27 April 2023

State of Louisiana
Coastal Protection and Restoration Authority
150 Terrace Avenue
Baton Rouge, Louisiana 70802

Attention Ms. Jessica Diez
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Ladies and Gentlemen:

FINAL REPORT
Geotechnical Engineering Report
State of Louisiana
Coastal Protection and Restoration Authority
North Delacroix Marsh Creation Project
Lake Amedee and Bayou Juanita
St. Bernard Parish, Louisiana
Contract Nos. 4400022838 and 4400026119
CPRA Project No. BS-0041
Eustis Engineering Project No. 24762

Transmitted is an electronic copy of our ***final*** report covering professional geotechnical services for the subject project. Hard copies are available upon request.

Thank you for asking us to perform these geotechnical services. If you have any questions or require further clarification, please do not hesitate to contact us.

Yours very truly,

EUSTIS ENGINEERING L.L.C.

JAMES M. WILLIAMS, P.E.

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FINAL REPORT

GEOTECHNICAL ENGINEERING REPORT

STATE OF LOUISIANA

COASTAL PROTECTION AND RESTORATION AUTHORITY

NORTH DELACROIX MARSH CREATION PROJECT

LAKE AMEDEE AND BAYOU JUANITA

ST. BERNARD PARISH, LOUISIANA

CONTRACT NOS. 4400022838 AND 4400026119

CPRA PROJECT NO. BS-0041

EUSTIS ENGINEERING PROJECT NO. 24762

FOR
STATE OF LOUISIANA
OFFICE OF COASTAL PROTECTION AND RESTORATION AUTHORITY
BATON ROUGE, LOUISIANA

BY

EUSTIS
ENGINEERING L.L.C.
SINCE 1946

METAIRIE, LOUISIANA

27 APRIL 2023

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FINAL REPORT

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STATE OF LOUISIANA

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CPRA PROJECT NO. BS-0041

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INTRODUCTION

1. This ***final*** report contains the results of geotechnical engineering analyses performed for the proposed North Delacroix Marsh Creation Project (Project No. BS-0041). This project is located in Region 2, Breton Basin, St. Bernard Parish, Louisiana, along the eastern side of Delacroix Island. Refer to Figure 1 for a site vicinity map. Our geotechnical services were performed in accordance with our revised proposal dated 24 February 2022. The project is funded under the Coastal Wetland Planning Protection and Restoration Act (CWPPRA) in Priority List 29. Authorization to proceed with these services was provided by the State of Louisiana, Coastal Protection and Restoration Authority (CPRA) in partnership with the National Oceanic and Atmospheric Administration (NOAA). Notice to proceed was received from the CPRA on 11 March 2022 for efforts completed through 31 December 2022 under Contract No. 4400022838. Work completed in calendar year 2023 was authorized by notice to proceed from CPRA dated 1 January 2023 under Contract No. 440026119. This ***final*** geotechnical engineering report (GER) includes

incorporation of comments received from the CPRA and supersedes the ***draft*** report published 22 February 2023. We present the CPRA comment log with our responses in Appendix I

2. This GER is based on data presented in our geotechnical data report (GDR) published on 18 November 2022.

PROJECT PURPOSE

3. The objective of this project is to create, maintain, and nourish existing, deteriorating wetlands by placing hydraulicly dredged material from a borrow source located at Lake Amedee. Specifically, 374 acres of confined marsh will be placed in designated marsh creation areas (MCAs) formed by constructing earthen containment dikes (ECDs) around the perimeter. Approximately 8,550 linear feet of terraces will also be strategically designed to serve as sediment retention features and reduce wake erosion adjacent to the MCAs.

SCOPE OF SERVICE

4. We performed our scope of work in general accordance with "Scope of Services for Geotechnical Investigation and Engineering Services, North Delacroix Marsh Creation Project (BS-0041), St. Bernard Parish, Louisiana," dated January 2022. Our analyses generally follow the requirements outlined in the CPRA's Marsh Creation Design Guidelines (MCDG.V1), dated 15 November 2017.

5. Soil Design Parameter Selection. Selection and documentation of the soil design parameters for the various project features required discussion and review by the CPRA

prior to completion of our analyses. Initial soil design parameters were approved by the CPRA through correspondence on 7 December 2022.

6. Marsh Creation Fill Area Design. Our engineering analyses of the marsh creation cells included settlement estimates and settlement curves projecting settlement over the 20-year project life considering the combined effect of settlement of the subsurface soils, self-weight consolidation of the dredged fill material, and subsidence. Dewatering and shrinkage of the fill materials was also considered. The settlement curves show the top of fill elevation considering an assumed filling schedule. The top of fill elevation over time was plotted for the various time steps including end of construction; 30 days after construction; approximately 6 months after construction; and 1, 2, 5, 10, 15, and 20 years after construction. The scope of work requires analyses of self-weight consolidation and long-term foundation settlement using the U.S. Army Corps of Engineers' (USACE's) program, Primary Consolidation, Secondary Compression, Desiccation of Dredged Fill (PSDDF).

7. Earthen Containment Dikes Design. ECDs are required to contain the marsh creation fill. Our scope for the ECDs included a suitability assessment of the materials sampled for use in the construction of ECDs, slope stability analysis with and without marsh fill to evaluate the geometry required for stable dike configuration, estimates of dike fill consolidation during construction; development of settlement estimates, cut to fill ratios for ECD construction, and general construction recommendations. Stability analyses were completed for all cases presented in the CPRA's MCDG.V1 considering a minimum factor of safety of 1.2.

8. Tidal Levee. Our scope of service for the existing tidal levee requires assessment of the materials based on the boring and cone penetration test (CPT) data obtained along the

levee alignment; assessment of the suitability of raising the tidal levees to the design grade of the ECDs, if necessary; stability evaluation of the levee with dredge fill placed to the crest; and settlement analyses for subsurface materials if the levees need to be raised.

9. Earthen Terraces. Our scope of service for the proposed terraces includes slope stability evaluation of the earthen terraces having 10 and 15-ft wide crowns with 5 horizontal to 1 vertical (5H:1V) side slopes considering adjacent borrow canals, settlement analyses for immediate and long-term settlement due to the compression of subsurface soil consolidation, and general construction recommendations.

10. All digital files used for analyses of the project features will be transmitted to the CPRA.

GEOTECHNICAL DATA REPORT

11. Please refer to our GDR, dated 18 November 2022, for discussion pertaining to our field exploration, soil boring logs, CPT records, and detailed laboratory test data results including consolidation tests, column settling test, and self-weight consolidation tests. The locations of soil borings and CPTs are shown in Figure 2. The GDR provides a description of subsoil conditions that includes the area geology and the soil stratigraphy. The subsoil profiles from the GDR are included in this GER and are shown in Figures 3, 4, 5, and 6.

SOIL DESIGN PARAMETERS

12. Subsurface Soil Parameters. The soil design parameters developed for the MCA and terrace areas are presented in Figures 7 and 8, respectively. These figures include three sheets summarizing undrained shear strengths, total unit weights, moisture contents, and

consolidation parameters. Note, soil design parameters for the tidal levee are not included, as analyses for tidal levee were not performed. Please refer to the GDR for the boring and CPT logs.

13. The design undrained shear strengths were established using data deemed of good quality (i.e., low sample disturbance) and with trend lines approximating ratio of undrained shear strength (cohesion) to vertical effective stress ratio (c/P_o) of 0.22. This ratio has been used by Eustis Engineering L.L.C. as a guide for evaluating undrained shear strength data in normally consolidated clay deposits with depth in southern Louisiana and is considered an appropriate relationship to aid in evaluating subsurface conditions at the project site.

14. Dredge Material Parameters. Additional review and processing of completed settling column and low pressure consolidation tests are provided as part of Appendix II. This information was used to develop our input parameters for our PSDDF analyses.

FOUNDATION ANALYSES

Furnished Information

15. MCA cell size and desired design mudline elevations for the various project features were provided by CPRA through email correspondence. The furnished desired design mudline for the terrace fields is el -3. A summary of furnished MCA cell sizes and design mudlines is provided in Table 1.

TABLE 1: SUMMARY OF FURNISHED MUDLINE ELEVATION DATA

DESIGN MUDLINE FOR VARIOUS PROJECT FEATURES	SIZE (ACRES)	DESIGN MUDLINE ELEVATION IN FEET (NAVD 88)
MCA-1	90	-1
MCA-2	132	-2
MCA-3	152	-2 and -3

16. The CPRA furnished an annual subsidence rate of 0.16 in./year and a dredge rate of approximately 10,000 yd^3/day. This rate corresponds to the approximate volume of in-situ borrow material dredged from Lake Amedee per day.

17. The goal for the MCAs and nourishment areas is that the top of fill elevation should remain between the 90% inundation (el 0.66) and 10% inundation (el 2.21) water elevations for a substantial portion of the 20-year project life. These water elevations and the mean water levels were provided by the CPRA through email correspondence. Presented water elevations throughout the project life include estimates of sea level rise furnished by the CPRA.

18. Select correspondence and furnished presentations containing the design assumptions presented previously are included in Appendix III.

Design Criteria

19. The project design criteria used in the geotechnical analyses are described in the CPRA's MCDG.V1. The design guideline requirements for factors of safety with regards to the containment dike is a minimum of 1.2 for all design cases. The guidelines require stability

analyses of the containment dikes at the average mudline elevation and the lowest/critical mudline elevation.

20. Earthen Containment Dike Geometric Considerations. The scope of work document and design guidelines require a minimum crown width of 5 feet for the containment dikes. A freeboard of 1 to 2 feet should be considered between the constructed dike crown and the constructed marsh fill elevation. A minimum 20-ft wide bench offset from the edge of the borrow canal to the containment dike toe is also required by the MCDG.V1. Borrow canal side slopes typically range between 2H:1V and 4H:1V. Typical marsh buggy equipment ground pressure of 260 psf along the offset bench must be considered in the stability model.

21. Terrace Field Geometric Considerations. The proposed terraces for this project require a crown width of 10 to 15 feet having 5H:1V side slopes based on the furnished scope of service.

Summary of Design Recommendations

22. General. Our recommendations for the proposed project features are based on our findings from the GDR and the soil design parameters we developed.

23. Marsh Creation Cells. Based on our assumptions regarding dredge fill placement rates and properties, our estimates of settlement indicate acceptable performance for a constructed marsh fill elevation (CMFE) between approximately 2.3 and 2.6 feet at the end of construction. The presented elevations in this report assume all flocculate and zone settling is complete. The final slurry elevation may be higher depending on the concentration of the dredge material. We provide additional discussion of our design

assumptions and limitations in subsequent sections. Figures 9, 10, 11, and 12 summarize the anticipated settlement of the MCAs.

24. Earthen Containment Dikes. The recommended dike crown elevations include an approximate 1.5-ft freeboard above the CMFE to allow for additional elevation due to slurry concentration (i.e., approximated ECD elevation of 4). Our analyses are based on a 5-ft wide ECD crown having 3H:1V side slopes and assume an approximate bench width of 30 feet from the borrow area. We have assumed the side slope of the borrow canal is approximately 3H:1V and extends from the mudline to el -10. Our recommendations are based on settlement analyses and stability analyses as described later in this report. Detailed recommendations regarding dike construction are presented in subsequent sections of this report.

25. Tidal Levee. Based on survey data from the CPRA, the existing ground surface at the base of the tidal levee is at el 3. This is higher than our recommended CMFE; therefore, a levee raise will not be required and there will be no additional loading on the levee that will require stability analyses.

26. Terrace Fields. Our analyses assume a 10 and 15-ft wide terrace crown having 5H:1V side slopes and assume an approximate bench width of 30 feet from the borrow area. Based on completed settlement analyses, we have assumed a terrace crown at el 4.5. We have assumed the side slope of the borrow canal is approximately 3H:1V and extends from the mudline to el -10. Our recommendations are based on settlement analyses and stability analyses as described later in this report. Detailed recommendations regarding terrace field construction are given subsequently in this report.

Marsh Creation Areas

27. General. Settlement of the proposed marsh creation cells for this project will occur over time due to consolidation of the foundation soils and self-weight consolidation of the hydraulicly dredged material. The near-surface soils at the site are predominantly organic clays/peat/humus underlain primarily by soft and fine-grained clays. Therefore, we anticipate significant initial consolidation of the foundation soils. Continuing settlement will occur over long periods of time at a diminishing rate.

28. Sedimentation Settling. Our analyses do not account for sedimentation and zone settling of placed dredge slurry. Our analyses are based on compression settlement of the dredge fill after a soil matrix has formed. Based on our review of laboratory test information, compression settlement of the dredge fill begins at an approximate concentration of 270 g/L. Additional considerations will be required to confirm the necessary end of construction slurry elevations to account for concentrations used by the dredging contractor.

29. PSDDF Methodology. With respect to marsh fill settlement, we anticipate settlement to occur in four phases: discrete settling, flocculent settling, zone settling, and compression settling. The discrete, flocculent, and zone settling phases are part of the sedimentation process and will occur rapidly after placement of dredge material. These initial phases are dependent upon the contractors means and methods and are not addressed herein. Self-weight compression consolidation of the dredged fill material was evaluated using PSDDF to compute self-weight settlement during construction and throughout the project life. Foundation settlement was also estimated using PSDDF. Estimates of self-weight compression and foundation settlement from PSDDF are based on

incremental solutions of primary consolidation, secondary compression, and desiccation at user defined time steps.

30. PSDDF Assumptions. PSDDF assumes fill placement occurs in uniform layers throughout the marsh creation cell. It does not account for localized variations in fill placement and density that will occur due to silt and sand accumulation near the dredge material source. Our estimates of self-weight compression are based on dredge material properties estimated from the completed settling column and low-pressure, high-strain consolidation tests. We selected PSDDF foundation inputs based on completed consolidation testing and estimated compressibility information based on plasticity, moisture content, and initial void ratio. Due to the complexity of foundation soil parameters required for PSDDF, we assumed a simplified foundation comprising three soil layers. Mudlines for our evaluations match furnished information provided in Table 1.

31. Assumed Filling Sequence for PSDDF. Based on correspondence with the CPRA regarding our preliminary results, Eustis Engineering assumed dredge fill placement rates corresponding to approximately 10,000 yd^3 of in-situ borrow material were dredged per day. We applied the filling rate over the furnished cell acreage to estimate an equivalent vertical placement of soil solids adjusted for the initial void ratio at the end of zone settling. To reduce the number of load applications in PSDDF, the material was added in intervals ranging between 3 and 5 days depending on the size of the marsh creation cell. Each stage represents the instantaneous placement of new material on top of previously consolidated stages. As previously noted, the instantaneous placement corresponds to the beginning of consolidation settlement, and sedimentation has not been considered. Longer filling sequences allow for a greater amount of self-weight consolidation settlement to manifest resulting in lower end of construction CMFEs. These

filling stages should not dictate the contractor's means and methods, and actual material placement rates should be expected to vary from the assumptions we prepared for this report.

32. Desiccation Settlement. We anticipate negligible desiccation settlement in the MCAs where the CMFE falls below the average water levels relatively quickly. For the higher MCAs, we anticipate a maximum thickness of desiccation to extend no more than 1 foot into the dredge fill.

33. Areal Subsidence. Our estimates of settlement include the effect of areal subsidence over the design life of the project. Areal subsidence is generally considered a background condition over which humans have no control and should be relatively uniform in the project area. Our analyses assume a subsidence rate of 0.16 in./year, based on information furnished by the CPRA.

34. Total Settlement of Marsh Creation Cells. We provide the individual results of the completed PSDDF analyses for each marsh creation cell and design mudline in Appendix IV. Time-rate of settlement curves between 0 and 20 years after construction of the MCAs and marsh nourishment areas summarizing our results are presented in Figures 9, 10, 11, and 12. A summary of the CMFE for each cell is presented in Table 2. Our analyses conservatively neglect the potential accretion of additional material or erosion of placed material.

TABLE 2: SUMMARY OF RECOMMENDED MARSH FILL ELEVATIONS

PROJECT FEATURE DESIGNATION	FURNISHED MUDLINE ELEVATION FOR SETTLEMENT ANALYSES (NAVD 88)	ESTIMATED FILLING TIME (DAYS)	ESTIMATED CONSTRUCTED MARSH FILL ELEVATION (NAVD 88)	FIGURE NO.
MCA-1	-1	40	2.50	9
MCA-2	-2	75	2.35	10
MCA-3	-2	95	2.30	11
MCA-3	-3	110	2.60	12

Earthen Containment Dikes

35. General. Proposed ECDs are necessary to retain placed dredge fill. The ECDs presented herein have been designed based on furnished geometric considerations and the proposed CMFE. We have evaluated an ECD constructed to el 4 having a crown width of 5 feet, 3H:1V side slopes, and mudlines at el -1 and -3. We have assumed the adjacent borrow canal will have a bottom at approximate el -10, having 3H:1V side slopes to the existing ground surface. Water levels considered in our analyses are based on furnished information for project year 0.

36. Water Levels. The stability analyses we present are based on mean high water and mean low water levels furnished by the CPRA.

37. Design Parameters of ECD Fill Material. For the ECD fill material, we assumed a unit weight of 80 pcf and a cohesion (i.e., undrained shear strength) of 100 psf based on the soil encountered above el -10 during our exploration, as well as guidance provided in the

CPRA's MCDG.VI. These parameters consider dike fill obtained from an adjacent borrow canal and placed by uncompacted methods as discussed in the "Construction Recommendations" section of this report. Based on comments by CPRA, we also evaluated stability for weaker fill materials (a cohesion of 75 psf).

38. Design Parameters of Hydraulic Dredged Fill Material. We considered a unit weight of 75 pcf and a cohesion of 0 psf for the marsh fill material. The proposed unit weight is based on review of the completed PSDDF analyses. The selected cohesion is conservative, assuming this material is a slurry rather than in a solid state.

39. Localized Bearing Capacity Failures. Due to the weak soils in the upper 5 to 10 feet, localized bearing capacity failures will occur. We anticipate these localized bearing capacity failures will propagate until sufficient material has been displaced beneath the proposed containment dike by competent fill materials to achieve a stable foundation.

40. Earthen Containment Dike Stability Analyses. Stability analyses were performed using GEOSLOPE International, Ltd.'s SLOPE/W slope stability program and Spencer's Method of Analysis. The analyses followed the design criteria provided in the MCDG.VI. The proximity of the earthen containment dike toe to the edge of the borrow canal was assumed to be a minimum of 30 feet. This includes a 10-ft offset from the edge of the borrow canal for the marsh buggy excavator. The results of our analyses are presented in Appendix V. Results of our analyses indicate the proposed cross-section is stable. A summary of the estimated factor of safety for the various conditions evaluated is presented in Appendix V.

41. Our minimum bench width estimate of 30 feet is based solely on the geotechnical characteristics of the soils (i.e., slope stability) and does not account for wave action or

erosion/disturbance potential. The ground surface geometry between the dike and borrow canal may become lower and irregular due to construction activities. This may result in a higher risk of instability of the dike into the excavated borrow canal. A wider bench may offer more practicality for the contractor's operations.

42. Estimated Settlement of Containment Dikes. For the ECD fill materials, we assumed an average unit weight of 80 pcf. Staged construction using multiple lifts will be required to construct the containment dikes due to the soft and highly compressible nature of the surficial soils and associated lateral spread as described in further detail in our "Construction Recommendations" section. We estimate approximately 1 to 1½ feet of vertical downward movement during construction due to the displacement of the soft surficial materials. If the recommendations in the "Construction Recommendations" section are followed, we estimate approximately 12 inches of settlement in the foundation soils post-construction. The results of our analyses are presented in Appendix VI. Should measures be taken to limit lateral spread (i.e., a use of geosynthetic reinforcement), please contact Eustis Engineering for revised estimates of foundation settlement for the ECDs.

43. Shrinkage of Earthen Containment Dikes. Settlement or "shrinkage" of the uncompacted fill will occur. Desiccation of soft clays proceeds from the exposed surface inward and leads to the formation of a crust that becomes thicker with age. The amount of time for shrinkage to occur will depend on the amount of organic matter present and variations in the moisture content of the fill. Moisture content is dependent on weather conditions, tidal fluctuations, and groundwater levels. We anticipate shrinkage will occur relatively rapidly due to seasonal variations in the first year after fill placement. Due to variations in the organic clays, peat present, and moisture ranges, shrinkage will generally result in differential settlement along the dike alignment.

44. The settlements described in this section were based on the assumptions that the fill material is loaded instantaneously and without specific mention of construction means and methods. Additional consolidation settlement due to variation in subsoil materials and thicknesses, fluctuation in water levels, and construction means and methods should be anticipated.

45. Note, post-construction settlement evaluation of the ECDs may not be important to this project. This is because, following completion of marsh creation filling, portions of the ECD alignment may need to be degraded to match the CMFE of the MCAs.

Earthen Terraces

46. General. Earthen terraces are proposed to increase the sediment retention of the MCAs. Terraces have been analyzed based on furnished geometric considerations. We have evaluated a terrace constructed to el 4.5 having a crown width of 10 and 20 feet, 5H:1V side slopes, and a mudline at el -3. We have assumed the adjacent borrow canal will have a bottom at approximate el -10 with 3H:1V side slopes to the existing ground surface. Low water levels considered in our analyses are based on furnished information for project year 0. We have not evaluated stability of the terraces under extreme differential water levels, as we anticipate this will be open terrace fields. If the potential for a differential water level along the earthen terraces exist, please contact Eustis Engineering for additional recommendations.

47. Design Parameters of Fill Material. For the terrace fill material, we assumed soils will be taken from an adjacent borrow canal similar to the ECD. Our assumptions for unit weight and cohesion are consistent with those presented previously for the ECD fill material. These parameters consider fill obtained from an adjacent borrow canal and placed by

uncompacted methods as discussed in the "Construction Recommendations" section of this report. We did not consider weaker fill materials described for the ECDs for the terrace fill. Due to the volume of fill required, we assume the voids in the near-surface, high-moisture soils will be disturbed by mechanically placing soils in stages. This will result in somewhat higher strengths and densities similar to the assumptions in the MCDG. Additional discussion is provided in our comment responses presented in Appendix I.

48. Localized Bearing Capacity Failures. Due to the weak soils in the upper 5 to 10 feet, localized bearing capacity failures will occur. We anticipate these localized bearing capacity failures will propagate until sufficient material has been displaced beneath the proposed terraces by competent fill materials to achieve a stable foundation.

49. Terrace Stability Analyses. Stability analyses were performed using SLOPE/W and Spencer's Method of Slices. The proximity of the earthen terrace toe to the edge of the borrow canal was assumed to be a minimum of 30 feet. This includes a 10-ft offset from the edge of the borrow canal for the marsh buggy excavator. The results of our analyses are presented in Appendix VII. Results of our analyses indicate the proposed cross-section with a 10-ft crown is stable and produces factors of safety in excess of 1.20. However, an earthen terrace with a 15-ft crown produces a factor of safety of 1.18, which is below the required factor of safety. For our analyses, we assumed a deformed section due to lateral displacement of the terraces during construction that extends to approximate el -8 (i.e., approximately 5 feet of vertical deformation below the existing mudline of el -3).

50. Although a bench offset of 30 feet is acceptable based on our experience with dredging contractors, an offset zone less than 40 feet may still be susceptible to erosion of the mudline due to wave action and disturbance caused by the construction equipment.

Therefore, the ground surface geometry between the terraces and borrow canal may become lower and irregular due to construction activities and wave action. This will result in a higher risk of instability of the terraces into the excavated borrow canal.

51. Estimated Settlement of the Terraces. For the terrace fill materials, we assumed an average unit weight of 80 pcf. Staged construction using multiple lifts will be required to construct the terraces due to the soft and highly compressible nature of the surficial soils and associated lateral spread as described in further detail in our "Construction Recommendations" section. We estimate approximately 1½ to 2 feet of settlement during construction due to the displacement of the soft surficial materials. If the recommendations in the "Construction Recommendations" section are followed, we estimate approximately 19 inches of settlement in the foundation soils post-construction. When combined with subsidence, this results in approximately 1.85 feet of total settlement corresponding to a surface elevation of 2.65 after 20 years for a crown built to el 4.50. This is approximately 1 foot above the maximum water level anticipated after 20 years. The results of our analyses are presented in Appendix VIII. Should measures be taken to limit lateral spread (i.e., a use of geosynthetic reinforcement), please contact Eustis Engineering for revised estimates of foundation settlement for the terraces.

52. Shrinkage of Earthen Terraces. Our recommendations regarding shrinkage of the ECD fill are applicable to the terraces if they are constructed from adjacent borrow material.

53. The settlements described in this section were based on the assumptions that the fill material is loaded instantaneously and without specific mention of construction means and methods. Additional consolidation settlement due to variation in subsoil materials and thicknesses, fluctuation in water levels, and construction contractor's means and methods should be anticipated.

Construction Recommendations

54. Constructability. The organic and soft clay materials encountered near the proposed marsh creation surface will be partially displaced during fill placement and dredging operations. Construction techniques will be critical to the constructability and ultimate stability of the dike section. Our analyses assume the dike fills are placed as recommended and outlined subsequently in this report. We estimated the amount of displacement which may occur during construction to assist in determining the anticipated fill quantities and cost estimates. The stability of the ECD constructed of in-situ materials will depend on the borrow materials used and the rate at which the dredged fill is placed.

55. Water Levels. Water levels along the project are subject to seasonal and tidal fluctuations. Site conditions should be evaluated immediately prior to initiating construction.

56. Placement of Uncompacted Fill. The borrow material will be placed by uncompacted methods for construction of the containment dikes and terraces. Our stability analyses assume these materials will be excavated and placed by mechanical methods using a dragline, clamshell, conventional bucket, or similar mechanical equipment. Uncompacted dike fill should be placed in lift thicknesses of no more than 3 feet. Depending on the depth of standing water and moisture content of the borrow materials, consideration should be given to placing an initial fill lift for the entire alignment (or at least a substantial portion) before proceeding to the next lift to mitigate the potential for mud waves. This method will initiate consolidation of foundation soils as well as provide a means for the uncompacted fill to provide a sufficient bearing surface. This will decrease the potential for lateral spreading and slope failure within the fill as the terraces

and containment dikes are constructed. Subsequent lifts will be constructed in long linear segments using the side-cast approach and will naturally result in a waiting time between lifts at a given location. Depending on the contractor's approach, the waiting time between lifts at a given location will be on the order of weeks which is reasonable from a geotechnical perspective.

57. Bulking of Uncompacted Fill. We anticipate mechanically and hydraulically dredged materials used for the construction of the ECDs and marsh fill areas, respectively, will experience bulking once taken from the in-situ conditions. For the MCAs, based on existing conditions and anticipated inplace material properties, we estimate hydraulically dredged, fine grained soils will experience bulking factors between 1.5 and 3.0 due to the additional water and disturbance involved in the dredging process. For the final inplace volumes following marsh fill settlement, these bulking factors may be reduced to between 1.0 and 1.5. For the ECDs, we estimate mechanically dredged, fine grained soils will experience lower bulking factors between 0.9 and 1.1. Note, these factors for ECDs are difficult to assess independently of the mud waves and lateral spreading that occurs when the ECDs are constructed. When considering the lateral spreading effect, the ECD fill volume is approximately 1.5 to 2.5 times the borrow volume.

58. Consideration of Mud Waves - Containment Dikes and Terraces. The contractor should expect the creation of a "mud wave" during construction due to the low shear strength and unit weights of the surficial material. After the final design is completed, plans and specifications should alert the contractor to anticipate this phenomenon. Generally, the uncompacted fill should be placed from the centerline of the design section, outward to the toes, and parallel to the centerline to "push" the mud wave toward the outside of the dike section. Control of mud waves is a means and methods issue that is the responsibility

of the construction contractor. The contractor may identify additional options that are viable.

59. Maintenance of Earthen Containment Dikes. Maintenance will be required to accommodate the estimated ongoing settlements or other impacts during the filling of the marsh creation. We have not evaluated erosion potential under wave action or damage due to overtopping. Localized areas of settlement in excess of our estimates may require additional fill placement to maintain required freeboard levels. Following completion of marsh creation filling, portions of the ECD alignment may need to be degraded to match the CMFE of the MCAs.

60. Hydraulically Placed Fill (Marsh Fill). The borrow material for the marsh creation sites will be hydraulically dredged and transported using pipelines. The placement limits of the hydraulic fill should be based on stability considerations as previously presented, as well as construction constraints and environmental factors. For decanting considerations, fill should be placed no higher than 1 foot below the crown of the ECDs. Compaction of fill is not considered necessary within the MCA. Shaping may be required to facilitate ongoing placement operations.

61. Consideration of Mud Waves - Marsh Creation Site. Mud waves will form at the leading edge where the pumped marsh fill is being placed. The contractor should consider placement techniques to control the size of this mud wave. Consideration of mud waves is a means and methods issue that is the responsibility of the construction contractor.

62. Drainage Controls. During the placement of the hydraulic fill, the contractor should provide drainage control measures to facilitate construction operations. Drainage control measures could include hay bales, weirs, pipes, and drop inlets. The number, size, and

location of these drainage control measures should be considered during the design of the borrow area (for the dike construction) and for the permit application. Some important factors include the position of the dredge and borrow canal, natural slope of the land formations, and the type and size of the dredging equipment.

63. Dewatering/Decanting. Self-weight consolidation of the marsh creation fill will create the ponding of water at the surface as the settlement occurs over time. Some of this water may be removed by evaporation but decanting of free surficial water by weirs should be considered if freeboard requirements cannot be met when pumping in additional dredge material slurry.

64. Monitoring. Consideration should be given to the use of an instrumentation program (i.e., instrumented settlement plates, vibrating wire piezometers, and pressure cells) that can evaluate the rate of consolidation, settlement, stress distribution, and pore pressure dissipation under fill loads. Eustis Engineering has the resources and capabilities to design an instrumentation program and install, monitor, and evaluate geotechnical instruments. Settlement analyses can be performed by Eustis Engineering based on the data collected during construction to field calibrate the settlement and stability analyses presented in this report. Natural variations in the materials placed, as well as the desiccation and biodegradation of these deposits, may affect the actual settlements that could occur. In addition, construction of the containment areas may affect water levels due to tidal fluctuations in other areas of the project. If long-term performance of the fill placement is to be evaluated, the monitoring should be performed at regular intervals to provide sufficient data.

LIMITATIONS

65. This GER has been prepared in accordance with generally accepted geotechnical engineering practices for the exclusive use of the CPRA for specific application to the subject site. In the event of any changes in the nature or design requirements, or location of the proposed project features, the information contained in this report shall not be considered valid unless the changes are reviewed and this report is modified and verified in writing. Should these data be used by anyone other than the CPRA, the user should contact Eustis Engineering for interpretation of data and to secure any other information pertinent to this project.

66. Our findings and recommendations contained in this report are based on selected points of field exploration, laboratory testing, and our understanding of the proposed project. Furthermore, our findings and recommendations are based on the assumption soil conditions do not vary significantly from those found at specific exploratory locations. Variations in soil or groundwater conditions could exist between and beyond the exploration points. The nature and extent of these variations may not become evident until construction. Variations in soil or groundwater may require additional studies, consultation, and possible revisions to our recommendations.

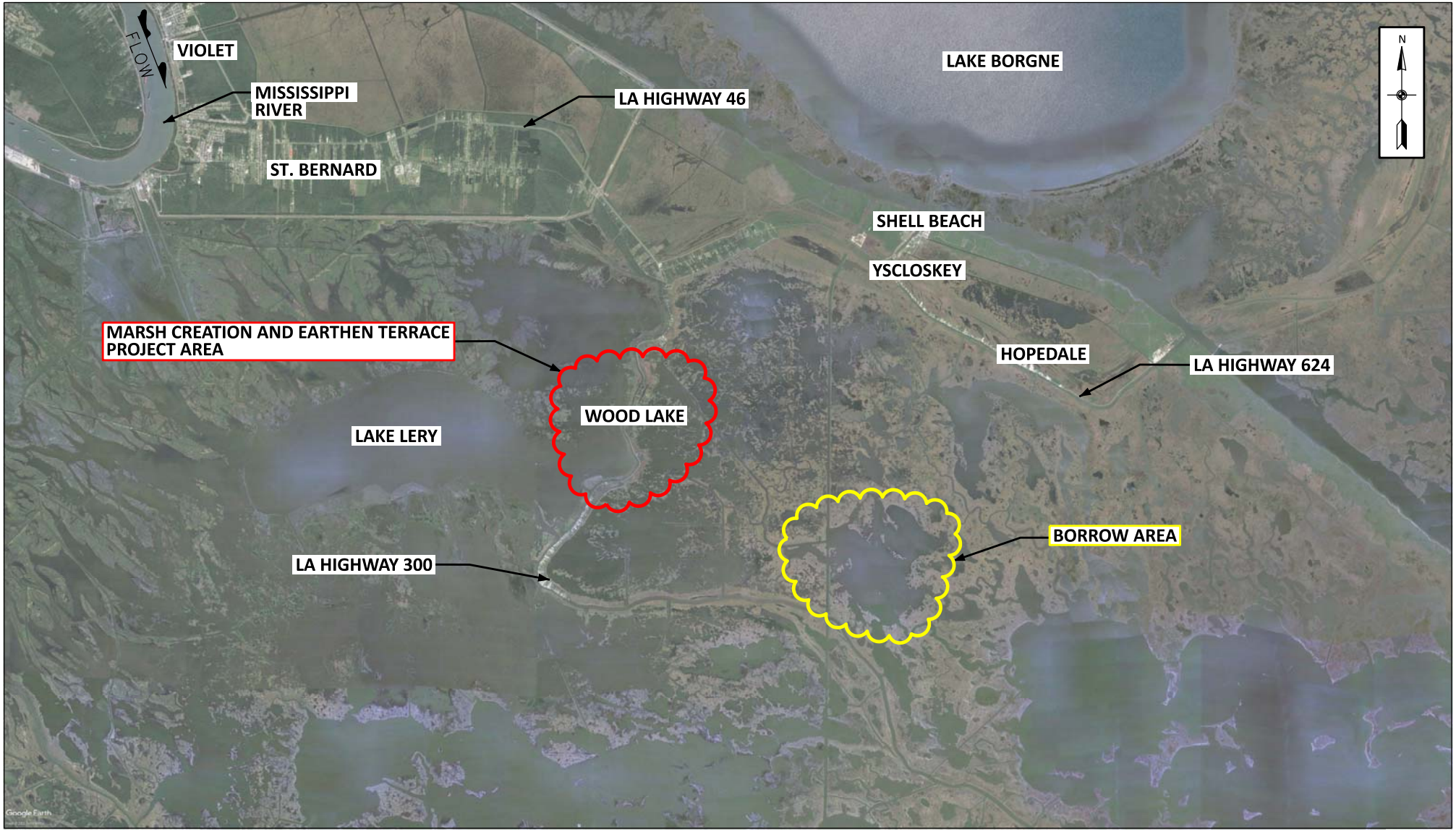
67. Recommendations and conclusions contained in this report are to some degree subjective and should be used only for design purposes. This report should not be included in the contract plans and specifications. However, the results of the soil borings, laboratory tests, and CPTs contained in the GDR, dated 18 November 2022, may be included in the plans and specifications.

68. This report is issued with the understanding that the owner or the owner's representative has the responsibility to bring the information and recommendations contained herein to the attention of the scientists and engineers for the project so that they are incorporated into the plans and specifications for the project. The owner or the owner's representative also has the responsibility to take the necessary steps to see that the general contractor and all subcontractors follow such recommendations. It is further understood the owner or the owner's representative is responsible for submittal of this report to the appropriate governing agencies.

69. As the geotechnical engineer of record for this project, Eustis Engineering has provided our services in accordance with generally accepted geotechnical engineering practices in this locality at this time. No warranty or guarantee is expressed or implied.

70. Eustis Engineering should be provided the opportunity for a general review of the final design plans and specifications in order that earthwork and foundation recommendations may be properly interpreted and implemented in the design and specifications. If Eustis Engineering is not accorded the privilege of making this recommended review, we can assume no responsibility for misinterpretation of our recommendations.

71. Although available through Eustis Engineering, the current scope of our service does not include an environmental assessment or an investigation for the presence or absence of wetlands; hazardous or toxic materials in the soil; surface water; groundwater; or air on, below, or adjacent to the subject property. Furthermore, the scope does not include the investigation or detection of biological pollutants at the site. The term "biological pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, viruses, and the byproducts of any such biological organisms.



SATELLITE IMAGERY DATED: 21 MARCH 2019

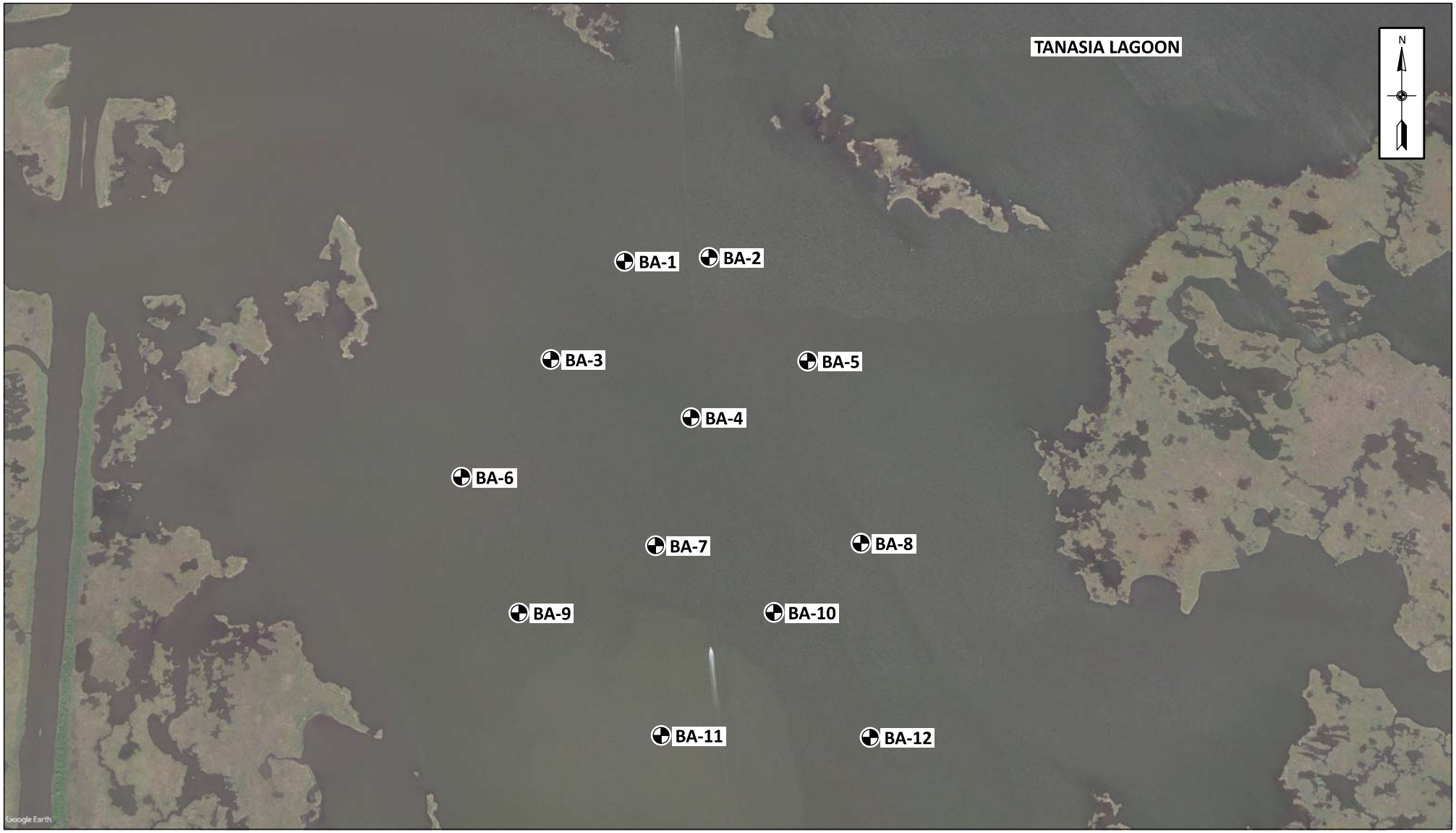
NOT TO SCALE

SITE VICINITY MAP

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 23 JUN 2022
CADD FILE: VICINITY PLAN.DGN	FIGURE 1



SATELLITE IMAGERY DATED: 21 MARCH 2019

NOT TO SCALE

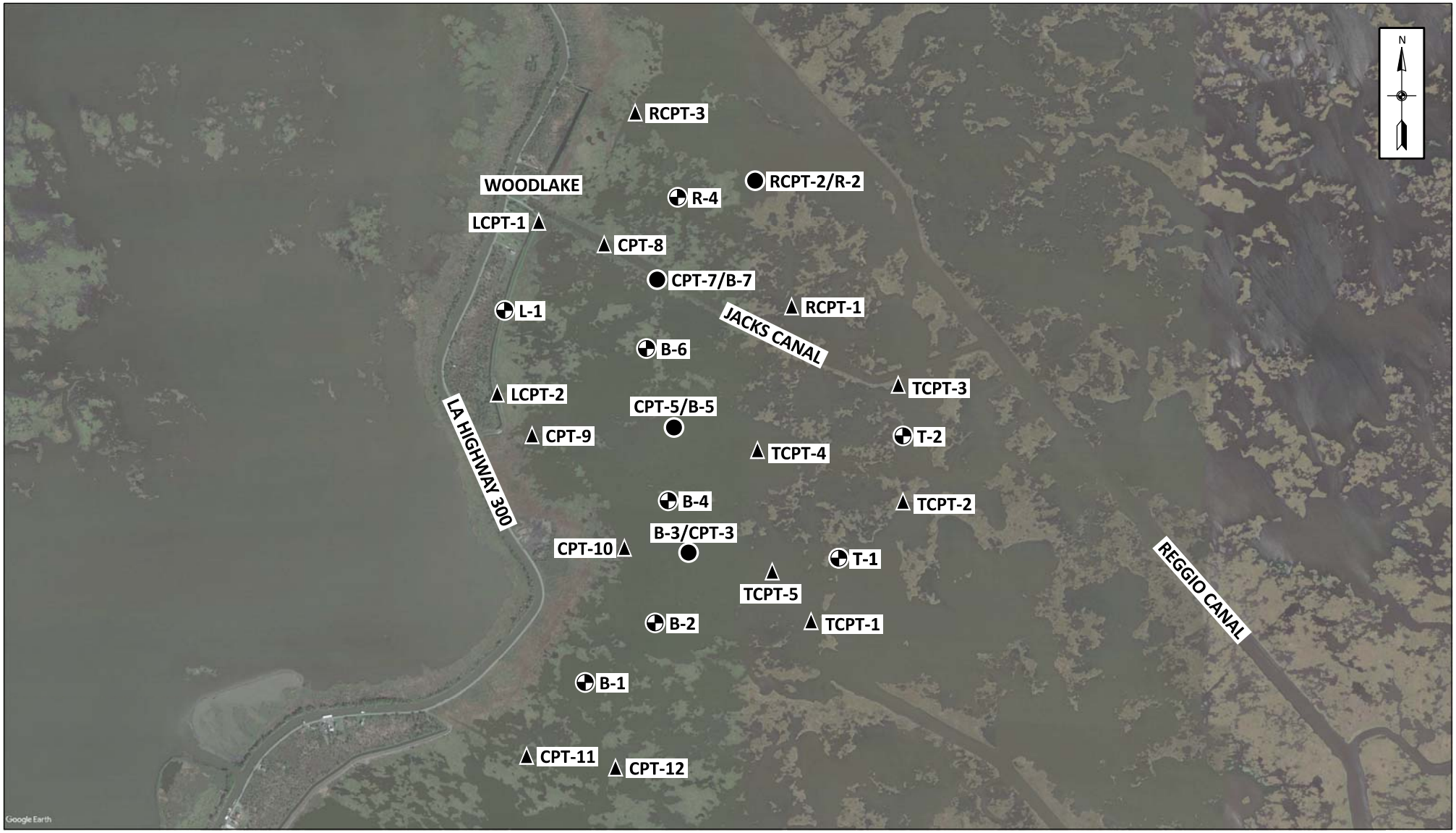
◓ DENOTES LOCATIONS OF SOIL BORINGS DRILLED BETWEEN 10 AND 12 MAY 2022

BORING LOCATION PLAN
PROPOSED BORROW AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 23 JUN 2022
CADD FILE: LOCATION PLAN.DGN	FIGURE 2 (SHEET 1 OF 2)



SATELLITE IMAGERY DATED: 15 NOVEMBER 2019

NOT TO SCALE

NOTE: PROPOSED PROJECT FEATURE LOCATIONS ARE SHOWN IN APPENDIX II.

◓ DENOTES LOCATIONS OF SOIL BORINGS DRILLED BETWEEN 3 MAY AND 15 JUNE 2022

▲ DENOTES LOCATIONS OF CONE PENETRATION TESTS BETWEEN 31 MAY AND 16 JUNE 2022

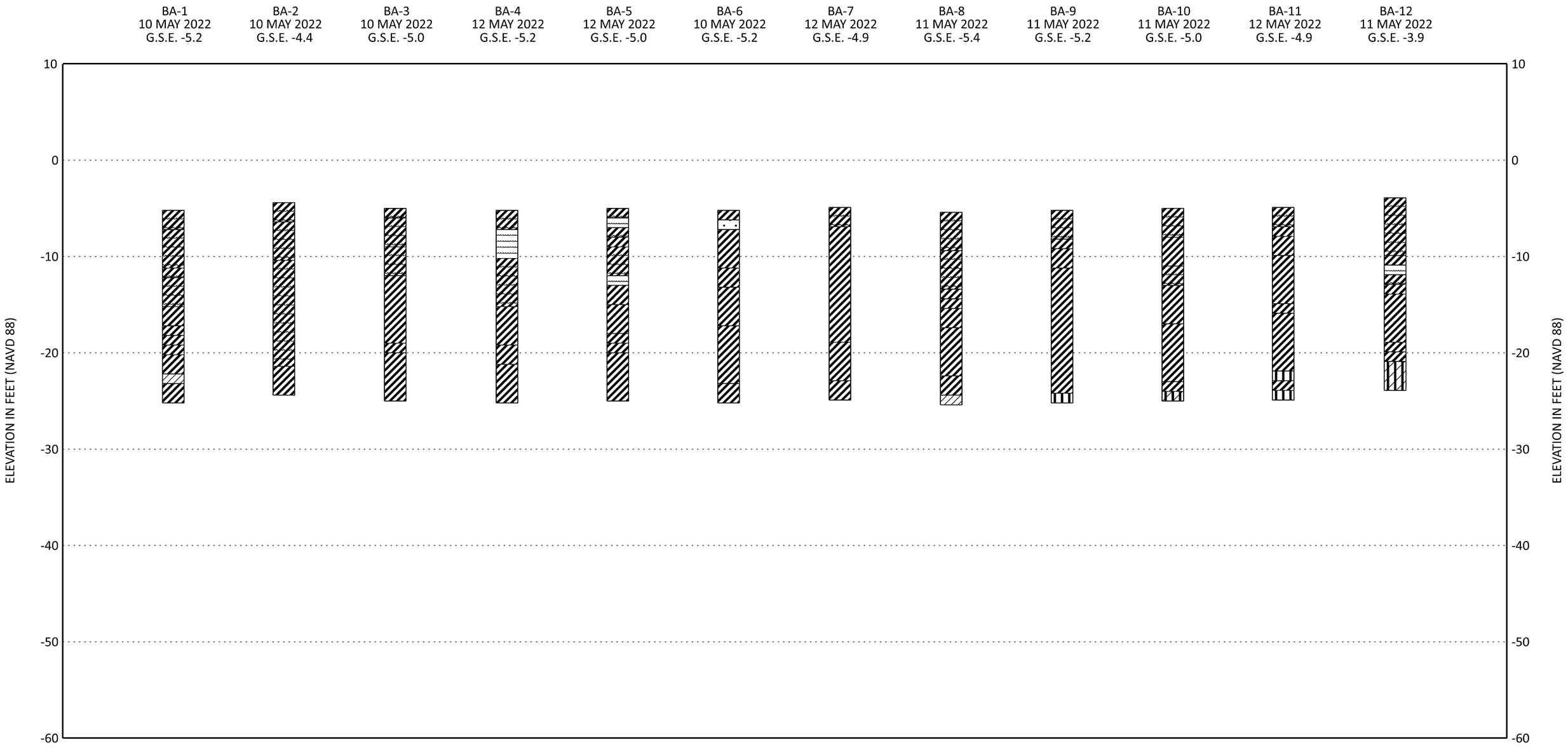
● DENOTES LOCATIONS OF CO-LOCATED SOIL BORINGS AND CONE PENETRATION TESTS BETWEEN 4 MAY AND 2 JUNE 2022

BORING AND CONE PENETRATION TEST LOCATION PLAN
PROPOSED MCAs AND EARTHEN TERRACES; EXISTING TIDAL LEVEE

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 23 JUN 2022
CADD FILE: LOCATION PLAN.DGN	FIGURE 2 (SHEET 2 OF 2)



BORING MATERIAL GRAPHICS

- FAT CLAY
- SAND
- SILT
- CLAYEY SILT
- ORGANIC CLAY
- PEAT/HUMUS
- LEAN CLAY

NOTE:

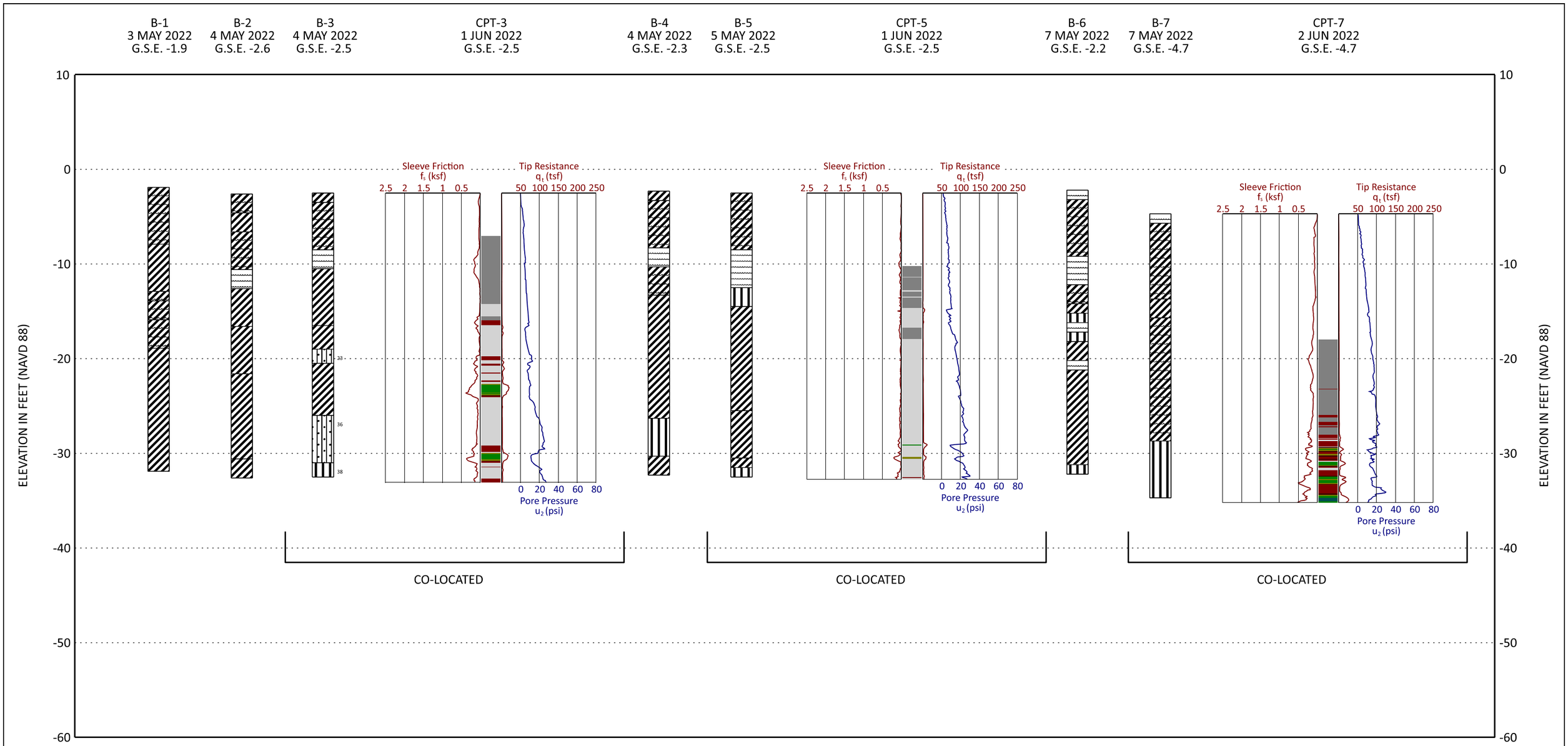
1. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
LAKE AMEDEE BORROW AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 1 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 3



CPT MATERIAL GRAPHICS

- SENSITIVE FINE GRAINED
- ORGANIC SOILS, PEATS
- CLAY
- SILTY CLAY TO CLAY
- CLAYEY SILT TO SILTY CLAY
- SANDY SILT TO CLAYEY SILT
- SILTY SAND TO SANDY SILT
- SAND TO SILTY SAND
- SAND
- GRAVELLY SAND TO SAND
- VERY STIFF FINE GRAINED (*)
- SAND TO CLAYEY SAND (*)

* OVERCONSOLIDATED OR CEMENTED

Robertson et al (1986) q_c vs Rf

BORING MATERIAL GRAPHICS

- FAT CLAY
- SILTY SAND
- SILT
- ORGANIC CLAY
- PEAT/HUMUS

NOTES:

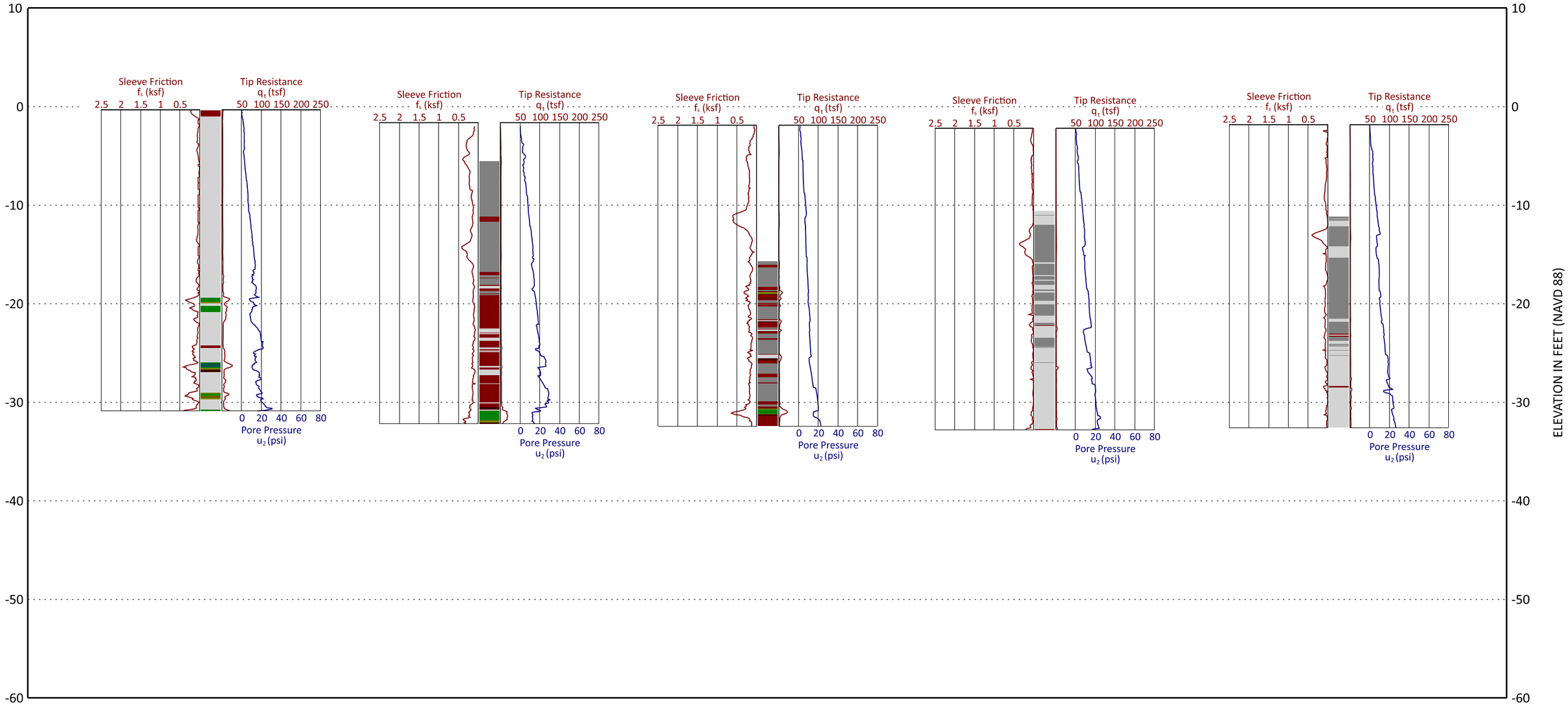
1. THE NUMBERS TO THE RIGHT OF THE BORING LOGS REPRESENT THE RESULTS OF THE STANDARD PENETRATION TESTS.
2. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
MARSH CREATION AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 1 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 4 (SHEET 1 OF 3)



CPT MATERIAL GRAPHICS

- SENSITIVE FINE GRAINED
- ORGANIC SOILS, PEATS
- CLAY
- SILTY CLAY TO CLAY
- CLAYEY SILT TO SILTY CLAY
- SANDY SILT TO CLAYEY SILT
- SILTY SAND TO SANDY SILT
- SAND TO SILTY SAND
- SAND
- GRAVELLY SAND TO SAND
- VERY STIFF FINE GRAINED (*)
- SAND TO CLAYEY SAND (*)

* OVERCONSOLIDATED OR CEMENTED
Robertson et al (1986) q_c vs Rf

NOTE:

1. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
MARSH CREATION AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 1 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 4 (SHEET 2 OF 3)

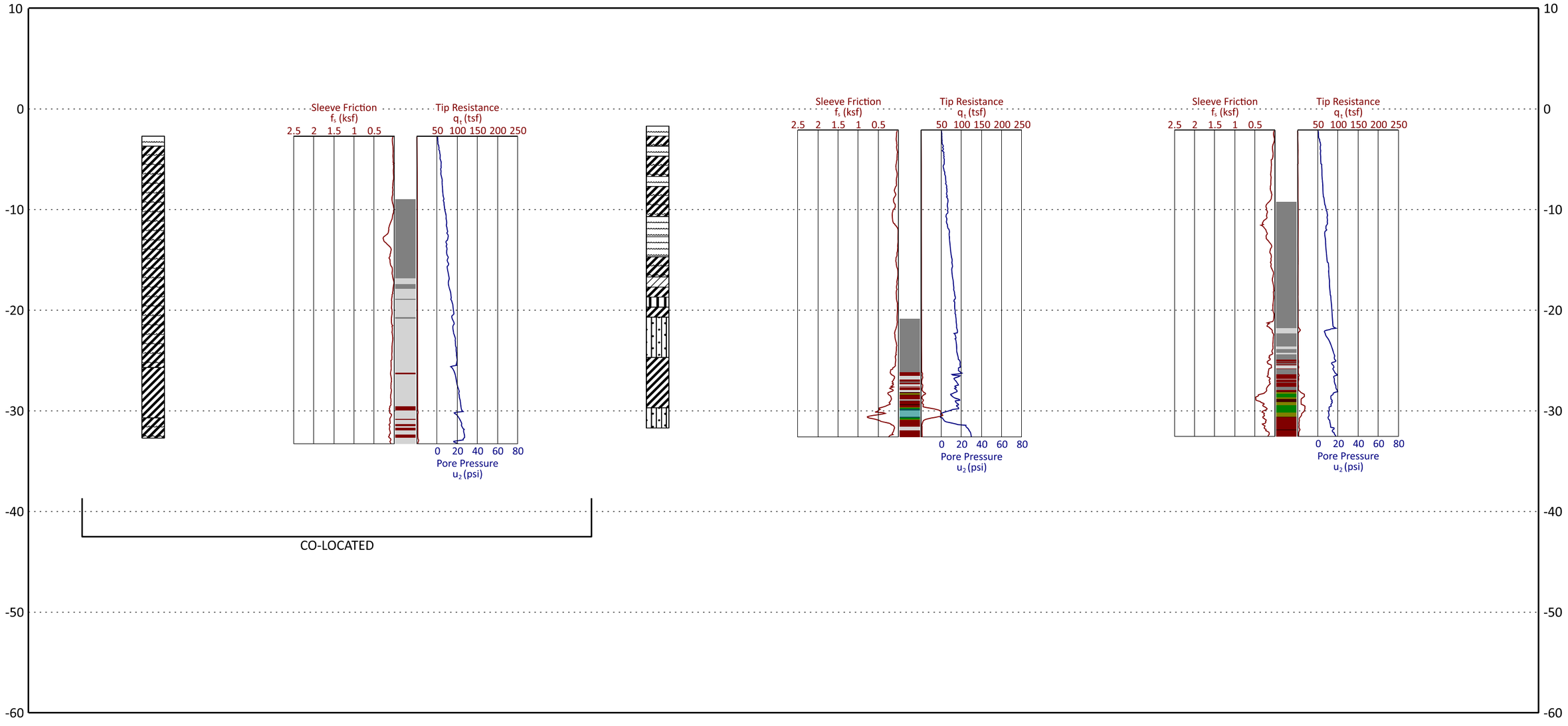
R-2
8 MAY 2022
G.S.E. -2.7

RCPT-2
2 JUN 2022
G.S.E. -2.7

R-4
7 MAY 2022
G.S.E. -1.7

RCPT-1
2 JUN 2022
G.S.E. -2.1

RCPT-3
2 JUN 2022
G.S.E. -2.1



CPT MATERIAL GRAPHICS

- SENSITIVE FINE GRAINED
- ORGANIC SOILS, PEATS
- CLAY
- SILTY CLAY TO CLAY
- CLAYEY SILT TO SILTY CLAY
- SANDY SILT TO CLAYEY SILT
- SILTY SAND TO SANDY SILT
- SAND TO SILTY SAND
- SAND
- GRAVELLY SAND TO SAND
- VERY STIFF FINE GRAINED (*)
- SAND TO CLAYEY SAND (*)

* OVERCONSOLIDATED OR CEMENTED

Robertson et al (1986) $q_c$vs Rf

BORING MATERIAL GRAPHICS

- FAT CLAY
- LEAN CLAY
- SILTY SAND
- SILT
- ORGANIC CLAY
- PEAT/HUMUS

NOTE:

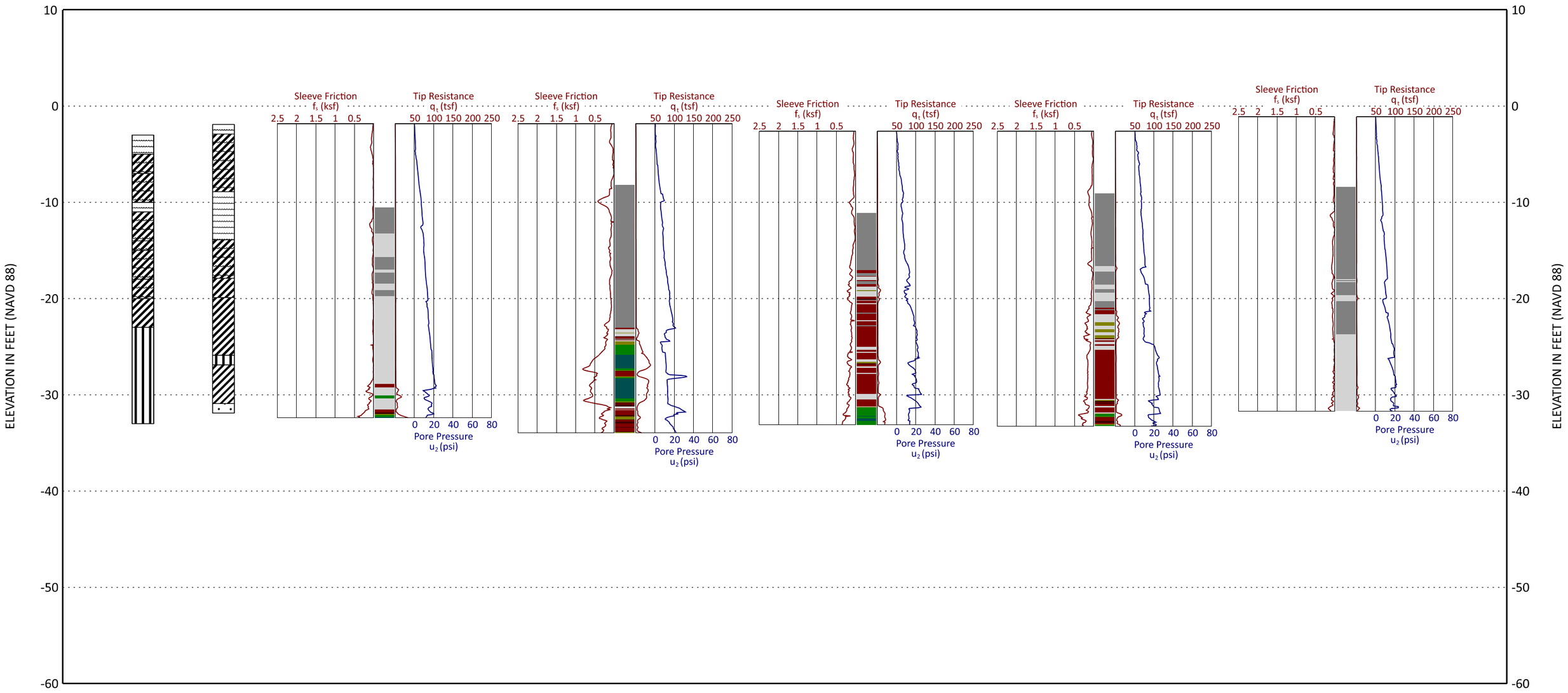
1. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
MARSH CREATION AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 1 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 4 (SHEET 3 OF 3)



CPT MATERIAL GRAPHICS

- SENSITIVE FINE GRAINED
- ORGANIC SOILS, PEATS
- CLAY
- SILTY CLAY TO CLAY
- CLAYEY SILT TO SILTY CLAY
- SANDY SILT TO CLAYEY SILT
- SILTY SAND TO SANDY SILT
- SAND TO SILTY SAND
- SAND
- GRAVELLY SAND TO SAND
- VERY STIFF FINE GRAINED (*)
- SAND TO CLAYEY SAND (*)

* OVERCONSOLIDATED OR CEMENTED

Robertson et al (1986) $q_c$vs Rf

BORING MATERIAL GRAPHICS

- FAT CLAY
- SAND
- SILT
- ORGANIC CLAY
- PEAT/HUMUS

NOTE:

1. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
EARTHEN TERRACE AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

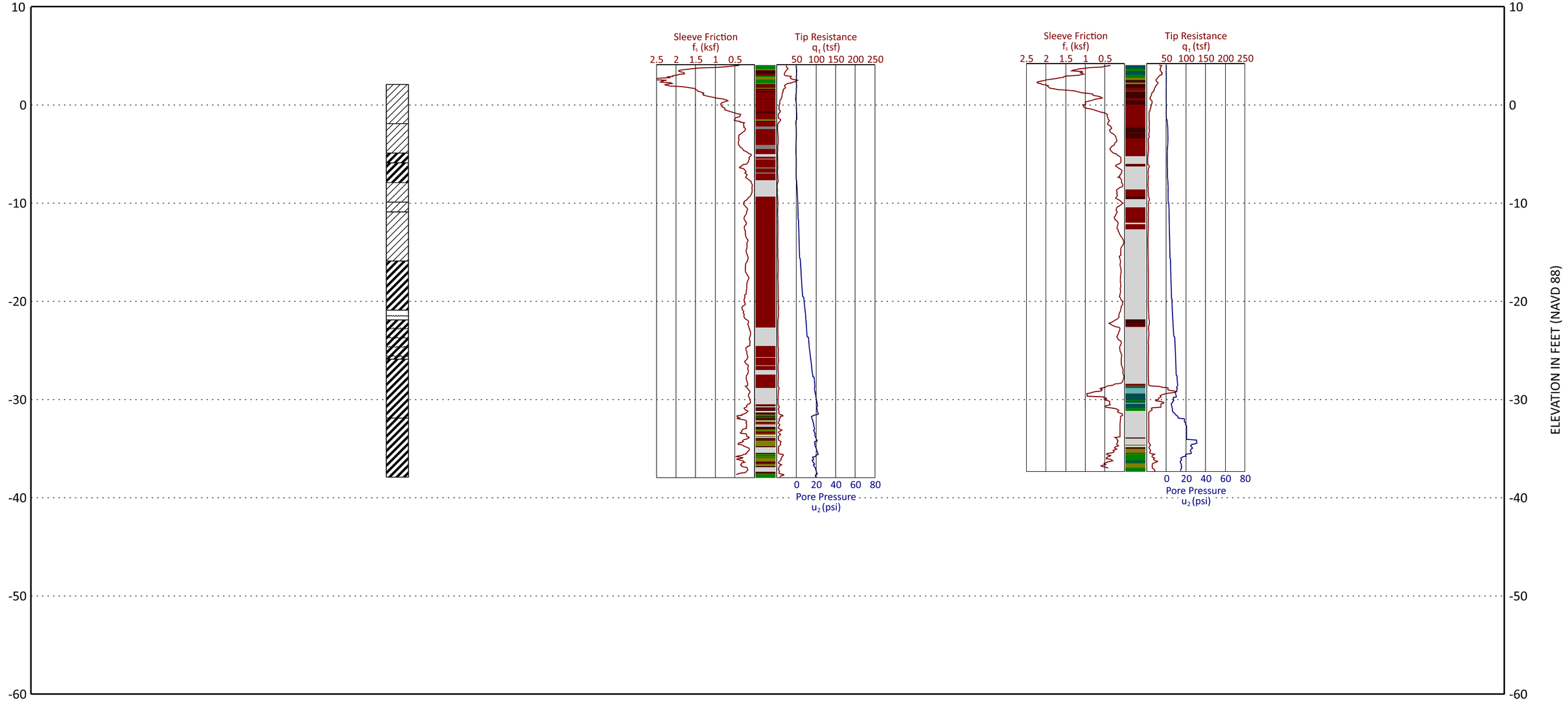
EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 1 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 5

L-1
15 JUN 2022
G.S.E. 2.1

LCPT-1
16 JUN 2022
G.S.E. 4.1

LCPT-2
16 JUN 2022
G.S.E. 4.2



CPT MATERIAL GRAPHICS

- SENSITIVE FINE GRAINED
- ORGANIC SOILS, PEATS
- CLAY
- SILTY CLAY TO CLAY
- CLAYEY SILT TO SILTY CLAY
- SANDY SILT TO CLAYEY SILT
- SILTY SAND TO SANDY SILT
- SAND TO SILTY SAND
- SAND
- GRAVELLY SAND TO SAND
- VERY STIFF FINE GRAINED (*)
- SAND TO CLAYEY SAND (*)

* OVERCONSOLIDATED OR CEMENTED
Robertson et al (1986) q_c vs Rf

BORING MATERIAL GRAPHICS

- FAT CLAY
- ORGANIC CLAY
- PEAT/HUMUS
- LEAN CLAY

NOTE:

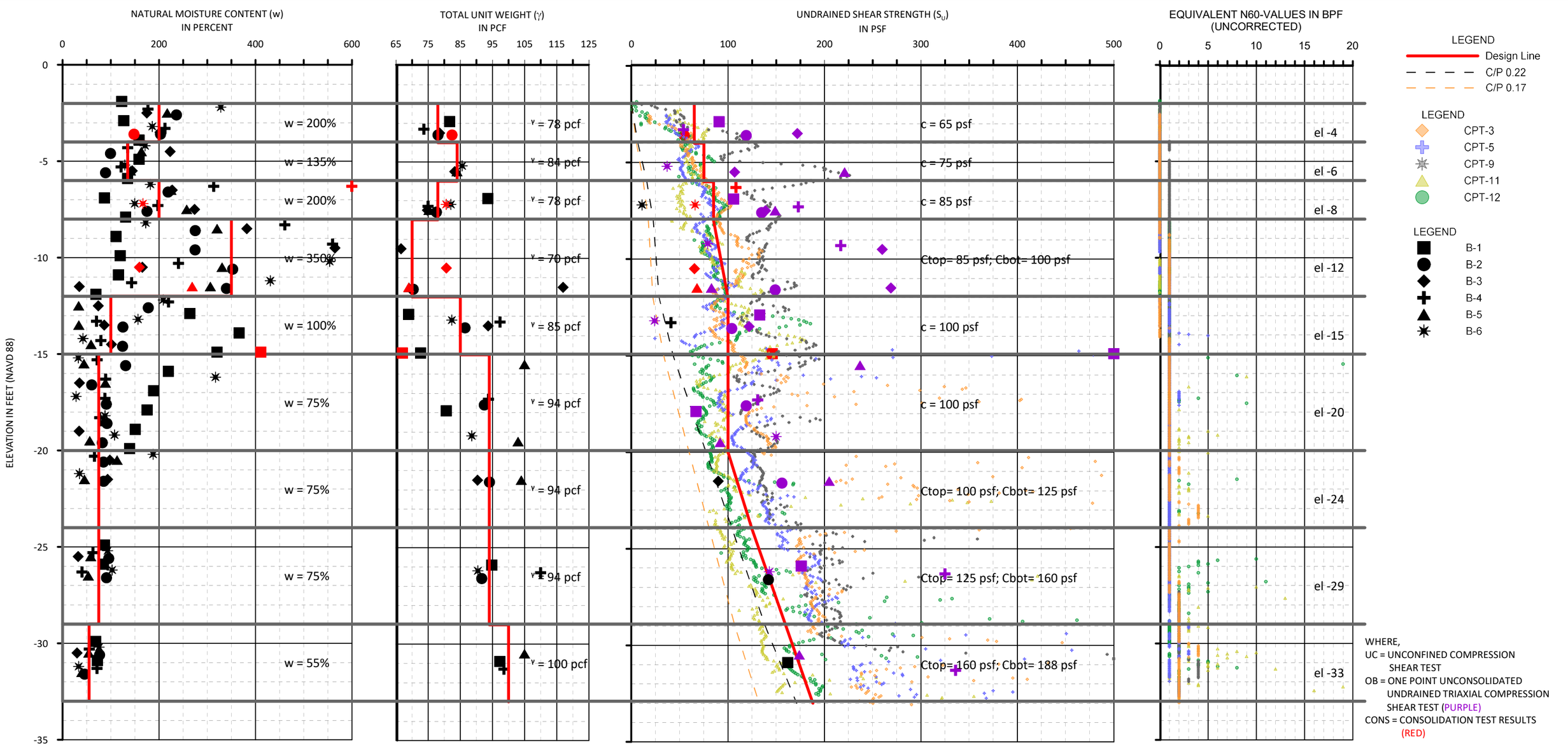
1. GROUND SURFACE/MUDLINE ELEVATIONS OF EXPLORATION WERE SURVEYED BY TBS.

SUBSURFACE SOIL PROFILE
TIDAL LEVEE

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: S.T.S.	JOB NO.: 24762
CHECKED BY: P.T.D.	DATE: 6 SEP 2022
CADD FILE: PROFILE.DGN	FIGURE 6



WHERE,
UC = UNCONFINED COMPRESSION SHEAR TEST
OB = ONE POINT UNCONSOLIDATED UNDRAINED TRIAXIAL COMPRESSION SHEAR TEST (PURPLE)
CONS = CONSOLIDATION TEST RESULTS (RED)

UC SHEAR STRENGTHS,MOISTURE CONTENTS, N VALUES, AND UNIT WEIGHTS ARE **BLACK**

NOTES:

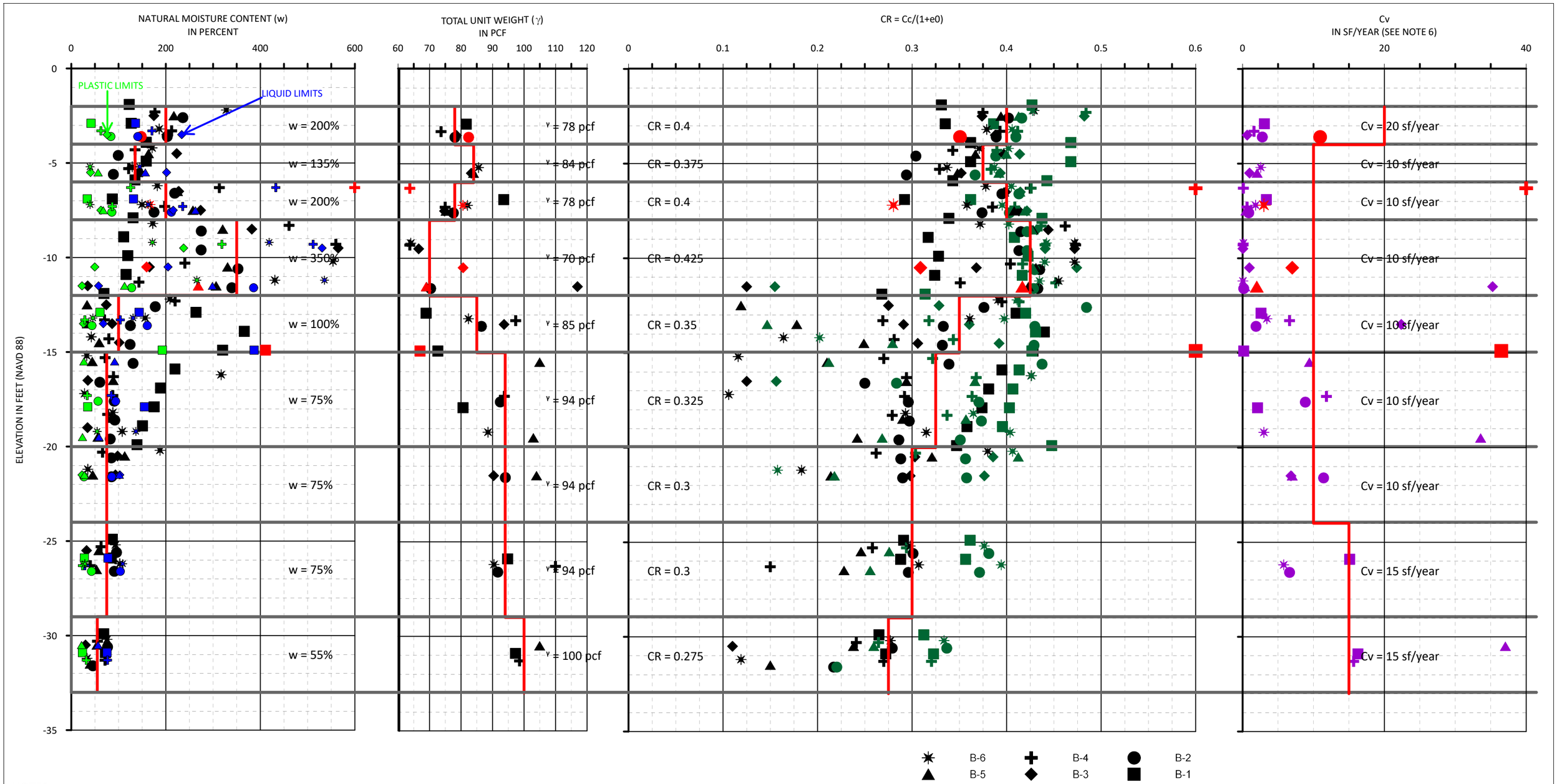
1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR GEOTECHNICAL DATA REPORT.
3. DESIGN PROFILES SHOWN CANNOT FULLY ANTICIPATE ALL PARAMETERS WHICH MAY INFLUENCE SELECTION OF DESIGN VALUES FOR A SPECIFIC ANALYSIS. FOR THIS REASON, THE USER SHOULD CONTACT EUSTIS ENGINEERING L.L.C. PRIOR TO USE OF DESIGN PROFILES IN ANY ANALYSES.
4. THE GROUND SURFACE ELEVATION AT EACH BORING IS APPROXIMATE BASED ON FURNISHED SURVEY INFORMATION FROM TBS.
5. UNIT WEIGHTS SHOWN ARE TOTAL UNIT WEIGHTS AND MUST BE APPROPRIATELY REDUCED TO ESTIMATE EFFECTIVE STRESS STATES.
6. INTERPRETATIONS OF CPT UNDRAINED SHEAR STRENGTH ARE BASED ON $S_U(6)$ USING A N_C VALUE EQUAL TO 20.

SOIL PARAMETERS FOR
MARSH CREATION AREA

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: HCW	JOB NO: 24762
CHECKED BY: JMW	DATE: 20 FEB 2023
FILE NAME: 24762 MCA SU6	FIGURE 7 SHEET 1 OF 3



NOTES:

1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR PREVIOUS GEOTECHNICAL DATA REPORT.
3. DESIGN PROFILES SHOWN CANNOT FULLY ANTICIPATE ALL PARAMETERS WHICH MAY INFLUENCE SELECTION OF DESIGN VALUES FOR A SPECIFIC ANALYSIS. FOR THIS REASON, THE USER SHOULD CONTACT EUSTIS ENGINEERING L.L.C. PRIOR TO USE OF DESIGN PROFILES IN ANY ANALYSES.
4. THE GROUND SURFACE ELEVATION AT EACH BORING IS APPROXIMATE BASED ON FURNISHED SURVEY INFORMATION FROM TBS.
5. UNIT WEIGHTS SHOWN ARE TOTAL UNIT WEIGHTS AND MUST BE APPROPRIATELY REDUCED TO ESTIMATE EFFECTIVE STRESS STATES.
6. THE SELECTED DESIGN LINE FOR Cv HAS BEEN INCREASED ABOVE THE MAJORITY OF MEASURED DATA AND NAVFAC ESTIMATES TO ACCOUNT FOR ADDITIONAL DRAINAGE DUE TO SILT/SAND SEAM NOTED IN THE COMPLETED CPTS AND BORINGS.

WHERE,
MOISTURE CONTENTS, UNIT WEIGHTS AND ESTIMATES OF CR BASED ON EUSTIS ENGINEERING MOISTURE RELATIONSHIP ARE **BLACK;**

CONSOLIDATION TEST RESULTS ARE RED;

Cv ESTIMATES BASED ON NAVFAC SOIL MECHANICS DESIGN MANUAL 7.01 DATED 1 SEPT 1986 ARE PURPLE;

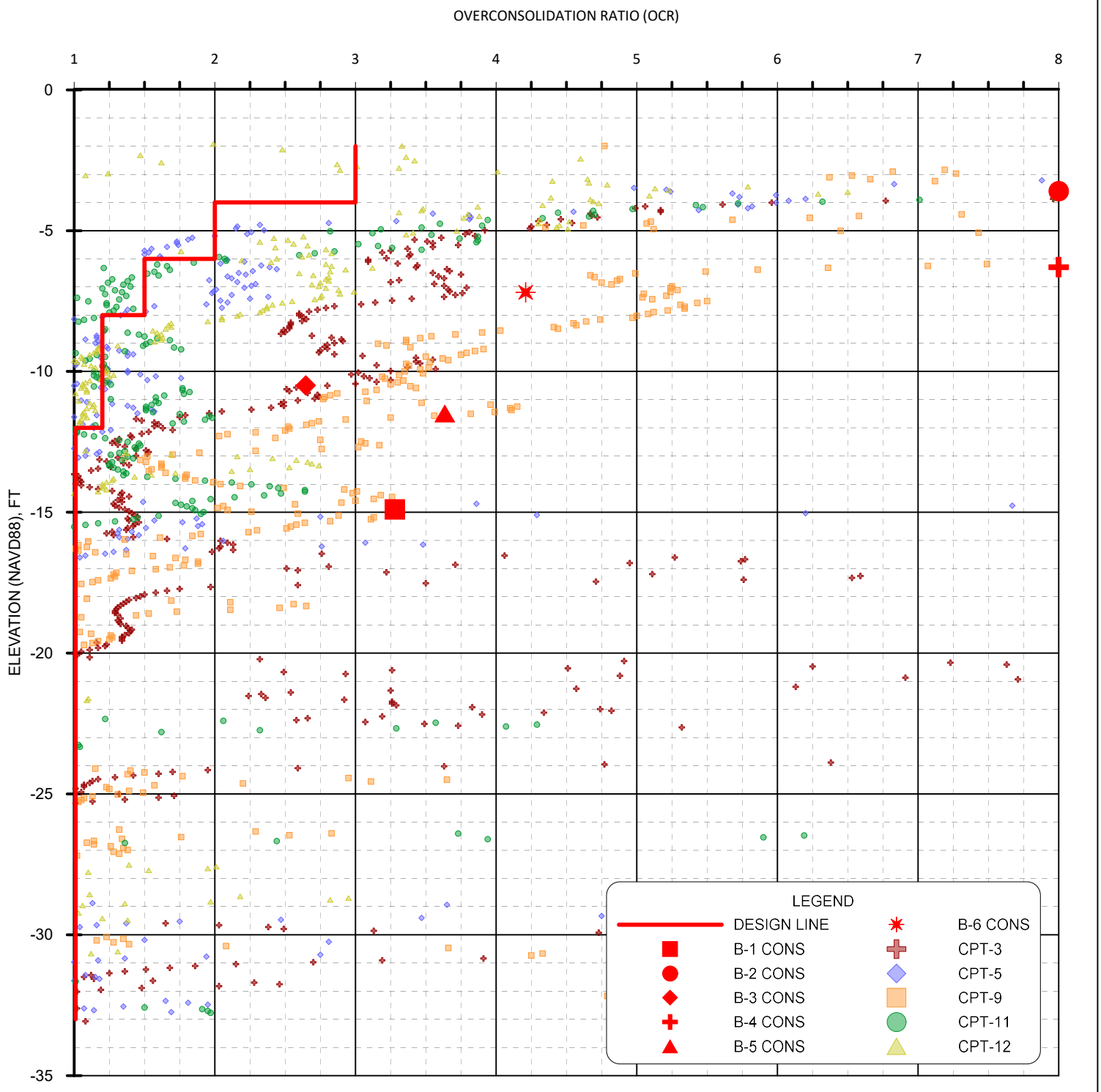
CR ESTIMATES BASED ON "CORRELATION OF COMPRESSION INDEX AND SOIL PROPERTIES OF NEW ORLEANS AREA CLAYS"DATED 04 SEPT 2011 ARE GREEN

SOIL PARAMETERS FOR
MARSH CREATION AREAS
CONSOLIDATION PARAMETERS

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: HCW	JOB NO: 24762
CHECKED BY: JMW	DATE: 3 DEC 2022
FILE NAME: 24732 MCA CONS.GRF	FIGURE 7 SHEET 2 OF 3



NOTES:

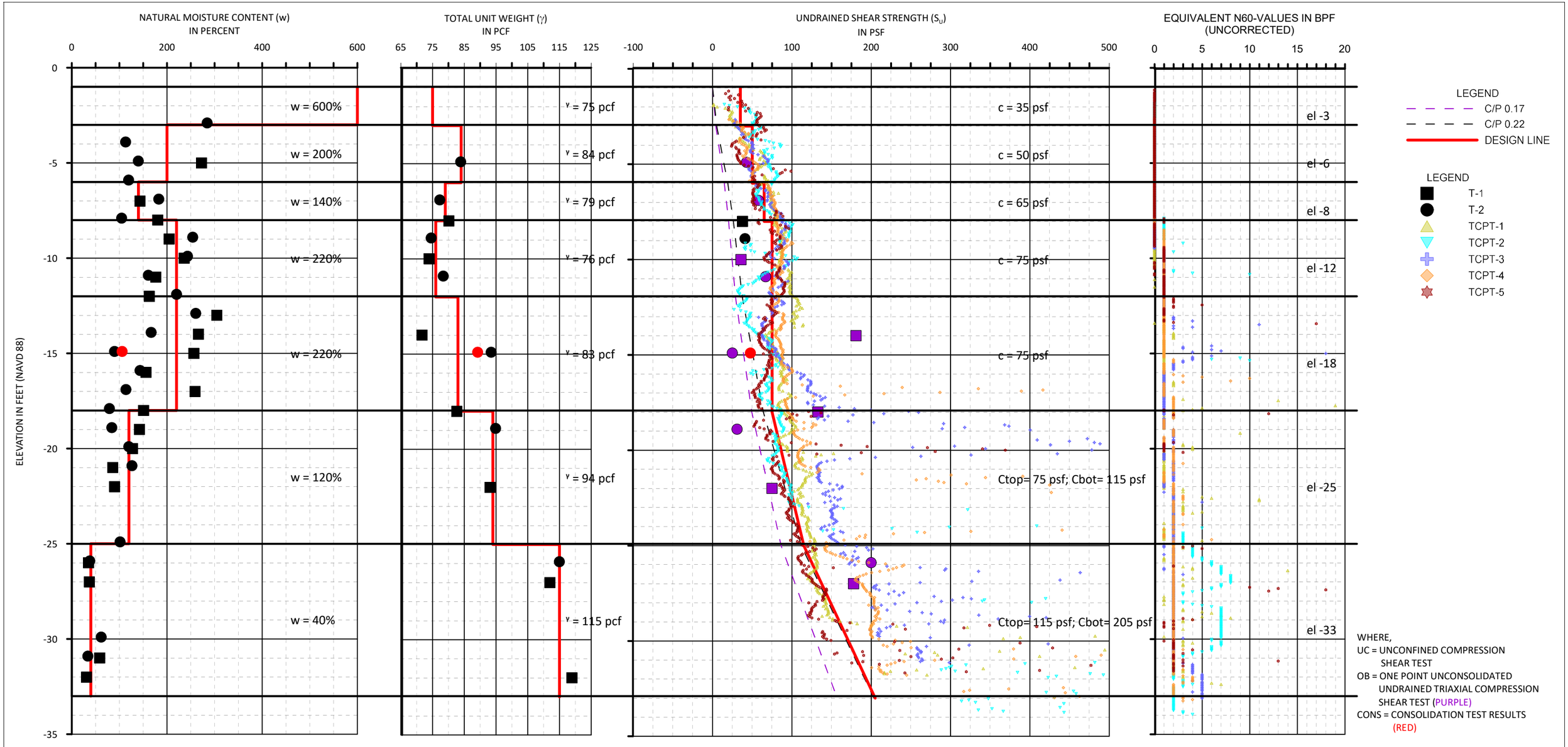
1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR GEOTECHNICAL DATA REPORT.
3. INTERPRETATIONS OF CPT OCR ARE BASED ON OCR(3) FROM PROCESSED CPT DATA.

MARSH CREATION CELL OCR

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: MH	JOB NO.: 24762
CHECKED BY: JMW	DATE: 15 DEC 2022
FILE NAME: 24762 MCA OCR.GRF	FIGURE 7 SHEET 3 OF 3



WHERE,
UC = UNCONFINED COMPRESSION SHEAR TEST
OB = ONE POINT UNCONSOLIDATED UNDRAINED TRIAXIAL COMPRESSION SHEAR TEST (PURPLE)
CONS = CONSOLIDATION TEST RESULTS (RED)

UC SHEAR STRENGTHS,MOISTURE CONTENTS, N VALUES, AND UNIT WEIGHTS ARE **BLACK**

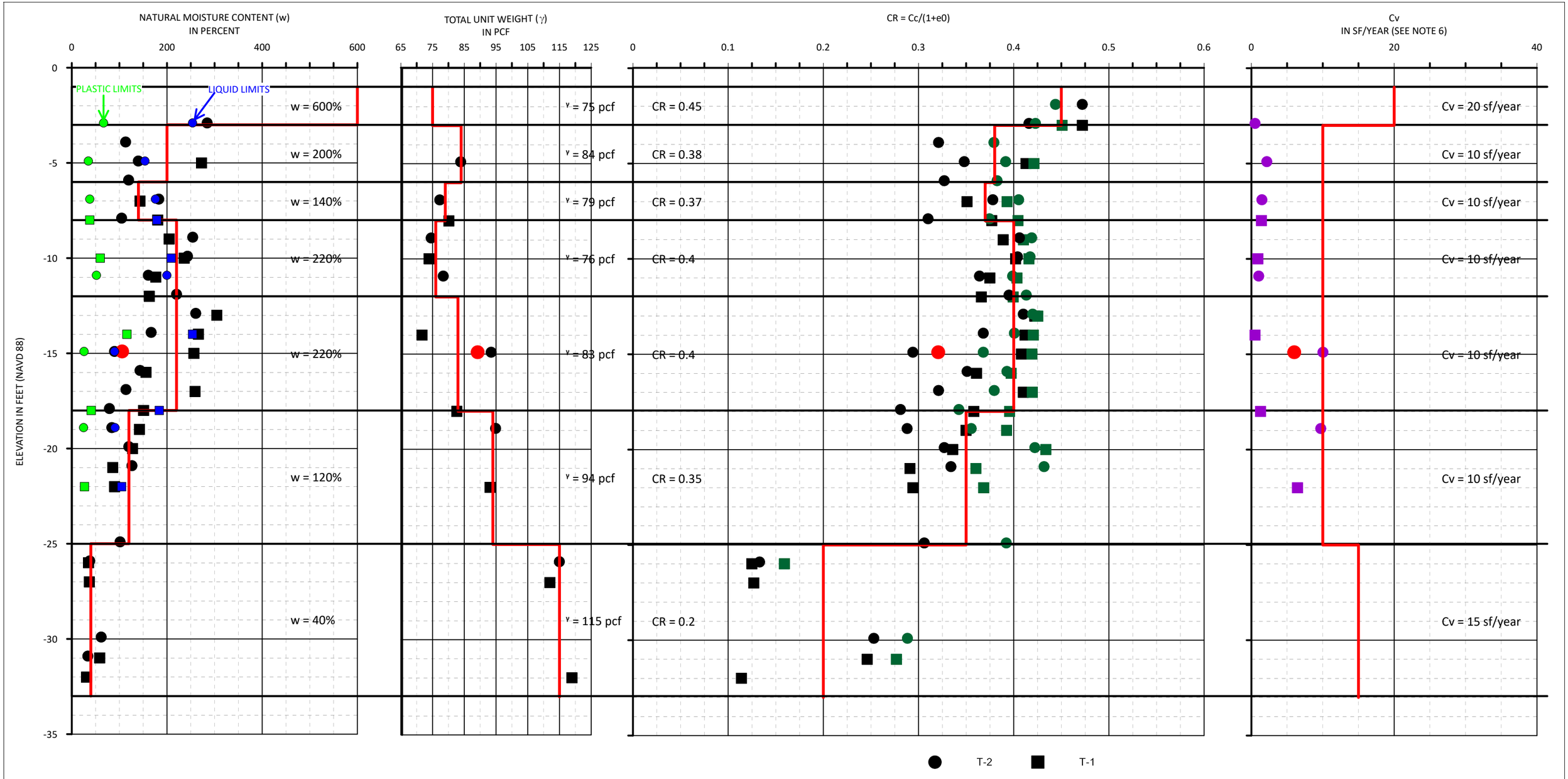
NOTES:
1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR GEOTECHNICAL DATA REPORT.
3. DESIGN PROFILES SHOWN CANNOT FULLY ANTICIPATE ALL PARAMETERS WHICH MAY INFLUENCE SELECTION OF DESIGN VALUES FOR A SPECIFIC ANALYSIS. FOR THIS REASON, THE USER SHOULD CONTACT EUSTIS ENGINEERING L.L.C. PRIOR TO USE OF DESIGN PROFILES IN ANY ANALYSES.
4. THE GROUND SURFACE ELEVATION AT EACH BORING IS APPROXIMATE BASED ON FURNISHED SURVEY INFORMATION FROM TBS.
5. UNIT WEIGHTS SHOWN ARE TOTAL UNIT WEIGHTS AND MUST BE APPROPRIATELY REDUCED TO ESTIMATE EFFECTIVE STRESS STATES.
6. INTERPRETATIONS OF CPT UNDRAINED SHEAR STRENGTH ARE BASED ON $S_U(6)$ USING A N_C VALUE EQUAL TO 20.

SOIL PARAMETERS FOR
EARTHEN TERRACES

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO: 24762
CHECKED BY: J.M.W.	DATE: 1 DEC 2022
FILE NAME: 24762 ET	FIGURE 8 SHEET 1 OF 3



NOTES:

1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR PREVIOUS GEOTECHNICAL DATA REPORT.
3. DESIGN PROFILES SHOWN CANNOT FULLY ANTICIPATE ALL PARAMETERS WHICH MAY INFLUENCE SELECTION OF DESIGN VALUES FOR A SPECIFIC ANALYSIS. FOR THIS REASON, THE USER SHOULD CONTACT EUSTIS ENGINEERING L.L.C. PRIOR TO USE OF DESIGN PROFILES IN ANY ANALYSES.
4. THE GROUND SURFACE ELEVATION AT EACH BORING IS APPROXIMATE BASED ON FURNISHED SURVEY INFORMATION FROM TBS.
5. UNIT WEIGHTS SHOWN ARE TOTAL UNIT WEIGHTS AND MUST BE APPROPRIATELY REDUCED TO ESTIMATE EFFECTIVE STRESS STATES.
6. THE SELECTED DESIGN LINE FOR Cv HAS BEEN INCREASED ABOVE MEASURED DATA AND NAVFAC ESTIMATES TO ACCOUNT FOR ADDITIONAL DRAINAGE DUE TO SILT/SAND SEAM NOTED IN THE COMPLETED CPTS AND BORINGS.

WHERE,
MOISTURE CONTENTS, UNIT WEIGHTS AND ESTIMATES OF CR BASED ON EUSTIS ENGINEERING MOISTURE RELATIONSHIP ARE **BLACK;**

CONSOLIDATION TEST RESULTS ARE RED;

Cv ESTIMATES BASED ON NAVFAC SOIL MECHANICS DESIGN MANUAL 7.01 DATED 1 SEPT 1986 ARE PURPLE;

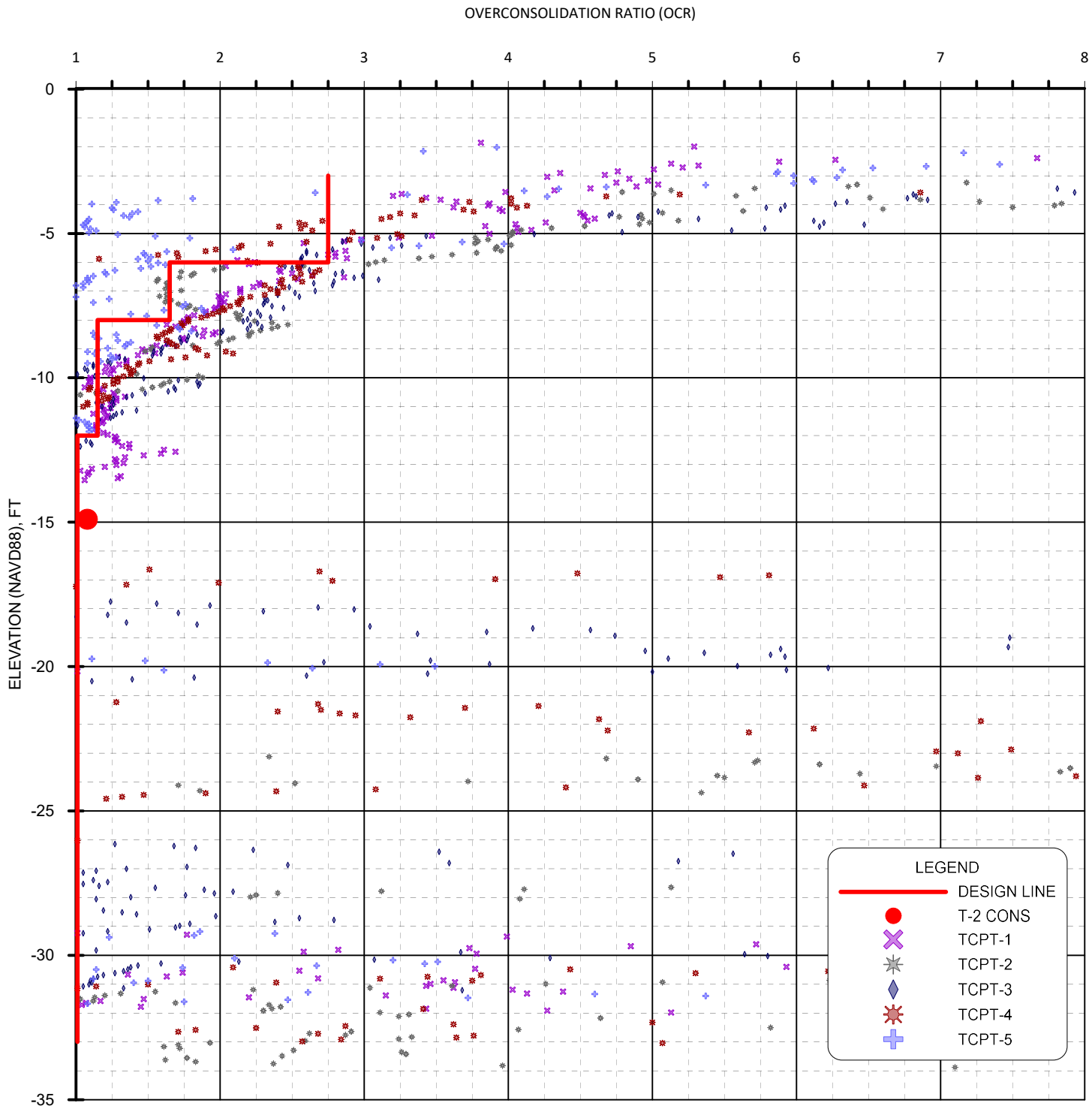
CR ESTIMATES BASED ON "CORRELATION OF COMPRESSION INDEX AND SOIL PROPERTIES OF NEW ORLEANS AREA CLAYS"DATED 04 SEPT 2011 ARE GREEN

SOIL PARAMETERS FOR
TERRACE AREA
CONSOLIDATION PARAMETERS

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: HCW	JOB NO: 24762
CHECKED BY: JMW	DATE: 3 DEC 2022
FILE NAME: 24732 MCA CONS.GRF	FIGURE 8 SHEET 2 OF 3



NOTES:

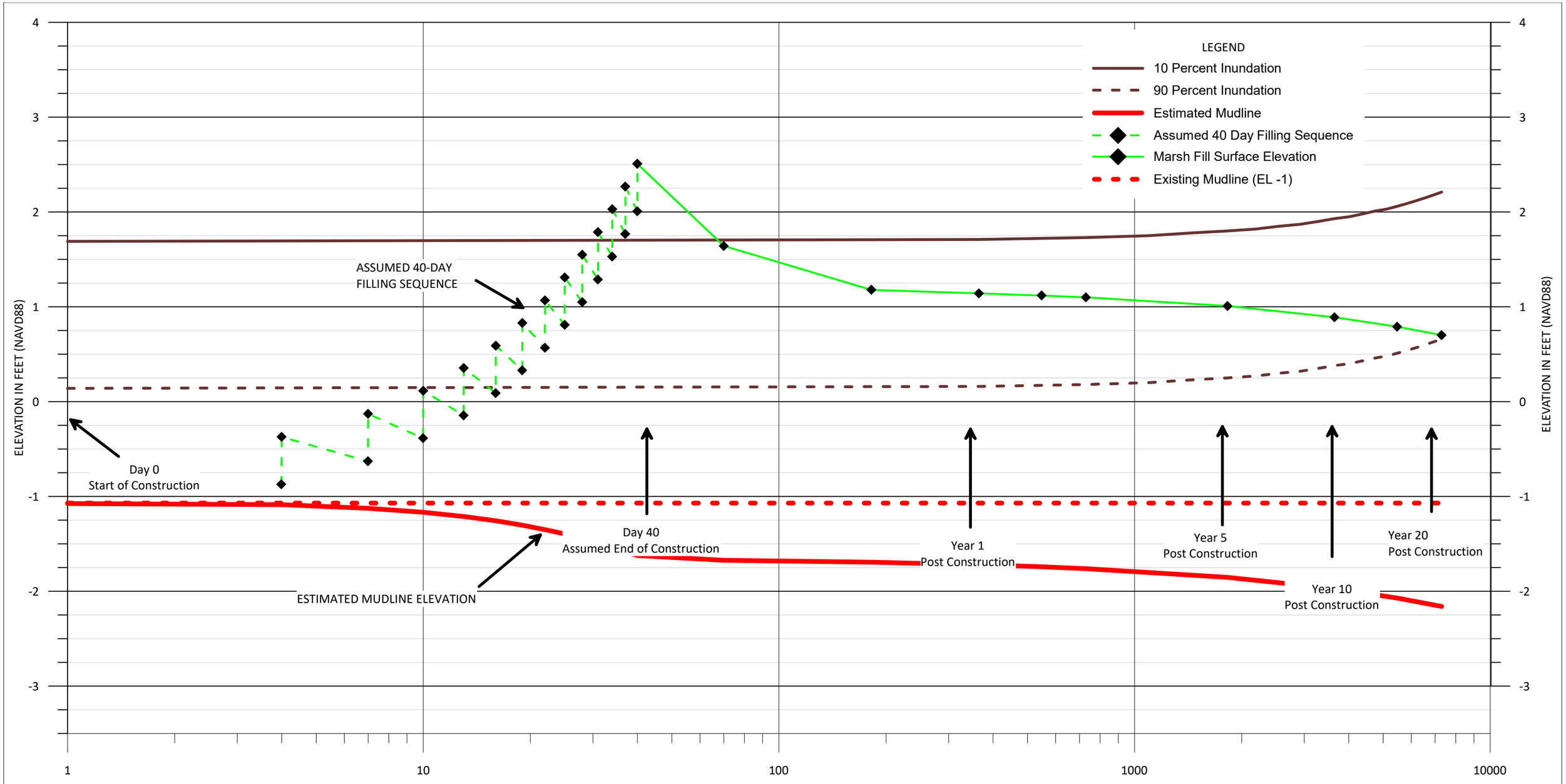
1. REFER TO FIGURE 2 FOR THE APPROXIMATE LOCATIONS OF THE BORINGS AND CPTS SHOWN ABOVE.
2. LOGS OF THE SOIL BORINGS AND CPT LOGS ARE PROVIDED IN OUR GEOTECHNICAL DATA REPORT.
3. INTERPRETATIONS OF CPT OCR ARE BASED ON OCR(3) FROM PROCESSED CPT DATA.

TERRACE OCR

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: HCW	JOB NO.: 24762
CHECKED BY:	DATE: 15 DEC 2022
FILE NAME: 24762 TERRACE OCR.GRF	FIGURE 8 SHEET 3 OF 3



NOTES:

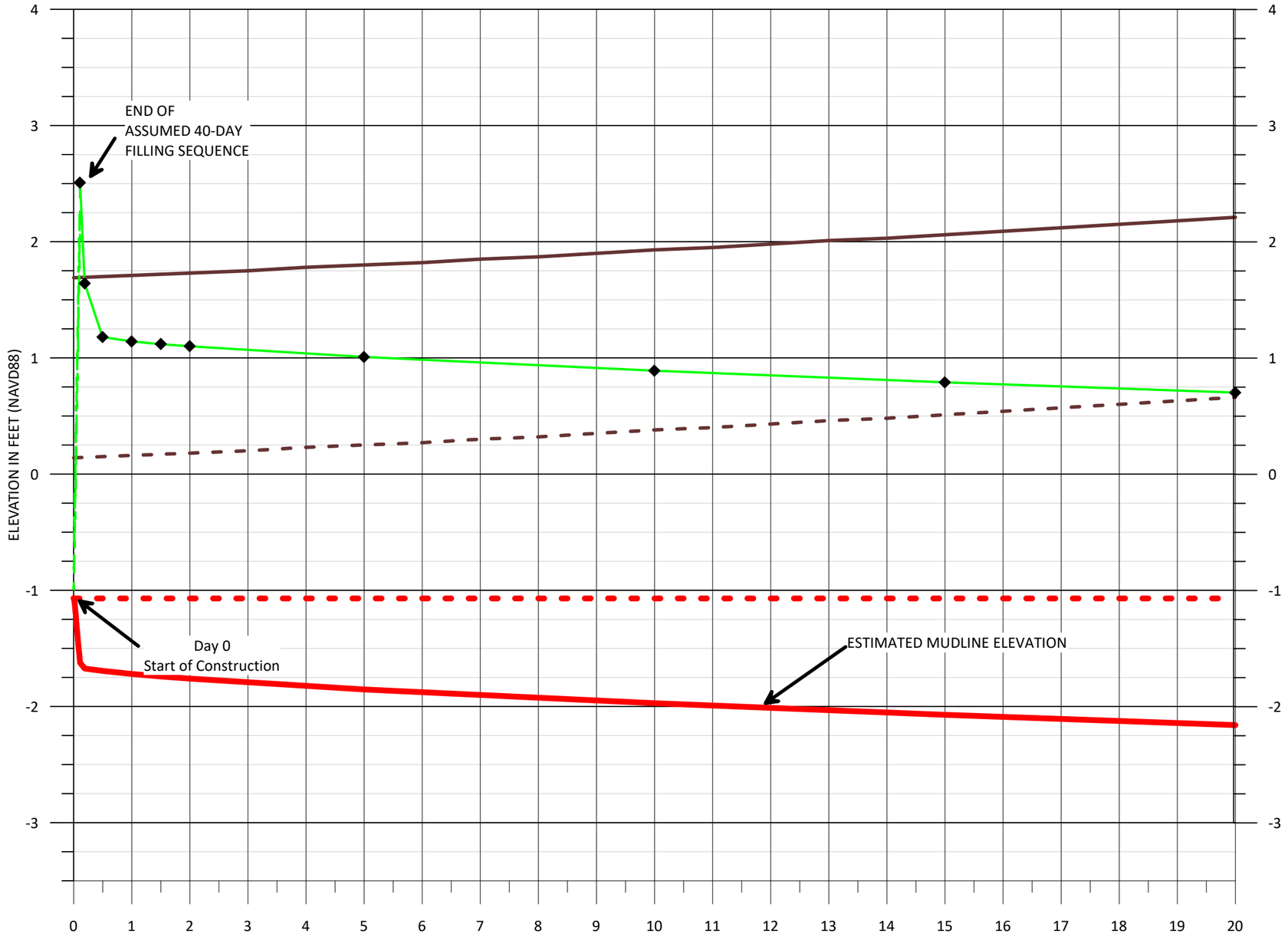
(1) A DESIGN MUDLINE ELEVATION AT -1 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
(2) VARIATION IN SUBSURFACE FOUNDATION SOILS WILL EXIST BETWEEN AND BEYOND THE EXPLORATION POINTS WE PRESENT IN OUR GEOTECHNICAL DATA REPORT DATED 18 NOVEMBER 2022.
(3) A SUBSIDENCE RATE OF 0.16 IN./YR WAS ACCOUNTED FOR IN THE SETTLEMENT CURVES.
(4) PRESENTED MARSH FILL ELEVATIONS ARE BASED ON SOIL AT THE BEGINNING OF SELF-WEIGHT CONSOLIDATION. OUR ANALYSES NEGLECT SEDIMENTATION SETTLEMENT OF THE MARSH CREATION SLURRY. END OF CONSTRUCTION SLURRY HEIGHTS WILL DEPEND ON THE CONCENTRATION OF THE DREDGED SLURRY. SELF-WEIGHT SETTLEMENT BEGINS AT AN APPROXIMATE CONCENTRATION OF 270 g/L.
(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 40-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LOGARITHMIC TIME SCALE
OF **MARSH CREATION FILL - MCA-1**
USING A 40-DAY FILLING PLAN - MUDLINE EL -1

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 9, (SHEET 1 OF 2)



LEGEND

- 10 Percent Inundation
- 90 Percent Inundation
- Estimated Mudline
- Assumed 40 Day Filling Sequence
- Marsh Fill Surface Elevation
- Existing Mudline (EL -1)

NOTES:

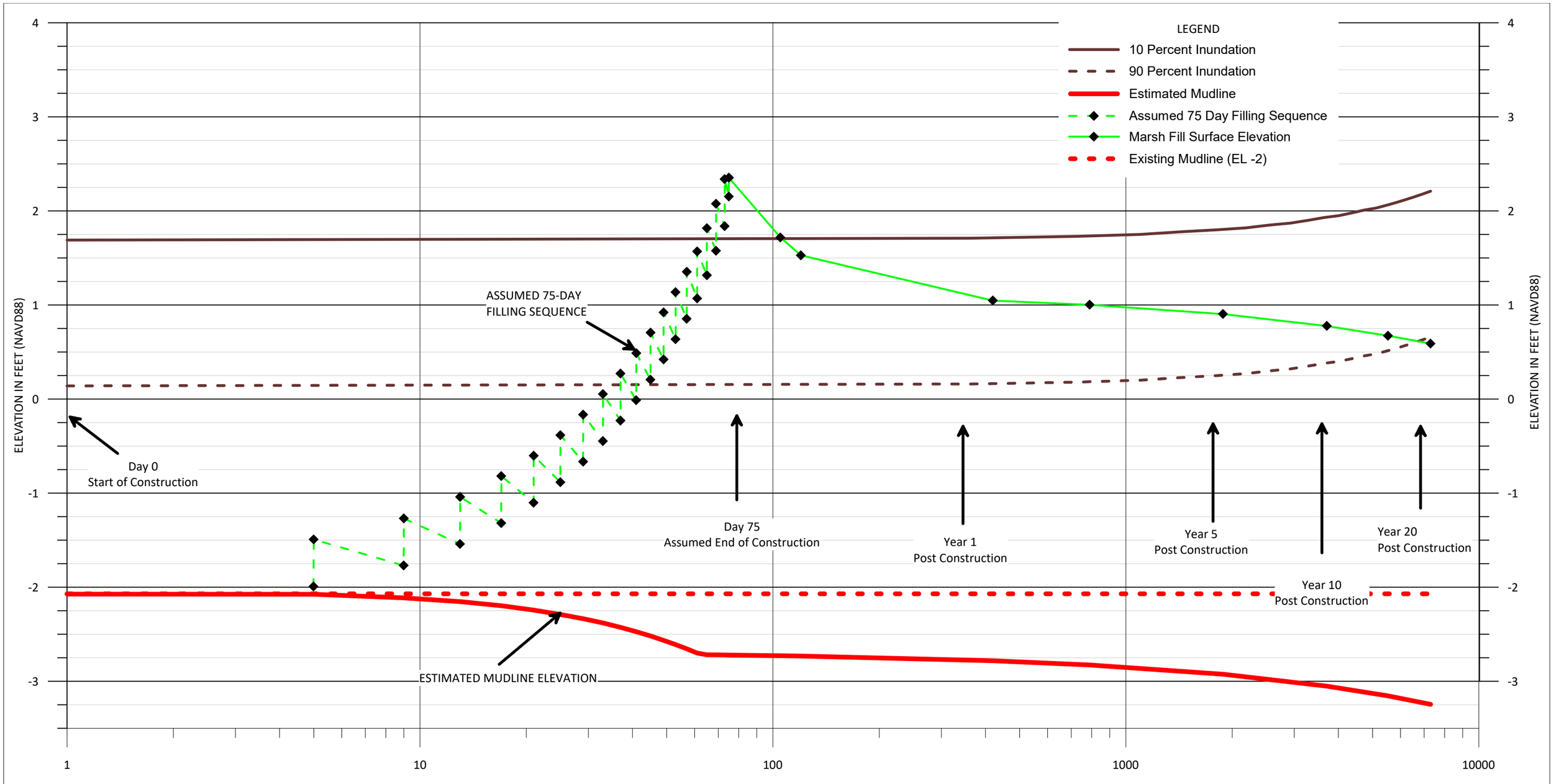
(1) A DESIGN MUDLINE ELEVATION AT -1 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
(2) VARIATION IN SUBSURFACE FOUNDATION SOILS WILL EXIST BETWEEN AND BEYOND THE EXPLORATION POINTS WE PRESENT IN OUR GEOTECHNICAL DATA REPORT DATED 18 NOVEMBER 2022.
(3) A SUBSIDENCE RATE OF 0.16 IN./YR WAS ACCOUNTED FOR IN THE SETTLEMENT CURVES.
(4) PRESENTED MARSH FILL ELEVATIONS ARE BASED ON SOIL AT THE BEGINNING OF SELF-WEIGHT CONSOLIDATION. OUR ANALYSES NEGLECT SEDIMENTATION SETTLEMENT OF THE MARSH CREATION SLURRY. END OF CONSTRUCTION SLURRY HEIGHTS WILL DEPEND ON THE CONCENTRATION OF THE DREDGED SLURRY. SELF-WEIGHT SETTLEMENT BEGINS AT AN APPROXIMATE CONCENTRATION OF 270 g/L.
(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 40-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LINEAR TIME SCALE
OF **MARSH CREATION FILL - MCA-1**
USING A 40-DAY FILLING PLAN - MUDLINE EL -1

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 9, (SHEET 2 OF 2)



NOTES:

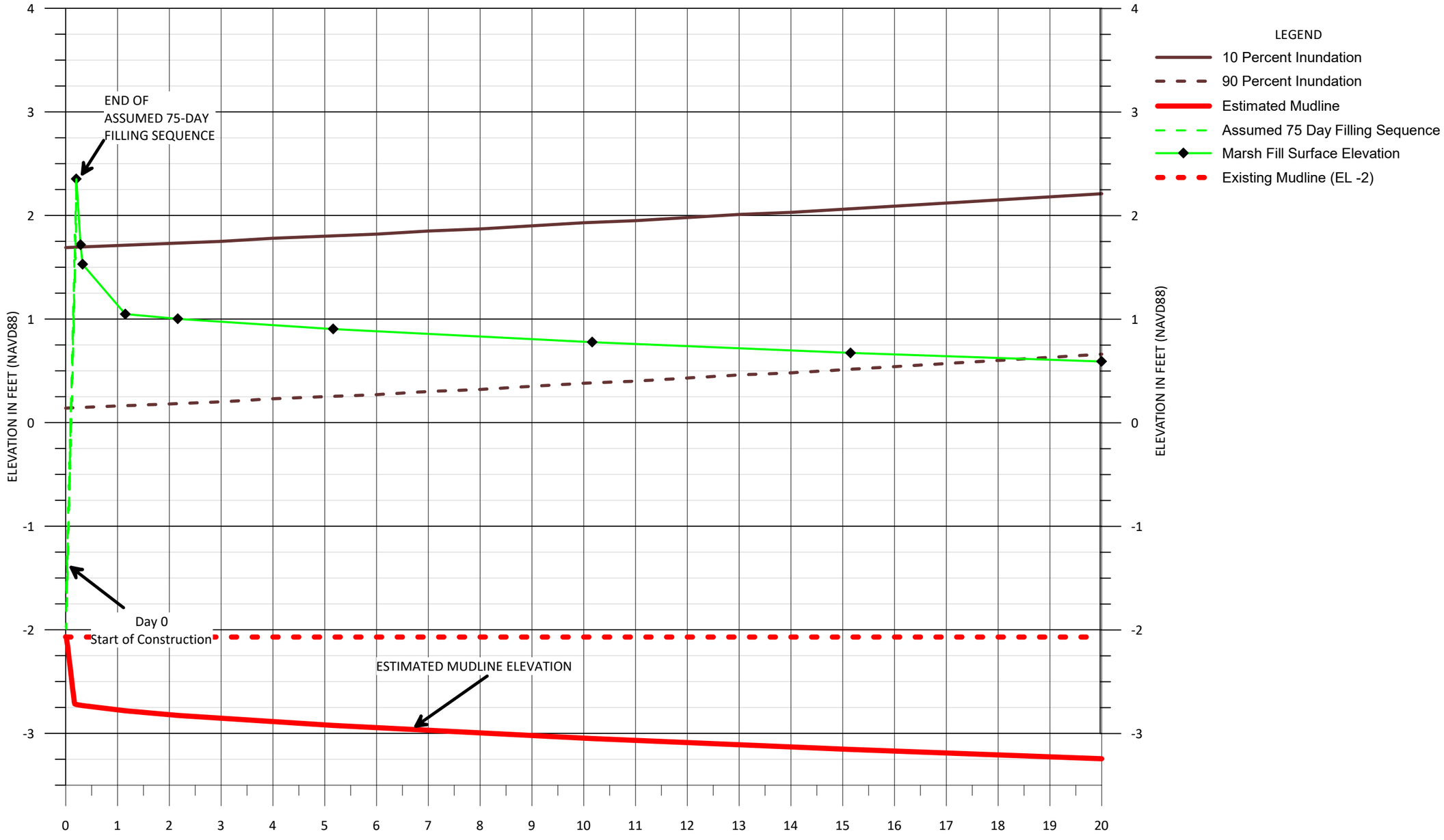
(1) A DESIGN MUDLINE ELEVATION AT -2 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
(2) VARIATION IN SUBSURFACE FOUNDATION SOILS WILL EXIST BETWEEN AND BEYOND THE EXPLORATION POINTS WE PRESENT IN OUR GEOTECHNICAL DATA REPORT DATED 18 NOVEMBER 2022.
(3) A SUBSIDENCE RATE OF 0.16 IN./YR WAS ACCOUNTED FOR IN THE SETTLEMENT CURVES.
(4) PRESENTED MARSH FILL ELEVATIONS ARE BASED ON SOIL AT THE BEGINNING OF SELF-WEIGHT CONSOLIDATION. OUR ANALYSES NEGLECT SEDIMENTATION SETTLEMENT OF THE MARSH CREATION SLURRY. END OF CONSTRUCTION SLURRY HEIGHTS WILL DEPEND ON THE CONCENTRATION OF THE DREDGED SLURRY. SELF-WEIGHT SETTLEMENT BEGINS AT AN APPROXIMATE CONCENTRATION OF 270 g/L.
(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 75-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LOGARITHMIC TIME SCALE
OF **MARSH CREATION FILL - MCA-2**
USING A 75-DAY FILLING PLAN - MUDLINE EL -2

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 10, (SHEET 1 OF 2)



NOTES:

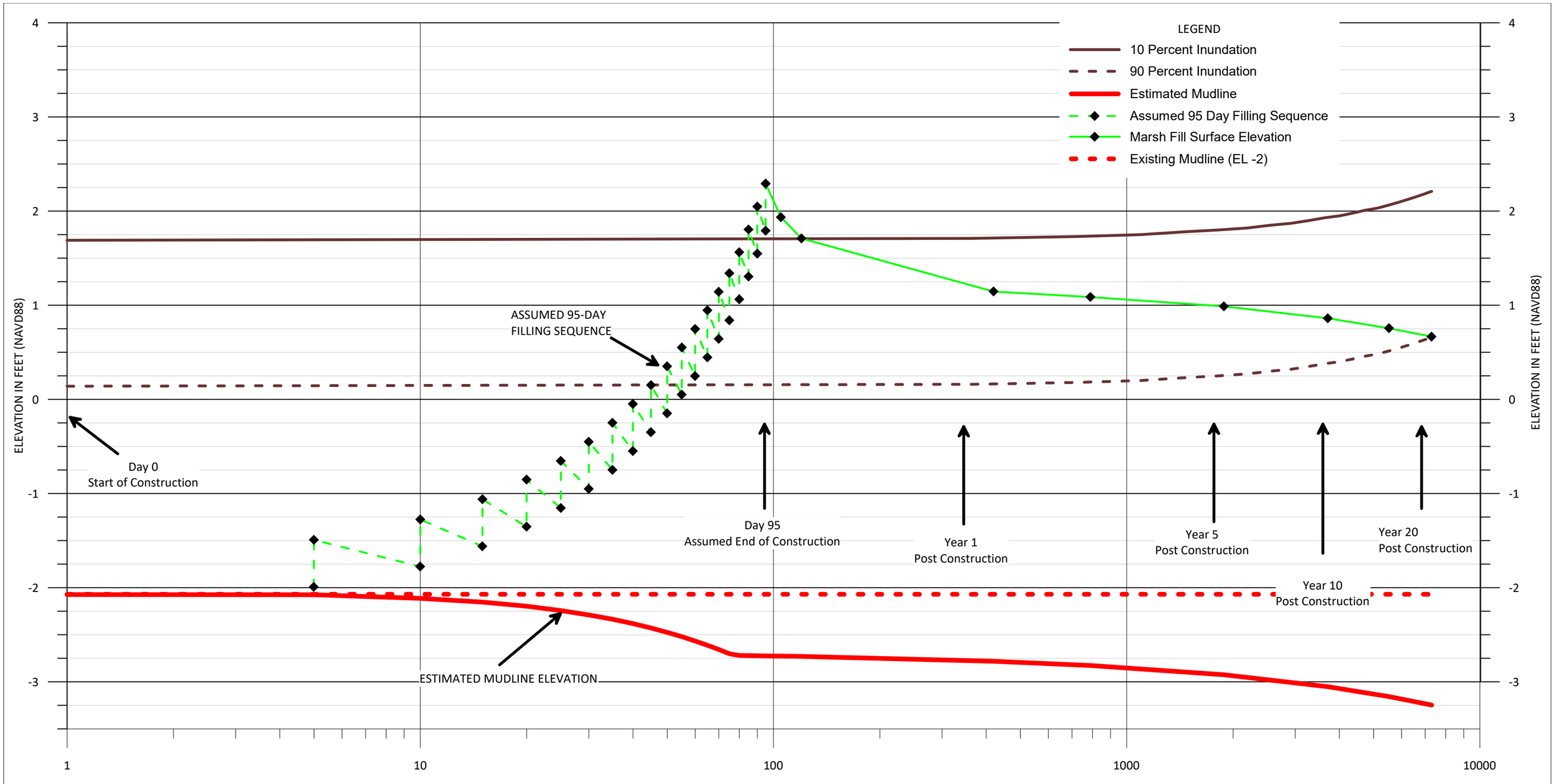
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(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 75-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LINEAR TIME SCALE
OF **MARSH CREATION FILL - MCA-2**
USING A 75-DAY FILLING PLAN - MUDLINE EL -2

STATE OF LOUISIANA
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ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 10, (SHEET 2 OF 2)



NOTES:

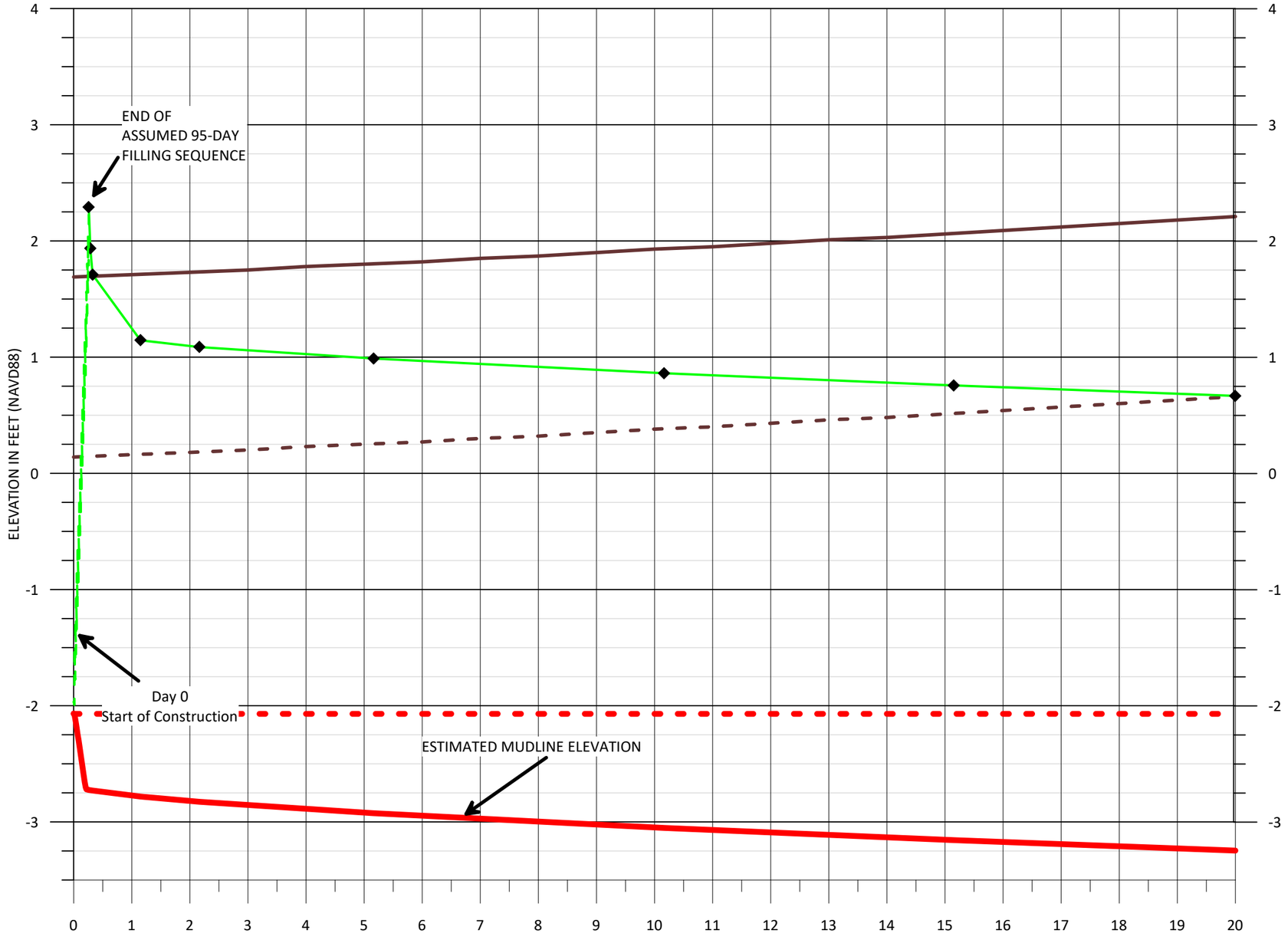
(1) A DESIGN MUDLINE ELEVATION AT -2 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
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(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 95-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

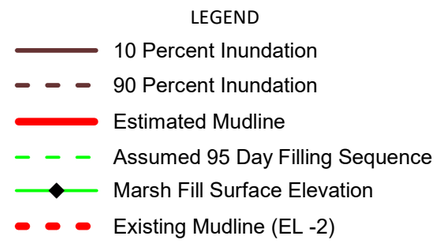
ESTIMATED FINISHED ELEVATION IN LOGARITHMIC TIME SCALE
OF **MARSH CREATION FILL - MCA-3**
USING A 95-DAY FILLING PLAN - MUDLINE EL -2

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 11, (SHEET 1 OF 2)





NOTES:

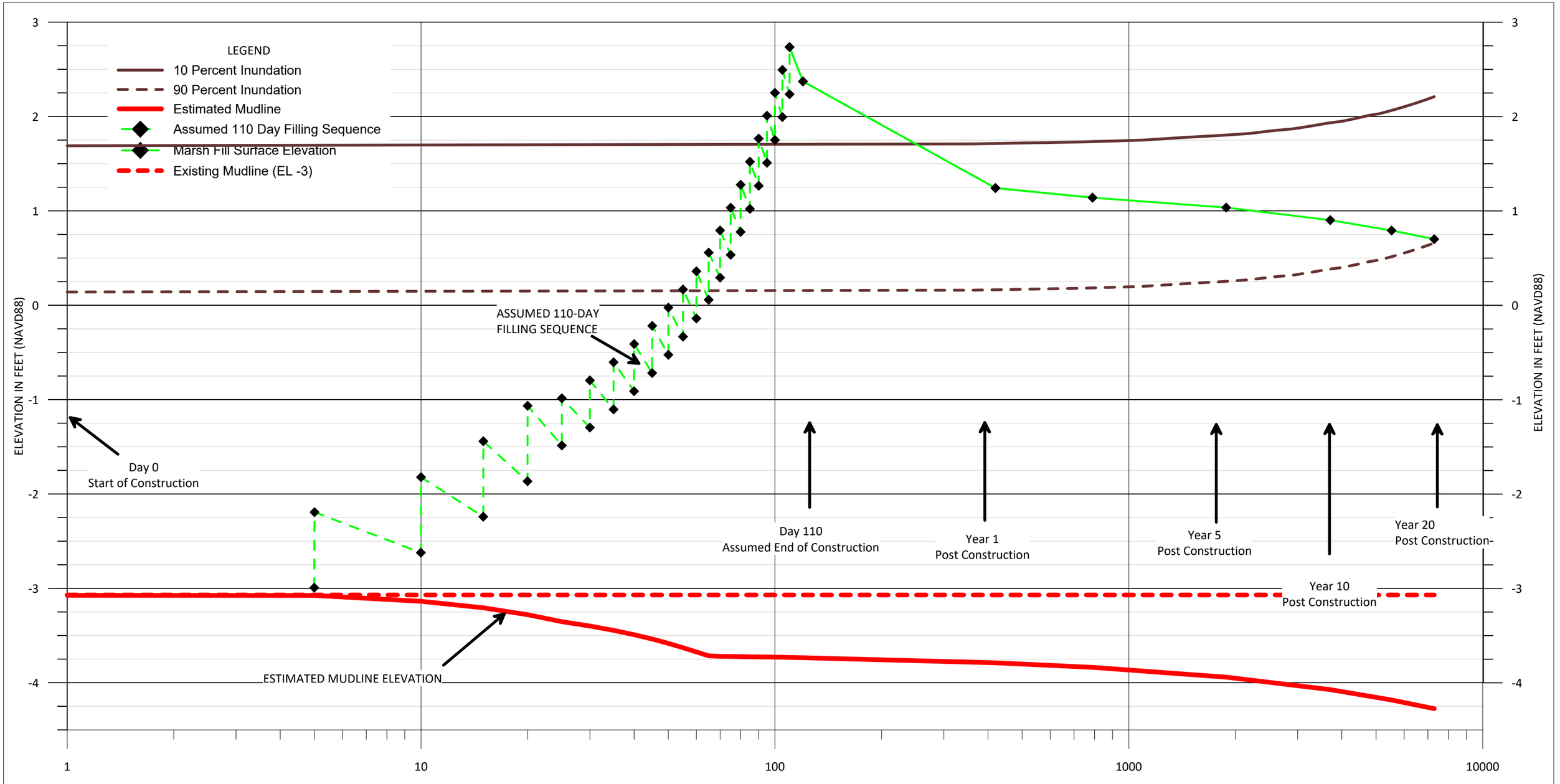
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(2) VARIATION IN SUBSURFACE FOUNDATION SOILS WILL EXIST BETWEEN AND BEYOND THE EXPLORATION POINTS WE PRESENT IN OUR GEOTECHNICAL DATA REPORT DATED 18 NOVEMBER 2022.
(3) A SUBSIDENCE RATE OF 0.16 IN./YR WAS ACCOUNTED FOR IN THE SETTLEMENT CURVES.
(4) PRESENTED MARSH FILL ELEVATIONS ARE BASED ON SOIL AT THE BEGINNING OF SELF-WEIGHT CONSOLIDATION. OUR ANALYSES NEGLECT SEDIMENTATION SETTLEMENT OF THE MARSH CREATION SLURRY. END OF CONSTRUCTION SLURRY HEIGHTS WILL DEPEND ON THE CONCENTRATION OF THE DREDGED SLURRY. SELF-WEIGHT SETTLEMENT BEGINS AT AN APPROXIMATE CONCENTRATION OF 270 g/L.
(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 95-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LINEAR TIME SCALE
OF **MARSH CREATION FILL - MCA-3**
USING A 95-DAY FILLING PLAN - MUDLINE EL -2

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 1 FEB 2023
FILE NAME: STAGED LOG.GRF	FIGURE 11, (SHEET 2 OF 2)



NOTES:

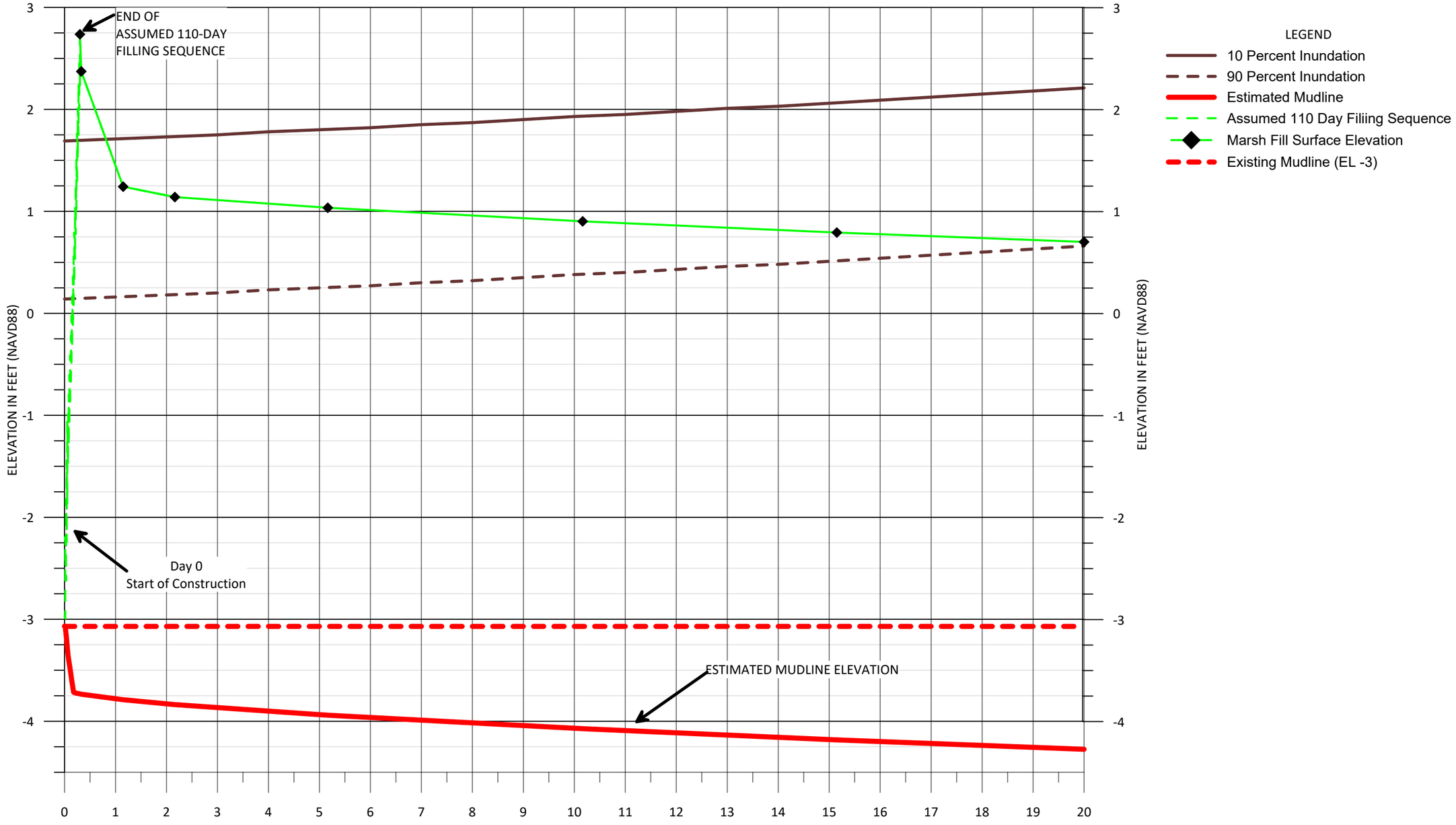
(1) A DESIGN MUDLINE ELEVATION AT -3 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
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(5) CONSTRUCTION OF THE ABOVE CURVES ARE BASED ON AN ASSUMED 110-DAY DREDGED FILLING PLAN AS DESCRIBED IN OUR REPORT. SELF-WEIGHT AND FOUNDATION SETTLEMENT DURING CONSTRUCTION ARE INCLUDED IN OUR ASSUMED FILLING SCHEDULE.

ESTIMATED FINISHED ELEVATION IN LOGARITHMIC TIME SCALE
OF **MARSH CREATION FILL - MCA-3**
USING A 110-DAY FILLING PLAN - MUDLINE EL -3

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
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ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 11 APR 2023
FILE NAME: STAGED LOG.GRF	FIGURE 12, (SHEET 1 OF 2)



NOTES:

(1) A DESIGN MUDLINE ELEVATION AT -3 (NAVD 88) WAS SELECTED BASED ON INFORMATION FURNISHED BY CPRA.
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ESTIMATED FINISHED ELEVATION IN LINEAR TIME SCALE
OF **MARSH CREATION FILL - MCA-3**
USING A 110-DAY FILLING PLAN - MUDLINE EL -3

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
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EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: H.C.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 11 APR 2023
FILE NAME: STAGED LOG.GRF	FIGURE 12, (SHEET 2 OF 2)

APPENDIX I

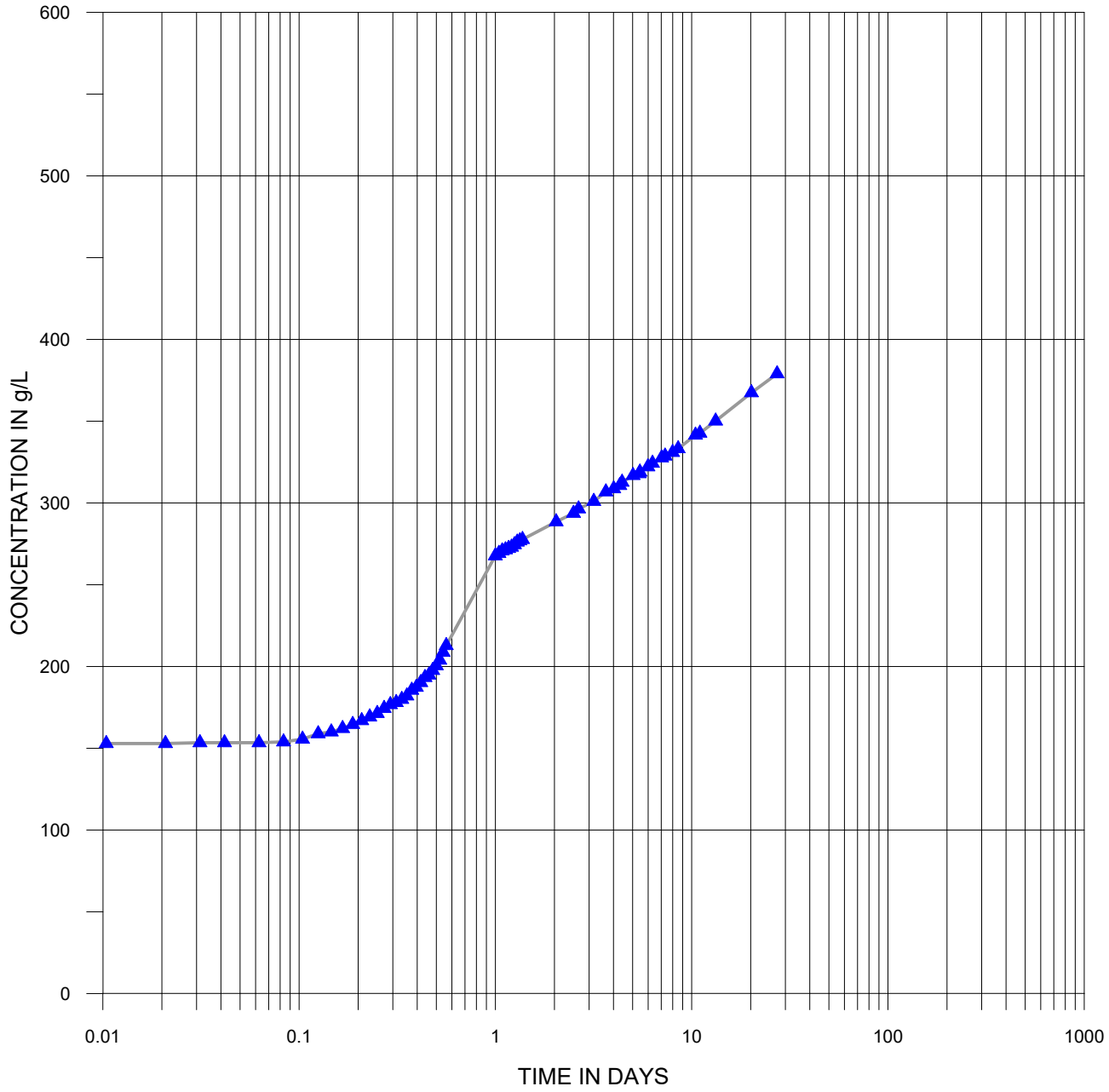
Project: BS-0041, North Delacroix Marsh Creation
Dated 2/23/2023
Task: Draft Geotechnical Engineering Report
Reviewer: Jessica Diez, Stephen Cook, Thomas McClain

State of Louisiana

CPRA
Coastal Protection and Restoration Authority of Louisiana

Comment No.	Document	Section	Electronic File Page Number	Reference	Comment Date	Comment	Comment Type	Commentator	Evaluator	Evaluation	Comment Date	Comment	CPRA Action	Comment Date	Further Response
1	GER	Appendix	x			Please provide all downgraded Slope/W files for GeoStudio 2020 in final deliverables.	For Information Only	SC	JMW	Concur	4/11/2023	Noted. We will downgrade all files in the final submission for ease of reference. Downgraded files were provided by email correspondence for review.			
2	GER	PSDDF	x	MCA ML -3 .pso		The surface elevation at year twenty does not match the total settlement in dredge fill and foundation. I believe PSDDF is rounding the four 0.75 ft lift thickness to 0.80 ft. 12.3 (total lift thickness) + (-3 ft. NAVD88 ML) - 7.2 (fill settlement) - 0.942 (foundation settlement) = 1.16 ft Actual result in PSDDF = 0.96 ft	For Information Only	SC	JMW	Concur	4/11/2023	Thank you for pointing this out. After additional review, we had evaluated 0.8 and 0.75. 0.8 was plotted after review of the analysis results, but the output file for 0.75 was included in the appendix. We will add the 0.8 files to the digital files and appendix.			
3	GER	Appendix	x			Please provide PSDDF output files in final deliverable package.	For Information Only	SC	JMW	Concur	4/11/2023	This will be added to our final report package.			
5	GER		41	Staged construction		If staged construction using multiple lifts of the Earthen Containment Dikes and Earthen Terraces are recommended/required by Eustis, does the analysis and modelling performed by Eustis reflect the recommendations or requirements? Was the ECD and Terrace stability using staged construction modelled as part of the analysis?	General	SC	JMW	Concur	4/11/2023	The terrace analysis considers this through the use of a deformed shape in the stability analysis. Furthermore, our original analysis considered higher shear strengths (100 psf) than those encountered in the in-situ soils. This assumption was made based on the remolding and handling of the very soft soils. Please note that if you utilize shear strengths that are based on in-situ strength and moisture conditions (50-75 psf) we estimate internal failures in the Terrace fill. Our ECD analysis also utilized this assumption for fill shear strength. However, due to its smaller shape, factors of safety in excess of 1.2 can be achieved with shear strengths of approximately 75 psf. By mechanically placing soils we assume the voids in the near surface, high moisture soil will be disturbed resulting in somewhat higher strengths and densities similar to the assumptions in the MCDG.			
6	GER	Stability analysis	Appendix IV			Should the ECD stability analysis at ML-3 be analyzed with similar foundation layer thicknesses to that used in the ML -1 analysis?	General	SC	JMW	Concur	4/11/2023	We could consider a deeper soft surficial layer. However, based on an additional sensitivity check, increasing the depth of the 65 psf layer to extend into the next layer will still result in factors of safety in excess of 1.2. We will include this additional analysis in our final report. Note, this analysis included the reduction to ECD strength described in subsequent comments.			
7	GER	stability analysis	Appendix IV			Please provide a summary table of the dike stability scenarios, parameters, and resulting factors of safety	For Information Only	SC	JMW	Concur	4/11/2023	We will add this as a summary sheet in Appendix IV to minimize the number of edits to the report text.			
8	GER	ECD and Terrace stability analysis	Appendix IV/ECD Section 37	Design Parameters of Fill Material (unit weight and cohesion)		Are the selected values of 80 pcf and 100 psf (unit weight and cohesion) representative of the project site given the consistent organic clay deposits encountered? Based on the soil design parameters, values for cohesion in the adjacent borrow are less than 100. Should the unit weight and cohesion values be expressed as a percentage of the ECD borrow area soil parameters based on Eustis' experience? The typical values for unit weight and cohesion for ECD fill in the MCDG should be used when site specific information or design values are unavailable.	General	SC	JMW	Concur	4/11/2023	We considered the slightly higher values from the MCDG based on our assumption of staged construction. However, we understand your concern related to the possibility of lower strengths based on the site specific data. We have completed additional analysis. We kept the unit weight of 80 pcf and reduced the cohesion to 75 psf for this sensitivity evaluation. ECD analysis factors of safety were reduced, but still exceed the minimum requirement of 1.2. We will add this analysis to the ECD summary table and appendix. Note, we did evaluate the Terrace using a similar assumption, but noted near surface failures within the fill. Such failures would occur during placement. As noted previously, we anticipate these very soft soils have high void ratios which will collapse/densify due to mechanical dredging and placement.			

APPENDIX II



NOTES:

1) THE SETTLING TEST WAS PERFORMED ON COMPOSITE SAMPLES OBTAINED FROM THE BA BORINGS: BA-3, BA-6, BA-7, BA-9, BA-10, BA-11.

2) AN INITIAL CONCENTRATION OF 152.9 GRAMS PER LITER WAS USED BASED ON TARGET CONCENTRATION OF 150 GRAMS PER LITER.

3) IN ACCORDANCE WITH CHAPTER 3 OF THE USACE ENGINEERING MANUAL EM 1110-2-5207, THE CONCENTRATIONS FOR VARIOUS INTERFACE HEIGHTS WERE CALCULATED USING EQUATION 3-11, $C_t = (C_o H_i)/H_t$, WHERE C_t IS THE SLURRY CONCENTRATION AT TIME t, C_o IS THE INITIAL SLURRY CONCENTRATION, H_i IS THE INITIAL SLURRY HEIGHT, AND H_t IS THE HEIGHT OF THE INTERFACE AT TIME t.

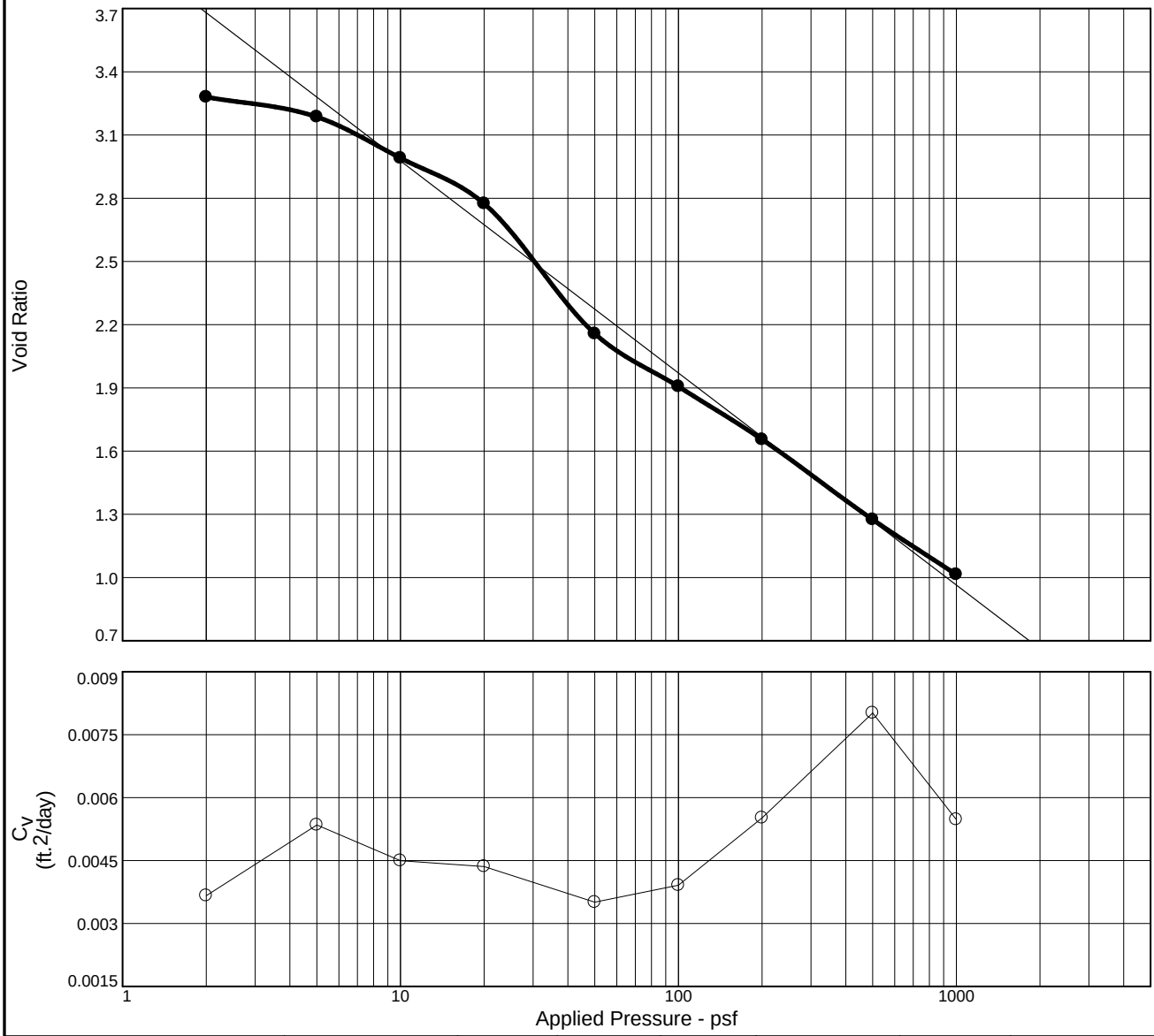
SETTLING COLUMN TEST RESULTS
INCREASE IN TOTAL SUSPENDED SOLIDS CONCENTRATION OVER TIME

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY
NORTH DELACROIX MARSH CREATION PROJECT
LAKE ADEMEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING SINCE 1946

DRAWN BY: M.H.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 6 SEPT 2022
FILE NAME: 24762 full-scale_ concentration vs log time curve.grf	

CONSOLIDATION TEST REPORT



Natural		Dry Dens. (pcf)	LL	PI	Sp. Gr.	P_c (psf)	C_c	Initial Void Ratio
Saturation	Moisture							
106.9 %	149.6 %	35.1	83	20	2.6	5	1.01	3.639

MATERIAL DESCRIPTION	USCS	AASHTO
EE 24762 Dredge Material Composite	CH	

Project No. 24762 **Client:** STATE OF LOUISIANA, OFFICE OF COASTAL

Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH CREATION PROJECT

Remarks:

Test on dredge material composite sample. Initial concentration based on material consistency

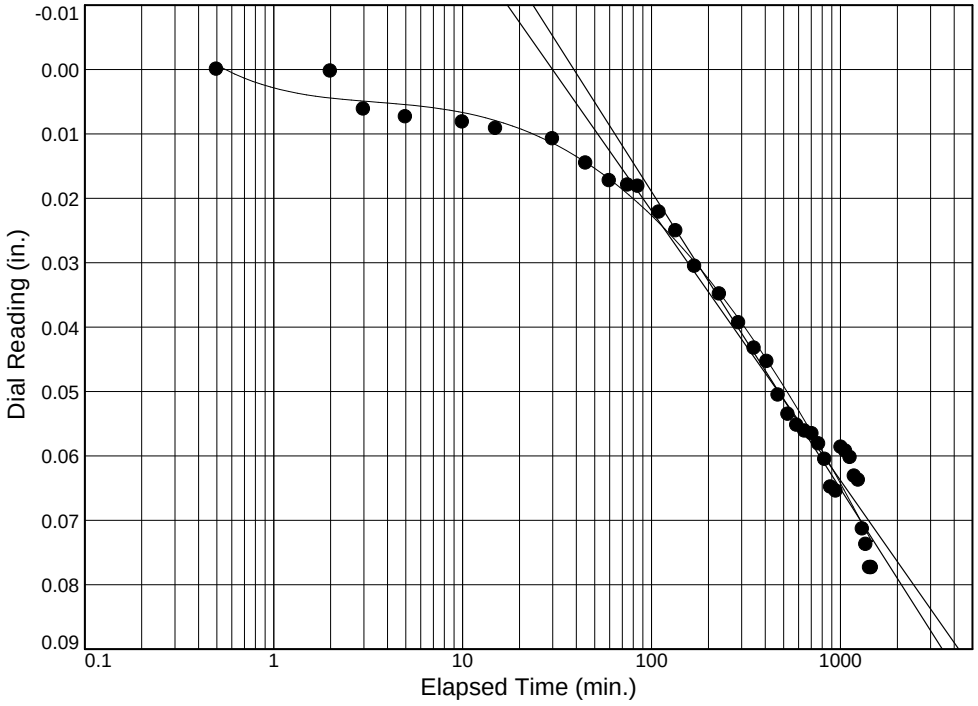
EUSTIS ENGINEERING SINCE 1946

Figure

Tested By: JMW

Dial Reading vs. Time

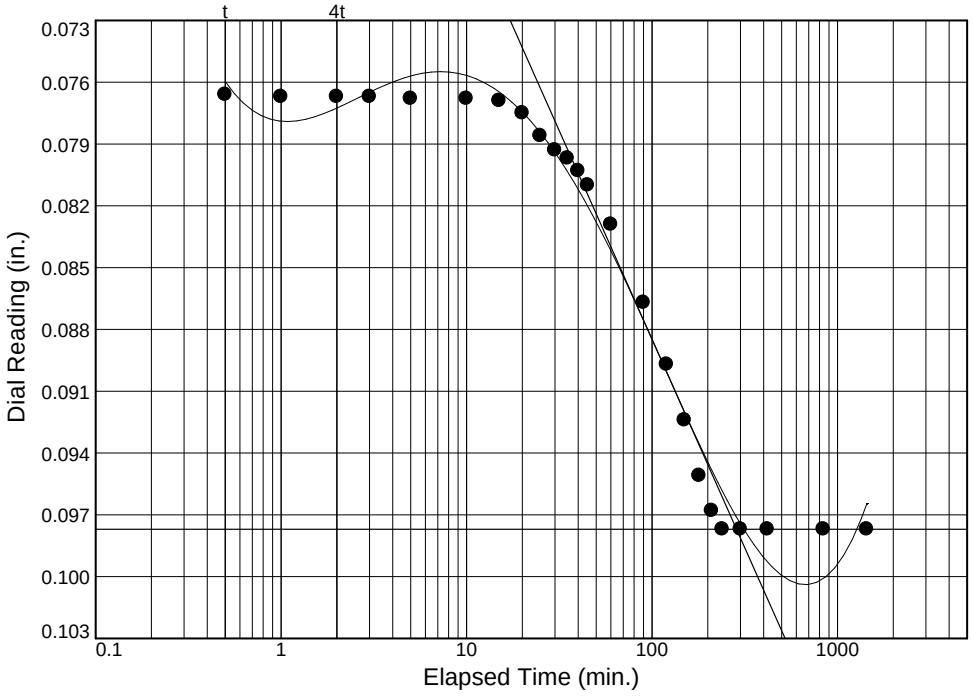
Project No.: 24762
Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH



Load No.= 1
Load= 2 psf
D_0 = 0.0000
D_{50} = 0.0255
D_{100} = 0.0510
T_{50} = 124.22 min.

C_v @ T_{50}
0.004 ft.^{2}/day

C_α = 0.214



Load No.= 2
Load= 5 psf
D_0 = 0.0747
D_{50} = 0.0862
D_{100} = 0.0977
T_{50} = 76.68 min.

C_v @ T_{50}
0.005 ft.^{2}/day

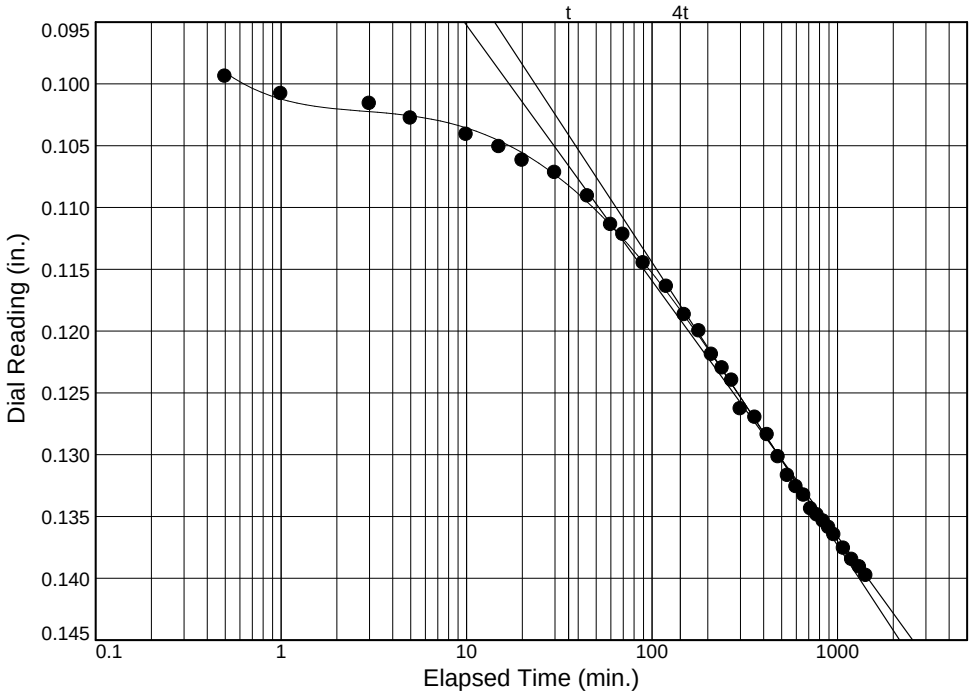
C_α = 0.000

Figure

Eustis Engineering L.L.C.

Dial Reading vs. Time

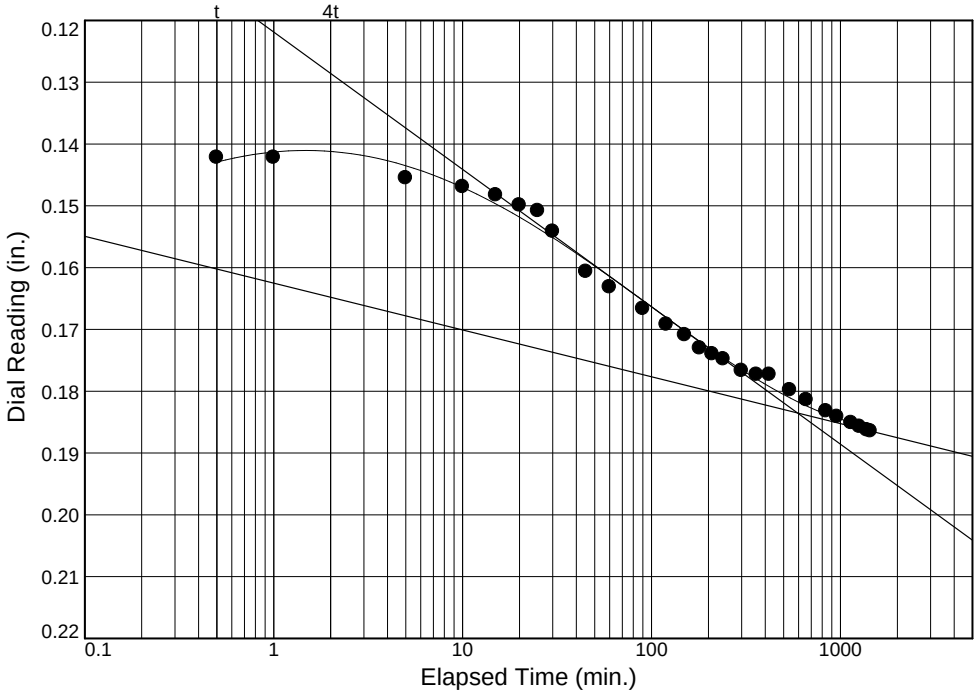
Project No.: 24762
Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH



Load No.= 3
Load= 10 psf
D_0 = 0.0982
D_{50} = 0.1140
D_{100} = 0.1299
T_{50} = 85.05 min.

C_v @ T_{50}
0.004 ft.^{2}/day

C_α = 0.096



Load No.= 4
Load= 20 psf
D_0 = 0.1446
D_{50} = 0.1641
D_{100} = 0.1835
T_{50} = 79.16 min.

C_v @ T_{50}
0.004 ft.^{2}/day

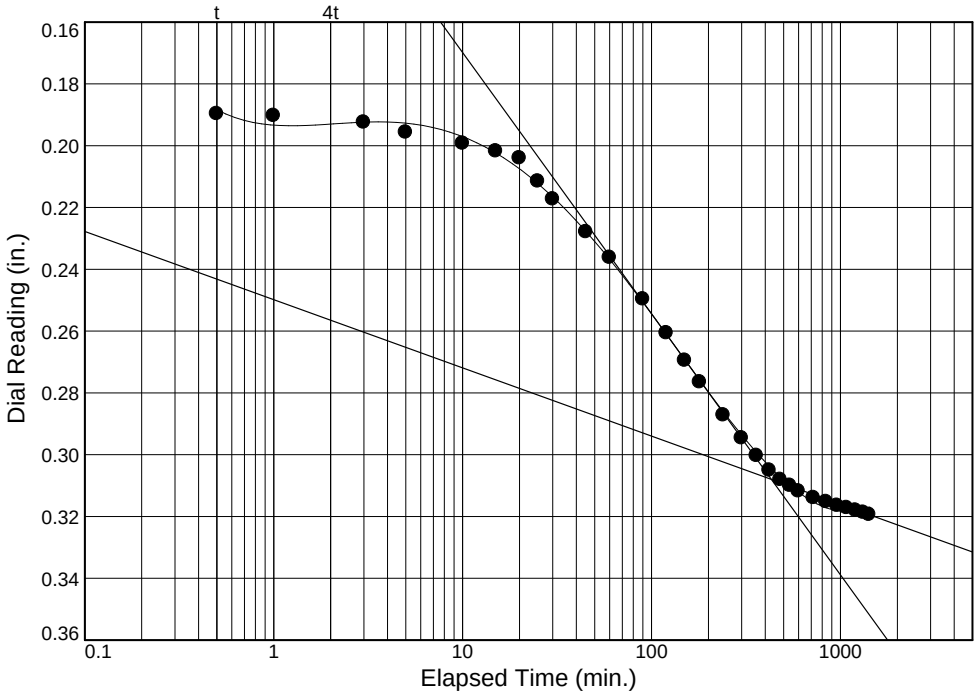
C_α = 0.035

Figure

Eustis Engineering L.L.C.

Dial Reading vs. Time

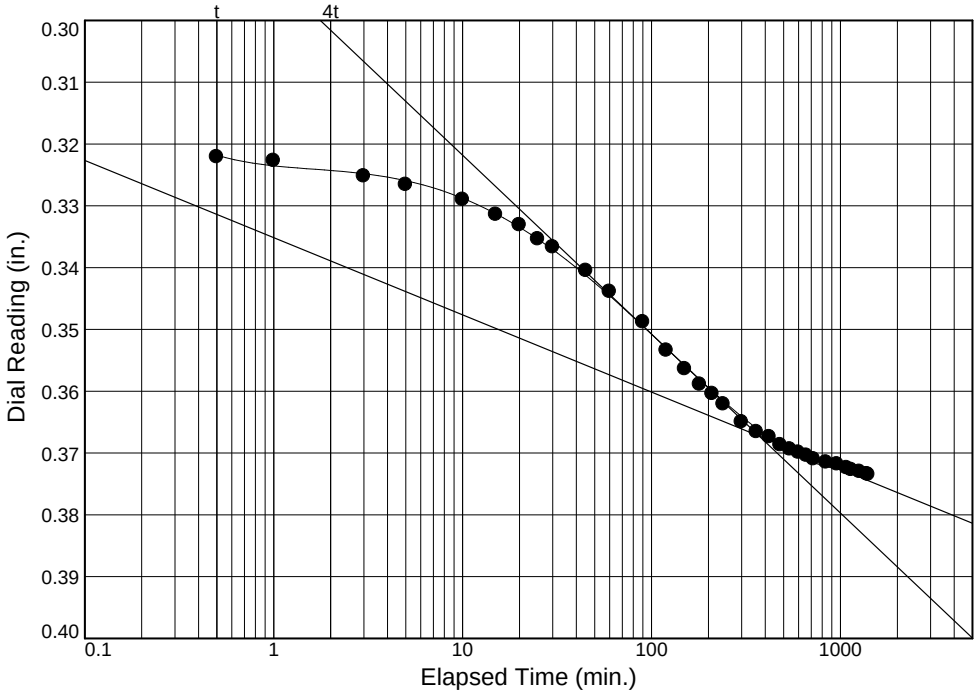
Project No.: 24762
Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH



Load No.= 5
Load= 50 psf
D_0 = 0.1837
D_{50} = 0.2458
D_{100} = 0.3080
T_{50} = 78.35 min.

C_v @ T_{50}
0.004 ft.^{2}/day

C_α = 0.102



Load No.= 6
Load= 100 psf
D_0 = 0.3193
D_{50} = 0.3433
D_{100} = 0.3672
T_{50} = 53.77 min.

C_v @ T_{50}
0.004 ft.^{2}/day

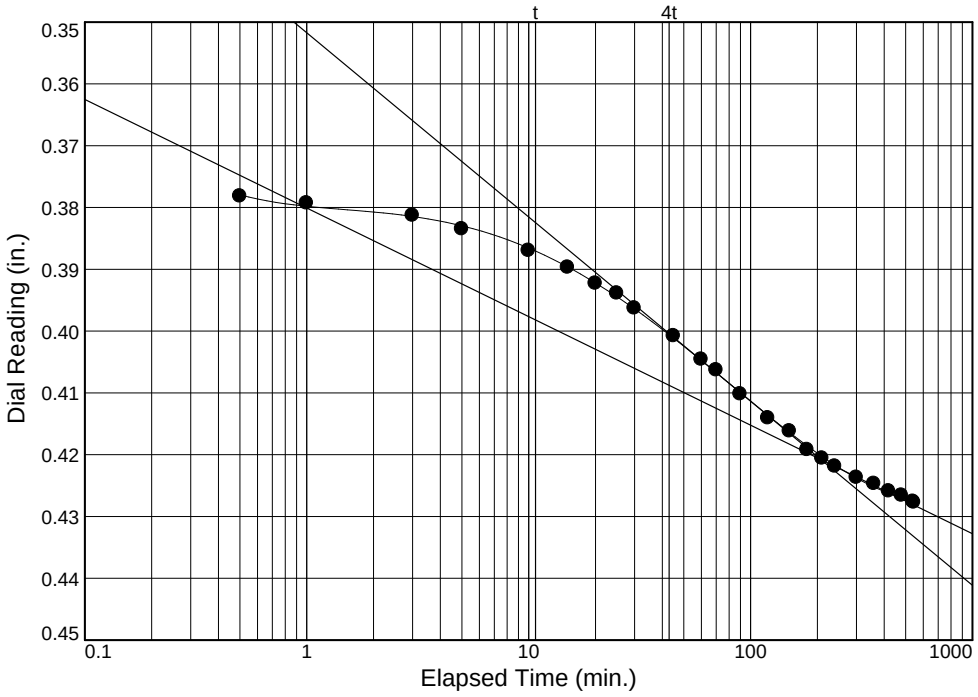
C_α = 0.058

Figure

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Dial Reading vs. Time

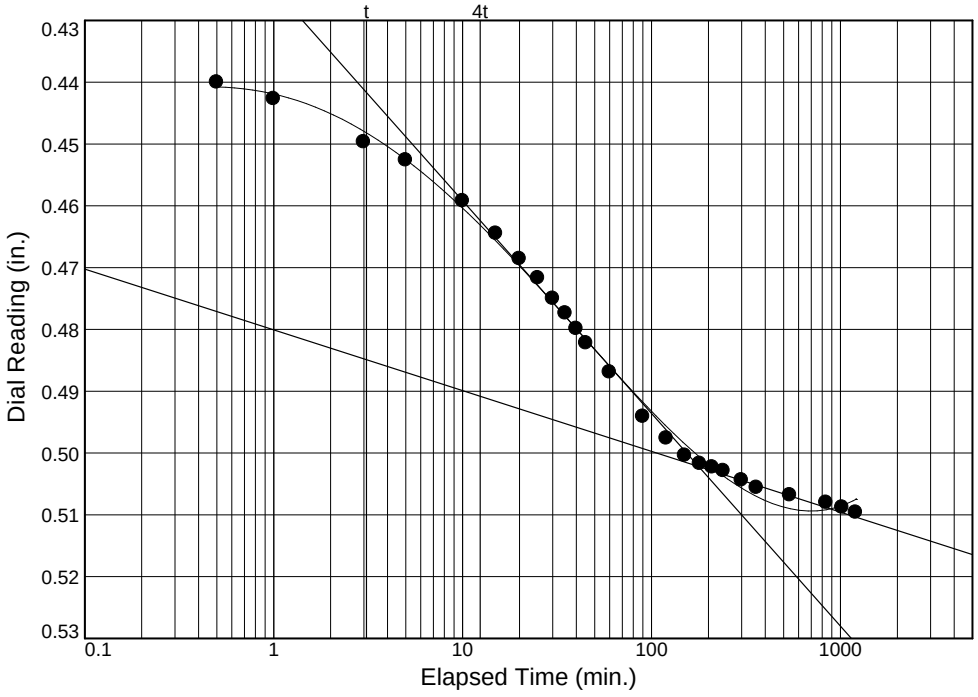
Project No.: 24762
Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH



Load No.= 7
Load= 200 psf
D_0 = 0.3735
D_{50} = 0.3972
D_{100} = 0.4208
T_{50} = 32.07 min.

C_v @ T_{50}
0.006 ft.^{2}/day

C_α = 0.081



Load No.= 8
Load= 500 psf
D_0 = 0.4332
D_{50} = 0.4677
D_{100} = 0.5022
T_{50} = 17.35 min.

C_v @ T_{50}
0.008 ft.^{2}/day

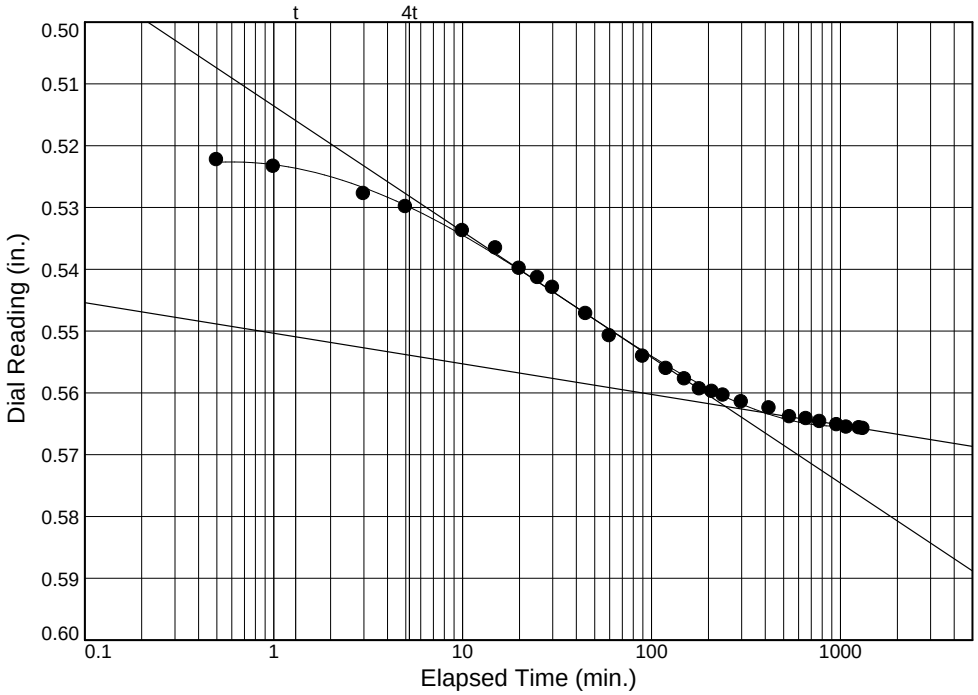
C_α = 0.046

Figure

Eustis Engineering L.L.C.

Dial Reading vs. Time

Project No.: 24762
Project: COASTAL PROTECTION AND RESTORATION AUTHORITY, NORTH DELACROIX MARSH



Load No.= 9

Load= 1000 psf

D_0 = 0.5174

D_{50} = 0.5398

D_{100} = 0.5622

T_{50} = 19.22 min.

C_v @ T_{50}
0.005 ft.^{2}/day

C_α = 0.023

Figure

Eustis Engineering L.L.C.

ESTIMATES BASED ON SETTLEMENT COLUMN				
Specific Gravity			2.59	
Time at the end of zone settling			1.042	days
Concentration at end of zone settling			269.17	g/L
Soil interface at end of zone settling			3.59	ft
e00	8.62	(Void Ratio at the start of self weight consolidation)		
Initial self weight consolidation in column				
Hstart=	3.59	Estart	8.62	
Hend=	2.83	Efinal	6.59	
Tend=	10.47	days		
Conc_End	341.46	g/L		
t50	5.75	days	8285.04	minutes
Havg	3.21	e avg	7.60	
	ft			

PL 20

LL 83

PROJECT NO	24762
PROJECT	N Delacroix
ENGINEER	JMW
DATE	1/10/2022

Ca	0.05
Cr/Cc	0.15

Dessication Limit		
Void Ratio		1.36
Saturation Limit		
Moisture Content		149.4
Void Ratio		3.87

FROM LPHS TEST															
Load	ΔH, in	e	Hstart	Hend	H av, in	Hav, ft	cv, ft2/day	t50, minute	t50, days	e avg	av (ft2/lb)	mv (ft2/lb)	k (USACE), ft/day	k (alt), ft/day	
0	0.00	3.64	1	1.00	38.52	3.21	0.16	8285.04	5.7535	7.603624	4.983172	0.579195	3.19E+00	5.60E+00	
2	0.08	3.28	1.00	0.92	0.961295	0.0801079	0.00	124.22	0.086264	3.4595	0.1795	0.040251	9.20E-03	1.00E-02	0.92
5	0.10	3.19	0.92	0.90	0.912445	0.0760371	0.005	76.68	0.05325	3.233	0.031333	0.007402	2.47E-03	2.31E-03	1.07
10	0.14	2.99	0.90	0.86	0.88125	0.0734375	0.004	85.05	0.059063	3.0885	0.039	0.009539	2.68E-03	2.38E-03	1.12
20	0.19	2.77	0.86	0.81	0.83688	0.06974	0.004	80	0.055556	2.8825	0.0217	0.005589	1.50E-03	1.40E-03	1.08
50	0.32	2.16	0.81	0.68	0.74708	0.0622567	0.004	78	0.054167	2.4655	0.020567	0.005935	1.31E-03	1.48E-03	0.88
100	0.37	1.91	0.68	0.63	0.65355	0.0544625	0.004	53	0.036806	2.0315	0.00502	0.001656	4.10E-04	4.13E-04	0.99
200	0.43	1.66	0.63	0.57	0.5994	0.04995	0.006	32	0.022222	1.7805	0.00251	0.000903	3.11E-04	3.38E-04	0.92
500	0.51	1.28	0.57	0.49	0.53135	0.0442792	0.008	17	0.011806	1.465	0.001267	0.000514	2.62E-04	2.57E-04	1.02
1000	0.57	1.01	0.57	0.43	0.50325	0.0419375	0.005	19	0.013194	1.3345	0.000801	0.000343	1.41E-04	1.07E-04	1.31

Initial Void Ratio	Effective Stress, psf	Permeability, ft/ day	
		Computed/Estimated	Smoothed
8.62	0	3.19E+00	3.19E+00
7	2.75E-01	2.21E-01	2.21E-01
6	9.81E-01	7.48E-02	7.48E-02
3.64	2	9.20E-03	9.20E-03
3.28	5	2.47E-03	4.00E-03
3.19	10	2.68E-03	2.68E-03
2.99	20	1.50E-03	1.99E-03
2.77	50	1.31E-03	1.31E-03
2.16	100	4.10E-04	4.10E-04
1.91	200	3.11E-04	3.11E-04
1.66	500	2.62E-04	2.62E-04

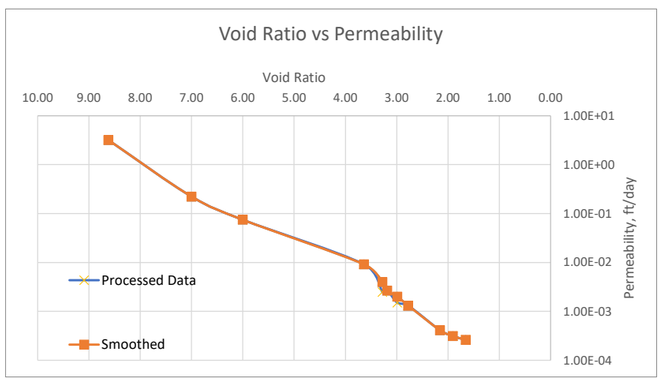
Note

Initial Selected based on Sett. Column

Assumed/Estiamted based on data from Stark 2005 PSDDF Material Properties Document

Assumed/Estiamted based on data from Stark 2005 PSDDF Material Properties Document

Processed from Low Pressure Consolidation Test (Assumes Double Drainage)



APPENDIX III

Clay Worley

From: Stephen Cook <Stephen.Cook@LA.GOV>
Sent: Friday, January 20, 2023 2:45 PM
To: James Williams
Cc: James Hance; Clay Worley; Thomas McLain
Subject: RE: N. Delacroix Preliminary MCA ML-3 Analysis

James,

The representative mudline for the Terrace area is -3.0 ft. NAVD88 and the target crown elevation at year twenty is approximately +2.65 ft. NAVD88 (1 foot above the MHW level at year twenty).

Stephen Cook, E.I.
Coastal Protection and Restoration Authority
Engineering Intern | Engineering Division
The Water Campus | 150 Terrace Avenue | Baton Rouge, LA 70802
o: 225.342.4521
www.coastal.la.gov

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From: James Williams <jwilliams@eustiseng.com>
Sent: Friday, January 20, 2023 2:24 PM
To: Stephen Cook <Stephen.Cook@LA.GOV>
Cc: James Hance <jhance@eustiseng.com>; Clay Worley <cworley@eustiseng.com>; Thomas McLain <Thomas.McLain@LA.GOV>
Subject: RE: N. Delacroix Preliminary MCA ML-3 Analysis

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Good afternoon, Stephen.

I will share the latest analysis for with the additional layers added after I make a few more adjustments to lower the final platform elevation a bit more.

Also, I meant to ask previously, but is there any information on the anticipated mudlines in the Terrace area and desired Terrace final elevation?
Thanks,

James M. Williams, P.E.
Project Engineer
504-613-5797 (Direct)
662-392-1666 (Cell)
EUSTIS

Clay Worley

From: Stephen Cook <Stephen.Cook@LA.GOV>
Sent: Tuesday, December 13, 2022 1:27 PM
To: James Williams
Cc: Tennant Duckworth; James Hance; Jessica Diez; Thomas McLain; Clay Worley
Subject: RE: 24762 BS-0041 N Delacroix Anticipated Strength Profiles

James,

The design water levels with subsidence are tabulated below. The 90% inundation level with sea rise will be utilized for MCA design.

For subsidence, assume a rate of 0.16 in/year beginning in 2023.

Year		Tidal Datum		Inundation		Cumulative Subsidence	Desired Marsh Platform Elevation
						(inches)	
TY	Construction Year	MHW + ESLR (ft)	MLW + ESLR (ft)	10% + ESLR (ft)	90% + ESLR (ft)		(ft. NAVD88)
0	2027	1.11	0.69	1.69	0.14	0.8	
1	2028	1.13	0.71	1.71	0.16	0.96	
2	2029	1.15	0.73	1.73	0.18	1.12	
3	2030	1.17	0.75	1.75	0.20	1.28	
4	2031	1.20	0.78	1.78	0.23	1.44	
5	2032	1.22	0.80	1.80	0.25	1.6	
6	2033	1.24	0.82	1.82	0.27	1.76	
7	2034	1.27	0.85	1.85	0.30	1.92	
8	2035	1.29	0.87	1.87	0.32	2.08	
9	2036	1.32	0.90	1.90	0.35	2.24	
10	2037	1.34	0.93	1.93	0.38	2.4	
11	2038	1.37	0.95	1.95	0.40	2.56	
12	2039	1.40	0.98	1.98	0.43	2.72	
13	2040	1.43	1.01	2.01	0.46	2.88	
14	2041	1.45	1.04	2.03	0.48	3.04	
15	2042	1.48	1.06	2.06	0.51	3.2	
16	2043	1.51	1.09	2.09	0.54	3.36	
17	2044	1.54	1.12	2.12	0.57	3.52	
18	2045	1.57	1.15	2.15	0.60	3.68	
19	2046	1.60	1.18	2.18	0.63	3.84	
20	2047	1.63	1.21	2.21	0.66	4	0.99

Let me know if you have any questions.

Thank you,

Clay Worley

From: Stephen Cook <Stephen.Cook@LA.GOV>
Sent: Wednesday, January 25, 2023 7:40 AM
To: James Williams
Subject: Updated North Delacroix MCAs and Terraces
Attachments: BS-0041_MCA_Layout_01_24_23.kmz; FIELD BORINGS.kmz

Good morning,

Please see the latest MCA layout for North Delacroix in the attached kmz and table below. The ECD alignment shifted for MCA 2 and MCA 3 to further avoid deep areas and to minimize the impact on the existing marsh during ECD construction. I also incorporated an area south of MCA-2 for expansion. This change may affect the dredge lift schedule.

MCA	Old Area (acres)	New Area (acres)
1	90	90
2	90	132
3	185	152
Total	365	374

Earthen Terraces are now being proposed between the MCAs and within the space of TCPT-1, TCPT-4, CPT-5, B-5, and B-6.

I will be out of the office this morning, but I can follow up with you on these changes once I get back to the office today or tomorrow.

Thank you,

Stephen Cook, E.I.
Coastal Protection and Restoration Authority
Engineering Intern | Engineering Division
The Water Campus | 150 Terrace Avenue | Baton Rouge, LA 70802
o: 225.342.4521
www.coastal.la.gov

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BS-0041 Mudline Discussion

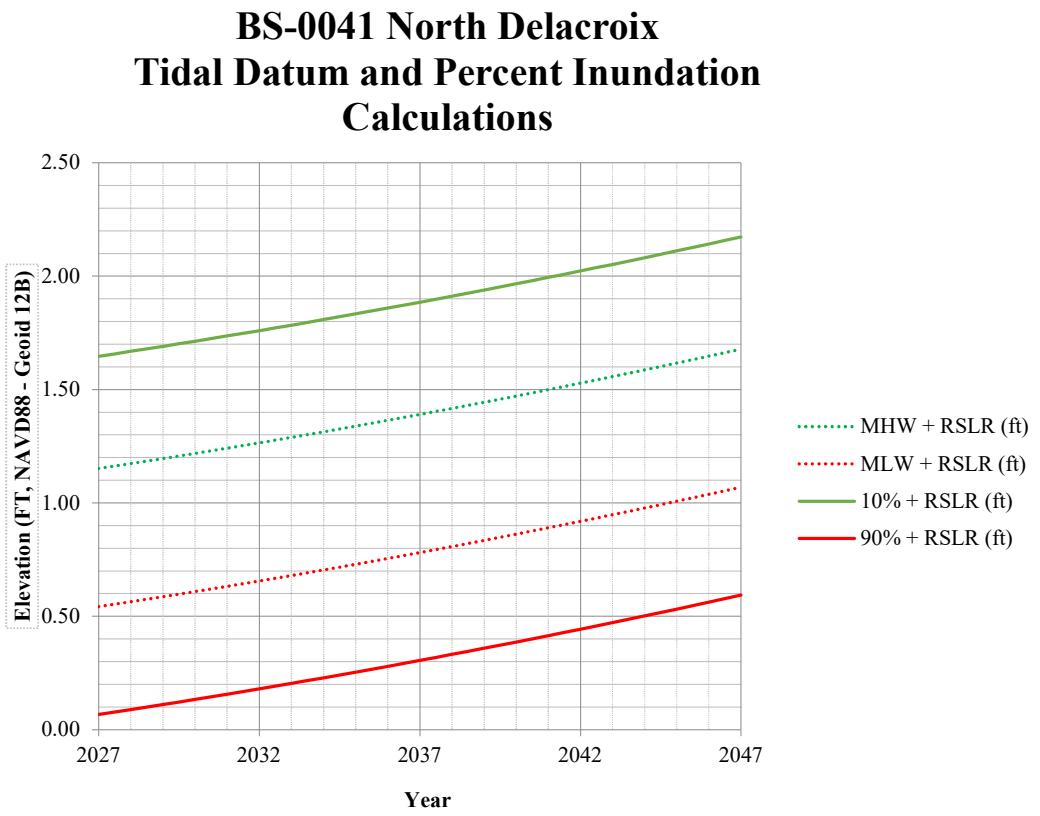
01/10/23

Marsh Elevation

Final Target Elev. = 90% + ESLR = 0.6 ft. NAVD88

4 inches of subsidence

0.5-1ft foundation settlement

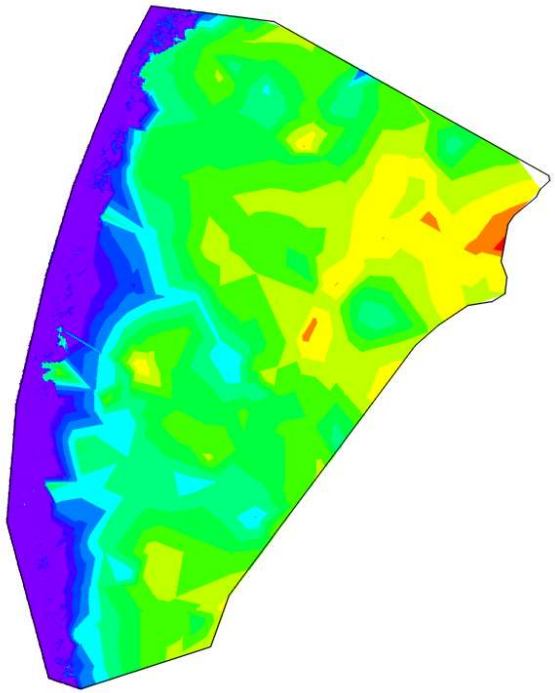


MCA Layout



MCA 1 (90 acres)

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-3.85	-3.50	0.0	
2	-3.50	-3.00	0.1	
3	-3.00	-2.50	1.0	
4	-2.50	-2.00	7.0	
5	-2.00	-1.50	13.2	
6	-1.50	-1.00	18.1	
7	-1.00	-0.50	15.6	
8	-0.50	0.00	10.4	
9	0.00	0.50	6.8	
10	0.50	1.00	3.9	
11	1.00	1.50	2.7	
12	1.50	2.00	2.4	
13	2.00	8.03	9.8	



MCA 1

Avg. = - 0.37 ft. NAVD88

Min. = - 3.8 ft. NAVD88

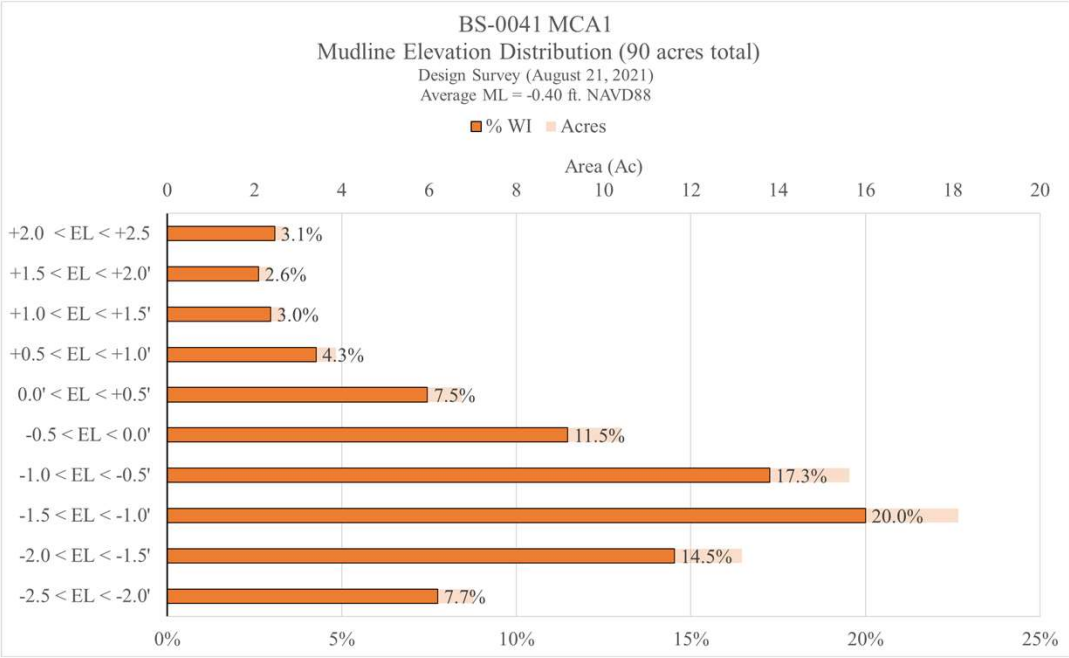
Max. = + 8.0 ft. NAVD88

<u>Fill to +1.75:</u>

335,938 CY (3,700 CY/ac)

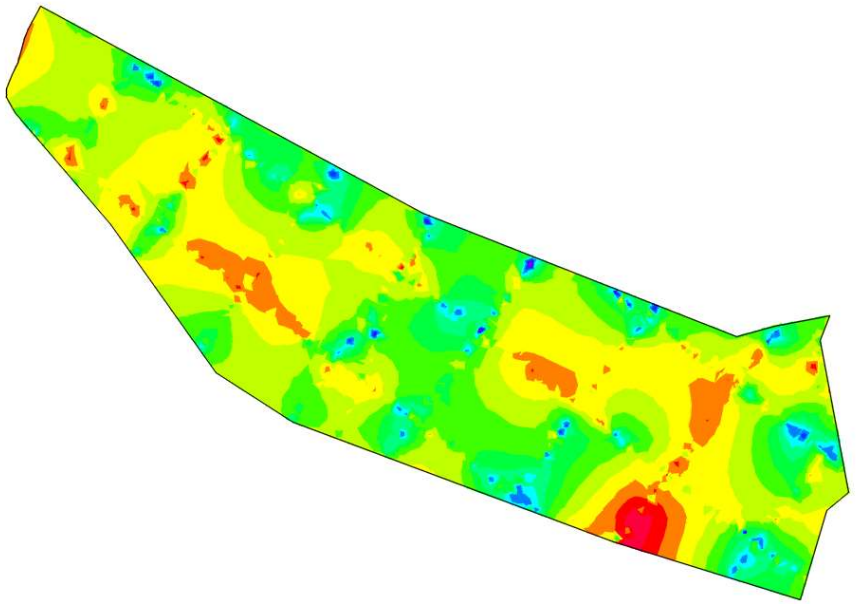
<u>Capacity to +4.0:</u>

646,786 CY



MCA 2 (90 acres)

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-5.20	-3.50	0.4	
2	-3.50	-3.00	0.8	
3	-3.00	-2.50	5.7	
4	-2.50	-2.00	23.5	
5	-2.00	-1.50	27.0	
6	-1.50	-1.00	17.7	
7	-1.00	-0.50	8.7	
8	-0.50	0.00	4.2	
9	0.00	0.50	1.5	
10	0.50	1.00	0.5	
11	1.00	1.50	0.1	
12	1.50	2.00	0.0	
13	2.00	2.84	0.0	



MCA 2

Avg. = - 1.65 ft. NAVD88

Min. = - 5.2 ft. NAVD88

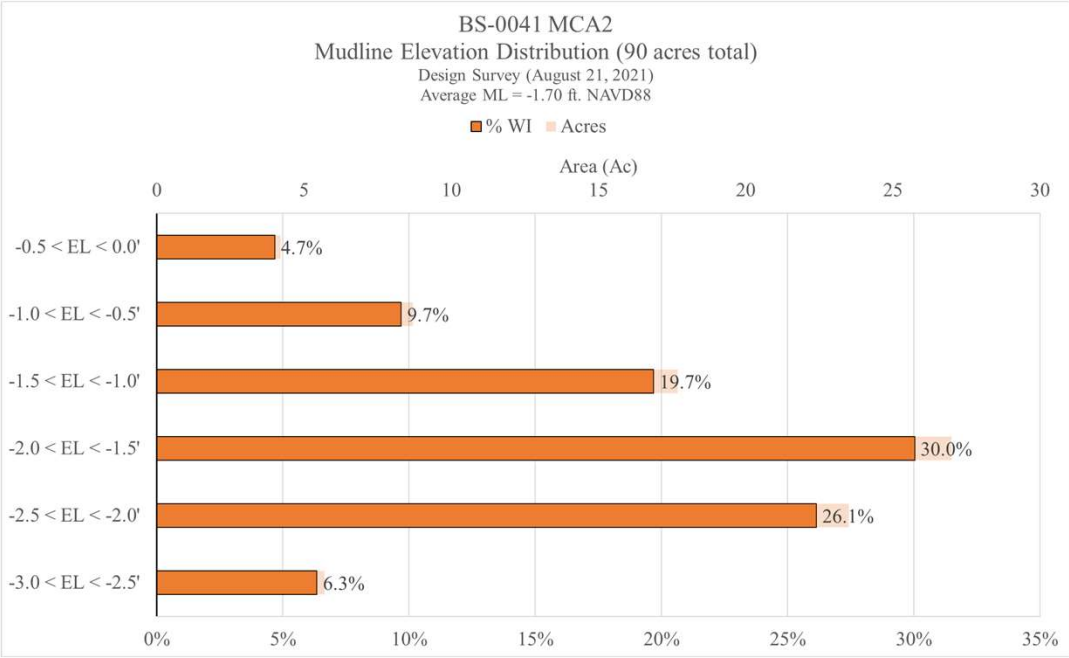
Max. = + 2.85 ft. NAVD88

<u>Fill to +1.75:</u>

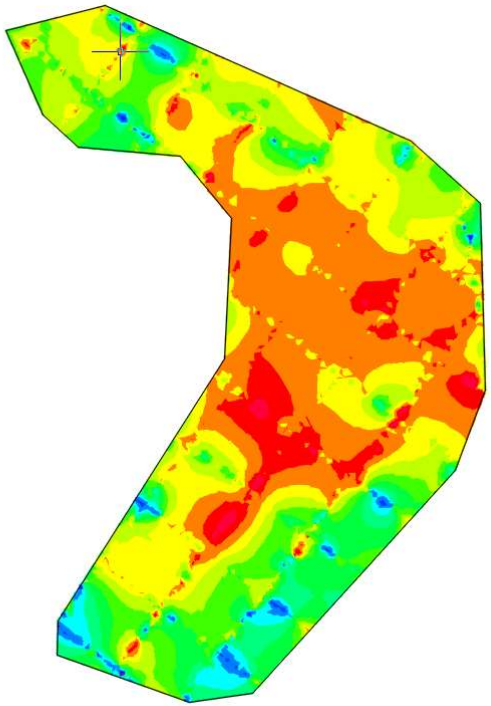
494,300 CY (5,500 CY/ac)

<u>Capacity to +4.0:</u>

821,295 CY



MCA 3 (185 acres)



Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-4.64	-3.50	1.5	
2	-3.50	-3.00	13.3	
3	-3.00	-2.50	53.0	
4	-2.50	-2.00	40.6	
5	-2.00	-1.50	28.1	
6	-1.50	-1.00	19.4	
7	-1.00	-0.50	15.1	
8	-0.50	0.00	7.9	
9	0.00	0.50	4.1	
10	0.50	1.00	1.7	
11	1.00	1.50	0.2	
12	1.50	2.00	0.0	
13	2.00	2.72	0.0	

MCA 3 (185 acres)

Avg. = - 2.0 ft. NAVD88

Min. = - 4.6 ft. NAVD88

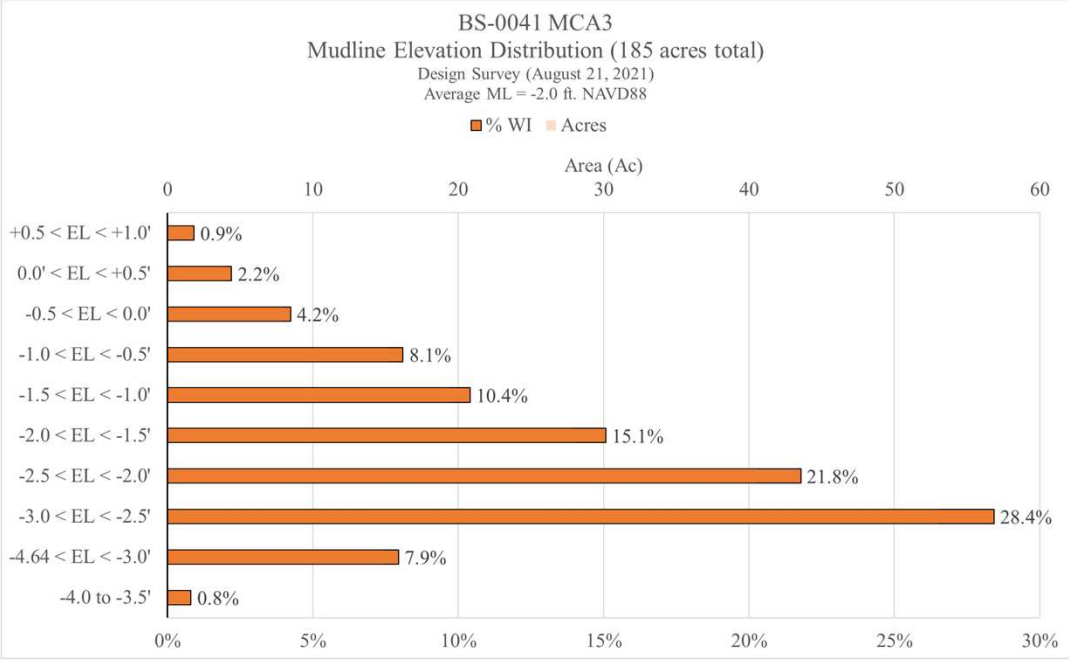
Max. = +2.7 ft. NAVD88

<u>Fill to +1.75:</u>

1,117,832 CY (6,000 CY/ac)

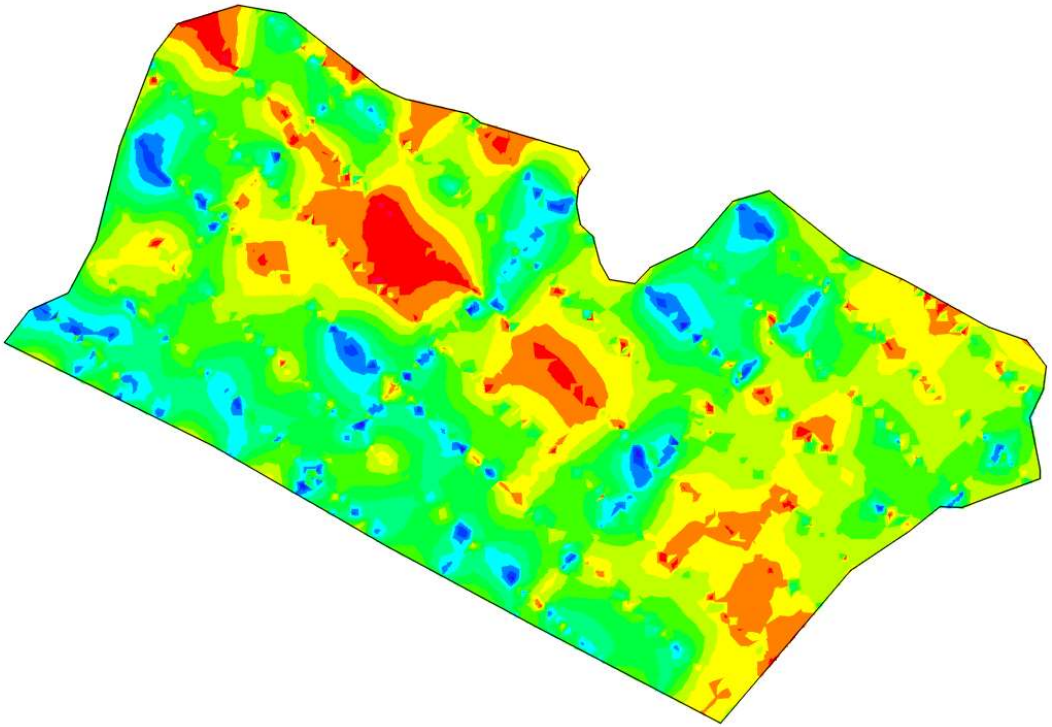
<u>Capacity to +4.0:</u>

1,788,008 CY



Recon Area (146 acres)

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-4.51	-3.50	0.1	
2	-3.50	-3.00	3.9	
3	-3.00	-2.50	13.1	
4	-2.50	-2.00	23.2	
5	-2.00	-1.50	29.1	
6	-1.50	-1.00	26.2	
7	-1.00	-0.50	21.6	
8	-0.50	0.00	16.4	
9	0.00	0.50	8.3	
10	0.50	1.00	2.9	
11	1.00	1.50	0.5	
12	1.50	2.00	0.0	
13	2.00	2.03	0.0	



Recon Area

Avg. = - 1.4 ft. NAVD88

Min. = - 4.5 ft. NAVD88

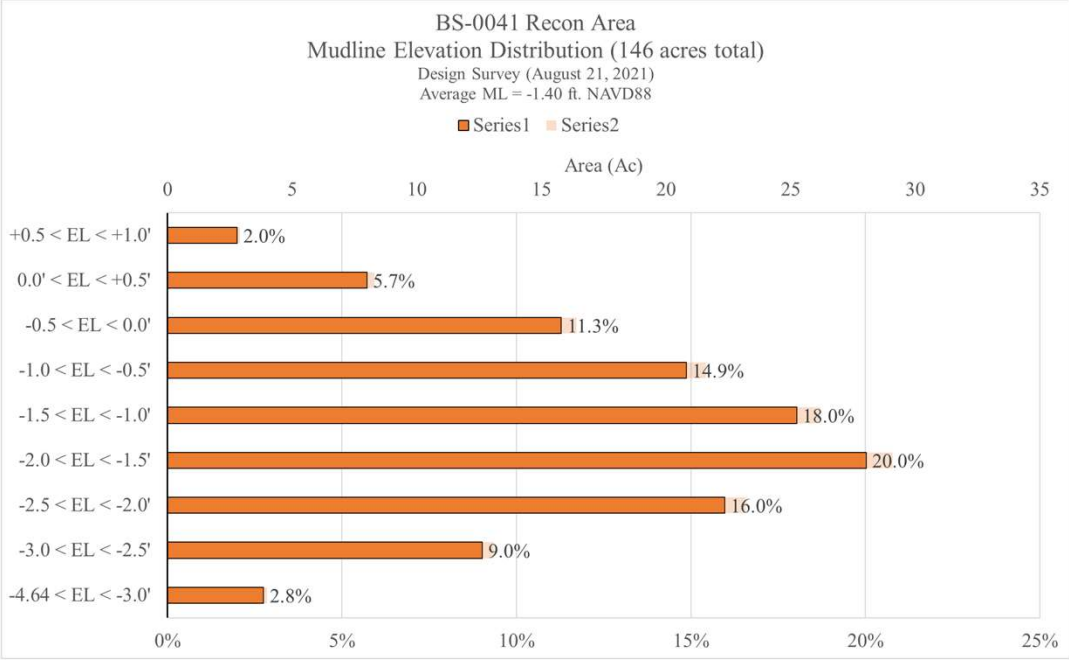
Max. = +2.0 ft. NAVD88

<u>Fill to +1.75:</u>

733,716 CY (5,000 cy/ac)

<u>Capacity to +4.0:</u>

1,261,453 CY



APPENDIX A

CWPPRA PPL 29 Project Fact Sheet and Project Map

April 2020
Cost figures as of: aaaDatePadPad

North Delacroix Marsh Creation and Terracing (BS-41)

Project Status

Approved Date: 2020 **Project Area:** 411 acres
Approved Funds: $3.71 M **Total Est. Cost:** $35.5 M
Net Benefit After 20 Years: 294 acres
Status: Engineering and Design
Project Type: Marsh Creation
PPL #: 29

Location

The project is located in Region 2, Breton Basin, St. Bernard Parish.

Problems

Hurricanes Katrina and Rita caused the majority of wetland loss in the project site. Wind erosion and saltwater intrusion have resulted in loss of marsh vegetation and wetland soils. Marsh loss has increased exposure of Delacroix to flooding from the east/southeast. The 1984 to 2019 USGS loss rate is -1.4%/year for the extended project boundary area.

Restoration Strategy

The project goal is to create and nourish approximately 389 acres of marsh and construct approximately 8,548 linear feet of terraces utilizing a layout to help protect the community of Delacroix.

Sediment would be hydraulically dredged from Lake Lery and placed into two confined disposal areas creating 322 acres of marsh and nourishing 67 acres of existing marsh. Two creation cells allow a channel for drainage. Approximately 8,548 ft of earthen terraces would be constructed. The terraces would be strategically placed east of the northern marsh creation cell and south of the southern cell. Dewatering of the marsh creation cells into areas adjacent to the terraces would take advantage of sediment laden water trapping the particulates to create additional marsh. Terraces would be planted with appropriate bare root plants 2.5 ft apart in one row per side and crown. Created marsh will not be planted.



NOAA staff gather data to inform project design.

Containment dikes will be gapped no later than three years after construction. Two additional areas of deteriorating marsh south and east of the proposed project will be investigated. Data acquisition for engineering and design would include an additional 349 acres to allow robustness for these additive or alternate features during Phase I.

Progress to Date

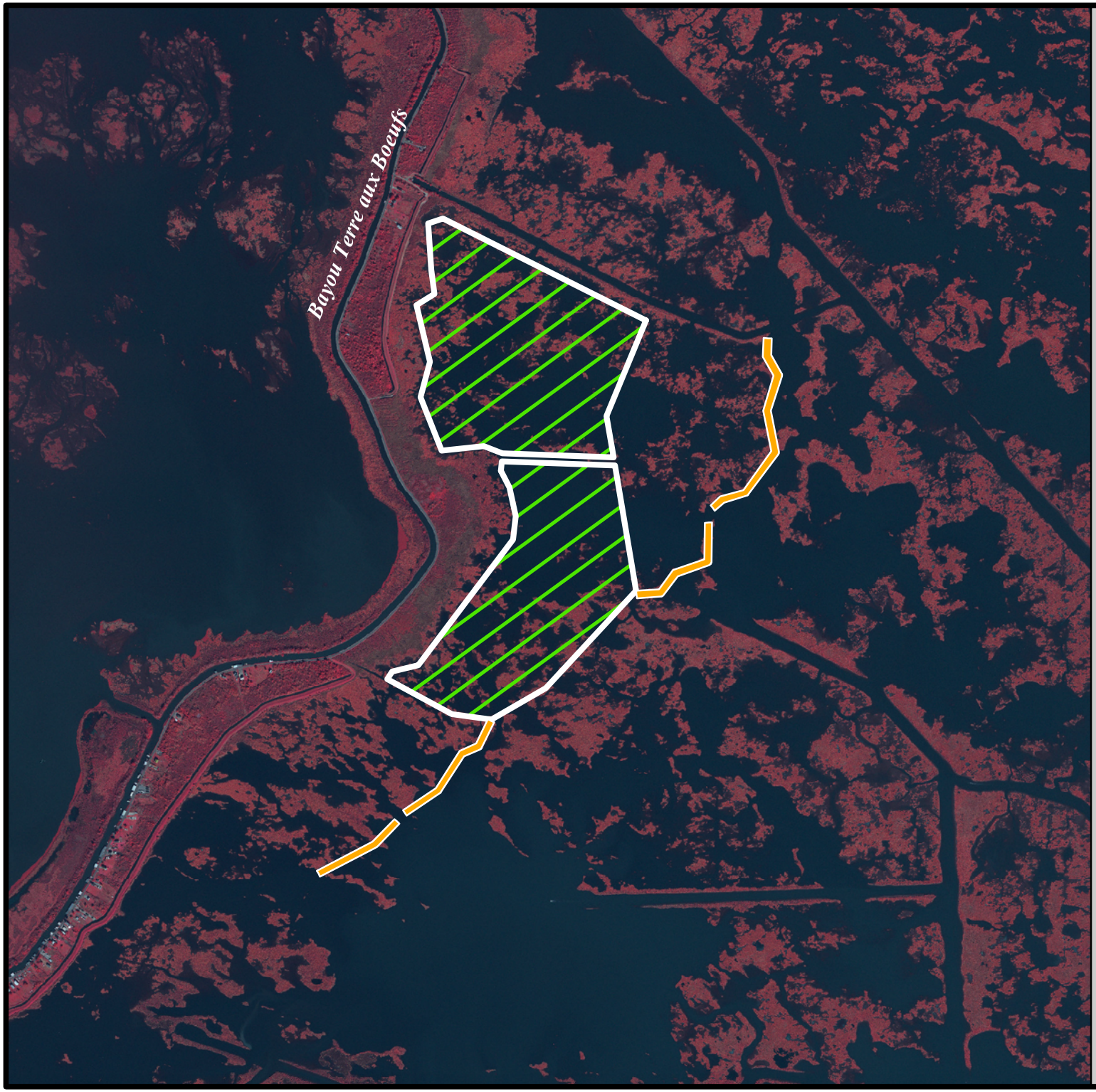
The project was approved for Phase I Engineering and Design in January 2020.

The project is on Priority Project List (PPL) 29.

For more information, please contact:

Federal Sponsor:
National Marine Fisheries Service
Baton Rouge, LA
(225) 389-0508

Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4733



North Delacroix Marsh Creation and Terracing (BS-41)

Marsh Creation *

Retention Terrace *

Project Boundary

*denotes proposed features

USGS science for a changing world

Louisiana

Project Location

N

0.2 0 0.2 0.4 Kilometers

0.2 0 0.2 0.4 Miles

Map Produced by:
U.S. Department of the Interior
U.S. Geological Survey
Wetland and Aquatic Research Center
Coastal and Oceans Restoration Branch
Baton Rouge, La.

Background Imagery:
2018 NAIP

Map Date:February 13, 2020
Map ID: USGS-NWRC 2020-11-0010
Data accurate as of: January 30, 2020

Appendix B

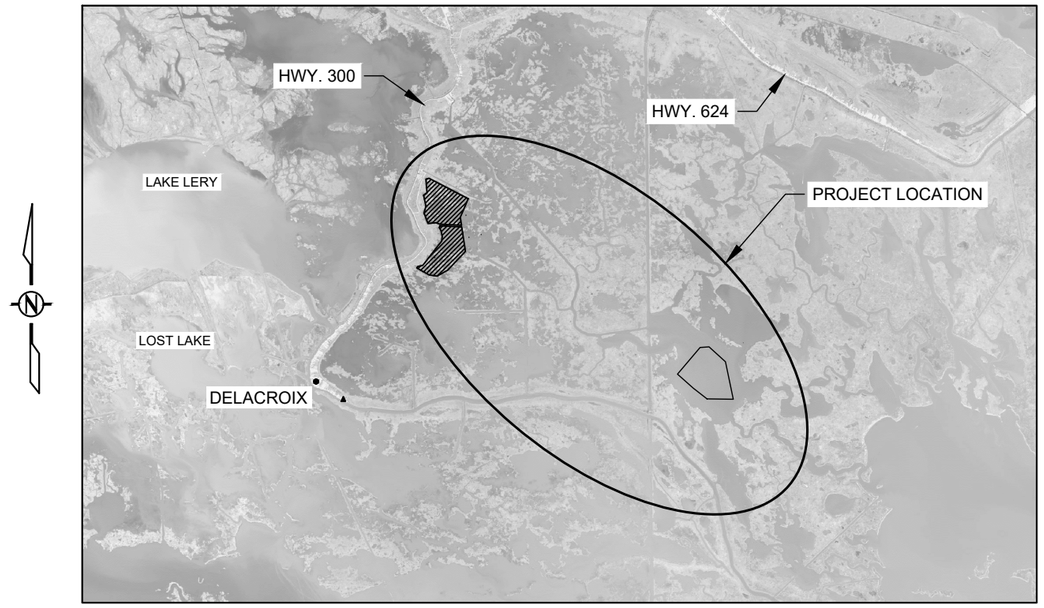
Proposed Soil Sampling Layout

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PROJECT LAYOUT
3	BORROW AREA SOIL BORING LAYOUT
4	MARSH CREATION AREA SOIL BORING AND CPT LAYOUT

STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY

NORTH DELACROIX
MARSH CREATION & TERRACING
BS-0041
ST. BERNARD PARISH



STATE OF LOUISIANA
INSET MAP



COASTAL PROTECTION AND RESTORATION AUTHORITY

GEOTECHNICAL SOIL BORINGS

DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT.

REV.	DATE	DESCRIPTION	BY

COASTAL PROTECTION AND RESTORATION AUTHORITY
150 TERRACE AVENUE
BATON ROUGE, LOUISIANA 70802

TITLE SHEET

DESIGNED BY: STEPHEN COOK, E.I.

APPROVED BY: THOMAS MCLAIN, P.E.

NORTH DELACROIX
MARSH CREATION & TERRACING

STATE PROJECT NUMBER: BS-0041

DRAWN BY: JOHN BLADES

DATE: JANUARY 2022

MARSH CREATION AREA (TYP.)

EARTHEN TERRACE

HWY. 300

REGGIO CANAL

BAYOU JUANITA

LAKE AMEDA

BORROW AREA (TYP.)

TANASIA LAGOON

COCHON BAY

LAKE AMEDEE

DELACROIX

BS32-SM-01

BAYOU BATOLA

PENTAIN LAGOON

3,000' 1,500' 0' 3,000' 6,000'

LEGEND

- BORROW AREA
- MARSH CREATION AREA
- PL — PIPELINES
- SURVEY MONUMENT
- EARTHEN TERRACE

REV.	DATE	DESCRIPTION	BY

COASTAL PROTECTION AND RESTORATION AUTHORITY

150 TERRACE AVENUE
BATON ROUGE, LOUISIANA 70802

PROJECT LAYOUT

NORTH DELACROIX
MARSH CREATION & TERRACING

DESIGNED BY: STEPHEN COOK, E.I.

APPROVED BY: THOMAS MCLAIN, P.E.

STATE PROJECT NUMBER: BS-0041

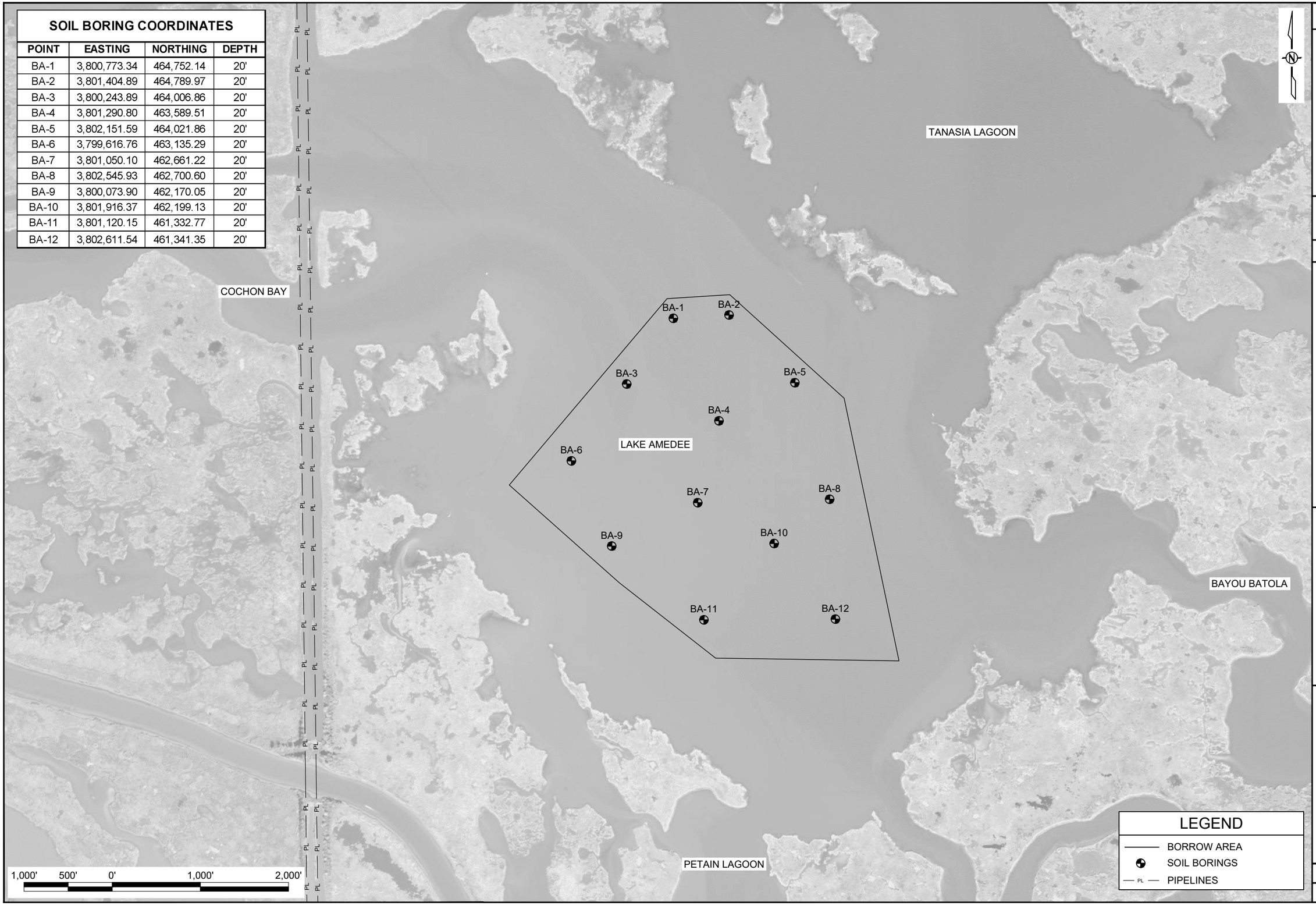
DRAWN BY: JOHN BLADES

DATE:JANUARY 2022

SHEET 2 OF 4

SOIL BORING COORDINATES

POINT	EASTING	NORTHING	DEPTH
BA-1	3,800,773.34	464,752.14	20'
BA-2	3,801,404.89	464,789.97	20'
BA-3	3,800,243.89	464,006.86	20'
BA-4	3,801,290.80	463,589.51	20'
BA-5	3,802,151.59	464,021.86	20'
BA-6	3,799,616.76	463,135.29	20'
BA-7	3,801,050.10	462,661.22	20'
BA-8	3,802,545.93	462,700.60	20'
BA-9	3,800,073.90	462,170.05	20'
BA-10	3,801,916.37	462,199.13	20'
BA-11	3,801,120.15	461,332.77	20'
BA-12	3,802,611.54	461,341.35	20'



REV.	DATE	DESCRIPTION	BY

COASTAL PROTECTION AND RESTORATION AUTHORITY
150 TERRACE AVENUE
BATON ROUGE, LOUISIANA 70802

BORROW AREA
SOIL BORING LAYOUT

DESIGNED BY: STEPHEN COOK, E.I.

APPROVED BY: THOMAS MCLAIN, P.E.

NORTH DELACROIX
MARSH CREATION & TERRACING

STATE PROJECT NUMBER: BS-0041

DRAWN BY: JOHN BLADES

DATE:JANUARY 2022

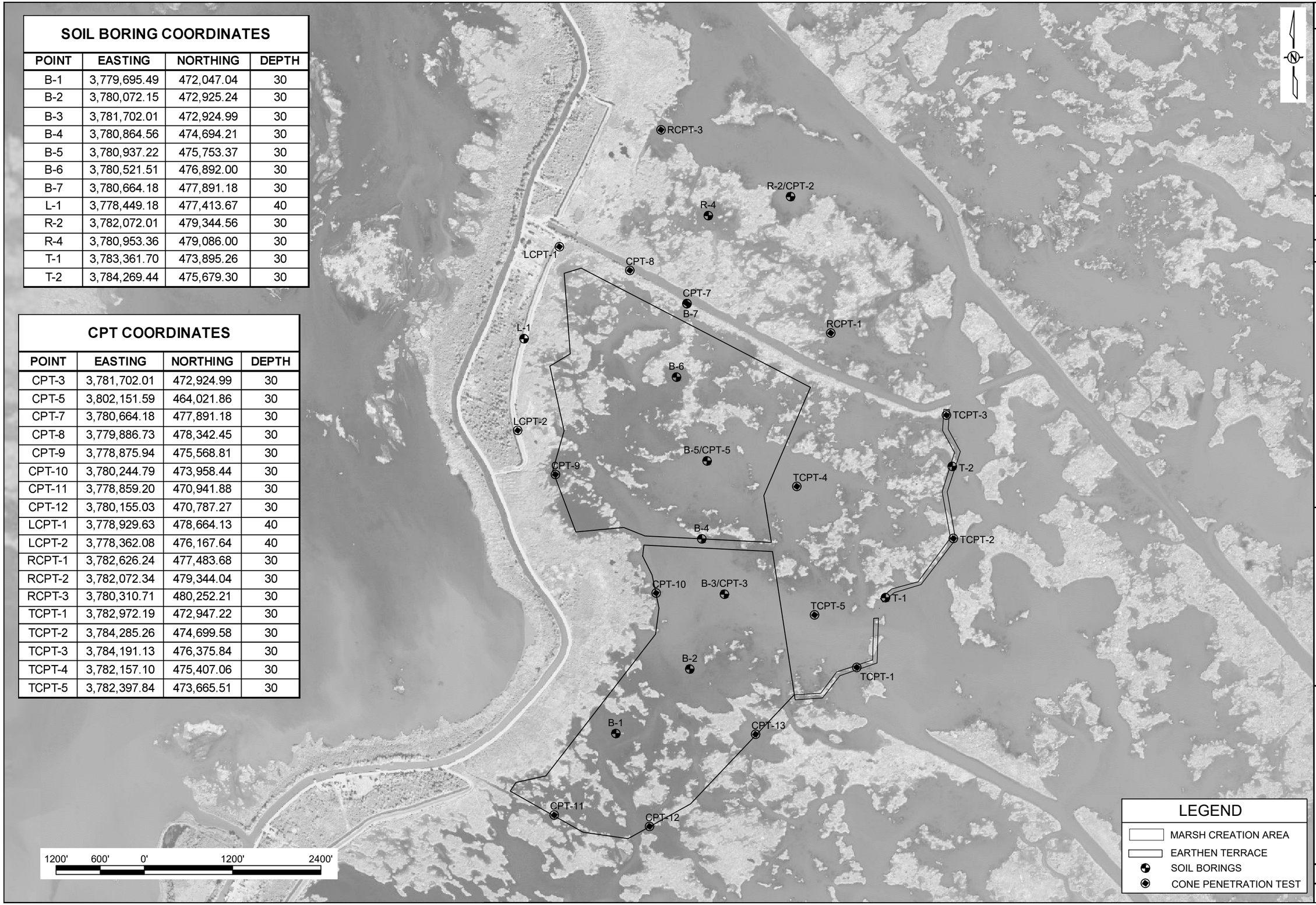
SHEET 3 OF 4

SOIL BORING COORDINATES

POINT	EASTING	NORTHING	DEPTH
B-1	3,779,695.49	472,047.04	30
B-2	3,780,072.15	472,925.24	30
B-3	3,781,702.01	472,924.99	30
B-4	3,780,864.56	474,694.21	30
B-5	3,780,937.22	475,753.37	30
B-6	3,780,521.51	476,892.00	30
B-7	3,780,664.18	477,891.18	30
L-1	3,778,449.18	477,413.67	40
R-2	3,782,072.01	479,344.56	30
R-4	3,780,953.36	479,086.00	30
T-1	3,783,361.70	473,895.26	30
T-2	3,784,269.44	475,679.30	30

CPT COORDINATES

POINT	EASTING	NORTHING	DEPTH
CPT-3	3,781,702.01	472,924.99	30
CPT-5	3,802,151.59	464,021.86	30
CPT-7	3,780,664.18	477,891.18	30
CPT-8	3,779,886.73	478,342.45	30
CPT-9	3,778,875.94	475,568.81	30
CPT-10	3,780,244.79	473,958.44	30
CPT-11	3,778,859.20	470,941.88	30
CPT-12	3,780,155.03	470,787.27	30
LCPT-1	3,778,929.63	478,664.13	40
LCPT-2	3,778,362.08	476,167.64	40
RCPT-1	3,782,626.24	477,483.68	30
RCPT-2	3,782,072.34	479,344.04	30
RCPT-3	3,780,310.71	480,252.21	30
TCPT-1	3,782,972.19	472,947.22	30
TCPT-2	3,784,285.26	474,699.58	30
TCPT-3	3,784,191.13	476,375.84	30
TCPT-4	3,782,157.10	475,407.06	30
TCPT-5	3,782,397.84	473,665.51	30



REV.	DATE	DESCRIPTION	BY

COASTAL PROTECTION AND RESTORATION AUTHORITY
150 TERRACE AVENUE
BATON ROUGE, LOUISIANA 70802

MARSH CREATION AREA
SOIL BORING AND CPT LAYOUT

DESIGNED BY: STEPHEN COOK, E.I.

APPROVED BY: THOMAS MCLAIN, P.E.

NORTH DELACROIX
MARSH CREATION & TERRACING

STATE PROJECT NUMBER: BS-0041

DRAWN BY: JOHN BLADES

DATE:JANUARY 2022

SHEET 4 OF 4

APPENDIX IV

```
100 'N Delacroix - MCA1 - EL -1 Mudline 40 Day Filling Sequence'  1  1
101  1  2  1
102  1.5  0.1  5 -41  1  62.4  0
103  3  3  1
104 30         3               10              1
105 5          8               10              1.2
106 5          9               10              2
107  9  2.55  0.01  0.15  8
108 04.30              0.00E+00        2.60E+00
109 03.70      1.20E+02        1.90E+00
110 03.50      2.40E+02        1.60E-01
111 03.00      6.50E+02        1.00E-01
112 02.50      1.30E+03        4.00E-01
113 02.10      2.60E+03        1.40E-01
114 01.70      5.20E+03        2.00E-02
115 01.40      1.04E+04        5.00E-02
116  8  2.5  0.01  0.15  8
117 07.00                      0.00E+00        2.50E+00
118 06.50      1.20E+02        1.50E+00
119 05.00      2.40E+02        1.00E+00
120 04.00      6.50E+02        6.00E-01
121 03.20      1.30E+03        3.00E-01
122 02.50      2.60E+03        1.40E-01
123 02.00      5.20E+03        2.00E-02
124 01.40      1.04E+04        5.00E-02
125  3  2.6  0.01  0.15  36
126 03.00              0.00E+00        1.21E-03
127 02.95      4.20E+00        1.11E-03
128 02.90      8.80E+00        1.03E-03
129 02.85      1.40E+01        9.49E-04
130 02.80      1.96E+01        8.85E-04
131 02.75      2.54E+01        8.23E-04
132 02.70      3.20E+01        7.62E-04
133 02.65      3.90E+01        7.00E-04
134 02.60      4.80E+01        6.39E-04
135 02.55      5.80E+01        5.79E-04
136 02.50      7.00E+01        5.23E-04
137 02.45      8.60E+01        4.68E-04
138 02.40      1.04E+02        4.23E-04
139 02.35      1.28E+02        3.83E-04
140 02.30      1.54E+02        3.46E-04
141 02.25      1.90E+02        3.10E-04
142 02.20      2.32E+02        2.74E-04
143 02.15      2.88E+02        2.45E-04
144 02.10      3.44E+02        2.16E-04
145 02.05      4.20E+02        1.94E-04
146 02.00      5.10E+02        1.71E-04
147 01.95      6.40E+02        1.51E-04
148 01.90      7.80E+02        1.33E-04
149 01.85      9.50E+02        1.17E-04
150 01.80      1.16E+03        1.03E-04
151 01.75      1.40E+03        9.00E-05
152 01.70      1.70E+03        7.72E-05
153 01.65      2.04E+03        6.62E-05
154 01.60      2.54E+03        5.83E-05
155 01.55      3.10E+03        5.11E-05
156 01.50      3.75E+03        4.39E-05
157 01.45      4.60E+03        3.77E-05
158 01.40      5.54E+03        3.20E-05
159 01.35      6.80E+03        2.74E-05
160 01.30      8.50E+03        2.33E-05
161 01.25      1.04E+04        1.99E-05
162  4  2.55  0.05  0.15  1.36  3.87  0.5  1  11
163 08.62              0.00E+00        3.19E+00
164 07.00      2.75E-01        2.21E-01
165 06.00      1.00E+00        7.50E-02
166 03.64      2.00E+00        9.20E-03
167 03.28      5.00E+00        4.00E-03
168 03.19      1.00E+01        2.68E-03
```

```
02.99      2.00E+01        1.99E-03
02.77      5.00E+01        1.31E-03
02.16      1.00E+02        4.10E-04
01.91      2.00E+02        3.11E-04
01.66      5.00E+02        2.62E-04
 31
    0.1  7300  1  1  8.62  4  5
 1  0.16  7300  1  1  8.62  4  10
 4  0.5  7300  1  1  8.62  4  10
 7  0.5  7300  1  1  8.62  4  10
 10  0.5  7300  1  1  8.62  4  10
 13  0.5  7300  1  1  8.62  4  10
 16  0.5  7300  1  1  8.62  4  10
 19  0.5  7300  1  1  8.62  4  10
 22  0.5  7300  1  1  8.62  4  10
 25  0.5  7300  1  1  8.62  4  10
 28  0.5  7300  1  1  8.62  4  10
 31  0.5  7300  1  1  8.62  4  10
 34  0.5  7300  1  1  8.62  4  10
 37  0.5  7300  1  1  8.62  4  10
 40  0.5  7300  1  1  8.62  4  10
 50  0  7300  1  1
 60  0  7300  1  1
 70  0  7300  1  1
 80  0  7300  1  1
 90  0  7300  1  1
 100  0  7300  1  1
 110  0  7300  1  1
 120  0  7300  1  1
 182  0  7300  1  1
 365  0  7300  1  1
 548  0  7300  1  1
 730  0  7300  1  1
 1825  0  7300  1  1
 3650  0  7300  1  1
 5475  0  7300  1  1
 7300  0  7300  1  1
 30  0.75  0.5
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
```

****
Consolidation and desiccation of soft layers---dredged fill
****

Problem N Delacroix - MCA1 - EL -1 Mudline 40 Day Filling Sequence

**********Soil data for compressible foundation**********

Material Type	Layer Thickness	Numbers of Sub-layers	Ca/Cc	Cr/Cc	OCR
3	30.00	10	0.010	0.150	1.000
101	5.00	10	0.010	0.150	1.200
102	5.00	10	0.010	0.150	2.000

Material type : 9 Specific Gravity of Solids: 2.55

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	4.300	0.000E+00	0.260E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	3.700	0.120E+03	0.190E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	3.500	0.240E+03	0.160E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	3.000	0.650E+03	0.100E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	2.500	0.130E+04	0.400E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.100	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	1.700	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 8 Specific Gravity of Solids: 2.50

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	7.000	0.000E+00	0.250E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	6.500	0.120E+03	0.150E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	5.000	0.240E+03	0.100E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	4.000	0.650E+03	0.600E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	3.200	0.130E+04	0.300E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.500	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	2.000	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 3 Specific Gravity of Solids: 2.60

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha

1	3.000	0.000E+00	0.121E-02	0.302E-03	0.430E-03	-0.840E+02-0.254E-01
2	2.950	0.420E+01	0.111E-02	0.281E-03	0.384E-03	-0.880E+02-0.247E-01
3	2.900	0.880E+01	0.103E-02	0.264E-03	0.345E-03	-0.980E+02-0.259E-01
4	2.850	0.140E+02	0.949E-03	0.246E-03	0.312E-03	-0.108E+03-0.266E-01
5	2.800	0.196E+02	0.885E-03	0.233E-03	0.270E-03	-0.114E+03-0.265E-01
6	2.750	0.254E+02	0.823E-03	0.219E-03	0.269E-03	-0.124E+03-0.272E-01
7	2.700	0.320E+02	0.762E-03	0.206E-03	0.277E-03	-0.136E+03-0.280E-01
8	2.650	0.390E+02	0.700E-03	0.192E-03	0.284E-03	-0.160E+03-0.307E-01
9	2.600	0.480E+02	0.639E-03	0.178E-03	0.287E-03	-0.190E+03-0.337E-01
10	2.550	0.580E+02	0.579E-03	0.163E-03	0.281E-03	-0.220E+03-0.359E-01
11	2.500	0.700E+02	0.523E-03	0.149E-03	0.274E-03	-0.280E+03-0.418E-01
12	2.450	0.860E+02	0.468E-03	0.136E-03	0.250E-03	-0.340E+03-0.461E-01
13	2.400	0.104E+03	0.423E-03	0.124E-03	0.213E-03	-0.420E+03-0.523E-01
14	2.350	0.128E+03	0.383E-03	0.114E-03	0.196E-03	-0.500E+03-0.572E-01
15	2.300	0.154E+03	0.346E-03	0.105E-03	0.189E-03	-0.620E+03-0.650E-01
16	2.250	0.190E+03	0.310E-03	0.954E-04	0.192E-03	-0.780E+03-0.744E-01
17	2.200	0.232E+03	0.274E-03	0.856E-04	0.176E-03	-0.980E+03-0.839E-01
18	2.150	0.288E+03	0.245E-03	0.778E-04	0.159E-03	-0.112E+04-0.871E-01
19	2.100	0.344E+03	0.216E-03	0.697E-04	0.142E-03	-0.132E+04-0.920E-01
20	2.050	0.420E+03	0.194E-03	0.636E-04	0.127E-03	-0.166E+04-0.106E+00
21	2.000	0.510E+03	0.171E-03	0.570E-04	0.124E-03	-0.220E+04-0.125E+00
22	1.950	0.640E+03	0.151E-03	0.512E-04	0.111E-03	-0.270E+04-0.138E+00
23	1.900	0.780E+03	0.133E-03	0.459E-04	0.101E-03	-0.310E+04-0.142E+00
24	1.850	0.950E+03	0.117E-03	0.411E-04	0.908E-04	-0.380E+04-0.156E+00
25	1.800	0.116E+04	0.103E-03	0.368E-04	0.833E-04	-0.450E+04-0.166E+00
26	1.750	0.140E+04	0.900E-04	0.327E-04	0.819E-04	-0.540E+04-0.177E+00
27	1.700	0.170E+04	0.772E-04	0.286E-04	0.775E-04	-0.640E+04-0.183E+00
28	1.650	0.204E+04	0.662E-04	0.250E-04	0.617E-04	-0.840E+04-0.210E+00
29	1.600	0.254E+04	0.583E-04	0.224E-04	0.494E-04	-0.106E+05-0.238E+00
30	1.550	0.310E+04	0.511E-04	0.200E-04	0.486E-04	-0.121E+05-0.242E+00
31	1.500	0.375E+04	0.439E-04	0.176E-04	0.465E-04	-0.150E+05-0.263E+00
32	1.450	0.460E+04	0.377E-04	0.154E-04	0.423E-04	-0.179E+05-0.275E+00
33	1.400	0.554E+04	0.320E-04	0.133E-04	0.373E-04	-0.220E+05-0.293E+00
34	1.350	0.680E+04	0.274E-04	0.117E-04	0.320E-04	-0.296E+05-0.345E+00
35	1.300	0.850E+04	0.233E-04	0.101E-04	0.282E-04	-0.360E+05-0.365E+00
36	1.250	0.104E+05	0.199E-04	0.884E-05	0.257E-04	-0.380E+05-0.336E+00

Material type : 101 Specific Gravity of Solids: 2.50
(Over-consolidated material properties from material type 8 with OCR=1.20)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	6.229	0.000E+00	0.250E+01	0.346E+00	0.182E+01	-0.160E+04	-0.553E+03
2	6.154	0.120E+03	0.150E+01	0.210E+00	0.146E+00	-0.195E+03	-0.409E+02
3	5.000	0.240E+03	0.100E+01	0.167E+00	0.416E-01	-0.246E+03	-0.410E+02
4	4.000	0.650E+03	0.600E+00	0.120E+00	0.529E-01	-0.589E+03	-0.707E+02
5	3.200	0.130E+04	0.300E+00	0.714E-01	0.533E-01	-0.130E+04	-0.929E+02
6	2.500	0.260E+04	0.140E+00	0.400E-01	0.540E-01	-0.325E+04	-0.130E+03
7	2.000	0.520E+04	0.200E-01	0.667E-02	0.174E-01	-0.709E+04	-0.473E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.236E-01	-0.867E+04	-0.181E+03

Material type : 102 Specific Gravity of Solids: 2.55
(Over-consolidated material properties from material type 9 with OCR=2.00)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	3.896	0.000E+00	0.260E+01	0.531E+00	0.645E+00	-0.611E+03	-0.324E+03
2	3.700	0.120E+03	0.190E+01	0.404E+00	0.125E+01	-0.605E+03	-0.245E+03
3	3.500	0.240E+03	0.160E+00	0.356E-01	0.542E+00	-0.757E+03	-0.269E+02
4	3.000	0.650E+03	0.100E+00	0.250E-01	-0.787E-01	-0.106E+04	-0.265E+02
5	2.500	0.130E+04	0.400E+00	0.114E+00	-0.224E-01	-0.217E+04	-0.248E+03
6	2.100	0.260E+04	0.140E+00	0.452E-01	0.134E+00	-0.488E+04	-0.220E+03
7	1.700	0.520E+04	0.200E-01	0.741E-02	0.348E-01	-0.111E+05	-0.825E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.448E-01	-0.173E+05	-0.361E+03

**********Soil data for dredged fill**********

Material Type	Specific Gravity	Ca/Cc	Cr/Cc	Saturation Limit	Disication Limit	Max. Crust Depth	Saturation at DL
4	2.550	0.050	0.150	3.870	1.360	0.500	1.000

Material type : 4

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	8.620	0.000E+00	0.319E+01	0.332E+00	0.188E+00	-0.170E+00	-0.563E-01
2	7.000	0.275E+00	0.221E+00	0.276E-01	0.122E+00	-0.382E+00	-0.105E-01
3	6.000	0.100E+01	0.750E-01	0.107E-01	0.763E-02	-0.513E+00	-0.550E-02
4	3.640	0.200E+01	0.920E-02	0.198E-02	0.360E-02	-0.147E+01	-0.292E-02
5	3.280	0.500E+01	0.400E-02	0.935E-03	0.298E-02	-0.178E+02	-0.166E-01
6	3.190	0.100E+02	0.268E-02	0.640E-03	0.150E-02	-0.517E+02	-0.331E-01
7	2.990	0.200E+02	0.199E-02	0.499E-03	0.696E-03	-0.952E+02	-0.475E-01
8	2.770	0.500E+02	0.131E-02	0.347E-03	0.445E-03	-0.964E+02	-0.335E-01
9	2.160	0.100E+03	0.410E-03	0.130E-03	0.280E-03	-0.174E+03	-0.226E-01
10	1.910	0.200E+03	0.311E-03	0.107E-03	0.625E-04	-0.800E+03	-0.855E-01
11	1.660	0.500E+03	0.262E-03	0.985E-04	0.335E-04	-0.120E+04	-0.118E+00

Summary of lifts and print detail

Time days	Material Type	Fill Height	# Sub-layers	Void ratio	Start Day	Dessic. Month	Print detail
0.	4	0.1	5	8.62	7300.	1	1
1.	4	0.2	10	8.62	7300.	1	1
4.	4	0.5	10	8.62	7300.	1	1
7.	4	0.5	10	8.62	7300.	1	1
10.	4	0.5	10	8.62	7300.	1	1
13.	4	0.5	10	8.62	7300.	1	1
16.	4	0.5	10	8.62	7300.	1	1
19.	4	0.5	10	8.62	7300.	1	1
22.	4	0.5	10	8.62	7300.	1	1
25.	4	0.5	10	8.62	7300.	1	1
28.	4	0.5	10	8.62	7300.	1	1
31.	4	0.5	10	8.62	7300.	1	1
34.	4	0.5	10	8.62	7300.	1	1
37.	4	0.5	10	8.62	7300.	1	1
40.	4	0.5	10	8.62	7300.	1	1
50.					7300.	1	1
60.					7300.	1	1
70.					7300.	1	1
80.					7300.	1	1
90.					7300.	1	1
100.					7300.	1	1
110.					7300.	1	1
120.					7300.	1	1
182.					7300.	1	1
365.					7300.	1	1
548.					7300.	1	1
730.					7300.	1	1
1825.					7300.	1	1
3650.					7300.	1	1

5475.	7300.	1	1
7300.	7300.	1	1

Summary of monthly rainfall and evaporation potential

Month	Rainfall	Evaporation
1	0.000	0.000
2	0.000	0.000
3	0.000	0.000
4	0.000	0.000
5	0.000	0.000
6	0.000	0.000
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000
10	0.000	0.000
11	0.000	0.000
12	0.000	0.000

**********Calculation data**********

tau	Lower layer Void ratio	Lower layer Permeability	drainage path Length
.285E-03	1.500	0.10000	z = 2.00

Summary of desiccation parameters

Parameter	Value
Surface Drainage Efficiency	0.75
maximum evaporation efficiency	0.50
time to desic. after initial fill	7300.00
month of initial desiccation	1
elevation of fixed water table	1.00
elevation of top of incompres. found.	-41.00

**********Initial Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.98	11.86	3.90	3.90	3.89	102
39.47	39.47	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102
38.46	38.46	11.55	3.85	3.85	3.85	102
37.96	37.96	11.45	3.83	3.83	3.83	102
37.46	37.46	11.34	3.81	3.81	3.81	102
36.96	36.96	11.24	3.80	3.80	3.80	102
36.46	36.46	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.47	10.93	3.75	3.75	3.75	102
34.98	34.98	10.82	3.73	3.73	3.73	102
34.98	34.98	10.82	6.17	6.17	6.17	101
34.47	34.47	10.75	6.16	6.16	6.16	101
33.96	33.96	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.15	6.14	101
32.93	32.93	10.54	6.09	6.09	6.08	101
32.43	32.43	10.47	6.02	6.02	6.01	101
31.93	31.93	10.39	5.96	5.96	5.95	101
31.44	31.44	10.32	5.89	5.89	5.88	101
30.95	30.95	10.25	5.83	5.83	5.82	101
30.46	30.46	10.18	5.76	5.76	5.75	101
29.98	29.98	10.11	5.70	5.70	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.98	125.81	0.00	125.81	124.80	1.01	102
39.47	167.52	10.04	157.48	156.47	1.01	102
38.96	209.13	20.09	189.05	188.04	1.01	102
38.46	250.64	30.13	220.51	219.50	1.01	102
37.96	292.04	40.17	251.86	250.86	1.01	102
37.46	333.33	50.22	283.11	282.10	1.01	102
36.96	374.51	60.26	314.25	313.25	1.01	102
36.46	415.59	70.30	345.29	344.28	1.01	102
35.96	456.56	80.35	376.21	375.21	1.01	102
35.47	497.43	90.39	407.04	406.03	1.01	102
34.98	538.19	100.44	437.75	436.75	1.01	102
34.98	538.19	100.44	437.75	436.75	1.01	101
34.47	576.83	107.12	469.70	468.70	1.01	101
33.96	615.43	113.81	501.62	500.62	1.01	101
33.44	654.06	120.50	533.56	532.56	1.01	101
32.93	692.48	127.19	565.30	564.29	1.01	101
32.43	730.62	133.88	596.74	595.74	1.01	101
31.93	768.47	140.56	627.90	626.90	1.01	101
31.44	806.03	147.25	658.78	657.77	1.01	101
30.95	843.31	153.94	689.37	688.36	1.01	101
30.46	880.29	160.63	719.67	718.66	1.01	101
29.98	917.00	167.32	749.68	748.67	1.01	101
29.98	917.00	167.32	749.68	748.67	1.01	3
26.72	1221.14	268.24	952.90	951.90	1.01	3
23.57	1519.07	369.16	1149.91	1148.90	1.01	3
20.48	1812.44	470.08	1342.36	1341.35	1.01	3

17.45	2102.50	571.00	1531.49	1530.49	1.01	3
14.46	2389.99	671.93	1718.07	1717.06	1.01	3
11.51	2675.09	772.85	1902.24	1901.24	1.01	3
8.59	2958.16	873.77	2084.39	2083.38	1.01	3
5.70	3239.34	974.69	2264.64	2263.64	1.01	3
2.84	3518.88	1075.61	2443.27	2442.26	1.01	3
0.00	3796.95	1176.54	2620.42	2619.41	1.01	3

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Initial Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.10	0.10	0.01	8.62	8.62	8.62	4
0.08	0.08	0.01	8.62	8.62	7.44	4
0.06	0.06	0.01	8.62	8.62	6.82	4
0.04	0.04	0.00	8.62	8.62	6.55	4
0.02	0.02	0.00	8.62	8.62	6.27	4
0.00	0.00	0.00	8.62	8.62	5.99	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.10	118.56	0.00	118.56	118.56	0.00	4
0.08	120.01	0.00	120.01	119.81	0.20	4
0.06	121.46	0.00	121.46	121.06	0.40	4
0.04	122.91	0.00	122.91	122.30	0.60	4
0.02	124.36	0.00	124.36	123.55	0.80	4
0.00	125.81	0.00	125.81	124.80	1.01	4

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.97	11.86	3.90	3.89	3.89	102
39.47	39.46	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102

38.46	38.45	11.55	3.85	3.85	3.85	102
37.96	37.95	11.45	3.83	3.83	3.83	102
37.46	37.45	11.34	3.81	3.81	3.81	102
36.96	36.95	11.24	3.80	3.80	3.80	102
36.46	36.45	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.46	10.93	3.75	3.75	3.75	102
34.98	34.97	10.82	3.73	3.73	3.73	102
34.98	34.97	10.82	6.17	6.17	6.17	101
34.47	34.46	10.75	6.16	6.16	6.16	101
33.96	33.95	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.14	6.14	101
32.93	32.93	10.54	6.09	6.08	6.08	101
32.43	32.43	10.47	6.02	6.01	6.01	101
31.93	31.93	10.39	5.96	5.95	5.95	101
31.44	31.43	10.32	5.89	5.88	5.88	101
30.95	30.94	10.25	5.83	5.82	5.82	101
30.46	30.46	10.18	5.76	5.75	5.75	101
29.98	29.98	10.11	5.70	5.69	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.97	126.28	1.01	125.27	125.27	0.00	102
39.46	167.98	11.05	156.93	156.93	0.00	102
38.96	209.58	21.09	188.49	188.49	0.00	102
38.45	251.08	31.14	219.94	219.94	0.00	102
37.95	292.46	41.18	251.28	251.28	0.00	102
37.45	333.74	51.22	282.52	282.52	0.00	102
36.95	374.92	61.27	313.65	313.65	0.00	102
36.45	415.99	71.31	344.68	344.68	0.00	102
35.96	456.95	81.32	375.63	375.59	0.03	102
35.46	497.80	91.18	406.62	406.41	0.21	102
34.97	538.56	100.88	437.68	437.11	0.56	102
34.97	538.56	100.88	437.68	437.11	0.56	101
34.46	577.19	107.12	470.07	469.06	1.01	101
33.95	615.80	114.82	500.98	500.98	0.00	101
33.44	654.40	121.51	532.89	532.89	0.00	101
32.93	692.78	128.19	564.58	564.58	0.00	101
32.43	730.87	134.88	595.99	595.99	0.00	101
31.93	768.68	141.57	627.11	627.11	0.00	101
31.43	806.20	148.26	657.94	657.94	0.00	101
30.94	843.43	154.95	688.48	688.48	0.00	101
30.46	880.37	161.63	718.74	718.74	0.00	101
29.98	917.03	168.32	748.71	748.71	0.00	101
29.98	917.03	168.32	748.71	748.71	0.00	3
26.72	1221.15	268.25	952.90	951.90	1.00	3
23.57	1519.07	369.16	1149.91	1148.91	1.01	3
20.48	1812.45	470.08	1342.36	1341.36	1.01	3
17.45	2102.50	571.00	1531.50	1530.49	1.01	3
14.46	2390.00	671.94	1718.06	1717.07	0.99	3
11.51	2675.10	772.85	1902.25	1901.24	1.01	3
8.59	2958.16	873.78	2084.38	2083.39	0.99	3
5.70	3239.34	974.69	2264.65	2263.64	1.01	3
2.84	3518.89	1075.63	2443.26	2442.27	0.99	3
0.00	3796.95	1177.49	2619.46	2619.41	0.05	3

Time = 1. Degree of Consolidation = 63.%

Total Settlement = 0.008

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 1. = 0.008

Settlement caused by Secondary Compression at time 1. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.10	0.08	0.01	8.62	8.62	8.62	4
0.08	0.06	0.01	8.62	7.62	7.44	4
0.06	0.05	0.01	8.62	6.82	6.82	4
0.04	0.03	0.00	8.62	6.55	6.55	4
0.02	0.01	0.00	8.62	6.27	6.27	4
0.00	0.00	0.00	8.62	5.99	5.99	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.08	120.15	0.00	120.15	120.15	0.00	4
0.06	121.53	0.17	121.36	121.33	0.03	4
0.05	122.79	0.40	122.39	122.39	0.00	4
0.03	123.99	0.60	123.38	123.38	0.00	4
0.01	125.15	0.80	124.34	124.34	0.00	4
0.00	126.28	1.01	125.27	125.27	0.00	4

Time = 1. Degree of Consolidation = 98.%

Total Settlement = 0.018

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 1. = 0.018

Settlement caused by Secondary Compression at time 1. = 0.000

Surface Elevation = -0.93

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.96	11.86	3.90	3.89	3.89	102
39.47	39.45	11.76	3.88	3.88	3.88	102
38.96	38.95	11.65	3.86	3.86	3.86	102
38.46	38.44	11.55	3.85	3.84	3.84	102
37.96	37.94	11.45	3.83	3.83	3.83	102
37.46	37.44	11.34	3.81	3.81	3.81	102
36.96	36.94	11.24	3.80	3.79	3.79	102
36.46	36.44	11.13	3.78	3.78	3.78	102
35.96	35.95	11.03	3.76	3.76	3.76	102

35.47	35.46	10.93	3.75	3.75	3.74	102
34.98	34.96	10.82	3.73	3.73	3.73	102
34.98	34.96	10.82	6.17	6.17	6.16	101
34.47	34.45	10.75	6.16	6.16	6.16	101
33.96	33.94	10.68	6.16	6.16	6.16	101
33.44	33.43	10.61	6.15	6.12	6.12	101
32.93	32.92	10.54	6.09	6.06	6.06	101
32.43	32.42	10.47	6.02	6.00	6.00	101
31.93	31.92	10.39	5.96	5.93	5.93	101
31.44	31.43	10.32	5.89	5.87	5.87	101
30.95	30.94	10.25	5.83	5.80	5.80	101
30.46	30.46	10.18	5.76	5.74	5.74	101
29.98	29.98	10.11	5.70	5.67	5.67	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.96	128.64	2.51	126.14	126.03	0.11	102
39.45	170.33	12.60	157.73	157.68	0.05	102
38.95	211.92	22.69	189.23	189.22	0.01	102
38.44	253.39	32.74	220.65	220.65	0.00	102
37.94	294.76	42.79	251.98	251.98	0.00	102
37.44	336.03	52.83	283.20	283.20	0.00	102
36.94	377.19	62.88	314.31	314.31	0.00	102
36.44	418.24	72.88	345.35	345.32	0.04	102
35.95	459.18	82.76	376.42	376.22	0.20	102
35.46	500.02	92.49	407.53	407.02	0.51	102
34.96	540.76	102.04	438.72	437.71	1.00	102
34.96	540.76	102.04	438.72	437.71	1.00	101
34.45	579.38	108.11	471.27	469.65	1.62	101
33.94	618.00	116.43	501.58	501.58	0.00	101
33.43	656.55	123.11	533.44	533.44	0.00	101
32.92	694.86	129.80	565.06	565.06	0.00	101
32.42	732.88	136.49	596.39	596.39	0.00	101
31.92	770.62	143.18	627.44	627.44	0.00	101
31.43	808.07	149.87	658.21	658.21	0.00	101
30.94	845.24	156.55	688.68	688.68	0.00	101
30.46	882.11	163.24	718.87	718.87	0.00	101
29.98	918.70	169.93	748.77	748.77	0.00	101
29.98	918.70	169.93	748.77	748.77	0.00	3
26.72	1222.77	268.29	954.48	951.91	2.57	3
23.57	1520.69	369.16	1151.53	1148.92	2.61	3
20.48	1814.07	470.08	1343.98	1341.37	2.61	3
17.45	2104.12	571.00	1533.12	1530.50	2.61	3
14.46	2391.62	671.99	1719.63	1717.07	2.56	3
11.51	2676.71	772.85	1903.87	1901.25	2.61	3
8.59	2959.78	873.82	2085.96	2083.40	2.57	3
5.70	3240.96	974.69	2266.27	2263.65	2.61	3
2.84	3520.51	1075.69	2444.81	2442.28	2.53	3
0.00	3798.56	1179.14	2619.42	2619.41	0.01	3

Time = 4. Degree of Consolidation = 63.%

Total Settlement = 0.020

Settlement at End of Primary Consolidation = 0.031

Settlement caused by Primary Consolidation at time 4. = 0.020

Settlement caused by Secondary Compression at time 4. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.26	0.17	0.03	8.62	8.62	8.62	4
0.24	0.16	0.03	8.62	7.82	7.67	4
0.23	0.14	0.02	8.62	7.10	6.94	4
0.21	0.13	0.02	8.62	6.71	6.71	4
0.20	0.12	0.02	8.62	6.49	6.49	4
0.18	0.11	0.02	8.62	6.27	6.27	4
0.16	0.09	0.02	8.62	6.05	6.05	4
0.15	0.08	0.02	8.62	5.70	5.70	4
0.13	0.07	0.01	8.62	5.34	5.32	4
0.12	0.06	0.01	8.62	5.03	4.94	4
0.10	0.05	0.01	8.62	4.76	4.56	4
0.10	0.05	0.01	8.62	4.76	4.56	4
0.08	0.04	0.01	8.62	4.42	4.09	4
0.06	0.03	0.01	8.62	4.13	3.64	4
0.04	0.02	0.00	8.62	3.89	3.61	4
0.02	0.01	0.00	8.62	3.69	3.59	4
0.00	0.00	0.00	8.62	3.58	3.57	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.17	115.16	0.00	115.16	115.16	0.00	4
0.16	116.28	0.14	116.14	116.12	0.03	4
0.14	117.31	0.26	117.06	116.99	0.06	4
0.13	118.29	0.48	117.81	117.81	0.00	4
0.12	119.24	0.64	118.60	118.60	0.00	4
0.11	120.17	0.80	119.36	119.36	0.00	4
0.09	121.07	0.97	120.11	120.11	0.00	4
0.08	121.95	1.13	120.82	120.82	0.00	4
0.07	122.79	1.28	121.51	121.50	0.01	4
0.06	123.59	1.41	122.18	122.14	0.04	4
0.05	124.36	1.53	122.83	122.75	0.08	4
0.05	124.36	1.53	122.83	122.75	0.08	4
0.04	125.29	1.67	123.61	123.48	0.14	4
0.03	126.17	1.79	124.38	124.16	0.22	4
0.02	127.02	1.89	125.13	124.81	0.32	4
0.01	127.84	1.98	125.86	125.43	0.43	4
0.00	128.64	2.51	126.14	126.03	0.11	4

Time = 4. Degree of Consolidation = 96.%

Total Settlement = 0.086

Settlement at End of Primary Consolidation = 0.089

Settlement caused by Primary Consolidation at time 4. = 0.086

Settlement caused by Secondary Compression at time 4. = 0.000

Surface Elevation = -0.85

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.92	11.86	3.90	3.88	3.88	102
39.47	39.41	11.76	3.88	3.87	3.87	102
38.96	38.91	11.65	3.86	3.85	3.85	102
38.46	38.40	11.55	3.85	3.83	3.83	102
37.96	37.90	11.45	3.83	3.82	3.82	102
37.46	37.40	11.34	3.81	3.80	3.80	102
36.96	36.91	11.24	3.80	3.79	3.79	102
36.46	36.41	11.13	3.78	3.77	3.77	102
35.96	35.92	11.03	3.76	3.75	3.75	102
35.47	35.42	10.93	3.75	3.74	3.74	102
34.98	34.93	10.82	3.73	3.72	3.72	102
34.98	34.93	10.82	6.17	6.16	6.16	101
34.47	34.42	10.75	6.16	6.16	6.16	101
33.96	33.91	10.68	6.16	6.14	6.14	101
33.44	33.40	10.61	6.15	6.08	6.08	101
32.93	32.90	10.54	6.09	6.01	6.01	101
32.43	32.40	10.47	6.02	5.95	5.95	101
31.93	31.91	10.39	5.96	5.88	5.88	101
31.44	31.42	10.32	5.89	5.82	5.82	101
30.95	30.93	10.25	5.83	5.75	5.75	101
30.46	30.45	10.18	5.76	5.69	5.69	101
29.98	29.98	10.11	5.70	5.63	5.63	101
29.98	29.98	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.92	136.12	7.54	128.58	128.48	0.10	102
39.41	177.76	17.65	160.11	160.08	0.04	102
38.91	219.29	27.73	191.56	191.56	0.00	102
38.40	260.72	37.77	222.94	222.94	0.00	102
37.90	302.03	47.82	254.22	254.22	0.00	102
37.40	343.24	57.86	285.38	285.38	0.00	102
36.91	384.35	67.90	316.44	316.44	0.00	102
36.41	425.34	77.95	347.40	347.40	0.00	102
35.92	466.23	87.99	378.25	378.25	0.00	102
35.42	507.02	98.03	408.99	408.99	0.00	102
34.93	547.70	108.08	439.62	439.62	0.00	102
34.93	547.70	108.08	439.62	439.62	0.00	101
34.42	586.29	114.76	471.53	471.53	0.00	101
33.91	624.88	121.45	503.43	503.43	0.00	101
33.40	663.26	128.14	535.12	535.12	0.00	101
32.90	701.36	134.83	566.53	566.53	0.00	101
32.40	739.17	141.52	597.65	597.65	0.00	101
31.91	776.69	148.21	628.48	628.48	0.00	101
31.42	813.92	154.89	659.03	659.03	0.00	101
30.93	850.87	161.58	689.29	689.29	0.00	101
30.45	887.53	168.27	719.26	719.26	0.00	101
29.98	923.91	174.96	748.95	748.95	0.00	101
29.98	923.91	174.96	748.95	748.95	0.00	3
26.72	1227.82	268.35	959.47	951.94	7.53	3

23.57	1525.75	369.16	1156.59	1148.95	7.64	3
20.48	1819.12	470.08	1349.04	1341.40	7.64	3
17.45	2109.17	571.00	1538.17	1530.53	7.64	3
14.46	2396.67	672.03	1724.64	1717.10	7.54	3
11.51	2681.77	772.85	1908.92	1901.28	7.64	3
8.59	2964.83	873.85	2090.98	2083.42	7.56	3
5.70	3246.01	974.69	2271.32	2263.68	7.64	3
2.84	3525.56	1075.79	2449.77	2442.30	7.47	3
0.00	3803.59	1184.16	2619.43	2619.41	0.02	3

Time = 7. Degree of Consolidation = 65.%

Total Settlement = 0.059

Settlement at End of Primary Consolidation = 0.091

Settlement caused by Primary Consolidation at time 7. = 0.059

Settlement caused by Secondary Compression at time 7. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.76	0.46	0.08	8.62	8.62	8.62	4
0.71	0.41	0.07	8.62	6.69	6.69	4
0.66	0.37	0.07	8.62	6.05	5.99	4
0.61	0.34	0.06	8.62	5.76	4.80	4
0.56	0.30	0.06	8.62	5.55	3.64	4
0.51	0.27	0.05	8.62	5.35	3.58	4
0.46	0.24	0.05	8.62	5.14	3.52	4
0.41	0.21	0.04	8.62	4.90	3.46	4
0.36	0.18	0.04	8.62	4.63	3.40	4
0.31	0.15	0.03	8.62	4.33	3.34	4
0.26	0.12	0.03	8.62	4.00	3.28	4
0.26	0.12	0.03	8.62	4.00	3.28	4
0.24	0.11	0.03	8.62	3.89	3.28	4
0.23	0.10	0.02	8.62	3.78	3.27	4
0.21	0.10	0.02	8.62	3.66	3.27	4
0.20	0.09	0.02	8.62	3.58	3.27	4
0.18	0.08	0.02	8.62	3.52	3.27	4
0.16	0.07	0.02	8.62	3.48	3.26	4
0.15	0.07	0.02	8.62	3.45	3.26	4
0.13	0.06	0.01	8.62	3.41	3.26	4
0.12	0.05	0.01	8.62	3.39	3.25	4
0.10	0.04	0.01	8.62	3.36	3.25	4
0.10	0.04	0.01	8.62	3.36	3.25	4
0.08	0.04	0.01	8.62	3.33	3.25	4
0.06	0.03	0.01	8.62	3.30	3.24	4
0.04	0.02	0.00	8.62	3.27	3.24	4
0.02	0.01	0.00	8.62	3.25	3.24	4
0.00	0.00	0.00	8.62	3.23	3.23	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.46	100.03	0.00	100.03	100.03	0.00	4
0.41	103.29	0.50	102.78	102.78	0.00	4
0.37	106.16	0.97	105.20	105.16	0.04	4
0.34	108.90	1.10	107.80	107.40	0.41	4
0.30	111.56	1.19	110.37	109.55	0.82	4
0.27	114.16	1.28	112.88	111.65	1.24	4

0.24	116.69	1.37	115.32	113.67	1.65	4
0.21	119.14	1.47	117.67	115.62	2.05	4
0.18	121.51	1.58	119.93	117.49	2.44	4
0.15	123.79	1.71	122.09	119.27	2.82	4
0.12	125.97	1.85	124.12	120.95	3.18	4
0.12	125.97	1.85	124.12	120.95	3.18	4
0.11	126.65	1.89	124.75	121.46	3.29	4
0.10	127.31	1.94	125.37	121.96	3.41	4
0.10	127.96	1.99	125.97	122.45	3.52	4
0.09	128.60	2.52	126.08	122.93	3.15	4
0.08	129.23	2.98	126.26	123.40	2.86	4
0.07	129.86	3.33	126.53	123.87	2.67	4
0.07	130.48	3.62	126.86	124.33	2.53	4
0.06	131.10	3.88	127.22	124.79	2.43	4
0.05	131.72	4.12	127.60	125.25	2.36	4
0.04	132.34	4.33	128.01	125.70	2.30	4
0.04	132.34	4.33	128.01	125.70	2.30	4
0.04	133.10	4.60	128.50	126.26	2.24	4
0.03	133.86	4.84	129.02	126.82	2.20	4
0.02	134.62	5.37	129.25	127.38	1.87	4
0.01	135.37	6.56	128.82	127.93	0.88	4
0.00	136.12	7.54	128.58	128.48	0.10	4

Time = 7. Degree of Consolidation = 84.%

Total Settlement = 0.304

Settlement at End of Primary Consolidation = 0.364

Settlement caused by Primary Consolidation at time 7. = 0.304

Settlement caused by Secondary Compression at time 7. = 0.000

Surface Elevation = -0.60

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.88	11.86	3.90	3.88	3.88	102
39.47	39.37	11.76	3.88	3.86	3.86	102
38.96	38.87	11.65	3.86	3.84	3.84	102
38.46	38.37	11.55	3.85	3.83	3.83	102
37.96	37.87	11.45	3.83	3.81	3.81	102
37.46	37.37	11.34	3.81	3.79	3.79	102
36.96	36.87	11.24	3.80	3.78	3.78	102
36.46	36.38	11.13	3.78	3.76	3.76	102
35.96	35.88	11.03	3.76	3.74	3.74	102
35.47	35.39	10.93	3.75	3.73	3.73	102
34.98	34.90	10.82	3.73	3.71	3.71	102
34.98	34.90	10.82	6.17	6.16	6.16	101
34.47	34.39	10.75	6.16	6.15	6.15	101
33.96	33.88	10.68	6.16	6.09	6.09	101
33.44	33.37	10.61	6.15	6.03	6.03	101
32.93	32.88	10.54	6.09	5.96	5.96	101
32.43	32.38	10.47	6.02	5.90	5.90	101
31.93	31.89	10.39	5.96	5.83	5.83	101
31.44	31.40	10.32	5.89	5.77	5.77	101
30.95	30.92	10.25	5.83	5.71	5.71	101
30.46	30.44	10.18	5.76	5.64	5.64	101
29.98	29.97	10.11	5.70	5.58	5.58	101
29.98	29.97	10.11	2.28	2.26	2.26	3
26.72	26.72	9.10	2.17	2.17	2.16	3

23.57	23.56	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.88	143.69	12.65	131.04	131.02	0.02	102
39.37	185.27	22.71	162.56	162.56	0.00	102
38.87	226.75	32.76	193.99	193.99	0.00	102
38.37	268.12	42.80	225.32	225.32	0.00	102
37.87	309.38	52.84	256.54	256.54	0.00	102
37.37	350.54	62.89	287.65	287.65	0.00	102
36.87	391.59	72.93	318.66	318.66	0.00	102
36.38	432.53	82.97	349.56	349.56	0.00	102
35.88	473.37	93.02	380.35	380.35	0.00	102
35.39	514.10	103.06	411.04	411.04	0.00	102
34.90	554.72	113.10	441.62	441.62	0.00	102
34.90	554.72	113.10	441.62	441.62	0.00	101
34.39	593.36	119.79	473.57	473.57	0.00	101
33.88	631.81	126.48	505.33	505.33	0.00	101
33.37	669.98	133.17	536.81	536.81	0.00	101
32.88	707.86	139.86	568.00	568.00	0.00	101
32.38	745.45	146.54	598.91	598.91	0.00	101
31.89	782.76	153.23	629.52	629.52	0.00	101
31.40	819.78	159.92	659.86	659.86	0.00	101
30.92	856.51	166.61	689.90	689.90	0.00	101
30.44	892.95	173.30	719.66	719.66	0.00	101
29.97	929.11	179.98	749.13	749.13	0.00	101
29.97	929.11	179.98	749.13	749.13	0.00	3
26.72	1232.88	268.43	964.45	951.97	12.48	3
23.56	1530.80	369.16	1161.64	1148.97	12.67	3
20.48	1824.17	470.08	1354.09	1341.42	12.67	3
17.45	2114.23	571.00	1543.22	1530.56	12.67	3
14.46	2401.72	672.07	1729.65	1717.13	12.52	3
11.51	2686.82	772.85	1913.97	1901.30	12.67	3
8.59	2969.89	873.89	2096.00	2083.45	12.55	3
5.70	3251.06	974.69	2276.37	2263.70	12.67	3
2.84	3530.61	1075.92	2454.69	2442.33	12.36	3
0.00	3808.61	1189.18	2619.44	2619.41	0.03	3

Time = 10. Degree of Consolidation = 65.%

Total Settlement = 0.100

Settlement at End of Primary Consolidation = 0.153

Settlement caused by Primary Consolidation at time 10. = 0.100

Settlement caused by Secondary Compression at time 10. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.26	0.74	0.13	8.62	8.62	8.62	4

1.21	0.70	0.13	8.62	6.69	6.69	4
1.16	0.66	0.12	8.62	6.10	5.99	4
1.11	0.62	0.12	8.62	5.96	4.80	4
1.06	0.59	0.11	8.62	5.86	3.64	4
1.01	0.55	0.10	8.62	5.77	3.58	4
0.96	0.52	0.10	8.62	5.67	3.52	4
0.91	0.48	0.09	8.62	5.56	3.46	4
0.86	0.45	0.09	8.62	5.44	3.40	4
0.81	0.42	0.08	8.62	5.29	3.34	4
0.76	0.38	0.08	8.62	5.14	3.28	4
0.76	0.38	0.08	8.62	5.14	3.28	4
0.71	0.35	0.07	8.62	4.99	3.27	4
0.66	0.32	0.07	8.62	4.81	3.26	4
0.61	0.29	0.06	8.62	4.62	3.25	4
0.56	0.26	0.06	8.62	4.40	3.24	4
0.51	0.23	0.05	8.62	4.17	3.23	4
0.46	0.21	0.05	8.62	3.92	3.23	4
0.41	0.18	0.04	8.62	3.64	3.22	4
0.36	0.16	0.04	8.62	3.50	3.21	4
0.31	0.14	0.03	8.62	3.41	3.20	4
0.26	0.11	0.03	8.62	3.35	3.19	4
0.26	0.11	0.03	8.62	3.35	3.19	4
0.24	0.11	0.03	8.62	3.32	3.19	4
0.23	0.10	0.02	8.62	3.30	3.18	4
0.21	0.09	0.02	8.62	3.28	3.18	4
0.20	0.09	0.02	8.62	3.27	3.18	4
0.18	0.08	0.02	8.62	3.25	3.17	4
0.16	0.07	0.02	8.62	3.24	3.17	4
0.15	0.06	0.02	8.62	3.23	3.17	4
0.13	0.06	0.01	8.62	3.22	3.16	4
0.12	0.05	0.01	8.62	3.21	3.16	4
0.10	0.04	0.01	8.62	3.20	3.16	4
0.10	0.04	0.01	8.62	3.20	3.16	4
0.08	0.03	0.01	8.62	3.18	3.15	4
0.06	0.03	0.01	8.62	3.17	3.15	4
0.04	0.02	0.00	8.62	3.16	3.14	4
0.02	0.01	0.00	8.62	3.15	3.14	4
0.00	0.00	0.00	8.62	3.14	3.14	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.74	84.75	0.00	84.75	84.75	0.00	4
0.70	88.01	0.50	87.50	87.50	0.00	4
0.66	90.89	0.93	89.96	89.88	0.08	4
0.62	93.67	1.02	92.65	92.16	0.49	4
0.59	96.41	1.06	95.35	94.40	0.95	4
0.55	99.13	1.10	98.03	96.61	1.42	4
0.52	101.81	1.14	100.67	98.79	1.88	4
0.48	104.46	1.19	103.27	100.94	2.33	4
0.45	107.07	1.24	105.83	103.05	2.78	4
0.42	109.64	1.30	108.34	105.11	3.23	4
0.38	112.16	1.36	110.79	107.13	3.66	4
0.38	112.16	1.36	110.79	107.13	3.66	4
0.35	114.63	1.43	113.20	109.10	4.10	4
0.32	117.04	1.50	115.54	111.01	4.53	4
0.29	119.40	1.59	117.81	112.86	4.95	4
0.26	121.69	1.68	120.01	114.65	5.36	4
0.23	123.91	1.77	122.13	116.36	5.77	4
0.21	126.05	1.88	124.17	118.00	6.16	4
0.18	128.10	2.00	126.10	119.55	6.55	4
0.16	130.08	3.16	126.92	121.03	5.89	4
0.14	132.03	3.88	128.14	122.47	5.67	4
0.11	133.95	4.45	129.50	123.89	5.61	4
0.11	133.95	4.45	129.50	123.89	5.61	4
0.11	134.56	4.63	129.93	124.34	5.59	4
0.10	135.17	4.80	130.37	124.79	5.58	4
0.09	135.77	4.96	130.81	125.24	5.58	4

0.09	136.38	5.71	130.67	125.68	4.99	4
0.08	136.98	6.54	130.44	126.12	4.32	4
0.07	137.58	7.28	130.31	126.56	3.74	4
0.06	138.18	7.94	130.24	127.00	3.24	4
0.06	138.78	8.55	130.23	127.44	2.79	4
0.05	139.38	9.12	130.26	127.88	2.38	4
0.04	139.98	9.66	130.32	128.32	2.01	4
0.04	139.98	9.66	130.32	128.32	2.01	4
0.03	140.72	10.32	130.40	128.86	1.54	4
0.03	141.47	10.93	130.53	129.40	1.13	4
0.02	142.21	11.52	130.69	129.94	0.75	4
0.01	142.95	12.09	130.85	130.48	0.37	4
0.00	143.69	12.65	131.04	131.02	0.02	4

Time = 10. Degree of Consolidation = 80.%

Total Settlement = 0.519

Settlement at End of Primary Consolidation = 0.646

Settlement caused by Primary Consolidation at time 10. = 0.519

Settlement caused by Secondary Compression at time 10. = 0.000

Surface Elevation = -0.36

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.83	11.86	3.90	3.87	3.87	102
39.47	39.33	11.76	3.88	3.85	3.85	102
38.96	38.83	11.65	3.86	3.83	3.83	102
38.46	38.32	11.55	3.85	3.82	3.82	102
37.96	37.83	11.45	3.83	3.80	3.80	102
37.46	37.33	11.34	3.81	3.79	3.79	102
36.96	36.83	11.24	3.80	3.77	3.77	102
36.46	36.34	11.13	3.78	3.75	3.75	102
35.96	35.84	11.03	3.76	3.74	3.74	102
35.47	35.35	10.93	3.75	3.72	3.72	102
34.98	34.86	10.82	3.73	3.70	3.70	102
34.98	34.86	10.82	6.17	6.16	6.16	101
34.47	34.35	10.75	6.16	6.11	6.11	101
33.96	33.85	10.68	6.16	6.04	6.04	101
33.44	33.35	10.61	6.15	5.98	5.98	101
32.93	32.85	10.54	6.09	5.91	5.91	101
32.43	32.36	10.47	6.02	5.85	5.85	101
31.93	31.87	10.39	5.96	5.79	5.79	101
31.44	31.39	10.32	5.89	5.72	5.72	101
30.95	30.91	10.25	5.83	5.66	5.66	101
30.46	30.44	10.18	5.76	5.59	5.59	101
29.98	29.97	10.11	5.70	5.53	5.53	101
29.98	29.97	10.11	2.28	2.26	2.26	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.83	151.51	17.68	133.82	133.81	0.01	102
39.33	193.04	27.74	165.30	165.30	0.00	102
38.83	234.46	37.78	196.68	196.68	0.00	102
38.32	275.78	47.83	227.95	227.95	0.00	102
37.83	316.99	57.87	259.12	259.12	0.00	102
37.33	358.09	67.91	290.18	290.18	0.00	102
36.83	399.09	77.96	321.13	321.13	0.00	102
36.34	439.98	88.00	351.98	351.98	0.00	102
35.84	480.76	98.04	382.72	382.72	0.00	102
35.35	521.44	108.09	413.35	413.35	0.00	102
34.86	562.01	118.13	443.88	443.88	0.00	102
34.86	562.01	118.13	443.88	443.88	0.00	101
34.35	600.51	124.82	475.69	475.69	0.00	101
33.85	638.75	131.51	507.24	507.24	0.00	101
33.35	676.70	138.19	538.50	538.50	0.00	101
32.85	714.36	144.88	569.48	569.48	0.00	101
32.36	751.74	151.57	600.17	600.17	0.00	101
31.87	788.83	158.26	630.57	630.57	0.00	101
31.39	825.63	164.95	660.68	660.68	0.00	101
30.91	862.15	171.64	690.51	690.51	0.00	101
30.44	898.38	178.32	720.05	720.05	0.00	101
29.97	934.32	185.01	749.31	749.31	0.00	101
29.97	934.32	185.01	749.31	749.31	0.00	3
26.72	1237.93	268.53	969.40	952.00	17.40	3
23.56	1535.86	369.16	1166.69	1149.00	17.70	3
20.48	1829.23	470.08	1359.14	1341.45	17.70	3
17.45	2119.28	571.00	1548.28	1530.58	17.70	3
14.46	2406.77	672.11	1734.66	1717.15	17.51	3
11.51	2691.87	772.85	1919.02	1901.33	17.70	3
8.59	2974.94	873.92	2101.02	2083.48	17.54	3
5.70	3256.11	974.69	2281.42	2263.72	17.70	3
2.84	3535.67	1076.08	2459.59	2442.36	17.23	3
0.00	3813.64	1194.20	2619.45	2619.41	0.04	3

Time = 13. Degree of Consolidation = 66.%

Total Settlement = 0.144

Settlement at End of Primary Consolidation = 0.219

Settlement caused by Primary Consolidation at time 13. = 0.144

Settlement caused by Secondary Compression at time 13. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.76	1.02	0.18	8.62	8.62	8.62	4
1.71	0.98	0.18	8.62	6.69	6.69	4
1.66	0.94	0.17	8.62	6.11	5.99	4
1.61	0.91	0.17	8.62	6.02	4.80	4
1.56	0.87	0.16	8.62	5.97	3.64	4
1.51	0.83	0.16	8.62	5.92	3.58	4
1.46	0.80	0.15	8.62	5.87	3.52	4
1.41	0.76	0.15	8.62	5.81	3.46	4
1.36	0.73	0.14	8.62	5.74	3.40	4
1.31	0.69	0.14	8.62	5.66	3.34	4

1.26	0.66	0.13	8.62	5.57	3.28	4
1.26	0.66	0.13	8.62	5.57	3.28	4
1.21	0.62	0.13	8.62	5.48	3.27	4
1.16	0.59	0.12	8.62	5.39	3.26	4
1.11	0.56	0.12	8.62	5.28	3.25	4
1.06	0.53	0.11	8.62	5.16	3.24	4
1.01	0.49	0.10	8.62	5.04	3.23	4
0.96	0.46	0.10	8.62	4.90	3.23	4
0.91	0.43	0.09	8.62	4.76	3.22	4
0.86	0.40	0.09	8.62	4.61	3.21	4
0.81	0.37	0.08	8.62	4.44	3.20	4
0.76	0.35	0.08	8.62	4.26	3.19	4
0.76	0.35	0.08	8.62	4.26	3.19	4
0.71	0.32	0.07	8.62	4.08	3.18	4
0.66	0.29	0.07	8.62	3.86	3.17	4
0.61	0.27	0.06	8.62	3.62	3.16	4
0.56	0.25	0.06	8.62	3.49	3.15	4
0.51	0.22	0.05	8.62	3.41	3.14	4
0.46	0.20	0.05	8.62	3.34	3.13	4
0.41	0.18	0.04	8.62	3.28	3.12	4
0.36	0.15	0.04	8.62	3.24	3.11	4
0.31	0.13	0.03	8.62	3.21	3.10	4
0.26	0.11	0.03	8.62	3.18	3.09	4
0.26	0.11	0.03	8.62	3.18	3.09	4
0.24	0.10	0.03	8.62	3.17	3.09	4
0.23	0.10	0.02	8.62	3.16	3.08	4
0.21	0.09	0.02	8.62	3.15	3.08	4
0.20	0.08	0.02	8.62	3.14	3.08	4
0.18	0.08	0.02	8.62	3.13	3.07	4
0.16	0.07	0.02	8.62	3.12	3.07	4
0.15	0.06	0.02	8.62	3.11	3.07	4
0.13	0.06	0.01	8.62	3.10	3.06	4
0.12	0.05	0.01	8.62	3.10	3.06	4
0.10	0.04	0.01	8.62	3.09	3.06	4
0.10	0.04	0.01	8.62	3.09	3.06	4
0.08	0.03	0.01	8.62	3.08	3.05	4
0.06	0.03	0.01	8.62	3.07	3.05	4
0.04	0.02	0.00	8.62	3.06	3.04	4
0.02	0.01	0.00	8.62	3.05	3.04	4
0.00	0.00	0.00	8.62	3.04	3.04	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.02	69.85	0.00	69.85	69.85	0.00	4
0.98	73.11	0.50	72.61	72.61	0.00	4
0.94	75.99	0.92	75.08	74.99	0.09	4
0.91	78.78	0.99	77.80	77.28	0.52	4
0.87	81.56	1.01	80.54	79.54	1.00	4
0.83	84.31	1.03	83.28	81.80	1.48	4
0.80	87.05	1.06	85.99	84.03	1.96	4
0.76	89.77	1.08	88.69	86.25	2.44	4
0.73	92.47	1.11	91.36	88.45	2.91	4
0.69	95.14	1.14	94.00	90.62	3.38	4
0.66	97.79	1.18	96.61	92.76	3.85	4
0.66	97.79	1.18	96.61	92.76	3.85	4
0.62	100.41	1.22	99.19	94.88	4.31	4
0.59	103.00	1.26	101.74	96.97	4.77	4
0.56	105.56	1.31	104.25	99.02	5.23	4
0.53	108.08	1.36	106.72	101.04	5.68	4
0.49	110.56	1.41	109.15	103.02	6.13	4
0.46	113.00	1.47	111.53	104.95	6.58	4
0.43	115.39	1.53	113.87	106.84	7.02	4
0.40	117.74	1.59	116.15	108.69	7.46	4
0.37	120.03	1.66	118.37	110.48	7.89	4
0.35	122.27	1.74	120.53	112.22	8.32	4
0.35	122.27	1.74	120.53	112.22	8.32	4
0.32	124.45	1.81	122.64	113.89	8.74	4

0.29	126.57	1.91	124.66	115.51	9.15	4
0.27	128.60	2.17	126.43	117.04	9.39	4
0.25	130.58	3.24	127.34	118.52	8.83	4
0.22	132.53	3.93	128.60	119.96	8.64	4
0.20	134.45	4.49	129.96	121.38	8.58	4
0.18	136.35	4.97	131.38	122.78	8.60	4
0.15	138.23	7.20	131.03	124.16	6.87	4
0.13	140.11	9.05	131.06	125.53	5.53	4
0.11	141.97	10.57	131.40	126.89	4.51	4
0.11	141.97	10.57	131.40	126.89	4.51	4
0.10	142.56	11.06	131.50	127.32	4.18	4
0.10	143.16	11.54	131.61	127.75	3.86	4
0.09	143.75	12.02	131.73	128.18	3.55	4
0.08	144.34	12.48	131.86	128.61	3.24	4
0.08	144.93	12.94	131.99	129.04	2.94	4
0.07	145.52	13.39	132.12	129.47	2.65	4
0.06	146.11	13.84	132.27	129.90	2.37	4
0.06	146.69	14.28	132.42	130.33	2.09	4
0.05	147.28	14.71	132.57	130.75	1.82	4
0.04	147.87	15.13	132.73	131.18	1.56	4
0.04	147.87	15.13	132.73	131.18	1.56	4
0.03	148.60	15.66	132.93	131.71	1.23	4
0.03	149.33	16.18	133.14	132.23	0.91	4
0.02	150.05	16.69	133.36	132.76	0.60	4
0.01	150.78	17.19	133.59	133.29	0.30	4
0.00	151.51	17.68	133.82	133.81	0.01	4

Time = 13. Degree of Consolidation = 79.%

Total Settlement = 0.735

Settlement at End of Primary Consolidation = 0.934

Settlement caused by Primary Consolidation at time 13. = 0.735

Settlement caused by Secondary Compression at time 13. = 0.000

Surface Elevation = -0.12

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.79	11.86	3.90	3.86	3.86	102
39.47	39.28	11.76	3.88	3.84	3.84	102
38.96	38.78	11.65	3.86	3.83	3.83	102
38.46	38.28	11.55	3.85	3.81	3.81	102
37.96	37.78	11.45	3.83	3.79	3.79	102
37.46	37.29	11.34	3.81	3.78	3.78	102
36.96	36.79	11.24	3.80	3.76	3.76	102
36.46	36.30	11.13	3.78	3.74	3.74	102
35.96	35.81	11.03	3.76	3.73	3.73	102
35.47	35.32	10.93	3.75	3.71	3.71	102
34.98	34.83	10.82	3.73	3.69	3.69	102
34.98	34.83	10.82	6.17	6.12	6.12	101
34.47	34.32	10.75	6.16	6.06	6.06	101
33.96	33.82	10.68	6.16	6.00	6.00	101
33.44	33.32	10.61	6.15	5.93	5.93	101
32.93	32.83	10.54	6.09	5.87	5.87	101
32.43	32.34	10.47	6.02	5.80	5.80	101
31.93	31.86	10.39	5.96	5.74	5.74	101
31.44	31.38	10.32	5.89	5.67	5.67	101
30.95	30.90	10.25	5.83	5.61	5.61	101

30.46	30.43	10.18	5.76	5.54	5.54	101
29.98	29.97	10.11	5.70	5.48	5.48	101
29.98	29.97	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.79	159.38	22.68	136.70	136.66	0.05	102
39.28	200.86	32.77	168.09	168.09	0.00	102
38.78	242.23	42.81	199.42	199.42	0.00	102
38.28	283.49	52.85	230.64	230.64	0.00	102
37.78	324.65	62.90	261.75	261.75	0.00	102
37.29	365.70	72.94	292.76	292.76	0.00	102
36.79	406.64	82.98	323.66	323.66	0.00	102
36.30	447.48	93.03	354.45	354.45	0.00	102
35.81	488.21	103.07	385.14	385.14	0.00	102
35.32	528.83	113.11	415.72	415.72	0.00	102
34.83	569.35	123.16	446.20	446.20	0.00	102
34.83	569.35	123.16	446.20	446.20	0.00	101
34.32	607.66	129.85	477.82	477.82	0.00	101
33.82	645.68	136.53	509.15	509.15	0.00	101
33.32	683.42	143.22	540.20	540.20	0.00	101
32.83	720.87	149.91	570.96	570.96	0.00	101
32.34	758.03	156.60	601.43	601.43	0.00	101
31.86	794.90	163.29	631.62	631.62	0.00	101
31.38	831.49	169.97	661.52	661.52	0.00	101
30.90	867.79	176.66	691.13	691.13	0.00	101
30.43	903.80	183.35	720.45	720.45	0.00	101
29.97	939.53	190.04	749.49	749.49	0.00	101
29.97	939.53	190.04	749.49	749.49	0.00	3
26.72	1242.99	268.66	974.33	952.03	22.30	3
23.56	1540.91	369.16	1171.75	1149.03	22.72	3
20.48	1834.28	470.08	1364.20	1341.48	22.72	3
17.45	2124.34	571.00	1553.33	1530.61	22.72	3
14.46	2411.83	672.16	1739.67	1717.18	22.49	3
11.51	2696.93	772.85	1924.08	1901.35	22.72	3
8.59	2980.00	873.96	2106.04	2083.51	22.53	3
5.70	3261.17	974.69	2286.47	2263.75	22.72	3
2.84	3540.72	1076.27	2464.45	2442.38	22.06	3
0.00	3818.67	1199.21	2619.45	2619.41	0.04	3

Time = 16. Degree of Consolidation = 67.%

Total Settlement = 0.190

Settlement at End of Primary Consolidation = 0.285

Settlement caused by Primary Consolidation at time 16. = 0.190

Settlement caused by Secondary Compression at time 16. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.26	1.31	0.23	8.62	8.62	8.62	4
2.21	1.26	0.23	8.62	6.69	6.69	4
2.16	1.22	0.22	8.62	6.12	5.99	4
2.11	1.19	0.22	8.62	6.04	4.80	4
2.06	1.15	0.21	8.62	6.01	3.64	4
2.01	1.12	0.21	8.62	5.98	3.58	4
1.96	1.08	0.20	8.62	5.95	3.52	4
1.91	1.04	0.20	8.62	5.92	3.46	4
1.86	1.01	0.19	8.62	5.88	3.40	4
1.81	0.97	0.19	8.62	5.83	3.34	4
1.76	0.94	0.18	8.62	5.78	3.28	4
1.76	0.94	0.18	8.62	5.78	3.28	4
1.71	0.90	0.18	8.62	5.72	3.27	4
1.66	0.87	0.17	8.62	5.66	3.26	4
1.61	0.83	0.17	8.62	5.59	3.25	4
1.56	0.80	0.16	8.62	5.52	3.24	4
1.51	0.76	0.16	8.62	5.44	3.23	4
1.46	0.73	0.15	8.62	5.35	3.23	4
1.41	0.70	0.15	8.62	5.26	3.22	4
1.36	0.67	0.14	8.62	5.17	3.21	4
1.31	0.63	0.14	8.62	5.07	3.20	4
1.26	0.60	0.13	8.62	4.96	3.19	4
1.26	0.60	0.13	8.62	4.96	3.19	4
1.21	0.57	0.13	8.62	4.85	3.18	4
1.16	0.54	0.12	8.62	4.73	3.17	4
1.11	0.51	0.12	8.62	4.61	3.16	4
1.06	0.48	0.11	8.62	4.47	3.15	4
1.01	0.46	0.10	8.62	4.31	3.14	4
0.96	0.43	0.10	8.62	4.14	3.13	4
0.91	0.40	0.09	8.62	3.96	3.12	4
0.86	0.38	0.09	8.62	3.75	3.11	4
0.81	0.35	0.08	8.62	3.59	3.10	4
0.76	0.33	0.08	8.62	3.50	3.09	4
0.76	0.33	0.08	8.62	3.50	3.09	4
0.71	0.31	0.07	8.62	3.41	3.08	4
0.66	0.28	0.07	8.62	3.34	3.07	4
0.61	0.26	0.06	8.62	3.29	3.06	4
0.56	0.24	0.06	8.62	3.24	3.05	4
0.51	0.22	0.05	8.62	3.21	3.04	4
0.46	0.19	0.05	8.62	3.18	3.03	4
0.41	0.17	0.04	8.62	3.16	3.02	4
0.36	0.15	0.04	8.62	3.13	3.01	4
0.31	0.13	0.03	8.62	3.11	3.00	4
0.26	0.11	0.03	8.62	3.08	2.99	4
0.26	0.11	0.03	8.62	3.08	2.99	4
0.24	0.10	0.03	8.62	3.08	2.99	4
0.23	0.10	0.02	8.62	3.07	2.99	4
0.21	0.09	0.02	8.62	3.06	2.99	4
0.20	0.08	0.02	8.62	3.05	2.98	4
0.18	0.08	0.02	8.62	3.05	2.98	4
0.16	0.07	0.02	8.62	3.04	2.98	4
0.15	0.06	0.02	8.62	3.03	2.98	4
0.13	0.05	0.01	8.62	3.03	2.98	4
0.12	0.05	0.01	8.62	3.02	2.98	4
0.10	0.04	0.01	8.62	3.01	2.98	4
0.10	0.04	0.01	8.62	3.01	2.98	4
0.08	0.03	0.01	8.62	3.00	2.98	4
0.06	0.02	0.01	8.62	3.00	2.97	4
0.04	0.02	0.00	8.62	2.99	2.97	4
0.02	0.01	0.00	8.62	2.98	2.97	4
0.00	0.00	0.00	8.62	2.97	2.97	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material

1.31	55.10	0.00	55.10	55.10	0.00	4
1.26	58.36	0.50	57.85	57.85	0.00	4
1.22	61.24	0.91	60.33	60.24	0.09	4
1.19	64.04	0.97	63.07	62.53	0.54	4
1.15	66.82	0.99	65.83	64.81	1.02	4
1.12	69.59	1.01	68.58	67.08	1.51	4
1.08	72.35	1.02	71.33	69.34	2.00	4
1.04	75.11	1.03	74.07	71.59	2.48	4
1.01	77.85	1.05	76.79	73.82	2.97	4
0.97	80.57	1.07	79.50	76.05	3.45	4
0.94	83.28	1.10	82.18	78.25	3.93	4
0.94	83.28	1.10	82.18	78.25	3.93	4
0.90	85.97	1.12	84.85	80.44	4.41	4
0.87	88.64	1.14	87.50	82.61	4.89	4
0.83	91.30	1.17	90.12	84.76	5.36	4
0.80	93.92	1.20	92.72	86.89	5.83	4
0.76	96.53	1.24	95.29	88.99	6.30	4
0.73	99.11	1.27	97.83	91.06	6.77	4
0.70	101.65	1.31	100.34	93.11	7.23	4
0.67	104.17	1.35	102.82	95.12	7.70	4
0.63	106.66	1.40	105.26	97.11	8.16	4
0.60	109.11	1.44	107.67	99.06	8.61	4
0.60	109.11	1.44	107.67	99.06	8.61	4
0.57	111.53	1.49	110.04	100.97	9.07	4
0.54	113.91	1.54	112.38	102.85	9.52	4
0.51	116.25	1.59	114.66	104.69	9.97	4
0.48	118.55	1.65	116.90	106.49	10.41	4
0.46	120.80	1.72	119.09	108.24	10.85	4
0.43	123.00	1.79	121.21	109.93	11.28	4
0.40	125.14	1.87	123.28	111.57	11.71	4
0.38	127.22	1.95	125.27	113.14	12.12	4
0.35	129.24	2.42	126.82	114.66	12.16	4
0.33	131.21	3.16	128.05	116.13	11.92	4
0.33	131.21	3.16	128.05	116.13	11.92	4
0.31	133.16	3.91	129.25	117.57	11.68	4
0.28	135.08	4.47	130.61	118.99	11.62	4
0.26	136.98	4.94	132.04	120.39	11.65	4
0.24	138.87	6.98	131.89	121.77	10.11	4
0.22	140.74	8.81	131.93	123.15	8.78	4
0.19	142.60	10.33	132.27	124.51	7.77	4
0.17	144.46	11.63	132.83	125.86	6.97	4
0.15	146.31	12.89	133.41	127.20	6.21	4
0.13	148.15	14.11	134.04	128.54	5.50	4
0.11	149.98	15.29	134.69	129.87	4.82	4
0.11	149.98	15.29	134.69	129.87	4.82	4
0.10	150.56	15.66	134.90	130.29	4.61	4
0.10	151.14	16.04	135.11	130.71	4.39	4
0.09	151.73	16.40	135.32	131.14	4.19	4
0.08	152.31	16.77	135.54	131.56	3.98	4
0.08	152.89	17.13	135.76	131.98	3.78	4
0.07	153.47	17.49	135.98	132.40	3.59	4
0.06	154.05	17.84	136.21	132.82	3.39	4
0.05	154.63	18.19	136.44	133.24	3.21	4
0.05	155.21	18.54	136.67	133.65	3.02	4
0.04	155.79	18.88	136.91	134.07	2.84	4
0.04	155.79	18.88	136.91	134.07	2.84	4
0.03	156.51	19.30	137.20	134.59	2.61	4
0.02	157.23	19.73	137.50	135.11	2.39	4
0.02	157.95	20.39	137.56	135.63	1.93	4
0.01	158.66	21.53	137.14	136.14	0.99	4
0.00	159.38	22.68	136.70	136.66	0.05	4

Time = 16. Degree of Consolidation = 78.%

Total Settlement = 0.953

Settlement at End of Primary Consolidation = 1.226

Settlement caused by Primary Consolidation at time 16. = 0.953

Settlement caused by Secondary Compression at time 16. = 0.000

Surface Elevation = 0.12

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.74	11.86	3.90	3.85	3.85	102
39.47	39.24	11.76	3.88	3.83	3.83	102
38.96	38.74	11.65	3.86	3.82	3.82	102
38.46	38.24	11.55	3.85	3.80	3.80	102
37.96	37.74	11.45	3.83	3.79	3.79	102
37.46	37.24	11.34	3.81	3.77	3.77	102
36.96	36.75	11.24	3.80	3.75	3.75	102
36.46	36.26	11.13	3.78	3.74	3.74	102
35.96	35.77	11.03	3.76	3.72	3.72	102
35.47	35.28	10.93	3.75	3.70	3.70	102
34.98	34.79	10.82	3.73	3.69	3.69	102
34.98	34.79	10.82	6.17	6.08	6.08	101
34.47	34.29	10.75	6.16	6.01	6.01	101
33.96	33.79	10.68	6.16	5.95	5.95	101
33.44	33.29	10.61	6.15	5.88	5.88	101
32.93	32.80	10.54	6.09	5.82	5.82	101
32.43	32.32	10.47	6.02	5.75	5.75	101
31.93	31.84	10.39	5.96	5.69	5.69	101
31.44	31.36	10.32	5.89	5.63	5.63	101
30.95	30.89	10.25	5.83	5.56	5.56	101
30.46	30.43	10.18	5.76	5.50	5.50	101
29.98	29.96	10.11	5.70	5.43	5.43	101
29.98	29.96	10.11	2.28	2.24	2.24	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.74	167.26	27.71	139.55	139.51	0.04	102
39.24	208.69	37.79	170.89	170.89	0.00	102
38.74	250.00	47.84	202.17	202.17	0.00	102
38.24	291.21	57.88	233.33	233.33	0.00	102
37.74	332.32	67.92	264.39	264.39	0.00	102
37.24	373.31	77.97	295.35	295.35	0.00	102
36.75	414.20	88.01	326.19	326.19	0.00	102
36.26	454.99	98.05	356.93	356.93	0.00	102
35.77	495.67	108.10	387.57	387.57	0.00	102
35.28	536.24	118.14	418.10	418.10	0.00	102
34.79	576.70	128.18	448.52	448.52	0.00	102
34.79	576.70	128.18	448.52	448.52	0.00	101
34.29	614.79	134.87	479.92	479.92	0.00	101
33.79	652.60	141.56	511.04	511.04	0.00	101
33.29	690.12	148.25	541.87	541.87	0.00	101
32.80	727.35	154.94	572.42	572.42	0.00	101

32.32	764.30	161.63	602.67	602.67	0.00	101
31.84	800.96	168.31	632.64	632.64	0.00	101
31.36	837.33	175.00	662.33	662.33	0.00	101
30.89	873.41	181.69	691.72	691.72	0.00	101
30.43	909.21	188.38	720.83	720.83	0.00	101
29.96	944.72	195.07	749.66	749.66	0.00	101
29.96	944.72	195.07	749.66	749.66	0.00	3
26.72	1248.05	268.80	979.25	952.06	27.19	3
23.56	1545.97	369.16	1176.80	1149.06	27.75	3
20.48	1839.34	470.08	1369.25	1341.51	27.75	3
17.45	2129.39	571.00	1558.39	1530.64	27.75	3
14.46	2416.88	672.20	1744.68	1717.21	27.48	3
11.51	2701.98	772.85	1929.13	1901.38	27.75	3
8.59	2985.05	873.99	2111.06	2083.53	27.53	3
5.70	3266.22	974.69	2291.53	2263.78	27.75	3
2.84	3545.77	1076.50	2469.27	2442.41	26.86	3
0.00	3823.70	1204.23	2619.46	2619.41	0.05	3

Time = 19. Degree of Consolidation = 67.%

Total Settlement = 0.236

Settlement at End of Primary Consolidation = 0.352

Settlement caused by Primary Consolidation at time 19. = 0.236

Settlement caused by Secondary Compression at time 19. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.76	1.59	0.29	8.62	8.62	8.62	4
2.71	1.55	0.28	8.62	6.69	6.69	4
2.66	1.51	0.28	8.62	6.13	5.99	4
2.61	1.47	0.27	8.62	6.05	4.80	4
2.56	1.44	0.27	8.62	6.03	3.64	4
2.51	1.40	0.26	8.62	6.01	3.58	4
2.46	1.36	0.26	8.62	5.99	3.52	4
2.41	1.33	0.25	8.62	5.97	3.46	4
2.36	1.29	0.25	8.62	5.95	3.40	4
2.31	1.25	0.24	8.62	5.92	3.34	4
2.26	1.22	0.23	8.62	5.88	3.28	4
2.26	1.22	0.23	8.62	5.88	3.28	4
2.21	1.18	0.23	8.62	5.85	3.27	4
2.16	1.15	0.22	8.62	5.81	3.26	4
2.11	1.11	0.22	8.62	5.76	3.25	4
2.06	1.08	0.21	8.62	5.71	3.24	4
2.01	1.04	0.21	8.62	5.66	3.23	4
1.96	1.01	0.20	8.62	5.60	3.23	4
1.91	0.97	0.20	8.62	5.54	3.22	4
1.86	0.94	0.19	8.62	5.48	3.21	4
1.81	0.91	0.19	8.62	5.41	3.20	4
1.76	0.87	0.18	8.62	5.33	3.19	4
1.76	0.87	0.18	8.62	5.33	3.19	4
1.71	0.84	0.18	8.62	5.26	3.18	4
1.66	0.81	0.17	8.62	5.18	3.17	4
1.61	0.78	0.17	8.62	5.10	3.16	4
1.56	0.75	0.16	8.62	5.01	3.15	4
1.51	0.71	0.16	8.62	4.91	3.14	4
1.46	0.68	0.15	8.62	4.82	3.13	4
1.41	0.65	0.15	8.62	4.71	3.12	4
1.36	0.62	0.14	8.62	4.60	3.11	4

1.31	0.60	0.14	8.62	4.49	3.10	4
1.26	0.57	0.13	8.62	4.37	3.09	4
1.26	0.57	0.13	8.62	4.37	3.09	4
1.21	0.54	0.13	8.62	4.25	3.08	4
1.16	0.51	0.12	8.62	4.11	3.07	4
1.11	0.49	0.12	8.62	3.96	3.06	4
1.06	0.46	0.11	8.62	3.78	3.05	4
1.01	0.44	0.10	8.62	3.60	3.04	4
0.96	0.41	0.10	8.62	3.49	3.03	4
0.91	0.39	0.09	8.62	3.41	3.02	4
0.86	0.37	0.09	8.62	3.35	3.01	4
0.81	0.34	0.08	8.62	3.29	3.00	4
0.76	0.32	0.08	8.62	3.25	2.99	4
0.76	0.32	0.08	8.62	3.25	2.99	4
0.71	0.30	0.07	8.62	3.22	2.99	4
0.66	0.28	0.07	8.62	3.20	2.98	4
0.61	0.26	0.06	8.62	3.18	2.98	4
0.56	0.24	0.06	8.62	3.16	2.97	4
0.51	0.21	0.05	8.62	3.13	2.97	4
0.46	0.19	0.05	8.62	3.11	2.97	4
0.41	0.17	0.04	8.62	3.09	2.96	4
0.36	0.15	0.04	8.62	3.07	2.96	4
0.31	0.13	0.03	8.62	3.05	2.96	4
0.26	0.11	0.03	8.62	3.03	2.95	4
0.26	0.11	0.03	8.62	3.03	2.95	4
0.24	0.10	0.03	8.62	3.03	2.95	4
0.23	0.09	0.02	8.62	3.02	2.95	4
0.21	0.09	0.02	8.62	3.01	2.95	4
0.20	0.08	0.02	8.62	3.01	2.95	4
0.18	0.07	0.02	8.62	3.00	2.95	4
0.16	0.07	0.02	8.62	3.00	2.95	4
0.15	0.06	0.02	8.62	2.99	2.94	4
0.13	0.05	0.01	8.62	2.98	2.94	4
0.12	0.05	0.01	8.62	2.98	2.94	4
0.10	0.04	0.01	8.62	2.97	2.94	4
0.10	0.04	0.01	8.62	2.97	2.94	4
0.08	0.03	0.01	8.62	2.96	2.94	4
0.06	0.02	0.01	8.62	2.96	2.94	4
0.04	0.02	0.00	8.62	2.95	2.94	4
0.02	0.01	0.00	8.62	2.94	2.93	4
0.00	0.00	0.00	8.62	2.93	2.93	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.59	40.19	0.00	40.19	40.19	0.00	4
1.55	43.44	0.50	42.94	42.94	0.00	4
1.51	46.33	0.91	45.42	45.32	0.10	4
1.47	49.13	0.96	48.17	47.62	0.55	4
1.44	51.91	0.98	50.93	49.90	1.03	4
1.40	54.69	0.99	53.70	52.18	1.52	4
1.36	57.47	1.00	56.46	54.45	2.01	4
1.33	60.24	1.01	59.22	56.72	2.51	4
1.29	63.00	1.02	61.97	58.97	3.00	4
1.25	65.75	1.03	64.71	61.22	3.49	4
1.22	68.49	1.05	67.44	63.46	3.98	4
1.22	68.49	1.05	67.44	63.46	3.98	4
1.18	71.22	1.06	70.15	65.69	4.47	4
1.15	73.94	1.08	72.85	67.90	4.95	4
1.11	76.64	1.10	75.54	70.10	5.44	4
1.08	79.33	1.12	78.21	72.29	5.92	4
1.04	82.00	1.14	80.86	74.46	6.40	4
1.01	84.65	1.17	83.48	76.61	6.87	4
0.97	87.29	1.19	86.09	78.74	7.35	4
0.94	89.90	1.22	88.68	80.85	7.83	4
0.91	92.49	1.25	91.24	82.94	8.30	4
0.87	95.06	1.28	93.78	85.01	8.77	4
0.87	95.06	1.28	93.78	85.01	8.77	4

0.84	97.61	1.31	96.29	87.05	9.24	4
0.81	100.13	1.35	98.78	89.07	9.71	4
0.78	102.62	1.38	101.24	91.06	10.18	4
0.75	105.09	1.42	103.67	93.02	10.64	4
0.71	107.52	1.46	106.06	94.95	11.11	4
0.68	109.93	1.50	108.43	96.86	11.57	4
0.65	112.30	1.55	110.75	98.73	12.03	4
0.62	114.64	1.59	113.05	100.56	12.48	4
0.60	116.94	1.64	115.30	102.36	12.94	4
0.57	119.20	1.69	117.51	104.12	13.39	4
0.57	119.20	1.69	117.51	104.12	13.39	4
0.54	121.43	1.74	119.68	105.84	13.84	4
0.51	123.61	1.80	121.81	107.52	14.29	4
0.49	125.75	1.86	123.88	109.16	14.72	4
0.46	127.83	1.94	125.89	110.74	15.15	4
0.44	129.85	2.35	127.50	112.26	15.25	4
0.41	131.83	3.26	128.57	113.73	14.84	4
0.39	133.77	3.90	129.87	115.17	14.70	4
0.37	135.70	4.43	131.27	116.59	14.67	4
0.34	137.60	4.88	132.72	117.99	14.73	4
0.32	139.49	6.51	132.98	119.38	13.60	4
0.32	139.49	6.51	132.98	119.38	13.60	4
0.30	141.36	8.14	133.22	120.75	12.47	4
0.28	143.23	9.50	133.74	122.12	11.62	4
0.26	145.09	10.66	134.44	123.48	10.96	4
0.24	146.95	11.72	135.22	124.83	10.39	4
0.21	148.79	12.78	136.02	126.17	9.85	4
0.19	150.64	13.82	136.82	127.51	9.31	4
0.17	152.47	14.84	137.63	128.84	8.79	4
0.15	154.30	15.85	138.44	130.17	8.28	4
0.13	156.12	16.85	139.27	131.48	7.78	4
0.11	157.93	17.83	140.10	132.79	7.31	4
0.11	157.93	17.83	140.10	132.79	7.31	4
0.10	158.51	18.14	140.37	133.21	7.15	4
0.09	159.09	18.45	140.63	133.63	7.00	4
0.09	159.67	18.76	140.90	134.05	6.86	4
0.08	160.24	19.07	141.17	134.46	6.71	4
0.07	160.82	19.37	141.45	134.88	6.57	4
0.07	161.40	19.68	141.72	135.29	6.42	4
0.06	161.97	19.98	142.00	135.71	6.29	4
0.05	162.55	20.75	141.80	136.12	5.67	4
0.05	163.12	21.57	141.54	136.54	5.01	4
0.04	163.69	22.41	141.29	136.95	4.34	4
0.04	163.69	22.41	141.29	136.95	4.34	4
0.03	164.41	23.45	140.96	137.46	3.50	4
0.02	165.12	24.50	140.63	137.98	2.65	4
0.02	165.84	25.56	140.28	138.49	1.79	4
0.01	166.55	26.63	139.92	139.00	0.92	4
0.00	167.26	27.71	139.55	139.51	0.04	4

Time = 19. Degree of Consolidation = 77.%

Total Settlement = 1.168

Settlement at End of Primary Consolidation = 1.521

Settlement caused by Primary Consolidation at time 19. = 1.168

Settlement caused by Secondary Compression at time 19. = 0.000

Surface Elevation = 0.36

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.70	11.86	3.90	3.84	3.84	102
39.47	39.19	11.76	3.88	3.83	3.83	102
38.96	38.69	11.65	3.86	3.81	3.81	102
38.46	38.20	11.55	3.85	3.79	3.79	102
37.96	37.70	11.45	3.83	3.78	3.78	102
37.46	37.20	11.34	3.81	3.76	3.76	102
36.96	36.71	11.24	3.80	3.74	3.74	102
36.46	36.22	11.13	3.78	3.73	3.73	102
35.96	35.73	11.03	3.76	3.71	3.71	102
35.47	35.24	10.93	3.75	3.69	3.69	102
34.98	34.75	10.82	3.73	3.68	3.68	102
34.98	34.75	10.82	6.17	6.03	6.03	101
34.47	34.25	10.75	6.16	5.96	5.96	101
33.96	33.76	10.68	6.16	5.90	5.90	101
33.44	33.27	10.61	6.15	5.83	5.83	101
32.93	32.78	10.54	6.09	5.77	5.77	101
32.43	32.30	10.47	6.02	5.71	5.71	101
31.93	31.82	10.39	5.96	5.64	5.64	101
31.44	31.35	10.32	5.89	5.58	5.58	101
30.95	30.88	10.25	5.83	5.51	5.51	101
30.46	30.42	10.18	5.76	5.45	5.45	101
29.98	29.96	10.11	5.70	5.38	5.38	101
29.98	29.96	10.11	2.28	2.24	2.24	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.70	175.15	32.74	142.41	142.37	0.03	102
39.19	216.52	42.82	173.70	173.70	0.00	102
38.69	257.78	52.86	204.92	204.92	0.00	102
38.20	298.94	62.91	236.03	236.03	0.00	102
37.70	339.99	72.95	267.04	267.04	0.00	102
37.20	380.93	82.99	297.94	297.94	0.00	102
36.71	421.77	93.04	328.73	328.73	0.00	102
36.22	462.50	103.08	359.42	359.42	0.00	102
35.73	503.12	113.12	390.00	390.00	0.00	102
35.24	543.64	123.17	420.47	420.47	0.00	102
34.75	584.05	133.21	450.84	450.84	0.00	102
34.75	584.05	133.21	450.84	450.84	0.00	101
34.25	621.93	139.90	482.03	482.03	0.00	101
33.76	659.52	146.59	512.93	512.93	0.00	101
33.27	696.82	153.28	543.55	543.55	0.00	101
32.78	733.84	159.96	573.88	573.88	0.00	101
32.30	770.57	166.65	603.92	603.92	0.00	101
31.82	807.01	173.34	633.67	633.67	0.00	101
31.35	843.17	180.03	663.14	663.14	0.00	101
30.88	879.04	186.72	692.32	692.32	0.00	101
30.42	914.62	193.41	721.22	721.22	0.00	101
29.96	949.92	200.09	749.83	749.83	0.00	101
29.96	949.92	200.09	749.83	749.83	0.00	3
26.72	1253.11	268.97	984.14	952.09	32.05	3
23.56	1551.02	369.16	1181.86	1149.08	32.78	3
20.48	1844.39	470.08	1374.31	1341.53	32.78	3
17.45	2134.45	571.00	1563.44	1530.67	32.78	3
14.46	2421.94	672.24	1749.70	1717.23	32.46	3

11.51	2707.03	772.85	1934.19	1901.41	32.78	3
8.59	2990.11	874.02	2116.09	2083.56	32.52	3
5.70	3271.27	974.69	2296.58	2263.80	32.78	3
2.84	3550.83	1076.76	2474.07	2442.44	31.63	3
0.00	3828.72	1209.25	2619.47	2619.41	0.06	3

Time = 22. Degree of Consolidation = 67.%

Total Settlement = 0.282

Settlement at End of Primary Consolidation = 0.418

Settlement caused by Primary Consolidation at time 22. = 0.282

Settlement caused by Secondary Compression at time 22. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
3.26	1.88	0.34	8.62	8.62	8.62	4
3.21	1.83	0.33	8.62	6.69	6.69	4
3.16	1.79	0.33	8.62	6.13	5.99	4
3.11	1.76	0.32	8.62	6.06	4.80	4
3.06	1.72	0.32	8.62	6.04	3.64	4
3.01	1.68	0.31	8.62	6.03	3.58	4
2.96	1.65	0.31	8.62	6.01	3.52	4
2.91	1.61	0.30	8.62	6.00	3.46	4
2.86	1.58	0.30	8.62	5.99	3.40	4
2.81	1.54	0.29	8.62	5.97	3.34	4
2.76	1.50	0.29	8.62	5.94	3.28	4
2.76	1.50	0.29	8.62	5.94	3.28	4
2.71	1.47	0.28	8.62	5.92	3.27	4
2.66	1.43	0.28	8.62	5.90	3.26	4
2.61	1.40	0.27	8.62	5.86	3.25	4
2.56	1.36	0.27	8.62	5.83	3.24	4
2.51	1.32	0.26	8.62	5.79	3.23	4
2.46	1.29	0.26	8.62	5.75	3.23	4
2.41	1.25	0.25	8.62	5.71	3.22	4
2.36	1.22	0.25	8.62	5.66	3.21	4
2.31	1.18	0.24	8.62	5.61	3.20	4
2.26	1.15	0.23	8.62	5.56	3.19	4
2.26	1.15	0.23	8.62	5.56	3.19	4
2.21	1.12	0.23	8.62	5.51	3.18	4
2.16	1.08	0.22	8.62	5.45	3.17	4
2.11	1.05	0.22	8.62	5.39	3.16	4
2.06	1.02	0.21	8.62	5.33	3.15	4
2.01	0.98	0.21	8.62	5.26	3.14	4
1.96	0.95	0.20	8.62	5.19	3.13	4
1.91	0.92	0.20	8.62	5.12	3.12	4
1.86	0.89	0.19	8.62	5.04	3.11	4
1.81	0.86	0.19	8.62	4.96	3.10	4
1.76	0.83	0.18	8.62	4.88	3.09	4
1.76	0.83	0.18	8.62	4.88	3.09	4
1.71	0.80	0.18	8.62	4.80	3.08	4
1.66	0.77	0.17	8.62	4.71	3.07	4
1.61	0.74	0.17	8.62	4.62	3.06	4
1.56	0.71	0.16	8.62	4.52	3.05	4
1.51	0.68	0.16	8.62	4.41	3.04	4
1.46	0.65	0.15	8.62	4.30	3.03	4
1.41	0.62	0.15	8.62	4.18	3.02	4
1.36	0.60	0.14	8.62	4.05	3.01	4
1.31	0.57	0.14	8.62	3.87	3.00	4

1.26	0.55	0.13	8.62	3.62	2.99	4
1.26	0.55	0.13	8.62	3.62	2.99	4
1.21	0.52	0.13	8.62	3.59	2.99	4
1.16	0.50	0.12	8.62	3.52	2.98	4
1.11	0.48	0.12	8.62	3.45	2.98	4
1.06	0.45	0.11	8.62	3.40	2.97	4
1.01	0.43	0.10	8.62	3.35	2.97	4
0.96	0.41	0.10	8.62	3.31	2.97	4
0.91	0.38	0.09	8.62	3.27	2.96	4
0.86	0.36	0.09	8.62	3.24	2.96	4
0.81	0.34	0.08	8.62	3.22	2.96	4
0.76	0.32	0.08	8.62	3.20	2.95	4
0.76	0.32	0.08	8.62	3.20	2.95	4
0.71	0.30	0.07	8.62	3.17	2.95	4
0.66	0.28	0.07	8.62	3.15	2.94	4
0.61	0.25	0.06	8.62	3.13	2.94	4
0.56	0.23	0.06	8.62	3.11	2.94	4
0.51	0.21	0.05	8.62	3.09	2.93	4
0.46	0.19	0.05	8.62	3.07	2.93	4
0.41	0.17	0.04	8.62	3.04	2.93	4
0.36	0.15	0.04	8.62	3.02	2.92	4
0.31	0.13	0.03	8.62	3.00	2.92	4
0.26	0.11	0.03	8.62	2.98	2.92	4
0.26	0.11	0.03	8.62	2.98	2.92	4
0.24	0.10	0.03	8.62	2.98	2.91	4
0.23	0.09	0.02	8.62	2.97	2.91	4
0.21	0.09	0.02	8.62	2.97	2.91	4
0.20	0.08	0.02	8.62	2.96	2.91	4
0.18	0.07	0.02	8.62	2.96	2.91	4
0.16	0.07	0.02	8.62	2.95	2.91	4
0.15	0.06	0.02	8.62	2.95	2.91	4
0.13	0.05	0.01	8.62	2.94	2.91	4
0.12	0.05	0.01	8.62	2.94	2.90	4
0.10	0.04	0.01	8.62	2.93	2.90	4
0.10	0.04	0.01	8.62	2.93	2.90	4
0.08	0.03	0.01	8.62	2.92	2.90	4
0.06	0.02	0.01	8.62	2.92	2.90	4
0.04	0.02	0.00	8.62	2.91	2.90	4
0.02	0.01	0.00	8.62	2.90	2.90	4
0.00	0.00	0.00	8.62	2.90	2.90	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.88	25.25	0.00	25.25	25.25	0.00	4
1.83	28.51	0.50	28.00	28.00	0.00	4
1.79	31.39	0.91	30.49	30.39	0.10	4
1.76	34.19	0.96	33.24	32.69	0.55	4
1.72	36.98	0.97	36.01	34.97	1.04	4
1.68	39.77	0.98	38.78	37.25	1.53	4
1.65	42.55	0.99	41.56	39.53	2.03	4
1.61	45.32	1.00	44.32	41.80	2.52	4
1.58	48.09	1.01	47.09	44.07	3.02	4
1.54	50.86	1.01	49.84	46.33	3.51	4
1.50	53.62	1.02	52.59	48.59	4.00	4
1.50	53.62	1.02	52.59	48.59	4.00	4
1.47	56.37	1.03	55.34	50.84	4.50	4
1.43	59.11	1.04	58.07	53.08	4.99	4
1.40	61.85	1.06	60.79	55.31	5.48	4
1.36	64.57	1.07	63.50	57.53	5.97	4
1.32	67.28	1.09	66.19	59.74	6.45	4
1.29	69.98	1.10	68.88	61.94	6.94	4
1.25	72.67	1.12	71.54	64.12	7.42	4
1.22	75.34	1.14	74.20	66.29	7.91	4
1.18	77.99	1.16	76.83	68.44	8.39	4
1.15	80.63	1.19	79.45	70.58	8.87	4
1.15	80.63	1.19	79.45	70.58	8.87	4
1.12	83.26	1.21	82.05	72.70	9.35	4

1.08	85.86	1.23	84.63	74.80	9.83	4
1.05	88.45	1.26	87.19	76.88	10.30	4
1.02	91.01	1.28	89.73	78.95	10.78	4
0.98	93.56	1.31	92.24	80.99	11.25	4
0.95	96.08	1.34	94.73	83.01	11.73	4
0.92	98.58	1.37	97.20	85.00	12.20	4
0.89	101.05	1.41	99.64	86.98	12.67	4
0.86	103.50	1.44	102.06	88.92	13.14	4
0.83	105.92	1.47	104.45	90.84	13.61	4
0.83	105.92	1.47	104.45	90.84	13.61	4
0.80	108.32	1.51	106.81	92.74	14.07	4
0.77	110.69	1.55	109.14	94.60	14.54	4
0.74	113.03	1.59	111.44	96.44	15.00	4
0.71	115.34	1.63	113.71	98.24	15.46	4
0.68	117.61	1.67	115.94	100.02	15.92	4
0.65	119.85	1.72	118.13	101.76	16.38	4
0.62	122.06	1.77	120.29	103.46	16.83	4
0.60	124.22	1.83	122.39	105.12	17.28	4
0.57	126.33	1.90	124.43	106.73	17.70	4
0.55	128.38	2.15	126.23	108.27	17.96	4
0.55	128.38	2.15	126.23	108.27	17.96	4
0.52	130.38	2.39	127.98	109.77	18.22	4
0.50	132.36	3.03	129.32	111.24	18.08	4
0.48	134.31	3.55	130.76	112.70	18.06	4
0.45	136.25	3.99	132.26	114.13	18.13	4
0.43	138.17	4.38	133.79	115.55	18.24	4
0.41	140.08	4.73	135.35	116.96	18.39	4
0.38	141.98	5.32	136.66	118.35	18.31	4
0.36	143.86	7.01	136.85	119.73	17.12	4
0.34	145.74	8.40	137.34	121.10	16.23	4
0.32	147.60	9.61	138.00	122.47	15.53	4
0.32	147.60	9.61	138.00	122.47	15.53	4
0.30	149.46	10.82	138.65	123.83	14.82	4
0.28	151.32	11.93	139.38	125.18	14.21	4
0.25	153.16	13.02	140.14	126.52	13.62	4
0.23	155.00	14.09	140.91	127.85	13.06	4
0.21	156.83	15.14	141.69	129.18	12.50	4
0.19	158.66	16.20	142.46	130.51	11.96	4
0.17	160.47	17.25	143.22	131.82	11.40	4
0.15	162.29	18.32	143.97	133.13	10.84	4
0.13	164.09	19.39	144.70	134.43	10.27	4
0.11	165.89	21.29	144.60	135.73	8.87	4
0.11	165.89	21.29	144.60	135.73	8.87	4
0.10	166.46	21.90	144.56	136.14	8.43	4
0.09	167.03	22.52	144.52	136.55	7.97	4
0.09	167.61	23.15	144.46	136.96	7.50	4
0.08	168.18	23.79	144.39	137.37	7.01	4
0.07	168.75	24.45	144.30	137.78	6.51	4
0.07	169.32	25.13	144.19	138.20	6.00	4
0.06	169.89	25.82	144.07	138.61	5.47	4
0.05	170.46	26.52	143.94	139.01	4.92	4
0.05	171.03	27.24	143.79	139.42	4.37	4
0.04	171.60	27.98	143.62	139.83	3.79	4
0.04	171.60	27.98	143.62	139.83	3.79	4
0.03	172.31	28.90	143.42	140.34	3.07	4
0.02	173.02	29.84	143.19	140.85	2.34	4
0.02	173.73	30.79	142.94	141.36	1.58	4
0.01	174.44	31.76	142.68	141.86	0.81	4
0.00	175.15	32.74	142.41	142.37	0.03	4

Time = 22. Degree of Consolidation = 76.%

Total Settlement = 1.383

Settlement at End of Primary Consolidation = 1.817

Settlement caused by Primary Consolidation at time 22. = 1.383

Settlement caused by Secondary Compression at time 22. = 0.000

Surface Elevation = 0.60

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.65	11.86	3.90	3.83	3.83	102
39.47	39.15	11.76	3.88	3.82	3.82	102
38.96	38.65	11.65	3.86	3.80	3.80	102
38.46	38.15	11.55	3.85	3.79	3.79	102
37.96	37.66	11.45	3.83	3.77	3.77	102
37.46	37.16	11.34	3.81	3.75	3.75	102
36.96	36.67	11.24	3.80	3.74	3.74	102
36.46	36.18	11.13	3.78	3.72	3.72	102
35.96	35.69	11.03	3.76	3.70	3.70	102
35.47	35.20	10.93	3.75	3.69	3.69	102
34.98	34.72	10.82	3.73	3.67	3.67	102
34.98	34.72	10.82	6.17	5.98	5.98	101
34.47	34.22	10.75	6.16	5.91	5.91	101
33.96	33.73	10.68	6.16	5.85	5.85	101
33.44	33.24	10.61	6.15	5.79	5.79	101
32.93	32.76	10.54	6.09	5.72	5.72	101
32.43	32.28	10.47	6.02	5.66	5.66	101
31.93	31.81	10.39	5.96	5.59	5.59	101
31.44	31.34	10.32	5.89	5.53	5.53	101
30.95	30.87	10.25	5.83	5.46	5.46	101
30.46	30.41	10.18	5.76	5.40	5.40	101
29.98	29.96	10.11	5.70	5.34	5.34	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.65	183.03	37.77	145.26	145.23	0.04	102
39.15	224.35	47.85	176.50	176.50	0.00	102
38.65	265.56	57.89	207.67	207.67	0.00	102
38.15	306.66	67.93	238.73	238.73	0.00	102
37.66	347.66	77.98	269.68	269.68	0.00	102
37.16	388.55	88.02	300.53	300.53	0.00	102
36.67	429.33	98.06	331.27	331.27	0.00	102
36.18	470.01	108.11	361.90	361.90	0.00	102
35.69	510.58	118.15	392.43	392.43	0.00	102
35.20	551.05	128.07	422.98	422.85	0.13	102
34.72	591.40	138.17	453.23	453.16	0.07	102
34.72	591.40	138.17	453.23	453.16	0.07	101
34.22	629.07	144.93	484.14	484.14	0.00	101
33.73	666.44	151.61	514.83	514.83	0.00	101
33.24	703.53	158.30	545.23	545.23	0.00	101
32.76	740.33	164.99	575.34	575.34	0.00	101
32.28	776.84	171.68	605.17	605.17	0.00	101
31.81	813.07	178.37	634.70	634.70	0.00	101

31.34	849.01	185.06	663.96	663.96	0.00	101
30.87	884.67	191.74	692.92	692.92	0.00	101
30.41	920.03	198.43	721.60	721.60	0.00	101
29.96	955.12	205.12	750.00	749.99	0.00	101
29.96	955.12	205.12	750.00	749.99	0.00	3
26.72	1258.17	269.15	989.02	952.13	36.89	3
23.56	1556.08	369.16	1186.92	1149.11	37.80	3
20.48	1849.45	470.08	1379.37	1341.56	37.80	3
17.45	2139.51	571.00	1568.50	1530.70	37.80	3
14.46	2426.99	672.28	1754.71	1717.26	37.45	3
11.51	2712.09	772.85	1939.24	1901.44	37.80	3
8.59	2995.17	874.06	2121.11	2083.59	37.52	3
5.70	3276.33	974.69	2301.64	2263.83	37.80	3
2.84	3555.88	1077.05	2478.84	2442.47	36.37	3
0.00	3833.75	1214.27	2619.48	2619.41	0.07	3

Time = 25. Degree of Consolidation = 67.%

Total Settlement = 0.327

Settlement at End of Primary Consolidation = 0.485

Settlement caused by Primary Consolidation at time 25. = 0.327

Settlement caused by Secondary Compression at time 25. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
3.76	2.16	0.39	8.62	8.62	8.62	4
3.71	2.12	0.39	8.62	6.69	6.69	4
3.66	2.08	0.38	8.62	6.13	5.99	4
3.61	2.04	0.38	8.62	6.06	4.80	4
3.56	2.01	0.37	8.62	6.05	3.64	4
3.51	1.97	0.36	8.62	6.03	3.58	4
3.46	1.93	0.36	8.62	6.03	3.52	4
3.41	1.90	0.35	8.62	6.02	3.46	4
3.36	1.86	0.35	8.62	6.01	3.40	4
3.31	1.83	0.34	8.62	6.00	3.34	4
3.26	1.79	0.34	8.62	5.98	3.28	4
3.26	1.79	0.34	8.62	5.98	3.28	4
3.21	1.75	0.33	8.62	5.97	3.27	4
3.16	1.72	0.33	8.62	5.95	3.26	4
3.11	1.68	0.32	8.62	5.93	3.25	4
3.06	1.64	0.32	8.62	5.90	3.24	4
3.01	1.61	0.31	8.62	5.88	3.23	4
2.96	1.57	0.31	8.62	5.85	3.23	4
2.91	1.54	0.30	8.62	5.82	3.22	4
2.86	1.50	0.30	8.62	5.78	3.21	4
2.81	1.47	0.29	8.62	5.75	3.20	4
2.76	1.43	0.29	8.62	5.71	3.19	4
2.76	1.43	0.29	8.62	5.71	3.19	4
2.71	1.40	0.28	8.62	5.67	3.18	4
2.66	1.36	0.28	8.62	5.63	3.17	4
2.61	1.33	0.27	8.62	5.58	3.16	4
2.56	1.29	0.27	8.62	5.54	3.15	4
2.51	1.26	0.26	8.62	5.49	3.14	4
2.46	1.23	0.26	8.62	5.43	3.13	4
2.41	1.19	0.25	8.62	5.38	3.12	4
2.36	1.16	0.25	8.62	5.32	3.11	4
2.31	1.13	0.24	8.62	5.26	3.10	4
2.26	1.10	0.23	8.62	5.20	3.09	4

2.26	1.10	0.23	8.62	5.20	3.09	4
2.21	1.06	0.23	8.62	5.14	3.08	4
2.16	1.03	0.22	8.62	5.07	3.07	4
2.11	1.00	0.22	8.62	5.00	3.06	4
2.06	0.97	0.21	8.62	4.93	3.05	4
2.01	0.94	0.21	8.62	4.86	3.04	4
1.96	0.91	0.20	8.62	4.78	3.03	4
1.91	0.88	0.20	8.62	4.70	3.02	4
1.86	0.85	0.19	8.62	4.62	3.01	4
1.81	0.82	0.19	8.62	4.53	3.00	4
1.76	0.79	0.18	8.62	4.44	2.99	4
1.76	0.79	0.18	8.62	4.44	2.99	4
1.71	0.76	0.18	8.62	4.34	2.99	4
1.66	0.74	0.17	8.62	4.24	2.98	4
1.61	0.71	0.17	8.62	4.14	2.98	4
1.56	0.68	0.16	8.62	4.02	2.97	4
1.51	0.66	0.16	8.62	3.90	2.97	4
1.46	0.63	0.15	8.62	3.77	2.97	4
1.41	0.61	0.15	8.62	3.63	2.96	4
1.36	0.58	0.14	8.62	3.54	2.96	4
1.31	0.56	0.14	8.62	3.48	2.96	4
1.26	0.54	0.13	8.62	3.43	2.95	4
1.26	0.54	0.13	8.62	3.43	2.95	4
1.21	0.51	0.13	8.62	3.38	2.95	4
1.16	0.49	0.12	8.62	3.34	2.94	4
1.11	0.47	0.12	8.62	3.30	2.94	4
1.06	0.45	0.11	8.62	3.26	2.94	4
1.01	0.42	0.10	8.62	3.24	2.93	4
0.96	0.40	0.10	8.62	3.21	2.93	4
0.91	0.38	0.09	8.62	3.19	2.93	4
0.86	0.36	0.09	8.62	3.17	2.92	4
0.81	0.34	0.08	8.62	3.15	2.92	4
0.76	0.32	0.08	8.62	3.13	2.92	4
0.76	0.32	0.08	8.62	3.13	2.92	4
0.71	0.29	0.07	8.62	3.11	2.91	4
0.66	0.27	0.07	8.62	3.10	2.91	4
0.61	0.25	0.06	8.62	3.08	2.90	4
0.56	0.23	0.06	8.62	3.06	2.90	4
0.51	0.21	0.05	8.62	3.04	2.90	4
0.46	0.19	0.05	8.62	3.02	2.89	4
0.41	0.17	0.04	8.62	3.01	2.89	4
0.36	0.15	0.04	8.62	2.99	2.89	4
0.31	0.13	0.03	8.62	2.97	2.88	4
0.26	0.11	0.03	8.62	2.96	2.88	4
0.26	0.11	0.03	8.62	2.96	2.88	4
0.24	0.10	0.03	8.62	2.95	2.88	4
0.23	0.09	0.02	8.62	2.94	2.88	4
0.21	0.09	0.02	8.62	2.94	2.88	4
0.20	0.08	0.02	8.62	2.93	2.87	4
0.18	0.07	0.02	8.62	2.93	2.87	4
0.16	0.07	0.02	8.62	2.92	2.87	4
0.15	0.06	0.02	8.62	2.92	2.87	4
0.13	0.05	0.01	8.62	2.91	2.87	4
0.12	0.05	0.01	8.62	2.90	2.87	4
0.10	0.04	0.01	8.62	2.90	2.87	4
0.10	0.04	0.01	8.62	2.90	2.87	4
0.08	0.03	0.01	8.62	2.89	2.87	4
0.06	0.02	0.01	8.62	2.88	2.86	4
0.04	0.02	0.00	8.62	2.88	2.86	4
0.02	0.01	0.00	8.62	2.87	2.86	4
0.00	0.00	0.00	8.62	2.86	2.86	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.16	10.24	0.00	10.24	10.24	0.00	4
2.12	13.49	0.50	12.99	12.99	0.00	4
2.08	16.38	0.91	15.47	15.37	0.10	4

2.04	19.18	0.95	18.22	17.67	0.55	4
2.01	21.97	0.97	21.00	19.96	1.04	4
1.97	24.75	0.97	23.78	22.24	1.54	4
1.93	27.54	0.98	26.56	24.52	2.03	4
1.90	30.32	0.99	29.33	26.80	2.53	4
1.86	33.09	0.99	32.10	29.07	3.03	4
1.83	35.87	1.00	34.87	31.34	3.52	4
1.79	38.64	1.01	37.63	33.61	4.02	4
1.79	38.64	1.01	37.63	33.61	4.02	4
1.75	41.40	1.01	40.39	35.87	4.51	4
1.72	44.16	1.02	43.14	38.13	5.01	4
1.68	46.91	1.03	45.88	40.38	5.50	4
1.64	49.66	1.04	48.61	42.62	6.00	4
1.61	52.39	1.05	51.34	44.85	6.49	4
1.57	55.12	1.06	54.06	47.08	6.98	4
1.54	57.84	1.08	56.76	49.29	7.47	4
1.50	60.55	1.09	59.46	51.50	7.96	4
1.47	63.25	1.11	62.14	53.69	8.44	4
1.43	65.93	1.12	64.81	55.88	8.93	4
1.43	65.93	1.12	64.81	55.88	8.93	4
1.40	68.60	1.14	67.46	58.05	9.42	4
1.36	71.26	1.16	70.10	60.20	9.90	4
1.33	73.91	1.18	72.73	62.35	10.39	4
1.29	76.54	1.20	75.34	64.47	10.87	4
1.26	79.15	1.22	77.93	66.58	11.35	4
1.23	81.75	1.24	80.51	68.68	11.83	4
1.19	84.33	1.26	83.07	70.76	12.31	4
1.16	86.89	1.29	85.60	72.82	12.79	4
1.13	89.44	1.31	88.12	74.86	13.27	4
1.10	91.96	1.34	90.62	76.88	13.74	4
1.10	91.96	1.34	90.62	76.88	13.74	4
1.06	94.46	1.37	93.10	78.88	14.22	4
1.03	96.95	1.39	95.55	80.86	14.69	4
1.00	99.41	1.42	97.99	82.82	15.17	4
0.97	101.85	1.45	100.39	84.75	15.64	4
0.94	104.26	1.48	102.78	86.67	16.11	4
0.91	106.65	1.52	105.14	88.55	16.58	4
0.88	109.02	1.55	107.47	90.42	17.05	4
0.85	111.36	1.59	109.77	92.25	17.52	4
0.82	113.67	1.62	112.04	94.06	17.98	4
0.79	115.95	1.66	114.29	95.84	18.45	4
0.79	115.95	1.66	114.29	95.84	18.45	4
0.76	118.20	1.70	116.50	97.59	18.91	4
0.74	120.42	1.74	118.67	99.31	19.37	4
0.71	122.60	1.79	120.82	100.99	19.83	4
0.68	124.76	1.84	122.92	102.64	20.28	4
0.66	126.87	1.89	124.98	104.24	20.73	4
0.63	128.94	1.94	126.99	105.81	21.18	4
0.61	130.96	2.07	128.90	107.34	21.56	4
0.58	132.95	2.81	130.15	108.82	21.32	4
0.56	134.92	3.31	131.61	110.29	21.32	4
0.54	136.87	3.73	133.14	111.73	21.41	4
0.54	136.87	3.73	133.14	111.73	21.41	4
0.51	138.80	4.14	134.66	113.16	21.49	4
0.49	140.72	4.51	136.20	114.58	21.63	4
0.47	142.62	4.85	137.77	115.98	21.80	4
0.45	144.51	5.90	138.61	117.36	21.24	4
0.42	146.39	7.46	138.93	118.74	20.19	4
0.40	148.26	8.77	139.49	120.11	19.38	4
0.38	150.13	9.94	140.19	121.48	18.72	4
0.36	151.99	10.93	141.06	122.83	18.23	4
0.34	153.84	11.90	141.94	124.18	17.76	4
0.32	155.69	12.85	142.84	125.52	17.32	4
0.32	155.69	12.85	142.84	125.52	17.32	4
0.29	157.53	13.79	143.73	126.86	16.87	4
0.27	159.36	14.73	144.63	128.19	16.44	4
0.25	161.19	15.64	145.55	129.52	16.03	4
0.23	163.01	16.54	146.47	130.84	15.63	4
0.21	164.83	17.43	147.40	132.15	15.25	4

0.19	166.64	18.30	148.34	133.46	14.88	4
0.17	168.44	19.15	149.29	134.76	14.53	4
0.15	170.24	19.99	150.25	136.06	14.19	4
0.13	172.04	22.28	149.76	137.35	12.41	4
0.11	173.83	24.65	149.18	138.64	10.54	4
0.11	173.83	24.65	149.18	138.64	10.54	4
0.10	174.40	25.41	148.99	139.05	9.94	4
0.09	174.97	26.17	148.80	139.46	9.34	4
0.09	175.54	26.94	148.59	139.86	8.73	4
0.08	176.11	27.72	148.39	140.27	8.11	4
0.07	176.67	28.51	148.17	140.68	7.49	4
0.07	177.24	29.30	147.95	141.09	6.86	4
0.06	177.81	30.10	147.71	141.50	6.22	4
0.05	178.38	30.90	147.47	141.90	5.57	4
0.05	178.94	31.72	147.23	142.31	4.92	4
0.04	179.51	32.54	146.97	142.71	4.26	4
0.04	179.51	32.54	146.97	142.71	4.26	4
0.03	180.22	33.56	146.66	143.22	3.44	4
0.02	180.92	34.60	146.33	143.72	2.60	4
0.02	181.63	35.64	145.98	144.22	1.76	4
0.01	182.33	36.70	145.63	144.73	0.90	4
0.00	183.03	37.77	145.26	145.23	0.04	4

Time = 25. Degree of Consolidation = 75.%

Total Settlement = 1.597

Settlement at End of Primary Consolidation = 2.116

Settlement caused by Primary Consolidation at time 25. = 1.597

Settlement caused by Secondary Compression at time 25. = 0.000

Surface Elevation = 0.84

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.60	11.86	3.90	3.83	3.83	102
39.47	39.10	11.76	3.88	3.81	3.81	102
38.96	38.61	11.65	3.86	3.79	3.79	102
38.46	38.11	11.55	3.85	3.78	3.78	102
37.96	37.61	11.45	3.83	3.76	3.76	102
37.46	37.12	11.34	3.81	3.74	3.74	102
36.96	36.63	11.24	3.80	3.73	3.73	102
36.46	36.14	11.13	3.78	3.71	3.71	102
35.96	35.65	11.03	3.76	3.69	3.69	102
35.47	35.16	10.93	3.75	3.68	3.68	102
34.98	34.68	10.82	3.73	3.66	3.66	102
34.98	34.68	10.82	6.17	5.93	5.93	101
34.47	34.19	10.75	6.16	5.87	5.87	101
33.96	33.70	10.68	6.16	5.80	5.80	101
33.44	33.21	10.61	6.15	5.74	5.74	101
32.93	32.73	10.54	6.09	5.67	5.67	101
32.43	32.26	10.47	6.02	5.61	5.61	101
31.93	31.79	10.39	5.96	5.54	5.54	101
31.44	31.32	10.32	5.89	5.48	5.48	101
30.95	30.86	10.25	5.83	5.42	5.42	101
30.46	30.41	10.18	5.76	5.35	5.35	101
29.98	29.96	10.11	5.70	5.29	5.29	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3

23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.60	195.64	42.79	152.84	152.81	0.04	102
39.10	236.90	52.87	184.03	184.03	0.00	102
38.61	278.06	62.92	215.14	215.14	0.00	102
38.11	319.11	72.96	246.15	246.15	0.00	102
37.61	360.05	83.00	277.05	277.05	0.00	102
37.12	400.89	93.05	307.84	307.84	0.00	102
36.63	441.62	103.09	338.53	338.53	0.00	102
36.14	482.24	113.13	369.11	369.11	0.00	102
35.65	522.76	123.07	399.69	399.58	0.11	102
35.16	563.17	132.95	430.23	429.95	0.28	102
34.68	603.48	143.11	460.36	460.21	0.15	102
34.68	603.48	143.11	460.36	460.21	0.15	101
34.19	640.92	149.94	490.98	490.97	0.01	101
33.70	678.08	156.64	521.44	521.44	0.00	101
33.21	714.96	163.33	551.63	551.63	0.00	101
32.73	751.54	170.02	581.52	581.52	0.00	101
32.26	787.84	176.71	611.14	611.14	0.00	101
31.79	823.85	183.39	640.46	640.46	0.00	101
31.32	859.58	190.08	669.50	669.50	0.00	101
30.86	895.02	196.77	698.25	698.25	0.00	101
30.41	930.17	203.46	726.71	726.71	0.00	101
29.96	965.03	210.15	754.89	754.89	0.00	101
29.96	965.03	210.15	754.89	754.89	0.00	3
26.72	1267.95	269.35	998.60	956.88	41.72	3
23.56	1565.86	369.16	1196.70	1153.87	42.83	3
20.48	1859.23	470.08	1389.15	1346.31	42.83	3
17.45	2149.28	571.00	1578.28	1535.45	42.83	3
14.46	2436.77	672.32	1764.45	1722.01	42.44	3
11.51	2721.87	772.85	1949.02	1906.19	42.83	3
8.59	3004.95	874.09	2130.86	2088.34	42.51	3
5.70	3286.10	974.69	2311.41	2268.58	42.83	3
2.84	3565.66	1077.37	2488.29	2447.22	41.07	3
0.00	3843.50	1219.29	2624.21	2624.13	0.08	3

Time = 28. Degree of Consolidation = 68.%

Total Settlement = 0.373

Settlement at End of Primary Consolidation = 0.551

Settlement caused by Primary Consolidation at time 28. = 0.373

Settlement caused by Secondary Compression at time 28. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
4.26	2.45	0.44	8.62	8.62	8.62	4

4.21	2.40	0.44	8.62	6.69	6.69	4
4.16	2.37	0.43	8.62	6.13	5.99	4
4.11	2.33	0.43	8.62	6.07	4.80	4
4.06	2.29	0.42	8.62	6.05	3.64	4
4.01	2.26	0.42	8.62	6.04	3.58	4
3.96	2.22	0.41	8.62	6.03	3.52	4
3.91	2.18	0.41	8.62	6.03	3.46	4
3.86	2.15	0.40	8.62	6.02	3.40	4
3.81	2.11	0.40	8.62	6.01	3.34	4
3.76	2.07	0.39	8.62	6.00	3.28	4
3.76	2.07	0.39	8.62	6.00	3.28	4
3.71	2.04	0.39	8.62	5.99	3.27	4
3.66	2.00	0.38	8.62	5.98	3.26	4
3.61	1.97	0.38	8.62	5.96	3.25	4
3.56	1.93	0.37	8.62	5.95	3.24	4
3.51	1.89	0.36	8.62	5.93	3.23	4
3.46	1.86	0.36	8.62	5.91	3.23	4
3.41	1.82	0.35	8.62	5.89	3.22	4
3.36	1.79	0.35	8.62	5.86	3.21	4
3.31	1.75	0.34	8.62	5.84	3.20	4
3.26	1.71	0.34	8.62	5.81	3.19	4
3.26	1.71	0.34	8.62	5.81	3.19	4
3.21	1.68	0.33	8.62	5.78	3.18	4
3.16	1.64	0.33	8.62	5.75	3.17	4
3.11	1.61	0.32	8.62	5.71	3.16	4
3.06	1.57	0.32	8.62	5.68	3.15	4
3.01	1.54	0.31	8.62	5.64	3.14	4
2.96	1.50	0.31	8.62	5.60	3.13	4
2.91	1.47	0.30	8.62	5.56	3.12	4
2.86	1.44	0.30	8.62	5.51	3.11	4
2.81	1.40	0.29	8.62	5.47	3.10	4
2.76	1.37	0.29	8.62	5.42	3.09	4
2.76	1.37	0.29	8.62	5.42	3.09	4
2.71	1.34	0.28	8.62	5.37	3.08	4
2.66	1.30	0.28	8.62	5.32	3.07	4
2.61	1.27	0.27	8.62	5.27	3.06	4
2.56	1.24	0.27	8.62	5.21	3.05	4
2.51	1.21	0.26	8.62	5.16	3.04	4
2.46	1.17	0.26	8.62	5.10	3.03	4
2.41	1.14	0.25	8.62	5.04	3.02	4
2.36	1.11	0.25	8.62	4.97	3.01	4
2.31	1.08	0.24	8.62	4.91	3.00	4
2.26	1.05	0.23	8.62	4.84	2.99	4
2.26	1.05	0.23	8.62	4.84	2.99	4
2.21	1.02	0.23	8.62	4.77	2.99	4
2.16	0.99	0.22	8.62	4.70	2.98	4
2.11	0.96	0.22	8.62	4.63	2.98	4
2.06	0.93	0.21	8.62	4.55	2.97	4
2.01	0.90	0.21	8.62	4.47	2.97	4
1.96	0.87	0.20	8.62	4.39	2.97	4
1.91	0.85	0.20	8.62	4.30	2.96	4
1.86	0.82	0.19	8.62	4.21	2.96	4
1.81	0.79	0.19	8.62	4.11	2.96	4
1.76	0.77	0.18	8.62	4.01	2.95	4
1.76	0.77	0.18	8.62	4.01	2.95	4
1.71	0.74	0.18	8.62	3.91	2.95	4
1.66	0.72	0.17	8.62	3.79	2.94	4
1.61	0.69	0.17	8.62	3.66	2.94	4
1.56	0.67	0.16	8.62	3.56	2.94	4
1.51	0.64	0.16	8.62	3.50	2.93	4
1.46	0.62	0.15	8.62	3.44	2.93	4
1.41	0.60	0.15	8.62	3.39	2.93	4
1.36	0.57	0.14	8.62	3.34	2.92	4
1.31	0.55	0.14	8.62	3.30	2.92	4
1.26	0.53	0.13	8.62	3.26	2.92	4
1.26	0.53	0.13	8.62	3.26	2.92	4
1.21	0.51	0.13	8.62	3.24	2.91	4
1.16	0.49	0.12	8.62	3.22	2.91	4
1.11	0.46	0.12	8.62	3.21	2.90	4

1.06	0.44	0.11	8.62	3.19	2.90	4
1.01	0.42	0.10	8.62	3.17	2.90	4
0.96	0.40	0.10	8.62	3.16	2.89	4
0.91	0.38	0.09	8.62	3.14	2.89	4
0.86	0.36	0.09	8.62	3.12	2.89	4
0.81	0.33	0.08	8.62	3.11	2.88	4
0.76	0.31	0.08	8.62	3.09	2.88	4
0.76	0.31	0.08	8.62	3.09	2.88	4
0.71	0.29	0.07	8.62	3.07	2.87	4
0.66	0.27	0.07	8.62	3.05	2.87	4
0.61	0.25	0.06	8.62	3.04	2.87	4
0.56	0.23	0.06	8.62	3.02	2.86	4
0.51	0.21	0.05	8.62	3.00	2.86	4
0.46	0.19	0.05	8.62	2.99	2.86	4
0.41	0.17	0.04	8.62	2.97	2.85	4
0.36	0.15	0.04	8.62	2.96	2.85	4
0.31	0.13	0.03	8.62	2.94	2.85	4
0.26	0.10	0.03	8.62	2.92	2.84	4
0.26	0.10	0.03	8.62	2.92	2.84	4
0.24	0.10	0.03	8.62	2.92	2.84	4
0.23	0.09	0.02	8.62	2.91	2.84	4
0.21	0.09	0.02	8.62	2.90	2.84	4
0.20	0.08	0.02	8.62	2.90	2.84	4
0.18	0.07	0.02	8.62	2.89	2.84	4
0.16	0.07	0.02	8.62	2.89	2.83	4
0.15	0.06	0.02	8.62	2.88	2.83	4
0.13	0.05	0.01	8.62	2.87	2.83	4
0.12	0.05	0.01	8.62	2.87	2.83	4
0.10	0.04	0.01	8.62	2.86	2.83	4
0.10	0.04	0.01	8.62	2.86	2.83	4
0.08	0.03	0.01	8.62	2.85	2.83	4
0.06	0.02	0.01	8.62	2.85	2.83	4
0.04	0.02	0.00	8.62	2.84	2.83	4
0.02	0.01	0.00	8.62	2.83	2.82	4
0.00	0.00	0.00	8.62	2.82	2.82	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.45	0.00	0.00	0.00	0.00	0.00	4
2.40	3.25	0.50	2.75	2.75	0.00	4
2.37	6.14	0.91	5.23	5.13	0.10	4
2.33	8.94	0.95	7.99	7.43	0.56	4
2.29	11.73	0.96	10.77	9.72	1.05	4
2.26	14.52	0.97	13.55	12.01	1.54	4
2.22	17.31	0.98	16.33	14.29	2.04	4
2.18	20.09	0.98	19.11	16.57	2.54	4
2.15	22.87	0.99	21.88	18.85	3.03	4
2.11	25.65	0.99	24.65	21.12	3.53	4
2.07	28.42	1.00	27.42	23.39	4.03	4
2.07	28.42	1.00	27.42	23.39	4.03	4
2.04	31.19	1.00	30.19	25.66	4.53	4
2.00	33.96	1.01	32.95	27.93	5.02	4
1.97	36.72	1.02	35.71	30.19	5.52	4
1.93	39.48	1.02	38.46	32.44	6.02	4
1.89	42.24	1.03	41.20	34.69	6.51	4
1.86	44.98	1.04	43.94	36.94	7.00	4
1.82	47.72	1.05	46.67	39.18	7.50	4
1.79	50.45	1.06	49.40	41.40	7.99	4
1.75	53.18	1.07	52.11	43.63	8.48	4
1.71	55.89	1.08	54.81	45.84	8.97	4
1.71	55.89	1.08	54.81	45.84	8.97	4
1.68	58.60	1.09	57.51	48.04	9.46	4
1.64	61.30	1.11	60.19	50.24	9.95	4
1.61	63.98	1.12	62.86	52.42	10.44	4
1.57	66.66	1.14	65.52	54.59	10.93	4
1.54	69.32	1.15	68.17	56.75	11.41	4
1.50	71.97	1.17	70.80	58.90	11.90	4

1.47	74.60	1.19	73.42	61.03	12.39	4
1.44	77.23	1.21	76.02	63.15	12.87	4
1.40	79.83	1.23	78.61	65.26	13.35	4
1.37	82.43	1.25	81.18	67.34	13.83	4
1.37	82.43	1.25	81.18	67.34	13.83	4
1.34	85.00	1.27	83.74	69.42	14.32	4
1.30	87.56	1.29	86.28	71.48	14.80	4
1.27	90.11	1.31	88.80	73.52	15.28	4
1.24	92.63	1.33	91.30	75.54	15.76	4
1.21	95.14	1.36	93.78	77.55	16.24	4
1.17	97.63	1.38	96.25	79.53	16.71	4
1.14	100.10	1.41	98.69	81.50	17.19	4
1.11	102.55	1.44	101.12	83.45	17.67	4
1.08	104.98	1.46	103.52	85.38	18.14	4
1.05	107.39	1.49	105.90	87.28	18.62	4
1.05	107.39	1.49	105.90	87.28	18.62	4
1.02	109.78	1.52	108.26	89.16	19.09	4
0.99	112.14	1.55	110.59	91.03	19.56	4
0.96	114.48	1.58	112.90	92.86	20.04	4
0.93	116.80	1.61	115.18	94.68	20.51	4
0.90	119.09	1.65	117.44	96.46	20.97	4
0.87	121.35	1.68	119.67	98.23	21.44	4
0.85	123.59	1.72	121.87	99.96	21.91	4
0.82	125.79	1.76	124.04	101.66	22.37	4
0.79	127.97	1.80	126.17	103.34	22.83	4
0.77	130.12	1.84	128.27	104.98	23.29	4
0.77	130.12	1.84	128.27	104.98	23.29	4
0.74	132.23	1.89	130.34	106.59	23.75	4
0.72	134.30	1.93	132.37	108.16	24.21	4
0.69	136.34	1.99	134.35	109.70	24.65	4
0.67	138.34	2.63	135.71	111.19	24.52	4
0.64	140.31	3.19	137.12	112.66	24.46	4
0.62	142.26	3.66	138.61	114.11	24.49	4
0.60	144.20	4.08	140.12	115.54	24.58	4
0.57	146.12	4.47	141.65	116.96	24.69	4
0.55	148.02	4.84	143.19	118.36	24.82	4
0.53	149.91	5.97	143.95	119.75	24.20	4
0.53	149.91	5.97	143.95	119.75	24.20	4
0.51	151.79	7.10	144.70	121.13	23.57	4
0.49	153.67	8.11	145.56	122.50	23.06	4
0.46	155.54	9.07	146.46	123.87	22.60	4
0.44	157.40	10.00	147.40	125.23	22.17	4
0.42	159.26	10.84	148.43	126.59	21.84	4
0.40	161.12	11.68	149.43	127.94	21.50	4
0.38	162.96	12.54	150.43	129.28	21.14	4
0.36	164.81	13.39	151.41	130.62	20.79	4
0.33	166.64	14.25	152.39	131.96	20.44	4
0.31	168.47	15.10	153.37	133.28	20.09	4
0.31	168.47	15.10	153.37	133.28	20.09	4
0.29	170.30	15.95	154.35	134.61	19.74	4
0.27	172.12	16.79	155.33	135.93	19.40	4
0.25	173.94	17.62	156.31	137.24	19.07	4
0.23	175.74	18.44	157.30	138.54	18.76	4
0.21	177.55	19.25	158.29	139.85	18.45	4
0.19	179.35	20.15	159.20	141.14	18.06	4
0.17	181.14	22.35	158.79	142.43	16.36	4
0.15	182.93	24.62	158.31	143.72	14.59	4
0.13	184.71	26.96	157.75	145.00	12.75	4
0.10	186.49	29.37	157.12	146.27	10.84	4
0.10	186.49	29.37	157.12	146.27	10.84	4
0.10	187.06	30.14	156.91	146.68	10.23	4
0.09	187.62	30.92	156.70	147.09	9.62	4
0.09	188.19	31.71	156.48	147.49	8.99	4
0.08	188.76	32.50	156.25	147.90	8.36	4
0.07	189.32	33.30	156.02	148.30	7.72	4
0.07	189.89	34.11	155.77	148.71	7.07	4
0.06	190.45	34.93	155.52	149.11	6.41	4
0.05	191.01	35.75	155.26	149.51	5.75	4
0.05	191.58	36.59	154.99	149.91	5.08	4

0.04	192.14	37.43	154.71	150.31	4.40	4
0.04	192.14	37.43	154.71	150.31	4.40	4
0.03	192.84	38.48	154.36	150.81	3.55	4
0.02	193.54	39.54	154.00	151.31	2.69	4
0.02	194.24	40.61	153.63	151.81	1.82	4
0.01	194.94	41.70	153.24	152.31	0.93	4
0.00	195.64	42.79	152.84	152.81	0.04	4

Time = 28. Degree of Consolidation = 75.%

Total Settlement = 1.811

Settlement at End of Primary Consolidation = 2.416

Settlement caused by Primary Consolidation at time 28. = 1.811

Settlement caused by Secondary Compression at time 28. = 0.000

Surface Elevation = 1.08

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.56	11.86	3.90	3.82	3.82	102
39.47	39.06	11.76	3.88	3.80	3.80	102
38.96	38.56	11.65	3.86	3.79	3.79	102
38.46	38.07	11.55	3.85	3.77	3.77	102
37.96	37.57	11.45	3.83	3.75	3.75	102
37.46	37.08	11.34	3.81	3.74	3.74	102
36.96	36.59	11.24	3.80	3.72	3.72	102
36.46	36.10	11.13	3.78	3.70	3.70	102
35.96	35.61	11.03	3.76	3.69	3.69	102
35.47	35.13	10.93	3.75	3.67	3.67	102
34.98	34.64	10.82	3.73	3.65	3.65	102
34.98	34.64	10.82	6.17	5.89	5.88	101
34.47	34.15	10.75	6.16	5.82	5.82	101
33.96	33.67	10.68	6.16	5.75	5.75	101
33.44	33.19	10.61	6.15	5.69	5.69	101
32.93	32.71	10.54	6.09	5.62	5.62	101
32.43	32.24	10.47	6.02	5.56	5.56	101
31.93	31.77	10.39	5.96	5.50	5.50	101
31.44	31.31	10.32	5.89	5.43	5.43	101
30.95	30.85	10.25	5.83	5.37	5.37	101
30.46	30.40	10.18	5.76	5.30	5.30	101
29.98	29.95	10.11	5.70	5.24	5.24	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.56	218.47	47.82	170.65	170.62	0.03	102

39.06	259.68	57.90	201.78	201.78	0.00	102
38.56	300.79	67.94	232.84	232.84	0.00	102
38.07	341.78	77.99	263.80	263.80	0.00	102
37.57	382.67	88.03	294.64	294.64	0.00	102
37.08	423.46	98.07	325.38	325.38	0.00	102
36.59	464.14	108.12	356.02	356.02	0.00	102
36.10	504.71	118.07	386.63	386.54	0.09	102
35.61	545.17	127.83	417.34	416.97	0.38	102
35.13	585.53	137.75	447.79	447.28	0.50	102
34.64	625.78	147.99	477.80	477.49	0.30	102
34.64	625.78	147.99	477.80	477.49	0.30	101
34.15	663.02	154.89	508.13	508.04	0.09	101
33.67	699.97	161.67	538.30	538.30	0.00	101
33.19	736.63	168.36	568.27	568.27	0.00	101
32.71	773.00	175.05	597.95	597.95	0.00	101
32.24	809.08	181.73	627.35	627.35	0.00	101
31.77	844.88	188.42	656.45	656.45	0.00	101
31.31	880.38	195.11	685.27	685.27	0.00	101
30.85	915.61	201.80	713.81	713.81	0.00	101
30.40	950.54	208.49	742.06	742.06	0.00	101
29.95	985.19	215.17	770.02	770.02	0.00	101
29.95	985.19	215.17	770.02	770.02	0.00	3
26.72	1287.97	269.58	1018.40	971.88	46.52	3
23.56	1585.87	369.16	1216.71	1168.85	47.86	3
20.48	1879.24	470.08	1409.16	1361.30	47.86	3
17.45	2169.30	571.00	1598.30	1550.44	47.86	3
14.46	2456.79	672.36	1784.43	1737.00	47.43	3
11.51	2741.88	772.85	1969.03	1921.18	47.86	3
8.59	3024.96	874.12	2150.84	2103.33	47.51	3
5.70	3306.12	974.69	2331.43	2283.57	47.86	3
2.83	3585.68	1077.72	2507.95	2462.20	45.75	3
0.00	3863.48	1224.31	2639.18	2639.09	0.09	3

Time = 31. Degree of Consolidation = 68.%

Total Settlement = 0.419

Settlement at End of Primary Consolidation = 0.617

Settlement caused by Primary Consolidation at time 31. = 0.419

Settlement caused by Secondary Compression at time 31. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
4.76	2.73	0.49	8.62	8.62	8.62	4
4.71	2.69	0.49	8.62	6.69	6.69	4
4.66	2.65	0.48	8.62	6.13	5.99	4
4.61	2.62	0.48	8.62	6.07	4.80	4
4.56	2.58	0.47	8.62	6.05	3.64	4
4.51	2.54	0.47	8.62	6.04	3.58	4
4.46	2.51	0.46	8.62	6.04	3.52	4
4.41	2.47	0.46	8.62	6.03	3.46	4
4.36	2.43	0.45	8.62	6.02	3.40	4
4.31	2.40	0.45	8.62	6.02	3.34	4
4.26	2.36	0.44	8.62	6.01	3.28	4
4.26	2.36	0.44	8.62	6.01	3.28	4
4.21	2.32	0.44	8.62	6.00	3.27	4
4.16	2.29	0.43	8.62	6.00	3.26	4
4.11	2.25	0.43	8.62	5.99	3.25	4
4.06	2.21	0.42	8.62	5.98	3.24	4

4.01	2.18	0.42	8.62	5.96	3.23	4
3.96	2.14	0.41	8.62	5.95	3.23	4
3.91	2.11	0.41	8.62	5.93	3.22	4
3.86	2.07	0.40	8.62	5.91	3.21	4
3.81	2.03	0.40	8.62	5.90	3.20	4
3.76	2.00	0.39	8.62	5.87	3.19	4
3.76	2.00	0.39	8.62	5.87	3.19	4
3.71	1.96	0.39	8.62	5.85	3.18	4
3.66	1.93	0.38	8.62	5.83	3.17	4
3.61	1.89	0.38	8.62	5.80	3.16	4
3.56	1.86	0.37	8.62	5.78	3.15	4
3.51	1.82	0.36	8.62	5.75	3.14	4
3.46	1.79	0.36	8.62	5.72	3.13	4
3.41	1.75	0.35	8.62	5.68	3.12	4
3.36	1.72	0.35	8.62	5.65	3.11	4
3.31	1.68	0.34	8.62	5.61	3.10	4
3.26	1.65	0.34	8.62	5.58	3.09	4
3.26	1.65	0.34	8.62	5.58	3.09	4
3.21	1.61	0.33	8.62	5.54	3.08	4
3.16	1.58	0.33	8.62	5.50	3.07	4
3.11	1.55	0.32	8.62	5.46	3.06	4
3.06	1.51	0.32	8.62	5.41	3.05	4
3.01	1.48	0.31	8.62	5.37	3.04	4
2.96	1.45	0.31	8.62	5.32	3.03	4
2.91	1.41	0.30	8.62	5.27	3.02	4
2.86	1.38	0.30	8.62	5.22	3.01	4
2.81	1.35	0.29	8.62	5.17	3.00	4
2.76	1.32	0.29	8.62	5.12	2.99	4
2.76	1.32	0.29	8.62	5.12	2.99	4
2.71	1.29	0.28	8.62	5.06	2.99	4
2.66	1.25	0.28	8.62	5.01	2.98	4
2.61	1.22	0.27	8.62	4.95	2.98	4
2.56	1.19	0.27	8.62	4.89	2.97	4
2.51	1.16	0.26	8.62	4.83	2.97	4
2.46	1.13	0.26	8.62	4.77	2.97	4
2.41	1.10	0.25	8.62	4.70	2.96	4
2.36	1.07	0.25	8.62	4.64	2.96	4
2.31	1.04	0.24	8.62	4.57	2.96	4
2.26	1.01	0.23	8.62	4.50	2.95	4
2.26	1.01	0.23	8.62	4.50	2.95	4
2.21	0.99	0.23	8.62	4.43	2.95	4
2.16	0.96	0.22	8.62	4.35	2.94	4
2.11	0.93	0.22	8.62	4.27	2.94	4
2.06	0.90	0.21	8.62	4.18	2.94	4
2.01	0.88	0.21	8.62	4.09	2.93	4
1.96	0.85	0.20	8.62	3.98	2.93	4
1.91	0.82	0.20	8.62	3.87	2.93	4
1.86	0.80	0.19	8.62	3.75	2.92	4
1.81	0.78	0.19	8.62	3.63	2.92	4
1.76	0.75	0.18	8.62	3.57	2.92	4
1.76	0.75	0.18	8.62	3.57	2.92	4
1.71	0.73	0.18	8.62	3.50	2.91	4
1.66	0.70	0.17	8.62	3.45	2.91	4
1.61	0.68	0.17	8.62	3.41	2.90	4
1.56	0.66	0.16	8.62	3.38	2.90	4
1.51	0.64	0.16	8.62	3.34	2.90	4
1.46	0.61	0.15	8.62	3.31	2.89	4
1.41	0.59	0.15	8.62	3.28	2.89	4
1.36	0.57	0.14	8.62	3.26	2.89	4
1.31	0.55	0.14	8.62	3.24	2.88	4
1.26	0.52	0.13	8.62	3.22	2.88	4
1.26	0.52	0.13	8.62	3.22	2.88	4
1.21	0.50	0.13	8.62	3.20	2.87	4
1.16	0.48	0.12	8.62	3.18	2.87	4
1.11	0.46	0.12	8.62	3.16	2.87	4
1.06	0.44	0.11	8.62	3.15	2.86	4
1.01	0.42	0.10	8.62	3.13	2.86	4
0.96	0.39	0.10	8.62	3.11	2.86	4
0.91	0.37	0.09	8.62	3.10	2.85	4

0.86	0.35	0.09	8.62	3.08	2.85	4
0.81	0.33	0.08	8.62	3.06	2.85	4
0.76	0.31	0.08	8.62	3.05	2.84	4
0.76	0.31	0.08	8.62	3.05	2.84	4
0.71	0.29	0.07	8.62	3.03	2.84	4
0.66	0.27	0.07	8.62	3.02	2.83	4
0.61	0.25	0.06	8.62	3.00	2.83	4
0.56	0.23	0.06	8.62	2.99	2.83	4
0.51	0.21	0.05	8.62	2.97	2.82	4
0.46	0.19	0.05	8.62	2.96	2.82	4
0.41	0.16	0.04	8.62	2.94	2.82	4
0.36	0.14	0.04	8.62	2.92	2.81	4
0.31	0.12	0.03	8.62	2.90	2.81	4
0.26	0.10	0.03	8.62	2.89	2.80	4
0.26	0.10	0.03	8.62	2.89	2.80	4
0.24	0.10	0.03	8.62	2.88	2.80	4
0.23	0.09	0.02	8.62	2.88	2.80	4
0.21	0.08	0.02	8.62	2.87	2.80	4
0.20	0.08	0.02	8.62	2.86	2.80	4
0.18	0.07	0.02	8.62	2.86	2.80	4
0.16	0.07	0.02	8.62	2.85	2.80	4
0.15	0.06	0.02	8.62	2.85	2.80	4
0.13	0.05	0.01	8.62	2.84	2.80	4
0.12	0.05	0.01	8.62	2.83	2.79	4
0.10	0.04	0.01	8.62	2.83	2.79	4
0.10	0.04	0.01	8.62	2.83	2.79	4
0.08	0.03	0.01	8.62	2.82	2.79	4
0.06	0.02	0.01	8.62	2.81	2.79	4
0.04	0.02	0.00	8.62	2.80	2.79	4
0.02	0.01	0.00	8.62	2.79	2.79	4
0.00	0.00	0.00	8.62	2.79	2.79	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.73	0.00	0.00	0.00	0.00	0.00	4
2.69	3.25	0.50	2.75	2.75	0.00	4
2.65	6.14	0.90	5.24	5.13	0.10	4
2.62	8.94	0.95	7.99	7.44	0.56	4
2.58	11.74	0.96	10.77	9.73	1.05	4
2.54	14.52	0.97	13.56	12.01	1.55	4
2.51	17.31	0.97	16.34	14.29	2.04	4
2.47	20.10	0.98	19.12	16.58	2.54	4
2.43	22.88	0.98	21.90	18.86	3.04	4
2.40	25.66	0.99	24.67	21.13	3.54	4
2.36	28.44	0.99	27.44	23.41	4.04	4
2.36	28.44	0.99	27.44	23.41	4.04	4
2.32	31.21	1.00	30.21	25.68	4.53	4
2.29	33.98	1.00	32.98	27.95	5.03	4
2.25	36.75	1.01	35.75	30.22	5.53	4
2.21	39.52	1.01	38.51	32.48	6.03	4
2.18	42.28	1.02	41.27	34.74	6.52	4
2.14	45.04	1.02	44.02	37.00	7.02	4
2.11	47.80	1.03	46.77	39.25	7.52	4
2.07	50.54	1.04	49.51	41.49	8.01	4
2.03	53.29	1.04	52.24	43.73	8.51	4
2.00	56.02	1.05	54.97	45.97	9.00	4
2.00	56.02	1.05	54.97	45.97	9.00	4
1.96	58.75	1.06	57.69	48.19	9.49	4
1.93	61.47	1.07	60.40	50.41	9.99	4
1.89	64.19	1.08	63.10	52.62	10.48	4
1.86	66.89	1.09	65.80	54.83	10.97	4
1.82	69.59	1.11	68.48	57.02	11.46	4
1.79	72.27	1.12	71.15	59.20	11.95	4
1.75	74.95	1.13	73.81	61.38	12.44	4
1.72	77.61	1.15	76.46	63.54	12.93	4
1.68	80.27	1.16	79.10	65.69	13.41	4
1.65	82.91	1.18	81.73	67.83	13.90	4

1.65	82.91	1.18	81.73	67.83	13.90	4
1.61	85.54	1.20	84.34	69.95	14.39	4
1.58	88.15	1.21	86.94	72.07	14.87	4
1.55	90.76	1.23	89.53	74.17	15.36	4
1.51	93.35	1.25	92.10	76.25	15.84	4
1.48	95.92	1.27	94.65	78.33	16.33	4
1.45	98.48	1.29	97.19	80.38	16.81	4
1.41	101.03	1.31	99.72	82.43	17.29	4
1.38	103.55	1.33	102.22	84.45	17.77	4
1.35	106.07	1.35	104.71	86.46	18.25	4
1.32	108.56	1.37	107.19	88.45	18.73	4
1.32	108.56	1.37	107.19	88.45	18.73	4
1.29	111.04	1.40	109.64	90.43	19.21	4
1.25	113.50	1.42	112.08	92.39	19.69	4
1.22	115.94	1.44	114.50	94.33	20.17	4
1.19	118.36	1.47	116.89	96.25	20.65	4
1.16	120.77	1.50	119.27	98.15	21.13	4
1.13	123.15	1.52	121.63	100.03	21.60	4
1.10	125.51	1.55	123.97	101.89	22.08	4
1.07	127.86	1.58	126.28	103.73	22.55	4
1.04	130.18	1.61	128.57	105.54	23.03	4
1.01	132.47	1.64	130.84	107.34	23.50	4
1.01	132.47	1.64	130.84	107.34	23.50	4
0.99	134.75	1.67	133.08	109.11	23.97	4
0.96	137.00	1.70	135.30	110.86	24.44	4
0.93	139.22	1.73	137.49	112.58	24.91	4
0.90	141.42	1.77	139.65	114.27	25.38	4
0.88	143.59	1.81	141.78	115.94	25.84	4
0.85	145.72	1.85	143.87	117.57	26.30	4
0.82	147.82	1.90	145.92	119.17	26.75	4
0.80	149.89	1.95	147.93	120.73	27.20	4
0.78	151.91	2.05	149.86	122.25	27.60	4
0.75	153.90	2.61	151.30	123.74	27.56	4
0.75	153.90	2.61	151.30	123.74	27.56	4
0.73	155.88	3.16	152.72	125.21	27.51	4
0.70	157.83	3.56	154.27	126.66	27.61	4
0.68	159.77	3.89	155.88	128.10	27.78	4
0.66	161.70	4.19	157.51	129.53	27.98	4
0.64	163.62	4.47	159.15	130.94	28.21	4
0.61	165.52	4.73	160.80	132.34	28.45	4
0.59	167.42	4.97	162.45	133.74	28.71	4
0.57	169.31	6.24	163.07	135.12	27.94	4
0.55	171.19	7.44	163.75	136.50	27.25	4
0.52	173.06	8.50	164.57	137.87	26.69	4
0.52	173.06	8.50	164.57	137.87	26.69	4
0.50	174.93	9.55	165.37	139.24	26.14	4
0.48	176.79	10.49	166.30	140.59	25.71	4
0.46	178.64	11.35	167.29	141.95	25.35	4
0.44	180.49	12.20	168.29	143.29	25.00	4
0.42	182.34	13.04	169.30	144.64	24.66	4
0.39	184.18	13.86	170.31	145.97	24.34	4
0.37	186.01	14.68	171.33	147.30	24.03	4
0.35	187.84	15.48	172.36	148.63	23.73	4
0.33	189.66	16.28	173.39	149.95	23.44	4
0.31	191.48	17.06	174.42	151.27	23.16	4
0.31	191.48	17.06	174.42	151.27	23.16	4
0.29	193.30	17.85	175.45	152.58	22.87	4
0.27	195.10	18.62	176.48	153.88	22.60	4
0.25	196.91	19.39	177.52	155.18	22.34	4
0.23	198.71	20.40	178.31	156.48	21.83	4
0.21	200.50	22.50	178.00	157.77	20.23	4
0.19	202.29	24.67	177.62	159.06	18.57	4
0.16	204.07	26.90	177.17	160.34	16.83	4
0.14	205.85	29.21	176.64	161.61	15.03	4
0.12	207.62	31.59	176.03	162.88	13.15	4
0.10	209.39	34.05	175.33	164.14	11.19	4
0.10	209.39	34.05	175.33	164.14	11.19	4
0.10	209.95	34.84	175.11	164.55	10.56	4
0.09	210.51	35.63	174.88	164.95	9.93	4

0.08	211.08	36.44	174.64	165.35	9.29	4
0.08	211.64	37.25	174.39	165.75	8.64	4
0.07	212.20	38.07	174.13	166.15	7.98	4
0.07	212.76	38.90	173.86	166.55	7.31	4
0.06	213.32	39.73	173.59	166.95	6.64	4
0.05	213.88	40.58	173.30	167.35	5.95	4
0.05	214.44	41.43	173.01	167.75	5.26	4
0.04	215.00	42.29	172.70	168.15	4.56	4
0.04	215.00	42.29	172.70	168.15	4.56	4
0.03	215.70	43.37	172.32	168.64	3.68	4
0.02	216.39	44.46	171.93	169.14	2.79	4
0.02	217.09	45.57	171.52	169.63	1.89	4
0.01	217.78	46.69	171.09	170.12	0.97	4
0.00	218.47	47.82	170.65	170.62	0.03	4

Time = 31. Degree of Consolidation = 75.%

Total Settlement = 2.026

Settlement at End of Primary Consolidation = 2.718

Settlement caused by Primary Consolidation at time 31. = 2.026

Settlement caused by Secondary Compression at time 31. = 0.000

Surface Elevation = 1.32

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.51	11.86	3.90	3.81	3.81	102
39.47	39.01	11.76	3.88	3.79	3.79	102
38.96	38.52	11.65	3.86	3.78	3.78	102
38.46	38.02	11.55	3.85	3.76	3.76	102
37.96	37.53	11.45	3.83	3.74	3.74	102
37.46	37.04	11.34	3.81	3.73	3.73	102
36.96	36.55	11.24	3.80	3.71	3.71	102
36.46	36.06	11.13	3.78	3.70	3.69	102
35.96	35.57	11.03	3.76	3.68	3.68	102
35.47	35.09	10.93	3.75	3.66	3.66	102
34.98	34.60	10.82	3.73	3.65	3.64	102
34.98	34.60	10.82	6.17	5.84	5.83	101
34.47	34.12	10.75	6.16	5.77	5.77	101
33.96	33.64	10.68	6.16	5.71	5.71	101
33.44	33.16	10.61	6.15	5.64	5.64	101
32.93	32.69	10.54	6.09	5.58	5.58	101
32.43	32.22	10.47	6.02	5.51	5.51	101
31.93	31.76	10.39	5.96	5.45	5.45	101
31.44	31.30	10.32	5.89	5.38	5.38	101
30.95	30.84	10.25	5.83	5.32	5.32	101
30.46	30.39	10.18	5.76	5.25	5.25	101
29.98	29.95	10.11	5.70	5.19	5.19	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3

0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.51	241.40	52.87	188.53	188.51	0.02	102
39.01	282.55	62.93	219.63	219.63	0.00	102
38.52	323.60	72.97	250.63	250.63	0.00	102
38.02	364.55	83.01	281.53	281.53	0.00	102
37.53	405.38	93.06	312.33	312.33	0.00	102
37.04	446.11	103.10	343.01	343.01	0.00	102
36.55	486.74	113.08	373.66	373.59	0.07	102
36.06	527.26	122.84	404.41	404.07	0.34	102
35.57	567.67	132.54	435.13	434.44	0.69	102
35.09	607.98	142.50	465.48	464.71	0.78	102
34.60	648.18	152.82	495.36	494.86	0.50	102
34.60	648.18	152.82	495.36	494.86	0.50	101
34.12	685.21	159.80	525.42	525.20	0.21	101
33.64	721.95	166.65	555.30	555.25	0.05	101
33.16	758.39	173.38	585.00	585.00	0.00	101
32.69	794.54	180.07	614.47	614.47	0.00	101
32.22	830.41	186.76	643.65	643.65	0.00	101
31.76	865.99	193.45	672.54	672.54	0.00	101
31.30	901.29	200.14	701.15	701.15	0.00	101
30.84	936.29	206.83	729.47	729.47	0.00	101
30.39	971.01	213.51	757.50	757.50	0.00	101
29.95	1005.45	220.20	785.25	785.24	0.00	101
29.95	1005.45	220.20	785.25	785.24	0.00	3
26.72	1308.09	269.82	1038.27	986.96	51.31	3
23.56	1605.98	369.16	1236.82	1183.94	52.88	3
20.48	1899.35	470.08	1429.27	1376.39	52.88	3
17.45	2189.41	571.00	1618.40	1565.52	52.88	3
14.46	2476.89	672.40	1804.50	1752.08	52.41	3
11.50	2761.99	772.85	1989.14	1936.26	52.88	3
8.59	3045.07	874.15	2170.92	2118.42	52.50	3
5.70	3326.23	974.69	2351.53	2298.65	52.88	3
2.83	3605.78	1078.10	2527.68	2477.28	50.40	3
0.00	3883.56	1229.33	2654.23	2654.14	0.09	3

Time = 34. Degree of Consolidation = 68.%

Total Settlement = 0.464

Settlement at End of Primary Consolidation = 0.682

Settlement caused by Primary Consolidation at time 34. = 0.464

Settlement caused by Secondary Compression at time 34. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
5.26	3.02	0.55	8.62	8.62	8.62	4
5.21	2.98	0.54	8.62	6.69	6.69	4
5.16	2.94	0.54	8.62	6.13	5.99	4
5.11	2.90	0.53	8.62	6.07	4.80	4
5.06	2.87	0.53	8.62	6.06	3.64	4
5.01	2.83	0.52	8.62	6.05	3.58	4
4.96	2.79	0.52	8.62	6.04	3.52	4
4.91	2.76	0.51	8.62	6.04	3.46	4
4.86	2.72	0.51	8.62	6.03	3.40	4

4.81	2.68	0.50	8.62	6.02	3.34	4
4.76	2.65	0.49	8.62	6.02	3.28	4
4.76	2.65	0.49	8.62	6.02	3.28	4
4.71	2.61	0.49	8.62	6.01	3.27	4
4.66	2.57	0.48	8.62	6.01	3.26	4
4.61	2.54	0.48	8.62	6.00	3.25	4
4.56	2.50	0.47	8.62	5.99	3.24	4
4.51	2.46	0.47	8.62	5.98	3.23	4
4.46	2.43	0.46	8.62	5.97	3.23	4
4.41	2.39	0.46	8.62	5.96	3.22	4
4.36	2.36	0.45	8.62	5.95	3.21	4
4.31	2.32	0.45	8.62	5.94	3.20	4
4.26	2.28	0.44	8.62	5.92	3.19	4
4.26	2.28	0.44	8.62	5.92	3.19	4
4.21	2.25	0.44	8.62	5.90	3.18	4
4.16	2.21	0.43	8.62	5.89	3.17	4
4.11	2.18	0.43	8.62	5.87	3.16	4
4.06	2.14	0.42	8.62	5.85	3.15	4
4.01	2.10	0.42	8.62	5.82	3.14	4
3.96	2.07	0.41	8.62	5.80	3.13	4
3.91	2.03	0.41	8.62	5.77	3.12	4
3.86	2.00	0.40	8.62	5.75	3.11	4
3.81	1.96	0.40	8.62	5.72	3.10	4
3.76	1.93	0.39	8.62	5.69	3.09	4
3.76	1.93	0.39	8.62	5.69	3.09	4
3.71	1.89	0.39	8.62	5.66	3.08	4
3.66	1.86	0.38	8.62	5.63	3.07	4
3.61	1.83	0.38	8.62	5.59	3.06	4
3.56	1.79	0.37	8.62	5.56	3.05	4
3.51	1.76	0.36	8.62	5.52	3.04	4
3.46	1.72	0.36	8.62	5.48	3.03	4
3.41	1.69	0.35	8.62	5.44	3.02	4
3.36	1.66	0.35	8.62	5.40	3.01	4
3.31	1.62	0.34	8.62	5.36	3.00	4
3.26	1.59	0.34	8.62	5.32	2.99	4
3.26	1.59	0.34	8.62	5.32	2.99	4
3.21	1.56	0.33	8.62	5.28	2.99	4
3.16	1.52	0.33	8.62	5.23	2.98	4
3.11	1.49	0.32	8.62	5.18	2.98	4
3.06	1.46	0.32	8.62	5.14	2.97	4
3.01	1.43	0.31	8.62	5.09	2.97	4
2.96	1.40	0.31	8.62	5.04	2.97	4
2.91	1.37	0.30	8.62	4.98	2.96	4
2.86	1.33	0.30	8.62	4.93	2.96	4
2.81	1.30	0.29	8.62	4.88	2.96	4
2.76	1.27	0.29	8.62	4.82	2.95	4
2.76	1.27	0.29	8.62	4.82	2.95	4
2.71	1.24	0.28	8.62	4.76	2.95	4
2.66	1.21	0.28	8.62	4.71	2.94	4
2.61	1.18	0.27	8.62	4.65	2.94	4
2.56	1.16	0.27	8.62	4.58	2.94	4
2.51	1.13	0.26	8.62	4.52	2.93	4
2.46	1.10	0.26	8.62	4.45	2.93	4
2.41	1.07	0.25	8.62	4.38	2.93	4
2.36	1.04	0.25	8.62	4.31	2.92	4
2.31	1.01	0.24	8.62	4.23	2.92	4
2.26	0.99	0.23	8.62	4.16	2.92	4
2.26	0.99	0.23	8.62	4.16	2.92	4
2.21	0.96	0.23	8.62	4.08	2.91	4
2.16	0.93	0.22	8.62	3.99	2.91	4
2.11	0.91	0.22	8.62	3.90	2.90	4
2.06	0.88	0.21	8.62	3.80	2.90	4
2.01	0.86	0.21	8.62	3.70	2.90	4
1.96	0.84	0.20	8.62	3.60	2.89	4
1.91	0.81	0.20	8.62	3.54	2.89	4
1.86	0.79	0.19	8.62	3.49	2.89	4
1.81	0.76	0.19	8.62	3.45	2.88	4
1.76	0.74	0.18	8.62	3.41	2.88	4
1.76	0.74	0.18	8.62	3.41	2.88	4

1.71	0.72	0.18	8.62	3.38	2.87	4
1.66	0.70	0.17	8.62	3.34	2.87	4
1.61	0.67	0.17	8.62	3.31	2.87	4
1.56	0.65	0.16	8.62	3.28	2.86	4
1.51	0.63	0.16	8.62	3.26	2.86	4
1.46	0.61	0.15	8.62	3.24	2.86	4
1.41	0.59	0.15	8.62	3.22	2.85	4
1.36	0.56	0.14	8.62	3.20	2.85	4
1.31	0.54	0.14	8.62	3.18	2.85	4
1.26	0.52	0.13	8.62	3.17	2.84	4
1.26	0.52	0.13	8.62	3.17	2.84	4
1.21	0.50	0.13	8.62	3.15	2.84	4
1.16	0.48	0.12	8.62	3.14	2.83	4
1.11	0.46	0.12	8.62	3.12	2.83	4
1.06	0.43	0.11	8.62	3.11	2.83	4
1.01	0.41	0.10	8.62	3.09	2.82	4
0.96	0.39	0.10	8.62	3.08	2.82	4
0.91	0.37	0.09	8.62	3.06	2.82	4
0.86	0.35	0.09	8.62	3.04	2.81	4
0.81	0.33	0.08	8.62	3.03	2.81	4
0.76	0.31	0.08	8.62	3.01	2.80	4
0.76	0.31	0.08	8.62	3.01	2.80	4
0.71	0.29	0.07	8.62	3.00	2.80	4
0.66	0.27	0.07	8.62	2.98	2.80	4
0.61	0.24	0.06	8.62	2.97	2.79	4
0.56	0.22	0.06	8.62	2.95	2.79	4
0.51	0.20	0.05	8.62	2.94	2.79	4
0.46	0.18	0.05	8.62	2.92	2.78	4
0.41	0.16	0.04	8.62	2.90	2.78	4
0.36	0.14	0.04	8.62	2.88	2.78	4
0.31	0.12	0.03	8.62	2.87	2.77	4
0.26	0.10	0.03	8.62	2.85	2.77	4
0.26	0.10	0.03	8.62	2.85	2.77	4
0.24	0.10	0.03	8.62	2.84	2.76	4
0.23	0.09	0.02	8.62	2.83	2.76	4
0.21	0.08	0.02	8.62	2.83	2.76	4
0.20	0.08	0.02	8.62	2.82	2.76	4
0.18	0.07	0.02	8.62	2.81	2.76	4
0.16	0.06	0.02	8.62	2.81	2.75	4
0.15	0.06	0.02	8.62	2.80	2.75	4
0.13	0.05	0.01	8.62	2.79	2.75	4
0.12	0.05	0.01	8.62	2.79	2.75	4
0.10	0.04	0.01	8.62	2.78	2.75	4
0.10	0.04	0.01	8.62	2.78	2.75	4
0.08	0.03	0.01	8.62	2.77	2.74	4
0.06	0.02	0.01	8.62	2.76	2.74	4
0.04	0.02	0.00	8.62	2.75	2.74	4
0.02	0.01	0.00	8.62	2.74	2.74	4
0.00	0.00	0.00	8.62	2.74	2.73	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.02	0.00	0.00	0.00	0.00	0.00	4
2.98	3.25	0.50	2.75	2.75	0.00	4
2.94	6.14	0.90	5.24	5.13	0.10	4
2.90	8.94	0.95	8.00	7.44	0.56	4
2.87	11.74	0.96	10.78	9.73	1.05	4
2.83	14.53	0.97	13.56	12.01	1.55	4
2.79	17.31	0.97	16.34	14.30	2.05	4
2.76	20.10	0.97	19.13	16.58	2.54	4
2.72	22.88	0.98	21.91	18.86	3.04	4
2.68	25.67	0.98	24.68	21.14	3.54	4
2.65	28.45	0.99	27.46	23.42	4.04	4
2.65	28.45	0.99	27.46	23.42	4.04	4
2.61	31.22	0.99	30.23	25.69	4.54	4
2.57	34.00	0.99	33.00	27.97	5.04	4
2.54	36.77	1.00	35.77	30.24	5.54	4

2.50	39.55	1.00	38.54	32.51	6.03	4
2.46	42.32	1.01	41.31	34.77	6.53	4
2.43	45.08	1.01	44.07	37.04	7.03	4
2.39	47.84	1.02	46.83	39.30	7.53	4
2.36	50.60	1.02	49.58	41.55	8.03	4
2.32	53.36	1.03	52.33	43.81	8.52	4
2.28	56.11	1.03	55.07	46.05	9.02	4
2.28	56.11	1.03	55.07	46.05	9.02	4
2.25	58.85	1.04	57.81	48.30	9.52	4
2.21	61.59	1.05	60.54	50.53	10.01	4
2.18	64.32	1.06	63.27	52.76	10.51	4
2.14	67.05	1.06	65.99	54.99	11.00	4
2.10	69.77	1.07	68.70	57.20	11.49	4
2.07	72.48	1.08	71.40	59.41	11.99	4
2.03	75.19	1.10	74.09	61.61	12.48	4
2.00	77.88	1.11	76.78	63.81	12.97	4
1.96	80.57	1.12	79.45	65.99	13.46	4
1.93	83.25	1.13	82.12	68.17	13.95	4
1.93	83.25	1.13	82.12	68.17	13.95	4
1.89	85.91	1.14	84.77	70.33	14.44	4
1.86	88.57	1.16	87.41	72.49	14.93	4
1.83	91.22	1.17	90.05	74.63	15.42	4
1.79	93.85	1.19	92.67	76.76	15.90	4
1.76	96.48	1.20	95.28	78.88	16.39	4
1.72	99.09	1.22	97.87	80.99	16.88	4
1.69	101.69	1.24	100.45	83.09	17.36	4
1.66	104.28	1.25	103.02	85.17	17.85	4
1.62	106.85	1.27	105.58	87.24	18.34	4
1.59	109.41	1.29	108.12	89.30	18.82	4
1.59	109.41	1.29	108.12	89.30	18.82	4
1.56	111.95	1.31	110.65	91.34	19.30	4
1.52	114.48	1.33	113.16	93.37	19.79	4
1.49	117.00	1.35	115.65	95.38	20.27	4
1.46	119.50	1.37	118.13	97.38	20.75	4
1.43	121.99	1.39	120.60	99.36	21.23	4
1.40	124.45	1.41	123.05	101.33	21.72	4
1.37	126.91	1.43	125.48	103.28	22.20	4
1.33	129.34	1.45	127.89	105.21	22.68	4
1.30	131.76	1.48	130.28	107.13	23.16	4
1.27	134.16	1.50	132.66	109.02	23.64	4
1.27	134.16	1.50	132.66	109.02	23.64	4
1.24	136.54	1.52	135.02	110.90	24.11	4
1.21	138.90	1.55	137.35	112.76	24.59	4
1.18	141.25	1.57	139.67	114.60	25.07	4
1.16	143.57	1.60	141.97	116.42	25.55	4
1.13	145.87	1.63	144.24	118.22	26.02	4
1.10	148.15	1.66	146.50	120.00	26.50	4
1.07	150.41	1.69	148.73	121.76	26.97	4
1.04	152.65	1.72	150.93	123.49	27.44	4
1.01	154.86	1.75	153.11	125.20	27.91	4
0.99	157.05	1.78	155.27	126.89	28.38	4
0.99	157.05	1.78	155.27	126.89	28.38	4
0.96	159.21	1.82	157.40	128.55	28.85	4
0.93	161.35	1.85	159.50	130.18	29.32	4
0.91	163.45	1.89	161.56	131.78	29.78	4
0.88	165.53	1.93	163.60	133.36	30.24	4
0.86	167.58	1.98	165.60	134.90	30.70	4
0.84	169.58	2.33	167.25	136.41	30.85	4
0.81	171.57	2.86	168.71	137.89	30.82	4
0.79	173.53	3.26	170.28	139.35	30.93	4
0.76	175.49	3.59	171.89	140.80	31.09	4
0.74	177.43	3.90	173.53	142.24	31.29	4
0.74	177.43	3.90	173.53	142.24	31.29	4
0.72	179.35	4.20	175.15	143.66	31.49	4
0.70	181.27	4.48	176.79	145.08	31.72	4
0.67	183.18	4.73	178.44	146.48	31.97	4
0.65	185.07	4.97	180.10	147.87	32.23	4
0.63	186.96	6.22	180.74	149.26	31.48	4
0.61	188.84	7.39	181.45	150.64	30.81	4

0.59	190.71	8.43	182.28	152.01	30.27	4
0.56	192.58	9.38	183.20	153.37	29.83	4
0.54	194.45	10.25	184.19	154.73	29.46	4
0.52	196.30	11.04	185.26	156.09	29.17	4
0.52	196.30	11.04	185.26	156.09	29.17	4
0.50	198.15	11.83	186.32	157.44	28.89	4
0.48	200.00	12.62	187.39	158.78	28.61	4
0.46	201.84	13.40	188.45	160.12	28.33	4
0.43	203.68	14.18	189.50	161.45	28.05	4
0.41	205.51	14.95	190.56	162.78	27.78	4
0.39	207.34	15.72	191.62	164.11	27.51	4
0.37	209.16	16.49	192.67	165.43	27.25	4
0.35	210.98	17.25	193.73	166.74	26.99	4
0.33	212.79	18.01	194.79	168.05	26.73	4
0.31	214.60	18.76	195.84	169.36	26.49	4
0.31	214.60	18.76	195.84	169.36	26.49	4
0.29	216.40	19.51	196.89	170.65	26.24	4
0.27	218.20	20.70	197.50	171.95	25.55	4
0.24	219.99	22.78	197.21	173.24	23.97	4
0.22	221.78	24.94	196.84	174.52	22.31	4
0.20	223.56	27.18	196.38	175.80	20.58	4
0.18	225.34	29.49	195.84	177.08	18.77	4
0.16	227.11	31.89	195.22	178.35	16.87	4
0.14	228.87	34.38	194.49	179.61	14.88	4
0.12	230.63	36.97	193.67	180.87	12.80	4
0.10	232.39	39.64	192.74	182.12	10.63	4
0.10	232.39	39.64	192.74	182.12	10.63	4
0.10	232.95	40.50	192.45	182.52	9.93	4
0.09	233.51	41.37	192.14	182.91	9.22	4
0.08	234.06	42.25	191.82	183.31	8.50	4
0.08	234.62	43.14	191.48	183.71	7.78	4
0.07	235.18	44.04	191.14	184.10	7.04	4
0.06	235.74	44.95	190.79	184.50	6.29	4
0.06	236.29	45.87	190.42	184.89	5.53	4
0.05	236.85	46.80	190.04	185.29	4.75	4
0.05	237.40	47.75	189.65	185.68	3.97	4
0.04	237.95	48.71	189.25	186.07	3.17	4
0.04	237.95	48.71	189.25	186.07	3.17	4
0.03	238.64	49.91	188.74	186.56	2.17	4
0.02	239.33	50.67	188.66	187.05	1.61	4
0.02	240.02	51.40	188.62	187.54	1.08	4
0.01	240.71	52.13	188.58	188.03	0.55	4
0.00	241.40	52.87	188.53	188.51	0.02	4

Time = 34. Degree of Consolidation = 74.%

Total Settlement = 2.239

Settlement at End of Primary Consolidation = 3.023

Settlement caused by Primary Consolidation at time 34. = 2.239

Settlement caused by Secondary Compression at time 34. = 0.000

Surface Elevation = 1.56

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.47	11.86	3.90	3.80	3.80	102
39.47	38.97	11.76	3.88	3.79	3.79	102
38.96	38.47	11.65	3.86	3.77	3.77	102

38.46	37.98	11.55	3.85	3.75	3.75	102
37.96	37.49	11.45	3.83	3.74	3.74	102
37.46	37.00	11.34	3.81	3.72	3.72	102
36.96	36.51	11.24	3.80	3.70	3.70	102
36.46	36.02	11.13	3.78	3.69	3.69	102
35.96	35.53	11.03	3.76	3.67	3.67	102
35.47	35.05	10.93	3.75	3.65	3.65	102
34.98	34.57	10.82	3.73	3.64	3.64	102
34.98	34.57	10.82	6.17	5.79	5.79	101
34.47	34.08	10.75	6.16	5.72	5.72	101
33.96	33.61	10.68	6.16	5.66	5.66	101
33.44	33.13	10.61	6.15	5.59	5.59	101
32.93	32.66	10.54	6.09	5.53	5.53	101
32.43	32.20	10.47	6.02	5.46	5.46	101
31.93	31.74	10.39	5.96	5.40	5.40	101
31.44	31.28	10.32	5.89	5.34	5.34	101
30.95	30.83	10.25	5.83	5.27	5.27	101
30.46	30.39	10.18	5.76	5.21	5.21	101
29.98	29.95	10.11	5.70	5.14	5.14	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.45	6.07	1.98	1.98	1.95	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.58	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.47	264.15	57.89	206.25	206.23	0.02	102
38.97	305.25	67.95	237.29	237.29	0.00	102
38.47	346.25	78.00	268.25	268.25	0.00	102
37.98	387.14	88.04	299.09	299.09	0.00	102
37.49	427.92	98.09	329.83	329.83	0.00	102
37.00	468.60	108.08	360.52	360.47	0.05	102
36.51	509.17	117.87	391.30	391.00	0.31	102
36.02	549.64	127.45	422.19	421.42	0.77	102
35.53	590.00	137.16	452.84	451.74	1.10	102
35.05	630.26	147.17	483.09	481.96	1.13	102
34.57	670.41	157.58	512.83	512.07	0.77	102
34.57	670.41	157.58	512.83	512.07	0.77	101
34.08	707.24	164.63	542.60	542.20	0.40	101
33.61	743.76	171.57	572.19	572.04	0.16	101
33.13	779.99	178.39	601.60	601.58	0.03	101
32.66	815.93	185.10	630.83	630.83	0.00	101
32.20	851.58	191.79	659.79	659.79	0.00	101
31.74	886.95	198.48	688.47	688.47	0.00	101
31.28	922.03	205.16	716.86	716.86	0.00	101
30.83	956.82	211.85	744.96	744.96	0.00	101
30.39	991.32	218.54	772.78	772.78	0.00	101
29.95	1025.54	225.23	800.31	800.31	0.00	101
29.95	1025.54	225.23	800.31	800.31	0.00	3
26.72	1328.04	270.08	1057.96	1001.89	56.07	3
23.56	1625.93	369.16	1256.77	1198.86	57.91	3
20.48	1919.30	470.08	1449.22	1391.31	57.91	3
17.45	2209.36	571.00	1638.35	1580.44	57.91	3
14.46	2496.84	672.44	1824.41	1767.00	57.40	3
11.50	2781.94	772.85	2009.09	1951.18	57.91	3
8.58	3065.02	874.18	2190.84	2133.34	57.50	3
5.70	3346.17	974.69	2371.48	2313.57	57.91	3
2.83	3625.73	1078.51	2547.21	2492.20	55.01	3
0.00	3903.48	1234.34	2669.13	2669.03	0.10	3

Time = 37. Degree of Consolidation = 68.%

Total Settlement = 0.510

Settlement at End of Primary Consolidation = 0.747

Settlement caused by Primary Consolidation at time 37. = 0.510

Settlement caused by Secondary Compression at time 37. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
5.76	3.31	0.60	8.62	8.62	8.62	4
5.71	3.26	0.59	8.62	6.69	6.69	4
5.66	3.22	0.59	8.62	6.13	5.99	4
5.61	3.19	0.58	8.62	6.07	4.80	4
5.56	3.15	0.58	8.62	6.06	3.64	4
5.51	3.11	0.57	8.62	6.05	3.58	4
5.46	3.08	0.57	8.62	6.04	3.52	4
5.41	3.04	0.56	8.62	6.04	3.46	4
5.36	3.00	0.56	8.62	6.03	3.40	4
5.31	2.97	0.55	8.62	6.03	3.34	4
5.26	2.93	0.55	8.62	6.02	3.28	4
5.26	2.93	0.55	8.62	6.02	3.28	4
5.21	2.89	0.54	8.62	6.02	3.27	4
5.16	2.86	0.54	8.62	6.01	3.26	4
5.11	2.82	0.53	8.62	6.01	3.25	4
5.06	2.78	0.53	8.62	6.00	3.24	4
5.01	2.75	0.52	8.62	6.00	3.23	4
4.96	2.71	0.52	8.62	5.99	3.23	4
4.91	2.67	0.51	8.62	5.98	3.22	4
4.86	2.64	0.51	8.62	5.97	3.21	4
4.81	2.60	0.50	8.62	5.96	3.20	4
4.76	2.57	0.49	8.62	5.95	3.19	4
4.76	2.57	0.49	8.62	5.95	3.19	4
4.71	2.53	0.49	8.62	5.94	3.18	4
4.66	2.49	0.48	8.62	5.93	3.17	4
4.61	2.46	0.48	8.62	5.91	3.16	4
4.56	2.42	0.47	8.62	5.90	3.15	4
4.51	2.39	0.47	8.62	5.88	3.14	4
4.46	2.35	0.46	8.62	5.86	3.13	4
4.41	2.31	0.46	8.62	5.84	3.12	4
4.36	2.28	0.45	8.62	5.82	3.11	4
4.31	2.24	0.45	8.62	5.80	3.10	4
4.26	2.21	0.44	8.62	5.77	3.09	4
4.26	2.21	0.44	8.62	5.77	3.09	4
4.21	2.17	0.44	8.62	5.75	3.08	4
4.16	2.14	0.43	8.62	5.72	3.07	4
4.11	2.10	0.43	8.62	5.70	3.06	4
4.06	2.07	0.42	8.62	5.67	3.05	4
4.01	2.03	0.42	8.62	5.64	3.04	4
3.96	2.00	0.41	8.62	5.61	3.03	4
3.91	1.97	0.41	8.62	5.58	3.02	4
3.86	1.93	0.40	8.62	5.54	3.01	4
3.81	1.90	0.40	8.62	5.51	3.00	4
3.76	1.86	0.39	8.62	5.47	2.99	4
3.76	1.86	0.39	8.62	5.47	2.99	4
3.71	1.83	0.39	8.62	5.44	2.99	4
3.66	1.80	0.38	8.62	5.40	2.98	4
3.61	1.76	0.38	8.62	5.36	2.98	4
3.56	1.73	0.37	8.62	5.32	2.97	4

3.51	1.70	0.36	8.62	5.28	2.97	4
3.46	1.67	0.36	8.62	5.24	2.97	4
3.41	1.63	0.35	8.62	5.20	2.96	4
3.36	1.60	0.35	8.62	5.15	2.96	4
3.31	1.57	0.34	8.62	5.11	2.96	4
3.26	1.54	0.34	8.62	5.06	2.95	4
3.26	1.54	0.34	8.62	5.06	2.95	4
3.21	1.51	0.33	8.62	5.01	2.95	4
3.16	1.48	0.33	8.62	4.97	2.94	4
3.11	1.44	0.32	8.62	4.92	2.94	4
3.06	1.41	0.32	8.62	4.87	2.94	4
3.01	1.38	0.31	8.62	4.81	2.93	4
2.96	1.35	0.31	8.62	4.76	2.93	4
2.91	1.32	0.30	8.62	4.71	2.93	4
2.86	1.29	0.30	8.62	4.65	2.92	4
2.81	1.26	0.29	8.62	4.59	2.92	4
2.76	1.24	0.29	8.62	4.54	2.92	4
2.76	1.24	0.29	8.62	4.54	2.92	4
2.71	1.21	0.28	8.62	4.48	2.91	4
2.66	1.18	0.28	8.62	4.42	2.91	4
2.61	1.15	0.27	8.62	4.35	2.90	4
2.56	1.12	0.27	8.62	4.29	2.90	4
2.51	1.10	0.26	8.62	4.22	2.90	4
2.46	1.07	0.26	8.62	4.14	2.89	4
2.41	1.04	0.25	8.62	4.07	2.89	4
2.36	1.02	0.25	8.62	3.99	2.89	4
2.31	0.99	0.24	8.62	3.91	2.88	4
2.26	0.97	0.23	8.62	3.82	2.88	4
2.26	0.97	0.23	8.62	3.82	2.88	4
2.21	0.94	0.23	8.62	3.73	2.87	4
2.16	0.92	0.22	8.62	3.63	2.87	4
2.11	0.89	0.22	8.62	3.56	2.87	4
2.06	0.87	0.21	8.62	3.51	2.86	4
2.01	0.85	0.21	8.62	3.47	2.86	4
1.96	0.82	0.20	8.62	3.43	2.86	4
1.91	0.80	0.20	8.62	3.40	2.85	4
1.86	0.78	0.19	8.62	3.36	2.85	4
1.81	0.75	0.19	8.62	3.33	2.85	4
1.76	0.73	0.18	8.62	3.30	2.84	4
1.76	0.73	0.18	8.62	3.30	2.84	4
1.71	0.71	0.18	8.62	3.28	2.84	4
1.66	0.69	0.17	8.62	3.25	2.83	4
1.61	0.67	0.17	8.62	3.23	2.83	4
1.56	0.64	0.16	8.62	3.22	2.83	4
1.51	0.62	0.16	8.62	3.20	2.82	4
1.46	0.60	0.15	8.62	3.18	2.82	4
1.41	0.58	0.15	8.62	3.17	2.82	4
1.36	0.56	0.14	8.62	3.15	2.81	4
1.31	0.53	0.14	8.62	3.14	2.81	4
1.26	0.51	0.13	8.62	3.12	2.80	4
1.26	0.51	0.13	8.62	3.12	2.80	4
1.21	0.49	0.13	8.62	3.11	2.80	4
1.16	0.47	0.12	8.62	3.09	2.80	4
1.11	0.45	0.12	8.62	3.07	2.79	4
1.06	0.43	0.11	8.62	3.06	2.79	4
1.01	0.41	0.10	8.62	3.04	2.79	4
0.96	0.39	0.10	8.62	3.03	2.78	4
0.91	0.37	0.09	8.62	3.02	2.78	4
0.86	0.34	0.09	8.62	3.00	2.78	4
0.81	0.32	0.08	8.62	2.99	2.77	4
0.76	0.30	0.08	8.62	2.97	2.77	4
0.76	0.30	0.08	8.62	2.97	2.77	4
0.71	0.28	0.07	8.62	2.96	2.76	4
0.66	0.26	0.07	8.62	2.94	2.75	4
0.61	0.24	0.06	8.62	2.92	2.75	4
0.56	0.22	0.06	8.62	2.91	2.74	4
0.51	0.20	0.05	8.62	2.89	2.74	4
0.46	0.18	0.05	8.62	2.87	2.73	4
0.41	0.16	0.04	8.62	2.85	2.72	4

0.36	0.14	0.04	8.62	2.83	2.72	4
0.31	0.12	0.03	8.62	2.81	2.71	4
0.26	0.10	0.03	8.62	2.79	2.71	4
0.26	0.10	0.03	8.62	2.79	2.71	4
0.24	0.09	0.03	8.62	2.79	2.70	4
0.23	0.09	0.02	8.62	2.78	2.70	4
0.21	0.08	0.02	8.62	2.77	2.70	4
0.20	0.08	0.02	8.62	2.76	2.70	4
0.18	0.07	0.02	8.62	2.76	2.70	4
0.16	0.06	0.02	8.62	2.75	2.69	4
0.15	0.06	0.02	8.62	2.74	2.69	4
0.13	0.05	0.01	8.62	2.73	2.69	4
0.12	0.04	0.01	8.62	2.73	2.69	4
0.10	0.04	0.01	8.62	2.72	2.69	4
0.10	0.04	0.01	8.62	2.72	2.69	4
0.08	0.03	0.01	8.62	2.71	2.68	4
0.06	0.02	0.01	8.62	2.70	2.68	4
0.04	0.02	0.00	8.62	2.69	2.68	4
0.02	0.01	0.00	8.62	2.68	2.68	4
0.00	0.00	0.00	8.62	2.67	2.67	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.31	0.00	0.00	0.00	0.00	0.00	4
3.26	3.25	0.50	2.75	2.75	0.00	4
3.22	6.14	0.90	5.24	5.13	0.10	4
3.19	8.94	0.95	8.00	7.44	0.56	4
3.15	11.74	0.96	10.78	9.73	1.05	4
3.11	14.53	0.96	13.56	12.01	1.55	4
3.08	17.32	0.97	16.35	14.30	2.05	4
3.04	20.10	0.97	19.13	16.58	2.55	4
3.00	22.89	0.98	21.91	18.87	3.05	4
2.97	25.67	0.98	24.69	21.15	3.55	4
2.93	28.45	0.98	27.47	23.43	4.04	4
2.93	28.45	0.98	27.47	23.43	4.04	4
2.89	31.23	0.99	30.25	25.70	4.54	4
2.86	34.01	0.99	33.02	27.98	5.04	4
2.82	36.79	0.99	35.79	30.25	5.54	4
2.78	39.56	1.00	38.57	32.53	6.04	4
2.75	42.34	1.00	41.34	34.80	6.54	4
2.71	45.11	1.00	44.10	37.06	7.04	4
2.67	47.88	1.01	46.87	39.33	7.54	4
2.64	50.64	1.01	49.63	41.59	8.04	4
2.60	53.41	1.02	52.39	43.85	8.54	4
2.57	56.16	1.02	55.14	46.11	9.03	4
2.57	56.16	1.02	55.14	46.11	9.03	4
2.53	58.92	1.03	57.90	48.36	9.53	4
2.49	61.67	1.03	60.64	50.61	10.03	4
2.46	64.42	1.04	63.38	52.86	10.53	4
2.42	67.16	1.04	66.12	55.10	11.02	4
2.39	69.90	1.05	68.85	57.33	11.52	4
2.35	72.63	1.06	71.57	59.56	12.01	4
2.31	75.35	1.07	74.29	61.78	12.51	4
2.28	78.07	1.08	77.00	64.00	13.00	4
2.24	80.78	1.09	79.70	66.20	13.49	4
2.21	83.49	1.10	82.39	68.41	13.99	4
2.21	83.49	1.10	82.39	68.41	13.99	4
2.17	86.18	1.11	85.08	70.60	14.48	4
2.14	88.87	1.12	87.75	72.78	14.97	4
2.10	91.55	1.13	90.42	74.96	15.46	4
2.07	94.22	1.14	93.08	77.13	15.95	4
2.03	96.88	1.15	95.73	79.29	16.44	4
2.00	99.53	1.17	98.37	81.43	16.93	4
1.97	102.17	1.18	100.99	83.57	17.42	4
1.93	104.80	1.19	103.61	85.70	17.91	4
1.90	107.42	1.21	106.21	87.82	18.40	4
1.86	110.03	1.22	108.81	89.92	18.88	4

1.86	110.03	1.22	108.81	89.92	18.88	4
1.83	112.63	1.24	111.39	92.02	19.37	4
1.80	115.21	1.25	113.96	94.10	19.86	4
1.76	117.78	1.27	116.51	96.17	20.35	4
1.73	120.34	1.29	119.05	98.22	20.83	4
1.70	122.89	1.30	121.58	100.27	21.32	4
1.67	125.42	1.32	124.10	102.30	21.80	4
1.63	127.94	1.34	126.60	104.31	22.29	4
1.60	130.45	1.36	129.09	106.32	22.77	4
1.57	132.94	1.38	131.56	108.30	23.25	4
1.54	135.41	1.40	134.01	110.28	23.74	4
1.54	135.41	1.40	134.01	110.28	23.74	4
1.51	137.87	1.42	136.45	112.23	24.22	4
1.48	140.32	1.44	138.88	114.18	24.70	4
1.44	142.75	1.46	141.29	116.10	25.18	4
1.41	145.16	1.48	143.68	118.02	25.67	4
1.38	147.56	1.50	146.06	119.91	26.15	4
1.35	149.94	1.52	148.41	121.79	26.63	4
1.32	152.30	1.55	150.75	123.65	27.11	4
1.29	154.65	1.57	153.07	125.49	27.59	4
1.26	156.97	1.60	155.38	127.31	28.06	4
1.24	159.28	1.62	157.66	129.12	28.54	4
1.24	159.28	1.62	157.66	129.12	28.54	4
1.21	161.57	1.65	159.92	130.90	29.02	4
1.18	163.84	1.67	162.17	132.67	29.50	4
1.15	166.09	1.70	164.39	134.42	29.97	4
1.12	168.31	1.73	166.59	136.14	30.45	4
1.10	170.52	1.76	168.76	137.84	30.92	4
1.07	172.70	1.79	170.92	139.52	31.39	4
1.04	174.86	1.82	173.04	141.18	31.86	4
1.02	177.00	1.85	175.14	142.81	32.33	4
0.99	179.10	1.89	177.22	144.42	32.80	4
0.97	181.18	1.93	179.26	145.99	33.26	4
0.97	181.18	1.93	179.26	145.99	33.26	4
0.94	183.24	1.96	181.27	147.54	33.73	4
0.92	185.25	2.10	183.15	149.06	34.09	4
0.89	187.25	2.68	184.56	150.55	34.01	4
0.87	189.22	3.10	186.12	152.02	34.10	4
0.85	191.18	3.45	187.73	153.47	34.26	4
0.82	193.12	3.75	189.37	154.92	34.45	4
0.80	195.06	4.03	191.02	156.35	34.67	4
0.78	196.98	4.30	192.68	157.77	34.91	4
0.75	198.89	4.55	194.34	159.18	35.16	4
0.73	200.79	4.83	195.96	160.58	35.39	4
0.73	200.79	4.83	195.96	160.58	35.39	4
0.71	202.69	5.11	197.58	161.97	35.61	4
0.69	204.57	6.42	198.16	163.35	34.80	4
0.67	206.45	7.55	198.90	164.73	34.17	4
0.64	208.33	8.57	199.76	166.10	33.66	4
0.62	210.19	9.50	200.70	167.46	33.23	4
0.60	212.06	10.34	201.71	168.82	32.89	4
0.58	213.91	11.13	202.79	170.18	32.61	4
0.56	215.76	11.90	203.86	171.53	32.33	4
0.53	217.61	12.68	204.93	172.87	32.06	4
0.51	219.45	13.45	206.00	174.21	31.79	4
0.51	219.45	13.45	206.00	174.21	31.79	4
0.49	221.29	14.22	207.07	175.54	31.53	4
0.47	223.12	14.99	208.13	176.87	31.26	4
0.45	224.95	15.75	209.20	178.20	31.00	4
0.43	226.77	16.51	210.26	179.52	30.75	4
0.41	228.59	17.26	211.33	180.83	30.50	4
0.39	230.40	18.01	212.39	182.14	30.25	4
0.37	232.21	18.75	213.46	183.44	30.02	4
0.34	234.01	19.48	214.53	184.74	29.78	4
0.32	235.81	20.58	215.22	186.04	29.18	4
0.30	237.60	22.62	214.98	187.33	27.65	4
0.30	237.60	22.62	214.98	187.33	27.65	4
0.28	239.39	24.66	214.73	188.62	26.11	4
0.26	241.17	26.77	214.40	189.90	24.51	4

0.24	242.95	28.96	213.99	191.17	22.82	4
0.22	244.72	31.23	213.50	192.44	21.06	4
0.20	246.49	33.59	212.90	193.71	19.20	4
0.18	248.25	36.04	212.21	194.96	17.25	4
0.16	250.01	38.60	211.41	196.22	15.19	4
0.14	251.76	41.27	210.49	197.46	13.02	4
0.12	253.50	44.06	209.44	198.70	10.73	4
0.10	255.23	46.99	208.25	199.94	8.31	4
0.10	255.23	46.99	208.25	199.94	8.31	4
0.09	255.79	47.92	207.87	200.33	7.54	4
0.09	256.34	48.87	207.47	200.72	6.75	4
0.08	256.89	49.84	207.06	201.12	5.94	4
0.08	257.45	50.49	206.96	201.51	5.45	4
0.07	258.00	51.08	206.92	201.90	5.02	4
0.06	258.55	51.67	206.88	202.29	4.59	4
0.06	259.10	52.27	206.83	202.67	4.15	4
0.05	259.65	52.87	206.78	203.06	3.71	4
0.04	260.19	53.47	206.72	203.45	3.27	4
0.04	260.74	54.08	206.66	203.84	2.83	4
0.04	260.74	54.08	206.66	203.84	2.83	4
0.03	261.43	54.83	206.59	204.32	2.27	4
0.02	262.11	55.59	206.51	204.80	1.71	4
0.02	262.79	56.36	206.43	205.28	1.15	4
0.01	263.47	57.12	206.34	205.76	0.59	4
0.00	264.15	57.89	206.25	206.23	0.02	4

Time = 37. Degree of Consolidation = 74.%

Total Settlement = 2.455

Settlement at End of Primary Consolidation = 3.330

Settlement caused by Primary Consolidation at time 37. = 2.455

Settlement caused by Secondary Compression at time 37. = 0.000

Surface Elevation = 1.80

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.42	11.86	3.90	3.79	3.79	102
39.47	38.93	11.76	3.88	3.78	3.78	102
38.96	38.43	11.65	3.86	3.76	3.76	102
38.46	37.94	11.55	3.85	3.74	3.74	102
37.96	37.45	11.45	3.83	3.73	3.73	102
37.46	36.96	11.34	3.81	3.71	3.71	102
36.96	36.47	11.24	3.80	3.70	3.69	102
36.46	35.98	11.13	3.78	3.68	3.68	102
35.96	35.49	11.03	3.76	3.66	3.66	102
35.47	35.01	10.93	3.75	3.65	3.64	102
34.98	34.53	10.82	3.73	3.63	3.63	102
34.98	34.53	10.82	6.17	5.75	5.74	101
34.47	34.05	10.75	6.16	5.68	5.67	101
33.96	33.58	10.68	6.16	5.61	5.61	101
33.44	33.11	10.61	6.15	5.55	5.54	101
32.93	32.64	10.54	6.09	5.48	5.48	101
32.43	32.18	10.47	6.02	5.42	5.42	101
31.93	31.72	10.39	5.96	5.35	5.35	101
31.44	31.27	10.32	5.89	5.29	5.29	101
30.95	30.82	10.25	5.83	5.22	5.22	101
30.46	30.38	10.18	5.76	5.16	5.16	101

29.98	29.94	10.11	5.70	5.09	5.09	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.17	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.42	286.96	62.91	224.04	224.02	0.03	102
38.93	328.01	72.98	255.02	255.02	0.00	102
38.43	368.95	83.03	285.92	285.92	0.00	102
37.94	409.79	93.07	316.72	316.72	0.00	102
37.45	450.52	103.07	347.44	347.40	0.04	102
36.96	491.14	112.88	378.26	377.99	0.28	102
36.47	531.66	122.47	409.20	408.46	0.73	102
35.98	572.08	131.96	440.12	438.84	1.28	102
35.49	612.40	141.70	470.70	469.11	1.58	102
35.01	652.61	151.76	500.85	499.28	1.57	102
34.53	692.71	162.26	530.44	529.34	1.11	102
34.53	692.71	162.26	530.44	529.34	1.11	101
34.05	729.33	169.40	559.93	559.27	0.67	101
33.58	765.65	176.41	589.24	588.90	0.34	101
33.11	801.67	183.31	618.36	618.23	0.13	101
32.64	837.40	190.11	647.29	647.27	0.02	101
32.18	872.83	196.81	676.02	676.02	0.00	101
31.72	907.98	203.50	704.48	704.48	0.00	101
31.27	942.84	210.19	732.65	732.65	0.00	101
30.82	977.42	216.88	760.54	760.54	0.00	101
30.38	1011.71	223.57	788.14	788.14	0.00	101
29.94	1045.71	230.25	815.46	815.46	0.00	101
29.94	1045.71	230.25	815.46	815.46	0.00	3
26.72	1348.07	270.36	1077.71	1016.89	60.82	3
23.56	1645.96	369.17	1276.79	1213.86	62.93	3
20.48	1939.33	470.08	1469.24	1406.31	62.94	3
17.44	2229.38	571.00	1658.38	1595.44	62.94	3
14.46	2516.87	672.47	1844.39	1782.00	62.39	3
11.50	2801.96	772.85	2029.11	1966.17	62.94	3
8.58	3085.04	874.21	2210.83	2148.34	62.49	3
5.70	3366.20	974.69	2391.50	2328.56	62.94	3
2.83	3645.75	1078.95	2566.80	2507.20	59.60	3
0.00	3923.47	1239.36	2684.11	2683.99	0.11	3

Time = 40. Degree of Consolidation = 68.%

Total Settlement = 0.555

Settlement at End of Primary Consolidation = 0.812

Settlement caused by Primary Consolidation at time 40. = 0.555

Settlement caused by Secondary Compression at time 40. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.26	3.59	0.65	8.62	8.62	8.62	4
6.21	3.55	0.65	8.62	6.69	6.69	4
6.16	3.51	0.64	8.62	6.13	5.99	4
6.11	3.47	0.64	8.62	6.07	4.80	4
6.06	3.43	0.63	8.62	6.06	3.64	4
6.01	3.40	0.62	8.62	6.05	3.58	4
5.96	3.36	0.62	8.62	6.05	3.52	4
5.91	3.32	0.61	8.62	6.04	3.46	4
5.86	3.29	0.61	8.62	6.04	3.40	4
5.81	3.25	0.60	8.62	6.03	3.34	4
5.76	3.21	0.60	8.62	6.03	3.28	4
5.76	3.21	0.60	8.62	6.03	3.28	4
5.71	3.18	0.59	8.62	6.02	3.27	4
5.66	3.14	0.59	8.62	6.02	3.26	4
5.61	3.11	0.58	8.62	6.02	3.25	4
5.56	3.07	0.58	8.62	6.01	3.24	4
5.51	3.03	0.57	8.62	6.01	3.23	4
5.46	3.00	0.57	8.62	6.00	3.23	4
5.41	2.96	0.56	8.62	6.00	3.22	4
5.36	2.92	0.56	8.62	5.99	3.21	4
5.31	2.89	0.55	8.62	5.98	3.20	4
5.26	2.85	0.55	8.62	5.97	3.19	4
5.26	2.85	0.55	8.62	5.97	3.19	4
5.21	2.81	0.54	8.62	5.97	3.18	4
5.16	2.78	0.54	8.62	5.96	3.17	4
5.11	2.74	0.53	8.62	5.94	3.16	4
5.06	2.71	0.53	8.62	5.93	3.15	4
5.01	2.67	0.52	8.62	5.92	3.14	4
4.96	2.63	0.52	8.62	5.90	3.13	4
4.91	2.60	0.51	8.62	5.89	3.12	4
4.86	2.56	0.51	8.62	5.87	3.11	4
4.81	2.53	0.50	8.62	5.86	3.10	4
4.76	2.49	0.49	8.62	5.84	3.09	4
4.76	2.49	0.49	8.62	5.84	3.09	4
4.71	2.46	0.49	8.62	5.82	3.08	4
4.66	2.42	0.48	8.62	5.80	3.07	4
4.61	2.38	0.48	8.62	5.78	3.06	4
4.56	2.35	0.47	8.62	5.75	3.05	4
4.51	2.31	0.47	8.62	5.73	3.04	4
4.46	2.28	0.46	8.62	5.70	3.03	4
4.41	2.25	0.46	8.62	5.68	3.02	4
4.36	2.21	0.45	8.62	5.65	3.01	4
4.31	2.18	0.45	8.62	5.62	3.00	4
4.26	2.14	0.44	8.62	5.59	2.99	4
4.26	2.14	0.44	8.62	5.59	2.99	4
4.21	2.11	0.44	8.62	5.56	2.99	4
4.16	2.07	0.43	8.62	5.53	2.98	4
4.11	2.04	0.43	8.62	5.50	2.98	4
4.06	2.01	0.42	8.62	5.47	2.97	4
4.01	1.97	0.42	8.62	5.43	2.97	4
3.96	1.94	0.41	8.62	5.40	2.97	4
3.91	1.91	0.41	8.62	5.36	2.96	4
3.86	1.87	0.40	8.62	5.32	2.96	4
3.81	1.84	0.40	8.62	5.28	2.96	4
3.76	1.81	0.39	8.62	5.25	2.95	4
3.76	1.81	0.39	8.62	5.25	2.95	4
3.71	1.78	0.39	8.62	5.21	2.95	4
3.66	1.74	0.38	8.62	5.17	2.94	4
3.61	1.71	0.38	8.62	5.13	2.94	4
3.56	1.68	0.37	8.62	5.08	2.94	4
3.51	1.65	0.36	8.62	5.04	2.93	4
3.46	1.62	0.36	8.62	5.00	2.93	4
3.41	1.59	0.35	8.62	4.95	2.93	4
3.36	1.55	0.35	8.62	4.90	2.92	4
3.31	1.52	0.34	8.62	4.86	2.92	4
3.26	1.49	0.34	8.62	4.81	2.92	4
3.26	1.49	0.34	8.62	4.81	2.92	4

3.21	1.46	0.33	8.62	4.76	2.91	4
3.16	1.43	0.33	8.62	4.71	2.91	4
3.11	1.40	0.32	8.62	4.66	2.90	4
3.06	1.38	0.32	8.62	4.61	2.90	4
3.01	1.35	0.31	8.62	4.55	2.90	4
2.96	1.32	0.31	8.62	4.50	2.89	4
2.91	1.29	0.30	8.62	4.44	2.89	4
2.86	1.26	0.30	8.62	4.38	2.89	4
2.81	1.23	0.29	8.62	4.32	2.88	4
2.76	1.21	0.29	8.62	4.26	2.88	4
2.76	1.21	0.29	8.62	4.26	2.88	4
2.71	1.18	0.28	8.62	4.20	2.87	4
2.66	1.15	0.28	8.62	4.13	2.87	4
2.61	1.12	0.27	8.62	4.06	2.87	4
2.56	1.10	0.27	8.62	3.98	2.86	4
2.51	1.07	0.26	8.62	3.90	2.86	4
2.46	1.05	0.26	8.62	3.81	2.86	4
2.41	1.02	0.25	8.62	3.72	2.85	4
2.36	1.00	0.25	8.62	3.63	2.85	4
2.31	0.97	0.24	8.62	3.57	2.85	4
2.26	0.95	0.23	8.62	3.52	2.84	4
2.26	0.95	0.23	8.62	3.52	2.84	4
2.21	0.93	0.23	8.62	3.48	2.84	4
2.16	0.90	0.22	8.62	3.44	2.83	4
2.11	0.88	0.22	8.62	3.40	2.83	4
2.06	0.86	0.21	8.62	3.37	2.83	4
2.01	0.84	0.21	8.62	3.34	2.82	4
1.96	0.81	0.20	8.62	3.32	2.82	4
1.91	0.79	0.20	8.62	3.29	2.82	4
1.86	0.77	0.19	8.62	3.27	2.81	4
1.81	0.75	0.19	8.62	3.25	2.81	4
1.76	0.73	0.18	8.62	3.23	2.80	4
1.76	0.73	0.18	8.62	3.23	2.80	4
1.71	0.70	0.18	8.62	3.21	2.80	4
1.66	0.68	0.17	8.62	3.20	2.80	4
1.61	0.66	0.17	8.62	3.18	2.79	4
1.56	0.64	0.16	8.62	3.17	2.79	4
1.51	0.62	0.16	8.62	3.15	2.79	4
1.46	0.59	0.15	8.62	3.14	2.78	4
1.41	0.57	0.15	8.62	3.12	2.78	4
1.36	0.55	0.14	8.62	3.11	2.78	4
1.31	0.53	0.14	8.62	3.10	2.77	4
1.26	0.51	0.13	8.62	3.08	2.77	4
1.26	0.51	0.13	8.62	3.08	2.77	4
1.21	0.49	0.13	8.62	3.07	2.76	4
1.16	0.47	0.12	8.62	3.05	2.75	4
1.11	0.45	0.12	8.62	3.04	2.75	4
1.06	0.42	0.11	8.62	3.03	2.74	4
1.01	0.40	0.10	8.62	3.01	2.74	4
0.96	0.38	0.10	8.62	3.00	2.73	4
0.91	0.36	0.09	8.62	2.99	2.72	4
0.86	0.34	0.09	8.62	2.97	2.72	4
0.81	0.32	0.08	8.62	2.96	2.71	4
0.76	0.30	0.08	8.62	2.94	2.71	4
0.76	0.30	0.08	8.62	2.94	2.71	4
0.71	0.28	0.07	8.62	2.93	2.70	4
0.66	0.26	0.07	8.62	2.91	2.69	4
0.61	0.24	0.06	8.62	2.90	2.69	4
0.56	0.22	0.06	8.62	2.88	2.68	4
0.51	0.20	0.05	8.62	2.86	2.67	4
0.46	0.18	0.05	8.62	2.85	2.67	4
0.41	0.16	0.04	8.62	2.83	2.66	4
0.36	0.14	0.04	8.62	2.81	2.66	4
0.31	0.12	0.03	8.62	2.79	2.65	4
0.26	0.10	0.03	8.62	2.77	2.64	4
0.26	0.10	0.03	8.62	2.77	2.64	4
0.24	0.09	0.03	8.62	2.76	2.64	4
0.23	0.09	0.02	8.62	2.75	2.64	4
0.21	0.08	0.02	8.62	2.74	2.64	4

0.20	0.07	0.02	8.62	2.73	2.64	4
0.18	0.07	0.02	8.62	2.72	2.63	4
0.16	0.06	0.02	8.62	2.71	2.63	4
0.15	0.06	0.02	8.62	2.70	2.63	4
0.13	0.05	0.01	8.62	2.69	2.63	4
0.12	0.04	0.01	8.62	2.68	2.63	4
0.10	0.04	0.01	8.62	2.67	2.62	4
0.10	0.04	0.01	8.62	2.67	2.62	4
0.08	0.03	0.01	8.62	2.66	2.62	4
0.06	0.02	0.01	8.62	2.65	2.62	4
0.04	0.02	0.00	8.62	2.64	2.62	4
0.02	0.01	0.00	8.62	2.63	2.61	4
0.00	0.00	0.00	8.62	2.61	2.61	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.59	0.00	0.00	0.00	0.00	0.00	4
3.55	3.25	0.50	2.75	2.75	0.00	4
3.51	6.14	0.90	5.24	5.13	0.10	4
3.47	8.94	0.95	8.00	7.44	0.56	4
3.43	11.74	0.96	10.78	9.73	1.05	4
3.40	14.53	0.96	13.57	12.02	1.55	4
3.36	17.32	0.97	16.35	14.30	2.05	4
3.32	20.11	0.97	19.14	16.59	2.55	4
3.29	22.89	0.97	21.92	18.87	3.05	4
3.25	25.68	0.98	24.70	21.15	3.55	4
3.21	28.46	0.98	27.48	23.43	4.05	4
3.21	28.46	0.98	27.48	23.43	4.05	4
3.18	31.24	0.98	30.26	25.71	4.55	4
3.14	34.02	0.99	33.03	27.99	5.05	4
3.11	36.80	0.99	35.81	30.26	5.55	4
3.07	39.58	0.99	38.58	32.54	6.05	4
3.03	42.35	0.99	41.36	34.81	6.55	4
3.00	45.13	1.00	44.13	37.08	7.04	4
2.96	47.90	1.00	46.90	39.35	7.54	4
2.92	50.67	1.00	49.67	41.62	8.04	4
2.89	53.44	1.01	52.43	43.89	8.54	4
2.85	56.20	1.01	55.19	46.15	9.04	4
2.85	56.20	1.01	55.19	46.15	9.04	4
2.81	58.97	1.01	57.95	48.41	9.54	4
2.78	61.73	1.02	60.71	50.67	10.04	4
2.74	64.48	1.02	63.46	52.92	10.54	4
2.71	67.24	1.03	66.21	55.17	11.04	4
2.67	69.99	1.03	68.95	57.42	11.53	4
2.63	72.73	1.04	71.69	59.66	12.03	4
2.60	75.47	1.05	74.42	61.90	12.53	4
2.56	78.21	1.05	77.15	64.13	13.02	4
2.53	80.93	1.06	79.87	66.36	13.52	4
2.49	83.66	1.07	82.59	68.58	14.01	4
2.49	83.66	1.07	82.59	68.58	14.01	4
2.46	86.37	1.08	85.30	70.79	14.51	4
2.42	89.08	1.09	88.00	73.00	15.00	4
2.38	91.79	1.09	90.69	75.20	15.49	4
2.35	94.49	1.10	93.38	77.39	15.99	4
2.31	97.17	1.11	96.06	79.58	16.48	4
2.28	99.86	1.13	98.73	81.76	16.97	4
2.25	102.53	1.14	101.39	83.93	17.46	4
2.21	105.19	1.15	104.04	86.09	17.95	4
2.18	107.85	1.16	106.69	88.24	18.44	4
2.14	110.49	1.17	109.32	90.38	18.94	4
2.14	110.49	1.17	109.32	90.38	18.94	4
2.11	113.13	1.19	111.94	92.52	19.43	4
2.07	115.75	1.20	114.55	94.64	19.91	4
2.04	118.37	1.21	117.16	96.75	20.40	4
2.01	120.97	1.23	119.75	98.86	20.89	4
1.97	123.57	1.24	122.33	100.95	21.38	4
1.94	126.15	1.26	124.90	103.03	21.87	4

1.91	128.72	1.27	127.45	105.10	22.36	4
1.87	131.28	1.29	130.00	107.15	22.84	4
1.84	133.83	1.30	132.53	109.20	23.33	4
1.81	136.36	1.32	135.04	111.23	23.82	4
1.81	136.36	1.32	135.04	111.23	23.82	4
1.78	138.89	1.34	137.55	113.25	24.30	4
1.74	141.40	1.35	140.04	115.25	24.79	4
1.71	143.89	1.37	142.52	117.25	25.27	4
1.68	146.37	1.39	144.98	119.23	25.76	4
1.65	148.84	1.41	147.44	121.19	26.24	4
1.62	151.30	1.43	149.87	123.15	26.73	4
1.59	153.74	1.44	152.29	125.08	27.21	4
1.55	156.16	1.46	154.70	127.00	27.69	4
1.52	158.57	1.48	157.09	128.91	28.18	4
1.49	160.97	1.50	159.46	130.80	28.66	4
1.49	160.97	1.50	159.46	130.80	28.66	4
1.46	163.34	1.53	161.82	132.68	29.14	4
1.43	165.71	1.55	164.16	134.54	29.62	4
1.40	168.05	1.57	166.49	136.38	30.10	4
1.38	170.38	1.59	168.79	138.21	30.58	4
1.35	172.70	1.61	171.08	140.02	31.06	4
1.32	174.99	1.64	173.36	141.81	31.54	4
1.29	177.27	1.66	175.61	143.59	32.02	4
1.26	179.53	1.68	177.84	145.34	32.50	4
1.23	181.77	1.71	180.06	147.08	32.98	4
1.21	183.99	1.74	182.25	148.80	33.45	4
1.21	183.99	1.74	182.25	148.80	33.45	4
1.18	186.18	1.76	184.42	150.49	33.93	4
1.15	188.36	1.79	186.57	152.17	34.40	4
1.12	190.52	1.82	188.69	153.82	34.87	4
1.10	192.65	1.85	190.79	155.45	35.35	4
1.07	194.75	1.89	192.86	157.05	35.81	4
1.05	196.83	1.93	194.91	158.63	36.28	4
1.02	198.88	1.96	196.92	160.17	36.74	4
1.00	200.90	2.06	198.85	161.69	37.15	4
0.97	202.90	2.59	200.30	163.18	37.12	4
0.95	204.87	2.98	201.89	164.66	37.24	4
0.95	204.87	2.98	201.89	164.66	37.24	4
0.93	206.83	3.36	203.47	166.12	37.35	4
0.90	208.78	3.69	205.10	167.56	37.53	4
0.88	210.72	3.97	206.75	168.99	37.75	4
0.86	212.65	4.23	208.42	170.42	38.00	4
0.84	214.56	4.47	210.09	171.83	38.26	4
0.81	216.47	4.69	211.78	173.24	38.54	4
0.79	218.37	4.90	213.46	174.63	38.83	4
0.77	220.26	5.64	214.62	176.02	38.60	4
0.75	222.14	6.75	215.40	177.40	37.99	4
0.73	224.02	7.71	216.30	178.78	37.53	4
0.73	224.02	7.71	216.30	178.78	37.53	4
0.70	225.89	8.68	217.21	180.15	37.06	4
0.68	227.76	9.57	218.19	181.51	36.68	4
0.66	229.62	10.37	219.25	182.87	36.38	4
0.64	231.48	11.11	220.37	184.22	36.15	4
0.62	233.33	11.84	221.49	185.57	35.92	4
0.59	235.18	12.56	222.62	186.92	35.70	4
0.57	237.02	13.28	223.74	188.26	35.49	4
0.55	238.86	13.99	224.87	189.59	35.28	4
0.53	240.69	14.69	226.00	190.92	35.08	4
0.51	242.52	15.39	227.13	192.25	34.88	4
0.51	242.52	15.39	227.13	192.25	34.88	4
0.49	244.34	16.09	228.25	193.57	34.68	4
0.47	246.16	16.79	229.37	194.89	34.48	4
0.45	247.98	17.48	230.50	196.20	34.30	4
0.42	249.79	18.17	231.62	197.51	34.11	4
0.40	251.60	18.85	232.74	198.81	33.93	4
0.38	253.40	19.53	233.87	200.11	33.75	4
0.36	255.20	20.57	234.62	201.41	33.22	4
0.34	256.99	22.46	234.53	202.70	31.84	4
0.32	258.78	24.40	234.38	203.98	30.39	4

0.30	260.56	26.41	234.15	205.26	28.89	4
0.30	260.56	26.41	234.15	205.26	28.89	4
0.28	262.34	28.42	233.92	206.54	27.38	4
0.26	264.11	30.50	233.62	207.81	25.81	4
0.24	265.88	32.64	233.24	209.08	24.16	4
0.22	267.65	34.86	232.79	210.34	22.45	4
0.20	269.41	37.15	232.26	211.60	20.67	4
0.18	271.16	39.51	231.65	212.85	18.80	4
0.16	272.91	41.96	230.95	214.09	16.86	4
0.14	274.65	44.48	230.17	215.33	14.84	4
0.12	276.38	47.09	229.29	216.56	12.73	4
0.10	278.11	49.79	228.32	217.79	10.53	4
0.10	278.11	49.79	228.32	217.79	10.53	4
0.09	278.67	50.66	228.01	218.18	9.83	4
0.09	279.22	51.44	227.77	218.57	9.20	4
0.08	279.77	52.23	227.54	218.96	8.58	4
0.07	280.31	53.02	227.29	219.35	7.95	4
0.07	280.86	53.81	227.05	219.73	7.31	4
0.06	281.41	54.61	226.80	220.12	6.68	4
0.06	281.95	55.41	226.55	220.50	6.04	4
0.05	282.50	56.21	226.29	220.89	5.40	4
0.04	283.04	57.01	226.03	221.27	4.76	4
0.04	283.59	57.82	225.76	221.65	4.11	4
0.04	283.59	57.82	225.76	221.65	4.11	4
0.03	284.26	58.83	225.43	222.13	3.30	4
0.02	284.94	59.84	225.09	222.60	2.49	4
0.02	285.61	60.86	224.75	223.08	1.67	4
0.01	286.28	61.88	224.40	223.55	0.85	4
0.00	286.96	62.91	224.04	224.02	0.03	4

Time = 40. Degree of Consolidation = 73.%

Total Settlement = 2.670

Settlement at End of Primary Consolidation = 3.641

Settlement caused by Primary Consolidation at time 40. = 2.670

Settlement caused by Secondary Compression at time 40. = 0.000

Surface Elevation = 2.04

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.38	11.86	3.90	3.79	3.79	102
39.47	38.88	11.76	3.88	3.77	3.77	102
38.96	38.39	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.43	11.24	3.80	3.69	3.69	102
36.46	35.94	11.13	3.78	3.67	3.67	102
35.96	35.46	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.69	101
34.47	34.02	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.08	10.61	6.15	5.50	5.50	101
32.93	32.62	10.54	6.09	5.43	5.43	101
32.43	32.16	10.47	6.02	5.37	5.37	101

31.93	31.71	10.39	5.96	5.30	5.30	101
31.44	31.26	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.94	10.11	5.70	5.05	5.05	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.38	298.27	67.95	230.32	230.30	0.01	102
38.88	339.27	78.01	261.26	261.26	0.00	102
38.39	380.16	88.05	292.10	292.10	0.00	102
37.89	420.94	98.06	322.88	322.85	0.04	102
37.40	461.62	107.87	353.74	353.48	0.26	102
36.91	502.19	117.48	384.71	384.01	0.70	102
36.43	542.67	126.88	415.79	414.44	1.35	102
35.94	583.04	136.38	446.66	444.77	1.89	102
35.46	623.31	146.14	477.17	475.00	2.17	102
34.97	663.47	156.25	507.22	505.12	2.10	102
34.49	703.52	166.86	536.67	535.12	1.54	102
34.49	703.52	166.86	536.67	535.12	1.54	101
34.02	739.95	174.06	565.88	564.86	1.02	101
33.54	776.06	181.16	594.91	594.28	0.62	101
33.08	811.88	188.14	623.74	623.41	0.33	101
32.62	847.39	195.02	652.37	652.24	0.13	101
32.16	882.62	201.82	680.80	680.78	0.02	101
31.71	917.55	208.53	709.02	709.02	0.00	101
31.26	952.20	215.22	736.98	736.98	0.00	101
30.81	986.56	221.91	764.65	764.65	0.00	101
30.37	1020.63	228.59	792.04	792.04	0.00	101
29.94	1054.42	235.28	819.14	819.14	0.00	101
29.94	1054.42	235.28	819.14	819.14	0.00	3
26.72	1356.62	271.34	1085.28	1020.42	64.86	3
23.56	1654.48	369.19	1285.30	1217.36	67.94	3
20.47	1947.85	470.08	1477.77	1409.81	67.97	3
17.44	2237.91	571.00	1666.91	1598.94	67.97	3
14.45	2525.39	672.60	1852.80	1785.50	67.30	3
11.50	2810.49	772.85	2037.64	1969.67	67.97	3
8.58	3093.56	874.31	2219.25	2151.83	67.42	3
5.70	3374.72	974.69	2400.02	2332.06	67.97	3
2.83	3654.26	1080.50	2573.77	2510.68	63.08	3
0.00	3931.94	1244.38	2687.55	2687.44	0.12	3

Time = 50. Degree of Consolidation = 68.%

Total Settlement = 0.601

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 50. = 0.601

Settlement caused by Secondary Compression at time 50. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	3.69	0.70	8.62	8.62	8.62	4
6.71	3.65	0.70	8.62	6.69	6.69	4
6.66	3.61	0.69	8.62	6.12	5.99	4
6.61	3.57	0.69	8.62	6.03	4.80	4
6.56	3.54	0.68	8.62	6.00	3.64	4
6.51	3.50	0.68	8.62	5.98	3.58	4
6.46	3.46	0.67	8.62	5.96	3.52	4
6.41	3.43	0.67	8.62	5.95	3.46	4
6.36	3.39	0.66	8.62	5.94	3.40	4
6.31	3.35	0.66	8.62	5.93	3.34	4
6.26	3.32	0.65	8.62	5.92	3.28	4
6.26	3.32	0.65	8.62	5.92	3.28	4
6.21	3.28	0.65	8.62	5.91	3.27	4
6.16	3.25	0.64	8.62	5.90	3.26	4
6.11	3.21	0.64	8.62	5.88	3.25	4
6.06	3.18	0.63	8.62	5.87	3.24	4
6.01	3.14	0.62	8.62	5.86	3.23	4
5.96	3.10	0.62	8.62	5.84	3.23	4
5.91	3.07	0.61	8.62	5.83	3.22	4
5.86	3.03	0.61	8.62	5.81	3.21	4
5.81	3.00	0.60	8.62	5.79	3.20	4
5.76	2.96	0.60	8.62	5.77	3.19	4
5.76	2.96	0.60	8.62	5.77	3.19	4
5.71	2.93	0.59	8.62	5.76	3.18	4
5.66	2.89	0.59	8.62	5.74	3.17	4
5.61	2.86	0.58	8.62	5.72	3.16	4
5.56	2.82	0.58	8.62	5.70	3.15	4
5.51	2.79	0.57	8.62	5.67	3.14	4
5.46	2.75	0.57	8.62	5.65	3.13	4
5.41	2.72	0.56	8.62	5.63	3.12	4
5.36	2.68	0.56	8.62	5.60	3.11	4
5.31	2.65	0.55	8.62	5.58	3.10	4
5.26	2.62	0.55	8.62	5.55	3.09	4
5.26	2.62	0.55	8.62	5.55	3.09	4
5.21	2.58	0.54	8.62	5.53	3.08	4
5.16	2.55	0.54	8.62	5.50	3.07	4
5.11	2.51	0.53	8.62	5.48	3.06	4
5.06	2.48	0.53	8.62	5.45	3.05	4
5.01	2.45	0.52	8.62	5.42	3.04	4
4.96	2.41	0.52	8.62	5.39	3.03	4
4.91	2.38	0.51	8.62	5.36	3.02	4
4.86	2.35	0.51	8.62	5.33	3.01	4
4.81	2.31	0.50	8.62	5.30	3.00	4
4.76	2.28	0.49	8.62	5.27	2.99	4
4.76	2.28	0.49	8.62	5.27	2.99	4
4.71	2.25	0.49	8.62	5.24	2.99	4
4.66	2.22	0.48	8.62	5.20	2.98	4
4.61	2.19	0.48	8.62	5.17	2.98	4
4.56	2.15	0.47	8.62	5.14	2.97	4
4.51	2.12	0.47	8.62	5.10	2.97	4
4.46	2.09	0.46	8.62	5.07	2.97	4
4.41	2.06	0.46	8.62	5.03	2.96	4
4.36	2.03	0.45	8.62	5.00	2.96	4
4.31	2.00	0.45	8.62	4.96	2.96	4
4.26	1.96	0.44	8.62	4.93	2.95	4
4.26	1.96	0.44	8.62	4.93	2.95	4
4.21	1.93	0.44	8.62	4.89	2.95	4
4.16	1.90	0.43	8.62	4.85	2.94	4
4.11	1.87	0.43	8.62	4.81	2.94	4
4.06	1.84	0.42	8.62	4.77	2.94	4
4.01	1.81	0.42	8.62	4.73	2.93	4
3.96	1.78	0.41	8.62	4.69	2.93	4
3.91	1.75	0.41	8.62	4.65	2.93	4

3.86	1.73	0.40	8.62	4.61	2.92	4
3.81	1.70	0.40	8.62	4.57	2.92	4
3.76	1.67	0.39	8.62	4.52	2.92	4
3.76	1.67	0.39	8.62	4.52	2.92	4
3.71	1.64	0.39	8.62	4.48	2.91	4
3.66	1.61	0.38	8.62	4.44	2.91	4
3.61	1.58	0.38	8.62	4.39	2.90	4
3.56	1.55	0.37	8.62	4.34	2.90	4
3.51	1.53	0.36	8.62	4.29	2.90	4
3.46	1.50	0.36	8.62	4.24	2.89	4
3.41	1.47	0.35	8.62	4.19	2.89	4
3.36	1.45	0.35	8.62	4.14	2.89	4
3.31	1.42	0.34	8.62	4.08	2.88	4
3.26	1.39	0.34	8.62	4.02	2.88	4
3.26	1.39	0.34	8.62	4.02	2.88	4
3.21	1.37	0.33	8.62	3.97	2.87	4
3.16	1.34	0.33	8.62	3.90	2.87	4
3.11	1.32	0.32	8.62	3.84	2.87	4
3.06	1.29	0.32	8.62	3.77	2.86	4
3.01	1.27	0.31	8.62	3.69	2.86	4
2.96	1.24	0.31	8.62	3.62	2.86	4
2.91	1.22	0.30	8.62	3.56	2.85	4
2.86	1.19	0.30	8.62	3.52	2.85	4
2.81	1.17	0.29	8.62	3.49	2.85	4
2.76	1.15	0.29	8.62	3.46	2.84	4
2.76	1.15	0.29	8.62	3.46	2.84	4
2.71	1.12	0.28	8.62	3.43	2.84	4
2.66	1.10	0.28	8.62	3.40	2.83	4
2.61	1.08	0.27	8.62	3.37	2.83	4
2.56	1.06	0.27	8.62	3.35	2.83	4
2.51	1.03	0.26	8.62	3.32	2.82	4
2.46	1.01	0.26	8.62	3.30	2.82	4
2.41	0.99	0.25	8.62	3.28	2.82	4
2.36	0.97	0.25	8.62	3.26	2.81	4
2.31	0.94	0.24	8.62	3.25	2.81	4
2.26	0.92	0.23	8.62	3.23	2.80	4
2.26	0.92	0.23	8.62	3.23	2.80	4
2.21	0.90	0.23	8.62	3.22	2.80	4
2.16	0.88	0.22	8.62	3.20	2.80	4
2.11	0.86	0.22	8.62	3.19	2.79	4
2.06	0.84	0.21	8.62	3.18	2.79	4
2.01	0.81	0.21	8.62	3.16	2.79	4
1.96	0.79	0.20	8.62	3.15	2.78	4
1.91	0.77	0.20	8.62	3.14	2.78	4
1.86	0.75	0.19	8.62	3.13	2.78	4
1.81	0.73	0.19	8.62	3.11	2.77	4
1.76	0.71	0.18	8.62	3.10	2.77	4
1.76	0.71	0.18	8.62	3.10	2.77	4
1.71	0.68	0.18	8.62	3.09	2.76	4
1.66	0.66	0.17	8.62	3.08	2.75	4
1.61	0.64	0.17	8.62	3.06	2.75	4
1.56	0.62	0.16	8.62	3.05	2.74	4
1.51	0.60	0.16	8.62	3.04	2.74	4
1.46	0.58	0.15	8.62	3.03	2.73	4
1.41	0.56	0.15	8.62	3.01	2.72	4
1.36	0.54	0.14	8.62	3.00	2.72	4
1.31	0.52	0.14	8.62	2.99	2.71	4
1.26	0.50	0.13	8.62	2.98	2.71	4
1.26	0.50	0.13	8.62	2.98	2.71	4
1.21	0.48	0.13	8.62	2.97	2.70	4
1.16	0.45	0.12	8.62	2.95	2.69	4
1.11	0.43	0.12	8.62	2.94	2.69	4
1.06	0.41	0.11	8.62	2.93	2.68	4
1.01	0.39	0.10	8.62	2.92	2.67	4
0.96	0.37	0.10	8.62	2.90	2.67	4
0.91	0.35	0.09	8.62	2.89	2.66	4
0.86	0.33	0.09	8.62	2.87	2.66	4
0.81	0.31	0.08	8.62	2.86	2.65	4
0.76	0.29	0.08	8.62	2.84	2.64	4

0.76	0.29	0.08	8.62	2.84	2.64	4
0.71	0.27	0.07	8.62	2.83	2.64	4
0.66	0.25	0.07	8.62	2.81	2.63	4
0.61	0.23	0.06	8.62	2.79	2.63	4
0.56	0.21	0.06	8.62	2.78	2.62	4
0.51	0.19	0.05	8.62	2.76	2.61	4
0.46	0.17	0.05	8.62	2.74	2.61	4
0.41	0.15	0.04	8.62	2.72	2.60	4
0.36	0.14	0.04	8.62	2.70	2.59	4
0.31	0.12	0.03	8.62	2.68	2.59	4
0.26	0.10	0.03	8.62	2.66	2.58	4
0.26	0.10	0.03	8.62	2.66	2.58	4
0.24	0.09	0.03	8.62	2.65	2.58	4
0.23	0.09	0.02	8.62	2.65	2.58	4
0.21	0.08	0.02	8.62	2.64	2.58	4
0.20	0.07	0.02	8.62	2.63	2.57	4
0.18	0.07	0.02	8.62	2.63	2.57	4
0.16	0.06	0.02	8.62	2.62	2.57	4
0.15	0.06	0.02	8.62	2.61	2.57	4
0.13	0.05	0.01	8.62	2.61	2.57	4
0.12	0.04	0.01	8.62	2.60	2.57	4
0.10	0.04	0.01	8.62	2.59	2.56	4
0.10	0.04	0.01	8.62	2.59	2.56	4
0.08	0.03	0.01	8.62	2.58	2.56	4
0.06	0.02	0.01	8.62	2.58	2.56	4
0.04	0.01	0.00	8.62	2.57	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.69	0.00	0.00	0.00	0.00	0.00	4
3.65	3.25	0.50	2.75	2.75	0.00	4
3.61	6.14	0.92	5.22	5.13	0.09	4
3.57	8.93	0.98	7.95	7.42	0.53	4
3.54	11.71	1.00	10.71	9.70	1.01	4
3.50	14.48	1.01	13.47	11.96	1.50	4
3.46	17.24	1.02	16.22	14.22	2.00	4
3.43	20.00	1.02	18.98	16.48	2.50	4
3.39	22.76	1.02	21.73	18.73	3.00	4
3.35	25.51	1.03	24.48	20.98	3.50	4
3.32	28.26	1.03	27.22	23.23	3.99	4
3.32	28.26	1.03	27.22	23.23	3.99	4
3.28	31.00	1.04	29.96	25.47	4.49	4
3.25	33.74	1.04	32.70	27.71	4.99	4
3.21	36.48	1.05	35.43	29.95	5.49	4
3.18	39.21	1.05	38.16	32.18	5.98	4
3.14	41.94	1.06	40.88	34.40	6.48	4
3.10	44.67	1.07	43.60	36.62	6.98	4
3.07	47.39	1.07	46.31	38.84	7.47	4
3.03	50.10	1.08	49.02	41.05	7.97	4
3.00	52.81	1.09	51.72	43.26	8.46	4
2.96	55.51	1.10	54.42	45.46	8.96	4
2.96	55.51	1.10	54.42	45.46	8.96	4
2.93	58.21	1.10	57.10	47.65	9.45	4
2.89	60.90	1.11	59.79	49.84	9.95	4
2.86	63.58	1.12	62.46	52.02	10.44	4
2.82	66.26	1.13	65.13	54.20	10.94	4
2.79	68.93	1.14	67.79	56.36	11.43	4
2.75	71.59	1.15	70.45	58.52	11.92	4
2.72	74.25	1.16	73.09	60.68	12.42	4
2.68	76.90	1.17	75.73	62.82	12.91	4
2.65	79.54	1.18	78.36	64.96	13.40	4
2.62	82.17	1.19	80.98	67.09	13.89	4
2.62	82.17	1.19	80.98	67.09	13.89	4
2.58	84.80	1.20	83.60	69.21	14.38	4
2.55	87.41	1.21	86.20	71.32	14.88	4

2.51	90.02	1.22	88.80	73.43	15.37	4
2.48	92.62	1.23	91.38	75.52	15.86	4
2.45	95.21	1.25	93.96	77.61	16.35	4
2.41	97.79	1.26	96.53	79.69	16.84	4
2.38	100.36	1.27	99.08	81.76	17.33	4
2.35	102.92	1.28	101.63	83.81	17.82	4
2.31	105.47	1.30	104.17	85.86	18.31	4
2.28	108.01	1.31	106.70	87.90	18.80	4
2.28	108.01	1.31	106.70	87.90	18.80	4
2.25	110.54	1.32	109.21	89.93	19.29	4
2.22	113.06	1.34	111.72	91.94	19.78	4
2.19	115.57	1.35	114.22	93.95	20.27	4
2.15	118.07	1.37	116.70	95.95	20.75	4
2.12	120.55	1.38	119.18	97.93	21.24	4
2.09	123.03	1.39	121.64	99.91	21.73	4
2.06	125.50	1.41	124.09	101.87	22.22	4
2.03	127.95	1.42	126.53	103.82	22.71	4
2.00	130.39	1.44	128.95	105.76	23.19	4
1.96	132.82	1.46	131.37	107.69	23.68	4
1.96	132.82	1.46	131.37	107.69	23.68	4
1.93	135.24	1.47	133.77	109.60	24.17	4
1.90	137.65	1.49	136.16	111.51	24.65	4
1.87	140.04	1.50	138.54	113.40	25.14	4
1.84	142.43	1.52	140.91	115.28	25.63	4
1.81	144.79	1.54	143.26	117.15	26.11	4
1.78	147.15	1.55	145.60	119.00	26.60	4
1.75	149.49	1.57	147.92	120.84	27.08	4
1.73	151.82	1.59	150.23	122.66	27.57	4
1.70	154.14	1.61	152.53	124.48	28.05	4
1.67	156.44	1.63	154.81	126.28	28.54	4
1.67	156.44	1.63	154.81	126.28	28.54	4
1.64	158.73	1.64	157.08	128.06	29.02	4
1.61	161.00	1.66	159.34	129.83	29.51	4
1.58	163.26	1.68	161.58	131.59	29.99	4
1.55	165.50	1.70	163.80	133.33	30.47	4
1.53	167.73	1.72	166.01	135.05	30.95	4
1.50	169.94	1.74	168.20	136.76	31.43	4
1.47	172.14	1.77	170.37	138.45	31.91	4
1.45	174.31	1.79	172.52	140.13	32.39	4
1.42	176.47	1.81	174.66	141.79	32.87	4
1.39	178.62	1.84	176.78	143.43	33.35	4
1.39	178.62	1.84	176.78	143.43	33.35	4
1.37	180.74	1.86	178.88	145.05	33.83	4
1.34	182.84	1.89	180.95	146.65	34.31	4
1.32	184.92	1.92	183.01	148.23	34.78	4
1.29	186.98	1.95	185.04	149.78	35.25	4
1.27	189.02	1.98	187.04	151.32	35.72	4
1.24	191.03	2.19	188.84	152.83	36.02	4
1.22	193.02	2.64	190.39	154.32	36.07	4
1.19	195.00	2.97	192.03	155.79	36.24	4
1.17	196.96	3.26	193.70	157.25	36.45	4
1.15	198.92	3.52	195.40	158.70	36.70	4
1.15	198.92	3.52	195.40	158.70	36.70	4
1.12	200.86	3.78	197.08	160.14	36.94	4
1.10	202.79	4.01	198.78	161.57	37.21	4
1.08	204.72	4.23	200.49	162.99	37.49	4
1.06	206.64	4.43	202.20	164.41	37.79	4
1.03	208.54	4.63	203.92	165.82	38.10	4
1.01	210.45	4.81	205.64	167.21	38.42	4
0.99	212.34	4.99	207.35	168.61	38.75	4
0.97	214.23	5.96	208.26	169.99	38.27	4
0.94	216.11	6.88	209.23	171.37	37.86	4
0.92	217.99	7.71	210.28	172.75	37.54	4
0.92	217.99	7.71	210.28	172.75	37.54	4
0.90	219.86	8.53	211.33	174.12	37.21	4
0.88	221.73	9.30	212.43	175.48	36.95	4
0.86	223.59	10.02	213.57	176.84	36.73	4
0.84	225.45	10.66	214.79	178.20	36.59	4
0.81	227.31	11.30	216.01	179.55	36.46	4

0.79	229.16	11.94	217.22	180.90	36.32	4
0.77	231.01	12.57	218.43	182.24	36.19	4
0.75	232.85	13.21	219.64	183.58	36.06	4
0.73	234.69	13.84	220.85	184.92	35.93	4
0.71	236.52	14.47	222.05	186.25	35.80	4
0.71	236.52	14.47	222.05	186.25	35.80	4
0.68	238.35	15.10	223.25	187.58	35.67	4
0.66	240.18	15.73	224.45	188.90	35.54	4
0.64	242.00	16.36	225.64	190.22	35.42	4
0.62	243.82	16.98	226.84	191.54	35.30	4
0.60	245.63	17.60	228.04	192.85	35.18	4
0.58	247.44	18.21	229.23	194.16	35.07	4
0.56	249.25	18.82	230.43	195.46	34.97	4
0.54	251.05	19.42	231.63	196.76	34.87	4
0.52	252.85	20.04	232.82	198.06	34.76	4
0.50	254.65	21.66	232.99	199.35	33.64	4
0.50	254.65	21.66	232.99	199.35	33.64	4
0.48	256.44	23.29	233.15	200.64	32.51	4
0.45	258.22	24.95	233.28	201.92	31.36	4
0.43	260.01	26.64	233.36	203.20	30.16	4
0.41	261.79	28.38	233.40	204.48	28.92	4
0.39	263.56	30.17	233.39	205.75	27.64	4
0.37	265.33	32.02	233.32	207.02	26.30	4
0.35	267.10	33.92	233.18	208.28	24.90	4
0.33	268.86	35.89	232.97	209.54	23.43	4
0.31	270.62	37.94	232.68	210.79	21.89	4
0.29	272.37	40.06	232.31	212.04	20.27	4
0.29	272.37	40.06	232.31	212.04	20.27	4
0.27	274.11	42.18	231.93	213.29	18.64	4
0.25	275.86	44.40	231.46	214.53	16.93	4
0.23	277.59	46.71	230.88	215.76	15.12	4
0.21	279.32	49.13	230.19	216.99	13.21	4
0.19	281.05	50.99	230.06	218.21	11.85	4
0.17	282.76	52.54	230.23	219.42	10.80	4
0.15	284.48	54.12	230.36	220.63	9.72	4
0.14	286.18	55.73	230.45	221.84	8.61	4
0.12	287.88	57.37	230.51	223.03	7.48	4
0.10	289.58	59.04	230.54	224.22	6.31	4
0.10	289.58	59.04	230.54	224.22	6.31	4
0.09	290.12	59.57	230.54	224.60	5.94	4
0.09	290.66	60.11	230.55	224.98	5.56	4
0.08	291.19	60.65	230.55	225.36	5.19	4
0.07	291.73	61.19	230.54	225.74	4.81	4
0.07	292.27	61.73	230.54	226.11	4.43	4
0.06	292.81	62.28	230.53	226.49	4.04	4
0.06	293.34	62.82	230.52	226.87	3.66	4
0.05	293.88	63.37	230.51	227.24	3.27	4
0.04	294.41	63.92	230.49	227.61	2.88	4
0.04	294.95	64.47	230.47	227.99	2.49	4
0.04	294.95	64.47	230.47	227.99	2.49	4
0.03	295.61	65.17	230.45	228.45	2.00	4
0.02	296.28	65.86	230.42	228.92	1.50	4
0.01	296.94	66.55	230.39	229.38	1.01	4
0.01	297.61	67.25	230.36	229.84	0.51	4
0.00	298.27	67.95	230.32	230.30	0.01	4

Time = 50. Degree of Consolidation = 78.%

Total Settlement = 3.069

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 50. = 3.069

Settlement caused by Secondary Compression at time 50. = 0.000

Surface Elevation = 2.09

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.38	11.86	3.90	3.79	3.79	102
39.47	38.88	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.94	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.08	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.16	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.26	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.94	10.11	5.70	5.05	5.05	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.38	283.75	67.96	215.80	215.79	0.01	102
38.88	324.75	78.01	246.74	246.74	0.00	102
38.38	365.64	88.05	277.59	277.59	0.00	102
37.89	406.42	98.06	308.37	308.33	0.04	102
37.40	447.10	107.87	339.23	338.96	0.26	102
36.91	487.68	117.48	370.20	369.49	0.70	102
36.42	528.15	126.88	401.27	399.93	1.35	102
35.94	568.52	136.38	432.15	430.25	1.89	102
35.45	608.79	146.14	462.65	460.48	2.17	102
34.97	648.95	156.25	492.70	490.60	2.10	102
34.49	689.00	166.86	522.15	520.60	1.54	102
34.49	689.00	166.86	522.15	520.60	1.54	101
34.01	725.43	174.06	551.36	550.34	1.02	101
33.54	761.54	181.16	580.39	579.77	0.62	101
33.08	797.36	188.14	609.22	608.89	0.33	101
32.61	832.88	195.02	637.85	637.72	0.13	101
32.16	868.10	201.82	666.28	666.26	0.02	101
31.70	903.03	208.53	694.50	694.50	0.00	101
31.26	937.68	215.22	722.46	722.46	0.00	101
30.81	972.04	221.91	750.14	750.14	0.00	101
30.37	1006.12	228.59	777.52	777.52	0.00	101
29.94	1039.90	235.28	804.62	804.62	0.00	101

29.94	1039.90	235.28	804.62	804.62	0.00	3
26.71	1342.05	272.30	1069.75	1005.85	63.90	3
23.56	1639.89	369.23	1270.67	1202.77	67.90	3
20.47	1933.26	470.08	1463.18	1395.21	67.97	3
17.44	2223.32	571.00	1652.32	1584.35	67.97	3
14.45	2510.80	672.71	1838.09	1770.90	67.18	3
11.50	2795.89	772.85	2023.04	1955.08	67.97	3
8.58	3078.96	874.41	2204.56	2137.23	67.33	3
5.69	3360.12	974.69	2385.43	2317.46	67.97	3
2.83	3639.65	1081.97	2557.69	2496.08	61.61	3
0.00	3917.31	1244.39	2672.92	2672.81	0.11	3

Time = 60. Degree of Consolidation = 69.%

Total Settlement = 0.602

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 60. = 0.602

Settlement caused by Secondary Compression at time 60. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	3.46	0.70	8.62	8.62	8.62	4
6.71	3.41	0.70	8.62	6.69	6.69	4
6.66	3.38	0.69	8.62	6.07	5.99	4
6.61	3.34	0.69	8.62	5.85	4.80	4
6.56	3.30	0.68	8.62	5.74	3.64	4
6.51	3.27	0.68	8.62	5.68	3.58	4
6.46	3.24	0.67	8.62	5.63	3.52	4
6.41	3.20	0.67	8.62	5.60	3.46	4
6.36	3.17	0.66	8.62	5.58	3.40	4
6.31	3.13	0.66	8.62	5.55	3.34	4
6.26	3.10	0.65	8.62	5.53	3.28	4
6.26	3.10	0.65	8.62	5.53	3.28	4
6.21	3.06	0.65	8.62	5.51	3.27	4
6.16	3.03	0.64	8.62	5.48	3.26	4
6.11	3.00	0.64	8.62	5.46	3.25	4
6.06	2.96	0.63	8.62	5.44	3.24	4
6.01	2.93	0.62	8.62	5.41	3.23	4
5.96	2.90	0.62	8.62	5.39	3.23	4
5.91	2.86	0.61	8.62	5.36	3.22	4
5.86	2.83	0.61	8.62	5.34	3.21	4
5.81	2.80	0.60	8.62	5.31	3.20	4
5.76	2.77	0.60	8.62	5.29	3.19	4
5.76	2.77	0.60	8.62	5.29	3.19	4
5.71	2.73	0.59	8.62	5.26	3.18	4
5.66	2.70	0.59	8.62	5.23	3.17	4
5.61	2.67	0.58	8.62	5.21	3.16	4
5.56	2.64	0.58	8.62	5.18	3.15	4
5.51	2.60	0.57	8.62	5.15	3.14	4
5.46	2.57	0.57	8.62	5.12	3.13	4
5.41	2.54	0.56	8.62	5.09	3.12	4
5.36	2.51	0.56	8.62	5.06	3.11	4
5.31	2.48	0.55	8.62	5.03	3.10	4
5.26	2.45	0.55	8.62	5.00	3.09	4
5.26	2.45	0.55	8.62	5.00	3.09	4
5.21	2.41	0.54	8.62	4.97	3.08	4
5.16	2.38	0.54	8.62	4.94	3.07	4
5.11	2.35	0.53	8.62	4.91	3.06	4

5.06	2.32	0.53	8.62	4.88	3.05	4
5.01	2.29	0.52	8.62	4.85	3.04	4
4.96	2.26	0.52	8.62	4.82	3.03	4
4.91	2.23	0.51	8.62	4.78	3.02	4
4.86	2.20	0.51	8.62	4.75	3.01	4
4.81	2.17	0.50	8.62	4.72	3.00	4
4.76	2.14	0.49	8.62	4.68	2.99	4
4.76	2.14	0.49	8.62	4.68	2.99	4
4.71	2.11	0.49	8.62	4.65	2.99	4
4.66	2.08	0.48	8.62	4.62	2.98	4
4.61	2.05	0.48	8.62	4.58	2.98	4
4.56	2.02	0.47	8.62	4.55	2.97	4
4.51	2.00	0.47	8.62	4.51	2.97	4
4.46	1.97	0.46	8.62	4.47	2.97	4
4.41	1.94	0.46	8.62	4.43	2.96	4
4.36	1.91	0.45	8.62	4.40	2.96	4
4.31	1.88	0.45	8.62	4.36	2.96	4
4.26	1.86	0.44	8.62	4.32	2.95	4
4.26	1.86	0.44	8.62	4.32	2.95	4
4.21	1.83	0.44	8.62	4.28	2.95	4
4.16	1.80	0.43	8.62	4.24	2.94	4
4.11	1.77	0.43	8.62	4.19	2.94	4
4.06	1.75	0.42	8.62	4.15	2.94	4
4.01	1.72	0.42	8.62	4.11	2.93	4
3.96	1.69	0.41	8.62	4.06	2.93	4
3.91	1.67	0.41	8.62	4.01	2.93	4
3.86	1.64	0.40	8.62	3.96	2.92	4
3.81	1.62	0.40	8.62	3.91	2.92	4
3.76	1.59	0.39	8.62	3.85	2.92	4
3.76	1.59	0.39	8.62	3.85	2.92	4
3.71	1.57	0.39	8.62	3.80	2.91	4
3.66	1.54	0.38	8.62	3.74	2.91	4
3.61	1.52	0.38	8.62	3.67	2.90	4
3.56	1.49	0.37	8.62	3.61	2.90	4
3.51	1.47	0.36	8.62	3.57	2.90	4
3.46	1.44	0.36	8.62	3.53	2.89	4
3.41	1.42	0.35	8.62	3.50	2.89	4
3.36	1.40	0.35	8.62	3.47	2.89	4
3.31	1.37	0.34	8.62	3.45	2.88	4
3.26	1.35	0.34	8.62	3.42	2.88	4
3.26	1.35	0.34	8.62	3.42	2.88	4
3.21	1.33	0.33	8.62	3.40	2.87	4
3.16	1.31	0.33	8.62	3.38	2.87	4
3.11	1.28	0.32	8.62	3.35	2.87	4
3.06	1.26	0.32	8.62	3.33	2.86	4
3.01	1.24	0.31	8.62	3.31	2.86	4
2.96	1.22	0.31	8.62	3.30	2.86	4
2.91	1.19	0.30	8.62	3.28	2.85	4
2.86	1.17	0.30	8.62	3.26	2.85	4
2.81	1.15	0.29	8.62	3.25	2.85	4
2.76	1.13	0.29	8.62	3.24	2.84	4
2.76	1.13	0.29	8.62	3.24	2.84	4
2.71	1.11	0.28	8.62	3.22	2.84	4
2.66	1.08	0.28	8.62	3.21	2.83	4
2.61	1.06	0.27	8.62	3.20	2.83	4
2.56	1.04	0.27	8.62	3.19	2.83	4
2.51	1.02	0.26	8.62	3.18	2.82	4
2.46	1.00	0.26	8.62	3.17	2.82	4
2.41	0.97	0.25	8.62	3.16	2.82	4
2.36	0.95	0.25	8.62	3.15	2.81	4
2.31	0.93	0.24	8.62	3.14	2.81	4
2.26	0.91	0.23	8.62	3.13	2.80	4
2.26	0.91	0.23	8.62	3.13	2.80	4
2.21	0.89	0.23	8.62	3.12	2.80	4
2.16	0.87	0.22	8.62	3.11	2.80	4
2.11	0.85	0.22	8.62	3.10	2.79	4
2.06	0.82	0.21	8.62	3.09	2.79	4
2.01	0.80	0.21	8.62	3.08	2.79	4
1.96	0.78	0.20	8.62	3.07	2.78	4

1.91	0.76	0.20	8.62	3.06	2.78	4
1.86	0.74	0.19	8.62	3.05	2.78	4
1.81	0.72	0.19	8.62	3.04	2.77	4
1.76	0.70	0.18	8.62	3.03	2.77	4
1.76	0.70	0.18	8.62	3.03	2.77	4
1.71	0.68	0.18	8.62	3.02	2.76	4
1.66	0.66	0.17	8.62	3.01	2.75	4
1.61	0.64	0.17	8.62	3.00	2.75	4
1.56	0.61	0.16	8.62	2.99	2.74	4
1.51	0.59	0.16	8.62	2.98	2.74	4
1.46	0.57	0.15	8.62	2.97	2.73	4
1.41	0.55	0.15	8.62	2.96	2.72	4
1.36	0.53	0.14	8.62	2.95	2.72	4
1.31	0.51	0.14	8.62	2.94	2.71	4
1.26	0.49	0.13	8.62	2.92	2.71	4
1.26	0.49	0.13	8.62	2.92	2.71	4
1.21	0.47	0.13	8.62	2.91	2.70	4
1.16	0.45	0.12	8.62	2.90	2.69	4
1.11	0.43	0.12	8.62	2.89	2.69	4
1.06	0.41	0.11	8.62	2.88	2.68	4
1.01	0.39	0.10	8.62	2.86	2.67	4
0.96	0.37	0.10	8.62	2.85	2.67	4
0.91	0.35	0.09	8.62	2.84	2.66	4
0.86	0.33	0.09	8.62	2.82	2.66	4
0.81	0.31	0.08	8.62	2.81	2.65	4
0.76	0.29	0.08	8.62	2.80	2.64	4
0.76	0.29	0.08	8.62	2.80	2.64	4
0.71	0.27	0.07	8.62	2.78	2.64	4
0.66	0.25	0.07	8.62	2.77	2.63	4
0.61	0.23	0.06	8.62	2.75	2.63	4
0.56	0.21	0.06	8.62	2.73	2.62	4
0.51	0.19	0.05	8.62	2.72	2.61	4
0.46	0.17	0.05	8.62	2.70	2.61	4
0.41	0.15	0.04	8.62	2.69	2.60	4
0.36	0.14	0.04	8.62	2.67	2.59	4
0.31	0.12	0.03	8.62	2.65	2.59	4
0.26	0.10	0.03	8.62	2.64	2.58	4
0.26	0.10	0.03	8.62	2.64	2.58	4
0.24	0.09	0.03	8.62	2.63	2.58	4
0.23	0.09	0.02	8.62	2.63	2.58	4
0.21	0.08	0.02	8.62	2.62	2.58	4
0.20	0.07	0.02	8.62	2.62	2.57	4
0.18	0.07	0.02	8.62	2.61	2.57	4
0.16	0.06	0.02	8.62	2.61	2.57	4
0.15	0.06	0.02	8.62	2.60	2.57	4
0.13	0.05	0.01	8.62	2.60	2.57	4
0.12	0.04	0.01	8.62	2.59	2.57	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.08	0.03	0.01	8.62	2.58	2.56	4
0.06	0.02	0.01	8.62	2.57	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.46	0.00	0.00	0.00	0.00	0.00	4
3.41	3.25	0.50	2.75	2.75	0.00	4
3.38	6.13	0.95	5.18	5.13	0.05	4
3.34	8.89	1.06	7.83	7.38	0.45	4
3.30	11.59	1.11	10.49	9.58	0.90	4
3.27	14.27	1.14	13.13	11.76	1.38	4
3.24	16.93	1.16	15.78	13.92	1.86	4
3.20	19.58	1.17	18.41	16.06	2.35	4
3.17	22.22	1.18	21.04	18.20	2.84	4
3.13	24.85	1.19	23.67	20.33	3.34	4

3.10	27.48	1.20	26.28	22.45	3.83	4
3.10	27.48	1.20	26.28	22.45	3.83	4
3.06	30.10	1.21	28.89	24.57	4.32	4
3.03	32.71	1.22	31.49	26.67	4.81	4
3.00	35.31	1.23	34.08	28.77	5.31	4
2.96	37.90	1.24	36.66	30.86	5.80	4
2.93	40.49	1.25	39.24	32.95	6.29	4
2.90	43.07	1.26	41.81	35.02	6.78	4
2.86	45.64	1.27	44.37	37.09	7.28	4
2.83	48.20	1.28	46.92	39.15	7.77	4
2.80	50.75	1.29	49.46	41.20	8.26	4
2.77	53.30	1.30	52.00	43.25	8.75	4
2.77	53.30	1.30	52.00	43.25	8.75	4
2.73	55.84	1.31	54.52	45.28	9.24	4
2.70	58.37	1.33	57.04	47.31	9.73	4
2.67	60.89	1.34	59.55	49.32	10.23	4
2.64	63.40	1.35	62.05	51.33	10.72	4
2.60	65.90	1.36	64.54	53.33	11.21	4
2.57	68.39	1.37	67.02	55.32	11.70	4
2.54	70.87	1.38	69.49	57.30	12.19	4
2.51	73.35	1.40	71.95	59.27	12.68	4
2.48	75.81	1.41	74.40	61.23	13.17	4
2.45	78.27	1.42	76.84	63.18	13.66	4
2.45	78.27	1.42	76.84	63.18	13.66	4
2.41	80.71	1.43	79.28	65.13	14.15	4
2.38	83.15	1.45	81.70	67.06	14.64	4
2.35	85.57	1.46	84.11	68.98	15.13	4
2.32	87.99	1.47	86.51	70.89	15.62	4
2.29	90.39	1.49	88.90	72.80	16.11	4
2.26	92.79	1.50	91.28	74.69	16.60	4
2.23	95.17	1.52	93.65	76.57	17.08	4
2.20	97.54	1.53	96.01	78.44	17.57	4
2.17	99.91	1.54	98.36	80.30	18.06	4
2.14	102.26	1.56	100.70	82.15	18.55	4
2.14	102.26	1.56	100.70	82.15	18.55	4
2.11	104.60	1.57	103.03	83.99	19.04	4
2.08	106.93	1.59	105.34	85.81	19.53	4
2.05	109.25	1.60	107.65	87.63	20.01	4
2.02	111.55	1.62	109.94	89.43	20.50	4
2.00	113.85	1.63	112.22	91.23	20.99	4
1.97	116.13	1.65	114.49	93.01	21.48	4
1.94	118.40	1.66	116.74	94.78	21.96	4
1.91	120.66	1.68	118.98	96.53	22.45	4
1.88	122.91	1.70	121.21	98.28	22.94	4
1.86	125.14	1.71	123.43	100.01	23.42	4
1.86	125.14	1.71	123.43	100.01	23.42	4
1.83	127.36	1.73	125.64	101.73	23.91	4
1.80	129.57	1.75	127.83	103.43	24.39	4
1.77	131.77	1.77	130.00	105.12	24.88	4
1.75	133.95	1.78	132.16	106.80	25.36	4
1.72	136.11	1.80	134.31	108.46	25.85	4
1.69	138.26	1.82	136.44	110.11	26.33	4
1.67	140.40	1.84	138.56	111.74	26.81	4
1.64	142.52	1.86	140.65	113.36	27.29	4
1.62	144.62	1.89	142.73	114.96	27.77	4
1.59	146.71	1.91	144.80	116.54	28.25	4
1.59	146.71	1.91	144.80	116.54	28.25	4
1.57	148.77	1.93	146.84	118.11	28.73	4
1.54	150.82	1.96	148.86	119.66	29.21	4
1.52	152.85	1.99	150.87	121.18	29.68	4
1.49	154.86	2.24	152.62	122.69	29.93	4
1.47	156.85	2.62	154.23	124.17	30.06	4
1.44	158.83	2.92	155.91	125.65	30.26	4
1.42	160.79	3.17	157.62	127.11	30.51	4
1.40	162.75	3.41	159.35	128.57	30.78	4
1.37	164.70	3.62	161.08	130.01	31.07	4
1.35	166.64	3.82	162.82	131.45	31.37	4
1.35	166.64	3.82	162.82	131.45	31.37	4
1.33	168.57	4.02	164.55	132.88	31.67	4

1.31	170.50	4.21	166.29	134.30	31.99	4
1.28	172.42	4.38	168.03	135.72	32.31	4
1.26	174.33	4.55	169.78	137.13	32.65	4
1.24	176.23	4.71	171.52	138.53	32.99	4
1.22	178.13	4.86	173.27	139.93	33.34	4
1.19	180.03	5.08	174.95	141.32	33.63	4
1.17	181.91	5.96	175.96	142.70	33.25	4
1.15	183.80	6.73	177.06	144.08	32.98	4
1.13	185.68	7.44	178.24	145.46	32.78	4
1.13	185.68	7.44	178.24	145.46	32.78	4
1.11	187.55	8.14	179.41	146.83	32.58	4
1.08	189.42	8.80	180.62	148.20	32.42	4
1.06	191.29	9.42	181.86	149.56	32.30	4
1.04	193.15	10.01	183.14	150.92	32.21	4
1.02	195.01	10.54	184.47	152.28	32.19	4
1.00	196.87	11.06	185.81	153.63	32.18	4
0.97	198.72	11.57	187.15	154.99	32.16	4
0.95	200.57	12.09	188.48	156.33	32.15	4
0.93	202.42	12.60	189.82	157.68	32.14	4
0.91	204.26	13.11	191.15	159.02	32.13	4
0.91	204.26	13.11	191.15	159.02	32.13	4
0.89	206.10	13.62	192.48	160.35	32.13	4
0.87	207.94	14.13	193.81	161.69	32.12	4
0.85	209.77	14.64	195.13	163.02	32.11	4
0.82	211.60	15.14	196.46	164.34	32.11	4
0.80	213.43	15.65	197.78	165.67	32.11	4
0.78	215.25	16.15	199.10	166.99	32.11	4
0.76	217.07	16.65	200.42	168.31	32.11	4
0.74	218.89	17.15	201.74	169.62	32.12	4
0.72	220.70	17.64	203.06	170.93	32.12	4
0.70	222.51	18.14	204.37	172.24	32.13	4
0.70	222.51	18.14	204.37	172.24	32.13	4
0.68	224.32	18.64	205.68	173.54	32.14	4
0.66	226.12	19.13	206.99	174.85	32.15	4
0.64	227.92	19.62	208.30	176.14	32.16	4
0.61	229.72	20.31	209.41	177.44	31.97	4
0.59	231.51	21.67	209.84	178.73	31.11	4
0.57	233.31	23.07	210.24	180.02	30.22	4
0.55	235.09	24.50	210.59	181.30	29.29	4
0.53	236.88	25.97	210.91	182.59	28.33	4
0.51	238.66	27.47	211.19	183.86	27.32	4
0.49	240.44	29.01	211.42	185.14	26.28	4
0.49	240.44	29.01	211.42	185.14	26.28	4
0.47	242.21	30.56	211.65	186.41	25.24	4
0.45	243.98	32.14	211.84	187.68	24.16	4
0.43	245.74	33.77	211.98	188.94	23.04	4
0.41	247.51	35.44	212.07	190.20	21.87	4
0.39	249.26	37.15	212.11	191.45	20.66	4
0.37	251.02	38.92	212.10	192.70	19.39	4
0.35	252.77	40.74	212.03	193.95	18.08	4
0.33	254.51	42.61	211.90	195.19	16.71	4
0.31	256.25	44.54	211.71	196.43	15.28	4
0.29	257.99	46.53	211.46	197.67	13.79	4
0.29	257.99	46.53	211.46	197.67	13.79	4
0.27	259.72	48.52	211.20	198.89	12.31	4
0.25	261.45	50.34	211.10	200.12	10.99	4
0.23	263.17	51.60	211.57	201.34	10.23	4
0.21	264.89	52.88	212.01	202.55	9.46	4
0.19	266.60	54.17	212.43	203.76	8.67	4
0.17	268.30	55.47	212.83	204.96	7.87	4
0.15	270.00	56.79	213.22	206.16	7.06	4
0.14	271.70	58.12	213.58	207.35	6.23	4
0.12	273.39	59.46	213.93	208.54	5.39	4
0.10	275.08	60.81	214.26	209.73	4.54	4
0.10	275.08	60.81	214.26	209.73	4.54	4
0.09	275.61	61.25	214.37	210.10	4.27	4
0.09	276.15	61.68	214.47	210.48	3.99	4
0.08	276.69	62.11	214.57	210.86	3.72	4
0.07	277.23	62.55	214.68	211.23	3.44	4

0.07	277.76	62.99	214.77	211.61	3.17	4
0.06	278.30	63.43	214.87	211.98	2.89	4
0.06	278.83	63.86	214.97	212.35	2.61	4
0.05	279.37	64.30	215.06	212.73	2.33	4
0.04	279.90	64.74	215.16	213.10	2.05	4
0.04	280.43	65.19	215.25	213.47	1.77	4
0.04	280.43	65.19	215.25	213.47	1.77	4
0.03	281.10	65.74	215.36	213.94	1.42	4
0.02	281.76	66.29	215.47	214.40	1.07	4
0.01	282.43	66.84	215.58	214.86	0.72	4
0.01	283.09	67.40	215.69	215.33	0.36	4
0.00	283.75	67.96	215.80	215.79	0.01	4

Time = 60. Degree of Consolidation = 83.%

Total Settlement = 3.302

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 60. = 3.302

Settlement caused by Secondary Compression at time 60. = 0.000

Surface Elevation = 1.86

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.88	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.94	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.94	10.11	5.70	5.05	5.05	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.37	272.23	67.96	204.28	204.27	0.01	102
38.88	313.23	78.01	235.22	235.22	0.00	102
38.38	354.12	88.05	266.07	266.07	0.00	102
37.89	394.90	98.06	296.85	296.81	0.04	102
37.40	435.58	107.87	327.71	327.44	0.26	102
36.91	476.16	117.48	358.68	357.98	0.70	102
36.42	516.63	126.88	389.75	388.41	1.35	102
35.94	557.01	136.38	420.63	418.74	1.89	102
35.45	597.27	146.14	451.14	448.96	2.17	102
34.97	637.44	156.25	481.18	479.08	2.10	102
34.49	677.49	166.86	510.63	509.09	1.54	102
34.49	677.49	166.86	510.63	509.09	1.54	101
34.01	713.91	174.06	539.84	538.82	1.02	101
33.54	750.03	181.16	568.87	568.25	0.62	101
33.07	785.84	188.14	597.70	597.37	0.33	101
32.61	821.36	195.02	626.33	626.20	0.13	101
32.15	856.58	201.82	654.76	654.74	0.02	101
31.70	891.52	208.53	682.99	682.99	0.00	101
31.25	926.16	215.22	710.94	710.94	0.00	101
30.81	960.52	221.91	738.62	738.62	0.00	101
30.37	994.60	228.59	766.00	766.00	0.00	101
29.94	1028.38	235.28	793.10	793.10	0.00	101
29.94	1028.38	235.28	793.10	793.10	0.00	3
26.71	1330.48	273.24	1057.25	994.28	62.97	3
23.56	1628.30	369.28	1259.03	1191.18	67.85	3
20.47	1921.67	470.08	1451.59	1383.62	67.97	3
17.44	2211.73	571.01	1640.73	1572.76	67.97	3
14.45	2499.20	672.82	1826.38	1759.31	67.07	3
11.50	2784.30	772.85	2011.45	1943.48	67.97	3
8.58	3067.36	874.50	2192.87	2125.63	67.24	3
5.69	3348.52	974.71	2373.81	2305.87	67.94	3
2.83	3628.05	1083.37	2544.68	2484.47	60.21	3
0.00	3905.69	1244.39	2661.30	2661.19	0.11	3

Time = 70. Degree of Consolidation = 69.%

Total Settlement = 0.604

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 70. = 0.604

Settlement caused by Secondary Compression at time 70. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	3.27	0.70	8.62	8.62	8.62	4
6.71	3.23	0.70	8.62	6.69	6.69	4
6.66	3.19	0.69	8.62	6.02	5.99	4
6.61	3.16	0.69	8.62	5.61	4.80	4
6.56	3.12	0.68	8.62	5.40	3.64	4
6.51	3.09	0.68	8.62	5.28	3.58	4
6.46	3.06	0.67	8.62	5.20	3.52	4
6.41	3.02	0.67	8.62	5.16	3.46	4
6.36	2.99	0.66	8.62	5.12	3.40	4
6.31	2.96	0.66	8.62	5.09	3.34	4
6.26	2.93	0.65	8.62	5.06	3.28	4

6.26	2.93	0.65	8.62	5.06	3.28	4
6.21	2.90	0.65	8.62	5.04	3.27	4
6.16	2.87	0.64	8.62	5.01	3.26	4
6.11	2.84	0.64	8.62	4.98	3.25	4
6.06	2.80	0.63	8.62	4.96	3.24	4
6.01	2.77	0.62	8.62	4.93	3.23	4
5.96	2.74	0.62	8.62	4.90	3.23	4
5.91	2.71	0.61	8.62	4.88	3.22	4
5.86	2.68	0.61	8.62	4.85	3.21	4
5.81	2.65	0.60	8.62	4.82	3.20	4
5.76	2.62	0.60	8.62	4.79	3.19	4
5.76	2.62	0.60	8.62	4.79	3.19	4
5.71	2.59	0.59	8.62	4.77	3.18	4
5.66	2.56	0.59	8.62	4.74	3.17	4
5.61	2.53	0.58	8.62	4.71	3.16	4
5.56	2.50	0.58	8.62	4.68	3.15	4
5.51	2.47	0.57	8.62	4.65	3.14	4
5.46	2.44	0.57	8.62	4.62	3.13	4
5.41	2.41	0.56	8.62	4.59	3.12	4
5.36	2.39	0.56	8.62	4.56	3.11	4
5.31	2.36	0.55	8.62	4.53	3.10	4
5.26	2.33	0.55	8.62	4.50	3.09	4
5.26	2.33	0.55	8.62	4.50	3.09	4
5.21	2.30	0.54	8.62	4.47	3.08	4
5.16	2.27	0.54	8.62	4.44	3.07	4
5.11	2.24	0.53	8.62	4.40	3.06	4
5.06	2.21	0.53	8.62	4.37	3.05	4
5.01	2.19	0.52	8.62	4.34	3.04	4
4.96	2.16	0.52	8.62	4.30	3.03	4
4.91	2.13	0.51	8.62	4.27	3.02	4
4.86	2.10	0.51	8.62	4.23	3.01	4
4.81	2.08	0.50	8.62	4.20	3.00	4
4.76	2.05	0.49	8.62	4.16	2.99	4
4.76	2.05	0.49	8.62	4.16	2.99	4
4.71	2.02	0.49	8.62	4.12	2.99	4
4.66	2.00	0.48	8.62	4.08	2.98	4
4.61	1.97	0.48	8.62	4.04	2.98	4
4.56	1.94	0.47	8.62	4.00	2.97	4
4.51	1.92	0.47	8.62	3.96	2.97	4
4.46	1.89	0.46	8.62	3.92	2.97	4
4.41	1.87	0.46	8.62	3.87	2.96	4
4.36	1.84	0.45	8.62	3.82	2.96	4
4.31	1.82	0.45	8.62	3.77	2.96	4
4.26	1.79	0.44	8.62	3.72	2.95	4
4.26	1.79	0.44	8.62	3.72	2.95	4
4.21	1.77	0.44	8.62	3.67	2.95	4
4.16	1.74	0.43	8.62	3.61	2.94	4
4.11	1.72	0.43	8.62	3.57	2.94	4
4.06	1.70	0.42	8.62	3.54	2.94	4
4.01	1.67	0.42	8.62	3.51	2.93	4
3.96	1.65	0.41	8.62	3.49	2.93	4
3.91	1.63	0.41	8.62	3.47	2.93	4
3.86	1.60	0.40	8.62	3.44	2.92	4
3.81	1.58	0.40	8.62	3.42	2.92	4
3.76	1.56	0.39	8.62	3.40	2.92	4
3.76	1.56	0.39	8.62	3.40	2.92	4
3.71	1.53	0.39	8.62	3.38	2.91	4
3.66	1.51	0.38	8.62	3.37	2.91	4
3.61	1.49	0.38	8.62	3.35	2.90	4
3.56	1.47	0.37	8.62	3.33	2.90	4
3.51	1.44	0.36	8.62	3.31	2.90	4
3.46	1.42	0.36	8.62	3.30	2.89	4
3.41	1.40	0.35	8.62	3.28	2.89	4
3.36	1.38	0.35	8.62	3.27	2.89	4
3.31	1.36	0.34	8.62	3.26	2.88	4
3.26	1.33	0.34	8.62	3.25	2.88	4
3.26	1.33	0.34	8.62	3.25	2.88	4
3.21	1.31	0.33	8.62	3.23	2.87	4
3.16	1.29	0.33	8.62	3.22	2.87	4

3.11	1.27	0.32	8.62	3.21	2.87	4
3.06	1.25	0.32	8.62	3.20	2.86	4
3.01	1.22	0.31	8.62	3.19	2.86	4
2.96	1.20	0.31	8.62	3.19	2.86	4
2.91	1.18	0.30	8.62	3.18	2.85	4
2.86	1.16	0.30	8.62	3.17	2.85	4
2.81	1.14	0.29	8.62	3.16	2.85	4
2.76	1.12	0.29	8.62	3.15	2.84	4
2.76	1.12	0.29	8.62	3.15	2.84	4
2.71	1.09	0.28	8.62	3.14	2.84	4
2.66	1.07	0.28	8.62	3.13	2.83	4
2.61	1.05	0.27	8.62	3.12	2.83	4
2.56	1.03	0.27	8.62	3.11	2.83	4
2.51	1.01	0.26	8.62	3.11	2.82	4
2.46	0.99	0.26	8.62	3.10	2.82	4
2.41	0.97	0.25	8.62	3.09	2.82	4
2.36	0.94	0.25	8.62	3.08	2.81	4
2.31	0.92	0.24	8.62	3.07	2.81	4
2.26	0.90	0.23	8.62	3.06	2.80	4
2.26	0.90	0.23	8.62	3.06	2.80	4
2.21	0.88	0.23	8.62	3.05	2.80	4
2.16	0.86	0.22	8.62	3.04	2.80	4
2.11	0.84	0.22	8.62	3.04	2.79	4
2.06	0.82	0.21	8.62	3.03	2.79	4
2.01	0.80	0.21	8.62	3.02	2.79	4
1.96	0.78	0.20	8.62	3.01	2.78	4
1.91	0.76	0.20	8.62	3.00	2.78	4
1.86	0.73	0.19	8.62	2.99	2.78	4
1.81	0.71	0.19	8.62	2.98	2.77	4
1.76	0.69	0.18	8.62	2.98	2.77	4
1.76	0.69	0.18	8.62	2.98	2.77	4
1.71	0.67	0.18	8.62	2.97	2.76	4
1.66	0.65	0.17	8.62	2.96	2.75	4
1.61	0.63	0.17	8.62	2.95	2.75	4
1.56	0.61	0.16	8.62	2.94	2.74	4
1.51	0.59	0.16	8.62	2.93	2.74	4
1.46	0.57	0.15	8.62	2.92	2.73	4
1.41	0.55	0.15	8.62	2.91	2.72	4
1.36	0.53	0.14	8.62	2.90	2.72	4
1.31	0.51	0.14	8.62	2.89	2.71	4
1.26	0.49	0.13	8.62	2.88	2.71	4
1.26	0.49	0.13	8.62	2.88	2.71	4
1.21	0.47	0.13	8.62	2.87	2.70	4
1.16	0.45	0.12	8.62	2.86	2.69	4
1.11	0.43	0.12	8.62	2.85	2.69	4
1.06	0.41	0.11	8.62	2.84	2.68	4
1.01	0.39	0.10	8.62	2.83	2.67	4
0.96	0.37	0.10	8.62	2.82	2.67	4
0.91	0.35	0.09	8.62	2.81	2.66	4
0.86	0.33	0.09	8.62	2.80	2.66	4
0.81	0.31	0.08	8.62	2.79	2.65	4
0.76	0.29	0.08	8.62	2.78	2.64	4
0.76	0.29	0.08	8.62	2.78	2.64	4
0.71	0.27	0.07	8.62	2.76	2.64	4
0.66	0.25	0.07	8.62	2.75	2.63	4
0.61	0.23	0.06	8.62	2.73	2.63	4
0.56	0.21	0.06	8.62	2.72	2.62	4
0.51	0.19	0.05	8.62	2.70	2.61	4
0.46	0.17	0.05	8.62	2.69	2.61	4
0.41	0.15	0.04	8.62	2.67	2.60	4
0.36	0.13	0.04	8.62	2.66	2.59	4
0.31	0.12	0.03	8.62	2.64	2.59	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.24	0.09	0.03	8.62	2.62	2.58	4
0.23	0.08	0.02	8.62	2.62	2.58	4
0.21	0.08	0.02	8.62	2.62	2.58	4
0.20	0.07	0.02	8.62	2.61	2.57	4
0.18	0.07	0.02	8.62	2.61	2.57	4

0.16	0.06	0.02	8.62	2.60	2.57	4
0.15	0.05	0.02	8.62	2.60	2.57	4
0.13	0.05	0.01	8.62	2.59	2.57	4
0.12	0.04	0.01	8.62	2.59	2.57	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.08	0.03	0.01	8.62	2.58	2.56	4
0.06	0.02	0.01	8.62	2.57	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.27	0.00	0.00	0.00	0.00	0.00	4
3.23	3.25	0.50	2.75	2.75	0.00	4
3.19	6.13	0.99	5.14	5.12	0.02	4
3.16	8.83	1.16	7.67	7.33	0.34	4
3.12	11.44	1.26	10.19	9.43	0.75	4
3.09	14.00	1.31	12.69	11.49	1.21	4
3.06	16.52	1.34	15.19	13.51	1.68	4
3.02	19.03	1.36	17.67	15.51	2.16	4
2.99	21.53	1.37	20.15	17.50	2.65	4
2.96	24.01	1.38	22.62	19.48	3.14	4
2.93	26.48	1.40	25.09	21.46	3.63	4
2.93	26.48	1.40	25.09	21.46	3.63	4
2.90	28.95	1.41	27.54	23.42	4.12	4
2.87	31.40	1.42	29.98	25.37	4.61	4
2.84	33.85	1.43	32.42	27.32	5.10	4
2.80	36.29	1.44	34.85	29.25	5.60	4
2.77	38.72	1.45	37.27	31.18	6.09	4
2.74	41.14	1.46	39.68	33.10	6.58	4
2.71	43.55	1.48	42.08	35.01	7.07	4
2.68	45.96	1.49	44.47	36.91	7.56	4
2.65	48.35	1.50	46.85	38.80	8.05	4
2.62	50.74	1.51	49.23	40.69	8.54	4
2.62	50.74	1.51	49.23	40.69	8.54	4
2.59	53.12	1.52	51.59	42.56	9.03	4
2.56	55.49	1.53	53.95	44.43	9.52	4
2.53	57.84	1.55	56.30	46.28	10.02	4
2.50	60.19	1.56	58.63	48.13	10.51	4
2.47	62.53	1.57	60.96	49.97	11.00	4
2.44	64.86	1.58	63.28	51.79	11.49	4
2.41	67.18	1.60	65.59	53.61	11.98	4
2.39	69.50	1.61	67.89	55.42	12.47	4
2.36	71.80	1.62	70.17	57.22	12.96	4
2.33	74.09	1.64	72.45	59.01	13.45	4
2.33	74.09	1.64	72.45	59.01	13.45	4
2.30	76.37	1.65	74.72	60.79	13.93	4
2.27	78.64	1.66	76.98	62.55	14.42	4
2.24	80.90	1.68	79.22	64.31	14.91	4
2.21	83.15	1.69	81.46	66.06	15.40	4
2.19	85.39	1.70	83.69	67.80	15.89	4
2.16	87.62	1.72	85.90	69.52	16.38	4
2.13	89.84	1.73	88.10	71.24	16.87	4
2.10	92.04	1.75	90.29	72.94	17.35	4
2.08	94.24	1.76	92.47	74.63	17.84	4
2.05	96.42	1.78	94.64	76.31	18.33	4
2.05	96.42	1.78	94.64	76.31	18.33	4
2.02	98.59	1.80	96.79	77.98	18.82	4
2.00	100.75	1.81	98.93	79.63	19.30	4
1.97	102.89	1.83	101.06	81.28	19.79	4
1.94	105.02	1.85	103.18	82.90	20.27	4
1.92	107.14	1.86	105.28	84.52	20.76	4
1.89	109.25	1.88	107.36	86.12	21.24	4
1.87	111.34	1.90	109.43	87.71	21.72	4
1.84	113.41	1.92	111.49	89.28	22.21	4

1.82	115.47	1.94	113.53	90.84	22.69	4
1.79	117.51	1.97	115.55	92.38	23.17	4
1.79	117.51	1.97	115.55	92.38	23.17	4
1.77	119.54	1.99	117.55	93.90	23.65	4
1.74	121.55	2.22	119.33	95.40	23.92	4
1.72	123.54	2.55	120.99	96.89	24.09	4
1.70	125.52	2.82	122.70	98.37	24.33	4
1.67	127.49	3.05	124.44	99.84	24.60	4
1.65	129.45	3.26	126.19	101.30	24.89	4
1.63	131.41	3.46	127.95	102.75	25.20	4
1.60	133.35	3.64	129.72	104.20	25.52	4
1.58	135.29	3.81	131.48	105.63	25.85	4
1.56	137.23	3.97	133.26	107.07	26.19	4
1.56	137.23	3.97	133.26	107.07	26.19	4
1.53	139.16	4.14	135.02	108.49	26.53	4
1.51	141.08	4.29	136.79	109.91	26.88	4
1.49	142.99	4.44	138.55	111.32	27.23	4
1.47	144.90	4.58	140.32	112.73	27.59	4
1.44	146.81	4.72	142.09	114.13	27.96	4
1.42	148.71	4.85	143.86	115.53	28.33	4
1.40	150.60	4.97	145.63	116.92	28.71	4
1.38	152.49	5.61	146.88	118.31	28.58	4
1.36	154.38	6.30	148.07	119.69	28.38	4
1.33	156.26	6.94	149.32	121.07	28.25	4
1.33	156.26	6.94	149.32	121.07	28.25	4
1.31	158.13	7.57	150.56	122.44	28.12	4
1.29	160.01	8.17	151.84	123.81	28.03	4
1.27	161.88	8.73	153.15	125.18	27.97	4
1.25	163.75	9.26	154.49	126.55	27.94	4
1.22	165.61	9.77	155.84	127.91	27.93	4
1.20	167.47	10.24	157.23	129.27	27.96	4
1.18	169.33	10.69	158.64	130.62	28.02	4
1.16	171.19	11.13	160.05	131.98	28.08	4
1.14	173.04	11.58	161.46	133.33	28.14	4
1.12	174.89	12.02	162.87	134.67	28.19	4
1.12	174.89	12.02	162.87	134.67	28.19	4
1.09	176.74	12.47	164.27	136.02	28.25	4
1.07	178.58	12.91	165.67	137.36	28.31	4
1.05	180.42	13.35	167.07	138.70	28.37	4
1.03	182.26	13.79	168.47	140.03	28.43	4
1.01	184.10	14.23	169.86	141.37	28.49	4
0.99	185.93	14.68	171.25	142.70	28.56	4
0.97	187.76	15.11	172.64	144.02	28.62	4
0.94	189.59	15.55	174.03	145.35	28.69	4
0.92	191.41	15.99	175.42	146.67	28.75	4
0.90	193.23	16.42	176.81	147.99	28.82	4
0.90	193.23	16.42	176.81	147.99	28.82	4
0.88	195.05	16.86	178.19	149.30	28.89	4
0.86	196.87	17.29	179.57	150.62	28.96	4
0.84	198.68	17.72	180.96	151.93	29.03	4
0.82	200.49	18.15	182.34	153.23	29.10	4
0.80	202.30	18.58	183.72	154.54	29.18	4
0.78	204.10	19.00	185.10	155.84	29.26	4
0.76	205.90	19.42	186.48	157.14	29.34	4
0.73	207.70	19.84	187.86	158.44	29.42	4
0.71	209.50	20.71	188.78	159.73	29.05	4
0.69	211.29	21.87	189.42	161.02	28.40	4
0.69	211.29	21.87	189.42	161.02	28.40	4
0.67	213.08	23.03	190.05	162.31	27.74	4
0.65	214.87	24.21	190.66	163.59	27.06	4
0.63	216.66	25.41	191.25	164.88	26.37	4
0.61	218.44	26.63	191.81	166.16	25.65	4
0.59	220.22	27.87	192.35	167.43	24.91	4
0.57	221.99	29.13	192.86	168.71	24.15	4
0.55	223.77	30.42	193.35	169.98	23.37	4
0.53	225.54	31.72	193.82	171.25	22.57	4
0.51	227.31	33.05	194.26	172.51	21.75	4
0.49	229.07	34.40	194.67	173.77	20.90	4
0.49	229.07	34.40	194.67	173.77	20.90	4

0.47	230.83	35.75	195.08	175.03	20.05	4
0.45	232.59	37.12	195.46	176.29	19.18	4
0.43	234.34	38.52	195.82	177.54	18.28	4
0.41	236.09	39.94	196.15	178.79	17.36	4
0.39	237.84	41.39	196.45	180.03	16.42	4
0.37	239.59	42.86	196.72	181.27	15.45	4
0.35	241.33	44.36	196.96	182.51	14.45	4
0.33	243.06	45.89	197.18	183.74	13.43	4
0.31	244.80	47.44	197.36	184.97	12.38	4
0.29	246.53	49.02	197.51	186.20	11.31	4
0.29	246.53	49.02	197.51	186.20	11.31	4
0.27	248.25	50.60	197.65	187.42	10.23	4
0.25	249.97	51.80	198.18	188.64	9.53	4
0.23	251.69	53.00	198.69	189.86	8.83	4
0.21	253.40	54.20	199.20	191.06	8.13	4
0.19	255.11	55.41	199.69	192.27	7.42	4
0.17	256.81	56.63	200.18	193.47	6.71	4
0.15	258.50	57.84	200.66	194.66	6.00	4
0.13	260.20	59.07	201.13	195.85	5.28	4
0.12	261.88	60.29	201.59	197.03	4.56	4
0.10	263.57	61.52	202.04	198.21	3.83	4
0.10	263.57	61.52	202.04	198.21	3.83	4
0.09	264.10	61.91	202.19	198.59	3.60	4
0.08	264.64	62.31	202.33	198.97	3.37	4
0.08	265.18	62.70	202.47	199.34	3.13	4
0.07	265.71	63.10	202.61	199.72	2.90	4
0.07	266.25	63.49	202.76	200.09	2.66	4
0.06	266.78	63.89	202.89	200.46	2.43	4
0.05	267.32	64.28	203.03	200.84	2.20	4
0.05	267.85	64.68	203.17	201.21	1.96	4
0.04	268.38	65.07	203.31	201.58	1.72	4
0.04	268.92	65.47	203.44	201.96	1.49	4
0.04	268.92	65.47	203.44	201.96	1.49	4
0.03	269.58	65.97	203.61	202.42	1.19	4
0.02	270.25	66.46	203.78	202.88	0.90	4
0.01	270.91	66.96	203.95	203.35	0.60	4
0.01	271.57	67.46	204.11	203.81	0.31	4
0.00	272.23	67.96	204.28	204.27	0.01	4

Time = 70. Degree of Consolidation = 88.%

Total Settlement = 3.486

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 70. = 3.486

Settlement caused by Secondary Compression at time 70. = 0.000

Surface Elevation = 1.67

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.88	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.94	11.13	3.78	3.67	3.67	102

35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.94	10.11	5.70	5.05	5.05	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.37	263.71	67.96	195.76	195.75	0.01	102
38.88	304.71	78.01	226.70	226.70	0.00	102
38.38	345.60	88.05	257.55	257.55	0.00	102
37.89	386.39	98.06	288.33	288.29	0.04	102
37.40	427.06	107.87	319.19	318.92	0.26	102
36.91	467.64	117.48	350.16	349.46	0.70	102
36.42	508.11	126.88	381.23	379.89	1.35	102
35.94	548.49	136.38	412.11	410.22	1.89	102
35.45	588.75	146.14	442.62	440.44	2.17	102
34.97	628.92	156.25	472.66	470.56	2.10	102
34.49	668.97	166.86	502.11	500.57	1.54	102
34.49	668.97	166.86	502.11	500.57	1.54	101
34.01	705.39	174.06	531.33	530.30	1.02	101
33.54	741.51	181.16	560.35	559.73	0.62	101
33.07	777.32	188.14	589.18	588.86	0.33	101
32.61	812.84	195.02	617.81	617.68	0.13	101
32.15	848.06	201.82	646.24	646.22	0.02	101
31.70	883.00	208.53	674.47	674.47	0.00	101
31.25	917.64	215.22	702.43	702.43	0.00	101
30.81	952.00	221.91	730.10	730.10	0.00	101
30.37	986.08	228.59	757.48	757.48	0.00	101
29.94	1019.86	235.28	784.58	784.58	0.00	101
29.94	1019.86	235.28	784.58	784.58	0.00	3
26.71	1321.92	274.15	1047.77	985.71	62.06	3
23.56	1619.72	369.34	1250.37	1182.59	67.78	3
20.47	1913.08	470.08	1443.00	1375.03	67.97	3
17.44	2203.14	571.01	1632.13	1564.17	67.96	3
14.45	2490.61	672.93	1817.68	1750.72	66.96	3
11.50	2775.70	772.85	2002.86	1934.89	67.97	3
8.58	3058.77	874.58	2184.18	2117.03	67.15	3
5.69	3339.93	974.77	2365.16	2297.27	67.89	3
2.83	3619.44	1084.70	2534.74	2475.86	58.88	3
0.00	3897.06	1244.39	2652.67	2652.56	0.11	3

Time = 80. Degree of Consolidation = 69.%

Total Settlement = 0.606

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 80. = 0.606

Settlement caused by Secondary Compression at time 80. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	3.14	0.70	8.62	8.62	8.62	4
6.71	3.09	0.70	8.62	6.69	6.69	4
6.66	3.05	0.69	8.62	5.99	5.99	4
6.61	3.02	0.69	8.62	5.41	4.80	4
6.56	2.99	0.68	8.62	5.09	3.64	4
6.51	2.96	0.68	8.62	4.91	3.58	4
6.46	2.93	0.67	8.62	4.81	3.52	4
6.41	2.90	0.67	8.62	4.74	3.46	4
6.36	2.87	0.66	8.62	4.70	3.40	4
6.31	2.84	0.66	8.62	4.66	3.34	4
6.26	2.81	0.65	8.62	4.63	3.28	4
6.26	2.81	0.65	8.62	4.63	3.28	4
6.21	2.78	0.65	8.62	4.60	3.27	4
6.16	2.75	0.64	8.62	4.58	3.26	4
6.11	2.72	0.64	8.62	4.55	3.25	4
6.06	2.69	0.63	8.62	4.52	3.24	4
6.01	2.66	0.62	8.62	4.49	3.23	4
5.96	2.63	0.62	8.62	4.47	3.23	4
5.91	2.61	0.61	8.62	4.44	3.22	4
5.86	2.58	0.61	8.62	4.41	3.21	4
5.81	2.55	0.60	8.62	4.38	3.20	4
5.76	2.52	0.60	8.62	4.35	3.19	4
5.76	2.52	0.60	8.62	4.35	3.19	4
5.71	2.49	0.59	8.62	4.32	3.18	4
5.66	2.47	0.59	8.62	4.29	3.17	4
5.61	2.44	0.58	8.62	4.26	3.16	4
5.56	2.41	0.58	8.62	4.23	3.15	4
5.51	2.39	0.57	8.62	4.20	3.14	4
5.46	2.36	0.57	8.62	4.17	3.13	4
5.41	2.33	0.56	8.62	4.14	3.12	4
5.36	2.30	0.56	8.62	4.10	3.11	4
5.31	2.28	0.55	8.62	4.07	3.10	4
5.26	2.25	0.55	8.62	4.04	3.09	4
5.26	2.25	0.55	8.62	4.04	3.09	4
5.21	2.23	0.54	8.62	4.00	3.08	4
5.16	2.20	0.54	8.62	3.97	3.07	4
5.11	2.17	0.53	8.62	3.93	3.06	4
5.06	2.15	0.53	8.62	3.89	3.05	4
5.01	2.12	0.52	8.62	3.85	3.04	4
4.96	2.10	0.52	8.62	3.80	3.03	4
4.91	2.07	0.51	8.62	3.75	3.02	4
4.86	2.05	0.51	8.62	3.70	3.01	4
4.81	2.02	0.50	8.62	3.65	3.00	4
4.76	2.00	0.49	8.62	3.61	2.99	4
4.76	2.00	0.49	8.62	3.61	2.99	4
4.71	1.98	0.49	8.62	3.58	2.99	4
4.66	1.95	0.48	8.62	3.55	2.98	4
4.61	1.93	0.48	8.62	3.53	2.98	4
4.56	1.91	0.47	8.62	3.51	2.97	4
4.51	1.88	0.47	8.62	3.48	2.97	4
4.46	1.86	0.46	8.62	3.46	2.97	4
4.41	1.84	0.46	8.62	3.45	2.96	4
4.36	1.81	0.45	8.62	3.43	2.96	4
4.31	1.79	0.45	8.62	3.41	2.96	4

4.26	1.77	0.44	8.62	3.39	2.95	4
4.26	1.77	0.44	8.62	3.39	2.95	4
4.21	1.74	0.44	8.62	3.38	2.95	4
4.16	1.72	0.43	8.62	3.36	2.94	4
4.11	1.70	0.43	8.62	3.34	2.94	4
4.06	1.68	0.42	8.62	3.33	2.94	4
4.01	1.65	0.42	8.62	3.32	2.93	4
3.96	1.63	0.41	8.62	3.30	2.93	4
3.91	1.61	0.41	8.62	3.29	2.93	4
3.86	1.59	0.40	8.62	3.28	2.92	4
3.81	1.57	0.40	8.62	3.27	2.92	4
3.76	1.54	0.39	8.62	3.25	2.92	4
3.76	1.54	0.39	8.62	3.25	2.92	4
3.71	1.52	0.39	8.62	3.24	2.91	4
3.66	1.50	0.38	8.62	3.23	2.91	4
3.61	1.48	0.38	8.62	3.23	2.90	4
3.56	1.45	0.37	8.62	3.22	2.90	4
3.51	1.43	0.36	8.62	3.21	2.90	4
3.46	1.41	0.36	8.62	3.20	2.89	4
3.41	1.39	0.35	8.62	3.19	2.89	4
3.36	1.37	0.35	8.62	3.19	2.89	4
3.31	1.35	0.34	8.62	3.18	2.88	4
3.26	1.32	0.34	8.62	3.17	2.88	4
3.26	1.32	0.34	8.62	3.17	2.88	4
3.21	1.30	0.33	8.62	3.16	2.87	4
3.16	1.28	0.33	8.62	3.16	2.87	4
3.11	1.26	0.32	8.62	3.15	2.87	4
3.06	1.24	0.32	8.62	3.14	2.86	4
3.01	1.22	0.31	8.62	3.13	2.86	4
2.96	1.19	0.31	8.62	3.13	2.86	4
2.91	1.17	0.30	8.62	3.12	2.85	4
2.86	1.15	0.30	8.62	3.11	2.85	4
2.81	1.13	0.29	8.62	3.10	2.85	4
2.76	1.11	0.29	8.62	3.10	2.84	4
2.76	1.11	0.29	8.62	3.10	2.84	4
2.71	1.09	0.28	8.62	3.09	2.84	4
2.66	1.07	0.28	8.62	3.08	2.83	4
2.61	1.05	0.27	8.62	3.07	2.83	4
2.56	1.02	0.27	8.62	3.07	2.83	4
2.51	1.00	0.26	8.62	3.06	2.82	4
2.46	0.98	0.26	8.62	3.05	2.82	4
2.41	0.96	0.25	8.62	3.04	2.82	4
2.36	0.94	0.25	8.62	3.04	2.81	4
2.31	0.92	0.24	8.62	3.03	2.81	4
2.26	0.90	0.23	8.62	3.02	2.80	4
2.26	0.90	0.23	8.62	3.02	2.80	4
2.21	0.88	0.23	8.62	3.02	2.80	4
2.16	0.86	0.22	8.62	3.01	2.80	4
2.11	0.84	0.22	8.62	3.00	2.79	4
2.06	0.81	0.21	8.62	2.99	2.79	4
2.01	0.79	0.21	8.62	2.99	2.79	4
1.96	0.77	0.20	8.62	2.98	2.78	4
1.91	0.75	0.20	8.62	2.97	2.78	4
1.86	0.73	0.19	8.62	2.96	2.78	4
1.81	0.71	0.19	8.62	2.96	2.77	4
1.76	0.69	0.18	8.62	2.95	2.77	4
1.76	0.69	0.18	8.62	2.95	2.77	4
1.71	0.67	0.18	8.62	2.94	2.76	4
1.66	0.65	0.17	8.62	2.93	2.75	4
1.61	0.63	0.17	8.62	2.93	2.75	4
1.56	0.61	0.16	8.62	2.92	2.74	4
1.51	0.59	0.16	8.62	2.91	2.74	4
1.46	0.57	0.15	8.62	2.90	2.73	4
1.41	0.55	0.15	8.62	2.89	2.72	4
1.36	0.53	0.14	8.62	2.88	2.72	4
1.31	0.51	0.14	8.62	2.88	2.71	4
1.26	0.49	0.13	8.62	2.87	2.71	4
1.26	0.49	0.13	8.62	2.87	2.71	4
1.21	0.47	0.13	8.62	2.86	2.70	4

1.16	0.45	0.12	8.62	2.85	2.69	4
1.11	0.43	0.12	8.62	2.84	2.69	4
1.06	0.41	0.11	8.62	2.83	2.68	4
1.01	0.39	0.10	8.62	2.82	2.67	4
0.96	0.37	0.10	8.62	2.81	2.67	4
0.91	0.35	0.09	8.62	2.80	2.66	4
0.86	0.33	0.09	8.62	2.79	2.66	4
0.81	0.31	0.08	8.62	2.78	2.65	4
0.76	0.29	0.08	8.62	2.77	2.64	4
0.76	0.29	0.08	8.62	2.77	2.64	4
0.71	0.27	0.07	8.62	2.76	2.64	4
0.66	0.25	0.07	8.62	2.74	2.63	4
0.61	0.23	0.06	8.62	2.73	2.63	4
0.56	0.21	0.06	8.62	2.72	2.62	4
0.51	0.19	0.05	8.62	2.70	2.61	4
0.46	0.17	0.05	8.62	2.69	2.61	4
0.41	0.15	0.04	8.62	2.67	2.60	4
0.36	0.13	0.04	8.62	2.66	2.59	4
0.31	0.12	0.03	8.62	2.64	2.59	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.24	0.09	0.03	8.62	2.62	2.58	4
0.23	0.08	0.02	8.62	2.62	2.58	4
0.21	0.08	0.02	8.62	2.61	2.58	4
0.20	0.07	0.02	8.62	2.61	2.57	4
0.18	0.07	0.02	8.62	2.60	2.57	4
0.16	0.06	0.02	8.62	2.60	2.57	4
0.15	0.05	0.02	8.62	2.59	2.57	4
0.13	0.05	0.01	8.62	2.59	2.57	4
0.12	0.04	0.01	8.62	2.59	2.57	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.08	0.03	0.01	8.62	2.57	2.56	4
0.06	0.02	0.01	8.62	2.57	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.14	0.00	0.00	0.00	0.00	0.00	4
3.09	3.24	0.50	2.74	2.74	0.00	4
3.05	6.12	1.01	5.12	5.12	0.00	4
3.02	8.79	1.25	7.54	7.28	0.26	4
2.99	11.31	1.39	9.93	9.30	0.62	4
2.96	13.76	1.46	12.30	11.25	1.05	4
2.93	16.16	1.51	14.65	13.14	1.51	4
2.90	18.53	1.53	17.00	15.02	1.99	4
2.87	20.89	1.55	19.34	16.87	2.47	4
2.84	23.24	1.57	21.67	18.71	2.96	4
2.81	25.57	1.58	23.99	20.55	3.45	4
2.81	25.57	1.58	23.99	20.55	3.45	4
2.78	27.90	1.59	26.31	22.37	3.94	4
2.75	30.21	1.60	28.61	24.18	4.43	4
2.72	32.52	1.62	30.90	25.98	4.92	4
2.69	34.82	1.63	33.19	27.78	5.41	4
2.66	37.11	1.64	35.47	29.57	5.90	4
2.63	39.39	1.65	37.74	31.34	6.39	4
2.61	41.66	1.66	40.00	33.11	6.88	4
2.58	43.92	1.67	42.24	34.87	7.37	4
2.55	46.17	1.69	44.49	36.62	7.87	4
2.52	48.41	1.70	46.72	38.36	8.36	4
2.52	48.41	1.70	46.72	38.36	8.36	4
2.49	50.65	1.71	48.94	40.09	8.85	4
2.47	52.87	1.72	51.15	41.81	9.34	4
2.44	55.09	1.74	53.35	43.53	9.83	4
2.41	57.29	1.75	55.54	45.23	10.32	4

2.39	59.49	1.76	57.73	46.92	10.81	4
2.36	61.67	1.78	59.90	48.60	11.30	4
2.33	63.85	1.79	62.06	50.27	11.78	4
2.30	66.01	1.80	64.21	51.94	12.27	4
2.28	68.16	1.82	66.35	53.59	12.76	4
2.25	70.31	1.83	68.47	55.22	13.25	4
2.25	70.31	1.83	68.47	55.22	13.25	4
2.23	72.44	1.85	70.59	56.85	13.74	4
2.20	74.56	1.86	72.69	58.47	14.22	4
2.17	76.66	1.88	74.78	60.07	14.71	4
2.15	78.76	1.90	76.86	61.66	15.20	4
2.12	80.84	1.91	78.92	63.24	15.68	4
2.10	82.90	1.93	80.97	64.81	16.17	4
2.07	84.96	1.95	83.00	66.36	16.65	4
2.05	86.99	1.98	85.02	67.89	17.13	4
2.02	89.01	2.00	87.01	69.40	17.61	4
2.00	91.01	2.26	88.75	70.90	17.84	4
2.00	91.01	2.26	88.75	70.90	17.84	4
1.98	93.00	2.53	90.47	72.39	18.08	4
1.95	94.99	2.75	92.24	73.87	18.37	4
1.93	96.96	2.94	94.02	75.35	18.68	4
1.91	98.93	3.12	95.80	76.81	19.00	4
1.88	100.89	3.30	97.59	78.27	19.32	4
1.86	102.84	3.46	99.38	79.72	19.66	4
1.84	104.79	3.62	101.17	81.16	20.00	4
1.81	106.73	3.77	102.96	82.60	20.35	4
1.79	108.67	3.92	104.75	84.04	20.71	4
1.77	110.60	4.06	106.54	85.46	21.08	4
1.77	110.60	4.06	106.54	85.46	21.08	4
1.74	112.52	4.20	108.32	86.88	21.44	4
1.72	114.44	4.33	110.11	88.30	21.81	4
1.70	116.36	4.46	111.90	89.71	22.18	4
1.68	118.27	4.58	113.68	91.12	22.56	4
1.65	120.17	4.70	115.47	92.52	22.95	4
1.63	122.07	4.81	117.26	93.92	23.34	4
1.61	123.97	4.92	119.04	95.31	23.73	4
1.59	125.86	5.19	120.67	96.70	23.97	4
1.57	127.75	5.82	121.92	98.09	23.84	4
1.54	129.63	6.40	123.23	99.47	23.76	4
1.54	129.63	6.40	123.23	99.47	23.76	4
1.52	131.51	6.97	124.54	100.85	23.69	4
1.50	133.39	7.51	125.88	102.22	23.66	4
1.48	135.26	8.01	127.26	103.59	23.66	4
1.45	137.14	8.48	128.65	104.96	23.69	4
1.43	139.00	8.94	130.06	106.33	23.73	4
1.41	140.87	9.38	131.49	107.69	23.80	4
1.39	142.73	9.81	132.93	109.05	23.87	4
1.37	144.60	10.20	134.39	110.41	23.98	4
1.35	146.46	10.58	135.88	111.77	24.11	4
1.32	148.31	10.95	137.36	113.12	24.24	4
1.32	148.31	10.95	137.36	113.12	24.24	4
1.30	150.17	11.32	138.84	114.47	24.37	4
1.28	152.02	11.70	140.32	115.82	24.50	4
1.26	153.87	12.07	141.80	117.17	24.63	4
1.24	155.71	12.45	143.27	118.51	24.75	4
1.22	157.56	12.82	144.74	119.86	24.88	4
1.19	159.40	13.20	146.21	121.20	25.01	4
1.17	161.24	13.57	147.67	122.53	25.14	4
1.15	163.08	13.94	149.13	123.87	25.27	4
1.13	164.91	14.32	150.60	125.20	25.40	4
1.11	166.75	14.69	152.06	126.53	25.53	4
1.11	166.75	14.69	152.06	126.53	25.53	4
1.09	168.58	15.06	153.51	127.86	25.66	4
1.07	170.40	15.44	154.97	129.18	25.79	4
1.05	172.23	15.81	156.42	130.50	25.92	4
1.02	174.05	16.18	157.87	131.82	26.05	4
1.00	175.87	16.55	159.32	133.14	26.18	4
0.98	177.69	16.92	160.77	134.46	26.32	4
0.96	179.50	17.28	162.22	135.77	26.45	4

0.94	181.32	17.65	163.67	137.08	26.59	4
0.92	183.13	18.01	165.12	138.39	26.73	4
0.90	184.94	18.38	166.56	139.69	26.87	4
0.90	184.94	18.38	166.56	139.69	26.87	4
0.88	186.74	18.74	168.00	141.00	27.01	4
0.86	188.55	19.10	169.45	142.30	27.15	4
0.84	190.35	19.46	170.89	143.60	27.29	4
0.81	192.15	19.82	172.33	144.89	27.44	4
0.79	193.94	20.48	173.46	146.19	27.27	4
0.77	195.74	21.47	174.27	147.48	26.79	4
0.75	197.53	22.47	175.06	148.77	26.29	4
0.73	199.32	23.49	175.83	150.06	25.77	4
0.71	201.11	24.52	176.58	151.34	25.24	4
0.69	202.89	25.57	177.32	152.62	24.70	4
0.69	202.89	25.57	177.32	152.62	24.70	4
0.67	204.67	26.62	178.05	153.90	24.15	4
0.65	206.45	27.69	178.77	155.18	23.59	4
0.63	208.23	28.77	179.46	156.45	23.01	4
0.61	210.01	29.87	180.14	157.73	22.42	4
0.59	211.78	30.98	180.80	158.99	21.80	4
0.57	213.55	32.11	181.44	160.26	21.18	4
0.55	215.31	33.25	182.06	161.53	20.53	4
0.53	217.08	34.42	182.66	162.79	19.87	4
0.51	218.84	35.60	183.24	164.04	19.20	4
0.49	220.60	36.79	183.80	165.30	18.50	4
0.49	220.60	36.79	183.80	165.30	18.50	4
0.47	222.35	37.99	184.36	166.55	17.81	4
0.45	224.11	39.20	184.90	167.80	17.10	4
0.43	225.85	40.44	185.42	169.05	16.37	4
0.41	227.60	41.68	185.92	170.29	15.62	4
0.39	229.35	42.95	186.39	171.53	14.86	4
0.37	231.09	44.23	186.85	172.77	14.08	4
0.35	232.82	45.54	187.29	174.01	13.28	4
0.33	234.56	46.86	187.70	175.24	12.46	4
0.31	236.29	48.19	188.09	176.47	11.63	4
0.29	238.02	49.55	188.47	177.69	10.77	4
0.29	238.02	49.55	188.47	177.69	10.77	4
0.27	239.74	50.91	188.83	178.91	9.92	4
0.25	241.46	52.09	189.37	180.13	9.24	4
0.23	243.18	53.28	189.90	181.34	8.55	4
0.21	244.89	54.47	190.42	182.55	7.87	4
0.19	246.59	55.66	190.93	183.75	7.18	4
0.17	248.29	56.85	191.44	184.95	6.49	4
0.15	249.99	58.05	191.94	186.14	5.79	4
0.13	251.68	59.25	192.43	187.33	5.10	4
0.12	253.37	60.45	192.91	188.52	4.40	4
0.10	255.05	61.66	193.39	189.70	3.69	4
0.10	255.05	61.66	193.39	189.70	3.69	4
0.09	255.58	62.04	193.54	190.07	3.47	4
0.08	256.12	62.43	193.69	190.45	3.24	4
0.08	256.66	62.81	193.84	190.82	3.02	4
0.07	257.19	63.20	193.99	191.20	2.79	4
0.07	257.73	63.59	194.14	191.57	2.57	4
0.06	258.26	63.98	194.29	191.95	2.34	4
0.05	258.80	64.36	194.43	192.32	2.11	4
0.05	259.33	64.75	194.58	192.69	1.89	4
0.04	259.86	65.14	194.73	193.06	1.66	4
0.04	260.40	65.53	194.87	193.44	1.43	4
0.04	260.40	65.53	194.87	193.44	1.43	4
0.03	261.06	66.01	195.05	193.90	1.15	4
0.02	261.73	66.50	195.23	194.36	0.87	4
0.01	262.39	66.98	195.41	194.83	0.58	4
0.01	263.05	67.47	195.58	195.29	0.29	4
0.00	263.71	67.96	195.76	195.75	0.01	4

Time = 80. Degree of Consolidation = 92.%

Total Settlement = 3.623

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 80. = 3.623

Settlement caused by Secondary Compression at time 80. = 0.000

Surface Elevation = 1.53

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.87	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.93	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.93	10.11	5.70	5.05	5.05	101
29.98	29.93	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.37	257.55	67.96	189.59	189.58	0.01	102
38.87	298.55	78.01	220.54	220.54	0.00	102
38.38	339.44	88.05	251.38	251.38	0.00	102
37.89	380.22	98.06	282.16	282.12	0.04	102
37.40	420.90	107.87	313.02	312.76	0.26	102
36.91	461.47	117.48	343.99	343.29	0.70	102
36.42	501.95	126.88	375.07	373.72	1.35	102
35.93	542.32	136.38	405.94	404.05	1.89	102
35.45	582.59	146.14	436.45	434.28	2.17	102
34.97	622.75	156.25	466.50	464.39	2.10	102
34.49	662.80	166.86	495.94	494.40	1.54	102
34.49	662.80	166.86	495.94	494.40	1.54	101
34.01	699.22	174.06	525.16	524.14	1.02	101

33.54	735.34	181.16	554.19	553.56	0.62	101
33.07	771.16	188.14	583.02	582.69	0.33	101
32.61	806.67	195.02	611.65	611.52	0.13	101
32.15	841.90	201.82	640.08	640.05	0.02	101
31.70	876.83	208.53	668.30	668.30	0.00	101
31.25	911.48	215.22	696.26	696.26	0.00	101
30.81	945.84	221.91	723.93	723.93	0.00	101
30.37	979.91	228.59	751.32	751.32	0.00	101
29.93	1013.70	235.28	778.42	778.42	0.00	101
29.93	1013.70	235.28	778.42	778.42	0.00	3
26.71	1315.71	275.04	1040.67	979.50	61.17	3
23.56	1613.48	369.42	1244.06	1176.36	67.71	3
20.47	1906.85	470.08	1436.76	1368.80	67.97	3
17.44	2196.91	571.01	1625.89	1557.94	67.96	3
14.45	2484.38	673.03	1811.34	1744.48	66.86	3
11.50	2769.47	772.85	1996.62	1928.65	67.97	3
8.58	3052.52	874.67	2177.86	2110.79	67.07	3
5.69	3333.69	974.86	2358.83	2291.03	67.80	3
2.83	3613.19	1085.97	2527.22	2469.61	57.61	3
0.00	3890.80	1244.39	2646.41	2646.30	0.11	3

Time = 90. Degree of Consolidation = 69.%

Total Settlement = 0.607

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 90. = 0.607

Settlement caused by Secondary Compression at time 90. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	3.04	0.70	8.62	8.62	8.62	4
6.71	2.99	0.70	8.62	6.69	6.69	4
6.66	2.96	0.69	8.62	5.99	5.99	4
6.61	2.92	0.69	8.62	5.25	4.80	4
6.56	2.89	0.68	8.62	4.83	3.64	4
6.51	2.86	0.68	8.62	4.60	3.58	4
6.46	2.83	0.67	8.62	4.46	3.52	4
6.41	2.80	0.67	8.62	4.38	3.46	4
6.36	2.78	0.66	8.62	4.32	3.40	4
6.31	2.75	0.66	8.62	4.28	3.34	4
6.26	2.72	0.65	8.62	4.25	3.28	4
6.26	2.72	0.65	8.62	4.25	3.28	4
6.21	2.69	0.65	8.62	4.21	3.27	4
6.16	2.67	0.64	8.62	4.18	3.26	4
6.11	2.64	0.64	8.62	4.15	3.25	4
6.06	2.61	0.63	8.62	4.12	3.24	4
6.01	2.59	0.62	8.62	4.09	3.23	4
5.96	2.56	0.62	8.62	4.06	3.23	4
5.91	2.53	0.61	8.62	4.03	3.22	4
5.86	2.51	0.61	8.62	4.00	3.21	4
5.81	2.48	0.60	8.62	3.97	3.20	4
5.76	2.46	0.60	8.62	3.94	3.19	4
5.76	2.46	0.60	8.62	3.94	3.19	4
5.71	2.43	0.59	8.62	3.90	3.18	4
5.66	2.41	0.59	8.62	3.87	3.17	4
5.61	2.38	0.58	8.62	3.83	3.16	4
5.56	2.36	0.58	8.62	3.79	3.15	4
5.51	2.33	0.57	8.62	3.75	3.14	4

5.46	2.31	0.57	8.62	3.71	3.13	4
5.41	2.28	0.56	8.62	3.67	3.12	4
5.36	2.26	0.56	8.62	3.63	3.11	4
5.31	2.23	0.55	8.62	3.60	3.10	4
5.26	2.21	0.55	8.62	3.57	3.09	4
5.26	2.21	0.55	8.62	3.57	3.09	4
5.21	2.19	0.54	8.62	3.55	3.08	4
5.16	2.16	0.54	8.62	3.52	3.07	4
5.11	2.14	0.53	8.62	3.50	3.06	4
5.06	2.12	0.53	8.62	3.48	3.05	4
5.01	2.09	0.52	8.62	3.47	3.04	4
4.96	2.07	0.52	8.62	3.45	3.03	4
4.91	2.05	0.51	8.62	3.43	3.02	4
4.86	2.02	0.51	8.62	3.42	3.01	4
4.81	2.00	0.50	8.62	3.40	3.00	4
4.76	1.98	0.49	8.62	3.39	2.99	4
4.76	1.98	0.49	8.62	3.39	2.99	4
4.71	1.95	0.49	8.62	3.37	2.99	4
4.66	1.93	0.48	8.62	3.36	2.98	4
4.61	1.91	0.48	8.62	3.35	2.98	4
4.56	1.89	0.47	8.62	3.33	2.97	4
4.51	1.86	0.47	8.62	3.32	2.97	4
4.46	1.84	0.46	8.62	3.31	2.97	4
4.41	1.82	0.46	8.62	3.30	2.96	4
4.36	1.80	0.45	8.62	3.28	2.96	4
4.31	1.78	0.45	8.62	3.27	2.96	4
4.26	1.75	0.44	8.62	3.26	2.95	4
4.26	1.75	0.44	8.62	3.26	2.95	4
4.21	1.73	0.44	8.62	3.25	2.95	4
4.16	1.71	0.43	8.62	3.25	2.94	4
4.11	1.69	0.43	8.62	3.24	2.94	4
4.06	1.66	0.42	8.62	3.23	2.94	4
4.01	1.64	0.42	8.62	3.22	2.93	4
3.96	1.62	0.41	8.62	3.22	2.93	4
3.91	1.60	0.41	8.62	3.21	2.93	4
3.86	1.58	0.40	8.62	3.20	2.92	4
3.81	1.56	0.40	8.62	3.20	2.92	4
3.76	1.53	0.39	8.62	3.19	2.92	4
3.76	1.53	0.39	8.62	3.19	2.92	4
3.71	1.51	0.39	8.62	3.18	2.91	4
3.66	1.49	0.38	8.62	3.18	2.91	4
3.61	1.47	0.38	8.62	3.17	2.90	4
3.56	1.45	0.37	8.62	3.16	2.90	4
3.51	1.42	0.36	8.62	3.16	2.90	4
3.46	1.40	0.36	8.62	3.15	2.89	4
3.41	1.38	0.35	8.62	3.14	2.89	4
3.36	1.36	0.35	8.62	3.14	2.89	4
3.31	1.34	0.34	8.62	3.13	2.88	4
3.26	1.32	0.34	8.62	3.12	2.88	4
3.26	1.32	0.34	8.62	3.12	2.88	4
3.21	1.30	0.33	8.62	3.12	2.87	4
3.16	1.27	0.33	8.62	3.11	2.87	4
3.11	1.25	0.32	8.62	3.10	2.87	4
3.06	1.23	0.32	8.62	3.10	2.86	4
3.01	1.21	0.31	8.62	3.09	2.86	4
2.96	1.19	0.31	8.62	3.08	2.86	4
2.91	1.17	0.30	8.62	3.08	2.85	4
2.86	1.15	0.30	8.62	3.07	2.85	4
2.81	1.13	0.29	8.62	3.06	2.85	4
2.76	1.10	0.29	8.62	3.06	2.84	4
2.76	1.10	0.29	8.62	3.06	2.84	4
2.71	1.08	0.28	8.62	3.05	2.84	4
2.66	1.06	0.28	8.62	3.04	2.83	4
2.61	1.04	0.27	8.62	3.04	2.83	4
2.56	1.02	0.27	8.62	3.03	2.83	4
2.51	1.00	0.26	8.62	3.02	2.82	4
2.46	0.98	0.26	8.62	3.02	2.82	4
2.41	0.96	0.25	8.62	3.01	2.82	4
2.36	0.94	0.25	8.62	3.00	2.81	4

2.31	0.92	0.24	8.62	2.99	2.81	4
2.26	0.90	0.23	8.62	2.99	2.80	4
2.26	0.90	0.23	8.62	2.99	2.80	4
2.21	0.87	0.23	8.62	2.98	2.80	4
2.16	0.85	0.22	8.62	2.98	2.80	4
2.11	0.83	0.22	8.62	2.97	2.79	4
2.06	0.81	0.21	8.62	2.97	2.79	4
2.01	0.79	0.21	8.62	2.96	2.79	4
1.96	0.77	0.20	8.62	2.95	2.78	4
1.91	0.75	0.20	8.62	2.95	2.78	4
1.86	0.73	0.19	8.62	2.94	2.78	4
1.81	0.71	0.19	8.62	2.93	2.77	4
1.76	0.69	0.18	8.62	2.93	2.77	4
1.76	0.69	0.18	8.62	2.93	2.77	4
1.71	0.67	0.18	8.62	2.92	2.76	4
1.66	0.65	0.17	8.62	2.91	2.75	4
1.61	0.63	0.17	8.62	2.91	2.75	4
1.56	0.61	0.16	8.62	2.90	2.74	4
1.51	0.59	0.16	8.62	2.89	2.74	4
1.46	0.57	0.15	8.62	2.88	2.73	4
1.41	0.55	0.15	8.62	2.88	2.72	4
1.36	0.53	0.14	8.62	2.87	2.72	4
1.31	0.51	0.14	8.62	2.86	2.71	4
1.26	0.49	0.13	8.62	2.85	2.71	4
1.26	0.49	0.13	8.62	2.85	2.71	4
1.21	0.47	0.13	8.62	2.85	2.70	4
1.16	0.45	0.12	8.62	2.84	2.69	4
1.11	0.43	0.12	8.62	2.83	2.69	4
1.06	0.41	0.11	8.62	2.82	2.68	4
1.01	0.39	0.10	8.62	2.81	2.67	4
0.96	0.37	0.10	8.62	2.81	2.67	4
0.91	0.35	0.09	8.62	2.80	2.66	4
0.86	0.33	0.09	8.62	2.79	2.66	4
0.81	0.31	0.08	8.62	2.78	2.65	4
0.76	0.29	0.08	8.62	2.77	2.64	4
0.76	0.29	0.08	8.62	2.77	2.64	4
0.71	0.27	0.07	8.62	2.76	2.64	4
0.66	0.25	0.07	8.62	2.74	2.63	4
0.61	0.23	0.06	8.62	2.73	2.63	4
0.56	0.21	0.06	8.62	2.71	2.62	4
0.51	0.19	0.05	8.62	2.70	2.61	4
0.46	0.17	0.05	8.62	2.68	2.61	4
0.41	0.15	0.04	8.62	2.67	2.60	4
0.36	0.13	0.04	8.62	2.66	2.59	4
0.31	0.12	0.03	8.62	2.64	2.59	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.26	0.10	0.03	8.62	2.63	2.58	4
0.24	0.09	0.03	8.62	2.62	2.58	4
0.23	0.08	0.02	8.62	2.62	2.58	4
0.21	0.08	0.02	8.62	2.61	2.58	4
0.20	0.07	0.02	8.62	2.61	2.57	4
0.18	0.07	0.02	8.62	2.60	2.57	4
0.16	0.06	0.02	8.62	2.60	2.57	4
0.15	0.05	0.02	8.62	2.59	2.57	4
0.13	0.05	0.01	8.62	2.59	2.57	4
0.12	0.04	0.01	8.62	2.58	2.57	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.10	0.04	0.01	8.62	2.58	2.56	4
0.08	0.03	0.01	8.62	2.57	2.56	4
0.06	0.02	0.01	8.62	2.57	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.04	0.00	0.00	0.00	0.00	0.00	4

2.99	3.24	0.50	2.73	2.73	0.00	4
2.96	6.12	1.01	5.12	5.12	0.00	4
2.92	8.76	1.32	7.45	7.26	0.19	4
2.89	11.22	1.49	9.73	9.21	0.52	4
2.86	13.57	1.60	11.98	11.06	0.92	4
2.83	15.87	1.65	14.21	12.85	1.36	4
2.80	18.13	1.69	16.44	14.61	1.83	4
2.78	20.36	1.71	18.65	16.34	2.31	4
2.75	22.58	1.73	20.86	18.06	2.80	4
2.72	24.79	1.74	23.05	19.77	3.28	4
2.72	24.79	1.74	23.05	19.77	3.28	4
2.69	26.99	1.76	25.24	21.46	3.77	4
2.67	29.18	1.77	27.41	23.15	4.26	4
2.64	31.36	1.78	29.58	24.83	4.75	4
2.61	33.53	1.79	31.74	26.49	5.24	4
2.59	35.69	1.81	33.88	28.15	5.73	4
2.56	37.84	1.82	36.02	29.80	6.22	4
2.53	39.98	1.83	38.15	31.43	6.71	4
2.51	42.11	1.85	40.26	33.06	7.20	4
2.48	44.23	1.86	42.37	34.68	7.69	4
2.46	46.34	1.87	44.46	36.29	8.18	4
2.46	46.34	1.87	44.46	36.29	8.18	4
2.43	48.44	1.89	46.55	37.88	8.67	4
2.41	50.52	1.90	48.62	39.47	9.16	4
2.38	52.60	1.92	50.68	41.04	9.64	4
2.36	54.66	1.94	52.73	42.60	10.13	4
2.33	56.71	1.95	54.76	44.15	10.61	4
2.31	58.75	1.97	56.78	45.68	11.10	4
2.28	60.77	1.99	58.79	47.20	11.58	4
2.26	62.78	2.10	60.68	48.71	11.97	4
2.23	64.78	2.37	62.42	50.20	12.21	4
2.21	66.77	2.58	64.19	51.69	12.50	4
2.21	66.77	2.58	64.19	51.69	12.50	4
2.19	68.75	2.79	65.96	53.17	12.79	4
2.16	70.72	2.98	67.75	54.64	13.11	4
2.14	72.69	3.14	69.55	56.10	13.45	4
2.12	74.65	3.30	71.35	57.56	13.79	4
2.09	76.61	3.44	73.16	59.01	14.15	4
2.07	78.55	3.58	74.97	60.46	14.51	4
2.05	80.50	3.72	76.78	61.90	14.88	4
2.02	82.44	3.85	78.59	63.33	15.25	4
2.00	84.37	3.97	80.39	64.76	15.63	4
1.98	86.30	4.10	82.20	66.19	16.01	4
1.98	86.30	4.10	82.20	66.19	16.01	4
1.95	88.22	4.22	84.00	67.61	16.39	4
1.93	90.14	4.34	85.80	69.03	16.78	4
1.91	92.05	4.45	87.60	70.44	17.17	4
1.89	93.96	4.56	89.40	71.84	17.56	4
1.86	95.87	4.67	91.20	73.25	17.95	4
1.84	97.77	4.77	93.00	74.65	18.36	4
1.82	99.67	4.87	94.80	76.04	18.76	4
1.80	101.56	4.96	96.60	77.43	19.17	4
1.78	103.45	5.32	98.13	78.82	19.31	4
1.75	105.34	5.86	99.48	80.21	19.28	4
1.75	105.34	5.86	99.48	80.21	19.28	4
1.73	107.23	6.39	100.83	81.59	19.25	4
1.71	109.11	6.88	102.23	82.97	19.26	4
1.69	110.99	7.34	103.65	84.34	19.31	4
1.66	112.86	7.76	105.10	85.72	19.38	4
1.64	114.73	8.17	106.56	87.09	19.48	4
1.62	116.61	8.56	108.05	88.45	19.59	4
1.60	118.47	8.93	109.54	89.82	19.72	4
1.58	120.34	9.29	111.05	91.18	19.86	4
1.56	122.21	9.64	112.56	92.55	20.01	4
1.53	124.07	9.99	114.08	93.91	20.18	4
1.53	124.07	9.99	114.08	93.91	20.18	4
1.51	125.93	10.33	115.60	95.26	20.34	4
1.49	127.79	10.66	117.12	96.62	20.50	4
1.47	129.64	11.00	118.65	97.97	20.67	4

1.45	131.50	11.33	120.17	99.33	20.84	4
1.42	133.35	11.66	121.69	100.67	21.01	4
1.40	135.20	12.00	123.20	102.02	21.18	4
1.38	137.05	12.33	124.72	103.37	21.36	4
1.36	138.89	12.66	126.24	104.71	21.53	4
1.34	140.74	12.99	127.75	106.05	21.70	4
1.32	142.58	13.31	129.26	107.39	21.88	4
1.32	142.58	13.31	129.26	107.39	21.88	4
1.30	144.42	13.64	130.77	108.72	22.05	4
1.27	146.25	13.97	132.28	110.06	22.22	4
1.25	148.09	14.30	133.79	111.39	22.40	4
1.23	149.92	14.63	135.29	112.72	22.57	4
1.21	151.75	14.95	136.80	114.05	22.75	4
1.19	153.58	15.28	138.30	115.37	22.92	4
1.17	155.41	15.61	139.80	116.70	23.10	4
1.15	157.23	15.94	141.29	118.02	23.27	4
1.13	159.05	16.27	142.79	119.34	23.45	4
1.10	160.87	16.60	144.28	120.66	23.62	4
1.10	160.87	16.60	144.28	120.66	23.62	4
1.08	162.69	16.93	145.76	121.97	23.79	4
1.06	164.51	17.26	147.24	123.28	23.96	4
1.04	166.32	17.60	148.72	124.59	24.12	4
1.02	168.13	17.95	150.18	125.90	24.28	4
1.00	169.94	18.30	151.64	127.21	24.43	4
0.98	171.75	18.66	153.09	128.51	24.57	4
0.96	173.55	19.03	154.52	129.82	24.71	4
0.94	175.35	19.40	155.95	131.11	24.84	4
0.92	177.15	19.78	157.37	132.41	24.96	4
0.90	178.95	20.44	158.51	133.71	24.80	4
0.90	178.95	20.44	158.51	133.71	24.80	4
0.87	180.74	21.10	159.64	135.00	24.65	4
0.85	182.54	21.78	160.75	136.29	24.47	4
0.83	184.33	22.50	161.83	137.58	24.25	4
0.81	186.12	23.25	162.87	138.86	24.01	4
0.79	187.91	24.03	163.88	140.15	23.73	4
0.77	189.69	24.85	164.84	141.43	23.41	4
0.75	191.48	25.70	165.77	142.71	23.06	4
0.73	193.26	26.59	166.67	143.99	22.67	4
0.71	195.04	27.50	167.53	145.27	22.26	4
0.69	196.82	28.44	168.37	146.55	21.83	4
0.69	196.82	28.44	168.37	146.55	21.83	4
0.67	198.59	29.38	169.21	147.82	21.39	4
0.65	200.37	30.34	170.02	149.09	20.93	4
0.63	202.14	31.32	170.82	150.36	20.46	4
0.61	203.91	32.31	171.59	151.62	19.97	4
0.59	205.67	33.32	172.35	152.89	19.46	4
0.57	207.44	34.34	173.09	154.15	18.94	4
0.55	209.20	35.38	173.82	155.41	18.41	4
0.53	210.96	36.43	174.53	156.66	17.86	4
0.51	212.71	37.49	175.22	157.92	17.30	4
0.49	214.47	38.57	175.90	159.17	16.73	4
0.49	214.47	38.57	175.90	159.17	16.73	4
0.47	216.22	39.64	176.57	160.42	16.16	4
0.45	217.97	40.73	177.23	161.66	15.57	4
0.43	219.71	41.84	177.88	162.91	14.97	4
0.41	221.46	42.95	178.50	164.15	14.36	4
0.39	223.20	44.08	179.12	165.39	13.73	4
0.37	224.93	45.22	179.71	166.62	13.09	4
0.35	226.67	46.38	180.29	167.85	12.44	4
0.33	228.40	47.55	180.85	169.08	11.77	4
0.31	230.13	48.73	181.40	170.31	11.09	4
0.29	231.86	49.93	181.93	171.54	10.40	4
0.29	231.86	49.93	181.93	171.54	10.40	4
0.27	233.58	51.13	182.46	172.76	9.70	4
0.25	235.30	52.30	183.01	173.97	9.03	4
0.23	237.02	53.47	183.55	175.18	8.36	4
0.21	238.72	54.64	184.08	176.39	7.69	4
0.19	240.43	55.82	184.61	177.59	7.02	4
0.17	242.13	57.00	185.13	178.79	6.34	4

0.15	243.82	58.18	185.64	179.98	5.66	4
0.13	245.52	59.37	186.15	181.17	4.98	4
0.12	247.20	60.55	186.65	182.35	4.29	4
0.10	248.88	61.74	187.14	183.53	3.61	4
0.10	248.88	61.74	187.14	183.53	3.61	4
0.09	249.42	62.12	187.30	183.91	3.39	4
0.08	249.96	62.50	187.45	184.28	3.17	4
0.08	250.49	62.89	187.61	184.66	2.95	4
0.07	251.03	63.27	187.76	185.03	2.73	4
0.07	251.56	63.65	187.92	185.41	2.51	4
0.06	252.10	64.03	188.07	185.78	2.29	4
0.05	252.63	64.41	188.22	186.15	2.07	4
0.05	253.17	64.79	188.37	186.53	1.84	4
0.04	253.70	65.18	188.52	186.90	1.62	4
0.04	254.23	65.56	188.67	187.27	1.40	4
0.04	254.23	65.56	188.67	187.27	1.40	4
0.03	254.90	66.04	188.86	187.74	1.12	4
0.02	255.56	66.52	189.04	188.20	0.84	4
0.01	256.22	67.00	189.23	188.66	0.57	4
0.01	256.89	67.48	189.41	189.12	0.29	4
0.00	257.55	67.96	189.59	189.58	0.01	4

Time = 90. Degree of Consolidation = 94.%

Total Settlement = 3.722

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 90. = 3.722

Settlement caused by Secondary Compression at time 90. = 0.000

Surface Elevation = 1.43

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.87	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.39	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.93	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.96	10.93	3.75	3.64	3.64	102
34.98	34.48	10.82	3.73	3.62	3.62	102
34.98	34.48	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.93	10.11	5.70	5.05	5.05	101
29.98	29.93	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3

20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.37	252.97	67.96	185.01	185.00	0.01	102
38.87	293.96	78.01	215.95	215.95	0.00	102
38.38	334.85	88.05	246.80	246.80	0.00	102
37.89	375.64	98.06	277.58	277.54	0.04	102
37.39	416.32	107.87	308.44	308.18	0.26	102
36.91	456.89	117.48	339.41	338.71	0.70	102
36.42	497.37	126.88	370.49	369.14	1.35	102
35.93	537.74	136.38	401.36	399.47	1.89	102
35.45	578.01	146.14	431.87	429.69	2.17	102
34.96	618.17	156.25	461.91	459.81	2.10	102
34.48	658.22	166.86	491.36	489.82	1.54	102
34.48	658.22	166.86	491.36	489.82	1.54	101
34.01	694.64	174.06	520.58	519.55	1.02	101
33.54	730.76	181.16	549.60	548.98	0.62	101
33.07	766.57	188.14	578.43	578.11	0.33	101
32.61	802.09	195.02	607.07	606.94	0.13	101
32.15	837.31	201.82	635.49	635.47	0.02	101
31.70	872.25	208.53	663.72	663.72	0.00	101
31.25	906.90	215.22	691.68	691.68	0.00	101
30.81	941.26	221.91	719.35	719.35	0.00	101
30.37	975.33	228.59	746.73	746.73	0.00	101
29.93	1009.12	235.28	773.84	773.83	0.00	101
29.93	1009.12	235.28	773.84	773.83	0.00	3
26.71	1311.08	275.90	1035.18	974.87	60.30	3
23.56	1608.83	369.51	1239.32	1171.71	67.61	3
20.47	1902.20	470.08	1432.11	1364.15	67.97	3
17.44	2192.26	571.02	1621.24	1553.29	67.95	3
14.45	2479.72	673.13	1806.59	1739.83	66.76	3
11.50	2764.81	772.85	1991.97	1924.00	67.97	3
8.58	3047.87	874.75	2173.12	2106.13	66.99	3
5.69	3329.03	974.98	2354.05	2286.38	67.68	3
2.83	3608.52	1087.17	2521.35	2464.94	56.41	3
0.00	3886.12	1244.40	2641.72	2641.62	0.10	3

Time = 100. Degree of Consolidation = 69.%

Total Settlement = 0.609

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 100. = 0.609

Settlement caused by Secondary Compression at time 100. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	2.96	0.70	8.62	8.62	8.62	4
6.71	2.92	0.70	8.62	6.69	6.69	4

6.66	2.88	0.69	8.62	5.99	5.99	4
6.61	2.85	0.69	8.62	5.13	4.80	4
6.56	2.82	0.68	8.62	4.61	3.64	4
6.51	2.79	0.68	8.62	4.31	3.58	4
6.46	2.76	0.67	8.62	4.14	3.52	4
6.41	2.74	0.67	8.62	4.04	3.46	4
6.36	2.71	0.66	8.62	3.97	3.40	4
6.31	2.68	0.66	8.62	3.92	3.34	4
6.26	2.66	0.65	8.62	3.87	3.28	4
6.26	2.66	0.65	8.62	3.87	3.28	4
6.21	2.63	0.65	8.62	3.83	3.27	4
6.16	2.61	0.64	8.62	3.79	3.26	4
6.11	2.58	0.64	8.62	3.76	3.25	4
6.06	2.56	0.63	8.62	3.72	3.24	4
6.01	2.54	0.62	8.62	3.68	3.23	4
5.96	2.51	0.62	8.62	3.64	3.23	4
5.91	2.49	0.61	8.62	3.61	3.22	4
5.86	2.46	0.61	8.62	3.58	3.21	4
5.81	2.44	0.60	8.62	3.56	3.20	4
5.76	2.42	0.60	8.62	3.54	3.19	4
5.76	2.42	0.60	8.62	3.54	3.19	4
5.71	2.39	0.59	8.62	3.52	3.18	4
5.66	2.37	0.59	8.62	3.50	3.17	4
5.61	2.35	0.58	8.62	3.49	3.16	4
5.56	2.32	0.58	8.62	3.47	3.15	4
5.51	2.30	0.57	8.62	3.46	3.14	4
5.46	2.28	0.57	8.62	3.44	3.13	4
5.41	2.25	0.56	8.62	3.43	3.12	4
5.36	2.23	0.56	8.62	3.41	3.11	4
5.31	2.21	0.55	8.62	3.40	3.10	4
5.26	2.18	0.55	8.62	3.39	3.09	4
5.26	2.18	0.55	8.62	3.39	3.09	4
5.21	2.16	0.54	8.62	3.38	3.08	4
5.16	2.14	0.54	8.62	3.36	3.07	4
5.11	2.12	0.53	8.62	3.35	3.06	4
5.06	2.09	0.53	8.62	3.34	3.05	4
5.01	2.07	0.52	8.62	3.33	3.04	4
4.96	2.05	0.52	8.62	3.31	3.03	4
4.91	2.03	0.51	8.62	3.30	3.02	4
4.86	2.00	0.51	8.62	3.29	3.01	4
4.81	1.98	0.50	8.62	3.28	3.00	4
4.76	1.96	0.49	8.62	3.27	2.99	4
4.76	1.96	0.49	8.62	3.27	2.99	4
4.71	1.94	0.49	8.62	3.26	2.99	4
4.66	1.91	0.48	8.62	3.26	2.98	4
4.61	1.89	0.48	8.62	3.25	2.98	4
4.56	1.87	0.47	8.62	3.24	2.97	4
4.51	1.85	0.47	8.62	3.23	2.97	4
4.46	1.83	0.46	8.62	3.23	2.97	4
4.41	1.80	0.46	8.62	3.22	2.96	4
4.36	1.78	0.45	8.62	3.22	2.96	4
4.31	1.76	0.45	8.62	3.21	2.96	4
4.26	1.74	0.44	8.62	3.20	2.95	4
4.26	1.74	0.44	8.62	3.20	2.95	4
4.21	1.72	0.44	8.62	3.20	2.95	4
4.16	1.70	0.43	8.62	3.19	2.94	4
4.11	1.67	0.43	8.62	3.19	2.94	4
4.06	1.65	0.42	8.62	3.18	2.94	4
4.01	1.63	0.42	8.62	3.17	2.93	4
3.96	1.61	0.41	8.62	3.17	2.93	4
3.91	1.59	0.41	8.62	3.16	2.93	4
3.86	1.57	0.40	8.62	3.16	2.92	4
3.81	1.54	0.40	8.62	3.15	2.92	4
3.76	1.52	0.39	8.62	3.15	2.92	4
3.76	1.52	0.39	8.62	3.15	2.92	4
3.71	1.50	0.39	8.62	3.14	2.91	4
3.66	1.48	0.38	8.62	3.13	2.91	4
3.61	1.46	0.38	8.62	3.13	2.90	4
3.56	1.44	0.37	8.62	3.12	2.90	4

3.51	1.41	0.36	8.62	3.12	2.90	4
3.46	1.39	0.36	8.62	3.11	2.89	4
3.41	1.37	0.35	8.62	3.10	2.89	4
3.36	1.35	0.35	8.62	3.10	2.89	4
3.31	1.33	0.34	8.62	3.09	2.88	4
3.26	1.31	0.34	8.62	3.09	2.88	4
3.26	1.31	0.34	8.62	3.09	2.88	4
3.21	1.29	0.33	8.62	3.08	2.87	4
3.16	1.27	0.33	8.62	3.07	2.87	4
3.11	1.24	0.32	8.62	3.07	2.87	4
3.06	1.22	0.32	8.62	3.06	2.86	4
3.01	1.20	0.31	8.62	3.06	2.86	4
2.96	1.18	0.31	8.62	3.05	2.86	4
2.91	1.16	0.30	8.62	3.04	2.85	4
2.86	1.14	0.30	8.62	3.04	2.85	4
2.81	1.12	0.29	8.62	3.03	2.85	4
2.76	1.10	0.29	8.62	3.03	2.84	4
2.76	1.10	0.29	8.62	3.03	2.84	4
2.71	1.08	0.28	8.62	3.02	2.84	4
2.66	1.06	0.28	8.62	3.02	2.83	4
2.61	1.03	0.27	8.62	3.01	2.83	4
2.56	1.01	0.27	8.62	3.00	2.83	4
2.51	0.99	0.26	8.62	3.00	2.82	4
2.46	0.97	0.26	8.62	2.99	2.82	4
2.41	0.95	0.25	8.62	2.99	2.82	4
2.36	0.93	0.25	8.62	2.98	2.81	4
2.31	0.91	0.24	8.62	2.97	2.81	4
2.26	0.89	0.23	8.62	2.97	2.80	4
2.26	0.89	0.23	8.62	2.97	2.80	4
2.21	0.87	0.23	8.62	2.96	2.80	4
2.16	0.85	0.22	8.62	2.96	2.80	4
2.11	0.83	0.22	8.62	2.95	2.79	4
2.06	0.81	0.21	8.62	2.94	2.79	4
2.01	0.79	0.21	8.62	2.94	2.79	4
1.96	0.77	0.20	8.62	2.93	2.78	4
1.91	0.75	0.20	8.62	2.92	2.78	4
1.86	0.73	0.19	8.62	2.92	2.78	4
1.81	0.71	0.19	8.62	2.91	2.77	4
1.76	0.68	0.18	8.62	2.90	2.77	4
1.76	0.68	0.18	8.62	2.90	2.77	4
1.71	0.66	0.18	8.62	2.90	2.76	4
1.66	0.64	0.17	8.62	2.89	2.75	4
1.61	0.62	0.17	8.62	2.88	2.75	4
1.56	0.60	0.16	8.62	2.87	2.74	4
1.51	0.58	0.16	8.62	2.87	2.74	4
1.46	0.56	0.15	8.62	2.86	2.73	4
1.41	0.54	0.15	8.62	2.85	2.72	4
1.36	0.52	0.14	8.62	2.84	2.72	4
1.31	0.50	0.14	8.62	2.83	2.71	4
1.26	0.48	0.13	8.62	2.82	2.71	4
1.26	0.48	0.13	8.62	2.82	2.71	4
1.21	0.46	0.13	8.62	2.82	2.70	4
1.16	0.44	0.12	8.62	2.81	2.69	4
1.11	0.42	0.12	8.62	2.80	2.69	4
1.06	0.40	0.11	8.62	2.79	2.68	4
1.01	0.39	0.10	8.62	2.78	2.67	4
0.96	0.37	0.10	8.62	2.77	2.67	4
0.91	0.35	0.09	8.62	2.76	2.66	4
0.86	0.33	0.09	8.62	2.75	2.66	4
0.81	0.31	0.08	8.62	2.74	2.65	4
0.76	0.29	0.08	8.62	2.73	2.64	4
0.76	0.29	0.08	8.62	2.73	2.64	4
0.71	0.27	0.07	8.62	2.72	2.64	4
0.66	0.25	0.07	8.62	2.70	2.63	4
0.61	0.23	0.06	8.62	2.69	2.63	4
0.56	0.21	0.06	8.62	2.68	2.62	4
0.51	0.19	0.05	8.62	2.67	2.61	4
0.46	0.17	0.05	8.62	2.66	2.61	4
0.41	0.15	0.04	8.62	2.65	2.60	4

0.36	0.13	0.04	8.62	2.64	2.59	4
0.31	0.12	0.03	8.62	2.62	2.59	4
0.26	0.10	0.03	8.62	2.61	2.58	4
0.26	0.10	0.03	8.62	2.61	2.58	4
0.24	0.09	0.03	8.62	2.61	2.58	4
0.23	0.08	0.02	8.62	2.61	2.58	4
0.21	0.08	0.02	8.62	2.60	2.58	4
0.20	0.07	0.02	8.62	2.60	2.57	4
0.18	0.07	0.02	8.62	2.59	2.57	4
0.16	0.06	0.02	8.62	2.59	2.57	4
0.15	0.05	0.02	8.62	2.59	2.57	4
0.13	0.05	0.01	8.62	2.58	2.57	4
0.12	0.04	0.01	8.62	2.58	2.57	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.08	0.03	0.01	8.62	2.57	2.56	4
0.06	0.02	0.01	8.62	2.57	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.56	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.96	0.00	0.00	0.00	0.00	0.00	4
2.92	3.23	0.50	2.73	2.73	0.00	4
2.88	6.12	1.01	5.12	5.12	0.00	4
2.85	8.74	1.37	7.37	7.23	0.14	4
2.82	11.14	1.59	9.55	9.13	0.42	4
2.79	13.41	1.71	11.70	10.90	0.80	4
2.76	15.61	1.79	13.82	12.59	1.23	4
2.74	17.76	1.83	15.93	14.24	1.69	4
2.71	19.88	1.86	18.02	15.86	2.16	4
2.68	21.99	1.88	20.10	17.46	2.64	4
2.66	24.08	1.90	22.18	19.05	3.13	4
2.66	24.08	1.90	22.18	19.05	3.13	4
2.63	26.15	1.92	24.24	20.62	3.61	4
2.61	28.22	1.93	26.28	22.19	4.10	4
2.58	30.27	1.95	28.32	23.73	4.58	4
2.56	32.31	1.97	30.34	25.27	5.07	4
2.54	34.34	1.98	32.35	26.80	5.56	4
2.51	36.35	2.00	34.35	28.31	6.04	4
2.49	38.35	2.24	36.11	29.81	6.30	4
2.46	40.35	2.46	37.89	31.30	6.59	4
2.44	42.33	2.65	39.69	32.78	6.90	4
2.42	44.31	2.81	41.50	34.26	7.24	4
2.42	44.31	2.81	41.50	34.26	7.24	4
2.39	46.29	2.98	43.30	35.73	7.58	4
2.37	48.25	3.13	45.12	37.19	7.93	4
2.35	50.21	3.27	46.94	38.65	8.29	4
2.32	52.17	3.41	48.76	40.10	8.66	4
2.30	54.12	3.53	50.59	41.55	9.04	4
2.28	56.06	3.65	52.41	42.99	9.42	4
2.25	58.00	3.77	54.24	44.43	9.80	4
2.23	59.94	3.88	56.06	45.87	10.19	4
2.21	61.87	3.99	57.88	47.30	10.59	4
2.18	63.80	4.10	59.70	48.72	10.98	4
2.18	63.80	4.10	59.70	48.72	10.98	4
2.16	65.73	4.21	61.52	50.14	11.38	4
2.14	67.65	4.31	63.33	51.56	11.77	4
2.12	69.56	4.42	65.14	52.97	12.17	4
2.09	71.47	4.52	66.95	54.38	12.57	4
2.07	73.38	4.62	68.76	55.78	12.97	4
2.05	75.28	4.72	70.56	57.19	13.38	4
2.03	77.18	4.81	72.37	58.58	13.79	4
2.00	79.08	4.91	74.17	59.98	14.20	4
1.98	80.97	4.99	75.98	61.37	14.61	4
1.96	82.86	5.47	77.39	62.75	14.64	4

1.96	82.86	5.47	77.39	62.75	14.64	4
1.94	84.75	5.95	78.80	64.14	14.67	4
1.91	86.63	6.38	80.26	65.52	14.74	4
1.89	88.51	6.77	81.74	66.90	14.84	4
1.87	90.39	7.15	83.24	68.27	14.97	4
1.85	92.27	7.52	84.75	69.65	15.10	4
1.83	94.15	7.87	86.27	71.02	15.25	4
1.80	96.02	8.22	87.80	72.39	15.41	4
1.78	97.89	8.56	89.33	73.76	15.57	4
1.76	99.76	8.90	90.86	75.13	15.74	4
1.74	101.63	9.23	92.40	76.49	15.91	4
1.74	101.63	9.23	92.40	76.49	15.91	4
1.72	103.49	9.56	93.93	77.85	16.08	4
1.70	105.35	9.88	95.47	79.21	16.26	4
1.67	107.22	10.19	97.03	80.57	16.46	4
1.65	109.07	10.48	98.60	81.93	16.67	4
1.63	110.93	10.77	100.16	83.28	16.88	4
1.61	112.79	11.07	101.72	84.64	17.09	4
1.59	114.64	11.36	103.28	85.99	17.29	4
1.57	116.49	11.66	104.84	87.34	17.50	4
1.54	118.34	11.95	106.39	88.68	17.71	4
1.52	120.19	12.25	107.94	90.03	17.91	4
1.52	120.19	12.25	107.94	90.03	17.91	4
1.50	122.04	12.55	109.49	91.37	18.12	4
1.48	123.88	12.84	111.04	92.71	18.33	4
1.46	125.72	13.14	112.59	94.05	18.53	4
1.44	127.56	13.43	114.13	95.39	18.74	4
1.41	129.40	13.73	115.67	96.73	18.95	4
1.39	131.24	14.03	117.21	98.06	19.15	4
1.37	133.07	14.32	118.75	99.39	19.36	4
1.35	134.91	14.62	120.29	100.72	19.57	4
1.33	136.74	14.91	121.82	102.05	19.77	4
1.31	138.57	15.21	123.36	103.38	19.98	4
1.31	138.57	15.21	123.36	103.38	19.98	4
1.29	140.39	15.50	124.89	104.70	20.19	4
1.27	142.22	15.80	126.42	106.02	20.40	4
1.24	144.04	16.09	127.95	107.34	20.61	4
1.22	145.86	16.38	129.48	108.66	20.82	4
1.20	147.68	16.68	131.00	109.98	21.03	4
1.18	149.50	16.97	132.53	111.29	21.24	4
1.16	151.31	17.26	134.05	112.61	21.45	4
1.14	153.13	17.55	135.57	113.92	21.66	4
1.12	154.94	17.84	137.10	115.23	21.87	4
1.10	156.75	18.13	138.61	116.53	22.08	4
1.10	156.75	18.13	138.61	116.53	22.08	4
1.08	158.56	18.43	140.13	117.84	22.29	4
1.06	160.36	18.72	141.65	119.14	22.51	4
1.03	162.17	19.01	143.16	120.44	22.72	4
1.01	163.97	19.30	144.67	121.74	22.93	4
0.99	165.77	19.59	146.18	123.04	23.14	4
0.97	167.57	19.87	147.69	124.34	23.36	4
0.95	169.37	20.45	148.92	125.63	23.29	4
0.93	171.16	21.25	149.91	126.92	22.99	4
0.91	172.95	22.06	150.89	128.21	22.68	4
0.89	174.74	22.89	151.86	129.50	22.36	4
0.89	174.74	22.89	151.86	129.50	22.36	4
0.87	176.53	23.71	152.82	130.79	22.03	4
0.85	178.32	24.55	153.76	132.07	21.69	4
0.83	180.10	25.41	154.69	133.35	21.34	4
0.81	181.89	26.28	155.61	134.63	20.97	4
0.79	183.67	27.16	156.50	135.91	20.59	4
0.77	185.45	28.07	157.38	137.19	20.19	4
0.75	187.22	28.98	158.24	138.46	19.78	4
0.73	189.00	29.92	159.08	139.73	19.35	4
0.71	190.77	30.87	159.90	141.00	18.90	4
0.68	192.54	31.84	160.70	142.27	18.43	4
0.68	192.54	31.84	160.70	142.27	18.43	4
0.66	194.31	32.81	161.49	143.53	17.96	4
0.64	196.07	33.81	162.27	144.80	17.47	4

0.62	197.83	34.82	163.02	146.06	16.96	4
0.60	199.59	35.85	163.74	147.31	16.43	4
0.58	201.35	36.91	164.44	148.57	15.87	4
0.56	203.11	37.99	165.11	149.82	15.29	4
0.54	204.86	39.10	165.76	151.07	14.69	4
0.52	206.61	40.24	166.37	152.32	14.06	4
0.50	208.36	41.40	166.96	153.56	13.40	4
0.48	210.10	42.59	167.51	154.80	12.71	4
0.48	210.10	42.59	167.51	154.80	12.71	4
0.46	211.84	43.78	168.06	156.04	12.02	4
0.44	213.58	45.01	168.58	157.28	11.30	4
0.42	215.32	46.26	169.06	158.51	10.54	4
0.40	217.05	47.55	169.50	159.74	9.75	4
0.39	218.78	48.88	169.90	160.97	8.93	4
0.37	220.51	50.15	170.36	162.19	8.16	4
0.35	222.23	50.99	171.24	163.41	7.83	4
0.33	223.95	51.84	172.11	164.63	7.47	4
0.31	225.67	52.71	172.96	165.84	7.11	4
0.29	227.38	53.59	173.79	167.06	6.74	4
0.29	227.38	53.59	173.79	167.06	6.74	4
0.27	229.09	54.47	174.62	168.26	6.36	4
0.25	230.79	55.36	175.44	169.47	5.97	4
0.23	232.50	56.26	176.24	170.66	5.57	4
0.21	234.20	57.17	177.02	171.86	5.16	4
0.19	235.89	58.10	177.79	173.05	4.74	4
0.17	237.58	59.03	178.55	174.24	4.31	4
0.15	239.27	59.98	179.29	175.43	3.86	4
0.13	240.95	60.93	180.02	176.61	3.41	4
0.12	242.63	61.90	180.74	177.79	2.95	4
0.10	244.31	62.86	181.45	178.96	2.49	4
0.10	244.31	62.86	181.45	178.96	2.49	4
0.09	244.85	63.17	181.67	179.33	2.34	4
0.08	245.38	63.49	181.90	179.71	2.19	4
0.08	245.92	63.80	182.12	180.08	2.04	4
0.07	246.45	64.11	182.34	180.46	1.89	4
0.07	246.99	64.42	182.56	180.83	1.73	4
0.06	247.52	64.73	182.78	181.20	1.58	4
0.05	248.05	65.05	183.00	181.58	1.43	4
0.05	248.59	65.36	183.22	181.95	1.28	4
0.04	249.12	65.68	183.44	182.32	1.12	4
0.04	249.65	65.99	183.66	182.69	0.97	4
0.04	249.65	65.99	183.66	182.69	0.97	4
0.03	250.31	66.38	183.93	183.15	0.78	4
0.02	250.98	66.78	184.20	183.62	0.58	4
0.01	251.64	67.17	184.47	184.08	0.39	4
0.01	252.30	67.57	184.74	184.54	0.20	4
0.00	252.97	67.96	185.01	185.00	0.01	4

Time = 100. Degree of Consolidation = 96.%

Total Settlement = 3.795

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 100. = 3.795

Settlement caused by Secondary Compression at time 100. = 0.000

Surface Elevation = 1.36

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.87	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.88	11.55	3.85	3.74	3.74	102
37.96	37.39	11.45	3.83	3.72	3.72	102
37.46	36.90	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.93	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.96	10.93	3.75	3.64	3.64	102
34.98	34.48	10.82	3.73	3.62	3.62	102
34.98	34.48	10.82	6.17	5.70	5.69	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.53	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.80	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.93	10.11	5.70	5.05	5.05	101
29.98	29.93	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.37	249.99	67.96	182.02	182.02	0.00	102
38.87	290.98	78.01	212.97	212.97	0.00	102
38.38	331.87	88.05	243.82	243.82	0.00	102
37.88	372.66	98.06	274.60	274.56	0.04	102
37.39	413.33	107.87	305.46	305.20	0.26	102
36.90	453.91	117.48	336.43	335.73	0.70	102
36.42	494.38	126.88	367.50	366.16	1.35	102
35.93	534.76	136.38	398.38	396.49	1.89	102
35.45	575.03	146.14	428.89	426.71	2.17	102
34.96	615.19	156.25	458.93	456.83	2.10	102
34.48	655.24	166.86	488.38	486.84	1.54	102
34.48	655.24	166.86	488.38	486.84	1.54	101
34.01	691.66	174.06	517.60	516.57	1.02	101
33.53	727.78	181.16	546.62	546.00	0.62	101
33.07	763.59	188.14	575.45	575.13	0.33	101
32.61	799.11	195.02	604.08	603.96	0.13	101
32.15	834.33	201.82	632.51	632.49	0.02	101
31.70	869.27	208.53	660.74	660.74	0.00	101
31.25	903.91	215.22	688.70	688.70	0.00	101
30.80	938.28	221.91	716.37	716.37	0.00	101
30.37	972.35	228.59	743.75	743.75	0.00	101
29.93	1006.14	235.28	770.85	770.85	0.00	101
29.93	1006.14	235.28	770.85	770.85	0.00	3
26.71	1308.05	276.74	1031.31	971.85	59.46	3
23.56	1605.79	369.61	1236.17	1168.66	67.51	3
20.47	1899.15	470.08	1429.07	1361.10	67.97	3
17.44	2189.21	571.03	1618.18	1550.24	67.94	3
14.45	2476.67	673.23	1803.45	1736.78	66.67	3
11.50	2761.76	772.85	1988.92	1920.95	67.97	3
8.58	3044.81	874.83	2169.98	2103.08	66.91	3

5.69	3325.98	975.13	2350.85	2283.32	67.53	3
2.83	3605.46	1088.33	2517.13	2461.88	55.25	3
0.00	3883.04	1244.40	2638.64	2638.54	0.10	3

Time = 110. Degree of Consolidation = 70.%

Total Settlement = 0.610

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 110. = 0.610

Settlement caused by Secondary Compression at time 110. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.92	0.70	8.62	8.62	8.62	4
6.71	2.87	0.70	8.62	6.69	6.69	4
6.66	2.83	0.69	8.62	5.99	5.99	4
6.61	2.80	0.69	8.62	5.00	4.80	4
6.56	2.77	0.68	8.62	4.40	3.64	4
6.51	2.74	0.68	8.62	4.03	3.58	4
6.46	2.72	0.67	8.62	3.82	3.52	4
6.41	2.69	0.67	8.62	3.68	3.46	4
6.36	2.67	0.66	8.62	3.61	3.40	4
6.31	2.65	0.66	8.62	3.57	3.34	4
6.26	2.62	0.65	8.62	3.55	3.28	4
6.26	2.62	0.65	8.62	3.55	3.28	4
6.21	2.60	0.65	8.62	3.52	3.27	4
6.16	2.58	0.64	8.62	3.50	3.26	4
6.11	2.55	0.64	8.62	3.48	3.25	4
6.06	2.53	0.63	8.62	3.47	3.24	4
6.01	2.51	0.62	8.62	3.45	3.23	4
5.96	2.48	0.62	8.62	3.44	3.23	4
5.91	2.46	0.61	8.62	3.43	3.22	4
5.86	2.44	0.61	8.62	3.41	3.21	4
5.81	2.41	0.60	8.62	3.40	3.20	4
5.76	2.39	0.60	8.62	3.39	3.19	4
5.76	2.39	0.60	8.62	3.39	3.19	4
5.71	2.37	0.59	8.62	3.38	3.18	4
5.66	2.35	0.59	8.62	3.37	3.17	4
5.61	2.32	0.58	8.62	3.36	3.16	4
5.56	2.30	0.58	8.62	3.35	3.15	4
5.51	2.28	0.57	8.62	3.34	3.14	4
5.46	2.26	0.57	8.62	3.33	3.13	4
5.41	2.23	0.56	8.62	3.32	3.12	4
5.36	2.21	0.56	8.62	3.31	3.11	4
5.31	2.19	0.55	8.62	3.29	3.10	4
5.26	2.17	0.55	8.62	3.28	3.09	4
5.26	2.17	0.55	8.62	3.28	3.09	4
5.21	2.14	0.54	8.62	3.28	3.08	4
5.16	2.12	0.54	8.62	3.27	3.07	4
5.11	2.10	0.53	8.62	3.26	3.06	4
5.06	2.08	0.53	8.62	3.26	3.05	4
5.01	2.06	0.52	8.62	3.25	3.04	4
4.96	2.03	0.52	8.62	3.24	3.03	4
4.91	2.01	0.51	8.62	3.24	3.02	4
4.86	1.99	0.51	8.62	3.23	3.01	4
4.81	1.97	0.50	8.62	3.22	3.00	4
4.76	1.95	0.49	8.62	3.22	2.99	4
4.76	1.95	0.49	8.62	3.22	2.99	4

4.71	1.92	0.49	8.62	3.21	2.99	4
4.66	1.90	0.48	8.62	3.21	2.98	4
4.61	1.88	0.48	8.62	3.20	2.98	4
4.56	1.86	0.47	8.62	3.20	2.97	4
4.51	1.84	0.47	8.62	3.19	2.97	4
4.46	1.81	0.46	8.62	3.18	2.97	4
4.41	1.79	0.46	8.62	3.18	2.96	4
4.36	1.77	0.45	8.62	3.17	2.96	4
4.31	1.75	0.45	8.62	3.17	2.96	4
4.26	1.73	0.44	8.62	3.16	2.95	4
4.26	1.73	0.44	8.62	3.16	2.95	4
4.21	1.71	0.44	8.62	3.16	2.95	4
4.16	1.68	0.43	8.62	3.15	2.94	4
4.11	1.66	0.43	8.62	3.15	2.94	4
4.06	1.64	0.42	8.62	3.14	2.94	4
4.01	1.62	0.42	8.62	3.14	2.93	4
3.96	1.60	0.41	8.62	3.13	2.93	4
3.91	1.58	0.41	8.62	3.13	2.93	4
3.86	1.56	0.40	8.62	3.12	2.92	4
3.81	1.53	0.40	8.62	3.12	2.92	4
3.76	1.51	0.39	8.62	3.11	2.92	4
3.76	1.51	0.39	8.62	3.11	2.92	4
3.71	1.49	0.39	8.62	3.10	2.91	4
3.66	1.47	0.38	8.62	3.10	2.91	4
3.61	1.45	0.38	8.62	3.09	2.90	4
3.56	1.43	0.37	8.62	3.09	2.90	4
3.51	1.41	0.36	8.62	3.08	2.90	4
3.46	1.38	0.36	8.62	3.08	2.89	4
3.41	1.36	0.35	8.62	3.07	2.89	4
3.36	1.34	0.35	8.62	3.07	2.89	4
3.31	1.32	0.34	8.62	3.06	2.88	4
3.26	1.30	0.34	8.62	3.06	2.88	4
3.26	1.30	0.34	8.62	3.06	2.88	4
3.21	1.28	0.33	8.62	3.05	2.87	4
3.16	1.26	0.33	8.62	3.04	2.87	4
3.11	1.24	0.32	8.62	3.04	2.87	4
3.06	1.22	0.32	8.62	3.03	2.86	4
3.01	1.20	0.31	8.62	3.03	2.86	4
2.96	1.17	0.31	8.62	3.02	2.86	4
2.91	1.15	0.30	8.62	3.02	2.85	4
2.86	1.13	0.30	8.62	3.01	2.85	4
2.81	1.11	0.29	8.62	3.01	2.85	4
2.76	1.09	0.29	8.62	3.00	2.84	4
2.76	1.09	0.29	8.62	3.00	2.84	4
2.71	1.07	0.28	8.62	3.00	2.84	4
2.66	1.05	0.28	8.62	2.99	2.83	4
2.61	1.03	0.27	8.62	2.98	2.83	4
2.56	1.01	0.27	8.62	2.98	2.83	4
2.51	0.99	0.26	8.62	2.97	2.82	4
2.46	0.97	0.26	8.62	2.97	2.82	4
2.41	0.95	0.25	8.62	2.96	2.82	4
2.36	0.93	0.25	8.62	2.96	2.81	4
2.31	0.90	0.24	8.62	2.95	2.81	4
2.26	0.88	0.23	8.62	2.94	2.80	4
2.26	0.88	0.23	8.62	2.94	2.80	4
2.21	0.86	0.23	8.62	2.94	2.80	4
2.16	0.84	0.22	8.62	2.93	2.80	4
2.11	0.82	0.22	8.62	2.92	2.79	4
2.06	0.80	0.21	8.62	2.92	2.79	4
2.01	0.78	0.21	8.62	2.91	2.79	4
1.96	0.76	0.20	8.62	2.90	2.78	4
1.91	0.74	0.20	8.62	2.90	2.78	4
1.86	0.72	0.19	8.62	2.89	2.78	4
1.81	0.70	0.19	8.62	2.88	2.77	4
1.76	0.68	0.18	8.62	2.88	2.77	4
1.76	0.68	0.18	8.62	2.88	2.77	4
1.71	0.66	0.18	8.62	2.87	2.76	4
1.66	0.64	0.17	8.62	2.86	2.75	4
1.61	0.62	0.17	8.62	2.85	2.75	4

1.56	0.60	0.16	8.62	2.85	2.74	4
1.51	0.58	0.16	8.62	2.84	2.74	4
1.46	0.56	0.15	8.62	2.83	2.73	4
1.41	0.54	0.15	8.62	2.82	2.72	4
1.36	0.52	0.14	8.62	2.81	2.72	4
1.31	0.50	0.14	8.62	2.81	2.71	4
1.26	0.48	0.13	8.62	2.80	2.71	4
1.26	0.48	0.13	8.62	2.80	2.71	4
1.21	0.46	0.13	8.62	2.79	2.70	4
1.16	0.44	0.12	8.62	2.78	2.69	4
1.11	0.42	0.12	8.62	2.77	2.69	4
1.06	0.40	0.11	8.62	2.76	2.68	4
1.01	0.38	0.10	8.62	2.75	2.67	4
0.96	0.36	0.10	8.62	2.74	2.67	4
0.91	0.34	0.09	8.62	2.73	2.66	4
0.86	0.33	0.09	8.62	2.72	2.66	4
0.81	0.31	0.08	8.62	2.71	2.65	4
0.76	0.29	0.08	8.62	2.70	2.64	4
0.76	0.29	0.08	8.62	2.70	2.64	4
0.71	0.27	0.07	8.62	2.69	2.64	4
0.66	0.25	0.07	8.62	2.68	2.63	4
0.61	0.23	0.06	8.62	2.67	2.63	4
0.56	0.21	0.06	8.62	2.66	2.62	4
0.51	0.19	0.05	8.62	2.65	2.61	4
0.46	0.17	0.05	8.62	2.64	2.61	4
0.41	0.15	0.04	8.62	2.63	2.60	4
0.36	0.13	0.04	8.62	2.62	2.59	4
0.31	0.12	0.03	8.62	2.61	2.59	4
0.26	0.10	0.03	8.62	2.60	2.58	4
0.26	0.10	0.03	8.62	2.60	2.58	4
0.24	0.09	0.03	8.62	2.60	2.58	4
0.23	0.08	0.02	8.62	2.60	2.58	4
0.21	0.08	0.02	8.62	2.59	2.58	4
0.20	0.07	0.02	8.62	2.59	2.57	4
0.18	0.07	0.02	8.62	2.59	2.57	4
0.16	0.06	0.02	8.62	2.58	2.57	4
0.15	0.05	0.02	8.62	2.58	2.57	4
0.13	0.05	0.01	8.62	2.58	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.08	0.03	0.01	8.62	2.57	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.92	0.00	0.00	0.00	0.00	0.00	4
2.87	3.23	0.50	2.72	2.72	0.00	4
2.83	6.12	1.01	5.12	5.12	0.00	4
2.80	8.72	1.42	7.30	7.21	0.09	4
2.77	11.07	1.68	9.39	9.05	0.33	4
2.74	13.25	1.83	11.42	10.74	0.68	4
2.72	15.35	1.93	13.43	12.34	1.09	4
2.69	17.39	1.98	15.41	13.87	1.54	4
2.67	19.40	2.24	17.16	15.38	1.78	4
2.65	21.39	2.56	18.83	16.87	1.97	4
2.62	23.37	2.77	20.60	18.35	2.25	4
2.62	23.37	2.77	20.60	18.35	2.25	4
2.60	25.35	2.99	22.36	19.82	2.54	4
2.58	27.31	3.16	24.15	21.28	2.87	4
2.55	29.27	3.31	25.96	22.74	3.22	4
2.53	31.23	3.45	27.78	24.19	3.59	4
2.51	33.17	3.57	29.61	25.63	3.97	4
2.48	35.12	3.68	31.44	27.08	4.36	4

2.46	37.06	3.79	33.27	28.51	4.75	4
2.44	39.00	3.89	35.10	29.95	5.15	4
2.41	40.93	3.99	36.93	31.38	5.56	4
2.39	42.86	4.09	38.77	32.80	5.96	4
2.39	42.86	4.09	38.77	32.80	5.96	4
2.37	44.78	4.19	40.59	34.22	6.37	4
2.35	46.70	4.28	42.42	35.64	6.78	4
2.32	48.62	4.37	44.25	37.06	7.19	4
2.30	50.53	4.45	46.08	38.47	7.61	4
2.28	52.44	4.54	47.90	39.87	8.03	4
2.26	54.35	4.62	49.73	41.28	8.45	4
2.23	56.25	4.70	51.55	42.68	8.87	4
2.21	58.15	4.79	53.36	44.08	9.29	4
2.19	60.05	4.89	55.16	45.47	9.69	4
2.17	61.94	5.07	56.88	46.86	10.01	4
2.17	61.94	5.07	56.88	46.86	10.01	4
2.14	63.83	5.24	58.59	48.25	10.34	4
2.12	65.72	5.58	60.14	49.63	10.51	4
2.10	67.61	5.98	61.63	51.02	10.61	4
2.08	69.49	6.37	63.12	52.40	10.72	4
2.06	71.37	6.75	64.62	53.78	10.84	4
2.03	73.25	7.12	66.13	55.16	10.98	4
2.01	75.13	7.47	67.66	56.53	11.13	4
1.99	77.01	7.81	69.19	57.90	11.29	4
1.97	78.88	8.14	70.74	59.27	11.46	4
1.95	80.75	8.46	72.29	60.64	11.65	4
1.95	80.75	8.46	72.29	60.64	11.65	4
1.92	82.62	8.78	73.84	62.01	11.83	4
1.90	84.49	9.09	75.39	63.37	12.02	4
1.88	86.35	9.40	76.95	64.74	12.22	4
1.86	88.22	9.70	78.52	66.10	12.42	4
1.84	90.08	10.00	80.09	67.46	12.63	4
1.81	91.94	10.26	81.68	68.82	12.86	4
1.79	93.80	10.53	83.28	70.17	13.10	4
1.77	95.66	10.79	84.87	71.53	13.34	4
1.75	97.51	11.06	86.46	72.88	13.57	4
1.73	99.37	11.32	88.04	74.23	13.81	4
1.73	99.37	11.32	88.04	74.23	13.81	4
1.71	101.22	11.59	89.63	75.58	14.05	4
1.68	103.07	11.86	91.21	76.93	14.28	4
1.66	104.92	12.13	92.79	78.28	14.52	4
1.64	106.77	12.40	94.37	79.62	14.75	4
1.62	108.61	12.67	95.95	80.96	14.98	4
1.60	110.45	12.93	97.52	82.30	15.22	4
1.58	112.30	13.20	99.09	83.64	15.45	4
1.56	114.14	13.47	100.66	84.98	15.68	4
1.53	115.97	13.75	102.23	86.31	15.91	4
1.51	117.81	14.02	103.79	87.65	16.15	4
1.51	117.81	14.02	103.79	87.65	16.15	4
1.49	119.65	14.29	105.36	88.98	16.38	4
1.47	121.48	14.56	106.92	90.31	16.61	4
1.45	123.31	14.83	108.48	91.64	16.84	4
1.43	125.14	15.10	110.04	92.97	17.07	4
1.41	126.97	15.37	111.59	94.29	17.30	4
1.38	128.79	15.64	113.15	95.61	17.53	4
1.36	130.62	15.92	114.70	96.94	17.76	4
1.34	132.44	16.19	116.25	98.26	18.00	4
1.32	134.26	16.46	117.80	99.57	18.23	4
1.30	136.08	16.73	119.35	100.89	18.46	4
1.30	136.08	16.73	119.35	100.89	18.46	4
1.28	137.90	17.01	120.89	102.20	18.69	4
1.26	139.71	17.28	122.43	103.52	18.92	4
1.24	141.52	17.55	123.97	104.83	19.15	4
1.22	143.34	17.82	125.51	106.14	19.38	4
1.20	145.15	18.10	127.05	107.44	19.61	4
1.17	146.95	18.37	128.58	108.75	19.84	4
1.15	148.76	18.64	130.12	110.05	20.07	4
1.13	150.57	18.92	131.65	111.35	20.29	4
1.11	152.37	19.19	133.18	112.65	20.52	4

1.09	154.17	19.46	134.71	113.95	20.75	4
1.09	154.17	19.46	134.71	113.95	20.75	4
1.07	155.97	19.74	136.23	115.25	20.98	4
1.05	157.77	20.03	137.74	116.54	21.20	4
1.03	159.56	20.78	138.78	117.84	20.95	4
1.01	161.36	21.54	139.81	119.13	20.68	4
0.99	163.15	22.32	140.83	120.42	20.41	4
0.97	164.94	23.11	141.83	121.71	20.12	4
0.95	166.73	23.91	142.82	122.99	19.82	4
0.93	168.51	24.73	143.79	124.28	19.51	4
0.90	170.30	25.56	144.74	125.56	19.18	4
0.88	172.08	26.40	145.68	126.84	18.84	4
0.88	172.08	26.40	145.68	126.84	18.84	4
0.86	173.86	27.24	146.62	128.12	18.50	4
0.84	175.64	28.10	147.54	129.39	18.15	4
0.82	177.42	28.97	148.44	130.66	17.78	4
0.80	179.19	29.86	149.33	131.94	17.39	4
0.78	180.96	30.76	150.20	133.21	16.99	4
0.76	182.73	31.68	151.05	134.47	16.58	4
0.74	184.50	32.62	151.88	135.74	16.15	4
0.72	186.27	33.57	152.70	137.00	15.70	4
0.70	188.03	34.54	153.49	138.26	15.23	4
0.68	189.79	35.53	154.26	139.52	14.74	4
0.68	189.79	35.53	154.26	139.52	14.74	4
0.66	191.55	36.51	155.03	140.78	14.26	4
0.64	193.31	37.52	155.78	142.03	13.75	4
0.62	195.06	38.55	156.51	143.28	13.23	4
0.60	196.81	39.59	157.22	144.53	12.69	4
0.58	198.56	40.66	157.90	145.78	12.12	4
0.56	200.31	41.75	158.56	147.02	11.54	4
0.54	202.05	42.86	159.19	148.26	10.93	4
0.52	203.79	43.99	159.80	149.50	10.30	4
0.50	205.53	45.15	160.38	150.73	9.65	4
0.48	207.26	46.33	160.94	151.97	8.97	4
0.48	207.26	46.33	160.94	151.97	8.97	4
0.46	209.00	47.51	161.49	153.20	8.29	4
0.44	210.73	48.72	162.01	154.42	7.59	4
0.42	212.45	49.95	162.50	155.65	6.85	4
0.40	214.18	50.73	163.45	156.87	6.58	4
0.38	215.90	51.49	164.41	158.09	6.32	4
0.36	217.62	52.26	165.36	159.30	6.06	4
0.34	219.33	53.03	166.30	160.52	5.78	4
0.33	221.04	53.82	167.23	161.73	5.50	4
0.31	222.75	54.61	168.14	162.93	5.21	4
0.29	224.46	55.41	169.05	164.13	4.92	4
0.29	224.46	55.41	169.05	164.13	4.92	4
0.27	226.16	56.20	169.96	165.33	4.62	4
0.25	227.86	57.00	170.86	166.53	4.32	4
0.23	229.56	57.81	171.74	167.72	4.02	4
0.21	231.25	58.63	172.62	168.91	3.71	4
0.19	232.94	59.44	173.49	170.10	3.39	4
0.17	234.63	60.27	174.36	171.28	3.07	4
0.15	236.31	61.09	175.21	172.47	2.75	4
0.13	237.99	61.92	176.06	173.64	2.42	4
0.12	239.66	62.76	176.91	174.82	2.09	4
0.10	241.34	63.59	177.74	175.99	1.76	4
0.10	241.34	63.59	177.74	175.99	1.76	4
0.09	241.87	63.86	178.01	176.36	1.65	4
0.08	242.41	64.13	178.28	176.73	1.54	4
0.08	242.94	64.40	178.54	177.11	1.44	4
0.07	243.48	64.67	178.81	177.48	1.33	4
0.07	244.01	64.93	179.07	177.85	1.22	4
0.06	244.54	65.20	179.34	178.23	1.11	4
0.05	245.07	65.47	179.60	178.60	1.01	4
0.05	245.61	65.74	179.87	178.97	0.90	4
0.04	246.14	66.01	180.13	179.34	0.79	4
0.04	246.67	66.28	180.39	179.71	0.68	4
0.04	246.67	66.28	180.39	179.71	0.68	4
0.03	247.33	66.62	180.72	180.17	0.55	4

0.02	248.00	66.95	181.05	180.64	0.41	4
0.01	248.66	67.29	181.37	181.10	0.27	4
0.01	249.32	67.62	181.70	181.56	0.14	4
0.00	249.99	67.96	182.02	182.02	0.00	4

Time = 110. Degree of Consolidation = 97.%

Total Settlement = 3.843

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 110. = 3.843

Settlement caused by Secondary Compression at time 110. = 0.000

Surface Elevation = 1.31

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.79	3.79	102
39.47	38.87	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.88	11.55	3.85	3.74	3.74	102
37.96	37.39	11.45	3.83	3.72	3.72	102
37.46	36.90	11.34	3.81	3.70	3.70	102
36.96	36.41	11.24	3.80	3.69	3.69	102
36.46	35.93	11.13	3.78	3.67	3.67	102
35.96	35.44	11.03	3.76	3.66	3.65	102
35.47	34.96	10.93	3.75	3.64	3.64	102
34.98	34.48	10.82	3.73	3.62	3.62	102
34.98	34.48	10.82	6.17	5.70	5.69	101
34.47	34.00	10.75	6.16	5.63	5.62	101
33.96	33.53	10.68	6.16	5.57	5.56	101
33.44	33.07	10.61	6.15	5.50	5.50	101
32.93	32.60	10.54	6.09	5.43	5.43	101
32.43	32.15	10.47	6.02	5.37	5.37	101
31.93	31.69	10.39	5.96	5.30	5.30	101
31.44	31.25	10.32	5.89	5.24	5.24	101
30.95	30.80	10.25	5.83	5.17	5.17	101
30.46	30.36	10.18	5.76	5.11	5.11	101
29.98	29.93	10.11	5.70	5.05	5.05	101
29.98	29.93	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.37	248.22	67.96	180.26	180.26	0.00	102
38.87	289.22	78.01	211.21	211.21	0.00	102
38.38	330.11	88.05	242.06	242.06	0.00	102
37.88	370.89	98.06	272.84	272.80	0.04	102

37.39	411.57	107.87	303.70	303.43	0.26	102
36.90	452.15	117.48	334.67	333.96	0.70	102
36.41	492.62	126.88	365.74	364.39	1.35	102
35.93	532.99	136.38	396.62	394.72	1.89	102
35.44	573.26	146.14	427.12	424.95	2.17	102
34.96	613.42	156.25	457.17	455.07	2.10	102
34.48	653.47	166.86	486.62	485.07	1.54	102
34.48	653.47	166.86	486.62	485.07	1.54	101
34.00	689.90	174.06	515.83	514.81	1.02	101
33.53	726.01	181.16	544.86	544.24	0.62	101
33.07	761.83	188.14	573.69	573.36	0.33	101
32.60	797.35	195.02	602.32	602.19	0.13	101
32.15	832.57	201.82	630.75	630.73	0.02	101
31.69	867.50	208.53	658.97	658.97	0.00	101
31.25	902.15	215.22	686.93	686.93	0.00	101
30.80	936.51	221.91	714.61	714.61	0.00	101
30.36	970.59	228.59	741.99	741.99	0.00	101
29.93	1004.37	235.28	769.09	769.09	0.00	101
29.93	1004.37	235.28	769.09	769.09	0.00	3
26.71	1306.25	277.57	1028.68	970.04	58.64	3
23.56	1603.96	369.73	1234.24	1166.84	67.40	3
20.47	1897.32	470.08	1427.24	1359.27	67.97	3
17.44	2187.38	571.04	1616.35	1548.41	67.93	3
14.45	2474.84	673.32	1801.53	1734.95	66.57	3
11.50	2759.93	772.85	1987.08	1919.12	67.97	3
8.58	3042.98	874.91	2168.07	2101.24	66.83	3
5.69	3324.15	975.30	2348.85	2281.49	67.36	3
2.83	3603.62	1089.42	2514.19	2460.04	54.16	3
0.00	3881.19	1244.40	2636.78	2636.68	0.10	3

Time = 120. Degree of Consolidation = 70.%

Total Settlement = 0.612

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 120. = 0.612

Settlement caused by Secondary Compression at time 120. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	2.89	0.70	8.62	8.62	8.62	4
6.71	2.85	0.70	8.62	6.69	6.69	4
6.66	2.81	0.69	8.62	5.99	5.99	4
6.61	2.77	0.69	8.62	4.92	4.80	4
6.56	2.74	0.68	8.62	4.25	3.64	4
6.51	2.72	0.68	8.62	3.84	3.58	4
6.46	2.69	0.67	8.62	3.62	3.52	4
6.41	2.67	0.67	8.62	3.54	3.46	4
6.36	2.65	0.66	8.62	3.50	3.40	4
6.31	2.62	0.66	8.62	3.47	3.34	4
6.26	2.60	0.65	8.62	3.45	3.28	4
6.26	2.60	0.65	8.62	3.45	3.28	4
6.21	2.58	0.65	8.62	3.42	3.27	4
6.16	2.55	0.64	8.62	3.40	3.26	4
6.11	2.53	0.64	8.62	3.39	3.25	4
6.06	2.51	0.63	8.62	3.37	3.24	4
6.01	2.49	0.62	8.62	3.36	3.23	4
5.96	2.46	0.62	8.62	3.35	3.23	4
5.91	2.44	0.61	8.62	3.33	3.22	4

5.86	2.42	0.61	8.62	3.32	3.21	4
5.81	2.40	0.60	8.62	3.31	3.20	4
5.76	2.37	0.60	8.62	3.30	3.19	4
5.76	2.37	0.60	8.62	3.30	3.19	4
5.71	2.35	0.59	8.62	3.29	3.18	4
5.66	2.33	0.59	8.62	3.28	3.17	4
5.61	2.31	0.58	8.62	3.28	3.16	4
5.56	2.28	0.58	8.62	3.27	3.15	4
5.51	2.26	0.57	8.62	3.26	3.14	4
5.46	2.24	0.57	8.62	3.25	3.13	4
5.41	2.22	0.56	8.62	3.25	3.12	4
5.36	2.20	0.56	8.62	3.24	3.11	4
5.31	2.17	0.55	8.62	3.24	3.10	4
5.26	2.15	0.55	8.62	3.23	3.09	4
5.26	2.15	0.55	8.62	3.23	3.09	4
5.21	2.13	0.54	8.62	3.22	3.08	4
5.16	2.11	0.54	8.62	3.22	3.07	4
5.11	2.09	0.53	8.62	3.21	3.06	4
5.06	2.06	0.53	8.62	3.21	3.05	4
5.01	2.04	0.52	8.62	3.20	3.04	4
4.96	2.02	0.52	8.62	3.20	3.03	4
4.91	2.00	0.51	8.62	3.19	3.02	4
4.86	1.98	0.51	8.62	3.19	3.01	4
4.81	1.95	0.50	8.62	3.18	3.00	4
4.76	1.93	0.49	8.62	3.18	2.99	4
4.76	1.93	0.49	8.62	3.18	2.99	4
4.71	1.91	0.49	8.62	3.17	2.99	4
4.66	1.89	0.48	8.62	3.17	2.98	4
4.61	1.87	0.48	8.62	3.16	2.98	4
4.56	1.85	0.47	8.62	3.16	2.97	4
4.51	1.82	0.47	8.62	3.15	2.97	4
4.46	1.80	0.46	8.62	3.15	2.97	4
4.41	1.78	0.46	8.62	3.14	2.96	4
4.36	1.76	0.45	8.62	3.14	2.96	4
4.31	1.74	0.45	8.62	3.13	2.96	4
4.26	1.72	0.44	8.62	3.13	2.95	4
4.26	1.72	0.44	8.62	3.13	2.95	4
4.21	1.70	0.44	8.62	3.12	2.95	4
4.16	1.67	0.43	8.62	3.12	2.94	4
4.11	1.65	0.43	8.62	3.11	2.94	4
4.06	1.63	0.42	8.62	3.11	2.94	4
4.01	1.61	0.42	8.62	3.10	2.93	4
3.96	1.59	0.41	8.62	3.10	2.93	4
3.91	1.57	0.41	8.62	3.09	2.93	4
3.86	1.55	0.40	8.62	3.09	2.92	4
3.81	1.53	0.40	8.62	3.08	2.92	4
3.76	1.50	0.39	8.62	3.08	2.92	4
3.76	1.50	0.39	8.62	3.08	2.92	4
3.71	1.48	0.39	8.62	3.07	2.91	4
3.66	1.46	0.38	8.62	3.07	2.91	4
3.61	1.44	0.38	8.62	3.06	2.90	4
3.56	1.42	0.37	8.62	3.06	2.90	4
3.51	1.40	0.36	8.62	3.05	2.90	4
3.46	1.38	0.36	8.62	3.05	2.89	4
3.41	1.36	0.35	8.62	3.04	2.89	4
3.36	1.34	0.35	8.62	3.04	2.89	4
3.31	1.31	0.34	8.62	3.03	2.88	4
3.26	1.29	0.34	8.62	3.03	2.88	4
3.26	1.29	0.34	8.62	3.03	2.88	4
3.21	1.27	0.33	8.62	3.02	2.87	4
3.16	1.25	0.33	8.62	3.02	2.87	4
3.11	1.23	0.32	8.62	3.01	2.87	4
3.06	1.21	0.32	8.62	3.01	2.86	4
3.01	1.19	0.31	8.62	3.00	2.86	4
2.96	1.17	0.31	8.62	3.00	2.86	4
2.91	1.15	0.30	8.62	2.99	2.85	4
2.86	1.13	0.30	8.62	2.99	2.85	4
2.81	1.11	0.29	8.62	2.98	2.85	4
2.76	1.09	0.29	8.62	2.97	2.84	4

2.76	1.09	0.29	8.62	2.97	2.84	4
2.71	1.06	0.28	8.62	2.97	2.84	4
2.66	1.04	0.28	8.62	2.96	2.83	4
2.61	1.02	0.27	8.62	2.96	2.83	4
2.56	1.00	0.27	8.62	2.95	2.83	4
2.51	0.98	0.26	8.62	2.95	2.82	4
2.46	0.96	0.26	8.62	2.94	2.82	4
2.41	0.94	0.25	8.62	2.94	2.82	4
2.36	0.92	0.25	8.62	2.93	2.81	4
2.31	0.90	0.24	8.62	2.92	2.81	4
2.26	0.88	0.23	8.62	2.92	2.80	4
2.26	0.88	0.23	8.62	2.92	2.80	4
2.21	0.86	0.23	8.62	2.91	2.80	4
2.16	0.84	0.22	8.62	2.91	2.80	4
2.11	0.82	0.22	8.62	2.90	2.79	4
2.06	0.80	0.21	8.62	2.89	2.79	4
2.01	0.78	0.21	8.62	2.89	2.79	4
1.96	0.76	0.20	8.62	2.88	2.78	4
1.91	0.74	0.20	8.62	2.87	2.78	4
1.86	0.72	0.19	8.62	2.87	2.78	4
1.81	0.70	0.19	8.62	2.86	2.77	4
1.76	0.68	0.18	8.62	2.85	2.77	4
1.76	0.68	0.18	8.62	2.85	2.77	4
1.71	0.66	0.18	8.62	2.85	2.76	4
1.66	0.64	0.17	8.62	2.84	2.75	4
1.61	0.62	0.17	8.62	2.83	2.75	4
1.56	0.60	0.16	8.62	2.82	2.74	4
1.51	0.58	0.16	8.62	2.82	2.74	4
1.46	0.56	0.15	8.62	2.81	2.73	4
1.41	0.54	0.15	8.62	2.80	2.72	4
1.36	0.52	0.14	8.62	2.79	2.72	4
1.31	0.50	0.14	8.62	2.79	2.71	4
1.26	0.48	0.13	8.62	2.78	2.71	4
1.26	0.48	0.13	8.62	2.78	2.71	4
1.21	0.46	0.13	8.62	2.77	2.70	4
1.16	0.44	0.12	8.62	2.76	2.69	4
1.11	0.42	0.12	8.62	2.75	2.69	4
1.06	0.40	0.11	8.62	2.74	2.68	4
1.01	0.38	0.10	8.62	2.73	2.67	4
0.96	0.36	0.10	8.62	2.73	2.67	4
0.91	0.34	0.09	8.62	2.72	2.66	4
0.86	0.32	0.09	8.62	2.71	2.66	4
0.81	0.31	0.08	8.62	2.70	2.65	4
0.76	0.29	0.08	8.62	2.69	2.64	4
0.76	0.29	0.08	8.62	2.69	2.64	4
0.71	0.27	0.07	8.62	2.68	2.64	4
0.66	0.25	0.07	8.62	2.67	2.63	4
0.61	0.23	0.06	8.62	2.66	2.63	4
0.56	0.21	0.06	8.62	2.65	2.62	4
0.51	0.19	0.05	8.62	2.64	2.61	4
0.46	0.17	0.05	8.62	2.64	2.61	4
0.41	0.15	0.04	8.62	2.63	2.60	4
0.36	0.13	0.04	8.62	2.62	2.59	4
0.31	0.12	0.03	8.62	2.61	2.59	4
0.26	0.10	0.03	8.62	2.60	2.58	4
0.26	0.10	0.03	8.62	2.60	2.58	4
0.24	0.09	0.03	8.62	2.60	2.58	4
0.23	0.08	0.02	8.62	2.59	2.58	4
0.21	0.08	0.02	8.62	2.59	2.58	4
0.20	0.07	0.02	8.62	2.59	2.57	4
0.18	0.07	0.02	8.62	2.58	2.57	4
0.16	0.06	0.02	8.62	2.58	2.57	4
0.15	0.05	0.02	8.62	2.58	2.57	4
0.13	0.05	0.01	8.62	2.58	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.10	0.04	0.01	8.62	2.57	2.56	4
0.08	0.03	0.01	8.62	2.57	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4

0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.89	0.00	0.00	0.00	0.00	0.00	4
2.85	3.22	0.50	2.72	2.72	0.00	4
2.81	6.12	1.01	5.12	5.12	0.00	4
2.77	8.71	1.46	7.25	7.20	0.05	4
2.74	11.01	1.74	9.27	9.00	0.27	4
2.72	13.15	1.92	11.23	10.63	0.60	4
2.69	15.18	2.17	13.01	12.16	0.85	4
2.67	17.16	2.81	14.35	13.65	0.70	4
2.65	19.13	3.17	15.97	15.11	0.85	4
2.62	21.09	3.42	17.67	16.57	1.11	4
2.60	23.04	3.61	19.43	18.01	1.41	4
2.60	23.04	3.61	19.43	18.01	1.41	4
2.58	24.98	3.81	21.17	19.45	1.72	4
2.55	26.91	3.97	22.94	20.88	2.06	4
2.53	28.84	4.11	24.73	22.31	2.42	4
2.51	30.76	4.24	26.53	23.73	2.80	4
2.49	32.68	4.35	28.33	25.14	3.19	4
2.46	34.60	4.45	30.14	26.55	3.59	4
2.44	36.51	4.55	31.96	27.96	4.00	4
2.42	38.41	4.64	33.77	29.36	4.41	4
2.40	40.32	4.72	35.59	30.77	4.83	4
2.37	42.22	4.80	37.41	32.16	5.25	4
2.37	42.22	4.80	37.41	32.16	5.25	4
2.35	44.11	4.88	39.23	33.56	5.67	4
2.33	46.01	4.96	41.05	34.95	6.10	4
2.31	47.90	5.21	42.69	36.34	6.35	4
2.28	49.79	5.65	44.13	37.72	6.41	4
2.26	51.67	6.06	45.61	39.10	6.51	4
2.24	53.56	6.44	47.12	40.49	6.63	4
2.22	55.44	6.79	48.64	41.86	6.78	4
2.20	57.32	7.13	50.18	43.24	6.94	4
2.17	59.19	7.46	51.74	44.62	7.12	4
2.15	61.07	7.77	53.30	45.99	7.31	4
2.15	61.07	7.77	53.30	45.99	7.31	4
2.13	62.94	8.09	54.86	47.36	7.50	4
2.11	64.82	8.39	56.43	48.73	7.70	4
2.09	66.69	8.69	58.00	50.10	7.90	4
2.06	68.55	8.98	59.58	51.46	8.12	4
2.04	70.42	9.26	61.16	52.83	8.33	4
2.02	72.29	9.54	62.75	54.19	8.56	4
2.00	74.15	9.81	64.33	55.55	8.79	4
1.98	76.01	10.08	65.93	56.91	9.02	4
1.95	77.87	10.32	67.55	58.27	9.28	4
1.93	79.73	10.57	69.16	59.62	9.54	4
1.93	79.73	10.57	69.16	59.62	9.54	4
1.91	81.59	10.81	70.77	60.98	9.80	4
1.89	83.44	11.06	72.38	62.33	10.05	4
1.87	85.30	11.31	73.99	63.68	10.31	4
1.85	87.15	11.56	75.59	65.03	10.56	4
1.82	89.00	11.81	77.19	66.38	10.81	4
1.80	90.85	12.06	78.79	67.72	11.07	4
1.78	92.70	12.31	80.39	69.07	11.32	4
1.76	94.54	12.56	81.98	70.41	11.57	4
1.74	96.39	12.81	83.57	71.75	11.82	4
1.72	98.23	13.07	85.16	73.09	12.07	4
1.72	98.23	13.07	85.16	73.09	12.07	4
1.70	100.07	13.32	86.75	74.43	12.32	4
1.67	101.91	13.57	88.33	75.77	12.57	4
1.65	103.75	13.83	89.92	77.10	12.81	4
1.63	105.58	14.08	91.50	78.44	13.06	4
1.61	107.42	14.34	93.08	79.77	13.31	4

1.59	109.25	14.59	94.66	81.10	13.56	4
1.57	111.08	14.85	96.23	82.43	13.80	4
1.55	112.91	15.11	97.80	83.75	14.05	4
1.53	114.74	15.36	99.38	85.08	14.30	4
1.50	116.56	15.62	100.95	86.40	14.54	4
1.50	116.56	15.62	100.95	86.40	14.54	4
1.48	118.39	15.87	102.51	87.72	14.79	4
1.46	120.21	16.13	104.08	89.04	15.04	4
1.44	122.03	16.39	105.64	90.36	15.28	4
1.42	123.85	16.64	107.21	91.68	15.53	4
1.40	125.67	16.90	108.77	92.99	15.77	4
1.38	127.48	17.16	110.33	94.31	16.02	4
1.36	129.30	17.42	111.88	95.62	16.27	4
1.34	131.11	17.67	113.44	96.93	16.51	4
1.31	132.92	17.93	114.99	98.24	16.76	4
1.29	134.73	18.19	116.55	99.54	17.00	4
1.29	134.73	18.19	116.55	99.54	17.00	4
1.27	136.54	18.44	118.10	100.85	17.25	4
1.25	138.35	18.70	119.65	102.15	17.49	4
1.23	140.15	18.96	121.19	103.45	17.74	4
1.21	141.95	19.21	122.74	104.75	17.99	4
1.19	143.75	19.47	124.28	106.05	18.23	4
1.17	145.55	19.73	125.83	107.35	18.48	4
1.15	147.35	19.98	127.37	108.64	18.72	4
1.13	149.15	20.66	128.49	109.94	18.55	4
1.11	150.94	21.37	129.57	111.23	18.34	4
1.09	152.73	22.10	130.64	112.52	18.12	4
1.09	152.73	22.10	130.64	112.52	18.12	4
1.06	154.52	22.82	131.70	113.81	17.90	4
1.04	156.31	23.56	132.76	115.09	17.66	4
1.02	158.10	24.30	133.80	116.38	17.42	4
1.00	159.89	25.06	134.83	117.66	17.17	4
0.98	161.67	25.83	135.84	118.94	16.90	4
0.96	163.45	26.61	136.85	120.22	16.63	4
0.94	165.23	27.40	137.84	121.50	16.34	4
0.92	167.01	28.20	138.81	122.77	16.04	4
0.90	168.79	29.02	139.77	124.05	15.73	4
0.88	170.56	29.84	140.72	125.32	15.40	4
0.88	170.56	29.84	140.72	125.32	15.40	4
0.86	172.33	30.67	141.66	126.59	15.08	4
0.84	174.10	31.51	142.59	127.86	14.74	4
0.82	175.87	32.37	143.51	129.12	14.39	4
0.80	177.64	33.23	144.41	130.39	14.02	4
0.78	179.40	34.11	145.29	131.65	13.64	4
0.76	181.17	35.01	146.16	132.91	13.25	4
0.74	182.93	35.92	147.01	134.16	12.84	4
0.72	184.68	36.85	147.84	135.42	12.42	4
0.70	186.44	37.79	148.65	136.67	11.98	4
0.68	188.19	38.74	149.45	137.92	11.53	4
0.68	188.19	38.74	149.45	137.92	11.53	4
0.66	189.94	39.70	150.25	139.17	11.08	4
0.64	191.69	40.67	151.02	140.42	10.61	4
0.62	193.44	41.66	151.78	141.66	10.12	4
0.60	195.18	42.66	152.52	142.90	9.62	4
0.58	196.92	43.68	153.25	144.14	9.11	4
0.56	198.66	44.71	153.95	145.38	8.57	4
0.54	200.40	45.76	154.64	146.61	8.02	4
0.52	202.13	46.83	155.30	147.84	7.46	4
0.50	203.87	47.91	155.95	149.07	6.88	4
0.48	205.59	49.01	156.59	150.30	6.29	4
0.48	205.59	49.01	156.59	150.30	6.29	4
0.46	207.32	50.11	157.22	151.52	5.69	4
0.44	209.04	50.81	158.23	152.74	5.49	4
0.42	210.77	51.52	159.25	153.96	5.29	4
0.40	212.48	52.23	160.25	155.18	5.08	4
0.38	214.20	52.95	161.25	156.39	4.86	4
0.36	215.91	53.66	162.25	157.60	4.65	4
0.34	217.62	54.39	163.24	158.80	4.43	4
0.32	219.33	55.11	164.22	160.01	4.21	4

0.31	221.03	55.84	165.19	161.21	3.98	4
0.29	222.73	56.57	166.16	162.41	3.75	4
0.29	222.73	56.57	166.16	162.41	3.75	4
0.27	224.43	57.30	167.13	163.60	3.52	4
0.25	226.12	58.04	168.09	164.80	3.29	4
0.23	227.82	58.78	169.04	165.98	3.05	4
0.21	229.51	59.52	169.99	167.17	2.82	4
0.19	231.19	60.26	170.93	168.35	2.57	4
0.17	232.88	61.01	171.86	169.54	2.33	4
0.15	234.56	61.76	172.79	170.71	2.08	4
0.13	236.23	62.52	173.72	171.89	1.83	4
0.12	237.91	63.27	174.64	173.06	1.58	4
0.10	239.58	64.03	175.55	174.23	1.33	4
0.10	239.58	64.03	175.55	174.23	1.33	4
0.09	240.11	64.27	175.85	174.60	1.24	4
0.08	240.65	64.51	176.14	174.97	1.16	4
0.08	241.18	64.75	176.43	175.35	1.08	4
0.07	241.71	64.99	176.72	175.72	1.00	4
0.07	242.25	65.24	177.01	176.09	0.92	4
0.06	242.78	65.48	177.30	176.46	0.84	4
0.05	243.31	65.72	177.59	176.84	0.76	4
0.05	243.84	65.96	177.88	177.21	0.68	4
0.04	244.38	66.21	178.17	177.58	0.59	4
0.04	244.91	66.45	178.46	177.95	0.51	4
0.04	244.91	66.45	178.46	177.95	0.51	4
0.03	245.57	66.75	178.82	178.41	0.41	4
0.02	246.24	67.05	179.18	178.87	0.31	4
0.01	246.90	67.36	179.54	179.33	0.21	4
0.01	247.56	67.66	179.90	179.80	0.10	4
0.00	248.22	67.96	180.26	180.26	0.00	4

Time = 120. Degree of Consolidation = 98.%

Total Settlement = 3.871

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 120. = 3.871

Settlement caused by Secondary Compression at time 120. = 0.000

Surface Elevation = 1.28

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.36	11.86	3.90	3.79	3.79	102
39.47	38.86	11.76	3.88	3.77	3.77	102
38.96	38.37	11.65	3.86	3.75	3.75	102
38.46	37.87	11.55	3.85	3.74	3.74	102
37.96	37.38	11.45	3.83	3.72	3.72	102
37.46	36.89	11.34	3.81	3.70	3.70	102
36.96	36.41	11.24	3.80	3.69	3.69	102
36.46	35.92	11.13	3.78	3.67	3.67	102
35.96	35.44	11.03	3.76	3.66	3.65	102
35.47	34.95	10.93	3.75	3.64	3.64	102
34.98	34.47	10.82	3.73	3.62	3.62	102
34.98	34.47	10.82	6.17	5.70	5.69	101
34.47	34.00	10.75	6.16	5.63	5.62	101
33.96	33.52	10.68	6.16	5.57	5.56	101
33.44	33.06	10.61	6.15	5.50	5.50	101
32.93	32.60	10.54	6.09	5.43	5.43	101

32.43	32.14	10.47	6.02	5.37	5.37	101
31.93	31.69	10.39	5.96	5.30	5.30	101
31.44	31.24	10.32	5.89	5.24	5.24	101
30.95	30.79	10.25	5.83	5.17	5.17	101
30.46	30.36	10.18	5.76	5.11	5.11	101
29.98	29.92	10.11	5.70	5.05	5.05	101
29.98	29.92	10.11	2.28	2.20	2.20	3
26.72	26.70	9.10	2.17	2.16	2.11	3
23.57	23.55	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.36	244.71	67.96	176.75	176.75	0.00	102
38.86	285.71	78.01	207.70	207.70	0.00	102
38.37	326.60	88.05	238.55	238.55	0.00	102
37.87	367.38	98.06	269.33	269.29	0.04	102
37.38	408.06	107.87	300.19	299.92	0.26	102
36.89	448.64	117.48	331.15	330.45	0.70	102
36.41	489.11	126.88	362.23	360.88	1.35	102
35.92	529.48	136.38	393.11	391.21	1.89	102
35.44	569.75	146.14	423.61	421.44	2.17	102
34.95	609.91	156.25	453.66	451.56	2.10	102
34.47	649.96	166.86	483.11	481.56	1.54	102
34.47	649.96	166.86	483.11	481.56	1.54	101
34.00	686.39	174.06	512.32	511.30	1.02	101
33.52	722.50	181.16	541.35	540.73	0.62	101
33.06	758.32	188.14	570.18	569.85	0.33	101
32.60	793.84	195.02	598.81	598.68	0.13	101
32.14	829.06	201.82	627.24	627.22	0.02	101
31.69	863.99	208.53	655.46	655.46	0.00	101
31.24	898.64	215.22	683.42	683.42	0.00	101
30.79	933.00	221.91	711.10	711.10	0.00	101
30.36	967.07	228.59	738.48	738.48	0.00	101
29.92	1000.86	235.28	765.58	765.58	0.00	101
29.92	1000.86	235.28	765.58	765.58	0.00	3
26.70	1302.50	282.23	1020.27	966.30	53.98	3
23.55	1600.09	370.63	1229.46	1162.96	66.50	3
20.47	1893.43	470.08	1423.35	1355.39	67.97	3
17.44	2183.49	571.12	1612.37	1544.52	67.85	3
14.45	2470.94	673.80	1797.14	1731.05	66.09	3
11.50	2756.03	772.85	1983.18	1915.22	67.97	3
8.58	3039.06	875.42	2163.64	2097.32	66.32	3
5.69	3320.23	976.75	2343.47	2277.57	65.91	3
2.83	3599.64	1095.22	2504.42	2456.06	48.36	3
0.00	3877.14	1244.41	2632.73	2632.64	0.09	3

Time = 182. Degree of Consolidation = 71.%

Total Settlement = 0.620

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 182. = 0.620

Settlement caused by Secondary Compression at time 182. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.83	0.70	8.62	8.62	8.62	4
6.71	2.79	0.70	8.62	6.69	6.69	4
6.66	2.75	0.69	8.62	5.99	5.99	4
6.61	2.72	0.69	8.62	4.83	4.80	4
6.56	2.69	0.68	8.62	4.08	3.64	4
6.51	2.66	0.68	8.62	3.63	3.58	4
6.46	2.64	0.67	8.62	3.52	3.52	4
6.41	2.62	0.67	8.62	3.46	3.46	4
6.36	2.59	0.66	8.62	3.41	3.40	4
6.31	2.57	0.66	8.62	3.38	3.34	4
6.26	2.55	0.65	8.62	3.35	3.28	4
6.26	2.55	0.65	8.62	3.35	3.28	4
6.21	2.53	0.65	8.62	3.32	3.27	4
6.16	2.50	0.64	8.62	3.29	3.26	4
6.11	2.48	0.64	8.62	3.27	3.25	4
6.06	2.46	0.63	8.62	3.26	3.24	4
6.01	2.44	0.62	8.62	3.24	3.23	4
5.96	2.42	0.62	8.62	3.23	3.23	4
5.91	2.39	0.61	8.62	3.22	3.22	4
5.86	2.37	0.61	8.62	3.21	3.21	4
5.81	2.35	0.60	8.62	3.20	3.20	4
5.76	2.33	0.60	8.62	3.20	3.19	4
5.76	2.33	0.60	8.62	3.20	3.19	4
5.71	2.31	0.59	8.62	3.19	3.18	4
5.66	2.28	0.59	8.62	3.18	3.17	4
5.61	2.26	0.58	8.62	3.17	3.16	4
5.56	2.24	0.58	8.62	3.17	3.15	4
5.51	2.22	0.57	8.62	3.16	3.14	4
5.46	2.20	0.57	8.62	3.15	3.13	4
5.41	2.18	0.56	8.62	3.15	3.12	4
5.36	2.15	0.56	8.62	3.14	3.11	4
5.31	2.13	0.55	8.62	3.13	3.10	4
5.26	2.11	0.55	8.62	3.13	3.09	4
5.26	2.11	0.55	8.62	3.13	3.09	4
5.21	2.09	0.54	8.62	3.12	3.08	4
5.16	2.07	0.54	8.62	3.11	3.07	4
5.11	2.05	0.53	8.62	3.11	3.06	4
5.06	2.03	0.53	8.62	3.10	3.05	4
5.01	2.00	0.52	8.62	3.10	3.04	4
4.96	1.98	0.52	8.62	3.09	3.03	4
4.91	1.96	0.51	8.62	3.09	3.02	4
4.86	1.94	0.51	8.62	3.08	3.01	4
4.81	1.92	0.50	8.62	3.08	3.00	4
4.76	1.90	0.49	8.62	3.07	2.99	4
4.76	1.90	0.49	8.62	3.07	2.99	4
4.71	1.88	0.49	8.62	3.07	2.99	4
4.66	1.86	0.48	8.62	3.06	2.98	4
4.61	1.83	0.48	8.62	3.06	2.98	4
4.56	1.81	0.47	8.62	3.05	2.97	4
4.51	1.79	0.47	8.62	3.05	2.97	4
4.46	1.77	0.46	8.62	3.04	2.97	4
4.41	1.75	0.46	8.62	3.04	2.96	4
4.36	1.73	0.45	8.62	3.03	2.96	4
4.31	1.71	0.45	8.62	3.03	2.96	4
4.26	1.69	0.44	8.62	3.02	2.95	4
4.26	1.69	0.44	8.62	3.02	2.95	4
4.21	1.67	0.44	8.62	3.02	2.95	4
4.16	1.65	0.43	8.62	3.02	2.94	4
4.11	1.63	0.43	8.62	3.01	2.94	4
4.06	1.60	0.42	8.62	3.01	2.94	4
4.01	1.58	0.42	8.62	3.00	2.93	4
3.96	1.56	0.41	8.62	3.00	2.93	4

3.91	1.54	0.41	8.62	2.99	2.93	4
3.86	1.52	0.40	8.62	2.99	2.92	4
3.81	1.50	0.40	8.62	2.99	2.92	4
3.76	1.48	0.39	8.62	2.98	2.92	4
3.76	1.48	0.39	8.62	2.98	2.92	4
3.71	1.46	0.39	8.62	2.98	2.91	4
3.66	1.44	0.38	8.62	2.97	2.91	4
3.61	1.42	0.38	8.62	2.97	2.90	4
3.56	1.40	0.37	8.62	2.96	2.90	4
3.51	1.38	0.36	8.62	2.96	2.90	4
3.46	1.36	0.36	8.62	2.96	2.89	4
3.41	1.34	0.35	8.62	2.95	2.89	4
3.36	1.32	0.35	8.62	2.95	2.89	4
3.31	1.29	0.34	8.62	2.94	2.88	4
3.26	1.27	0.34	8.62	2.94	2.88	4
3.26	1.27	0.34	8.62	2.94	2.88	4
3.21	1.25	0.33	8.62	2.93	2.87	4
3.16	1.23	0.33	8.62	2.93	2.87	4
3.11	1.21	0.32	8.62	2.92	2.87	4
3.06	1.19	0.32	8.62	2.92	2.86	4
3.01	1.17	0.31	8.62	2.92	2.86	4
2.96	1.15	0.31	8.62	2.91	2.86	4
2.91	1.13	0.30	8.62	2.91	2.85	4
2.86	1.11	0.30	8.62	2.90	2.85	4
2.81	1.09	0.29	8.62	2.90	2.85	4
2.76	1.07	0.29	8.62	2.89	2.84	4
2.76	1.07	0.29	8.62	2.89	2.84	4
2.71	1.05	0.28	8.62	2.89	2.84	4
2.66	1.03	0.28	8.62	2.88	2.83	4
2.61	1.01	0.27	8.62	2.88	2.83	4
2.56	0.99	0.27	8.62	2.87	2.83	4
2.51	0.97	0.26	8.62	2.87	2.82	4
2.46	0.95	0.26	8.62	2.86	2.82	4
2.41	0.93	0.25	8.62	2.86	2.82	4
2.36	0.91	0.25	8.62	2.85	2.81	4
2.31	0.89	0.24	8.62	2.85	2.81	4
2.26	0.87	0.23	8.62	2.84	2.80	4
2.26	0.87	0.23	8.62	2.84	2.80	4
2.21	0.85	0.23	8.62	2.84	2.80	4
2.16	0.83	0.22	8.62	2.83	2.80	4
2.11	0.81	0.22	8.62	2.82	2.79	4
2.06	0.79	0.21	8.62	2.82	2.79	4
2.01	0.77	0.21	8.62	2.81	2.79	4
1.96	0.75	0.20	8.62	2.81	2.78	4
1.91	0.73	0.20	8.62	2.80	2.78	4
1.86	0.71	0.19	8.62	2.80	2.78	4
1.81	0.69	0.19	8.62	2.79	2.77	4
1.76	0.67	0.18	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.78	2.77	4
1.71	0.65	0.18	8.62	2.78	2.76	4
1.66	0.63	0.17	8.62	2.77	2.75	4
1.61	0.61	0.17	8.62	2.77	2.75	4
1.56	0.59	0.16	8.62	2.76	2.74	4
1.51	0.57	0.16	8.62	2.75	2.74	4
1.46	0.55	0.15	8.62	2.75	2.73	4
1.41	0.53	0.15	8.62	2.74	2.72	4
1.36	0.52	0.14	8.62	2.73	2.72	4
1.31	0.50	0.14	8.62	2.73	2.71	4
1.26	0.48	0.13	8.62	2.72	2.71	4
1.26	0.48	0.13	8.62	2.72	2.71	4
1.21	0.46	0.13	8.62	2.71	2.70	4
1.16	0.44	0.12	8.62	2.71	2.69	4
1.11	0.42	0.12	8.62	2.70	2.69	4
1.06	0.40	0.11	8.62	2.70	2.68	4
1.01	0.38	0.10	8.62	2.69	2.67	4
0.96	0.36	0.10	8.62	2.68	2.67	4
0.91	0.34	0.09	8.62	2.68	2.66	4
0.86	0.32	0.09	8.62	2.67	2.66	4
0.81	0.30	0.08	8.62	2.66	2.65	4

0.76	0.28	0.08	8.62	2.65	2.64	4
0.76	0.28	0.08	8.62	2.65	2.64	4
0.71	0.27	0.07	8.62	2.65	2.64	4
0.66	0.25	0.07	8.62	2.64	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.63	2.62	4
0.51	0.19	0.05	8.62	2.62	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.61	2.60	4
0.36	0.13	0.04	8.62	2.60	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.59	2.58	4
0.26	0.10	0.03	8.62	2.59	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.58	2.57	4
0.18	0.07	0.02	8.62	2.58	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.83	0.00	0.00	0.00	0.00	0.00	4
2.79	3.22	0.50	2.72	2.72	0.00	4
2.75	6.12	1.01	5.12	5.12	0.00	4
2.72	8.69	1.49	7.20	7.18	0.01	4
2.69	10.96	1.81	9.14	8.95	0.20	4
2.66	13.02	2.07	10.95	10.51	0.44	4
2.64	15.00	3.02	11.99	11.99	0.00	4
2.62	16.96	3.52	13.44	13.44	0.00	4
2.59	18.90	3.91	14.99	14.88	0.11	4
2.57	20.83	4.20	16.62	16.30	0.32	4
2.55	22.75	4.44	18.30	17.72	0.59	4
2.55	22.75	4.44	18.30	17.72	0.59	4
2.53	24.65	4.68	19.97	19.12	0.85	4
2.50	26.55	4.88	21.67	20.52	1.15	4
2.48	28.44	5.34	23.10	21.91	1.19	4
2.46	30.33	6.25	24.08	23.29	0.78	4
2.44	32.21	7.01	25.21	24.67	0.54	4
2.42	34.09	7.65	26.44	26.05	0.39	4
2.39	35.96	8.22	27.74	27.42	0.32	4
2.37	37.83	8.74	29.09	28.78	0.31	4
2.35	39.70	9.22	30.49	30.15	0.34	4
2.33	41.57	9.65	31.91	31.51	0.40	4
2.33	41.57	9.65	31.91	31.51	0.40	4
2.31	43.43	10.09	33.33	32.87	0.46	4
2.28	45.29	10.48	34.81	34.23	0.58	4
2.26	47.15	10.85	36.29	35.58	0.71	4
2.24	49.00	11.21	37.79	36.94	0.85	4
2.22	50.85	11.56	39.29	38.29	1.01	4
2.20	52.70	11.90	40.81	39.63	1.17	4
2.18	54.55	12.22	42.33	40.98	1.35	4
2.15	56.40	12.54	43.86	42.32	1.53	4
2.13	58.24	12.85	45.39	43.66	1.73	4
2.11	60.08	13.15	46.93	45.00	1.93	4
2.11	60.08	13.15	46.93	45.00	1.93	4
2.09	61.92	13.46	48.47	46.34	2.13	4

2.07	63.76	13.75	50.01	47.68	2.33	4
2.05	65.60	14.04	51.56	49.01	2.55	4
2.03	67.43	14.32	53.11	50.34	2.77	4
2.00	69.27	14.60	54.67	51.67	2.99	4
1.98	71.10	14.87	56.22	53.00	3.23	4
1.96	72.93	15.14	57.79	54.33	3.46	4
1.94	74.75	15.40	59.35	55.65	3.70	4
1.92	76.58	15.66	60.92	56.97	3.95	4
1.90	78.40	15.91	62.49	58.29	4.20	4
1.90	78.40	15.91	62.49	58.29	4.20	4
1.88	80.23	16.16	64.06	59.61	4.45	4
1.86	82.05	16.41	65.64	60.93	4.70	4
1.83	83.87	16.66	67.21	62.25	4.96	4
1.81	85.68	16.90	68.79	63.56	5.22	4
1.79	87.50	17.14	70.36	64.88	5.49	4
1.77	89.31	17.37	71.94	66.19	5.75	4
1.75	91.13	17.60	73.52	67.50	6.02	4
1.73	92.94	17.83	75.11	68.81	6.30	4
1.71	94.75	18.06	76.69	70.12	6.57	4
1.69	96.56	18.28	78.27	71.42	6.85	4
1.69	96.56	18.28	78.27	71.42	6.85	4
1.67	98.36	18.51	79.86	72.73	7.13	4
1.65	100.17	18.73	81.44	74.03	7.41	4
1.63	101.97	18.95	83.02	75.33	7.69	4
1.60	103.78	19.17	84.61	76.63	7.98	4
1.58	105.58	19.38	86.20	77.93	8.27	4
1.56	107.38	19.60	87.78	79.23	8.55	4
1.54	109.18	19.81	89.37	80.52	8.84	4
1.52	110.97	20.06	90.92	81.82	9.10	4
1.50	112.77	20.63	92.14	83.11	9.03	4
1.48	114.57	21.21	93.36	84.40	8.96	4
1.48	114.57	21.21	93.36	84.40	8.96	4
1.46	116.36	21.78	94.58	85.69	8.88	4
1.44	118.15	22.36	95.79	86.98	8.81	4
1.42	119.94	22.94	97.00	88.27	8.73	4
1.40	121.73	23.53	98.20	89.56	8.64	4
1.38	123.52	24.12	99.40	90.84	8.56	4
1.36	125.30	24.71	100.59	92.13	8.47	4
1.34	127.09	25.31	101.78	93.41	8.37	4
1.32	128.87	25.91	102.96	94.69	8.27	4
1.29	130.65	26.51	104.14	95.97	8.17	4
1.27	132.43	27.12	105.31	97.25	8.07	4
1.27	132.43	27.12	105.31	97.25	8.07	4
1.25	134.21	27.73	106.48	98.52	7.96	4
1.23	135.99	28.34	107.65	99.80	7.85	4
1.21	137.77	28.96	108.80	101.07	7.73	4
1.19	139.54	29.59	109.96	102.34	7.61	4
1.17	141.32	30.21	111.10	103.61	7.49	4
1.15	143.09	30.85	112.24	104.88	7.36	4
1.13	144.86	31.49	113.37	106.15	7.22	4
1.11	146.63	32.13	114.49	107.42	7.08	4
1.09	148.39	32.78	115.61	108.68	6.93	4
1.07	150.16	33.44	116.72	109.94	6.78	4
1.07	150.16	33.44	116.72	109.94	6.78	4
1.05	151.92	34.10	117.83	111.20	6.62	4
1.03	153.69	34.76	118.93	112.46	6.46	4
1.01	155.45	35.43	120.02	113.72	6.29	4
0.99	157.21	36.11	121.10	114.98	6.12	4
0.97	158.96	36.79	122.17	116.23	5.94	4
0.95	160.72	37.48	123.23	117.49	5.75	4
0.93	162.47	38.18	124.29	118.74	5.55	4
0.91	164.23	38.89	125.33	119.99	5.34	4
0.89	165.98	39.61	126.37	121.24	5.13	4
0.87	167.73	40.34	127.39	122.48	4.91	4
0.87	167.73	40.34	127.39	122.48	4.91	4
0.85	169.47	41.06	128.41	123.73	4.68	4
0.83	171.22	41.80	129.42	124.97	4.45	4
0.81	172.96	42.54	130.42	126.21	4.21	4
0.79	174.71	43.30	131.41	127.45	3.96	4

0.77	176.45	44.06	132.38	128.69	3.70	4
0.75	178.18	44.84	133.35	129.93	3.42	4
0.73	179.92	45.62	134.30	131.16	3.14	4
0.71	181.66	46.42	135.24	132.39	2.84	4
0.69	183.39	47.23	136.16	133.62	2.54	4
0.67	185.12	48.05	137.07	134.85	2.22	4
0.67	185.12	48.05	137.07	134.85	2.22	4
0.65	186.85	48.87	137.98	136.08	1.90	4
0.63	188.58	49.70	138.87	137.30	1.57	4
0.61	190.30	50.33	139.97	138.52	1.45	4
0.59	192.02	50.84	141.18	139.74	1.44	4
0.57	193.75	51.36	142.39	140.96	1.43	4
0.55	195.46	51.88	143.59	142.18	1.41	4
0.53	197.18	52.40	144.78	143.39	1.39	4
0.52	198.90	52.93	145.97	144.60	1.37	4
0.50	200.61	53.45	147.16	145.81	1.34	4
0.48	202.32	53.99	148.33	147.02	1.31	4
0.48	202.32	53.99	148.33	147.02	1.31	4
0.46	204.03	54.52	149.51	148.23	1.28	4
0.44	205.74	55.05	150.68	149.43	1.25	4
0.42	207.44	55.59	151.85	150.63	1.21	4
0.40	209.14	56.13	153.01	151.83	1.17	4
0.38	210.84	56.68	154.16	153.03	1.13	4
0.36	212.54	57.22	155.32	154.23	1.09	4
0.34	214.24	57.77	156.46	155.42	1.04	4
0.32	215.93	58.32	157.60	156.61	0.99	4
0.30	217.62	58.88	158.74	157.80	0.94	4
0.28	219.31	59.43	159.88	158.99	0.89	4
0.28	219.31	59.43	159.88	158.99	0.89	4
0.27	221.00	59.99	161.01	160.17	0.84	4
0.25	222.68	60.55	162.14	161.35	0.78	4
0.23	224.36	61.10	163.26	162.53	0.73	4
0.21	226.04	61.66	164.38	163.71	0.67	4
0.19	227.72	62.23	165.50	164.88	0.61	4
0.17	229.40	62.79	166.61	166.06	0.55	4
0.15	231.07	63.35	167.72	167.23	0.49	4
0.13	232.74	63.91	168.83	168.40	0.43	4
0.12	234.41	64.48	169.94	169.56	0.37	4
0.10	236.08	65.04	171.04	170.73	0.31	4
0.10	236.08	65.04	171.04	170.73	0.31	4
0.09	236.61	65.22	171.39	171.10	0.29	4
0.08	237.15	65.40	171.74	171.47	0.27	4
0.08	237.68	65.58	172.10	171.84	0.25	4
0.07	238.21	65.76	172.45	172.22	0.23	4
0.07	238.74	65.94	172.80	172.59	0.21	4
0.06	239.27	66.12	173.15	172.96	0.19	4
0.05	239.81	66.30	173.50	173.33	0.18	4
0.05	240.34	66.48	173.85	173.70	0.16	4
0.04	240.87	66.66	174.21	174.07	0.14	4
0.04	241.40	66.84	174.56	174.44	0.12	4
0.04	241.40	66.84	174.56	174.44	0.12	4
0.03	242.06	67.07	175.00	174.90	0.09	4
0.02	242.73	67.29	175.43	175.36	0.07	4
0.01	243.39	67.52	175.87	175.82	0.05	4
0.01	244.05	67.74	176.31	176.29	0.02	4
0.00	244.71	67.96	176.75	176.75	0.00	4

Time = 182. Degree of Consolidation = 99.%

Total Settlement = 3.928

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 182. = 3.928

Settlement caused by Secondary Compression at time 182. = 0.000

Surface Elevation = 1.21

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.34	11.86	3.90	3.79	3.79	102
39.47	38.84	11.76	3.88	3.77	3.77	102
38.96	38.35	11.65	3.86	3.75	3.75	102
38.46	37.85	11.55	3.85	3.74	3.74	102
37.96	37.36	11.45	3.83	3.72	3.72	102
37.46	36.87	11.34	3.81	3.70	3.70	102
36.96	36.39	11.24	3.80	3.69	3.69	102
36.46	35.90	11.13	3.78	3.67	3.67	102
35.96	35.42	11.03	3.76	3.66	3.65	102
35.47	34.93	10.93	3.75	3.64	3.64	102
34.98	34.45	10.82	3.73	3.62	3.62	102
34.98	34.45	10.82	6.17	5.70	5.69	101
34.47	33.98	10.75	6.16	5.63	5.62	101
33.96	33.50	10.68	6.16	5.57	5.56	101
33.44	33.04	10.61	6.15	5.50	5.50	101
32.93	32.58	10.54	6.09	5.43	5.43	101
32.43	32.12	10.47	6.02	5.37	5.37	101
31.93	31.67	10.39	5.96	5.30	5.30	101
31.44	31.22	10.32	5.89	5.24	5.24	101
30.95	30.77	10.25	5.83	5.17	5.17	101
30.46	30.34	10.18	5.76	5.11	5.11	101
29.98	29.90	10.11	5.70	5.05	5.05	101
29.98	29.90	10.11	2.28	2.20	2.20	3
26.72	26.69	9.10	2.17	2.15	2.11	3
23.57	23.55	8.09	2.08	2.08	2.04	3
20.48	20.46	7.08	2.02	2.02	1.99	3
17.45	17.43	6.07	1.98	1.98	1.95	3
14.46	14.44	5.05	1.94	1.94	1.91	3
11.51	11.49	4.04	1.90	1.90	1.88	3
8.59	8.57	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.34	243.98	67.97	176.02	176.02	0.00	102
38.84	284.98	78.01	206.97	206.97	0.00	102
38.35	325.87	88.05	237.82	237.82	0.00	102
37.85	366.65	98.06	268.60	268.56	0.04	102
37.36	407.33	107.87	299.46	299.19	0.26	102
36.87	447.91	117.48	330.43	329.72	0.70	102
36.39	488.38	126.88	361.50	360.16	1.35	102
35.90	528.75	136.38	392.38	390.48	1.89	102
35.42	569.02	146.14	422.88	420.71	2.17	102
34.93	609.18	156.25	452.93	450.83	2.10	102
34.45	649.23	166.86	482.38	480.83	1.54	102
34.45	649.23	166.86	482.38	480.83	1.54	101
33.98	685.66	174.06	511.59	510.57	1.02	101
33.50	721.77	181.16	540.62	540.00	0.62	101
33.04	757.59	188.14	569.45	569.12	0.33	101
32.58	793.11	195.02	598.08	597.95	0.13	101
32.12	828.33	201.82	626.51	626.49	0.02	101
31.67	863.26	208.53	654.73	654.73	0.00	101
31.22	897.91	215.22	682.69	682.69	0.00	101
30.77	932.27	221.91	710.37	710.37	0.00	101
30.34	966.35	228.59	737.75	737.75	0.00	101

29.90	1000.13	235.28	764.85	764.85	0.00	101
29.90	1000.13	235.28	764.85	764.85	0.00	3
26.69	1301.29	292.60	1008.68	965.08	43.60	3
23.55	1598.53	374.44	1224.09	1161.40	62.69	3
20.46	1891.81	470.25	1421.57	1353.77	67.80	3
17.43	2181.87	571.50	1610.37	1542.90	67.47	3
14.44	2469.29	674.73	1794.56	1729.40	65.16	3
11.49	2754.38	772.85	1981.53	1913.56	67.97	3
8.57	3037.38	877.29	2160.09	2095.64	64.45	3
5.69	3318.49	982.54	2335.95	2275.84	60.11	3
2.83	3597.77	1105.82	2491.96	2454.19	37.76	3
0.00	3875.17	1244.43	2630.74	2630.67	0.07	3

Time = 365. Degree of Consolidation = 73.%

Total Settlement = 0.640

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 365. = 0.640

Settlement caused by Secondary Compression at time 365. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4

5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4

1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4

2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4
2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.34	35.77	35.56	0.22	4
2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.67	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4
1.89	78.28	17.00	61.29	58.18	3.11	4
1.89	78.28	17.00	61.29	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4
1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.27	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.40	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.91	4
1.58	105.34	21.86	83.48	77.69	5.78	4
1.56	107.13	22.49	84.65	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.35	88.15	82.84	5.31	4
1.47	114.29	24.97	89.31	84.12	5.19	4
1.47	114.29	24.97	89.31	84.12	5.19	4
1.45	116.07	25.59	90.48	85.40	5.07	4
1.43	117.85	26.21	91.64	86.68	4.95	4
1.41	119.63	26.83	92.80	87.96	4.84	4
1.39	121.41	27.45	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.26	4
1.29	130.29	30.54	99.75	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4

1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.37	33.01	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.65	103.19	3.46	4
1.15	142.66	34.86	107.79	104.45	3.34	4
1.13	144.42	35.48	108.94	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4
1.09	147.93	36.71	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.50	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.66	4
1.01	154.95	39.18	115.77	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4
0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.61	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.12	126.87	1.25	4
0.77	175.86	46.63	129.23	128.10	1.13	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.76	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4
0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.33	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.16	0.07	4
0.38	210.16	57.76	152.40	152.35	0.06	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.92	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.30	158.28	0.01	4
0.28	218.61	60.31	158.30	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4
0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4

0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 365. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 365. = 3.939

Settlement caused by Secondary Compression at time 365. = 0.000

Surface Elevation = 1.18

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.79	3.79	102
39.47	38.83	11.76	3.88	3.77	3.77	102
38.96	38.33	11.65	3.86	3.75	3.75	102
38.46	37.84	11.55	3.85	3.74	3.74	102
37.96	37.35	11.45	3.83	3.72	3.72	102
37.46	36.86	11.34	3.81	3.70	3.70	102
36.96	36.37	11.24	3.80	3.69	3.69	102
36.46	35.89	11.13	3.78	3.67	3.67	102
35.96	35.40	11.03	3.76	3.66	3.65	102
35.47	34.92	10.93	3.75	3.64	3.64	102
34.98	34.44	10.82	3.73	3.62	3.62	102
34.98	34.44	10.82	6.17	5.70	5.69	101
34.47	33.96	10.75	6.16	5.63	5.62	101
33.96	33.49	10.68	6.16	5.57	5.56	101
33.44	33.02	10.61	6.15	5.50	5.50	101
32.93	32.56	10.54	6.09	5.43	5.43	101
32.43	32.10	10.47	6.02	5.37	5.37	101
31.93	31.65	10.39	5.96	5.30	5.30	101
31.44	31.20	10.32	5.89	5.24	5.24	101
30.95	30.76	10.25	5.83	5.17	5.17	101
30.46	30.32	10.18	5.76	5.11	5.11	101
29.98	29.89	10.11	5.70	5.05	5.05	101
29.98	29.89	10.11	2.28	2.20	2.20	3
26.72	26.68	9.10	2.17	2.14	2.11	3
23.57	23.54	8.09	2.08	2.08	2.04	3
20.48	20.46	7.08	2.02	2.02	1.99	3
17.45	17.43	6.07	1.98	1.98	1.95	3
14.46	14.44	5.05	1.94	1.94	1.91	3
11.51	11.49	4.04	1.90	1.90	1.88	3
8.59	8.57	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	243.98	67.97	176.02	176.02	0.00	102
38.83	284.98	78.01	206.97	206.97	0.00	102
38.33	325.87	88.05	237.82	237.82	0.00	102
37.84	366.65	98.06	268.60	268.56	0.04	102
37.35	407.33	107.87	299.46	299.19	0.26	102
36.86	447.91	117.48	330.43	329.72	0.70	102
36.37	488.38	126.88	361.50	360.15	1.35	102
35.89	528.75	136.38	392.38	390.48	1.89	102
35.40	569.02	146.14	422.88	420.71	2.17	102
34.92	609.18	156.25	452.93	450.83	2.10	102
34.44	649.23	166.86	482.38	480.83	1.54	102
34.44	649.23	166.86	482.38	480.83	1.54	101
33.96	685.66	174.06	511.59	510.57	1.02	101
33.49	721.77	181.16	540.62	540.00	0.62	101
33.02	757.59	188.14	569.45	569.12	0.33	101
32.56	793.11	195.02	598.08	597.95	0.13	101
32.10	828.33	201.82	626.51	626.49	0.02	101
31.65	863.26	208.53	654.73	654.73	0.00	101
31.20	897.91	215.22	682.69	682.69	0.00	101
30.76	932.27	221.91	710.37	710.37	0.00	101
30.32	966.35	228.59	737.75	737.75	0.00	101
29.89	1000.13	235.28	764.85	764.85	0.00	101
29.89	1000.13	235.28	764.85	764.85	0.00	3
26.68	1300.98	299.61	1001.37	964.78	36.60	3
23.54	1597.94	378.74	1219.20	1160.82	58.38	3
20.46	1891.14	471.32	1419.82	1353.09	66.73	3
17.43	2181.17	572.08	1609.09	1542.20	66.89	3
14.44	2468.57	675.30	1793.27	1728.68	64.59	3
11.49	2753.65	773.10	1980.55	1912.84	67.71	3
8.57	3036.63	879.55	2157.08	2094.90	62.19	3
5.68	3317.69	987.98	2329.70	2275.03	54.67	3
2.83	3596.87	1111.61	2485.27	2453.30	31.97	3
0.00	3874.22	1244.44	2629.77	2629.72	0.06	3

Time = 548. Degree of Consolidation = 75.%

Total Settlement = 0.656

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 548. = 0.656

Settlement caused by Secondary Compression at time 548. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4

6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4

3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4

0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4
2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4
2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.35	35.77	35.56	0.22	4
2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.66	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4

1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.26	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.39	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.90	4
1.58	105.34	21.87	83.48	77.69	5.78	4
1.56	107.13	22.49	84.64	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.36	88.14	82.84	5.30	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.45	116.07	25.60	90.47	85.40	5.07	4
1.43	117.85	26.22	91.64	86.68	4.95	4
1.41	119.63	26.84	92.80	87.96	4.83	4
1.39	121.41	27.46	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.25	4
1.29	130.29	30.55	99.74	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.36	33.02	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.64	103.19	3.45	4
1.15	142.66	34.87	107.79	104.45	3.34	4
1.13	144.42	35.48	108.93	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4
1.09	147.93	36.72	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.49	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.65	4
1.01	154.95	39.19	115.76	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4
0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.60	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.11	126.87	1.25	4
0.77	175.86	46.63	129.22	128.10	1.12	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.75	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4
0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.32	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4

0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.15	0.07	4
0.38	210.16	57.76	152.40	152.35	0.05	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.91	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4
0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4
0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 548. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 548. = 3.939

Settlement caused by Secondary Compression at time 548. = 0.000

Surface Elevation = 1.17

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.31	11.86	3.90	3.79	3.79	102
39.47	38.81	11.76	3.88	3.77	3.77	102
38.96	38.32	11.65	3.86	3.75	3.75	102
38.46	37.83	11.55	3.85	3.74	3.74	102
37.96	37.34	11.45	3.83	3.72	3.72	102
37.46	36.85	11.34	3.81	3.70	3.70	102
36.96	36.36	11.24	3.80	3.69	3.69	102

36.46	35.87	11.13	3.78	3.67	3.67	102
35.96	35.39	11.03	3.76	3.66	3.65	102
35.47	34.91	10.93	3.75	3.64	3.64	102
34.98	34.42	10.82	3.73	3.62	3.62	102
34.98	34.42	10.82	6.17	5.70	5.69	101
34.47	33.95	10.75	6.16	5.63	5.62	101
33.96	33.48	10.68	6.16	5.57	5.56	101
33.44	33.01	10.61	6.15	5.50	5.50	101
32.93	32.55	10.54	6.09	5.43	5.43	101
32.43	32.09	10.47	6.02	5.37	5.37	101
31.93	31.64	10.39	5.96	5.30	5.30	101
31.44	31.19	10.32	5.89	5.24	5.24	101
30.95	30.75	10.25	5.83	5.17	5.17	101
30.46	30.31	10.18	5.76	5.11	5.11	101
29.98	29.87	10.11	5.70	5.05	5.05	101
29.98	29.87	10.11	2.28	2.20	2.20	3
26.72	26.67	9.10	2.17	2.14	2.11	3
23.57	23.53	8.09	2.08	2.07	2.04	3
20.48	20.45	7.08	2.02	2.02	1.99	3
17.45	17.42	6.07	1.98	1.98	1.95	3
14.46	14.44	5.05	1.94	1.94	1.91	3
11.51	11.49	4.04	1.90	1.90	1.88	3
8.59	8.57	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.31	243.98	67.97	176.02	176.02	0.00	102
38.81	284.98	78.01	206.97	206.97	0.00	102
38.32	325.87	88.05	237.82	237.82	0.00	102
37.83	366.65	98.06	268.60	268.56	0.04	102
37.34	407.33	107.87	299.46	299.19	0.26	102
36.85	447.91	117.48	330.43	329.72	0.70	102
36.36	488.38	126.88	361.50	360.15	1.35	102
35.87	528.75	136.38	392.38	390.48	1.89	102
35.39	569.02	146.14	422.88	420.71	2.17	102
34.91	609.18	156.25	452.93	450.83	2.10	102
34.42	649.23	166.86	482.38	480.83	1.54	102
34.42	649.23	166.86	482.38	480.83	1.54	101
33.95	685.66	174.06	511.59	510.57	1.02	101
33.48	721.77	181.16	540.62	540.00	0.62	101
33.01	757.59	188.14	569.45	569.12	0.33	101
32.55	793.11	195.02	598.08	597.95	0.13	101
32.09	828.33	201.82	626.51	626.49	0.02	101
31.64	863.26	208.53	654.73	654.73	0.00	101
31.19	897.91	215.22	682.69	682.69	0.00	101
30.75	932.27	221.91	710.37	710.37	0.00	101
30.31	966.35	228.59	737.75	737.75	0.00	101
29.87	1000.13	235.28	764.85	764.85	0.00	101
29.87	1000.13	235.28	764.85	764.85	0.00	3
26.67	1300.78	304.55	996.23	964.58	31.66	3
23.53	1597.51	382.87	1214.65	1160.39	54.26	3
20.45	1890.60	472.99	1417.61	1352.56	65.06	3
17.42	2180.60	572.97	1607.63	1541.63	66.00	3
14.44	2467.98	675.93	1792.05	1728.09	63.96	3
11.49	2753.05	773.93	1979.12	1912.24	66.88	3
8.57	3036.00	881.90	2154.10	2094.26	59.83	3
5.68	3317.00	992.36	2324.63	2274.34	50.29	3
2.83	3596.12	1115.24	2480.88	2452.54	28.34	3
0.00	3873.43	1244.45	2628.98	2628.93	0.05	3

Time = 730. Degree of Consolidation = 76.%

Total Settlement = 0.668

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 730. = 0.668

Settlement caused by Secondary Compression at time 730. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4

4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4

1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4
2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4
2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.35	35.77	35.56	0.22	4

2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.66	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4
1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.26	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.39	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.90	4
1.58	105.34	21.87	83.48	77.69	5.78	4
1.56	107.13	22.49	84.64	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.36	88.14	82.84	5.30	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.45	116.07	25.60	90.47	85.40	5.07	4
1.43	117.85	26.22	91.64	86.68	4.95	4
1.41	119.63	26.84	92.80	87.96	4.83	4
1.39	121.41	27.46	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.25	4
1.29	130.29	30.55	99.74	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.36	33.02	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.64	103.19	3.45	4
1.15	142.66	34.87	107.79	104.45	3.34	4
1.13	144.42	35.48	108.93	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4
1.09	147.93	36.72	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.49	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.65	4
1.01	154.95	39.19	115.76	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4

0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.60	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.11	126.87	1.25	4
0.77	175.86	46.63	129.22	128.10	1.12	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.75	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4
0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.32	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.15	0.07	4
0.38	210.16	57.76	152.40	152.35	0.05	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.91	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4
0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4
0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 730. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 730. = 3.939

Settlement caused by Secondary Compression at time 730. = 0.000

Surface Elevation = 1.15

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.26	11.86	3.90	3.79	3.79	102
39.47	38.76	11.76	3.88	3.77	3.77	102
38.96	38.27	11.65	3.86	3.75	3.75	102
38.46	37.77	11.55	3.85	3.74	3.74	102
37.96	37.28	11.45	3.83	3.72	3.72	102
37.46	36.79	11.34	3.81	3.70	3.70	102
36.96	36.31	11.24	3.80	3.69	3.69	102
36.46	35.82	11.13	3.78	3.67	3.67	102
35.96	35.34	11.03	3.76	3.66	3.65	102
35.47	34.85	10.93	3.75	3.64	3.64	102
34.98	34.37	10.82	3.73	3.62	3.62	102
34.98	34.37	10.82	6.17	5.70	5.69	101
34.47	33.90	10.75	6.16	5.63	5.62	101
33.96	33.42	10.68	6.16	5.57	5.56	101
33.44	32.96	10.61	6.15	5.50	5.50	101
32.93	32.50	10.54	6.09	5.43	5.43	101
32.43	32.04	10.47	6.02	5.37	5.37	101
31.93	31.59	10.39	5.96	5.30	5.30	101
31.44	31.14	10.32	5.89	5.24	5.24	101
30.95	30.69	10.25	5.83	5.17	5.17	101
30.46	30.26	10.18	5.76	5.11	5.11	101
29.98	29.82	10.11	5.70	5.05	5.05	101
29.98	29.82	10.11	2.28	2.20	2.20	3
26.72	26.63	9.10	2.17	2.12	2.11	3
23.57	23.50	8.09	2.08	2.06	2.04	3
20.48	20.43	7.08	2.02	2.01	1.99	3
17.45	17.41	6.07	1.98	1.97	1.95	3
14.46	14.42	5.05	1.94	1.93	1.91	3
11.51	11.47	4.04	1.90	1.90	1.88	3
8.59	8.56	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.26	243.98	67.97	176.02	176.02	0.00	102
38.76	284.98	78.01	206.97	206.97	0.00	102
38.27	325.87	88.05	237.82	237.82	0.00	102
37.77	366.65	98.06	268.60	268.56	0.04	102
37.28	407.33	107.87	299.46	299.19	0.26	102
36.79	447.91	117.48	330.43	329.72	0.70	102
36.31	488.38	126.88	361.50	360.15	1.35	102
35.82	528.75	136.38	392.38	390.48	1.89	102
35.34	569.02	146.14	422.88	420.71	2.17	102
34.85	609.18	156.25	452.93	450.83	2.10	102
34.37	649.23	166.86	482.38	480.83	1.54	102
34.37	649.23	166.86	482.38	480.83	1.54	101

33.90	685.66	174.06	511.59	510.57	1.02	101
33.42	721.77	181.16	540.62	540.00	0.62	101
32.96	757.59	188.14	569.45	569.12	0.33	101
32.50	793.11	195.02	598.08	597.95	0.13	101
32.04	828.33	201.82	626.51	626.49	0.02	101
31.59	863.26	208.53	654.73	654.73	0.00	101
31.14	897.91	215.22	682.69	682.69	0.00	101
30.69	932.27	221.91	710.37	710.37	0.00	101
30.26	966.35	228.59	737.75	737.75	0.00	101
29.82	1000.13	235.28	764.85	764.85	0.00	101
29.82	1000.13	235.28	764.85	764.85	0.00	3
26.63	1300.30	318.00	982.31	964.10	18.21	3
23.50	1596.27	400.09	1196.18	1159.14	37.04	3
20.43	1888.79	485.40	1403.39	1350.74	52.65	3
17.41	2178.45	583.45	1595.00	1539.48	55.52	3
14.42	2465.62	684.28	1781.34	1725.73	55.61	3
11.47	2750.50	782.94	1967.56	1909.69	57.87	3
8.56	3033.25	893.66	2139.59	2091.51	48.08	3
5.68	3314.02	1006.47	2307.55	2271.36	36.18	3
2.83	3592.97	1124.18	2468.79	2449.39	19.40	3
0.00	3870.21	1244.47	2625.74	2625.71	0.03	3

Time = 1825. Degree of Consolidation = 82.%

Total Settlement = 0.720

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 1825. = 0.720

Settlement caused by Secondary Compression at time 1825. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4

5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4

2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material

2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4
2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4
2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.35	35.77	35.56	0.22	4
2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.66	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4
1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.26	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.39	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.90	4
1.58	105.34	21.87	83.48	77.69	5.78	4
1.56	107.13	22.49	84.64	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.36	88.14	82.84	5.30	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.45	116.07	25.60	90.47	85.40	5.07	4
1.43	117.85	26.22	91.64	86.68	4.95	4

1.41	119.63	26.84	92.80	87.96	4.83	4
1.39	121.41	27.46	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.25	4
1.29	130.29	30.55	99.74	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.36	33.02	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.64	103.19	3.45	4
1.15	142.66	34.87	107.79	104.45	3.34	4
1.13	144.42	35.48	108.93	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4
1.09	147.93	36.72	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.49	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.65	4
1.01	154.95	39.19	115.76	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4
0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.60	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.11	126.87	1.25	4
0.77	175.86	46.63	129.22	128.10	1.12	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.75	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4
0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.32	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.15	0.07	4
0.38	210.16	57.76	152.40	152.35	0.05	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.91	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4

0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4
0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 1825. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 1825. = 3.939

Settlement caused by Secondary Compression at time 1825. = 0.000

Surface Elevation = 1.10

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.21	11.86	3.90	3.79	3.79	102
39.47	38.71	11.76	3.88	3.77	3.77	102
38.96	38.22	11.65	3.86	3.75	3.75	102
38.46	37.72	11.55	3.85	3.74	3.74	102
37.96	37.23	11.45	3.83	3.72	3.72	102
37.46	36.74	11.34	3.81	3.70	3.70	102
36.96	36.25	11.24	3.80	3.69	3.69	102
36.46	35.77	11.13	3.78	3.67	3.67	102
35.96	35.28	11.03	3.76	3.66	3.65	102
35.47	34.80	10.93	3.75	3.64	3.64	102
34.98	34.32	10.82	3.73	3.62	3.62	102
34.98	34.32	10.82	6.17	5.70	5.69	101
34.47	33.84	10.75	6.16	5.63	5.62	101
33.96	33.37	10.68	6.16	5.57	5.56	101
33.44	32.91	10.61	6.15	5.50	5.50	101
32.93	32.44	10.54	6.09	5.43	5.43	101
32.43	31.99	10.47	6.02	5.37	5.37	101
31.93	31.53	10.39	5.96	5.30	5.30	101
31.44	31.09	10.32	5.89	5.24	5.24	101
30.95	30.64	10.25	5.83	5.17	5.17	101
30.46	30.20	10.18	5.76	5.11	5.11	101
29.98	29.77	10.11	5.70	5.05	5.05	101
29.98	29.77	10.11	2.28	2.20	2.20	3
26.72	26.58	9.10	2.17	2.12	2.11	3

23.57	23.46	8.09	2.08	2.05	2.04	3
20.48	20.40	7.08	2.02	2.01	1.99	3
17.45	17.38	6.07	1.98	1.96	1.95	3
14.46	14.41	5.05	1.94	1.93	1.91	3
11.51	11.46	4.04	1.90	1.89	1.88	3
8.59	8.55	3.03	1.87	1.86	1.85	3
5.70	5.68	2.02	1.84	1.83	1.83	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.21	243.98	67.97	176.02	176.02	0.00	102
38.71	284.98	78.01	206.97	206.97	0.00	102
38.22	325.87	88.05	237.82	237.82	0.00	102
37.72	366.65	98.06	268.60	268.56	0.04	102
37.23	407.33	107.87	299.46	299.19	0.26	102
36.74	447.91	117.48	330.43	329.72	0.70	102
36.25	488.38	126.88	361.50	360.15	1.35	102
35.77	528.75	136.38	392.38	390.48	1.89	102
35.28	569.02	146.14	422.88	420.71	2.17	102
34.80	609.18	156.25	452.93	450.83	2.10	102
34.32	649.23	166.86	482.38	480.83	1.54	102
34.32	649.23	166.86	482.38	480.83	1.54	101
33.84	685.66	174.06	511.59	510.57	1.02	101
33.37	721.77	181.16	540.62	540.00	0.62	101
32.91	757.59	188.14	569.45	569.12	0.33	101
32.44	793.11	195.02	598.08	597.95	0.13	101
31.99	828.33	201.82	626.51	626.49	0.02	101
31.53	863.26	208.53	654.73	654.73	0.00	101
31.09	897.91	215.22	682.69	682.69	0.00	101
30.64	932.27	221.91	710.37	710.37	0.00	101
30.20	966.35	228.59	737.75	737.75	0.00	101
29.77	1000.13	235.28	764.85	764.85	0.00	101
29.77	1000.13	235.28	764.85	764.85	0.00	3
26.58	1300.07	325.51	974.55	963.86	10.69	3
23.46	1595.51	413.77	1181.74	1158.39	23.36	3
20.40	1887.47	500.57	1386.90	1349.43	37.48	3
17.38	2176.65	602.18	1574.46	1537.68	36.79	3
14.41	2463.39	701.59	1761.81	1723.50	38.31	3
11.46	2747.92	800.38	1947.54	1907.10	40.44	3
8.55	3030.38	907.04	2123.33	2088.64	34.69	3
5.68	3310.94	1017.80	2293.14	2268.29	24.86	3
2.82	3589.76	1129.89	2459.87	2446.18	13.69	3
0.00	3866.96	1244.48	2622.48	2622.46	0.02	3

Time = 3650. Degree of Consolidation = 88.%

Total Settlement = 0.772

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 3650. = 0.772

Settlement caused by Secondary Compression at time 3650. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4

6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4

3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4

0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4
2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4
2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.35	35.77	35.56	0.22	4
2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.66	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4

1.89	78.28	17.00	61.28	58.18	3.11	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4
1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.26	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.39	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.90	4
1.58	105.34	21.87	83.48	77.69	5.78	4
1.56	107.13	22.49	84.64	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.36	88.14	82.84	5.30	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.45	116.07	25.60	90.47	85.40	5.07	4
1.43	117.85	26.22	91.64	86.68	4.95	4
1.41	119.63	26.84	92.80	87.96	4.83	4
1.39	121.41	27.46	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.25	4
1.29	130.29	30.55	99.74	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.36	33.02	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.64	103.19	3.45	4
1.15	142.66	34.87	107.79	104.45	3.34	4
1.13	144.42	35.48	108.93	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4
1.09	147.93	36.72	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.49	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.65	4
1.01	154.95	39.19	115.76	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4
0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.60	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.11	126.87	1.25	4
0.77	175.86	46.63	129.22	128.10	1.12	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.75	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4

0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.32	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.15	0.07	4
0.38	210.16	57.76	152.40	152.35	0.05	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.91	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4
0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4
0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 3650. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 3650. = 3.939

Settlement caused by Secondary Compression at time 3650. = 0.000

Surface Elevation = 1.05

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.17	11.86	3.90	3.79	3.79	102
39.47	38.68	11.76	3.88	3.77	3.77	102
38.96	38.18	11.65	3.86	3.75	3.75	102
38.46	37.69	11.55	3.85	3.74	3.74	102
37.96	37.20	11.45	3.83	3.72	3.72	102
37.46	36.71	11.34	3.81	3.70	3.70	102
36.96	36.22	11.24	3.80	3.69	3.69	102
36.46	35.74	11.13	3.78	3.67	3.67	102
35.96	35.25	11.03	3.76	3.66	3.65	102
35.47	34.77	10.93	3.75	3.64	3.64	102
34.98	34.29	10.82	3.73	3.62	3.62	102
34.98	34.29	10.82	6.17	5.70	5.69	101
34.47	33.81	10.75	6.16	5.63	5.62	101
33.96	33.34	10.68	6.16	5.57	5.56	101
33.44	32.87	10.61	6.15	5.50	5.50	101
32.93	32.41	10.54	6.09	5.43	5.43	101
32.43	31.95	10.47	6.02	5.37	5.37	101
31.93	31.50	10.39	5.96	5.30	5.30	101
31.44	31.05	10.32	5.89	5.24	5.24	101
30.95	30.61	10.25	5.83	5.17	5.17	101
30.46	30.17	10.18	5.76	5.11	5.11	101
29.98	29.74	10.11	5.70	5.05	5.05	101
29.98	29.74	10.11	2.28	2.20	2.20	3
26.72	26.55	9.10	2.17	2.11	2.11	3
23.57	23.44	8.09	2.08	2.05	2.04	3
20.48	20.38	7.08	2.02	2.00	1.99	3
17.45	17.37	6.07	1.98	1.96	1.95	3
14.46	14.39	5.05	1.94	1.92	1.91	3
11.51	11.46	4.04	1.90	1.89	1.88	3
8.59	8.55	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.83	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.17	243.98	67.97	176.02	176.02	0.00	102
38.68	284.98	78.01	206.97	206.97	0.00	102
38.18	325.87	88.05	237.82	237.82	0.00	102
37.69	366.65	98.06	268.60	268.56	0.04	102
37.20	407.33	107.87	299.46	299.19	0.26	102
36.71	447.91	117.48	330.43	329.72	0.70	102
36.22	488.38	126.88	361.50	360.15	1.35	102
35.74	528.75	136.38	392.38	390.48	1.89	102
35.25	569.02	146.14	422.88	420.71	2.17	102
34.77	609.18	156.25	452.93	450.83	2.10	102
34.29	649.23	166.86	482.38	480.83	1.54	102
34.29	649.23	166.86	482.38	480.83	1.54	101
33.81	685.66	174.06	511.59	510.57	1.02	101
33.34	721.77	181.16	540.62	540.00	0.62	101
32.87	757.59	188.14	569.45	569.12	0.33	101
32.41	793.11	195.02	598.08	597.95	0.13	101
31.95	828.33	201.82	626.51	626.49	0.02	101
31.50	863.26	208.53	654.73	654.73	0.00	101
31.05	897.91	215.22	682.69	682.69	0.00	101
30.61	932.27	221.91	710.37	710.37	0.00	101
30.17	966.35	228.59	737.75	737.75	0.00	101
29.74	1000.13	235.28	764.85	764.85	0.00	101
29.74	1000.13	235.28	764.85	764.85	0.00	3
26.55	1299.95	329.25	970.70	963.75	6.95	3
23.44	1595.13	421.45	1173.68	1158.00	15.68	3
20.38	1886.77	509.90	1376.87	1348.72	28.15	3
17.37	2175.62	615.04	1560.58	1536.65	23.93	3
14.39	2462.07	714.29	1747.77	1722.18	25.60	3
11.46	2746.32	813.36	1932.96	1905.51	27.45	3

8.55	3028.57	916.76	2111.81	2086.84	24.97	3
5.67	3308.99	1025.70	2283.29	2266.33	16.96	3
2.82	3587.72	1133.75	2453.98	2444.14	9.83	3
0.00	3864.89	1244.48	2620.40	2620.39	0.02	3

Time = 5475. Degree of Consolidation = 92.%

Total Settlement = 0.805

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 5475. = 0.805

Settlement caused by Secondary Compression at time 5475. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4
5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4

4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4

1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4
0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.00	0.00	0.00	0.00	0.00	4
2.78	3.22	0.50	2.72	2.72	0.00	4
2.74	6.12	1.01	5.12	5.12	0.00	4
2.71	8.69	1.49	7.20	7.18	0.01	4
2.68	10.96	1.81	9.14	8.95	0.20	4
2.65	13.02	2.07	10.95	10.51	0.44	4
2.63	15.00	3.02	11.99	11.99	0.00	4
2.61	16.96	3.52	13.44	13.44	0.00	4
2.58	18.90	3.92	14.98	14.88	0.10	4
2.56	20.83	4.23	16.60	16.30	0.30	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.54	22.74	4.47	18.27	17.72	0.56	4
2.51	24.65	4.72	19.93	19.12	0.81	4
2.49	26.55	4.92	21.63	20.52	1.11	4
2.47	28.44	5.62	22.82	21.90	0.91	4
2.45	30.32	6.53	23.79	23.29	0.51	4
2.43	32.20	7.29	24.92	24.66	0.25	4

2.40	34.08	7.94	26.14	26.03	0.10	4
2.38	35.95	8.52	27.43	27.40	0.02	4
2.36	37.82	9.05	28.77	28.77	0.00	4
2.34	39.68	9.55	30.14	30.13	0.00	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.32	41.55	10.01	31.54	31.49	0.04	4
2.29	43.41	10.47	32.93	32.85	0.08	4
2.27	45.26	10.92	34.35	34.20	0.14	4
2.25	47.12	11.35	35.77	35.56	0.22	4
2.23	48.97	11.76	37.21	36.91	0.31	4
2.21	50.82	12.15	38.67	38.25	0.41	4
2.19	52.67	12.54	40.13	39.60	0.53	4
2.16	54.51	12.91	41.60	40.94	0.66	4
2.14	56.35	13.27	43.08	42.28	0.81	4
2.12	58.19	13.62	44.57	43.61	0.96	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.10	60.03	13.96	46.07	44.95	1.12	4
2.08	61.86	14.30	47.57	46.28	1.29	4
2.06	63.69	14.63	49.07	47.61	1.46	4
2.04	65.53	14.95	50.58	48.94	1.64	4
2.02	67.35	15.26	52.09	50.26	1.83	4
1.99	69.18	15.57	53.61	51.59	2.03	4
1.97	71.01	15.87	55.14	52.91	2.23	4
1.95	72.83	16.16	56.67	54.23	2.44	4
1.93	74.65	16.45	58.20	55.55	2.66	4
1.91	76.47	16.73	59.74	56.86	2.88	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.89	78.28	17.00	61.28	58.18	3.11	4
1.87	80.10	17.27	62.83	59.49	3.34	4
1.85	81.91	17.54	64.37	60.80	3.57	4
1.83	83.73	17.81	65.92	62.11	3.81	4
1.80	85.54	18.07	67.47	63.42	4.05	4
1.78	87.34	18.32	69.02	64.72	4.30	4
1.76	89.15	18.57	70.58	66.03	4.55	4
1.74	90.96	18.82	72.14	67.33	4.81	4
1.72	92.76	19.06	73.70	68.63	5.07	4
1.70	94.56	19.30	75.26	69.93	5.34	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.68	96.36	19.53	76.83	71.23	5.60	4
1.66	98.16	19.77	78.39	72.52	5.87	4
1.64	99.96	20.00	79.96	73.82	6.14	4
1.62	101.75	20.62	81.14	75.11	6.03	4
1.60	103.55	21.24	82.31	76.40	5.90	4
1.58	105.34	21.87	83.48	77.69	5.78	4
1.56	107.13	22.49	84.64	78.98	5.66	4
1.53	108.92	23.11	85.81	80.27	5.54	4
1.51	110.71	23.73	86.98	81.56	5.42	4
1.49	112.50	24.36	88.14	82.84	5.30	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.47	114.29	24.98	89.31	84.12	5.19	4
1.45	116.07	25.60	90.47	85.40	5.07	4
1.43	117.85	26.22	91.64	86.68	4.95	4
1.41	119.63	26.84	92.80	87.96	4.83	4
1.39	121.41	27.46	93.96	89.24	4.72	4
1.37	123.19	28.07	95.12	90.52	4.60	4
1.35	124.97	28.69	96.28	91.79	4.49	4
1.33	126.74	29.31	97.43	93.06	4.37	4
1.31	128.52	29.93	98.59	94.33	4.25	4
1.29	130.29	30.55	99.74	95.60	4.14	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.27	132.06	31.16	100.90	96.87	4.03	4
1.25	133.83	31.78	102.05	98.14	3.91	4
1.23	135.60	32.40	103.20	99.40	3.80	4
1.21	137.36	33.02	104.35	100.67	3.68	4
1.19	139.13	33.63	105.50	101.93	3.57	4
1.17	140.89	34.25	106.64	103.19	3.45	4
1.15	142.66	34.87	107.79	104.45	3.34	4
1.13	144.42	35.48	108.93	105.71	3.23	4
1.11	146.18	36.10	110.08	106.96	3.11	4

1.09	147.93	36.72	111.22	108.22	3.00	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.07	149.69	37.33	112.36	109.47	2.88	4
1.05	151.44	37.95	113.49	110.73	2.77	4
1.03	153.20	38.57	114.63	111.98	2.65	4
1.01	154.95	39.19	115.76	113.23	2.54	4
0.99	156.70	39.80	116.90	114.47	2.42	4
0.97	158.45	40.42	118.03	115.72	2.31	4
0.95	160.20	41.04	119.16	116.96	2.19	4
0.93	161.94	41.66	120.28	118.21	2.08	4
0.91	163.69	42.28	121.41	119.45	1.96	4
0.89	165.43	42.90	122.53	120.69	1.84	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.87	167.17	43.52	123.65	121.93	1.72	4
0.85	168.91	44.14	124.77	123.17	1.60	4
0.83	170.65	44.76	125.89	124.40	1.49	4
0.81	172.39	45.38	127.00	125.64	1.37	4
0.79	174.12	46.01	128.11	126.87	1.25	4
0.77	175.86	46.63	129.22	128.10	1.12	4
0.75	177.59	47.26	130.33	129.33	1.00	4
0.73	179.32	47.88	131.44	130.56	0.88	4
0.71	181.05	48.51	132.54	131.79	0.75	4
0.69	182.78	49.14	133.64	133.01	0.63	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.67	184.51	49.77	134.74	134.24	0.50	4
0.65	186.23	50.40	135.83	135.46	0.38	4
0.63	187.95	50.93	137.02	136.68	0.34	4
0.61	189.67	51.47	138.21	137.90	0.31	4
0.59	191.39	52.00	139.39	139.11	0.28	4
0.57	193.11	52.53	140.58	140.32	0.25	4
0.55	194.82	53.06	141.76	141.54	0.23	4
0.53	196.54	53.59	142.95	142.75	0.20	4
0.51	198.25	54.11	144.13	143.95	0.18	4
0.49	199.95	54.64	145.32	145.16	0.16	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.48	201.66	55.16	146.50	146.36	0.14	4
0.46	203.36	55.68	147.68	147.56	0.12	4
0.44	205.07	56.20	148.86	148.76	0.10	4
0.42	206.77	56.72	150.04	149.96	0.08	4
0.40	208.46	57.24	151.22	151.15	0.07	4
0.38	210.16	57.76	152.40	152.35	0.05	4
0.36	211.85	58.27	153.58	153.54	0.04	4
0.34	213.54	58.78	154.76	154.73	0.03	4
0.32	215.23	59.29	155.94	155.91	0.02	4
0.30	216.92	59.80	157.12	157.10	0.02	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.28	218.61	60.31	158.29	158.28	0.01	4
0.27	220.29	60.82	159.47	159.46	0.01	4
0.25	221.97	61.33	160.65	160.64	0.00	4
0.23	223.65	61.83	161.82	161.82	0.00	4
0.21	225.33	62.34	162.99	162.99	0.00	4
0.19	227.01	62.84	164.17	164.17	0.00	4
0.17	228.68	63.34	165.34	165.34	0.00	4
0.15	230.35	63.84	166.51	166.51	0.00	4
0.13	232.02	64.35	167.67	167.67	0.00	4
0.12	233.69	64.85	168.84	168.84	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.10	235.35	65.35	170.00	170.00	0.00	4
0.09	235.89	65.51	170.37	170.37	0.00	4
0.08	236.42	65.67	170.75	170.75	0.00	4
0.08	236.95	65.83	171.12	171.12	0.00	4
0.07	237.48	65.99	171.49	171.49	0.00	4
0.07	238.01	66.16	171.86	171.86	0.00	4
0.06	238.55	66.32	172.23	172.23	0.00	4
0.05	239.08	66.48	172.60	172.60	0.00	4
0.05	239.61	66.64	172.97	172.97	0.00	4
0.04	240.14	66.80	173.34	173.34	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4
0.04	240.67	66.96	173.71	173.71	0.00	4

0.03	241.33	67.16	174.17	174.17	0.00	4
0.02	242.00	67.36	174.63	174.63	0.00	4
0.01	242.66	67.56	175.10	175.10	0.00	4
0.01	243.32	67.76	175.56	175.56	0.00	4
0.00	243.98	67.97	176.02	176.02	0.00	4

Time = 5475. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 5475. = 3.939

Settlement caused by Secondary Compression at time 5475. = 0.000

Surface Elevation = 1.02

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.15	11.86	3.90	3.79	3.79	102
39.47	38.65	11.76	3.88	3.77	3.77	102
38.96	38.16	11.65	3.86	3.75	3.75	102
38.46	37.67	11.55	3.85	3.74	3.74	102
37.96	37.18	11.45	3.83	3.72	3.72	102
37.46	36.69	11.34	3.81	3.70	3.70	102
36.96	36.20	11.24	3.80	3.69	3.69	102
36.46	35.71	11.13	3.78	3.67	3.67	102
35.96	35.23	11.03	3.76	3.66	3.65	102
35.47	34.75	10.93	3.75	3.64	3.64	102
34.98	34.27	10.82	3.73	3.62	3.62	102
34.98	34.27	10.82	6.17	5.70	5.69	101
34.47	33.79	10.75	6.16	5.63	5.62	101
33.96	33.32	10.68	6.16	5.57	5.56	101
33.44	32.85	10.61	6.15	5.50	5.50	101
32.93	32.39	10.54	6.09	5.43	5.43	101
32.43	31.93	10.47	6.02	5.37	5.37	101
31.93	31.48	10.39	5.96	5.30	5.30	101
31.44	31.03	10.32	5.89	5.24	5.24	101
30.95	30.59	10.25	5.83	5.17	5.17	101
30.46	30.15	10.18	5.76	5.11	5.11	101
29.98	29.71	10.11	5.70	5.05	5.05	101
29.98	29.71	10.11	2.28	2.20	2.20	3
26.72	26.53	9.10	2.17	2.11	2.11	3
23.57	23.42	8.09	2.08	2.05	2.04	3
20.48	20.36	7.08	2.02	2.00	1.99	3
17.45	17.36	6.07	1.98	1.96	1.95	3
14.46	14.39	5.05	1.94	1.92	1.91	3
11.51	11.45	4.04	1.90	1.89	1.88	3
8.59	8.55	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.83	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.15	244.36	67.97	176.40	176.40	0.00	102
38.65	285.36	78.01	207.35	207.35	0.00	102
38.16	326.25	88.05	238.20	238.20	0.00	102

37.67	367.04	98.06	268.98	268.94	0.04	102
37.18	407.71	107.87	299.84	299.57	0.26	102
36.69	448.29	117.48	330.81	330.11	0.70	102
36.20	488.76	126.88	361.88	360.54	1.35	102
35.71	529.14	136.38	392.76	390.87	1.89	102
35.23	569.41	146.14	423.27	421.09	2.17	102
34.75	609.57	156.25	453.31	451.21	2.10	102
34.27	649.62	166.86	482.76	481.22	1.54	102
34.27	649.62	166.86	482.76	481.22	1.54	101
33.79	686.04	174.06	511.98	510.95	1.02	101
33.32	722.16	181.16	541.00	540.38	0.62	101
32.85	757.97	188.14	569.83	569.51	0.33	101
32.39	793.49	195.02	598.46	598.33	0.13	101
31.93	828.71	201.82	626.89	626.87	0.02	101
31.48	863.65	208.53	655.12	655.12	0.00	101
31.03	898.29	215.22	683.08	683.08	0.00	101
30.59	932.65	221.91	710.75	710.75	0.00	101
30.15	966.73	228.59	738.13	738.13	0.00	101
29.71	1000.51	235.28	765.23	765.23	0.00	101
29.71	1000.51	235.28	765.23	765.23	0.00	3
26.53	1300.26	331.59	968.67	964.06	4.61	3
23.42	1595.27	426.85	1168.43	1158.15	10.28	3
20.36	1886.71	518.35	1368.36	1348.66	19.69	3
17.36	2175.36	623.53	1551.83	1536.39	15.44	3
14.39	2461.60	722.87	1738.74	1721.71	17.02	3
11.45	2745.68	822.28	1923.40	1904.87	18.53	3
8.55	3027.78	923.55	2104.23	2086.05	18.19	3
5.67	3308.10	1031.26	2276.83	2265.44	11.39	3
2.82	3586.76	1136.48	2450.29	2443.18	7.10	3
0.00	3863.91	1244.49	2619.42	2619.41	0.01	3

Time = 7300. Degree of Consolidation = 94.%

Total Settlement = 0.827

Settlement at End of Primary Consolidation = 0.877

Settlement caused by Primary Consolidation at time 7300. = 0.827

Settlement caused by Secondary Compression at time 7300. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.76	2.82	0.70	8.62	8.62	8.62	4
6.71	2.78	0.70	8.62	6.69	6.69	4
6.66	2.74	0.69	8.62	5.99	5.99	4
6.61	2.71	0.69	8.62	4.83	4.80	4
6.56	2.68	0.68	8.62	4.08	3.64	4
6.51	2.65	0.68	8.62	3.63	3.58	4
6.46	2.63	0.67	8.62	3.52	3.52	4
6.41	2.61	0.67	8.62	3.46	3.46	4
6.36	2.58	0.66	8.62	3.41	3.40	4
6.31	2.56	0.66	8.62	3.37	3.34	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.26	2.54	0.65	8.62	3.34	3.28	4
6.21	2.51	0.65	8.62	3.31	3.27	4
6.16	2.49	0.64	8.62	3.29	3.26	4
6.11	2.47	0.64	8.62	3.27	3.25	4
6.06	2.45	0.63	8.62	3.25	3.24	4
6.01	2.43	0.62	8.62	3.24	3.23	4
5.96	2.40	0.62	8.62	3.23	3.23	4

5.91	2.38	0.61	8.62	3.22	3.22	4
5.86	2.36	0.61	8.62	3.21	3.21	4
5.81	2.34	0.60	8.62	3.20	3.20	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.76	2.32	0.60	8.62	3.19	3.19	4
5.71	2.29	0.59	8.62	3.18	3.18	4
5.66	2.27	0.59	8.62	3.17	3.17	4
5.61	2.25	0.58	8.62	3.16	3.16	4
5.56	2.23	0.58	8.62	3.15	3.15	4
5.51	2.21	0.57	8.62	3.15	3.14	4
5.46	2.19	0.57	8.62	3.14	3.13	4
5.41	2.16	0.56	8.62	3.13	3.12	4
5.36	2.14	0.56	8.62	3.12	3.11	4
5.31	2.12	0.55	8.62	3.12	3.10	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.26	2.10	0.55	8.62	3.11	3.09	4
5.21	2.08	0.54	8.62	3.10	3.08	4
5.16	2.06	0.54	8.62	3.10	3.07	4
5.11	2.04	0.53	8.62	3.09	3.06	4
5.06	2.02	0.53	8.62	3.08	3.05	4
5.01	1.99	0.52	8.62	3.08	3.04	4
4.96	1.97	0.52	8.62	3.07	3.03	4
4.91	1.95	0.51	8.62	3.07	3.02	4
4.86	1.93	0.51	8.62	3.06	3.01	4
4.81	1.91	0.50	8.62	3.06	3.00	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.76	1.89	0.49	8.62	3.05	2.99	4
4.71	1.87	0.49	8.62	3.04	2.99	4
4.66	1.85	0.48	8.62	3.04	2.98	4
4.61	1.83	0.48	8.62	3.03	2.98	4
4.56	1.80	0.47	8.62	3.03	2.97	4
4.51	1.78	0.47	8.62	3.02	2.97	4
4.46	1.76	0.46	8.62	3.02	2.97	4
4.41	1.74	0.46	8.62	3.01	2.96	4
4.36	1.72	0.45	8.62	3.01	2.96	4
4.31	1.70	0.45	8.62	3.00	2.96	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.26	1.68	0.44	8.62	3.00	2.95	4
4.21	1.66	0.44	8.62	2.99	2.95	4
4.16	1.64	0.43	8.62	2.99	2.94	4
4.11	1.62	0.43	8.62	2.99	2.94	4
4.06	1.60	0.42	8.62	2.98	2.94	4
4.01	1.58	0.42	8.62	2.98	2.93	4
3.96	1.56	0.41	8.62	2.97	2.93	4
3.91	1.53	0.41	8.62	2.97	2.93	4
3.86	1.51	0.40	8.62	2.96	2.92	4
3.81	1.49	0.40	8.62	2.96	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.76	1.47	0.39	8.62	2.95	2.92	4
3.71	1.45	0.39	8.62	2.95	2.91	4
3.66	1.43	0.38	8.62	2.94	2.91	4
3.61	1.41	0.38	8.62	2.94	2.90	4
3.56	1.39	0.37	8.62	2.94	2.90	4
3.51	1.37	0.36	8.62	2.93	2.90	4
3.46	1.35	0.36	8.62	2.93	2.89	4
3.41	1.33	0.35	8.62	2.92	2.89	4
3.36	1.31	0.35	8.62	2.92	2.89	4
3.31	1.29	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.26	1.27	0.34	8.62	2.91	2.88	4
3.21	1.25	0.33	8.62	2.90	2.87	4
3.16	1.23	0.33	8.62	2.90	2.87	4
3.11	1.21	0.32	8.62	2.89	2.87	4
3.06	1.19	0.32	8.62	2.89	2.86	4
3.01	1.17	0.31	8.62	2.89	2.86	4
2.96	1.15	0.31	8.62	2.88	2.86	4
2.91	1.13	0.30	8.62	2.88	2.85	4
2.86	1.11	0.30	8.62	2.87	2.85	4
2.81	1.09	0.29	8.62	2.87	2.85	4

2.76	1.07	0.29	8.62	2.86	2.84	4
2.76	1.07	0.29	8.62	2.86	2.84	4
2.71	1.05	0.28	8.62	2.86	2.84	4
2.66	1.03	0.28	8.62	2.85	2.83	4
2.61	1.01	0.27	8.62	2.85	2.83	4
2.56	0.99	0.27	8.62	2.84	2.83	4
2.51	0.97	0.26	8.62	2.84	2.82	4
2.46	0.95	0.26	8.62	2.84	2.82	4
2.41	0.93	0.25	8.62	2.83	2.82	4
2.36	0.91	0.25	8.62	2.83	2.81	4
2.31	0.89	0.24	8.62	2.82	2.81	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.26	0.87	0.23	8.62	2.82	2.80	4
2.21	0.85	0.23	8.62	2.81	2.80	4
2.16	0.83	0.22	8.62	2.81	2.80	4
2.11	0.81	0.22	8.62	2.80	2.79	4
2.06	0.79	0.21	8.62	2.80	2.79	4
2.01	0.77	0.21	8.62	2.79	2.79	4
1.96	0.75	0.20	8.62	2.79	2.78	4
1.91	0.73	0.20	8.62	2.79	2.78	4
1.86	0.71	0.19	8.62	2.78	2.78	4
1.81	0.69	0.19	8.62	2.78	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.76	0.67	0.18	8.62	2.77	2.77	4
1.71	0.65	0.18	8.62	2.77	2.76	4
1.66	0.63	0.17	8.62	2.76	2.75	4
1.61	0.61	0.17	8.62	2.75	2.75	4
1.56	0.59	0.16	8.62	2.75	2.74	4
1.51	0.57	0.16	8.62	2.74	2.74	4
1.46	0.55	0.15	8.62	2.73	2.73	4
1.41	0.53	0.15	8.62	2.73	2.72	4
1.36	0.51	0.14	8.62	2.72	2.72	4
1.31	0.49	0.14	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.26	0.48	0.13	8.62	2.71	2.71	4
1.21	0.46	0.13	8.62	2.70	2.70	4
1.16	0.44	0.12	8.62	2.69	2.69	4
1.11	0.42	0.12	8.62	2.69	2.69	4
1.06	0.40	0.11	8.62	2.68	2.68	4
1.01	0.38	0.10	8.62	2.68	2.67	4
0.96	0.36	0.10	8.62	2.67	2.67	4
0.91	0.34	0.09	8.62	2.66	2.66	4
0.86	0.32	0.09	8.62	2.66	2.66	4
0.81	0.30	0.08	8.62	2.65	2.65	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.76	0.28	0.08	8.62	2.64	2.64	4
0.71	0.27	0.07	8.62	2.64	2.64	4
0.66	0.25	0.07	8.62	2.63	2.63	4
0.61	0.23	0.06	8.62	2.63	2.63	4
0.56	0.21	0.06	8.62	2.62	2.62	4
0.51	0.19	0.05	8.62	2.61	2.61	4
0.46	0.17	0.05	8.62	2.61	2.61	4
0.41	0.15	0.04	8.62	2.60	2.60	4
0.36	0.13	0.04	8.62	2.59	2.59	4
0.31	0.12	0.03	8.62	2.59	2.59	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.26	0.10	0.03	8.62	2.58	2.58	4
0.24	0.09	0.03	8.62	2.58	2.58	4
0.23	0.08	0.02	8.62	2.58	2.58	4
0.21	0.08	0.02	8.62	2.58	2.58	4
0.20	0.07	0.02	8.62	2.57	2.57	4
0.18	0.07	0.02	8.62	2.57	2.57	4
0.16	0.06	0.02	8.62	2.57	2.57	4
0.15	0.05	0.02	8.62	2.57	2.57	4
0.13	0.05	0.01	8.62	2.57	2.57	4
0.12	0.04	0.01	8.62	2.57	2.57	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.10	0.04	0.01	8.62	2.56	2.56	4
0.08	0.03	0.01	8.62	2.56	2.56	4

0.06	0.02	0.01	8.62	2.56	2.56	4
0.04	0.01	0.00	8.62	2.56	2.56	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	0.38	0.00	0.38	0.38	0.00	4
2.78	3.60	0.50	3.10	3.10	0.00	4
2.74	6.51	1.01	5.50	5.50	0.00	4
2.71	9.07	1.49	7.58	7.57	0.01	4
2.68	11.34	1.81	9.53	9.33	0.20	4
2.65	13.40	2.07	11.33	10.89	0.44	4
2.63	15.39	3.02	12.37	12.37	0.00	4
2.61	17.34	3.52	13.82	13.82	0.00	4
2.58	19.28	3.92	15.36	15.26	0.10	4
2.56	21.21	4.23	16.98	16.69	0.30	4
2.54	23.13	4.47	18.66	18.10	0.56	4
2.54	23.13	4.47	18.66	18.10	0.56	4
2.51	25.03	4.72	20.32	19.50	0.81	4
2.49	26.93	4.92	22.01	20.90	1.11	4
2.47	28.82	5.62	23.20	22.29	0.91	4
2.45	30.71	6.53	24.17	23.67	0.51	4
2.43	32.58	7.29	25.30	25.04	0.25	4
2.40	34.46	7.94	26.52	26.42	0.10	4
2.38	36.33	8.52	27.81	27.79	0.02	4
2.36	38.20	9.05	29.15	29.15	0.00	4
2.34	40.07	9.55	30.52	30.52	0.00	4
2.32	41.93	10.01	31.92	31.88	0.04	4
2.32	41.93	10.01	31.92	31.88	0.04	4
2.29	43.79	10.47	33.32	33.23	0.08	4
2.27	45.65	10.92	34.73	34.59	0.14	4
2.25	47.50	11.35	36.16	35.94	0.22	4
2.23	49.35	11.76	37.60	37.29	0.31	4
2.21	51.20	12.15	39.05	38.63	0.41	4
2.19	53.05	12.54	40.51	39.98	0.53	4
2.16	54.89	12.91	41.98	41.32	0.66	4
2.14	56.73	13.27	43.47	42.66	0.81	4
2.12	58.57	13.62	44.96	43.99	0.96	4
2.10	60.41	13.96	46.45	45.33	1.12	4
2.10	60.41	13.96	46.45	45.33	1.12	4
2.08	62.24	14.30	47.95	46.66	1.29	4
2.06	64.08	14.63	49.45	47.99	1.46	4
2.04	65.91	14.95	50.96	49.32	1.64	4
2.02	67.74	15.26	52.47	50.64	1.83	4
1.99	69.56	15.57	53.99	51.97	2.03	4
1.97	71.39	15.87	55.52	53.29	2.23	4
1.95	73.21	16.16	57.05	54.61	2.44	4
1.93	75.03	16.45	58.59	55.93	2.66	4
1.91	76.85	16.73	60.12	57.24	2.88	4
1.89	78.67	17.00	61.67	58.56	3.11	4
1.89	78.67	17.00	61.67	58.56	3.11	4
1.87	80.48	17.27	63.21	59.87	3.34	4
1.85	82.30	17.54	64.75	61.18	3.57	4
1.83	84.11	17.81	66.30	62.49	3.81	4
1.80	85.92	18.07	67.85	63.80	4.05	4
1.78	87.73	18.32	69.41	65.10	4.30	4
1.76	89.53	18.57	70.96	66.41	4.55	4
1.74	91.34	18.82	72.52	67.71	4.81	4
1.72	93.14	19.06	74.08	69.01	5.07	4
1.70	94.94	19.30	75.65	70.31	5.34	4
1.68	96.74	19.53	77.21	71.61	5.60	4
1.68	96.74	19.53	77.21	71.61	5.60	4
1.66	98.54	19.77	78.78	72.91	5.87	4
1.64	100.34	20.00	80.34	74.20	6.14	4
1.62	102.14	20.62	81.52	75.49	6.03	4
1.60	103.93	21.24	82.69	76.79	5.90	4

1.58	105.72	21.87	83.86	78.08	5.78	4
1.56	107.52	22.49	85.03	79.36	5.66	4
1.53	109.31	23.11	86.19	80.65	5.54	4
1.51	111.09	23.73	87.36	81.94	5.42	4
1.49	112.88	24.36	88.53	83.22	5.30	4
1.47	114.67	24.98	89.69	84.51	5.19	4
1.47	114.67	24.98	89.69	84.51	5.19	4
1.45	116.45	25.60	90.86	85.79	5.07	4
1.43	118.23	26.22	92.02	87.07	4.95	4
1.41	120.02	26.84	93.18	88.35	4.83	4
1.39	121.80	27.46	94.34	89.62	4.72	4
1.37	123.57	28.07	95.50	90.90	4.60	4
1.35	125.35	28.69	96.66	92.17	4.49	4
1.33	127.13	29.31	97.81	93.44	4.37	4
1.31	128.90	29.93	98.97	94.72	4.25	4
1.29	130.67	30.55	100.13	95.99	4.14	4
1.27	132.44	31.16	101.28	97.25	4.03	4
1.27	132.44	31.16	101.28	97.25	4.03	4
1.25	134.21	31.78	102.43	98.52	3.91	4
1.23	135.98	32.40	103.58	99.79	3.80	4
1.21	137.75	33.02	104.73	101.05	3.68	4
1.19	139.51	33.63	105.88	102.31	3.57	4
1.17	141.28	34.25	107.03	103.57	3.45	4
1.15	143.04	34.87	108.17	104.83	3.34	4
1.13	144.80	35.48	109.32	106.09	3.23	4
1.11	146.56	36.10	110.46	107.35	3.11	4
1.09	148.32	36.72	111.60	108.60	3.00	4
1.07	150.07	37.33	112.74	109.86	2.88	4
1.07	150.07	37.33	112.74	109.86	2.88	4
1.05	151.83	37.95	113.88	111.11	2.77	4
1.03	153.58	38.57	115.01	112.36	2.65	4
1.01	155.33	39.19	116.15	113.61	2.54	4
0.99	157.08	39.80	117.28	114.86	2.42	4
0.97	158.83	40.42	118.41	116.10	2.31	4
0.95	160.58	41.04	119.54	117.35	2.19	4
0.93	162.32	41.66	120.66	118.59	2.08	4
0.91	164.07	42.28	121.79	119.83	1.96	4
0.89	165.81	42.90	122.91	121.07	1.84	4
0.87	167.55	43.52	124.03	122.31	1.72	4
0.87	167.55	43.52	124.03	122.31	1.72	4
0.85	169.29	44.14	125.15	123.55	1.60	4
0.83	171.03	44.76	126.27	124.78	1.49	4
0.81	172.77	45.38	127.38	126.02	1.37	4
0.79	174.51	46.01	128.50	127.25	1.25	4
0.77	176.24	46.63	129.61	128.48	1.12	4
0.75	177.97	47.26	130.71	129.71	1.00	4
0.73	179.70	47.88	131.82	130.94	0.88	4
0.71	181.43	48.51	132.92	132.17	0.75	4
0.69	183.16	49.14	134.02	133.39	0.63	4
0.67	184.89	49.77	135.12	134.62	0.50	4
0.67	184.89	49.77	135.12	134.62	0.50	4
0.65	186.61	50.40	136.22	135.84	0.38	4
0.63	188.34	50.93	137.40	137.06	0.34	4
0.61	190.06	51.47	138.59	138.28	0.31	4
0.59	191.77	52.00	139.77	139.49	0.28	4
0.57	193.49	52.53	140.96	140.71	0.25	4
0.55	195.21	53.06	142.15	141.92	0.23	4
0.53	196.92	53.59	143.33	143.13	0.20	4
0.51	198.63	54.11	144.51	144.34	0.18	4
0.49	200.34	54.64	145.70	145.54	0.16	4
0.48	202.04	55.16	146.88	146.74	0.14	4
0.48	202.04	55.16	146.88	146.74	0.14	4
0.46	203.75	55.68	148.06	147.95	0.12	4
0.44	205.45	56.20	149.24	149.15	0.10	4
0.42	207.15	56.72	150.43	150.34	0.08	4
0.40	208.85	57.24	151.61	151.54	0.07	4
0.38	210.54	57.76	152.79	152.73	0.05	4
0.36	212.23	58.27	153.96	153.92	0.04	4
0.34	213.93	58.78	155.14	155.11	0.03	4

0.32	215.62	59.29	156.32	156.30	0.02	4
0.30	217.30	59.80	157.50	157.48	0.02	4
0.28	218.99	60.31	158.68	158.67	0.01	4
0.28	218.99	60.31	158.68	158.67	0.01	4
0.27	220.67	60.82	159.85	159.85	0.01	4
0.25	222.35	61.33	161.03	161.02	0.00	4
0.23	224.03	61.83	162.20	162.20	0.00	4
0.21	225.71	62.34	163.38	163.38	0.00	4
0.19	227.39	62.84	164.55	164.55	0.00	4
0.17	229.06	63.34	165.72	165.72	0.00	4
0.15	230.73	63.84	166.89	166.89	0.00	4
0.13	232.40	64.35	168.06	168.06	0.00	4
0.12	234.07	64.85	169.22	169.22	0.00	4
0.10	235.74	65.35	170.38	170.38	0.00	4
0.10	235.74	65.35	170.38	170.38	0.00	4
0.09	236.27	65.51	170.76	170.76	0.00	4
0.08	236.80	65.67	171.13	171.13	0.00	4
0.08	237.33	65.83	171.50	171.50	0.00	4
0.07	237.86	65.99	171.87	171.87	0.00	4
0.07	238.40	66.16	172.24	172.24	0.00	4
0.06	238.93	66.32	172.61	172.61	0.00	4
0.05	239.46	66.48	172.98	172.98	0.00	4
0.05	239.99	66.64	173.35	173.35	0.00	4
0.04	240.52	66.80	173.72	173.72	0.00	4
0.04	241.05	66.96	174.09	174.09	0.00	4
0.04	241.05	66.96	174.09	174.09	0.00	4
0.03	241.72	67.16	174.55	174.55	0.00	4
0.02	242.38	67.36	175.02	175.02	0.00	4
0.01	243.04	67.56	175.48	175.48	0.00	4
0.01	243.70	67.76	175.94	175.94	0.00	4
0.00	244.36	67.97	176.40	176.40	0.00	4

Time = 7300. Degree of Consolidation = 100.%

Total Settlement = 3.939

Settlement at End of Primary Consolidation = 3.955

Settlement caused by Primary Consolidation at time 7300. = 3.939

Settlement caused by Secondary Compression at time 7300. = 0.000

Settlement Due to Desiccation = 0.000

Surface Elevation = 0.99

```
100 'N Delacroix - MCA2 - EL -2 Mudline 75 Day Filling Sequence'  1  1
101  1  2  1
102  1.5  0.1  5 -42  1  62.4  0
103  3  3  1
104 30         3               10              1
105 5          8               10              1.2
106 5          9               10              2
107  9  2.55  0.01  0.15  8
108 04.30              0.00E+00        2.60E+00
109 03.70      1.20E+02        1.90E+00
110 03.50      2.40E+02        1.60E-01
111 03.00      6.50E+02        1.00E-01
112 02.50      1.30E+03        4.00E-01
113 02.10      2.60E+03        1.40E-01
114 01.70      5.20E+03        2.00E-02
115 01.40      1.04E+04        5.00E-02
116  8  2.5  0.01  0.15  8
117 07.00                      0.00E+00        2.50E+00
118 06.50      1.20E+02        1.50E+00
119 05.00      2.40E+02        1.00E+00
120 04.00      6.50E+02        6.00E-01
121 03.20      1.30E+03        3.00E-01
122 02.50      2.60E+03        1.40E-01
123 02.00      5.20E+03        2.00E-02
124 01.40      1.04E+04        5.00E-02
125  3  2.6  0.01  0.15  36
126 03.00              0.00E+00        1.21E-03
127 02.95      4.20E+00        1.11E-03
128 02.90      8.80E+00        1.03E-03
129 02.85      1.40E+01        9.49E-04
130 02.80      1.96E+01        8.85E-04
131 02.75      2.54E+01        8.23E-04
132 02.70      3.20E+01        7.62E-04
133 02.65      3.90E+01        7.00E-04
134 02.60      4.80E+01        6.39E-04
135 02.55      5.80E+01        5.79E-04
136 02.50      7.00E+01        5.23E-04
137 02.45      8.60E+01        4.68E-04
138 02.40      1.04E+02        4.23E-04
139 02.35      1.28E+02        3.83E-04
140 02.30      1.54E+02        3.46E-04
141 02.25      1.90E+02        3.10E-04
142 02.20      2.32E+02        2.74E-04
143 02.15      2.88E+02        2.45E-04
144 02.10      3.44E+02        2.16E-04
145 02.05      4.20E+02        1.94E-04
146 02.00      5.10E+02        1.71E-04
147 01.95      6.40E+02        1.51E-04
148 01.90      7.80E+02        1.33E-04
149 01.85      9.50E+02        1.17E-04
150 01.80      1.16E+03        1.03E-04
151 01.75      1.40E+03        9.00E-05
152 01.70      1.70E+03        7.72E-05
153 01.65      2.04E+03        6.62E-05
154 01.60      2.54E+03        5.83E-05
155 01.55      3.10E+03        5.11E-05
156 01.50      3.75E+03        4.39E-05
157 01.45      4.60E+03        3.77E-05
158 01.40      5.54E+03        3.20E-05
159 01.35      6.80E+03        2.74E-05
160 01.30      8.50E+03        2.33E-05
161 01.25      1.04E+04        1.99E-05
162  4  2.55  0.05  0.15  1.36  3.87  0.5  1  11
163 08.62              0.00E+00        3.19E+00
164 07.00      2.75E-01        2.21E-01
165 06.00      1.00E+00        7.50E-02
166 03.64      2.00E+00        9.20E-03
167 03.28      5.00E+00        4.00E-03
168 03.19      1.00E+01        2.68E-03
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02.99      2.00E+01        1.99E-03
02.77      5.00E+01        1.31E-03
02.16      1.00E+02        4.10E-04
01.91      2.00E+02        3.11E-04
01.66      5.00E+02        2.62E-04
 31
    0.1  7300  1  1  8.62  4  5
 5  0.5  7300  1  1  8.62  4  10
 9  0.5  7300  1  1  8.62  4  10
 13  0.5  7300  1  1  8.62  4  10
 17  0.5  7300  1  1  8.62  4  10
 21  0.5  7300  1  1  8.62  4  10
 25  0.5  7300  1  1  8.62  4  10
 29  0.5  7300  1  1  8.62  4  10
 33  0.5  7300  1  1  8.62  4  10
 37  0.5  7300  1  1  8.62  4  10
 41  0.5  7300  1  1  8.62  4  10
 45  0.5  7300  1  1  8.62  4  10
 49  0.5  7300  1  1  8.62  4  10
 53  0.5  7300  1  1  8.62  4  10
 57  0.5  7300  1  1  8.62  4  10
 61  0.5  7300  1  1  8.62  4  10
 65  0.5  7300  1  1  8.62  4  10
 69  0.5  7300  1  1  8.62  4  10
 73  0.5  7300  1  1  8.62  4  10
 75  0.25  7300  1  1  8.62  4  10
 80  0  7300  1  1
 105  0  7300  1  1
 110  0  7300  1  1
 115  0  7300  1  1
 120  0  7300  1  1
 420  0  7300  1  1
 790  0  7300  1  1
 1885  0  7300  1  1
 3710  0  7300  1  1
 5530  0  7300  1  1
 7300  0  7300  1  1
 30  0.75  0.5
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
```

****
Consolidation and desiccation of soft layers---dredged fill
****

Problem N Delacroix - MCA2 - EL -2 Mudline 75 Day Filling Sequence

**********Soil data for compressible foundation**********

Material Type	Layer Thickness	Numbers of Sub-layers	Ca/Cc	Cr/Cc	OCR
3	30.00	10	0.010	0.150	1.000
101	5.00	10	0.010	0.150	1.200
102	5.00	10	0.010	0.150	2.000

Material type : 9 Specific Gravity of Solids: 2.55

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	4.300	0.000E+00	0.260E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	3.700	0.120E+03	0.190E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	3.500	0.240E+03	0.160E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	3.000	0.650E+03	0.100E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	2.500	0.130E+04	0.400E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.100	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	1.700	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 8 Specific Gravity of Solids: 2.50

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	7.000	0.000E+00	0.250E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	6.500	0.120E+03	0.150E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	5.000	0.240E+03	0.100E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	4.000	0.650E+03	0.600E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	3.200	0.130E+04	0.300E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.500	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	2.000	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 3 Specific Gravity of Solids: 2.60

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha

1	3.000	0.000E+00	0.121E-02	0.302E-03	0.430E-03	-0.840E+02-0.254E-01
2	2.950	0.420E+01	0.111E-02	0.281E-03	0.384E-03	-0.880E+02-0.247E-01
3	2.900	0.880E+01	0.103E-02	0.264E-03	0.345E-03	-0.980E+02-0.259E-01
4	2.850	0.140E+02	0.949E-03	0.246E-03	0.312E-03	-0.108E+03-0.266E-01
5	2.800	0.196E+02	0.885E-03	0.233E-03	0.270E-03	-0.114E+03-0.265E-01
6	2.750	0.254E+02	0.823E-03	0.219E-03	0.269E-03	-0.124E+03-0.272E-01
7	2.700	0.320E+02	0.762E-03	0.206E-03	0.277E-03	-0.136E+03-0.280E-01
8	2.650	0.390E+02	0.700E-03	0.192E-03	0.284E-03	-0.160E+03-0.307E-01
9	2.600	0.480E+02	0.639E-03	0.178E-03	0.287E-03	-0.190E+03-0.337E-01
10	2.550	0.580E+02	0.579E-03	0.163E-03	0.281E-03	-0.220E+03-0.359E-01
11	2.500	0.700E+02	0.523E-03	0.149E-03	0.274E-03	-0.280E+03-0.418E-01
12	2.450	0.860E+02	0.468E-03	0.136E-03	0.250E-03	-0.340E+03-0.461E-01
13	2.400	0.104E+03	0.423E-03	0.124E-03	0.213E-03	-0.420E+03-0.523E-01
14	2.350	0.128E+03	0.383E-03	0.114E-03	0.196E-03	-0.500E+03-0.572E-01
15	2.300	0.154E+03	0.346E-03	0.105E-03	0.189E-03	-0.620E+03-0.650E-01
16	2.250	0.190E+03	0.310E-03	0.954E-04	0.192E-03	-0.780E+03-0.744E-01
17	2.200	0.232E+03	0.274E-03	0.856E-04	0.176E-03	-0.980E+03-0.839E-01
18	2.150	0.288E+03	0.245E-03	0.778E-04	0.159E-03	-0.112E+04-0.871E-01
19	2.100	0.344E+03	0.216E-03	0.697E-04	0.142E-03	-0.132E+04-0.920E-01
20	2.050	0.420E+03	0.194E-03	0.636E-04	0.127E-03	-0.166E+04-0.106E+00
21	2.000	0.510E+03	0.171E-03	0.570E-04	0.124E-03	-0.220E+04-0.125E+00
22	1.950	0.640E+03	0.151E-03	0.512E-04	0.111E-03	-0.270E+04-0.138E+00
23	1.900	0.780E+03	0.133E-03	0.459E-04	0.101E-03	-0.310E+04-0.142E+00
24	1.850	0.950E+03	0.117E-03	0.411E-04	0.908E-04	-0.380E+04-0.156E+00
25	1.800	0.116E+04	0.103E-03	0.368E-04	0.833E-04	-0.450E+04-0.166E+00
26	1.750	0.140E+04	0.900E-04	0.327E-04	0.819E-04	-0.540E+04-0.177E+00
27	1.700	0.170E+04	0.772E-04	0.286E-04	0.775E-04	-0.640E+04-0.183E+00
28	1.650	0.204E+04	0.662E-04	0.250E-04	0.617E-04	-0.840E+04-0.210E+00
29	1.600	0.254E+04	0.583E-04	0.224E-04	0.494E-04	-0.106E+05-0.238E+00
30	1.550	0.310E+04	0.511E-04	0.200E-04	0.486E-04	-0.121E+05-0.242E+00
31	1.500	0.375E+04	0.439E-04	0.176E-04	0.465E-04	-0.150E+05-0.263E+00
32	1.450	0.460E+04	0.377E-04	0.154E-04	0.423E-04	-0.179E+05-0.275E+00
33	1.400	0.554E+04	0.320E-04	0.133E-04	0.373E-04	-0.220E+05-0.293E+00
34	1.350	0.680E+04	0.274E-04	0.117E-04	0.320E-04	-0.296E+05-0.345E+00
35	1.300	0.850E+04	0.233E-04	0.101E-04	0.282E-04	-0.360E+05-0.365E+00
36	1.250	0.104E+05	0.199E-04	0.884E-05	0.257E-04	-0.380E+05-0.336E+00

Material type : 101 Specific Gravity of Solids: 2.50
(Over-consolidated material properties from material type 8 with OCR=1.20)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	6.229	0.000E+00	0.250E+01	0.346E+00	0.182E+01	-0.160E+04	-0.553E+03
2	6.154	0.120E+03	0.150E+01	0.210E+00	0.146E+00	-0.195E+03	-0.409E+02
3	5.000	0.240E+03	0.100E+01	0.167E+00	0.416E-01	-0.246E+03	-0.410E+02
4	4.000	0.650E+03	0.600E+00	0.120E+00	0.529E-01	-0.589E+03	-0.707E+02
5	3.200	0.130E+04	0.300E+00	0.714E-01	0.533E-01	-0.130E+04	-0.929E+02
6	2.500	0.260E+04	0.140E+00	0.400E-01	0.540E-01	-0.325E+04	-0.130E+03
7	2.000	0.520E+04	0.200E-01	0.667E-02	0.174E-01	-0.709E+04	-0.473E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.236E-01	-0.867E+04	-0.181E+03

Material type : 102 Specific Gravity of Solids: 2.55
(Over-consolidated material properties from material type 9 with OCR=2.00)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	3.896	0.000E+00	0.260E+01	0.531E+00	0.645E+00	-0.611E+03	-0.324E+03
2	3.700	0.120E+03	0.190E+01	0.404E+00	0.125E+01	-0.605E+03	-0.245E+03
3	3.500	0.240E+03	0.160E+00	0.356E-01	0.542E+00	-0.757E+03	-0.269E+02
4	3.000	0.650E+03	0.100E+00	0.250E-01	-0.787E-01	-0.106E+04	-0.265E+02
5	2.500	0.130E+04	0.400E+00	0.114E+00	-0.224E-01	-0.217E+04	-0.248E+03
6	2.100	0.260E+04	0.140E+00	0.452E-01	0.134E+00	-0.488E+04	-0.220E+03
7	1.700	0.520E+04	0.200E-01	0.741E-02	0.348E-01	-0.111E+05	-0.825E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.448E-01	-0.173E+05	-0.361E+03

**********Soil data for dredged fill**********

Material Type	Specific Gravity	Ca/Cc	Cr/Cc	Saturation Limit	Disication Limit	Max. Crust Depth	Saturation at DL
4	2.550	0.050	0.150	3.870	1.360	0.500	1.000

Material type : 4

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	8.620	0.000E+00	0.319E+01	0.332E+00	0.188E+00	-0.170E+00	-0.563E-01
2	7.000	0.275E+00	0.221E+00	0.276E-01	0.122E+00	-0.382E+00	-0.105E-01
3	6.000	0.100E+01	0.750E-01	0.107E-01	0.763E-02	-0.513E+00	-0.550E-02
4	3.640	0.200E+01	0.920E-02	0.198E-02	0.360E-02	-0.147E+01	-0.292E-02
5	3.280	0.500E+01	0.400E-02	0.935E-03	0.298E-02	-0.178E+02	-0.166E-01
6	3.190	0.100E+02	0.268E-02	0.640E-03	0.150E-02	-0.517E+02	-0.331E-01
7	2.990	0.200E+02	0.199E-02	0.499E-03	0.696E-03	-0.952E+02	-0.475E-01
8	2.770	0.500E+02	0.131E-02	0.347E-03	0.445E-03	-0.964E+02	-0.335E-01
9	2.160	0.100E+03	0.410E-03	0.130E-03	0.280E-03	-0.174E+03	-0.226E-01
10	1.910	0.200E+03	0.311E-03	0.107E-03	0.625E-04	-0.800E+03	-0.855E-01
11	1.660	0.500E+03	0.262E-03	0.985E-04	0.335E-04	-0.120E+04	-0.118E+00

Summary of lifts and print detail

Time days	Material Type	Fill Height	# Sub-layers	Void ratio	Start Day	Dessic. Month	Print detail
0.	4	0.1	5	8.62	7300.	1	1
5.	4	0.5	10	8.62	7300.	1	1
9.	4	0.5	10	8.62	7300.	1	1
13.	4	0.5	10	8.62	7300.	1	1
17.	4	0.5	10	8.62	7300.	1	1
21.	4	0.5	10	8.62	7300.	1	1
25.	4	0.5	10	8.62	7300.	1	1
29.	4	0.5	10	8.62	7300.	1	1
33.	4	0.5	10	8.62	7300.	1	1
37.	4	0.5	10	8.62	7300.	1	1
41.	4	0.5	10	8.62	7300.	1	1
45.	4	0.5	10	8.62	7300.	1	1
49.	4	0.5	10	8.62	7300.	1	1
53.	4	0.5	10	8.62	7300.	1	1
57.	4	0.5	10	8.62	7300.	1	1
61.	4	0.5	10	8.62	7300.	1	1
65.	4	0.5	10	8.62	7300.	1	1
69.	4	0.5	10	8.62	7300.	1	1
73.	4	0.5	10	8.62	7300.	1	1
75.	4	0.2	10	8.62	7300.	1	1
80.					7300.	1	1
105.					7300.	1	1
110.					7300.	1	1
115.					7300.	1	1
120.					7300.	1	1
420.					7300.	1	1
790.					7300.	1	1
1885.					7300.	1	1
3710.					7300.	1	1

5530.	7300.	1	1
7300.	7300.	1	1

Summary of monthly rainfall and evaporation potential

Month	Rainfall	Evaporation
1	0.000	0.000
2	0.000	0.000
3	0.000	0.000
4	0.000	0.000
5	0.000	0.000
6	0.000	0.000
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000
10	0.000	0.000
11	0.000	0.000
12	0.000	0.000

**********Calculation data**********

tau	Lower layer Void ratio	Lower layer Permeability	drainage path Length
.285E-03	1.500	0.10000	z = 2.00

Summary of desiccation parameters

Parameter	Value
Surface Drainage Efficiency	0.75
maximum evaporation efficiency	0.50
time to desic. after initial fill	7300.00
month of initial desiccation	1
elevation of fixed water table	1.00
elevation of top of incompres. found.	-42.00

**********Initial Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.98	11.86	3.90	3.90	3.89	102
39.47	39.47	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102
38.46	38.46	11.55	3.85	3.85	3.85	102
37.96	37.96	11.45	3.83	3.83	3.83	102
37.46	37.46	11.34	3.81	3.81	3.81	102
36.96	36.96	11.24	3.80	3.80	3.80	102
36.46	36.46	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.47	10.93	3.75	3.75	3.75	102
34.98	34.98	10.82	3.73	3.73	3.73	102
34.98	34.98	10.82	6.17	6.17	6.17	101
34.47	34.47	10.75	6.16	6.16	6.16	101
33.96	33.96	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.15	6.14	101
32.93	32.93	10.54	6.09	6.09	6.08	101
32.43	32.43	10.47	6.02	6.02	6.01	101
31.93	31.93	10.39	5.96	5.96	5.95	101
31.44	31.44	10.32	5.89	5.89	5.88	101
30.95	30.95	10.25	5.83	5.83	5.82	101
30.46	30.46	10.18	5.76	5.76	5.75	101
29.98	29.98	10.11	5.70	5.70	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.98	188.21	0.00	188.21	187.20	1.01	102
39.47	229.92	10.04	219.88	218.87	1.01	102
38.96	271.53	20.09	251.45	250.44	1.01	102
38.46	313.04	30.13	282.91	281.90	1.01	102
37.96	354.44	40.17	314.26	313.26	1.01	102
37.46	395.73	50.22	345.51	344.50	1.01	102
36.96	436.91	60.26	376.65	375.65	1.01	102
36.46	477.99	70.30	407.69	406.68	1.01	102
35.96	518.96	80.35	438.61	437.61	1.01	102
35.47	559.83	90.39	469.44	468.43	1.01	102
34.98	600.59	100.44	500.15	499.15	1.01	102
34.98	600.59	100.44	500.15	499.15	1.01	101
34.47	639.23	107.12	532.10	531.10	1.01	101
33.96	677.83	113.81	564.02	563.02	1.01	101
33.44	716.46	120.50	595.96	594.96	1.01	101
32.93	754.88	127.19	627.70	626.69	1.01	101
32.43	793.02	133.88	659.14	658.14	1.01	101
31.93	830.87	140.56	690.30	689.30	1.01	101
31.44	868.43	147.25	721.18	720.17	1.01	101
30.95	905.71	153.94	751.77	750.76	1.01	101
30.46	942.69	160.63	782.07	781.06	1.01	101
29.98	979.40	167.32	812.08	811.07	1.01	101
29.98	979.40	167.32	812.08	811.07	1.01	3
26.72	1283.54	268.24	1015.30	1014.30	1.01	3
23.57	1581.47	369.16	1212.31	1211.30	1.01	3
20.48	1874.84	470.08	1404.76	1403.75	1.01	3

17.45	2164.90	571.00	1593.89	1592.89	1.01	3
14.46	2452.39	671.93	1780.47	1779.46	1.01	3
11.51	2737.49	772.85	1964.64	1963.64	1.01	3
8.59	3020.56	873.77	2146.79	2145.78	1.01	3
5.70	3301.74	974.69	2327.04	2326.04	1.01	3
2.84	3581.28	1075.61	2505.67	2504.66	1.01	3
0.00	3859.35	1176.54	2682.82	2681.81	1.01	3

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Initial Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.10	0.10	0.01	8.62	8.62	8.62	4
0.08	0.08	0.01	8.62	8.62	7.44	4
0.06	0.06	0.01	8.62	8.62	6.82	4
0.04	0.04	0.00	8.62	8.62	6.55	4
0.02	0.02	0.00	8.62	8.62	6.27	4
0.00	0.00	0.00	8.62	8.62	5.99	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.10	180.96	0.00	180.96	180.96	0.00	4
0.08	182.41	0.00	182.41	182.21	0.20	4
0.06	183.86	0.00	183.86	183.46	0.40	4
0.04	185.31	0.00	185.31	184.70	0.60	4
0.02	186.76	0.00	186.76	185.95	0.80	4
0.00	188.21	0.00	188.21	187.20	1.01	4

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.97	11.86	3.90	3.89	3.89	102
39.47	39.46	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102

38.46	38.45	11.55	3.85	3.85	3.85	102
37.96	37.95	11.45	3.83	3.83	3.83	102
37.46	37.45	11.34	3.81	3.81	3.81	102
36.96	36.95	11.24	3.80	3.80	3.80	102
36.46	36.45	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.46	10.93	3.75	3.75	3.75	102
34.98	34.97	10.82	3.73	3.73	3.73	102
34.98	34.97	10.82	6.17	6.17	6.17	101
34.47	34.46	10.75	6.16	6.16	6.16	101
33.96	33.95	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.14	6.14	101
32.93	32.93	10.54	6.09	6.08	6.08	101
32.43	32.43	10.47	6.02	6.01	6.01	101
31.93	31.93	10.39	5.96	5.95	5.95	101
31.44	31.43	10.32	5.89	5.88	5.88	101
30.95	30.94	10.25	5.83	5.82	5.82	101
30.46	30.46	10.18	5.76	5.75	5.75	101
29.98	29.98	10.11	5.70	5.69	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.97	188.68	1.01	187.68	187.68	0.00	102
39.46	230.39	11.05	219.34	219.34	0.00	102
38.96	271.99	21.09	250.90	250.90	0.00	102
38.45	313.48	31.14	282.35	282.35	0.00	102
37.95	354.87	41.18	313.69	313.69	0.00	102
37.45	396.15	51.22	344.93	344.93	0.00	102
36.95	437.33	61.27	376.06	376.06	0.00	102
36.45	478.39	71.31	407.08	407.08	0.00	102
35.96	519.36	81.32	438.03	438.00	0.03	102
35.46	560.21	91.18	469.03	468.81	0.21	102
34.97	600.96	100.88	500.09	499.52	0.56	102
34.97	600.96	100.88	500.09	499.52	0.56	101
34.46	639.60	107.12	532.47	531.47	1.01	101
33.95	678.21	114.82	563.39	563.39	0.00	101
33.44	716.81	121.51	595.30	595.30	0.00	101
32.93	755.19	128.19	626.99	626.99	0.00	101
32.43	793.28	134.88	658.40	658.40	0.00	101
31.93	831.08	141.57	689.51	689.51	0.00	101
31.43	868.60	148.26	720.35	720.35	0.00	101
30.94	905.84	154.95	750.89	750.89	0.00	101
30.46	942.78	161.63	781.15	781.15	0.00	101
29.98	979.44	168.32	811.12	811.12	0.00	101
29.98	979.44	168.32	811.12	811.12	0.00	3
26.72	1283.55	268.29	1015.26	1014.31	0.96	3
23.57	1581.48	369.16	1212.32	1211.31	1.01	3
20.48	1874.85	470.08	1404.77	1403.76	1.01	3
17.45	2164.91	571.00	1593.90	1592.90	1.01	3
14.46	2452.40	672.00	1780.40	1779.47	0.93	3
11.51	2737.50	772.85	1964.65	1963.64	1.01	3
8.59	3020.56	873.83	2146.73	2145.79	0.95	3
5.70	3301.74	974.69	2327.05	2326.04	1.01	3
2.84	3581.29	1075.70	2505.59	2504.67	0.92	3
0.00	3859.35	1177.54	2681.82	2681.81	0.01	3

Time = 5. Degree of Consolidation = 64.%

Total Settlement = 0.008

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 5. = 0.008

Settlement caused by Secondary Compression at time 5. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.10	0.08	0.01	8.62	8.62	8.62	4
0.08	0.06	0.01	8.62	7.62	7.44	4
0.06	0.05	0.01	8.62	6.82	6.82	4
0.04	0.03	0.00	8.62	6.55	6.55	4
0.02	0.01	0.00	8.62	6.27	6.27	4
0.00	0.00	0.00	8.62	5.99	5.99	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.08	182.56	0.00	182.56	182.56	0.00	4
0.06	183.94	0.17	183.77	183.74	0.03	4
0.05	185.20	0.40	184.79	184.79	0.00	4
0.03	186.39	0.60	185.79	185.79	0.00	4
0.01	187.56	0.80	186.75	186.75	0.00	4
0.00	188.68	1.01	187.68	187.68	0.00	4

Time = 5. Degree of Consolidation = 98.%

Total Settlement = 0.018

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 5. = 0.018

Settlement caused by Secondary Compression at time 5. = 0.000

Surface Elevation = -1.93

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.93	11.86	3.90	3.89	3.89	102
39.47	39.43	11.76	3.88	3.87	3.87	102
38.96	38.92	11.65	3.86	3.85	3.85	102
38.46	38.42	11.55	3.85	3.84	3.84	102
37.96	37.92	11.45	3.83	3.82	3.82	102
37.46	37.42	11.34	3.81	3.80	3.80	102
36.96	36.92	11.24	3.80	3.79	3.79	102
36.46	36.42	11.13	3.78	3.77	3.77	102
35.96	35.93	11.03	3.76	3.76	3.76	102

35.47	35.43	10.93	3.75	3.74	3.74	102
34.98	34.94	10.82	3.73	3.72	3.72	102
34.98	34.94	10.82	6.17	6.16	6.16	101
34.47	34.43	10.75	6.16	6.16	6.16	101
33.96	33.92	10.68	6.16	6.15	6.15	101
33.44	33.41	10.61	6.15	6.09	6.09	101
32.93	32.91	10.54	6.09	6.03	6.03	101
32.43	32.41	10.47	6.02	5.96	5.96	101
31.93	31.91	10.39	5.96	5.90	5.90	101
31.44	31.42	10.32	5.89	5.83	5.83	101
30.95	30.93	10.25	5.83	5.77	5.77	101
30.46	30.45	10.18	5.76	5.71	5.71	101
29.98	29.98	10.11	5.70	5.64	5.64	101
29.98	29.98	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.93	196.09	5.92	190.17	190.06	0.11	102
39.43	237.74	16.03	221.72	221.67	0.05	102
38.92	279.29	26.11	253.18	253.17	0.01	102
38.42	320.73	36.16	284.57	284.57	0.00	102
37.92	362.07	46.21	315.86	315.86	0.00	102
37.42	403.29	56.25	347.04	347.04	0.00	102
36.92	444.41	66.29	378.12	378.12	0.00	102
36.42	485.43	76.24	409.19	409.09	0.09	102
35.93	526.34	86.06	440.28	439.96	0.32	102
35.43	567.15	95.71	471.44	470.72	0.71	102
34.94	607.85	105.18	502.67	501.38	1.29	102
34.94	607.85	105.18	502.67	501.38	1.29	101
34.43	646.44	111.14	535.30	533.28	2.02	101
33.92	685.07	119.84	565.23	565.23	0.00	101
33.41	723.52	126.53	596.99	596.99	0.00	101
32.91	761.69	133.22	628.46	628.46	0.00	101
32.41	799.56	139.91	659.65	659.65	0.00	101
31.91	837.15	146.60	690.56	690.56	0.00	101
31.42	874.46	153.29	721.17	721.17	0.00	101
30.93	911.47	159.97	751.50	751.50	0.00	101
30.45	948.20	166.66	781.54	781.54	0.00	101
29.98	984.65	173.35	811.30	811.30	0.00	101
29.98	984.65	173.35	811.30	811.30	0.00	3
26.72	1288.61	268.36	1020.25	1014.33	5.91	3
23.57	1586.53	369.16	1217.37	1211.34	6.03	3
20.48	1879.91	470.08	1409.82	1403.79	6.03	3
17.45	2169.96	571.00	1598.96	1592.92	6.03	3
14.46	2457.45	672.06	1785.39	1779.49	5.90	3
11.51	2742.55	772.85	1969.70	1963.67	6.03	3
8.59	3025.62	873.88	2151.74	2145.82	5.93	3
5.70	3306.79	974.69	2332.10	2326.07	6.03	3
2.84	3586.34	1075.81	2510.53	2504.70	5.83	3
0.00	3864.38	1182.55	2681.82	2681.81	0.01	3

Time = 9. Degree of Consolidation = 64.%

Total Settlement = 0.046

Settlement at End of Primary Consolidation = 0.072

Settlement caused by Primary Consolidation at time 9. = 0.046

Settlement caused by Secondary Compression at time 9. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.60	0.34	0.06	8.62	8.62	8.62	4
0.55	0.30	0.06	8.62	6.69	6.69	4
0.50	0.26	0.05	8.62	5.99	5.99	4
0.45	0.23	0.05	8.62	5.22	4.80	4
0.40	0.20	0.04	8.62	4.73	3.64	4
0.35	0.17	0.04	8.62	4.36	3.58	4
0.30	0.14	0.03	8.62	4.03	3.52	4
0.25	0.12	0.03	8.62	3.71	3.46	4
0.20	0.09	0.02	8.62	3.53	3.40	4
0.15	0.07	0.02	8.62	3.44	3.34	4
0.10	0.04	0.01	8.62	3.37	3.28	4
0.10	0.04	0.01	8.62	3.37	3.28	4
0.08	0.04	0.01	8.62	3.35	3.28	4
0.06	0.03	0.01	8.62	3.32	3.27	4
0.04	0.02	0.00	8.62	3.30	3.27	4
0.02	0.01	0.00	8.62	3.28	3.27	4
0.00	0.00	0.00	8.62	3.26	3.26	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.34	168.64	0.00	168.64	168.64	0.00	4
0.30	171.88	0.50	171.37	171.37	0.00	4
0.26	174.77	1.01	173.76	173.76	0.00	4
0.23	177.40	1.33	176.07	175.89	0.18	4
0.20	179.84	1.54	178.30	177.83	0.47	4
0.17	182.13	1.70	180.44	179.62	0.82	4
0.14	184.32	1.84	182.49	181.31	1.18	4
0.12	186.40	1.97	184.43	182.88	1.55	4
0.09	188.40	2.88	185.51	184.38	1.14	4
0.07	190.35	3.67	186.69	185.83	0.86	4
0.04	192.29	4.22	188.07	187.26	0.81	4
0.04	192.29	4.22	188.07	187.26	0.81	4
0.04	193.05	4.44	188.61	187.82	0.79	4
0.03	193.82	4.64	189.18	188.39	0.79	4
0.02	194.58	4.82	189.75	188.95	0.81	4
0.01	195.33	4.99	190.34	189.50	0.84	4
0.00	196.09	5.92	190.17	190.06	0.11	4

Time = 9. Degree of Consolidation = 94.%

Total Settlement = 0.257

Settlement at End of Primary Consolidation = 0.274

Settlement caused by Primary Consolidation at time 9. = 0.257

Settlement caused by Secondary Compression at time 9. = 0.000

Surface Elevation = -1.70

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.89	11.86	3.90	3.88	3.88	102
39.47	39.39	11.76	3.88	3.86	3.86	102
38.96	38.88	11.65	3.86	3.85	3.85	102
38.46	38.38	11.55	3.85	3.83	3.83	102
37.96	37.88	11.45	3.83	3.81	3.81	102
37.46	37.38	11.34	3.81	3.80	3.80	102
36.96	36.88	11.24	3.80	3.78	3.78	102
36.46	36.39	11.13	3.78	3.76	3.76	102
35.96	35.89	11.03	3.76	3.75	3.75	102
35.47	35.40	10.93	3.75	3.73	3.73	102
34.98	34.91	10.82	3.73	3.71	3.71	102
34.98	34.91	10.82	6.17	6.16	6.16	101
34.47	34.40	10.75	6.16	6.16	6.16	101
33.96	33.89	10.68	6.16	6.11	6.11	101
33.44	33.38	10.61	6.15	6.04	6.04	101
32.93	32.88	10.54	6.09	5.98	5.98	101
32.43	32.39	10.47	6.02	5.91	5.91	101
31.93	31.89	10.39	5.96	5.85	5.85	101
31.44	31.41	10.32	5.89	5.79	5.79	101
30.95	30.92	10.25	5.83	5.72	5.72	101
30.46	30.45	10.18	5.76	5.66	5.66	101
29.98	29.97	10.11	5.70	5.59	5.59	101
29.98	29.97	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.56	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.89	203.68	11.05	192.63	192.62	0.01	102
39.39	245.28	21.10	224.17	224.17	0.00	102
38.88	286.77	31.15	255.62	255.62	0.00	102
38.38	328.16	41.19	286.97	286.97	0.00	102
37.88	369.44	51.23	318.20	318.20	0.00	102
37.38	410.61	61.28	349.33	349.33	0.00	102
36.88	451.68	71.32	380.36	380.36	0.00	102
36.39	492.64	81.36	411.28	411.28	0.00	102
35.89	533.49	91.41	442.09	442.09	0.00	102
35.40	574.24	101.45	472.79	472.79	0.00	102
34.91	614.88	111.49	503.39	503.39	0.00	102
34.91	614.88	111.49	503.39	503.39	0.00	101
34.40	653.51	118.18	535.33	535.33	0.00	101
33.89	692.00	124.87	567.13	567.13	0.00	101
33.38	730.24	131.56	598.68	598.68	0.00	101
32.88	768.19	138.25	629.94	629.94	0.00	101
32.39	805.85	144.94	660.91	660.91	0.00	101
31.89	843.22	151.62	691.60	691.60	0.00	101
31.41	880.31	158.31	722.00	722.00	0.00	101
30.92	917.11	165.00	752.11	752.11	0.00	101
30.45	953.63	171.69	781.94	781.94	0.00	101
29.97	989.85	178.38	811.48	811.48	0.00	101
29.97	989.85	178.38	811.48	811.48	0.00	3
26.72	1293.66	268.46	1025.21	1014.36	10.84	3

23.56	1591.59	369.16	1222.43	1211.37	11.06	3
20.48	1884.96	470.08	1414.88	1403.82	11.06	3
17.45	2175.02	571.00	1604.01	1592.95	11.06	3
14.46	2462.51	672.11	1790.39	1779.52	10.87	3
11.51	2747.60	772.85	1974.76	1963.70	11.06	3
8.59	3030.67	873.92	2156.75	2145.84	10.91	3
5.70	3311.85	974.69	2337.15	2326.09	11.06	3
2.84	3591.40	1075.97	2515.43	2504.72	10.70	3
0.00	3869.41	1187.57	2681.83	2681.81	0.02	3

Time = 13. Degree of Consolidation = 65.%

Total Settlement = 0.087

Settlement at End of Primary Consolidation = 0.133

Settlement caused by Primary Consolidation at time 13. = 0.087

Settlement caused by Secondary Compression at time 13. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.10	0.61	0.11	8.62	8.62	8.62	4
1.05	0.57	0.11	8.62	6.69	6.69	4
1.00	0.53	0.10	8.62	6.03	5.99	4
0.95	0.50	0.10	8.62	5.66	4.80	4
0.90	0.46	0.09	8.62	5.43	3.64	4
0.85	0.43	0.09	8.62	5.24	3.58	4
0.80	0.40	0.08	8.62	5.06	3.52	4
0.75	0.37	0.08	8.62	4.88	3.46	4
0.70	0.34	0.07	8.62	4.68	3.40	4
0.65	0.31	0.07	8.62	4.48	3.34	4
0.60	0.28	0.06	8.62	4.26	3.28	4
0.60	0.28	0.06	8.62	4.26	3.28	4
0.55	0.25	0.06	8.62	4.04	3.27	4
0.50	0.23	0.05	8.62	3.80	3.26	4
0.45	0.20	0.05	8.62	3.59	3.25	4
0.40	0.18	0.04	8.62	3.48	3.24	4
0.35	0.16	0.04	8.62	3.41	3.23	4
0.30	0.13	0.03	8.62	3.36	3.23	4
0.25	0.11	0.03	8.62	3.31	3.22	4
0.20	0.09	0.02	8.62	3.27	3.21	4
0.15	0.07	0.02	8.62	3.24	3.20	4
0.10	0.04	0.01	8.62	3.21	3.19	4
0.10	0.04	0.01	8.62	3.21	3.19	4
0.08	0.03	0.01	8.62	3.20	3.18	4
0.06	0.03	0.01	8.62	3.19	3.18	4
0.04	0.02	0.00	8.62	3.19	3.18	4
0.02	0.01	0.00	8.62	3.18	3.17	4
0.00	0.00	0.00	8.62	3.17	3.17	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.61	154.36	0.00	154.36	154.36	0.00	4
0.57	157.61	0.50	157.11	157.11	0.00	4
0.53	160.49	0.98	159.51	159.49	0.02	4
0.50	163.21	1.14	162.07	161.70	0.37	4
0.46	165.83	1.24	164.59	163.82	0.77	4
0.43	168.39	1.32	167.06	165.87	1.19	4

0.40	170.88	1.40	169.49	167.87	1.62	4
0.37	173.32	1.48	171.85	169.80	2.04	4
0.34	175.70	1.56	174.14	171.68	2.46	4
0.31	178.01	1.64	176.37	173.49	2.88	4
0.28	180.26	1.74	178.52	175.23	3.29	4
0.28	180.26	1.74	178.52	175.23	3.29	4
0.25	182.43	1.83	180.61	176.90	3.70	4
0.23	184.53	1.93	182.60	178.50	4.10	4
0.20	186.55	2.43	184.12	180.02	4.10	4
0.18	188.53	3.31	185.22	181.49	3.73	4
0.16	190.47	3.90	186.57	182.93	3.64	4
0.13	192.40	4.37	188.03	184.35	3.68	4
0.11	194.30	4.77	189.54	185.76	3.78	4
0.09	196.20	5.65	190.55	187.15	3.40	4
0.07	198.08	7.35	190.73	188.53	2.20	4
0.04	199.95	8.70	191.25	189.90	1.35	4
0.04	199.95	8.70	191.25	189.90	1.35	4
0.03	200.70	9.25	191.45	190.44	1.01	4
0.03	201.44	9.75	191.69	190.99	0.70	4
0.02	202.19	10.21	191.98	191.53	0.44	4
0.01	202.93	10.64	192.30	192.07	0.22	4
0.00	203.68	11.05	192.63	192.62	0.01	4

Time = 13. Degree of Consolidation = 88.%

Total Settlement = 0.487

Settlement at End of Primary Consolidation = 0.555

Settlement caused by Primary Consolidation at time 13. = 0.487

Settlement caused by Secondary Compression at time 13. = 0.000

Surface Elevation = -1.47

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.85	11.86	3.90	3.87	3.87	102
39.47	39.34	11.76	3.88	3.85	3.85	102
38.96	38.84	11.65	3.86	3.84	3.84	102
38.46	38.34	11.55	3.85	3.82	3.82	102
37.96	37.84	11.45	3.83	3.80	3.80	102
37.46	37.34	11.34	3.81	3.79	3.79	102
36.96	36.84	11.24	3.80	3.77	3.77	102
36.46	36.35	11.13	3.78	3.76	3.76	102
35.96	35.86	11.03	3.76	3.74	3.74	102
35.47	35.37	10.93	3.75	3.72	3.72	102
34.98	34.88	10.82	3.73	3.71	3.71	102
34.98	34.88	10.82	6.17	6.16	6.16	101
34.47	34.37	10.75	6.16	6.12	6.12	101
33.96	33.86	10.68	6.16	6.06	6.06	101
33.44	33.36	10.61	6.15	5.99	5.99	101
32.93	32.86	10.54	6.09	5.93	5.93	101
32.43	32.37	10.47	6.02	5.87	5.87	101
31.93	31.88	10.39	5.96	5.80	5.80	101
31.44	31.39	10.32	5.89	5.74	5.74	101
30.95	30.91	10.25	5.83	5.67	5.67	101
30.46	30.44	10.18	5.76	5.61	5.61	101
29.98	29.97	10.11	5.70	5.54	5.54	101
29.98	29.97	10.11	2.28	2.26	2.26	3
26.72	26.72	9.10	2.17	2.17	2.15	3

23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.85	211.41	16.08	195.33	195.33	0.01	102
39.34	252.96	26.13	226.83	226.83	0.00	102
38.84	294.40	36.17	258.23	258.23	0.00	102
38.34	335.73	46.22	289.52	289.52	0.00	102
37.84	376.96	56.26	320.70	320.70	0.00	102
37.34	418.08	66.30	351.78	351.78	0.00	102
36.84	459.10	76.35	382.75	382.75	0.00	102
36.35	500.00	86.39	413.61	413.61	0.00	102
35.86	540.81	96.43	444.37	444.37	0.00	102
35.37	581.50	106.48	475.02	475.02	0.00	102
34.88	622.09	116.52	505.57	505.57	0.00	102
34.88	622.09	116.52	505.57	505.57	0.00	101
34.37	660.63	123.21	537.42	537.42	0.00	101
33.86	698.94	129.90	569.04	569.04	0.00	101
33.36	736.96	136.59	600.37	600.37	0.00	101
32.86	774.69	143.27	631.42	631.42	0.00	101
32.37	812.14	149.96	662.18	662.18	0.00	101
31.88	849.30	156.65	692.65	692.65	0.00	101
31.39	886.17	163.34	722.83	722.83	0.00	101
30.91	922.76	170.03	752.73	752.73	0.00	101
30.44	959.06	176.72	782.34	782.34	0.00	101
29.97	995.07	183.40	811.66	811.66	0.00	101
29.97	995.07	183.40	811.66	811.66	0.00	3
26.72	1298.72	268.59	1030.14	1014.40	15.74	3
23.56	1596.64	369.16	1227.48	1211.40	16.09	3
20.48	1890.02	470.08	1419.93	1403.85	16.09	3
17.45	2180.07	571.00	1609.07	1592.98	16.09	3
14.46	2467.56	672.17	1795.39	1779.55	15.84	3
11.51	2752.66	772.85	1979.81	1963.72	16.09	3
8.59	3035.73	873.97	2161.76	2145.87	15.89	3
5.70	3316.90	974.69	2342.21	2326.12	16.09	3
2.84	3596.45	1076.17	2520.28	2504.75	15.53	3
0.00	3874.43	1192.59	2681.84	2681.81	0.03	3

Time = 17. Degree of Consolidation = 66.%

Total Settlement = 0.130

Settlement at End of Primary Consolidation = 0.197

Settlement caused by Primary Consolidation at time 17. = 0.130

Settlement caused by Secondary Compression at time 17. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.60	0.88	0.17	8.62	8.62	8.62	4

1.55	0.83	0.16	8.62	6.69	6.69	4
1.50	0.80	0.16	8.62	6.06	5.99	4
1.45	0.76	0.15	8.62	5.82	4.80	4
1.40	0.72	0.15	8.62	5.66	3.64	4
1.35	0.69	0.14	8.62	5.54	3.58	4
1.30	0.66	0.14	8.62	5.42	3.52	4
1.25	0.62	0.13	8.62	5.30	3.46	4
1.20	0.59	0.12	8.62	5.18	3.40	4
1.15	0.56	0.12	8.62	5.04	3.34	4
1.10	0.53	0.11	8.62	4.91	3.28	4
1.10	0.53	0.11	8.62	4.91	3.28	4
1.05	0.50	0.11	8.62	4.77	3.27	4
1.00	0.47	0.10	8.62	4.62	3.26	4
0.95	0.44	0.10	8.62	4.46	3.25	4
0.90	0.41	0.09	8.62	4.30	3.24	4
0.85	0.38	0.09	8.62	4.13	3.23	4
0.80	0.36	0.08	8.62	3.94	3.23	4
0.75	0.33	0.08	8.62	3.75	3.22	4
0.70	0.31	0.07	8.62	3.59	3.21	4
0.65	0.29	0.07	8.62	3.50	3.20	4
0.60	0.26	0.06	8.62	3.43	3.19	4
0.60	0.26	0.06	8.62	3.43	3.19	4
0.55	0.24	0.06	8.62	3.37	3.18	4
0.50	0.22	0.05	8.62	3.31	3.17	4
0.45	0.19	0.05	8.62	3.27	3.16	4
0.40	0.17	0.04	8.62	3.24	3.15	4
0.35	0.15	0.04	8.62	3.21	3.14	4
0.30	0.13	0.03	8.62	3.19	3.13	4
0.25	0.11	0.03	8.62	3.16	3.12	4
0.20	0.09	0.02	8.62	3.14	3.11	4
0.15	0.06	0.02	8.62	3.12	3.10	4
0.10	0.04	0.01	8.62	3.10	3.09	4
0.10	0.04	0.01	8.62	3.10	3.09	4
0.08	0.03	0.01	8.62	3.10	3.08	4
0.06	0.03	0.01	8.62	3.09	3.08	4
0.04	0.02	0.00	8.62	3.08	3.08	4
0.02	0.01	0.00	8.62	3.08	3.07	4
0.00	0.00	0.00	8.62	3.07	3.07	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.88	140.55	0.00	140.55	140.55	0.00	4
0.83	143.80	0.50	143.30	143.30	0.00	4
0.80	146.68	0.96	145.72	145.68	0.05	4
0.76	149.43	1.08	148.35	147.92	0.43	4
0.72	152.12	1.14	150.97	150.11	0.87	4
0.69	154.76	1.20	153.56	152.25	1.32	4
0.66	157.36	1.25	156.12	154.35	1.77	4
0.62	159.93	1.30	158.63	156.41	2.22	4
0.59	162.46	1.35	161.11	158.43	2.67	4
0.56	164.94	1.41	163.54	160.42	3.12	4
0.53	167.38	1.46	165.92	162.35	3.56	4
0.53	167.38	1.46	165.92	162.35	3.56	4
0.50	169.78	1.52	168.26	164.25	4.01	4
0.47	172.13	1.58	170.54	166.09	4.45	4
0.44	174.43	1.65	172.78	167.89	4.88	4
0.41	176.68	1.72	174.95	169.64	5.32	4
0.38	178.87	1.79	177.07	171.33	5.75	4
0.36	181.00	1.87	179.13	172.96	6.17	4
0.33	183.08	1.95	181.13	174.53	6.59	4
0.31	185.09	2.45	182.65	176.05	6.60	4
0.29	187.07	3.20	183.87	177.52	6.35	4
0.26	189.02	3.74	185.28	178.96	6.32	4
0.26	189.02	3.74	185.28	178.96	6.32	4
0.24	190.95	4.27	186.68	180.39	6.28	4
0.22	192.86	4.72	188.14	181.80	6.34	4
0.19	194.75	5.59	189.16	183.19	5.97	4

0.17	196.63	7.48	189.16	184.57	4.59	4
0.15	198.51	8.97	189.54	185.94	3.60	4
0.13	200.37	10.23	190.14	187.30	2.84	4
0.11	202.23	11.30	190.92	188.65	2.27	4
0.09	204.08	12.33	191.75	190.00	1.75	4
0.06	205.92	13.31	192.61	191.34	1.27	4
0.04	207.76	14.26	193.50	192.68	0.83	4
0.04	207.76	14.26	193.50	192.68	0.83	4
0.03	208.49	14.63	193.86	193.21	0.65	4
0.03	209.22	15.00	194.22	193.74	0.48	4
0.02	209.95	15.37	194.58	194.27	0.32	4
0.01	210.68	15.73	194.96	194.80	0.16	4
0.00	211.41	16.08	195.33	195.33	0.01	4

Time = 17. Degree of Consolidation = 86.%

Total Settlement = 0.722

Settlement at End of Primary Consolidation = 0.841

Settlement caused by Primary Consolidation at time 17. = 0.722

Settlement caused by Secondary Compression at time 17. = 0.000

Surface Elevation = -1.25

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.80	11.86	3.90	3.86	3.86	102
39.47	39.30	11.76	3.88	3.85	3.85	102
38.96	38.80	11.65	3.86	3.83	3.83	102
38.46	38.30	11.55	3.85	3.81	3.81	102
37.96	37.80	11.45	3.83	3.80	3.80	102
37.46	37.30	11.34	3.81	3.78	3.78	102
36.96	36.80	11.24	3.80	3.76	3.76	102
36.46	36.31	11.13	3.78	3.75	3.75	102
35.96	35.82	11.03	3.76	3.73	3.73	102
35.47	35.33	10.93	3.75	3.71	3.71	102
34.98	34.84	10.82	3.73	3.70	3.70	102
34.98	34.84	10.82	6.17	6.14	6.14	101
34.47	34.33	10.75	6.16	6.08	6.08	101
33.96	33.83	10.68	6.16	6.01	6.01	101
33.44	33.33	10.61	6.15	5.95	5.95	101
32.93	32.84	10.54	6.09	5.88	5.88	101
32.43	32.35	10.47	6.02	5.82	5.82	101
31.93	31.86	10.39	5.96	5.75	5.75	101
31.44	31.38	10.32	5.89	5.69	5.69	101
30.95	30.90	10.25	5.83	5.62	5.62	101
30.46	30.43	10.18	5.76	5.56	5.56	101
29.98	29.97	10.11	5.70	5.50	5.50	101
29.98	29.97	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.80	219.27	21.08	198.19	198.16	0.03	102
39.30	260.76	31.16	229.61	229.61	0.00	102
38.80	302.15	41.20	260.95	260.95	0.00	102
38.30	343.43	51.24	292.19	292.19	0.00	102
37.80	384.61	61.29	323.32	323.32	0.00	102
37.30	425.67	71.33	354.34	354.34	0.00	102
36.80	466.63	81.37	385.26	385.26	0.00	102
36.31	507.49	91.42	416.07	416.07	0.00	102
35.82	548.24	101.46	446.77	446.77	0.00	102
35.33	588.88	111.51	477.37	477.37	0.00	102
34.84	629.41	121.55	507.86	507.86	0.00	102
34.84	629.41	121.55	507.86	507.86	0.00	101
34.33	667.79	128.24	539.55	539.55	0.00	101
33.83	705.88	134.93	570.96	570.96	0.00	101
33.33	743.69	141.61	602.07	602.07	0.00	101
32.84	781.20	148.30	632.90	632.90	0.00	101
32.35	818.43	154.99	663.44	663.44	0.00	101
31.86	855.38	161.68	693.70	693.70	0.00	101
31.38	892.03	168.37	723.67	723.67	0.00	101
30.90	928.40	175.05	753.35	753.35	0.00	101
30.43	964.49	181.74	782.74	782.74	0.00	101
29.97	1000.28	188.43	811.85	811.85	0.00	101
29.97	1000.28	188.43	811.85	811.85	0.00	3
26.72	1303.78	268.74	1035.04	1014.43	20.61	3
23.56	1601.70	369.16	1232.54	1211.43	21.11	3
20.48	1895.07	470.08	1424.99	1403.88	21.11	3
17.45	2185.13	571.00	1614.12	1593.01	21.11	3
14.46	2472.62	672.23	1800.39	1779.58	20.81	3
11.51	2757.71	772.85	1984.87	1963.75	21.11	3
8.59	3040.78	874.01	2166.77	2145.90	20.87	3
5.70	3321.95	974.69	2347.26	2326.15	21.11	3
2.84	3601.51	1076.41	2525.09	2504.78	20.31	3
0.00	3879.46	1197.61	2681.85	2681.81	0.04	3

Time = 21. Degree of Consolidation = 67.%

Total Settlement = 0.176

Settlement at End of Primary Consolidation = 0.264

Settlement caused by Primary Consolidation at time 21. = 0.176

Settlement caused by Secondary Compression at time 21. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.10	1.14	0.22	8.62	8.62	8.62	4
2.05	1.10	0.21	8.62	6.69	6.69	4
2.00	1.06	0.21	8.62	6.08	5.99	4
1.95	1.02	0.20	8.62	5.90	4.80	4
1.90	0.99	0.20	8.62	5.78	3.64	4
1.85	0.95	0.19	8.62	5.69	3.58	4
1.80	0.92	0.19	8.62	5.60	3.52	4
1.75	0.88	0.18	8.62	5.51	3.46	4
1.70	0.85	0.18	8.62	5.42	3.40	4
1.65	0.82	0.17	8.62	5.33	3.34	4

1.60	0.78	0.17	8.62	5.23	3.28	4
1.60	0.78	0.17	8.62	5.23	3.28	4
1.55	0.75	0.16	8.62	5.13	3.27	4
1.50	0.72	0.16	8.62	5.03	3.26	4
1.45	0.69	0.15	8.62	4.92	3.25	4
1.40	0.66	0.15	8.62	4.81	3.24	4
1.35	0.63	0.14	8.62	4.70	3.23	4
1.30	0.60	0.14	8.62	4.58	3.23	4
1.25	0.57	0.13	8.62	4.45	3.22	4
1.20	0.54	0.12	8.62	4.32	3.21	4
1.15	0.52	0.12	8.62	4.19	3.20	4
1.10	0.49	0.11	8.62	4.04	3.19	4
1.10	0.49	0.11	8.62	4.04	3.19	4
1.05	0.46	0.11	8.62	3.89	3.18	4
1.00	0.44	0.10	8.62	3.71	3.17	4
0.95	0.41	0.10	8.62	3.57	3.16	4
0.90	0.39	0.09	8.62	3.48	3.15	4
0.85	0.37	0.09	8.62	3.42	3.14	4
0.80	0.34	0.08	8.62	3.37	3.13	4
0.75	0.32	0.08	8.62	3.32	3.12	4
0.70	0.30	0.07	8.62	3.28	3.11	4
0.65	0.28	0.07	8.62	3.25	3.10	4
0.60	0.26	0.06	8.62	3.22	3.09	4
0.60	0.26	0.06	8.62	3.22	3.09	4
0.55	0.23	0.06	8.62	3.20	3.08	4
0.50	0.21	0.05	8.62	3.17	3.07	4
0.45	0.19	0.05	8.62	3.15	3.06	4
0.40	0.17	0.04	8.62	3.13	3.05	4
0.35	0.15	0.04	8.62	3.11	3.04	4
0.30	0.13	0.03	8.62	3.09	3.03	4
0.25	0.10	0.03	8.62	3.07	3.02	4
0.20	0.08	0.02	8.62	3.05	3.01	4
0.15	0.06	0.02	8.62	3.03	3.00	4
0.10	0.04	0.01	8.62	3.02	2.99	4
0.10	0.04	0.01	8.62	3.02	2.99	4
0.08	0.03	0.01	8.62	3.01	2.99	4
0.06	0.02	0.01	8.62	3.00	2.99	4
0.04	0.02	0.00	8.62	3.00	2.98	4
0.02	0.01	0.00	8.62	2.99	2.98	4
0.00	0.00	0.00	8.62	2.98	2.98	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.14	126.96	0.00	126.96	126.96	0.00	4
1.10	130.22	0.50	129.71	129.71	0.00	4
1.06	133.10	0.94	132.15	132.09	0.06	4
1.02	135.86	1.04	134.82	134.36	0.46	4
0.99	138.58	1.09	137.49	136.57	0.92	4
0.95	141.27	1.13	140.14	138.76	1.38	4
0.92	143.93	1.17	142.76	140.91	1.85	4
0.88	146.56	1.21	145.35	143.04	2.31	4
0.85	149.16	1.24	147.91	145.14	2.78	4
0.82	151.73	1.28	150.44	147.20	3.24	4
0.78	154.27	1.33	152.94	149.24	3.70	4
0.78	154.27	1.33	152.94	149.24	3.70	4
0.75	156.78	1.37	155.41	151.25	4.16	4
0.72	159.25	1.41	157.84	153.22	4.62	4
0.69	161.69	1.46	160.23	155.16	5.08	4
0.66	164.10	1.50	162.59	157.06	5.53	4
0.63	166.46	1.55	164.91	158.92	5.99	4
0.60	168.79	1.60	167.19	160.75	6.44	4
0.57	171.09	1.66	169.43	162.54	6.89	4
0.54	173.34	1.71	171.63	164.29	7.34	4
0.52	175.54	1.77	173.78	165.99	7.78	4
0.49	177.71	1.83	175.87	167.65	8.22	4
0.49	177.71	1.83	175.87	167.65	8.22	4
0.46	179.82	1.89	177.93	169.26	8.66	4

0.44	181.88	1.97	179.91	170.82	9.09	4
0.41	183.89	2.59	181.30	172.32	8.97	4
0.39	185.86	3.30	182.56	173.79	8.76	4
0.37	187.80	3.82	183.98	175.23	8.75	4
0.34	189.73	4.25	185.48	176.66	8.82	4
0.32	191.64	4.63	187.01	178.07	8.94	4
0.30	193.54	4.97	188.57	179.47	9.11	4
0.28	195.43	6.62	188.81	180.85	7.96	4
0.26	197.30	8.09	189.22	182.22	6.99	4
0.26	197.30	8.09	189.22	182.22	6.99	4
0.23	199.17	9.56	189.62	183.59	6.03	4
0.21	201.03	10.79	190.25	184.95	5.30	4
0.19	202.89	11.91	190.98	186.30	4.68	4
0.17	204.73	12.99	191.75	187.64	4.11	4
0.15	206.57	14.02	192.55	188.98	3.57	4
0.13	208.40	15.02	193.38	190.31	3.07	4
0.10	210.23	15.99	194.24	191.63	2.61	4
0.08	212.05	16.92	195.13	192.95	2.18	4
0.06	213.86	17.82	196.04	194.26	1.79	4
0.04	215.67	18.69	196.98	195.56	1.42	4
0.04	215.67	18.69	196.98	195.56	1.42	4
0.03	216.39	19.04	197.35	196.08	1.27	4
0.02	217.11	19.38	197.73	196.60	1.13	4
0.02	217.83	19.72	198.11	197.12	0.99	4
0.01	218.55	20.16	198.39	197.64	0.75	4
0.00	219.27	21.08	198.19	198.16	0.03	4

Time = 21. Degree of Consolidation = 85.%

Total Settlement = 0.959

Settlement at End of Primary Consolidation = 1.132

Settlement caused by Primary Consolidation at time 21. = 0.959

Settlement caused by Secondary Compression at time 21. = 0.000

Surface Elevation = -1.03

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.76	11.86	3.90	3.85	3.85	102
39.47	39.25	11.76	3.88	3.84	3.84	102
38.96	38.75	11.65	3.86	3.82	3.82	102
38.46	38.25	11.55	3.85	3.80	3.80	102
37.96	37.75	11.45	3.83	3.79	3.79	102
37.46	37.26	11.34	3.81	3.77	3.77	102
36.96	36.76	11.24	3.80	3.75	3.75	102
36.46	36.27	11.13	3.78	3.74	3.74	102
35.96	35.78	11.03	3.76	3.72	3.72	102
35.47	35.29	10.93	3.75	3.71	3.71	102
34.98	34.80	10.82	3.73	3.69	3.69	102
34.98	34.80	10.82	6.17	6.09	6.09	101
34.47	34.30	10.75	6.16	6.03	6.03	101
33.96	33.80	10.68	6.16	5.96	5.96	101
33.44	33.30	10.61	6.15	5.90	5.90	101
32.93	32.81	10.54	6.09	5.83	5.83	101
32.43	32.33	10.47	6.02	5.77	5.77	101
31.93	31.84	10.39	5.96	5.70	5.70	101
31.44	31.37	10.32	5.89	5.64	5.64	101
30.95	30.90	10.25	5.83	5.58	5.58	101

30.46	30.43	10.18	5.76	5.51	5.51	101
29.98	29.96	10.11	5.70	5.45	5.45	101
29.98	29.96	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.76	227.16	26.11	201.05	201.02	0.03	102
39.25	268.60	36.18	232.42	232.42	0.00	102
38.75	309.94	46.23	263.71	263.71	0.00	102
38.25	351.16	56.27	294.89	294.89	0.00	102
37.75	392.29	66.31	325.97	325.97	0.00	102
37.26	433.30	76.36	356.94	356.94	0.00	102
36.76	474.21	86.40	387.81	387.81	0.00	102
36.27	515.01	96.45	418.56	418.56	0.00	102
35.78	555.70	106.49	449.21	449.21	0.00	102
35.29	596.29	116.53	479.76	479.76	0.00	102
34.80	636.77	126.58	510.20	510.20	0.00	102
34.80	636.77	126.58	510.20	510.20	0.00	101
34.30	674.93	133.26	541.67	541.67	0.00	101
33.80	712.81	139.95	572.86	572.86	0.00	101
33.30	750.40	146.64	603.76	603.76	0.00	101
32.81	787.70	153.33	634.37	634.37	0.00	101
32.33	824.71	160.02	664.70	664.70	0.00	101
31.84	861.44	166.71	694.74	694.74	0.00	101
31.37	897.88	173.39	724.49	724.49	0.00	101
30.90	934.04	180.08	753.96	753.96	0.00	101
30.43	969.91	186.77	783.14	783.14	0.00	101
29.96	1005.49	193.46	812.03	812.03	0.00	101
29.96	1005.49	193.46	812.03	812.03	0.00	3
26.72	1308.84	268.93	1039.92	1014.46	25.45	3
23.56	1606.76	369.16	1237.60	1211.46	26.14	3
20.48	1900.13	470.08	1430.05	1403.91	26.14	3
17.45	2190.19	571.00	1619.18	1593.04	26.14	3
14.46	2477.67	672.28	1805.39	1779.61	25.79	3
11.51	2762.77	772.85	1989.92	1963.78	26.14	3
8.59	3045.84	874.06	2171.78	2145.93	25.85	3
5.70	3327.01	974.69	2352.31	2326.17	26.14	3
2.84	3606.56	1076.70	2529.86	2504.81	25.06	3
0.00	3884.49	1202.63	2681.86	2681.81	0.05	3

Time = 25. Degree of Consolidation = 67.%

Total Settlement = 0.222

Settlement at End of Primary Consolidation = 0.330

Settlement caused by Primary Consolidation at time 25. = 0.222

Settlement caused by Secondary Compression at time 25. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.60	1.40	0.27	8.62	8.62	8.62	4
2.55	1.36	0.27	8.62	6.69	6.69	4
2.50	1.32	0.26	8.62	6.09	5.99	4
2.45	1.29	0.25	8.62	5.95	4.80	4
2.40	1.25	0.25	8.62	5.85	3.64	4
2.35	1.21	0.24	8.62	5.78	3.58	4
2.30	1.18	0.24	8.62	5.71	3.52	4
2.25	1.15	0.23	8.62	5.64	3.46	4
2.20	1.11	0.23	8.62	5.57	3.40	4
2.15	1.08	0.22	8.62	5.50	3.34	4
2.10	1.04	0.22	8.62	5.42	3.28	4
2.10	1.04	0.22	8.62	5.42	3.28	4
2.05	1.01	0.21	8.62	5.35	3.27	4
2.00	0.98	0.21	8.62	5.27	3.26	4
1.95	0.94	0.20	8.62	5.18	3.25	4
1.90	0.91	0.20	8.62	5.10	3.24	4
1.85	0.88	0.19	8.62	5.01	3.23	4
1.80	0.85	0.19	8.62	4.92	3.23	4
1.75	0.82	0.18	8.62	4.83	3.22	4
1.70	0.79	0.18	8.62	4.74	3.21	4
1.65	0.76	0.17	8.62	4.64	3.20	4
1.60	0.73	0.17	8.62	4.54	3.19	4
1.60	0.73	0.17	8.62	4.54	3.19	4
1.55	0.70	0.16	8.62	4.44	3.18	4
1.50	0.67	0.16	8.62	4.33	3.17	4
1.45	0.65	0.15	8.62	4.21	3.16	4
1.40	0.62	0.15	8.62	4.09	3.15	4
1.35	0.59	0.14	8.62	3.96	3.14	4
1.30	0.57	0.14	8.62	3.83	3.13	4
1.25	0.54	0.13	8.62	3.69	3.12	4
1.20	0.52	0.12	8.62	3.57	3.11	4
1.15	0.50	0.12	8.62	3.50	3.10	4
1.10	0.47	0.11	8.62	3.45	3.09	4
1.10	0.47	0.11	8.62	3.45	3.09	4
1.05	0.45	0.11	8.62	3.40	3.08	4
1.00	0.43	0.10	8.62	3.35	3.07	4
0.95	0.41	0.10	8.62	3.31	3.06	4
0.90	0.38	0.09	8.62	3.27	3.05	4
0.85	0.36	0.09	8.62	3.24	3.04	4
0.80	0.34	0.08	8.62	3.22	3.03	4
0.75	0.32	0.08	8.62	3.20	3.02	4
0.70	0.30	0.07	8.62	3.18	3.01	4
0.65	0.27	0.07	8.62	3.16	3.00	4
0.60	0.25	0.06	8.62	3.14	2.99	4
0.60	0.25	0.06	8.62	3.14	2.99	4
0.55	0.23	0.06	8.62	3.12	2.99	4
0.50	0.21	0.05	8.62	3.10	2.98	4
0.45	0.19	0.05	8.62	3.09	2.98	4
0.40	0.17	0.04	8.62	3.07	2.97	4
0.35	0.15	0.04	8.62	3.05	2.97	4
0.30	0.12	0.03	8.62	3.04	2.97	4
0.25	0.10	0.03	8.62	3.02	2.96	4
0.20	0.08	0.02	8.62	3.01	2.96	4
0.15	0.06	0.02	8.62	2.99	2.96	4
0.10	0.04	0.01	8.62	2.98	2.95	4
0.10	0.04	0.01	8.62	2.98	2.95	4
0.08	0.03	0.01	8.62	2.97	2.95	4
0.06	0.02	0.01	8.62	2.96	2.95	4
0.04	0.02	0.00	8.62	2.96	2.95	4
0.02	0.01	0.00	8.62	2.95	2.95	4
0.00	0.00	0.00	8.62	2.95	2.94	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material

1.40	113.36	0.00	113.36	113.36	0.00	4
1.36	116.62	0.50	116.11	116.11	0.00	4
1.32	119.50	0.93	118.56	118.49	0.07	4
1.29	122.27	1.02	121.25	120.77	0.49	4
1.25	125.01	1.06	123.95	123.00	0.95	4
1.21	127.73	1.09	126.63	125.21	1.42	4
1.18	130.42	1.12	129.29	127.40	1.89	4
1.15	133.08	1.15	131.93	129.57	2.37	4
1.11	135.73	1.18	134.55	131.71	2.84	4
1.08	138.35	1.21	137.14	133.83	3.31	4
1.04	140.95	1.24	139.71	135.92	3.78	4
1.04	140.95	1.24	139.71	135.92	3.78	4
1.01	143.52	1.28	142.25	137.99	4.25	4
0.98	146.07	1.31	144.76	140.04	4.72	4
0.94	148.59	1.35	147.25	142.06	5.19	4
0.91	151.09	1.38	149.71	144.05	5.66	4
0.88	153.55	1.42	152.14	146.01	6.12	4
0.85	155.99	1.46	154.54	147.95	6.59	4
0.82	158.40	1.50	156.91	149.85	7.05	4
0.79	160.78	1.54	159.24	151.73	7.51	4
0.76	163.13	1.58	161.55	153.57	7.97	4
0.73	165.44	1.62	163.82	155.39	8.43	4
0.73	165.44	1.62	163.82	155.39	8.43	4
0.70	167.72	1.66	166.06	157.17	8.89	4
0.67	169.97	1.71	168.26	158.91	9.35	4
0.65	172.18	1.76	170.43	160.62	9.80	4
0.62	174.36	1.81	172.55	162.29	10.26	4
0.59	176.49	1.86	174.63	163.92	10.70	4
0.57	178.58	1.92	176.66	165.51	11.15	4
0.54	180.63	1.98	178.65	167.05	11.59	4
0.52	182.63	2.54	180.09	168.55	11.53	4
0.50	184.60	3.13	181.48	170.03	11.45	4
0.47	186.56	3.57	182.98	171.48	11.51	4
0.47	186.56	3.57	182.98	171.48	11.51	4
0.45	188.50	4.02	184.47	172.91	11.56	4
0.43	190.42	4.41	186.01	174.33	11.68	4
0.41	192.32	4.75	187.57	175.74	11.84	4
0.38	194.22	5.37	188.85	177.13	11.72	4
0.36	196.10	7.02	189.08	178.51	10.58	4
0.34	197.98	8.37	189.61	179.88	9.73	4
0.32	199.85	9.54	190.30	181.25	9.06	4
0.30	201.71	10.57	191.14	182.60	8.54	4
0.27	203.56	11.51	192.05	183.96	8.10	4
0.25	205.41	12.43	192.98	185.30	7.68	4
0.25	205.41	12.43	192.98	185.30	7.68	4
0.23	207.25	13.35	193.90	186.64	7.26	4
0.21	209.09	14.25	194.84	187.98	6.86	4
0.19	210.92	15.13	195.79	189.31	6.48	4
0.17	212.75	15.99	196.76	190.63	6.13	4
0.15	214.57	16.83	197.74	191.95	5.79	4
0.12	216.38	17.65	198.73	193.26	5.48	4
0.10	218.19	18.45	199.74	194.56	5.18	4
0.08	220.00	19.22	200.77	195.87	4.91	4
0.06	221.79	19.98	201.81	197.16	4.65	4
0.04	223.59	22.01	201.58	198.45	3.12	4
0.04	223.59	22.01	201.58	198.45	3.12	4
0.03	224.31	22.82	201.48	198.97	2.51	4
0.02	225.02	23.64	201.38	199.48	1.90	4
0.02	225.74	24.46	201.28	200.00	1.28	4
0.01	226.45	25.28	201.17	200.51	0.66	4
0.00	227.16	26.11	201.05	201.02	0.03	4

Time = 25. Degree of Consolidation = 84.%

Total Settlement = 1.195

Settlement at End of Primary Consolidation = 1.426

Settlement caused by Primary Consolidation at time 25. = 1.195

Settlement caused by Secondary Compression at time 25. = 0.000

Surface Elevation = -0.82

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.71	11.86	3.90	3.85	3.85	102
39.47	39.21	11.76	3.88	3.83	3.83	102
38.96	38.71	11.65	3.86	3.81	3.81	102
38.46	38.21	11.55	3.85	3.80	3.80	102
37.96	37.71	11.45	3.83	3.78	3.78	102
37.46	37.22	11.34	3.81	3.76	3.76	102
36.96	36.72	11.24	3.80	3.75	3.75	102
36.46	36.23	11.13	3.78	3.73	3.73	102
35.96	35.74	11.03	3.76	3.71	3.71	102
35.47	35.25	10.93	3.75	3.70	3.70	102
34.98	34.76	10.82	3.73	3.68	3.68	102
34.98	34.76	10.82	6.17	6.04	6.04	101
34.47	34.26	10.75	6.16	5.98	5.98	101
33.96	33.77	10.68	6.16	5.91	5.91	101
33.44	33.28	10.61	6.15	5.85	5.85	101
32.93	32.79	10.54	6.09	5.79	5.79	101
32.43	32.31	10.47	6.02	5.72	5.72	101
31.93	31.83	10.39	5.96	5.66	5.66	101
31.44	31.35	10.32	5.89	5.59	5.59	101
30.95	30.89	10.25	5.83	5.53	5.53	101
30.46	30.42	10.18	5.76	5.46	5.46	101
29.98	29.96	10.11	5.70	5.40	5.40	101
29.98	29.96	10.11	2.28	2.24	2.24	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.71	235.05	31.14	203.91	203.89	0.03	102
39.21	276.44	41.21	235.23	235.23	0.00	102
38.71	317.72	51.25	266.47	266.47	0.00	102
38.21	358.89	61.30	297.60	297.60	0.00	102
37.71	399.96	71.34	328.62	328.62	0.00	102
37.22	440.92	81.39	359.54	359.54	0.00	102
36.72	481.78	91.43	390.35	390.35	0.00	102
36.23	522.52	101.47	421.05	421.05	0.00	102
35.74	563.17	111.52	451.65	451.65	0.00	102
35.25	603.70	121.56	482.14	482.14	0.00	102
34.76	644.13	131.60	512.53	512.53	0.00	102
34.76	644.13	131.60	512.53	512.53	0.00	101
34.26	682.07	138.29	543.78	543.78	0.00	101
33.77	719.73	144.98	574.76	574.76	0.00	101
33.28	757.11	151.67	605.44	605.44	0.00	101
32.79	794.19	158.36	635.84	635.84	0.00	101

32.31	830.99	165.04	665.95	665.95	0.00	101
31.83	867.50	171.73	695.77	695.77	0.00	101
31.35	903.73	178.42	725.31	725.31	0.00	101
30.89	939.67	185.11	754.56	754.56	0.00	101
30.42	975.32	191.80	783.52	783.52	0.00	101
29.96	1010.69	198.48	812.20	812.20	0.00	101
29.96	1010.69	198.48	812.20	812.20	0.00	3
26.72	1313.91	269.14	1044.77	1014.50	30.27	3
23.56	1611.82	369.16	1242.66	1211.49	31.17	3
20.48	1905.19	470.08	1435.10	1403.94	31.17	3
17.45	2195.24	571.00	1624.24	1593.07	31.17	3
14.46	2482.73	672.33	1810.40	1779.64	30.76	3
11.51	2767.83	772.85	1994.98	1963.81	31.17	3
8.59	3050.90	874.10	2176.80	2145.96	30.84	3
5.70	3332.06	974.69	2357.37	2326.20	31.17	3
2.84	3611.62	1077.03	2534.59	2504.83	29.76	3
0.00	3889.51	1207.65	2681.87	2681.81	0.06	3

Time = 29. Degree of Consolidation = 67.%

Total Settlement = 0.267

Settlement at End of Primary Consolidation = 0.397

Settlement caused by Primary Consolidation at time 29. = 0.267

Settlement caused by Secondary Compression at time 29. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
3.10	1.67	0.32	8.62	8.62	8.62	4
3.05	1.62	0.32	8.62	6.69	6.69	4
3.00	1.59	0.31	8.62	6.10	5.99	4
2.95	1.55	0.31	8.62	5.98	4.80	4
2.90	1.51	0.30	8.62	5.90	3.64	4
2.85	1.48	0.30	8.62	5.84	3.58	4
2.80	1.44	0.29	8.62	5.78	3.52	4
2.75	1.41	0.29	8.62	5.73	3.46	4
2.70	1.37	0.28	8.62	5.67	3.40	4
2.65	1.34	0.28	8.62	5.61	3.34	4
2.60	1.30	0.27	8.62	5.55	3.28	4
2.60	1.30	0.27	8.62	5.55	3.28	4
2.55	1.27	0.27	8.62	5.49	3.27	4
2.50	1.24	0.26	8.62	5.42	3.26	4
2.45	1.20	0.25	8.62	5.36	3.25	4
2.40	1.17	0.25	8.62	5.29	3.24	4
2.35	1.14	0.24	8.62	5.22	3.23	4
2.30	1.11	0.24	8.62	5.15	3.23	4
2.25	1.07	0.23	8.62	5.07	3.22	4
2.20	1.04	0.23	8.62	5.00	3.21	4
2.15	1.01	0.22	8.62	4.92	3.20	4
2.10	0.98	0.22	8.62	4.85	3.19	4
2.10	0.98	0.22	8.62	4.85	3.19	4
2.05	0.95	0.21	8.62	4.77	3.18	4
2.00	0.92	0.21	8.62	4.69	3.17	4
1.95	0.89	0.20	8.62	4.61	3.16	4
1.90	0.86	0.20	8.62	4.52	3.15	4
1.85	0.83	0.19	8.62	4.43	3.14	4
1.80	0.81	0.19	8.62	4.34	3.13	4
1.75	0.78	0.18	8.62	4.25	3.12	4
1.70	0.75	0.18	8.62	4.15	3.11	4

1.65	0.73	0.17	8.62	4.04	3.10	4
1.60	0.70	0.17	8.62	3.93	3.09	4
1.60	0.70	0.17	8.62	3.93	3.09	4
1.55	0.67	0.16	8.62	3.82	3.08	4
1.50	0.65	0.16	8.62	3.69	3.07	4
1.45	0.63	0.15	8.62	3.58	3.06	4
1.40	0.60	0.15	8.62	3.51	3.05	4
1.35	0.58	0.14	8.62	3.45	3.04	4
1.30	0.56	0.14	8.62	3.40	3.03	4
1.25	0.53	0.13	8.62	3.36	3.02	4
1.20	0.51	0.12	8.62	3.32	3.01	4
1.15	0.49	0.12	8.62	3.29	3.00	4
1.10	0.47	0.11	8.62	3.26	2.99	4
1.10	0.47	0.11	8.62	3.26	2.99	4
1.05	0.44	0.11	8.62	3.23	2.99	4
1.00	0.42	0.10	8.62	3.21	2.98	4
0.95	0.40	0.10	8.62	3.20	2.98	4
0.90	0.38	0.09	8.62	3.18	2.97	4
0.85	0.36	0.09	8.62	3.16	2.97	4
0.80	0.33	0.08	8.62	3.15	2.97	4
0.75	0.31	0.08	8.62	3.13	2.96	4
0.70	0.29	0.07	8.62	3.12	2.96	4
0.65	0.27	0.07	8.62	3.10	2.96	4
0.60	0.25	0.06	8.62	3.09	2.95	4
0.60	0.25	0.06	8.62	3.09	2.95	4
0.55	0.23	0.06	8.62	3.07	2.95	4
0.50	0.21	0.05	8.62	3.06	2.94	4
0.45	0.19	0.05	8.62	3.04	2.94	4
0.40	0.16	0.04	8.62	3.03	2.94	4
0.35	0.14	0.04	8.62	3.01	2.93	4
0.30	0.12	0.03	8.62	3.00	2.93	4
0.25	0.10	0.03	8.62	2.98	2.93	4
0.20	0.08	0.02	8.62	2.97	2.92	4
0.15	0.06	0.02	8.62	2.95	2.92	4
0.10	0.04	0.01	8.62	2.94	2.92	4
0.10	0.04	0.01	8.62	2.94	2.92	4
0.08	0.03	0.01	8.62	2.93	2.91	4
0.06	0.02	0.01	8.62	2.93	2.91	4
0.04	0.02	0.00	8.62	2.92	2.91	4
0.02	0.01	0.00	8.62	2.91	2.91	4
0.00	0.00	0.00	8.62	2.91	2.91	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.67	99.75	0.00	99.75	99.75	0.00	4
1.62	103.01	0.50	102.51	102.51	0.00	4
1.59	105.89	0.93	104.96	104.88	0.08	4
1.55	108.67	1.01	107.66	107.17	0.50	4
1.51	111.43	1.04	110.38	109.41	0.97	4
1.48	114.16	1.07	113.09	111.64	1.44	4
1.44	116.87	1.09	115.77	113.85	1.92	4
1.41	119.56	1.12	118.45	116.04	2.40	4
1.37	122.24	1.14	121.10	118.21	2.88	4
1.34	124.89	1.16	123.73	120.37	3.36	4
1.30	127.53	1.19	126.34	122.50	3.84	4
1.30	127.53	1.19	126.34	122.50	3.84	4
1.27	130.15	1.22	128.93	124.62	4.31	4
1.24	132.74	1.24	131.50	126.71	4.79	4
1.20	135.32	1.27	134.04	128.78	5.26	4
1.17	137.87	1.30	136.57	130.83	5.74	4
1.14	140.40	1.33	139.07	132.86	6.21	4
1.11	142.91	1.36	141.55	134.86	6.68	4
1.07	145.39	1.39	144.00	136.85	7.15	4
1.04	147.85	1.42	146.43	138.80	7.62	4
1.01	150.29	1.46	148.83	140.74	8.10	4
0.98	152.70	1.49	151.21	142.65	8.56	4
0.98	152.70	1.49	151.21	142.65	8.56	4

0.95	155.09	1.52	153.56	144.53	9.03	4
0.92	157.45	1.56	155.89	146.39	9.50	4
0.89	159.78	1.59	158.19	148.22	9.97	4
0.86	162.09	1.63	160.46	150.02	10.44	4
0.83	164.37	1.66	162.70	151.80	10.90	4
0.81	166.62	1.70	164.91	153.55	11.37	4
0.78	168.84	1.74	167.09	155.26	11.83	4
0.75	171.02	1.78	169.24	156.95	12.29	4
0.73	173.18	1.83	171.35	158.60	12.75	4
0.70	175.30	1.88	173.43	160.22	13.21	4
0.70	175.30	1.88	173.43	160.22	13.21	4
0.67	177.39	1.92	175.46	161.80	13.66	4
0.65	179.43	1.98	177.45	163.35	14.11	4
0.63	181.44	2.51	178.93	164.85	14.08	4
0.60	183.41	3.12	180.29	166.32	13.97	4
0.58	185.37	3.59	181.78	167.77	14.01	4
0.56	187.30	3.99	183.31	169.21	14.11	4
0.53	189.23	4.35	184.88	170.63	14.25	4
0.51	191.14	4.67	186.47	172.03	14.43	4
0.49	193.04	4.96	188.08	173.43	14.65	4
0.47	194.92	6.25	188.67	174.81	13.86	4
0.47	194.92	6.25	188.67	174.81	13.86	4
0.44	196.80	7.54	189.26	176.19	13.07	4
0.42	198.68	8.63	190.04	177.56	12.48	4
0.40	200.54	9.60	190.94	178.93	12.01	4
0.38	202.40	10.46	191.94	180.28	11.66	4
0.36	204.26	11.26	193.00	181.64	11.36	4
0.33	206.11	12.05	194.06	182.99	11.07	4
0.31	207.96	12.84	195.12	184.33	10.79	4
0.29	209.80	13.62	196.18	185.67	10.51	4
0.27	211.63	14.40	197.24	187.00	10.24	4
0.25	213.46	15.17	198.30	188.33	9.97	4
0.25	213.46	15.17	198.30	188.33	9.97	4
0.23	215.29	15.94	199.35	189.65	9.70	4
0.21	217.11	16.70	200.41	190.97	9.44	4
0.19	218.92	17.45	201.48	192.28	9.19	4
0.16	220.74	18.19	202.55	193.59	8.96	4
0.14	222.54	18.92	203.62	194.89	8.73	4
0.12	224.34	19.64	204.71	196.19	8.51	4
0.10	226.14	20.95	205.19	197.49	7.70	4
0.08	227.93	22.92	205.01	198.78	6.23	4
0.06	229.72	24.93	204.79	200.06	4.73	4
0.04	231.50	26.98	204.52	201.34	3.18	4
0.04	231.50	26.98	204.52	201.34	3.18	4
0.03	232.21	27.80	204.41	201.85	2.56	4
0.02	232.92	28.63	204.30	202.36	1.94	4
0.02	233.64	29.46	204.18	202.87	1.31	4
0.01	234.34	30.30	204.05	203.38	0.67	4
0.00	235.05	31.14	203.91	203.89	0.03	4

Time = 29. Degree of Consolidation = 83.%

Total Settlement = 1.431

Settlement at End of Primary Consolidation = 1.722

Settlement caused by Primary Consolidation at time 29. = 1.431

Settlement caused by Secondary Compression at time 29. = 0.000

Surface Elevation = -0.60

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.66	11.86	3.90	3.84	3.84	102
39.47	39.16	11.76	3.88	3.82	3.82	102
38.96	38.66	11.65	3.86	3.80	3.80	102
38.46	38.17	11.55	3.85	3.79	3.79	102
37.96	37.67	11.45	3.83	3.77	3.77	102
37.46	37.17	11.34	3.81	3.75	3.75	102
36.96	36.68	11.24	3.80	3.74	3.74	102
36.46	36.19	11.13	3.78	3.72	3.72	102
35.96	35.70	11.03	3.76	3.71	3.71	102
35.47	35.21	10.93	3.75	3.69	3.69	102
34.98	34.73	10.82	3.73	3.67	3.67	102
34.98	34.73	10.82	6.17	5.99	5.99	101
34.47	34.23	10.75	6.16	5.93	5.93	101
33.96	33.74	10.68	6.16	5.87	5.87	101
33.44	33.25	10.61	6.15	5.80	5.80	101
32.93	32.76	10.54	6.09	5.74	5.74	101
32.43	32.29	10.47	6.02	5.67	5.67	101
31.93	31.81	10.39	5.96	5.61	5.61	101
31.44	31.34	10.32	5.89	5.54	5.54	101
30.95	30.88	10.25	5.83	5.48	5.48	101
30.46	30.41	10.18	5.76	5.42	5.42	101
29.98	29.96	10.11	5.70	5.35	5.35	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.66	242.94	36.17	206.78	206.75	0.03	102
39.16	284.28	46.24	238.04	238.04	0.00	102
38.66	325.51	56.28	269.22	269.22	0.00	102
38.17	366.63	66.33	300.30	300.30	0.00	102
37.67	407.64	76.37	331.27	331.27	0.00	102
37.17	448.55	86.41	362.14	362.14	0.00	102
36.68	489.35	96.46	392.89	392.89	0.00	102
36.19	530.04	106.50	423.54	423.54	0.00	102
35.70	570.63	116.54	454.09	454.09	0.00	102
35.21	611.11	126.51	484.60	484.53	0.08	102
34.73	651.49	136.59	514.90	514.86	0.04	102
34.73	651.49	136.59	514.90	514.86	0.04	101
34.23	689.22	143.32	545.90	545.90	0.00	101
33.74	726.66	150.01	576.66	576.66	0.00	101
33.25	763.82	156.69	607.12	607.12	0.00	101
32.76	800.69	163.38	637.31	637.31	0.00	101
32.29	837.27	170.07	667.20	667.20	0.00	101
31.81	873.57	176.76	696.81	696.81	0.00	101
31.34	909.58	183.45	726.13	726.13	0.00	101
30.88	945.30	190.14	755.17	755.17	0.00	101
30.41	980.74	196.82	783.91	783.91	0.00	101
29.96	1015.89	203.51	812.38	812.38	0.00	101
29.96	1015.89	203.51	812.38	812.38	0.00	3
26.72	1318.97	269.37	1049.60	1014.54	35.06	3
23.56	1616.88	369.16	1247.71	1211.52	36.19	3
20.48	1910.25	470.08	1440.16	1403.97	36.19	3
17.45	2200.30	571.00	1629.30	1593.10	36.19	3
14.46	2487.79	672.38	1815.40	1779.67	35.74	3

11.51	2772.88	772.85	2000.03	1963.84	36.19	3
8.59	3055.96	874.14	2181.82	2145.99	35.82	3
5.70	3337.12	974.69	2362.43	2326.23	36.19	3
2.84	3616.67	1077.39	2539.28	2504.86	34.42	3
0.00	3894.54	1212.66	2681.88	2681.81	0.07	3

Time = 33. Degree of Consolidation = 68.%

Total Settlement = 0.313

Settlement at End of Primary Consolidation = 0.464

Settlement caused by Primary Consolidation at time 33. = 0.313

Settlement caused by Secondary Compression at time 33. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
3.60	1.93	0.37	8.62	8.62	8.62	4
3.55	1.89	0.37	8.62	6.69	6.69	4
3.50	1.85	0.36	8.62	6.11	5.99	4
3.45	1.81	0.36	8.62	6.00	4.80	4
3.40	1.78	0.35	8.62	5.93	3.64	4
3.35	1.74	0.35	8.62	5.88	3.58	4
3.30	1.71	0.34	8.62	5.83	3.52	4
3.25	1.67	0.34	8.62	5.79	3.46	4
3.20	1.64	0.33	8.62	5.74	3.40	4
3.15	1.60	0.33	8.62	5.69	3.34	4
3.10	1.57	0.32	8.62	5.64	3.28	4
3.10	1.57	0.32	8.62	5.64	3.28	4
3.05	1.53	0.32	8.62	5.59	3.27	4
3.00	1.50	0.31	8.62	5.53	3.26	4
2.95	1.46	0.31	8.62	5.48	3.25	4
2.90	1.43	0.30	8.62	5.42	3.24	4
2.85	1.40	0.30	8.62	5.36	3.23	4
2.80	1.36	0.29	8.62	5.30	3.23	4
2.75	1.33	0.29	8.62	5.24	3.22	4
2.70	1.30	0.28	8.62	5.18	3.21	4
2.65	1.27	0.28	8.62	5.12	3.20	4
2.60	1.24	0.27	8.62	5.06	3.19	4
2.60	1.24	0.27	8.62	5.06	3.19	4
2.55	1.20	0.27	8.62	4.99	3.18	4
2.50	1.17	0.26	8.62	4.93	3.17	4
2.45	1.14	0.25	8.62	4.86	3.16	4
2.40	1.11	0.25	8.62	4.79	3.15	4
2.35	1.08	0.24	8.62	4.72	3.14	4
2.30	1.05	0.24	8.62	4.65	3.13	4
2.25	1.02	0.23	8.62	4.58	3.12	4
2.20	1.00	0.23	8.62	4.50	3.11	4
2.15	0.97	0.22	8.62	4.43	3.10	4
2.10	0.94	0.22	8.62	4.35	3.09	4
2.10	0.94	0.22	8.62	4.35	3.09	4
2.05	0.91	0.21	8.62	4.26	3.08	4
2.00	0.88	0.21	8.62	4.18	3.07	4
1.95	0.86	0.20	8.62	4.09	3.06	4
1.90	0.83	0.20	8.62	3.99	3.05	4
1.85	0.81	0.19	8.62	3.89	3.04	4
1.80	0.78	0.19	8.62	3.78	3.03	4
1.75	0.76	0.18	8.62	3.67	3.02	4
1.70	0.73	0.18	8.62	3.58	3.01	4
1.65	0.71	0.17	8.62	3.52	3.00	4

1.60	0.69	0.17	8.62	3.48	2.99	4
1.60	0.69	0.17	8.62	3.48	2.99	4
1.55	0.66	0.16	8.62	3.43	2.99	4
1.50	0.64	0.16	8.62	3.40	2.98	4
1.45	0.62	0.15	8.62	3.36	2.98	4
1.40	0.59	0.15	8.62	3.33	2.97	4
1.35	0.57	0.14	8.62	3.30	2.97	4
1.30	0.55	0.14	8.62	3.27	2.97	4
1.25	0.53	0.13	8.62	3.25	2.96	4
1.20	0.50	0.12	8.62	3.23	2.96	4
1.15	0.48	0.12	8.62	3.21	2.96	4
1.10	0.46	0.11	8.62	3.20	2.95	4
1.10	0.46	0.11	8.62	3.20	2.95	4
1.05	0.44	0.11	8.62	3.18	2.95	4
1.00	0.42	0.10	8.62	3.16	2.94	4
0.95	0.40	0.10	8.62	3.15	2.94	4
0.90	0.37	0.09	8.62	3.13	2.94	4
0.85	0.35	0.09	8.62	3.12	2.93	4
0.80	0.33	0.08	8.62	3.10	2.93	4
0.75	0.31	0.08	8.62	3.09	2.93	4
0.70	0.29	0.07	8.62	3.07	2.92	4
0.65	0.27	0.07	8.62	3.06	2.92	4
0.60	0.25	0.06	8.62	3.04	2.92	4
0.60	0.25	0.06	8.62	3.04	2.92	4
0.55	0.23	0.06	8.62	3.03	2.91	4
0.50	0.21	0.05	8.62	3.02	2.91	4
0.45	0.18	0.05	8.62	3.00	2.90	4
0.40	0.16	0.04	8.62	2.99	2.90	4
0.35	0.14	0.04	8.62	2.98	2.90	4
0.30	0.12	0.03	8.62	2.96	2.89	4
0.25	0.10	0.03	8.62	2.95	2.89	4
0.20	0.08	0.02	8.62	2.93	2.89	4
0.15	0.06	0.02	8.62	2.92	2.88	4
0.10	0.04	0.01	8.62	2.90	2.88	4
0.10	0.04	0.01	8.62	2.90	2.88	4
0.08	0.03	0.01	8.62	2.90	2.88	4
0.06	0.02	0.01	8.62	2.89	2.88	4
0.04	0.02	0.00	8.62	2.88	2.87	4
0.02	0.01	0.00	8.62	2.88	2.87	4
0.00	0.00	0.00	8.62	2.87	2.87	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.93	86.11	0.00	86.11	86.11	0.00	4
1.89	89.36	0.50	88.86	88.86	0.00	4
1.85	92.25	0.92	91.32	91.24	0.08	4
1.81	95.03	1.00	94.03	93.53	0.51	4
1.78	97.79	1.03	96.76	95.78	0.98	4
1.74	100.53	1.05	99.48	98.02	1.46	4
1.71	103.26	1.07	102.19	100.24	1.95	4
1.67	105.97	1.09	104.88	102.45	2.43	4
1.64	108.67	1.11	107.56	104.65	2.91	4
1.60	111.35	1.13	110.22	106.83	3.39	4
1.57	114.01	1.15	112.86	108.99	3.87	4
1.57	114.01	1.15	112.86	108.99	3.87	4
1.53	116.66	1.18	115.49	111.13	4.35	4
1.50	119.29	1.20	118.09	113.26	4.83	4
1.46	121.90	1.22	120.68	115.37	5.31	4
1.43	124.50	1.25	123.25	117.46	5.79	4
1.40	127.07	1.27	125.80	119.53	6.27	4
1.36	129.63	1.30	128.34	121.59	6.75	4
1.33	132.17	1.32	130.85	123.62	7.23	4
1.30	134.69	1.35	133.34	125.64	7.70	4
1.27	137.18	1.37	135.81	127.63	8.18	4
1.24	139.66	1.40	138.26	129.61	8.65	4
1.24	139.66	1.40	138.26	129.61	8.65	4
1.20	142.12	1.43	140.69	131.56	9.13	4

1.17	144.55	1.45	143.10	133.49	9.61	4
1.14	146.97	1.48	145.48	135.40	10.08	4
1.11	149.36	1.51	147.85	137.29	10.55	4
1.08	151.73	1.54	150.19	139.16	11.03	4
1.05	154.08	1.57	152.51	141.01	11.50	4
1.02	156.40	1.60	154.80	142.83	11.97	4
1.00	158.70	1.63	157.07	144.63	12.44	4
0.97	160.98	1.67	159.31	146.40	12.91	4
0.94	163.23	1.70	161.52	148.14	13.38	4
0.94	163.23	1.70	161.52	148.14	13.38	4
0.91	165.45	1.74	163.71	149.87	13.85	4
0.88	167.65	1.77	165.87	151.56	14.31	4
0.86	169.81	1.81	168.00	153.22	14.78	4
0.83	171.95	1.85	170.10	154.86	15.24	4
0.81	174.05	1.89	172.16	156.46	15.70	4
0.78	176.13	1.94	174.19	158.03	16.16	4
0.76	178.16	1.99	176.17	159.56	16.61	4
0.73	180.16	2.47	177.69	161.06	16.63	4
0.71	182.14	2.96	179.18	162.54	16.65	4
0.69	184.11	3.34	180.77	164.00	16.77	4
0.69	184.11	3.34	180.77	164.00	16.77	4
0.66	186.05	3.71	182.34	165.44	16.90	4
0.64	187.99	4.04	183.95	166.87	17.07	4
0.62	189.91	4.33	185.58	168.29	17.29	4
0.59	191.82	4.60	187.22	169.70	17.52	4
0.57	193.72	4.84	188.88	171.10	17.78	4
0.55	195.62	5.46	190.16	172.49	17.67	4
0.53	197.50	6.72	190.78	173.87	16.91	4
0.50	199.38	7.79	191.59	175.25	16.34	4
0.48	201.25	8.74	192.51	176.62	15.89	4
0.46	203.12	9.61	193.50	177.98	15.52	4
0.46	203.12	9.61	193.50	177.98	15.52	4
0.44	204.98	10.49	194.49	179.34	15.15	4
0.42	206.83	11.29	195.54	180.69	14.85	4
0.40	208.68	12.09	196.60	182.04	14.56	4
0.37	210.53	12.86	197.67	183.38	14.28	4
0.35	212.37	13.63	198.74	184.72	14.02	4
0.33	214.21	14.38	199.82	186.05	13.77	4
0.31	216.04	15.12	200.91	187.38	13.53	4
0.29	217.86	15.85	202.01	188.71	13.30	4
0.27	219.68	16.57	203.11	190.02	13.09	4
0.25	221.50	17.28	204.22	191.34	12.88	4
0.25	221.50	17.28	204.22	191.34	12.88	4
0.23	223.31	17.99	205.32	192.65	12.67	4
0.21	225.12	18.69	206.43	193.95	12.48	4
0.18	226.92	19.38	207.54	195.25	12.29	4
0.16	228.72	20.16	208.56	196.55	12.01	4
0.14	230.52	22.02	208.49	197.84	10.65	4
0.12	232.31	23.92	208.38	199.13	9.25	4
0.10	234.09	25.87	208.22	200.41	7.81	4
0.08	235.87	27.86	208.01	201.69	6.33	4
0.06	237.65	29.89	207.76	202.96	4.80	4
0.04	239.42	31.96	207.46	204.23	3.23	4
0.04	239.42	31.96	207.46	204.23	3.23	4
0.03	240.12	32.79	207.34	204.73	2.60	4
0.02	240.83	33.62	207.21	205.24	1.97	4
0.02	241.54	34.47	207.07	205.74	1.33	4
0.01	242.24	35.31	206.93	206.25	0.68	4
0.00	242.94	36.17	206.78	206.75	0.03	4

Time = 33. Degree of Consolidation = 83.%

Total Settlement = 1.667

Settlement at End of Primary Consolidation = 2.020

Settlement caused by Primary Consolidation at time 33. = 1.667

Settlement caused by Secondary Compression at time 33. = 0.000

Surface Elevation = -0.38

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.62	11.86	3.90	3.83	3.83	102
39.47	39.12	11.76	3.88	3.81	3.81	102
38.96	38.62	11.65	3.86	3.80	3.80	102
38.46	38.12	11.55	3.85	3.78	3.78	102
37.96	37.63	11.45	3.83	3.76	3.76	102
37.46	37.13	11.34	3.81	3.75	3.75	102
36.96	36.64	11.24	3.80	3.73	3.73	102
36.46	36.15	11.13	3.78	3.71	3.71	102
35.96	35.66	11.03	3.76	3.70	3.70	102
35.47	35.17	10.93	3.75	3.68	3.68	102
34.98	34.69	10.82	3.73	3.66	3.66	102
34.98	34.69	10.82	6.17	5.95	5.95	101
34.47	34.20	10.75	6.16	5.88	5.88	101
33.96	33.71	10.68	6.16	5.82	5.82	101
33.44	33.22	10.61	6.15	5.75	5.75	101
32.93	32.74	10.54	6.09	5.69	5.69	101
32.43	32.27	10.47	6.02	5.62	5.62	101
31.93	31.79	10.39	5.96	5.56	5.56	101
31.44	31.33	10.32	5.89	5.50	5.50	101
30.95	30.87	10.25	5.83	5.43	5.43	101
30.46	30.41	10.18	5.76	5.37	5.37	101
29.98	29.96	10.11	5.70	5.30	5.30	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.62	250.84	41.19	209.64	209.61	0.03	102
39.12	292.12	51.27	240.85	240.85	0.00	102
38.62	333.29	61.31	271.98	271.98	0.00	102
38.12	374.36	71.35	303.01	303.01	0.00	102
37.63	415.32	81.40	333.92	333.92	0.00	102
37.13	456.17	91.44	364.73	364.73	0.00	102
36.64	496.92	101.48	395.44	395.44	0.00	102
36.15	537.56	111.53	426.04	426.04	0.00	102
35.66	578.10	121.52	456.58	456.53	0.05	102
35.17	618.52	131.39	487.14	486.91	0.23	102
34.69	658.85	141.54	517.31	517.19	0.12	102
34.69	658.85	141.54	517.31	517.19	0.12	101
34.20	696.36	148.35	548.02	548.02	0.00	101
33.71	733.59	155.03	578.56	578.56	0.00	101
33.22	770.53	161.72	608.81	608.81	0.00	101
32.74	807.19	168.41	638.78	638.78	0.00	101
32.27	843.56	175.10	668.46	668.46	0.00	101
31.79	879.64	181.79	697.85	697.85	0.00	101

31.33	915.43	188.47	726.96	726.96	0.00	101
30.87	950.94	195.16	755.78	755.78	0.00	101
30.41	986.16	201.85	784.31	784.31	0.00	101
29.96	1021.09	208.54	812.56	812.55	0.00	101
29.96	1021.09	208.54	812.56	812.55	0.00	3
26.72	1324.04	269.63	1054.40	1014.57	39.83	3
23.56	1621.94	369.16	1252.77	1211.55	41.22	3
20.48	1915.31	470.08	1445.22	1404.00	41.22	3
17.45	2205.36	571.00	1634.36	1593.14	41.22	3
14.46	2492.85	672.44	1820.41	1779.70	40.71	3
11.51	2777.94	772.85	2005.09	1963.87	41.22	3
8.59	3061.02	874.18	2186.83	2146.02	40.81	3
5.70	3342.18	974.69	2367.48	2326.26	41.22	3
2.84	3621.73	1077.80	2543.93	2504.89	39.04	3
0.00	3899.57	1217.68	2681.88	2681.81	0.07	3

Time = 37. Degree of Consolidation = 68.%

Total Settlement = 0.359

Settlement at End of Primary Consolidation = 0.530

Settlement caused by Primary Consolidation at time 37. = 0.359

Settlement caused by Secondary Compression at time 37. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
4.10	2.20	0.43	8.62	8.62	8.62	4
4.05	2.15	0.42	8.62	6.69	6.69	4
4.00	2.12	0.42	8.62	6.11	5.99	4
3.95	2.08	0.41	8.62	6.01	4.80	4
3.90	2.04	0.41	8.62	5.95	3.64	4
3.85	2.01	0.40	8.62	5.91	3.58	4
3.80	1.97	0.40	8.62	5.87	3.52	4
3.75	1.94	0.39	8.62	5.83	3.46	4
3.70	1.90	0.38	8.62	5.79	3.40	4
3.65	1.86	0.38	8.62	5.75	3.34	4
3.60	1.83	0.37	8.62	5.70	3.28	4
3.60	1.83	0.37	8.62	5.70	3.28	4
3.55	1.80	0.37	8.62	5.66	3.27	4
3.50	1.76	0.36	8.62	5.61	3.26	4
3.45	1.73	0.36	8.62	5.57	3.25	4
3.40	1.69	0.35	8.62	5.52	3.24	4
3.35	1.66	0.35	8.62	5.47	3.23	4
3.30	1.63	0.34	8.62	5.42	3.23	4
3.25	1.59	0.34	8.62	5.37	3.22	4
3.20	1.56	0.33	8.62	5.32	3.21	4
3.15	1.53	0.33	8.62	5.26	3.20	4
3.10	1.49	0.32	8.62	5.21	3.19	4
3.10	1.49	0.32	8.62	5.21	3.19	4
3.05	1.46	0.32	8.62	5.16	3.18	4
3.00	1.43	0.31	8.62	5.10	3.17	4
2.95	1.40	0.31	8.62	5.04	3.16	4
2.90	1.37	0.30	8.62	4.99	3.15	4
2.85	1.34	0.30	8.62	4.93	3.14	4
2.80	1.31	0.29	8.62	4.87	3.13	4
2.75	1.28	0.29	8.62	4.81	3.12	4
2.70	1.25	0.28	8.62	4.75	3.11	4
2.65	1.22	0.28	8.62	4.69	3.10	4
2.60	1.19	0.27	8.62	4.62	3.09	4

2.60	1.19	0.27	8.62	4.62	3.09	4
2.55	1.16	0.27	8.62	4.56	3.08	4
2.50	1.13	0.26	8.62	4.49	3.07	4
2.45	1.10	0.25	8.62	4.43	3.06	4
2.40	1.07	0.25	8.62	4.36	3.05	4
2.35	1.04	0.24	8.62	4.29	3.04	4
2.30	1.02	0.24	8.62	4.21	3.03	4
2.25	0.99	0.23	8.62	4.13	3.02	4
2.20	0.96	0.23	8.62	4.05	3.01	4
2.15	0.94	0.22	8.62	3.97	3.00	4
2.10	0.91	0.22	8.62	3.88	2.99	4
2.10	0.91	0.22	8.62	3.88	2.99	4
2.05	0.89	0.21	8.62	3.79	2.99	4
2.00	0.86	0.21	8.62	3.69	2.98	4
1.95	0.84	0.20	8.62	3.60	2.98	4
1.90	0.81	0.20	8.62	3.54	2.97	4
1.85	0.79	0.19	8.62	3.49	2.97	4
1.80	0.77	0.19	8.62	3.45	2.97	4
1.75	0.74	0.18	8.62	3.42	2.96	4
1.70	0.72	0.18	8.62	3.39	2.96	4
1.65	0.70	0.17	8.62	3.36	2.96	4
1.60	0.68	0.17	8.62	3.33	2.95	4
1.60	0.68	0.17	8.62	3.33	2.95	4
1.55	0.65	0.16	8.62	3.30	2.95	4
1.50	0.63	0.16	8.62	3.28	2.94	4
1.45	0.61	0.15	8.62	3.25	2.94	4
1.40	0.59	0.15	8.62	3.23	2.94	4
1.35	0.57	0.14	8.62	3.22	2.93	4
1.30	0.54	0.14	8.62	3.20	2.93	4
1.25	0.52	0.13	8.62	3.19	2.93	4
1.20	0.50	0.12	8.62	3.17	2.92	4
1.15	0.48	0.12	8.62	3.16	2.92	4
1.10	0.46	0.11	8.62	3.14	2.92	4
1.10	0.46	0.11	8.62	3.14	2.92	4
1.05	0.44	0.11	8.62	3.13	2.91	4
1.00	0.41	0.10	8.62	3.12	2.91	4
0.95	0.39	0.10	8.62	3.10	2.90	4
0.90	0.37	0.09	8.62	3.09	2.90	4
0.85	0.35	0.09	8.62	3.07	2.90	4
0.80	0.33	0.08	8.62	3.06	2.89	4
0.75	0.31	0.08	8.62	3.05	2.89	4
0.70	0.29	0.07	8.62	3.03	2.89	4
0.65	0.27	0.07	8.62	3.02	2.88	4
0.60	0.24	0.06	8.62	3.01	2.88	4
0.60	0.24	0.06	8.62	3.01	2.88	4
0.55	0.22	0.06	8.62	3.00	2.87	4
0.50	0.20	0.05	8.62	2.98	2.87	4
0.45	0.18	0.05	8.62	2.97	2.87	4
0.40	0.16	0.04	8.62	2.96	2.86	4
0.35	0.14	0.04	8.62	2.94	2.86	4
0.30	0.12	0.03	8.62	2.93	2.86	4
0.25	0.10	0.03	8.62	2.91	2.85	4
0.20	0.08	0.02	8.62	2.90	2.85	4
0.15	0.06	0.02	8.62	2.88	2.85	4
0.10	0.04	0.01	8.62	2.87	2.84	4
0.10	0.04	0.01	8.62	2.87	2.84	4
0.08	0.03	0.01	8.62	2.86	2.84	4
0.06	0.02	0.01	8.62	2.85	2.84	4
0.04	0.02	0.00	8.62	2.85	2.84	4
0.02	0.01	0.00	8.62	2.84	2.84	4
0.00	0.00	0.00	8.62	2.83	2.83	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.20	72.45	0.00	72.45	72.45	0.00	4
2.15	75.71	0.50	75.20	75.20	0.00	4
2.12	78.59	0.92	77.67	77.58	0.09	4

2.08	81.38	0.99	80.39	79.87	0.51	4
2.04	84.15	1.02	83.12	82.13	0.99	4
2.01	86.90	1.04	85.86	84.38	1.47	4
1.97	89.63	1.06	88.58	86.62	1.96	4
1.94	92.36	1.07	91.29	88.84	2.45	4
1.90	95.07	1.09	93.98	91.05	2.93	4
1.86	97.77	1.11	96.66	93.24	3.42	4
1.83	100.45	1.13	99.33	95.42	3.90	4
1.83	100.45	1.13	99.33	95.42	3.90	4
1.80	103.12	1.14	101.98	97.59	4.39	4
1.76	105.78	1.16	104.61	99.75	4.87	4
1.73	108.42	1.18	107.23	101.88	5.35	4
1.69	111.04	1.20	109.84	104.01	5.83	4
1.66	113.65	1.22	112.43	106.11	6.32	4
1.63	116.24	1.25	115.00	108.20	6.80	4
1.59	118.82	1.27	117.55	110.28	7.28	4
1.56	121.38	1.29	120.09	112.33	7.76	4
1.53	123.92	1.31	122.61	114.37	8.24	4
1.49	126.45	1.34	125.11	116.39	8.72	4
1.49	126.45	1.34	125.11	116.39	8.72	4
1.46	128.96	1.36	127.60	118.40	9.20	4
1.43	131.45	1.38	130.07	120.39	9.68	4
1.40	133.92	1.40	132.51	122.36	10.16	4
1.37	136.37	1.43	134.94	124.31	10.64	4
1.34	138.81	1.45	137.35	126.24	11.11	4
1.31	141.22	1.48	139.75	128.15	11.59	4
1.28	143.62	1.50	142.12	130.05	12.07	4
1.25	146.00	1.53	144.47	131.92	12.55	4
1.22	148.36	1.56	146.80	133.78	13.02	4
1.19	150.69	1.58	149.11	135.61	13.50	4
1.19	150.69	1.58	149.11	135.61	13.50	4
1.16	153.01	1.61	151.40	137.43	13.97	4
1.13	155.30	1.64	153.67	139.22	14.45	4
1.10	157.58	1.67	155.91	140.99	14.92	4
1.07	159.83	1.70	158.13	142.74	15.40	4
1.04	162.06	1.73	160.33	144.46	15.87	4
1.02	164.26	1.76	162.51	146.17	16.34	4
0.99	166.44	1.79	164.65	147.84	16.81	4
0.96	168.60	1.82	166.77	149.50	17.28	4
0.94	170.73	1.86	168.87	151.12	17.75	4
0.91	172.83	1.90	170.93	152.72	18.21	4
0.91	172.83	1.90	170.93	152.72	18.21	4
0.89	174.90	1.94	172.96	154.29	18.68	4
0.86	176.94	1.98	174.96	155.83	19.14	4
0.84	178.95	2.32	176.63	157.33	19.29	4
0.81	180.93	2.83	178.10	158.82	19.29	4
0.79	182.90	3.22	179.68	160.28	19.40	4
0.77	184.86	3.54	181.31	161.73	19.58	4
0.74	186.80	3.84	182.96	163.17	19.79	4
0.72	188.73	4.10	184.63	164.60	20.03	4
0.70	190.65	4.35	186.30	166.02	20.28	4
0.68	192.56	4.59	187.97	167.43	20.55	4
0.68	192.56	4.59	187.97	167.43	20.55	4
0.65	194.46	4.82	189.64	168.82	20.82	4
0.63	196.36	5.26	191.10	170.22	20.88	4
0.61	198.24	6.50	191.74	171.60	20.14	4
0.59	200.12	7.56	192.56	172.97	19.58	4
0.57	201.99	8.51	193.48	174.34	19.14	4
0.54	203.86	9.38	194.48	175.71	18.77	4
0.52	205.72	10.18	195.55	177.07	18.48	4
0.50	207.58	10.89	196.69	178.43	18.26	4
0.48	209.44	11.60	197.83	179.78	18.05	4
0.46	211.28	12.31	198.97	181.12	17.85	4
0.46	211.28	12.31	198.97	181.12	17.85	4
0.44	213.13	13.01	200.11	182.46	17.65	4
0.41	214.97	13.71	201.25	183.80	17.45	4
0.39	216.80	14.41	202.40	185.13	17.26	4
0.37	218.63	15.10	203.54	186.46	17.08	4
0.35	220.46	15.78	204.68	187.79	16.90	4

0.33	222.28	16.45	205.83	189.10	16.73	4
0.31	224.10	17.12	206.98	190.42	16.56	4
0.29	225.91	17.78	208.13	191.73	16.40	4
0.27	227.72	18.44	209.28	193.04	16.24	4
0.24	229.53	19.09	210.44	194.34	16.10	4
0.24	229.53	19.09	210.44	194.34	16.10	4
0.22	231.33	19.74	211.59	195.64	15.95	4
0.20	233.12	21.07	212.05	196.93	15.12	4
0.18	234.92	22.88	212.04	198.22	13.82	4
0.16	236.70	24.73	211.97	199.50	12.47	4
0.14	238.49	26.63	211.85	200.79	11.07	4
0.12	240.27	28.58	211.69	202.06	9.62	4
0.10	242.04	30.57	211.47	203.33	8.13	4
0.08	243.81	32.62	211.19	204.60	6.59	4
0.06	245.57	34.71	210.87	205.86	5.01	4
0.04	247.33	36.84	210.49	207.12	3.37	4
0.04	247.33	36.84	210.49	207.12	3.37	4
0.03	248.04	37.70	210.34	207.62	2.72	4
0.02	248.74	38.56	210.17	208.12	2.06	4
0.02	249.44	39.43	210.01	208.62	1.39	4
0.01	250.14	40.31	209.83	209.12	0.71	4
0.00	250.84	41.19	209.64	209.61	0.03	4

Time = 37. Degree of Consolidation = 82.%

Total Settlement = 1.902

Settlement at End of Primary Consolidation = 2.320

Settlement caused by Primary Consolidation at time 37. = 1.902

Settlement caused by Secondary Compression at time 37. = 0.000

Surface Elevation = -0.16

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.57	11.86	3.90	3.82	3.82	102
39.47	39.07	11.76	3.88	3.80	3.80	102
38.96	38.57	11.65	3.86	3.79	3.79	102
38.46	38.08	11.55	3.85	3.77	3.77	102
37.96	37.58	11.45	3.83	3.75	3.75	102
37.46	37.09	11.34	3.81	3.74	3.74	102
36.96	36.60	11.24	3.80	3.72	3.72	102
36.46	36.11	11.13	3.78	3.71	3.71	102
35.96	35.62	11.03	3.76	3.69	3.69	102
35.47	35.14	10.93	3.75	3.67	3.67	102
34.98	34.65	10.82	3.73	3.66	3.66	102
34.98	34.65	10.82	6.17	5.90	5.90	101
34.47	34.16	10.75	6.16	5.83	5.83	101
33.96	33.68	10.68	6.16	5.77	5.77	101
33.44	33.19	10.61	6.15	5.70	5.70	101
32.93	32.72	10.54	6.09	5.64	5.64	101
32.43	32.25	10.47	6.02	5.58	5.58	101
31.93	31.78	10.39	5.96	5.51	5.51	101
31.44	31.31	10.32	5.89	5.45	5.45	101
30.95	30.86	10.25	5.83	5.38	5.38	101
30.46	30.40	10.18	5.76	5.32	5.32	101
29.98	29.95	10.11	5.70	5.25	5.25	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.13	3

23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.57	258.73	46.22	212.50	212.48	0.03	102
39.07	299.95	56.29	243.66	243.66	0.00	102
38.57	341.07	66.34	274.74	274.74	0.00	102
38.08	382.09	76.38	305.71	305.71	0.00	102
37.58	422.99	86.42	336.57	336.57	0.00	102
37.09	463.80	96.47	367.33	367.33	0.00	102
36.60	504.49	106.51	397.98	397.98	0.00	102
36.11	545.08	116.52	428.56	428.52	0.03	102
35.62	585.56	126.33	459.23	458.96	0.27	102
35.14	625.94	136.23	489.71	489.30	0.41	102
34.65	666.20	146.44	519.76	519.52	0.24	102
34.65	666.20	146.44	519.76	519.52	0.24	101
34.16	703.51	153.32	550.19	550.14	0.06	101
33.68	740.52	160.06	580.46	580.46	0.00	101
33.19	777.25	166.75	610.50	610.50	0.00	101
32.72	813.69	173.44	640.25	640.25	0.00	101
32.25	849.84	180.12	669.72	669.72	0.00	101
31.78	885.71	186.81	698.89	698.89	0.00	101
31.31	921.29	193.50	727.78	727.78	0.00	101
30.86	956.58	200.19	756.39	756.39	0.00	101
30.40	991.58	206.88	784.70	784.70	0.00	101
29.95	1026.30	213.56	812.74	812.73	0.00	101
29.95	1026.30	213.56	812.74	812.73	0.00	3
26.72	1329.10	269.92	1059.19	1014.61	44.57	3
23.56	1627.00	369.16	1257.83	1211.59	46.25	3
20.48	1920.37	470.08	1450.28	1404.03	46.25	3
17.45	2210.42	571.00	1639.42	1593.17	46.25	3
14.46	2497.90	672.49	1825.42	1779.73	45.69	3
11.50	2783.00	772.85	2010.15	1963.90	46.25	3
8.59	3066.08	874.22	2191.85	2146.06	45.79	3
5.70	3347.23	974.69	2372.54	2326.29	46.25	3
2.83	3626.79	1078.24	2548.54	2504.92	43.62	3
0.00	3904.59	1222.70	2681.89	2681.81	0.08	3

Time = 41. Degree of Consolidation = 68.%

Total Settlement = 0.405

Settlement at End of Primary Consolidation = 0.596

Settlement caused by Primary Consolidation at time 41. = 0.405

Settlement caused by Secondary Compression at time 41. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
4.60	2.46	0.48	8.62	8.62	8.62	4

4.55	2.42	0.47	8.62	6.69	6.69	4
4.50	2.38	0.47	8.62	6.11	5.99	4
4.45	2.34	0.46	8.62	6.02	4.80	4
4.40	2.31	0.46	8.62	5.97	3.64	4
4.35	2.27	0.45	8.62	5.93	3.58	4
4.30	2.23	0.45	8.62	5.90	3.52	4
4.25	2.20	0.44	8.62	5.86	3.46	4
4.20	2.16	0.44	8.62	5.83	3.40	4
4.15	2.13	0.43	8.62	5.79	3.34	4
4.10	2.09	0.43	8.62	5.76	3.28	4
4.10	2.09	0.43	8.62	5.76	3.28	4
4.05	2.06	0.42	8.62	5.72	3.27	4
4.00	2.02	0.42	8.62	5.68	3.26	4
3.95	1.99	0.41	8.62	5.64	3.25	4
3.90	1.95	0.41	8.62	5.59	3.24	4
3.85	1.92	0.40	8.62	5.55	3.23	4
3.80	1.88	0.40	8.62	5.51	3.23	4
3.75	1.85	0.39	8.62	5.46	3.22	4
3.70	1.82	0.38	8.62	5.42	3.21	4
3.65	1.78	0.38	8.62	5.37	3.20	4
3.60	1.75	0.37	8.62	5.33	3.19	4
3.60	1.75	0.37	8.62	5.33	3.19	4
3.55	1.72	0.37	8.62	5.28	3.18	4
3.50	1.69	0.36	8.62	5.23	3.17	4
3.45	1.65	0.36	8.62	5.18	3.16	4
3.40	1.62	0.35	8.62	5.13	3.15	4
3.35	1.59	0.35	8.62	5.09	3.14	4
3.30	1.56	0.34	8.62	5.03	3.13	4
3.25	1.53	0.34	8.62	4.98	3.12	4
3.20	1.50	0.33	8.62	4.93	3.11	4
3.15	1.47	0.33	8.62	4.88	3.10	4
3.10	1.43	0.32	8.62	4.83	3.09	4
3.10	1.43	0.32	8.62	4.83	3.09	4
3.05	1.40	0.32	8.62	4.77	3.08	4
3.00	1.37	0.31	8.62	4.72	3.07	4
2.95	1.35	0.31	8.62	4.66	3.06	4
2.90	1.32	0.30	8.62	4.60	3.05	4
2.85	1.29	0.30	8.62	4.55	3.04	4
2.80	1.26	0.29	8.62	4.49	3.03	4
2.75	1.23	0.29	8.62	4.43	3.02	4
2.70	1.20	0.28	8.62	4.36	3.01	4
2.65	1.17	0.28	8.62	4.30	3.00	4
2.60	1.15	0.27	8.62	4.23	2.99	4
2.60	1.15	0.27	8.62	4.23	2.99	4
2.55	1.12	0.27	8.62	4.17	2.99	4
2.50	1.09	0.26	8.62	4.10	2.98	4
2.45	1.07	0.25	8.62	4.02	2.98	4
2.40	1.04	0.25	8.62	3.94	2.97	4
2.35	1.02	0.24	8.62	3.86	2.97	4
2.30	0.99	0.24	8.62	3.77	2.97	4
2.25	0.97	0.23	8.62	3.68	2.96	4
2.20	0.94	0.23	8.62	3.60	2.96	4
2.15	0.92	0.22	8.62	3.55	2.96	4
2.10	0.89	0.22	8.62	3.51	2.95	4
2.10	0.89	0.22	8.62	3.51	2.95	4
2.05	0.87	0.21	8.62	3.46	2.95	4
2.00	0.85	0.21	8.62	3.43	2.94	4
1.95	0.82	0.20	8.62	3.40	2.94	4
1.90	0.80	0.20	8.62	3.37	2.94	4
1.85	0.78	0.19	8.62	3.34	2.93	4
1.80	0.76	0.19	8.62	3.31	2.93	4
1.75	0.73	0.18	8.62	3.29	2.93	4
1.70	0.71	0.18	8.62	3.27	2.92	4
1.65	0.69	0.17	8.62	3.25	2.92	4
1.60	0.67	0.17	8.62	3.23	2.92	4
1.60	0.67	0.17	8.62	3.23	2.92	4
1.55	0.65	0.16	8.62	3.22	2.91	4
1.50	0.62	0.16	8.62	3.20	2.91	4
1.45	0.60	0.15	8.62	3.19	2.90	4

1.40	0.58	0.15	8.62	3.17	2.90	4
1.35	0.56	0.14	8.62	3.16	2.90	4
1.30	0.54	0.14	8.62	3.15	2.89	4
1.25	0.52	0.13	8.62	3.13	2.89	4
1.20	0.49	0.12	8.62	3.12	2.89	4
1.15	0.47	0.12	8.62	3.11	2.88	4
1.10	0.45	0.11	8.62	3.09	2.88	4
1.10	0.45	0.11	8.62	3.09	2.88	4
1.05	0.43	0.11	8.62	3.08	2.87	4
1.00	0.41	0.10	8.62	3.07	2.87	4
0.95	0.39	0.10	8.62	3.06	2.87	4
0.90	0.37	0.09	8.62	3.04	2.86	4
0.85	0.35	0.09	8.62	3.03	2.86	4
0.80	0.33	0.08	8.62	3.02	2.86	4
0.75	0.30	0.08	8.62	3.01	2.85	4
0.70	0.28	0.07	8.62	2.99	2.85	4
0.65	0.26	0.07	8.62	2.98	2.85	4
0.60	0.24	0.06	8.62	2.97	2.84	4
0.60	0.24	0.06	8.62	2.97	2.84	4
0.55	0.22	0.06	8.62	2.96	2.84	4
0.50	0.20	0.05	8.62	2.94	2.83	4
0.45	0.18	0.05	8.62	2.93	2.83	4
0.40	0.16	0.04	8.62	2.92	2.83	4
0.35	0.14	0.04	8.62	2.90	2.82	4
0.30	0.12	0.03	8.62	2.89	2.82	4
0.25	0.10	0.03	8.62	2.87	2.82	4
0.20	0.08	0.02	8.62	2.86	2.81	4
0.15	0.06	0.02	8.62	2.84	2.81	4
0.10	0.04	0.01	8.62	2.83	2.80	4
0.10	0.04	0.01	8.62	2.83	2.80	4
0.08	0.03	0.01	8.62	2.82	2.80	4
0.06	0.02	0.01	8.62	2.82	2.80	4
0.04	0.02	0.00	8.62	2.81	2.80	4
0.02	0.01	0.00	8.62	2.80	2.80	4
0.00	0.00	0.00	8.62	2.80	2.80	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.46	58.95	0.00	58.95	58.95	0.00	4
2.42	62.20	0.50	61.70	61.70	0.00	4
2.38	65.09	0.92	64.17	64.08	0.09	4
2.34	67.88	0.99	66.89	66.37	0.52	4
2.31	70.65	1.01	69.63	68.64	1.00	4
2.27	73.40	1.03	72.37	70.89	1.48	4
2.23	76.15	1.04	75.11	73.13	1.97	4
2.20	78.88	1.06	77.83	75.36	2.46	4
2.16	81.61	1.07	80.53	77.59	2.95	4
2.13	84.32	1.09	83.23	79.79	3.44	4
2.09	87.02	1.10	85.91	81.99	3.92	4
2.09	87.02	1.10	85.91	81.99	3.92	4
2.06	89.71	1.12	88.59	84.18	4.41	4
2.02	92.38	1.14	91.24	86.35	4.90	4
1.99	95.04	1.15	93.89	88.51	5.38	4
1.95	97.69	1.17	96.52	90.65	5.87	4
1.92	100.33	1.19	99.14	92.78	6.35	4
1.88	102.95	1.21	101.74	94.90	6.83	4
1.85	105.55	1.23	104.32	97.01	7.32	4
1.82	108.14	1.25	106.90	99.10	7.80	4
1.78	110.72	1.27	109.45	101.17	8.29	4
1.75	113.28	1.29	112.00	103.23	8.77	4
1.75	113.28	1.29	112.00	103.23	8.77	4
1.72	115.83	1.31	114.52	105.27	9.25	4
1.69	118.36	1.33	117.04	107.30	9.73	4
1.65	120.88	1.35	119.53	109.32	10.22	4
1.62	123.38	1.37	122.01	111.31	10.70	4
1.59	125.86	1.39	124.47	113.29	11.18	4
1.56	128.33	1.41	126.92	115.26	11.66	4

1.53	130.78	1.43	129.35	117.21	12.14	4
1.50	133.22	1.45	131.76	119.14	12.62	4
1.47	135.64	1.47	134.16	121.06	13.10	4
1.43	138.04	1.50	136.54	122.95	13.58	4
1.43	138.04	1.50	136.54	122.95	13.58	4
1.40	140.42	1.52	138.90	124.84	14.06	4
1.37	142.79	1.54	141.24	126.70	14.54	4
1.35	145.13	1.57	143.57	128.54	15.02	4
1.32	147.46	1.59	145.87	130.37	15.50	4
1.29	149.77	1.62	148.16	132.18	15.98	4
1.26	152.07	1.64	150.43	133.97	16.46	4
1.23	154.34	1.67	152.67	135.74	16.93	4
1.20	156.59	1.69	154.90	137.49	17.41	4
1.17	158.82	1.72	157.10	139.22	17.89	4
1.15	161.04	1.75	159.29	140.93	18.36	4
1.15	161.04	1.75	159.29	140.93	18.36	4
1.12	163.22	1.78	161.45	142.61	18.83	4
1.09	165.39	1.81	163.59	144.28	19.31	4
1.07	167.54	1.84	165.70	145.92	19.78	4
1.04	169.65	1.87	167.78	147.54	20.25	4
1.02	171.75	1.91	169.84	149.12	20.71	4
0.99	173.81	1.94	171.87	150.69	21.18	4
0.97	175.85	1.98	173.87	152.22	21.64	4
0.94	177.86	2.32	175.54	153.73	21.81	4
0.92	179.84	2.77	177.07	155.21	21.86	4
0.89	181.81	3.12	178.69	156.68	22.02	4
0.89	181.81	3.12	178.69	156.68	22.02	4
0.87	183.77	3.47	180.30	158.13	22.17	4
0.85	185.71	3.77	181.95	159.57	22.38	4
0.82	187.65	4.03	183.62	161.00	22.61	4
0.80	189.57	4.27	185.30	162.42	22.87	4
0.78	191.49	4.50	186.99	163.84	23.15	4
0.76	193.39	4.71	188.68	165.24	23.44	4
0.73	195.29	4.91	190.38	166.64	23.75	4
0.71	197.18	5.60	191.58	168.02	23.55	4
0.69	199.06	6.65	192.41	169.41	23.01	4
0.67	200.94	7.57	193.37	170.78	22.59	4
0.67	200.94	7.57	193.37	170.78	22.59	4
0.65	202.82	8.49	194.32	172.15	22.17	4
0.62	204.68	9.34	195.35	173.52	21.83	4
0.60	206.55	10.11	196.44	174.88	21.56	4
0.58	208.41	10.80	197.61	176.23	21.37	4
0.56	210.26	11.48	198.78	177.58	21.19	4
0.54	212.11	12.16	199.95	178.93	21.02	4
0.52	213.96	12.83	201.13	180.27	20.86	4
0.49	215.80	13.49	202.31	181.61	20.70	4
0.47	217.63	14.14	203.49	182.95	20.54	4
0.45	219.47	14.80	204.67	184.28	20.39	4
0.45	219.47	14.80	204.67	184.28	20.39	4
0.43	221.29	15.45	205.85	185.60	20.25	4
0.41	223.12	16.09	207.03	186.92	20.10	4
0.39	224.94	16.73	208.21	188.24	19.97	4
0.37	226.75	17.36	209.39	189.55	19.84	4
0.35	228.57	17.99	210.57	190.86	19.71	4
0.33	230.37	18.61	211.76	192.17	19.59	4
0.30	232.18	19.23	212.95	193.47	19.48	4
0.28	233.98	19.84	214.14	194.77	19.37	4
0.26	235.77	21.24	214.54	196.06	18.48	4
0.24	237.57	22.94	214.63	197.35	17.28	4
0.24	237.57	22.94	214.63	197.35	17.28	4
0.22	239.35	24.64	214.71	198.63	16.08	4
0.20	241.14	26.39	214.75	199.92	14.83	4
0.18	242.92	28.18	214.74	201.19	13.55	4
0.16	244.69	30.01	214.69	202.46	12.22	4
0.14	246.46	31.88	214.58	203.73	10.85	4
0.12	248.23	33.80	214.43	205.00	9.43	4
0.10	249.99	35.76	214.23	206.25	7.97	4
0.08	251.75	37.77	213.97	207.51	6.46	4
0.06	253.50	39.83	213.67	208.76	4.91	4

0.04	255.25	41.94	213.31	210.00	3.31	4
0.04	255.25	41.94	213.31	210.00	3.31	4
0.03	255.94	42.78	213.16	210.50	2.67	4
0.02	256.64	43.63	213.01	210.99	2.02	4
0.02	257.34	44.49	212.85	211.49	1.36	4
0.01	258.03	45.35	212.68	211.98	0.70	4
0.00	258.73	46.22	212.50	212.48	0.03	4

Time = 41. Degree of Consolidation = 82.%

Total Settlement = 2.140

Settlement at End of Primary Consolidation = 2.621

Settlement caused by Primary Consolidation at time 41. = 2.140

Settlement caused by Secondary Compression at time 41. = 0.000

Surface Elevation = 0.06

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.53	11.86	3.90	3.81	3.81	102
39.47	39.03	11.76	3.88	3.80	3.80	102
38.96	38.53	11.65	3.86	3.78	3.78	102
38.46	38.04	11.55	3.85	3.76	3.76	102
37.96	37.54	11.45	3.83	3.75	3.75	102
37.46	37.05	11.34	3.81	3.73	3.73	102
36.96	36.56	11.24	3.80	3.71	3.71	102
36.46	36.07	11.13	3.78	3.70	3.70	102
35.96	35.58	11.03	3.76	3.68	3.68	102
35.47	35.10	10.93	3.75	3.67	3.66	102
34.98	34.61	10.82	3.73	3.65	3.65	102
34.98	34.61	10.82	6.17	5.85	5.85	101
34.47	34.13	10.75	6.16	5.79	5.78	101
33.96	33.64	10.68	6.16	5.72	5.72	101
33.44	33.17	10.61	6.15	5.66	5.66	101
32.93	32.69	10.54	6.09	5.59	5.59	101
32.43	32.22	10.47	6.02	5.53	5.53	101
31.93	31.76	10.39	5.96	5.46	5.46	101
31.44	31.30	10.32	5.89	5.40	5.40	101
30.95	30.85	10.25	5.83	5.33	5.33	101
30.46	30.40	10.18	5.76	5.27	5.27	101
29.98	29.95	10.11	5.70	5.21	5.21	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.53	266.61	51.26	215.35	215.33	0.01	102

39.03	307.78	61.32	246.46	246.46	0.00	102
38.53	348.85	71.36	277.49	277.49	0.00	102
38.04	389.81	81.41	308.40	308.40	0.00	102
37.54	430.66	91.45	339.21	339.21	0.00	102
37.05	471.41	101.49	369.92	369.92	0.00	102
36.56	512.05	111.53	400.52	400.52	0.00	102
36.07	552.59	121.36	431.23	431.01	0.22	102
35.58	593.02	131.05	461.97	461.40	0.58	102
35.10	633.35	140.99	492.35	491.68	0.68	102
34.61	673.56	151.28	522.28	521.85	0.43	102
34.61	673.56	151.28	522.28	521.85	0.43	101
34.13	710.66	158.24	552.42	552.26	0.16	101
33.64	747.46	165.07	582.39	582.37	0.02	101
33.17	783.97	171.78	612.19	612.19	0.00	101
32.69	820.19	178.46	641.73	641.73	0.00	101
32.22	856.13	185.15	670.98	670.98	0.00	101
31.76	891.78	191.84	699.94	699.94	0.00	101
31.30	927.14	198.53	728.61	728.61	0.00	101
30.85	962.22	205.22	757.00	757.00	0.00	101
30.40	997.01	211.90	785.10	785.10	0.00	101
29.95	1031.51	218.59	812.92	812.92	0.00	101
29.95	1031.51	218.59	812.92	812.92	0.00	3
26.72	1334.17	270.23	1063.94	1014.65	49.29	3
23.56	1632.06	369.17	1262.89	1211.62	51.27	3
20.48	1925.43	470.08	1455.34	1404.07	51.28	3
17.45	2215.48	571.00	1644.48	1593.20	51.28	3
14.46	2502.96	672.53	1830.43	1779.76	50.67	3
11.50	2788.06	772.85	2015.21	1963.94	51.28	3
8.59	3071.14	874.26	2196.87	2146.09	50.78	3
5.70	3352.29	974.69	2377.60	2326.32	51.28	3
2.83	3631.84	1078.73	2553.12	2504.95	48.16	3
0.00	3909.62	1227.72	2681.90	2681.81	0.09	3

Time = 45. Degree of Consolidation = 68.%

Total Settlement = 0.451

Settlement at End of Primary Consolidation = 0.661

Settlement caused by Primary Consolidation at time 45. = 0.451

Settlement caused by Secondary Compression at time 45. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
5.10	2.72	0.53	8.62	8.62	8.62	4
5.05	2.68	0.52	8.62	6.69	6.69	4
5.00	2.64	0.52	8.62	6.12	5.99	4
4.95	2.61	0.51	8.62	6.02	4.80	4
4.90	2.57	0.51	8.62	5.98	3.64	4
4.85	2.53	0.50	8.62	5.95	3.58	4
4.80	2.50	0.50	8.62	5.92	3.52	4
4.75	2.46	0.49	8.62	5.89	3.46	4
4.70	2.43	0.49	8.62	5.86	3.40	4
4.65	2.39	0.48	8.62	5.83	3.34	4
4.60	2.35	0.48	8.62	5.79	3.28	4
4.60	2.35	0.48	8.62	5.79	3.28	4
4.55	2.32	0.47	8.62	5.76	3.27	4
4.50	2.28	0.47	8.62	5.73	3.26	4
4.45	2.25	0.46	8.62	5.69	3.25	4
4.40	2.21	0.46	8.62	5.65	3.24	4

4.35	2.18	0.45	8.62	5.62	3.23	4
4.30	2.15	0.45	8.62	5.58	3.23	4
4.25	2.11	0.44	8.62	5.54	3.22	4
4.20	2.08	0.44	8.62	5.50	3.21	4
4.15	2.04	0.43	8.62	5.46	3.20	4
4.10	2.01	0.43	8.62	5.42	3.19	4
4.10	2.01	0.43	8.62	5.42	3.19	4
4.05	1.98	0.42	8.62	5.38	3.18	4
4.00	1.94	0.42	8.62	5.34	3.17	4
3.95	1.91	0.41	8.62	5.29	3.16	4
3.90	1.88	0.41	8.62	5.25	3.15	4
3.85	1.85	0.40	8.62	5.21	3.14	4
3.80	1.81	0.40	8.62	5.16	3.13	4
3.75	1.78	0.39	8.62	5.12	3.12	4
3.70	1.75	0.38	8.62	5.07	3.11	4
3.65	1.72	0.38	8.62	5.03	3.10	4
3.60	1.69	0.37	8.62	4.98	3.09	4
3.60	1.69	0.37	8.62	4.98	3.09	4
3.55	1.66	0.37	8.62	4.93	3.08	4
3.50	1.63	0.36	8.62	4.89	3.07	4
3.45	1.60	0.36	8.62	4.84	3.06	4
3.40	1.57	0.35	8.62	4.79	3.05	4
3.35	1.54	0.35	8.62	4.74	3.04	4
3.30	1.51	0.34	8.62	4.69	3.03	4
3.25	1.48	0.34	8.62	4.64	3.02	4
3.20	1.45	0.33	8.62	4.59	3.01	4
3.15	1.42	0.33	8.62	4.54	3.00	4
3.10	1.39	0.32	8.62	4.48	2.99	4
3.10	1.39	0.32	8.62	4.48	2.99	4
3.05	1.36	0.32	8.62	4.43	2.99	4
3.00	1.33	0.31	8.62	4.37	2.98	4
2.95	1.31	0.31	8.62	4.32	2.98	4
2.90	1.28	0.30	8.62	4.26	2.97	4
2.85	1.25	0.30	8.62	4.20	2.97	4
2.80	1.22	0.29	8.62	4.13	2.97	4
2.75	1.20	0.29	8.62	4.07	2.96	4
2.70	1.17	0.28	8.62	4.00	2.96	4
2.65	1.15	0.28	8.62	3.93	2.96	4
2.60	1.12	0.27	8.62	3.86	2.95	4
2.60	1.12	0.27	8.62	3.86	2.95	4
2.55	1.10	0.27	8.62	3.78	2.95	4
2.50	1.07	0.26	8.62	3.70	2.94	4
2.45	1.05	0.25	8.62	3.62	2.94	4
2.40	1.02	0.25	8.62	3.56	2.94	4
2.35	1.00	0.24	8.62	3.52	2.93	4
2.30	0.98	0.24	8.62	3.48	2.93	4
2.25	0.95	0.23	8.62	3.45	2.93	4
2.20	0.93	0.23	8.62	3.42	2.92	4
2.15	0.91	0.22	8.62	3.39	2.92	4
2.10	0.88	0.22	8.62	3.37	2.92	4
2.10	0.88	0.22	8.62	3.37	2.92	4
2.05	0.86	0.21	8.62	3.34	2.91	4
2.00	0.84	0.21	8.62	3.32	2.91	4
1.95	0.82	0.20	8.62	3.29	2.90	4
1.90	0.79	0.20	8.62	3.27	2.90	4
1.85	0.77	0.19	8.62	3.25	2.90	4
1.80	0.75	0.19	8.62	3.24	2.89	4
1.75	0.73	0.18	8.62	3.22	2.89	4
1.70	0.71	0.18	8.62	3.21	2.89	4
1.65	0.68	0.17	8.62	3.20	2.88	4
1.60	0.66	0.17	8.62	3.19	2.88	4
1.60	0.66	0.17	8.62	3.19	2.88	4
1.55	0.64	0.16	8.62	3.17	2.87	4
1.50	0.62	0.16	8.62	3.16	2.87	4
1.45	0.60	0.15	8.62	3.15	2.87	4
1.40	0.58	0.15	8.62	3.13	2.86	4
1.35	0.55	0.14	8.62	3.12	2.86	4
1.30	0.53	0.14	8.62	3.11	2.86	4
1.25	0.51	0.13	8.62	3.10	2.85	4

1.20	0.49	0.12	8.62	3.08	2.85	4
1.15	0.47	0.12	8.62	3.07	2.85	4
1.10	0.45	0.11	8.62	3.06	2.84	4
1.10	0.45	0.11	8.62	3.06	2.84	4
1.05	0.43	0.11	8.62	3.05	2.84	4
1.00	0.41	0.10	8.62	3.04	2.83	4
0.95	0.39	0.10	8.62	3.02	2.83	4
0.90	0.36	0.09	8.62	3.01	2.83	4
0.85	0.34	0.09	8.62	3.00	2.82	4
0.80	0.32	0.08	8.62	2.99	2.82	4
0.75	0.30	0.08	8.62	2.98	2.82	4
0.70	0.28	0.07	8.62	2.96	2.81	4
0.65	0.26	0.07	8.62	2.95	2.81	4
0.60	0.24	0.06	8.62	2.94	2.80	4
0.60	0.24	0.06	8.62	2.94	2.80	4
0.55	0.22	0.06	8.62	2.92	2.80	4
0.50	0.20	0.05	8.62	2.91	2.80	4
0.45	0.18	0.05	8.62	2.90	2.79	4
0.40	0.16	0.04	8.62	2.88	2.79	4
0.35	0.14	0.04	8.62	2.87	2.79	4
0.30	0.12	0.03	8.62	2.85	2.78	4
0.25	0.10	0.03	8.62	2.84	2.78	4
0.20	0.08	0.02	8.62	2.82	2.78	4
0.15	0.06	0.02	8.62	2.81	2.77	4
0.10	0.04	0.01	8.62	2.79	2.77	4
0.10	0.04	0.01	8.62	2.79	2.77	4
0.08	0.03	0.01	8.62	2.78	2.76	4
0.06	0.02	0.01	8.62	2.78	2.76	4
0.04	0.02	0.00	8.62	2.77	2.76	4
0.02	0.01	0.00	8.62	2.76	2.76	4
0.00	0.00	0.00	8.62	2.75	2.75	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.72	45.31	0.00	45.31	45.31	0.00	4
2.68	48.56	0.50	48.06	48.06	0.00	4
2.64	51.45	0.92	50.53	50.44	0.09	4
2.61	54.24	0.98	53.26	52.73	0.52	4
2.57	57.01	1.01	56.01	55.00	1.00	4
2.53	59.78	1.02	58.75	57.26	1.49	4
2.50	62.53	1.03	61.49	59.51	1.98	4
2.46	65.27	1.05	64.22	61.75	2.47	4
2.43	68.00	1.06	66.94	63.98	2.96	4
2.39	70.72	1.07	69.65	66.20	3.45	4
2.35	73.44	1.09	72.35	68.41	3.94	4
2.35	73.44	1.09	72.35	68.41	3.94	4
2.32	76.14	1.10	75.04	70.61	4.43	4
2.28	78.83	1.12	77.71	72.79	4.92	4
2.25	81.51	1.13	80.37	74.97	5.40	4
2.21	84.17	1.15	83.03	77.13	5.89	4
2.18	86.83	1.16	85.66	79.29	6.38	4
2.15	89.47	1.18	88.29	81.43	6.86	4
2.11	92.10	1.20	90.90	83.55	7.35	4
2.08	94.72	1.21	93.50	85.67	7.84	4
2.04	97.32	1.23	96.09	87.77	8.32	4
2.01	99.91	1.25	98.66	89.86	8.81	4
2.01	99.91	1.25	98.66	89.86	8.81	4
1.98	102.49	1.26	101.23	91.93	9.29	4
1.94	105.05	1.28	103.77	93.99	9.78	4
1.91	107.60	1.30	106.30	96.04	10.26	4
1.88	110.14	1.32	108.82	98.08	10.75	4
1.85	112.66	1.34	111.33	100.10	11.23	4
1.81	115.17	1.35	113.82	102.10	11.72	4
1.78	117.67	1.37	116.29	104.09	12.20	4
1.75	120.15	1.39	118.75	106.07	12.68	4
1.72	122.61	1.41	121.20	108.03	13.17	4
1.69	125.06	1.43	123.63	109.98	13.65	4

1.69	125.06	1.43	123.63	109.98	13.65	4
1.66	127.50	1.45	126.04	111.91	14.13	4
1.63	129.92	1.47	128.44	113.83	14.61	4
1.60	132.32	1.49	130.83	115.73	15.10	4
1.57	134.71	1.51	133.20	117.62	15.58	4
1.54	137.08	1.53	135.55	119.49	16.06	4
1.51	139.44	1.55	137.88	121.34	16.54	4
1.48	141.78	1.58	140.20	123.18	17.02	4
1.45	144.10	1.60	142.50	125.00	17.50	4
1.42	146.41	1.62	144.79	126.80	17.98	4
1.39	148.70	1.64	147.05	128.59	18.46	4
1.39	148.70	1.64	147.05	128.59	18.46	4
1.36	150.97	1.67	149.30	130.36	18.94	4
1.33	153.22	1.69	151.53	132.11	19.42	4
1.31	155.46	1.71	153.75	133.84	19.90	4
1.28	157.68	1.74	155.94	135.56	20.38	4
1.25	159.87	1.76	158.11	137.25	20.86	4
1.22	162.05	1.79	160.26	138.93	21.33	4
1.20	164.21	1.82	162.39	140.58	21.81	4
1.17	166.34	1.85	164.50	142.22	22.28	4
1.15	168.46	1.88	166.58	143.83	22.76	4
1.12	170.55	1.91	168.64	145.41	23.23	4
1.12	170.55	1.91	168.64	145.41	23.23	4
1.10	172.62	1.94	170.68	146.98	23.70	4
1.07	174.66	1.97	172.68	148.52	24.17	4
1.05	176.67	2.17	174.50	150.03	24.48	4
1.02	178.66	2.65	176.01	151.52	24.49	4
1.00	180.64	3.01	177.62	152.99	24.64	4
0.98	182.60	3.32	179.28	154.45	24.84	4
0.95	184.55	3.58	180.97	155.90	25.07	4
0.93	186.49	3.83	182.66	157.33	25.33	4
0.91	188.42	4.06	184.36	158.76	25.60	4
0.88	190.35	4.27	186.07	160.18	25.89	4
0.88	190.35	4.27	186.07	160.18	25.89	4
0.86	192.26	4.49	187.77	161.60	26.18	4
0.84	194.17	4.69	189.48	163.00	26.48	4
0.82	196.07	4.88	191.19	164.40	26.79	4
0.79	197.96	5.38	192.57	165.79	26.79	4
0.77	199.84	6.41	193.43	167.17	26.26	4
0.75	201.72	7.31	194.42	168.55	25.87	4
0.73	203.60	8.12	195.48	169.92	25.57	4
0.71	205.47	8.86	196.61	171.29	25.32	4
0.68	207.34	9.57	197.77	172.65	25.12	4
0.66	209.20	10.22	198.98	174.01	24.97	4
0.66	209.20	10.22	198.98	174.01	24.97	4
0.64	211.06	10.88	200.18	175.36	24.82	4
0.62	212.91	11.52	201.39	176.72	24.67	4
0.60	214.76	12.17	202.59	178.06	24.53	4
0.58	216.60	12.81	203.80	179.40	24.39	4
0.55	218.45	13.44	205.01	180.74	24.26	4
0.53	220.28	14.07	206.21	182.08	24.14	4
0.51	222.12	14.69	207.43	183.41	24.02	4
0.49	223.95	15.31	208.64	184.74	23.90	4
0.47	225.77	15.92	209.85	186.06	23.79	4
0.45	227.59	16.53	211.06	187.38	23.69	4
0.45	227.59	16.53	211.06	187.38	23.69	4
0.43	229.41	17.14	212.27	188.69	23.58	4
0.41	231.22	17.74	213.48	190.00	23.48	4
0.39	233.03	18.34	214.69	191.31	23.38	4
0.36	234.84	18.94	215.90	192.61	23.29	4
0.34	236.64	19.53	217.11	193.91	23.20	4
0.32	238.44	20.34	218.09	195.21	22.89	4
0.30	240.23	21.98	218.25	196.50	21.76	4
0.28	242.02	23.66	218.36	197.78	20.58	4
0.26	243.81	25.39	218.42	199.07	19.35	4
0.24	245.59	27.17	218.42	200.35	18.07	4
0.24	245.59	27.17	218.42	200.35	18.07	4
0.22	247.37	28.95	218.42	201.62	16.80	4
0.20	249.14	30.78	218.36	202.89	15.47	4

0.18	250.91	32.66	218.25	204.16	14.09	4
0.16	252.67	34.59	218.08	205.42	12.66	4
0.14	254.43	36.58	217.85	206.68	11.17	4
0.12	256.19	38.63	217.56	207.93	9.63	4
0.10	257.94	40.74	217.20	209.18	8.02	4
0.08	259.68	42.91	216.78	210.42	6.36	4
0.06	261.42	45.14	216.29	211.66	4.63	4
0.04	263.16	47.43	215.73	212.89	2.84	4
0.04	263.16	47.43	215.73	212.89	2.84	4
0.03	263.85	48.35	215.50	213.38	2.12	4
0.02	264.54	49.28	215.26	213.87	1.40	4
0.02	265.23	50.13	215.10	214.36	0.74	4
0.01	265.92	50.70	215.22	214.85	0.38	4
0.00	266.61	51.26	215.35	215.33	0.01	4

Time = 45. Degree of Consolidation = 81.%

Total Settlement = 2.375

Settlement at End of Primary Consolidation = 2.925

Settlement caused by Primary Consolidation at time 45. = 2.375

Settlement caused by Secondary Compression at time 45. = 0.000

Surface Elevation = 0.27

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.48	11.86	3.90	3.80	3.80	102
39.47	38.98	11.76	3.88	3.79	3.79	102
38.96	38.49	11.65	3.86	3.77	3.77	102
38.46	37.99	11.55	3.85	3.75	3.75	102
37.96	37.50	11.45	3.83	3.74	3.74	102
37.46	37.01	11.34	3.81	3.72	3.72	102
36.96	36.52	11.24	3.80	3.71	3.71	102
36.46	36.03	11.13	3.78	3.69	3.69	102
35.96	35.54	11.03	3.76	3.67	3.67	102
35.47	35.06	10.93	3.75	3.66	3.66	102
34.98	34.58	10.82	3.73	3.64	3.64	102
34.98	34.58	10.82	6.17	5.81	5.80	101
34.47	34.09	10.75	6.16	5.74	5.74	101
33.96	33.61	10.68	6.16	5.67	5.67	101
33.44	33.14	10.61	6.15	5.61	5.61	101
32.93	32.67	10.54	6.09	5.54	5.54	101
32.43	32.20	10.47	6.02	5.48	5.48	101
31.93	31.74	10.39	5.96	5.41	5.41	101
31.44	31.29	10.32	5.89	5.35	5.35	101
30.95	30.84	10.25	5.83	5.29	5.29	101
30.46	30.39	10.18	5.76	5.22	5.22	101
29.98	29.95	10.11	5.70	5.16	5.16	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.45	6.07	1.98	1.98	1.95	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.58	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3

0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.48	274.48	56.29	218.20	218.18	0.01	102
38.98	315.61	66.35	249.26	249.26	0.00	102
38.49	356.62	76.39	280.23	280.23	0.00	102
37.99	397.53	86.43	311.09	311.09	0.00	102
37.50	438.33	96.48	341.85	341.85	0.00	102
37.01	479.02	106.52	372.50	372.50	0.00	102
36.52	519.61	116.36	403.25	403.05	0.20	102
36.03	560.09	126.00	434.09	433.49	0.61	102
35.54	600.48	135.71	464.77	463.83	0.94	102
35.06	640.75	145.70	495.05	494.06	0.99	102
34.58	680.92	156.08	524.84	524.18	0.66	102
34.58	680.92	156.08	524.84	524.18	0.66	101
34.09	717.80	163.11	554.70	554.38	0.32	101
33.61	754.40	170.01	584.38	584.28	0.10	101
33.14	790.69	176.80	613.89	613.89	0.00	101
32.67	826.70	183.49	643.21	643.21	0.00	101
32.20	862.42	190.18	672.24	672.24	0.00	101
31.74	897.85	196.87	700.99	700.99	0.00	101
31.29	933.00	203.56	729.45	729.45	0.00	101
30.84	967.86	210.24	757.62	757.62	0.00	101
30.39	1002.44	216.93	785.51	785.51	0.00	101
29.95	1036.72	223.62	813.11	813.10	0.00	101
29.95	1036.72	223.62	813.11	813.10	0.00	3
26.72	1339.24	270.56	1068.68	1014.70	53.98	3
23.56	1637.12	369.17	1267.95	1211.66	56.29	3
20.48	1930.49	470.08	1460.41	1404.10	56.30	3
17.45	2220.55	571.00	1649.54	1593.24	56.30	3
14.46	2508.03	672.58	1835.44	1779.80	55.65	3
11.50	2793.12	772.85	2020.27	1963.97	56.30	3
8.58	3076.20	874.30	2201.89	2146.12	55.77	3
5.70	3357.35	974.69	2382.66	2326.36	56.30	3
2.83	3636.90	1079.25	2557.66	2504.98	52.67	3
0.00	3914.65	1232.74	2681.91	2681.81	0.10	3

Time = 49. Degree of Consolidation = 68.%

Total Settlement = 0.497

Settlement at End of Primary Consolidation = 0.726

Settlement caused by Primary Consolidation at time 49. = 0.497

Settlement caused by Secondary Compression at time 49. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
5.60	2.99	0.58	8.62	8.62	8.62	4
5.55	2.94	0.58	8.62	6.69	6.69	4
5.50	2.90	0.57	8.62	6.12	5.99	4
5.45	2.87	0.57	8.62	6.03	4.80	4
5.40	2.83	0.56	8.62	5.99	3.64	4
5.35	2.79	0.56	8.62	5.96	3.58	4
5.30	2.76	0.55	8.62	5.94	3.52	4
5.25	2.72	0.55	8.62	5.91	3.46	4
5.20	2.69	0.54	8.62	5.88	3.40	4

5.15	2.65	0.54	8.62	5.86	3.34	4
5.10	2.62	0.53	8.62	5.83	3.28	4
5.10	2.62	0.53	8.62	5.83	3.28	4
5.05	2.58	0.52	8.62	5.80	3.27	4
5.00	2.54	0.52	8.62	5.77	3.26	4
4.95	2.51	0.51	8.62	5.73	3.25	4
4.90	2.47	0.51	8.62	5.70	3.24	4
4.85	2.44	0.50	8.62	5.67	3.23	4
4.80	2.41	0.50	8.62	5.63	3.23	4
4.75	2.37	0.49	8.62	5.60	3.22	4
4.70	2.34	0.49	8.62	5.56	3.21	4
4.65	2.30	0.48	8.62	5.53	3.20	4
4.60	2.27	0.48	8.62	5.49	3.19	4
4.60	2.27	0.48	8.62	5.49	3.19	4
4.55	2.24	0.47	8.62	5.46	3.18	4
4.50	2.20	0.47	8.62	5.42	3.17	4
4.45	2.17	0.46	8.62	5.38	3.16	4
4.40	2.14	0.46	8.62	5.34	3.15	4
4.35	2.10	0.45	8.62	5.30	3.14	4
4.30	2.07	0.45	8.62	5.27	3.13	4
4.25	2.04	0.44	8.62	5.23	3.12	4
4.20	2.01	0.44	8.62	5.19	3.11	4
4.15	1.97	0.43	8.62	5.15	3.10	4
4.10	1.94	0.43	8.62	5.10	3.09	4
4.10	1.94	0.43	8.62	5.10	3.09	4
4.05	1.91	0.42	8.62	5.06	3.08	4
4.00	1.88	0.42	8.62	5.02	3.07	4
3.95	1.85	0.41	8.62	4.98	3.06	4
3.90	1.82	0.41	8.62	4.94	3.05	4
3.85	1.79	0.40	8.62	4.89	3.04	4
3.80	1.75	0.40	8.62	4.85	3.03	4
3.75	1.72	0.39	8.62	4.81	3.02	4
3.70	1.69	0.38	8.62	4.76	3.01	4
3.65	1.66	0.38	8.62	4.72	3.00	4
3.60	1.63	0.37	8.62	4.67	2.99	4
3.60	1.63	0.37	8.62	4.67	2.99	4
3.55	1.61	0.37	8.62	4.62	2.99	4
3.50	1.58	0.36	8.62	4.58	2.98	4
3.45	1.55	0.36	8.62	4.53	2.98	4
3.40	1.52	0.35	8.62	4.48	2.97	4
3.35	1.49	0.35	8.62	4.43	2.97	4
3.30	1.46	0.34	8.62	4.38	2.97	4
3.25	1.43	0.34	8.62	4.33	2.96	4
3.20	1.41	0.33	8.62	4.27	2.96	4
3.15	1.38	0.33	8.62	4.22	2.96	4
3.10	1.35	0.32	8.62	4.16	2.95	4
3.10	1.35	0.32	8.62	4.16	2.95	4
3.05	1.33	0.32	8.62	4.11	2.95	4
3.00	1.30	0.31	8.62	4.05	2.94	4
2.95	1.27	0.31	8.62	3.98	2.94	4
2.90	1.25	0.30	8.62	3.91	2.94	4
2.85	1.22	0.30	8.62	3.84	2.93	4
2.80	1.20	0.29	8.62	3.77	2.93	4
2.75	1.17	0.29	8.62	3.70	2.93	4
2.70	1.15	0.28	8.62	3.62	2.92	4
2.65	1.13	0.28	8.62	3.57	2.92	4
2.60	1.10	0.27	8.62	3.53	2.92	4
2.60	1.10	0.27	8.62	3.53	2.92	4
2.55	1.08	0.27	8.62	3.49	2.91	4
2.50	1.05	0.26	8.62	3.46	2.91	4
2.45	1.03	0.25	8.62	3.43	2.90	4
2.40	1.01	0.25	8.62	3.40	2.90	4
2.35	0.99	0.24	8.62	3.37	2.90	4
2.30	0.96	0.24	8.62	3.35	2.89	4
2.25	0.94	0.23	8.62	3.32	2.89	4
2.20	0.92	0.23	8.62	3.30	2.89	4
2.15	0.90	0.22	8.62	3.28	2.88	4
2.10	0.87	0.22	8.62	3.26	2.88	4
2.10	0.87	0.22	8.62	3.26	2.88	4

2.05	0.85	0.21	8.62	3.25	2.87	4
2.00	0.83	0.21	8.62	3.23	2.87	4
1.95	0.81	0.20	8.62	3.22	2.87	4
1.90	0.79	0.20	8.62	3.21	2.86	4
1.85	0.76	0.19	8.62	3.20	2.86	4
1.80	0.74	0.19	8.62	3.19	2.86	4
1.75	0.72	0.18	8.62	3.17	2.85	4
1.70	0.70	0.18	8.62	3.16	2.85	4
1.65	0.68	0.17	8.62	3.15	2.85	4
1.60	0.66	0.17	8.62	3.14	2.84	4
1.60	0.66	0.17	8.62	3.14	2.84	4
1.55	0.63	0.16	8.62	3.13	2.84	4
1.50	0.61	0.16	8.62	3.12	2.83	4
1.45	0.59	0.15	8.62	3.11	2.83	4
1.40	0.57	0.15	8.62	3.09	2.83	4
1.35	0.55	0.14	8.62	3.08	2.82	4
1.30	0.53	0.14	8.62	3.07	2.82	4
1.25	0.51	0.13	8.62	3.06	2.82	4
1.20	0.49	0.12	8.62	3.05	2.81	4
1.15	0.46	0.12	8.62	3.04	2.81	4
1.10	0.44	0.11	8.62	3.03	2.80	4
1.10	0.44	0.11	8.62	3.03	2.80	4
1.05	0.42	0.11	8.62	3.01	2.80	4
1.00	0.40	0.10	8.62	3.00	2.80	4
0.95	0.38	0.10	8.62	2.99	2.79	4
0.90	0.36	0.09	8.62	2.98	2.79	4
0.85	0.34	0.09	8.62	2.97	2.79	4
0.80	0.32	0.08	8.62	2.95	2.78	4
0.75	0.30	0.08	8.62	2.94	2.78	4
0.70	0.28	0.07	8.62	2.93	2.78	4
0.65	0.26	0.07	8.62	2.91	2.77	4
0.60	0.24	0.06	8.62	2.90	2.77	4
0.60	0.24	0.06	8.62	2.90	2.77	4
0.55	0.22	0.06	8.62	2.89	2.76	4
0.50	0.20	0.05	8.62	2.87	2.75	4
0.45	0.18	0.05	8.62	2.86	2.75	4
0.40	0.16	0.04	8.62	2.84	2.74	4
0.35	0.14	0.04	8.62	2.82	2.74	4
0.30	0.12	0.03	8.62	2.81	2.73	4
0.25	0.10	0.03	8.62	2.79	2.72	4
0.20	0.08	0.02	8.62	2.77	2.72	4
0.15	0.06	0.02	8.62	2.75	2.71	4
0.10	0.04	0.01	8.62	2.73	2.71	4
0.10	0.04	0.01	8.62	2.73	2.71	4
0.08	0.03	0.01	8.62	2.72	2.70	4
0.06	0.02	0.01	8.62	2.72	2.70	4
0.04	0.02	0.00	8.62	2.71	2.70	4
0.02	0.01	0.00	8.62	2.70	2.70	4
0.00	0.00	0.00	8.62	2.69	2.69	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.99	31.85	0.00	31.85	31.85	0.00	4
2.94	35.11	0.50	34.60	34.60	0.00	4
2.90	37.99	0.92	37.08	36.99	0.09	4
2.87	40.79	0.98	39.81	39.28	0.53	4
2.83	43.56	1.00	42.56	41.55	1.01	4
2.79	46.33	1.02	45.31	43.81	1.50	4
2.76	49.08	1.03	48.05	46.07	1.99	4
2.72	51.83	1.04	50.79	48.31	2.48	4
2.69	54.57	1.05	53.52	50.55	2.97	4
2.65	57.30	1.06	56.24	52.78	3.46	4
2.62	60.02	1.07	58.95	54.99	3.95	4
2.62	60.02	1.07	58.95	54.99	3.95	4
2.58	62.73	1.09	61.65	57.20	4.44	4
2.54	65.44	1.10	64.34	59.40	4.93	4
2.51	68.13	1.11	67.02	61.59	5.42	4

2.47	70.81	1.13	69.68	63.77	5.91	4
2.44	73.48	1.14	72.34	65.94	6.40	4
2.41	76.14	1.15	74.99	68.10	6.89	4
2.37	78.79	1.17	77.62	70.24	7.38	4
2.34	81.43	1.18	80.24	72.38	7.86	4
2.30	84.05	1.20	82.85	74.50	8.35	4
2.27	86.67	1.22	85.45	76.61	8.84	4
2.27	86.67	1.22	85.45	76.61	8.84	4
2.24	89.27	1.23	88.04	78.71	9.33	4
2.20	91.86	1.25	90.61	80.80	9.81	4
2.17	94.44	1.26	93.18	82.88	10.30	4
2.14	97.00	1.28	95.73	84.94	10.79	4
2.10	99.56	1.29	98.26	86.99	11.27	4
2.07	102.10	1.31	100.79	89.03	11.76	4
2.04	104.63	1.33	103.30	91.05	12.24	4
2.01	107.14	1.35	105.80	93.07	12.73	4
1.97	109.65	1.36	108.28	95.07	13.22	4
1.94	112.13	1.38	110.75	97.05	13.70	4
1.94	112.13	1.38	110.75	97.05	13.70	4
1.91	114.61	1.40	113.21	99.03	14.19	4
1.88	117.07	1.41	115.66	100.99	14.67	4
1.85	119.52	1.43	118.09	102.93	15.16	4
1.82	121.96	1.45	120.51	104.86	15.64	4
1.79	124.38	1.47	122.91	106.78	16.13	4
1.75	126.78	1.49	125.30	108.69	16.61	4
1.72	129.18	1.51	127.67	110.58	17.09	4
1.69	131.56	1.53	130.03	112.45	17.58	4
1.66	133.92	1.54	132.37	114.31	18.06	4
1.63	136.27	1.56	134.70	116.16	18.54	4
1.63	136.27	1.56	134.70	116.16	18.54	4
1.61	138.60	1.58	137.02	117.99	19.03	4
1.58	140.92	1.60	139.32	119.81	19.51	4
1.55	143.22	1.62	141.60	121.61	19.99	4
1.52	145.51	1.64	143.87	123.39	20.47	4
1.49	147.78	1.67	146.12	125.16	20.96	4
1.46	150.04	1.69	148.35	126.91	21.44	4
1.43	152.28	1.71	150.57	128.65	21.92	4
1.41	154.50	1.73	152.77	130.37	22.40	4
1.38	156.70	1.75	154.95	132.07	22.88	4
1.35	158.89	1.78	157.11	133.75	23.36	4
1.35	158.89	1.78	157.11	133.75	23.36	4
1.33	161.06	1.80	159.26	135.42	23.84	4
1.30	163.21	1.83	161.38	137.07	24.31	4
1.27	165.34	1.86	163.48	138.69	24.79	4
1.25	167.44	1.88	165.56	140.30	25.26	4
1.22	169.53	1.91	167.62	141.88	25.74	4
1.20	171.59	1.94	169.65	143.44	26.21	4
1.17	173.63	1.98	171.65	144.98	26.68	4
1.15	175.64	2.13	173.51	146.49	27.03	4
1.13	177.64	2.56	175.07	147.98	27.10	4
1.10	179.62	2.89	176.73	149.45	27.27	4
1.10	179.62	2.89	176.73	149.45	27.27	4
1.08	181.58	3.22	178.36	150.92	27.45	4
1.05	183.54	3.50	180.04	152.37	27.67	4
1.03	185.48	3.76	181.72	153.81	27.91	4
1.01	187.42	3.99	183.42	155.24	28.18	4
0.99	189.34	4.22	185.12	156.67	28.46	4
0.96	191.26	4.43	186.83	158.08	28.75	4
0.94	193.17	4.63	188.54	159.49	29.05	4
0.92	195.07	4.82	190.25	160.89	29.37	4
0.90	196.96	4.99	191.98	162.28	29.70	4
0.87	198.85	5.91	192.95	163.66	29.28	4
0.87	198.85	5.91	192.95	163.66	29.28	4
0.85	200.73	6.82	193.91	165.04	28.87	4
0.83	202.61	7.62	194.99	166.42	28.58	4
0.81	204.49	8.34	196.15	167.79	28.36	4
0.79	206.36	9.01	197.35	169.16	28.19	4
0.76	208.22	9.65	198.57	170.52	28.06	4
0.74	210.08	10.24	199.84	171.88	27.97	4

0.72	211.94	10.79	201.15	173.23	27.91	4
0.70	213.80	11.35	202.44	174.58	27.86	4
0.68	215.65	11.92	203.73	175.93	27.80	4
0.66	217.49	12.48	205.01	177.28	27.73	4
0.66	217.49	12.48	205.01	177.28	27.73	4
0.63	219.34	13.05	206.29	178.62	27.67	4
0.61	221.18	13.62	207.56	179.96	27.60	4
0.59	223.01	14.19	208.82	181.29	27.53	4
0.57	224.85	14.76	210.08	182.62	27.46	4
0.55	226.68	15.34	211.34	183.95	27.39	4
0.53	228.50	15.92	212.59	185.27	27.32	4
0.51	230.32	16.49	213.83	186.59	27.24	4
0.49	232.14	17.07	215.07	187.90	27.17	4
0.46	233.95	17.65	216.31	189.21	27.10	4
0.44	235.76	18.22	217.54	190.52	27.02	4
0.44	235.76	18.22	217.54	190.52	27.02	4
0.42	237.57	18.80	218.77	191.82	26.95	4
0.40	239.37	19.38	220.00	193.12	26.87	4
0.38	241.17	19.95	221.22	194.42	26.80	4
0.36	242.97	21.47	221.50	195.71	25.78	4
0.34	244.76	23.12	221.64	197.00	24.64	4
0.32	246.55	24.82	221.73	198.29	23.44	4
0.30	248.33	26.58	221.75	199.57	22.19	4
0.28	250.11	28.40	221.71	200.84	20.87	4
0.26	251.88	30.28	221.60	202.11	19.49	4
0.24	253.65	32.23	221.43	203.38	18.05	4
0.24	253.65	32.23	221.43	203.38	18.05	4
0.22	255.42	34.17	221.24	204.64	16.60	4
0.20	257.18	36.19	220.99	205.90	15.08	4
0.18	258.93	38.28	220.65	207.16	13.49	4
0.16	260.68	40.45	220.23	208.40	11.83	4
0.14	262.43	42.70	219.73	209.65	10.08	4
0.12	264.17	45.04	219.13	210.88	8.25	4
0.10	265.90	47.47	218.44	212.12	6.32	4
0.08	267.63	49.99	217.64	213.34	4.30	4
0.06	269.35	51.55	217.81	214.56	3.24	4
0.04	271.07	53.12	217.95	215.77	2.17	4
0.04	271.07	53.12	217.95	215.77	2.17	4
0.03	271.76	53.75	218.00	216.26	1.75	4
0.02	272.44	54.38	218.06	216.74	1.32	4
0.02	273.12	55.02	218.11	217.22	0.88	4
0.01	273.80	55.65	218.15	217.70	0.45	4
0.00	274.48	56.29	218.20	218.18	0.01	4

Time = 49. Degree of Consolidation = 81.%

Total Settlement = 2.614

Settlement at End of Primary Consolidation = 3.231

Settlement caused by Primary Consolidation at time 49. = 2.614

Settlement caused by Secondary Compression at time 49. = 0.000

Surface Elevation = 0.49

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.44	11.86	3.90	3.80	3.80	102
39.47	38.94	11.76	3.88	3.78	3.78	102
38.96	38.44	11.65	3.86	3.76	3.76	102

38.46	37.95	11.55	3.85	3.75	3.75	102
37.96	37.46	11.45	3.83	3.73	3.73	102
37.46	36.97	11.34	3.81	3.71	3.71	102
36.96	36.48	11.24	3.80	3.70	3.70	102
36.46	35.99	11.13	3.78	3.68	3.68	102
35.96	35.51	11.03	3.76	3.67	3.66	102
35.47	35.02	10.93	3.75	3.65	3.65	102
34.98	34.54	10.82	3.73	3.63	3.63	102
34.98	34.54	10.82	6.17	5.76	5.75	101
34.47	34.06	10.75	6.16	5.69	5.69	101
33.96	33.58	10.68	6.16	5.63	5.62	101
33.44	33.11	10.61	6.15	5.56	5.56	101
32.93	32.65	10.54	6.09	5.50	5.50	101
32.43	32.18	10.47	6.02	5.43	5.43	101
31.93	31.73	10.39	5.96	5.37	5.37	101
31.44	31.27	10.32	5.89	5.30	5.30	101
30.95	30.83	10.25	5.83	5.24	5.24	101
30.46	30.38	10.18	5.76	5.17	5.17	101
29.98	29.94	10.11	5.70	5.11	5.11	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.17	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.44	282.34	61.31	221.03	221.01	0.02	102
38.94	323.41	71.37	252.03	252.03	0.00	102
38.44	364.37	81.42	282.95	282.95	0.00	102
37.95	405.22	91.46	313.76	313.76	0.00	102
37.46	445.97	101.50	344.47	344.47	0.00	102
36.97	486.61	111.37	375.24	375.06	0.17	102
36.48	527.15	121.03	406.12	405.56	0.56	102
35.99	567.59	130.52	437.06	435.95	1.11	102
35.51	607.92	140.26	467.66	466.24	1.42	102
35.02	648.14	150.30	497.84	496.42	1.42	102
34.54	688.26	160.77	527.49	526.49	0.99	102
34.54	688.26	160.77	527.49	526.49	0.99	101
34.06	724.94	167.88	557.06	556.49	0.57	101
33.58	761.33	174.87	586.46	586.19	0.27	101
33.11	797.41	181.74	615.67	615.59	0.08	101
32.65	833.21	188.52	644.69	644.69	0.00	101
32.18	868.71	195.21	673.51	673.51	0.00	101
31.73	903.93	201.89	702.04	702.04	0.00	101
31.27	938.86	208.58	730.28	730.28	0.00	101
30.83	973.51	215.27	758.24	758.24	0.00	101
30.38	1007.87	221.96	785.91	785.91	0.00	101
29.94	1041.94	228.64	813.29	813.29	0.00	101
29.94	1041.94	228.64	813.29	813.29	0.00	3
26.72	1344.31	270.92	1073.39	1014.74	58.65	3
23.56	1642.18	369.18	1273.00	1211.69	61.31	3
20.48	1935.55	470.08	1465.47	1404.14	61.33	3
17.44	2225.61	571.00	1654.60	1593.27	61.33	3
14.45	2513.09	672.63	1840.46	1779.83	60.63	3
11.50	2798.18	772.85	2025.33	1964.00	61.33	3
8.58	3081.26	874.34	2206.92	2146.16	60.76	3
5.70	3362.41	974.69	2387.72	2326.39	61.33	3
2.83	3641.96	1079.80	2562.16	2505.02	57.14	3
0.00	3919.68	1237.76	2681.92	2681.81	0.11	3

Time = 53. Degree of Consolidation = 68.%

Total Settlement = 0.542

Settlement at End of Primary Consolidation = 0.792

Settlement caused by Primary Consolidation at time 53. = 0.542

Settlement caused by Secondary Compression at time 53. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.10	3.25	0.63	8.62	8.62	8.62	4
6.05	3.20	0.63	8.62	6.69	6.69	4
6.00	3.17	0.62	8.62	6.12	5.99	4
5.95	3.13	0.62	8.62	6.03	4.80	4
5.90	3.09	0.61	8.62	6.00	3.64	4
5.85	3.06	0.61	8.62	5.97	3.58	4
5.80	3.02	0.60	8.62	5.95	3.52	4
5.75	2.98	0.60	8.62	5.93	3.46	4
5.70	2.95	0.59	8.62	5.90	3.40	4
5.65	2.91	0.59	8.62	5.88	3.34	4
5.60	2.88	0.58	8.62	5.85	3.28	4
5.60	2.88	0.58	8.62	5.85	3.28	4
5.55	2.84	0.58	8.62	5.83	3.27	4
5.50	2.81	0.57	8.62	5.80	3.26	4
5.45	2.77	0.57	8.62	5.77	3.25	4
5.40	2.73	0.56	8.62	5.74	3.24	4
5.35	2.70	0.56	8.62	5.71	3.23	4
5.30	2.66	0.55	8.62	5.68	3.23	4
5.25	2.63	0.55	8.62	5.65	3.22	4
5.20	2.60	0.54	8.62	5.62	3.21	4
5.15	2.56	0.54	8.62	5.59	3.20	4
5.10	2.53	0.53	8.62	5.55	3.19	4
5.10	2.53	0.53	8.62	5.55	3.19	4
5.05	2.49	0.52	8.62	5.52	3.18	4
5.00	2.46	0.52	8.62	5.49	3.17	4
4.95	2.43	0.51	8.62	5.45	3.16	4
4.90	2.39	0.51	8.62	5.42	3.15	4
4.85	2.36	0.50	8.62	5.38	3.14	4
4.80	2.33	0.50	8.62	5.35	3.13	4
4.75	2.29	0.49	8.62	5.31	3.12	4
4.70	2.26	0.49	8.62	5.28	3.11	4
4.65	2.23	0.48	8.62	5.24	3.10	4
4.60	2.20	0.48	8.62	5.21	3.09	4
4.60	2.20	0.48	8.62	5.21	3.09	4
4.55	2.16	0.47	8.62	5.17	3.08	4
4.50	2.13	0.47	8.62	5.13	3.07	4
4.45	2.10	0.46	8.62	5.09	3.06	4
4.40	2.07	0.46	8.62	5.06	3.05	4
4.35	2.04	0.45	8.62	5.02	3.04	4
4.30	2.01	0.45	8.62	4.98	3.03	4
4.25	1.97	0.44	8.62	4.94	3.02	4
4.20	1.94	0.44	8.62	4.90	3.01	4
4.15	1.91	0.43	8.62	4.86	3.00	4
4.10	1.88	0.43	8.62	4.82	2.99	4
4.10	1.88	0.43	8.62	4.82	2.99	4
4.05	1.85	0.42	8.62	4.78	2.99	4
4.00	1.82	0.42	8.62	4.74	2.98	4
3.95	1.79	0.41	8.62	4.69	2.98	4
3.90	1.76	0.41	8.62	4.65	2.97	4

3.85	1.73	0.40	8.62	4.61	2.97	4
3.80	1.71	0.40	8.62	4.57	2.97	4
3.75	1.68	0.39	8.62	4.52	2.96	4
3.70	1.65	0.38	8.62	4.48	2.96	4
3.65	1.62	0.38	8.62	4.43	2.96	4
3.60	1.59	0.37	8.62	4.38	2.95	4
3.60	1.59	0.37	8.62	4.38	2.95	4
3.55	1.56	0.37	8.62	4.34	2.95	4
3.50	1.54	0.36	8.62	4.29	2.94	4
3.45	1.51	0.36	8.62	4.24	2.94	4
3.40	1.48	0.35	8.62	4.19	2.94	4
3.35	1.45	0.35	8.62	4.14	2.93	4
3.30	1.43	0.34	8.62	4.08	2.93	4
3.25	1.40	0.34	8.62	4.03	2.93	4
3.20	1.38	0.33	8.62	3.97	2.92	4
3.15	1.35	0.33	8.62	3.91	2.92	4
3.10	1.32	0.32	8.62	3.85	2.92	4
3.10	1.32	0.32	8.62	3.85	2.92	4
3.05	1.30	0.32	8.62	3.78	2.91	4
3.00	1.28	0.31	8.62	3.72	2.91	4
2.95	1.25	0.31	8.62	3.64	2.90	4
2.90	1.23	0.30	8.62	3.58	2.90	4
2.85	1.20	0.30	8.62	3.54	2.90	4
2.80	1.18	0.29	8.62	3.51	2.89	4
2.75	1.16	0.29	8.62	3.48	2.89	4
2.70	1.13	0.28	8.62	3.45	2.89	4
2.65	1.11	0.28	8.62	3.42	2.88	4
2.60	1.09	0.27	8.62	3.40	2.88	4
2.60	1.09	0.27	8.62	3.40	2.88	4
2.55	1.06	0.27	8.62	3.38	2.87	4
2.50	1.04	0.26	8.62	3.35	2.87	4
2.45	1.02	0.25	8.62	3.33	2.87	4
2.40	1.00	0.25	8.62	3.31	2.86	4
2.35	0.97	0.24	8.62	3.29	2.86	4
2.30	0.95	0.24	8.62	3.27	2.86	4
2.25	0.93	0.23	8.62	3.26	2.85	4
2.20	0.91	0.23	8.62	3.24	2.85	4
2.15	0.89	0.22	8.62	3.23	2.85	4
2.10	0.86	0.22	8.62	3.22	2.84	4
2.10	0.86	0.22	8.62	3.22	2.84	4
2.05	0.84	0.21	8.62	3.20	2.84	4
2.00	0.82	0.21	8.62	3.19	2.83	4
1.95	0.80	0.20	8.62	3.18	2.83	4
1.90	0.78	0.20	8.62	3.17	2.83	4
1.85	0.75	0.19	8.62	3.16	2.82	4
1.80	0.73	0.19	8.62	3.15	2.82	4
1.75	0.71	0.18	8.62	3.13	2.82	4
1.70	0.69	0.18	8.62	3.12	2.81	4
1.65	0.67	0.17	8.62	3.11	2.81	4
1.60	0.65	0.17	8.62	3.10	2.80	4
1.60	0.65	0.17	8.62	3.10	2.80	4
1.55	0.63	0.16	8.62	3.09	2.80	4
1.50	0.61	0.16	8.62	3.08	2.80	4
1.45	0.58	0.15	8.62	3.06	2.79	4
1.40	0.56	0.15	8.62	3.05	2.79	4
1.35	0.54	0.14	8.62	3.04	2.79	4
1.30	0.52	0.14	8.62	3.03	2.78	4
1.25	0.50	0.13	8.62	3.02	2.78	4
1.20	0.48	0.12	8.62	3.00	2.78	4
1.15	0.46	0.12	8.62	2.99	2.77	4
1.10	0.44	0.11	8.62	2.98	2.77	4
1.10	0.44	0.11	8.62	2.98	2.77	4
1.05	0.42	0.11	8.62	2.97	2.76	4
1.00	0.40	0.10	8.62	2.96	2.75	4
0.95	0.38	0.10	8.62	2.95	2.75	4
0.90	0.36	0.09	8.62	2.94	2.74	4
0.85	0.33	0.09	8.62	2.92	2.74	4
0.80	0.31	0.08	8.62	2.91	2.73	4
0.75	0.29	0.08	8.62	2.90	2.72	4

0.70	0.27	0.07	8.62	2.88	2.72	4
0.65	0.25	0.07	8.62	2.87	2.71	4
0.60	0.23	0.06	8.62	2.86	2.71	4
0.60	0.23	0.06	8.62	2.86	2.71	4
0.55	0.21	0.06	8.62	2.84	2.70	4
0.50	0.19	0.05	8.62	2.82	2.69	4
0.45	0.17	0.05	8.62	2.81	2.69	4
0.40	0.15	0.04	8.62	2.79	2.68	4
0.35	0.13	0.04	8.62	2.77	2.67	4
0.30	0.12	0.03	8.62	2.75	2.67	4
0.25	0.10	0.03	8.62	2.73	2.66	4
0.20	0.08	0.02	8.62	2.71	2.66	4
0.15	0.06	0.02	8.62	2.69	2.65	4
0.10	0.04	0.01	8.62	2.67	2.64	4
0.10	0.04	0.01	8.62	2.67	2.64	4
0.08	0.03	0.01	8.62	2.66	2.64	4
0.06	0.02	0.01	8.62	2.66	2.64	4
0.04	0.02	0.00	8.62	2.65	2.64	4
0.02	0.01	0.00	8.62	2.64	2.63	4
0.00	0.00	0.00	8.62	2.63	2.63	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.25	18.37	0.00	18.37	18.37	0.00	4
3.20	21.63	0.50	21.13	21.13	0.00	4
3.17	24.51	0.91	23.60	23.51	0.09	4
3.13	27.31	0.98	26.33	25.80	0.53	4
3.09	30.09	1.00	29.08	28.07	1.01	4
3.06	32.85	1.01	31.84	30.34	1.50	4
3.02	35.61	1.02	34.59	32.60	1.99	4
2.98	38.37	1.03	37.34	34.85	2.49	4
2.95	41.11	1.04	40.07	37.09	2.98	4
2.91	43.85	1.05	42.80	39.33	3.47	4
2.88	46.58	1.06	45.52	41.55	3.96	4
2.88	46.58	1.06	45.52	41.55	3.96	4
2.84	49.30	1.07	48.23	43.77	4.46	4
2.81	52.01	1.09	50.93	45.98	4.95	4
2.77	54.71	1.10	53.62	48.18	5.44	4
2.73	57.41	1.11	56.30	50.37	5.93	4
2.70	60.09	1.12	58.97	52.55	6.42	4
2.66	62.77	1.14	61.63	54.72	6.91	4
2.63	65.43	1.15	64.28	56.89	7.40	4
2.60	68.09	1.16	66.92	59.04	7.89	4
2.56	70.73	1.18	69.55	61.18	8.38	4
2.53	73.36	1.19	72.17	63.31	8.86	4
2.53	73.36	1.19	72.17	63.31	8.86	4
2.49	75.99	1.20	74.78	65.43	9.35	4
2.46	78.60	1.22	77.38	67.54	9.84	4
2.43	81.20	1.23	79.97	69.64	10.33	4
2.39	83.79	1.25	82.54	71.72	10.82	4
2.36	86.37	1.26	85.11	73.80	11.31	4
2.33	88.94	1.28	87.66	75.87	11.79	4
2.29	91.49	1.29	90.20	77.92	12.28	4
2.26	94.04	1.31	92.73	79.96	12.77	4
2.23	96.57	1.32	95.25	81.99	13.26	4
2.20	99.09	1.34	97.75	84.01	13.74	4
2.20	99.09	1.34	97.75	84.01	13.74	4
2.16	101.60	1.35	100.25	86.02	14.23	4
2.13	104.10	1.37	102.73	88.01	14.72	4
2.10	106.58	1.38	105.20	89.99	15.20	4
2.07	109.06	1.40	107.65	91.96	15.69	4
2.04	111.52	1.42	110.10	93.92	16.18	4
2.01	113.96	1.43	112.53	95.87	16.66	4
1.97	116.40	1.45	114.95	97.80	17.15	4
1.94	118.82	1.47	117.35	99.72	17.64	4
1.91	121.23	1.48	119.75	101.62	18.12	4
1.88	123.63	1.50	122.13	103.52	18.61	4

1.88	123.63	1.50	122.13	103.52	18.61	4
1.85	126.01	1.52	124.49	105.40	19.09	4
1.82	128.38	1.54	126.84	107.27	19.58	4
1.79	130.74	1.55	129.18	109.12	20.06	4
1.76	133.08	1.57	131.51	110.96	20.55	4
1.73	135.41	1.59	133.82	112.78	21.03	4
1.71	137.72	1.61	136.11	114.60	21.52	4
1.68	140.02	1.63	138.40	116.39	22.00	4
1.65	142.31	1.65	140.66	118.18	22.48	4
1.62	144.58	1.67	142.91	119.95	22.97	4
1.59	146.84	1.68	145.15	121.70	23.45	4
1.59	146.84	1.68	145.15	121.70	23.45	4
1.56	149.08	1.70	147.37	123.44	23.93	4
1.54	151.30	1.72	149.58	125.16	24.42	4
1.51	153.51	1.75	151.77	126.87	24.90	4
1.48	155.71	1.77	153.94	128.56	25.38	4
1.45	157.88	1.79	156.09	130.24	25.86	4
1.43	160.04	1.81	158.23	131.89	26.34	4
1.40	162.19	1.84	160.35	133.53	26.82	4
1.38	164.31	1.86	162.45	135.15	27.30	4
1.35	166.42	1.89	164.53	136.76	27.77	4
1.32	168.50	1.91	166.59	138.34	28.25	4
1.32	168.50	1.91	166.59	138.34	28.25	4
1.30	170.56	1.94	168.63	139.90	28.73	4
1.28	172.61	1.97	170.64	141.44	29.20	4
1.25	174.63	2.00	172.63	142.96	29.67	4
1.23	176.63	2.46	174.16	144.45	29.71	4
1.20	178.61	2.81	175.80	145.93	29.86	4
1.18	180.58	3.10	177.48	147.40	30.08	4
1.16	182.54	3.36	179.18	148.86	30.32	4
1.13	184.49	3.59	180.90	150.31	30.59	4
1.11	186.43	3.80	182.63	151.74	30.88	4
1.09	188.36	4.00	184.36	153.18	31.19	4
1.09	188.36	4.00	184.36	153.18	31.19	4
1.06	190.29	4.20	186.09	154.60	31.49	4
1.04	192.21	4.39	187.81	156.01	31.80	4
1.02	194.12	4.57	189.55	157.42	32.12	4
1.00	196.02	4.74	191.28	158.82	32.46	4
0.97	197.92	4.91	193.01	160.22	32.79	4
0.95	199.81	5.41	194.40	161.61	32.79	4
0.93	201.70	6.32	195.38	162.99	32.39	4
0.91	203.58	7.12	196.46	164.37	32.09	4
0.89	205.45	7.86	197.60	165.74	31.86	4
0.86	207.33	8.54	198.79	167.11	31.67	4
0.86	207.33	8.54	198.79	167.11	31.67	4
0.84	209.19	9.23	199.97	168.48	31.49	4
0.82	211.06	9.88	201.18	169.84	31.34	4
0.80	212.92	10.47	202.45	171.20	31.26	4
0.78	214.78	11.04	203.74	172.55	31.19	4
0.75	216.63	11.61	205.02	173.90	31.12	4
0.73	218.48	12.18	206.30	175.25	31.05	4
0.71	220.32	12.76	207.56	176.59	30.97	4
0.69	222.17	13.34	208.83	177.93	30.90	4
0.67	224.00	13.92	210.08	179.26	30.82	4
0.65	225.84	14.51	211.33	180.60	30.73	4
0.65	225.84	14.51	211.33	180.60	30.73	4
0.63	227.67	15.10	212.57	181.92	30.65	4
0.61	229.50	15.69	213.80	183.25	30.56	4
0.58	231.32	16.29	215.03	184.57	30.46	4
0.56	233.14	16.89	216.25	185.88	30.36	4
0.54	234.95	17.49	217.46	187.20	30.27	4
0.52	236.76	18.09	218.67	188.50	30.17	4
0.50	238.57	18.70	219.87	189.81	30.07	4
0.48	240.37	19.30	221.08	191.11	29.97	4
0.46	242.17	19.89	222.28	192.41	29.87	4
0.44	243.97	21.34	222.63	193.70	28.93	4
0.44	243.97	21.34	222.63	193.70	28.93	4
0.42	245.76	22.78	222.98	194.99	27.99	4
0.40	247.55	24.26	223.28	196.27	27.01	4

0.38	249.33	25.79	223.54	197.56	25.99	4
0.36	251.11	27.37	223.75	198.83	24.91	4
0.33	252.89	29.01	223.88	200.11	23.77	4
0.31	254.67	30.72	223.95	201.38	22.57	4
0.29	256.43	32.51	223.93	202.65	21.28	4
0.27	258.20	34.38	223.82	203.91	19.91	4
0.25	259.96	36.34	223.62	205.16	18.46	4
0.23	261.71	38.39	223.32	206.42	16.90	4
0.23	261.71	38.39	223.32	206.42	16.90	4
0.21	263.47	40.45	223.01	207.67	15.35	4
0.19	265.21	42.61	222.60	208.91	13.69	4
0.17	266.95	44.87	222.08	210.15	11.93	4
0.15	268.69	47.25	221.44	211.38	10.06	4
0.13	270.42	49.75	220.67	212.60	8.07	4
0.12	272.14	51.40	220.73	213.82	6.91	4
0.10	273.85	53.00	220.86	215.04	5.82	4
0.08	275.57	54.62	220.94	216.25	4.70	4
0.06	277.27	56.27	221.00	217.45	3.55	4
0.04	278.97	57.95	221.02	218.64	2.38	4
0.04	278.97	57.95	221.02	218.64	2.38	4
0.03	279.64	58.61	221.03	219.12	1.91	4
0.02	280.32	59.29	221.03	219.59	1.44	4
0.02	280.99	59.96	221.03	220.07	0.97	4
0.01	281.67	60.64	221.03	220.54	0.49	4
0.00	282.34	61.31	221.03	221.01	0.02	4

Time = 53. Degree of Consolidation = 81.%

Total Settlement = 2.853

Settlement at End of Primary Consolidation = 3.541

Settlement caused by Primary Consolidation at time 53. = 2.853

Settlement caused by Secondary Compression at time 53. = 0.000

Surface Elevation = 0.71

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.39	11.86	3.90	3.79	3.79	102
39.47	38.89	11.76	3.88	3.77	3.77	102
38.96	38.40	11.65	3.86	3.75	3.75	102
38.46	37.91	11.55	3.85	3.74	3.74	102
37.96	37.42	11.45	3.83	3.72	3.72	102
37.46	36.93	11.34	3.81	3.71	3.71	102
36.96	36.44	11.24	3.80	3.69	3.69	102
36.46	35.95	11.13	3.78	3.68	3.67	102
35.96	35.47	11.03	3.76	3.66	3.66	102
35.47	34.98	10.93	3.75	3.64	3.64	102
34.98	34.50	10.82	3.73	3.62	3.62	102
34.98	34.50	10.82	6.17	5.72	5.70	101
34.47	34.03	10.75	6.16	5.65	5.64	101
33.96	33.55	10.68	6.16	5.58	5.58	101
33.44	33.09	10.61	6.15	5.51	5.51	101
32.93	32.62	10.54	6.09	5.45	5.45	101
32.43	32.16	10.47	6.02	5.38	5.38	101
31.93	31.71	10.39	5.96	5.32	5.32	101
31.44	31.26	10.32	5.89	5.25	5.25	101
30.95	30.82	10.25	5.83	5.19	5.19	101
30.46	30.38	10.18	5.76	5.13	5.13	101

29.98	29.94	10.11	5.70	5.06	5.06	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.39	290.17	66.34	223.83	223.81	0.02	102
38.89	331.18	76.40	254.78	254.78	0.00	102
38.40	372.09	86.44	285.65	285.65	0.00	102
37.91	412.89	96.49	316.40	316.40	0.00	102
37.42	453.59	106.36	347.22	347.05	0.17	102
36.93	494.18	116.03	378.14	377.60	0.54	102
36.44	534.67	125.49	409.17	408.05	1.13	102
35.95	575.05	134.99	440.07	438.39	1.67	102
35.47	615.34	144.74	470.60	468.63	1.96	102
34.98	655.51	154.84	500.68	498.77	1.91	102
34.50	695.58	165.41	530.17	528.79	1.39	102
34.50	695.58	165.41	530.17	528.79	1.39	101
34.03	732.07	172.59	559.48	558.59	0.89	101
33.55	768.25	179.65	588.59	588.08	0.51	101
33.09	804.13	186.61	617.51	617.27	0.25	101
32.62	839.71	193.47	646.24	646.16	0.08	101
32.16	875.00	200.23	674.77	674.77	0.00	101
31.71	910.00	206.92	703.08	703.08	0.00	101
31.26	944.72	213.61	731.11	731.11	0.00	101
30.82	979.15	220.30	758.85	758.85	0.00	101
30.38	1013.29	226.99	786.31	786.31	0.00	101
29.94	1047.15	233.67	813.48	813.47	0.00	101
29.94	1047.15	233.67	813.48	813.47	0.00	3
26.72	1349.38	271.30	1078.08	1014.78	63.30	3
23.56	1647.24	369.19	1278.06	1211.73	66.33	3
20.47	1940.61	470.08	1470.53	1404.17	66.36	3
17.44	2230.67	571.00	1659.67	1593.31	66.36	3
14.45	2518.15	672.68	1845.47	1779.87	65.61	3
11.50	2803.24	772.85	2030.39	1964.04	66.36	3
8.58	3086.32	874.38	2211.94	2146.19	65.75	3
5.70	3367.47	974.69	2392.78	2326.42	66.36	3
2.83	3647.02	1080.39	2566.62	2505.05	61.58	3
0.00	3924.70	1242.78	2681.92	2681.81	0.11	3

Time = 57. Degree of Consolidation = 68.%

Total Settlement = 0.587

Settlement at End of Primary Consolidation = 0.857

Settlement caused by Primary Consolidation at time 57. = 0.587

Settlement caused by Secondary Compression at time 57. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.60	3.51	0.69	8.62	8.62	8.62	4
6.55	3.46	0.68	8.62	6.69	6.69	4
6.50	3.43	0.68	8.62	6.12	5.99	4
6.45	3.39	0.67	8.62	6.03	4.80	4
6.40	3.35	0.67	8.62	6.00	3.64	4
6.35	3.32	0.66	8.62	5.98	3.58	4
6.30	3.28	0.65	8.62	5.96	3.52	4
6.25	3.24	0.65	8.62	5.94	3.46	4
6.20	3.21	0.64	8.62	5.92	3.40	4
6.15	3.17	0.64	8.62	5.90	3.34	4
6.10	3.14	0.63	8.62	5.87	3.28	4
6.10	3.14	0.63	8.62	5.87	3.28	4
6.05	3.10	0.63	8.62	5.85	3.27	4
6.00	3.06	0.62	8.62	5.83	3.26	4
5.95	3.03	0.62	8.62	5.80	3.25	4
5.90	2.99	0.61	8.62	5.77	3.24	4
5.85	2.96	0.61	8.62	5.75	3.23	4
5.80	2.92	0.60	8.62	5.72	3.23	4
5.75	2.89	0.60	8.62	5.69	3.22	4
5.70	2.85	0.59	8.62	5.66	3.21	4
5.65	2.82	0.59	8.62	5.63	3.20	4
5.60	2.79	0.58	8.62	5.60	3.19	4
5.60	2.79	0.58	8.62	5.60	3.19	4
5.55	2.75	0.58	8.62	5.57	3.18	4
5.50	2.72	0.57	8.62	5.54	3.17	4
5.45	2.68	0.57	8.62	5.51	3.16	4
5.40	2.65	0.56	8.62	5.48	3.15	4
5.35	2.62	0.56	8.62	5.45	3.14	4
5.30	2.58	0.55	8.62	5.42	3.13	4
5.25	2.55	0.55	8.62	5.39	3.12	4
5.20	2.52	0.54	8.62	5.36	3.11	4
5.15	2.48	0.54	8.62	5.32	3.10	4
5.10	2.45	0.53	8.62	5.29	3.09	4
5.10	2.45	0.53	8.62	5.29	3.09	4
5.05	2.42	0.52	8.62	5.26	3.08	4
5.00	2.39	0.52	8.62	5.22	3.07	4
4.95	2.35	0.51	8.62	5.19	3.06	4
4.90	2.32	0.51	8.62	5.15	3.05	4
4.85	2.29	0.50	8.62	5.12	3.04	4
4.80	2.26	0.50	8.62	5.08	3.03	4
4.75	2.23	0.49	8.62	5.05	3.02	4
4.70	2.19	0.49	8.62	5.01	3.01	4
4.65	2.16	0.48	8.62	4.98	3.00	4
4.60	2.13	0.48	8.62	4.94	2.99	4
4.60	2.13	0.48	8.62	4.94	2.99	4
4.55	2.10	0.47	8.62	4.90	2.99	4
4.50	2.07	0.47	8.62	4.87	2.98	4
4.45	2.04	0.46	8.62	4.83	2.98	4
4.40	2.01	0.46	8.62	4.79	2.97	4
4.35	1.98	0.45	8.62	4.75	2.97	4
4.30	1.95	0.45	8.62	4.72	2.97	4
4.25	1.92	0.44	8.62	4.68	2.96	4
4.20	1.89	0.44	8.62	4.64	2.96	4
4.15	1.86	0.43	8.62	4.60	2.96	4
4.10	1.83	0.43	8.62	4.56	2.95	4
4.10	1.83	0.43	8.62	4.56	2.95	4
4.05	1.80	0.42	8.62	4.52	2.95	4
4.00	1.78	0.42	8.62	4.47	2.94	4
3.95	1.75	0.41	8.62	4.43	2.94	4
3.90	1.72	0.41	8.62	4.39	2.94	4
3.85	1.69	0.40	8.62	4.35	2.93	4
3.80	1.66	0.40	8.62	4.30	2.93	4
3.75	1.64	0.39	8.62	4.26	2.93	4
3.70	1.61	0.38	8.62	4.21	2.92	4
3.65	1.58	0.38	8.62	4.16	2.92	4
3.60	1.56	0.37	8.62	4.11	2.92	4
3.60	1.56	0.37	8.62	4.11	2.92	4

3.55	1.53	0.37	8.62	4.06	2.91	4
3.50	1.50	0.36	8.62	4.01	2.91	4
3.45	1.48	0.36	8.62	3.96	2.90	4
3.40	1.45	0.35	8.62	3.90	2.90	4
3.35	1.43	0.35	8.62	3.84	2.90	4
3.30	1.40	0.34	8.62	3.77	2.89	4
3.25	1.38	0.34	8.62	3.71	2.89	4
3.20	1.35	0.33	8.62	3.64	2.89	4
3.15	1.33	0.33	8.62	3.59	2.88	4
3.10	1.30	0.32	8.62	3.56	2.88	4
3.10	1.30	0.32	8.62	3.56	2.88	4
3.05	1.28	0.32	8.62	3.52	2.87	4
3.00	1.26	0.31	8.62	3.49	2.87	4
2.95	1.23	0.31	8.62	3.46	2.87	4
2.90	1.21	0.30	8.62	3.44	2.86	4
2.85	1.19	0.30	8.62	3.41	2.86	4
2.80	1.17	0.29	8.62	3.39	2.86	4
2.75	1.14	0.29	8.62	3.37	2.85	4
2.70	1.12	0.28	8.62	3.35	2.85	4
2.65	1.10	0.28	8.62	3.33	2.85	4
2.60	1.07	0.27	8.62	3.31	2.84	4
2.60	1.07	0.27	8.62	3.31	2.84	4
2.55	1.05	0.27	8.62	3.29	2.84	4
2.50	1.03	0.26	8.62	3.27	2.83	4
2.45	1.01	0.25	8.62	3.26	2.83	4
2.40	0.99	0.25	8.62	3.24	2.83	4
2.35	0.96	0.24	8.62	3.23	2.82	4
2.30	0.94	0.24	8.62	3.22	2.82	4
2.25	0.92	0.23	8.62	3.21	2.82	4
2.20	0.90	0.23	8.62	3.20	2.81	4
2.15	0.88	0.22	8.62	3.18	2.81	4
2.10	0.85	0.22	8.62	3.17	2.80	4
2.10	0.85	0.22	8.62	3.17	2.80	4
2.05	0.83	0.21	8.62	3.16	2.80	4
2.00	0.81	0.21	8.62	3.15	2.80	4
1.95	0.79	0.20	8.62	3.14	2.79	4
1.90	0.77	0.20	8.62	3.13	2.79	4
1.85	0.75	0.19	8.62	3.12	2.79	4
1.80	0.73	0.19	8.62	3.11	2.78	4
1.75	0.70	0.18	8.62	3.10	2.78	4
1.70	0.68	0.18	8.62	3.09	2.78	4
1.65	0.66	0.17	8.62	3.08	2.77	4
1.60	0.64	0.17	8.62	3.06	2.77	4
1.60	0.64	0.17	8.62	3.06	2.77	4
1.55	0.62	0.16	8.62	3.05	2.76	4
1.50	0.60	0.16	8.62	3.04	2.75	4
1.45	0.58	0.15	8.62	3.03	2.75	4
1.40	0.56	0.15	8.62	3.02	2.74	4
1.35	0.54	0.14	8.62	3.01	2.74	4
1.30	0.52	0.14	8.62	3.00	2.73	4
1.25	0.49	0.13	8.62	2.99	2.72	4
1.20	0.47	0.12	8.62	2.98	2.72	4
1.15	0.45	0.12	8.62	2.96	2.71	4
1.10	0.43	0.11	8.62	2.95	2.71	4
1.10	0.43	0.11	8.62	2.95	2.71	4
1.05	0.41	0.11	8.62	2.94	2.70	4
1.00	0.39	0.10	8.62	2.93	2.69	4
0.95	0.37	0.10	8.62	2.92	2.69	4
0.90	0.35	0.09	8.62	2.90	2.68	4
0.85	0.33	0.09	8.62	2.89	2.67	4
0.80	0.31	0.08	8.62	2.87	2.67	4
0.75	0.29	0.08	8.62	2.86	2.66	4
0.70	0.27	0.07	8.62	2.84	2.66	4
0.65	0.25	0.07	8.62	2.83	2.65	4
0.60	0.23	0.06	8.62	2.81	2.64	4
0.60	0.23	0.06	8.62	2.81	2.64	4
0.55	0.21	0.06	8.62	2.79	2.64	4
0.50	0.19	0.05	8.62	2.77	2.63	4
0.45	0.17	0.05	8.62	2.76	2.63	4

0.40	0.15	0.04	8.62	2.74	2.62	4
0.35	0.13	0.04	8.62	2.72	2.61	4
0.30	0.11	0.03	8.62	2.70	2.61	4
0.25	0.09	0.03	8.62	2.68	2.60	4
0.20	0.08	0.02	8.62	2.66	2.59	4
0.15	0.06	0.02	8.62	2.64	2.59	4
0.10	0.04	0.01	8.62	2.61	2.58	4
0.10	0.04	0.01	8.62	2.61	2.58	4
0.08	0.03	0.01	8.62	2.61	2.58	4
0.06	0.02	0.01	8.62	2.60	2.58	4
0.04	0.01	0.00	8.62	2.59	2.58	4
0.02	0.01	0.00	8.62	2.58	2.57	4
0.00	0.00	0.00	8.62	2.57	2.57	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.51	4.91	0.00	4.91	4.91	0.00	4
3.46	8.16	0.50	7.66	7.66	0.00	4
3.43	11.05	0.91	10.13	10.04	0.09	4
3.39	13.84	0.97	12.87	12.33	0.53	4
3.35	16.62	1.00	15.62	14.61	1.01	4
3.32	19.39	1.01	18.38	16.88	1.51	4
3.28	22.15	1.02	21.14	19.14	2.00	4
3.24	24.91	1.03	23.89	21.39	2.49	4
3.21	27.66	1.03	26.63	23.64	2.99	4
3.17	30.40	1.04	29.36	25.88	3.48	4
3.14	33.14	1.05	32.09	28.11	3.97	4
3.14	33.14	1.05	32.09	28.11	3.97	4
3.10	35.87	1.06	34.81	30.34	4.47	4
3.06	38.59	1.07	37.51	32.56	4.96	4
3.03	41.30	1.08	40.22	34.77	5.45	4
2.99	44.00	1.10	42.91	36.97	5.94	4
2.96	46.70	1.11	45.59	39.16	6.43	4
2.92	49.39	1.12	48.27	41.34	6.92	4
2.89	52.06	1.13	50.93	43.52	7.41	4
2.85	54.73	1.14	53.59	45.68	7.91	4
2.82	57.39	1.16	56.24	47.84	8.40	4
2.79	60.04	1.17	58.87	49.99	8.89	4
2.79	60.04	1.17	58.87	49.99	8.89	4
2.75	62.68	1.18	61.50	52.12	9.38	4
2.72	65.31	1.19	64.12	54.25	9.87	4
2.68	67.93	1.21	66.72	56.37	10.36	4
2.65	70.54	1.22	69.32	58.48	10.85	4
2.62	73.14	1.23	71.91	60.57	11.34	4
2.58	75.73	1.25	74.49	62.66	11.82	4
2.55	78.31	1.26	77.05	64.74	12.31	4
2.52	80.88	1.27	79.61	66.80	12.80	4
2.48	83.44	1.29	82.15	68.86	13.29	4
2.45	85.99	1.30	84.68	70.90	13.78	4
2.45	85.99	1.30	84.68	70.90	13.78	4
2.42	88.52	1.32	87.21	72.94	14.27	4
2.39	91.05	1.33	89.72	74.96	14.76	4
2.35	93.56	1.34	92.22	76.98	15.25	4
2.32	96.07	1.36	94.71	78.98	15.73	4
2.29	98.56	1.37	97.19	80.97	16.22	4
2.26	101.04	1.39	99.65	82.95	16.71	4
2.23	103.51	1.40	102.11	84.91	17.20	4
2.19	105.97	1.42	104.55	86.87	17.68	4
2.16	108.42	1.43	106.98	88.81	18.17	4
2.13	110.85	1.45	109.40	90.75	18.66	4
2.13	110.85	1.45	109.40	90.75	18.66	4
2.10	113.28	1.46	111.81	92.67	19.15	4
2.07	115.69	1.48	114.21	94.57	19.63	4
2.04	118.09	1.50	116.59	96.47	20.12	4
2.01	120.47	1.51	118.96	98.36	20.61	4
1.98	122.85	1.53	121.32	100.23	21.09	4
1.95	125.21	1.54	123.67	102.09	21.58	4

1.92	127.56	1.56	126.00	103.93	22.07	4
1.89	129.90	1.58	128.32	105.77	22.55	4
1.86	132.22	1.59	130.63	107.59	23.04	4
1.83	134.53	1.61	132.92	109.40	23.52	4
1.83	134.53	1.61	132.92	109.40	23.52	4
1.80	136.83	1.63	135.20	111.20	24.01	4
1.78	139.12	1.65	137.47	112.98	24.49	4
1.75	141.39	1.66	139.73	114.75	24.98	4
1.72	143.65	1.68	141.97	116.50	25.46	4
1.69	145.89	1.70	144.19	118.24	25.95	4
1.66	148.12	1.72	146.40	119.97	26.43	4
1.64	150.34	1.74	148.60	121.68	26.92	4
1.61	152.54	1.76	150.78	123.38	27.40	4
1.58	154.72	1.78	152.94	125.06	27.88	4
1.56	156.89	1.80	155.09	126.73	28.36	4
1.56	156.89	1.80	155.09	126.73	28.36	4
1.53	159.04	1.82	157.22	128.38	28.84	4
1.50	161.18	1.84	159.34	130.01	29.33	4
1.48	163.30	1.87	161.43	131.63	29.80	4
1.45	165.40	1.89	163.51	133.23	30.28	4
1.43	167.48	1.92	165.57	134.81	30.76	4
1.40	169.54	1.94	167.60	136.37	31.24	4
1.38	171.59	1.97	169.61	137.90	31.71	4
1.35	173.60	2.00	171.61	139.42	32.19	4
1.33	175.60	2.39	173.22	140.92	32.30	4
1.30	177.59	2.70	174.89	142.40	32.49	4
1.30	177.59	2.70	174.89	142.40	32.49	4
1.28	179.56	3.01	176.56	143.87	32.69	4
1.26	181.53	3.26	178.26	145.33	32.93	4
1.23	183.48	3.49	179.99	146.78	33.20	4
1.21	185.43	3.70	181.73	148.23	33.50	4
1.19	187.36	3.90	183.47	149.66	33.81	4
1.17	189.30	4.08	185.22	151.09	34.13	4
1.14	191.22	4.26	186.96	152.51	34.45	4
1.12	193.13	4.42	188.71	153.92	34.79	4
1.10	195.04	4.59	190.46	155.33	35.13	4
1.07	196.95	4.75	192.20	156.73	35.47	4
1.07	196.95	4.75	192.20	156.73	35.47	4
1.05	198.85	4.90	193.94	158.13	35.82	4
1.03	200.74	5.35	195.39	159.52	35.87	4
1.01	202.62	6.24	196.38	160.90	35.48	4
0.99	204.51	7.03	197.47	162.28	35.19	4
0.96	206.38	7.76	198.62	163.65	34.97	4
0.94	208.25	8.44	199.81	165.02	34.79	4
0.92	210.12	9.09	201.04	166.39	34.65	4
0.90	211.99	9.71	202.28	167.75	34.53	4
0.88	213.85	10.28	203.57	169.11	34.46	4
0.85	215.71	10.82	204.89	170.47	34.42	4
0.85	215.71	10.82	204.89	170.47	34.42	4
0.83	217.56	11.36	206.20	171.82	34.39	4
0.81	219.41	11.90	207.51	173.17	34.35	4
0.79	221.26	12.45	208.82	174.51	34.31	4
0.77	223.11	12.99	210.11	175.85	34.26	4
0.75	224.95	13.54	211.41	177.19	34.22	4
0.73	226.78	14.08	212.70	178.52	34.18	4
0.70	228.62	14.63	213.98	179.85	34.13	4
0.68	230.45	15.18	215.27	181.18	34.08	4
0.66	232.27	15.73	216.54	182.50	34.04	4
0.64	234.09	16.28	217.82	183.82	33.99	4
0.64	234.09	16.28	217.82	183.82	33.99	4
0.62	235.91	16.83	219.09	185.14	33.95	4
0.60	237.73	17.37	220.36	186.45	33.90	4
0.58	239.54	17.92	221.62	187.76	33.86	4
0.56	241.35	18.47	222.88	189.07	33.81	4
0.54	243.15	19.02	224.14	190.37	33.77	4
0.52	244.96	19.57	225.39	191.67	33.72	4
0.49	246.75	20.32	226.44	192.96	33.47	4
0.47	248.55	21.85	226.70	194.26	32.44	4
0.45	250.34	23.43	226.91	195.54	31.37	4

0.43	252.13	25.06	227.06	196.83	30.24	4
0.43	252.13	25.06	227.06	196.83	30.24	4
0.41	253.91	26.69	227.21	198.11	29.11	4
0.39	255.69	28.39	227.30	199.38	27.92	4
0.37	257.46	30.14	227.32	200.66	26.66	4
0.35	259.23	31.96	227.27	201.92	25.34	4
0.33	261.00	33.86	227.14	203.19	23.96	4
0.31	262.76	35.82	226.94	204.45	22.49	4
0.29	264.52	37.87	226.64	205.70	20.94	4
0.27	266.27	40.01	226.26	206.95	19.31	4
0.25	268.01	42.24	225.78	208.19	17.58	4
0.23	269.76	44.57	225.19	209.43	15.76	4
0.23	269.76	44.57	225.19	209.43	15.76	4
0.21	271.49	46.90	224.59	210.66	13.93	4
0.19	273.22	49.35	223.88	211.89	11.98	4
0.17	274.95	51.14	223.81	213.11	10.70	4
0.15	276.66	52.71	223.96	214.33	9.63	4
0.13	278.37	54.31	224.06	215.54	8.52	4
0.11	280.08	55.96	224.12	216.74	7.39	4
0.09	281.78	57.63	224.15	217.94	6.21	4
0.08	283.47	59.33	224.14	219.12	5.02	4
0.06	285.16	61.06	224.10	220.31	3.79	4
0.04	286.83	62.81	224.02	221.48	2.54	4
0.04	286.83	62.81	224.02	221.48	2.54	4
0.03	287.50	63.51	223.99	221.95	2.04	4
0.02	288.17	64.22	223.96	222.42	1.54	4
0.01	288.84	64.92	223.92	222.88	1.03	4
0.01	289.50	65.63	223.87	223.35	0.52	4
0.00	290.17	66.34	223.83	223.81	0.02	4

Time = 57. Degree of Consolidation = 80.%

Total Settlement = 3.092

Settlement at End of Primary Consolidation = 3.854

Settlement caused by Primary Consolidation at time 57. = 3.092

Settlement caused by Secondary Compression at time 57. = 0.000

Surface Elevation = 0.92

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.35	11.86	3.90	3.78	3.78	102
39.47	38.85	11.76	3.88	3.76	3.76	102
38.96	38.36	11.65	3.86	3.75	3.75	102
38.46	37.87	11.55	3.85	3.73	3.73	102
37.96	37.38	11.45	3.83	3.71	3.71	102
37.46	36.89	11.34	3.81	3.70	3.70	102
36.96	36.40	11.24	3.80	3.68	3.68	102
36.46	35.91	11.13	3.78	3.67	3.66	102
35.96	35.43	11.03	3.76	3.65	3.65	102
35.47	34.95	10.93	3.75	3.63	3.63	102
34.98	34.47	10.82	3.73	3.62	3.61	102
34.98	34.47	10.82	6.17	5.67	5.66	101
34.47	33.99	10.75	6.16	5.60	5.59	101
33.96	33.52	10.68	6.16	5.54	5.53	101
33.44	33.06	10.61	6.15	5.47	5.46	101
32.93	32.60	10.54	6.09	5.40	5.40	101
32.43	32.14	10.47	6.02	5.34	5.33	101

31.93	31.69	10.39	5.96	5.27	5.27	101
31.44	31.25	10.32	5.89	5.21	5.21	101
30.95	30.81	10.25	5.83	5.14	5.14	101
30.46	30.37	10.18	5.76	5.08	5.08	101
29.98	29.94	10.11	5.70	5.01	5.01	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.35	306.58	71.37	235.21	235.19	0.02	102
38.85	347.54	81.43	266.11	266.11	0.00	102
38.36	388.39	91.47	296.92	296.92	0.00	102
37.87	429.14	101.36	327.79	327.63	0.16	102
37.38	469.79	111.05	358.74	358.23	0.51	102
36.89	510.33	120.52	389.81	388.73	1.08	102
36.40	550.77	129.81	420.96	419.13	1.84	102
35.91	591.11	139.31	451.80	449.42	2.38	102
35.43	631.35	149.09	482.26	479.62	2.65	102
34.95	671.48	159.24	512.24	509.70	2.53	102
34.47	711.50	169.92	541.58	539.68	1.90	102
34.47	711.50	169.92	541.58	539.68	1.90	101
33.99	747.79	177.18	570.61	569.28	1.33	101
33.52	783.77	184.32	599.45	598.57	0.87	101
33.06	819.45	191.36	628.08	627.56	0.52	101
32.60	854.82	198.31	656.52	656.25	0.27	101
32.14	889.91	205.16	684.74	684.65	0.10	101
31.69	924.69	211.93	712.76	712.75	0.01	101
31.25	959.20	218.64	740.56	740.56	0.00	101
30.81	993.41	225.32	768.08	768.08	0.00	101
30.37	1027.34	232.01	795.32	795.32	0.00	101
29.94	1060.98	238.70	822.28	822.28	0.00	101
29.94	1060.98	238.70	822.28	822.28	0.00	3
26.71	1363.09	271.70	1091.39	1023.47	67.92	3
23.56	1660.95	369.20	1291.75	1220.41	71.34	3
20.47	1954.32	470.08	1484.24	1412.85	71.38	3
17.44	2244.38	571.00	1673.37	1601.99	71.38	3
14.45	2531.85	672.72	1859.13	1788.54	70.59	3
11.50	2816.95	772.85	2044.10	1972.71	71.38	3
8.58	3100.02	874.42	2225.61	2154.87	70.74	3
5.69	3381.18	974.69	2406.48	2335.10	71.38	3
2.83	3660.72	1081.02	2579.70	2513.72	65.97	3
0.00	3938.37	1247.80	2690.57	2690.45	0.12	3

Time = 61. Degree of Consolidation = 68.%

Total Settlement = 0.631

Settlement at End of Primary Consolidation = 0.921

Settlement caused by Primary Consolidation at time 61. = 0.631

Settlement caused by Secondary Compression at time 61. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
7.10	3.77	0.74	8.62	8.62	8.62	4
7.05	3.73	0.73	8.62	6.69	6.69	4
7.00	3.69	0.73	8.62	6.12	5.99	4
6.95	3.65	0.72	8.62	6.04	4.80	4
6.90	3.61	0.72	8.62	6.01	3.64	4
6.85	3.58	0.71	8.62	5.99	3.58	4
6.80	3.54	0.71	8.62	5.97	3.52	4
6.75	3.50	0.70	8.62	5.95	3.46	4
6.70	3.47	0.70	8.62	5.93	3.40	4
6.65	3.43	0.69	8.62	5.91	3.34	4
6.60	3.40	0.69	8.62	5.89	3.28	4
6.60	3.40	0.69	8.62	5.89	3.28	4
6.55	3.36	0.68	8.62	5.87	3.27	4
6.50	3.33	0.68	8.62	5.85	3.26	4
6.45	3.29	0.67	8.62	5.82	3.25	4
6.40	3.25	0.67	8.62	5.80	3.24	4
6.35	3.22	0.66	8.62	5.78	3.23	4
6.30	3.18	0.65	8.62	5.75	3.23	4
6.25	3.15	0.65	8.62	5.73	3.22	4
6.20	3.11	0.64	8.62	5.70	3.21	4
6.15	3.08	0.64	8.62	5.67	3.20	4
6.10	3.04	0.63	8.62	5.65	3.19	4
6.10	3.04	0.63	8.62	5.65	3.19	4
6.05	3.01	0.63	8.62	5.62	3.18	4
6.00	2.98	0.62	8.62	5.59	3.17	4
5.95	2.94	0.62	8.62	5.57	3.16	4
5.90	2.91	0.61	8.62	5.54	3.15	4
5.85	2.87	0.61	8.62	5.51	3.14	4
5.80	2.84	0.60	8.62	5.48	3.13	4
5.75	2.81	0.60	8.62	5.45	3.12	4
5.70	2.77	0.59	8.62	5.42	3.11	4
5.65	2.74	0.59	8.62	5.39	3.10	4
5.60	2.71	0.58	8.62	5.36	3.09	4
5.60	2.71	0.58	8.62	5.36	3.09	4
5.55	2.67	0.58	8.62	5.33	3.08	4
5.50	2.64	0.57	8.62	5.30	3.07	4
5.45	2.61	0.57	8.62	5.27	3.06	4
5.40	2.58	0.56	8.62	5.24	3.05	4
5.35	2.54	0.56	8.62	5.20	3.04	4
5.30	2.51	0.55	8.62	5.17	3.03	4
5.25	2.48	0.55	8.62	5.14	3.02	4
5.20	2.45	0.54	8.62	5.11	3.01	4
5.15	2.42	0.54	8.62	5.08	3.00	4
5.10	2.38	0.53	8.62	5.04	2.99	4
5.10	2.38	0.53	8.62	5.04	2.99	4
5.05	2.35	0.52	8.62	5.01	2.99	4
5.00	2.32	0.52	8.62	4.98	2.98	4
4.95	2.29	0.51	8.62	4.94	2.98	4
4.90	2.26	0.51	8.62	4.91	2.97	4
4.85	2.23	0.50	8.62	4.87	2.97	4
4.80	2.20	0.50	8.62	4.84	2.97	4
4.75	2.17	0.49	8.62	4.80	2.96	4
4.70	2.14	0.49	8.62	4.77	2.96	4
4.65	2.11	0.48	8.62	4.73	2.96	4
4.60	2.08	0.48	8.62	4.70	2.95	4
4.60	2.08	0.48	8.62	4.70	2.95	4
4.55	2.05	0.47	8.62	4.66	2.95	4
4.50	2.02	0.47	8.62	4.62	2.94	4
4.45	1.99	0.46	8.62	4.59	2.94	4
4.40	1.96	0.46	8.62	4.55	2.94	4
4.35	1.93	0.45	8.62	4.51	2.93	4
4.30	1.90	0.45	8.62	4.47	2.93	4
4.25	1.88	0.44	8.62	4.43	2.93	4

4.20	1.85	0.44	8.62	4.39	2.92	4
4.15	1.82	0.43	8.62	4.35	2.92	4
4.10	1.79	0.43	8.62	4.31	2.92	4
4.10	1.79	0.43	8.62	4.31	2.92	4
4.05	1.77	0.42	8.62	4.27	2.91	4
4.00	1.74	0.42	8.62	4.23	2.91	4
3.95	1.71	0.41	8.62	4.19	2.90	4
3.90	1.68	0.41	8.62	4.14	2.90	4
3.85	1.66	0.40	8.62	4.10	2.90	4
3.80	1.63	0.40	8.62	4.05	2.89	4
3.75	1.60	0.39	8.62	4.00	2.89	4
3.70	1.58	0.38	8.62	3.95	2.89	4
3.65	1.55	0.38	8.62	3.90	2.88	4
3.60	1.53	0.37	8.62	3.84	2.88	4
3.60	1.53	0.37	8.62	3.84	2.88	4
3.55	1.50	0.37	8.62	3.79	2.87	4
3.50	1.48	0.36	8.62	3.73	2.87	4
3.45	1.45	0.36	8.62	3.67	2.87	4
3.40	1.43	0.35	8.62	3.61	2.86	4
3.35	1.41	0.35	8.62	3.57	2.86	4
3.30	1.38	0.34	8.62	3.53	2.86	4
3.25	1.36	0.34	8.62	3.50	2.85	4
3.20	1.34	0.33	8.62	3.47	2.85	4
3.15	1.31	0.33	8.62	3.45	2.85	4
3.10	1.29	0.32	8.62	3.43	2.84	4
3.10	1.29	0.32	8.62	3.43	2.84	4
3.05	1.27	0.32	8.62	3.40	2.84	4
3.00	1.24	0.31	8.62	3.38	2.83	4
2.95	1.22	0.31	8.62	3.36	2.83	4
2.90	1.20	0.30	8.62	3.34	2.83	4
2.85	1.18	0.30	8.62	3.32	2.82	4
2.80	1.15	0.29	8.62	3.30	2.82	4
2.75	1.13	0.29	8.62	3.29	2.82	4
2.70	1.11	0.28	8.62	3.27	2.81	4
2.65	1.09	0.28	8.62	3.26	2.81	4
2.60	1.06	0.27	8.62	3.24	2.80	4
2.60	1.06	0.27	8.62	3.24	2.80	4
2.55	1.04	0.27	8.62	3.23	2.80	4
2.50	1.02	0.26	8.62	3.22	2.80	4
2.45	1.00	0.25	8.62	3.21	2.79	4
2.40	0.98	0.25	8.62	3.20	2.79	4
2.35	0.95	0.24	8.62	3.19	2.79	4
2.30	0.93	0.24	8.62	3.18	2.78	4
2.25	0.91	0.23	8.62	3.17	2.78	4
2.20	0.89	0.23	8.62	3.16	2.78	4
2.15	0.87	0.22	8.62	3.14	2.77	4
2.10	0.85	0.22	8.62	3.13	2.77	4
2.10	0.85	0.22	8.62	3.13	2.77	4
2.05	0.83	0.21	8.62	3.12	2.76	4
2.00	0.80	0.21	8.62	3.11	2.75	4
1.95	0.78	0.20	8.62	3.10	2.75	4
1.90	0.76	0.20	8.62	3.09	2.74	4
1.85	0.74	0.19	8.62	3.08	2.74	4
1.80	0.72	0.19	8.62	3.07	2.73	4
1.75	0.70	0.18	8.62	3.06	2.72	4
1.70	0.68	0.18	8.62	3.05	2.72	4
1.65	0.66	0.17	8.62	3.04	2.71	4
1.60	0.63	0.17	8.62	3.03	2.71	4
1.60	0.63	0.17	8.62	3.03	2.71	4
1.55	0.61	0.16	8.62	3.02	2.70	4
1.50	0.59	0.16	8.62	3.01	2.69	4
1.45	0.57	0.15	8.62	3.00	2.69	4
1.40	0.55	0.15	8.62	2.99	2.68	4
1.35	0.53	0.14	8.62	2.98	2.67	4
1.30	0.51	0.14	8.62	2.97	2.67	4
1.25	0.49	0.13	8.62	2.96	2.66	4
1.20	0.47	0.12	8.62	2.95	2.66	4
1.15	0.45	0.12	8.62	2.93	2.65	4
1.10	0.43	0.11	8.62	2.92	2.64	4

1.10	0.43	0.11	8.62	2.92	2.64	4
1.05	0.41	0.11	8.62	2.91	2.64	4
1.00	0.39	0.10	8.62	2.90	2.63	4
0.95	0.37	0.10	8.62	2.88	2.63	4
0.90	0.35	0.09	8.62	2.87	2.62	4
0.85	0.33	0.09	8.62	2.86	2.61	4
0.80	0.31	0.08	8.62	2.84	2.61	4
0.75	0.29	0.08	8.62	2.83	2.60	4
0.70	0.27	0.07	8.62	2.81	2.59	4
0.65	0.25	0.07	8.62	2.80	2.59	4
0.60	0.23	0.06	8.62	2.78	2.58	4
0.60	0.23	0.06	8.62	2.78	2.58	4
0.55	0.21	0.06	8.62	2.76	2.58	4
0.50	0.19	0.05	8.62	2.74	2.57	4
0.45	0.17	0.05	8.62	2.72	2.56	4
0.40	0.15	0.04	8.62	2.69	2.56	4
0.35	0.13	0.04	8.62	2.67	2.55	4
0.30	0.11	0.03	8.62	2.65	2.55	4
0.25	0.09	0.03	8.62	2.63	2.54	4
0.20	0.07	0.02	8.62	2.60	2.53	4
0.15	0.06	0.02	8.62	2.58	2.53	4
0.10	0.04	0.01	8.62	2.56	2.52	4
0.10	0.04	0.01	8.62	2.56	2.52	4
0.08	0.03	0.01	8.62	2.55	2.52	4
0.06	0.02	0.01	8.62	2.54	2.52	4
0.04	0.01	0.00	8.62	2.53	2.51	4
0.02	0.01	0.00	8.62	2.52	2.51	4
0.00	0.00	0.00	8.62	2.51	2.51	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.77	0.00	0.00	0.00	0.00	0.00	4
3.73	3.25	0.50	2.75	2.75	0.00	4
3.69	6.14	0.91	5.23	5.13	0.09	4
3.65	8.93	0.97	7.96	7.43	0.54	4
3.61	11.71	0.99	10.72	9.70	1.02	4
3.58	14.49	1.01	13.48	11.97	1.51	4
3.54	17.25	1.01	16.24	14.24	2.00	4
3.50	20.01	1.02	18.99	16.49	2.50	4
3.47	22.77	1.03	21.74	18.75	2.99	4
3.43	25.52	1.04	24.48	20.99	3.49	4
3.40	28.26	1.05	27.21	23.23	3.98	4
3.40	28.26	1.05	27.21	23.23	3.98	4
3.36	30.99	1.06	29.94	25.46	4.47	4
3.33	33.72	1.06	32.65	27.69	4.97	4
3.29	36.44	1.07	35.36	29.90	5.46	4
3.25	39.15	1.08	38.07	32.11	5.95	4
3.22	41.85	1.09	40.76	34.31	6.45	4
3.18	44.55	1.11	43.45	36.51	6.94	4
3.15	47.24	1.12	46.12	38.69	7.43	4
3.11	49.92	1.13	48.79	40.87	7.92	4
3.08	52.59	1.14	51.45	43.04	8.41	4
3.04	55.25	1.15	54.10	45.20	8.90	4
3.04	55.25	1.15	54.10	45.20	8.90	4
3.01	57.91	1.16	56.75	47.35	9.40	4
2.98	60.55	1.17	59.38	49.49	9.89	4
2.94	63.19	1.18	62.00	51.63	10.38	4
2.91	65.82	1.20	64.62	53.75	10.87	4
2.87	68.43	1.21	67.23	55.87	11.36	4
2.84	71.04	1.22	69.82	57.97	11.85	4
2.81	73.64	1.23	72.41	60.07	12.34	4
2.77	76.23	1.25	74.99	62.16	12.83	4
2.74	78.81	1.26	77.55	64.23	13.32	4
2.71	81.38	1.27	80.11	66.30	13.81	4
2.71	81.38	1.27	80.11	66.30	13.81	4
2.67	83.94	1.28	82.66	68.36	14.30	4
2.64	86.49	1.30	85.20	70.41	14.79	4

2.61	89.03	1.31	87.72	72.45	15.28	4
2.58	91.57	1.32	90.24	74.47	15.77	4
2.54	94.09	1.34	92.75	76.49	16.26	4
2.51	96.60	1.35	95.24	78.50	16.75	4
2.48	99.09	1.36	97.73	80.49	17.24	4
2.45	101.58	1.38	100.21	82.48	17.72	4
2.42	104.06	1.39	102.67	84.46	18.21	4
2.38	106.53	1.41	105.12	86.42	18.70	4
2.38	106.53	1.41	105.12	86.42	18.70	4
2.35	108.99	1.42	107.57	88.38	19.19	4
2.32	111.43	1.43	110.00	90.32	19.68	4
2.29	113.87	1.45	112.42	92.25	20.17	4
2.26	116.29	1.46	114.83	94.17	20.66	4
2.23	118.71	1.48	117.23	96.08	21.14	4
2.20	121.11	1.49	119.62	97.98	21.63	4
2.17	123.50	1.51	121.99	99.87	22.12	4
2.14	125.88	1.52	124.36	101.75	22.61	4
2.11	128.25	1.54	126.71	103.61	23.10	4
2.08	130.60	1.55	129.05	105.47	23.58	4
2.08	130.60	1.55	129.05	105.47	23.58	4
2.05	132.95	1.57	131.38	107.31	24.07	4
2.02	135.28	1.58	133.70	109.14	24.56	4
1.99	137.60	1.60	136.00	110.96	25.04	4
1.96	139.91	1.61	138.29	112.76	25.53	4
1.93	142.21	1.63	140.57	114.56	26.02	4
1.90	144.49	1.65	142.84	116.34	26.50	4
1.88	146.76	1.66	145.10	118.11	26.99	4
1.85	149.02	1.68	147.34	119.86	27.48	4
1.82	151.27	1.70	149.57	121.61	27.96	4
1.79	153.50	1.71	151.78	123.34	28.45	4
1.79	153.50	1.71	151.78	123.34	28.45	4
1.77	155.72	1.73	153.98	125.05	28.93	4
1.74	157.92	1.75	156.17	126.75	29.42	4
1.71	160.11	1.77	158.35	128.44	29.90	4
1.68	162.29	1.79	160.50	130.12	30.39	4
1.66	164.45	1.81	162.65	131.78	30.87	4
1.63	166.60	1.83	164.78	133.42	31.35	4
1.60	168.73	1.85	166.89	135.05	31.83	4
1.58	170.85	1.87	168.98	136.67	32.31	4
1.55	172.95	1.89	171.06	138.26	32.80	4
1.53	175.03	1.91	173.12	139.84	33.28	4
1.53	175.03	1.91	173.12	139.84	33.28	4
1.50	177.10	1.94	175.16	141.40	33.75	4
1.48	179.14	1.96	177.18	142.95	34.23	4
1.45	181.17	1.99	179.18	144.47	34.71	4
1.43	183.18	2.26	180.92	145.98	34.94	4
1.41	185.17	2.62	182.55	147.46	35.08	4
1.38	187.14	2.91	184.24	148.94	35.30	4
1.36	189.11	3.16	185.96	150.40	35.55	4
1.34	191.07	3.38	187.69	151.86	35.83	4
1.31	193.02	3.59	189.43	153.31	36.13	4
1.29	194.96	3.78	191.18	154.75	36.43	4
1.29	194.96	3.78	191.18	154.75	36.43	4
1.27	196.90	3.98	192.92	156.18	36.74	4
1.24	198.82	4.16	194.66	157.60	37.06	4
1.22	200.74	4.33	196.41	159.02	37.39	4
1.20	202.66	4.50	198.16	160.43	37.73	4
1.18	204.56	4.65	199.91	161.83	38.08	4
1.15	206.47	4.80	201.66	163.23	38.43	4
1.13	208.36	4.95	203.41	164.63	38.79	4
1.11	210.25	5.55	204.70	166.01	38.69	4
1.09	212.14	6.34	205.79	167.40	38.40	4
1.06	214.02	7.06	206.96	168.77	38.18	4
1.06	214.02	7.06	206.96	168.77	38.18	4
1.04	215.89	7.78	208.12	170.15	37.97	4
1.02	217.77	8.44	209.33	171.52	37.81	4
1.00	219.64	9.07	210.57	172.88	37.69	4
0.98	221.50	9.66	211.84	174.25	37.59	4
0.95	223.36	10.21	213.15	175.61	37.54	4

0.93	225.22	10.73	214.50	176.96	37.53	4
0.91	227.08	11.24	215.84	178.31	37.53	4
0.89	228.93	11.75	217.18	179.66	37.52	4
0.87	230.78	12.26	218.52	181.01	37.51	4
0.85	232.62	12.77	219.85	182.35	37.50	4
0.85	232.62	12.77	219.85	182.35	37.50	4
0.83	234.46	13.28	221.18	183.69	37.49	4
0.80	236.30	13.79	222.51	185.03	37.48	4
0.78	238.14	14.30	223.83	186.36	37.47	4
0.76	239.97	14.82	225.15	187.69	37.46	4
0.74	241.80	15.33	226.47	189.02	37.45	4
0.72	243.62	15.85	227.78	190.34	37.44	4
0.70	245.45	16.36	229.09	191.66	37.43	4
0.68	247.27	16.88	230.39	192.97	37.41	4
0.66	249.08	17.39	231.69	194.29	37.40	4
0.63	250.89	17.91	232.98	195.60	37.38	4
0.63	250.89	17.91	232.98	195.60	37.38	4
0.61	252.70	18.43	234.27	196.90	37.37	4
0.59	254.51	18.95	235.56	198.20	37.35	4
0.57	256.31	19.47	236.84	199.50	37.34	4
0.55	258.11	19.99	238.12	200.80	37.32	4
0.53	259.90	21.40	238.50	202.09	36.41	4
0.51	261.69	22.89	238.81	203.38	35.43	4
0.49	263.48	24.42	239.07	204.67	34.40	4
0.47	265.27	25.99	239.28	205.95	33.33	4
0.45	267.05	27.62	239.43	207.23	32.20	4
0.43	268.82	29.29	239.53	208.50	31.03	4
0.43	268.82	29.29	239.53	208.50	31.03	4
0.41	270.60	30.97	239.62	209.77	29.86	4
0.39	272.36	32.70	239.66	211.04	28.63	4
0.37	274.13	34.49	239.64	212.30	27.34	4
0.35	275.89	36.33	239.55	213.55	26.00	4
0.33	277.65	38.24	239.41	214.81	24.60	4
0.31	279.40	40.21	239.19	216.06	23.13	4
0.29	281.14	42.24	238.91	217.30	21.61	4
0.27	282.88	44.33	238.55	218.54	20.01	4
0.25	284.62	46.49	238.13	219.77	18.35	4
0.23	286.35	48.72	237.63	221.00	16.63	4
0.23	286.35	48.72	237.63	221.00	16.63	4
0.21	288.08	50.96	237.12	222.22	14.90	4
0.19	289.79	52.71	237.09	223.44	13.65	4
0.17	291.51	54.48	237.03	224.65	12.38	4
0.15	293.21	56.27	236.94	225.85	11.09	4
0.13	294.91	58.09	236.82	227.04	9.78	4
0.11	296.60	59.92	236.67	228.23	8.44	4
0.09	298.28	61.78	236.50	229.41	7.09	4
0.07	299.95	63.66	236.29	230.58	5.71	4
0.06	301.62	65.57	236.06	231.75	4.31	4
0.04	303.28	67.49	235.79	232.90	2.89	4
0.04	303.28	67.49	235.79	232.90	2.89	4
0.03	303.94	68.26	235.68	233.36	2.32	4
0.02	304.60	69.03	235.57	233.82	1.75	4
0.01	305.26	69.81	235.46	234.28	1.17	4
0.01	305.92	70.59	235.34	234.74	0.60	4
0.00	306.58	71.37	235.21	235.19	0.02	4

Time = 61. Degree of Consolidation = 80.%

Total Settlement = 3.331

Settlement at End of Primary Consolidation = 4.170

Settlement caused by Primary Consolidation at time 61. = 3.331

Settlement caused by Secondary Compression at time 61. = 0.000

Surface Elevation = 1.14

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.77	102
39.47	38.83	11.76	3.88	3.76	3.75	102
38.96	38.34	11.65	3.86	3.74	3.74	102
38.46	37.85	11.55	3.85	3.73	3.72	102
37.96	37.36	11.45	3.83	3.71	3.71	102
37.46	36.87	11.34	3.81	3.70	3.69	102
36.96	36.38	11.24	3.80	3.68	3.67	102
36.46	35.90	11.13	3.78	3.66	3.66	102
35.96	35.42	11.03	3.76	3.65	3.64	102
35.47	34.93	10.93	3.75	3.63	3.62	102
34.98	34.45	10.82	3.73	3.61	3.61	102
34.98	34.45	10.82	6.17	5.65	5.61	101
34.47	33.98	10.75	6.16	5.59	5.54	101
33.96	33.51	10.68	6.16	5.52	5.48	101
33.44	33.05	10.61	6.15	5.45	5.41	101
32.93	32.59	10.54	6.09	5.38	5.35	101
32.43	32.14	10.47	6.02	5.32	5.29	101
31.93	31.69	10.39	5.96	5.25	5.22	101
31.44	31.24	10.32	5.89	5.19	5.16	101
30.95	30.80	10.25	5.83	5.12	5.09	101
30.46	30.37	10.18	5.76	5.06	5.03	101
29.98	29.94	10.11	5.70	5.00	4.99	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.33	328.06	74.29	253.77	251.65	2.12	102
38.83	368.99	84.35	284.63	282.53	2.10	102
38.34	409.81	94.26	315.55	313.31	2.24	102
37.85	450.53	103.99	346.54	343.99	2.55	102
37.36	491.15	113.52	377.63	374.56	3.07	102
36.87	531.66	122.83	408.83	405.04	3.80	102
36.38	572.08	132.06	440.03	435.41	4.62	102
35.90	612.40	141.49	470.91	465.68	5.22	102
35.42	652.61	151.21	501.40	495.85	5.54	102
34.93	692.72	161.32	531.40	525.92	5.48	102
34.45	732.71	171.96	560.76	555.87	4.89	102
34.45	732.71	171.96	560.76	555.87	4.89	101
33.98	768.92	179.17	589.75	585.38	4.36	101
33.51	804.82	186.27	618.54	614.59	3.95	101
33.05	840.41	193.27	647.14	643.50	3.64	101
32.59	875.71	200.18	675.53	672.11	3.42	101
32.14	910.71	207.00	703.71	700.42	3.29	101
31.69	945.42	213.74	731.68	728.45	3.23	101
31.24	979.84	220.41	759.43	756.18	3.25	101
30.80	1013.98	227.02	786.97	783.63	3.33	101
30.37	1047.84	233.57	814.27	810.80	3.47	101
29.94	1081.42	240.25	841.17	837.69	3.47	101

29.94	1081.42	240.25	841.17	837.69	3.47	3
26.71	1383.49	272.11	1111.38	1038.84	72.54	3
23.56	1681.33	369.22	1312.11	1235.76	76.35	3
20.47	1974.70	470.08	1504.62	1428.21	76.41	3
17.44	2264.76	571.00	1693.75	1617.34	76.41	3
14.45	2552.23	672.77	1879.46	1803.90	75.57	3
11.50	2837.33	772.85	2064.48	1988.07	76.41	3
8.58	3120.40	874.45	2245.95	2170.22	75.73	3
5.69	3401.56	974.69	2426.86	2350.45	76.41	3
2.83	3681.10	1081.69	2599.41	2529.07	70.34	3
0.00	3958.72	1252.82	2705.90	2705.77	0.13	3

Time = 65. Degree of Consolidation = 66.%

Total Settlement = 0.649

Settlement at End of Primary Consolidation = 0.985

Settlement caused by Primary Consolidation at time 65. = 0.649

Settlement caused by Secondary Compression at time 65. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
7.60	4.03	0.79	8.62	8.62	8.62	4
7.55	3.99	0.78	8.62	6.69	6.69	4
7.50	3.95	0.78	8.62	6.12	5.99	4
7.45	3.91	0.77	8.62	6.04	4.80	4
7.40	3.88	0.77	8.62	6.01	3.64	4
7.35	3.84	0.76	8.62	5.99	3.58	4
7.30	3.80	0.76	8.62	5.98	3.52	4
7.25	3.77	0.75	8.62	5.96	3.46	4
7.20	3.73	0.75	8.62	5.94	3.40	4
7.15	3.70	0.74	8.62	5.93	3.34	4
7.10	3.66	0.74	8.62	5.91	3.28	4
7.10	3.66	0.74	8.62	5.91	3.28	4
7.05	3.62	0.73	8.62	5.89	3.27	4
7.00	3.59	0.73	8.62	5.87	3.26	4
6.95	3.55	0.72	8.62	5.85	3.25	4
6.90	3.52	0.72	8.62	5.82	3.24	4
6.85	3.48	0.71	8.62	5.80	3.23	4
6.80	3.45	0.71	8.62	5.78	3.23	4
6.75	3.41	0.70	8.62	5.76	3.22	4
6.70	3.38	0.70	8.62	5.73	3.21	4
6.65	3.34	0.69	8.62	5.71	3.20	4
6.60	3.31	0.69	8.62	5.68	3.19	4
6.60	3.31	0.69	8.62	5.68	3.19	4
6.55	3.27	0.68	8.62	5.66	3.18	4
6.50	3.24	0.68	8.62	5.63	3.17	4
6.45	3.20	0.67	8.62	5.61	3.16	4
6.40	3.17	0.67	8.62	5.58	3.15	4
6.35	3.13	0.66	8.62	5.56	3.14	4
6.30	3.10	0.65	8.62	5.53	3.13	4
6.25	3.07	0.65	8.62	5.50	3.12	4
6.20	3.03	0.64	8.62	5.48	3.11	4
6.15	3.00	0.64	8.62	5.45	3.10	4
6.10	2.97	0.63	8.62	5.42	3.09	4
6.10	2.97	0.63	8.62	5.42	3.09	4
6.05	2.93	0.63	8.62	5.39	3.08	4
6.00	2.90	0.62	8.62	5.36	3.07	4
5.95	2.87	0.62	8.62	5.34	3.06	4

5.90	2.83	0.61	8.62	5.31	3.05	4
5.85	2.80	0.61	8.62	5.28	3.04	4
5.80	2.77	0.60	8.62	5.25	3.03	4
5.75	2.74	0.60	8.62	5.22	3.02	4
5.70	2.70	0.59	8.62	5.19	3.01	4
5.65	2.67	0.59	8.62	5.16	3.00	4
5.60	2.64	0.58	8.62	5.13	2.99	4
5.60	2.64	0.58	8.62	5.13	2.99	4
5.55	2.61	0.58	8.62	5.10	2.99	4
5.50	2.58	0.57	8.62	5.07	2.98	4
5.45	2.54	0.57	8.62	5.04	2.98	4
5.40	2.51	0.56	8.62	5.01	2.97	4
5.35	2.48	0.56	8.62	4.98	2.97	4
5.30	2.45	0.55	8.62	4.94	2.97	4
5.25	2.42	0.55	8.62	4.91	2.96	4
5.20	2.39	0.54	8.62	4.88	2.96	4
5.15	2.36	0.54	8.62	4.85	2.96	4
5.10	2.33	0.53	8.62	4.81	2.95	4
5.10	2.33	0.53	8.62	4.81	2.95	4
5.05	2.30	0.52	8.62	4.78	2.95	4
5.00	2.27	0.52	8.62	4.75	2.94	4
4.95	2.24	0.51	8.62	4.72	2.94	4
4.90	2.21	0.51	8.62	4.68	2.94	4
4.85	2.18	0.50	8.62	4.65	2.93	4
4.80	2.15	0.50	8.62	4.61	2.93	4
4.75	2.12	0.49	8.62	4.58	2.93	4
4.70	2.09	0.49	8.62	4.54	2.92	4
4.65	2.06	0.48	8.62	4.51	2.92	4
4.60	2.04	0.48	8.62	4.47	2.92	4
4.60	2.04	0.48	8.62	4.47	2.92	4
4.55	2.01	0.47	8.62	4.44	2.91	4
4.50	1.98	0.47	8.62	4.40	2.91	4
4.45	1.95	0.46	8.62	4.36	2.90	4
4.40	1.92	0.46	8.62	4.32	2.90	4
4.35	1.90	0.45	8.62	4.29	2.90	4
4.30	1.87	0.45	8.62	4.25	2.89	4
4.25	1.84	0.44	8.62	4.21	2.89	4
4.20	1.81	0.44	8.62	4.16	2.89	4
4.15	1.79	0.43	8.62	4.12	2.88	4
4.10	1.76	0.43	8.62	4.08	2.88	4
4.10	1.76	0.43	8.62	4.08	2.88	4
4.05	1.74	0.42	8.62	4.04	2.87	4
4.00	1.71	0.42	8.62	3.99	2.87	4
3.95	1.68	0.41	8.62	3.94	2.87	4
3.90	1.66	0.41	8.62	3.89	2.86	4
3.85	1.63	0.40	8.62	3.84	2.86	4
3.80	1.61	0.40	8.62	3.78	2.86	4
3.75	1.58	0.39	8.62	3.72	2.85	4
3.70	1.56	0.38	8.62	3.66	2.85	4
3.65	1.53	0.38	8.62	3.61	2.85	4
3.60	1.51	0.37	8.62	3.58	2.84	4
3.60	1.51	0.37	8.62	3.58	2.84	4
3.55	1.49	0.37	8.62	3.54	2.84	4
3.50	1.46	0.36	8.62	3.51	2.83	4
3.45	1.44	0.36	8.62	3.48	2.83	4
3.40	1.42	0.35	8.62	3.46	2.83	4
3.35	1.39	0.35	8.62	3.44	2.82	4
3.30	1.37	0.34	8.62	3.42	2.82	4
3.25	1.35	0.34	8.62	3.40	2.82	4
3.20	1.32	0.33	8.62	3.38	2.81	4
3.15	1.30	0.33	8.62	3.36	2.81	4
3.10	1.28	0.32	8.62	3.34	2.80	4
3.10	1.28	0.32	8.62	3.34	2.80	4
3.05	1.26	0.32	8.62	3.32	2.80	4
3.00	1.23	0.31	8.62	3.31	2.80	4
2.95	1.21	0.31	8.62	3.29	2.79	4
2.90	1.19	0.30	8.62	3.27	2.79	4
2.85	1.17	0.30	8.62	3.26	2.79	4
2.80	1.15	0.29	8.62	3.25	2.78	4

2.75	1.12	0.29	8.62	3.23	2.78	4
2.70	1.10	0.28	8.62	3.22	2.78	4
2.65	1.08	0.28	8.62	3.21	2.77	4
2.60	1.06	0.27	8.62	3.20	2.77	4
2.60	1.06	0.27	8.62	3.20	2.77	4
2.55	1.04	0.27	8.62	3.19	2.76	4
2.50	1.01	0.26	8.62	3.18	2.75	4
2.45	0.99	0.25	8.62	3.17	2.75	4
2.40	0.97	0.25	8.62	3.16	2.74	4
2.35	0.95	0.24	8.62	3.15	2.74	4
2.30	0.93	0.24	8.62	3.14	2.73	4
2.25	0.91	0.23	8.62	3.13	2.72	4
2.20	0.88	0.23	8.62	3.12	2.72	4
2.15	0.86	0.22	8.62	3.11	2.71	4
2.10	0.84	0.22	8.62	3.10	2.71	4
2.10	0.84	0.22	8.62	3.10	2.71	4
2.05	0.82	0.21	8.62	3.09	2.70	4
2.00	0.80	0.21	8.62	3.08	2.69	4
1.95	0.78	0.20	8.62	3.07	2.69	4
1.90	0.76	0.20	8.62	3.06	2.68	4
1.85	0.74	0.19	8.62	3.05	2.67	4
1.80	0.71	0.19	8.62	3.04	2.67	4
1.75	0.69	0.18	8.62	3.04	2.66	4
1.70	0.67	0.18	8.62	3.03	2.66	4
1.65	0.65	0.17	8.62	3.02	2.65	4
1.60	0.63	0.17	8.62	3.01	2.64	4
1.60	0.63	0.17	8.62	3.01	2.64	4
1.55	0.61	0.16	8.62	3.00	2.64	4
1.50	0.59	0.16	8.62	2.99	2.63	4
1.45	0.57	0.15	8.62	2.98	2.63	4
1.40	0.55	0.15	8.62	2.97	2.62	4
1.35	0.53	0.14	8.62	2.96	2.61	4
1.30	0.51	0.14	8.62	2.95	2.61	4
1.25	0.49	0.13	8.62	2.94	2.60	4
1.20	0.47	0.12	8.62	2.92	2.59	4
1.15	0.45	0.12	8.62	2.91	2.59	4
1.10	0.43	0.11	8.62	2.90	2.58	4
1.10	0.43	0.11	8.62	2.90	2.58	4
1.05	0.41	0.11	8.62	2.89	2.58	4
1.00	0.39	0.10	8.62	2.88	2.57	4
0.95	0.37	0.10	8.62	2.87	2.56	4
0.90	0.35	0.09	8.62	2.85	2.56	4
0.85	0.33	0.09	8.62	2.84	2.55	4
0.80	0.31	0.08	8.62	2.83	2.55	4
0.75	0.29	0.08	8.62	2.81	2.54	4
0.70	0.27	0.07	8.62	2.80	2.53	4
0.65	0.25	0.07	8.62	2.79	2.53	4
0.60	0.23	0.06	8.62	2.77	2.52	4
0.60	0.23	0.06	8.62	2.77	2.52	4
0.55	0.21	0.06	8.62	2.75	2.52	4
0.50	0.19	0.05	8.62	2.72	2.51	4
0.45	0.17	0.05	8.62	2.70	2.50	4
0.40	0.15	0.04	8.62	2.68	2.50	4
0.35	0.13	0.04	8.62	2.65	2.49	4
0.30	0.11	0.03	8.62	2.63	2.48	4
0.25	0.09	0.03	8.62	2.60	2.48	4
0.20	0.07	0.02	8.62	2.58	2.47	4
0.15	0.05	0.02	8.62	2.55	2.47	4
0.10	0.04	0.01	8.62	2.53	2.46	4
0.10	0.04	0.01	8.62	2.53	2.46	4
0.08	0.03	0.01	8.62	2.52	2.46	4
0.06	0.02	0.01	8.62	2.50	2.46	4
0.04	0.01	0.00	8.62	2.49	2.45	4
0.02	0.01	0.00	8.62	2.48	2.45	4
0.00	0.00	0.00	8.62	2.47	2.45	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
4.03	0.00	0.00	0.00	0.00	0.00	4
3.99	3.25	0.50	2.75	2.75	0.00	4
3.95	6.14	0.91	5.23	5.13	0.09	4
3.91	8.94	0.97	7.96	7.43	0.54	4
3.88	11.72	0.99	10.72	9.71	1.02	4
3.84	14.49	1.00	13.49	11.98	1.51	4
3.80	17.26	1.01	16.25	14.24	2.01	4
3.77	20.02	1.02	19.00	16.50	2.50	4
3.73	22.78	1.02	21.75	18.76	3.00	4
3.70	25.53	1.03	24.50	21.01	3.49	4
3.66	28.28	1.04	27.24	23.25	3.99	4
3.66	28.28	1.04	27.24	23.25	3.99	4
3.62	31.02	1.05	29.97	25.49	4.48	4
3.59	33.75	1.06	32.69	27.72	4.98	4
3.55	36.47	1.07	35.41	29.94	5.47	4
3.52	39.19	1.07	38.12	32.16	5.96	4
3.48	41.91	1.08	40.82	34.37	6.46	4
3.45	44.61	1.09	43.52	36.57	6.95	4
3.41	47.31	1.10	46.21	38.76	7.44	4
3.38	50.00	1.11	48.89	40.95	7.94	4
3.34	52.68	1.12	51.56	43.13	8.43	4
3.31	55.36	1.13	54.22	45.30	8.92	4
3.31	55.36	1.13	54.22	45.30	8.92	4
3.27	58.02	1.14	56.88	47.47	9.41	4
3.24	60.68	1.15	59.53	49.62	9.90	4
3.20	63.33	1.17	62.16	51.77	10.40	4
3.17	65.97	1.18	64.80	53.91	10.89	4
3.13	68.61	1.19	67.42	56.04	11.38	4
3.10	71.23	1.20	70.03	58.16	11.87	4
3.07	73.85	1.21	72.64	60.27	12.36	4
3.03	76.45	1.22	75.23	62.38	12.85	4
3.00	79.05	1.23	77.82	64.47	13.34	4
2.97	81.64	1.25	80.40	66.56	13.84	4
2.97	81.64	1.25	80.40	66.56	13.84	4
2.93	84.22	1.26	82.97	68.64	14.33	4
2.90	86.79	1.27	85.53	70.71	14.82	4
2.87	89.36	1.28	88.08	72.77	15.31	4
2.83	91.91	1.29	90.62	74.82	15.80	4
2.80	94.45	1.31	93.15	76.86	16.29	4
2.77	96.99	1.32	95.67	78.89	16.78	4
2.74	99.51	1.33	98.18	80.91	17.27	4
2.70	102.03	1.34	100.68	82.93	17.76	4
2.67	104.53	1.36	103.18	84.93	18.25	4
2.64	107.03	1.37	105.66	86.92	18.74	4
2.64	107.03	1.37	105.66	86.92	18.74	4
2.61	109.51	1.38	108.13	88.90	19.23	4
2.58	111.99	1.39	110.60	90.88	19.72	4
2.54	114.46	1.41	113.05	92.84	20.21	4
2.51	116.91	1.42	115.49	94.79	20.70	4
2.48	119.36	1.43	117.92	96.74	21.19	4
2.45	121.79	1.45	120.35	98.67	21.68	4
2.42	124.22	1.46	122.76	100.59	22.17	4
2.39	126.63	1.47	125.16	102.50	22.65	4
2.36	129.04	1.49	127.55	104.40	23.14	4
2.33	131.43	1.50	129.93	106.30	23.63	4
2.33	131.43	1.50	129.93	106.30	23.63	4
2.30	133.81	1.52	132.30	108.18	24.12	4
2.27	136.19	1.53	134.66	110.05	24.61	4
2.24	138.55	1.54	137.00	111.91	25.10	4
2.21	140.90	1.56	139.34	113.75	25.59	4
2.18	143.24	1.57	141.67	115.59	26.08	4
2.15	145.57	1.59	143.98	117.42	26.56	4
2.12	147.89	1.60	146.28	119.23	27.05	4
2.09	150.19	1.62	148.57	121.04	27.54	4
2.06	152.49	1.63	150.85	122.83	28.03	4
2.04	154.77	1.65	153.12	124.61	28.51	4
2.04	154.77	1.65	153.12	124.61	28.51	4
2.01	157.04	1.66	155.38	126.38	29.00	4

1.98	159.30	1.68	157.62	128.13	29.49	4
1.95	161.55	1.69	159.85	129.88	29.98	4
1.92	163.78	1.71	162.07	131.61	30.46	4
1.90	166.01	1.73	164.28	133.33	30.95	4
1.87	168.22	1.74	166.47	135.04	31.44	4
1.84	170.42	1.76	168.66	136.73	31.92	4
1.81	172.60	1.78	170.82	138.42	32.41	4
1.79	174.77	1.80	172.98	140.08	32.89	4
1.76	176.93	1.81	175.11	141.74	33.38	4
1.76	176.93	1.81	175.11	141.74	33.38	4
1.74	179.07	1.83	177.24	143.38	33.86	4
1.71	181.20	1.85	179.35	145.01	34.34	4
1.68	183.31	1.87	181.44	146.62	34.83	4
1.66	185.41	1.89	183.52	148.21	35.31	4
1.63	187.49	1.92	185.57	149.79	35.79	4
1.61	189.55	1.94	187.61	151.35	36.26	4
1.58	191.60	1.97	189.63	152.89	36.74	4
1.56	193.62	1.99	191.63	154.41	37.22	4
1.53	195.63	2.23	193.40	155.91	37.48	4
1.51	197.62	2.53	195.09	157.40	37.68	4
1.51	197.62	2.53	195.09	157.40	37.68	4
1.49	199.60	2.84	196.76	158.88	37.88	4
1.46	201.57	3.09	198.49	160.35	38.14	4
1.44	203.53	3.30	200.23	161.81	38.42	4
1.42	205.49	3.50	201.99	163.26	38.73	4
1.39	207.43	3.68	203.75	164.70	39.04	4
1.37	209.37	3.86	205.51	166.14	39.37	4
1.35	211.30	4.03	207.27	167.57	39.71	4
1.32	213.23	4.19	209.04	168.99	40.05	4
1.30	215.15	4.34	210.80	170.41	40.40	4
1.28	217.06	4.50	212.56	171.82	40.75	4
1.28	217.06	4.50	212.56	171.82	40.75	4
1.26	218.97	4.65	214.32	173.22	41.10	4
1.23	220.87	4.79	216.08	174.62	41.46	4
1.21	222.76	4.93	217.83	176.01	41.82	4
1.19	224.66	5.43	219.22	177.40	41.82	4
1.17	226.54	6.23	220.31	178.78	41.53	4
1.15	228.42	6.94	221.48	180.16	41.32	4
1.12	230.30	7.60	222.70	181.54	41.16	4
1.10	232.17	8.21	223.96	182.91	41.05	4
1.08	234.04	8.80	225.25	184.28	40.97	4
1.06	235.91	9.36	226.55	185.64	40.91	4
1.06	235.91	9.36	226.55	185.64	40.91	4
1.04	237.78	9.92	227.86	187.00	40.86	4
1.01	239.64	10.42	229.22	188.36	40.86	4
0.99	241.49	10.91	230.58	189.71	40.87	4
0.97	243.35	11.40	231.95	191.07	40.88	4
0.95	245.20	11.89	233.31	192.41	40.89	4
0.93	247.05	12.38	234.66	193.76	40.90	4
0.91	248.89	12.87	236.02	195.10	40.92	4
0.88	250.73	13.36	237.37	196.44	40.93	4
0.86	252.57	13.85	238.72	197.78	40.94	4
0.84	254.41	14.34	240.06	199.11	40.96	4
0.84	254.41	14.34	240.06	199.11	40.96	4
0.82	256.24	14.83	241.41	200.44	40.97	4
0.80	258.07	15.32	242.75	201.76	40.98	4
0.78	259.89	15.81	244.09	203.09	41.00	4
0.76	261.71	16.29	245.42	204.41	41.02	4
0.74	263.53	16.78	246.75	205.72	41.03	4
0.71	265.35	17.26	248.08	207.04	41.05	4
0.69	267.16	17.75	249.41	208.35	41.07	4
0.67	268.97	18.23	250.74	209.65	41.09	4
0.65	270.78	18.71	252.06	210.96	41.11	4
0.63	272.58	19.19	253.39	212.26	41.13	4
0.63	272.58	19.19	253.39	212.26	41.13	4
0.61	274.38	19.68	254.71	213.56	41.15	4
0.59	276.18	20.43	255.75	214.85	40.90	4
0.57	277.97	21.76	256.21	216.14	40.07	4
0.55	279.76	23.13	256.64	217.43	39.21	4

0.53	281.55	24.53	257.02	218.71	38.31	4
0.51	283.34	25.96	257.37	220.00	37.38	4
0.49	285.12	27.44	257.68	221.27	36.41	4
0.47	286.89	28.94	257.95	222.55	35.40	4
0.45	288.67	30.49	258.18	223.82	34.36	4
0.43	290.44	32.07	258.37	225.09	33.28	4
0.43	290.44	32.07	258.37	225.09	33.28	4
0.41	292.20	33.66	258.55	226.35	32.20	4
0.39	293.97	35.28	258.68	227.61	31.07	4
0.37	295.73	36.95	258.78	228.87	29.91	4
0.35	297.48	38.65	258.83	230.12	28.71	4
0.33	299.23	40.41	258.82	231.37	27.46	4
0.31	300.98	42.20	258.78	232.61	26.17	4
0.29	302.72	44.04	258.68	233.85	24.83	4
0.27	304.46	45.93	258.53	235.08	23.44	4
0.25	306.19	47.86	258.32	236.31	22.01	4
0.23	307.92	49.85	258.07	237.54	20.53	4
0.23	307.92	49.85	258.07	237.54	20.53	4
0.21	309.64	51.84	257.80	238.76	19.05	4
0.19	311.35	53.78	257.57	239.97	17.60	4
0.17	313.06	55.74	257.32	241.17	16.14	4
0.15	314.76	57.72	257.04	242.37	14.67	4
0.13	316.45	59.72	256.73	243.56	13.17	4
0.11	318.13	61.74	256.39	244.74	11.65	4
0.09	319.81	63.79	256.02	245.91	10.11	4
0.07	321.47	65.85	255.62	247.07	8.55	4
0.05	323.13	67.94	255.20	248.23	6.97	4
0.04	324.78	70.04	254.74	249.38	5.36	4
0.04	324.78	70.04	254.74	249.38	5.36	4
0.03	325.44	70.89	254.55	249.83	4.72	4
0.02	326.10	71.73	254.36	250.29	4.08	4
0.01	326.75	72.58	254.17	250.74	3.43	4
0.01	327.41	73.43	253.97	251.20	2.77	4
0.00	328.06	74.29	253.77	251.65	2.12	4

Time = 65. Degree of Consolidation = 79.%

Total Settlement = 3.567

Settlement at End of Primary Consolidation = 4.489

Settlement caused by Primary Consolidation at time 65. = 3.567

Settlement caused by Secondary Compression at time 65. = 0.000

Surface Elevation = 1.38

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.76	102
39.47	38.83	11.76	3.88	3.76	3.75	102
38.96	38.34	11.65	3.86	3.74	3.73	102
38.46	37.85	11.55	3.85	3.73	3.71	102
37.96	37.36	11.45	3.83	3.71	3.70	102
37.46	36.87	11.34	3.81	3.70	3.68	102
36.96	36.38	11.24	3.80	3.68	3.66	102
36.46	35.90	11.13	3.78	3.66	3.65	102
35.96	35.41	11.03	3.76	3.65	3.63	102
35.47	34.93	10.93	3.75	3.63	3.61	102
34.98	34.45	10.82	3.73	3.61	3.60	102
34.98	34.45	10.82	6.17	5.65	5.56	101

34.47	33.98	10.75	6.16	5.58	5.49	101
33.96	33.51	10.68	6.16	5.52	5.43	101
33.44	33.05	10.61	6.15	5.45	5.37	101
32.93	32.59	10.54	6.09	5.38	5.30	101
32.43	32.14	10.47	6.02	5.32	5.24	101
31.93	31.69	10.39	5.96	5.25	5.17	101
31.44	31.24	10.32	5.89	5.19	5.11	101
30.95	30.80	10.25	5.83	5.12	5.04	101
30.46	30.37	10.18	5.76	5.06	4.99	101
29.98	29.94	10.11	5.70	5.00	4.98	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.33	349.48	74.33	275.15	268.04	7.11	102
38.83	390.40	84.38	306.02	298.92	7.10	102
38.34	431.23	94.29	336.94	329.70	7.24	102
37.85	471.95	104.02	367.93	360.38	7.55	102
37.36	512.56	113.54	399.02	390.95	8.07	102
36.87	553.08	122.85	430.23	421.43	8.80	102
36.38	593.50	132.08	461.42	451.80	9.62	102
35.90	633.82	141.51	492.30	482.07	10.23	102
35.41	674.03	151.23	522.80	512.24	10.55	102
34.93	714.14	161.34	552.80	542.31	10.49	102
34.45	754.13	171.97	582.16	572.26	9.90	102
34.45	754.13	171.97	582.16	572.26	9.90	101
33.98	790.33	179.18	611.15	601.77	9.38	101
33.51	826.23	186.29	639.94	630.98	8.96	101
33.05	861.82	193.28	668.54	659.89	8.65	101
32.59	897.12	200.19	696.93	688.49	8.44	101
32.14	932.12	207.01	725.12	716.81	8.31	101
31.69	966.83	213.75	753.09	744.83	8.26	101
31.24	1001.26	220.42	780.84	772.57	8.27	101
30.80	1035.40	227.02	808.38	800.02	8.36	101
30.37	1069.25	233.57	835.68	827.19	8.50	101
29.94	1102.83	240.25	862.58	854.08	8.50	101
29.94	1102.83	240.25	862.58	854.08	8.50	3
26.71	1404.88	272.51	1132.37	1055.20	77.17	3
23.56	1702.71	369.24	1333.48	1252.12	81.36	3
20.47	1996.08	470.08	1526.00	1444.56	81.44	3
17.44	2286.14	571.01	1715.14	1633.70	81.44	3
14.45	2573.61	672.81	1900.80	1820.25	80.55	3
11.50	2858.71	772.85	2085.86	2004.42	81.44	3
8.58	3141.79	874.49	2267.30	2186.58	80.72	3
5.69	3422.94	974.69	2448.24	2366.81	81.44	3
2.83	3702.47	1082.38	2620.09	2545.42	74.67	3
0.00	3980.06	1257.84	2722.22	2722.09	0.14	3

Time = 69. Degree of Consolidation = 62.%

Total Settlement = 0.650

Settlement at End of Primary Consolidation = 1.045

Settlement caused by Primary Consolidation at time 69. = 0.650

Settlement caused by Secondary Compression at time 69. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
8.10	4.30	0.84	8.62	8.62	8.62	4
8.05	4.25	0.84	8.62	6.69	6.69	4
8.00	4.21	0.83	8.62	6.12	5.99	4
7.95	4.18	0.83	8.62	6.04	4.80	4
7.90	4.14	0.82	8.62	6.01	3.64	4
7.85	4.10	0.82	8.62	6.00	3.58	4
7.80	4.07	0.81	8.62	5.98	3.52	4
7.75	4.03	0.81	8.62	5.97	3.46	4
7.70	3.99	0.80	8.62	5.95	3.40	4
7.65	3.96	0.80	8.62	5.94	3.34	4
7.60	3.92	0.79	8.62	5.92	3.28	4
7.60	3.92	0.79	8.62	5.92	3.28	4
7.55	3.89	0.78	8.62	5.90	3.27	4
7.50	3.85	0.78	8.62	5.88	3.26	4
7.45	3.82	0.77	8.62	5.86	3.25	4
7.40	3.78	0.77	8.62	5.84	3.24	4
7.35	3.74	0.76	8.62	5.82	3.23	4
7.30	3.71	0.76	8.62	5.80	3.23	4
7.25	3.67	0.75	8.62	5.78	3.22	4
7.20	3.64	0.75	8.62	5.76	3.21	4
7.15	3.60	0.74	8.62	5.74	3.20	4
7.10	3.57	0.74	8.62	5.72	3.19	4
7.10	3.57	0.74	8.62	5.72	3.19	4
7.05	3.53	0.73	8.62	5.69	3.18	4
7.00	3.50	0.73	8.62	5.67	3.17	4
6.95	3.46	0.72	8.62	5.65	3.16	4
6.90	3.43	0.72	8.62	5.62	3.15	4
6.85	3.40	0.71	8.62	5.60	3.14	4
6.80	3.36	0.71	8.62	5.57	3.13	4
6.75	3.33	0.70	8.62	5.55	3.12	4
6.70	3.29	0.70	8.62	5.52	3.11	4
6.65	3.26	0.69	8.62	5.50	3.10	4
6.60	3.23	0.69	8.62	5.47	3.09	4
6.60	3.23	0.69	8.62	5.47	3.09	4
6.55	3.19	0.68	8.62	5.45	3.08	4
6.50	3.16	0.68	8.62	5.42	3.07	4
6.45	3.12	0.67	8.62	5.40	3.06	4
6.40	3.09	0.67	8.62	5.37	3.05	4
6.35	3.06	0.66	8.62	5.34	3.04	4
6.30	3.03	0.65	8.62	5.31	3.03	4
6.25	2.99	0.65	8.62	5.29	3.02	4
6.20	2.96	0.64	8.62	5.26	3.01	4
6.15	2.93	0.64	8.62	5.23	3.00	4
6.10	2.90	0.63	8.62	5.20	2.99	4
6.10	2.90	0.63	8.62	5.20	2.99	4
6.05	2.86	0.63	8.62	5.18	2.99	4
6.00	2.83	0.62	8.62	5.15	2.98	4
5.95	2.80	0.62	8.62	5.12	2.98	4
5.90	2.77	0.61	8.62	5.09	2.97	4
5.85	2.74	0.61	8.62	5.06	2.97	4
5.80	2.70	0.60	8.62	5.03	2.97	4
5.75	2.67	0.60	8.62	5.00	2.96	4
5.70	2.64	0.59	8.62	4.97	2.96	4
5.65	2.61	0.59	8.62	4.94	2.96	4
5.60	2.58	0.58	8.62	4.91	2.95	4
5.60	2.58	0.58	8.62	4.91	2.95	4
5.55	2.55	0.58	8.62	4.88	2.95	4
5.50	2.52	0.57	8.62	4.85	2.94	4

5.45	2.49	0.57	8.62	4.82	2.94	4
5.40	2.46	0.56	8.62	4.79	2.94	4
5.35	2.43	0.56	8.62	4.76	2.93	4
5.30	2.40	0.55	8.62	4.73	2.93	4
5.25	2.37	0.55	8.62	4.70	2.93	4
5.20	2.34	0.54	8.62	4.67	2.92	4
5.15	2.31	0.54	8.62	4.64	2.92	4
5.10	2.28	0.53	8.62	4.60	2.92	4
5.10	2.28	0.53	8.62	4.60	2.92	4
5.05	2.25	0.52	8.62	4.57	2.91	4
5.00	2.22	0.52	8.62	4.54	2.91	4
4.95	2.19	0.51	8.62	4.51	2.90	4
4.90	2.17	0.51	8.62	4.47	2.90	4
4.85	2.14	0.50	8.62	4.44	2.90	4
4.80	2.11	0.50	8.62	4.40	2.89	4
4.75	2.08	0.49	8.62	4.37	2.89	4
4.70	2.05	0.49	8.62	4.33	2.89	4
4.65	2.03	0.48	8.62	4.30	2.88	4
4.60	2.00	0.48	8.62	4.26	2.88	4
4.60	2.00	0.48	8.62	4.26	2.88	4
4.55	1.97	0.47	8.62	4.22	2.87	4
4.50	1.94	0.47	8.62	4.19	2.87	4
4.45	1.92	0.46	8.62	4.15	2.87	4
4.40	1.89	0.46	8.62	4.11	2.86	4
4.35	1.86	0.45	8.62	4.07	2.86	4
4.30	1.84	0.45	8.62	4.02	2.86	4
4.25	1.81	0.44	8.62	3.98	2.85	4
4.20	1.79	0.44	8.62	3.94	2.85	4
4.15	1.76	0.43	8.62	3.89	2.85	4
4.10	1.74	0.43	8.62	3.84	2.84	4
4.10	1.74	0.43	8.62	3.84	2.84	4
4.05	1.71	0.42	8.62	3.79	2.84	4
4.00	1.69	0.42	8.62	3.74	2.83	4
3.95	1.66	0.41	8.62	3.69	2.83	4
3.90	1.64	0.41	8.62	3.63	2.83	4
3.85	1.61	0.40	8.62	3.59	2.82	4
3.80	1.59	0.40	8.62	3.55	2.82	4
3.75	1.57	0.39	8.62	3.53	2.82	4
3.70	1.54	0.38	8.62	3.50	2.81	4
3.65	1.52	0.38	8.62	3.48	2.81	4
3.60	1.50	0.37	8.62	3.45	2.80	4
3.60	1.50	0.37	8.62	3.45	2.80	4
3.55	1.47	0.37	8.62	3.43	2.80	4
3.50	1.45	0.36	8.62	3.41	2.80	4
3.45	1.43	0.36	8.62	3.39	2.79	4
3.40	1.40	0.35	8.62	3.37	2.79	4
3.35	1.38	0.35	8.62	3.35	2.79	4
3.30	1.36	0.34	8.62	3.33	2.78	4
3.25	1.34	0.34	8.62	3.31	2.78	4
3.20	1.31	0.33	8.62	3.30	2.78	4
3.15	1.29	0.33	8.62	3.28	2.77	4
3.10	1.27	0.32	8.62	3.27	2.77	4
3.10	1.27	0.32	8.62	3.27	2.77	4
3.05	1.25	0.32	8.62	3.25	2.76	4
3.00	1.23	0.31	8.62	3.24	2.75	4
2.95	1.20	0.31	8.62	3.23	2.75	4
2.90	1.18	0.30	8.62	3.22	2.74	4
2.85	1.16	0.30	8.62	3.21	2.74	4
2.80	1.14	0.29	8.62	3.20	2.73	4
2.75	1.12	0.29	8.62	3.19	2.72	4
2.70	1.09	0.28	8.62	3.18	2.72	4
2.65	1.07	0.28	8.62	3.18	2.71	4
2.60	1.05	0.27	8.62	3.17	2.71	4
2.60	1.05	0.27	8.62	3.17	2.71	4
2.55	1.03	0.27	8.62	3.16	2.70	4
2.50	1.01	0.26	8.62	3.15	2.69	4
2.45	0.99	0.25	8.62	3.14	2.69	4
2.40	0.96	0.25	8.62	3.13	2.68	4
2.35	0.94	0.24	8.62	3.12	2.67	4

2.30	0.92	0.24	8.62	3.11	2.67	4
2.25	0.90	0.23	8.62	3.10	2.66	4
2.20	0.88	0.23	8.62	3.09	2.66	4
2.15	0.86	0.22	8.62	3.08	2.65	4
2.10	0.84	0.22	8.62	3.07	2.64	4
2.10	0.84	0.22	8.62	3.07	2.64	4
2.05	0.82	0.21	8.62	3.06	2.64	4
2.00	0.79	0.21	8.62	3.05	2.63	4
1.95	0.77	0.20	8.62	3.04	2.63	4
1.90	0.75	0.20	8.62	3.04	2.62	4
1.85	0.73	0.19	8.62	3.03	2.61	4
1.80	0.71	0.19	8.62	3.02	2.61	4
1.75	0.69	0.18	8.62	3.01	2.60	4
1.70	0.67	0.18	8.62	3.00	2.59	4
1.65	0.65	0.17	8.62	2.99	2.59	4
1.60	0.63	0.17	8.62	2.98	2.58	4
1.60	0.63	0.17	8.62	2.98	2.58	4
1.55	0.61	0.16	8.62	2.97	2.58	4
1.50	0.59	0.16	8.62	2.96	2.57	4
1.45	0.57	0.15	8.62	2.95	2.56	4
1.40	0.54	0.15	8.62	2.94	2.56	4
1.35	0.52	0.14	8.62	2.93	2.55	4
1.30	0.50	0.14	8.62	2.92	2.55	4
1.25	0.48	0.13	8.62	2.91	2.54	4
1.20	0.46	0.12	8.62	2.90	2.53	4
1.15	0.44	0.12	8.62	2.89	2.53	4
1.10	0.42	0.11	8.62	2.88	2.52	4
1.10	0.42	0.11	8.62	2.88	2.52	4
1.05	0.40	0.11	8.62	2.86	2.52	4
1.00	0.38	0.10	8.62	2.85	2.51	4
0.95	0.36	0.10	8.62	2.84	2.50	4
0.90	0.34	0.09	8.62	2.83	2.50	4
0.85	0.32	0.09	8.62	2.81	2.49	4
0.80	0.30	0.08	8.62	2.80	2.48	4
0.75	0.28	0.08	8.62	2.78	2.48	4
0.70	0.26	0.07	8.62	2.76	2.47	4
0.65	0.24	0.07	8.62	2.75	2.47	4
0.60	0.22	0.06	8.62	2.73	2.46	4
0.60	0.22	0.06	8.62	2.73	2.46	4
0.55	0.21	0.06	8.62	2.71	2.45	4
0.50	0.19	0.05	8.62	2.69	2.45	4
0.45	0.17	0.05	8.62	2.67	2.44	4
0.40	0.15	0.04	8.62	2.65	2.44	4
0.35	0.13	0.04	8.62	2.63	2.43	4
0.30	0.11	0.03	8.62	2.61	2.42	4
0.25	0.09	0.03	8.62	2.59	2.42	4
0.20	0.07	0.02	8.62	2.57	2.41	4
0.15	0.05	0.02	8.62	2.54	2.40	4
0.10	0.04	0.01	8.62	2.52	2.40	4
0.10	0.04	0.01	8.62	2.52	2.40	4
0.08	0.03	0.01	8.62	2.51	2.40	4
0.06	0.02	0.01	8.62	2.50	2.39	4
0.04	0.01	0.00	8.62	2.49	2.39	4
0.02	0.01	0.00	8.62	2.48	2.39	4
0.00	0.00	0.00	8.62	2.47	2.39	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.30	0.00	0.00	0.00	0.00	0.00	4
4.25	3.25	0.50	2.75	2.75	0.00	4
4.21	6.14	0.91	5.23	5.13	0.09	4
4.18	8.94	0.97	7.97	7.43	0.54	4
4.14	11.72	0.99	10.73	9.71	1.02	4
4.10	14.49	1.00	13.49	11.98	1.51	4
4.07	17.26	1.01	16.26	14.25	2.01	4
4.03	20.03	1.01	19.01	16.51	2.51	4
3.99	22.79	1.02	21.77	18.77	3.00	4

3.96	25.54	1.03	24.52	21.02	3.50	4
3.92	28.29	1.03	27.26	23.27	3.99	4
3.92	28.29	1.03	27.26	23.27	3.99	4
3.89	31.04	1.04	29.99	25.51	4.49	4
3.85	33.77	1.05	32.72	27.74	4.98	4
3.82	36.51	1.06	35.45	29.97	5.48	4
3.78	39.23	1.07	38.17	32.19	5.97	4
3.74	41.95	1.07	40.88	34.41	6.47	4
3.71	44.66	1.08	43.58	36.62	6.96	4
3.67	47.37	1.09	46.28	38.82	7.45	4
3.64	50.07	1.10	48.97	41.02	7.95	4
3.60	52.76	1.11	51.65	43.21	8.44	4
3.57	55.44	1.12	54.32	45.39	8.93	4
3.57	55.44	1.12	54.32	45.39	8.93	4
3.53	58.12	1.13	56.99	47.56	9.43	4
3.50	60.79	1.14	59.65	49.73	9.92	4
3.46	63.45	1.15	62.30	51.89	10.41	4
3.43	66.11	1.16	64.95	54.04	10.90	4
3.40	68.75	1.17	67.58	56.19	11.40	4
3.36	71.39	1.18	70.21	58.32	11.89	4
3.33	74.02	1.19	72.83	60.45	12.38	4
3.29	76.65	1.20	75.44	62.57	12.87	4
3.26	79.26	1.21	78.05	64.68	13.37	4
3.23	81.87	1.22	80.64	66.79	13.86	4
3.23	81.87	1.22	80.64	66.79	13.86	4
3.19	84.46	1.23	83.23	68.88	14.35	4
3.16	87.05	1.25	85.81	70.97	14.84	4
3.12	89.64	1.26	88.38	73.05	15.33	4
3.09	92.21	1.27	90.94	75.12	15.82	4
3.06	94.77	1.28	93.49	77.18	16.32	4
3.03	97.33	1.29	96.04	79.23	16.81	4
2.99	99.87	1.30	98.57	81.27	17.30	4
2.96	102.41	1.31	101.10	83.31	17.79	4
2.93	104.94	1.33	103.61	85.33	18.28	4
2.90	107.46	1.34	106.12	87.35	18.77	4
2.90	107.46	1.34	106.12	87.35	18.77	4
2.86	109.97	1.35	108.62	89.36	19.26	4
2.83	112.47	1.36	111.11	91.36	19.75	4
2.80	114.96	1.37	113.59	93.35	20.24	4
2.77	117.45	1.39	116.06	95.33	20.73	4
2.74	119.92	1.40	118.52	97.30	21.22	4
2.70	122.38	1.41	120.97	99.26	21.71	4
2.67	124.84	1.42	123.42	101.21	22.21	4
2.64	127.28	1.43	125.85	103.15	22.70	4
2.61	129.72	1.45	128.27	105.09	23.19	4
2.58	132.15	1.46	130.69	107.01	23.68	4
2.58	132.15	1.46	130.69	107.01	23.68	4
2.55	134.56	1.47	133.09	108.92	24.17	4
2.52	136.97	1.49	135.48	110.83	24.66	4
2.49	139.36	1.50	137.87	112.72	25.15	4
2.46	141.75	1.51	140.24	114.61	25.63	4
2.43	144.13	1.52	142.60	116.48	26.12	4
2.40	146.49	1.54	144.96	118.34	26.61	4
2.37	148.85	1.55	147.30	120.20	27.10	4
2.34	151.20	1.56	149.63	122.04	27.59	4
2.31	153.53	1.58	151.95	123.87	28.08	4
2.28	155.86	1.59	154.27	125.70	28.57	4
2.28	155.86	1.59	154.27	125.70	28.57	4
2.25	158.17	1.61	156.57	127.51	29.06	4
2.22	160.48	1.62	158.86	129.31	29.55	4
2.19	162.77	1.63	161.14	131.10	30.04	4
2.17	165.05	1.65	163.41	132.88	30.53	4
2.14	167.32	1.66	165.66	134.65	31.01	4
2.11	169.59	1.68	167.91	136.41	31.50	4
2.08	171.83	1.69	170.14	138.15	31.99	4
2.05	174.07	1.71	172.37	139.89	32.48	4
2.03	176.30	1.72	174.58	141.61	32.96	4
2.00	178.51	1.74	176.78	143.32	33.45	4
2.00	178.51	1.74	176.78	143.32	33.45	4

1.97	180.72	1.75	178.96	145.02	33.94	4
1.94	182.91	1.77	181.14	146.71	34.43	4
1.92	185.08	1.79	183.30	148.39	34.91	4
1.89	187.25	1.80	185.45	150.05	35.40	4
1.86	189.40	1.82	187.58	151.70	35.88	4
1.84	191.54	1.84	189.70	153.34	36.37	4
1.81	193.67	1.86	191.81	154.96	36.85	4
1.79	195.78	1.87	193.90	156.57	37.34	4
1.76	197.87	1.89	195.98	158.16	37.82	4
1.74	199.95	1.91	198.04	159.74	38.30	4
1.74	199.95	1.91	198.04	159.74	38.30	4
1.71	202.02	1.93	200.08	161.30	38.78	4
1.69	204.07	1.96	202.11	162.85	39.27	4
1.66	206.10	1.98	204.12	164.38	39.74	4
1.64	208.12	2.06	206.05	165.89	40.16	4
1.61	210.11	2.43	207.68	167.38	40.30	4
1.59	212.10	2.71	209.38	168.87	40.52	4
1.57	214.07	2.96	211.12	170.34	40.78	4
1.54	216.04	3.17	212.87	171.80	41.07	4
1.52	218.00	3.37	214.63	173.26	41.37	4
1.50	219.95	3.56	216.39	174.70	41.68	4
1.50	219.95	3.56	216.39	174.70	41.68	4
1.47	221.89	3.75	218.14	176.14	42.00	4
1.45	223.83	3.93	219.90	177.58	42.32	4
1.43	225.76	4.10	221.66	179.00	42.65	4
1.40	227.68	4.27	223.41	180.42	42.99	4
1.38	229.59	4.43	225.17	181.84	43.33	4
1.36	231.50	4.58	226.93	183.25	43.68	4
1.34	233.41	4.73	228.68	184.65	44.04	4
1.31	235.31	4.87	230.44	186.04	44.40	4
1.29	237.20	5.00	232.21	187.43	44.77	4
1.27	239.09	5.73	233.36	188.82	44.54	4
1.27	239.09	5.73	233.36	188.82	44.54	4
1.25	240.97	6.46	234.51	190.20	44.31	4
1.23	242.85	7.10	235.75	191.58	44.17	4
1.20	244.73	7.69	237.04	192.95	44.09	4
1.18	246.61	8.25	238.36	194.32	44.03	4
1.16	248.48	8.78	239.70	195.69	44.01	4
1.14	250.34	9.29	241.05	197.06	44.00	4
1.12	252.21	9.79	242.42	198.42	44.00	4
1.09	254.07	10.26	243.81	199.78	44.03	4
1.07	255.93	10.71	245.22	201.13	44.09	4
1.05	257.78	11.16	246.62	202.49	44.13	4
1.05	257.78	11.16	246.62	202.49	44.13	4
1.03	259.63	11.62	248.02	203.83	44.18	4
1.01	261.48	12.08	249.41	205.18	44.22	4
0.99	263.33	12.54	250.79	206.53	44.26	4
0.96	265.17	13.01	252.16	207.87	44.30	4
0.94	267.02	13.48	253.53	209.20	44.33	4
0.92	268.85	13.95	254.90	210.54	44.36	4
0.90	270.69	14.43	256.26	211.87	44.39	4
0.88	272.52	14.90	257.61	213.20	44.41	4
0.86	274.35	15.38	258.97	214.53	44.44	4
0.84	276.17	15.86	260.32	215.85	44.47	4
0.84	276.17	15.86	260.32	215.85	44.47	4
0.82	277.99	16.33	261.66	217.17	44.50	4
0.79	279.81	16.81	263.01	218.48	44.52	4
0.77	281.63	17.28	264.35	219.80	44.55	4
0.75	283.44	17.75	265.69	221.11	44.59	4
0.73	285.25	18.22	267.04	222.41	44.62	4
0.71	287.06	18.68	268.38	223.72	44.66	4
0.69	288.86	19.14	269.72	225.02	44.70	4
0.67	290.66	19.60	271.06	226.32	44.75	4
0.65	292.46	20.15	272.31	227.61	44.69	4
0.63	294.26	21.41	272.85	228.90	43.94	4
0.63	294.26	21.41	272.85	228.90	43.94	4
0.61	296.05	22.66	273.39	230.19	43.19	4
0.59	297.84	23.94	273.89	231.48	42.41	4
0.57	299.62	25.25	274.37	232.76	41.61	4

0.54	301.41	26.59	274.81	234.04	40.77	4
0.52	303.18	27.97	275.22	235.32	39.90	4
0.50	304.96	29.38	275.58	236.59	38.99	4
0.48	306.73	30.83	275.90	237.86	38.04	4
0.46	308.50	32.34	276.16	239.13	37.03	4
0.44	310.27	33.90	276.37	240.39	35.98	4
0.42	312.03	35.51	276.52	241.65	34.87	4
0.42	312.03	35.51	276.52	241.65	34.87	4
0.40	313.79	37.13	276.66	242.91	33.75	4
0.38	315.54	38.82	276.73	244.16	32.57	4
0.36	317.29	40.58	276.71	245.41	31.31	4
0.34	319.04	42.43	276.60	246.65	29.96	4
0.32	320.78	44.38	276.40	247.89	28.51	4
0.30	322.52	46.44	276.08	249.12	26.96	4
0.28	324.25	48.61	275.64	250.35	25.29	4
0.26	325.97	50.54	275.43	251.57	23.86	4
0.24	327.69	51.98	275.71	252.79	22.92	4
0.22	329.41	53.47	275.94	254.00	21.94	4
0.22	329.41	53.47	275.94	254.00	21.94	4
0.21	331.12	54.96	276.16	255.21	20.95	4
0.19	332.82	56.50	276.32	256.41	19.91	4
0.17	334.52	58.09	276.43	257.60	18.82	4
0.15	336.21	59.73	276.48	258.79	17.69	4
0.13	337.89	61.42	276.47	259.97	16.50	4
0.11	339.57	63.16	276.41	261.14	15.27	4
0.09	341.24	64.94	276.30	262.31	13.99	4
0.07	342.90	66.76	276.14	263.47	12.67	4
0.05	344.55	68.61	275.94	264.62	11.31	4
0.04	346.20	70.51	275.70	265.77	9.93	4
0.04	346.20	70.51	275.70	265.77	9.93	4
0.03	346.86	71.26	275.60	266.23	9.37	4
0.02	347.52	72.02	275.49	266.68	8.81	4
0.01	348.17	72.79	275.38	267.13	8.25	4
0.01	348.82	73.55	275.27	267.59	7.68	4
0.00	349.48	74.33	275.15	268.04	7.11	4

Time = 69. Degree of Consolidation = 79.%

Total Settlement = 3.805

Settlement at End of Primary Consolidation = 4.811

Settlement caused by Primary Consolidation at time 69. = 3.805

Settlement caused by Secondary Compression at time 69. = 0.000

Surface Elevation = 1.65

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.75	102
39.47	38.83	11.76	3.88	3.76	3.74	102
38.96	38.34	11.65	3.86	3.74	3.72	102
38.46	37.85	11.55	3.85	3.73	3.71	102
37.96	37.36	11.45	3.83	3.71	3.69	102
37.46	36.87	11.34	3.81	3.70	3.67	102
36.96	36.38	11.24	3.80	3.68	3.66	102
36.46	35.90	11.13	3.78	3.66	3.64	102
35.96	35.41	11.03	3.76	3.65	3.62	102
35.47	34.93	10.93	3.75	3.63	3.61	102
34.98	34.45	10.82	3.73	3.61	3.59	102

34.98	34.45	10.82	6.17	5.65	5.51	101
34.47	33.98	10.75	6.16	5.58	5.45	101
33.96	33.51	10.68	6.16	5.52	5.38	101
33.44	33.05	10.61	6.15	5.45	5.32	101
32.93	32.59	10.54	6.09	5.38	5.25	101
32.43	32.13	10.47	6.02	5.32	5.19	101
31.93	31.69	10.39	5.96	5.25	5.12	101
31.44	31.24	10.32	5.89	5.19	5.06	101
30.95	30.80	10.25	5.83	5.12	5.00	101
30.46	30.37	10.18	5.76	5.06	4.98	101
29.98	29.93	10.11	5.70	5.00	4.97	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.33	370.90	74.38	296.52	284.43	12.08	102
38.83	411.83	84.44	327.39	315.32	12.07	102
38.34	452.65	94.34	358.31	346.10	12.21	102
37.85	493.37	104.06	389.31	376.77	12.53	102
37.36	533.99	113.58	420.40	407.35	13.05	102
36.87	574.50	122.89	451.61	437.82	13.79	102
36.38	614.92	132.11	482.81	468.19	14.62	102
35.90	655.24	141.54	513.69	498.47	15.23	102
35.41	695.45	151.26	544.19	528.64	15.55	102
34.93	735.55	161.36	574.19	558.70	15.49	102
34.45	775.55	172.00	603.55	588.65	14.90	102
34.45	775.55	172.00	603.55	588.65	14.90	101
33.98	811.75	179.21	632.54	618.16	14.38	101
33.51	847.65	186.31	661.34	647.37	13.97	101
33.05	883.24	193.30	689.94	676.28	13.66	101
32.59	918.54	200.20	718.33	704.88	13.45	101
32.13	953.54	207.02	746.52	733.20	13.32	101
31.69	988.25	213.76	774.49	761.22	13.27	101
31.24	1022.67	220.42	802.25	788.95	13.29	101
30.80	1056.81	227.03	829.78	816.41	13.38	101
30.37	1090.67	233.57	857.10	843.57	13.52	101
29.93	1124.25	240.26	883.99	870.46	13.52	101
29.93	1124.25	240.26	883.99	870.46	13.52	3
26.71	1426.27	272.91	1153.36	1071.57	81.80	3
23.56	1724.10	369.26	1354.84	1268.47	86.37	3
20.47	2017.47	470.08	1547.38	1460.92	86.46	3
17.44	2307.52	571.01	1736.52	1650.05	86.46	3
14.45	2595.00	672.86	1922.14	1836.60	85.53	3
11.50	2880.09	772.85	2107.24	2020.78	86.46	3
8.58	3163.17	874.52	2288.65	2202.93	85.71	3
5.69	3444.32	974.70	2469.61	2383.16	86.45	3
2.83	3723.85	1083.11	2640.74	2561.77	78.97	3
0.00	4001.40	1262.85	2738.55	2738.40	0.15	3

Time = 73. Degree of Consolidation = 59.%

Total Settlement = 0.651

Settlement at End of Primary Consolidation = 1.104

Settlement caused by Primary Consolidation at time 73. = 0.651

Settlement caused by Secondary Compression at time 73. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
8.60	4.56	0.89	8.62	8.62	8.62	4
8.55	4.51	0.89	8.62	6.69	6.69	4
8.50	4.48	0.88	8.62	6.12	5.99	4
8.45	4.44	0.88	8.62	6.04	4.80	4
8.40	4.40	0.87	8.62	6.02	3.64	4
8.35	4.37	0.87	8.62	6.00	3.58	4
8.30	4.33	0.86	8.62	5.99	3.52	4
8.25	4.29	0.86	8.62	5.98	3.46	4
8.20	4.26	0.85	8.62	5.96	3.40	4
8.15	4.22	0.85	8.62	5.95	3.34	4
8.10	4.19	0.84	8.62	5.93	3.28	4
8.10	4.19	0.84	8.62	5.93	3.28	4
8.05	4.15	0.84	8.62	5.91	3.27	4
8.00	4.11	0.83	8.62	5.90	3.26	4
7.95	4.08	0.83	8.62	5.88	3.25	4
7.90	4.04	0.82	8.62	5.86	3.24	4
7.85	4.01	0.82	8.62	5.84	3.23	4
7.80	3.97	0.81	8.62	5.82	3.23	4
7.75	3.94	0.81	8.62	5.80	3.22	4
7.70	3.90	0.80	8.62	5.78	3.21	4
7.65	3.86	0.80	8.62	5.76	3.20	4
7.60	3.83	0.79	8.62	5.74	3.19	4
7.60	3.83	0.79	8.62	5.74	3.19	4
7.55	3.79	0.78	8.62	5.72	3.18	4
7.50	3.76	0.78	8.62	5.70	3.17	4
7.45	3.72	0.77	8.62	5.68	3.16	4
7.40	3.69	0.77	8.62	5.66	3.15	4
7.35	3.66	0.76	8.62	5.63	3.14	4
7.30	3.62	0.76	8.62	5.61	3.13	4
7.25	3.59	0.75	8.62	5.59	3.12	4
7.20	3.55	0.75	8.62	5.57	3.11	4
7.15	3.52	0.74	8.62	5.54	3.10	4
7.10	3.48	0.74	8.62	5.52	3.09	4
7.10	3.48	0.74	8.62	5.52	3.09	4
7.05	3.45	0.73	8.62	5.50	3.08	4
7.00	3.42	0.73	8.62	5.47	3.07	4
6.95	3.38	0.72	8.62	5.45	3.06	4
6.90	3.35	0.72	8.62	5.42	3.05	4
6.85	3.32	0.71	8.62	5.40	3.04	4
6.80	3.28	0.71	8.62	5.37	3.03	4
6.75	3.25	0.70	8.62	5.35	3.02	4
6.70	3.22	0.70	8.62	5.32	3.01	4
6.65	3.19	0.69	8.62	5.30	3.00	4
6.60	3.15	0.69	8.62	5.27	2.99	4
6.60	3.15	0.69	8.62	5.27	2.99	4
6.55	3.12	0.68	8.62	5.24	2.99	4
6.50	3.09	0.68	8.62	5.22	2.98	4
6.45	3.06	0.67	8.62	5.19	2.98	4
6.40	3.02	0.67	8.62	5.17	2.97	4
6.35	2.99	0.66	8.62	5.14	2.97	4
6.30	2.96	0.65	8.62	5.11	2.97	4
6.25	2.93	0.65	8.62	5.08	2.96	4
6.20	2.90	0.64	8.62	5.06	2.96	4
6.15	2.86	0.64	8.62	5.03	2.96	4
6.10	2.83	0.63	8.62	5.00	2.95	4
6.10	2.83	0.63	8.62	5.00	2.95	4
6.05	2.80	0.63	8.62	4.97	2.95	4

6.00	2.77	0.62	8.62	4.95	2.94	4
5.95	2.74	0.62	8.62	4.92	2.94	4
5.90	2.71	0.61	8.62	4.89	2.94	4
5.85	2.68	0.61	8.62	4.86	2.93	4
5.80	2.65	0.60	8.62	4.83	2.93	4
5.75	2.62	0.60	8.62	4.80	2.93	4
5.70	2.59	0.59	8.62	4.77	2.92	4
5.65	2.56	0.59	8.62	4.75	2.92	4
5.60	2.53	0.58	8.62	4.72	2.92	4
5.60	2.53	0.58	8.62	4.72	2.92	4
5.55	2.50	0.58	8.62	4.69	2.91	4
5.50	2.47	0.57	8.62	4.66	2.91	4
5.45	2.44	0.57	8.62	4.63	2.90	4
5.40	2.41	0.56	8.62	4.60	2.90	4
5.35	2.38	0.56	8.62	4.56	2.90	4
5.30	2.35	0.55	8.62	4.53	2.89	4
5.25	2.32	0.55	8.62	4.50	2.89	4
5.20	2.30	0.54	8.62	4.47	2.89	4
5.15	2.27	0.54	8.62	4.44	2.88	4
5.10	2.24	0.53	8.62	4.41	2.88	4
5.10	2.24	0.53	8.62	4.41	2.88	4
5.05	2.21	0.52	8.62	4.37	2.87	4
5.00	2.18	0.52	8.62	4.34	2.87	4
4.95	2.16	0.51	8.62	4.31	2.87	4
4.90	2.13	0.51	8.62	4.27	2.86	4
4.85	2.10	0.50	8.62	4.24	2.86	4
4.80	2.07	0.50	8.62	4.20	2.86	4
4.75	2.05	0.49	8.62	4.17	2.85	4
4.70	2.02	0.49	8.62	4.13	2.85	4
4.65	1.99	0.48	8.62	4.09	2.85	4
4.60	1.97	0.48	8.62	4.05	2.84	4
4.60	1.97	0.48	8.62	4.05	2.84	4
4.55	1.94	0.47	8.62	4.02	2.84	4
4.50	1.92	0.47	8.62	3.97	2.83	4
4.45	1.89	0.46	8.62	3.93	2.83	4
4.40	1.86	0.46	8.62	3.89	2.83	4
4.35	1.84	0.45	8.62	3.84	2.82	4
4.30	1.81	0.45	8.62	3.79	2.82	4
4.25	1.79	0.44	8.62	3.74	2.82	4
4.20	1.76	0.44	8.62	3.68	2.81	4
4.15	1.74	0.43	8.62	3.63	2.81	4
4.10	1.72	0.43	8.62	3.59	2.80	4
4.10	1.72	0.43	8.62	3.59	2.80	4
4.05	1.69	0.42	8.62	3.56	2.80	4
4.00	1.67	0.42	8.62	3.53	2.80	4
3.95	1.65	0.41	8.62	3.51	2.79	4
3.90	1.62	0.41	8.62	3.48	2.79	4
3.85	1.60	0.40	8.62	3.46	2.79	4
3.80	1.58	0.40	8.62	3.44	2.78	4
3.75	1.55	0.39	8.62	3.42	2.78	4
3.70	1.53	0.38	8.62	3.40	2.78	4
3.65	1.51	0.38	8.62	3.39	2.77	4
3.60	1.48	0.37	8.62	3.37	2.77	4
3.60	1.48	0.37	8.62	3.37	2.77	4
3.55	1.46	0.37	8.62	3.35	2.76	4
3.50	1.44	0.36	8.62	3.33	2.75	4
3.45	1.42	0.36	8.62	3.32	2.75	4
3.40	1.39	0.35	8.62	3.30	2.74	4
3.35	1.37	0.35	8.62	3.29	2.74	4
3.30	1.35	0.34	8.62	3.27	2.73	4
3.25	1.33	0.34	8.62	3.26	2.72	4
3.20	1.31	0.33	8.62	3.25	2.72	4
3.15	1.28	0.33	8.62	3.24	2.71	4
3.10	1.26	0.32	8.62	3.23	2.71	4
3.10	1.26	0.32	8.62	3.23	2.71	4
3.05	1.24	0.32	8.62	3.22	2.70	4
3.00	1.22	0.31	8.62	3.21	2.69	4
2.95	1.20	0.31	8.62	3.20	2.69	4
2.90	1.17	0.30	8.62	3.19	2.68	4

2.85	1.15	0.30	8.62	3.18	2.67	4
2.80	1.13	0.29	8.62	3.17	2.67	4
2.75	1.11	0.29	8.62	3.16	2.66	4
2.70	1.09	0.28	8.62	3.15	2.66	4
2.65	1.07	0.28	8.62	3.15	2.65	4
2.60	1.04	0.27	8.62	3.14	2.64	4
2.60	1.04	0.27	8.62	3.14	2.64	4
2.55	1.02	0.27	8.62	3.13	2.64	4
2.50	1.00	0.26	8.62	3.12	2.63	4
2.45	0.98	0.25	8.62	3.11	2.63	4
2.40	0.96	0.25	8.62	3.10	2.62	4
2.35	0.94	0.24	8.62	3.09	2.61	4
2.30	0.92	0.24	8.62	3.08	2.61	4
2.25	0.89	0.23	8.62	3.08	2.60	4
2.20	0.87	0.23	8.62	3.07	2.59	4
2.15	0.85	0.22	8.62	3.06	2.59	4
2.10	0.83	0.22	8.62	3.05	2.58	4
2.10	0.83	0.22	8.62	3.05	2.58	4
2.05	0.81	0.21	8.62	3.04	2.58	4
2.00	0.79	0.21	8.62	3.03	2.57	4
1.95	0.77	0.20	8.62	3.02	2.56	4
1.90	0.75	0.20	8.62	3.01	2.56	4
1.85	0.73	0.19	8.62	3.00	2.55	4
1.80	0.71	0.19	8.62	3.00	2.55	4
1.75	0.68	0.18	8.62	2.99	2.54	4
1.70	0.66	0.18	8.62	2.98	2.53	4
1.65	0.64	0.17	8.62	2.97	2.53	4
1.60	0.62	0.17	8.62	2.96	2.52	4
1.60	0.62	0.17	8.62	2.96	2.52	4
1.55	0.60	0.16	8.62	2.95	2.52	4
1.50	0.58	0.16	8.62	2.94	2.51	4
1.45	0.56	0.15	8.62	2.93	2.50	4
1.40	0.54	0.15	8.62	2.92	2.50	4
1.35	0.52	0.14	8.62	2.91	2.49	4
1.30	0.50	0.14	8.62	2.90	2.48	4
1.25	0.48	0.13	8.62	2.88	2.48	4
1.20	0.46	0.12	8.62	2.87	2.47	4
1.15	0.44	0.12	8.62	2.86	2.47	4
1.10	0.42	0.11	8.62	2.85	2.46	4
1.10	0.42	0.11	8.62	2.85	2.46	4
1.05	0.40	0.11	8.62	2.83	2.45	4
1.00	0.38	0.10	8.62	2.82	2.45	4
0.95	0.36	0.10	8.62	2.81	2.44	4
0.90	0.34	0.09	8.62	2.79	2.44	4
0.85	0.32	0.09	8.62	2.78	2.43	4
0.80	0.30	0.08	8.62	2.76	2.42	4
0.75	0.28	0.08	8.62	2.75	2.42	4
0.70	0.26	0.07	8.62	2.73	2.41	4
0.65	0.24	0.07	8.62	2.71	2.40	4
0.60	0.22	0.06	8.62	2.70	2.40	4
0.60	0.22	0.06	8.62	2.70	2.40	4
0.55	0.20	0.06	8.62	2.68	2.39	4
0.50	0.19	0.05	8.62	2.66	2.39	4
0.45	0.17	0.05	8.62	2.64	2.38	4
0.40	0.15	0.04	8.62	2.63	2.37	4
0.35	0.13	0.04	8.62	2.61	2.37	4
0.30	0.11	0.03	8.62	2.59	2.36	4
0.25	0.09	0.03	8.62	2.57	2.36	4
0.20	0.07	0.02	8.62	2.55	2.35	4
0.15	0.05	0.02	8.62	2.53	2.34	4
0.10	0.04	0.01	8.62	2.51	2.34	4
0.10	0.04	0.01	8.62	2.51	2.34	4
0.08	0.03	0.01	8.62	2.50	2.33	4
0.06	0.02	0.01	8.62	2.50	2.33	4
0.04	0.01	0.00	8.62	2.49	2.33	4
0.02	0.01	0.00	8.62	2.48	2.33	4
0.00	0.00	0.00	8.62	2.47	2.33	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.56	0.00	0.00	0.00	0.00	0.00	4
4.51	3.25	0.50	2.75	2.75	0.00	4
4.48	6.14	0.91	5.23	5.13	0.09	4
4.44	8.94	0.97	7.97	7.43	0.54	4
4.40	11.72	0.99	10.73	9.71	1.02	4
4.37	14.49	1.00	13.50	11.98	1.51	4
4.33	17.27	1.00	16.26	14.25	2.01	4
4.29	20.03	1.01	19.02	16.51	2.51	4
4.26	22.80	1.02	21.78	18.77	3.01	4
4.22	25.55	1.02	24.53	21.03	3.50	4
4.19	28.31	1.03	27.28	23.28	4.00	4
4.19	28.31	1.03	27.28	23.28	4.00	4
4.15	31.05	1.04	30.02	25.52	4.49	4
4.11	33.80	1.04	32.75	27.76	4.99	4
4.08	36.53	1.05	35.48	30.00	5.48	4
4.04	39.26	1.06	38.21	32.23	5.98	4
4.01	41.99	1.07	40.92	34.45	6.47	4
3.97	44.71	1.07	43.63	36.66	6.97	4
3.94	47.42	1.08	46.34	38.87	7.46	4
3.90	50.13	1.09	49.03	41.08	7.96	4
3.86	52.83	1.10	51.73	43.27	8.45	4
3.83	55.52	1.11	54.41	45.46	8.95	4
3.83	55.52	1.11	54.41	45.46	8.95	4
3.79	58.21	1.12	57.09	47.65	9.44	4
3.76	60.88	1.13	59.76	49.83	9.93	4
3.72	63.56	1.14	62.42	51.99	10.43	4
3.69	66.22	1.15	65.08	54.16	10.92	4
3.66	68.88	1.15	67.73	56.31	11.41	4
3.62	71.53	1.16	70.37	58.46	11.91	4
3.59	74.18	1.17	73.00	60.60	12.40	4
3.55	76.81	1.18	75.63	62.74	12.89	4
3.52	79.44	1.19	78.25	64.86	13.38	4
3.48	82.06	1.20	80.86	66.98	13.88	4
3.48	82.06	1.20	80.86	66.98	13.88	4
3.45	84.67	1.21	83.46	69.09	14.37	4
3.42	87.28	1.22	86.06	71.19	14.86	4
3.38	89.88	1.23	88.64	73.29	15.35	4
3.35	92.47	1.24	91.22	75.37	15.85	4
3.32	95.05	1.26	93.79	77.45	16.34	4
3.28	97.62	1.27	96.36	79.52	16.83	4
3.25	100.19	1.28	98.91	81.59	17.32	4
3.22	102.74	1.29	101.46	83.64	17.82	4
3.19	105.29	1.30	103.99	85.69	18.31	4
3.15	107.83	1.31	106.52	87.72	18.80	4
3.15	107.83	1.31	106.52	87.72	18.80	4
3.12	110.36	1.32	109.04	89.75	19.29	4
3.09	112.89	1.33	111.56	91.78	19.78	4
3.06	115.40	1.34	114.06	93.79	20.27	4
3.02	117.91	1.35	116.56	95.79	20.77	4
2.99	120.41	1.37	119.04	97.79	21.26	4
2.96	122.90	1.38	121.52	99.77	21.75	4
2.93	125.38	1.39	123.99	101.75	22.24	4
2.90	127.85	1.40	126.45	103.72	22.73	4
2.86	130.31	1.41	128.90	105.68	23.22	4
2.83	132.77	1.42	131.34	107.63	23.71	4
2.83	132.77	1.42	131.34	107.63	23.71	4
2.80	135.21	1.43	133.78	109.57	24.20	4
2.77	137.65	1.45	136.20	111.51	24.69	4
2.74	140.07	1.46	138.61	113.43	25.18	4
2.71	142.49	1.47	141.02	115.34	25.68	4
2.68	144.90	1.48	143.42	117.25	26.17	4
2.65	147.30	1.49	145.80	119.15	26.66	4
2.62	149.69	1.51	148.18	121.03	27.15	4
2.59	152.07	1.52	150.55	122.91	27.64	4
2.56	154.44	1.53	152.91	124.78	28.13	4
2.53	156.80	1.54	155.26	126.64	28.62	4

2.53	156.80	1.54	155.26	126.64	28.62	4
2.50	159.15	1.56	157.59	128.49	29.11	4
2.47	161.49	1.57	159.92	130.33	29.60	4
2.44	163.83	1.58	162.24	132.16	30.09	4
2.41	166.15	1.60	164.55	133.97	30.58	4
2.38	168.46	1.61	166.85	135.78	31.07	4
2.35	170.76	1.62	169.14	137.58	31.56	4
2.32	173.06	1.63	171.42	139.37	32.05	4
2.30	175.34	1.65	173.69	141.15	32.54	4
2.27	177.61	1.66	175.95	142.92	33.02	4
2.24	179.87	1.68	178.20	144.68	33.51	4
2.24	179.87	1.68	178.20	144.68	33.51	4
2.21	182.12	1.69	180.43	146.43	34.00	4
2.18	184.36	1.70	182.66	148.17	34.49	4
2.16	186.59	1.72	184.87	149.89	34.98	4
2.13	188.81	1.73	187.08	151.61	35.47	4
2.10	191.02	1.75	189.27	153.31	35.96	4
2.07	193.21	1.76	191.45	155.01	36.44	4
2.05	195.40	1.78	193.62	156.69	36.93	4
2.02	197.57	1.79	195.78	158.36	37.42	4
1.99	199.73	1.81	197.92	160.02	37.91	4
1.97	201.88	1.82	200.05	161.66	38.39	4
1.97	201.88	1.82	200.05	161.66	38.39	4
1.94	204.01	1.84	202.17	163.29	38.88	4
1.92	206.14	1.86	204.28	164.91	39.36	4
1.89	208.25	1.88	206.37	166.52	39.85	4
1.86	210.34	1.90	208.45	168.11	40.33	4
1.84	212.42	1.92	210.51	169.69	40.81	4
1.81	214.49	1.94	212.55	171.25	41.30	4
1.79	216.53	1.96	214.57	172.80	41.78	4
1.76	218.56	1.98	216.58	174.32	42.26	4
1.74	220.57	2.08	218.49	175.83	42.66	4
1.72	222.57	2.38	220.19	177.33	42.86	4
1.72	222.57	2.38	220.19	177.33	42.86	4
1.69	224.56	2.68	221.88	178.81	43.07	4
1.67	226.54	2.91	223.62	180.29	43.34	4
1.65	228.50	3.12	225.39	181.75	43.63	4
1.62	230.46	3.31	227.16	183.21	43.95	4
1.60	232.42	3.49	228.93	184.66	44.27	4
1.58	234.36	3.65	230.71	186.10	44.61	4
1.55	236.30	3.82	232.49	187.54	44.95	4
1.53	238.24	3.97	234.27	188.97	45.29	4
1.51	240.17	4.12	236.05	190.40	45.65	4
1.48	242.09	4.26	237.82	191.82	46.01	4
1.48	242.09	4.26	237.82	191.82	46.01	4
1.46	244.00	4.41	239.60	193.23	46.37	4
1.44	245.92	4.55	241.37	194.64	46.73	4
1.42	247.82	4.68	243.14	196.04	47.10	4
1.39	249.72	4.81	244.91	197.44	47.47	4
1.37	251.62	4.93	246.68	198.83	47.85	4
1.35	253.51	5.36	248.15	200.22	47.93	4
1.33	255.40	6.08	249.32	201.61	47.71	4
1.31	257.28	6.72	250.55	202.99	47.57	4
1.28	259.16	7.32	251.83	204.36	47.47	4
1.26	261.03	7.89	253.14	205.74	47.41	4
1.26	261.03	7.89	253.14	205.74	47.41	4
1.24	262.91	8.45	254.45	207.11	47.35	4
1.22	264.77	8.99	255.78	208.47	47.31	4
1.20	266.64	9.51	257.13	209.83	47.30	4
1.17	268.50	10.00	258.50	211.20	47.30	4
1.15	270.36	10.45	259.92	212.55	47.36	4
1.13	272.22	10.89	261.33	213.91	47.42	4
1.11	274.08	11.33	262.74	215.26	47.49	4
1.09	275.93	11.77	264.15	216.61	47.55	4
1.07	277.78	12.21	265.56	217.95	47.61	4
1.04	279.62	12.66	266.97	219.30	47.67	4
1.04	279.62	12.66	266.97	219.30	47.67	4
1.02	281.46	13.10	268.37	220.64	47.73	4
1.00	283.30	13.54	269.77	221.97	47.79	4

0.98	285.14	13.98	271.16	223.31	47.85	4
0.96	286.98	14.42	272.55	224.64	47.91	4
0.94	288.81	14.86	273.94	225.97	47.97	4
0.92	290.64	15.31	275.33	227.30	48.03	4
0.89	292.46	15.75	276.71	228.62	48.09	4
0.87	294.28	16.19	278.09	229.94	48.16	4
0.85	296.10	16.63	279.47	231.26	48.22	4
0.83	297.92	17.08	280.85	232.57	48.28	4
0.83	297.92	17.08	280.85	232.57	48.28	4
0.81	299.74	17.52	282.22	233.88	48.34	4
0.79	301.55	17.96	283.59	235.19	48.40	4
0.77	303.36	18.40	284.95	236.50	48.46	4
0.75	305.16	18.85	286.31	237.80	48.52	4
0.73	306.96	19.29	287.67	239.10	48.57	4
0.71	308.76	19.73	289.03	240.40	48.63	4
0.68	310.56	20.49	290.07	241.69	48.38	4
0.66	312.36	21.73	290.62	242.98	47.64	4
0.64	314.15	23.01	291.14	244.27	46.87	4
0.62	315.93	24.32	291.61	245.56	46.06	4
0.62	315.93	24.32	291.61	245.56	46.06	4
0.60	317.72	25.63	292.09	246.84	45.25	4
0.58	319.50	26.98	292.52	248.12	44.40	4
0.56	321.28	28.37	292.91	249.39	43.52	4
0.54	323.06	29.80	293.26	250.67	42.59	4
0.52	324.83	31.28	293.55	251.94	41.62	4
0.50	326.60	32.80	293.80	253.20	40.60	4
0.48	328.36	34.37	293.99	254.46	39.53	4
0.46	330.12	36.00	294.12	255.72	38.40	4
0.44	331.88	37.68	294.20	256.97	37.22	4
0.42	333.63	39.42	294.21	258.22	35.98	4
0.42	333.63	39.42	294.21	258.22	35.98	4
0.40	335.38	41.17	294.21	259.47	34.74	4
0.38	337.12	42.97	294.15	260.71	33.44	4
0.36	338.86	44.86	294.01	261.95	32.06	4
0.34	340.60	46.81	293.78	263.18	30.60	4
0.32	342.33	48.85	293.47	264.41	29.06	4
0.30	344.05	50.59	293.47	265.63	27.84	4
0.28	345.77	51.90	293.88	266.85	27.03	4
0.26	347.49	53.24	294.25	268.06	26.19	4
0.24	349.20	54.61	294.59	269.27	25.32	4
0.22	350.90	56.01	294.89	270.47	24.42	4
0.22	350.90	56.01	294.89	270.47	24.42	4
0.20	352.60	57.41	295.19	271.67	23.53	4
0.19	354.30	58.84	295.46	272.86	22.60	4
0.17	355.98	60.29	295.69	274.04	21.65	4
0.15	357.67	61.77	295.89	275.22	20.67	4
0.13	359.34	63.28	296.06	276.40	19.67	4
0.11	361.01	64.81	296.20	277.56	18.64	4
0.09	362.67	66.36	296.31	278.72	17.59	4
0.07	364.33	67.93	296.40	279.88	16.52	4
0.05	365.98	69.53	296.46	281.03	15.43	4
0.04	367.63	71.14	296.49	282.17	14.32	4
0.04	367.63	71.14	296.49	282.17	14.32	4
0.03	368.28	71.78	296.50	282.62	13.88	4
0.02	368.94	72.43	296.51	283.08	13.43	4
0.01	369.59	73.08	296.52	283.53	12.99	4
0.01	370.25	73.73	296.52	283.98	12.54	4
0.00	370.90	74.38	296.52	284.43	12.08	4

Time = 73. Degree of Consolidation = 79.%

Total Settlement = 4.042

Settlement at End of Primary Consolidation = 5.137

Settlement caused by Primary Consolidation at time 73. = 4.042

Settlement caused by Secondary Compression at time 73. = 0.000

Surface Elevation = 1.91

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.75	102
39.47	38.83	11.76	3.88	3.76	3.73	102
38.96	38.34	11.65	3.86	3.74	3.71	102
38.46	37.85	11.55	3.85	3.73	3.70	102
37.96	37.36	11.45	3.83	3.71	3.68	102
37.46	36.87	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.65	102
36.46	35.90	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.60	102
34.98	34.45	10.82	3.73	3.61	3.58	102
34.98	34.45	10.82	6.17	5.65	5.46	101
34.47	33.98	10.75	6.16	5.58	5.40	101
33.96	33.51	10.68	6.16	5.52	5.33	101
33.44	33.05	10.61	6.15	5.45	5.27	101
32.93	32.59	10.54	6.09	5.38	5.21	101
32.43	32.13	10.47	6.02	5.32	5.14	101
31.93	31.68	10.39	5.96	5.25	5.08	101
31.44	31.24	10.32	5.89	5.19	5.01	101
30.95	30.80	10.25	5.83	5.12	4.99	101
30.46	30.37	10.18	5.76	5.06	4.97	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.33	395.64	74.40	321.24	304.15	17.10	102
38.83	436.57	84.45	352.12	335.03	17.08	102
38.34	477.39	94.35	383.04	365.81	17.23	102
37.85	518.11	104.07	414.03	396.49	17.55	102
37.36	558.73	113.60	445.13	427.06	18.07	102
36.87	599.24	122.90	476.34	457.53	18.81	102
36.38	639.66	132.12	507.54	487.91	19.63	102
35.90	679.98	141.55	538.42	518.18	20.24	102
35.41	720.19	151.27	568.92	548.35	20.57	102
34.93	760.30	161.37	598.92	578.41	20.51	102
34.45	800.29	172.01	628.28	608.36	19.92	102
34.45	800.29	172.01	628.28	608.36	19.92	101
33.98	836.49	179.21	657.28	637.88	19.40	101
33.51	872.39	186.31	686.08	667.08	18.99	101
33.05	907.98	193.31	714.67	695.99	18.69	101
32.59	943.28	200.21	743.07	724.60	18.47	101
32.13	978.28	207.02	771.25	752.91	18.35	101
31.68	1012.99	213.76	799.23	780.93	18.30	101
31.24	1047.41	220.43	826.98	808.67	18.32	101

30.80	1081.55	227.03	854.52	836.12	18.40	101
30.37	1115.41	233.57	881.83	863.29	18.55	101
29.93	1148.98	240.26	908.73	890.17	18.55	101
29.93	1148.98	240.26	908.73	890.17	18.55	3
26.71	1451.00	273.10	1177.90	1091.27	86.63	3
23.56	1748.82	369.27	1379.56	1288.17	91.39	3
20.47	2042.19	470.08	1572.11	1480.61	91.49	3
17.44	2332.25	571.01	1761.24	1669.75	91.49	3
14.45	2619.72	672.88	1946.84	1856.30	90.54	3
11.50	2904.81	772.85	2131.96	2040.47	91.49	3
8.58	3187.89	874.54	2313.35	2222.63	90.72	3
5.69	3469.04	974.71	2494.33	2402.85	91.47	3
2.83	3748.57	1083.49	2665.08	2581.47	83.61	3
0.00	4026.10	1267.86	2758.23	2758.07	0.16	3

Time = 75. Degree of Consolidation = 56.%

Total Settlement = 0.652

Settlement at End of Primary Consolidation = 1.160

Settlement caused by Primary Consolidation at time 75. = 0.652

Settlement caused by Secondary Compression at time 75. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.10	4.87	0.95	8.62	8.62	8.62	4
9.05	4.83	0.94	8.62	6.69	6.69	4
9.00	4.79	0.94	8.62	6.14	5.99	4
8.95	4.75	0.93	8.62	6.09	4.80	4
8.90	4.72	0.93	8.62	6.08	3.64	4
8.85	4.68	0.92	8.62	6.07	3.58	4
8.80	4.64	0.91	8.62	6.05	3.52	4
8.75	4.61	0.91	8.62	6.04	3.46	4
8.70	4.57	0.90	8.62	6.03	3.40	4
8.65	4.53	0.90	8.62	6.02	3.34	4
8.60	4.50	0.89	8.62	6.01	3.28	4
8.60	4.50	0.89	8.62	6.01	3.28	4
8.55	4.46	0.89	8.62	6.00	3.27	4
8.50	4.43	0.88	8.62	5.98	3.26	4
8.45	4.39	0.88	8.62	5.97	3.25	4
8.40	4.35	0.87	8.62	5.95	3.24	4
8.35	4.32	0.87	8.62	5.94	3.23	4
8.30	4.28	0.86	8.62	5.92	3.23	4
8.25	4.25	0.86	8.62	5.90	3.22	4
8.20	4.21	0.85	8.62	5.89	3.21	4
8.15	4.17	0.85	8.62	5.87	3.20	4
8.10	4.14	0.84	8.62	5.85	3.19	4
8.10	4.14	0.84	8.62	5.85	3.19	4
8.05	4.10	0.84	8.62	5.83	3.18	4
8.00	4.07	0.83	8.62	5.81	3.17	4
7.95	4.03	0.83	8.62	5.79	3.16	4
7.90	4.00	0.82	8.62	5.78	3.15	4
7.85	3.96	0.82	8.62	5.76	3.14	4
7.80	3.93	0.81	8.62	5.74	3.13	4
7.75	3.89	0.81	8.62	5.71	3.12	4
7.70	3.86	0.80	8.62	5.69	3.11	4
7.65	3.82	0.80	8.62	5.67	3.10	4
7.60	3.79	0.79	8.62	5.65	3.09	4
7.60	3.79	0.79	8.62	5.65	3.09	4

7.55	3.75	0.78	8.62	5.63	3.08	4
7.50	3.72	0.78	8.62	5.61	3.07	4
7.45	3.68	0.77	8.62	5.59	3.06	4
7.40	3.65	0.77	8.62	5.56	3.05	4
7.35	3.62	0.76	8.62	5.54	3.04	4
7.30	3.58	0.76	8.62	5.52	3.03	4
7.25	3.55	0.75	8.62	5.49	3.02	4
7.20	3.51	0.75	8.62	5.47	3.01	4
7.15	3.48	0.74	8.62	5.45	3.00	4
7.10	3.45	0.74	8.62	5.42	2.99	4
7.10	3.45	0.74	8.62	5.42	2.99	4
7.05	3.41	0.73	8.62	5.40	2.99	4
7.00	3.38	0.73	8.62	5.37	2.98	4
6.95	3.35	0.72	8.62	5.35	2.98	4
6.90	3.31	0.72	8.62	5.32	2.97	4
6.85	3.28	0.71	8.62	5.30	2.97	4
6.80	3.25	0.71	8.62	5.27	2.97	4
6.75	3.22	0.70	8.62	5.25	2.96	4
6.70	3.18	0.70	8.62	5.22	2.96	4
6.65	3.15	0.69	8.62	5.20	2.96	4
6.60	3.12	0.69	8.62	5.17	2.95	4
6.60	3.12	0.69	8.62	5.17	2.95	4
6.55	3.09	0.68	8.62	5.15	2.95	4
6.50	3.06	0.68	8.62	5.12	2.94	4
6.45	3.02	0.67	8.62	5.09	2.94	4
6.40	2.99	0.67	8.62	5.07	2.94	4
6.35	2.96	0.66	8.62	5.04	2.93	4
6.30	2.93	0.65	8.62	5.01	2.93	4
6.25	2.90	0.65	8.62	4.99	2.93	4
6.20	2.87	0.64	8.62	4.96	2.92	4
6.15	2.84	0.64	8.62	4.93	2.92	4
6.10	2.81	0.63	8.62	4.91	2.92	4
6.10	2.81	0.63	8.62	4.91	2.92	4
6.05	2.78	0.63	8.62	4.88	2.91	4
6.00	2.74	0.62	8.62	4.85	2.91	4
5.95	2.71	0.62	8.62	4.82	2.90	4
5.90	2.68	0.61	8.62	4.79	2.90	4
5.85	2.65	0.61	8.62	4.77	2.90	4
5.80	2.62	0.60	8.62	4.74	2.89	4
5.75	2.59	0.60	8.62	4.71	2.89	4
5.70	2.56	0.59	8.62	4.68	2.89	4
5.65	2.54	0.59	8.62	4.65	2.88	4
5.60	2.51	0.58	8.62	4.62	2.88	4
5.60	2.51	0.58	8.62	4.62	2.88	4
5.55	2.48	0.58	8.62	4.59	2.87	4
5.50	2.45	0.57	8.62	4.56	2.87	4
5.45	2.42	0.57	8.62	4.53	2.87	4
5.40	2.39	0.56	8.62	4.50	2.86	4
5.35	2.36	0.56	8.62	4.47	2.86	4
5.30	2.33	0.55	8.62	4.44	2.86	4
5.25	2.31	0.55	8.62	4.41	2.85	4
5.20	2.28	0.54	8.62	4.38	2.85	4
5.15	2.25	0.54	8.62	4.34	2.85	4
5.10	2.22	0.53	8.62	4.31	2.84	4
5.10	2.22	0.53	8.62	4.31	2.84	4
5.05	2.19	0.52	8.62	4.28	2.84	4
5.00	2.17	0.52	8.62	4.25	2.83	4
4.95	2.14	0.51	8.62	4.21	2.83	4
4.90	2.11	0.51	8.62	4.18	2.83	4
4.85	2.09	0.50	8.62	4.14	2.82	4
4.80	2.06	0.50	8.62	4.10	2.82	4
4.75	2.03	0.49	8.62	4.07	2.82	4
4.70	2.01	0.49	8.62	4.03	2.81	4
4.65	1.98	0.48	8.62	3.99	2.81	4
4.60	1.95	0.48	8.62	3.95	2.80	4
4.60	1.95	0.48	8.62	3.95	2.80	4
4.55	1.93	0.47	8.62	3.91	2.80	4
4.50	1.90	0.47	8.62	3.86	2.80	4
4.45	1.88	0.46	8.62	3.82	2.79	4

4.40	1.85	0.46	8.62	3.77	2.79	4
4.35	1.83	0.45	8.62	3.72	2.79	4
4.30	1.80	0.45	8.62	3.67	2.78	4
4.25	1.78	0.44	8.62	3.62	2.78	4
4.20	1.76	0.44	8.62	3.58	2.78	4
4.15	1.73	0.43	8.62	3.55	2.77	4
4.10	1.71	0.43	8.62	3.53	2.77	4
4.10	1.71	0.43	8.62	3.53	2.77	4
4.05	1.69	0.42	8.62	3.50	2.76	4
4.00	1.66	0.42	8.62	3.48	2.75	4
3.95	1.64	0.41	8.62	3.46	2.75	4
3.90	1.62	0.41	8.62	3.44	2.74	4
3.85	1.59	0.40	8.62	3.42	2.74	4
3.80	1.57	0.40	8.62	3.40	2.73	4
3.75	1.55	0.39	8.62	3.38	2.72	4
3.70	1.52	0.38	8.62	3.37	2.72	4
3.65	1.50	0.38	8.62	3.35	2.71	4
3.60	1.48	0.37	8.62	3.33	2.71	4
3.60	1.48	0.37	8.62	3.33	2.71	4
3.55	1.46	0.37	8.62	3.32	2.70	4
3.50	1.43	0.36	8.62	3.30	2.69	4
3.45	1.41	0.36	8.62	3.29	2.69	4
3.40	1.39	0.35	8.62	3.27	2.68	4
3.35	1.37	0.35	8.62	3.26	2.67	4
3.30	1.35	0.34	8.62	3.25	2.67	4
3.25	1.32	0.34	8.62	3.24	2.66	4
3.20	1.30	0.33	8.62	3.23	2.66	4
3.15	1.28	0.33	8.62	3.22	2.65	4
3.10	1.26	0.32	8.62	3.21	2.64	4
3.10	1.26	0.32	8.62	3.21	2.64	4
3.05	1.24	0.32	8.62	3.20	2.64	4
3.00	1.21	0.31	8.62	3.19	2.63	4
2.95	1.19	0.31	8.62	3.18	2.63	4
2.90	1.17	0.30	8.62	3.18	2.62	4
2.85	1.15	0.30	8.62	3.17	2.61	4
2.80	1.13	0.29	8.62	3.16	2.61	4
2.75	1.11	0.29	8.62	3.15	2.60	4
2.70	1.08	0.28	8.62	3.14	2.59	4
2.65	1.06	0.28	8.62	3.13	2.59	4
2.60	1.04	0.27	8.62	3.12	2.58	4
2.60	1.04	0.27	8.62	3.12	2.58	4
2.55	1.02	0.27	8.62	3.12	2.58	4
2.50	1.00	0.26	8.62	3.11	2.57	4
2.45	0.98	0.25	8.62	3.10	2.56	4
2.40	0.96	0.25	8.62	3.09	2.56	4
2.35	0.93	0.24	8.62	3.08	2.55	4
2.30	0.91	0.24	8.62	3.07	2.55	4
2.25	0.89	0.23	8.62	3.06	2.54	4
2.20	0.87	0.23	8.62	3.05	2.53	4
2.15	0.85	0.22	8.62	3.05	2.53	4
2.10	0.83	0.22	8.62	3.04	2.52	4
2.10	0.83	0.22	8.62	3.04	2.52	4
2.05	0.81	0.21	8.62	3.03	2.52	4
2.00	0.79	0.21	8.62	3.02	2.51	4
1.95	0.77	0.20	8.62	3.01	2.50	4
1.90	0.75	0.20	8.62	3.00	2.50	4
1.85	0.72	0.19	8.62	2.99	2.49	4
1.80	0.70	0.19	8.62	2.98	2.48	4
1.75	0.68	0.18	8.62	2.98	2.48	4
1.70	0.66	0.18	8.62	2.97	2.47	4
1.65	0.64	0.17	8.62	2.96	2.47	4
1.60	0.62	0.17	8.62	2.95	2.46	4
1.60	0.62	0.17	8.62	2.95	2.46	4
1.55	0.60	0.16	8.62	2.94	2.45	4
1.50	0.58	0.16	8.62	2.93	2.45	4
1.45	0.56	0.15	8.62	2.92	2.44	4
1.40	0.54	0.15	8.62	2.91	2.44	4
1.35	0.52	0.14	8.62	2.90	2.43	4
1.30	0.50	0.14	8.62	2.88	2.42	4

1.25	0.48	0.13	8.62	2.87	2.42	4
1.20	0.46	0.12	8.62	2.86	2.41	4
1.15	0.44	0.12	8.62	2.85	2.40	4
1.10	0.42	0.11	8.62	2.84	2.40	4
1.10	0.42	0.11	8.62	2.84	2.40	4
1.05	0.40	0.11	8.62	2.82	2.39	4
1.00	0.38	0.10	8.62	2.81	2.39	4
0.95	0.36	0.10	8.62	2.80	2.38	4
0.90	0.34	0.09	8.62	2.78	2.37	4
0.85	0.32	0.09	8.62	2.77	2.37	4
0.80	0.30	0.08	8.62	2.75	2.36	4
0.75	0.28	0.08	8.62	2.74	2.36	4
0.70	0.26	0.07	8.62	2.72	2.35	4
0.65	0.24	0.07	8.62	2.70	2.34	4
0.60	0.22	0.06	8.62	2.69	2.34	4
0.60	0.22	0.06	8.62	2.69	2.34	4
0.55	0.20	0.06	8.62	2.67	2.33	4
0.50	0.19	0.05	8.62	2.65	2.33	4
0.45	0.17	0.05	8.62	2.64	2.32	4
0.40	0.15	0.04	8.62	2.62	2.31	4
0.35	0.13	0.04	8.62	2.60	2.31	4
0.30	0.11	0.03	8.62	2.58	2.30	4
0.25	0.09	0.03	8.62	2.57	2.29	4
0.20	0.07	0.02	8.62	2.55	2.29	4
0.15	0.05	0.02	8.62	2.53	2.28	4
0.10	0.04	0.01	8.62	2.51	2.28	4
0.10	0.04	0.01	8.62	2.51	2.28	4
0.08	0.03	0.01	8.62	2.50	2.27	4
0.06	0.02	0.01	8.62	2.49	2.27	4
0.04	0.01	0.00	8.62	2.49	2.27	4
0.02	0.01	0.00	8.62	2.48	2.27	4
0.00	0.00	0.00	8.62	2.47	2.26	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.87	0.00	0.00	0.00	0.00	0.00	4
4.83	3.25	0.50	2.75	2.75	0.00	4
4.79	6.14	0.90	5.24	5.14	0.11	4
4.75	8.95	0.93	8.02	7.44	0.58	4
4.72	11.75	0.94	10.81	9.74	1.07	4
4.68	14.55	0.95	13.60	12.03	1.56	4
4.64	17.34	0.96	16.38	14.32	2.06	4
4.61	20.13	0.97	19.16	16.61	2.55	4
4.57	22.91	0.98	21.94	18.89	3.04	4
4.53	25.70	0.99	24.71	21.17	3.54	4
4.50	28.47	0.99	27.48	23.45	4.03	4
4.50	28.47	0.99	27.48	23.45	4.03	4
4.46	31.25	1.00	30.25	25.72	4.53	4
4.43	34.02	1.01	33.01	27.98	5.02	4
4.39	36.78	1.01	35.77	30.25	5.52	4
4.35	39.54	1.02	38.52	32.50	6.02	4
4.32	42.30	1.03	41.27	34.75	6.51	4
4.28	45.04	1.03	44.01	37.00	7.01	4
4.25	47.79	1.04	46.75	39.24	7.50	4
4.21	50.53	1.05	49.48	41.48	8.00	4
4.17	53.26	1.06	52.20	43.71	8.50	4
4.14	55.99	1.06	54.92	45.93	8.99	4
4.14	55.99	1.06	54.92	45.93	8.99	4
4.10	58.71	1.07	57.64	48.15	9.49	4
4.07	61.43	1.08	60.35	50.37	9.98	4
4.03	64.13	1.09	63.05	52.57	10.48	4
4.00	66.84	1.10	65.74	54.77	10.97	4
3.96	69.53	1.10	68.43	56.97	11.46	4
3.93	72.23	1.11	71.11	59.15	11.96	4
3.89	74.91	1.12	73.79	61.34	12.45	4
3.86	77.59	1.13	76.46	63.51	12.95	4
3.82	80.26	1.14	79.12	65.68	13.44	4

3.79	82.92	1.15	81.77	67.84	13.93	4
3.79	82.92	1.15	81.77	67.84	13.93	4
3.75	85.58	1.16	84.42	69.99	14.43	4
3.72	88.23	1.17	87.06	72.14	14.92	4
3.68	90.87	1.18	89.69	74.28	15.41	4
3.65	93.50	1.19	92.32	76.41	15.91	4
3.62	96.13	1.19	94.94	78.54	16.40	4
3.58	98.75	1.20	97.55	80.65	16.89	4
3.55	101.36	1.21	100.15	82.76	17.39	4
3.51	103.97	1.22	102.74	84.86	17.88	4
3.48	106.56	1.23	105.33	86.96	18.37	4
3.45	109.15	1.24	107.91	89.05	18.86	4
3.45	109.15	1.24	107.91	89.05	18.86	4
3.41	111.74	1.25	110.48	91.13	19.36	4
3.38	114.31	1.27	113.04	93.20	19.85	4
3.35	116.88	1.28	115.60	95.26	20.34	4
3.31	119.43	1.29	118.15	97.32	20.83	4
3.28	121.98	1.30	120.69	99.36	21.32	4
3.25	124.53	1.31	123.22	101.40	21.82	4
3.22	127.06	1.32	125.74	103.43	22.31	4
3.18	129.58	1.33	128.26	105.46	22.80	4
3.15	132.10	1.34	130.76	107.47	23.29	4
3.12	134.61	1.35	133.26	109.48	23.78	4
3.12	134.61	1.35	133.26	109.48	23.78	4
3.09	137.11	1.36	135.75	111.47	24.28	4
3.06	139.60	1.37	138.23	113.46	24.77	4
3.02	142.09	1.38	140.70	115.44	25.26	4
2.99	144.56	1.39	143.17	117.42	25.75	4
2.96	147.03	1.41	145.62	119.38	26.24	4
2.93	149.49	1.42	148.07	121.33	26.73	4
2.90	151.93	1.43	150.51	123.28	27.23	4
2.87	154.37	1.44	152.93	125.22	27.72	4
2.84	156.81	1.45	155.35	127.15	28.21	4
2.81	159.23	1.46	157.77	129.07	28.70	4
2.81	159.23	1.46	157.77	129.07	28.70	4
2.78	161.64	1.48	160.17	130.98	29.19	4
2.74	164.05	1.49	162.56	132.88	29.68	4
2.71	166.44	1.50	164.94	134.77	30.17	4
2.68	168.83	1.51	167.32	136.66	30.66	4
2.65	171.21	1.52	169.68	138.53	31.15	4
2.62	173.57	1.53	172.04	140.40	31.64	4
2.59	175.93	1.55	174.39	142.25	32.13	4
2.56	178.28	1.56	176.72	144.10	32.62	4
2.54	180.62	1.57	179.05	145.94	33.11	4
2.51	182.95	1.58	181.37	147.76	33.60	4
2.51	182.95	1.58	181.37	147.76	33.60	4
2.48	185.27	1.60	183.68	149.58	34.10	4
2.45	187.59	1.61	185.98	151.39	34.59	4
2.42	189.89	1.62	188.27	153.19	35.08	4
2.39	192.18	1.63	190.54	154.98	35.57	4
2.36	194.46	1.65	192.81	156.76	36.05	4
2.33	196.73	1.66	195.07	158.53	36.54	4
2.31	199.00	1.67	197.32	160.29	37.03	4
2.28	201.25	1.69	199.56	162.04	37.52	4
2.25	203.49	1.70	201.79	163.77	38.01	4
2.22	205.72	1.72	204.00	165.50	38.50	4
2.22	205.72	1.72	204.00	165.50	38.50	4
2.19	207.94	1.73	206.21	167.22	38.99	4
2.17	210.15	1.74	208.41	168.93	39.48	4
2.14	212.35	1.76	210.59	170.62	39.97	4
2.11	214.53	1.77	212.76	172.31	40.45	4
2.09	216.71	1.79	214.92	173.98	40.94	4
2.06	218.87	1.80	217.07	175.64	41.43	4
2.03	221.03	1.82	219.21	177.29	41.92	4
2.01	223.17	1.84	221.33	178.93	42.40	4
1.98	225.29	1.85	223.44	180.55	42.89	4
1.95	227.41	1.87	225.54	182.17	43.37	4
1.95	227.41	1.87	225.54	182.17	43.37	4
1.93	229.51	1.89	227.62	183.76	43.86	4

1.90	231.60	1.91	229.69	185.35	44.34	4
1.88	233.67	1.92	231.75	186.92	44.83	4
1.85	235.73	1.94	233.78	188.47	45.31	4
1.83	237.77	1.96	235.81	190.01	45.79	4
1.80	239.80	1.99	237.81	191.54	46.27	4
1.78	241.81	2.14	239.66	193.04	46.62	4
1.76	243.80	2.46	241.34	194.54	46.80	4
1.73	245.79	2.71	243.08	196.02	47.06	4
1.71	247.76	2.93	244.84	197.49	47.34	4
1.71	247.76	2.93	244.84	197.49	47.34	4
1.69	249.73	3.14	246.59	198.96	47.63	4
1.66	251.69	3.34	248.35	200.41	47.94	4
1.64	253.64	3.52	250.12	201.86	48.26	4
1.62	255.59	3.68	251.90	203.30	48.60	4
1.59	257.52	3.84	253.68	204.74	48.94	4
1.57	259.46	3.99	255.46	206.17	49.29	4
1.55	261.38	4.14	257.25	207.60	49.65	4
1.52	263.31	4.28	259.03	209.01	50.01	4
1.50	265.22	4.41	260.81	210.43	50.38	4
1.48	267.13	4.54	262.59	211.84	50.75	4
1.48	267.13	4.54	262.59	211.84	50.75	4
1.46	269.04	4.67	264.36	213.24	51.13	4
1.43	270.94	4.80	266.14	214.64	51.50	4
1.41	272.84	4.93	267.91	216.03	51.88	4
1.39	274.73	5.29	269.44	217.42	52.02	4
1.37	276.61	6.00	270.61	218.80	51.81	4
1.35	278.50	6.64	271.85	220.18	51.67	4
1.32	280.38	7.24	273.14	221.56	51.58	4
1.30	282.25	7.80	274.45	222.93	51.52	4
1.28	284.13	8.33	275.80	224.30	51.49	4
1.26	286.00	8.84	277.16	225.67	51.49	4
1.26	286.00	8.84	277.16	225.67	51.49	4
1.24	287.86	9.35	278.51	227.04	51.48	4
1.21	289.73	9.84	279.89	228.40	51.49	4
1.19	291.59	10.29	281.30	229.76	51.54	4
1.17	293.45	10.72	282.73	231.11	51.61	4
1.15	295.30	11.15	284.15	232.46	51.69	4
1.13	297.15	11.58	285.57	233.81	51.76	4
1.11	299.00	12.02	286.99	235.16	51.83	4
1.08	300.85	12.45	288.40	236.51	51.90	4
1.06	302.70	12.88	289.81	237.85	51.97	4
1.04	304.54	13.32	291.22	239.19	52.04	4
1.04	304.54	13.32	291.22	239.19	52.04	4
1.02	306.38	13.75	292.63	240.52	52.11	4
1.00	308.21	14.18	294.03	241.86	52.17	4
0.98	310.05	14.62	295.43	243.19	52.24	4
0.96	311.88	15.05	296.83	244.51	52.31	4
0.93	313.70	15.48	298.22	245.84	52.38	4
0.91	315.53	15.92	299.61	247.16	52.45	4
0.89	317.35	16.35	301.00	248.48	52.52	4
0.87	319.17	16.79	302.38	249.80	52.59	4
0.85	320.98	17.22	303.76	251.11	52.66	4
0.83	322.80	17.65	305.14	252.42	52.72	4
0.83	322.80	17.65	305.14	252.42	52.72	4
0.81	324.61	18.09	306.52	253.73	52.79	4
0.79	326.42	18.52	307.89	255.03	52.86	4
0.77	328.22	18.96	309.26	256.33	52.93	4
0.75	330.02	19.40	310.63	257.63	52.99	4
0.72	331.82	19.83	311.99	258.93	53.06	4
0.70	333.62	20.74	312.88	260.22	52.65	4
0.68	335.41	21.97	313.45	261.52	51.93	4
0.66	337.20	23.22	313.98	262.80	51.18	4
0.64	338.99	24.51	314.48	264.09	50.39	4
0.62	340.78	25.84	314.93	265.37	49.56	4
0.62	340.78	25.84	314.93	265.37	49.56	4
0.60	342.56	27.17	315.39	266.65	48.74	4
0.58	344.33	28.53	315.80	267.92	47.88	4
0.56	346.11	29.94	316.17	269.20	46.97	4
0.54	347.88	31.39	316.50	270.46	46.03	4

0.52	349.65	32.88	316.77	271.73	45.04	4
0.50	351.41	34.41	317.00	272.99	44.01	4
0.48	353.17	36.00	317.17	274.25	42.92	4
0.46	354.93	37.64	317.29	275.50	41.79	4
0.44	356.68	39.33	317.35	276.75	40.60	4
0.42	358.43	41.08	317.35	278.00	39.35	4
0.42	358.43	41.08	317.35	278.00	39.35	4
0.40	360.18	42.83	317.34	279.24	38.10	4
0.38	361.92	44.65	317.27	280.48	36.79	4
0.36	363.65	46.53	317.12	281.71	35.41	4
0.34	365.38	48.49	316.89	282.94	33.95	4
0.32	367.11	50.32	316.79	284.16	32.63	4
0.30	368.83	51.57	317.26	285.38	31.88	4
0.28	370.55	52.86	317.69	286.60	31.10	4
0.26	372.26	54.16	318.10	287.81	30.29	4
0.24	373.97	55.49	318.47	289.01	29.46	4
0.22	375.67	56.85	318.82	290.21	28.61	4
0.22	375.67	56.85	318.82	290.21	28.61	4
0.20	377.36	58.20	319.16	291.40	27.76	4
0.19	379.05	59.58	319.47	292.59	26.88	4
0.17	380.74	60.98	319.76	293.77	25.99	4
0.15	382.42	62.40	320.01	294.95	25.07	4
0.13	384.09	63.85	320.24	296.12	24.13	4
0.11	385.76	65.31	320.45	297.28	23.17	4
0.09	387.42	66.79	320.63	298.44	22.19	4
0.07	389.08	68.28	320.79	299.60	21.20	4
0.05	390.73	69.80	320.93	300.74	20.19	4
0.04	392.37	71.32	321.05	301.88	19.16	4
0.04	392.37	71.32	321.05	301.88	19.16	4
0.03	393.03	71.94	321.09	302.34	18.75	4
0.02	393.68	72.55	321.13	302.79	18.34	4
0.01	394.34	73.16	321.17	303.25	17.93	4
0.01	394.99	73.78	321.21	303.70	17.51	4
0.00	395.64	74.40	321.24	304.15	17.10	4

Time = 75. Degree of Consolidation = 77.%

Total Settlement = 4.226

Settlement at End of Primary Consolidation = 5.466

Settlement caused by Primary Consolidation at time 75. = 4.226

Settlement caused by Secondary Compression at time 75. = 0.000

Surface Elevation = 2.22

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.83	11.76	3.88	3.76	3.73	102
38.96	38.34	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.87	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.59	102
34.98	34.45	10.82	3.73	3.61	3.58	102
34.98	34.45	10.82	6.17	5.65	5.44	101

34.47	33.98	10.75	6.16	5.58	5.37	101
33.96	33.51	10.68	6.16	5.52	5.31	101
33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.59	10.54	6.09	5.38	5.18	101
32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.05	101
31.44	31.24	10.32	5.89	5.19	5.00	101
30.95	30.80	10.25	5.83	5.12	4.98	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	401.61	74.42	327.19	307.61	19.58	102
38.83	442.54	84.48	358.06	338.49	19.57	102
38.34	483.36	94.38	388.99	369.27	19.72	102
37.84	524.08	104.10	419.98	399.94	20.04	102
37.35	564.70	113.62	451.08	430.52	20.56	102
36.87	605.21	122.92	482.29	460.99	21.30	102
36.38	645.63	132.14	513.49	491.36	22.13	102
35.89	685.94	141.57	544.37	521.63	22.74	102
35.41	726.16	151.29	574.87	551.80	23.07	102
34.93	766.26	161.39	604.88	581.87	23.01	102
34.45	806.26	172.02	634.24	611.82	22.42	102
34.45	806.26	172.02	634.24	611.82	22.42	101
33.98	842.46	179.22	663.23	641.33	21.90	101
33.51	878.35	186.32	692.03	670.54	21.50	101
33.04	913.95	193.31	720.63	699.44	21.19	101
32.59	949.24	200.21	749.03	728.05	20.98	101
32.13	984.24	207.03	777.21	756.36	20.85	101
31.68	1018.95	213.77	805.19	784.38	20.80	101
31.24	1053.38	220.43	832.95	812.12	20.83	101
30.80	1087.52	227.03	860.48	839.57	20.92	101
30.36	1121.37	233.57	887.80	866.74	21.06	101
29.93	1154.95	240.26	914.69	893.63	21.06	101
29.93	1154.95	240.26	914.69	893.63	21.06	3
26.71	1456.94	273.59	1183.35	1094.69	88.65	3
23.56	1754.75	369.30	1385.45	1291.58	93.87	3
20.47	2048.12	470.08	1578.03	1484.03	94.01	3
17.44	2338.17	571.01	1767.17	1673.16	94.00	3
14.45	2625.65	672.93	1952.71	1859.71	93.00	3
11.50	2910.74	772.85	2137.89	2043.89	94.01	3
8.58	3193.82	874.58	2319.23	2226.04	93.19	3
5.69	3474.96	974.74	2500.22	2406.27	93.96	3
2.83	3754.49	1084.47	2670.02	2584.87	85.15	3
0.00	4031.99	1270.38	2761.61	2761.45	0.16	3

Time = 80. Degree of Consolidation = 55.%

Total Settlement = 0.653

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 80. = 0.653

Settlement caused by Secondary Compression at time 80. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	4.93	0.97	8.62	8.62	8.62	4
9.32	4.91	0.97	8.62	7.41	7.14	4
9.30	4.89	0.97	8.62	6.69	6.69	4
9.27	4.87	0.96	8.62	6.34	6.34	4
9.25	4.85	0.96	8.62	6.15	5.99	4
9.22	4.83	0.96	8.62	6.08	5.39	4
9.20	4.81	0.96	8.62	6.05	4.80	4
9.17	4.79	0.95	8.62	6.03	4.21	4
9.15	4.77	0.95	8.62	6.01	3.64	4
9.12	4.76	0.95	8.62	6.00	3.61	4
9.10	4.74	0.95	8.62	5.99	3.58	4
9.10	4.74	0.95	8.62	5.99	3.58	4
9.05	4.70	0.94	8.62	5.97	3.52	4
9.00	4.66	0.94	8.62	5.95	3.46	4
8.95	4.63	0.93	8.62	5.94	3.40	4
8.90	4.59	0.93	8.62	5.92	3.34	4
8.85	4.56	0.92	8.62	5.91	3.28	4
8.80	4.52	0.91	8.62	5.89	3.27	4
8.75	4.49	0.91	8.62	5.88	3.26	4
8.70	4.45	0.90	8.62	5.86	3.25	4
8.65	4.41	0.90	8.62	5.84	3.24	4
8.60	4.38	0.89	8.62	5.83	3.23	4
8.60	4.38	0.89	8.62	5.83	3.23	4
8.55	4.34	0.89	8.62	5.81	3.23	4
8.50	4.31	0.88	8.62	5.79	3.22	4
8.45	4.27	0.88	8.62	5.77	3.21	4
8.40	4.24	0.87	8.62	5.76	3.20	4
8.35	4.20	0.87	8.62	5.74	3.19	4
8.30	4.17	0.86	8.62	5.72	3.18	4
8.25	4.13	0.86	8.62	5.70	3.17	4
8.20	4.10	0.85	8.62	5.68	3.16	4
8.15	4.06	0.85	8.62	5.66	3.15	4
8.10	4.03	0.84	8.62	5.64	3.14	4
8.10	4.03	0.84	8.62	5.64	3.14	4
8.05	3.99	0.84	8.62	5.62	3.13	4
8.00	3.96	0.83	8.62	5.60	3.12	4
7.95	3.93	0.83	8.62	5.58	3.11	4
7.90	3.89	0.82	8.62	5.55	3.10	4
7.85	3.86	0.82	8.62	5.53	3.09	4
7.80	3.82	0.81	8.62	5.51	3.08	4
7.75	3.79	0.81	8.62	5.49	3.07	4
7.70	3.76	0.80	8.62	5.47	3.06	4
7.65	3.72	0.80	8.62	5.45	3.05	4
7.60	3.69	0.79	8.62	5.42	3.04	4
7.60	3.69	0.79	8.62	5.42	3.04	4
7.55	3.66	0.78	8.62	5.40	3.03	4
7.50	3.62	0.78	8.62	5.38	3.02	4
7.45	3.59	0.77	8.62	5.36	3.01	4
7.40	3.56	0.77	8.62	5.33	3.00	4
7.35	3.52	0.76	8.62	5.31	2.99	4
7.30	3.49	0.76	8.62	5.29	2.99	4
7.25	3.46	0.75	8.62	5.26	2.98	4
7.20	3.43	0.75	8.62	5.24	2.98	4
7.15	3.39	0.74	8.62	5.21	2.97	4
7.10	3.36	0.74	8.62	5.19	2.97	4
7.10	3.36	0.74	8.62	5.19	2.97	4
7.05	3.33	0.73	8.62	5.17	2.97	4
7.00	3.30	0.73	8.62	5.14	2.96	4

6.95	3.27	0.72	8.62	5.12	2.96	4
6.90	3.23	0.72	8.62	5.09	2.96	4
6.85	3.20	0.71	8.62	5.07	2.95	4
6.80	3.17	0.71	8.62	5.04	2.95	4
6.75	3.14	0.70	8.62	5.02	2.94	4
6.70	3.11	0.70	8.62	4.99	2.94	4
6.65	3.08	0.69	8.62	4.97	2.94	4
6.60	3.05	0.69	8.62	4.94	2.93	4
6.60	3.05	0.69	8.62	4.94	2.93	4
6.55	3.01	0.68	8.62	4.92	2.93	4
6.50	2.98	0.68	8.62	4.89	2.93	4
6.45	2.95	0.67	8.62	4.86	2.92	4
6.40	2.92	0.67	8.62	4.84	2.92	4
6.35	2.89	0.66	8.62	4.81	2.92	4
6.30	2.86	0.65	8.62	4.79	2.91	4
6.25	2.83	0.65	8.62	4.76	2.91	4
6.20	2.80	0.64	8.62	4.73	2.90	4
6.15	2.77	0.64	8.62	4.71	2.90	4
6.10	2.74	0.63	8.62	4.68	2.90	4
6.10	2.74	0.63	8.62	4.68	2.90	4
6.05	2.71	0.63	8.62	4.65	2.89	4
6.00	2.68	0.62	8.62	4.62	2.89	4
5.95	2.66	0.62	8.62	4.60	2.89	4
5.90	2.63	0.61	8.62	4.57	2.88	4
5.85	2.60	0.61	8.62	4.54	2.88	4
5.80	2.57	0.60	8.62	4.51	2.87	4
5.75	2.54	0.60	8.62	4.48	2.87	4
5.70	2.51	0.59	8.62	4.46	2.87	4
5.65	2.48	0.59	8.62	4.43	2.86	4
5.60	2.46	0.58	8.62	4.40	2.86	4
5.60	2.46	0.58	8.62	4.40	2.86	4
5.55	2.43	0.58	8.62	4.37	2.86	4
5.50	2.40	0.57	8.62	4.34	2.85	4
5.45	2.37	0.57	8.62	4.31	2.85	4
5.40	2.34	0.56	8.62	4.28	2.85	4
5.35	2.32	0.56	8.62	4.25	2.84	4
5.30	2.29	0.55	8.62	4.21	2.84	4
5.25	2.26	0.55	8.62	4.18	2.83	4
5.20	2.24	0.54	8.62	4.15	2.83	4
5.15	2.21	0.54	8.62	4.11	2.83	4
5.10	2.18	0.53	8.62	4.08	2.82	4
5.10	2.18	0.53	8.62	4.08	2.82	4
5.05	2.16	0.52	8.62	4.05	2.82	4
5.00	2.13	0.52	8.62	4.01	2.82	4
4.95	2.10	0.51	8.62	3.97	2.81	4
4.90	2.08	0.51	8.62	3.94	2.81	4
4.85	2.05	0.50	8.62	3.90	2.80	4
4.80	2.03	0.50	8.62	3.86	2.80	4
4.75	2.00	0.49	8.62	3.81	2.80	4
4.70	1.98	0.49	8.62	3.77	2.79	4
4.65	1.95	0.48	8.62	3.71	2.79	4
4.60	1.93	0.48	8.62	3.63	2.79	4
4.60	1.93	0.48	8.62	3.63	2.79	4
4.55	1.90	0.47	8.62	3.62	2.78	4
4.50	1.88	0.47	8.62	3.59	2.78	4
4.45	1.86	0.46	8.62	3.56	2.78	4
4.40	1.83	0.46	8.62	3.53	2.77	4
4.35	1.81	0.45	8.62	3.51	2.77	4
4.30	1.79	0.45	8.62	3.49	2.76	4
4.25	1.76	0.44	8.62	3.47	2.75	4
4.20	1.74	0.44	8.62	3.45	2.75	4
4.15	1.72	0.43	8.62	3.43	2.74	4
4.10	1.69	0.43	8.62	3.41	2.74	4
4.10	1.69	0.43	8.62	3.41	2.74	4
4.05	1.67	0.42	8.62	3.39	2.73	4
4.00	1.65	0.42	8.62	3.38	2.72	4
3.95	1.63	0.41	8.62	3.36	2.72	4
3.90	1.60	0.41	8.62	3.34	2.71	4
3.85	1.58	0.40	8.62	3.33	2.71	4

3.80	1.56	0.40	8.62	3.31	2.70	4
3.75	1.54	0.39	8.62	3.30	2.69	4
3.70	1.51	0.38	8.62	3.29	2.69	4
3.65	1.49	0.38	8.62	3.27	2.68	4
3.60	1.47	0.37	8.62	3.26	2.67	4
3.60	1.47	0.37	8.62	3.26	2.67	4
3.55	1.45	0.37	8.62	3.25	2.67	4
3.50	1.42	0.36	8.62	3.24	2.66	4
3.45	1.40	0.36	8.62	3.23	2.66	4
3.40	1.38	0.35	8.62	3.22	2.65	4
3.35	1.36	0.35	8.62	3.21	2.64	4
3.30	1.34	0.34	8.62	3.21	2.64	4
3.25	1.32	0.34	8.62	3.20	2.63	4
3.20	1.29	0.33	8.62	3.19	2.63	4
3.15	1.27	0.33	8.62	3.18	2.62	4
3.10	1.25	0.32	8.62	3.17	2.61	4
3.10	1.25	0.32	8.62	3.17	2.61	4
3.05	1.23	0.32	8.62	3.17	2.61	4
3.00	1.21	0.31	8.62	3.16	2.60	4
2.95	1.19	0.31	8.62	3.15	2.59	4
2.90	1.16	0.30	8.62	3.14	2.59	4
2.85	1.14	0.30	8.62	3.13	2.58	4
2.80	1.12	0.29	8.62	3.13	2.58	4
2.75	1.10	0.29	8.62	3.12	2.57	4
2.70	1.08	0.28	8.62	3.11	2.56	4
2.65	1.06	0.28	8.62	3.10	2.56	4
2.60	1.04	0.27	8.62	3.09	2.55	4
2.60	1.04	0.27	8.62	3.09	2.55	4
2.55	1.01	0.27	8.62	3.08	2.55	4
2.50	0.99	0.26	8.62	3.08	2.54	4
2.45	0.97	0.25	8.62	3.07	2.53	4
2.40	0.95	0.25	8.62	3.06	2.53	4
2.35	0.93	0.24	8.62	3.05	2.52	4
2.30	0.91	0.24	8.62	3.04	2.52	4
2.25	0.89	0.23	8.62	3.04	2.51	4
2.20	0.87	0.23	8.62	3.03	2.50	4
2.15	0.85	0.22	8.62	3.02	2.50	4
2.10	0.82	0.22	8.62	3.01	2.49	4
2.10	0.82	0.22	8.62	3.01	2.49	4
2.05	0.80	0.21	8.62	3.00	2.48	4
2.00	0.78	0.21	8.62	2.99	2.48	4
1.95	0.76	0.20	8.62	2.99	2.47	4
1.90	0.74	0.20	8.62	2.98	2.47	4
1.85	0.72	0.19	8.62	2.97	2.46	4
1.80	0.70	0.19	8.62	2.96	2.45	4
1.75	0.68	0.18	8.62	2.95	2.45	4
1.70	0.66	0.18	8.62	2.94	2.44	4
1.65	0.64	0.17	8.62	2.93	2.44	4
1.60	0.62	0.17	8.62	2.92	2.43	4
1.60	0.62	0.17	8.62	2.92	2.43	4
1.55	0.60	0.16	8.62	2.91	2.42	4
1.50	0.58	0.16	8.62	2.90	2.42	4
1.45	0.56	0.15	8.62	2.89	2.41	4
1.40	0.54	0.15	8.62	2.88	2.40	4
1.35	0.52	0.14	8.62	2.87	2.40	4
1.30	0.50	0.14	8.62	2.86	2.39	4
1.25	0.48	0.13	8.62	2.85	2.39	4
1.20	0.46	0.12	8.62	2.83	2.38	4
1.15	0.44	0.12	8.62	2.82	2.37	4
1.10	0.42	0.11	8.62	2.81	2.37	4
1.10	0.42	0.11	8.62	2.81	2.37	4
1.05	0.40	0.11	8.62	2.80	2.36	4
1.00	0.38	0.10	8.62	2.78	2.36	4
0.95	0.36	0.10	8.62	2.77	2.35	4
0.90	0.34	0.09	8.62	2.76	2.34	4
0.85	0.32	0.09	8.62	2.74	2.34	4
0.80	0.30	0.08	8.62	2.73	2.33	4
0.75	0.28	0.08	8.62	2.71	2.33	4
0.70	0.26	0.07	8.62	2.70	2.32	4

0.65	0.24	0.07	8.62	2.68	2.31	4
0.60	0.22	0.06	8.62	2.67	2.31	4
0.60	0.22	0.06	8.62	2.67	2.31	4
0.55	0.20	0.06	8.62	2.65	2.30	4
0.50	0.18	0.05	8.62	2.64	2.29	4
0.45	0.17	0.05	8.62	2.62	2.29	4
0.40	0.15	0.04	8.62	2.60	2.28	4
0.35	0.13	0.04	8.62	2.59	2.28	4
0.30	0.11	0.03	8.62	2.57	2.27	4
0.25	0.09	0.03	8.62	2.56	2.26	4
0.20	0.07	0.02	8.62	2.54	2.26	4
0.15	0.05	0.02	8.62	2.52	2.25	4
0.10	0.04	0.01	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.51	2.25	4
0.08	0.03	0.01	8.62	2.50	2.24	4
0.06	0.02	0.01	8.62	2.49	2.24	4
0.04	0.01	0.00	8.62	2.49	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.93	0.00	0.00	0.00	0.00	0.00	4
4.91	1.71	0.21	1.50	1.45	0.05	4
4.89	3.26	0.50	2.75	2.75	0.00	4
4.87	4.72	0.75	3.97	3.97	0.00	4
4.85	6.15	0.89	5.26	5.14	0.12	4
4.83	7.55	0.94	6.61	6.30	0.32	4
4.81	8.95	0.97	7.98	7.44	0.54	4
4.79	10.34	0.98	9.36	8.58	0.78	4
4.77	11.73	0.99	10.74	9.72	1.02	4
4.76	13.12	1.00	12.12	10.86	1.26	4
4.74	14.50	1.00	13.50	11.99	1.51	4
4.74	14.50	1.00	13.50	11.99	1.51	4
4.70	17.27	1.01	16.26	14.25	2.00	4
4.66	20.03	1.02	19.01	16.51	2.50	4
4.63	22.78	1.03	21.76	18.76	3.00	4
4.59	25.54	1.03	24.50	21.01	3.49	4
4.56	28.28	1.04	27.24	23.25	3.99	4
4.52	31.02	1.05	29.98	25.49	4.48	4
4.49	33.76	1.05	32.71	27.72	4.98	4
4.45	36.49	1.06	35.43	29.95	5.48	4
4.41	39.21	1.07	38.15	32.18	5.97	4
4.38	41.93	1.07	40.86	34.39	6.47	4
4.38	41.93	1.07	40.86	34.39	6.47	4
4.34	44.65	1.08	43.57	36.60	6.96	4
4.31	47.36	1.09	46.27	38.81	7.46	4
4.27	50.06	1.10	48.96	41.01	7.95	4
4.24	52.75	1.10	51.65	43.20	8.45	4
4.20	55.45	1.11	54.33	45.39	8.94	4
4.17	58.13	1.12	57.01	47.57	9.44	4
4.13	60.81	1.13	59.68	49.75	9.93	4
4.10	63.48	1.14	62.34	51.92	10.43	4
4.06	66.15	1.14	65.00	54.08	10.92	4
4.03	68.80	1.15	67.65	56.24	11.41	4
4.03	68.80	1.15	67.65	56.24	11.41	4
3.99	71.46	1.16	70.29	58.39	11.91	4
3.96	74.10	1.17	72.93	60.53	12.40	4
3.93	76.74	1.18	75.56	62.67	12.90	4
3.89	79.37	1.19	78.18	64.79	13.39	4
3.86	82.00	1.20	80.80	66.92	13.88	4
3.82	84.62	1.21	83.41	69.03	14.38	4
3.79	87.23	1.22	86.01	71.14	14.87	4
3.76	89.83	1.23	88.61	73.24	15.36	4
3.72	92.43	1.23	91.19	75.34	15.86	4
3.69	95.02	1.24	93.77	77.42	16.35	4
3.69	95.02	1.24	93.77	77.42	16.35	4

3.66	97.60	1.25	96.35	79.50	16.84	4
3.62	100.18	1.26	98.91	81.58	17.34	4
3.59	102.74	1.27	101.47	83.64	17.83	4
3.56	105.30	1.28	104.02	85.70	18.32	4
3.52	107.86	1.29	106.56	87.75	18.82	4
3.49	110.40	1.30	109.10	89.79	19.31	4
3.46	112.94	1.31	111.62	91.82	19.80	4
3.43	115.47	1.32	114.14	93.85	20.29	4
3.39	117.99	1.33	116.66	95.87	20.79	4
3.36	120.50	1.34	119.16	97.88	21.28	4
3.36	120.50	1.34	119.16	97.88	21.28	4
3.33	123.01	1.35	121.66	99.89	21.77	4
3.30	125.51	1.36	124.14	101.88	22.26	4
3.27	128.00	1.37	126.62	103.87	22.76	4
3.23	130.48	1.38	129.10	105.85	23.25	4
3.20	132.96	1.40	131.56	107.82	23.74	4
3.17	135.42	1.41	134.02	109.78	24.23	4
3.14	137.88	1.42	136.46	111.74	24.72	4
3.11	140.33	1.43	138.90	113.69	25.22	4
3.08	142.77	1.44	141.34	115.63	25.71	4
3.05	145.21	1.45	143.76	117.56	26.20	4
3.05	145.21	1.45	143.76	117.56	26.20	4
3.01	147.63	1.46	146.17	119.48	26.69	4
2.98	150.05	1.47	148.58	121.40	27.18	4
2.95	152.46	1.48	150.98	123.30	27.68	4
2.92	154.86	1.49	153.37	125.20	28.17	4
2.89	157.25	1.50	155.75	127.09	28.66	4
2.86	159.64	1.51	158.12	128.97	29.15	4
2.83	162.01	1.53	160.49	130.84	29.64	4
2.80	164.38	1.54	162.84	132.71	30.13	4
2.77	166.74	1.55	165.19	134.56	30.62	4
2.74	169.08	1.56	167.52	136.41	31.12	4
2.74	169.08	1.56	167.52	136.41	31.12	4
2.71	171.42	1.57	169.85	138.25	31.61	4
2.68	173.76	1.58	172.17	140.07	32.10	4
2.66	176.08	1.59	174.48	141.89	32.59	4
2.63	178.39	1.61	176.79	143.71	33.08	4
2.60	180.70	1.62	179.08	145.51	33.57	4
2.57	182.99	1.63	181.36	147.30	34.06	4
2.54	185.28	1.64	183.64	149.08	34.55	4
2.51	187.55	1.65	185.90	150.86	35.04	4
2.48	189.82	1.67	188.16	152.62	35.53	4
2.46	192.08	1.68	190.40	154.38	36.02	4
2.46	192.08	1.68	190.40	154.38	36.02	4
2.43	194.33	1.69	192.64	156.12	36.51	4
2.40	196.57	1.70	194.86	157.86	37.00	4
2.37	198.80	1.72	197.08	159.59	37.49	4
2.34	201.02	1.73	199.29	161.30	37.98	4
2.32	203.22	1.74	201.48	163.01	38.47	4
2.29	205.42	1.76	203.67	164.70	38.96	4
2.26	207.61	1.77	205.84	166.39	39.45	4
2.24	209.79	1.78	208.00	168.07	39.94	4
2.21	211.96	1.80	210.16	169.73	40.43	4
2.18	214.11	1.81	212.30	171.38	40.92	4
2.18	214.11	1.81	212.30	171.38	40.92	4
2.16	216.26	1.83	214.43	173.02	41.40	4
2.13	218.39	1.84	216.55	174.66	41.89	4
2.10	220.51	1.86	218.65	176.27	42.38	4
2.08	222.62	1.87	220.75	177.88	42.87	4
2.05	224.72	1.89	222.83	179.48	43.35	4
2.03	226.80	1.91	224.90	181.06	43.84	4
2.00	228.88	1.93	226.95	182.63	44.32	4
1.98	230.93	1.95	228.99	184.18	44.81	4
1.95	232.97	1.97	231.00	185.72	45.29	4
1.93	234.99	2.05	232.95	187.24	45.71	4
1.93	234.99	2.05	232.95	187.24	45.71	4
1.90	237.00	2.13	234.87	188.74	46.13	4
1.88	239.00	2.41	236.59	190.23	46.35	4
1.86	240.98	2.66	238.32	191.72	46.61	4

1.83	242.96	2.88	240.08	193.19	46.89	4
1.81	244.93	3.08	241.85	194.66	47.20	4
1.79	246.89	3.26	243.63	196.12	47.52	4
1.76	248.85	3.43	245.42	197.57	47.85	4
1.74	250.80	3.59	247.20	199.02	48.19	4
1.72	252.74	3.75	248.99	200.46	48.53	4
1.69	254.67	3.90	250.78	201.89	48.88	4
1.69	254.67	3.90	250.78	201.89	48.88	4
1.67	256.61	4.05	252.56	203.32	49.24	4
1.65	258.53	4.19	254.34	204.74	49.60	4
1.63	260.45	4.33	256.12	206.16	49.96	4
1.60	262.36	4.46	257.90	207.57	50.33	4
1.58	264.27	4.59	259.68	208.98	50.71	4
1.56	266.18	4.71	261.46	210.38	51.09	4
1.54	268.08	4.83	263.25	211.77	51.47	4
1.51	269.97	4.94	265.03	213.17	51.86	4
1.49	271.86	5.31	266.55	214.56	51.99	4
1.47	273.75	5.94	267.81	215.94	51.87	4
1.47	273.75	5.94	267.81	215.94	51.87	4
1.45	275.63	6.58	269.06	217.32	51.74	4
1.42	277.51	7.15	270.36	218.70	51.67	4
1.40	279.39	7.69	271.70	220.07	51.63	4
1.38	281.26	8.19	273.07	221.44	51.63	4
1.36	283.13	8.67	274.46	222.81	51.65	4
1.34	285.00	9.13	275.87	224.18	51.69	4
1.32	286.87	9.58	277.29	225.54	51.75	4
1.29	288.73	10.02	278.71	226.90	51.81	4
1.27	290.59	10.41	280.18	228.26	51.92	4
1.25	292.45	10.80	281.64	229.61	52.03	4
1.25	292.45	10.80	281.64	229.61	52.03	4
1.23	294.30	11.20	283.11	230.96	52.14	4
1.21	296.16	11.59	284.56	232.31	52.25	4
1.19	298.01	11.99	286.01	233.66	52.35	4
1.16	299.85	12.40	287.46	235.01	52.45	4
1.14	301.70	12.80	288.90	236.35	52.55	4
1.12	303.54	13.20	290.34	237.69	52.65	4
1.10	305.38	13.61	291.77	239.02	52.75	4
1.08	307.22	14.02	293.20	240.36	52.84	4
1.06	309.05	14.43	294.62	241.69	52.93	4
1.04	310.88	14.84	296.04	243.02	53.02	4
1.04	310.88	14.84	296.04	243.02	53.02	4
1.01	312.71	15.25	297.46	244.34	53.12	4
0.99	314.54	15.66	298.87	245.67	53.21	4
0.97	316.36	16.08	300.28	246.99	53.30	4
0.95	318.18	16.49	301.69	248.31	53.39	4
0.93	320.00	16.90	303.10	249.62	53.48	4
0.91	321.82	17.32	304.50	250.94	53.56	4
0.89	323.63	17.73	305.90	252.25	53.65	4
0.87	325.44	18.14	307.30	253.55	53.74	4
0.85	327.25	18.56	308.69	254.86	53.83	4
0.82	329.05	18.97	310.08	256.16	53.92	4
0.82	329.05	18.97	310.08	256.16	53.92	4
0.80	330.85	19.39	311.47	257.46	54.01	4
0.78	332.65	19.80	312.85	258.76	54.10	4
0.76	334.45	20.59	313.86	260.05	53.81	4
0.74	336.24	21.75	314.50	261.34	53.16	4
0.72	338.03	22.93	315.10	262.63	52.48	4
0.70	339.82	24.14	315.68	263.91	51.76	4
0.68	341.61	25.39	316.22	265.20	51.02	4
0.66	343.39	26.66	316.73	266.48	50.25	4
0.64	345.17	27.97	317.20	267.75	49.45	4
0.62	346.95	29.31	317.63	269.03	48.61	4
0.62	346.95	29.31	317.63	269.03	48.61	4
0.60	348.72	30.65	318.07	270.30	47.77	4
0.58	350.49	32.03	318.46	271.56	46.89	4
0.56	352.26	33.45	318.81	272.83	45.98	4
0.54	354.02	34.90	319.12	274.09	45.03	4
0.52	355.78	36.40	319.38	275.35	44.03	4
0.50	357.53	37.94	319.60	276.60	43.00	4

0.48	359.29	39.52	319.76	277.85	41.91	4
0.46	361.03	41.16	319.88	279.09	40.78	4
0.44	362.78	42.84	319.94	280.34	39.60	4
0.42	364.52	44.58	319.94	281.57	38.36	4
0.42	364.52	44.58	319.94	281.57	38.36	4
0.40	366.26	46.32	319.93	282.81	37.13	4
0.38	367.99	48.12	319.87	284.04	35.83	4
0.36	369.72	49.98	319.73	285.26	34.47	4
0.34	371.44	51.14	320.30	286.48	33.82	4
0.32	373.16	52.31	320.85	287.70	33.15	4
0.30	374.87	53.49	321.38	288.91	32.47	4
0.28	376.58	54.70	321.88	290.12	31.77	4
0.26	378.28	55.92	322.36	291.32	31.04	4
0.24	379.98	57.17	322.82	292.51	30.31	4
0.22	381.68	58.42	323.26	293.71	29.55	4
0.22	381.68	58.42	323.26	293.71	29.55	4
0.20	383.37	59.68	323.69	294.89	28.79	4
0.18	385.05	60.96	324.10	296.07	28.02	4
0.17	386.73	62.25	324.48	297.25	27.23	4
0.15	388.41	63.55	324.85	298.42	26.43	4
0.13	390.08	64.87	325.20	299.59	25.61	4
0.11	391.74	66.21	325.53	300.75	24.78	4
0.09	393.40	67.55	325.85	301.91	23.94	4
0.07	395.05	68.91	326.14	303.06	23.08	4
0.05	396.70	70.28	326.42	304.20	22.22	4
0.04	398.34	71.66	326.69	305.34	21.34	4
0.04	398.34	71.66	326.69	305.34	21.34	4
0.03	399.00	72.21	326.79	305.80	20.99	4
0.02	399.65	72.76	326.89	306.25	20.64	4
0.01	400.31	73.31	326.99	306.70	20.29	4
0.01	400.96	73.87	327.09	307.15	19.94	4
0.00	401.61	74.42	327.19	307.61	19.58	4

Time = 80. Degree of Consolidation = 78.%

Total Settlement = 4.420

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 80. = 4.420

Settlement caused by Secondary Compression at time 80. = 0.000

Surface Elevation = 2.28

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.58	102
34.98	34.44	10.82	6.17	5.65	5.44	101
34.47	33.97	10.75	6.16	5.58	5.37	101
33.96	33.50	10.68	6.16	5.52	5.31	101

33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.58	10.54	6.09	5.38	5.18	101
32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.05	101
31.44	31.23	10.32	5.89	5.19	5.00	101
30.95	30.79	10.25	5.83	5.12	4.98	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	371.46	74.47	296.99	277.45	19.54	102
38.82	412.39	84.52	327.87	308.34	19.53	102
38.33	453.21	94.41	358.79	339.12	19.68	102
37.84	493.93	104.13	389.79	369.79	20.00	102
37.35	534.54	113.65	420.89	400.36	20.53	102
36.86	575.06	122.95	452.11	430.83	21.27	102
36.37	615.47	132.17	483.31	461.21	22.10	102
35.89	655.79	141.60	514.19	491.48	22.71	102
35.41	696.00	151.31	544.69	521.65	23.04	102
34.92	736.11	161.41	574.70	551.71	22.99	102
34.44	776.10	172.04	604.06	581.66	22.40	102
34.44	776.10	172.04	604.06	581.66	22.40	101
33.97	812.30	179.24	633.06	611.17	21.89	101
33.50	848.20	186.34	661.86	640.38	21.48	101
33.04	883.79	193.33	690.46	669.28	21.18	101
32.58	919.08	200.23	718.86	697.89	20.97	101
32.13	954.08	207.04	747.05	726.20	20.84	101
31.68	988.79	213.77	775.02	754.22	20.80	101
31.23	1023.22	220.44	802.78	781.96	20.82	101
30.79	1057.36	227.04	830.32	809.41	20.91	101
30.36	1091.21	233.58	857.63	836.58	21.06	101
29.93	1124.79	240.26	884.53	863.47	21.06	101
29.93	1124.79	240.26	884.53	863.47	21.06	3
26.71	1426.65	275.94	1150.71	1064.41	86.30	3
23.55	1724.41	369.50	1354.91	1261.24	93.67	3
20.47	2017.77	470.08	1547.69	1453.68	94.01	3
17.44	2307.83	571.02	1736.81	1642.82	93.99	3
14.45	2595.30	673.18	1922.12	1829.37	92.75	3
11.50	2880.39	772.85	2107.54	2013.54	94.01	3
8.58	3163.45	874.79	2288.66	2195.67	92.99	3
5.69	3444.61	975.06	2469.55	2375.91	93.64	3
2.83	3724.10	1089.00	2635.09	2554.48	80.62	3
0.00	4001.54	1270.39	2731.15	2731.00	0.15	3

Time = 105. Degree of Consolidation = 55.%

Total Settlement = 0.658

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 105. = 0.658

Settlement caused by Secondary Compression at time 105. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	4.45	0.97	8.62	8.62	8.62	4
9.32	4.42	0.97	8.62	7.41	7.14	4
9.30	4.40	0.97	8.62	6.69	6.69	4
9.27	4.38	0.96	8.62	6.34	6.34	4
9.25	4.36	0.96	8.62	6.02	5.99	4
9.22	4.35	0.96	8.62	5.78	5.39	4
9.20	4.33	0.96	8.62	5.60	4.80	4
9.17	4.31	0.95	8.62	5.47	4.21	4
9.15	4.30	0.95	8.62	5.37	3.64	4
9.12	4.28	0.95	8.62	5.30	3.61	4
9.10	4.26	0.95	8.62	5.24	3.58	4
9.10	4.26	0.95	8.62	5.24	3.58	4
9.05	4.23	0.94	8.62	5.13	3.52	4
9.00	4.20	0.94	8.62	5.07	3.46	4
8.95	4.17	0.93	8.62	5.03	3.40	4
8.90	4.14	0.93	8.62	5.00	3.34	4
8.85	4.10	0.92	8.62	4.98	3.28	4
8.80	4.07	0.91	8.62	4.96	3.27	4
8.75	4.04	0.91	8.62	4.94	3.26	4
8.70	4.01	0.90	8.62	4.92	3.25	4
8.65	3.98	0.90	8.62	4.90	3.24	4
8.60	3.95	0.89	8.62	4.88	3.23	4
8.60	3.95	0.89	8.62	4.88	3.23	4
8.55	3.92	0.89	8.62	4.86	3.23	4
8.50	3.89	0.88	8.62	4.84	3.22	4
8.45	3.86	0.88	8.62	4.82	3.21	4
8.40	3.83	0.87	8.62	4.80	3.20	4
8.35	3.80	0.87	8.62	4.78	3.19	4
8.30	3.77	0.86	8.62	4.76	3.18	4
8.25	3.74	0.86	8.62	4.74	3.17	4
8.20	3.71	0.85	8.62	4.72	3.16	4
8.15	3.68	0.85	8.62	4.70	3.15	4
8.10	3.65	0.84	8.62	4.68	3.14	4
8.10	3.65	0.84	8.62	4.68	3.14	4
8.05	3.62	0.84	8.62	4.66	3.13	4
8.00	3.59	0.83	8.62	4.64	3.12	4
7.95	3.56	0.83	8.62	4.62	3.11	4
7.90	3.53	0.82	8.62	4.60	3.10	4
7.85	3.50	0.82	8.62	4.58	3.09	4
7.80	3.48	0.81	8.62	4.55	3.08	4
7.75	3.45	0.81	8.62	4.53	3.07	4
7.70	3.42	0.80	8.62	4.51	3.06	4
7.65	3.39	0.80	8.62	4.49	3.05	4
7.60	3.36	0.79	8.62	4.47	3.04	4
7.60	3.36	0.79	8.62	4.47	3.04	4
7.55	3.33	0.78	8.62	4.45	3.03	4
7.50	3.30	0.78	8.62	4.43	3.02	4
7.45	3.28	0.77	8.62	4.41	3.01	4
7.40	3.25	0.77	8.62	4.38	3.00	4
7.35	3.22	0.76	8.62	4.36	2.99	4
7.30	3.19	0.76	8.62	4.34	2.99	4
7.25	3.16	0.75	8.62	4.32	2.98	4
7.20	3.14	0.75	8.62	4.29	2.98	4
7.15	3.11	0.74	8.62	4.27	2.97	4
7.10	3.08	0.74	8.62	4.25	2.97	4
7.10	3.08	0.74	8.62	4.25	2.97	4
7.05	3.05	0.73	8.62	4.23	2.97	4
7.00	3.03	0.73	8.62	4.20	2.96	4
6.95	3.00	0.72	8.62	4.18	2.96	4
6.90	2.97	0.72	8.62	4.15	2.96	4

6.85	2.95	0.71	8.62	4.13	2.95	4
6.80	2.92	0.71	8.62	4.10	2.95	4
6.75	2.89	0.70	8.62	4.08	2.94	4
6.70	2.87	0.70	8.62	4.05	2.94	4
6.65	2.84	0.69	8.62	4.03	2.94	4
6.60	2.82	0.69	8.62	4.00	2.93	4
6.60	2.82	0.69	8.62	4.00	2.93	4
6.55	2.79	0.68	8.62	3.97	2.93	4
6.50	2.76	0.68	8.62	3.95	2.93	4
6.45	2.74	0.67	8.62	3.92	2.92	4
6.40	2.71	0.67	8.62	3.89	2.92	4
6.35	2.69	0.66	8.62	3.86	2.92	4
6.30	2.66	0.65	8.62	3.83	2.91	4
6.25	2.64	0.65	8.62	3.80	2.91	4
6.20	2.61	0.64	8.62	3.76	2.90	4
6.15	2.59	0.64	8.62	3.73	2.90	4
6.10	2.56	0.63	8.62	3.69	2.90	4
6.10	2.56	0.63	8.62	3.69	2.90	4
6.05	2.54	0.63	8.62	3.66	2.89	4
6.00	2.51	0.62	8.62	3.62	2.89	4
5.95	2.49	0.62	8.62	3.59	2.89	4
5.90	2.47	0.61	8.62	3.57	2.88	4
5.85	2.44	0.61	8.62	3.55	2.88	4
5.80	2.42	0.60	8.62	3.53	2.87	4
5.75	2.40	0.60	8.62	3.51	2.87	4
5.70	2.37	0.59	8.62	3.50	2.87	4
5.65	2.35	0.59	8.62	3.48	2.86	4
5.60	2.33	0.58	8.62	3.46	2.86	4
5.60	2.33	0.58	8.62	3.46	2.86	4
5.55	2.30	0.58	8.62	3.45	2.86	4
5.50	2.28	0.57	8.62	3.43	2.85	4
5.45	2.26	0.57	8.62	3.42	2.85	4
5.40	2.23	0.56	8.62	3.41	2.85	4
5.35	2.21	0.56	8.62	3.39	2.84	4
5.30	2.19	0.55	8.62	3.38	2.84	4
5.25	2.17	0.55	8.62	3.37	2.83	4
5.20	2.14	0.54	8.62	3.36	2.83	4
5.15	2.12	0.54	8.62	3.35	2.83	4
5.10	2.10	0.53	8.62	3.33	2.82	4
5.10	2.10	0.53	8.62	3.33	2.82	4
5.05	2.08	0.52	8.62	3.32	2.82	4
5.00	2.05	0.52	8.62	3.31	2.82	4
4.95	2.03	0.51	8.62	3.30	2.81	4
4.90	2.01	0.51	8.62	3.29	2.81	4
4.85	1.99	0.50	8.62	3.28	2.80	4
4.80	1.96	0.50	8.62	3.27	2.80	4
4.75	1.94	0.49	8.62	3.26	2.80	4
4.70	1.92	0.49	8.62	3.26	2.79	4
4.65	1.90	0.48	8.62	3.25	2.79	4
4.60	1.88	0.48	8.62	3.24	2.79	4
4.60	1.88	0.48	8.62	3.24	2.79	4
4.55	1.85	0.47	8.62	3.23	2.78	4
4.50	1.83	0.47	8.62	3.23	2.78	4
4.45	1.81	0.46	8.62	3.22	2.78	4
4.40	1.79	0.46	8.62	3.21	2.77	4
4.35	1.77	0.45	8.62	3.21	2.77	4
4.30	1.74	0.45	8.62	3.20	2.76	4
4.25	1.72	0.44	8.62	3.19	2.75	4
4.20	1.70	0.44	8.62	3.19	2.75	4
4.15	1.68	0.43	8.62	3.18	2.74	4
4.10	1.66	0.43	8.62	3.18	2.74	4
4.10	1.66	0.43	8.62	3.18	2.74	4
4.05	1.63	0.42	8.62	3.17	2.73	4
4.00	1.61	0.42	8.62	3.16	2.72	4
3.95	1.59	0.41	8.62	3.16	2.72	4
3.90	1.57	0.41	8.62	3.15	2.71	4
3.85	1.55	0.40	8.62	3.14	2.71	4
3.80	1.53	0.40	8.62	3.14	2.70	4
3.75	1.51	0.39	8.62	3.13	2.69	4

3.70	1.48	0.38	8.62	3.13	2.69	4
3.65	1.46	0.38	8.62	3.12	2.68	4
3.60	1.44	0.37	8.62	3.11	2.67	4
3.60	1.44	0.37	8.62	3.11	2.67	4
3.55	1.42	0.37	8.62	3.11	2.67	4
3.50	1.40	0.36	8.62	3.10	2.66	4
3.45	1.38	0.36	8.62	3.09	2.66	4
3.40	1.36	0.35	8.62	3.09	2.65	4
3.35	1.33	0.35	8.62	3.08	2.64	4
3.30	1.31	0.34	8.62	3.08	2.64	4
3.25	1.29	0.34	8.62	3.07	2.63	4
3.20	1.27	0.33	8.62	3.06	2.63	4
3.15	1.25	0.33	8.62	3.06	2.62	4
3.10	1.23	0.32	8.62	3.05	2.61	4
3.10	1.23	0.32	8.62	3.05	2.61	4
3.05	1.21	0.32	8.62	3.04	2.61	4
3.00	1.19	0.31	8.62	3.04	2.60	4
2.95	1.17	0.31	8.62	3.03	2.59	4
2.90	1.14	0.30	8.62	3.02	2.59	4
2.85	1.12	0.30	8.62	3.02	2.58	4
2.80	1.10	0.29	8.62	3.01	2.58	4
2.75	1.08	0.29	8.62	3.00	2.57	4
2.70	1.06	0.28	8.62	3.00	2.56	4
2.65	1.04	0.28	8.62	2.99	2.56	4
2.60	1.02	0.27	8.62	2.98	2.55	4
2.60	1.02	0.27	8.62	2.98	2.55	4
2.55	1.00	0.27	8.62	2.98	2.55	4
2.50	0.98	0.26	8.62	2.97	2.54	4
2.45	0.96	0.25	8.62	2.97	2.53	4
2.40	0.94	0.25	8.62	2.96	2.53	4
2.35	0.92	0.24	8.62	2.96	2.52	4
2.30	0.90	0.24	8.62	2.95	2.52	4
2.25	0.88	0.23	8.62	2.94	2.51	4
2.20	0.86	0.23	8.62	2.94	2.50	4
2.15	0.83	0.22	8.62	2.93	2.50	4
2.10	0.81	0.22	8.62	2.92	2.49	4
2.10	0.81	0.22	8.62	2.92	2.49	4
2.05	0.79	0.21	8.62	2.92	2.48	4
2.00	0.77	0.21	8.62	2.91	2.48	4
1.95	0.75	0.20	8.62	2.90	2.47	4
1.90	0.73	0.20	8.62	2.90	2.47	4
1.85	0.71	0.19	8.62	2.89	2.46	4
1.80	0.69	0.19	8.62	2.88	2.45	4
1.75	0.67	0.18	8.62	2.88	2.45	4
1.70	0.65	0.18	8.62	2.87	2.44	4
1.65	0.63	0.17	8.62	2.86	2.44	4
1.60	0.61	0.17	8.62	2.85	2.43	4
1.60	0.61	0.17	8.62	2.85	2.43	4
1.55	0.59	0.16	8.62	2.85	2.42	4
1.50	0.57	0.16	8.62	2.84	2.42	4
1.45	0.55	0.15	8.62	2.83	2.41	4
1.40	0.53	0.15	8.62	2.82	2.40	4
1.35	0.51	0.14	8.62	2.81	2.40	4
1.30	0.49	0.14	8.62	2.81	2.39	4
1.25	0.47	0.13	8.62	2.80	2.39	4
1.20	0.45	0.12	8.62	2.79	2.38	4
1.15	0.43	0.12	8.62	2.78	2.37	4
1.10	0.41	0.11	8.62	2.77	2.37	4
1.10	0.41	0.11	8.62	2.77	2.37	4
1.05	0.39	0.11	8.62	2.76	2.36	4
1.00	0.38	0.10	8.62	2.74	2.36	4
0.95	0.36	0.10	8.62	2.73	2.35	4
0.90	0.34	0.09	8.62	2.72	2.34	4
0.85	0.32	0.09	8.62	2.70	2.34	4
0.80	0.30	0.08	8.62	2.69	2.33	4
0.75	0.28	0.08	8.62	2.68	2.33	4
0.70	0.26	0.07	8.62	2.66	2.32	4
0.65	0.24	0.07	8.62	2.65	2.31	4
0.60	0.22	0.06	8.62	2.64	2.31	4

0.60	0.22	0.06	8.62	2.64	2.31	4
0.55	0.20	0.06	8.62	2.62	2.30	4
0.50	0.18	0.05	8.62	2.61	2.29	4
0.45	0.17	0.05	8.62	2.60	2.29	4
0.40	0.15	0.04	8.62	2.58	2.28	4
0.35	0.13	0.04	8.62	2.57	2.28	4
0.30	0.11	0.03	8.62	2.55	2.27	4
0.25	0.09	0.03	8.62	2.54	2.26	4
0.20	0.07	0.02	8.62	2.53	2.26	4
0.15	0.05	0.02	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.08	0.03	0.01	8.62	2.49	2.24	4
0.06	0.02	0.01	8.62	2.49	2.24	4
0.04	0.01	0.00	8.62	2.48	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.45	0.00	0.00	0.00	0.00	0.00	4
4.42	1.71	0.21	1.50	1.46	0.05	4
4.40	3.26	0.50	2.75	2.75	0.00	4
4.38	4.73	0.75	3.97	3.97	0.00	4
4.36	6.14	0.98	5.16	5.13	0.02	4
4.35	7.51	1.09	6.42	6.25	0.16	4
4.33	8.85	1.17	7.68	7.34	0.34	4
4.31	10.16	1.23	8.93	8.40	0.53	4
4.30	11.45	1.27	10.18	9.44	0.74	4
4.28	12.73	1.30	11.43	10.46	0.96	4
4.26	13.99	1.32	12.67	11.48	1.19	4
4.26	13.99	1.32	12.67	11.48	1.19	4
4.23	16.50	1.37	15.13	13.48	1.65	4
4.20	18.98	1.39	17.59	15.46	2.13	4
4.17	21.45	1.41	20.04	17.43	2.61	4
4.14	23.90	1.42	22.48	19.38	3.10	4
4.10	26.35	1.43	24.91	21.32	3.59	4
4.07	28.78	1.44	27.34	23.26	4.09	4
4.04	31.22	1.45	29.77	25.18	4.58	4
4.01	33.64	1.46	32.18	27.11	5.08	4
3.98	36.06	1.47	34.59	29.02	5.57	4
3.95	38.47	1.48	36.99	30.93	6.06	4
3.95	38.47	1.48	36.99	30.93	6.06	4
3.92	40.88	1.48	39.39	32.83	6.56	4
3.89	43.28	1.49	41.78	34.73	7.05	4
3.86	45.67	1.50	44.17	36.62	7.55	4
3.83	48.05	1.51	46.55	38.50	8.04	4
3.80	50.43	1.52	48.92	40.38	8.54	4
3.77	52.81	1.53	51.28	42.25	9.03	4
3.74	55.18	1.53	53.64	44.12	9.52	4
3.71	57.54	1.54	55.99	45.97	10.02	4
3.68	59.89	1.55	58.34	47.83	10.51	4
3.65	62.24	1.56	60.68	49.67	11.01	4
3.65	62.24	1.56	60.68	49.67	11.01	4
3.62	64.58	1.57	63.01	51.51	11.50	4
3.59	66.91	1.58	65.34	53.34	12.00	4
3.56	69.24	1.59	67.66	55.17	12.49	4
3.53	71.56	1.59	69.97	56.98	12.98	4
3.50	73.88	1.60	72.27	58.80	13.48	4
3.48	76.18	1.61	74.57	60.60	13.97	4
3.45	78.49	1.62	76.86	62.40	14.47	4
3.42	80.78	1.63	79.15	64.19	14.96	4
3.39	83.07	1.64	81.43	65.97	15.45	4
3.36	85.35	1.65	83.70	67.75	15.95	4
3.36	85.35	1.65	83.70	67.75	15.95	4
3.33	87.62	1.66	85.96	69.52	16.44	4
3.30	89.89	1.67	88.22	71.29	16.93	4

3.28	92.15	1.68	90.47	73.04	17.43	4
3.25	94.40	1.68	92.71	74.79	17.92	4
3.22	96.64	1.69	94.95	76.54	18.41	4
3.19	98.88	1.70	97.18	78.27	18.91	4
3.16	101.11	1.71	99.40	80.00	19.40	4
3.14	103.34	1.72	101.61	81.72	19.89	4
3.11	105.55	1.73	103.82	83.43	20.39	4
3.08	107.76	1.74	106.02	85.14	20.88	4
3.08	107.76	1.74	106.02	85.14	20.88	4
3.05	109.96	1.75	108.21	86.84	21.37	4
3.03	112.16	1.76	110.39	88.53	21.87	4
3.00	114.34	1.77	112.57	90.21	22.36	4
2.97	116.52	1.78	114.74	91.89	22.85	4
2.95	118.69	1.79	116.90	93.55	23.34	4
2.92	120.85	1.80	119.05	95.21	23.83	4
2.89	123.01	1.81	121.19	96.87	24.33	4
2.87	125.15	1.83	123.33	98.51	24.82	4
2.84	127.29	1.84	125.45	100.14	25.31	4
2.82	129.42	1.85	127.57	101.77	25.80	4
2.82	129.42	1.85	127.57	101.77	25.80	4
2.79	131.54	1.86	129.68	103.39	26.29	4
2.76	133.65	1.87	131.78	104.99	26.78	4
2.74	135.75	1.88	133.87	106.59	27.27	4
2.71	137.84	1.90	135.95	108.18	27.76	4
2.69	139.93	1.91	138.02	109.76	28.25	4
2.66	142.00	1.92	140.08	111.33	28.74	4
2.64	144.06	1.93	142.13	112.89	29.23	4
2.61	146.11	1.95	144.17	114.44	29.72	4
2.59	148.16	1.96	146.19	115.98	30.21	4
2.56	150.19	1.98	148.21	117.51	30.70	4
2.56	150.19	1.98	148.21	117.51	30.70	4
2.54	152.21	1.99	150.21	119.03	31.19	4
2.51	154.21	2.15	152.06	120.53	31.53	4
2.49	156.21	2.39	153.82	122.03	31.80	4
2.47	158.20	2.59	155.61	123.51	32.10	4
2.44	160.18	2.76	157.42	124.99	32.43	4
2.42	162.16	2.92	159.24	126.46	32.77	4
2.40	164.12	3.07	161.06	127.93	33.13	4
2.37	166.09	3.21	162.88	129.39	33.49	4
2.35	168.05	3.34	164.71	130.85	33.86	4
2.33	170.00	3.47	166.53	132.30	34.24	4
2.33	170.00	3.47	166.53	132.30	34.24	4
2.30	171.95	3.59	168.35	133.74	34.61	4
2.28	173.89	3.71	170.18	135.18	35.00	4
2.26	175.83	3.83	172.00	136.62	35.38	4
2.23	177.76	3.94	173.82	138.05	35.77	4
2.21	179.69	4.05	175.64	139.48	36.17	4
2.19	181.62	4.15	177.47	140.90	36.57	4
2.17	183.54	4.25	179.29	142.32	36.97	4
2.14	185.46	4.35	181.10	143.73	37.37	4
2.12	187.37	4.45	182.92	145.14	37.78	4
2.10	189.28	4.54	184.74	146.55	38.19	4
2.10	189.28	4.54	184.74	146.55	38.19	4
2.08	191.19	4.64	186.55	147.96	38.60	4
2.05	193.09	4.73	188.36	149.36	39.01	4
2.03	194.99	4.82	190.18	150.75	39.42	4
2.01	196.89	4.90	191.99	152.15	39.84	4
1.99	198.78	4.99	193.79	153.54	40.26	4
1.96	200.67	5.44	195.23	154.93	40.31	4
1.94	202.56	5.93	196.63	156.31	40.32	4
1.92	204.44	6.38	198.06	157.69	40.37	4
1.90	206.32	6.81	199.51	159.07	40.44	4
1.88	208.20	7.22	200.98	160.45	40.54	4
1.88	208.20	7.22	200.98	160.45	40.54	4
1.85	210.08	7.63	202.45	161.82	40.63	4
1.83	211.95	8.02	203.94	163.19	40.75	4
1.81	213.83	8.39	205.43	164.56	40.87	4
1.79	215.70	8.76	206.94	165.93	41.01	4
1.77	217.56	9.12	208.45	167.29	41.15	4

1.74	219.43	9.46	209.96	168.66	41.31	4
1.72	221.29	9.81	211.49	170.02	41.47	4
1.70	223.15	10.13	213.03	171.38	41.65	4
1.68	225.01	10.43	214.58	172.73	41.85	4
1.66	226.87	10.73	216.14	174.09	42.05	4
1.66	226.87	10.73	216.14	174.09	42.05	4
1.63	228.73	11.04	217.69	175.44	42.25	4
1.61	230.58	11.34	219.24	176.79	42.45	4
1.59	232.43	11.65	220.79	178.14	42.64	4
1.57	234.28	11.95	222.33	179.49	42.84	4
1.55	236.13	12.26	223.87	180.83	43.03	4
1.53	237.98	12.57	225.41	182.18	43.23	4
1.51	239.82	12.88	226.94	183.52	43.42	4
1.48	241.66	13.19	228.47	184.86	43.61	4
1.46	243.50	13.50	230.00	186.20	43.80	4
1.44	245.34	13.82	231.52	187.53	43.99	4
1.44	245.34	13.82	231.52	187.53	43.99	4
1.42	247.18	14.13	233.04	188.86	44.18	4
1.40	249.01	14.45	234.56	190.19	44.37	4
1.38	250.84	14.76	236.08	191.52	44.56	4
1.36	252.67	15.08	237.59	192.85	44.74	4
1.33	254.50	15.40	239.10	194.18	44.92	4
1.31	256.33	15.72	240.60	195.50	45.11	4
1.29	258.15	16.04	242.11	196.82	45.29	4
1.27	259.97	16.37	243.60	198.14	45.46	4
1.25	261.79	16.69	245.10	199.45	45.64	4
1.23	263.61	17.02	246.59	200.77	45.82	4
1.23	263.61	17.02	246.59	200.77	45.82	4
1.21	265.42	17.34	248.08	202.08	46.00	4
1.19	267.23	17.67	249.56	203.39	46.17	4
1.17	269.05	18.00	251.05	204.70	46.35	4
1.14	270.85	18.33	252.53	206.01	46.52	4
1.12	272.66	18.65	254.01	207.31	46.70	4
1.10	274.47	18.98	255.49	208.61	46.87	4
1.08	276.27	19.30	256.96	209.91	47.05	4
1.06	278.07	19.63	258.44	211.21	47.23	4
1.04	279.87	19.95	259.92	212.50	47.42	4
1.02	281.66	20.73	260.94	213.80	47.14	4
1.02	281.66	20.73	260.94	213.80	47.14	4
1.00	283.46	21.50	261.95	215.09	46.86	4
0.98	285.25	22.29	262.96	216.38	46.58	4
0.96	287.04	23.08	263.96	217.67	46.29	4
0.94	288.83	23.89	264.94	218.95	45.99	4
0.92	290.61	24.70	265.91	220.24	45.68	4
0.90	292.40	25.53	266.87	221.52	45.35	4
0.88	294.18	26.37	267.81	222.80	45.01	4
0.86	295.96	27.23	268.73	224.08	44.66	4
0.83	297.74	28.10	269.64	225.35	44.29	4
0.81	299.52	28.99	270.52	226.62	43.90	4
0.81	299.52	28.99	270.52	226.62	43.90	4
0.79	301.29	29.88	271.41	227.90	43.51	4
0.77	303.06	30.79	272.27	229.17	43.11	4
0.75	304.83	31.71	273.12	230.43	42.69	4
0.73	306.60	32.66	273.94	231.70	42.25	4
0.71	308.37	33.62	274.75	232.96	41.79	4
0.69	310.13	34.59	275.54	234.22	41.31	4
0.67	311.89	35.59	276.30	235.48	40.82	4
0.65	313.65	36.60	277.05	236.74	40.31	4
0.63	315.40	37.63	277.77	237.99	39.79	4
0.61	317.16	38.68	278.48	239.24	39.24	4
0.61	317.16	38.68	278.48	239.24	39.24	4
0.59	318.91	39.72	279.19	240.49	38.70	4
0.57	320.66	40.78	279.88	241.73	38.14	4
0.55	322.40	41.86	280.54	242.98	37.57	4
0.53	324.15	42.95	281.20	244.22	36.98	4
0.51	325.89	44.06	281.83	245.46	36.38	4
0.49	327.63	45.18	282.45	246.69	35.76	4
0.47	329.36	46.31	283.05	247.92	35.13	4
0.45	331.10	47.46	283.63	249.15	34.48	4

0.43	332.83	48.62	284.20	250.38	33.82	4
0.41	334.55	49.80	284.75	251.61	33.15	4
0.41	334.55	49.80	284.75	251.61	33.15	4
0.39	336.28	50.98	285.30	252.83	32.47	4
0.38	338.00	52.08	285.92	254.04	31.88	4
0.36	339.71	53.18	286.53	255.26	31.28	4
0.34	341.42	54.28	287.14	256.46	30.68	4
0.32	343.13	55.39	287.74	257.67	30.07	4
0.30	344.83	56.49	288.34	258.87	29.47	4
0.28	346.53	57.60	288.93	260.06	28.86	4
0.26	348.22	58.71	289.51	261.25	28.26	4
0.24	349.91	59.83	290.08	262.44	27.64	4
0.22	351.59	60.94	290.65	263.62	27.03	4
0.22	351.59	60.94	290.65	263.62	27.03	4
0.20	353.27	62.06	291.22	264.80	26.42	4
0.18	354.95	63.17	291.78	265.97	25.81	4
0.17	356.62	64.29	292.33	267.14	25.19	4
0.15	358.29	65.41	292.87	268.30	24.57	4
0.13	359.95	66.54	293.41	269.46	23.95	4
0.11	361.61	67.66	293.94	270.62	23.33	4
0.09	363.26	68.79	294.47	271.77	22.70	4
0.07	364.91	69.92	294.99	272.91	22.07	4
0.05	366.55	71.06	295.50	274.06	21.44	4
0.04	368.19	72.19	296.00	275.19	20.81	4
0.04	368.19	72.19	296.00	275.19	20.81	4
0.03	368.85	72.65	296.20	275.65	20.55	4
0.02	369.50	73.10	296.40	276.10	20.30	4
0.01	370.15	73.56	296.60	276.55	20.05	4
0.01	370.81	74.01	296.79	277.00	19.79	4
0.00	371.46	74.47	296.99	277.45	19.54	4

Time = 105. Degree of Consolidation = 87.%

Total Settlement = 4.904

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 105. = 4.904

Settlement caused by Secondary Compression at time 105. = 0.000

Surface Elevation = 1.79

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.58	102
34.98	34.44	10.82	6.17	5.65	5.44	101
34.47	33.97	10.75	6.16	5.58	5.37	101
33.96	33.50	10.68	6.16	5.52	5.31	101
33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.58	10.54	6.09	5.38	5.18	101

32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.05	101
31.44	31.23	10.32	5.89	5.19	5.00	101
30.95	30.79	10.25	5.83	5.12	4.98	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	367.24	74.47	292.77	273.23	19.54	102
38.82	408.16	84.52	323.64	304.12	19.53	102
38.33	448.99	94.42	354.57	334.89	19.68	102
37.84	489.70	104.13	385.57	365.57	20.00	102
37.35	530.32	113.65	416.67	396.14	20.53	102
36.86	570.83	122.95	447.88	426.61	21.27	102
36.37	611.25	132.17	479.08	456.98	22.10	102
35.89	651.57	141.60	509.97	487.26	22.71	102
35.41	691.78	151.31	540.47	517.43	23.04	102
34.92	731.89	161.41	570.48	547.49	22.99	102
34.44	771.88	172.04	599.84	577.44	22.40	102
34.44	771.88	172.04	599.84	577.44	22.40	101
33.97	808.08	179.24	628.84	606.95	21.89	101
33.50	843.97	186.34	657.64	636.16	21.48	101
33.04	879.57	193.33	686.24	665.06	21.18	101
32.58	914.86	200.23	714.63	693.67	20.97	101
32.13	949.86	207.04	742.82	721.98	20.84	101
31.68	984.57	213.77	770.80	750.00	20.80	101
31.23	1018.99	220.44	798.56	777.74	20.82	101
30.79	1053.13	227.04	826.10	805.19	20.91	101
30.36	1086.99	233.58	853.41	832.36	21.06	101
29.93	1120.57	240.26	880.30	859.24	21.06	101
29.93	1120.57	240.26	880.30	859.24	21.06	3
26.71	1422.41	276.39	1146.02	1060.16	85.85	3
23.55	1720.15	369.55	1350.60	1256.99	93.62	3
20.47	2013.52	470.08	1543.43	1449.43	94.01	3
17.44	2303.57	571.03	1732.55	1638.56	93.98	3
14.45	2591.04	673.23	1917.81	1825.11	92.71	3
11.50	2876.13	772.85	2103.28	2009.28	94.01	3
8.58	3159.19	874.83	2284.36	2191.41	92.95	3
5.69	3440.35	975.15	2465.20	2371.65	93.55	3
2.83	3719.83	1089.85	2629.98	2550.21	79.77	3
0.00	3997.26	1270.39	2726.87	2726.72	0.15	3

Time = 110. Degree of Consolidation = 55.%

Total Settlement = 0.659

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 110. = 0.659

Settlement caused by Secondary Compression at time 110. = 0.000

******************Current Conditions in Dredged Fill******************

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	4.38	0.97	8.62	8.62	8.62	4
9.32	4.36	0.97	8.62	7.41	7.14	4
9.30	4.33	0.97	8.62	6.69	6.69	4
9.27	4.32	0.96	8.62	6.34	6.34	4
9.25	4.30	0.96	8.62	6.01	5.99	4
9.22	4.28	0.96	8.62	5.73	5.39	4
9.20	4.26	0.96	8.62	5.52	4.80	4
9.17	4.24	0.95	8.62	5.37	4.21	4
9.15	4.23	0.95	8.62	5.26	3.64	4
9.12	4.21	0.95	8.62	5.18	3.61	4
9.10	4.20	0.95	8.62	5.11	3.58	4
9.10	4.20	0.95	8.62	5.11	3.58	4
9.05	4.16	0.94	8.62	4.99	3.52	4
9.00	4.13	0.94	8.62	4.92	3.46	4
8.95	4.10	0.93	8.62	4.87	3.40	4
8.90	4.07	0.93	8.62	4.84	3.34	4
8.85	4.04	0.92	8.62	4.82	3.28	4
8.80	4.01	0.91	8.62	4.80	3.27	4
8.75	3.98	0.91	8.62	4.78	3.26	4
8.70	3.95	0.90	8.62	4.76	3.25	4
8.65	3.92	0.90	8.62	4.74	3.24	4
8.60	3.89	0.89	8.62	4.72	3.23	4
8.60	3.89	0.89	8.62	4.72	3.23	4
8.55	3.86	0.89	8.62	4.70	3.23	4
8.50	3.83	0.88	8.62	4.68	3.22	4
8.45	3.80	0.88	8.62	4.66	3.21	4
8.40	3.77	0.87	8.62	4.64	3.20	4
8.35	3.75	0.87	8.62	4.62	3.19	4
8.30	3.72	0.86	8.62	4.60	3.18	4
8.25	3.69	0.86	8.62	4.58	3.17	4
8.20	3.66	0.85	8.62	4.56	3.16	4
8.15	3.63	0.85	8.62	4.54	3.15	4
8.10	3.60	0.84	8.62	4.52	3.14	4
8.10	3.60	0.84	8.62	4.52	3.14	4
8.05	3.57	0.84	8.62	4.50	3.13	4
8.00	3.54	0.83	8.62	4.48	3.12	4
7.95	3.51	0.83	8.62	4.46	3.11	4
7.90	3.49	0.82	8.62	4.44	3.10	4
7.85	3.46	0.82	8.62	4.42	3.09	4
7.80	3.43	0.81	8.62	4.40	3.08	4
7.75	3.40	0.81	8.62	4.38	3.07	4
7.70	3.37	0.80	8.62	4.36	3.06	4
7.65	3.35	0.80	8.62	4.34	3.05	4
7.60	3.32	0.79	8.62	4.31	3.04	4
7.60	3.32	0.79	8.62	4.31	3.04	4
7.55	3.29	0.78	8.62	4.29	3.03	4
7.50	3.26	0.78	8.62	4.27	3.02	4
7.45	3.24	0.77	8.62	4.25	3.01	4
7.40	3.21	0.77	8.62	4.23	3.00	4
7.35	3.18	0.76	8.62	4.20	2.99	4
7.30	3.16	0.76	8.62	4.18	2.99	4
7.25	3.13	0.75	8.62	4.16	2.98	4
7.20	3.10	0.75	8.62	4.14	2.98	4
7.15	3.07	0.74	8.62	4.11	2.97	4
7.10	3.05	0.74	8.62	4.09	2.97	4
7.10	3.05	0.74	8.62	4.09	2.97	4
7.05	3.02	0.73	8.62	4.06	2.97	4
7.00	3.00	0.73	8.62	4.04	2.96	4
6.95	2.97	0.72	8.62	4.02	2.96	4
6.90	2.94	0.72	8.62	3.99	2.96	4
6.85	2.92	0.71	8.62	3.96	2.95	4
6.80	2.89	0.71	8.62	3.94	2.95	4

6.75	2.87	0.70	8.62	3.91	2.94	4
6.70	2.84	0.70	8.62	3.88	2.94	4
6.65	2.82	0.69	8.62	3.85	2.94	4
6.60	2.79	0.69	8.62	3.82	2.93	4
6.60	2.79	0.69	8.62	3.82	2.93	4
6.55	2.77	0.68	8.62	3.79	2.93	4
6.50	2.74	0.68	8.62	3.76	2.93	4
6.45	2.72	0.67	8.62	3.73	2.92	4
6.40	2.69	0.67	8.62	3.70	2.92	4
6.35	2.67	0.66	8.62	3.66	2.92	4
6.30	2.64	0.65	8.62	3.63	2.91	4
6.25	2.62	0.65	8.62	3.60	2.91	4
6.20	2.60	0.64	8.62	3.58	2.90	4
6.15	2.57	0.64	8.62	3.56	2.90	4
6.10	2.55	0.63	8.62	3.54	2.90	4
6.10	2.55	0.63	8.62	3.54	2.90	4
6.05	2.52	0.63	8.62	3.52	2.89	4
6.00	2.50	0.62	8.62	3.50	2.89	4
5.95	2.48	0.62	8.62	3.49	2.89	4
5.90	2.45	0.61	8.62	3.47	2.88	4
5.85	2.43	0.61	8.62	3.46	2.88	4
5.80	2.41	0.60	8.62	3.44	2.87	4
5.75	2.38	0.60	8.62	3.43	2.87	4
5.70	2.36	0.59	8.62	3.42	2.87	4
5.65	2.34	0.59	8.62	3.41	2.86	4
5.60	2.32	0.58	8.62	3.39	2.86	4
5.60	2.32	0.58	8.62	3.39	2.86	4
5.55	2.29	0.58	8.62	3.38	2.86	4
5.50	2.27	0.57	8.62	3.37	2.85	4
5.45	2.25	0.57	8.62	3.36	2.85	4
5.40	2.23	0.56	8.62	3.35	2.85	4
5.35	2.20	0.56	8.62	3.34	2.84	4
5.30	2.18	0.55	8.62	3.33	2.84	4
5.25	2.16	0.55	8.62	3.31	2.83	4
5.20	2.14	0.54	8.62	3.30	2.83	4
5.15	2.11	0.54	8.62	3.29	2.83	4
5.10	2.09	0.53	8.62	3.28	2.82	4
5.10	2.09	0.53	8.62	3.28	2.82	4
5.05	2.07	0.52	8.62	3.27	2.82	4
5.00	2.05	0.52	8.62	3.26	2.82	4
4.95	2.02	0.51	8.62	3.26	2.81	4
4.90	2.00	0.51	8.62	3.25	2.81	4
4.85	1.98	0.50	8.62	3.24	2.80	4
4.80	1.96	0.50	8.62	3.24	2.80	4
4.75	1.94	0.49	8.62	3.23	2.80	4
4.70	1.91	0.49	8.62	3.22	2.79	4
4.65	1.89	0.48	8.62	3.22	2.79	4
4.60	1.87	0.48	8.62	3.21	2.79	4
4.60	1.87	0.48	8.62	3.21	2.79	4
4.55	1.85	0.47	8.62	3.21	2.78	4
4.50	1.83	0.47	8.62	3.20	2.78	4
4.45	1.80	0.46	8.62	3.19	2.78	4
4.40	1.78	0.46	8.62	3.19	2.77	4
4.35	1.76	0.45	8.62	3.18	2.77	4
4.30	1.74	0.45	8.62	3.18	2.76	4
4.25	1.72	0.44	8.62	3.17	2.75	4
4.20	1.70	0.44	8.62	3.16	2.75	4
4.15	1.67	0.43	8.62	3.16	2.74	4
4.10	1.65	0.43	8.62	3.15	2.74	4
4.10	1.65	0.43	8.62	3.15	2.74	4
4.05	1.63	0.42	8.62	3.15	2.73	4
4.00	1.61	0.42	8.62	3.14	2.72	4
3.95	1.59	0.41	8.62	3.14	2.72	4
3.90	1.57	0.41	8.62	3.13	2.71	4
3.85	1.55	0.40	8.62	3.12	2.71	4
3.80	1.52	0.40	8.62	3.12	2.70	4
3.75	1.50	0.39	8.62	3.11	2.69	4
3.70	1.48	0.38	8.62	3.11	2.69	4
3.65	1.46	0.38	8.62	3.10	2.68	4

3.60	1.44	0.37	8.62	3.09	2.67	4
3.60	1.44	0.37	8.62	3.09	2.67	4
3.55	1.42	0.37	8.62	3.09	2.67	4
3.50	1.40	0.36	8.62	3.08	2.66	4
3.45	1.37	0.36	8.62	3.08	2.66	4
3.40	1.35	0.35	8.62	3.07	2.65	4
3.35	1.33	0.35	8.62	3.06	2.64	4
3.30	1.31	0.34	8.62	3.06	2.64	4
3.25	1.29	0.34	8.62	3.05	2.63	4
3.20	1.27	0.33	8.62	3.05	2.63	4
3.15	1.25	0.33	8.62	3.04	2.62	4
3.10	1.23	0.32	8.62	3.03	2.61	4
3.10	1.23	0.32	8.62	3.03	2.61	4
3.05	1.21	0.32	8.62	3.03	2.61	4
3.00	1.19	0.31	8.62	3.02	2.60	4
2.95	1.16	0.31	8.62	3.02	2.59	4
2.90	1.14	0.30	8.62	3.01	2.59	4
2.85	1.12	0.30	8.62	3.01	2.58	4
2.80	1.10	0.29	8.62	3.00	2.58	4
2.75	1.08	0.29	8.62	2.99	2.57	4
2.70	1.06	0.28	8.62	2.99	2.56	4
2.65	1.04	0.28	8.62	2.98	2.56	4
2.60	1.02	0.27	8.62	2.98	2.55	4
2.60	1.02	0.27	8.62	2.98	2.55	4
2.55	1.00	0.27	8.62	2.97	2.55	4
2.50	0.98	0.26	8.62	2.97	2.54	4
2.45	0.96	0.25	8.62	2.96	2.53	4
2.40	0.94	0.25	8.62	2.95	2.53	4
2.35	0.92	0.24	8.62	2.95	2.52	4
2.30	0.90	0.24	8.62	2.94	2.52	4
2.25	0.88	0.23	8.62	2.93	2.51	4
2.20	0.85	0.23	8.62	2.93	2.50	4
2.15	0.83	0.22	8.62	2.92	2.50	4
2.10	0.81	0.22	8.62	2.92	2.49	4
2.10	0.81	0.22	8.62	2.92	2.49	4
2.05	0.79	0.21	8.62	2.91	2.48	4
2.00	0.77	0.21	8.62	2.90	2.48	4
1.95	0.75	0.20	8.62	2.90	2.47	4
1.90	0.73	0.20	8.62	2.89	2.47	4
1.85	0.71	0.19	8.62	2.88	2.46	4
1.80	0.69	0.19	8.62	2.87	2.45	4
1.75	0.67	0.18	8.62	2.87	2.45	4
1.70	0.65	0.18	8.62	2.86	2.44	4
1.65	0.63	0.17	8.62	2.85	2.44	4
1.60	0.61	0.17	8.62	2.85	2.43	4
1.60	0.61	0.17	8.62	2.85	2.43	4
1.55	0.59	0.16	8.62	2.84	2.42	4
1.50	0.57	0.16	8.62	2.83	2.42	4
1.45	0.55	0.15	8.62	2.82	2.41	4
1.40	0.53	0.15	8.62	2.82	2.40	4
1.35	0.51	0.14	8.62	2.81	2.40	4
1.30	0.49	0.14	8.62	2.80	2.39	4
1.25	0.47	0.13	8.62	2.79	2.39	4
1.20	0.45	0.12	8.62	2.79	2.38	4
1.15	0.43	0.12	8.62	2.78	2.37	4
1.10	0.41	0.11	8.62	2.77	2.37	4
1.10	0.41	0.11	8.62	2.77	2.37	4
1.05	0.39	0.11	8.62	2.76	2.36	4
1.00	0.38	0.10	8.62	2.74	2.36	4
0.95	0.36	0.10	8.62	2.73	2.35	4
0.90	0.34	0.09	8.62	2.72	2.34	4
0.85	0.32	0.09	8.62	2.70	2.34	4
0.80	0.30	0.08	8.62	2.69	2.33	4
0.75	0.28	0.08	8.62	2.68	2.33	4
0.70	0.26	0.07	8.62	2.66	2.32	4
0.65	0.24	0.07	8.62	2.65	2.31	4
0.60	0.22	0.06	8.62	2.64	2.31	4
0.60	0.22	0.06	8.62	2.64	2.31	4
0.55	0.20	0.06	8.62	2.62	2.30	4

0.50	0.18	0.05	8.62	2.61	2.29	4
0.45	0.17	0.05	8.62	2.59	2.29	4
0.40	0.15	0.04	8.62	2.58	2.28	4
0.35	0.13	0.04	8.62	2.57	2.28	4
0.30	0.11	0.03	8.62	2.55	2.27	4
0.25	0.09	0.03	8.62	2.54	2.26	4
0.20	0.07	0.02	8.62	2.53	2.26	4
0.15	0.05	0.02	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.08	0.03	0.01	8.62	2.49	2.24	4
0.06	0.02	0.01	8.62	2.49	2.24	4
0.04	0.01	0.00	8.62	2.48	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.38	0.00	0.00	0.00	0.00	0.00	4
4.36	1.71	0.21	1.50	1.46	0.05	4
4.33	3.26	0.50	2.75	2.75	0.00	4
4.32	4.73	0.75	3.97	3.97	0.00	4
4.30	6.14	1.00	5.14	5.13	0.01	4
4.28	7.50	1.11	6.39	6.25	0.14	4
4.26	8.83	1.20	7.63	7.32	0.31	4
4.24	10.12	1.27	8.86	8.37	0.49	4
4.23	11.40	1.31	10.09	9.39	0.70	4
4.21	12.66	1.35	11.31	10.40	0.91	4
4.20	13.91	1.38	12.53	11.39	1.14	4
4.20	13.91	1.38	12.53	11.39	1.14	4
4.16	16.37	1.43	14.94	13.35	1.59	4
4.13	18.80	1.46	17.34	15.28	2.06	4
4.10	21.22	1.48	19.74	17.20	2.54	4
4.07	23.62	1.49	22.13	19.10	3.03	4
4.04	26.01	1.50	24.51	20.99	3.53	4
4.01	28.40	1.51	26.89	22.87	4.02	4
3.98	30.78	1.52	29.26	24.75	4.51	4
3.95	33.15	1.53	31.62	26.62	5.01	4
3.92	35.52	1.54	33.98	28.48	5.50	4
3.89	37.88	1.54	36.33	30.34	6.00	4
3.89	37.88	1.54	36.33	30.34	6.00	4
3.86	40.23	1.55	38.68	32.19	6.49	4
3.83	42.58	1.56	41.02	34.03	6.99	4
3.80	44.92	1.57	43.35	35.87	7.48	4
3.77	47.25	1.58	45.68	37.70	7.97	4
3.75	49.58	1.58	48.00	39.53	8.47	4
3.72	51.90	1.59	50.31	41.35	8.96	4
3.69	54.22	1.60	52.62	43.16	9.46	4
3.66	56.53	1.61	54.92	44.97	9.95	4
3.63	58.83	1.62	57.21	46.77	10.45	4
3.60	61.13	1.63	59.50	48.56	10.94	4
3.60	61.13	1.63	59.50	48.56	10.94	4
3.57	63.42	1.64	61.78	50.35	11.44	4
3.54	65.70	1.64	64.06	52.13	11.93	4
3.51	67.98	1.65	66.33	53.90	12.42	4
3.49	70.25	1.66	68.59	55.67	12.92	4
3.46	72.51	1.67	70.84	57.43	13.41	4
3.43	74.77	1.68	73.09	59.19	13.91	4
3.40	77.02	1.69	75.33	60.94	14.40	4
3.37	79.27	1.70	77.57	62.68	14.89	4
3.35	81.50	1.71	79.80	64.41	15.39	4
3.32	83.73	1.71	82.02	66.14	15.88	4
3.32	83.73	1.71	82.02	66.14	15.88	4
3.29	85.95	1.72	84.23	67.86	16.37	4
3.26	88.17	1.73	86.44	69.57	16.87	4
3.24	90.38	1.74	88.64	71.28	17.36	4
3.21	92.58	1.75	90.83	72.98	17.85	4

3.18	94.77	1.76	93.01	74.67	18.35	4
3.16	96.96	1.77	95.19	76.35	18.84	4
3.13	99.14	1.78	97.36	78.03	19.33	4
3.10	101.31	1.79	99.52	79.70	19.83	4
3.07	103.48	1.80	101.68	81.36	20.32	4
3.05	105.64	1.81	103.83	83.01	20.81	4
3.05	105.64	1.81	103.83	83.01	20.81	4
3.02	107.78	1.82	105.96	84.66	21.30	4
3.00	109.93	1.83	108.10	86.30	21.80	4
2.97	112.06	1.84	110.22	87.93	22.29	4
2.94	114.18	1.85	112.33	89.55	22.78	4
2.92	116.30	1.86	114.44	91.17	23.27	4
2.89	118.41	1.87	116.53	92.77	23.76	4
2.87	120.51	1.89	118.62	94.37	24.25	4
2.84	122.60	1.90	120.70	95.96	24.75	4
2.82	124.68	1.91	122.77	97.53	25.24	4
2.79	126.75	1.92	124.83	99.10	25.73	4
2.79	126.75	1.92	124.83	99.10	25.73	4
2.77	128.81	1.94	126.88	100.66	26.22	4
2.74	130.86	1.95	128.92	102.21	26.71	4
2.72	132.91	1.96	130.94	103.75	27.19	4
2.69	134.94	1.98	132.96	105.28	27.68	4
2.67	136.96	1.99	134.97	106.80	28.17	4
2.64	138.97	2.11	136.86	108.30	28.56	4
2.62	140.96	2.34	138.62	109.80	28.83	4
2.60	142.95	2.53	140.43	111.28	29.14	4
2.57	144.94	2.70	142.24	112.77	29.48	4
2.55	146.92	2.85	144.07	114.24	29.83	4
2.55	146.92	2.85	144.07	114.24	29.83	4
2.52	148.89	3.00	145.89	115.71	30.18	4
2.50	150.85	3.14	147.71	117.17	30.54	4
2.48	152.81	3.27	149.54	118.63	30.91	4
2.45	154.77	3.40	151.37	120.08	31.29	4
2.43	156.72	3.52	153.21	121.53	31.67	4
2.41	158.67	3.63	155.04	122.98	32.06	4
2.38	160.61	3.74	156.87	124.41	32.46	4
2.36	162.55	3.85	158.70	125.85	32.85	4
2.34	164.48	3.95	160.53	127.28	33.25	4
2.32	166.41	4.05	162.36	128.71	33.65	4
2.32	166.41	4.05	162.36	128.71	33.65	4
2.29	168.34	4.15	164.19	130.13	34.06	4
2.27	170.26	4.25	166.01	131.55	34.46	4
2.25	172.18	4.34	167.84	132.97	34.87	4
2.23	174.09	4.43	169.66	134.38	35.28	4
2.20	176.00	4.53	171.48	135.79	35.69	4
2.18	177.91	4.62	173.29	137.19	36.10	4
2.16	179.81	4.72	175.10	138.59	36.50	4
2.14	181.71	4.82	176.89	139.99	36.90	4
2.11	183.61	4.93	178.68	141.38	37.30	4
2.09	185.50	5.23	180.27	142.77	37.50	4
2.09	185.50	5.23	180.27	142.77	37.50	4
2.07	187.39	5.53	181.86	144.16	37.70	4
2.05	189.28	5.86	183.42	145.54	37.88	4
2.02	191.16	6.22	184.94	146.92	38.02	4
2.00	193.04	6.60	186.45	148.30	38.14	4
1.98	194.92	6.98	187.95	149.68	38.27	4
1.96	196.80	7.35	189.45	151.06	38.39	4
1.94	198.68	7.72	190.95	152.43	38.53	4
1.91	200.55	8.08	192.47	153.80	38.67	4
1.89	202.42	8.43	193.99	155.17	38.82	4
1.87	204.29	8.77	195.52	156.54	38.98	4
1.87	204.29	8.77	195.52	156.54	38.98	4
1.85	206.16	9.12	197.05	157.90	39.14	4
1.83	208.03	9.45	198.58	159.26	39.31	4
1.80	209.89	9.78	200.11	160.63	39.49	4
1.78	211.75	10.09	201.66	161.98	39.68	4
1.76	213.61	10.38	203.23	163.34	39.89	4
1.74	215.47	10.67	204.80	164.70	40.10	4
1.72	217.33	10.96	206.36	166.05	40.31	4

1.70	219.18	11.26	207.93	167.40	40.52	4
1.67	221.03	11.55	209.49	168.75	40.73	4
1.65	222.88	11.84	211.04	170.10	40.94	4
1.65	222.88	11.84	211.04	170.10	40.94	4
1.63	224.73	12.14	212.60	171.45	41.15	4
1.61	226.58	12.43	214.15	172.79	41.36	4
1.59	228.43	12.73	215.70	174.13	41.56	4
1.57	230.27	13.02	217.25	175.47	41.77	4
1.55	232.11	13.32	218.79	176.81	41.98	4
1.52	233.95	13.61	220.33	178.15	42.19	4
1.50	235.79	13.91	221.87	179.48	42.39	4
1.48	237.62	14.21	223.41	180.82	42.60	4
1.46	239.45	14.50	224.95	182.15	42.80	4
1.44	241.29	14.80	226.48	183.47	43.01	4
1.44	241.29	14.80	226.48	183.47	43.01	4
1.42	243.12	15.10	228.02	184.80	43.22	4
1.40	244.94	15.39	229.55	186.13	43.42	4
1.37	246.77	15.69	231.08	187.45	43.63	4
1.35	248.59	15.99	232.61	188.77	43.84	4
1.33	250.41	16.28	234.13	190.09	44.04	4
1.31	252.23	16.58	235.66	191.41	44.25	4
1.29	254.05	16.87	237.18	192.72	44.46	4
1.27	255.87	17.16	238.70	194.04	44.67	4
1.25	257.68	17.46	240.22	195.35	44.88	4
1.23	259.49	17.75	241.74	196.66	45.09	4
1.23	259.49	17.75	241.74	196.66	45.09	4
1.21	261.30	18.04	243.26	197.96	45.30	4
1.19	263.11	18.34	244.78	199.27	45.51	4
1.16	264.92	18.63	246.29	200.57	45.72	4
1.14	266.72	18.92	247.81	201.88	45.93	4
1.12	268.53	19.21	249.32	203.18	46.15	4
1.10	270.33	19.49	250.83	204.47	46.36	4
1.08	272.13	19.78	252.35	205.77	46.58	4
1.06	273.92	20.19	253.74	207.07	46.67	4
1.04	275.72	20.97	254.75	208.36	46.39	4
1.02	277.51	21.77	255.74	209.65	46.09	4
1.02	277.51	21.77	255.74	209.65	46.09	4
1.00	279.31	22.57	256.74	210.94	45.80	4
0.98	281.10	23.38	257.72	212.22	45.49	4
0.96	282.88	24.19	258.69	213.51	45.18	4
0.94	284.67	25.02	259.65	214.79	44.85	4
0.92	286.45	25.86	260.59	216.07	44.52	4
0.90	288.23	26.71	261.53	217.35	44.17	4
0.88	290.01	27.57	262.45	218.63	43.82	4
0.85	291.79	28.44	263.35	219.91	43.45	4
0.83	293.57	29.32	264.25	221.18	43.07	4
0.81	295.34	30.21	265.13	222.45	42.68	4
0.81	295.34	30.21	265.13	222.45	42.68	4
0.79	297.11	31.10	266.01	223.72	42.30	4
0.77	298.88	32.00	266.88	224.98	41.90	4
0.75	300.65	32.91	267.74	226.25	41.49	4
0.73	302.41	33.83	268.58	227.51	41.07	4
0.71	304.18	34.77	269.41	228.77	40.64	4
0.69	305.94	35.71	270.23	230.03	40.20	4
0.67	307.70	36.67	271.03	231.28	39.74	4
0.65	309.45	37.63	271.82	232.54	39.28	4
0.63	311.20	38.61	272.59	233.79	38.80	4
0.61	312.96	39.60	273.35	235.04	38.32	4
0.61	312.96	39.60	273.35	235.04	38.32	4
0.59	314.71	40.59	274.11	236.28	37.83	4
0.57	316.45	41.59	274.86	237.53	37.33	4
0.55	318.20	42.60	275.59	238.77	36.82	4
0.53	319.94	43.63	276.31	240.01	36.30	4
0.51	321.68	44.66	277.01	241.24	35.77	4
0.49	323.41	45.71	277.71	242.48	35.23	4
0.47	325.15	46.77	278.38	243.71	34.67	4
0.45	326.88	47.84	279.04	244.94	34.10	4
0.43	328.61	48.92	279.69	246.17	33.52	4
0.41	330.34	50.01	280.33	247.39	32.94	4

0.41	330.34	50.01	280.33	247.39	32.94	4
0.39	332.06	51.10	280.96	248.61	32.35	4
0.38	333.78	52.19	281.59	249.83	31.76	4
0.36	335.49	53.29	282.20	251.04	31.17	4
0.34	337.20	54.39	282.82	252.25	30.57	4
0.32	338.91	55.49	283.42	253.45	29.97	4
0.30	340.61	56.59	284.02	254.65	29.37	4
0.28	342.31	57.69	284.62	255.84	28.77	4
0.26	344.00	58.80	285.20	257.03	28.17	4
0.24	345.69	59.90	285.78	258.22	27.57	4
0.22	347.37	61.01	286.36	259.40	26.96	4
0.22	347.37	61.01	286.36	259.40	26.96	4
0.20	349.05	62.12	286.93	260.58	26.35	4
0.18	350.73	63.23	287.49	261.75	25.74	4
0.17	352.40	64.35	288.05	262.92	25.13	4
0.15	354.06	65.46	288.60	264.08	24.52	4
0.13	355.73	66.58	289.15	265.24	23.90	4
0.11	357.38	67.70	289.68	266.40	23.29	4
0.09	359.04	68.82	290.21	267.55	22.67	4
0.07	360.69	69.95	290.74	268.69	22.05	4
0.05	362.33	71.08	291.25	269.83	21.42	4
0.04	363.97	72.21	291.76	270.97	20.79	4
0.04	363.97	72.21	291.76	270.97	20.79	4
0.03	364.62	72.66	291.97	271.42	20.54	4
0.02	365.28	73.11	292.17	271.88	20.29	4
0.01	365.93	73.56	292.37	272.33	20.04	4
0.01	366.58	74.02	292.57	272.78	19.79	4
0.00	367.24	74.47	292.77	273.23	19.54	4

Time = 110. Degree of Consolidation = 88.%

Total Settlement = 4.971

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 110. = 4.971

Settlement caused by Secondary Compression at time 110. = 0.000

Surface Elevation = 1.72

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.40	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.58	102
34.98	34.44	10.82	6.17	5.65	5.44	101
34.47	33.97	10.75	6.16	5.58	5.37	101
33.96	33.50	10.68	6.16	5.52	5.31	101
33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.58	10.54	6.09	5.38	5.18	101
32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.05	101

31.44	31.23	10.32	5.89	5.19	5.00	101
30.95	30.79	10.25	5.83	5.12	4.98	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	363.33	74.48	288.85	269.32	19.53	102
38.82	404.26	84.53	319.73	300.21	19.52	102
38.33	445.08	94.42	350.66	330.99	19.67	102
37.84	485.80	104.14	381.66	361.66	20.00	102
37.35	526.41	113.66	412.76	392.23	20.52	102
36.86	566.93	122.96	443.97	422.70	21.27	102
36.37	607.34	132.17	475.17	453.08	22.09	102
35.89	647.66	141.60	506.06	483.35	22.71	102
35.40	687.87	151.31	536.56	513.52	23.04	102
34.92	727.98	161.41	566.57	543.58	22.99	102
34.44	767.97	172.04	595.93	573.53	22.40	102
34.44	767.97	172.04	595.93	573.53	22.40	101
33.97	804.17	179.25	624.93	603.04	21.88	101
33.50	840.07	186.34	653.73	632.25	21.48	101
33.04	875.66	193.33	682.33	661.15	21.17	101
32.58	910.95	200.23	710.72	689.76	20.96	101
32.13	945.95	207.04	738.91	718.07	20.84	101
31.68	980.66	213.77	766.89	746.09	20.80	101
31.23	1015.09	220.44	794.65	773.83	20.82	101
30.79	1049.22	227.04	822.19	801.28	20.91	101
30.36	1083.08	233.58	849.50	828.45	21.06	101
29.93	1116.66	240.26	876.40	855.34	21.06	101
29.93	1116.66	240.26	876.40	855.34	21.06	3
26.71	1418.48	276.84	1141.64	1056.23	85.40	3
23.55	1716.21	369.60	1346.61	1253.04	93.56	3
20.47	2009.57	470.08	1539.49	1445.48	94.01	3
17.44	2299.63	571.03	1728.60	1634.62	93.98	3
14.45	2587.09	673.27	1913.82	1821.16	92.66	3
11.50	2872.19	772.85	2099.34	2005.33	94.01	3
8.58	3155.24	874.87	2280.37	2187.46	92.91	3
5.69	3436.40	975.25	2461.15	2367.70	93.44	3
2.83	3715.87	1090.67	2625.20	2546.25	78.95	3
0.00	3993.30	1270.40	2722.90	2722.76	0.15	3

Time = 115. Degree of Consolidation = 56.%

Total Settlement = 0.660

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 115. = 0.660

Settlement caused by Secondary Compression at time 115. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****				***** Void Ratios *****		
A	XI	Z	Einitial	E	Eeop	Material
9.35	4.32	0.97	8.62	8.62	8.62	4
9.32	4.29	0.97	8.62	7.41	7.14	4
9.30	4.27	0.97	8.62	6.69	6.69	4
9.27	4.25	0.96	8.62	6.34	6.34	4
9.25	4.23	0.96	8.62	5.99	5.99	4
9.22	4.22	0.96	8.62	5.68	5.39	4
9.20	4.20	0.96	8.62	5.45	4.80	4
9.17	4.18	0.95	8.62	5.28	4.21	4
9.15	4.17	0.95	8.62	5.16	3.64	4
9.12	4.15	0.95	8.62	5.06	3.61	4
9.10	4.13	0.95	8.62	4.99	3.58	4
9.10	4.13	0.95	8.62	4.99	3.58	4
9.05	4.10	0.94	8.62	4.85	3.52	4
9.00	4.07	0.94	8.62	4.78	3.46	4
8.95	4.04	0.93	8.62	4.73	3.40	4
8.90	4.01	0.93	8.62	4.69	3.34	4
8.85	3.98	0.92	8.62	4.67	3.28	4
8.80	3.96	0.91	8.62	4.64	3.27	4
8.75	3.93	0.91	8.62	4.62	3.26	4
8.70	3.90	0.90	8.62	4.61	3.25	4
8.65	3.87	0.90	8.62	4.59	3.24	4
8.60	3.84	0.89	8.62	4.57	3.23	4
8.60	3.84	0.89	8.62	4.57	3.23	4
8.55	3.81	0.89	8.62	4.55	3.23	4
8.50	3.78	0.88	8.62	4.53	3.22	4
8.45	3.75	0.88	8.62	4.51	3.21	4
8.40	3.72	0.87	8.62	4.49	3.20	4
8.35	3.70	0.87	8.62	4.47	3.19	4
8.30	3.67	0.86	8.62	4.45	3.18	4
8.25	3.64	0.86	8.62	4.43	3.17	4
8.20	3.61	0.85	8.62	4.41	3.16	4
8.15	3.58	0.85	8.62	4.39	3.15	4
8.10	3.55	0.84	8.62	4.37	3.14	4
8.10	3.55	0.84	8.62	4.37	3.14	4
8.05	3.53	0.84	8.62	4.35	3.13	4
8.00	3.50	0.83	8.62	4.33	3.12	4
7.95	3.47	0.83	8.62	4.31	3.11	4
7.90	3.44	0.82	8.62	4.29	3.10	4
7.85	3.42	0.82	8.62	4.27	3.09	4
7.80	3.39	0.81	8.62	4.25	3.08	4
7.75	3.36	0.81	8.62	4.23	3.07	4
7.70	3.33	0.80	8.62	4.21	3.06	4
7.65	3.31	0.80	8.62	4.19	3.05	4
7.60	3.28	0.79	8.62	4.16	3.04	4
7.60	3.28	0.79	8.62	4.16	3.04	4
7.55	3.25	0.78	8.62	4.14	3.03	4
7.50	3.23	0.78	8.62	4.12	3.02	4
7.45	3.20	0.77	8.62	4.10	3.01	4
7.40	3.17	0.77	8.62	4.08	3.00	4
7.35	3.15	0.76	8.62	4.05	2.99	4
7.30	3.12	0.76	8.62	4.03	2.99	4
7.25	3.10	0.75	8.62	4.00	2.98	4
7.20	3.07	0.75	8.62	3.98	2.98	4
7.15	3.04	0.74	8.62	3.95	2.97	4
7.10	3.02	0.74	8.62	3.93	2.97	4
7.10	3.02	0.74	8.62	3.93	2.97	4
7.05	2.99	0.73	8.62	3.90	2.97	4
7.00	2.97	0.73	8.62	3.88	2.96	4
6.95	2.94	0.72	8.62	3.85	2.96	4
6.90	2.92	0.72	8.62	3.82	2.96	4
6.85	2.89	0.71	8.62	3.79	2.95	4
6.80	2.87	0.71	8.62	3.76	2.95	4
6.75	2.84	0.70	8.62	3.73	2.94	4
6.70	2.82	0.70	8.62	3.69	2.94	4

6.65	2.79	0.69	8.62	3.65	2.94	4
6.60	2.77	0.69	8.62	3.62	2.93	4
6.60	2.77	0.69	8.62	3.62	2.93	4
6.55	2.75	0.68	8.62	3.60	2.93	4
6.50	2.72	0.68	8.62	3.58	2.93	4
6.45	2.70	0.67	8.62	3.56	2.92	4
6.40	2.67	0.67	8.62	3.54	2.92	4
6.35	2.65	0.66	8.62	3.53	2.92	4
6.30	2.63	0.65	8.62	3.51	2.91	4
6.25	2.60	0.65	8.62	3.50	2.91	4
6.20	2.58	0.64	8.62	3.48	2.90	4
6.15	2.56	0.64	8.62	3.47	2.90	4
6.10	2.53	0.63	8.62	3.45	2.90	4
6.10	2.53	0.63	8.62	3.45	2.90	4
6.05	2.51	0.63	8.62	3.44	2.89	4
6.00	2.49	0.62	8.62	3.43	2.89	4
5.95	2.46	0.62	8.62	3.42	2.89	4
5.90	2.44	0.61	8.62	3.40	2.88	4
5.85	2.42	0.61	8.62	3.39	2.88	4
5.80	2.40	0.60	8.62	3.38	2.87	4
5.75	2.37	0.60	8.62	3.37	2.87	4
5.70	2.35	0.59	8.62	3.36	2.87	4
5.65	2.33	0.59	8.62	3.35	2.86	4
5.60	2.31	0.58	8.62	3.34	2.86	4
5.60	2.31	0.58	8.62	3.34	2.86	4
5.55	2.28	0.58	8.62	3.33	2.86	4
5.50	2.26	0.57	8.62	3.32	2.85	4
5.45	2.24	0.57	8.62	3.31	2.85	4
5.40	2.22	0.56	8.62	3.30	2.85	4
5.35	2.19	0.56	8.62	3.29	2.84	4
5.30	2.17	0.55	8.62	3.28	2.84	4
5.25	2.15	0.55	8.62	3.27	2.83	4
5.20	2.13	0.54	8.62	3.26	2.83	4
5.15	2.10	0.54	8.62	3.26	2.83	4
5.10	2.08	0.53	8.62	3.25	2.82	4
5.10	2.08	0.53	8.62	3.25	2.82	4
5.05	2.06	0.52	8.62	3.24	2.82	4
5.00	2.04	0.52	8.62	3.24	2.82	4
4.95	2.02	0.51	8.62	3.23	2.81	4
4.90	1.99	0.51	8.62	3.22	2.81	4
4.85	1.97	0.50	8.62	3.22	2.80	4
4.80	1.95	0.50	8.62	3.21	2.80	4
4.75	1.93	0.49	8.62	3.21	2.80	4
4.70	1.91	0.49	8.62	3.20	2.79	4
4.65	1.89	0.48	8.62	3.20	2.79	4
4.60	1.86	0.48	8.62	3.19	2.79	4
4.60	1.86	0.48	8.62	3.19	2.79	4
4.55	1.84	0.47	8.62	3.18	2.78	4
4.50	1.82	0.47	8.62	3.18	2.78	4
4.45	1.80	0.46	8.62	3.17	2.78	4
4.40	1.78	0.46	8.62	3.17	2.77	4
4.35	1.75	0.45	8.62	3.16	2.77	4
4.30	1.73	0.45	8.62	3.16	2.76	4
4.25	1.71	0.44	8.62	3.15	2.75	4
4.20	1.69	0.44	8.62	3.14	2.75	4
4.15	1.67	0.43	8.62	3.14	2.74	4
4.10	1.65	0.43	8.62	3.13	2.74	4
4.10	1.65	0.43	8.62	3.13	2.74	4
4.05	1.63	0.42	8.62	3.13	2.73	4
4.00	1.60	0.42	8.62	3.12	2.72	4
3.95	1.58	0.41	8.62	3.12	2.72	4
3.90	1.56	0.41	8.62	3.11	2.71	4
3.85	1.54	0.40	8.62	3.11	2.71	4
3.80	1.52	0.40	8.62	3.10	2.70	4
3.75	1.50	0.39	8.62	3.09	2.69	4
3.70	1.48	0.38	8.62	3.09	2.69	4
3.65	1.45	0.38	8.62	3.08	2.68	4
3.60	1.43	0.37	8.62	3.08	2.67	4
3.60	1.43	0.37	8.62	3.08	2.67	4

3.55	1.41	0.37	8.62	3.07	2.67	4
3.50	1.39	0.36	8.62	3.07	2.66	4
3.45	1.37	0.36	8.62	3.06	2.66	4
3.40	1.35	0.35	8.62	3.06	2.65	4
3.35	1.33	0.35	8.62	3.05	2.64	4
3.30	1.31	0.34	8.62	3.04	2.64	4
3.25	1.29	0.34	8.62	3.04	2.63	4
3.20	1.27	0.33	8.62	3.03	2.63	4
3.15	1.24	0.33	8.62	3.03	2.62	4
3.10	1.22	0.32	8.62	3.02	2.61	4
3.10	1.22	0.32	8.62	3.02	2.61	4
3.05	1.20	0.32	8.62	3.02	2.61	4
3.00	1.18	0.31	8.62	3.01	2.60	4
2.95	1.16	0.31	8.62	3.01	2.59	4
2.90	1.14	0.30	8.62	3.00	2.59	4
2.85	1.12	0.30	8.62	3.00	2.58	4
2.80	1.10	0.29	8.62	2.99	2.58	4
2.75	1.08	0.29	8.62	2.98	2.57	4
2.70	1.06	0.28	8.62	2.98	2.56	4
2.65	1.04	0.28	8.62	2.97	2.56	4
2.60	1.02	0.27	8.62	2.97	2.55	4
2.60	1.02	0.27	8.62	2.97	2.55	4
2.55	0.99	0.27	8.62	2.96	2.55	4
2.50	0.97	0.26	8.62	2.96	2.54	4
2.45	0.95	0.25	8.62	2.95	2.53	4
2.40	0.93	0.25	8.62	2.94	2.53	4
2.35	0.91	0.24	8.62	2.94	2.52	4
2.30	0.89	0.24	8.62	2.93	2.52	4
2.25	0.87	0.23	8.62	2.93	2.51	4
2.20	0.85	0.23	8.62	2.92	2.50	4
2.15	0.83	0.22	8.62	2.91	2.50	4
2.10	0.81	0.22	8.62	2.91	2.49	4
2.10	0.81	0.22	8.62	2.91	2.49	4
2.05	0.79	0.21	8.62	2.90	2.48	4
2.00	0.77	0.21	8.62	2.89	2.48	4
1.95	0.75	0.20	8.62	2.89	2.47	4
1.90	0.73	0.20	8.62	2.88	2.47	4
1.85	0.71	0.19	8.62	2.87	2.46	4
1.80	0.69	0.19	8.62	2.86	2.45	4
1.75	0.67	0.18	8.62	2.86	2.45	4
1.70	0.65	0.18	8.62	2.85	2.44	4
1.65	0.63	0.17	8.62	2.84	2.44	4
1.60	0.61	0.17	8.62	2.83	2.43	4
1.60	0.61	0.17	8.62	2.83	2.43	4
1.55	0.59	0.16	8.62	2.82	2.42	4
1.50	0.57	0.16	8.62	2.82	2.42	4
1.45	0.55	0.15	8.62	2.81	2.41	4
1.40	0.53	0.15	8.62	2.80	2.40	4
1.35	0.51	0.14	8.62	2.79	2.40	4
1.30	0.49	0.14	8.62	2.78	2.39	4
1.25	0.47	0.13	8.62	2.77	2.39	4
1.20	0.45	0.12	8.62	2.76	2.38	4
1.15	0.43	0.12	8.62	2.75	2.37	4
1.10	0.41	0.11	8.62	2.74	2.37	4
1.10	0.41	0.11	8.62	2.74	2.37	4
1.05	0.39	0.11	8.62	2.73	2.36	4
1.00	0.37	0.10	8.62	2.72	2.36	4
0.95	0.35	0.10	8.62	2.71	2.35	4
0.90	0.34	0.09	8.62	2.70	2.34	4
0.85	0.32	0.09	8.62	2.68	2.34	4
0.80	0.30	0.08	8.62	2.67	2.33	4
0.75	0.28	0.08	8.62	2.66	2.33	4
0.70	0.26	0.07	8.62	2.65	2.32	4
0.65	0.24	0.07	8.62	2.64	2.31	4
0.60	0.22	0.06	8.62	2.63	2.31	4
0.60	0.22	0.06	8.62	2.63	2.31	4
0.55	0.20	0.06	8.62	2.61	2.30	4
0.50	0.18	0.05	8.62	2.60	2.29	4
0.45	0.17	0.05	8.62	2.59	2.29	4

0.40	0.15	0.04	8.62	2.58	2.28	4
0.35	0.13	0.04	8.62	2.56	2.28	4
0.30	0.11	0.03	8.62	2.55	2.27	4
0.25	0.09	0.03	8.62	2.54	2.26	4
0.20	0.07	0.02	8.62	2.52	2.26	4
0.15	0.05	0.02	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.08	0.03	0.01	8.62	2.49	2.24	4
0.06	0.02	0.01	8.62	2.49	2.24	4
0.04	0.01	0.00	8.62	2.48	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.32	0.00	0.00	0.00	0.00	0.00	4
4.29	1.71	0.21	1.50	1.46	0.05	4
4.27	3.26	0.50	2.75	2.75	0.00	4
4.25	4.73	0.75	3.97	3.97	0.00	4
4.23	6.14	1.01	5.13	5.13	0.00	4
4.22	7.50	1.13	6.36	6.24	0.12	4
4.20	8.81	1.23	7.58	7.30	0.28	4
4.18	10.10	1.30	8.79	8.34	0.46	4
4.17	11.36	1.36	10.00	9.34	0.65	4
4.15	12.60	1.40	11.20	10.33	0.87	4
4.13	13.83	1.43	12.40	11.31	1.09	4
4.13	13.83	1.43	12.40	11.31	1.09	4
4.10	16.25	1.49	14.76	13.23	1.53	4
4.07	18.63	1.52	17.12	15.12	2.00	4
4.04	21.00	1.54	19.46	16.98	2.48	4
4.01	23.36	1.55	21.80	18.83	2.97	4
3.98	25.70	1.56	24.14	20.67	3.46	4
3.96	28.04	1.57	26.46	22.51	3.96	4
3.93	30.37	1.58	28.79	24.34	4.45	4
3.90	32.69	1.59	31.10	26.16	4.94	4
3.87	35.01	1.60	33.41	27.97	5.44	4
3.84	37.32	1.61	35.71	29.78	5.93	4
3.84	37.32	1.61	35.71	29.78	5.93	4
3.81	39.63	1.62	38.01	31.58	6.43	4
3.78	41.92	1.62	40.30	33.38	6.92	4
3.75	44.22	1.63	42.59	35.17	7.42	4
3.72	46.50	1.64	44.86	36.95	7.91	4
3.70	48.78	1.65	47.14	38.73	8.41	4
3.67	51.06	1.66	49.40	40.50	8.90	4
3.64	53.33	1.66	51.66	42.27	9.40	4
3.61	55.59	1.67	53.91	44.02	9.89	4
3.58	57.84	1.68	56.16	45.78	10.38	4
3.55	60.09	1.69	58.40	47.52	10.88	4
3.55	60.09	1.69	58.40	47.52	10.88	4
3.53	62.33	1.70	60.63	49.26	11.37	4
3.50	64.57	1.71	62.86	50.99	11.87	4
3.47	66.80	1.72	65.08	52.72	12.36	4
3.44	69.02	1.72	67.29	54.44	12.85	4
3.42	71.23	1.73	69.50	56.15	13.35	4
3.39	73.44	1.74	71.70	57.86	13.84	4
3.36	75.64	1.75	73.89	59.56	14.34	4
3.33	77.84	1.76	76.08	61.25	14.83	4
3.31	80.03	1.77	78.26	62.94	15.32	4
3.28	82.21	1.78	80.43	64.61	15.82	4
3.28	82.21	1.78	80.43	64.61	15.82	4
3.25	84.38	1.79	82.60	66.29	16.31	4
3.23	86.55	1.80	84.75	67.95	16.80	4
3.20	88.71	1.81	86.90	69.61	17.30	4
3.17	90.86	1.82	89.05	71.26	17.79	4
3.15	93.01	1.83	91.18	72.90	18.28	4
3.12	95.14	1.84	93.31	74.53	18.78	4

3.10	97.27	1.85	95.43	76.16	19.27	4
3.07	99.40	1.86	97.54	77.78	19.76	4
3.04	101.51	1.87	99.64	79.39	20.25	4
3.02	103.62	1.88	101.74	80.99	20.74	4
3.02	103.62	1.88	101.74	80.99	20.74	4
2.99	105.71	1.89	103.82	82.59	21.24	4
2.97	107.80	1.90	105.90	84.17	21.73	4
2.94	109.88	1.91	107.97	85.75	22.22	4
2.92	111.95	1.92	110.03	87.32	22.71	4
2.89	114.01	1.94	112.08	88.88	23.20	4
2.87	116.07	1.95	114.12	90.43	23.69	4
2.84	118.11	1.96	116.14	91.97	24.18	4
2.82	120.14	1.98	118.16	93.49	24.66	4
2.79	122.15	2.00	120.16	95.01	25.15	4
2.77	124.16	2.17	121.99	96.51	25.48	4
2.77	124.16	2.17	121.99	96.51	25.48	4
2.75	126.16	2.34	123.82	98.01	25.81	4
2.72	128.15	2.50	125.65	99.50	26.16	4
2.70	130.13	2.65	127.48	100.98	26.51	4
2.67	132.11	2.80	129.32	102.45	26.86	4
2.65	134.09	2.94	131.15	103.93	27.22	4
2.63	136.06	3.07	132.98	105.39	27.59	4
2.60	138.02	3.20	134.82	106.85	27.97	4
2.58	139.98	3.32	136.66	108.31	28.35	4
2.56	141.93	3.43	138.50	109.76	28.74	4
2.53	143.88	3.55	140.34	111.21	29.13	4
2.53	143.88	3.55	140.34	111.21	29.13	4
2.51	145.83	3.66	142.17	112.65	29.52	4
2.49	147.77	3.77	144.00	114.09	29.92	4
2.46	149.70	3.87	145.83	115.52	30.31	4
2.44	151.64	3.97	147.67	116.95	30.72	4
2.42	153.57	4.07	149.50	118.38	31.12	4
2.40	155.49	4.16	151.33	119.80	31.53	4
2.37	157.41	4.26	153.16	121.22	31.94	4
2.35	159.33	4.35	154.99	122.63	32.35	4
2.33	161.25	4.43	156.81	124.05	32.77	4
2.31	163.16	4.52	158.64	125.45	33.18	4
2.31	163.16	4.52	158.64	125.45	33.18	4
2.28	165.06	4.61	160.46	126.86	33.60	4
2.26	166.97	4.69	162.28	128.26	34.02	4
2.24	168.87	4.77	164.10	129.66	34.44	4
2.22	170.77	4.85	165.92	131.06	34.86	4
2.19	172.66	4.93	167.74	132.45	35.29	4
2.17	174.56	5.01	169.55	133.84	35.71	4
2.15	176.45	5.48	170.96	135.22	35.74	4
2.13	178.33	5.92	172.41	136.61	35.80	4
2.10	180.22	6.33	173.89	137.99	35.90	4
2.08	182.10	6.71	175.38	139.37	36.02	4
2.08	182.10	6.71	175.38	139.37	36.02	4
2.06	183.98	7.10	176.88	140.75	36.13	4
2.04	185.86	7.47	178.39	142.12	36.27	4
2.02	187.73	7.82	179.91	143.49	36.42	4
1.99	189.60	8.16	181.45	144.86	36.58	4
1.97	191.48	8.49	182.99	146.23	36.76	4
1.95	193.35	8.80	184.54	147.60	36.94	4
1.93	195.21	9.11	186.10	148.96	37.14	4
1.91	197.08	9.41	187.67	150.33	37.34	4
1.89	198.94	9.71	189.24	151.69	37.55	4
1.86	200.81	9.99	190.81	153.05	37.76	4
1.86	200.81	9.99	190.81	153.05	37.76	4
1.84	202.67	10.28	192.38	154.41	37.98	4
1.82	204.53	10.57	193.96	155.76	38.20	4
1.80	206.38	10.85	195.53	157.12	38.42	4
1.78	208.24	11.13	197.11	158.47	38.64	4
1.75	210.09	11.41	198.68	159.82	38.86	4
1.73	211.94	11.69	200.25	161.17	39.08	4
1.71	213.79	11.97	201.82	162.52	39.30	4
1.69	215.64	12.25	203.39	163.86	39.53	4
1.67	217.49	12.53	204.96	165.20	39.75	4

1.65	219.33	12.81	206.52	166.55	39.97	4
1.65	219.33	12.81	206.52	166.55	39.97	4
1.63	221.17	13.09	208.08	167.89	40.20	4
1.60	223.01	13.37	209.65	169.22	40.42	4
1.58	224.85	13.65	211.21	170.56	40.65	4
1.56	226.69	13.93	212.76	171.89	40.87	4
1.54	228.52	14.20	214.32	173.23	41.09	4
1.52	230.36	14.48	215.87	174.56	41.32	4
1.50	232.19	14.76	217.43	175.89	41.54	4
1.48	234.02	15.04	218.98	177.21	41.76	4
1.45	235.85	15.32	220.53	178.54	41.99	4
1.43	237.67	15.60	222.08	179.86	42.21	4
1.43	237.67	15.60	222.08	179.86	42.21	4
1.41	239.50	15.88	223.62	181.18	42.44	4
1.39	241.32	16.16	225.17	182.50	42.66	4
1.37	243.14	16.43	226.71	183.82	42.89	4
1.35	244.96	16.71	228.25	185.14	43.11	4
1.33	246.78	16.99	229.79	186.45	43.33	4
1.31	248.59	17.27	231.33	187.77	43.56	4
1.29	250.41	17.54	232.86	189.08	43.79	4
1.27	252.22	17.82	234.40	190.39	44.01	4
1.24	254.03	18.10	235.93	191.69	44.24	4
1.22	255.84	18.37	237.47	193.00	44.47	4
1.22	255.84	18.37	237.47	193.00	44.47	4
1.20	257.64	18.65	239.00	194.30	44.69	4
1.18	259.45	18.92	240.53	195.60	44.92	4
1.16	261.25	19.20	242.05	196.90	45.15	4
1.14	263.05	19.47	243.58	198.20	45.38	4
1.12	264.85	19.75	245.11	199.50	45.61	4
1.10	266.65	20.05	246.60	200.79	45.80	4
1.08	268.44	20.80	247.64	202.09	45.56	4
1.06	270.24	21.56	248.68	203.38	45.30	4
1.04	272.03	22.34	249.70	204.67	45.03	4
1.02	273.82	23.12	250.70	205.96	44.75	4
1.02	273.82	23.12	250.70	205.96	44.75	4
0.99	275.61	23.90	251.71	207.24	44.47	4
0.97	277.40	24.70	252.70	208.53	44.17	4
0.95	279.18	25.50	253.68	209.81	43.87	4
0.93	280.96	26.32	254.64	211.09	43.55	4
0.91	282.74	27.16	255.59	212.37	43.22	4
0.89	284.52	28.00	256.52	213.64	42.88	4
0.87	286.30	28.86	257.44	214.92	42.52	4
0.85	288.07	29.74	258.34	216.19	42.15	4
0.83	289.85	30.63	259.22	217.46	41.76	4
0.81	291.62	31.53	260.08	218.72	41.36	4
0.81	291.62	31.53	260.08	218.72	41.36	4
0.79	293.38	32.44	260.95	219.99	40.96	4
0.77	295.15	33.36	261.79	221.25	40.53	4
0.75	296.91	34.31	262.61	222.51	40.09	4
0.73	298.68	35.27	263.41	223.77	39.64	4
0.71	300.44	36.25	264.18	225.03	39.15	4
0.69	302.19	37.26	264.94	226.28	38.65	4
0.67	303.95	38.29	265.66	227.54	38.13	4
0.65	305.70	39.34	266.36	228.79	37.57	4
0.63	307.45	40.42	267.03	230.03	37.00	4
0.61	309.20	41.53	267.67	231.28	36.39	4
0.61	309.20	41.53	267.67	231.28	36.39	4
0.59	310.94	42.64	268.30	232.52	35.78	4
0.57	312.68	43.78	268.90	233.76	35.14	4
0.55	314.42	44.95	269.47	234.99	34.47	4
0.53	316.16	46.16	269.99	236.23	33.77	4
0.51	317.89	47.41	270.48	237.46	33.02	4
0.49	319.62	48.70	270.92	238.68	32.23	4
0.47	321.35	50.02	271.33	239.91	31.42	4
0.45	323.07	50.84	272.23	241.13	31.10	4
0.43	324.79	51.68	273.11	242.35	30.76	4
0.41	326.51	52.54	273.97	243.56	30.41	4
0.41	326.51	52.54	273.97	243.56	30.41	4
0.39	328.22	53.40	274.82	244.77	30.05	4

0.37	329.93	54.27	275.66	245.98	29.68	4
0.35	331.64	55.16	276.48	247.18	29.29	4
0.34	333.34	56.07	277.27	248.38	28.89	4
0.32	335.04	56.99	278.05	249.58	28.47	4
0.30	336.74	57.93	278.81	250.77	28.03	4
0.28	338.43	58.89	279.54	251.96	27.58	4
0.26	340.12	59.86	280.26	253.15	27.11	4
0.24	341.80	60.84	280.96	254.33	26.63	4
0.22	343.48	61.84	281.64	255.51	26.13	4
0.22	343.48	61.84	281.64	255.51	26.13	4
0.20	345.16	62.84	282.32	256.68	25.63	4
0.18	346.83	63.85	282.98	257.85	25.12	4
0.17	348.50	64.88	283.62	259.02	24.60	4
0.15	350.16	65.91	284.25	260.18	24.07	4
0.13	351.82	66.96	284.87	261.34	23.53	4
0.11	353.48	68.01	285.47	262.49	22.98	4
0.09	355.13	69.08	286.06	263.64	22.42	4
0.07	356.78	70.15	286.63	264.79	21.85	4
0.05	358.42	71.22	287.20	265.93	21.27	4
0.04	360.06	72.31	287.76	267.06	20.69	4
0.04	360.06	72.31	287.76	267.06	20.69	4
0.03	360.72	72.74	287.98	267.52	20.46	4
0.02	361.37	73.17	288.20	267.97	20.23	4
0.01	362.03	73.61	288.42	268.42	20.00	4
0.01	362.68	74.04	288.64	268.87	19.76	4
0.00	363.33	74.48	288.85	269.32	19.53	4

Time = 115. Degree of Consolidation = 89.%

Total Settlement = 5.034

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 115. = 5.034

Settlement caused by Secondary Compression at time 115. = 0.000

Surface Elevation = 1.66

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.40	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.58	102
34.98	34.44	10.82	6.17	5.65	5.44	101
34.47	33.97	10.75	6.16	5.58	5.37	101
33.96	33.50	10.68	6.16	5.52	5.31	101
33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.58	10.54	6.09	5.38	5.18	101
32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.05	101
31.44	31.23	10.32	5.89	5.19	5.00	101
30.95	30.79	10.25	5.83	5.12	4.98	101

30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	359.86	74.49	285.36	265.85	19.51	102
38.82	400.78	84.54	316.24	296.73	19.51	102
38.33	441.60	94.44	347.17	327.51	19.66	102
37.84	482.32	104.15	378.17	358.19	19.98	102
37.35	522.94	113.67	409.27	388.76	20.51	102
36.86	563.45	122.97	440.49	419.23	21.26	102
36.37	603.87	132.18	471.69	449.60	22.08	102
35.89	644.19	141.61	502.57	479.88	22.70	102
35.40	684.40	151.32	533.07	510.04	23.03	102
34.92	724.50	161.42	563.08	540.11	22.98	102
34.44	764.50	172.05	592.45	570.06	22.39	102
34.44	764.50	172.05	592.45	570.06	22.39	101
33.97	800.70	179.25	621.45	599.57	21.88	101
33.50	836.59	186.35	650.25	628.77	21.47	101
33.04	872.18	193.34	678.85	657.68	21.17	101
32.58	907.48	200.23	707.24	686.28	20.96	101
32.13	942.48	207.04	735.43	714.60	20.84	101
31.68	977.19	213.78	763.41	742.62	20.79	101
31.23	1011.61	220.44	791.17	770.35	20.82	101
30.79	1045.75	227.04	818.71	797.80	20.91	101
30.36	1079.61	233.58	846.03	824.97	21.06	101
29.93	1113.18	240.26	872.92	851.86	21.06	101
29.93	1113.18	240.26	872.92	851.86	21.06	3
26.71	1414.98	277.28	1137.70	1052.73	84.96	3
23.55	1712.70	369.66	1343.04	1249.53	93.51	3
20.47	2006.06	470.08	1535.98	1441.97	94.01	3
17.44	2296.12	571.04	1725.08	1631.11	93.97	3
14.45	2583.58	673.32	1910.26	1817.65	92.61	3
11.50	2868.67	772.85	2095.82	2001.82	94.01	3
8.58	3151.73	874.91	2276.82	2183.95	92.87	3
5.69	3432.89	975.37	2457.52	2364.19	93.33	3
2.83	3712.35	1091.47	2620.88	2542.73	78.15	3
0.00	3989.77	1270.40	2719.37	2719.23	0.14	3

Time = 120. Degree of Consolidation = 56.%

Total Settlement = 0.661

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 120. = 0.661

Settlement caused by Secondary Compression at time 120. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	4.26	0.97	8.62	8.62	8.62	4
9.32	4.24	0.97	8.62	7.41	7.14	4
9.30	4.22	0.97	8.62	6.69	6.69	4
9.27	4.20	0.96	8.62	6.34	6.34	4
9.25	4.18	0.96	8.62	5.99	5.99	4
9.22	4.16	0.96	8.62	5.65	5.39	4
9.20	4.14	0.96	8.62	5.40	4.80	4
9.17	4.13	0.95	8.62	5.21	4.21	4
9.15	4.11	0.95	8.62	5.07	3.64	4
9.12	4.10	0.95	8.62	4.96	3.61	4
9.10	4.08	0.95	8.62	4.89	3.58	4
9.10	4.08	0.95	8.62	4.89	3.58	4
9.05	4.05	0.94	8.62	4.73	3.52	4
9.00	4.02	0.94	8.62	4.64	3.46	4
8.95	3.99	0.93	8.62	4.59	3.40	4
8.90	3.96	0.93	8.62	4.55	3.34	4
8.85	3.93	0.92	8.62	4.53	3.28	4
8.80	3.90	0.91	8.62	4.50	3.27	4
8.75	3.88	0.91	8.62	4.48	3.26	4
8.70	3.85	0.90	8.62	4.46	3.25	4
8.65	3.82	0.90	8.62	4.44	3.24	4
8.60	3.79	0.89	8.62	4.43	3.23	4
8.60	3.79	0.89	8.62	4.43	3.23	4
8.55	3.76	0.89	8.62	4.41	3.23	4
8.50	3.74	0.88	8.62	4.39	3.22	4
8.45	3.71	0.88	8.62	4.37	3.21	4
8.40	3.68	0.87	8.62	4.35	3.20	4
8.35	3.65	0.87	8.62	4.33	3.19	4
8.30	3.62	0.86	8.62	4.31	3.18	4
8.25	3.60	0.86	8.62	4.29	3.17	4
8.20	3.57	0.85	8.62	4.27	3.16	4
8.15	3.54	0.85	8.62	4.25	3.15	4
8.10	3.51	0.84	8.62	4.23	3.14	4
8.10	3.51	0.84	8.62	4.23	3.14	4
8.05	3.49	0.84	8.62	4.21	3.13	4
8.00	3.46	0.83	8.62	4.19	3.12	4
7.95	3.43	0.83	8.62	4.17	3.11	4
7.90	3.41	0.82	8.62	4.15	3.10	4
7.85	3.38	0.82	8.62	4.13	3.09	4
7.80	3.35	0.81	8.62	4.11	3.08	4
7.75	3.33	0.81	8.62	4.08	3.07	4
7.70	3.30	0.80	8.62	4.06	3.06	4
7.65	3.27	0.80	8.62	4.04	3.05	4
7.60	3.25	0.79	8.62	4.02	3.04	4
7.60	3.25	0.79	8.62	4.02	3.04	4
7.55	3.22	0.78	8.62	3.99	3.03	4
7.50	3.20	0.78	8.62	3.97	3.02	4
7.45	3.17	0.77	8.62	3.95	3.01	4
7.40	3.14	0.77	8.62	3.92	3.00	4
7.35	3.12	0.76	8.62	3.90	2.99	4
7.30	3.09	0.76	8.62	3.87	2.99	4
7.25	3.07	0.75	8.62	3.85	2.98	4
7.20	3.04	0.75	8.62	3.82	2.98	4
7.15	3.02	0.74	8.62	3.79	2.97	4
7.10	2.99	0.74	8.62	3.76	2.97	4
7.10	2.99	0.74	8.62	3.76	2.97	4
7.05	2.97	0.73	8.62	3.73	2.97	4
7.00	2.94	0.73	8.62	3.70	2.96	4
6.95	2.92	0.72	8.62	3.67	2.96	4
6.90	2.90	0.72	8.62	3.64	2.96	4
6.85	2.87	0.71	8.62	3.61	2.95	4
6.80	2.85	0.71	8.62	3.59	2.95	4
6.75	2.82	0.70	8.62	3.57	2.94	4
6.70	2.80	0.70	8.62	3.55	2.94	4
6.65	2.78	0.69	8.62	3.54	2.94	4
6.60	2.75	0.69	8.62	3.52	2.93	4

6.60	2.75	0.69	8.62	3.52	2.93	4
6.55	2.73	0.68	8.62	3.50	2.93	4
6.50	2.71	0.68	8.62	3.49	2.93	4
6.45	2.68	0.67	8.62	3.48	2.92	4
6.40	2.66	0.67	8.62	3.46	2.92	4
6.35	2.64	0.66	8.62	3.45	2.92	4
6.30	2.61	0.65	8.62	3.44	2.91	4
6.25	2.59	0.65	8.62	3.43	2.91	4
6.20	2.57	0.64	8.62	3.41	2.90	4
6.15	2.54	0.64	8.62	3.40	2.90	4
6.10	2.52	0.63	8.62	3.39	2.90	4
6.10	2.52	0.63	8.62	3.39	2.90	4
6.05	2.50	0.63	8.62	3.38	2.89	4
6.00	2.48	0.62	8.62	3.37	2.89	4
5.95	2.45	0.62	8.62	3.36	2.89	4
5.90	2.43	0.61	8.62	3.35	2.88	4
5.85	2.41	0.61	8.62	3.34	2.88	4
5.80	2.39	0.60	8.62	3.33	2.87	4
5.75	2.36	0.60	8.62	3.32	2.87	4
5.70	2.34	0.59	8.62	3.31	2.87	4
5.65	2.32	0.59	8.62	3.30	2.86	4
5.60	2.30	0.58	8.62	3.29	2.86	4
5.60	2.30	0.58	8.62	3.29	2.86	4
5.55	2.27	0.58	8.62	3.29	2.86	4
5.50	2.25	0.57	8.62	3.28	2.85	4
5.45	2.23	0.57	8.62	3.27	2.85	4
5.40	2.21	0.56	8.62	3.26	2.85	4
5.35	2.18	0.56	8.62	3.25	2.84	4
5.30	2.16	0.55	8.62	3.25	2.84	4
5.25	2.14	0.55	8.62	3.24	2.83	4
5.20	2.12	0.54	8.62	3.24	2.83	4
5.15	2.10	0.54	8.62	3.23	2.83	4
5.10	2.07	0.53	8.62	3.22	2.82	4
5.10	2.07	0.53	8.62	3.22	2.82	4
5.05	2.05	0.52	8.62	3.22	2.82	4
5.00	2.03	0.52	8.62	3.21	2.82	4
4.95	2.01	0.51	8.62	3.21	2.81	4
4.90	1.99	0.51	8.62	3.20	2.81	4
4.85	1.97	0.50	8.62	3.20	2.80	4
4.80	1.94	0.50	8.62	3.19	2.80	4
4.75	1.92	0.49	8.62	3.19	2.80	4
4.70	1.90	0.49	8.62	3.18	2.79	4
4.65	1.88	0.48	8.62	3.18	2.79	4
4.60	1.86	0.48	8.62	3.17	2.79	4
4.60	1.86	0.48	8.62	3.17	2.79	4
4.55	1.84	0.47	8.62	3.16	2.78	4
4.50	1.81	0.47	8.62	3.16	2.78	4
4.45	1.79	0.46	8.62	3.15	2.78	4
4.40	1.77	0.46	8.62	3.15	2.77	4
4.35	1.75	0.45	8.62	3.14	2.77	4
4.30	1.73	0.45	8.62	3.14	2.76	4
4.25	1.71	0.44	8.62	3.13	2.75	4
4.20	1.68	0.44	8.62	3.13	2.75	4
4.15	1.66	0.43	8.62	3.12	2.74	4
4.10	1.64	0.43	8.62	3.12	2.74	4
4.10	1.64	0.43	8.62	3.12	2.74	4
4.05	1.62	0.42	8.62	3.11	2.73	4
4.00	1.60	0.42	8.62	3.11	2.72	4
3.95	1.58	0.41	8.62	3.10	2.72	4
3.90	1.56	0.41	8.62	3.10	2.71	4
3.85	1.53	0.40	8.62	3.09	2.71	4
3.80	1.51	0.40	8.62	3.09	2.70	4
3.75	1.49	0.39	8.62	3.08	2.69	4
3.70	1.47	0.38	8.62	3.07	2.69	4
3.65	1.45	0.38	8.62	3.07	2.68	4
3.60	1.43	0.37	8.62	3.06	2.67	4
3.60	1.43	0.37	8.62	3.06	2.67	4
3.55	1.41	0.37	8.62	3.06	2.67	4
3.50	1.39	0.36	8.62	3.05	2.66	4

3.45	1.37	0.36	8.62	3.05	2.66	4
3.40	1.34	0.35	8.62	3.04	2.65	4
3.35	1.32	0.35	8.62	3.04	2.64	4
3.30	1.30	0.34	8.62	3.03	2.64	4
3.25	1.28	0.34	8.62	3.03	2.63	4
3.20	1.26	0.33	8.62	3.02	2.63	4
3.15	1.24	0.33	8.62	3.02	2.62	4
3.10	1.22	0.32	8.62	3.01	2.61	4
3.10	1.22	0.32	8.62	3.01	2.61	4
3.05	1.20	0.32	8.62	3.00	2.61	4
3.00	1.18	0.31	8.62	3.00	2.60	4
2.95	1.16	0.31	8.62	2.99	2.59	4
2.90	1.14	0.30	8.62	2.99	2.59	4
2.85	1.12	0.30	8.62	2.98	2.58	4
2.80	1.09	0.29	8.62	2.98	2.58	4
2.75	1.07	0.29	8.62	2.97	2.57	4
2.70	1.05	0.28	8.62	2.97	2.56	4
2.65	1.03	0.28	8.62	2.96	2.56	4
2.60	1.01	0.27	8.62	2.96	2.55	4
2.60	1.01	0.27	8.62	2.96	2.55	4
2.55	0.99	0.27	8.62	2.95	2.55	4
2.50	0.97	0.26	8.62	2.94	2.54	4
2.45	0.95	0.25	8.62	2.94	2.53	4
2.40	0.93	0.25	8.62	2.93	2.53	4
2.35	0.91	0.24	8.62	2.92	2.52	4
2.30	0.89	0.24	8.62	2.92	2.52	4
2.25	0.87	0.23	8.62	2.91	2.51	4
2.20	0.85	0.23	8.62	2.91	2.50	4
2.15	0.83	0.22	8.62	2.90	2.50	4
2.10	0.81	0.22	8.62	2.89	2.49	4
2.10	0.81	0.22	8.62	2.89	2.49	4
2.05	0.79	0.21	8.62	2.88	2.48	4
2.00	0.77	0.21	8.62	2.88	2.48	4
1.95	0.75	0.20	8.62	2.87	2.47	4
1.90	0.73	0.20	8.62	2.86	2.47	4
1.85	0.71	0.19	8.62	2.86	2.46	4
1.80	0.69	0.19	8.62	2.85	2.45	4
1.75	0.67	0.18	8.62	2.84	2.45	4
1.70	0.65	0.18	8.62	2.83	2.44	4
1.65	0.63	0.17	8.62	2.82	2.44	4
1.60	0.61	0.17	8.62	2.82	2.43	4
1.60	0.61	0.17	8.62	2.82	2.43	4
1.55	0.59	0.16	8.62	2.81	2.42	4
1.50	0.57	0.16	8.62	2.80	2.42	4
1.45	0.55	0.15	8.62	2.79	2.41	4
1.40	0.53	0.15	8.62	2.78	2.40	4
1.35	0.51	0.14	8.62	2.77	2.40	4
1.30	0.49	0.14	8.62	2.76	2.39	4
1.25	0.47	0.13	8.62	2.75	2.39	4
1.20	0.45	0.12	8.62	2.74	2.38	4
1.15	0.43	0.12	8.62	2.73	2.37	4
1.10	0.41	0.11	8.62	2.72	2.37	4
1.10	0.41	0.11	8.62	2.72	2.37	4
1.05	0.39	0.11	8.62	2.71	2.36	4
1.00	0.37	0.10	8.62	2.70	2.36	4
0.95	0.35	0.10	8.62	2.69	2.35	4
0.90	0.33	0.09	8.62	2.68	2.34	4
0.85	0.32	0.09	8.62	2.67	2.34	4
0.80	0.30	0.08	8.62	2.66	2.33	4
0.75	0.28	0.08	8.62	2.65	2.33	4
0.70	0.26	0.07	8.62	2.64	2.32	4
0.65	0.24	0.07	8.62	2.62	2.31	4
0.60	0.22	0.06	8.62	2.61	2.31	4
0.60	0.22	0.06	8.62	2.61	2.31	4
0.55	0.20	0.06	8.62	2.60	2.30	4
0.50	0.18	0.05	8.62	2.59	2.29	4
0.45	0.16	0.05	8.62	2.58	2.29	4
0.40	0.15	0.04	8.62	2.57	2.28	4
0.35	0.13	0.04	8.62	2.56	2.28	4

0.30	0.11	0.03	8.62	2.54	2.27	4
0.25	0.09	0.03	8.62	2.53	2.26	4
0.20	0.07	0.02	8.62	2.52	2.26	4
0.15	0.05	0.02	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.10	0.04	0.01	8.62	2.50	2.25	4
0.08	0.03	0.01	8.62	2.49	2.24	4
0.06	0.02	0.01	8.62	2.49	2.24	4
0.04	0.01	0.00	8.62	2.48	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.26	0.00	0.00	0.00	0.00	0.00	4
4.24	1.71	0.21	1.50	1.46	0.05	4
4.22	3.26	0.50	2.75	2.75	0.00	4
4.20	4.73	0.75	3.97	3.97	0.00	4
4.18	6.14	1.01	5.13	5.13	0.00	4
4.16	7.49	1.15	6.35	6.24	0.11	4
4.14	8.80	1.26	7.55	7.29	0.25	4
4.13	10.08	1.34	8.74	8.32	0.42	4
4.11	11.32	1.40	9.93	9.31	0.62	4
4.10	12.55	1.44	11.11	10.29	0.82	4
4.08	13.76	1.47	12.29	11.25	1.04	4
4.08	13.76	1.47	12.29	11.25	1.04	4
4.05	16.14	1.54	14.61	13.13	1.48	4
4.02	18.49	1.58	16.91	14.97	1.94	4
3.99	20.81	1.60	19.21	16.79	2.42	4
3.96	23.12	1.61	21.51	18.60	2.91	4
3.93	25.42	1.62	23.80	20.39	3.40	4
3.90	27.71	1.63	26.08	22.18	3.90	4
3.88	30.00	1.64	28.35	23.96	4.39	4
3.85	32.27	1.65	30.62	25.74	4.88	4
3.82	34.54	1.66	32.89	27.51	5.38	4
3.79	36.81	1.67	35.14	29.27	5.87	4
3.79	36.81	1.67	35.14	29.27	5.87	4
3.76	39.07	1.68	37.39	31.03	6.37	4
3.74	41.32	1.68	39.64	32.78	6.86	4
3.71	43.57	1.69	41.88	34.52	7.36	4
3.68	45.81	1.70	44.11	36.26	7.85	4
3.65	48.04	1.71	46.34	37.99	8.35	4
3.62	50.27	1.72	48.56	39.72	8.84	4
3.60	52.49	1.72	50.77	41.43	9.34	4
3.57	54.71	1.73	52.98	43.15	9.83	4
3.54	56.92	1.74	55.18	44.85	10.32	4
3.51	59.12	1.75	57.37	46.55	10.82	4
3.51	59.12	1.75	57.37	46.55	10.82	4
3.49	61.32	1.76	59.56	48.25	11.31	4
3.46	63.51	1.77	61.74	49.93	11.81	4
3.43	65.69	1.78	63.91	51.61	12.30	4
3.41	67.86	1.78	66.08	53.29	12.79	4
3.38	70.03	1.79	68.24	54.95	13.29	4
3.35	72.20	1.80	70.39	56.61	13.78	4
3.33	74.35	1.81	72.54	58.26	14.27	4
3.30	76.50	1.82	74.68	59.91	14.77	4
3.27	78.64	1.83	76.81	61.55	15.26	4
3.25	80.77	1.84	78.93	63.18	15.75	4
3.25	80.77	1.84	78.93	63.18	15.75	4
3.22	82.90	1.85	81.05	64.80	16.25	4
3.20	85.02	1.86	83.16	66.42	16.74	4
3.17	87.13	1.87	85.26	68.03	17.23	4
3.14	89.23	1.88	87.35	69.63	17.73	4
3.12	91.33	1.89	89.44	71.22	18.22	4
3.09	93.42	1.90	91.51	72.80	18.71	4
3.07	95.49	1.91	93.58	74.38	19.20	4
3.04	97.56	1.92	95.64	75.95	19.69	4

3.02	99.63	1.94	97.69	77.51	20.18	4
2.99	101.68	1.95	99.73	79.06	20.67	4
2.99	101.68	1.95	99.73	79.06	20.67	4
2.97	103.72	1.96	101.76	80.60	21.16	4
2.94	105.75	1.97	103.78	82.13	21.65	4
2.92	107.78	1.99	105.79	83.65	22.14	4
2.90	109.79	2.00	107.79	85.16	22.63	4
2.87	111.79	2.22	109.57	86.66	22.91	4
2.85	113.79	2.41	111.37	88.15	23.22	4
2.82	115.78	2.58	113.20	89.64	23.56	4
2.80	117.76	2.73	115.03	91.12	23.91	4
2.78	119.73	2.87	116.87	92.59	24.28	4
2.75	121.71	3.00	118.71	94.06	24.65	4
2.75	121.71	3.00	118.71	94.06	24.65	4
2.73	123.67	3.13	120.54	95.52	25.02	4
2.71	125.63	3.25	122.38	96.98	25.40	4
2.68	127.59	3.37	124.22	98.43	25.79	4
2.66	129.54	3.48	126.07	99.88	26.18	4
2.64	131.49	3.58	127.91	101.33	26.58	4
2.61	133.43	3.68	129.75	102.77	26.98	4
2.59	135.37	3.78	131.59	104.21	27.38	4
2.57	137.31	3.88	133.43	105.64	27.79	4
2.54	139.24	3.97	135.27	107.07	28.20	4
2.52	141.17	4.06	137.11	108.50	28.61	4
2.52	141.17	4.06	137.11	108.50	28.61	4
2.50	143.10	4.16	138.94	109.92	29.02	4
2.48	145.02	4.24	140.78	111.34	29.44	4
2.45	146.94	4.33	142.61	112.75	29.85	4
2.43	148.85	4.41	144.44	114.17	30.27	4
2.41	150.77	4.50	146.27	115.58	30.69	4
2.39	152.67	4.58	148.10	116.98	31.12	4
2.36	154.58	4.66	149.93	118.39	31.54	4
2.34	156.48	4.73	151.75	119.79	31.97	4
2.32	158.38	4.81	153.58	121.18	32.39	4
2.30	160.28	4.88	155.40	122.58	32.82	4
2.30	160.28	4.88	155.40	122.58	32.82	4
2.27	162.17	4.95	157.22	123.97	33.25	4
2.25	164.06	5.17	158.89	125.36	33.53	4
2.23	165.95	5.62	160.33	126.74	33.59	4
2.21	167.84	6.03	161.80	128.13	33.68	4
2.18	169.72	6.42	163.30	129.51	33.79	4
2.16	171.60	6.79	164.81	130.89	33.92	4
2.14	173.48	7.15	166.34	132.26	34.07	4
2.12	175.36	7.49	167.87	133.64	34.24	4
2.10	177.24	7.82	169.42	135.01	34.41	4
2.07	179.11	8.14	170.97	136.38	34.59	4
2.07	179.11	8.14	170.97	136.38	34.59	4
2.05	180.98	8.46	172.52	137.75	34.77	4
2.03	182.85	8.77	174.08	139.12	34.96	4
2.01	184.72	9.08	175.64	140.48	35.16	4
1.99	186.58	9.38	177.21	141.84	35.36	4
1.97	188.45	9.67	178.78	143.21	35.57	4
1.94	190.31	9.96	180.35	144.57	35.79	4
1.92	192.17	10.22	181.95	145.92	36.03	4
1.90	194.03	10.48	183.55	147.28	36.27	4
1.88	195.89	10.74	185.15	148.64	36.51	4
1.86	197.75	11.01	186.74	149.99	36.75	4
1.86	197.75	11.01	186.74	149.99	36.75	4
1.84	199.60	11.27	188.33	151.34	36.99	4
1.81	201.45	11.53	189.92	152.69	37.23	4
1.79	203.30	11.79	191.51	154.04	37.47	4
1.77	205.15	12.06	193.10	155.39	37.71	4
1.75	207.00	12.32	194.68	156.73	37.95	4
1.73	208.85	12.58	196.26	158.07	38.19	4
1.71	210.69	12.85	197.84	159.41	38.43	4
1.68	212.53	13.11	199.42	160.75	38.66	4
1.66	214.37	13.38	200.99	162.09	38.90	4
1.64	216.21	13.65	202.57	163.43	39.14	4
1.64	216.21	13.65	202.57	163.43	39.14	4

1.62	218.05	13.91	204.14	164.76	39.37	4
1.60	219.88	14.18	205.71	166.09	39.61	4
1.58	221.72	14.44	207.27	167.43	39.85	4
1.56	223.55	14.71	208.84	168.76	40.08	4
1.53	225.38	14.98	210.40	170.08	40.32	4
1.51	227.21	15.24	211.96	171.41	40.56	4
1.49	229.04	15.51	213.52	172.73	40.79	4
1.47	230.86	15.78	215.08	174.05	41.03	4
1.45	232.68	16.05	216.64	175.38	41.26	4
1.43	234.50	16.31	218.19	176.69	41.50	4
1.43	234.50	16.31	218.19	176.69	41.50	4
1.41	236.32	16.58	219.74	178.01	41.73	4
1.39	238.14	16.85	221.30	179.33	41.97	4
1.37	239.96	17.11	222.85	180.64	42.21	4
1.34	241.77	17.38	224.39	181.95	42.44	4
1.32	243.59	17.65	225.94	183.26	42.68	4
1.30	245.40	17.92	227.48	184.57	42.91	4
1.28	247.21	18.18	229.03	185.88	43.15	4
1.26	249.01	18.45	230.57	187.18	43.38	4
1.24	250.82	18.72	232.10	188.49	43.62	4
1.22	252.62	18.98	233.64	189.79	43.85	4
1.22	252.62	18.98	233.64	189.79	43.85	4
1.20	254.43	19.25	235.18	191.09	44.09	4
1.18	256.23	19.52	236.71	192.38	44.33	4
1.16	258.03	19.78	238.24	193.68	44.56	4
1.14	259.82	20.14	239.68	194.98	44.71	4
1.12	261.62	20.88	240.74	196.27	44.47	4
1.09	263.41	21.63	241.79	197.56	44.23	4
1.07	265.21	22.39	242.82	198.85	43.97	4
1.05	267.00	23.16	243.84	200.14	43.70	4
1.03	268.78	23.95	244.84	201.42	43.42	4
1.01	270.57	24.75	245.83	202.71	43.12	4
1.01	270.57	24.75	245.83	202.71	43.12	4
0.99	272.36	25.54	246.81	203.99	42.82	4
0.97	274.14	26.36	247.78	205.27	42.51	4
0.95	275.92	27.18	248.74	206.55	42.19	4
0.93	277.70	28.02	249.67	207.82	41.85	4
0.91	279.47	28.88	250.59	209.10	41.50	4
0.89	281.25	29.75	251.49	210.37	41.13	4
0.87	283.02	30.64	252.38	211.64	40.74	4
0.85	284.79	31.55	253.24	212.90	40.34	4
0.83	286.56	32.47	254.09	214.17	39.92	4
0.81	288.33	33.41	254.91	215.43	39.48	4
0.81	288.33	33.41	254.91	215.43	39.48	4
0.79	290.09	34.35	255.73	216.69	39.04	4
0.77	291.85	35.32	256.53	217.95	38.58	4
0.75	293.61	36.30	257.31	219.21	38.10	4
0.73	295.37	37.30	258.07	220.46	37.60	4
0.71	297.12	38.32	258.80	221.72	37.08	4
0.69	298.87	39.37	259.50	222.96	36.54	4
0.67	300.62	40.44	260.18	224.21	35.97	4
0.65	302.37	41.54	260.83	225.46	35.37	4
0.63	304.11	42.66	261.45	226.70	34.75	4
0.61	305.85	43.81	262.04	227.94	34.11	4
0.61	305.85	43.81	262.04	227.94	34.11	4
0.59	307.59	44.96	262.63	229.17	33.46	4
0.57	309.33	46.14	263.19	230.41	32.78	4
0.55	311.06	47.36	263.71	231.64	32.07	4
0.53	312.79	48.60	264.19	232.86	31.33	4
0.51	314.52	49.88	264.64	234.09	30.55	4
0.49	316.24	50.72	265.53	235.31	30.22	4
0.47	317.97	51.51	266.45	236.53	29.92	4
0.45	319.68	52.33	267.36	237.74	29.61	4
0.43	321.40	53.15	268.25	238.95	29.29	4
0.41	323.11	53.98	269.12	240.16	28.96	4
0.41	323.11	53.98	269.12	240.16	28.96	4
0.39	324.82	54.82	270.00	241.37	28.63	4
0.37	326.52	55.67	270.85	242.57	28.28	4
0.35	328.22	56.53	271.70	243.77	27.93	4

0.33	329.92	57.40	272.53	244.96	27.56	4
0.32	331.62	58.28	273.34	246.16	27.18	4
0.30	333.31	59.17	274.14	247.34	26.79	4
0.28	334.99	60.07	274.92	248.53	26.39	4
0.26	336.68	60.99	275.69	249.71	25.98	4
0.24	338.36	61.91	276.45	250.89	25.56	4
0.22	340.03	62.84	277.19	252.06	25.13	4
0.22	340.03	62.84	277.19	252.06	25.13	4
0.20	341.71	63.78	277.93	253.23	24.70	4
0.18	343.38	64.72	278.66	254.40	24.26	4
0.16	345.04	65.67	279.37	255.56	23.81	4
0.15	346.70	66.63	280.07	256.72	23.36	4
0.13	348.36	67.59	280.77	257.87	22.89	4
0.11	350.01	68.56	281.45	259.02	22.42	4
0.09	351.66	69.54	282.12	260.17	21.95	4
0.07	353.31	70.53	282.78	261.32	21.47	4
0.05	354.95	71.51	283.44	262.46	20.98	4
0.04	356.59	72.51	284.09	263.59	20.49	4
0.04	356.59	72.51	284.09	263.59	20.49	4
0.03	357.24	72.90	284.34	264.04	20.30	4
0.02	357.90	73.30	284.60	264.50	20.10	4
0.01	358.55	73.70	284.85	264.95	19.91	4
0.01	359.20	74.09	285.11	265.40	19.71	4
0.00	359.86	74.49	285.36	265.85	19.51	4

Time = 120. Degree of Consolidation = 90.%

Total Settlement = 5.090

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 120. = 5.090

Settlement caused by Secondary Compression at time 120. = 0.000

Surface Elevation = 1.60

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.28	11.86	3.90	3.77	3.74	102
39.47	38.78	11.76	3.88	3.76	3.73	102
38.96	38.29	11.65	3.86	3.74	3.71	102
38.46	37.80	11.55	3.85	3.73	3.69	102
37.96	37.31	11.45	3.83	3.71	3.68	102
37.46	36.82	11.34	3.81	3.69	3.66	102
36.96	36.33	11.24	3.80	3.68	3.64	102
36.46	35.85	11.13	3.78	3.66	3.63	102
35.96	35.36	11.03	3.76	3.65	3.61	102
35.47	34.88	10.93	3.75	3.63	3.59	102
34.98	34.40	10.82	3.73	3.61	3.58	102
34.98	34.40	10.82	6.17	5.65	5.44	101
34.47	33.93	10.75	6.16	5.58	5.37	101
33.96	33.46	10.68	6.16	5.52	5.31	101
33.44	33.00	10.61	6.15	5.45	5.25	101
32.93	32.54	10.54	6.09	5.38	5.18	101
32.43	32.09	10.47	6.02	5.32	5.12	101
31.93	31.64	10.39	5.96	5.25	5.05	101
31.44	31.19	10.32	5.89	5.19	5.00	101
30.95	30.75	10.25	5.83	5.12	4.98	101
30.46	30.32	10.18	5.76	5.06	4.96	101
29.98	29.89	10.11	5.70	5.00	4.95	101

29.98	29.89	10.11	2.28	2.19	2.17	3
26.72	26.68	9.10	2.17	2.14	2.09	3
23.57	23.54	8.09	2.08	2.08	2.03	3
20.48	20.46	7.08	2.02	2.02	1.98	3
17.45	17.42	6.07	1.98	1.98	1.94	3
14.46	14.44	5.05	1.94	1.94	1.91	3
11.51	11.48	4.04	1.90	1.90	1.87	3
8.59	8.57	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.82	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.28	332.92	74.60	258.31	238.91	19.40	102
38.78	373.84	84.65	289.20	269.79	19.40	102
38.29	414.66	94.53	320.13	300.57	19.56	102
37.80	455.38	104.24	351.14	331.24	19.89	102
37.31	495.99	113.75	382.24	361.81	20.43	102
36.82	536.51	123.04	413.47	392.29	21.18	102
36.33	576.92	132.25	444.67	422.66	22.01	102
35.85	617.24	141.68	475.56	452.93	22.63	102
35.36	657.45	151.38	506.07	483.10	22.97	102
34.88	697.56	161.48	536.08	513.16	22.92	102
34.40	737.55	172.10	565.45	543.11	22.34	102
34.40	737.55	172.10	565.45	543.11	22.34	101
33.93	773.75	179.30	594.45	572.62	21.83	101
33.46	809.64	186.39	623.25	601.82	21.43	101
33.00	845.23	193.37	651.86	630.72	21.13	101
32.54	880.52	200.26	680.26	659.33	20.93	101
32.09	915.52	207.07	708.45	687.64	20.81	101
31.64	950.23	213.80	736.43	715.66	20.77	101
31.19	984.65	220.46	764.20	743.39	20.80	101
30.75	1018.79	227.05	791.74	770.84	20.90	101
30.32	1052.65	233.58	819.06	798.01	21.05	101
29.89	1086.22	240.27	845.95	824.90	21.05	101
29.89	1086.22	240.27	845.95	824.90	21.05	3
26.68	1387.12	296.05	1091.07	1024.88	66.19	3
23.54	1684.25	375.89	1308.36	1221.08	87.28	3
20.46	1977.51	470.50	1507.01	1413.42	93.59	3
17.42	2267.56	571.65	1695.90	1602.55	93.36	3
14.44	2554.97	674.92	1880.05	1789.04	91.01	3
11.48	2840.05	772.89	2067.17	1973.20	93.97	3
8.57	3123.04	878.63	2244.41	2155.27	89.15	3
5.68	3404.11	987.83	2416.28	2335.42	80.87	3
2.82	3683.26	1118.63	2564.63	2513.64	50.99	3
0.00	3960.39	1270.45	2689.94	2689.85	0.09	3

Time = 420. Degree of Consolidation = 59.%

Total Settlement = 0.700

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 420. = 0.700

Settlement caused by Secondary Compression at time 420. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4
9.32	3.81	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4
9.27	3.77	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4
9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4
9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4
9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.46	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.35	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.19	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.22	0.84	8.62	3.16	3.14	4
8.10	3.22	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.13	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.92	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.05	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.03	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.01	2.93	4

6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4
6.40	2.50	0.67	8.62	3.00	2.92	4
6.35	2.48	0.66	8.62	2.99	2.92	4
6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4
6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.98	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.97	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.96	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.95	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.94	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.11	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.93	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4

3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4
3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4
3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4
3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4
2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4

0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4
0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	0.00	0.00	0.00	0.00	0.00	4
3.81	1.71	0.21	1.50	1.46	0.05	4
3.78	3.26	0.50	2.75	2.75	0.00	4
3.77	4.72	0.75	3.97	3.97	0.00	4
3.75	6.14	1.01	5.13	5.13	0.00	4
3.73	7.47	1.26	6.22	6.22	0.00	4
3.71	8.72	1.49	7.23	7.21	0.02	4
3.70	9.88	1.67	8.21	8.12	0.09	4
3.68	10.98	1.82	9.16	8.97	0.19	4
3.67	12.03	1.94	10.09	9.77	0.32	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.64	15.02	3.02	12.01	12.01	0.00	4
3.61	16.98	3.52	13.46	13.46	0.00	4
3.59	18.92	3.94	14.98	14.90	0.08	4
3.57	20.85	4.26	16.58	16.32	0.26	4
3.54	22.76	4.52	18.24	17.73	0.51	4
3.52	24.66	4.74	19.93	19.13	0.79	4
3.50	26.56	4.92	21.64	20.53	1.11	4
3.48	28.45	5.48	22.97	21.92	1.05	4
3.46	30.34	6.31	24.03	23.30	0.73	4
3.43	32.22	7.00	25.22	24.68	0.54	4
3.43	32.22	7.00	25.22	24.68	0.54	4
3.41	34.10	7.69	26.41	26.05	0.35	4
3.39	35.97	8.30	27.67	27.42	0.25	4
3.37	37.84	8.85	28.99	28.79	0.20	4
3.35	39.71	9.35	30.36	30.16	0.21	4
3.32	41.57	9.81	31.76	31.52	0.25	4
3.30	43.43	10.22	33.21	32.88	0.34	4
3.28	45.29	10.59	34.70	34.23	0.47	4
3.26	47.15	10.95	36.20	35.59	0.61	4
3.24	49.00	11.30	37.70	36.94	0.77	4
3.22	50.85	11.64	39.22	38.29	0.93	4
3.22	50.85	11.64	39.22	38.29	0.93	4
3.19	52.70	11.97	40.73	39.63	1.10	4
3.17	54.55	12.30	42.26	40.98	1.28	4
3.15	56.40	12.61	43.79	42.32	1.46	4
3.13	58.24	12.92	45.32	43.66	1.66	4
3.11	60.08	13.22	46.87	45.00	1.86	4
3.09	61.92	13.51	48.42	46.34	2.08	4
3.06	63.76	13.79	49.97	47.67	2.30	4
3.04	65.60	14.06	51.53	49.01	2.53	4
3.02	67.43	14.33	53.10	50.34	2.76	4
3.00	69.26	14.59	54.67	51.67	3.00	4
3.00	69.26	14.59	54.67	51.67	3.00	4
2.98	71.10	14.86	56.24	53.00	3.24	4
2.96	72.92	15.11	57.81	54.32	3.49	4
2.94	74.75	15.36	59.39	55.65	3.74	4
2.92	76.58	15.61	60.97	56.97	4.00	4
2.89	78.40	15.85	62.56	58.29	4.26	4
2.87	80.23	16.08	64.14	59.61	4.53	4
2.85	82.05	16.31	65.73	60.93	4.80	4
2.83	83.87	16.54	67.33	62.25	5.08	4
2.81	85.69	16.76	68.92	63.57	5.36	4
2.79	87.50	16.98	70.52	64.88	5.64	4

2.79	87.50	16.98	70.52	64.88	5.64	4
2.77	89.32	17.20	72.12	66.19	5.93	4
2.75	91.13	17.41	73.72	67.51	6.22	4
2.73	92.95	17.62	75.32	68.82	6.51	4
2.70	94.76	17.83	76.93	70.12	6.80	4
2.68	96.57	18.03	78.53	71.43	7.10	4
2.66	98.38	18.23	80.14	72.74	7.40	4
2.64	100.18	18.43	81.75	74.04	7.71	4
2.62	101.99	18.63	83.36	75.35	8.02	4
2.60	103.79	18.82	84.98	76.65	8.33	4
2.58	105.60	19.01	86.59	77.95	8.64	4
2.58	105.60	19.01	86.59	77.95	8.64	4
2.56	107.40	19.20	88.21	79.25	8.96	4
2.54	109.20	19.38	89.82	80.55	9.27	4
2.52	111.00	19.57	91.44	81.85	9.59	4
2.50	112.80	19.75	93.05	83.14	9.91	4
2.48	114.60	19.93	94.67	84.44	10.23	4
2.45	116.40	20.29	96.11	85.73	10.38	4
2.43	118.19	20.77	97.42	87.02	10.40	4
2.41	119.99	21.25	98.73	88.32	10.42	4
2.39	121.78	21.73	100.05	89.61	10.44	4
2.37	123.57	22.21	101.36	90.90	10.46	4
2.37	123.57	22.21	101.36	90.90	10.46	4
2.35	125.36	22.69	102.67	92.18	10.49	4
2.33	127.15	23.17	103.98	93.47	10.51	4
2.31	128.94	23.65	105.29	94.76	10.53	4
2.29	130.73	24.13	106.60	96.04	10.56	4
2.27	132.51	24.60	107.91	97.33	10.59	4
2.25	134.30	25.08	109.22	98.61	10.61	4
2.23	136.08	25.55	110.53	99.89	10.64	4
2.21	137.87	26.03	111.84	101.17	10.67	4
2.19	139.65	26.50	113.15	102.45	10.70	4
2.17	141.43	26.97	114.46	103.73	10.73	4
2.17	141.43	26.97	114.46	103.73	10.73	4
2.15	143.21	27.45	115.76	105.00	10.76	4
2.13	144.99	27.92	117.07	106.28	10.79	4
2.11	146.76	28.39	118.38	107.55	10.82	4
2.08	148.54	28.86	119.68	108.83	10.86	4
2.06	150.32	29.33	120.99	110.10	10.89	4
2.04	152.09	29.80	122.29	111.37	10.92	4
2.02	153.86	30.26	123.60	112.64	10.96	4
2.00	155.63	30.73	124.90	113.91	10.99	4
1.98	157.41	31.20	126.21	115.18	11.03	4
1.96	159.18	31.66	127.51	116.45	11.07	4
1.96	159.18	31.66	127.51	116.45	11.07	4
1.94	160.94	32.13	128.81	117.71	11.10	4
1.92	162.71	32.59	130.12	118.98	11.14	4
1.90	164.48	33.06	131.42	120.24	11.18	4
1.88	166.24	33.52	132.72	121.50	11.22	4
1.86	168.01	33.99	134.02	122.76	11.26	4
1.84	169.77	34.45	135.32	124.02	11.30	4
1.82	171.53	34.91	136.62	125.28	11.34	4
1.80	173.29	35.37	137.92	126.54	11.38	4
1.78	175.05	35.83	139.22	127.80	11.42	4
1.76	176.81	36.30	140.51	129.05	11.46	4
1.76	176.81	36.30	140.51	129.05	11.46	4
1.74	178.57	36.76	141.81	130.31	11.50	4
1.72	180.32	37.22	143.11	131.56	11.55	4
1.70	182.08	37.68	144.40	132.81	11.59	4
1.68	183.83	38.14	145.70	134.07	11.63	4
1.66	185.59	38.59	146.99	135.32	11.68	4
1.64	187.34	39.05	148.28	136.57	11.72	4
1.62	189.09	39.51	149.58	137.81	11.76	4
1.60	190.84	39.97	150.87	139.06	11.81	4
1.58	192.59	40.43	152.16	140.31	11.85	4
1.56	194.34	40.88	153.45	141.55	11.90	4
1.56	194.34	40.88	153.45	141.55	11.90	4
1.54	196.08	41.34	154.74	142.80	11.95	4
1.52	197.83	41.80	156.03	144.04	11.99	4

1.50	199.57	42.25	157.32	145.28	12.04	4
1.48	201.32	42.71	158.61	146.52	12.09	4
1.46	203.06	43.16	159.89	147.76	12.13	4
1.44	204.80	43.62	161.18	149.00	12.18	4
1.42	206.54	44.07	162.46	150.24	12.23	4
1.40	208.28	44.53	163.75	151.47	12.28	4
1.38	210.02	44.98	165.03	152.71	12.32	4
1.36	211.75	45.44	166.31	153.94	12.37	4
1.36	211.75	45.44	166.31	153.94	12.37	4
1.34	213.49	45.89	167.60	155.17	12.42	4
1.32	215.22	46.35	168.88	156.41	12.47	4
1.30	216.96	46.80	170.16	157.64	12.52	4
1.28	218.69	47.25	171.44	158.87	12.57	4
1.26	220.42	47.71	172.71	160.10	12.62	4
1.24	222.15	48.16	173.99	161.32	12.67	4
1.22	223.88	48.61	175.27	162.55	12.72	4
1.20	225.61	49.06	176.54	163.78	12.77	4
1.18	227.33	49.52	177.82	165.00	12.82	4
1.16	229.06	49.97	179.09	166.22	12.87	4
1.16	229.06	49.97	179.09	166.22	12.87	4
1.15	230.79	50.42	180.36	167.44	12.92	4
1.13	232.51	50.86	181.65	168.66	12.98	4
1.11	234.23	51.30	182.93	169.88	13.05	4
1.09	235.95	51.73	184.22	171.10	13.12	4
1.07	237.67	52.16	185.50	172.32	13.19	4
1.05	239.38	52.59	186.79	173.53	13.26	4
1.03	241.10	53.02	188.07	174.74	13.33	4
1.01	242.81	53.45	189.36	175.95	13.41	4
0.99	244.52	53.88	190.64	177.16	13.48	4
0.97	246.23	54.30	191.92	178.36	13.56	4
0.97	246.23	54.30	191.92	178.36	13.56	4
0.95	247.94	54.73	193.21	179.57	13.64	4
0.93	249.64	55.15	194.49	180.77	13.72	4
0.91	251.35	55.58	195.77	181.97	13.80	4
0.89	253.05	56.00	197.05	183.17	13.88	4
0.87	254.75	56.41	198.34	184.37	13.96	4
0.85	256.45	56.83	199.62	185.57	14.05	4
0.84	258.15	57.25	200.90	186.76	14.14	4
0.82	259.84	57.66	202.18	187.96	14.22	4
0.80	261.54	58.07	203.46	189.15	14.31	4
0.78	263.23	58.49	204.74	190.34	14.41	4
0.78	263.23	58.49	204.74	190.34	14.41	4
0.76	264.92	58.90	206.02	191.53	14.50	4
0.74	266.61	59.31	207.30	192.71	14.59	4
0.72	268.30	59.71	208.58	193.90	14.69	4
0.70	269.98	60.12	209.86	195.08	14.78	4
0.68	271.67	60.53	211.14	196.26	14.88	4
0.66	273.35	60.93	212.42	197.44	14.98	4
0.65	275.03	61.33	213.70	198.62	15.08	4
0.63	276.71	61.73	214.98	199.80	15.18	4
0.61	278.39	62.13	216.26	200.97	15.28	4
0.59	280.07	62.53	217.54	202.15	15.39	4
0.59	280.07	62.53	217.54	202.15	15.39	4
0.57	281.74	62.93	218.82	203.32	15.49	4
0.55	283.42	63.32	220.09	204.49	15.60	4
0.53	285.09	63.72	221.37	205.66	15.71	4
0.51	286.76	64.11	222.65	206.83	15.82	4
0.50	288.43	64.50	223.92	207.99	15.93	4
0.48	290.09	64.89	225.20	209.16	16.04	4
0.46	291.76	65.28	226.48	210.32	16.15	4
0.44	293.42	65.67	227.75	211.48	16.27	4
0.42	295.09	66.06	229.03	212.64	16.39	4
0.40	296.75	66.44	230.31	213.80	16.50	4
0.40	296.75	66.44	230.31	213.80	16.50	4
0.38	298.41	66.83	231.58	214.96	16.62	4
0.37	300.07	67.21	232.86	216.11	16.74	4
0.35	301.72	67.59	234.13	217.27	16.86	4
0.33	303.38	67.97	235.41	218.42	16.98	4
0.31	305.03	68.35	236.68	219.57	17.11	4

0.29	306.68	68.73	237.95	220.72	17.23	4
0.27	308.33	69.11	239.23	221.87	17.36	4
0.25	309.98	69.48	240.50	223.02	17.49	4
0.24	311.63	69.85	241.78	224.16	17.62	4
0.22	313.28	70.23	243.05	225.30	17.75	4
0.22	313.28	70.23	243.05	225.30	17.75	4
0.20	314.92	70.60	244.32	226.45	17.88	4
0.18	316.56	70.97	245.60	227.59	18.01	4
0.16	318.21	71.34	246.87	228.72	18.14	4
0.15	319.85	71.71	248.14	229.86	18.28	4
0.13	321.48	72.07	249.41	231.00	18.41	4
0.11	323.12	72.44	250.68	232.13	18.55	4
0.09	324.76	72.80	251.96	233.27	18.69	4
0.07	326.39	73.17	253.23	234.40	18.83	4
0.05	328.03	73.53	254.50	235.53	18.97	4
0.04	329.66	73.89	255.77	236.66	19.11	4
0.04	329.66	73.89	255.77	236.66	19.11	4
0.03	330.31	74.03	256.28	237.11	19.17	4
0.02	330.96	74.17	256.79	237.56	19.23	4
0.01	331.61	74.32	257.30	238.01	19.29	4
0.01	332.26	74.46	257.80	238.46	19.34	4
0.00	332.92	74.60	258.31	238.91	19.40	4

Time = 420. Degree of Consolidation = 98.%

Total Settlement = 5.521

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 420. = 5.521

Settlement caused by Secondary Compression at time 420. = 0.000

Surface Elevation = 1.13

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.25	11.86	3.90	3.77	3.74	102
39.47	38.75	11.76	3.88	3.76	3.73	102
38.96	38.26	11.65	3.86	3.74	3.71	102
38.46	37.77	11.55	3.85	3.73	3.69	102
37.96	37.28	11.45	3.83	3.71	3.68	102
37.46	36.79	11.34	3.81	3.69	3.66	102
36.96	36.30	11.24	3.80	3.68	3.64	102
36.46	35.82	11.13	3.78	3.66	3.63	102
35.96	35.33	11.03	3.76	3.65	3.61	102
35.47	34.85	10.93	3.75	3.63	3.59	102
34.98	34.37	10.82	3.73	3.61	3.58	102
34.98	34.37	10.82	6.17	5.65	5.44	101
34.47	33.90	10.75	6.16	5.58	5.37	101
33.96	33.43	10.68	6.16	5.52	5.31	101
33.44	32.97	10.61	6.15	5.45	5.25	101
32.93	32.51	10.54	6.09	5.38	5.18	101
32.43	32.06	10.47	6.02	5.32	5.12	101
31.93	31.61	10.39	5.96	5.25	5.05	101
31.44	31.16	10.32	5.89	5.19	5.00	101
30.95	30.72	10.25	5.83	5.12	4.98	101
30.46	30.29	10.18	5.76	5.06	4.96	101
29.98	29.86	10.11	5.70	5.00	4.95	101
29.98	29.86	10.11	2.28	2.19	2.17	3
26.72	26.66	9.10	2.17	2.13	2.09	3

23.57	23.52	8.09	2.08	2.07	2.03	3
20.48	20.44	7.08	2.02	2.02	1.98	3
17.45	17.41	6.07	1.98	1.98	1.94	3
14.46	14.43	5.05	1.94	1.94	1.91	3
11.51	11.48	4.04	1.90	1.90	1.87	3
8.59	8.56	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.82	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.25	332.84	74.60	258.24	238.84	19.40	102
38.75	373.77	84.65	289.12	269.72	19.40	102
38.26	414.59	94.53	320.06	300.50	19.56	102
37.77	455.31	104.24	351.06	331.17	19.89	102
37.28	495.92	113.75	382.17	361.74	20.43	102
36.79	536.44	123.04	413.39	392.21	21.18	102
36.30	576.85	132.25	444.60	422.58	22.01	102
35.82	617.17	141.68	475.49	452.86	22.63	102
35.33	657.38	151.38	505.99	483.02	22.97	102
34.85	697.48	161.48	536.01	513.09	22.92	102
34.37	737.48	172.10	565.38	543.04	22.34	102
34.37	737.48	172.10	565.38	543.04	22.34	101
33.90	773.67	179.30	594.38	572.55	21.83	101
33.43	809.57	186.39	623.18	601.75	21.43	101
32.97	845.16	193.37	651.79	630.65	21.13	101
32.51	880.45	200.26	680.19	659.26	20.93	101
32.06	915.45	207.07	708.38	687.57	20.81	101
31.61	950.16	213.80	736.36	715.59	20.77	101
31.16	984.58	220.46	764.12	743.32	20.80	101
30.72	1018.72	227.05	791.67	770.77	20.90	101
30.29	1052.57	233.59	818.99	797.94	21.05	101
29.86	1086.15	240.27	845.88	824.83	21.05	101
29.86	1086.15	240.27	845.88	824.83	21.05	3
26.66	1386.57	307.74	1078.83	1024.32	54.51	3
23.52	1683.17	384.85	1298.32	1220.00	78.32	3
20.44	1976.21	473.81	1502.40	1412.12	90.28	3
17.41	2266.19	573.43	1692.76	1601.18	91.58	3
14.43	2553.56	676.39	1877.18	1787.63	89.55	3
11.48	2838.61	774.99	2063.63	1971.76	91.87	3
8.56	3121.52	885.21	2236.32	2153.74	82.57	3
5.68	3402.43	1001.03	2401.39	2333.73	67.67	3
2.82	3681.37	1130.54	2550.84	2511.75	39.08	3
0.00	3958.40	1270.47	2687.93	2687.86	0.07	3

Time = 790. Degree of Consolidation = 62.%

Total Settlement = 0.731

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 790. = 0.731

Settlement caused by Secondary Compression at time 790. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4

9.32	3.80	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4
9.27	3.76	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4
9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4
9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4
9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.45	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.34	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.18	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.12	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.91	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.04	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.02	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.00	2.93	4
6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4

6.40	2.50	0.67	8.62	2.99	2.92	4
6.35	2.47	0.66	8.62	2.99	2.92	4
6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4
6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.96	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.95	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.94	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.93	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.10	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.92	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4
3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4

3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4
3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4
3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4
2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4
0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4

0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4
0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	0.00	0.00	0.00	0.00	0.00	4
3.80	1.71	0.21	1.50	1.46	0.05	4
3.78	3.26	0.50	2.75	2.75	0.00	4
3.76	4.72	0.75	3.97	3.97	0.00	4
3.75	6.14	1.01	5.13	5.13	0.00	4
3.73	7.47	1.26	6.22	6.22	0.00	4
3.71	8.72	1.49	7.23	7.21	0.02	4
3.70	9.88	1.67	8.21	8.12	0.09	4
3.68	10.98	1.82	9.16	8.97	0.19	4
3.67	12.03	1.94	10.09	9.77	0.32	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.64	15.02	3.02	12.01	12.01	0.00	4
3.61	16.98	3.52	13.46	13.46	0.00	4
3.59	18.92	3.95	14.97	14.90	0.07	4
3.57	20.85	4.27	16.58	16.32	0.26	4
3.54	22.76	4.53	18.23	17.73	0.50	4
3.52	24.66	4.74	19.92	19.13	0.79	4
3.50	26.56	4.93	21.63	20.53	1.10	4
3.48	28.45	5.54	22.91	21.92	1.00	4
3.45	30.34	6.37	23.97	23.30	0.67	4
3.43	32.22	7.06	25.16	24.68	0.48	4
3.43	32.22	7.06	25.16	24.68	0.48	4
3.41	34.09	7.75	26.34	26.05	0.29	4
3.39	35.97	8.36	27.61	27.42	0.19	4
3.37	37.84	8.91	28.93	28.79	0.14	4
3.34	39.70	9.41	30.29	30.15	0.14	4
3.32	41.57	9.87	31.69	31.51	0.18	4
3.30	43.43	10.28	33.15	32.87	0.28	4
3.28	45.29	10.66	34.63	34.23	0.40	4
3.26	47.14	11.02	36.12	35.58	0.54	4
3.24	49.00	11.37	37.63	36.93	0.69	4
3.21	50.85	11.71	39.14	38.28	0.86	4
3.21	50.85	11.71	39.14	38.28	0.86	4
3.19	52.70	12.05	40.65	39.63	1.02	4
3.17	54.54	12.38	42.17	40.97	1.20	4
3.15	56.39	12.70	43.69	42.31	1.38	4
3.13	58.23	13.00	45.23	43.65	1.57	4
3.11	60.07	13.30	46.77	44.99	1.78	4
3.09	61.91	13.60	48.32	46.33	1.99	4
3.06	63.75	13.88	49.87	47.66	2.21	4
3.04	65.59	14.16	51.43	49.00	2.43	4
3.02	67.42	14.43	52.99	50.33	2.66	4
3.00	69.25	14.69	54.56	51.66	2.90	4
3.00	69.25	14.69	54.56	51.66	2.90	4
2.98	71.08	14.96	56.13	52.99	3.14	4
2.96	72.91	15.21	57.70	54.31	3.39	4
2.94	74.74	15.46	59.27	55.64	3.64	4
2.91	76.56	15.71	60.85	56.96	3.89	4
2.89	78.39	15.95	62.44	58.28	4.16	4
2.87	80.21	16.19	64.02	59.60	4.42	4
2.85	82.03	16.42	65.61	60.92	4.69	4
2.83	83.85	16.65	67.20	62.23	4.97	4
2.81	85.67	16.87	68.80	63.55	5.25	4
2.79	87.48	17.09	70.39	64.86	5.53	4
2.79	87.48	17.09	70.39	64.86	5.53	4
2.77	89.30	17.31	71.99	66.17	5.82	4

2.75	91.11	17.52	73.59	67.49	6.10	4
2.73	92.92	17.73	75.19	68.79	6.40	4
2.70	94.74	17.94	76.79	70.10	6.69	4
2.68	96.54	18.15	78.40	71.41	6.99	4
2.66	98.35	18.35	80.01	72.71	7.29	4
2.64	100.16	18.55	81.61	74.02	7.59	4
2.62	101.97	18.74	83.22	75.32	7.90	4
2.60	103.77	18.93	84.84	76.62	8.21	4
2.58	105.57	19.12	86.45	77.92	8.53	4
2.58	105.57	19.12	86.45	77.92	8.53	4
2.56	107.37	19.31	88.06	79.22	8.84	4
2.54	109.17	19.50	89.68	80.52	9.16	4
2.52	110.97	19.68	91.29	81.82	9.47	4
2.50	112.77	19.86	92.91	83.11	9.80	4
2.47	114.57	20.12	94.45	84.41	10.04	4
2.45	116.37	20.61	95.76	85.70	10.06	4
2.43	118.16	21.09	97.07	86.99	10.07	4
2.41	119.95	21.58	98.38	88.28	10.09	4
2.39	121.75	22.06	99.69	89.57	10.11	4
2.37	123.54	22.54	100.99	90.86	10.13	4
2.37	123.54	22.54	100.99	90.86	10.13	4
2.35	125.33	23.02	102.30	92.15	10.15	4
2.33	127.12	23.51	103.61	93.44	10.18	4
2.31	128.90	23.99	104.92	94.72	10.20	4
2.29	130.69	24.46	106.23	96.00	10.22	4
2.27	132.48	24.94	107.54	97.29	10.25	4
2.25	134.26	25.42	108.84	98.57	10.27	4
2.23	136.04	25.89	110.15	99.85	10.30	4
2.21	137.83	26.37	111.46	101.13	10.33	4
2.19	139.61	26.84	112.77	102.41	10.36	4
2.17	141.39	27.31	114.08	103.68	10.39	4
2.17	141.39	27.31	114.08	103.68	10.39	4
2.15	143.17	27.78	115.38	104.96	10.42	4
2.13	144.94	28.25	116.69	106.24	10.45	4
2.10	146.72	28.72	118.00	107.51	10.49	4
2.08	148.50	29.19	119.30	108.78	10.52	4
2.06	150.27	29.66	120.61	110.05	10.56	4
2.04	152.04	30.13	121.92	111.32	10.59	4
2.02	153.82	30.59	123.22	112.59	10.63	4
2.00	155.59	31.06	124.53	113.86	10.67	4
1.98	157.36	31.52	125.83	115.13	10.70	4
1.96	159.13	31.99	127.14	116.40	10.74	4
1.96	159.13	31.99	127.14	116.40	10.74	4
1.94	160.89	32.45	128.44	117.66	10.78	4
1.92	162.66	32.91	129.75	118.92	10.82	4
1.90	164.43	33.37	131.05	120.19	10.87	4
1.88	166.19	33.83	132.36	121.45	10.91	4
1.86	167.95	34.29	133.66	122.71	10.95	4
1.84	169.72	34.75	134.96	123.97	10.99	4
1.82	171.48	35.21	136.27	125.23	11.04	4
1.80	173.24	35.67	137.57	126.49	11.09	4
1.78	175.00	36.12	138.87	127.74	11.13	4
1.76	176.75	36.58	140.18	129.00	11.18	4
1.76	176.75	36.58	140.18	129.00	11.18	4
1.74	178.51	37.03	141.48	130.25	11.23	4
1.72	180.27	37.49	142.78	131.50	11.27	4
1.70	182.02	37.94	144.08	132.76	11.32	4
1.68	183.77	38.40	145.38	134.01	11.37	4
1.66	185.53	38.85	146.68	135.26	11.42	4
1.64	187.28	39.30	147.98	136.50	11.47	4
1.62	189.03	39.75	149.28	137.75	11.53	4
1.60	190.78	40.20	150.58	139.00	11.58	4
1.58	192.53	40.65	151.87	140.24	11.63	4
1.56	194.27	41.10	153.17	141.49	11.68	4
1.56	194.27	41.10	153.17	141.49	11.68	4
1.54	196.02	41.55	154.47	142.73	11.74	4
1.52	197.76	42.00	155.77	143.97	11.79	4
1.50	199.51	42.45	157.06	145.22	11.85	4
1.48	201.25	42.89	158.36	146.46	11.90	4

1.46	202.99	43.34	159.65	147.69	11.96	4
1.44	204.73	43.79	160.95	148.93	12.01	4
1.42	206.47	44.23	162.24	150.17	12.07	4
1.40	208.21	44.68	163.53	151.41	12.13	4
1.38	209.95	45.12	164.83	152.64	12.18	4
1.36	211.69	45.57	166.12	153.87	12.24	4
1.36	211.69	45.57	166.12	153.87	12.24	4
1.34	213.42	46.01	167.41	155.11	12.30	4
1.32	215.15	46.46	168.70	156.34	12.36	4
1.30	216.89	46.90	169.99	157.57	12.42	4
1.28	218.62	47.34	171.28	158.80	12.48	4
1.26	220.35	47.79	172.57	160.03	12.54	4
1.24	222.08	48.23	173.85	161.25	12.60	4
1.22	223.81	48.67	175.14	162.48	12.66	4
1.20	225.54	49.11	176.43	163.71	12.72	4
1.18	227.27	49.56	177.71	164.93	12.78	4
1.16	228.99	50.00	178.99	166.15	12.84	4
1.16	228.99	50.00	178.99	166.15	12.84	4
1.15	230.72	50.44	180.28	167.38	12.90	4
1.13	232.44	50.88	181.56	168.60	12.97	4
1.11	234.16	51.31	182.85	169.81	13.03	4
1.09	235.88	51.75	184.13	171.03	13.10	4
1.07	237.60	52.18	185.41	172.25	13.17	4
1.05	239.31	52.62	186.70	173.46	13.24	4
1.03	241.03	53.05	187.98	174.67	13.31	4
1.01	242.74	53.47	189.27	175.88	13.39	4
0.99	244.45	53.90	190.55	177.09	13.46	4
0.97	246.16	54.33	191.83	178.29	13.54	4
0.97	246.16	54.33	191.83	178.29	13.54	4
0.95	247.87	54.75	193.11	179.50	13.62	4
0.93	249.57	55.18	194.40	180.70	13.69	4
0.91	251.28	55.60	195.68	181.90	13.77	4
0.89	252.98	56.02	196.96	183.10	13.86	4
0.87	254.68	56.44	198.24	184.30	13.94	4
0.85	256.38	56.86	199.52	185.50	14.03	4
0.84	258.08	57.27	200.81	186.69	14.11	4
0.82	259.77	57.69	202.09	187.89	14.20	4
0.80	261.47	58.10	203.37	189.08	14.29	4
0.78	263.16	58.51	204.65	190.27	14.38	4
0.78	263.16	58.51	204.65	190.27	14.38	4
0.76	264.85	58.92	205.93	191.46	14.47	4
0.74	266.54	59.33	207.21	192.64	14.57	4
0.72	268.23	59.74	208.49	193.83	14.66	4
0.70	269.91	60.15	209.77	195.01	14.76	4
0.68	271.60	60.55	211.05	196.19	14.85	4
0.66	273.28	60.95	212.33	197.37	14.95	4
0.65	274.96	61.36	213.61	198.55	15.05	4
0.63	276.64	61.76	214.89	199.73	15.16	4
0.61	278.32	62.16	216.16	200.90	15.26	4
0.59	280.00	62.55	217.44	202.08	15.37	4
0.59	280.00	62.55	217.44	202.08	15.37	4
0.57	281.67	62.95	218.72	203.25	15.47	4
0.55	283.34	63.35	220.00	204.42	15.58	4
0.53	285.02	63.74	221.28	205.59	15.69	4
0.51	286.69	64.13	222.55	206.76	15.80	4
0.50	288.36	64.52	223.83	207.92	15.91	4
0.48	290.02	64.91	225.11	209.09	16.02	4
0.46	291.69	65.30	226.38	210.25	16.13	4
0.44	293.35	65.69	227.66	211.41	16.25	4
0.42	295.01	66.08	228.94	212.57	16.37	4
0.40	296.68	66.46	230.22	213.73	16.49	4
0.40	296.68	66.46	230.22	213.73	16.49	4
0.38	298.34	66.84	231.49	214.89	16.60	4
0.37	299.99	67.23	232.77	216.04	16.72	4
0.35	301.65	67.61	234.04	217.20	16.85	4
0.33	303.30	67.99	235.32	218.35	16.97	4
0.31	304.96	68.37	236.59	219.50	17.09	4
0.29	306.61	68.74	237.87	220.65	17.22	4
0.27	308.26	69.12	239.14	221.80	17.35	4

0.25	309.91	69.49	240.42	222.94	17.47	4
0.24	311.56	69.87	241.69	224.09	17.60	4
0.22	313.20	70.24	242.97	225.23	17.74	4
0.22	313.20	70.24	242.97	225.23	17.74	4
0.20	314.85	70.61	244.24	226.37	17.87	4
0.18	316.49	70.98	245.51	227.51	18.00	4
0.16	318.13	71.35	246.79	228.65	18.13	4
0.15	319.77	71.71	248.06	229.79	18.27	4
0.13	321.41	72.08	249.33	230.93	18.41	4
0.11	323.05	72.44	250.60	232.06	18.54	4
0.09	324.68	72.81	251.88	233.19	18.68	4
0.07	326.32	73.17	253.15	234.32	18.83	4
0.05	327.95	73.53	254.42	235.46	18.97	4
0.04	329.58	73.89	255.70	236.58	19.11	4
0.04	329.58	73.89	255.70	236.58	19.11	4
0.03	330.24	74.03	256.20	237.04	19.17	4
0.02	330.89	74.18	256.71	237.49	19.23	4
0.01	331.54	74.32	257.22	237.94	19.28	4
0.01	332.19	74.46	257.73	238.39	19.34	4
0.00	332.84	74.60	258.24	238.84	19.40	4

Time = 790. Degree of Consolidation = 98.%

Total Settlement = 5.522

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 790. = 5.522

Settlement caused by Secondary Compression at time 790. = 0.000

Surface Elevation = 1.10

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.19	11.86	3.90	3.77	3.74	102
39.47	38.69	11.76	3.88	3.76	3.73	102
38.96	38.20	11.65	3.86	3.74	3.71	102
38.46	37.71	11.55	3.85	3.73	3.69	102
37.96	37.22	11.45	3.83	3.71	3.68	102
37.46	36.73	11.34	3.81	3.69	3.66	102
36.96	36.24	11.24	3.80	3.68	3.64	102
36.46	35.76	11.13	3.78	3.66	3.63	102
35.96	35.28	11.03	3.76	3.65	3.61	102
35.47	34.79	10.93	3.75	3.63	3.59	102
34.98	34.31	10.82	3.73	3.61	3.58	102
34.98	34.31	10.82	6.17	5.65	5.44	101
34.47	33.84	10.75	6.16	5.58	5.37	101
33.96	33.37	10.68	6.16	5.52	5.31	101
33.44	32.91	10.61	6.15	5.45	5.25	101
32.93	32.45	10.54	6.09	5.38	5.18	101
32.43	32.00	10.47	6.02	5.32	5.12	101
31.93	31.55	10.39	5.96	5.25	5.05	101
31.44	31.10	10.32	5.89	5.19	5.00	101
30.95	30.66	10.25	5.83	5.12	4.98	101
30.46	30.23	10.18	5.76	5.06	4.96	101
29.98	29.80	10.11	5.70	5.00	4.95	101
29.98	29.80	10.11	2.28	2.19	2.17	3
26.72	26.61	9.10	2.17	2.12	2.09	3
23.57	23.49	8.09	2.08	2.06	2.03	3
20.48	20.42	7.08	2.02	2.01	1.98	3

17.45	17.39	6.07	1.98	1.97	1.94	3
14.46	14.41	5.05	1.94	1.93	1.91	3
11.51	11.46	4.04	1.90	1.90	1.87	3
8.59	8.55	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.19	332.84	74.60	258.24	238.84	19.40	102
38.69	373.77	84.65	289.12	269.72	19.40	102
38.20	414.59	94.53	320.06	300.50	19.56	102
37.71	455.31	104.24	351.06	331.17	19.89	102
37.22	495.92	113.75	382.17	361.74	20.43	102
36.73	536.44	123.04	413.39	392.21	21.18	102
36.24	576.85	132.25	444.60	422.58	22.01	102
35.76	617.17	141.68	475.49	452.86	22.63	102
35.28	657.38	151.38	505.99	483.02	22.97	102
34.79	697.48	161.48	536.01	513.09	22.92	102
34.31	737.48	172.10	565.38	543.04	22.34	102
34.31	737.48	172.10	565.38	543.04	22.34	101
33.84	773.67	179.30	594.38	572.55	21.83	101
33.37	809.57	186.39	623.18	601.75	21.43	101
32.91	845.16	193.37	651.79	630.65	21.13	101
32.45	880.45	200.26	680.19	659.26	20.93	101
32.00	915.45	207.07	708.38	687.57	20.81	101
31.55	950.16	213.80	736.36	715.59	20.77	101
31.10	984.58	220.46	764.12	743.32	20.80	101
30.66	1018.72	227.05	791.67	770.77	20.90	101
30.23	1052.57	233.59	818.99	797.94	21.05	101
29.80	1086.15	240.27	845.88	824.83	21.05	101
29.80	1086.15	240.27	845.88	824.83	21.05	3
26.61	1386.10	321.13	1064.97	1023.85	41.12	3
23.49	1681.92	402.61	1279.31	1218.75	60.56	3
20.42	1974.36	487.22	1487.13	1410.27	76.86	3
17.39	2263.97	585.56	1678.41	1598.96	79.45	3
14.41	2551.08	687.01	1864.07	1785.15	78.92	3
11.46	2835.89	787.86	2048.03	1969.03	79.00	3
8.55	3118.52	901.09	2217.43	2150.74	66.69	3
5.67	3399.13	1019.76	2379.37	2330.43	48.94	3
2.82	3677.84	1142.20	2535.65	2508.22	27.42	3
0.00	3954.77	1270.49	2684.28	2684.23	0.05	3

Time = 1885. Degree of Consolidation = 66.%

Total Settlement = 0.789

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 1885. = 0.789

Settlement caused by Secondary Compression at time 1885. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4
9.32	3.80	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4

9.27	3.76	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4
9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4
9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4
9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.45	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.34	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.18	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.12	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.91	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.04	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.02	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.00	2.93	4
6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4
6.40	2.50	0.67	8.62	2.99	2.92	4
6.35	2.47	0.66	8.62	2.99	2.92	4

6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4
6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.96	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.95	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.94	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.93	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.10	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.92	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4
3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4
3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4

3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4
3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4
2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4
0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4

0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4
0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	0.00	0.00	0.00	0.00	0.00	4
3.80	1.71	0.21	1.50	1.46	0.05	4
3.78	3.26	0.50	2.75	2.75	0.00	4
3.76	4.72	0.75	3.97	3.97	0.00	4
3.75	6.14	1.01	5.13	5.13	0.00	4
3.73	7.47	1.26	6.22	6.22	0.00	4
3.71	8.72	1.49	7.23	7.21	0.02	4
3.70	9.88	1.67	8.21	8.12	0.09	4
3.68	10.98	1.82	9.16	8.97	0.19	4
3.67	12.03	1.94	10.09	9.77	0.32	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.66	13.04	2.30	10.74	10.53	0.21	4
3.64	15.02	3.02	12.01	12.01	0.00	4
3.61	16.98	3.52	13.46	13.46	0.00	4
3.59	18.92	3.95	14.97	14.90	0.07	4
3.57	20.85	4.27	16.58	16.32	0.26	4
3.54	22.76	4.53	18.23	17.73	0.50	4
3.52	24.66	4.74	19.92	19.13	0.79	4
3.50	26.56	4.93	21.63	20.53	1.10	4
3.48	28.45	5.54	22.91	21.92	1.00	4
3.45	30.34	6.37	23.97	23.30	0.67	4
3.43	32.22	7.06	25.16	24.68	0.48	4
3.43	32.22	7.06	25.16	24.68	0.48	4
3.41	34.09	7.75	26.34	26.05	0.29	4
3.39	35.97	8.36	27.61	27.42	0.19	4
3.37	37.84	8.91	28.93	28.79	0.14	4
3.34	39.70	9.41	30.29	30.15	0.14	4
3.32	41.57	9.87	31.69	31.51	0.18	4
3.30	43.43	10.28	33.15	32.87	0.28	4
3.28	45.29	10.66	34.63	34.23	0.40	4
3.26	47.14	11.02	36.12	35.58	0.54	4
3.24	49.00	11.37	37.62	36.93	0.69	4
3.21	50.85	11.71	39.14	38.28	0.86	4
3.21	50.85	11.71	39.14	38.28	0.86	4
3.19	52.70	12.05	40.65	39.63	1.02	4
3.17	54.54	12.38	42.17	40.97	1.20	4
3.15	56.39	12.70	43.69	42.31	1.38	4
3.13	58.23	13.00	45.23	43.65	1.57	4
3.11	60.07	13.30	46.77	44.99	1.78	4
3.09	61.91	13.60	48.32	46.33	1.99	4
3.06	63.75	13.88	49.87	47.66	2.21	4
3.04	65.59	14.16	51.43	49.00	2.43	4
3.02	67.42	14.43	52.99	50.33	2.66	4
3.00	69.25	14.69	54.56	51.66	2.90	4
3.00	69.25	14.69	54.56	51.66	2.90	4
2.98	71.08	14.96	56.13	52.99	3.14	4
2.96	72.91	15.21	57.70	54.31	3.39	4
2.94	74.74	15.46	59.27	55.64	3.64	4
2.91	76.56	15.71	60.85	56.96	3.89	4
2.89	78.39	15.95	62.44	58.28	4.16	4
2.87	80.21	16.19	64.02	59.60	4.42	4
2.85	82.03	16.42	65.61	60.92	4.69	4
2.83	83.85	16.65	67.20	62.23	4.97	4
2.81	85.67	16.87	68.80	63.55	5.25	4
2.79	87.48	17.09	70.39	64.86	5.53	4
2.79	87.48	17.09	70.39	64.86	5.53	4
2.77	89.30	17.31	71.99	66.17	5.82	4
2.75	91.11	17.52	73.59	67.49	6.10	4
2.73	92.92	17.73	75.19	68.79	6.40	4

2.70	94.74	17.94	76.79	70.10	6.69	4
2.68	96.54	18.15	78.40	71.41	6.99	4
2.66	98.35	18.35	80.01	72.71	7.29	4
2.64	100.16	18.55	81.61	74.02	7.59	4
2.62	101.97	18.74	83.22	75.32	7.90	4
2.60	103.77	18.93	84.84	76.62	8.21	4
2.58	105.57	19.12	86.45	77.92	8.53	4
2.58	105.57	19.12	86.45	77.92	8.53	4
2.56	107.37	19.31	88.06	79.22	8.84	4
2.54	109.17	19.50	89.68	80.52	9.16	4
2.52	110.97	19.68	91.29	81.82	9.47	4
2.50	112.77	19.86	92.91	83.11	9.80	4
2.47	114.57	20.12	94.45	84.41	10.04	4
2.45	116.37	20.61	95.76	85.70	10.06	4
2.43	118.16	21.09	97.07	86.99	10.07	4
2.41	119.95	21.58	98.38	88.28	10.09	4
2.39	121.75	22.06	99.69	89.57	10.11	4
2.37	123.54	22.54	100.99	90.86	10.13	4
2.37	123.54	22.54	100.99	90.86	10.13	4
2.35	125.33	23.02	102.30	92.15	10.15	4
2.33	127.12	23.51	103.61	93.44	10.18	4
2.31	128.90	23.99	104.92	94.72	10.20	4
2.29	130.69	24.46	106.23	96.00	10.22	4
2.27	132.48	24.94	107.54	97.29	10.25	4
2.25	134.26	25.42	108.84	98.57	10.27	4
2.23	136.04	25.89	110.15	99.85	10.30	4
2.21	137.83	26.37	111.46	101.13	10.33	4
2.19	139.61	26.84	112.77	102.41	10.36	4
2.17	141.39	27.31	114.08	103.68	10.39	4
2.17	141.39	27.31	114.08	103.68	10.39	4
2.15	143.17	27.78	115.38	104.96	10.42	4
2.13	144.94	28.25	116.69	106.24	10.45	4
2.10	146.72	28.72	118.00	107.51	10.49	4
2.08	148.50	29.19	119.30	108.78	10.52	4
2.06	150.27	29.66	120.61	110.05	10.55	4
2.04	152.04	30.13	121.92	111.32	10.59	4
2.02	153.82	30.59	123.22	112.59	10.63	4
2.00	155.59	31.06	124.53	113.86	10.67	4
1.98	157.36	31.52	125.83	115.13	10.70	4
1.96	159.13	31.99	127.14	116.40	10.74	4
1.96	159.13	31.99	127.14	116.40	10.74	4
1.94	160.89	32.45	128.44	117.66	10.78	4
1.92	162.66	32.91	129.75	118.92	10.82	4
1.90	164.43	33.37	131.05	120.19	10.87	4
1.88	166.19	33.83	132.36	121.45	10.91	4
1.86	167.95	34.29	133.66	122.71	10.95	4
1.84	169.72	34.75	134.96	123.97	10.99	4
1.82	171.48	35.21	136.27	125.23	11.04	4
1.80	173.24	35.67	137.57	126.49	11.09	4
1.78	175.00	36.12	138.87	127.74	11.13	4
1.76	176.75	36.58	140.18	129.00	11.18	4
1.76	176.75	36.58	140.18	129.00	11.18	4
1.74	178.51	37.03	141.48	130.25	11.23	4
1.72	180.27	37.49	142.78	131.50	11.27	4
1.70	182.02	37.94	144.08	132.76	11.32	4
1.68	183.77	38.40	145.38	134.01	11.37	4
1.66	185.53	38.85	146.68	135.26	11.42	4
1.64	187.28	39.30	147.98	136.50	11.47	4
1.62	189.03	39.75	149.28	137.75	11.52	4
1.60	190.78	40.20	150.58	139.00	11.58	4
1.58	192.53	40.65	151.87	140.24	11.63	4
1.56	194.27	41.10	153.17	141.49	11.68	4
1.56	194.27	41.10	153.17	141.49	11.68	4
1.54	196.02	41.55	154.47	142.73	11.74	4
1.52	197.76	42.00	155.77	143.97	11.79	4
1.50	199.51	42.45	157.06	145.22	11.85	4
1.48	201.25	42.89	158.36	146.46	11.90	4
1.46	202.99	43.34	159.65	147.69	11.96	4
1.44	204.73	43.79	160.95	148.93	12.01	4

1.42	206.47	44.23	162.24	150.17	12.07	4
1.40	208.21	44.68	163.53	151.41	12.13	4
1.38	209.95	45.12	164.83	152.64	12.18	4
1.36	211.69	45.57	166.12	153.87	12.24	4
1.36	211.69	45.57	166.12	153.87	12.24	4
1.34	213.42	46.01	167.41	155.11	12.30	4
1.32	215.15	46.46	168.70	156.34	12.36	4
1.30	216.89	46.90	169.99	157.57	12.42	4
1.28	218.62	47.34	171.28	158.80	12.48	4
1.26	220.35	47.79	172.56	160.03	12.54	4
1.24	222.08	48.23	173.85	161.25	12.60	4
1.22	223.81	48.67	175.14	162.48	12.66	4
1.20	225.54	49.11	176.43	163.71	12.72	4
1.18	227.27	49.56	177.71	164.93	12.78	4
1.16	228.99	50.00	178.99	166.15	12.84	4
1.16	228.99	50.00	178.99	166.15	12.84	4
1.15	230.72	50.44	180.28	167.38	12.90	4
1.13	232.44	50.88	181.56	168.60	12.97	4
1.11	234.16	51.31	182.85	169.81	13.03	4
1.09	235.88	51.75	184.13	171.03	13.10	4
1.07	237.60	52.18	185.41	172.25	13.17	4
1.05	239.31	52.62	186.70	173.46	13.24	4
1.03	241.03	53.05	187.98	174.67	13.31	4
1.01	242.74	53.47	189.27	175.88	13.39	4
0.99	244.45	53.90	190.55	177.09	13.46	4
0.97	246.16	54.33	191.83	178.29	13.54	4
0.97	246.16	54.33	191.83	178.29	13.54	4
0.95	247.87	54.75	193.11	179.50	13.62	4
0.93	249.57	55.18	194.40	180.70	13.69	4
0.91	251.28	55.60	195.68	181.90	13.77	4
0.89	252.98	56.02	196.96	183.10	13.86	4
0.87	254.68	56.44	198.24	184.30	13.94	4
0.85	256.38	56.86	199.52	185.50	14.03	4
0.84	258.08	57.27	200.81	186.69	14.11	4
0.82	259.77	57.69	202.09	187.89	14.20	4
0.80	261.47	58.10	203.37	189.08	14.29	4
0.78	263.16	58.51	204.65	190.27	14.38	4
0.78	263.16	58.51	204.65	190.27	14.38	4
0.76	264.85	58.92	205.93	191.46	14.47	4
0.74	266.54	59.33	207.21	192.64	14.57	4
0.72	268.23	59.74	208.49	193.83	14.66	4
0.70	269.91	60.15	209.77	195.01	14.76	4
0.68	271.60	60.55	211.05	196.19	14.85	4
0.66	273.28	60.95	212.33	197.37	14.95	4
0.65	274.96	61.36	213.61	198.55	15.05	4
0.63	276.64	61.76	214.89	199.73	15.16	4
0.61	278.32	62.16	216.16	200.90	15.26	4
0.59	280.00	62.55	217.44	202.08	15.37	4
0.59	280.00	62.55	217.44	202.08	15.37	4
0.57	281.67	62.95	218.72	203.25	15.47	4
0.55	283.34	63.35	220.00	204.42	15.58	4
0.53	285.02	63.74	221.28	205.59	15.69	4
0.51	286.69	64.13	222.55	206.76	15.80	4
0.50	288.36	64.52	223.83	207.92	15.91	4
0.48	290.02	64.91	225.11	209.09	16.02	4
0.46	291.69	65.30	226.38	210.25	16.13	4
0.44	293.35	65.69	227.66	211.41	16.25	4
0.42	295.01	66.08	228.94	212.57	16.37	4
0.40	296.68	66.46	230.22	213.73	16.49	4
0.40	296.68	66.46	230.22	213.73	16.49	4
0.38	298.34	66.84	231.49	214.89	16.60	4
0.37	299.99	67.23	232.77	216.04	16.72	4
0.35	301.65	67.61	234.04	217.20	16.85	4
0.33	303.30	67.99	235.32	218.35	16.97	4
0.31	304.96	68.37	236.59	219.50	17.09	4
0.29	306.61	68.74	237.87	220.65	17.22	4
0.27	308.26	69.12	239.14	221.80	17.35	4
0.25	309.91	69.49	240.42	222.94	17.47	4
0.24	311.56	69.87	241.69	224.09	17.60	4

0.22	313.20	70.24	242.97	225.23	17.74	4
0.22	313.20	70.24	242.97	225.23	17.74	4
0.20	314.85	70.61	244.24	226.37	17.87	4
0.18	316.49	70.98	245.51	227.51	18.00	4
0.16	318.13	71.35	246.79	228.65	18.13	4
0.15	319.77	71.71	248.06	229.79	18.27	4
0.13	321.41	72.08	249.33	230.93	18.41	4
0.11	323.05	72.44	250.60	232.06	18.54	4
0.09	324.68	72.81	251.88	233.19	18.68	4
0.07	326.32	73.17	253.15	234.32	18.83	4
0.05	327.95	73.53	254.42	235.46	18.97	4
0.04	329.58	73.89	255.70	236.58	19.11	4
0.04	329.58	73.89	255.70	236.58	19.11	4
0.03	330.24	74.03	256.20	237.04	19.17	4
0.02	330.89	74.18	256.71	237.49	19.23	4
0.01	331.54	74.32	257.22	237.94	19.28	4
0.01	332.19	74.46	257.73	238.39	19.34	4
0.00	332.84	74.60	258.24	238.84	19.40	4

Time = 1885. Degree of Consolidation = 98.%

Total Settlement = 5.522

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 1885. = 5.522

Settlement caused by Secondary Compression at time 1885. = 0.000

Surface Elevation = 1.04

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.13	11.86	3.90	3.77	3.74	102
39.47	38.63	11.76	3.88	3.76	3.73	102
38.96	38.14	11.65	3.86	3.74	3.71	102
38.46	37.65	11.55	3.85	3.73	3.69	102
37.96	37.16	11.45	3.83	3.71	3.68	102
37.46	36.67	11.34	3.81	3.69	3.66	102
36.96	36.18	11.24	3.80	3.68	3.64	102
36.46	35.70	11.13	3.78	3.66	3.63	102
35.96	35.22	11.03	3.76	3.65	3.61	102
35.47	34.73	10.93	3.75	3.63	3.59	102
34.98	34.25	10.82	3.73	3.61	3.58	102
34.98	34.25	10.82	6.17	5.65	5.44	101
34.47	33.78	10.75	6.16	5.58	5.37	101
33.96	33.31	10.68	6.16	5.52	5.31	101
33.44	32.85	10.61	6.15	5.45	5.25	101
32.93	32.39	10.54	6.09	5.38	5.18	101
32.43	31.94	10.47	6.02	5.32	5.12	101
31.93	31.49	10.39	5.96	5.25	5.05	101
31.44	31.04	10.32	5.89	5.19	5.00	101
30.95	30.60	10.25	5.83	5.12	4.98	101
30.46	30.17	10.18	5.76	5.06	4.96	101
29.98	29.74	10.11	5.70	5.00	4.95	101
29.98	29.74	10.11	2.28	2.19	2.17	3
26.72	26.55	9.10	2.17	2.11	2.09	3
23.57	23.44	8.09	2.08	2.05	2.03	3
20.48	20.38	7.08	2.02	2.00	1.98	3
17.45	17.36	6.07	1.98	1.96	1.94	3
14.46	14.39	5.05	1.94	1.93	1.91	3

11.51	11.45	4.04	1.90	1.89	1.87	3
8.59	8.54	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.13	334.16	74.60	259.55	240.15	19.40	102
38.63	375.08	84.65	290.44	271.03	19.40	102
38.14	415.90	94.53	321.37	301.81	19.56	102
37.65	456.62	104.24	352.37	332.48	19.89	102
37.16	497.23	113.75	383.48	363.05	20.43	102
36.67	537.75	123.04	414.71	393.53	21.18	102
36.18	578.16	132.25	445.91	423.90	22.01	102
35.70	618.48	141.68	476.80	454.17	22.63	102
35.22	658.69	151.38	507.31	484.34	22.97	102
34.73	698.80	161.48	537.32	514.40	22.92	102
34.25	738.79	172.10	566.69	544.35	22.34	102
34.25	738.79	172.10	566.69	544.35	22.34	101
33.78	774.99	179.30	595.69	573.86	21.83	101
33.31	810.88	186.39	624.49	603.06	21.43	101
32.85	846.47	193.37	653.10	631.96	21.13	101
32.39	881.76	200.26	681.50	660.57	20.93	101
31.94	916.76	207.07	709.69	688.88	20.81	101
31.49	951.47	213.80	737.67	716.90	20.77	101
31.04	985.89	220.46	765.44	744.63	20.80	101
30.60	1020.03	227.05	792.98	772.08	20.90	101
30.17	1053.89	233.59	820.30	799.25	21.05	101
29.74	1087.46	240.27	847.19	826.14	21.05	101
29.74	1087.46	240.27	847.19	826.14	21.05	3
26.55	1387.16	329.06	1058.10	1024.92	33.18	3
23.44	1682.43	417.33	1265.10	1219.27	45.83	3
20.38	1974.26	504.04	1470.22	1410.17	60.05	3
17.36	2263.32	607.08	1656.24	1598.31	57.93	3
14.39	2549.94	707.68	1842.26	1784.01	58.25	3
11.45	2834.31	809.38	2024.93	1967.46	57.47	3
8.54	3116.58	918.00	2198.58	2148.81	49.77	3
5.67	3396.93	1034.27	2362.66	2328.23	34.43	3
2.82	3675.47	1149.56	2525.91	2505.85	20.06	3
0.00	3952.35	1270.51	2681.84	2681.81	0.03	3

Time = 3710. Degree of Consolidation = 71.%

Total Settlement = 0.849

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 3710. = 0.849

Settlement caused by Secondary Compression at time 3710. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4
9.32	3.80	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4
9.27	3.76	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4

9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4
9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4
9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.45	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.34	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.18	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.12	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.91	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.04	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.02	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.00	2.93	4
6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4
6.40	2.50	0.67	8.62	2.99	2.92	4
6.35	2.47	0.66	8.62	2.99	2.92	4
6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4

6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.96	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.95	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.94	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.93	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.10	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.92	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4
3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4
3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4
3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4

3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4
3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4
2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4
0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4

0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	1.31	0.00	1.31	1.31	0.00	4
3.80	3.02	0.21	2.81	2.77	0.05	4
3.78	4.57	0.50	4.07	4.07	0.00	4
3.76	6.03	0.75	5.28	5.28	0.00	4
3.75	7.45	1.01	6.45	6.45	0.00	4
3.73	8.79	1.26	7.53	7.53	0.00	4
3.71	10.03	1.49	8.55	8.52	0.02	4
3.70	11.19	1.67	9.52	9.43	0.09	4
3.68	12.29	1.82	10.47	10.28	0.19	4
3.67	13.34	1.94	11.40	11.08	0.32	4
3.66	14.35	2.30	12.06	11.84	0.21	4
3.66	14.35	2.30	12.06	11.84	0.21	4
3.64	16.33	3.02	13.32	13.32	0.00	4
3.61	18.29	3.52	14.77	14.77	0.00	4
3.59	20.23	3.95	16.29	16.21	0.07	4
3.57	22.16	4.27	17.89	17.63	0.26	4
3.54	24.07	4.53	19.54	19.04	0.50	4
3.52	25.98	4.74	21.23	20.45	0.79	4
3.50	27.87	4.93	22.95	21.84	1.10	4
3.48	29.76	5.54	24.23	23.23	1.00	4
3.45	31.65	6.37	25.28	24.61	0.67	4
3.43	33.53	7.06	26.47	25.99	0.48	4
3.43	33.53	7.06	26.47	25.99	0.48	4
3.41	35.41	7.75	27.66	27.36	0.29	4
3.39	37.28	8.36	28.92	28.73	0.19	4
3.37	39.15	8.91	30.24	30.10	0.14	4
3.34	41.02	9.41	31.61	31.46	0.14	4
3.32	42.88	9.87	33.00	32.83	0.18	4
3.30	44.74	10.28	34.46	34.18	0.28	4
3.28	46.60	10.66	35.94	35.54	0.40	4
3.26	48.46	11.02	37.43	36.89	0.54	4
3.24	50.31	11.37	38.94	38.24	0.69	4
3.21	52.16	11.71	40.45	39.59	0.86	4
3.21	52.16	11.71	40.45	39.59	0.86	4
3.19	54.01	12.05	41.96	40.94	1.02	4
3.17	55.86	12.38	43.48	42.28	1.20	4
3.15	57.70	12.70	45.01	43.63	1.38	4
3.13	59.55	13.00	46.54	44.97	1.57	4
3.11	61.39	13.30	48.08	46.31	1.78	4
3.09	63.23	13.60	49.63	47.64	1.99	4
3.06	65.06	13.88	51.18	48.98	2.21	4
3.04	66.90	14.16	52.74	50.31	2.43	4
3.02	68.73	14.43	54.31	51.64	2.66	4
3.00	70.57	14.69	55.87	52.97	2.90	4
3.00	70.57	14.69	55.87	52.97	2.90	4
2.98	72.40	14.96	57.44	54.30	3.14	4
2.96	74.22	15.21	59.01	55.62	3.39	4
2.94	76.05	15.46	60.59	56.95	3.64	4
2.91	77.88	15.71	62.17	58.27	3.89	4
2.89	79.70	15.95	63.75	59.59	4.16	4
2.87	81.52	16.19	65.33	60.91	4.42	4
2.85	83.34	16.42	66.92	62.23	4.69	4
2.83	85.16	16.65	68.52	63.55	4.97	4
2.81	86.98	16.87	70.11	64.86	5.25	4
2.79	88.80	17.09	71.71	66.17	5.53	4
2.79	88.80	17.09	71.71	66.17	5.53	4
2.77	90.61	17.31	73.30	67.49	5.82	4
2.75	92.43	17.52	74.90	68.80	6.10	4
2.73	94.24	17.73	76.50	70.11	6.40	4
2.70	96.05	17.94	78.11	71.42	6.69	4
2.68	97.86	18.15	79.71	72.72	6.99	4

2.66	99.67	18.35	81.32	74.03	7.29	4
2.64	101.47	18.55	82.93	75.33	7.59	4
2.62	103.28	18.74	84.54	76.63	7.90	4
2.60	105.08	18.93	86.15	77.94	8.21	4
2.58	106.89	19.12	87.76	79.24	8.53	4
2.58	106.89	19.12	87.76	79.24	8.53	4
2.56	108.69	19.31	89.38	80.54	8.84	4
2.54	110.49	19.50	90.99	81.83	9.16	4
2.52	112.29	19.68	92.60	83.13	9.47	4
2.50	114.09	19.86	94.22	84.43	9.80	4
2.47	115.88	20.12	95.76	85.72	10.04	4
2.45	117.68	20.61	97.07	87.01	10.06	4
2.43	119.47	21.09	98.38	88.31	10.07	4
2.41	121.27	21.58	99.69	89.60	10.09	4
2.39	123.06	22.06	101.00	90.89	10.11	4
2.37	124.85	22.54	102.31	92.17	10.13	4
2.37	124.85	22.54	102.31	92.17	10.13	4
2.35	126.64	23.02	103.62	93.46	10.15	4
2.33	128.43	23.51	104.92	94.75	10.18	4
2.31	130.22	23.99	106.23	96.03	10.20	4
2.29	132.00	24.46	107.54	97.32	10.22	4
2.27	133.79	24.94	108.85	98.60	10.25	4
2.25	135.57	25.42	110.16	99.88	10.27	4
2.23	137.36	25.89	111.46	101.16	10.30	4
2.21	139.14	26.37	112.77	102.44	10.33	4
2.19	140.92	26.84	114.08	103.72	10.36	4
2.17	142.70	27.31	115.39	105.00	10.39	4
2.17	142.70	27.31	115.39	105.00	10.39	4
2.15	144.48	27.78	116.70	106.27	10.42	4
2.13	146.26	28.25	118.00	107.55	10.45	4
2.10	148.03	28.72	119.31	108.82	10.49	4
2.08	149.81	29.19	120.62	110.10	10.52	4
2.06	151.58	29.66	121.92	111.37	10.55	4
2.04	153.36	30.13	123.23	112.64	10.59	4
2.02	155.13	30.59	124.53	113.91	10.63	4
2.00	156.90	31.06	125.84	115.18	10.67	4
1.98	158.67	31.52	127.15	116.44	10.70	4
1.96	160.44	31.99	128.45	117.71	10.74	4
1.96	160.44	31.99	128.45	117.71	10.74	4
1.94	162.21	32.45	129.76	118.97	10.78	4
1.92	163.97	32.91	131.06	120.24	10.82	4
1.90	165.74	33.37	132.37	121.50	10.87	4
1.88	167.50	33.83	133.67	122.76	10.91	4
1.86	169.27	34.29	134.97	124.02	10.95	4
1.84	171.03	34.75	136.28	125.28	10.99	4
1.82	172.79	35.21	137.58	126.54	11.04	4
1.80	174.55	35.67	138.88	127.80	11.09	4
1.78	176.31	36.12	140.19	129.05	11.13	4
1.76	178.07	36.58	141.49	130.31	11.18	4
1.76	178.07	36.58	141.49	130.31	11.18	4
1.74	179.82	37.03	142.79	131.56	11.23	4
1.72	181.58	37.49	144.09	132.82	11.27	4
1.70	183.33	37.94	145.39	134.07	11.32	4
1.68	185.09	38.40	146.69	135.32	11.37	4
1.66	186.84	38.85	147.99	136.57	11.42	4
1.64	188.59	39.30	149.29	137.82	11.47	4
1.62	190.34	39.75	150.59	139.07	11.52	4
1.60	192.09	40.20	151.89	140.31	11.58	4
1.58	193.84	40.65	153.19	141.56	11.63	4
1.56	195.59	41.10	154.49	142.80	11.68	4
1.56	195.59	41.10	154.49	142.80	11.68	4
1.54	197.33	41.55	155.78	144.05	11.74	4
1.52	199.08	42.00	157.08	145.29	11.79	4
1.50	200.82	42.45	158.37	146.53	11.85	4
1.48	202.56	42.89	159.67	147.77	11.90	4
1.46	204.30	43.34	160.96	149.01	11.96	4
1.44	206.05	43.79	162.26	150.25	12.01	4
1.42	207.79	44.23	163.55	151.48	12.07	4
1.40	209.52	44.68	164.85	152.72	12.13	4

1.38	211.26	45.12	166.14	153.95	12.18	4
1.36	213.00	45.57	167.43	155.19	12.24	4
1.36	213.00	45.57	167.43	155.19	12.24	4
1.34	214.73	46.01	168.72	156.42	12.30	4
1.32	216.47	46.46	170.01	157.65	12.36	4
1.30	218.20	46.90	171.30	158.88	12.42	4
1.28	219.93	47.34	172.59	160.11	12.48	4
1.26	221.66	47.79	173.88	161.34	12.54	4
1.24	223.39	48.23	175.17	162.57	12.60	4
1.22	225.12	48.67	176.45	163.79	12.66	4
1.20	226.85	49.11	177.74	165.02	12.72	4
1.18	228.58	49.56	179.02	166.24	12.78	4
1.16	230.30	50.00	180.31	167.47	12.84	4
1.16	230.30	50.00	180.31	167.47	12.84	4
1.15	232.03	50.44	181.59	168.69	12.90	4
1.13	233.75	50.88	182.87	169.91	12.97	4
1.11	235.47	51.31	184.16	171.13	13.03	4
1.09	237.19	51.75	185.44	172.34	13.10	4
1.07	238.91	52.18	186.73	173.56	13.17	4
1.05	240.63	52.62	188.01	174.77	13.24	4
1.03	242.34	53.05	189.29	175.98	13.31	4
1.01	244.05	53.47	190.58	177.19	13.39	4
0.99	245.76	53.90	191.86	178.40	13.46	4
0.97	247.47	54.33	193.15	179.61	13.54	4
0.97	247.47	54.33	193.15	179.61	13.54	4
0.95	249.18	54.75	194.43	180.81	13.62	4
0.93	250.89	55.18	195.71	182.02	13.69	4
0.91	252.59	55.60	196.99	183.22	13.77	4
0.89	254.29	56.02	198.27	184.42	13.86	4
0.87	255.99	56.44	199.55	185.61	13.94	4
0.85	257.69	56.86	200.84	186.81	14.03	4
0.84	259.39	57.27	202.12	188.01	14.11	4
0.82	261.09	57.69	203.40	189.20	14.20	4
0.80	262.78	58.10	204.68	190.39	14.29	4
0.78	264.47	58.51	205.96	191.58	14.38	4
0.78	264.47	58.51	205.96	191.58	14.38	4
0.76	266.16	58.92	207.24	192.77	14.47	4
0.74	267.85	59.33	208.52	193.96	14.57	4
0.72	269.54	59.74	209.80	195.14	14.66	4
0.70	271.23	60.15	211.08	196.32	14.76	4
0.68	272.91	60.55	212.36	197.51	14.85	4
0.66	274.59	60.95	213.64	198.69	14.95	4
0.65	276.27	61.36	214.92	199.86	15.05	4
0.63	277.95	61.76	216.20	201.04	15.16	4
0.61	279.63	62.16	217.48	202.22	15.26	4
0.59	281.31	62.55	218.76	203.39	15.37	4
0.59	281.31	62.55	218.76	203.39	15.37	4
0.57	282.98	62.95	220.03	204.56	15.47	4
0.55	284.66	63.35	221.31	205.73	15.58	4
0.53	286.33	63.74	222.59	206.90	15.69	4
0.51	288.00	64.13	223.87	208.07	15.80	4
0.50	289.67	64.52	225.14	209.24	15.91	4
0.48	291.34	64.91	226.42	210.40	16.02	4
0.46	293.00	65.30	227.70	211.56	16.13	4
0.44	294.67	65.69	228.97	212.72	16.25	4
0.42	296.33	66.08	230.25	213.88	16.37	4
0.40	297.99	66.46	231.53	215.04	16.49	4
0.40	297.99	66.46	231.53	215.04	16.49	4
0.38	299.65	66.84	232.80	216.20	16.60	4
0.37	301.31	67.23	234.08	217.35	16.72	4
0.35	302.96	67.61	235.35	218.51	16.85	4
0.33	304.62	67.99	236.63	219.66	16.97	4
0.31	306.27	68.37	237.90	220.81	17.09	4
0.29	307.92	68.74	239.18	221.96	17.22	4
0.27	309.57	69.12	240.45	223.11	17.35	4
0.25	311.22	69.49	241.73	224.26	17.47	4
0.24	312.87	69.87	243.00	225.40	17.60	4
0.22	314.52	70.24	244.28	226.54	17.74	4
0.22	314.52	70.24	244.28	226.54	17.74	4

0.20	316.16	70.61	245.55	227.69	17.87	4
0.18	317.80	70.98	246.83	228.83	18.00	4
0.16	319.45	71.35	248.10	229.96	18.13	4
0.15	321.09	71.71	249.37	231.10	18.27	4
0.13	322.72	72.08	250.64	232.24	18.41	4
0.11	324.36	72.44	251.92	233.37	18.54	4
0.09	326.00	72.81	253.19	234.51	18.68	4
0.07	327.63	73.17	254.46	235.64	18.83	4
0.05	329.27	73.53	255.74	236.77	18.97	4
0.04	330.90	73.89	257.01	237.90	19.11	4
0.04	330.90	73.89	257.01	237.90	19.11	4
0.03	331.55	74.03	257.52	238.35	19.17	4
0.02	332.20	74.18	258.03	238.80	19.23	4
0.01	332.85	74.32	258.53	239.25	19.28	4
0.01	333.50	74.46	259.04	239.70	19.34	4
0.00	334.16	74.60	259.55	240.15	19.40	4

Time = 3710. Degree of Consolidation = 98.%

Total Settlement = 5.522

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 3710. = 5.522

Settlement caused by Secondary Compression at time 3710. = 0.000

Surface Elevation = 0.98

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.09	11.86	3.90	3.77	3.74	102
39.47	38.60	11.76	3.88	3.76	3.73	102
38.96	38.10	11.65	3.86	3.74	3.71	102
38.46	37.61	11.55	3.85	3.73	3.69	102
37.96	37.12	11.45	3.83	3.71	3.68	102
37.46	36.63	11.34	3.81	3.69	3.66	102
36.96	36.15	11.24	3.80	3.68	3.64	102
36.46	35.66	11.13	3.78	3.66	3.63	102
35.96	35.18	11.03	3.76	3.65	3.61	102
35.47	34.70	10.93	3.75	3.63	3.59	102
34.98	34.22	10.82	3.73	3.61	3.58	102
34.98	34.22	10.82	6.17	5.65	5.44	101
34.47	33.74	10.75	6.16	5.58	5.37	101
33.96	33.27	10.68	6.16	5.52	5.31	101
33.44	32.81	10.61	6.15	5.45	5.25	101
32.93	32.35	10.54	6.09	5.38	5.18	101
32.43	31.90	10.47	6.02	5.32	5.12	101
31.93	31.45	10.39	5.96	5.25	5.05	101
31.44	31.01	10.32	5.89	5.19	5.00	101
30.95	30.57	10.25	5.83	5.12	4.98	101
30.46	30.13	10.18	5.76	5.06	4.96	101
29.98	29.70	10.11	5.70	5.00	4.95	101
29.98	29.70	10.11	2.28	2.19	2.17	3
26.72	26.52	9.10	2.17	2.11	2.09	3
23.57	23.41	8.09	2.08	2.05	2.03	3
20.48	20.35	7.08	2.02	2.00	1.98	3
17.45	17.34	6.07	1.98	1.96	1.94	3
14.46	14.37	5.05	1.94	1.92	1.91	3
11.51	11.44	4.04	1.90	1.89	1.87	3
8.59	8.54	3.03	1.87	1.86	1.85	3

5.70	5.66	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.09	336.55	74.60	261.95	242.54	19.40	102
38.60	377.48	84.65	292.83	273.43	19.40	102
38.10	418.30	94.53	323.76	304.20	19.56	102
37.61	459.01	104.24	354.77	334.88	19.89	102
37.12	499.63	113.75	385.88	365.45	20.43	102
36.63	540.14	123.04	417.10	395.92	21.18	102
36.15	580.56	132.25	448.30	426.29	22.01	102
35.66	620.87	141.68	479.20	456.56	22.63	102
35.18	661.08	151.38	509.70	486.73	22.97	102
34.70	701.19	161.48	539.71	516.79	22.92	102
34.22	741.18	172.10	569.08	546.74	22.34	102
34.22	741.18	172.10	569.08	546.74	22.34	101
33.74	777.38	179.30	598.08	576.25	21.83	101
33.27	813.27	186.39	626.89	605.46	21.43	101
32.81	848.86	193.37	655.49	634.36	21.13	101
32.35	884.16	200.26	683.89	662.96	20.93	101
31.90	919.16	207.07	712.09	691.27	20.81	101
31.45	953.86	213.80	740.07	719.29	20.77	101
31.01	988.29	220.46	767.83	747.03	20.80	101
30.57	1022.42	227.05	795.37	774.48	20.90	101
30.13	1056.28	233.59	822.69	801.65	21.05	101
29.70	1089.86	240.27	849.58	828.53	21.05	101
29.70	1089.86	240.27	849.58	828.53	21.05	3
26.52	1389.42	333.28	1056.14	1027.18	28.96	3
23.41	1684.40	426.71	1257.68	1221.23	36.45	3
20.35	1975.86	516.65	1459.21	1411.77	47.44	3
17.34	2264.55	621.94	1642.61	1599.54	43.07	3
14.37	2550.82	722.54	1828.28	1784.89	43.39	3
11.44	2834.88	824.74	2010.14	1968.03	42.11	3
8.54	3116.90	929.62	2187.29	2149.13	38.16	3
5.66	3397.07	1043.78	2353.29	2328.37	24.92	3
2.82	3675.51	1154.22	2521.29	2505.89	15.40	3
0.00	3952.35	1270.52	2681.83	2681.81	0.02	3

Time = 5530. Degree of Consolidation = 75.%

Total Settlement = 0.887

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 5530. = 0.887

Settlement caused by Secondary Compression at time 5530. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4
9.32	3.80	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4
9.27	3.76	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4
9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4

9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4
9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.45	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.34	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.18	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.12	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.91	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.04	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.02	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.00	2.93	4
6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4
6.40	2.50	0.67	8.62	2.99	2.92	4
6.35	2.47	0.66	8.62	2.99	2.92	4
6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4
6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.97	2.90	4

6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.96	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.95	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.94	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.93	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.10	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.92	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4
3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4
3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4
3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4

3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4
2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4
0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4
0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4

0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	3.71	0.00	3.71	3.71	0.00	4
3.80	5.41	0.21	5.21	5.16	0.05	4
3.78	6.96	0.50	6.46	6.46	0.00	4
3.76	8.43	0.75	7.67	7.67	0.00	4
3.75	9.85	1.01	8.84	8.84	0.00	4
3.73	11.18	1.26	9.92	9.92	0.00	4
3.71	12.42	1.49	10.94	10.92	0.02	4
3.70	13.59	1.67	11.92	11.83	0.09	4
3.68	14.69	1.82	12.87	12.68	0.19	4
3.67	15.74	1.94	13.80	13.48	0.32	4
3.66	16.75	2.30	14.45	14.23	0.21	4
3.66	16.75	2.30	14.45	14.23	0.21	4
3.64	18.73	3.02	15.71	15.71	0.00	4
3.61	20.69	3.52	17.17	17.17	0.00	4
3.59	22.63	3.95	18.68	18.60	0.07	4
3.57	24.55	4.27	20.28	20.03	0.26	4
3.54	26.47	4.53	21.94	21.44	0.50	4
3.52	28.37	4.74	23.63	22.84	0.79	4
3.50	30.27	4.93	25.34	24.24	1.10	4
3.48	32.16	5.54	26.62	25.62	1.00	4
3.45	34.04	6.37	27.68	27.01	0.67	4
3.43	35.92	7.06	28.87	28.38	0.48	4
3.43	35.92	7.06	28.87	28.38	0.48	4
3.41	37.80	7.75	30.05	29.76	0.29	4
3.39	39.67	8.36	31.31	31.13	0.19	4
3.37	41.54	8.91	32.63	32.49	0.14	4
3.34	43.41	9.41	34.00	33.86	0.14	4
3.32	45.27	9.87	35.40	35.22	0.18	4
3.30	47.13	10.28	36.85	36.58	0.28	4
3.28	48.99	10.66	38.34	37.93	0.40	4
3.26	50.85	11.02	39.83	39.29	0.54	4
3.24	52.70	11.37	41.33	40.64	0.69	4
3.21	54.55	11.71	42.84	41.99	0.86	4
3.21	54.55	11.71	42.84	41.99	0.86	4
3.19	56.40	12.05	44.36	43.33	1.02	4
3.17	58.25	12.38	45.87	44.68	1.20	4
3.15	60.10	12.70	47.40	46.02	1.38	4
3.13	61.94	13.00	48.94	47.36	1.57	4
3.11	63.78	13.30	50.48	48.70	1.78	4
3.09	65.62	13.60	52.02	50.04	1.99	4
3.06	67.46	13.88	53.58	51.37	2.21	4
3.04	69.29	14.16	55.14	52.70	2.43	4
3.02	71.13	14.43	56.70	54.04	2.66	4
3.00	72.96	14.69	58.27	55.36	2.90	4
3.00	72.96	14.69	58.27	55.36	2.90	4
2.98	74.79	14.96	59.83	56.69	3.14	4
2.96	76.62	15.21	61.41	58.02	3.39	4
2.94	78.44	15.46	62.98	59.34	3.64	4
2.91	80.27	15.71	64.56	60.66	3.89	4
2.89	82.09	15.95	66.14	61.99	4.16	4
2.87	83.92	16.19	67.73	63.31	4.42	4
2.85	85.74	16.42	69.32	64.62	4.69	4
2.83	87.56	16.65	70.91	65.94	4.97	4
2.81	89.37	16.87	72.50	67.26	5.25	4
2.79	91.19	17.09	74.10	68.57	5.53	4
2.79	91.19	17.09	74.10	68.57	5.53	4
2.77	93.01	17.31	75.70	69.88	5.82	4
2.75	94.82	17.52	77.30	71.19	6.10	4
2.73	96.63	17.73	78.90	72.50	6.40	4
2.70	98.44	17.94	80.50	73.81	6.69	4
2.68	100.25	18.15	82.10	75.12	6.99	4
2.66	102.06	18.35	83.71	76.42	7.29	4
2.64	103.87	18.55	85.32	77.73	7.59	4

2.62	105.67	18.74	86.93	79.03	7.90	4
2.60	107.48	18.93	88.54	80.33	8.21	4
2.58	109.28	19.12	90.16	81.63	8.53	4
2.58	109.28	19.12	90.16	81.63	8.53	4
2.56	111.08	19.31	91.77	82.93	8.84	4
2.54	112.88	19.50	93.38	84.23	9.16	4
2.52	114.68	19.68	95.00	85.52	9.47	4
2.50	116.48	19.86	96.61	86.82	9.80	4
2.47	118.28	20.12	98.16	88.11	10.04	4
2.45	120.07	20.61	99.46	89.41	10.06	4
2.43	121.87	21.09	100.77	90.70	10.07	4
2.41	123.66	21.58	102.08	91.99	10.09	4
2.39	125.45	22.06	103.39	93.28	10.11	4
2.37	127.24	22.54	104.70	94.57	10.13	4
2.37	127.24	22.54	104.70	94.57	10.13	4
2.35	129.03	23.02	106.01	95.86	10.15	4
2.33	130.82	23.51	107.32	97.14	10.18	4
2.31	132.61	23.99	108.63	98.43	10.20	4
2.29	134.40	24.46	109.93	99.71	10.22	4
2.27	136.18	24.94	111.24	100.99	10.25	4
2.25	137.97	25.42	112.55	102.28	10.27	4
2.23	139.75	25.89	113.86	103.56	10.30	4
2.21	141.53	26.37	115.17	104.84	10.33	4
2.19	143.31	26.84	116.47	106.11	10.36	4
2.17	145.09	27.31	117.78	107.39	10.39	4
2.17	145.09	27.31	117.78	107.39	10.39	4
2.15	146.87	27.78	119.09	108.67	10.42	4
2.13	148.65	28.25	120.40	109.94	10.45	4
2.10	150.43	28.72	121.70	111.22	10.49	4
2.08	152.20	29.19	123.01	112.49	10.52	4
2.06	153.98	29.66	124.32	113.76	10.55	4
2.04	155.75	30.13	125.62	115.03	10.59	4
2.02	157.52	30.59	126.93	116.30	10.63	4
2.00	159.29	31.06	128.23	117.57	10.67	4
1.98	161.06	31.52	129.54	118.84	10.70	4
1.96	162.83	31.99	130.85	120.10	10.74	4
1.96	162.83	31.99	130.85	120.10	10.74	4
1.94	164.60	32.45	132.15	121.37	10.78	4
1.92	166.37	32.91	133.46	122.63	10.82	4
1.90	168.13	33.37	134.76	123.89	10.87	4
1.88	169.90	33.83	136.06	125.16	10.91	4
1.86	171.66	34.29	137.37	126.42	10.95	4
1.84	173.42	34.75	138.67	127.68	10.99	4
1.82	175.18	35.21	139.97	128.93	11.04	4
1.80	176.94	35.67	141.28	130.19	11.09	4
1.78	178.70	36.12	142.58	131.45	11.13	4
1.76	180.46	36.58	143.88	132.70	11.18	4
1.76	180.46	36.58	143.88	132.70	11.18	4
1.74	182.22	37.03	145.18	133.96	11.23	4
1.72	183.97	37.49	146.48	135.21	11.27	4
1.70	185.73	37.94	147.79	136.46	11.32	4
1.68	187.48	38.40	149.09	137.71	11.37	4
1.66	189.23	38.85	150.39	138.96	11.42	4
1.64	190.98	39.30	151.68	140.21	11.47	4
1.62	192.73	39.75	152.98	141.46	11.52	4
1.60	194.48	40.20	154.28	142.71	11.58	4
1.58	196.23	40.65	155.58	143.95	11.63	4
1.56	197.98	41.10	156.88	145.20	11.68	4
1.56	197.98	41.10	156.88	145.20	11.68	4
1.54	199.73	41.55	158.18	146.44	11.74	4
1.52	201.47	42.00	159.47	147.68	11.79	4
1.50	203.21	42.45	160.77	148.92	11.85	4
1.48	204.96	42.89	162.06	150.16	11.90	4
1.46	206.70	43.34	163.36	151.40	11.96	4
1.44	208.44	43.79	164.65	152.64	12.01	4
1.42	210.18	44.23	165.95	153.88	12.07	4
1.40	211.92	44.68	167.24	155.11	12.13	4
1.38	213.66	45.12	168.53	156.35	12.18	4
1.36	215.39	45.57	169.82	157.58	12.24	4

1.36	215.39	45.57	169.82	157.58	12.24	4
1.34	217.13	46.01	171.11	158.81	12.30	4
1.32	218.86	46.46	172.40	160.05	12.36	4
1.30	220.59	46.90	173.69	161.28	12.42	4
1.28	222.33	47.34	174.98	162.51	12.48	4
1.26	224.06	47.79	176.27	163.73	12.54	4
1.24	225.79	48.23	177.56	164.96	12.60	4
1.22	227.52	48.67	178.85	166.19	12.66	4
1.20	229.25	49.11	180.13	167.41	12.72	4
1.18	230.97	49.56	181.42	168.64	12.78	4
1.16	232.70	50.00	182.70	169.86	12.84	4
1.16	232.70	50.00	182.70	169.86	12.84	4
1.15	234.42	50.44	183.98	171.08	12.90	4
1.13	236.15	50.88	185.27	172.30	12.97	4
1.11	237.87	51.31	186.55	173.52	13.03	4
1.09	239.59	51.75	187.84	174.74	13.10	4
1.07	241.30	52.18	189.12	175.95	13.17	4
1.05	243.02	52.62	190.40	177.17	13.24	4
1.03	244.73	53.05	191.69	178.38	13.31	4
1.01	246.45	53.47	192.97	179.59	13.39	4
0.99	248.16	53.90	194.26	180.80	13.46	4
0.97	249.87	54.33	195.54	182.00	13.54	4
0.97	249.87	54.33	195.54	182.00	13.54	4
0.95	251.57	54.75	196.82	183.21	13.62	4
0.93	253.28	55.18	198.10	184.41	13.69	4
0.91	254.98	55.60	199.39	185.61	13.77	4
0.89	256.69	56.02	200.67	186.81	13.86	4
0.87	258.39	56.44	201.95	188.01	13.94	4
0.85	260.09	56.86	203.23	189.21	14.03	4
0.84	261.78	57.27	204.51	190.40	14.11	4
0.82	263.48	57.69	205.79	191.59	14.20	4
0.80	265.17	58.10	207.07	192.78	14.29	4
0.78	266.87	58.51	208.36	193.97	14.38	4
0.78	266.87	58.51	208.36	193.97	14.38	4
0.76	268.56	58.92	209.64	195.16	14.47	4
0.74	270.25	59.33	210.92	196.35	14.57	4
0.72	271.93	59.74	212.19	197.53	14.66	4
0.70	273.62	60.15	213.47	198.72	14.76	4
0.68	275.30	60.55	214.75	199.90	14.85	4
0.66	276.99	60.95	216.03	201.08	14.95	4
0.65	278.67	61.36	217.31	202.26	15.05	4
0.63	280.35	61.76	218.59	203.43	15.16	4
0.61	282.03	62.16	219.87	204.61	15.26	4
0.59	283.70	62.55	221.15	205.78	15.37	4
0.59	283.70	62.55	221.15	205.78	15.37	4
0.57	285.38	62.95	222.43	206.96	15.47	4
0.55	287.05	63.35	223.71	208.13	15.58	4
0.53	288.72	63.74	224.98	209.30	15.69	4
0.51	290.39	64.13	226.26	210.46	15.80	4
0.50	292.06	64.52	227.54	211.63	15.91	4
0.48	293.73	64.91	228.81	212.79	16.02	4
0.46	295.39	65.30	230.09	213.96	16.13	4
0.44	297.06	65.69	231.37	215.12	16.25	4
0.42	298.72	66.08	232.65	216.28	16.37	4
0.40	300.38	66.46	233.92	217.44	16.49	4
0.40	300.38	66.46	233.92	217.44	16.49	4
0.38	302.04	66.84	235.20	218.59	16.60	4
0.37	303.70	67.23	236.47	219.75	16.72	4
0.35	305.36	67.61	237.75	220.90	16.85	4
0.33	307.01	67.99	239.02	222.05	16.97	4
0.31	308.66	68.37	240.30	223.21	17.09	4
0.29	310.32	68.74	241.57	224.35	17.22	4
0.27	311.97	69.12	242.85	225.50	17.35	4
0.25	313.62	69.49	244.12	226.65	17.47	4
0.24	315.26	69.87	245.40	227.79	17.60	4
0.22	316.91	70.24	246.67	228.94	17.74	4
0.22	316.91	70.24	246.67	228.94	17.74	4
0.20	318.55	70.61	247.95	230.08	17.87	4
0.18	320.20	70.98	249.22	231.22	18.00	4

0.16	321.84	71.35	250.49	232.36	18.13	4
0.15	323.48	71.71	251.77	233.50	18.27	4
0.13	325.12	72.08	253.04	234.63	18.41	4
0.11	326.76	72.44	254.31	235.77	18.54	4
0.09	328.39	72.81	255.58	236.90	18.68	4
0.07	330.03	73.17	256.86	238.03	18.83	4
0.05	331.66	73.53	258.13	239.16	18.97	4
0.04	333.29	73.89	259.40	240.29	19.11	4
0.04	333.29	73.89	259.40	240.29	19.11	4
0.03	333.94	74.03	259.91	240.74	19.17	4
0.02	334.59	74.18	260.42	241.19	19.23	4
0.01	335.25	74.32	260.93	241.64	19.28	4
0.01	335.90	74.46	261.44	242.09	19.34	4
0.00	336.55	74.60	261.95	242.54	19.40	4

Time = 5530. Degree of Consolidation = 98.%

Total Settlement = 5.522

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 5530. = 5.522

Settlement caused by Secondary Compression at time 5530. = 0.000

Surface Elevation = 0.94

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.07	11.86	3.90	3.77	3.74	102
39.47	38.57	11.76	3.88	3.76	3.73	102
38.96	38.08	11.65	3.86	3.74	3.71	102
38.46	37.59	11.55	3.85	3.73	3.69	102
37.96	37.10	11.45	3.83	3.71	3.68	102
37.46	36.61	11.34	3.81	3.69	3.66	102
36.96	36.12	11.24	3.80	3.68	3.64	102
36.46	35.64	11.13	3.78	3.66	3.63	102
35.96	35.15	11.03	3.76	3.65	3.61	102
35.47	34.67	10.93	3.75	3.63	3.59	102
34.98	34.19	10.82	3.73	3.61	3.58	102
34.98	34.19	10.82	6.17	5.65	5.44	101
34.47	33.72	10.75	6.16	5.58	5.37	101
33.96	33.25	10.68	6.16	5.52	5.31	101
33.44	32.79	10.61	6.15	5.45	5.25	101
32.93	32.33	10.54	6.09	5.38	5.18	101
32.43	31.87	10.47	6.02	5.32	5.12	101
31.93	31.43	10.39	5.96	5.25	5.05	101
31.44	30.98	10.32	5.89	5.19	5.00	101
30.95	30.54	10.25	5.83	5.12	4.98	101
30.46	30.11	10.18	5.76	5.06	4.96	101
29.98	29.68	10.11	5.70	5.00	4.95	101
29.98	29.68	10.11	2.28	2.19	2.17	3
26.72	26.49	9.10	2.17	2.11	2.09	3
23.57	23.39	8.09	2.08	2.04	2.03	3
20.48	20.34	7.08	2.02	1.99	1.98	3
17.45	17.33	6.07	1.98	1.95	1.94	3
14.46	14.36	5.05	1.94	1.92	1.91	3
11.51	11.43	4.04	1.90	1.88	1.87	3
8.59	8.53	3.03	1.87	1.85	1.85	3
5.70	5.66	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3

0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.07	338.09	74.60	263.48	244.08	19.40	102
38.57	379.01	84.65	294.37	274.97	19.40	102
38.08	419.84	94.53	325.30	305.74	19.56	102
37.59	460.55	104.24	356.31	336.42	19.89	102
37.10	501.17	113.75	387.42	366.99	20.43	102
36.61	541.68	123.04	418.64	397.46	21.18	102
36.12	582.10	132.25	449.84	427.83	22.01	102
35.64	622.41	141.68	480.73	458.10	22.63	102
35.15	662.62	151.38	511.24	488.27	22.97	102
34.67	702.73	161.48	541.25	518.33	22.92	102
34.19	742.72	172.10	570.62	548.28	22.34	102
34.19	742.72	172.10	570.62	548.28	22.34	101
33.72	778.92	179.30	599.62	577.79	21.83	101
33.25	814.81	186.39	628.43	607.00	21.43	101
32.79	850.40	193.37	657.03	635.90	21.13	101
32.33	885.70	200.26	685.43	664.50	20.93	101
31.87	920.69	207.07	713.62	692.81	20.81	101
31.43	955.40	213.80	741.60	720.83	20.77	101
30.98	989.82	220.46	769.37	748.57	20.80	101
30.54	1023.96	227.05	796.91	776.02	20.90	101
30.11	1057.82	233.59	824.23	803.18	21.05	101
29.68	1091.40	240.27	851.12	830.07	21.05	101
29.68	1091.40	240.27	851.12	830.07	21.05	3
26.49	1390.88	335.88	1055.00	1028.63	26.37	3
23.39	1685.67	432.71	1252.96	1222.50	30.45	3
20.34	1976.91	526.20	1450.71	1412.82	37.88	3
17.33	2265.37	631.56	1633.81	1600.36	33.45	3
14.36	2551.41	732.31	1819.10	1785.48	33.62	3
11.43	2835.26	834.95	2000.32	1968.41	31.91	3
8.53	3117.12	937.40	2179.72	2149.34	30.37	3
5.66	3397.16	1050.18	2346.98	2328.46	18.52	3
2.82	3675.53	1157.37	2518.16	2505.91	12.25	3
0.00	3952.35	1270.52	2681.83	2681.81	0.02	3

Time = 7300. Degree of Consolidation = 77.%

Total Settlement = 0.912

Settlement at End of Primary Consolidation = 1.187

Settlement caused by Primary Consolidation at time 7300. = 0.912

Settlement caused by Secondary Compression at time 7300. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.35	3.83	0.97	8.62	8.62	8.62	4
9.32	3.80	0.97	8.62	7.41	7.14	4
9.30	3.78	0.97	8.62	6.69	6.69	4
9.27	3.76	0.96	8.62	6.34	6.34	4
9.25	3.75	0.96	8.62	5.99	5.99	4
9.22	3.73	0.96	8.62	5.39	5.39	4
9.20	3.71	0.96	8.62	4.85	4.80	4
9.17	3.70	0.95	8.62	4.42	4.21	4
9.15	3.68	0.95	8.62	4.06	3.64	4

9.12	3.67	0.95	8.62	3.78	3.61	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.10	3.66	0.95	8.62	3.60	3.58	4
9.05	3.64	0.94	8.62	3.52	3.52	4
9.00	3.61	0.94	8.62	3.46	3.46	4
8.95	3.59	0.93	8.62	3.41	3.40	4
8.90	3.57	0.93	8.62	3.37	3.34	4
8.85	3.54	0.92	8.62	3.34	3.28	4
8.80	3.52	0.91	8.62	3.31	3.27	4
8.75	3.50	0.91	8.62	3.29	3.26	4
8.70	3.48	0.90	8.62	3.27	3.25	4
8.65	3.45	0.90	8.62	3.26	3.24	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.60	3.43	0.89	8.62	3.24	3.23	4
8.55	3.41	0.89	8.62	3.23	3.23	4
8.50	3.39	0.88	8.62	3.22	3.22	4
8.45	3.37	0.88	8.62	3.21	3.21	4
8.40	3.34	0.87	8.62	3.20	3.20	4
8.35	3.32	0.87	8.62	3.19	3.19	4
8.30	3.30	0.86	8.62	3.18	3.18	4
8.25	3.28	0.86	8.62	3.18	3.17	4
8.20	3.26	0.85	8.62	3.17	3.16	4
8.15	3.24	0.85	8.62	3.16	3.15	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.10	3.21	0.84	8.62	3.16	3.14	4
8.05	3.19	0.84	8.62	3.15	3.13	4
8.00	3.17	0.83	8.62	3.14	3.12	4
7.95	3.15	0.83	8.62	3.14	3.11	4
7.90	3.13	0.82	8.62	3.13	3.10	4
7.85	3.11	0.82	8.62	3.12	3.09	4
7.80	3.09	0.81	8.62	3.12	3.08	4
7.75	3.06	0.81	8.62	3.11	3.07	4
7.70	3.04	0.80	8.62	3.11	3.06	4
7.65	3.02	0.80	8.62	3.10	3.05	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.60	3.00	0.79	8.62	3.10	3.04	4
7.55	2.98	0.78	8.62	3.09	3.03	4
7.50	2.96	0.78	8.62	3.09	3.02	4
7.45	2.94	0.77	8.62	3.08	3.01	4
7.40	2.91	0.77	8.62	3.08	3.00	4
7.35	2.89	0.76	8.62	3.07	2.99	4
7.30	2.87	0.76	8.62	3.07	2.99	4
7.25	2.85	0.75	8.62	3.06	2.98	4
7.20	2.83	0.75	8.62	3.06	2.98	4
7.15	2.81	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.10	2.79	0.74	8.62	3.05	2.97	4
7.05	2.77	0.73	8.62	3.04	2.97	4
7.00	2.75	0.73	8.62	3.04	2.96	4
6.95	2.73	0.72	8.62	3.04	2.96	4
6.90	2.70	0.72	8.62	3.03	2.96	4
6.85	2.68	0.71	8.62	3.03	2.95	4
6.80	2.66	0.71	8.62	3.02	2.95	4
6.75	2.64	0.70	8.62	3.02	2.94	4
6.70	2.62	0.70	8.62	3.02	2.94	4
6.65	2.60	0.69	8.62	3.01	2.94	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.60	2.58	0.69	8.62	3.01	2.93	4
6.55	2.56	0.68	8.62	3.00	2.93	4
6.50	2.54	0.68	8.62	3.00	2.93	4
6.45	2.52	0.67	8.62	3.00	2.92	4
6.40	2.50	0.67	8.62	2.99	2.92	4
6.35	2.47	0.66	8.62	2.99	2.92	4
6.30	2.45	0.65	8.62	2.99	2.91	4
6.25	2.43	0.65	8.62	2.98	2.91	4
6.20	2.41	0.64	8.62	2.98	2.90	4
6.15	2.39	0.64	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4
6.10	2.37	0.63	8.62	2.97	2.90	4

6.05	2.35	0.63	8.62	2.97	2.89	4
6.00	2.33	0.62	8.62	2.96	2.89	4
5.95	2.31	0.62	8.62	2.96	2.89	4
5.90	2.29	0.61	8.62	2.96	2.88	4
5.85	2.27	0.61	8.62	2.95	2.88	4
5.80	2.25	0.60	8.62	2.95	2.87	4
5.75	2.23	0.60	8.62	2.95	2.87	4
5.70	2.21	0.59	8.62	2.94	2.87	4
5.65	2.19	0.59	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.60	2.17	0.58	8.62	2.94	2.86	4
5.55	2.15	0.58	8.62	2.93	2.86	4
5.50	2.13	0.57	8.62	2.93	2.85	4
5.45	2.10	0.57	8.62	2.93	2.85	4
5.40	2.08	0.56	8.62	2.92	2.85	4
5.35	2.06	0.56	8.62	2.92	2.84	4
5.30	2.04	0.55	8.62	2.92	2.84	4
5.25	2.02	0.55	8.62	2.91	2.83	4
5.20	2.00	0.54	8.62	2.91	2.83	4
5.15	1.98	0.54	8.62	2.91	2.83	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.10	1.96	0.53	8.62	2.90	2.82	4
5.05	1.94	0.52	8.62	2.90	2.82	4
5.00	1.92	0.52	8.62	2.90	2.82	4
4.95	1.90	0.51	8.62	2.89	2.81	4
4.90	1.88	0.51	8.62	2.89	2.81	4
4.85	1.86	0.50	8.62	2.89	2.80	4
4.80	1.84	0.50	8.62	2.88	2.80	4
4.75	1.82	0.49	8.62	2.88	2.80	4
4.70	1.80	0.49	8.62	2.88	2.79	4
4.65	1.78	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.60	1.76	0.48	8.62	2.87	2.79	4
4.55	1.74	0.47	8.62	2.87	2.78	4
4.50	1.72	0.47	8.62	2.86	2.78	4
4.45	1.70	0.46	8.62	2.86	2.78	4
4.40	1.68	0.46	8.62	2.86	2.77	4
4.35	1.66	0.45	8.62	2.85	2.77	4
4.30	1.64	0.45	8.62	2.85	2.76	4
4.25	1.62	0.44	8.62	2.85	2.75	4
4.20	1.60	0.44	8.62	2.84	2.75	4
4.15	1.58	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.10	1.56	0.43	8.62	2.84	2.74	4
4.05	1.54	0.42	8.62	2.83	2.73	4
4.00	1.52	0.42	8.62	2.83	2.72	4
3.95	1.50	0.41	8.62	2.83	2.72	4
3.90	1.48	0.41	8.62	2.82	2.71	4
3.85	1.46	0.40	8.62	2.82	2.71	4
3.80	1.44	0.40	8.62	2.82	2.70	4
3.75	1.42	0.39	8.62	2.81	2.69	4
3.70	1.40	0.38	8.62	2.81	2.69	4
3.65	1.38	0.38	8.62	2.81	2.68	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.60	1.36	0.37	8.62	2.80	2.67	4
3.55	1.34	0.37	8.62	2.80	2.67	4
3.50	1.32	0.36	8.62	2.80	2.66	4
3.45	1.30	0.36	8.62	2.79	2.66	4
3.40	1.28	0.35	8.62	2.79	2.65	4
3.35	1.26	0.35	8.62	2.79	2.64	4
3.30	1.24	0.34	8.62	2.78	2.64	4
3.25	1.22	0.34	8.62	2.78	2.63	4
3.20	1.20	0.33	8.62	2.78	2.63	4
3.15	1.18	0.33	8.62	2.77	2.62	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.10	1.16	0.32	8.62	2.77	2.61	4
3.05	1.15	0.32	8.62	2.76	2.61	4
3.00	1.13	0.31	8.62	2.76	2.60	4
2.95	1.11	0.31	8.62	2.75	2.59	4

2.90	1.09	0.30	8.62	2.75	2.59	4
2.85	1.07	0.30	8.62	2.74	2.58	4
2.80	1.05	0.29	8.62	2.74	2.58	4
2.75	1.03	0.29	8.62	2.73	2.57	4
2.70	1.01	0.28	8.62	2.73	2.56	4
2.65	0.99	0.28	8.62	2.72	2.56	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.60	0.97	0.27	8.62	2.72	2.55	4
2.55	0.95	0.27	8.62	2.71	2.55	4
2.50	0.93	0.26	8.62	2.71	2.54	4
2.45	0.91	0.25	8.62	2.70	2.53	4
2.40	0.89	0.25	8.62	2.70	2.53	4
2.35	0.87	0.24	8.62	2.69	2.52	4
2.30	0.85	0.24	8.62	2.69	2.52	4
2.25	0.84	0.23	8.62	2.68	2.51	4
2.20	0.82	0.23	8.62	2.68	2.50	4
2.15	0.80	0.22	8.62	2.67	2.50	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.10	0.78	0.22	8.62	2.67	2.49	4
2.05	0.76	0.21	8.62	2.66	2.48	4
2.00	0.74	0.21	8.62	2.66	2.48	4
1.95	0.72	0.20	8.62	2.65	2.47	4
1.90	0.70	0.20	8.62	2.65	2.47	4
1.85	0.68	0.19	8.62	2.64	2.46	4
1.80	0.66	0.19	8.62	2.64	2.45	4
1.75	0.65	0.18	8.62	2.63	2.45	4
1.70	0.63	0.18	8.62	2.63	2.44	4
1.65	0.61	0.17	8.62	2.62	2.44	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.60	0.59	0.17	8.62	2.62	2.43	4
1.55	0.57	0.16	8.62	2.61	2.42	4
1.50	0.55	0.16	8.62	2.61	2.42	4
1.45	0.53	0.15	8.62	2.60	2.41	4
1.40	0.51	0.15	8.62	2.60	2.40	4
1.35	0.50	0.14	8.62	2.59	2.40	4
1.30	0.48	0.14	8.62	2.59	2.39	4
1.25	0.46	0.13	8.62	2.58	2.39	4
1.20	0.44	0.12	8.62	2.58	2.38	4
1.15	0.42	0.12	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.10	0.40	0.11	8.62	2.57	2.37	4
1.05	0.38	0.11	8.62	2.56	2.36	4
1.00	0.37	0.10	8.62	2.56	2.36	4
0.95	0.35	0.10	8.62	2.56	2.35	4
0.90	0.33	0.09	8.62	2.55	2.34	4
0.85	0.31	0.09	8.62	2.55	2.34	4
0.80	0.29	0.08	8.62	2.54	2.33	4
0.75	0.27	0.08	8.62	2.54	2.33	4
0.70	0.25	0.07	8.62	2.53	2.32	4
0.65	0.24	0.07	8.62	2.53	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.60	0.22	0.06	8.62	2.52	2.31	4
0.55	0.20	0.06	8.62	2.52	2.30	4
0.50	0.18	0.05	8.62	2.51	2.29	4
0.45	0.16	0.05	8.62	2.51	2.29	4
0.40	0.15	0.04	8.62	2.51	2.28	4
0.35	0.13	0.04	8.62	2.50	2.28	4
0.30	0.11	0.03	8.62	2.50	2.27	4
0.25	0.09	0.03	8.62	2.49	2.26	4
0.20	0.07	0.02	8.62	2.49	2.26	4
0.15	0.05	0.02	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.10	0.04	0.01	8.62	2.48	2.25	4
0.08	0.03	0.01	8.62	2.48	2.24	4
0.06	0.02	0.01	8.62	2.48	2.24	4
0.04	0.01	0.00	8.62	2.47	2.24	4
0.02	0.01	0.00	8.62	2.47	2.24	4
0.00	0.00	0.00	8.62	2.47	2.23	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.83	5.25	0.00	5.25	5.25	0.00	4
3.80	6.95	0.21	6.75	6.70	0.05	4
3.78	8.50	0.50	8.00	8.00	0.00	4
3.76	9.97	0.75	9.21	9.21	0.00	4
3.75	11.38	1.01	10.38	10.38	0.00	4
3.73	12.72	1.26	11.46	11.46	0.00	4
3.71	13.96	1.49	12.48	12.46	0.02	4
3.70	15.13	1.67	13.46	13.37	0.09	4
3.68	16.23	1.82	14.41	14.22	0.19	4
3.67	17.28	1.94	15.34	15.01	0.32	4
3.66	18.29	2.30	15.99	15.77	0.21	4
3.66	18.29	2.30	15.99	15.77	0.21	4
3.64	20.27	3.02	17.25	17.25	0.00	4
3.61	22.23	3.52	18.71	18.71	0.00	4
3.59	24.17	3.95	20.22	20.14	0.07	4
3.57	26.09	4.27	21.82	21.57	0.26	4
3.54	28.00	4.53	23.48	22.98	0.50	4
3.52	29.91	4.74	25.17	24.38	0.79	4
3.50	31.81	4.93	26.88	25.77	1.10	4
3.48	33.70	5.54	28.16	27.16	1.00	4
3.45	35.58	6.37	29.21	28.54	0.67	4
3.43	37.46	7.06	30.40	29.92	0.48	4
3.43	37.46	7.06	30.40	29.92	0.48	4
3.41	39.34	7.75	31.59	31.30	0.29	4
3.39	41.21	8.36	32.85	32.67	0.19	4
3.37	43.08	8.91	34.17	34.03	0.14	4
3.34	44.95	9.41	35.54	35.40	0.14	4
3.32	46.81	9.87	36.94	36.76	0.18	4
3.30	48.67	10.28	38.39	38.12	0.28	4
3.28	50.53	10.66	39.87	39.47	0.40	4
3.26	52.39	11.02	41.37	40.83	0.54	4
3.24	54.24	11.37	42.87	42.18	0.69	4
3.21	56.09	11.71	44.38	43.53	0.86	4
3.21	56.09	11.71	44.38	43.53	0.86	4
3.19	57.94	12.05	45.89	44.87	1.02	4
3.17	59.79	12.38	47.41	46.22	1.20	4
3.15	61.64	12.70	48.94	47.56	1.38	4
3.13	63.48	13.00	50.47	48.90	1.57	4
3.11	65.32	13.30	52.02	50.24	1.78	4
3.09	67.16	13.60	53.56	51.58	1.99	4
3.06	69.00	13.88	55.12	52.91	2.21	4
3.04	70.83	14.16	56.67	54.24	2.43	4
3.02	72.67	14.43	58.24	55.57	2.66	4
3.00	74.50	14.69	59.81	56.90	2.90	4
3.00	74.50	14.69	59.81	56.90	2.90	4
2.98	76.33	14.96	61.37	58.23	3.14	4
2.96	78.16	15.21	62.94	59.56	3.39	4
2.94	79.98	15.46	64.52	60.88	3.64	4
2.91	81.81	15.71	66.10	62.20	3.89	4
2.89	83.63	15.95	67.68	63.52	4.16	4
2.87	85.46	16.19	69.27	64.84	4.42	4
2.85	87.28	16.42	70.86	66.16	4.69	4
2.83	89.10	16.65	72.45	67.48	4.97	4
2.81	90.91	16.87	74.04	68.79	5.25	4
2.79	92.73	17.09	75.64	70.11	5.53	4
2.79	92.73	17.09	75.64	70.11	5.53	4
2.77	94.54	17.31	77.24	71.42	5.82	4
2.75	96.36	17.52	78.83	72.73	6.10	4
2.73	98.17	17.73	80.44	74.04	6.40	4
2.70	99.98	17.94	82.04	75.35	6.69	4
2.68	101.79	18.15	83.64	76.66	6.99	4
2.66	103.60	18.35	85.25	77.96	7.29	4
2.64	105.41	18.55	86.86	79.26	7.59	4
2.62	107.21	18.74	88.47	80.57	7.90	4
2.60	109.02	18.93	90.08	81.87	8.21	4

2.58	110.82	19.12	91.70	83.17	8.53	4
2.58	110.82	19.12	91.70	83.17	8.53	4
2.56	112.62	19.31	93.31	84.47	8.84	4
2.54	114.42	19.50	94.92	85.77	9.16	4
2.52	116.22	19.68	96.54	87.06	9.47	4
2.50	118.02	19.86	98.15	88.36	9.80	4
2.47	119.82	20.12	99.69	89.65	10.04	4
2.45	121.61	20.61	101.00	90.95	10.06	4
2.43	123.41	21.09	102.31	92.24	10.07	4
2.41	125.20	21.58	103.62	93.53	10.09	4
2.39	126.99	22.06	104.93	94.82	10.11	4
2.37	128.78	22.54	106.24	96.11	10.13	4
2.37	128.78	22.54	106.24	96.11	10.13	4
2.35	130.57	23.02	107.55	97.39	10.15	4
2.33	132.36	23.51	108.86	98.68	10.18	4
2.31	134.15	23.99	110.16	99.97	10.20	4
2.29	135.94	24.46	111.47	101.25	10.22	4
2.27	137.72	24.94	112.78	102.53	10.25	4
2.25	139.51	25.42	114.09	103.81	10.27	4
2.23	141.29	25.89	115.40	105.10	10.30	4
2.21	143.07	26.37	116.71	106.38	10.33	4
2.19	144.85	26.84	118.01	107.65	10.36	4
2.17	146.63	27.31	119.32	108.93	10.39	4
2.17	146.63	27.31	119.32	108.93	10.39	4
2.15	148.41	27.78	120.63	110.21	10.42	4
2.13	150.19	28.25	121.94	111.48	10.45	4
2.10	151.97	28.72	123.24	112.76	10.49	4
2.08	153.74	29.19	124.55	114.03	10.52	4
2.06	155.52	29.66	125.85	115.30	10.55	4
2.04	157.29	30.13	127.16	116.57	10.59	4
2.02	159.06	30.59	128.47	117.84	10.63	4
2.00	160.83	31.06	129.77	119.11	10.67	4
1.98	162.60	31.52	131.08	120.38	10.70	4
1.96	164.37	31.99	132.39	121.64	10.74	4
1.96	164.37	31.99	132.39	121.64	10.74	4
1.94	166.14	32.45	133.69	122.91	10.78	4
1.92	167.91	32.91	134.99	124.17	10.82	4
1.90	169.67	33.37	136.30	125.43	10.87	4
1.88	171.44	33.83	137.60	126.69	10.91	4
1.86	173.20	34.29	138.91	127.96	10.95	4
1.84	174.96	34.75	140.21	129.21	10.99	4
1.82	176.72	35.21	141.51	130.47	11.04	4
1.80	178.48	35.67	142.82	131.73	11.09	4
1.78	180.24	36.12	144.12	132.99	11.13	4
1.76	182.00	36.58	145.42	134.24	11.18	4
1.76	182.00	36.58	145.42	134.24	11.18	4
1.74	183.76	37.03	146.72	135.50	11.23	4
1.72	185.51	37.49	148.02	136.75	11.27	4
1.70	187.27	37.94	149.32	138.00	11.32	4
1.68	189.02	38.40	150.62	139.25	11.37	4
1.66	190.77	38.85	151.92	140.50	11.42	4
1.64	192.52	39.30	153.22	141.75	11.47	4
1.62	194.27	39.75	154.52	143.00	11.52	4
1.60	196.02	40.20	155.82	144.24	11.58	4
1.58	197.77	40.65	157.12	145.49	11.63	4
1.56	199.52	41.10	158.42	146.73	11.68	4
1.56	199.52	41.10	158.42	146.73	11.68	4
1.54	201.26	41.55	159.71	147.98	11.74	4
1.52	203.01	42.00	161.01	149.22	11.79	4
1.50	204.75	42.45	162.31	150.46	11.85	4
1.48	206.50	42.89	163.60	151.70	11.90	4
1.46	208.24	43.34	164.90	152.94	11.96	4
1.44	209.98	43.79	166.19	154.18	12.01	4
1.42	211.72	44.23	167.49	155.42	12.07	4
1.40	213.46	44.68	168.78	156.65	12.13	4
1.38	215.19	45.12	170.07	157.89	12.18	4
1.36	216.93	45.57	171.36	159.12	12.24	4
1.36	216.93	45.57	171.36	159.12	12.24	4
1.34	218.67	46.01	172.65	160.35	12.30	4

1.32	220.40	46.46	173.94	161.58	12.36	4
1.30	222.13	46.90	175.23	162.81	12.42	4
1.28	223.87	47.34	176.52	164.04	12.48	4
1.26	225.60	47.79	177.81	165.27	12.54	4
1.24	227.33	48.23	179.10	166.50	12.60	4
1.22	229.06	48.67	180.38	167.73	12.66	4
1.20	230.78	49.11	181.67	168.95	12.72	4
1.18	232.51	49.56	182.96	170.18	12.78	4
1.16	234.24	50.00	184.24	171.40	12.84	4
1.16	234.24	50.00	184.24	171.40	12.84	4
1.15	235.96	50.44	185.52	172.62	12.90	4
1.13	237.68	50.88	186.81	173.84	12.97	4
1.11	239.41	51.31	188.09	175.06	13.03	4
1.09	241.13	51.75	189.38	176.28	13.10	4
1.07	242.84	52.18	190.66	177.49	13.17	4
1.05	244.56	52.62	191.94	178.70	13.24	4
1.03	246.27	53.05	193.23	179.92	13.31	4
1.01	247.99	53.47	194.51	181.13	13.39	4
0.99	249.70	53.90	195.79	182.33	13.46	4
0.97	251.41	54.33	197.08	183.54	13.54	4
0.97	251.41	54.33	197.08	183.54	13.54	4
0.95	253.11	54.75	198.36	184.75	13.62	4
0.93	254.82	55.18	199.64	185.95	13.69	4
0.91	256.52	55.60	200.92	187.15	13.77	4
0.89	258.23	56.02	202.21	188.35	13.86	4
0.87	259.93	56.44	203.49	189.55	13.94	4
0.85	261.63	56.86	204.77	190.74	14.03	4
0.84	263.32	57.27	206.05	191.94	14.11	4
0.82	265.02	57.69	207.33	193.13	14.20	4
0.80	266.71	58.10	208.61	194.32	14.29	4
0.78	268.41	58.51	209.89	195.51	14.38	4
0.78	268.41	58.51	209.89	195.51	14.38	4
0.76	270.10	58.92	211.17	196.70	14.47	4
0.74	271.79	59.33	212.45	197.89	14.57	4
0.72	273.47	59.74	213.73	199.07	14.66	4
0.70	275.16	60.15	215.01	200.26	14.76	4
0.68	276.84	60.55	216.29	201.44	14.85	4
0.66	278.53	60.95	217.57	202.62	14.95	4
0.65	280.21	61.36	218.85	203.80	15.05	4
0.63	281.89	61.76	220.13	204.97	15.16	4
0.61	283.57	62.16	221.41	206.15	15.26	4
0.59	285.24	62.55	222.69	207.32	15.37	4
0.59	285.24	62.55	222.69	207.32	15.37	4
0.57	286.92	62.95	223.97	208.50	15.47	4
0.55	288.59	63.35	225.24	209.67	15.58	4
0.53	290.26	63.74	226.52	210.83	15.69	4
0.51	291.93	64.13	227.80	212.00	15.80	4
0.50	293.60	64.52	229.08	213.17	15.91	4
0.48	295.27	64.91	230.35	214.33	16.02	4
0.46	296.93	65.30	231.63	215.50	16.13	4
0.44	298.60	65.69	232.91	216.66	16.25	4
0.42	300.26	66.08	234.18	217.82	16.37	4
0.40	301.92	66.46	235.46	218.98	16.49	4
0.40	301.92	66.46	235.46	218.98	16.49	4
0.38	303.58	66.84	236.74	220.13	16.60	4
0.37	305.24	67.23	238.01	221.29	16.72	4
0.35	306.90	67.61	239.29	222.44	16.85	4
0.33	308.55	67.99	240.56	223.59	16.97	4
0.31	310.20	68.37	241.84	224.74	17.09	4
0.29	311.86	68.74	243.11	225.89	17.22	4
0.27	313.51	69.12	244.39	227.04	17.35	4
0.25	315.16	69.49	245.66	228.19	17.47	4
0.24	316.80	69.87	246.94	229.33	17.60	4
0.22	318.45	70.24	248.21	230.48	17.74	4
0.22	318.45	70.24	248.21	230.48	17.74	4
0.20	320.09	70.61	249.49	231.62	17.87	4
0.18	321.74	70.98	250.76	232.76	18.00	4
0.16	323.38	71.35	252.03	233.90	18.13	4
0.15	325.02	71.71	253.30	235.03	18.27	4

0.13	326.66	72.08	254.58	236.17	18.41	4
0.11	328.29	72.44	255.85	237.31	18.54	4
0.09	329.93	72.81	257.12	238.44	18.68	4
0.07	331.57	73.17	258.40	239.57	18.83	4
0.05	333.20	73.53	259.67	240.70	18.97	4
0.04	334.83	73.89	260.94	241.83	19.11	4
0.04	334.83	73.89	260.94	241.83	19.11	4
0.03	335.48	74.03	261.45	242.28	19.17	4
0.02	336.13	74.18	261.96	242.73	19.23	4
0.01	336.79	74.32	262.47	243.18	19.28	4
0.01	337.44	74.46	262.98	243.63	19.34	4
0.00	338.09	74.60	263.48	244.08	19.40	4

Time = 7300. Degree of Consolidation = 98.%

Total Settlement = 5.522

Settlement at End of Primary Consolidation = 5.632

Settlement caused by Primary Consolidation at time 7300. = 5.522

Settlement caused by Secondary Compression at time 7300. = 0.000

Settlement Due to Desiccation = 0.000

Surface Elevation = 0.92

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100 'N Delacroix - MCA3 - EL -2 Mudline 95 Day Filling Sequence'  1  1
101  1  2  1
102  1.5  0.1  5 -42  1  62.4  0
103  3  3  1
104 30         3               10              1
105 5          8               10              1.2
106 5          9               10              2
107  9  2.55  0.01  0.15  8
108 04.30              0.00E+00        2.60E+00
109 03.70      1.20E+02        1.90E+00
110 03.50      2.40E+02        1.60E-01
111 03.00      6.50E+02        1.00E-01
112 02.50      1.30E+03        4.00E-01
113 02.10      2.60E+03        1.40E-01
114 01.70      5.20E+03        2.00E-02
115 01.40      1.04E+04        5.00E-02
116  8  2.5  0.01  0.15  8
117 07.00                      0.00E+00        2.50E+00
118 06.50      1.20E+02        1.50E+00
119 05.00      2.40E+02        1.00E+00
120 04.00      6.50E+02        6.00E-01
121 03.20      1.30E+03        3.00E-01
122 02.50      2.60E+03        1.40E-01
123 02.00      5.20E+03        2.00E-02
124 01.40      1.04E+04        5.00E-02
125  3  2.6  0.01  0.15  36
126 03.00              0.00E+00        1.21E-03
127 02.95      4.20E+00        1.11E-03
128 02.90      8.80E+00        1.03E-03
129 02.85      1.40E+01        9.49E-04
130 02.80      1.96E+01        8.85E-04
131 02.75      2.54E+01        8.23E-04
132 02.70      3.20E+01        7.62E-04
133 02.65      3.90E+01        7.00E-04
134 02.60      4.80E+01        6.39E-04
135 02.55      5.80E+01        5.79E-04
136 02.50      7.00E+01        5.23E-04
137 02.45      8.60E+01        4.68E-04
138 02.40      1.04E+02        4.23E-04
139 02.35      1.28E+02        3.83E-04
140 02.30      1.54E+02        3.46E-04
141 02.25      1.90E+02        3.10E-04
142 02.20      2.32E+02        2.74E-04
143 02.15      2.88E+02        2.45E-04
144 02.10      3.44E+02        2.16E-04
145 02.05      4.20E+02        1.94E-04
146 02.00      5.10E+02        1.71E-04
147 01.95      6.40E+02        1.51E-04
148 01.90      7.80E+02        1.33E-04
149 01.85      9.50E+02        1.17E-04
150 01.80      1.16E+03        1.03E-04
151 01.75      1.40E+03        9.00E-05
152 01.70      1.70E+03        7.72E-05
153 01.65      2.04E+03        6.62E-05
154 01.60      2.54E+03        5.83E-05
155 01.55      3.10E+03        5.11E-05
156 01.50      3.75E+03        4.39E-05
157 01.45      4.60E+03        3.77E-05
158 01.40      5.54E+03        3.20E-05
159 01.35      6.80E+03        2.74E-05
160 01.30      8.50E+03        2.33E-05
161 01.25      1.04E+04        1.99E-05
162  4  2.55  0.05  0.15  1.36  3.87  0.5  1  11
163 08.62              0.00E+00        3.19E+00
164 07.00      2.75E-01        2.21E-01
165 06.00      1.00E+00        7.50E-02
166 03.64      2.00E+00        9.20E-03
167 03.28      5.00E+00        4.00E-03
168 03.19      1.00E+01        2.68E-03
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02.99      2.00E+01        1.99E-03
02.77      5.00E+01        1.31E-03
02.16      1.00E+02        4.10E-04
01.91      2.00E+02        3.11E-04
01.66      5.00E+02        2.62E-04
 31
    0.1  7300  1  1  8.62  4  5
 5  0.5  7300  1  1  8.62  4  10
 10  0.5  7300  1  1  8.62  4  10
 15  0.5  7300  1  1  8.62  4  10
 20  0.5  7300  1  1  8.62  4  10
 25  0.5  7300  1  1  8.62  4  10
 30  0.5  7300  1  1  8.62  4  10
 35  0.5  7300  1  1  8.62  4  10
 40  0.5  7300  1  1  8.62  4  10
 45  0.5  7300  1  1  8.62  4  10
 50  0.5  7300  1  1  8.62  4  10
 55  0.5  7300  1  1  8.62  4  10
 60  0.5  7300  1  1  8.62  4  10
 65  0.5  7300  1  1  8.62  4  10
 70  0.5  7300  1  1  8.62  4  10
 75  0.5  7300  1  1  8.62  4  10
 80  0.5  7300  1  1  8.62  4  10
 85  0.5  7300  1  1  8.62  4  10
 90  0.5  7300  1  1  8.62  4  10
 95  0.5  7300  1  1  8.62  4  10
 100  0  7300  1  1
 105  0  7300  1  1
 110  0  7300  1  1
 115  0  7300  1  1
 120  0  7300  1  1
 420  0  7300  1  1
 790  0  7300  1  1
 1885  0  7300  1  1
 3710  0  7300  1  1
 5530  0  7300  1  1
 7300  0  7300  1  1
 30  0.75  0.5
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
```

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Consolidation and desiccation of soft layers---dredged fill
****

Problem N Delacroix - MCA3 - EL -2 Mudline 95 Day Filling Sequence

**********Soil data for compressible foundation**********

Material Type	Layer Thickness	Numbers of Sub-layers	Ca/Cc	Cr/Cc	OCR
3	30.00	10	0.010	0.150	1.000
101	5.00	10	0.010	0.150	1.200
102	5.00	10	0.010	0.150	2.000

Material type : 9 Specific Gravity of Solids: 2.55

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	4.300	0.000E+00	0.260E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	3.700	0.120E+03	0.190E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	3.500	0.240E+03	0.160E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	3.000	0.650E+03	0.100E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	2.500	0.130E+04	0.400E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.100	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	1.700	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 8 Specific Gravity of Solids: 2.50

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	7.000	0.000E+00	0.250E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	6.500	0.120E+03	0.150E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	5.000	0.240E+03	0.100E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	4.000	0.650E+03	0.600E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	3.200	0.130E+04	0.300E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.500	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	2.000	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 3 Specific Gravity of Solids: 2.60

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha

1	3.000	0.000E+00	0.121E-02	0.302E-03	0.430E-03	-0.840E+02-0.254E-01
2	2.950	0.420E+01	0.111E-02	0.281E-03	0.384E-03	-0.880E+02-0.247E-01
3	2.900	0.880E+01	0.103E-02	0.264E-03	0.345E-03	-0.980E+02-0.259E-01
4	2.850	0.140E+02	0.949E-03	0.246E-03	0.312E-03	-0.108E+03-0.266E-01
5	2.800	0.196E+02	0.885E-03	0.233E-03	0.270E-03	-0.114E+03-0.265E-01
6	2.750	0.254E+02	0.823E-03	0.219E-03	0.269E-03	-0.124E+03-0.272E-01
7	2.700	0.320E+02	0.762E-03	0.206E-03	0.277E-03	-0.136E+03-0.280E-01
8	2.650	0.390E+02	0.700E-03	0.192E-03	0.284E-03	-0.160E+03-0.307E-01
9	2.600	0.480E+02	0.639E-03	0.178E-03	0.287E-03	-0.190E+03-0.337E-01
10	2.550	0.580E+02	0.579E-03	0.163E-03	0.281E-03	-0.220E+03-0.359E-01
11	2.500	0.700E+02	0.523E-03	0.149E-03	0.274E-03	-0.280E+03-0.418E-01
12	2.450	0.860E+02	0.468E-03	0.136E-03	0.250E-03	-0.340E+03-0.461E-01
13	2.400	0.104E+03	0.423E-03	0.124E-03	0.213E-03	-0.420E+03-0.523E-01
14	2.350	0.128E+03	0.383E-03	0.114E-03	0.196E-03	-0.500E+03-0.572E-01
15	2.300	0.154E+03	0.346E-03	0.105E-03	0.189E-03	-0.620E+03-0.650E-01
16	2.250	0.190E+03	0.310E-03	0.954E-04	0.192E-03	-0.780E+03-0.744E-01
17	2.200	0.232E+03	0.274E-03	0.856E-04	0.176E-03	-0.980E+03-0.839E-01
18	2.150	0.288E+03	0.245E-03	0.778E-04	0.159E-03	-0.112E+04-0.871E-01
19	2.100	0.344E+03	0.216E-03	0.697E-04	0.142E-03	-0.132E+04-0.920E-01
20	2.050	0.420E+03	0.194E-03	0.636E-04	0.127E-03	-0.166E+04-0.106E+00
21	2.000	0.510E+03	0.171E-03	0.570E-04	0.124E-03	-0.220E+04-0.125E+00
22	1.950	0.640E+03	0.151E-03	0.512E-04	0.111E-03	-0.270E+04-0.138E+00
23	1.900	0.780E+03	0.133E-03	0.459E-04	0.101E-03	-0.310E+04-0.142E+00
24	1.850	0.950E+03	0.117E-03	0.411E-04	0.908E-04	-0.380E+04-0.156E+00
25	1.800	0.116E+04	0.103E-03	0.368E-04	0.833E-04	-0.450E+04-0.166E+00
26	1.750	0.140E+04	0.900E-04	0.327E-04	0.819E-04	-0.540E+04-0.177E+00
27	1.700	0.170E+04	0.772E-04	0.286E-04	0.775E-04	-0.640E+04-0.183E+00
28	1.650	0.204E+04	0.662E-04	0.250E-04	0.617E-04	-0.840E+04-0.210E+00
29	1.600	0.254E+04	0.583E-04	0.224E-04	0.494E-04	-0.106E+05-0.238E+00
30	1.550	0.310E+04	0.511E-04	0.200E-04	0.486E-04	-0.121E+05-0.242E+00
31	1.500	0.375E+04	0.439E-04	0.176E-04	0.465E-04	-0.150E+05-0.263E+00
32	1.450	0.460E+04	0.377E-04	0.154E-04	0.423E-04	-0.179E+05-0.275E+00
33	1.400	0.554E+04	0.320E-04	0.133E-04	0.373E-04	-0.220E+05-0.293E+00
34	1.350	0.680E+04	0.274E-04	0.117E-04	0.320E-04	-0.296E+05-0.345E+00
35	1.300	0.850E+04	0.233E-04	0.101E-04	0.282E-04	-0.360E+05-0.365E+00
36	1.250	0.104E+05	0.199E-04	0.884E-05	0.257E-04	-0.380E+05-0.336E+00

Material type : 101 Specific Gravity of Solids: 2.50
(Over-consolidated material properties from material type 8 with OCR=1.20)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	6.229	0.000E+00	0.250E+01	0.346E+00	0.182E+01	-0.160E+04	-0.553E+03
2	6.154	0.120E+03	0.150E+01	0.210E+00	0.146E+00	-0.195E+03	-0.409E+02
3	5.000	0.240E+03	0.100E+01	0.167E+00	0.416E-01	-0.246E+03	-0.410E+02
4	4.000	0.650E+03	0.600E+00	0.120E+00	0.529E-01	-0.589E+03	-0.707E+02
5	3.200	0.130E+04	0.300E+00	0.714E-01	0.533E-01	-0.130E+04	-0.929E+02
6	2.500	0.260E+04	0.140E+00	0.400E-01	0.540E-01	-0.325E+04	-0.130E+03
7	2.000	0.520E+04	0.200E-01	0.667E-02	0.174E-01	-0.709E+04	-0.473E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.236E-01	-0.867E+04	-0.181E+03

Material type : 102 Specific Gravity of Solids: 2.55
(Over-consolidated material properties from material type 9 with OCR=2.00)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	3.896	0.000E+00	0.260E+01	0.531E+00	0.645E+00	-0.611E+03	-0.324E+03
2	3.700	0.120E+03	0.190E+01	0.404E+00	0.125E+01	-0.605E+03	-0.245E+03
3	3.500	0.240E+03	0.160E+00	0.356E-01	0.542E+00	-0.757E+03	-0.269E+02
4	3.000	0.650E+03	0.100E+00	0.250E-01	-0.787E-01	-0.106E+04	-0.265E+02
5	2.500	0.130E+04	0.400E+00	0.114E+00	-0.224E-01	-0.217E+04	-0.248E+03
6	2.100	0.260E+04	0.140E+00	0.452E-01	0.134E+00	-0.488E+04	-0.220E+03
7	1.700	0.520E+04	0.200E-01	0.741E-02	0.348E-01	-0.111E+05	-0.825E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.448E-01	-0.173E+05	-0.361E+03

**********Soil data for dredged fill**********

Material Type	Specific Gravity	Ca/Cc	Cr/Cc	Saturation Limit	Disication Limit	Max. Crust Depth	Saturation at DL
4	2.550	0.050	0.150	3.870	1.360	0.500	1.000

Material type : 4

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	8.620	0.000E+00	0.319E+01	0.332E+00	0.188E+00	-0.170E+00	-0.563E-01
2	7.000	0.275E+00	0.221E+00	0.276E-01	0.122E+00	-0.382E+00	-0.105E-01
3	6.000	0.100E+01	0.750E-01	0.107E-01	0.763E-02	-0.513E+00	-0.550E-02
4	3.640	0.200E+01	0.920E-02	0.198E-02	0.360E-02	-0.147E+01	-0.292E-02
5	3.280	0.500E+01	0.400E-02	0.935E-03	0.298E-02	-0.178E+02	-0.166E-01
6	3.190	0.100E+02	0.268E-02	0.640E-03	0.150E-02	-0.517E+02	-0.331E-01
7	2.990	0.200E+02	0.199E-02	0.499E-03	0.696E-03	-0.952E+02	-0.475E-01
8	2.770	0.500E+02	0.131E-02	0.347E-03	0.445E-03	-0.964E+02	-0.335E-01
9	2.160	0.100E+03	0.410E-03	0.130E-03	0.280E-03	-0.174E+03	-0.226E-01
10	1.910	0.200E+03	0.311E-03	0.107E-03	0.625E-04	-0.800E+03	-0.855E-01
11	1.660	0.500E+03	0.262E-03	0.985E-04	0.335E-04	-0.120E+04	-0.118E+00

Summary of lifts and print detail

Time days	Material Type	Fill Height	# Sub-layers	Void ratio	Start Day	Dessic. Month	Print detail
0.	4	0.1	5	8.62	7300.	1	1
5.	4	0.5	10	8.62	7300.	1	1
10.	4	0.5	10	8.62	7300.	1	1
15.	4	0.5	10	8.62	7300.	1	1
20.	4	0.5	10	8.62	7300.	1	1
25.	4	0.5	10	8.62	7300.	1	1
30.	4	0.5	10	8.62	7300.	1	1
35.	4	0.5	10	8.62	7300.	1	1
40.	4	0.5	10	8.62	7300.	1	1
45.	4	0.5	10	8.62	7300.	1	1
50.	4	0.5	10	8.62	7300.	1	1
55.	4	0.5	10	8.62	7300.	1	1
60.	4	0.5	10	8.62	7300.	1	1
65.	4	0.5	10	8.62	7300.	1	1
70.	4	0.5	10	8.62	7300.	1	1
75.	4	0.5	10	8.62	7300.	1	1
80.	4	0.5	10	8.62	7300.	1	1
85.	4	0.5	10	8.62	7300.	1	1
90.	4	0.5	10	8.62	7300.	1	1
95.	4	0.5	10	8.62	7300.	1	1
100.					7300.	1	1
105.					7300.	1	1
110.					7300.	1	1
115.					7300.	1	1
120.					7300.	1	1
420.					7300.	1	1
790.					7300.	1	1
1885.					7300.	1	1
3710.					7300.	1	1

5530.	7300.	1	1
7300.	7300.	1	1

Summary of monthly rainfall and evaporation potential

Month	Rainfall	Evaporation
1	0.000	0.000
2	0.000	0.000
3	0.000	0.000
4	0.000	0.000
5	0.000	0.000
6	0.000	0.000
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000
10	0.000	0.000
11	0.000	0.000
12	0.000	0.000

**********Calculation data**********

tau	Lower layer Void ratio	Lower layer Permeability	drainage path Length
.285E-03	1.500	0.10000	z = 2.00

Summary of desiccation parameters

Parameter	Value
Surface Drainage Efficiency	0.75
maximum evaporation efficiency	0.50
time to desic. after initial fill	7300.00
month of initial desiccation	1
elevation of fixed water table	1.00
elevation of top of incompres. found.	-42.00

**********Initial Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.98	11.86	3.90	3.90	3.89	102
39.47	39.47	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102
38.46	38.46	11.55	3.85	3.85	3.85	102
37.96	37.96	11.45	3.83	3.83	3.83	102
37.46	37.46	11.34	3.81	3.81	3.81	102
36.96	36.96	11.24	3.80	3.80	3.80	102
36.46	36.46	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.47	10.93	3.75	3.75	3.75	102
34.98	34.98	10.82	3.73	3.73	3.73	102
34.98	34.98	10.82	6.17	6.17	6.17	101
34.47	34.47	10.75	6.16	6.16	6.16	101
33.96	33.96	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.15	6.14	101
32.93	32.93	10.54	6.09	6.09	6.08	101
32.43	32.43	10.47	6.02	6.02	6.01	101
31.93	31.93	10.39	5.96	5.96	5.95	101
31.44	31.44	10.32	5.89	5.89	5.88	101
30.95	30.95	10.25	5.83	5.83	5.82	101
30.46	30.46	10.18	5.76	5.76	5.75	101
29.98	29.98	10.11	5.70	5.70	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.98	188.21	0.00	188.21	187.20	1.01	102
39.47	229.92	10.04	219.88	218.87	1.01	102
38.96	271.53	20.09	251.45	250.44	1.01	102
38.46	313.04	30.13	282.91	281.90	1.01	102
37.96	354.44	40.17	314.26	313.26	1.01	102
37.46	395.73	50.22	345.51	344.50	1.01	102
36.96	436.91	60.26	376.65	375.65	1.01	102
36.46	477.99	70.30	407.69	406.68	1.01	102
35.96	518.96	80.35	438.61	437.61	1.01	102
35.47	559.83	90.39	469.44	468.43	1.01	102
34.98	600.59	100.44	500.15	499.15	1.01	102
34.98	600.59	100.44	500.15	499.15	1.01	101
34.47	639.23	107.12	532.10	531.10	1.01	101
33.96	677.83	113.81	564.02	563.02	1.01	101
33.44	716.46	120.50	595.96	594.96	1.01	101
32.93	754.88	127.19	627.70	626.69	1.01	101
32.43	793.02	133.88	659.14	658.14	1.01	101
31.93	830.87	140.56	690.30	689.30	1.01	101
31.44	868.43	147.25	721.18	720.17	1.01	101
30.95	905.71	153.94	751.77	750.76	1.01	101
30.46	942.69	160.63	782.07	781.06	1.01	101
29.98	979.40	167.32	812.08	811.07	1.01	101
29.98	979.40	167.32	812.08	811.07	1.01	3
26.72	1283.54	268.24	1015.30	1014.30	1.01	3
23.57	1581.47	369.16	1212.31	1211.30	1.01	3
20.48	1874.84	470.08	1404.76	1403.75	1.01	3

17.45	2164.90	571.00	1593.89	1592.89	1.01	3
14.46	2452.39	671.93	1780.47	1779.46	1.01	3
11.51	2737.49	772.85	1964.64	1963.64	1.01	3
8.59	3020.56	873.77	2146.79	2145.78	1.01	3
5.70	3301.74	974.69	2327.04	2326.04	1.01	3
2.84	3581.28	1075.61	2505.67	2504.66	1.01	3
0.00	3859.35	1176.54	2682.82	2681.81	1.01	3

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Initial Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.10	0.10	0.01	8.62	8.62	8.62	4
0.08	0.08	0.01	8.62	8.62	7.44	4
0.06	0.06	0.01	8.62	8.62	6.82	4
0.04	0.04	0.00	8.62	8.62	6.55	4
0.02	0.02	0.00	8.62	8.62	6.27	4
0.00	0.00	0.00	8.62	8.62	5.99	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.10	180.96	0.00	180.96	180.96	0.00	4
0.08	182.41	0.00	182.41	182.21	0.20	4
0.06	183.86	0.00	183.86	183.46	0.40	4
0.04	185.31	0.00	185.31	184.70	0.60	4
0.02	186.76	0.00	186.76	185.95	0.80	4
0.00	188.21	0.00	188.21	187.20	1.01	4

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.97	11.86	3.90	3.89	3.89	102
39.47	39.46	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102

38.46	38.45	11.55	3.85	3.85	3.85	102
37.96	37.95	11.45	3.83	3.83	3.83	102
37.46	37.45	11.34	3.81	3.81	3.81	102
36.96	36.95	11.24	3.80	3.80	3.80	102
36.46	36.45	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.46	10.93	3.75	3.75	3.75	102
34.98	34.97	10.82	3.73	3.73	3.73	102
34.98	34.97	10.82	6.17	6.17	6.17	101
34.47	34.46	10.75	6.16	6.16	6.16	101
33.96	33.95	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.14	6.14	101
32.93	32.93	10.54	6.09	6.08	6.08	101
32.43	32.43	10.47	6.02	6.01	6.01	101
31.93	31.93	10.39	5.96	5.95	5.95	101
31.44	31.43	10.32	5.89	5.88	5.88	101
30.95	30.94	10.25	5.83	5.82	5.82	101
30.46	30.46	10.18	5.76	5.75	5.75	101
29.98	29.98	10.11	5.70	5.69	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.97	188.68	1.01	187.68	187.68	0.00	102
39.46	230.39	11.05	219.34	219.34	0.00	102
38.96	271.99	21.09	250.90	250.90	0.00	102
38.45	313.48	31.14	282.35	282.35	0.00	102
37.95	354.87	41.18	313.69	313.69	0.00	102
37.45	396.15	51.22	344.93	344.93	0.00	102
36.95	437.33	61.27	376.06	376.06	0.00	102
36.45	478.39	71.31	407.08	407.08	0.00	102
35.96	519.36	81.32	438.03	438.00	0.03	102
35.46	560.21	91.18	469.03	468.81	0.21	102
34.97	600.96	100.88	500.09	499.52	0.56	102
34.97	600.96	100.88	500.09	499.52	0.56	101
34.46	639.60	107.12	532.47	531.47	1.01	101
33.95	678.21	114.82	563.39	563.39	0.00	101
33.44	716.81	121.51	595.30	595.30	0.00	101
32.93	755.19	128.19	626.99	626.99	0.00	101
32.43	793.28	134.88	658.40	658.40	0.00	101
31.93	831.08	141.57	689.51	689.51	0.00	101
31.43	868.60	148.26	720.35	720.35	0.00	101
30.94	905.84	154.95	750.89	750.89	0.00	101
30.46	942.78	161.63	781.15	781.15	0.00	101
29.98	979.44	168.32	811.12	811.12	0.00	101
29.98	979.44	168.32	811.12	811.12	0.00	3
26.72	1283.55	268.29	1015.26	1014.31	0.96	3
23.57	1581.48	369.16	1212.32	1211.31	1.01	3
20.48	1874.85	470.08	1404.77	1403.76	1.01	3
17.45	2164.91	571.00	1593.90	1592.90	1.01	3
14.46	2452.40	672.00	1780.40	1779.47	0.93	3
11.51	2737.50	772.85	1964.65	1963.64	1.01	3
8.59	3020.56	873.83	2146.73	2145.79	0.95	3
5.70	3301.74	974.69	2327.05	2326.04	1.01	3
2.84	3581.29	1075.70	2505.59	2504.67	0.92	3
0.00	3859.35	1177.54	2681.82	2681.81	0.01	3

Time = 5. Degree of Consolidation = 64.%

Total Settlement = 0.008

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 5. = 0.008

Settlement caused by Secondary Compression at time 5. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.10	0.08	0.01	8.62	8.62	8.62	4
0.08	0.06	0.01	8.62	7.62	7.44	4
0.06	0.05	0.01	8.62	6.82	6.82	4
0.04	0.03	0.00	8.62	6.55	6.55	4
0.02	0.01	0.00	8.62	6.27	6.27	4
0.00	0.00	0.00	8.62	5.99	5.99	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.08	182.56	0.00	182.56	182.56	0.00	4
0.06	183.94	0.17	183.77	183.74	0.03	4
0.05	185.20	0.40	184.79	184.79	0.00	4
0.03	186.39	0.60	185.79	185.79	0.00	4
0.01	187.56	0.80	186.75	186.75	0.00	4
0.00	188.68	1.01	187.68	187.68	0.00	4

Time = 5. Degree of Consolidation = 98.%

Total Settlement = 0.018

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 5. = 0.018

Settlement caused by Secondary Compression at time 5. = 0.000

Surface Elevation = -1.93

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.93	11.86	3.90	3.89	3.89	102
39.47	39.43	11.76	3.88	3.87	3.87	102
38.96	38.92	11.65	3.86	3.85	3.85	102
38.46	38.42	11.55	3.85	3.84	3.84	102
37.96	37.92	11.45	3.83	3.82	3.82	102
37.46	37.42	11.34	3.81	3.80	3.80	102
36.96	36.92	11.24	3.80	3.79	3.79	102
36.46	36.42	11.13	3.78	3.77	3.77	102
35.96	35.93	11.03	3.76	3.76	3.76	102

35.47	35.43	10.93	3.75	3.74	3.74	102
34.98	34.94	10.82	3.73	3.72	3.72	102
34.98	34.94	10.82	6.17	6.16	6.16	101
34.47	34.43	10.75	6.16	6.16	6.16	101
33.96	33.92	10.68	6.16	6.15	6.15	101
33.44	33.41	10.61	6.15	6.09	6.09	101
32.93	32.91	10.54	6.09	6.03	6.03	101
32.43	32.41	10.47	6.02	5.96	5.96	101
31.93	31.91	10.39	5.96	5.90	5.90	101
31.44	31.42	10.32	5.89	5.83	5.83	101
30.95	30.93	10.25	5.83	5.77	5.77	101
30.46	30.45	10.18	5.76	5.71	5.71	101
29.98	29.98	10.11	5.70	5.64	5.64	101
29.98	29.98	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.93	196.09	5.96	190.13	190.06	0.07	102
39.43	237.75	16.05	221.70	221.67	0.03	102
38.92	279.29	26.12	253.17	253.17	0.00	102
38.42	320.73	36.16	284.57	284.57	0.00	102
37.92	362.07	46.21	315.86	315.86	0.00	102
37.42	403.30	56.25	347.05	347.05	0.00	102
36.92	444.42	66.29	378.12	378.12	0.00	102
36.42	485.43	76.24	409.19	409.09	0.09	102
35.93	526.34	86.06	440.28	439.96	0.32	102
35.43	567.15	95.71	471.44	470.72	0.71	102
34.94	607.85	105.18	502.67	501.39	1.29	102
34.94	607.85	105.18	502.67	501.39	1.29	101
34.43	646.44	111.14	535.30	533.29	2.02	101
33.92	685.08	119.84	565.23	565.23	0.00	101
33.41	723.52	126.53	596.99	596.99	0.00	101
32.91	761.69	133.22	628.47	628.47	0.00	101
32.41	799.56	139.91	659.66	659.66	0.00	101
31.91	837.16	146.60	690.56	690.56	0.00	101
31.42	874.46	153.29	721.17	721.17	0.00	101
30.93	911.48	159.97	751.50	751.50	0.00	101
30.45	948.21	166.66	781.54	781.54	0.00	101
29.98	984.65	173.35	811.30	811.30	0.00	101
29.98	984.65	173.35	811.30	811.30	0.00	3
26.72	1288.61	268.38	1020.23	1014.34	5.90	3
23.57	1586.53	369.16	1217.37	1211.34	6.03	3
20.48	1879.91	470.08	1409.82	1403.79	6.03	3
17.45	2169.96	571.00	1598.96	1592.92	6.03	3
14.46	2457.45	672.07	1785.38	1779.49	5.89	3
11.51	2742.55	772.85	1969.70	1963.67	6.03	3
8.59	3025.62	873.89	2151.73	2145.82	5.91	3
5.70	3306.79	974.69	2332.10	2326.07	6.03	3
2.84	3586.34	1075.84	2510.50	2504.70	5.80	3
0.00	3864.38	1182.55	2681.82	2681.81	0.01	3

Time = 10. Degree of Consolidation = 64.%

Total Settlement = 0.046

Settlement at End of Primary Consolidation = 0.072

Settlement caused by Primary Consolidation at time 10. = 0.046

Settlement caused by Secondary Compression at time 10. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.60	0.34	0.06	8.62	8.62	8.62	4
0.55	0.29	0.06	8.62	6.69	6.69	4
0.50	0.25	0.05	8.62	5.99	5.99	4
0.45	0.22	0.05	8.62	5.08	4.80	4
0.40	0.19	0.04	8.62	4.49	3.64	4
0.35	0.16	0.04	8.62	4.07	3.58	4
0.30	0.14	0.03	8.62	3.74	3.52	4
0.25	0.11	0.03	8.62	3.55	3.46	4
0.20	0.09	0.02	8.62	3.46	3.40	4
0.15	0.07	0.02	8.62	3.40	3.34	4
0.10	0.04	0.01	8.62	3.35	3.28	4
0.10	0.04	0.01	8.62	3.35	3.28	4
0.08	0.04	0.01	8.62	3.33	3.28	4
0.06	0.03	0.01	8.62	3.31	3.27	4
0.04	0.02	0.00	8.62	3.29	3.27	4
0.02	0.01	0.00	8.62	3.28	3.27	4
0.00	0.00	0.00	8.62	3.26	3.26	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.34	169.06	0.00	169.06	169.06	0.00	4
0.29	172.29	0.50	171.78	171.78	0.00	4
0.25	175.18	1.01	174.18	174.18	0.00	4
0.22	177.79	1.39	176.40	176.28	0.12	4
0.19	180.16	1.64	178.52	178.15	0.37	4
0.16	182.38	1.82	180.56	179.87	0.70	4
0.14	184.47	1.96	182.51	181.45	1.06	4
0.11	186.47	2.72	183.75	182.95	0.80	4
0.09	188.44	3.50	184.94	184.42	0.53	4
0.07	190.38	4.02	186.35	185.85	0.50	4
0.04	192.30	4.44	187.86	187.27	0.59	4
0.04	192.30	4.44	187.86	187.27	0.59	4
0.04	193.06	4.60	188.46	187.83	0.62	4
0.03	193.82	4.76	189.06	188.39	0.67	4
0.02	194.58	4.90	189.68	188.95	0.73	4
0.01	195.34	5.20	190.14	189.51	0.63	4
0.00	196.09	5.96	190.13	190.06	0.07	4

Time = 10. Degree of Consolidation = 96.%

Total Settlement = 0.263

Settlement at End of Primary Consolidation = 0.274

Settlement caused by Primary Consolidation at time 10. = 0.263

Settlement caused by Secondary Compression at time 10. = 0.000

Surface Elevation = -1.71

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.89	11.86	3.90	3.88	3.88	102
39.47	39.39	11.76	3.88	3.86	3.86	102
38.96	38.88	11.65	3.86	3.85	3.85	102
38.46	38.38	11.55	3.85	3.83	3.83	102
37.96	37.88	11.45	3.83	3.81	3.81	102
37.46	37.38	11.34	3.81	3.80	3.80	102
36.96	36.88	11.24	3.80	3.78	3.78	102
36.46	36.39	11.13	3.78	3.76	3.76	102
35.96	35.89	11.03	3.76	3.75	3.75	102
35.47	35.40	10.93	3.75	3.73	3.73	102
34.98	34.91	10.82	3.73	3.71	3.71	102
34.98	34.91	10.82	6.17	6.16	6.16	101
34.47	34.40	10.75	6.16	6.16	6.16	101
33.96	33.89	10.68	6.16	6.11	6.11	101
33.44	33.38	10.61	6.15	6.04	6.04	101
32.93	32.88	10.54	6.09	5.98	5.98	101
32.43	32.39	10.47	6.02	5.91	5.91	101
31.93	31.89	10.39	5.96	5.85	5.85	101
31.44	31.41	10.32	5.89	5.79	5.79	101
30.95	30.92	10.25	5.83	5.72	5.72	101
30.46	30.45	10.18	5.76	5.66	5.66	101
29.98	29.97	10.11	5.70	5.59	5.59	101
29.98	29.97	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.56	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.89	203.68	11.05	192.63	192.62	0.01	102
39.39	245.28	21.10	224.18	224.18	0.00	102
38.88	286.78	31.15	255.63	255.63	0.00	102
38.38	328.16	41.19	286.97	286.97	0.00	102
37.88	369.44	51.23	318.21	318.21	0.00	102
37.38	410.62	61.28	349.34	349.34	0.00	102
36.88	451.68	71.32	380.36	380.36	0.00	102
36.39	492.65	81.36	411.28	411.28	0.00	102
35.89	533.50	91.41	442.09	442.09	0.00	102
35.40	574.25	101.45	472.80	472.80	0.00	102
34.91	614.89	111.49	503.40	503.40	0.00	102
34.91	614.89	111.49	503.40	503.40	0.00	101
34.40	653.52	118.18	535.33	535.33	0.00	101
33.89	692.01	124.87	567.14	567.14	0.00	101
33.38	730.25	131.56	598.69	598.69	0.00	101
32.88	768.19	138.25	629.95	629.95	0.00	101
32.39	805.86	144.94	660.92	660.92	0.00	101
31.89	843.23	151.62	691.61	691.61	0.00	101
31.41	880.32	158.31	722.01	722.01	0.00	101
30.92	917.12	165.00	752.12	752.12	0.00	101
30.45	953.63	171.69	781.94	781.94	0.00	101
29.97	989.86	178.38	811.48	811.48	0.00	101
29.97	989.86	178.38	811.48	811.48	0.00	3
26.72	1293.67	268.50	1025.17	1014.37	10.80	3

23.56	1591.59	369.16	1222.43	1211.37	11.06	3
20.48	1884.96	470.08	1414.88	1403.82	11.06	3
17.45	2175.02	571.00	1604.01	1592.95	11.06	3
14.46	2462.51	672.14	1790.37	1779.52	10.84	3
11.51	2747.61	772.85	1974.76	1963.70	11.06	3
8.59	3030.67	873.95	2156.73	2145.84	10.88	3
5.70	3311.85	974.69	2337.15	2326.10	11.06	3
2.84	3591.40	1076.04	2515.36	2504.72	10.64	3
0.00	3869.41	1187.57	2681.83	2681.81	0.02	3

Time = 15. Degree of Consolidation = 65.%

Total Settlement = 0.087

Settlement at End of Primary Consolidation = 0.133

Settlement caused by Primary Consolidation at time 15. = 0.087

Settlement caused by Secondary Compression at time 15. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.10	0.59	0.11	8.62	8.62	8.62	4
1.05	0.55	0.11	8.62	6.69	6.69	4
1.00	0.51	0.10	8.62	5.99	5.99	4
0.95	0.48	0.10	8.62	5.46	4.80	4
0.90	0.44	0.09	8.62	5.14	3.64	4
0.85	0.41	0.09	8.62	4.90	3.58	4
0.80	0.38	0.08	8.62	4.70	3.52	4
0.75	0.35	0.08	8.62	4.50	3.46	4
0.70	0.33	0.07	8.62	4.30	3.40	4
0.65	0.30	0.07	8.62	4.10	3.34	4
0.60	0.27	0.06	8.62	3.88	3.28	4
0.60	0.27	0.06	8.62	3.88	3.28	4
0.55	0.25	0.06	8.62	3.67	3.27	4
0.50	0.22	0.05	8.62	3.54	3.26	4
0.45	0.20	0.05	8.62	3.46	3.25	4
0.40	0.18	0.04	8.62	3.40	3.24	4
0.35	0.15	0.04	8.62	3.35	3.23	4
0.30	0.13	0.03	8.62	3.31	3.23	4
0.25	0.11	0.03	8.62	3.28	3.22	4
0.20	0.09	0.02	8.62	3.25	3.21	4
0.15	0.07	0.02	8.62	3.22	3.20	4
0.10	0.04	0.01	8.62	3.20	3.19	4
0.10	0.04	0.01	8.62	3.20	3.19	4
0.08	0.03	0.01	8.62	3.20	3.18	4
0.06	0.03	0.01	8.62	3.19	3.18	4
0.04	0.02	0.00	8.62	3.18	3.18	4
0.02	0.01	0.00	8.62	3.18	3.17	4
0.00	0.00	0.00	8.62	3.17	3.17	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.59	155.60	0.00	155.60	155.60	0.00	4
0.55	158.84	0.50	158.34	158.34	0.00	4
0.51	161.72	1.01	160.72	160.72	0.00	4
0.48	164.40	1.23	163.17	162.89	0.28	4
0.44	166.94	1.37	165.58	164.93	0.65	4
0.41	169.39	1.47	167.93	166.88	1.05	4

0.38	171.78	1.55	170.22	168.76	1.46	4
0.35	174.10	1.64	172.46	170.58	1.88	4
0.33	176.35	1.72	174.63	172.33	2.30	4
0.30	178.54	1.81	176.73	174.02	2.72	4
0.27	180.66	1.90	178.76	175.63	3.13	4
0.27	180.66	1.90	178.76	175.63	3.13	4
0.25	182.71	1.99	180.72	177.18	3.54	4
0.22	184.70	2.84	181.86	178.67	3.19	4
0.20	186.67	3.49	183.17	180.13	3.04	4
0.18	188.60	3.98	184.62	181.57	3.05	4
0.15	190.53	4.39	186.14	182.99	3.15	4
0.13	192.43	4.74	187.70	184.39	3.31	4
0.11	194.33	5.26	189.07	185.78	3.29	4
0.09	196.21	6.84	189.37	187.17	2.21	4
0.07	198.09	8.10	189.99	188.54	1.45	4
0.04	199.96	9.17	190.79	189.91	0.88	4
0.04	199.96	9.17	190.79	189.91	0.88	4
0.03	200.71	9.60	191.10	190.45	0.65	4
0.03	201.45	10.01	191.44	191.00	0.45	4
0.02	202.20	10.36	191.83	191.54	0.29	4
0.01	202.94	10.71	192.23	192.08	0.15	4
0.00	203.68	11.05	192.63	192.62	0.01	4

Time = 15. Degree of Consolidation = 91.%

Total Settlement = 0.507

Settlement at End of Primary Consolidation = 0.555

Settlement caused by Primary Consolidation at time 15. = 0.507

Settlement caused by Secondary Compression at time 15. = 0.000

Surface Elevation = -1.49

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.85	11.86	3.90	3.87	3.87	102
39.47	39.34	11.76	3.88	3.85	3.85	102
38.96	38.84	11.65	3.86	3.84	3.84	102
38.46	38.34	11.55	3.85	3.82	3.82	102
37.96	37.84	11.45	3.83	3.80	3.80	102
37.46	37.34	11.34	3.81	3.79	3.79	102
36.96	36.84	11.24	3.80	3.77	3.77	102
36.46	36.35	11.13	3.78	3.76	3.76	102
35.96	35.86	11.03	3.76	3.74	3.74	102
35.47	35.37	10.93	3.75	3.72	3.72	102
34.98	34.88	10.82	3.73	3.71	3.71	102
34.98	34.88	10.82	6.17	6.16	6.16	101
34.47	34.36	10.75	6.16	6.12	6.12	101
33.96	33.86	10.68	6.16	6.06	6.06	101
33.44	33.36	10.61	6.15	5.99	5.99	101
32.93	32.86	10.54	6.09	5.93	5.93	101
32.43	32.37	10.47	6.02	5.87	5.87	101
31.93	31.88	10.39	5.96	5.80	5.80	101
31.44	31.39	10.32	5.89	5.74	5.74	101
30.95	30.91	10.25	5.83	5.67	5.67	101
30.46	30.44	10.18	5.76	5.61	5.61	101
29.98	29.97	10.11	5.70	5.54	5.54	101
29.98	29.97	10.11	2.28	2.26	2.26	3
26.72	26.72	9.10	2.17	2.17	2.15	3

23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.85	211.42	16.08	195.34	195.34	0.01	102
39.34	252.97	26.13	226.84	226.84	0.00	102
38.84	294.41	36.17	258.24	258.24	0.00	102
38.34	335.74	46.22	289.53	289.53	0.00	102
37.84	376.97	56.26	320.71	320.71	0.00	102
37.34	418.09	66.30	351.79	351.79	0.00	102
36.84	459.11	76.35	382.76	382.76	0.00	102
36.35	500.01	86.39	413.62	413.62	0.00	102
35.86	540.81	96.43	444.38	444.38	0.00	102
35.37	581.51	106.48	475.03	475.03	0.00	102
34.88	622.10	116.52	505.58	505.58	0.00	102
34.88	622.10	116.52	505.58	505.58	0.00	101
34.36	660.64	123.21	537.43	537.43	0.00	101
33.86	698.95	129.90	569.05	569.05	0.00	101
33.36	736.97	136.59	600.38	600.38	0.00	101
32.86	774.70	143.27	631.43	631.43	0.00	101
32.37	812.15	149.96	662.19	662.19	0.00	101
31.88	849.31	156.65	692.66	692.66	0.00	101
31.39	886.18	163.34	722.84	722.84	0.00	101
30.91	922.77	170.03	752.74	752.74	0.00	101
30.44	959.07	176.72	782.35	782.35	0.00	101
29.97	995.08	183.40	811.67	811.67	0.00	101
29.97	995.08	183.40	811.67	811.67	0.00	3
26.72	1298.73	268.66	1030.07	1014.40	15.67	3
23.56	1596.65	369.16	1227.49	1211.40	16.09	3
20.48	1890.02	470.08	1419.94	1403.85	16.09	3
17.45	2180.08	571.00	1609.07	1592.98	16.09	3
14.46	2467.56	672.21	1795.35	1779.55	15.80	3
11.51	2752.66	772.85	1979.81	1963.73	16.09	3
8.59	3035.73	874.00	2161.73	2145.87	15.85	3
5.70	3316.90	974.69	2342.21	2326.12	16.09	3
2.84	3596.45	1076.29	2520.16	2504.75	15.41	3
0.00	3874.43	1192.59	2681.84	2681.81	0.03	3

Time = 20. Degree of Consolidation = 66.%

Total Settlement = 0.130

Settlement at End of Primary Consolidation = 0.197

Settlement caused by Primary Consolidation at time 20. = 0.130

Settlement caused by Secondary Compression at time 20. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.60	0.84	0.17	8.62	8.62	8.62	4

1.55	0.80	0.16	8.62	6.69	6.69	4
1.50	0.76	0.16	8.62	6.02	5.99	4
1.45	0.73	0.15	8.62	5.62	4.80	4
1.40	0.69	0.15	8.62	5.37	3.64	4
1.35	0.66	0.14	8.62	5.19	3.58	4
1.30	0.63	0.14	8.62	5.04	3.52	4
1.25	0.60	0.13	8.62	4.90	3.46	4
1.20	0.57	0.12	8.62	4.76	3.40	4
1.15	0.54	0.12	8.62	4.62	3.34	4
1.10	0.51	0.11	8.62	4.47	3.28	4
1.10	0.51	0.11	8.62	4.47	3.28	4
1.05	0.48	0.11	8.62	4.33	3.27	4
1.00	0.45	0.10	8.62	4.18	3.26	4
0.95	0.43	0.10	8.62	4.02	3.25	4
0.90	0.40	0.09	8.62	3.85	3.24	4
0.85	0.38	0.09	8.62	3.67	3.23	4
0.80	0.35	0.08	8.62	3.55	3.23	4
0.75	0.33	0.08	8.62	3.48	3.22	4
0.70	0.31	0.07	8.62	3.42	3.21	4
0.65	0.28	0.07	8.62	3.37	3.20	4
0.60	0.26	0.06	8.62	3.33	3.19	4
0.60	0.26	0.06	8.62	3.33	3.19	4
0.55	0.24	0.06	8.62	3.29	3.18	4
0.50	0.22	0.05	8.62	3.26	3.17	4
0.45	0.19	0.05	8.62	3.23	3.16	4
0.40	0.17	0.04	8.62	3.21	3.15	4
0.35	0.15	0.04	8.62	3.19	3.14	4
0.30	0.13	0.03	8.62	3.17	3.13	4
0.25	0.11	0.03	8.62	3.15	3.12	4
0.20	0.09	0.02	8.62	3.13	3.11	4
0.15	0.06	0.02	8.62	3.12	3.10	4
0.10	0.04	0.01	8.62	3.10	3.09	4
0.10	0.04	0.01	8.62	3.10	3.09	4
0.08	0.03	0.01	8.62	3.09	3.08	4
0.06	0.03	0.01	8.62	3.09	3.08	4
0.04	0.02	0.00	8.62	3.08	3.08	4
0.02	0.01	0.00	8.62	3.07	3.07	4
0.00	0.00	0.00	8.62	3.07	3.07	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.84	142.67	0.00	142.67	142.67	0.00	4
0.80	145.92	0.50	145.41	145.41	0.00	4
0.76	148.79	0.99	147.81	147.79	0.02	4
0.73	151.50	1.16	150.34	149.99	0.35	4
0.69	154.11	1.27	152.84	152.10	0.74	4
0.66	156.65	1.34	155.31	154.13	1.17	4
0.63	159.13	1.40	157.73	156.12	1.61	4
0.60	161.57	1.46	160.11	158.06	2.05	4
0.57	163.97	1.52	162.44	159.95	2.50	4
0.54	166.32	1.58	164.73	161.79	2.94	4
0.51	168.62	1.65	166.97	163.59	3.38	4
0.51	168.62	1.65	166.97	163.59	3.38	4
0.48	170.87	1.71	169.17	165.34	3.82	4
0.45	173.08	1.77	171.31	167.05	4.26	4
0.43	175.24	1.84	173.40	168.70	4.70	4
0.40	177.34	1.91	175.43	170.30	5.13	4
0.38	179.39	1.99	177.40	171.84	5.55	4
0.35	181.38	2.74	178.64	173.34	5.31	4
0.33	183.35	3.35	180.00	174.80	5.19	4
0.31	185.29	3.82	181.47	176.24	5.23	4
0.28	187.22	4.22	183.00	177.67	5.33	4
0.26	189.14	4.57	184.57	179.08	5.49	4
0.26	189.14	4.57	184.57	179.08	5.49	4
0.24	191.04	4.92	186.12	180.48	5.64	4
0.22	192.93	6.34	186.58	181.87	4.71	4
0.19	194.80	7.84	186.97	183.24	3.73	4

0.17	196.67	9.09	187.59	184.61	2.98	4
0.15	198.54	10.18	188.36	185.97	2.39	4
0.13	200.40	11.11	189.28	187.33	1.96	4
0.11	202.25	12.01	190.24	188.67	1.56	4
0.09	204.09	12.88	191.21	190.02	1.20	4
0.06	205.93	13.71	192.22	191.35	0.87	4
0.04	207.77	14.52	193.25	192.69	0.56	4
0.04	207.77	14.52	193.25	192.69	0.56	4
0.03	208.50	14.84	193.66	193.22	0.44	4
0.03	209.23	15.16	194.07	193.75	0.33	4
0.02	209.96	15.47	194.49	194.28	0.21	4
0.01	210.69	15.78	194.92	194.81	0.11	4
0.00	211.42	16.08	195.34	195.34	0.01	4

Time = 20. Degree of Consolidation = 90.%

Total Settlement = 0.756

Settlement at End of Primary Consolidation = 0.841

Settlement caused by Primary Consolidation at time 20. = 0.756

Settlement caused by Secondary Compression at time 20. = 0.000

Surface Elevation = -1.29

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.80	11.86	3.90	3.86	3.86	102
39.47	39.30	11.76	3.88	3.85	3.85	102
38.96	38.80	11.65	3.86	3.83	3.83	102
38.46	38.29	11.55	3.85	3.81	3.81	102
37.96	37.80	11.45	3.83	3.80	3.80	102
37.46	37.30	11.34	3.81	3.78	3.78	102
36.96	36.80	11.24	3.80	3.76	3.76	102
36.46	36.31	11.13	3.78	3.75	3.75	102
35.96	35.82	11.03	3.76	3.73	3.73	102
35.47	35.33	10.93	3.75	3.71	3.71	102
34.98	34.84	10.82	3.73	3.70	3.70	102
34.98	34.84	10.82	6.17	6.14	6.14	101
34.47	34.33	10.75	6.16	6.08	6.08	101
33.96	33.83	10.68	6.16	6.01	6.01	101
33.44	33.33	10.61	6.15	5.95	5.95	101
32.93	32.83	10.54	6.09	5.88	5.88	101
32.43	32.35	10.47	6.02	5.82	5.82	101
31.93	31.86	10.39	5.96	5.75	5.75	101
31.44	31.38	10.32	5.89	5.69	5.69	101
30.95	30.90	10.25	5.83	5.62	5.62	101
30.46	30.43	10.18	5.76	5.56	5.56	101
29.98	29.97	10.11	5.70	5.50	5.50	101
29.98	29.97	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.80	219.28	21.08	198.20	198.17	0.03	102
39.30	260.78	31.16	229.62	229.62	0.00	102
38.80	302.17	41.20	260.97	260.97	0.00	102
38.29	343.45	51.24	292.20	292.20	0.00	102
37.80	384.62	61.29	323.33	323.33	0.00	102
37.30	425.69	71.33	354.36	354.36	0.00	102
36.80	466.65	81.37	385.27	385.27	0.00	102
36.31	507.50	91.42	416.09	416.09	0.00	102
35.82	548.25	101.46	446.79	446.79	0.00	102
35.33	588.89	111.51	477.39	477.39	0.00	102
34.84	629.43	121.55	507.88	507.88	0.00	102
34.84	629.43	121.55	507.88	507.88	0.00	101
34.33	667.81	128.24	539.57	539.57	0.00	101
33.83	705.90	134.93	570.97	570.97	0.00	101
33.33	743.70	141.61	602.09	602.09	0.00	101
32.83	781.22	148.30	632.92	632.92	0.00	101
32.35	818.45	154.99	663.46	663.46	0.00	101
31.86	855.39	161.68	693.71	693.71	0.00	101
31.38	892.05	168.37	723.68	723.68	0.00	101
30.90	928.42	175.05	753.36	753.36	0.00	101
30.43	964.50	181.74	782.76	782.76	0.00	101
29.97	1000.30	188.43	811.87	811.87	0.00	101
29.97	1000.30	188.43	811.87	811.87	0.00	3
26.72	1303.79	268.85	1034.94	1014.44	20.50	3
23.56	1601.71	369.16	1232.55	1211.43	21.11	3
20.48	1895.08	470.08	1425.00	1403.88	21.11	3
17.45	2185.13	571.00	1614.13	1593.02	21.11	3
14.46	2472.62	672.28	1800.34	1779.58	20.76	3
11.51	2757.72	772.85	1984.87	1963.76	21.11	3
8.59	3040.79	874.06	2166.73	2145.90	20.83	3
5.70	3321.96	974.69	2347.26	2326.15	21.11	3
2.84	3601.51	1076.59	2524.92	2504.78	20.14	3
0.00	3879.46	1197.61	2681.85	2681.81	0.04	3

Time = 25. Degree of Consolidation = 67.%

Total Settlement = 0.176

Settlement at End of Primary Consolidation = 0.264

Settlement caused by Primary Consolidation at time 25. = 0.176

Settlement caused by Secondary Compression at time 25. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.10	1.09	0.22	8.62	8.62	8.62	4
2.05	1.05	0.21	8.62	6.69	6.69	4
2.00	1.01	0.21	8.62	6.03	5.99	4
1.95	0.97	0.20	8.62	5.70	4.80	4
1.90	0.94	0.20	8.62	5.50	3.64	4
1.85	0.90	0.19	8.62	5.36	3.58	4
1.80	0.87	0.19	8.62	5.24	3.52	4
1.75	0.84	0.18	8.62	5.12	3.46	4
1.70	0.81	0.18	8.62	5.01	3.40	4
1.65	0.78	0.17	8.62	4.90	3.34	4

1.60	0.75	0.17	8.62	4.79	3.28	4
1.60	0.75	0.17	8.62	4.79	3.28	4
1.55	0.72	0.16	8.62	4.68	3.27	4
1.50	0.69	0.16	8.62	4.56	3.26	4
1.45	0.66	0.15	8.62	4.44	3.25	4
1.40	0.63	0.15	8.62	4.31	3.24	4
1.35	0.60	0.14	8.62	4.18	3.23	4
1.30	0.58	0.14	8.62	4.04	3.23	4
1.25	0.55	0.13	8.62	3.90	3.22	4
1.20	0.53	0.12	8.62	3.75	3.21	4
1.15	0.50	0.12	8.62	3.62	3.20	4
1.10	0.48	0.11	8.62	3.54	3.19	4
1.10	0.48	0.11	8.62	3.54	3.19	4
1.05	0.46	0.11	8.62	3.47	3.18	4
1.00	0.43	0.10	8.62	3.42	3.17	4
0.95	0.41	0.10	8.62	3.37	3.16	4
0.90	0.39	0.09	8.62	3.34	3.15	4
0.85	0.36	0.09	8.62	3.30	3.14	4
0.80	0.34	0.08	8.62	3.27	3.13	4
0.75	0.32	0.08	8.62	3.24	3.12	4
0.70	0.30	0.07	8.62	3.22	3.11	4
0.65	0.28	0.07	8.62	3.20	3.10	4
0.60	0.25	0.06	8.62	3.18	3.09	4
0.60	0.25	0.06	8.62	3.18	3.09	4
0.55	0.23	0.06	8.62	3.16	3.08	4
0.50	0.21	0.05	8.62	3.15	3.07	4
0.45	0.19	0.05	8.62	3.13	3.06	4
0.40	0.17	0.04	8.62	3.11	3.05	4
0.35	0.15	0.04	8.62	3.09	3.04	4
0.30	0.13	0.03	8.62	3.07	3.03	4
0.25	0.10	0.03	8.62	3.06	3.02	4
0.20	0.08	0.02	8.62	3.04	3.01	4
0.15	0.06	0.02	8.62	3.03	3.00	4
0.10	0.04	0.01	8.62	3.01	2.99	4
0.10	0.04	0.01	8.62	3.01	2.99	4
0.08	0.03	0.01	8.62	3.01	2.99	4
0.06	0.02	0.01	8.62	3.00	2.99	4
0.04	0.02	0.00	8.62	2.99	2.98	4
0.02	0.01	0.00	8.62	2.99	2.98	4
0.00	0.00	0.00	8.62	2.98	2.98	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.09	130.14	0.00	130.14	130.14	0.00	4
1.05	133.39	0.50	132.89	132.89	0.00	4
1.01	136.27	0.98	135.29	135.26	0.03	4
0.97	138.99	1.13	137.87	137.48	0.38	4
0.94	141.63	1.21	140.42	139.62	0.80	4
0.90	144.22	1.27	142.95	141.71	1.24	4
0.87	146.76	1.32	145.44	143.75	1.69	4
0.84	149.27	1.37	147.90	145.75	2.15	4
0.81	151.74	1.42	150.33	147.72	2.60	4
0.78	154.18	1.47	152.71	149.65	3.06	4
0.75	156.58	1.51	155.06	151.55	3.51	4
0.75	156.58	1.51	155.06	151.55	3.51	4
0.72	158.94	1.56	157.38	153.41	3.97	4
0.69	161.26	1.61	159.65	155.23	4.42	4
0.66	163.55	1.66	161.89	157.01	4.87	4
0.63	165.80	1.71	164.08	158.76	5.32	4
0.60	168.00	1.77	166.23	160.46	5.77	4
0.58	170.16	1.83	168.33	162.12	6.21	4
0.55	172.28	1.89	170.38	163.73	6.65	4
0.53	174.34	1.96	172.39	165.29	7.09	4
0.50	176.36	2.21	174.15	166.81	7.34	4
0.48	178.35	2.80	175.54	168.29	7.25	4
0.48	178.35	2.80	175.54	168.29	7.25	4
0.46	180.31	3.40	176.91	169.75	7.15	4

0.43	182.26	3.84	178.41	171.20	7.22	4
0.41	184.18	4.21	179.97	172.62	7.35	4
0.39	186.10	4.54	181.56	174.03	7.53	4
0.36	188.00	4.83	183.17	175.43	7.74	4
0.34	189.89	5.63	184.27	176.82	7.44	4
0.32	191.78	7.07	184.71	178.20	6.50	4
0.30	193.65	8.28	185.37	179.58	5.79	4
0.28	195.52	9.36	186.16	180.94	5.22	4
0.25	197.38	10.33	187.06	182.30	4.75	4
0.25	197.38	10.33	187.06	182.30	4.75	4
0.23	199.24	11.29	187.95	183.66	4.29	4
0.21	201.09	12.23	188.86	185.00	3.85	4
0.19	202.93	13.15	189.78	186.34	3.44	4
0.17	204.77	14.04	190.73	187.68	3.05	4
0.15	206.60	14.91	191.69	189.01	2.68	4
0.13	208.43	15.76	192.67	190.33	2.34	4
0.10	210.25	16.58	193.67	191.65	2.02	4
0.08	212.07	17.38	194.69	192.97	1.72	4
0.06	213.88	18.16	195.72	194.28	1.45	4
0.04	215.69	18.91	196.77	195.58	1.19	4
0.04	215.69	18.91	196.77	195.58	1.19	4
0.03	216.41	19.22	197.19	196.10	1.09	4
0.02	217.13	19.52	197.61	196.62	0.99	4
0.02	217.85	19.81	198.04	197.14	0.90	4
0.01	218.57	20.29	198.28	197.65	0.63	4
0.00	219.28	21.08	198.20	198.17	0.03	4

Time = 25. Degree of Consolidation = 89.%

Total Settlement = 1.010

Settlement at End of Primary Consolidation = 1.132

Settlement caused by Primary Consolidation at time 25. = 1.010

Settlement caused by Secondary Compression at time 25. = 0.000

Surface Elevation = -1.09

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.76	11.86	3.90	3.85	3.85	102
39.47	39.25	11.76	3.88	3.84	3.84	102
38.96	38.75	11.65	3.86	3.82	3.82	102
38.46	38.25	11.55	3.85	3.80	3.80	102
37.96	37.75	11.45	3.83	3.79	3.79	102
37.46	37.26	11.34	3.81	3.77	3.77	102
36.96	36.76	11.24	3.80	3.75	3.75	102
36.46	36.27	11.13	3.78	3.74	3.74	102
35.96	35.78	11.03	3.76	3.72	3.72	102
35.47	35.29	10.93	3.75	3.71	3.71	102
34.98	34.80	10.82	3.73	3.69	3.69	102
34.98	34.80	10.82	6.17	6.09	6.09	101
34.47	34.30	10.75	6.16	6.03	6.03	101
33.96	33.80	10.68	6.16	5.96	5.96	101
33.44	33.30	10.61	6.15	5.90	5.90	101
32.93	32.81	10.54	6.09	5.83	5.83	101
32.43	32.33	10.47	6.02	5.77	5.77	101
31.93	31.84	10.39	5.96	5.70	5.70	101
31.44	31.37	10.32	5.89	5.64	5.64	101
30.95	30.89	10.25	5.83	5.58	5.58	101

30.46	30.43	10.18	5.76	5.51	5.51	101
29.98	29.96	10.11	5.70	5.45	5.45	101
29.98	29.96	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.76	227.18	26.12	201.07	201.04	0.02	102
39.25	268.62	36.18	232.44	232.44	0.00	102
38.75	309.96	46.23	263.73	263.73	0.00	102
38.25	351.18	56.27	294.91	294.91	0.00	102
37.75	392.31	66.31	325.99	325.99	0.00	102
37.26	433.32	76.36	356.96	356.96	0.00	102
36.76	474.23	86.40	387.83	387.83	0.00	102
36.27	515.03	96.45	418.58	418.58	0.00	102
35.78	555.72	106.49	449.23	449.23	0.00	102
35.29	596.31	116.53	479.78	479.78	0.00	102
34.80	636.79	126.58	510.22	510.22	0.00	102
34.80	636.79	126.58	510.22	510.22	0.00	101
34.30	674.95	133.26	541.69	541.69	0.00	101
33.80	712.83	139.95	572.88	572.88	0.00	101
33.30	750.42	146.64	603.78	603.78	0.00	101
32.81	787.72	153.33	634.39	634.39	0.00	101
32.33	824.73	160.02	664.72	664.72	0.00	101
31.84	861.46	166.71	694.76	694.76	0.00	101
31.37	897.90	173.39	724.51	724.51	0.00	101
30.89	934.06	180.08	753.98	753.98	0.00	101
30.43	969.93	186.77	783.16	783.16	0.00	101
29.96	1005.51	193.46	812.05	812.05	0.00	101
29.96	1005.51	193.46	812.05	812.05	0.00	3
26.72	1308.85	269.08	1039.77	1014.48	25.30	3
23.56	1606.77	369.16	1237.61	1211.46	26.14	3
20.48	1900.14	470.08	1430.05	1403.91	26.14	3
17.45	2190.19	571.00	1619.19	1593.05	26.14	3
14.46	2477.68	672.35	1805.33	1779.61	25.72	3
11.51	2762.78	772.85	1989.93	1963.79	26.14	3
8.59	3045.85	874.11	2171.74	2145.94	25.80	3
5.70	3327.01	974.69	2352.32	2326.18	26.14	3
2.84	3606.56	1076.94	2529.62	2504.81	24.81	3
0.00	3884.49	1202.63	2681.86	2681.81	0.05	3

Time = 30. Degree of Consolidation = 67.%

Total Settlement = 0.222

Settlement at End of Primary Consolidation = 0.330

Settlement caused by Primary Consolidation at time 30. = 0.222

Settlement caused by Secondary Compression at time 30. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.60	1.34	0.27	8.62	8.62	8.62	4
2.55	1.29	0.27	8.62	6.69	6.69	4
2.50	1.26	0.26	8.62	6.04	5.99	4
2.45	1.22	0.25	8.62	5.76	4.80	4
2.40	1.19	0.25	8.62	5.58	3.64	4
2.35	1.15	0.24	8.62	5.46	3.58	4
2.30	1.12	0.24	8.62	5.36	3.52	4
2.25	1.09	0.23	8.62	5.26	3.46	4
2.20	1.05	0.23	8.62	5.17	3.40	4
2.15	1.02	0.22	8.62	5.07	3.34	4
2.10	0.99	0.22	8.62	4.98	3.28	4
2.10	0.99	0.22	8.62	4.98	3.28	4
2.05	0.96	0.21	8.62	4.89	3.27	4
2.00	0.93	0.21	8.62	4.79	3.26	4
1.95	0.90	0.20	8.62	4.70	3.25	4
1.90	0.87	0.20	8.62	4.60	3.24	4
1.85	0.84	0.19	8.62	4.50	3.23	4
1.80	0.81	0.19	8.62	4.41	3.23	4
1.75	0.79	0.18	8.62	4.31	3.22	4
1.70	0.76	0.18	8.62	4.21	3.21	4
1.65	0.73	0.17	8.62	4.10	3.20	4
1.60	0.70	0.17	8.62	3.99	3.19	4
1.60	0.70	0.17	8.62	3.99	3.19	4
1.55	0.68	0.16	8.62	3.88	3.18	4
1.50	0.65	0.16	8.62	3.76	3.17	4
1.45	0.63	0.15	8.62	3.64	3.16	4
1.40	0.61	0.15	8.62	3.55	3.15	4
1.35	0.58	0.14	8.62	3.49	3.14	4
1.30	0.56	0.14	8.62	3.44	3.13	4
1.25	0.54	0.13	8.62	3.40	3.12	4
1.20	0.51	0.12	8.62	3.35	3.11	4
1.15	0.49	0.12	8.62	3.31	3.10	4
1.10	0.47	0.11	8.62	3.27	3.09	4
1.10	0.47	0.11	8.62	3.27	3.09	4
1.05	0.45	0.11	8.62	3.25	3.08	4
1.00	0.42	0.10	8.62	3.24	3.07	4
0.95	0.40	0.10	8.62	3.22	3.06	4
0.90	0.38	0.09	8.62	3.20	3.05	4
0.85	0.36	0.09	8.62	3.19	3.04	4
0.80	0.34	0.08	8.62	3.17	3.03	4
0.75	0.32	0.08	8.62	3.16	3.02	4
0.70	0.29	0.07	8.62	3.14	3.01	4
0.65	0.27	0.07	8.62	3.13	3.00	4
0.60	0.25	0.06	8.62	3.11	2.99	4
0.60	0.25	0.06	8.62	3.11	2.99	4
0.55	0.23	0.06	8.62	3.10	2.99	4
0.50	0.21	0.05	8.62	3.08	2.98	4
0.45	0.19	0.05	8.62	3.07	2.98	4
0.40	0.17	0.04	8.62	3.05	2.97	4
0.35	0.15	0.04	8.62	3.04	2.97	4
0.30	0.12	0.03	8.62	3.02	2.97	4
0.25	0.10	0.03	8.62	3.01	2.96	4
0.20	0.08	0.02	8.62	3.00	2.96	4
0.15	0.06	0.02	8.62	2.98	2.96	4
0.10	0.04	0.01	8.62	2.97	2.95	4
0.10	0.04	0.01	8.62	2.97	2.95	4
0.08	0.03	0.01	8.62	2.97	2.95	4
0.06	0.02	0.01	8.62	2.96	2.95	4
0.04	0.02	0.00	8.62	2.96	2.95	4
0.02	0.01	0.00	8.62	2.95	2.95	4
0.00	0.00	0.00	8.62	2.95	2.94	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material

1.34	117.51	0.00	117.51	117.51	0.00	4
1.29	120.76	0.50	120.26	120.26	0.00	4
1.26	123.64	0.97	122.67	122.63	0.04	4
1.22	126.37	1.10	125.27	124.87	0.41	4
1.19	129.04	1.18	127.86	127.03	0.83	4
1.15	131.65	1.23	130.43	129.14	1.28	4
1.12	134.24	1.27	132.96	131.22	1.74	4
1.09	136.78	1.31	135.47	133.27	2.21	4
1.05	139.30	1.35	137.95	135.28	2.67	4
1.02	141.79	1.39	140.40	137.27	3.13	4
0.99	144.25	1.43	142.81	139.22	3.59	4
0.99	144.25	1.43	142.81	139.22	3.59	4
0.96	146.67	1.47	145.20	141.14	4.06	4
0.93	149.07	1.51	147.56	143.04	4.52	4
0.90	151.44	1.55	149.88	144.90	4.98	4
0.87	153.77	1.59	152.18	146.73	5.44	4
0.84	156.07	1.63	154.44	148.53	5.91	4
0.81	158.35	1.68	156.67	150.30	6.37	4
0.79	160.59	1.72	158.87	152.04	6.83	4
0.76	162.79	1.76	161.03	153.74	7.29	4
0.73	164.97	1.80	163.16	155.42	7.75	4
0.70	167.11	1.85	165.26	157.05	8.20	4
0.70	167.11	1.85	165.26	157.05	8.20	4
0.68	169.21	1.90	167.31	158.65	8.66	4
0.65	171.28	1.95	169.33	160.22	9.11	4
0.63	173.30	2.03	171.27	161.74	9.53	4
0.61	175.30	2.75	172.55	163.23	9.32	4
0.58	177.26	3.23	174.03	164.70	9.33	4
0.56	179.22	3.64	175.57	166.15	9.43	4
0.54	181.15	4.02	177.13	167.58	9.55	4
0.51	183.07	4.40	178.68	169.00	9.68	4
0.49	184.98	4.76	180.22	170.40	9.82	4
0.47	186.87	5.65	181.22	171.79	9.43	4
0.47	186.87	5.65	181.22	171.79	9.43	4
0.45	188.76	6.55	182.21	173.17	9.04	4
0.42	190.64	7.44	183.19	174.55	8.64	4
0.40	192.51	8.35	184.16	175.92	8.24	4
0.38	194.38	9.25	185.13	177.29	7.84	4
0.36	196.24	10.12	186.12	178.65	7.47	4
0.34	198.10	10.91	187.20	180.00	7.19	4
0.32	199.96	11.69	188.26	181.36	6.91	4
0.29	201.80	12.47	189.33	182.70	6.63	4
0.27	203.65	13.24	190.41	184.04	6.37	4
0.25	205.48	13.99	191.49	185.38	6.12	4
0.25	205.48	13.99	191.49	185.38	6.12	4
0.23	207.32	14.75	192.57	186.71	5.86	4
0.21	209.15	15.49	193.66	188.03	5.63	4
0.19	210.97	16.21	194.76	189.35	5.40	4
0.17	212.79	16.92	195.86	190.67	5.19	4
0.15	214.60	17.62	196.98	191.98	5.00	4
0.12	216.41	18.31	198.11	193.29	4.82	4
0.10	218.22	18.97	199.24	194.59	4.65	4
0.08	220.02	19.63	200.39	195.89	4.50	4
0.06	221.82	20.76	201.06	197.18	3.87	4
0.04	223.61	22.53	201.08	198.48	2.60	4
0.04	223.61	22.53	201.08	198.48	2.60	4
0.03	224.33	23.24	201.08	198.99	2.09	4
0.02	225.04	23.95	201.09	199.50	1.58	4
0.02	225.76	24.67	201.08	200.02	1.07	4
0.01	226.47	25.39	201.08	200.53	0.55	4
0.00	227.18	26.12	201.07	201.04	0.02	4

Time = 30. Degree of Consolidation = 88.%

Total Settlement = 1.261

Settlement at End of Primary Consolidation = 1.426

Settlement caused by Primary Consolidation at time 30. = 1.261

Settlement caused by Secondary Compression at time 30. = 0.000

Surface Elevation = -0.88

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.71	11.86	3.90	3.85	3.85	102
39.47	39.21	11.76	3.88	3.83	3.83	102
38.96	38.71	11.65	3.86	3.81	3.81	102
38.46	38.21	11.55	3.85	3.80	3.80	102
37.96	37.71	11.45	3.83	3.78	3.78	102
37.46	37.22	11.34	3.81	3.76	3.76	102
36.96	36.72	11.24	3.80	3.75	3.75	102
36.46	36.23	11.13	3.78	3.73	3.73	102
35.96	35.74	11.03	3.76	3.71	3.71	102
35.47	35.25	10.93	3.75	3.70	3.70	102
34.98	34.76	10.82	3.73	3.68	3.68	102
34.98	34.76	10.82	6.17	6.04	6.04	101
34.47	34.26	10.75	6.16	5.98	5.98	101
33.96	33.77	10.68	6.16	5.91	5.91	101
33.44	33.27	10.61	6.15	5.85	5.85	101
32.93	32.79	10.54	6.09	5.79	5.79	101
32.43	32.31	10.47	6.02	5.72	5.72	101
31.93	31.83	10.39	5.96	5.66	5.66	101
31.44	31.35	10.32	5.89	5.59	5.59	101
30.95	30.88	10.25	5.83	5.53	5.53	101
30.46	30.42	10.18	5.76	5.46	5.46	101
29.98	29.96	10.11	5.70	5.40	5.40	101
29.98	29.96	10.11	2.28	2.24	2.24	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.71	235.08	31.14	203.93	203.91	0.02	102
39.21	276.47	41.21	235.25	235.25	0.00	102
38.71	317.75	51.25	266.49	266.49	0.00	102
38.21	358.92	61.30	297.62	297.62	0.00	102
37.71	399.99	71.34	328.65	328.65	0.00	102
37.22	440.95	81.39	359.56	359.56	0.00	102
36.72	481.80	91.43	390.37	390.37	0.00	102
36.23	522.55	101.47	421.08	421.08	0.00	102
35.74	563.19	111.52	451.68	451.68	0.00	102
35.25	603.73	121.56	482.17	482.17	0.00	102
34.76	644.15	131.60	512.55	512.55	0.00	102
34.76	644.15	131.60	512.55	512.55	0.00	101
34.26	682.10	138.29	543.81	543.81	0.00	101
33.77	719.76	144.98	574.78	574.78	0.00	101
33.27	757.13	151.67	605.47	605.47	0.00	101
32.79	794.22	158.36	635.86	635.86	0.00	101

32.31	831.02	165.04	665.97	665.97	0.00	101
31.83	867.53	171.73	695.80	695.80	0.00	101
31.35	903.76	178.42	725.34	725.34	0.00	101
30.88	939.69	185.11	754.59	754.59	0.00	101
30.42	975.35	191.80	783.55	783.55	0.00	101
29.96	1010.71	198.48	812.23	812.23	0.00	101
29.96	1010.71	198.48	812.23	812.23	0.00	3
26.72	1313.92	269.34	1044.58	1014.51	30.06	3
23.56	1611.83	369.16	1242.67	1211.50	31.17	3
20.48	1905.20	470.08	1435.11	1403.95	31.17	3
17.45	2195.25	571.00	1624.25	1593.08	31.17	3
14.46	2482.74	672.41	1810.33	1779.64	30.68	3
11.51	2767.83	772.85	1994.99	1963.82	31.17	3
8.59	3050.91	874.16	2176.74	2145.97	30.77	3
5.70	3332.07	974.69	2357.38	2326.21	31.17	3
2.84	3611.62	1077.34	2534.28	2504.84	29.44	3
0.00	3889.51	1207.65	2681.87	2681.81	0.06	3

Time = 35. Degree of Consolidation = 67.%

Total Settlement = 0.268

Settlement at End of Primary Consolidation = 0.397

Settlement caused by Primary Consolidation at time 35. = 0.268

Settlement caused by Secondary Compression at time 35. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
3.10	1.59	0.32	8.62	8.62	8.62	4
3.05	1.54	0.32	8.62	6.69	6.69	4
3.00	1.50	0.31	8.62	6.05	5.99	4
2.95	1.47	0.31	8.62	5.80	4.80	4
2.90	1.43	0.30	8.62	5.64	3.64	4
2.85	1.40	0.30	8.62	5.53	3.58	4
2.80	1.37	0.29	8.62	5.44	3.52	4
2.75	1.33	0.29	8.62	5.36	3.46	4
2.70	1.30	0.28	8.62	5.27	3.40	4
2.65	1.27	0.28	8.62	5.19	3.34	4
2.60	1.23	0.27	8.62	5.11	3.28	4
2.60	1.23	0.27	8.62	5.11	3.28	4
2.55	1.20	0.27	8.62	5.03	3.27	4
2.50	1.17	0.26	8.62	4.95	3.26	4
2.45	1.14	0.25	8.62	4.87	3.25	4
2.40	1.11	0.25	8.62	4.79	3.24	4
2.35	1.08	0.24	8.62	4.71	3.23	4
2.30	1.05	0.24	8.62	4.63	3.23	4
2.25	1.02	0.23	8.62	4.55	3.22	4
2.20	0.99	0.23	8.62	4.46	3.21	4
2.15	0.97	0.22	8.62	4.38	3.20	4
2.10	0.94	0.22	8.62	4.29	3.19	4
2.10	0.94	0.22	8.62	4.29	3.19	4
2.05	0.91	0.21	8.62	4.21	3.18	4
2.00	0.88	0.21	8.62	4.12	3.17	4
1.95	0.86	0.20	8.62	4.02	3.16	4
1.90	0.83	0.20	8.62	3.93	3.15	4
1.85	0.81	0.19	8.62	3.83	3.14	4
1.80	0.78	0.19	8.62	3.72	3.13	4
1.75	0.76	0.18	8.62	3.62	3.12	4
1.70	0.73	0.18	8.62	3.55	3.11	4

1.65	0.71	0.17	8.62	3.50	3.10	4
1.60	0.69	0.17	8.62	3.46	3.09	4
1.60	0.69	0.17	8.62	3.46	3.09	4
1.55	0.66	0.16	8.62	3.42	3.08	4
1.50	0.64	0.16	8.62	3.39	3.07	4
1.45	0.62	0.15	8.62	3.35	3.06	4
1.40	0.60	0.15	8.62	3.32	3.05	4
1.35	0.57	0.14	8.62	3.30	3.04	4
1.30	0.55	0.14	8.62	3.27	3.03	4
1.25	0.53	0.13	8.62	3.25	3.02	4
1.20	0.51	0.12	8.62	3.23	3.01	4
1.15	0.48	0.12	8.62	3.22	3.00	4
1.10	0.46	0.11	8.62	3.20	2.99	4
1.10	0.46	0.11	8.62	3.20	2.99	4
1.05	0.44	0.11	8.62	3.18	2.99	4
1.00	0.42	0.10	8.62	3.17	2.98	4
0.95	0.40	0.10	8.62	3.16	2.98	4
0.90	0.38	0.09	8.62	3.14	2.97	4
0.85	0.35	0.09	8.62	3.13	2.97	4
0.80	0.33	0.08	8.62	3.11	2.97	4
0.75	0.31	0.08	8.62	3.10	2.96	4
0.70	0.29	0.07	8.62	3.09	2.96	4
0.65	0.27	0.07	8.62	3.07	2.96	4
0.60	0.25	0.06	8.62	3.06	2.95	4
0.60	0.25	0.06	8.62	3.06	2.95	4
0.55	0.23	0.06	8.62	3.05	2.95	4
0.50	0.21	0.05	8.62	3.03	2.94	4
0.45	0.19	0.05	8.62	3.02	2.94	4
0.40	0.16	0.04	8.62	3.01	2.94	4
0.35	0.14	0.04	8.62	3.00	2.93	4
0.30	0.12	0.03	8.62	2.98	2.93	4
0.25	0.10	0.03	8.62	2.97	2.93	4
0.20	0.08	0.02	8.62	2.96	2.92	4
0.15	0.06	0.02	8.62	2.95	2.92	4
0.10	0.04	0.01	8.62	2.93	2.92	4
0.10	0.04	0.01	8.62	2.93	2.92	4
0.08	0.03	0.01	8.62	2.93	2.91	4
0.06	0.02	0.01	8.62	2.92	2.91	4
0.04	0.02	0.00	8.62	2.92	2.91	4
0.02	0.01	0.00	8.62	2.91	2.91	4
0.00	0.00	0.00	8.62	2.91	2.91	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.59	104.93	0.00	104.93	104.93	0.00	4
1.54	108.18	0.50	107.68	107.68	0.00	4
1.50	111.06	0.96	110.09	110.05	0.04	4
1.47	113.80	1.09	112.71	112.29	0.42	4
1.43	116.48	1.15	115.33	114.47	0.86	4
1.40	119.12	1.20	117.92	116.61	1.31	4
1.37	121.72	1.24	120.49	118.71	1.78	4
1.33	124.30	1.27	123.03	120.78	2.25	4
1.30	126.85	1.31	125.55	122.83	2.71	4
1.27	129.38	1.34	128.04	124.85	3.18	4
1.23	131.88	1.38	130.50	126.85	3.65	4
1.23	131.88	1.38	130.50	126.85	3.65	4
1.20	134.35	1.41	132.94	128.82	4.12	4
1.17	136.79	1.44	135.35	130.76	4.59	4
1.14	139.21	1.48	137.73	132.68	5.06	4
1.11	141.61	1.51	140.09	134.57	5.52	4
1.08	143.97	1.55	142.43	136.43	5.99	4
1.05	146.31	1.58	144.73	138.27	6.46	4
1.02	148.63	1.62	147.01	140.08	6.93	4
0.99	150.92	1.65	149.27	141.87	7.40	4
0.97	153.18	1.69	151.49	143.63	7.87	4
0.94	155.41	1.72	153.69	145.36	8.33	4
0.94	155.41	1.72	153.69	145.36	8.33	4

0.91	157.62	1.76	155.86	147.06	8.80	4
0.88	159.80	1.80	158.00	148.74	9.26	4
0.86	161.94	1.84	160.11	150.38	9.73	4
0.83	164.06	1.88	162.18	152.00	10.19	4
0.81	166.15	1.92	164.22	153.58	10.65	4
0.78	168.20	1.97	166.23	155.13	11.10	4
0.76	170.21	2.19	168.02	156.64	11.38	4
0.73	172.20	2.75	169.45	158.13	11.33	4
0.71	174.17	3.15	171.02	159.59	11.43	4
0.69	176.13	3.49	172.64	161.05	11.59	4
0.69	176.13	3.49	172.64	161.05	11.59	4
0.66	178.07	3.82	174.25	162.49	11.76	4
0.64	180.00	4.12	175.88	163.91	11.97	4
0.62	181.92	4.39	177.53	165.33	12.20	4
0.60	183.83	4.64	179.19	166.74	12.46	4
0.57	185.73	4.87	180.86	168.14	12.73	4
0.55	187.62	5.50	182.12	169.53	12.59	4
0.53	189.51	6.68	182.82	170.91	11.92	4
0.51	191.39	7.69	183.69	172.28	11.41	4
0.48	193.26	8.60	184.66	173.65	11.01	4
0.46	195.12	9.43	185.70	175.02	10.68	4
0.46	195.12	9.43	185.70	175.02	10.68	4
0.44	196.99	10.25	186.73	176.38	10.36	4
0.42	198.84	11.00	187.85	177.73	10.12	4
0.40	200.70	11.72	188.97	179.08	9.89	4
0.38	202.55	12.44	190.11	180.43	9.68	4
0.35	204.39	13.14	191.24	181.77	9.48	4
0.33	206.23	13.84	192.39	183.10	9.29	4
0.31	208.06	14.52	193.54	184.44	9.11	4
0.29	209.89	15.19	194.70	185.76	8.94	4
0.27	211.72	15.86	195.86	187.09	8.78	4
0.25	213.54	16.51	197.03	188.41	8.62	4
0.25	213.54	16.51	197.03	188.41	8.62	4
0.23	215.36	17.16	198.19	189.72	8.47	4
0.21	217.17	17.81	199.36	191.03	8.33	4
0.19	218.98	18.44	200.54	192.34	8.21	4
0.16	220.78	19.06	201.72	193.64	8.09	4
0.14	222.59	19.67	202.91	194.94	7.98	4
0.12	224.38	20.76	203.62	196.23	7.39	4
0.10	226.18	22.43	203.74	197.52	6.22	4
0.08	227.96	24.13	203.84	198.81	5.03	4
0.06	229.75	25.85	203.90	200.09	3.81	4
0.04	231.53	27.60	203.93	201.37	2.56	4
0.04	231.53	27.60	203.93	201.37	2.56	4
0.03	232.24	28.30	203.94	201.88	2.06	4
0.02	232.95	29.01	203.94	202.39	1.56	4
0.02	233.66	29.72	203.94	202.90	1.05	4
0.01	234.37	30.43	203.94	203.40	0.54	4
0.00	235.08	31.14	203.93	203.91	0.02	4

Time = 35. Degree of Consolidation = 88.%

Total Settlement = 1.514

Settlement at End of Primary Consolidation = 1.722

Settlement caused by Primary Consolidation at time 35. = 1.514

Settlement caused by Secondary Compression at time 35. = 0.000

Surface Elevation = -0.68

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.66	11.86	3.90	3.84	3.84	102
39.47	39.16	11.76	3.88	3.82	3.82	102
38.96	38.66	11.65	3.86	3.80	3.80	102
38.46	38.16	11.55	3.85	3.79	3.79	102
37.96	37.67	11.45	3.83	3.77	3.77	102
37.46	37.17	11.34	3.81	3.75	3.75	102
36.96	36.68	11.24	3.80	3.74	3.74	102
36.46	36.19	11.13	3.78	3.72	3.72	102
35.96	35.70	11.03	3.76	3.71	3.71	102
35.47	35.21	10.93	3.75	3.69	3.69	102
34.98	34.73	10.82	3.73	3.67	3.67	102
34.98	34.73	10.82	6.17	5.99	5.99	101
34.47	34.23	10.75	6.16	5.93	5.93	101
33.96	33.74	10.68	6.16	5.87	5.87	101
33.44	33.25	10.61	6.15	5.80	5.80	101
32.93	32.76	10.54	6.09	5.74	5.74	101
32.43	32.28	10.47	6.02	5.67	5.67	101
31.93	31.81	10.39	5.96	5.61	5.61	101
31.44	31.34	10.32	5.89	5.54	5.54	101
30.95	30.88	10.25	5.83	5.48	5.48	101
30.46	30.41	10.18	5.76	5.42	5.42	101
29.98	29.96	10.11	5.70	5.35	5.35	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.66	242.98	36.17	206.80	206.78	0.02	102
39.16	284.31	46.24	238.07	238.07	0.00	102
38.66	325.54	56.28	269.26	269.26	0.00	102
38.16	366.66	66.33	300.33	300.33	0.00	102
37.67	407.67	76.37	331.30	331.30	0.00	102
37.17	448.58	86.41	362.17	362.17	0.00	102
36.68	489.38	96.46	392.92	392.92	0.00	102
36.19	530.08	106.50	423.58	423.58	0.00	102
35.70	570.66	116.54	454.12	454.12	0.00	102
35.21	611.14	126.51	484.63	484.56	0.08	102
34.73	651.52	136.59	514.93	514.89	0.04	102
34.73	651.52	136.59	514.93	514.89	0.04	101
34.23	689.25	143.32	545.93	545.93	0.00	101
33.74	726.69	150.01	576.69	576.69	0.00	101
33.25	763.85	156.69	607.16	607.16	0.00	101
32.76	800.72	163.38	637.34	637.34	0.00	101
32.28	837.30	170.07	667.23	667.23	0.00	101
31.81	873.60	176.76	696.84	696.84	0.00	101
31.34	909.61	183.45	726.16	726.16	0.00	101
30.88	945.33	190.14	755.20	755.20	0.00	101
30.41	980.77	196.82	783.95	783.95	0.00	101
29.96	1015.92	203.51	812.41	812.41	0.00	101
29.96	1015.92	203.51	812.41	812.41	0.00	3
26.72	1318.99	269.63	1049.35	1014.55	34.80	3
23.56	1616.89	369.16	1247.73	1211.53	36.19	3
20.48	1910.26	470.08	1440.18	1403.98	36.19	3
17.45	2200.31	571.00	1629.31	1593.12	36.19	3
14.46	2487.80	672.47	1815.32	1779.68	35.65	3

11.51	2772.89	772.85	2000.04	1963.85	36.19	3
8.59	3055.96	874.21	2181.75	2146.00	35.75	3
5.70	3337.13	974.69	2362.43	2326.24	36.19	3
2.84	3616.68	1077.79	2538.89	2504.87	34.02	3
0.00	3894.54	1212.67	2681.87	2681.81	0.07	3

Time = 40. Degree of Consolidation = 68.%

Total Settlement = 0.314

Settlement at End of Primary Consolidation = 0.464

Settlement caused by Primary Consolidation at time 40. = 0.314

Settlement caused by Secondary Compression at time 40. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
3.60	1.83	0.37	8.62	8.62	8.62	4
3.55	1.79	0.37	8.62	6.69	6.69	4
3.50	1.75	0.36	8.62	6.06	5.99	4
3.45	1.72	0.36	8.62	5.82	4.80	4
3.40	1.68	0.35	8.62	5.68	3.64	4
3.35	1.65	0.35	8.62	5.58	3.58	4
3.30	1.61	0.34	8.62	5.50	3.52	4
3.25	1.58	0.34	8.62	5.43	3.46	4
3.20	1.54	0.33	8.62	5.35	3.40	4
3.15	1.51	0.33	8.62	5.28	3.34	4
3.10	1.48	0.32	8.62	5.21	3.28	4
3.10	1.48	0.32	8.62	5.21	3.28	4
3.05	1.45	0.32	8.62	5.14	3.27	4
3.00	1.42	0.31	8.62	5.07	3.26	4
2.95	1.38	0.31	8.62	4.99	3.25	4
2.90	1.35	0.30	8.62	4.92	3.24	4
2.85	1.32	0.30	8.62	4.85	3.23	4
2.80	1.29	0.29	8.62	4.79	3.23	4
2.75	1.26	0.29	8.62	4.72	3.22	4
2.70	1.23	0.28	8.62	4.65	3.21	4
2.65	1.20	0.28	8.62	4.58	3.20	4
2.60	1.18	0.27	8.62	4.51	3.19	4
2.60	1.18	0.27	8.62	4.51	3.19	4
2.55	1.15	0.27	8.62	4.44	3.18	4
2.50	1.12	0.26	8.62	4.37	3.17	4
2.45	1.09	0.25	8.62	4.29	3.16	4
2.40	1.06	0.25	8.62	4.22	3.15	4
2.35	1.04	0.24	8.62	4.14	3.14	4
2.30	1.01	0.24	8.62	4.07	3.13	4
2.25	0.98	0.23	8.62	3.98	3.12	4
2.20	0.96	0.23	8.62	3.90	3.11	4
2.15	0.93	0.22	8.62	3.79	3.10	4
2.10	0.91	0.22	8.62	3.63	3.09	4
2.10	0.91	0.22	8.62	3.63	3.09	4
2.05	0.88	0.21	8.62	3.62	3.08	4
2.00	0.86	0.21	8.62	3.56	3.07	4
1.95	0.84	0.20	8.62	3.51	3.06	4
1.90	0.81	0.20	8.62	3.47	3.05	4
1.85	0.79	0.19	8.62	3.44	3.04	4
1.80	0.77	0.19	8.62	3.41	3.03	4
1.75	0.74	0.18	8.62	3.38	3.02	4
1.70	0.72	0.18	8.62	3.35	3.01	4
1.65	0.70	0.17	8.62	3.33	3.00	4

1.60	0.68	0.17	8.62	3.29	2.99	4
1.60	0.68	0.17	8.62	3.29	2.99	4
1.55	0.65	0.16	8.62	3.28	2.99	4
1.50	0.63	0.16	8.62	3.26	2.98	4
1.45	0.61	0.15	8.62	3.24	2.98	4
1.40	0.59	0.15	8.62	3.22	2.97	4
1.35	0.57	0.14	8.62	3.21	2.97	4
1.30	0.54	0.14	8.62	3.19	2.97	4
1.25	0.52	0.13	8.62	3.18	2.96	4
1.20	0.50	0.12	8.62	3.17	2.96	4
1.15	0.48	0.12	8.62	3.16	2.96	4
1.10	0.46	0.11	8.62	3.14	2.95	4
1.10	0.46	0.11	8.62	3.14	2.95	4
1.05	0.44	0.11	8.62	3.13	2.95	4
1.00	0.42	0.10	8.62	3.12	2.94	4
0.95	0.39	0.10	8.62	3.10	2.94	4
0.90	0.37	0.09	8.62	3.09	2.94	4
0.85	0.35	0.09	8.62	3.08	2.93	4
0.80	0.33	0.08	8.62	3.07	2.93	4
0.75	0.31	0.08	8.62	3.06	2.93	4
0.70	0.29	0.07	8.62	3.04	2.92	4
0.65	0.27	0.07	8.62	3.03	2.92	4
0.60	0.25	0.06	8.62	3.02	2.92	4
0.60	0.25	0.06	8.62	3.02	2.92	4
0.55	0.23	0.06	8.62	3.01	2.91	4
0.50	0.20	0.05	8.62	3.00	2.91	4
0.45	0.18	0.05	8.62	2.98	2.90	4
0.40	0.16	0.04	8.62	2.97	2.90	4
0.35	0.14	0.04	8.62	2.96	2.90	4
0.30	0.12	0.03	8.62	2.95	2.89	4
0.25	0.10	0.03	8.62	2.94	2.89	4
0.20	0.08	0.02	8.62	2.92	2.89	4
0.15	0.06	0.02	8.62	2.91	2.88	4
0.10	0.04	0.01	8.62	2.90	2.88	4
0.10	0.04	0.01	8.62	2.90	2.88	4
0.08	0.03	0.01	8.62	2.89	2.88	4
0.06	0.02	0.01	8.62	2.89	2.88	4
0.04	0.02	0.00	8.62	2.88	2.87	4
0.02	0.01	0.00	8.62	2.88	2.87	4
0.00	0.00	0.00	8.62	2.87	2.87	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.83	92.37	0.00	92.37	92.37	0.00	4
1.79	95.63	0.50	95.12	95.12	0.00	4
1.75	98.51	0.96	97.55	97.50	0.05	4
1.72	101.26	1.07	100.18	99.75	0.43	4
1.68	103.95	1.13	102.81	101.94	0.88	4
1.65	106.60	1.18	105.42	104.09	1.34	4
1.61	109.23	1.21	108.01	106.21	1.80	4
1.58	111.82	1.24	110.58	108.31	2.28	4
1.54	114.40	1.27	113.13	110.38	2.75	4
1.51	116.95	1.31	115.65	112.43	3.22	4
1.48	119.48	1.34	118.14	114.45	3.69	4
1.48	119.48	1.34	118.14	114.45	3.69	4
1.45	121.98	1.37	120.62	116.45	4.16	4
1.42	124.46	1.40	123.07	118.43	4.64	4
1.38	126.92	1.43	125.50	120.39	5.11	4
1.35	129.36	1.46	127.90	122.32	5.58	4
1.32	131.77	1.49	130.29	124.23	6.06	4
1.29	134.16	1.51	132.65	126.12	6.53	4
1.26	136.53	1.54	134.99	127.98	7.00	4
1.23	138.87	1.57	137.30	129.83	7.48	4
1.20	141.20	1.60	139.59	131.65	7.95	4
1.18	143.50	1.63	141.87	133.44	8.42	4
1.18	143.50	1.63	141.87	133.44	8.42	4
1.15	145.78	1.66	144.11	135.22	8.89	4

1.12	148.03	1.69	146.34	136.97	9.37	4
1.09	150.26	1.72	148.54	138.70	9.84	4
1.06	152.47	1.75	150.71	140.40	10.31	4
1.04	154.65	1.79	152.87	142.08	10.78	4
1.01	156.81	1.82	154.99	143.74	11.25	4
0.98	158.94	1.85	157.09	145.37	11.72	4
0.96	161.05	1.89	159.16	146.97	12.19	4
0.93	163.12	1.93	161.19	148.55	12.64	4
0.91	165.16	2.06	163.10	150.08	13.02	4
0.91	165.16	2.06	163.10	150.08	13.02	4
0.88	167.16	2.18	164.98	151.58	13.40	4
0.86	169.15	2.67	166.49	153.07	13.42	4
0.84	171.13	3.05	168.08	154.54	13.54	4
0.81	173.09	3.38	169.71	156.00	13.72	4
0.79	175.04	3.66	171.37	157.44	13.93	4
0.77	176.97	3.92	173.05	158.88	14.17	4
0.74	178.90	4.17	174.74	160.30	14.43	4
0.72	180.82	4.40	176.43	161.72	14.71	4
0.70	182.73	4.62	178.11	163.13	14.98	4
0.68	184.63	4.90	179.73	164.52	15.20	4
0.68	184.63	4.90	179.73	164.52	15.20	4
0.65	186.52	5.19	181.34	165.91	15.43	4
0.63	188.41	6.27	182.14	167.30	14.84	4
0.61	190.29	7.26	183.03	168.67	14.36	4
0.59	192.17	8.15	184.01	170.05	13.97	4
0.57	194.04	8.97	185.06	171.41	13.65	4
0.54	195.90	9.74	186.16	172.78	13.39	4
0.52	197.76	10.42	187.34	174.13	13.20	4
0.50	199.62	11.07	188.54	175.49	13.05	4
0.48	201.47	11.72	189.75	176.84	12.91	4
0.46	203.32	12.36	190.96	178.18	12.77	4
0.46	203.32	12.36	190.96	178.18	12.77	4
0.44	205.16	13.00	192.16	179.53	12.64	4
0.42	207.00	13.64	193.37	180.86	12.51	4
0.39	208.84	14.26	194.58	182.20	12.38	4
0.37	210.67	14.89	195.78	183.53	12.26	4
0.35	212.50	15.51	196.99	184.85	12.14	4
0.33	214.32	16.12	198.20	186.17	12.03	4
0.31	216.14	16.73	199.42	187.49	11.93	4
0.29	217.96	17.33	200.63	188.80	11.83	4
0.27	219.77	17.92	201.85	190.11	11.74	4
0.25	221.58	18.51	203.07	191.42	11.65	4
0.25	221.58	18.51	203.07	191.42	11.65	4
0.23	223.38	19.10	204.29	192.72	11.57	4
0.20	225.19	19.68	205.51	194.02	11.49	4
0.18	226.98	20.70	206.28	195.31	10.97	4
0.16	228.78	22.30	206.47	196.60	9.87	4
0.14	230.56	23.93	206.63	197.89	8.74	4
0.12	232.35	25.59	206.76	199.17	7.58	4
0.10	234.13	27.29	206.84	200.45	6.39	4
0.08	235.91	29.01	206.90	201.73	5.17	4
0.06	237.68	30.77	206.91	203.00	3.92	4
0.04	239.45	32.56	206.90	204.26	2.63	4
0.04	239.45	32.56	206.90	204.26	2.63	4
0.03	240.16	33.27	206.89	204.77	2.12	4
0.02	240.86	33.99	206.87	205.27	1.60	4
0.02	241.57	34.71	206.86	205.78	1.08	4
0.01	242.27	35.44	206.83	206.28	0.55	4
0.00	242.98	36.17	206.80	206.78	0.02	4

Time = 40. Degree of Consolidation = 87.%

Total Settlement = 1.767

Settlement at End of Primary Consolidation = 2.020

Settlement caused by Primary Consolidation at time 40. = 1.767

Settlement caused by Secondary Compression at time 40. = 0.000

Surface Elevation = -0.48

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.62	11.86	3.90	3.83	3.83	102
39.47	39.12	11.76	3.88	3.81	3.81	102
38.96	38.62	11.65	3.86	3.80	3.80	102
38.46	38.12	11.55	3.85	3.78	3.78	102
37.96	37.63	11.45	3.83	3.76	3.76	102
37.46	37.13	11.34	3.81	3.75	3.75	102
36.96	36.64	11.24	3.80	3.73	3.73	102
36.46	36.15	11.13	3.78	3.71	3.71	102
35.96	35.66	11.03	3.76	3.70	3.70	102
35.47	35.17	10.93	3.75	3.68	3.68	102
34.98	34.69	10.82	3.73	3.66	3.66	102
34.98	34.69	10.82	6.17	5.95	5.95	101
34.47	34.19	10.75	6.16	5.88	5.88	101
33.96	33.71	10.68	6.16	5.82	5.82	101
33.44	33.22	10.61	6.15	5.75	5.75	101
32.93	32.74	10.54	6.09	5.69	5.69	101
32.43	32.26	10.47	6.02	5.62	5.62	101
31.93	31.79	10.39	5.96	5.56	5.56	101
31.44	31.33	10.32	5.89	5.50	5.50	101
30.95	30.87	10.25	5.83	5.43	5.43	101
30.46	30.41	10.18	5.76	5.37	5.37	101
29.98	29.96	10.11	5.70	5.30	5.30	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.62	250.88	41.20	209.67	209.65	0.02	102
39.12	292.16	51.27	240.89	240.89	0.00	102
38.62	333.33	61.31	272.02	272.02	0.00	102
38.12	374.40	71.35	303.04	303.04	0.00	102
37.63	415.36	81.40	333.96	333.96	0.00	102
37.13	456.21	91.44	364.77	364.77	0.00	102
36.64	496.96	101.48	395.48	395.48	0.00	102
36.15	537.60	111.53	426.07	426.07	0.00	102
35.66	578.14	121.52	456.62	456.57	0.05	102
35.17	618.56	131.39	487.18	486.95	0.23	102
34.69	658.88	141.54	517.35	517.23	0.12	102
34.69	658.88	141.54	517.35	517.23	0.12	101
34.19	696.40	148.35	548.06	548.06	0.00	101
33.71	733.63	155.03	578.60	578.60	0.00	101
33.22	770.57	161.72	608.85	608.85	0.00	101
32.74	807.23	168.41	638.82	638.82	0.00	101
32.26	843.59	175.10	668.50	668.50	0.00	101
31.79	879.68	181.79	697.89	697.89	0.00	101

31.33	915.47	188.47	727.00	727.00	0.00	101
30.87	950.98	195.16	755.82	755.82	0.00	101
30.41	986.20	201.85	784.35	784.35	0.00	101
29.96	1021.13	208.54	812.59	812.59	0.00	101
29.96	1021.13	208.54	812.59	812.59	0.00	3
26.72	1324.06	269.95	1054.10	1014.60	39.51	3
23.56	1621.95	369.16	1252.79	1211.57	41.22	3
20.48	1915.32	470.08	1445.24	1404.02	41.22	3
17.45	2205.38	571.00	1634.37	1593.15	41.22	3
14.46	2492.86	672.53	1820.32	1779.71	40.61	3
11.51	2777.95	772.85	2005.10	1963.88	41.22	3
8.59	3061.03	874.26	2186.76	2146.03	40.73	3
5.70	3342.19	974.69	2367.49	2326.27	41.22	3
2.84	3621.73	1078.29	2543.45	2504.90	38.55	3
0.00	3899.57	1217.68	2681.88	2681.81	0.07	3

Time = 45. Degree of Consolidation = 68.%

Total Settlement = 0.360

Settlement at End of Primary Consolidation = 0.530

Settlement caused by Primary Consolidation at time 45. = 0.360

Settlement caused by Secondary Compression at time 45. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
4.10	2.08	0.43	8.62	8.62	8.62	4
4.05	2.04	0.42	8.62	6.69	6.69	4
4.00	2.00	0.42	8.62	6.06	5.99	4
3.95	1.96	0.41	8.62	5.85	4.80	4
3.90	1.93	0.41	8.62	5.72	3.64	4
3.85	1.89	0.40	8.62	5.62	3.58	4
3.80	1.86	0.40	8.62	5.55	3.52	4
3.75	1.82	0.39	8.62	5.48	3.46	4
3.70	1.79	0.38	8.62	5.41	3.40	4
3.65	1.76	0.38	8.62	5.35	3.34	4
3.60	1.72	0.37	8.62	5.28	3.28	4
3.60	1.72	0.37	8.62	5.28	3.28	4
3.55	1.69	0.37	8.62	5.22	3.27	4
3.50	1.66	0.36	8.62	5.15	3.26	4
3.45	1.63	0.36	8.62	5.09	3.25	4
3.40	1.60	0.35	8.62	5.03	3.24	4
3.35	1.56	0.35	8.62	4.97	3.23	4
3.30	1.53	0.34	8.62	4.90	3.23	4
3.25	1.50	0.34	8.62	4.84	3.22	4
3.20	1.47	0.33	8.62	4.78	3.21	4
3.15	1.44	0.33	8.62	4.72	3.20	4
3.10	1.41	0.32	8.62	4.66	3.19	4
3.10	1.41	0.32	8.62	4.66	3.19	4
3.05	1.38	0.32	8.62	4.60	3.18	4
3.00	1.36	0.31	8.62	4.54	3.17	4
2.95	1.33	0.31	8.62	4.48	3.16	4
2.90	1.30	0.30	8.62	4.42	3.15	4
2.85	1.27	0.30	8.62	4.35	3.14	4
2.80	1.24	0.29	8.62	4.29	3.13	4
2.75	1.22	0.29	8.62	4.22	3.12	4
2.70	1.19	0.28	8.62	4.16	3.11	4
2.65	1.16	0.28	8.62	4.09	3.10	4
2.60	1.14	0.27	8.62	4.02	3.09	4

2.60	1.14	0.27	8.62	4.02	3.09	4
2.55	1.11	0.27	8.62	3.95	3.08	4
2.50	1.08	0.26	8.62	3.87	3.07	4
2.45	1.06	0.25	8.62	3.79	3.06	4
2.40	1.03	0.25	8.62	3.71	3.05	4
2.35	1.01	0.24	8.62	3.62	3.04	4
2.30	0.99	0.24	8.62	3.57	3.03	4
2.25	0.96	0.23	8.62	3.52	3.02	4
2.20	0.94	0.23	8.62	3.49	3.01	4
2.15	0.92	0.22	8.62	3.45	3.00	4
2.10	0.89	0.22	8.62	3.43	2.99	4
2.10	0.89	0.22	8.62	3.43	2.99	4
2.05	0.87	0.21	8.62	3.40	2.99	4
2.00	0.85	0.21	8.62	3.37	2.98	4
1.95	0.82	0.20	8.62	3.34	2.98	4
1.90	0.80	0.20	8.62	3.32	2.97	4
1.85	0.78	0.19	8.62	3.30	2.97	4
1.80	0.76	0.19	8.62	3.28	2.97	4
1.75	0.74	0.18	8.62	3.26	2.96	4
1.70	0.71	0.18	8.62	3.24	2.96	4
1.65	0.69	0.17	8.62	3.23	2.96	4
1.60	0.67	0.17	8.62	3.21	2.95	4
1.60	0.67	0.17	8.62	3.21	2.95	4
1.55	0.65	0.16	8.62	3.20	2.95	4
1.50	0.63	0.16	8.62	3.19	2.94	4
1.45	0.60	0.15	8.62	3.18	2.94	4
1.40	0.58	0.15	8.62	3.16	2.94	4
1.35	0.56	0.14	8.62	3.15	2.93	4
1.30	0.54	0.14	8.62	3.14	2.93	4
1.25	0.52	0.13	8.62	3.13	2.93	4
1.20	0.50	0.12	8.62	3.11	2.92	4
1.15	0.47	0.12	8.62	3.10	2.92	4
1.10	0.45	0.11	8.62	3.09	2.92	4
1.10	0.45	0.11	8.62	3.09	2.92	4
1.05	0.43	0.11	8.62	3.08	2.91	4
1.00	0.41	0.10	8.62	3.07	2.91	4
0.95	0.39	0.10	8.62	3.06	2.90	4
0.90	0.37	0.09	8.62	3.04	2.90	4
0.85	0.35	0.09	8.62	3.03	2.90	4
0.80	0.33	0.08	8.62	3.02	2.89	4
0.75	0.31	0.08	8.62	3.01	2.89	4
0.70	0.29	0.07	8.62	3.00	2.89	4
0.65	0.26	0.07	8.62	2.99	2.88	4
0.60	0.24	0.06	8.62	2.98	2.88	4
0.60	0.24	0.06	8.62	2.98	2.88	4
0.55	0.22	0.06	8.62	2.97	2.87	4
0.50	0.20	0.05	8.62	2.96	2.87	4
0.45	0.18	0.05	8.62	2.94	2.87	4
0.40	0.16	0.04	8.62	2.93	2.86	4
0.35	0.14	0.04	8.62	2.92	2.86	4
0.30	0.12	0.03	8.62	2.91	2.86	4
0.25	0.10	0.03	8.62	2.90	2.85	4
0.20	0.08	0.02	8.62	2.88	2.85	4
0.15	0.06	0.02	8.62	2.87	2.85	4
0.10	0.04	0.01	8.62	2.86	2.84	4
0.10	0.04	0.01	8.62	2.86	2.84	4
0.08	0.03	0.01	8.62	2.85	2.84	4
0.06	0.02	0.01	8.62	2.85	2.84	4
0.04	0.02	0.00	8.62	2.84	2.84	4
0.02	0.01	0.00	8.62	2.84	2.84	4
0.00	0.00	0.00	8.62	2.83	2.83	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.08	79.90	0.00	79.90	79.90	0.00	4
2.04	83.16	0.50	82.65	82.65	0.00	4
2.00	86.04	0.95	85.08	85.03	0.05	4

1.96	88.79	1.06	87.73	87.28	0.44	4
1.93	91.49	1.12	90.37	89.48	0.89	4
1.89	94.16	1.16	93.00	91.64	1.35	4
1.86	96.80	1.19	95.60	93.78	1.83	4
1.82	99.41	1.22	98.19	95.89	2.30	4
1.79	102.00	1.25	100.76	97.98	2.77	4
1.76	104.58	1.28	103.30	100.05	3.25	4
1.72	107.13	1.30	105.82	102.10	3.72	4
1.72	107.13	1.30	105.82	102.10	3.72	4
1.69	109.66	1.33	108.33	104.13	4.20	4
1.66	112.17	1.36	110.81	106.13	4.67	4
1.63	114.65	1.39	113.27	108.12	5.15	4
1.60	117.12	1.41	115.71	110.08	5.63	4
1.56	119.57	1.44	118.13	112.03	6.10	4
1.53	122.00	1.46	120.53	113.95	6.58	4
1.50	124.40	1.49	122.91	115.86	7.06	4
1.47	126.79	1.52	125.28	117.74	7.53	4
1.44	129.16	1.54	127.62	119.61	8.01	4
1.41	131.51	1.57	129.94	121.45	8.49	4
1.41	131.51	1.57	129.94	121.45	8.49	4
1.38	133.84	1.59	132.24	123.28	8.96	4
1.36	136.15	1.62	134.53	125.09	9.44	4
1.33	138.44	1.65	136.79	126.87	9.92	4
1.30	140.70	1.67	139.03	128.64	10.39	4
1.27	142.95	1.70	141.26	130.39	10.87	4
1.24	145.18	1.73	143.46	132.11	11.34	4
1.22	147.39	1.75	145.64	133.82	11.82	4
1.19	149.57	1.78	147.79	135.50	12.29	4
1.16	151.74	1.81	149.93	137.16	12.77	4
1.14	153.88	1.84	152.04	138.80	13.24	4
1.14	153.88	1.84	152.04	138.80	13.24	4
1.11	156.00	1.87	154.13	140.41	13.71	4
1.08	158.09	1.90	156.19	142.01	14.18	4
1.06	160.16	1.94	158.23	143.57	14.65	4
1.03	162.21	1.97	160.23	145.11	15.12	4
1.01	164.22	2.13	162.09	146.63	15.46	4
0.99	166.21	2.62	163.59	148.12	15.47	4
0.96	168.19	2.98	165.21	149.59	15.62	4
0.94	170.15	3.28	166.87	151.05	15.82	4
0.92	172.10	3.55	168.56	152.50	16.06	4
0.89	174.05	3.79	170.26	153.94	16.32	4
0.89	174.05	3.79	170.26	153.94	16.32	4
0.87	175.98	4.03	171.95	155.37	16.58	4
0.85	177.90	4.25	173.65	156.79	16.86	4
0.82	179.82	4.46	175.36	158.20	17.15	4
0.80	181.73	4.66	177.07	159.61	17.46	4
0.78	183.63	4.85	178.78	161.01	17.78	4
0.76	185.52	5.15	180.37	162.40	17.97	4
0.74	187.41	6.19	181.22	163.78	17.44	4
0.71	189.29	7.09	182.20	165.16	17.04	4
0.69	191.17	7.90	183.26	166.53	16.73	4
0.67	193.04	8.65	184.39	167.90	16.48	4
0.67	193.04	8.65	184.39	167.90	16.48	4
0.65	194.90	9.40	185.50	169.27	16.23	4
0.63	196.77	10.10	186.66	170.63	16.04	4
0.60	198.63	10.73	187.90	171.98	15.91	4
0.58	200.48	11.35	189.13	173.34	15.80	4
0.56	202.33	11.97	190.37	174.68	15.68	4
0.54	204.18	12.58	191.60	176.03	15.57	4
0.52	206.02	13.19	192.84	177.37	15.47	4
0.50	207.86	13.79	194.07	178.70	15.37	4
0.47	209.70	14.39	195.31	180.04	15.27	4
0.45	211.53	14.98	196.55	181.37	15.18	4
0.45	211.53	14.98	196.55	181.37	15.18	4
0.43	213.36	15.58	197.78	182.69	15.09	4
0.41	215.18	16.16	199.01	184.01	15.00	4
0.39	217.00	16.75	200.25	185.33	14.92	4
0.37	218.81	17.32	201.49	186.64	14.85	4
0.35	220.63	17.89	202.74	187.95	14.79	4

0.33	222.44	18.45	203.98	189.26	14.73	4
0.31	224.24	19.01	205.23	190.56	14.67	4
0.29	226.04	19.56	206.49	191.86	14.63	4
0.26	227.84	20.27	207.57	193.15	14.42	4
0.24	229.63	21.76	207.88	194.44	13.43	4
0.24	229.63	21.76	207.88	194.44	13.43	4
0.22	231.42	23.24	208.18	195.73	12.45	4
0.20	233.21	24.76	208.46	197.02	11.44	4
0.18	235.00	26.29	208.70	198.30	10.40	4
0.16	236.78	27.85	208.92	199.58	9.35	4
0.14	238.55	29.44	209.11	200.85	8.26	4
0.12	240.32	31.05	209.27	202.12	7.16	4
0.10	242.09	32.68	209.41	203.38	6.02	4
0.08	243.86	34.34	209.51	204.65	4.87	4
0.06	245.62	36.03	209.59	205.90	3.68	4
0.04	247.37	37.74	209.63	207.16	2.48	4
0.04	247.37	37.74	209.63	207.16	2.48	4
0.03	248.08	38.42	209.65	207.66	1.99	4
0.02	248.78	39.11	209.66	208.16	1.51	4
0.02	249.48	39.80	209.67	208.66	1.02	4
0.01	250.18	40.50	209.68	209.16	0.52	4
0.00	250.88	41.20	209.67	209.65	0.02	4

Time = 45. Degree of Consolidation = 87.%

Total Settlement = 2.021

Settlement at End of Primary Consolidation = 2.320

Settlement caused by Primary Consolidation at time 45. = 2.021

Settlement caused by Secondary Compression at time 45. = 0.000

Surface Elevation = -0.28

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.57	11.86	3.90	3.82	3.82	102
39.47	39.07	11.76	3.88	3.80	3.80	102
38.96	38.57	11.65	3.86	3.79	3.79	102
38.46	38.08	11.55	3.85	3.77	3.77	102
37.96	37.58	11.45	3.83	3.75	3.75	102
37.46	37.09	11.34	3.81	3.74	3.74	102
36.96	36.60	11.24	3.80	3.72	3.72	102
36.46	36.11	11.13	3.78	3.71	3.71	102
35.96	35.62	11.03	3.76	3.69	3.69	102
35.47	35.14	10.93	3.75	3.67	3.67	102
34.98	34.65	10.82	3.73	3.66	3.66	102
34.98	34.65	10.82	6.17	5.90	5.90	101
34.47	34.16	10.75	6.16	5.83	5.83	101
33.96	33.67	10.68	6.16	5.77	5.77	101
33.44	33.19	10.61	6.15	5.70	5.70	101
32.93	32.72	10.54	6.09	5.64	5.64	101
32.43	32.24	10.47	6.02	5.58	5.58	101
31.93	31.78	10.39	5.96	5.51	5.51	101
31.44	31.31	10.32	5.89	5.45	5.45	101
30.95	30.86	10.25	5.83	5.38	5.38	101
30.46	30.40	10.18	5.76	5.32	5.32	101
29.98	29.95	10.11	5.70	5.25	5.25	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.13	3

23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.57	258.77	46.23	212.54	212.52	0.02	102
39.07	300.00	56.29	243.71	243.71	0.00	102
38.57	341.12	66.34	274.78	274.78	0.00	102
38.08	382.13	76.38	305.75	305.75	0.00	102
37.58	423.04	86.42	336.62	336.62	0.00	102
37.09	463.84	96.47	367.38	367.38	0.00	102
36.60	504.54	106.51	398.03	398.03	0.00	102
36.11	545.12	116.52	428.60	428.57	0.03	102
35.62	585.61	126.33	459.28	459.01	0.27	102
35.14	625.98	136.23	489.76	489.34	0.41	102
34.65	666.25	146.44	519.81	519.57	0.24	102
34.65	666.25	146.44	519.81	519.57	0.24	101
34.16	703.56	153.32	550.24	550.18	0.06	101
33.67	740.57	160.06	580.51	580.51	0.00	101
33.19	777.30	166.75	610.55	610.55	0.00	101
32.72	813.74	173.44	640.30	640.30	0.00	101
32.24	849.89	180.12	669.76	669.76	0.00	101
31.78	885.75	186.81	698.94	698.94	0.00	101
31.31	921.33	193.50	727.83	727.83	0.00	101
30.86	956.62	200.19	756.43	756.43	0.00	101
30.40	991.63	206.88	784.75	784.75	0.00	101
29.95	1026.35	213.56	812.78	812.78	0.00	101
29.95	1026.35	213.56	812.78	812.78	0.00	3
26.72	1329.13	270.31	1058.82	1014.64	44.18	3
23.56	1627.01	369.17	1257.85	1211.60	46.24	3
20.48	1920.38	470.08	1450.30	1404.05	46.25	3
17.45	2210.44	571.00	1639.44	1593.19	46.25	3
14.46	2497.92	672.60	1825.32	1779.74	45.58	3
11.50	2783.01	772.85	2010.17	1963.92	46.25	3
8.59	3066.09	874.31	2191.77	2146.07	45.71	3
5.70	3347.25	974.69	2372.55	2326.30	46.25	3
2.83	3626.79	1078.83	2547.96	2504.93	43.03	3
0.00	3904.59	1222.70	2681.89	2681.81	0.08	3

Time = 50. Degree of Consolidation = 68.%

Total Settlement = 0.406

Settlement at End of Primary Consolidation = 0.596

Settlement caused by Primary Consolidation at time 50. = 0.406

Settlement caused by Secondary Compression at time 50. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
4.60	2.33	0.48	8.62	8.62	8.62	4

4.55	2.28	0.47	8.62	6.69	6.69	4
4.50	2.24	0.47	8.62	6.07	5.99	4
4.45	2.21	0.46	8.62	5.86	4.80	4
4.40	2.17	0.46	8.62	5.74	3.64	4
4.35	2.14	0.45	8.62	5.66	3.58	4
4.30	2.10	0.45	8.62	5.59	3.52	4
4.25	2.07	0.44	8.62	5.52	3.46	4
4.20	2.03	0.44	8.62	5.46	3.40	4
4.15	2.00	0.43	8.62	5.40	3.34	4
4.10	1.97	0.43	8.62	5.34	3.28	4
4.10	1.97	0.43	8.62	5.34	3.28	4
4.05	1.94	0.42	8.62	5.28	3.27	4
4.00	1.90	0.42	8.62	5.22	3.26	4
3.95	1.87	0.41	8.62	5.16	3.25	4
3.90	1.84	0.41	8.62	5.11	3.24	4
3.85	1.81	0.40	8.62	5.05	3.23	4
3.80	1.78	0.40	8.62	5.00	3.23	4
3.75	1.74	0.39	8.62	4.94	3.22	4
3.70	1.71	0.38	8.62	4.89	3.21	4
3.65	1.68	0.38	8.62	4.83	3.20	4
3.60	1.65	0.37	8.62	4.78	3.19	4
3.60	1.65	0.37	8.62	4.78	3.19	4
3.55	1.62	0.37	8.62	4.73	3.18	4
3.50	1.59	0.36	8.62	4.67	3.17	4
3.45	1.56	0.36	8.62	4.62	3.16	4
3.40	1.54	0.35	8.62	4.56	3.15	4
3.35	1.51	0.35	8.62	4.51	3.14	4
3.30	1.48	0.34	8.62	4.45	3.13	4
3.25	1.45	0.34	8.62	4.40	3.12	4
3.20	1.42	0.33	8.62	4.34	3.11	4
3.15	1.39	0.33	8.62	4.29	3.10	4
3.10	1.37	0.32	8.62	4.23	3.09	4
3.10	1.37	0.32	8.62	4.23	3.09	4
3.05	1.34	0.32	8.62	4.17	3.08	4
3.00	1.31	0.31	8.62	4.11	3.07	4
2.95	1.29	0.31	8.62	4.05	3.06	4
2.90	1.26	0.30	8.62	3.98	3.05	4
2.85	1.24	0.30	8.62	3.91	3.04	4
2.80	1.21	0.29	8.62	3.84	3.03	4
2.75	1.19	0.29	8.62	3.76	3.02	4
2.70	1.16	0.28	8.62	3.68	3.01	4
2.65	1.14	0.28	8.62	3.62	3.00	4
2.60	1.11	0.27	8.62	3.57	2.99	4
2.60	1.11	0.27	8.62	3.57	2.99	4
2.55	1.09	0.27	8.62	3.53	2.99	4
2.50	1.07	0.26	8.62	3.49	2.98	4
2.45	1.04	0.25	8.62	3.46	2.98	4
2.40	1.02	0.25	8.62	3.44	2.97	4
2.35	1.00	0.24	8.62	3.41	2.97	4
2.30	0.97	0.24	8.62	3.39	2.97	4
2.25	0.95	0.23	8.62	3.36	2.96	4
2.20	0.93	0.23	8.62	3.34	2.96	4
2.15	0.91	0.22	8.62	3.32	2.96	4
2.10	0.88	0.22	8.62	3.30	2.95	4
2.10	0.88	0.22	8.62	3.30	2.95	4
2.05	0.86	0.21	8.62	3.28	2.95	4
2.00	0.84	0.21	8.62	3.26	2.94	4
1.95	0.82	0.20	8.62	3.25	2.94	4
1.90	0.79	0.20	8.62	3.23	2.94	4
1.85	0.77	0.19	8.62	3.22	2.93	4
1.80	0.75	0.19	8.62	3.21	2.93	4
1.75	0.73	0.18	8.62	3.20	2.93	4
1.70	0.71	0.18	8.62	3.19	2.92	4
1.65	0.68	0.17	8.62	3.17	2.92	4
1.60	0.66	0.17	8.62	3.16	2.92	4
1.60	0.66	0.17	8.62	3.16	2.92	4
1.55	0.64	0.16	8.62	3.15	2.91	4
1.50	0.62	0.16	8.62	3.14	2.91	4
1.45	0.60	0.15	8.62	3.13	2.90	4

1.40	0.58	0.15	8.62	3.12	2.90	4
1.35	0.56	0.14	8.62	3.11	2.90	4
1.30	0.53	0.14	8.62	3.10	2.89	4
1.25	0.51	0.13	8.62	3.09	2.89	4
1.20	0.49	0.12	8.62	3.08	2.89	4
1.15	0.47	0.12	8.62	3.07	2.88	4
1.10	0.45	0.11	8.62	3.05	2.88	4
1.10	0.45	0.11	8.62	3.05	2.88	4
1.05	0.43	0.11	8.62	3.04	2.87	4
1.00	0.41	0.10	8.62	3.03	2.87	4
0.95	0.39	0.10	8.62	3.02	2.87	4
0.90	0.37	0.09	8.62	3.01	2.86	4
0.85	0.35	0.09	8.62	3.00	2.86	4
0.80	0.32	0.08	8.62	2.99	2.86	4
0.75	0.30	0.08	8.62	2.98	2.85	4
0.70	0.28	0.07	8.62	2.97	2.85	4
0.65	0.26	0.07	8.62	2.96	2.85	4
0.60	0.24	0.06	8.62	2.95	2.84	4
0.60	0.24	0.06	8.62	2.95	2.84	4
0.55	0.22	0.06	8.62	2.94	2.84	4
0.50	0.20	0.05	8.62	2.93	2.83	4
0.45	0.18	0.05	8.62	2.91	2.83	4
0.40	0.16	0.04	8.62	2.90	2.83	4
0.35	0.14	0.04	8.62	2.89	2.82	4
0.30	0.12	0.03	8.62	2.88	2.82	4
0.25	0.10	0.03	8.62	2.86	2.82	4
0.20	0.08	0.02	8.62	2.85	2.81	4
0.15	0.06	0.02	8.62	2.84	2.81	4
0.10	0.04	0.01	8.62	2.83	2.80	4
0.10	0.04	0.01	8.62	2.83	2.80	4
0.08	0.03	0.01	8.62	2.82	2.80	4
0.06	0.02	0.01	8.62	2.81	2.80	4
0.04	0.02	0.00	8.62	2.81	2.80	4
0.02	0.01	0.00	8.62	2.80	2.80	4
0.00	0.00	0.00	8.62	2.80	2.80	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.33	67.41	0.00	67.41	67.41	0.00	4
2.28	70.67	0.50	70.16	70.16	0.00	4
2.24	73.55	0.95	72.60	72.54	0.05	4
2.21	76.31	1.06	75.25	74.80	0.45	4
2.17	79.01	1.11	77.90	77.00	0.90	4
2.14	81.69	1.15	80.54	79.18	1.37	4
2.10	84.34	1.18	83.16	81.32	1.84	4
2.07	86.97	1.20	85.76	83.45	2.32	4
2.03	89.58	1.23	88.35	85.55	2.79	4
2.00	92.16	1.25	90.91	87.64	3.27	4
1.97	94.73	1.28	93.45	89.71	3.75	4
1.97	94.73	1.28	93.45	89.71	3.75	4
1.94	97.28	1.30	95.98	91.75	4.23	4
1.90	99.81	1.33	98.48	93.78	4.70	4
1.87	102.32	1.35	100.97	95.79	5.18	4
1.84	104.82	1.38	103.44	97.78	5.66	4
1.81	107.29	1.40	105.89	99.75	6.14	4
1.78	109.75	1.43	108.32	101.70	6.62	4
1.74	112.19	1.45	110.74	103.64	7.10	4
1.71	114.61	1.47	113.13	105.56	7.58	4
1.68	117.01	1.49	115.52	107.46	8.06	4
1.65	119.40	1.52	117.88	109.34	8.54	4
1.65	119.40	1.52	117.88	109.34	8.54	4
1.62	121.76	1.54	120.22	111.21	9.02	4
1.59	124.11	1.56	122.55	113.05	9.50	4
1.56	126.45	1.59	124.86	114.89	9.98	4
1.54	128.76	1.61	127.15	116.70	10.46	4
1.51	131.06	1.63	129.43	118.49	10.94	4
1.48	133.34	1.66	131.69	120.27	11.42	4

1.45	135.60	1.68	133.93	122.03	11.89	4
1.42	137.85	1.70	136.15	123.77	12.37	4
1.39	140.08	1.73	138.35	125.50	12.85	4
1.37	142.28	1.75	140.53	127.20	13.33	4
1.37	142.28	1.75	140.53	127.20	13.33	4
1.34	144.47	1.78	142.70	128.89	13.81	4
1.31	146.64	1.80	144.84	130.56	14.29	4
1.29	148.79	1.83	146.97	132.20	14.76	4
1.26	150.92	1.86	149.07	133.83	15.24	4
1.24	153.03	1.88	151.14	135.43	15.71	4
1.21	155.11	1.92	153.20	137.02	16.18	4
1.19	157.17	1.95	155.22	138.57	16.65	4
1.16	159.21	1.98	157.23	140.10	17.12	4
1.14	161.22	2.18	159.03	141.61	17.42	4
1.11	163.21	2.56	160.65	143.10	17.55	4
1.11	163.21	2.56	160.65	143.10	17.55	4
1.09	165.19	2.93	162.26	144.58	17.68	4
1.07	167.15	3.22	163.93	146.04	17.89	4
1.04	169.11	3.47	165.64	147.49	18.15	4
1.02	171.05	3.70	167.36	148.94	18.42	4
1.00	172.99	3.91	169.09	150.37	18.72	4
0.97	174.92	4.10	170.82	151.80	19.02	4
0.95	176.84	4.29	172.55	153.22	19.33	4
0.93	178.76	4.47	174.29	154.63	19.66	4
0.91	180.67	4.65	176.02	156.03	19.99	4
0.88	182.57	4.81	177.75	157.43	20.32	4
0.88	182.57	4.81	177.75	157.43	20.32	4
0.86	184.46	4.98	179.48	158.82	20.66	4
0.84	186.35	5.88	180.47	160.21	20.26	4
0.82	188.23	6.76	181.47	161.59	19.88	4
0.79	190.11	7.55	182.56	162.97	19.59	4
0.77	191.99	8.28	183.70	164.34	19.37	4
0.75	193.86	8.97	184.89	165.70	19.19	4
0.73	195.72	9.61	186.11	167.07	19.04	4
0.71	197.58	10.21	187.37	168.43	18.94	4
0.68	199.44	10.77	188.67	169.78	18.89	4
0.66	201.30	11.32	189.98	171.13	18.84	4
0.66	201.30	11.32	189.98	171.13	18.84	4
0.64	203.15	11.87	191.27	172.48	18.79	4
0.62	205.00	12.42	192.57	173.83	18.74	4
0.60	206.84	12.97	193.87	175.17	18.70	4
0.58	208.68	13.52	195.16	176.51	18.65	4
0.56	210.52	14.07	196.45	177.84	18.61	4
0.53	212.35	14.61	197.74	179.17	18.57	4
0.51	214.18	15.15	199.03	180.50	18.53	4
0.49	216.01	15.69	200.31	181.82	18.49	4
0.47	217.83	16.23	201.60	183.14	18.45	4
0.45	219.65	16.77	202.88	184.46	18.42	4
0.45	219.65	16.77	202.88	184.46	18.42	4
0.43	221.47	17.30	204.16	185.77	18.39	4
0.41	223.28	17.83	205.44	187.08	18.36	4
0.39	225.09	18.36	206.72	188.39	18.33	4
0.37	226.89	18.89	208.00	189.69	18.31	4
0.35	228.70	19.41	209.28	190.99	18.29	4
0.32	230.49	19.93	210.56	192.29	18.27	4
0.30	232.29	21.24	211.05	193.58	17.47	4
0.28	234.08	22.70	211.38	194.87	16.51	4
0.26	235.87	24.19	211.68	196.16	15.53	4
0.24	237.66	25.71	211.95	197.44	14.51	4
0.24	237.66	25.71	211.95	197.44	14.51	4
0.22	239.44	27.23	212.21	198.72	13.49	4
0.20	241.21	28.79	212.43	199.99	12.43	4
0.18	242.99	30.38	212.61	201.26	11.35	4
0.16	244.76	32.00	212.76	202.53	10.22	4
0.14	246.52	33.66	212.86	203.79	9.07	4
0.12	248.29	35.36	212.93	205.05	7.88	4
0.10	250.04	37.09	212.96	206.31	6.65	4
0.08	251.80	38.85	212.95	207.56	5.38	4
0.06	253.55	40.66	212.89	208.81	4.08	4

0.04	255.29	42.49	212.80	210.05	2.75	4
0.04	255.29	42.49	212.80	210.05	2.75	4
0.03	255.99	43.23	212.76	210.55	2.21	4
0.02	256.69	43.97	212.72	211.04	1.67	4
0.02	257.38	44.72	212.67	211.54	1.13	4
0.01	258.08	45.47	212.61	212.03	0.58	4
0.00	258.77	46.23	212.54	212.52	0.02	4

Time = 50. Degree of Consolidation = 87.%

Total Settlement = 2.275

Settlement at End of Primary Consolidation = 2.621

Settlement caused by Primary Consolidation at time 50. = 2.275

Settlement caused by Secondary Compression at time 50. = 0.000

Surface Elevation = -0.08

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.53	11.86	3.90	3.81	3.81	102
39.47	39.03	11.76	3.88	3.80	3.80	102
38.96	38.53	11.65	3.86	3.78	3.78	102
38.46	38.03	11.55	3.85	3.76	3.76	102
37.96	37.54	11.45	3.83	3.75	3.75	102
37.46	37.05	11.34	3.81	3.73	3.73	102
36.96	36.56	11.24	3.80	3.71	3.71	102
36.46	36.07	11.13	3.78	3.70	3.70	102
35.96	35.58	11.03	3.76	3.68	3.68	102
35.47	35.10	10.93	3.75	3.67	3.66	102
34.98	34.61	10.82	3.73	3.65	3.65	102
34.98	34.61	10.82	6.17	5.85	5.85	101
34.47	34.13	10.75	6.16	5.79	5.78	101
33.96	33.64	10.68	6.16	5.72	5.72	101
33.44	33.17	10.61	6.15	5.66	5.66	101
32.93	32.69	10.54	6.09	5.59	5.59	101
32.43	32.22	10.47	6.02	5.53	5.53	101
31.93	31.76	10.39	5.96	5.46	5.46	101
31.44	31.30	10.32	5.89	5.40	5.40	101
30.95	30.85	10.25	5.83	5.33	5.33	101
30.46	30.40	10.18	5.76	5.27	5.27	101
29.98	29.95	10.11	5.70	5.21	5.21	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.53	266.66	51.27	215.40	215.39	0.01	102

39.03	307.84	61.32	246.52	246.52	0.00	102
38.53	348.90	71.36	277.54	277.54	0.00	102
38.03	389.87	81.41	308.46	308.46	0.00	102
37.54	430.72	91.45	339.27	339.27	0.00	102
37.05	471.47	101.49	369.97	369.97	0.00	102
36.56	512.11	111.53	400.58	400.57	0.00	102
36.07	552.64	121.36	431.29	431.06	0.22	102
35.58	593.07	131.05	462.03	461.45	0.58	102
35.10	633.40	140.99	492.41	491.73	0.68	102
34.61	673.62	151.28	522.33	521.91	0.43	102
34.61	673.62	151.28	522.33	521.91	0.43	101
34.13	710.71	158.24	552.47	552.31	0.16	101
33.64	747.51	165.07	582.45	582.43	0.02	101
33.17	784.02	171.78	612.25	612.25	0.00	101
32.69	820.25	178.46	641.78	641.78	0.00	101
32.22	856.18	185.15	671.03	671.03	0.00	101
31.76	891.83	191.84	699.99	699.99	0.00	101
31.30	927.20	198.53	728.67	728.67	0.00	101
30.85	962.27	205.22	757.06	757.06	0.00	101
30.40	997.06	211.90	785.16	785.16	0.00	101
29.95	1031.57	218.59	812.97	812.97	0.00	101
29.95	1031.57	218.59	812.97	812.97	0.00	3
26.72	1334.20	270.69	1063.51	1014.68	48.83	3
23.56	1632.08	369.18	1262.90	1211.64	51.26	3
20.48	1925.45	470.08	1455.36	1404.09	51.28	3
17.45	2215.50	571.00	1644.50	1593.22	51.28	3
14.46	2502.98	672.65	1830.33	1779.78	50.55	3
11.50	2788.08	772.85	2015.23	1963.95	51.28	3
8.59	3071.15	874.36	2196.79	2146.10	50.69	3
5.70	3352.31	974.69	2377.61	2326.34	51.28	3
2.83	3631.85	1079.42	2552.43	2504.96	47.47	3
0.00	3909.62	1227.72	2681.90	2681.81	0.09	3

Time = 55. Degree of Consolidation = 68.%

Total Settlement = 0.452

Settlement at End of Primary Consolidation = 0.661

Settlement caused by Primary Consolidation at time 55. = 0.452

Settlement caused by Secondary Compression at time 55. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
5.10	2.57	0.53	8.62	8.62	8.62	4
5.05	2.53	0.52	8.62	6.69	6.69	4
5.00	2.49	0.52	8.62	6.07	5.99	4
4.95	2.45	0.51	8.62	5.88	4.80	4
4.90	2.42	0.51	8.62	5.76	3.64	4
4.85	2.38	0.50	8.62	5.68	3.58	4
4.80	2.35	0.50	8.62	5.62	3.52	4
4.75	2.31	0.49	8.62	5.56	3.46	4
4.70	2.28	0.49	8.62	5.50	3.40	4
4.65	2.25	0.48	8.62	5.44	3.34	4
4.60	2.21	0.48	8.62	5.39	3.28	4
4.60	2.21	0.48	8.62	5.39	3.28	4
4.55	2.18	0.47	8.62	5.33	3.27	4
4.50	2.15	0.47	8.62	5.28	3.26	4
4.45	2.11	0.46	8.62	5.23	3.25	4
4.40	2.08	0.46	8.62	5.17	3.24	4

4.35	2.05	0.45	8.62	5.12	3.23	4
4.30	2.02	0.45	8.62	5.07	3.23	4
4.25	1.99	0.44	8.62	5.02	3.22	4
4.20	1.96	0.44	8.62	4.97	3.21	4
4.15	1.92	0.43	8.62	4.92	3.20	4
4.10	1.89	0.43	8.62	4.87	3.19	4
4.10	1.89	0.43	8.62	4.87	3.19	4
4.05	1.86	0.42	8.62	4.82	3.18	4
4.00	1.83	0.42	8.62	4.78	3.17	4
3.95	1.80	0.41	8.62	4.73	3.16	4
3.90	1.77	0.41	8.62	4.68	3.15	4
3.85	1.74	0.40	8.62	4.63	3.14	4
3.80	1.72	0.40	8.62	4.58	3.13	4
3.75	1.69	0.39	8.62	4.53	3.12	4
3.70	1.66	0.38	8.62	4.48	3.11	4
3.65	1.63	0.38	8.62	4.43	3.10	4
3.60	1.60	0.37	8.62	4.39	3.09	4
3.60	1.60	0.37	8.62	4.39	3.09	4
3.55	1.57	0.37	8.62	4.34	3.08	4
3.50	1.55	0.36	8.62	4.28	3.07	4
3.45	1.52	0.36	8.62	4.23	3.06	4
3.40	1.49	0.35	8.62	4.18	3.05	4
3.35	1.46	0.35	8.62	4.13	3.04	4
3.30	1.44	0.34	8.62	4.07	3.03	4
3.25	1.41	0.34	8.62	4.02	3.02	4
3.20	1.39	0.33	8.62	3.96	3.01	4
3.15	1.36	0.33	8.62	3.90	3.00	4
3.10	1.34	0.32	8.62	3.83	2.99	4
3.10	1.34	0.32	8.62	3.83	2.99	4
3.05	1.31	0.32	8.62	3.77	2.99	4
3.00	1.29	0.31	8.62	3.70	2.98	4
2.95	1.26	0.31	8.62	3.63	2.98	4
2.90	1.24	0.30	8.62	3.58	2.97	4
2.85	1.21	0.30	8.62	3.54	2.97	4
2.80	1.19	0.29	8.62	3.51	2.97	4
2.75	1.17	0.29	8.62	3.48	2.96	4
2.70	1.14	0.28	8.62	3.45	2.96	4
2.65	1.12	0.28	8.62	3.43	2.96	4
2.60	1.10	0.27	8.62	3.40	2.95	4
2.60	1.10	0.27	8.62	3.40	2.95	4
2.55	1.08	0.27	8.62	3.38	2.95	4
2.50	1.05	0.26	8.62	3.36	2.94	4
2.45	1.03	0.25	8.62	3.34	2.94	4
2.40	1.01	0.25	8.62	3.32	2.94	4
2.35	0.98	0.24	8.62	3.30	2.93	4
2.30	0.96	0.24	8.62	3.28	2.93	4
2.25	0.94	0.23	8.62	3.27	2.93	4
2.20	0.92	0.23	8.62	3.25	2.92	4
2.15	0.90	0.22	8.62	3.24	2.92	4
2.10	0.87	0.22	8.62	3.23	2.92	4
2.10	0.87	0.22	8.62	3.23	2.92	4
2.05	0.85	0.21	8.62	3.21	2.91	4
2.00	0.83	0.21	8.62	3.20	2.91	4
1.95	0.81	0.20	8.62	3.19	2.90	4
1.90	0.79	0.20	8.62	3.18	2.90	4
1.85	0.77	0.19	8.62	3.17	2.90	4
1.80	0.74	0.19	8.62	3.16	2.89	4
1.75	0.72	0.18	8.62	3.15	2.89	4
1.70	0.70	0.18	8.62	3.14	2.89	4
1.65	0.68	0.17	8.62	3.13	2.88	4
1.60	0.66	0.17	8.62	3.12	2.88	4
1.60	0.66	0.17	8.62	3.12	2.88	4
1.55	0.64	0.16	8.62	3.11	2.87	4
1.50	0.61	0.16	8.62	3.10	2.87	4
1.45	0.59	0.15	8.62	3.09	2.87	4
1.40	0.57	0.15	8.62	3.08	2.86	4
1.35	0.55	0.14	8.62	3.07	2.86	4
1.30	0.53	0.14	8.62	3.06	2.86	4
1.25	0.51	0.13	8.62	3.05	2.85	4

1.20	0.49	0.12	8.62	3.04	2.85	4
1.15	0.47	0.12	8.62	3.03	2.85	4
1.10	0.45	0.11	8.62	3.02	2.84	4
1.10	0.45	0.11	8.62	3.02	2.84	4
1.05	0.42	0.11	8.62	3.01	2.84	4
1.00	0.40	0.10	8.62	3.00	2.83	4
0.95	0.38	0.10	8.62	2.99	2.83	4
0.90	0.36	0.09	8.62	2.98	2.83	4
0.85	0.34	0.09	8.62	2.97	2.82	4
0.80	0.32	0.08	8.62	2.96	2.82	4
0.75	0.30	0.08	8.62	2.95	2.82	4
0.70	0.28	0.07	8.62	2.94	2.81	4
0.65	0.26	0.07	8.62	2.93	2.81	4
0.60	0.24	0.06	8.62	2.91	2.80	4
0.60	0.24	0.06	8.62	2.91	2.80	4
0.55	0.22	0.06	8.62	2.90	2.80	4
0.50	0.20	0.05	8.62	2.89	2.80	4
0.45	0.18	0.05	8.62	2.88	2.79	4
0.40	0.16	0.04	8.62	2.87	2.79	4
0.35	0.14	0.04	8.62	2.85	2.79	4
0.30	0.12	0.03	8.62	2.84	2.78	4
0.25	0.10	0.03	8.62	2.83	2.78	4
0.20	0.08	0.02	8.62	2.81	2.78	4
0.15	0.06	0.02	8.62	2.80	2.77	4
0.10	0.04	0.01	8.62	2.78	2.77	4
0.10	0.04	0.01	8.62	2.78	2.77	4
0.08	0.03	0.01	8.62	2.78	2.76	4
0.06	0.02	0.01	8.62	2.77	2.76	4
0.04	0.02	0.00	8.62	2.77	2.76	4
0.02	0.01	0.00	8.62	2.76	2.76	4
0.00	0.00	0.00	8.62	2.75	2.75	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.57	54.96	0.00	54.96	54.96	0.00	4
2.53	58.21	0.50	57.71	57.71	0.00	4
2.49	61.09	0.95	60.14	60.08	0.06	4
2.45	63.85	1.05	62.80	62.34	0.46	4
2.42	66.57	1.10	65.47	64.55	0.91	4
2.38	69.25	1.13	68.11	66.73	1.38	4
2.35	71.91	1.16	70.75	68.89	1.85	4
2.31	74.55	1.19	73.36	71.03	2.33	4
2.28	77.17	1.21	75.96	73.15	2.81	4
2.25	79.77	1.24	78.53	75.24	3.29	4
2.21	82.35	1.26	81.09	77.33	3.77	4
2.21	82.35	1.26	81.09	77.33	3.77	4
2.18	84.92	1.28	83.64	79.39	4.25	4
2.15	87.47	1.31	86.16	81.43	4.73	4
2.11	90.00	1.33	88.67	83.46	5.21	4
2.08	92.51	1.35	91.16	85.47	5.69	4
2.05	95.01	1.37	93.63	87.47	6.17	4
2.02	97.49	1.39	96.09	89.44	6.65	4
1.99	99.95	1.42	98.53	91.40	7.13	4
1.96	102.40	1.44	100.96	93.35	7.61	4
1.92	104.83	1.46	103.37	95.28	8.09	4
1.89	107.24	1.48	105.77	97.19	8.58	4
1.89	107.24	1.48	105.77	97.19	8.58	4
1.86	109.64	1.50	108.14	99.09	9.06	4
1.83	112.03	1.52	110.51	100.97	9.54	4
1.80	114.39	1.54	112.85	102.83	10.02	4
1.77	116.75	1.56	115.19	104.68	10.50	4
1.74	119.08	1.58	117.50	106.52	10.99	4
1.72	121.40	1.60	119.80	108.33	11.47	4
1.69	123.71	1.62	122.09	110.14	11.95	4
1.66	126.00	1.64	124.36	111.92	12.43	4
1.63	128.27	1.66	126.61	113.69	12.92	4
1.60	130.53	1.68	128.84	115.45	13.40	4

1.60	130.53	1.68	128.84	115.45	13.40	4
1.57	132.77	1.71	131.06	117.19	13.88	4
1.55	135.00	1.73	133.27	118.91	14.36	4
1.52	137.20	1.75	135.45	120.61	14.84	4
1.49	139.39	1.77	137.62	122.30	15.32	4
1.46	141.57	1.79	139.77	123.97	15.80	4
1.44	143.73	1.82	141.91	125.63	16.28	4
1.41	145.86	1.84	144.02	127.26	16.76	4
1.39	147.98	1.87	146.12	128.88	17.24	4
1.36	150.08	1.89	148.19	130.48	17.71	4
1.34	152.16	1.92	150.25	132.06	18.19	4
1.34	152.16	1.92	150.25	132.06	18.19	4
1.31	154.23	1.94	152.28	133.61	18.67	4
1.29	156.26	1.97	154.29	135.15	19.14	4
1.26	158.28	2.05	156.23	136.67	19.56	4
1.24	160.28	2.50	157.78	138.16	19.62	4
1.21	162.26	2.83	159.43	139.64	19.79	4
1.19	164.23	3.11	161.12	141.10	20.02	4
1.17	166.19	3.35	162.84	142.56	20.28	4
1.14	168.14	3.57	164.57	144.01	20.56	4
1.12	170.08	3.78	166.30	145.45	20.86	4
1.10	172.02	3.97	168.05	146.88	21.17	4
1.10	172.02	3.97	168.05	146.88	21.17	4
1.08	173.94	4.16	169.78	148.31	21.48	4
1.05	175.86	4.34	171.52	149.72	21.80	4
1.03	177.78	4.51	173.26	151.13	22.13	4
1.01	179.68	4.68	175.01	152.54	22.47	4
0.98	181.58	4.83	176.75	153.93	22.82	4
0.96	183.48	4.98	178.50	155.33	23.17	4
0.94	185.37	5.78	179.59	156.71	22.87	4
0.92	187.25	6.58	180.67	158.09	22.58	4
0.90	189.13	7.29	181.84	159.47	22.36	4
0.87	191.01	7.96	183.05	160.84	22.20	4
0.87	191.01	7.96	183.05	160.84	22.20	4
0.85	192.88	8.62	184.25	162.21	22.04	4
0.83	194.74	9.25	185.49	163.58	21.92	4
0.81	196.61	9.85	186.76	164.94	21.82	4
0.79	198.47	10.38	188.09	166.30	21.79	4
0.77	200.33	10.90	189.43	167.65	21.77	4
0.74	202.18	11.42	190.77	169.00	21.76	4
0.72	204.03	11.93	192.10	170.35	21.75	4
0.70	205.88	12.44	193.44	171.70	21.74	4
0.68	207.72	12.95	194.77	173.04	21.74	4
0.66	209.56	13.46	196.11	174.38	21.73	4
0.66	209.56	13.46	196.11	174.38	21.73	4
0.64	211.40	13.97	197.44	175.71	21.73	4
0.61	213.24	14.47	198.76	177.04	21.72	4
0.59	215.07	14.98	200.09	178.37	21.72	4
0.57	216.89	15.48	201.41	179.69	21.72	4
0.55	218.72	15.99	202.73	181.02	21.72	4
0.53	220.54	16.49	204.05	182.34	21.72	4
0.51	222.36	16.99	205.37	183.65	21.72	4
0.49	224.17	17.49	206.68	184.96	21.72	4
0.47	225.98	17.99	208.00	186.27	21.72	4
0.45	227.79	18.49	209.31	187.58	21.73	4
0.45	227.79	18.49	209.31	187.58	21.73	4
0.42	229.60	18.98	210.61	188.88	21.73	4
0.40	231.40	19.48	211.92	190.18	21.74	4
0.38	233.20	19.98	213.22	191.47	21.75	4
0.36	234.99	21.30	213.69	192.77	20.92	4
0.34	236.79	22.70	214.08	194.06	20.03	4
0.32	238.57	24.14	214.44	195.34	19.10	4
0.30	240.36	25.61	214.75	196.62	18.13	4
0.28	242.14	27.12	215.02	197.90	17.12	4
0.26	243.92	28.67	215.25	199.18	16.07	4
0.24	245.69	30.26	215.44	200.45	14.99	4
0.24	245.69	30.26	215.44	200.45	14.99	4
0.22	247.46	31.85	215.62	201.72	13.90	4
0.20	249.23	33.47	215.76	202.98	12.77	4

0.18	250.99	35.15	215.85	204.24	11.61	4
0.16	252.75	36.86	215.89	205.50	10.39	4
0.14	254.51	38.62	215.89	206.75	9.14	4
0.12	256.26	40.42	215.84	208.00	7.84	4
0.10	258.00	42.26	215.74	209.24	6.50	4
0.08	259.74	44.16	215.59	210.48	5.11	4
0.06	261.48	46.09	215.39	211.71	3.67	4
0.04	263.21	48.08	215.13	212.94	2.19	4
0.04	263.21	48.08	215.13	212.94	2.19	4
0.03	263.90	48.88	215.03	213.43	1.60	4
0.02	264.60	49.68	214.92	213.92	1.00	4
0.02	265.29	50.29	214.99	214.41	0.58	4
0.01	265.98	50.78	215.20	214.90	0.30	4
0.00	266.66	51.27	215.40	215.39	0.01	4

Time = 55. Degree of Consolidation = 86.%

Total Settlement = 2.529

Settlement at End of Primary Consolidation = 2.925

Settlement caused by Primary Consolidation at time 55. = 2.529

Settlement caused by Secondary Compression at time 55. = 0.000

Surface Elevation = 0.12

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.48	11.86	3.90	3.80	3.80	102
39.47	38.98	11.76	3.88	3.79	3.79	102
38.96	38.49	11.65	3.86	3.77	3.77	102
38.46	37.99	11.55	3.85	3.75	3.75	102
37.96	37.50	11.45	3.83	3.74	3.74	102
37.46	37.01	11.34	3.81	3.72	3.72	102
36.96	36.52	11.24	3.80	3.71	3.71	102
36.46	36.03	11.13	3.78	3.69	3.69	102
35.96	35.54	11.03	3.76	3.67	3.67	102
35.47	35.06	10.93	3.75	3.66	3.66	102
34.98	34.58	10.82	3.73	3.64	3.64	102
34.98	34.58	10.82	6.17	5.81	5.80	101
34.47	34.09	10.75	6.16	5.74	5.74	101
33.96	33.61	10.68	6.16	5.67	5.67	101
33.44	33.14	10.61	6.15	5.61	5.61	101
32.93	32.67	10.54	6.09	5.54	5.54	101
32.43	32.20	10.47	6.02	5.48	5.48	101
31.93	31.74	10.39	5.96	5.41	5.41	101
31.44	31.29	10.32	5.89	5.35	5.35	101
30.95	30.84	10.25	5.83	5.29	5.29	101
30.46	30.39	10.18	5.76	5.22	5.22	101
29.98	29.95	10.11	5.70	5.16	5.16	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.58	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3

0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.48	274.55	56.29	218.26	218.25	0.01	102
38.98	315.67	66.35	249.32	249.32	0.00	102
38.49	356.68	76.39	280.29	280.29	0.00	102
37.99	397.59	86.43	311.16	311.16	0.00	102
37.50	438.39	96.48	341.91	341.91	0.00	102
37.01	479.08	106.52	372.56	372.56	0.00	102
36.52	519.67	116.36	403.31	403.11	0.20	102
36.03	560.16	126.00	434.16	433.55	0.61	102
35.54	600.54	135.71	464.83	463.89	0.94	102
35.06	640.81	145.70	495.11	494.12	0.99	102
34.58	680.98	156.08	524.90	524.24	0.66	102
34.58	680.98	156.08	524.90	524.24	0.66	101
34.09	717.87	163.11	554.76	554.44	0.32	101
33.61	754.46	170.01	584.45	584.34	0.10	101
33.14	790.75	176.80	613.95	613.95	0.00	101
32.67	826.76	183.49	643.27	643.27	0.00	101
32.20	862.48	190.18	672.31	672.31	0.00	101
31.74	897.92	196.87	701.05	701.05	0.00	101
31.29	933.07	203.56	729.51	729.51	0.00	101
30.84	967.93	210.24	757.68	757.68	0.00	101
30.39	1002.50	216.93	785.57	785.57	0.00	101
29.95	1036.79	223.62	813.17	813.17	0.00	101
29.95	1036.79	223.62	813.17	813.17	0.00	3
26.72	1339.27	271.10	1068.17	1014.73	53.44	3
23.56	1637.14	369.19	1267.96	1211.68	56.28	3
20.48	1930.51	470.08	1460.43	1404.12	56.30	3
17.44	2220.57	571.00	1649.56	1593.26	56.30	3
14.46	2508.04	672.71	1835.33	1779.82	55.52	3
11.50	2793.14	772.85	2020.29	1963.99	56.30	3
8.58	3076.21	874.41	2201.81	2146.14	55.67	3
5.70	3357.37	974.69	2382.68	2326.37	56.30	3
2.83	3636.91	1080.05	2556.86	2504.99	51.86	3
0.00	3914.65	1232.74	2681.91	2681.81	0.10	3

Time = 60. Degree of Consolidation = 68.%

Total Settlement = 0.498

Settlement at End of Primary Consolidation = 0.726

Settlement caused by Primary Consolidation at time 60. = 0.498

Settlement caused by Secondary Compression at time 60. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
5.60	2.81	0.58	8.62	8.62	8.62	4
5.55	2.77	0.58	8.62	6.69	6.69	4
5.50	2.73	0.57	8.62	6.08	5.99	4
5.45	2.70	0.57	8.62	5.89	4.80	4
5.40	2.66	0.56	8.62	5.78	3.64	4
5.35	2.63	0.56	8.62	5.71	3.58	4
5.30	2.59	0.55	8.62	5.64	3.52	4
5.25	2.56	0.55	8.62	5.59	3.46	4
5.20	2.52	0.54	8.62	5.53	3.40	4

5.15	2.49	0.54	8.62	5.48	3.34	4
5.10	2.45	0.53	8.62	5.43	3.28	4
5.10	2.45	0.53	8.62	5.43	3.28	4
5.05	2.42	0.52	8.62	5.38	3.27	4
5.00	2.39	0.52	8.62	5.33	3.26	4
4.95	2.36	0.51	8.62	5.28	3.25	4
4.90	2.32	0.51	8.62	5.23	3.24	4
4.85	2.29	0.50	8.62	5.18	3.23	4
4.80	2.26	0.50	8.62	5.13	3.23	4
4.75	2.23	0.49	8.62	5.09	3.22	4
4.70	2.20	0.49	8.62	5.04	3.21	4
4.65	2.16	0.48	8.62	4.99	3.20	4
4.60	2.13	0.48	8.62	4.95	3.19	4
4.60	2.13	0.48	8.62	4.95	3.19	4
4.55	2.10	0.47	8.62	4.90	3.18	4
4.50	2.07	0.47	8.62	4.86	3.17	4
4.45	2.04	0.46	8.62	4.82	3.16	4
4.40	2.01	0.46	8.62	4.77	3.15	4
4.35	1.98	0.45	8.62	4.73	3.14	4
4.30	1.95	0.45	8.62	4.68	3.13	4
4.25	1.92	0.44	8.62	4.64	3.12	4
4.20	1.89	0.44	8.62	4.60	3.11	4
4.15	1.86	0.43	8.62	4.55	3.10	4
4.10	1.84	0.43	8.62	4.51	3.09	4
4.10	1.84	0.43	8.62	4.51	3.09	4
4.05	1.81	0.42	8.62	4.46	3.08	4
4.00	1.78	0.42	8.62	4.42	3.07	4
3.95	1.75	0.41	8.62	4.37	3.06	4
3.90	1.72	0.41	8.62	4.33	3.05	4
3.85	1.70	0.40	8.62	4.28	3.04	4
3.80	1.67	0.40	8.62	4.24	3.03	4
3.75	1.64	0.39	8.62	4.19	3.02	4
3.70	1.61	0.38	8.62	4.14	3.01	4
3.65	1.59	0.38	8.62	4.09	3.00	4
3.60	1.56	0.37	8.62	4.04	2.99	4
3.60	1.56	0.37	8.62	4.04	2.99	4
3.55	1.53	0.37	8.62	3.99	2.99	4
3.50	1.51	0.36	8.62	3.93	2.98	4
3.45	1.48	0.36	8.62	3.88	2.98	4
3.40	1.46	0.35	8.62	3.82	2.97	4
3.35	1.43	0.35	8.62	3.76	2.97	4
3.30	1.41	0.34	8.62	3.70	2.97	4
3.25	1.38	0.34	8.62	3.63	2.96	4
3.20	1.36	0.33	8.62	3.59	2.96	4
3.15	1.34	0.33	8.62	3.55	2.96	4
3.10	1.31	0.32	8.62	3.52	2.95	4
3.10	1.31	0.32	8.62	3.52	2.95	4
3.05	1.29	0.32	8.62	3.49	2.95	4
3.00	1.27	0.31	8.62	3.46	2.94	4
2.95	1.24	0.31	8.62	3.44	2.94	4
2.90	1.22	0.30	8.62	3.42	2.94	4
2.85	1.20	0.30	8.62	3.40	2.93	4
2.80	1.17	0.29	8.62	3.38	2.93	4
2.75	1.15	0.29	8.62	3.36	2.93	4
2.70	1.13	0.28	8.62	3.34	2.92	4
2.65	1.11	0.28	8.62	3.32	2.92	4
2.60	1.08	0.27	8.62	3.30	2.92	4
2.60	1.08	0.27	8.62	3.30	2.92	4
2.55	1.06	0.27	8.62	3.29	2.91	4
2.50	1.04	0.26	8.62	3.27	2.91	4
2.45	1.02	0.25	8.62	3.26	2.90	4
2.40	1.00	0.25	8.62	3.24	2.90	4
2.35	0.97	0.24	8.62	3.23	2.90	4
2.30	0.95	0.24	8.62	3.22	2.89	4
2.25	0.93	0.23	8.62	3.21	2.89	4
2.20	0.91	0.23	8.62	3.20	2.89	4
2.15	0.89	0.22	8.62	3.19	2.88	4
2.10	0.86	0.22	8.62	3.18	2.88	4
2.10	0.86	0.22	8.62	3.18	2.88	4

2.05	0.84	0.21	8.62	3.17	2.87	4
2.00	0.82	0.21	8.62	3.16	2.87	4
1.95	0.80	0.20	8.62	3.15	2.87	4
1.90	0.78	0.20	8.62	3.14	2.86	4
1.85	0.76	0.19	8.62	3.13	2.86	4
1.80	0.74	0.19	8.62	3.12	2.86	4
1.75	0.71	0.18	8.62	3.11	2.85	4
1.70	0.69	0.18	8.62	3.10	2.85	4
1.65	0.67	0.17	8.62	3.09	2.85	4
1.60	0.65	0.17	8.62	3.08	2.84	4
1.60	0.65	0.17	8.62	3.08	2.84	4
1.55	0.63	0.16	8.62	3.07	2.84	4
1.50	0.61	0.16	8.62	3.06	2.83	4
1.45	0.59	0.15	8.62	3.05	2.83	4
1.40	0.57	0.15	8.62	3.04	2.83	4
1.35	0.54	0.14	8.62	3.03	2.82	4
1.30	0.52	0.14	8.62	3.02	2.82	4
1.25	0.50	0.13	8.62	3.01	2.82	4
1.20	0.48	0.12	8.62	3.00	2.81	4
1.15	0.46	0.12	8.62	2.99	2.81	4
1.10	0.44	0.11	8.62	2.98	2.80	4
1.10	0.44	0.11	8.62	2.98	2.80	4
1.05	0.42	0.11	8.62	2.97	2.80	4
1.00	0.40	0.10	8.62	2.96	2.80	4
0.95	0.38	0.10	8.62	2.95	2.79	4
0.90	0.36	0.09	8.62	2.94	2.79	4
0.85	0.34	0.09	8.62	2.93	2.79	4
0.80	0.32	0.08	8.62	2.92	2.78	4
0.75	0.30	0.08	8.62	2.91	2.78	4
0.70	0.28	0.07	8.62	2.90	2.78	4
0.65	0.26	0.07	8.62	2.88	2.77	4
0.60	0.24	0.06	8.62	2.87	2.77	4
0.60	0.24	0.06	8.62	2.87	2.77	4
0.55	0.22	0.06	8.62	2.86	2.76	4
0.50	0.20	0.05	8.62	2.85	2.75	4
0.45	0.18	0.05	8.62	2.83	2.75	4
0.40	0.16	0.04	8.62	2.82	2.74	4
0.35	0.14	0.04	8.62	2.80	2.74	4
0.30	0.12	0.03	8.62	2.79	2.73	4
0.25	0.10	0.03	8.62	2.77	2.72	4
0.20	0.08	0.02	8.62	2.76	2.72	4
0.15	0.06	0.02	8.62	2.74	2.71	4
0.10	0.04	0.01	8.62	2.73	2.71	4
0.10	0.04	0.01	8.62	2.73	2.71	4
0.08	0.03	0.01	8.62	2.72	2.70	4
0.06	0.02	0.01	8.62	2.71	2.70	4
0.04	0.02	0.00	8.62	2.71	2.70	4
0.02	0.01	0.00	8.62	2.70	2.70	4
0.00	0.00	0.00	8.62	2.69	2.69	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.81	42.65	0.00	42.65	42.65	0.00	4
2.77	45.90	0.50	45.40	45.40	0.00	4
2.73	48.78	0.95	47.84	47.78	0.06	4
2.70	51.55	1.05	50.50	50.04	0.46	4
2.66	54.27	1.09	53.17	52.25	0.92	4
2.63	56.95	1.12	55.83	54.44	1.39	4
2.59	59.62	1.15	58.47	56.61	1.87	4
2.56	62.27	1.17	61.10	58.75	2.34	4
2.52	64.90	1.20	63.70	60.88	2.82	4
2.49	67.51	1.22	66.29	62.99	3.30	4
2.45	70.11	1.24	68.87	65.08	3.78	4
2.45	70.11	1.24	68.87	65.08	3.78	4
2.42	72.69	1.26	71.42	67.16	4.27	4
2.39	75.25	1.29	73.96	69.22	4.75	4
2.36	77.80	1.31	76.49	71.26	5.23	4

2.32	80.33	1.33	79.00	73.29	5.71	4
2.29	82.84	1.35	81.49	75.30	6.19	4
2.26	85.34	1.37	83.97	77.30	6.68	4
2.23	87.82	1.39	86.44	79.28	7.16	4
2.20	90.29	1.41	88.89	81.24	7.64	4
2.16	92.75	1.43	91.32	83.20	8.13	4
2.13	95.19	1.45	93.74	85.13	8.61	4
2.13	95.19	1.45	93.74	85.13	8.61	4
2.10	97.61	1.46	96.15	87.06	9.09	4
2.07	100.02	1.48	98.54	88.96	9.58	4
2.04	102.42	1.50	100.92	90.86	10.06	4
2.01	104.80	1.52	103.28	92.74	10.54	4
1.98	107.17	1.54	105.63	94.60	11.03	4
1.95	109.52	1.56	107.96	96.45	11.51	4
1.92	111.86	1.58	110.28	98.29	12.00	4
1.89	114.19	1.59	112.59	100.11	12.48	4
1.86	116.50	1.61	114.88	101.92	12.97	4
1.84	118.79	1.63	117.16	103.71	13.45	4
1.84	118.79	1.63	117.16	103.71	13.45	4
1.81	121.07	1.65	119.42	105.49	13.93	4
1.78	123.34	1.67	121.67	107.26	14.42	4
1.75	125.60	1.69	123.91	109.01	14.90	4
1.72	127.83	1.71	126.13	110.74	15.38	4
1.70	130.06	1.73	128.33	112.46	15.87	4
1.67	132.27	1.75	130.52	114.17	16.35	4
1.64	134.46	1.77	132.69	115.86	16.83	4
1.61	136.64	1.79	134.85	117.54	17.31	4
1.59	138.80	1.81	136.99	119.19	17.80	4
1.56	140.94	1.83	139.11	120.84	18.28	4
1.56	140.94	1.83	139.11	120.84	18.28	4
1.53	143.07	1.85	141.22	122.46	18.76	4
1.51	145.18	1.88	143.31	124.07	19.24	4
1.48	147.28	1.90	145.38	125.66	19.72	4
1.46	149.35	1.92	147.43	127.23	20.19	4
1.43	151.41	1.95	149.46	128.79	20.67	4
1.41	153.45	1.98	151.47	130.32	21.15	4
1.38	155.46	2.05	153.41	131.83	21.58	4
1.36	157.46	2.45	155.01	133.33	21.68	4
1.34	159.44	2.74	156.70	134.81	21.89	4
1.31	161.42	2.99	158.42	136.28	22.14	4
1.31	161.42	2.99	158.42	136.28	22.14	4
1.29	163.38	3.24	160.14	137.74	22.39	4
1.27	165.33	3.47	161.87	139.19	22.67	4
1.24	167.28	3.67	163.61	140.64	22.98	4
1.22	169.22	3.85	165.37	142.07	23.29	4
1.20	171.15	4.03	167.12	143.50	23.62	4
1.17	173.08	4.20	168.88	144.93	23.96	4
1.15	175.00	4.35	170.64	146.34	24.30	4
1.13	176.91	4.51	172.40	147.75	24.65	4
1.11	178.82	4.65	174.16	149.16	25.01	4
1.08	180.72	4.80	175.92	150.56	25.37	4
1.08	180.72	4.80	175.92	150.56	25.37	4
1.06	182.61	4.94	177.68	151.95	25.73	4
1.04	184.50	5.46	179.05	153.34	25.71	4
1.02	186.39	6.24	180.15	154.72	25.43	4
1.00	188.27	6.95	181.32	156.10	25.22	4
0.97	190.15	7.60	182.55	157.47	25.08	4
0.95	192.02	8.21	183.81	158.84	24.97	4
0.93	193.89	8.79	185.10	160.21	24.89	4
0.91	195.76	9.35	186.41	161.58	24.84	4
0.89	197.62	9.89	187.74	162.94	24.80	4
0.86	199.49	10.38	189.10	164.30	24.81	4
0.86	199.49	10.38	189.10	164.30	24.81	4
0.84	201.34	10.88	190.47	165.65	24.82	4
0.82	203.20	11.37	191.82	167.00	24.82	4
0.80	205.05	11.88	193.17	168.35	24.82	4
0.78	206.90	12.38	194.52	169.70	24.82	4
0.76	208.74	12.89	195.85	171.04	24.82	4
0.74	210.58	13.39	197.19	172.38	24.81	4

0.71	212.42	13.90	198.52	173.71	24.80	4
0.69	214.25	14.41	199.84	175.04	24.80	4
0.67	216.09	14.93	201.16	176.37	24.79	4
0.65	217.91	15.44	202.48	177.70	24.78	4
0.65	217.91	15.44	202.48	177.70	24.78	4
0.63	219.74	15.95	203.79	179.02	24.77	4
0.61	221.56	16.46	205.10	180.34	24.76	4
0.59	223.38	16.97	206.40	181.65	24.75	4
0.57	225.19	17.49	207.71	182.97	24.74	4
0.54	227.00	17.99	209.01	184.27	24.74	4
0.52	228.81	18.50	210.31	185.58	24.73	4
0.50	230.62	19.00	211.61	186.88	24.73	4
0.48	232.42	19.50	212.92	188.18	24.74	4
0.46	234.22	20.00	214.22	189.48	24.75	4
0.44	236.01	21.33	214.68	190.77	23.91	4
0.44	236.01	21.33	214.68	190.77	23.91	4
0.42	237.80	22.67	215.13	192.06	23.07	4
0.40	239.59	24.03	215.56	193.34	22.21	4
0.38	241.38	25.42	215.96	194.63	21.33	4
0.36	243.16	26.84	216.32	195.91	20.42	4
0.34	244.94	28.29	216.65	197.18	19.47	4
0.32	246.71	29.78	216.93	198.46	18.48	4
0.30	248.49	31.32	217.16	199.72	17.44	4
0.28	250.25	32.91	217.35	200.99	16.36	4
0.26	252.02	34.55	217.47	202.25	15.22	4
0.24	253.78	36.24	217.54	203.51	14.03	4
0.24	253.78	36.24	217.54	203.51	14.03	4
0.22	255.53	37.93	217.60	204.76	12.84	4
0.20	257.29	39.69	217.60	206.01	11.59	4
0.18	259.03	41.51	217.53	207.26	10.27	4
0.16	260.78	43.39	217.39	208.50	8.89	4
0.14	262.52	45.34	217.17	209.73	7.44	4
0.12	264.25	47.37	216.88	210.96	5.92	4
0.10	265.98	49.47	216.51	212.19	4.32	4
0.08	267.70	50.98	216.73	213.41	3.32	4
0.06	269.42	52.29	217.13	214.63	2.50	4
0.04	271.14	53.62	217.52	215.84	1.68	4
0.04	271.14	53.62	217.52	215.84	1.68	4
0.03	271.82	54.15	217.67	216.32	1.35	4
0.02	272.50	54.69	217.82	216.80	1.01	4
0.02	273.19	55.22	217.97	217.29	0.68	4
0.01	273.87	55.76	218.11	217.77	0.35	4
0.00	274.55	56.29	218.26	218.25	0.01	4

Time = 60. Degree of Consolidation = 86.%

Total Settlement = 2.786

Settlement at End of Primary Consolidation = 3.231

Settlement caused by Primary Consolidation at time 60. = 2.786

Settlement caused by Secondary Compression at time 60. = 0.000

Surface Elevation = 0.32

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.43	11.86	3.90	3.80	3.80	102
39.47	38.94	11.76	3.88	3.78	3.78	102
38.96	38.44	11.65	3.86	3.76	3.76	102

38.46	37.95	11.55	3.85	3.75	3.75	102
37.96	37.46	11.45	3.83	3.73	3.73	102
37.46	36.97	11.34	3.81	3.71	3.71	102
36.96	36.48	11.24	3.80	3.70	3.70	102
36.46	35.99	11.13	3.78	3.68	3.68	102
35.96	35.50	11.03	3.76	3.67	3.66	102
35.47	35.02	10.93	3.75	3.65	3.65	102
34.98	34.54	10.82	3.73	3.63	3.63	102
34.98	34.54	10.82	6.17	5.76	5.75	101
34.47	34.06	10.75	6.16	5.69	5.69	101
33.96	33.58	10.68	6.16	5.63	5.62	101
33.44	33.11	10.61	6.15	5.56	5.56	101
32.93	32.64	10.54	6.09	5.50	5.50	101
32.43	32.18	10.47	6.02	5.43	5.43	101
31.93	31.73	10.39	5.96	5.37	5.37	101
31.44	31.27	10.32	5.89	5.30	5.30	101
30.95	30.83	10.25	5.83	5.24	5.24	101
30.46	30.38	10.18	5.76	5.17	5.17	101
29.98	29.94	10.11	5.70	5.11	5.11	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.43	282.41	61.32	221.10	221.08	0.01	102
38.94	323.48	71.37	252.11	252.11	0.00	102
38.44	364.44	81.42	283.02	283.02	0.00	102
37.95	405.30	91.46	313.84	313.84	0.00	102
37.46	446.04	101.50	344.54	344.54	0.00	102
36.97	486.68	111.37	375.31	375.14	0.17	102
36.48	527.22	121.03	406.20	405.63	0.56	102
35.99	567.66	130.52	437.14	436.02	1.11	102
35.50	607.99	140.26	467.74	466.31	1.42	102
35.02	648.22	150.30	497.92	496.49	1.42	102
34.54	688.33	160.77	527.56	526.57	0.99	102
34.54	688.33	160.77	527.56	526.57	0.99	101
34.06	725.02	167.88	557.14	556.56	0.57	101
33.58	761.40	174.87	586.53	586.26	0.27	101
33.11	797.49	181.74	615.74	615.66	0.08	101
32.64	833.28	188.52	644.76	644.76	0.00	101
32.18	868.79	195.21	673.58	673.58	0.00	101
31.73	904.01	201.89	702.11	702.11	0.00	101
31.27	938.94	208.58	730.36	730.36	0.00	101
30.83	973.58	215.27	758.31	758.31	0.00	101
30.38	1007.94	221.96	785.98	785.98	0.00	101
29.94	1042.01	228.64	813.37	813.37	0.00	101
29.94	1042.01	228.64	813.37	813.37	0.00	3
26.72	1344.35	271.54	1072.81	1014.78	58.03	3
23.56	1642.21	369.20	1273.01	1211.72	61.29	3
20.48	1935.58	470.08	1465.49	1404.16	61.33	3
17.44	2225.63	571.00	1654.63	1593.30	61.33	3
14.45	2513.11	672.77	1840.34	1779.85	60.49	3
11.50	2798.20	772.85	2025.35	1964.02	61.33	3
8.58	3081.27	874.45	2206.82	2146.17	60.65	3
5.70	3362.43	974.69	2387.74	2326.41	61.33	3
2.83	3641.97	1080.73	2561.24	2505.03	56.22	3
0.00	3919.68	1237.76	2681.91	2681.81	0.10	3

Time = 65. Degree of Consolidation = 69.%

Total Settlement = 0.543

Settlement at End of Primary Consolidation = 0.792

Settlement caused by Primary Consolidation at time 65. = 0.543

Settlement caused by Secondary Compression at time 65. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.10	3.06	0.63	8.62	8.62	8.62	4
6.05	3.01	0.63	8.62	6.69	6.69	4
6.00	2.97	0.62	8.62	6.08	5.99	4
5.95	2.94	0.62	8.62	5.90	4.80	4
5.90	2.90	0.61	8.62	5.80	3.64	4
5.85	2.87	0.61	8.62	5.72	3.58	4
5.80	2.83	0.60	8.62	5.67	3.52	4
5.75	2.80	0.60	8.62	5.61	3.46	4
5.70	2.76	0.59	8.62	5.56	3.40	4
5.65	2.73	0.59	8.62	5.51	3.34	4
5.60	2.70	0.58	8.62	5.46	3.28	4
5.60	2.70	0.58	8.62	5.46	3.28	4
5.55	2.66	0.58	8.62	5.41	3.27	4
5.50	2.63	0.57	8.62	5.36	3.26	4
5.45	2.60	0.57	8.62	5.32	3.25	4
5.40	2.56	0.56	8.62	5.27	3.24	4
5.35	2.53	0.56	8.62	5.23	3.23	4
5.30	2.50	0.55	8.62	5.18	3.23	4
5.25	2.47	0.55	8.62	5.14	3.22	4
5.20	2.44	0.54	8.62	5.10	3.21	4
5.15	2.40	0.54	8.62	5.06	3.20	4
5.10	2.37	0.53	8.62	5.01	3.19	4
5.10	2.37	0.53	8.62	5.01	3.19	4
5.05	2.34	0.52	8.62	4.97	3.18	4
5.00	2.31	0.52	8.62	4.93	3.17	4
4.95	2.28	0.51	8.62	4.89	3.16	4
4.90	2.25	0.51	8.62	4.85	3.15	4
4.85	2.22	0.50	8.62	4.81	3.14	4
4.80	2.19	0.50	8.62	4.77	3.13	4
4.75	2.16	0.49	8.62	4.73	3.12	4
4.70	2.13	0.49	8.62	4.69	3.11	4
4.65	2.10	0.48	8.62	4.65	3.10	4
4.60	2.07	0.48	8.62	4.61	3.09	4
4.60	2.07	0.48	8.62	4.61	3.09	4
4.55	2.04	0.47	8.62	4.57	3.08	4
4.50	2.01	0.47	8.62	4.53	3.07	4
4.45	1.98	0.46	8.62	4.49	3.06	4
4.40	1.96	0.46	8.62	4.45	3.05	4
4.35	1.93	0.45	8.62	4.41	3.04	4
4.30	1.90	0.45	8.62	4.37	3.03	4
4.25	1.87	0.44	8.62	4.32	3.02	4
4.20	1.84	0.44	8.62	4.28	3.01	4
4.15	1.82	0.43	8.62	4.24	3.00	4
4.10	1.79	0.43	8.62	4.20	2.99	4
4.10	1.79	0.43	8.62	4.20	2.99	4
4.05	1.76	0.42	8.62	4.15	2.99	4
4.00	1.74	0.42	8.62	4.11	2.98	4
3.95	1.71	0.41	8.62	4.06	2.98	4
3.90	1.68	0.41	8.62	4.02	2.97	4

3.85	1.66	0.40	8.62	3.97	2.97	4
3.80	1.63	0.40	8.62	3.92	2.97	4
3.75	1.61	0.39	8.62	3.87	2.96	4
3.70	1.58	0.38	8.62	3.82	2.96	4
3.65	1.56	0.38	8.62	3.76	2.96	4
3.60	1.53	0.37	8.62	3.70	2.95	4
3.60	1.53	0.37	8.62	3.70	2.95	4
3.55	1.51	0.37	8.62	3.64	2.95	4
3.50	1.48	0.36	8.62	3.59	2.94	4
3.45	1.46	0.36	8.62	3.56	2.94	4
3.40	1.44	0.35	8.62	3.53	2.94	4
3.35	1.41	0.35	8.62	3.50	2.93	4
3.30	1.39	0.34	8.62	3.47	2.93	4
3.25	1.37	0.34	8.62	3.45	2.93	4
3.20	1.34	0.33	8.62	3.43	2.92	4
3.15	1.32	0.33	8.62	3.41	2.92	4
3.10	1.30	0.32	8.62	3.39	2.92	4
3.10	1.30	0.32	8.62	3.39	2.92	4
3.05	1.27	0.32	8.62	3.37	2.91	4
3.00	1.25	0.31	8.62	3.35	2.91	4
2.95	1.23	0.31	8.62	3.34	2.90	4
2.90	1.21	0.30	8.62	3.32	2.90	4
2.85	1.18	0.30	8.62	3.30	2.90	4
2.80	1.16	0.29	8.62	3.29	2.89	4
2.75	1.14	0.29	8.62	3.27	2.89	4
2.70	1.12	0.28	8.62	3.26	2.89	4
2.65	1.10	0.28	8.62	3.25	2.88	4
2.60	1.07	0.27	8.62	3.24	2.88	4
2.60	1.07	0.27	8.62	3.24	2.88	4
2.55	1.05	0.27	8.62	3.22	2.87	4
2.50	1.03	0.26	8.62	3.21	2.87	4
2.45	1.01	0.25	8.62	3.20	2.87	4
2.40	0.99	0.25	8.62	3.19	2.86	4
2.35	0.96	0.24	8.62	3.19	2.86	4
2.30	0.94	0.24	8.62	3.18	2.86	4
2.25	0.92	0.23	8.62	3.17	2.85	4
2.20	0.90	0.23	8.62	3.16	2.85	4
2.15	0.88	0.22	8.62	3.15	2.85	4
2.10	0.86	0.22	8.62	3.14	2.84	4
2.10	0.86	0.22	8.62	3.14	2.84	4
2.05	0.83	0.21	8.62	3.13	2.84	4
2.00	0.81	0.21	8.62	3.12	2.83	4
1.95	0.79	0.20	8.62	3.11	2.83	4
1.90	0.77	0.20	8.62	3.10	2.83	4
1.85	0.75	0.19	8.62	3.09	2.82	4
1.80	0.73	0.19	8.62	3.08	2.82	4
1.75	0.71	0.18	8.62	3.07	2.82	4
1.70	0.69	0.18	8.62	3.06	2.81	4
1.65	0.66	0.17	8.62	3.06	2.81	4
1.60	0.64	0.17	8.62	3.05	2.80	4
1.60	0.64	0.17	8.62	3.05	2.80	4
1.55	0.62	0.16	8.62	3.04	2.80	4
1.50	0.60	0.16	8.62	3.03	2.80	4
1.45	0.58	0.15	8.62	3.02	2.79	4
1.40	0.56	0.15	8.62	3.01	2.79	4
1.35	0.54	0.14	8.62	3.00	2.79	4
1.30	0.52	0.14	8.62	2.99	2.78	4
1.25	0.50	0.13	8.62	2.98	2.78	4
1.20	0.48	0.12	8.62	2.97	2.78	4
1.15	0.46	0.12	8.62	2.96	2.77	4
1.10	0.44	0.11	8.62	2.95	2.77	4
1.10	0.44	0.11	8.62	2.95	2.77	4
1.05	0.41	0.11	8.62	2.94	2.76	4
1.00	0.39	0.10	8.62	2.93	2.75	4
0.95	0.37	0.10	8.62	2.92	2.75	4
0.90	0.35	0.09	8.62	2.91	2.74	4
0.85	0.33	0.09	8.62	2.89	2.74	4
0.80	0.31	0.08	8.62	2.88	2.73	4
0.75	0.29	0.08	8.62	2.87	2.72	4

0.70	0.27	0.07	8.62	2.86	2.72	4
0.65	0.25	0.07	8.62	2.84	2.71	4
0.60	0.23	0.06	8.62	2.83	2.71	4
0.60	0.23	0.06	8.62	2.83	2.71	4
0.55	0.21	0.06	8.62	2.81	2.70	4
0.50	0.19	0.05	8.62	2.80	2.69	4
0.45	0.17	0.05	8.62	2.78	2.69	4
0.40	0.15	0.04	8.62	2.77	2.68	4
0.35	0.13	0.04	8.62	2.75	2.67	4
0.30	0.11	0.03	8.62	2.73	2.67	4
0.25	0.10	0.03	8.62	2.72	2.66	4
0.20	0.08	0.02	8.62	2.70	2.66	4
0.15	0.06	0.02	8.62	2.68	2.65	4
0.10	0.04	0.01	8.62	2.67	2.64	4
0.10	0.04	0.01	8.62	2.67	2.64	4
0.08	0.03	0.01	8.62	2.66	2.64	4
0.06	0.02	0.01	8.62	2.65	2.64	4
0.04	0.02	0.00	8.62	2.65	2.64	4
0.02	0.01	0.00	8.62	2.64	2.63	4
0.00	0.00	0.00	8.62	2.63	2.63	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.06	30.35	0.00	30.35	30.35	0.00	4
3.01	33.60	0.50	33.10	33.10	0.00	4
2.97	36.48	0.94	35.54	35.48	0.06	4
2.94	39.25	1.04	38.21	37.74	0.47	4
2.90	41.97	1.09	40.89	39.96	0.92	4
2.87	44.67	1.12	43.55	42.15	1.40	4
2.83	47.34	1.14	46.20	44.33	1.87	4
2.80	50.00	1.16	48.83	46.48	2.35	4
2.76	52.64	1.19	51.45	48.61	2.84	4
2.73	55.26	1.21	54.05	50.73	3.32	4
2.70	57.87	1.23	56.64	52.84	3.80	4
2.70	57.87	1.23	56.64	52.84	3.80	4
2.66	60.46	1.25	59.21	54.93	4.28	4
2.63	63.03	1.27	61.76	57.00	4.76	4
2.60	65.59	1.29	64.30	59.05	5.25	4
2.56	68.13	1.31	66.83	61.10	5.73	4
2.53	70.66	1.33	69.34	63.12	6.21	4
2.50	73.18	1.35	71.83	65.14	6.70	4
2.47	75.68	1.36	74.32	67.13	7.18	4
2.44	78.17	1.38	76.78	69.12	7.67	4
2.40	80.64	1.40	79.24	71.09	8.15	4
2.37	83.10	1.42	81.68	73.05	8.64	4
2.37	83.10	1.42	81.68	73.05	8.64	4
2.34	85.55	1.44	84.11	74.99	9.12	4
2.31	87.98	1.45	86.53	76.92	9.61	4
2.28	90.40	1.47	88.93	78.84	10.09	4
2.25	92.80	1.49	91.32	80.74	10.58	4
2.22	95.20	1.50	93.69	82.63	11.06	4
2.19	97.58	1.52	96.06	84.51	11.55	4
2.16	99.95	1.54	98.41	86.37	12.03	4
2.13	102.30	1.56	100.74	88.22	12.52	4
2.10	104.64	1.57	103.07	90.06	13.01	4
2.07	106.97	1.59	105.38	91.89	13.49	4
2.07	106.97	1.59	105.38	91.89	13.49	4
2.04	109.28	1.61	107.68	93.70	13.98	4
2.01	111.59	1.62	109.96	95.50	14.46	4
1.98	113.88	1.64	112.24	97.29	14.95	4
1.96	116.15	1.66	114.49	99.06	15.43	4
1.93	118.42	1.68	116.74	100.82	15.92	4
1.90	120.67	1.69	118.97	102.57	16.40	4
1.87	122.90	1.71	121.19	104.30	16.89	4
1.84	125.12	1.73	123.40	106.02	17.37	4
1.82	127.33	1.75	125.59	107.73	17.86	4
1.79	129.53	1.76	127.76	109.42	18.34	4

1.79	129.53	1.76	127.76	109.42	18.34	4
1.76	131.71	1.78	129.93	111.10	18.83	4
1.74	133.88	1.80	132.07	112.76	19.31	4
1.71	136.03	1.82	134.21	114.41	19.80	4
1.68	138.16	1.84	136.32	116.05	20.28	4
1.66	140.29	1.86	138.43	117.66	20.76	4
1.63	142.39	1.88	140.51	119.27	21.24	4
1.61	144.48	1.90	142.58	120.86	21.72	4
1.58	146.56	1.93	144.63	122.43	22.20	4
1.56	148.61	1.95	146.66	123.98	22.68	4
1.53	150.65	1.97	148.67	125.51	23.16	4
1.53	150.65	1.97	148.67	125.51	23.16	4
1.51	152.67	2.00	150.67	127.03	23.64	4
1.48	154.67	2.38	152.29	128.53	23.76	4
1.46	156.65	2.69	153.97	130.01	23.96	4
1.44	158.63	2.94	155.69	131.48	24.20	4
1.41	160.60	3.17	157.43	132.95	24.48	4
1.39	162.55	3.38	159.18	134.40	24.78	4
1.37	164.50	3.57	160.94	135.85	25.09	4
1.34	166.45	3.75	162.70	137.29	25.41	4
1.32	168.38	3.91	164.47	138.72	25.74	4
1.30	170.31	4.08	166.24	140.15	26.09	4
1.30	170.31	4.08	166.24	140.15	26.09	4
1.27	172.24	4.24	168.00	141.57	26.43	4
1.25	174.15	4.39	169.76	142.99	26.78	4
1.23	176.07	4.54	171.53	144.40	27.13	4
1.21	177.97	4.68	173.29	145.80	27.49	4
1.18	179.87	4.81	175.06	147.20	27.86	4
1.16	181.77	4.95	176.82	148.59	28.23	4
1.14	183.66	5.46	178.20	149.98	28.22	4
1.12	185.55	6.19	179.35	151.36	27.99	4
1.10	187.43	6.86	180.57	152.74	27.83	4
1.07	189.31	7.48	181.83	154.12	27.71	4
1.07	189.31	7.48	181.83	154.12	27.71	4
1.05	191.18	8.09	183.09	155.49	27.60	4
1.03	193.05	8.67	184.38	156.86	27.52	4
1.01	194.92	9.22	185.69	158.22	27.47	4
0.99	196.78	9.75	187.03	159.58	27.45	4
0.96	198.64	10.24	188.40	160.94	27.46	4
0.94	200.50	10.71	189.80	162.30	27.50	4
0.92	202.36	11.17	191.19	163.65	27.54	4
0.90	204.21	11.63	192.58	165.00	27.58	4
0.88	206.06	12.09	193.97	166.35	27.62	4
0.86	207.91	12.55	195.36	167.69	27.66	4
0.86	207.91	12.55	195.36	167.69	27.66	4
0.83	209.75	13.01	196.74	169.03	27.70	4
0.81	211.59	13.48	198.12	170.37	27.75	4
0.79	213.43	13.94	199.49	171.70	27.79	4
0.77	215.26	14.40	200.86	173.04	27.82	4
0.75	217.10	14.87	202.23	174.37	27.86	4
0.73	218.92	15.33	203.59	175.69	27.90	4
0.71	220.75	15.80	204.95	177.01	27.94	4
0.69	222.57	16.26	206.31	178.33	27.97	4
0.66	224.39	16.73	207.66	179.65	28.01	4
0.64	226.21	17.20	209.01	180.96	28.04	4
0.64	226.21	17.20	209.01	180.96	28.04	4
0.62	228.02	17.67	210.35	182.28	28.08	4
0.60	229.83	18.14	211.70	183.58	28.11	4
0.58	231.64	18.61	213.03	184.89	28.15	4
0.56	233.44	19.08	214.37	186.19	28.18	4
0.54	235.24	19.55	215.70	187.49	28.21	4
0.52	237.04	20.06	216.99	188.78	28.20	4
0.50	238.84	21.37	217.47	190.08	27.40	4
0.48	240.63	22.71	217.92	191.36	26.55	4
0.46	242.42	24.10	218.31	192.65	25.66	4
0.44	244.20	25.53	218.67	193.93	24.74	4
0.44	244.20	25.53	218.67	193.93	24.74	4
0.41	245.99	26.97	219.02	195.21	23.81	4
0.39	247.76	28.44	219.32	196.49	22.83	4

0.37	249.54	29.97	219.57	197.76	21.81	4
0.35	251.31	31.54	219.77	199.03	20.74	4
0.33	253.08	33.17	219.91	200.29	19.62	4
0.31	254.84	34.85	219.99	201.55	18.44	4
0.29	256.60	36.59	220.01	202.81	17.20	4
0.27	258.36	38.39	219.97	204.06	15.91	4
0.25	260.11	40.25	219.86	205.31	14.55	4
0.23	261.85	42.18	219.67	206.56	13.12	4
0.23	261.85	42.18	219.67	206.56	13.12	4
0.21	263.59	44.11	219.49	207.79	11.69	4
0.19	265.33	46.11	219.22	209.03	10.19	4
0.17	267.06	48.19	218.87	210.26	8.61	4
0.15	268.79	50.21	218.58	211.48	7.10	4
0.13	270.51	51.54	218.97	212.70	6.27	4
0.11	272.23	52.89	219.34	213.92	5.42	4
0.10	273.94	54.26	219.68	215.12	4.55	4
0.08	275.65	55.65	220.00	216.33	3.67	4
0.06	277.35	57.05	220.29	217.52	2.77	4
0.04	279.04	58.47	220.57	218.72	1.85	4
0.04	279.04	58.47	220.57	218.72	1.85	4
0.03	279.72	59.04	220.68	219.19	1.49	4
0.02	280.39	59.61	220.79	219.67	1.12	4
0.02	281.07	60.18	220.89	220.14	0.75	4
0.01	281.74	60.75	220.99	220.61	0.38	4
0.00	282.41	61.32	221.10	221.08	0.01	4

Time = 65. Degree of Consolidation = 86.%

Total Settlement = 3.043

Settlement at End of Primary Consolidation = 3.541

Settlement caused by Primary Consolidation at time 65. = 3.043

Settlement caused by Secondary Compression at time 65. = 0.000

Surface Elevation = 0.51

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.39	11.86	3.90	3.79	3.79	102
39.47	38.89	11.76	3.88	3.77	3.77	102
38.96	38.40	11.65	3.86	3.75	3.75	102
38.46	37.91	11.55	3.85	3.74	3.74	102
37.96	37.41	11.45	3.83	3.72	3.72	102
37.46	36.93	11.34	3.81	3.71	3.71	102
36.96	36.44	11.24	3.80	3.69	3.69	102
36.46	35.95	11.13	3.78	3.68	3.67	102
35.96	35.47	11.03	3.76	3.66	3.66	102
35.47	34.98	10.93	3.75	3.64	3.64	102
34.98	34.50	10.82	3.73	3.62	3.62	102
34.98	34.50	10.82	6.17	5.72	5.70	101
34.47	34.02	10.75	6.16	5.65	5.64	101
33.96	33.55	10.68	6.16	5.58	5.58	101
33.44	33.08	10.61	6.15	5.51	5.51	101
32.93	32.62	10.54	6.09	5.45	5.45	101
32.43	32.16	10.47	6.02	5.38	5.38	101
31.93	31.71	10.39	5.96	5.32	5.32	101
31.44	31.26	10.32	5.89	5.25	5.25	101
30.95	30.82	10.25	5.83	5.19	5.19	101
30.46	30.38	10.18	5.76	5.13	5.13	101

29.98	29.94	10.11	5.70	5.06	5.06	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.39	290.25	66.34	223.91	223.89	0.01	102
38.89	331.27	76.40	254.86	254.86	0.00	102
38.40	372.17	86.44	285.73	285.73	0.00	102
37.91	412.97	96.49	316.49	316.49	0.00	102
37.41	453.67	106.36	347.30	347.14	0.17	102
36.93	494.26	116.03	378.23	377.68	0.54	102
36.44	534.75	125.49	409.26	408.13	1.13	102
35.95	575.14	134.99	440.15	438.47	1.67	102
35.47	615.42	144.74	470.68	468.72	1.96	102
34.98	655.60	154.84	500.76	498.85	1.91	102
34.50	695.66	165.41	530.26	528.87	1.39	102
34.50	695.66	165.41	530.26	528.87	1.39	101
34.02	732.15	172.59	559.56	558.67	0.89	101
33.55	768.33	179.65	588.67	588.16	0.51	101
33.08	804.21	186.61	617.60	617.35	0.25	101
32.62	839.79	193.47	646.32	646.25	0.08	101
32.16	875.08	200.23	674.85	674.85	0.00	101
31.71	910.09	206.92	703.16	703.16	0.00	101
31.26	944.80	213.61	731.19	731.19	0.00	101
30.82	979.23	220.30	758.93	758.93	0.00	101
30.38	1013.37	226.99	786.39	786.39	0.00	101
29.94	1047.23	233.67	813.56	813.56	0.00	101
29.94	1047.23	233.67	813.56	813.56	0.00	3
26.71	1349.43	272.01	1077.42	1014.83	62.59	3
23.56	1647.27	369.22	1278.05	1211.76	66.30	3
20.47	1940.64	470.08	1470.56	1404.20	66.36	3
17.44	2230.70	571.01	1659.69	1593.34	66.36	3
14.45	2518.17	672.82	1845.35	1779.89	65.46	3
11.50	2803.27	772.85	2030.42	1964.06	66.36	3
8.58	3086.34	874.50	2211.84	2146.21	65.63	3
5.69	3367.49	974.69	2392.80	2326.45	66.36	3
2.83	3647.03	1081.44	2565.59	2505.06	60.53	3
0.00	3924.70	1242.78	2681.92	2681.81	0.11	3

Time = 70. Degree of Consolidation = 69.%

Total Settlement = 0.588

Settlement at End of Primary Consolidation = 0.857

Settlement caused by Primary Consolidation at time 70. = 0.588

Settlement caused by Secondary Compression at time 70. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.60	3.30	0.69	8.62	8.62	8.62	4
6.55	3.25	0.68	8.62	6.69	6.69	4
6.50	3.22	0.68	8.62	6.08	5.99	4
6.45	3.18	0.67	8.62	5.91	4.80	4
6.40	3.14	0.67	8.62	5.81	3.64	4
6.35	3.11	0.66	8.62	5.74	3.58	4
6.30	3.07	0.65	8.62	5.68	3.52	4
6.25	3.04	0.65	8.62	5.63	3.46	4
6.20	3.01	0.64	8.62	5.58	3.40	4
6.15	2.97	0.64	8.62	5.54	3.34	4
6.10	2.94	0.63	8.62	5.49	3.28	4
6.10	2.94	0.63	8.62	5.49	3.28	4
6.05	2.90	0.63	8.62	5.44	3.27	4
6.00	2.87	0.62	8.62	5.40	3.26	4
5.95	2.84	0.62	8.62	5.35	3.25	4
5.90	2.80	0.61	8.62	5.31	3.24	4
5.85	2.77	0.61	8.62	5.27	3.23	4
5.80	2.74	0.60	8.62	5.23	3.23	4
5.75	2.71	0.60	8.62	5.19	3.22	4
5.70	2.67	0.59	8.62	5.15	3.21	4
5.65	2.64	0.59	8.62	5.11	3.20	4
5.60	2.61	0.58	8.62	5.07	3.19	4
5.60	2.61	0.58	8.62	5.07	3.19	4
5.55	2.58	0.58	8.62	5.03	3.18	4
5.50	2.55	0.57	8.62	4.99	3.17	4
5.45	2.52	0.57	8.62	4.95	3.16	4
5.40	2.49	0.56	8.62	4.91	3.15	4
5.35	2.46	0.56	8.62	4.88	3.14	4
5.30	2.43	0.55	8.62	4.84	3.13	4
5.25	2.40	0.55	8.62	4.80	3.12	4
5.20	2.37	0.54	8.62	4.77	3.11	4
5.15	2.34	0.54	8.62	4.73	3.10	4
5.10	2.31	0.53	8.62	4.69	3.09	4
5.10	2.31	0.53	8.62	4.69	3.09	4
5.05	2.28	0.52	8.62	4.66	3.08	4
5.00	2.25	0.52	8.62	4.62	3.07	4
4.95	2.22	0.51	8.62	4.58	3.06	4
4.90	2.19	0.51	8.62	4.55	3.05	4
4.85	2.16	0.50	8.62	4.51	3.04	4
4.80	2.13	0.50	8.62	4.47	3.03	4
4.75	2.10	0.49	8.62	4.43	3.02	4
4.70	2.08	0.49	8.62	4.40	3.01	4
4.65	2.05	0.48	8.62	4.36	3.00	4
4.60	2.02	0.48	8.62	4.32	2.99	4
4.60	2.02	0.48	8.62	4.32	2.99	4
4.55	1.99	0.47	8.62	4.28	2.99	4
4.50	1.96	0.47	8.62	4.24	2.98	4
4.45	1.94	0.46	8.62	4.20	2.98	4
4.40	1.91	0.46	8.62	4.16	2.97	4
4.35	1.88	0.45	8.62	4.12	2.97	4
4.30	1.86	0.45	8.62	4.08	2.97	4
4.25	1.83	0.44	8.62	4.04	2.96	4
4.20	1.81	0.44	8.62	3.99	2.96	4
4.15	1.78	0.43	8.62	3.95	2.96	4
4.10	1.75	0.43	8.62	3.90	2.95	4
4.10	1.75	0.43	8.62	3.90	2.95	4
4.05	1.73	0.42	8.62	3.85	2.95	4
4.00	1.70	0.42	8.62	3.81	2.94	4
3.95	1.68	0.41	8.62	3.76	2.94	4
3.90	1.65	0.41	8.62	3.70	2.94	4
3.85	1.63	0.40	8.62	3.65	2.93	4
3.80	1.61	0.40	8.62	3.60	2.93	4
3.75	1.58	0.39	8.62	3.57	2.93	4
3.70	1.56	0.38	8.62	3.54	2.92	4
3.65	1.53	0.38	8.62	3.51	2.92	4
3.60	1.51	0.37	8.62	3.49	2.92	4
3.60	1.51	0.37	8.62	3.49	2.92	4

3.55	1.49	0.37	8.62	3.47	2.91	4
3.50	1.46	0.36	8.62	3.44	2.91	4
3.45	1.44	0.36	8.62	3.42	2.90	4
3.40	1.42	0.35	8.62	3.40	2.90	4
3.35	1.40	0.35	8.62	3.39	2.90	4
3.30	1.37	0.34	8.62	3.37	2.89	4
3.25	1.35	0.34	8.62	3.35	2.89	4
3.20	1.33	0.33	8.62	3.34	2.89	4
3.15	1.31	0.33	8.62	3.32	2.88	4
3.10	1.28	0.32	8.62	3.31	2.88	4
3.10	1.28	0.32	8.62	3.31	2.88	4
3.05	1.26	0.32	8.62	3.29	2.87	4
3.00	1.24	0.31	8.62	3.28	2.87	4
2.95	1.22	0.31	8.62	3.26	2.87	4
2.90	1.19	0.30	8.62	3.25	2.86	4
2.85	1.17	0.30	8.62	3.24	2.86	4
2.80	1.15	0.29	8.62	3.23	2.86	4
2.75	1.13	0.29	8.62	3.22	2.85	4
2.70	1.11	0.28	8.62	3.21	2.85	4
2.65	1.08	0.28	8.62	3.20	2.85	4
2.60	1.06	0.27	8.62	3.19	2.84	4
2.60	1.06	0.27	8.62	3.19	2.84	4
2.55	1.04	0.27	8.62	3.18	2.84	4
2.50	1.02	0.26	8.62	3.18	2.83	4
2.45	1.00	0.25	8.62	3.17	2.83	4
2.40	0.98	0.25	8.62	3.16	2.83	4
2.35	0.95	0.24	8.62	3.15	2.82	4
2.30	0.93	0.24	8.62	3.14	2.82	4
2.25	0.91	0.23	8.62	3.13	2.82	4
2.20	0.89	0.23	8.62	3.12	2.81	4
2.15	0.87	0.22	8.62	3.11	2.81	4
2.10	0.85	0.22	8.62	3.10	2.80	4
2.10	0.85	0.22	8.62	3.10	2.80	4
2.05	0.83	0.21	8.62	3.09	2.80	4
2.00	0.80	0.21	8.62	3.09	2.80	4
1.95	0.78	0.20	8.62	3.08	2.79	4
1.90	0.76	0.20	8.62	3.07	2.79	4
1.85	0.74	0.19	8.62	3.06	2.79	4
1.80	0.72	0.19	8.62	3.05	2.78	4
1.75	0.70	0.18	8.62	3.04	2.78	4
1.70	0.68	0.18	8.62	3.03	2.78	4
1.65	0.66	0.17	8.62	3.02	2.77	4
1.60	0.64	0.17	8.62	3.01	2.77	4
1.60	0.64	0.17	8.62	3.01	2.77	4
1.55	0.62	0.16	8.62	3.00	2.76	4
1.50	0.59	0.16	8.62	3.00	2.75	4
1.45	0.57	0.15	8.62	2.99	2.75	4
1.40	0.55	0.15	8.62	2.98	2.74	4
1.35	0.53	0.14	8.62	2.97	2.74	4
1.30	0.51	0.14	8.62	2.96	2.73	4
1.25	0.49	0.13	8.62	2.95	2.72	4
1.20	0.47	0.12	8.62	2.94	2.72	4
1.15	0.45	0.12	8.62	2.93	2.71	4
1.10	0.43	0.11	8.62	2.91	2.71	4
1.10	0.43	0.11	8.62	2.91	2.71	4
1.05	0.41	0.11	8.62	2.90	2.70	4
1.00	0.39	0.10	8.62	2.89	2.69	4
0.95	0.37	0.10	8.62	2.88	2.69	4
0.90	0.35	0.09	8.62	2.87	2.68	4
0.85	0.33	0.09	8.62	2.85	2.67	4
0.80	0.31	0.08	8.62	2.84	2.67	4
0.75	0.29	0.08	8.62	2.83	2.66	4
0.70	0.27	0.07	8.62	2.81	2.66	4
0.65	0.25	0.07	8.62	2.80	2.65	4
0.60	0.23	0.06	8.62	2.78	2.64	4
0.60	0.23	0.06	8.62	2.78	2.64	4
0.55	0.21	0.06	8.62	2.77	2.64	4
0.50	0.19	0.05	8.62	2.75	2.63	4
0.45	0.17	0.05	8.62	2.73	2.63	4

0.40	0.15	0.04	8.62	2.72	2.62	4
0.35	0.13	0.04	8.62	2.70	2.61	4
0.30	0.11	0.03	8.62	2.68	2.61	4
0.25	0.09	0.03	8.62	2.66	2.60	4
0.20	0.08	0.02	8.62	2.64	2.59	4
0.15	0.06	0.02	8.62	2.63	2.59	4
0.10	0.04	0.01	8.62	2.61	2.58	4
0.10	0.04	0.01	8.62	2.61	2.58	4
0.08	0.03	0.01	8.62	2.60	2.58	4
0.06	0.02	0.01	8.62	2.59	2.58	4
0.04	0.01	0.00	8.62	2.59	2.58	4
0.02	0.01	0.00	8.62	2.58	2.57	4
0.00	0.00	0.00	8.62	2.57	2.57	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.30	18.06	0.00	18.06	18.06	0.00	4
3.25	21.31	0.50	20.81	20.81	0.00	4
3.22	24.19	0.94	23.25	23.19	0.06	4
3.18	26.96	1.04	25.92	25.45	0.47	4
3.14	29.69	1.08	28.61	27.68	0.93	4
3.11	32.39	1.11	31.28	29.87	1.40	4
3.07	35.07	1.13	33.93	32.05	1.88	4
3.04	37.73	1.16	36.57	34.21	2.36	4
3.01	40.38	1.18	39.20	36.35	2.85	4
2.97	43.01	1.20	41.81	38.48	3.33	4
2.94	45.62	1.22	44.41	40.59	3.81	4
2.94	45.62	1.22	44.41	40.59	3.81	4
2.90	48.22	1.24	46.99	42.69	4.29	4
2.87	50.81	1.25	49.55	44.77	4.78	4
2.84	53.38	1.27	52.10	46.84	5.26	4
2.80	55.93	1.29	54.64	48.90	5.75	4
2.77	58.48	1.31	57.17	50.94	6.23	4
2.74	61.01	1.33	59.68	52.96	6.72	4
2.71	63.52	1.34	62.18	54.98	7.20	4
2.67	66.02	1.36	64.66	56.98	7.69	4
2.64	68.51	1.38	67.14	58.96	8.17	4
2.61	70.99	1.39	69.60	60.94	8.66	4
2.61	70.99	1.39	69.60	60.94	8.66	4
2.58	73.45	1.41	72.04	62.90	9.15	4
2.55	75.91	1.43	74.48	64.85	9.63	4
2.52	78.35	1.44	76.90	66.78	10.12	4
2.49	80.77	1.46	79.31	68.71	10.60	4
2.46	83.19	1.48	81.71	70.62	11.09	4
2.43	85.59	1.49	84.10	72.52	11.58	4
2.40	87.98	1.51	86.47	74.41	12.07	4
2.37	90.36	1.52	88.84	76.28	12.55	4
2.34	92.73	1.54	91.19	78.15	13.04	4
2.31	95.08	1.55	93.53	80.00	13.53	4
2.31	95.08	1.55	93.53	80.00	13.53	4
2.28	97.42	1.57	95.86	81.84	14.01	4
2.25	99.76	1.59	98.17	83.67	14.50	4
2.22	102.08	1.60	100.47	85.49	14.99	4
2.19	104.38	1.62	102.77	87.29	15.48	4
2.16	106.68	1.63	105.05	89.08	15.96	4
2.13	108.96	1.65	107.31	90.86	16.45	4
2.10	111.23	1.66	109.57	92.63	16.94	4
2.08	113.49	1.68	111.81	94.39	17.42	4
2.05	115.74	1.70	114.04	96.13	17.91	4
2.02	117.97	1.71	116.26	97.86	18.40	4
2.02	117.97	1.71	116.26	97.86	18.40	4
1.99	120.19	1.73	118.47	99.58	18.88	4
1.96	122.40	1.74	120.66	101.29	19.37	4
1.94	124.60	1.76	122.84	102.98	19.85	4
1.91	126.78	1.78	125.00	104.66	20.34	4
1.88	128.95	1.80	127.16	106.33	20.83	4
1.86	131.11	1.81	129.30	107.99	21.31	4

1.83	133.25	1.83	131.42	109.63	21.80	4
1.81	135.38	1.85	133.53	111.25	22.28	4
1.78	137.50	1.87	135.63	112.87	22.76	4
1.75	139.60	1.89	137.71	114.46	23.25	4
1.75	139.60	1.89	137.71	114.46	23.25	4
1.73	141.68	1.91	139.77	116.04	23.73	4
1.70	143.75	1.93	141.82	117.61	24.21	4
1.68	145.81	1.95	143.85	119.16	24.69	4
1.65	147.84	1.97	145.87	120.70	25.17	4
1.63	149.86	2.00	147.86	122.21	25.65	4
1.61	151.86	2.32	149.54	123.71	25.83	4
1.58	153.85	2.61	151.24	125.20	26.04	4
1.56	155.83	2.86	152.98	126.67	26.30	4
1.53	157.80	3.07	154.73	128.14	26.59	4
1.51	159.76	3.26	156.50	129.60	26.90	4
1.51	159.76	3.26	156.50	129.60	26.90	4
1.49	161.72	3.46	158.26	131.05	27.21	4
1.46	163.67	3.64	160.03	132.50	27.53	4
1.44	165.61	3.81	161.80	133.94	27.86	4
1.42	167.54	3.96	163.58	135.37	28.21	4
1.40	169.47	4.12	165.35	136.79	28.56	4
1.37	171.39	4.26	167.13	138.21	28.92	4
1.35	173.31	4.40	168.91	139.63	29.28	4
1.33	175.22	4.53	170.69	141.04	29.65	4
1.31	177.13	4.66	172.46	142.44	30.02	4
1.28	179.03	4.79	174.24	143.84	30.40	4
1.28	179.03	4.79	174.24	143.84	30.40	4
1.26	180.92	4.92	176.01	145.23	30.77	4
1.24	182.82	5.26	177.56	146.62	30.93	4
1.22	184.70	5.99	178.71	148.00	30.71	4
1.19	186.59	6.65	179.94	149.39	30.55	4
1.17	188.46	7.25	181.21	150.76	30.45	4
1.15	190.34	7.82	182.52	152.14	30.39	4
1.13	192.21	8.35	183.86	153.51	30.35	4
1.11	194.08	8.86	185.22	154.87	30.35	4
1.08	195.95	9.35	186.60	156.24	30.36	4
1.06	197.81	9.83	187.99	157.60	30.39	4
1.06	197.81	9.83	187.99	157.60	30.39	4
1.04	199.68	10.30	189.38	158.96	30.42	4
1.02	201.53	10.75	190.79	160.31	30.47	4
1.00	203.39	11.19	192.19	161.66	30.53	4
0.98	205.24	11.64	193.60	163.01	30.59	4
0.95	207.09	12.09	195.00	164.36	30.64	4
0.93	208.94	12.53	196.41	165.70	30.70	4
0.91	210.78	12.98	197.81	167.05	30.76	4
0.89	212.62	13.42	199.20	168.38	30.82	4
0.87	214.46	13.87	200.59	169.72	30.87	4
0.85	216.29	14.31	201.98	171.05	30.93	4
0.85	216.29	14.31	201.98	171.05	30.93	4
0.83	218.13	14.76	203.37	172.38	30.99	4
0.80	219.96	15.20	204.75	173.71	31.04	4
0.78	221.78	15.65	206.13	175.03	31.10	4
0.76	223.61	16.10	207.51	176.35	31.16	4
0.74	225.43	16.55	208.88	177.67	31.21	4
0.72	227.24	17.00	210.25	178.99	31.26	4
0.70	229.06	17.45	211.61	180.30	31.31	4
0.68	230.87	17.90	212.97	181.61	31.36	4
0.66	232.68	18.35	214.33	182.91	31.41	4
0.64	234.49	18.81	215.68	184.22	31.46	4
0.64	234.49	18.81	215.68	184.22	31.46	4
0.62	236.29	19.26	217.03	185.52	31.51	4
0.59	238.09	19.72	218.37	186.81	31.56	4
0.57	239.89	20.48	219.41	188.11	31.30	4
0.55	241.68	21.75	219.93	189.40	30.53	4
0.53	243.47	23.07	220.40	190.69	29.72	4
0.51	245.26	24.42	220.84	191.97	28.86	4
0.49	247.04	25.82	221.23	193.25	27.97	4
0.47	248.83	27.26	221.57	194.53	27.03	4
0.45	250.60	28.74	221.86	195.81	26.05	4

0.43	252.38	30.28	222.10	197.08	25.02	4
0.43	252.38	30.28	222.10	197.08	25.02	4
0.41	254.15	31.81	222.33	198.35	23.99	4
0.39	255.91	33.40	222.51	199.61	22.90	4
0.37	257.68	35.04	222.64	200.87	21.77	4
0.35	259.44	36.74	222.70	202.13	20.57	4
0.33	261.19	38.49	222.70	203.38	19.32	4
0.31	262.94	40.30	222.64	204.63	18.01	4
0.29	264.69	42.18	222.51	205.87	16.63	4
0.27	266.43	44.12	222.31	207.11	15.20	4
0.25	268.17	46.12	222.04	208.35	13.70	4
0.23	269.90	48.19	221.71	209.57	12.13	4
0.23	269.90	48.19	221.71	209.57	12.13	4
0.21	271.63	50.26	221.37	210.80	10.57	4
0.19	273.35	51.63	221.71	212.02	9.69	4
0.17	275.06	53.03	222.04	213.23	8.81	4
0.15	276.77	54.44	222.34	214.44	7.90	4
0.13	278.48	55.87	222.61	215.64	6.97	4
0.11	280.18	57.32	222.86	216.84	6.02	4
0.09	281.87	58.79	223.09	218.03	5.06	4
0.08	283.56	60.27	223.29	219.21	4.07	4
0.06	285.24	61.78	223.47	220.39	3.07	4
0.04	286.92	63.29	223.62	221.57	2.06	4
0.04	286.92	63.29	223.62	221.57	2.06	4
0.03	287.59	63.90	223.69	222.03	1.65	4
0.02	288.25	64.51	223.75	222.50	1.24	4
0.01	288.92	65.12	223.80	222.97	0.84	4
0.01	289.59	65.73	223.86	223.43	0.42	4
0.00	290.25	66.34	223.91	223.89	0.01	4

Time = 70. Degree of Consolidation = 86.%

Total Settlement = 3.301

Settlement at End of Primary Consolidation = 3.854

Settlement caused by Primary Consolidation at time 70. = 3.301

Settlement caused by Secondary Compression at time 70. = 0.000

Surface Elevation = 0.71

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.35	11.86	3.90	3.78	3.78	102
39.47	38.85	11.76	3.88	3.76	3.76	102
38.96	38.36	11.65	3.86	3.75	3.75	102
38.46	37.86	11.55	3.85	3.73	3.73	102
37.96	37.37	11.45	3.83	3.71	3.71	102
37.46	36.89	11.34	3.81	3.70	3.70	102
36.96	36.40	11.24	3.80	3.68	3.68	102
36.46	35.91	11.13	3.78	3.67	3.66	102
35.96	35.43	11.03	3.76	3.65	3.65	102
35.47	34.95	10.93	3.75	3.63	3.63	102
34.98	34.47	10.82	3.73	3.62	3.61	102
34.98	34.47	10.82	6.17	5.67	5.66	101
34.47	33.99	10.75	6.16	5.60	5.59	101
33.96	33.52	10.68	6.16	5.54	5.53	101
33.44	33.06	10.61	6.15	5.47	5.46	101
32.93	32.60	10.54	6.09	5.40	5.40	101
32.43	32.14	10.47	6.02	5.34	5.33	101

31.93	31.69	10.39	5.96	5.27	5.27	101
31.44	31.25	10.32	5.89	5.21	5.21	101
30.95	30.81	10.25	5.83	5.14	5.14	101
30.46	30.37	10.18	5.76	5.08	5.08	101
29.98	29.94	10.11	5.70	5.01	5.01	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.35	298.03	71.37	226.66	226.65	0.02	102
38.85	338.99	81.43	257.56	257.56	0.00	102
38.36	379.84	91.47	288.37	288.37	0.00	102
37.86	420.59	101.36	319.24	319.08	0.16	102
37.37	461.24	111.05	350.19	349.68	0.51	102
36.89	501.78	120.52	381.26	380.18	1.08	102
36.40	542.22	129.81	412.41	410.58	1.84	102
35.91	582.56	139.31	443.26	440.87	2.38	102
35.43	622.80	149.09	473.71	471.07	2.65	102
34.95	662.93	159.24	503.69	501.15	2.53	102
34.47	702.95	169.92	533.03	531.13	1.90	102
34.47	702.95	169.92	533.03	531.13	1.90	101
33.99	739.24	177.18	562.06	560.73	1.33	101
33.52	775.22	184.32	590.90	590.02	0.87	101
33.06	810.90	191.36	619.53	619.01	0.52	101
32.60	846.27	198.31	647.97	647.70	0.27	101
32.14	881.36	205.16	676.20	676.10	0.10	101
31.69	916.15	211.93	704.21	704.20	0.01	101
31.25	950.65	218.64	732.01	732.01	0.00	101
30.81	984.86	225.32	759.54	759.54	0.00	101
30.37	1018.79	232.01	786.78	786.78	0.00	101
29.94	1052.43	238.70	813.73	813.73	0.00	101
29.94	1052.43	238.70	813.73	813.73	0.00	3
26.71	1354.50	272.50	1082.00	1014.88	67.12	3
23.56	1652.34	369.24	1283.10	1211.80	71.30	3
20.47	1945.71	470.08	1475.63	1404.24	71.38	3
17.44	2235.77	571.01	1664.76	1593.38	71.38	3
14.45	2523.24	672.88	1850.36	1779.93	70.43	3
11.50	2808.33	772.85	2035.48	1964.10	71.38	3
8.58	3091.40	874.54	2216.86	2146.25	70.62	3
5.69	3372.56	974.69	2397.86	2326.48	71.38	3
2.83	3652.09	1082.20	2569.89	2505.09	64.80	3
0.00	3929.73	1247.80	2681.93	2681.81	0.12	3

Time = 75. Degree of Consolidation = 69.%

Total Settlement = 0.632

Settlement at End of Primary Consolidation = 0.921

Settlement caused by Primary Consolidation at time 75. = 0.632

Settlement caused by Secondary Compression at time 75. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
7.10	3.54	0.74	8.62	8.62	8.62	4
7.05	3.50	0.73	8.62	6.69	6.69	4
7.00	3.46	0.73	8.62	6.08	5.99	4
6.95	3.42	0.72	8.62	5.92	4.80	4
6.90	3.39	0.72	8.62	5.82	3.64	4
6.85	3.35	0.71	8.62	5.75	3.58	4
6.80	3.32	0.71	8.62	5.70	3.52	4
6.75	3.28	0.70	8.62	5.65	3.46	4
6.70	3.25	0.70	8.62	5.60	3.40	4
6.65	3.21	0.69	8.62	5.56	3.34	4
6.60	3.18	0.69	8.62	5.52	3.28	4
6.60	3.18	0.69	8.62	5.52	3.28	4
6.55	3.15	0.68	8.62	5.47	3.27	4
6.50	3.11	0.68	8.62	5.43	3.26	4
6.45	3.08	0.67	8.62	5.39	3.25	4
6.40	3.05	0.67	8.62	5.34	3.24	4
6.35	3.01	0.66	8.62	5.30	3.23	4
6.30	2.98	0.65	8.62	5.27	3.23	4
6.25	2.95	0.65	8.62	5.23	3.22	4
6.20	2.92	0.64	8.62	5.19	3.21	4
6.15	2.88	0.64	8.62	5.15	3.20	4
6.10	2.85	0.63	8.62	5.11	3.19	4
6.10	2.85	0.63	8.62	5.11	3.19	4
6.05	2.82	0.63	8.62	5.08	3.18	4
6.00	2.79	0.62	8.62	5.04	3.17	4
5.95	2.76	0.62	8.62	5.01	3.16	4
5.90	2.73	0.61	8.62	4.97	3.15	4
5.85	2.69	0.61	8.62	4.94	3.14	4
5.80	2.66	0.60	8.62	4.90	3.13	4
5.75	2.63	0.60	8.62	4.87	3.12	4
5.70	2.60	0.59	8.62	4.83	3.11	4
5.65	2.57	0.59	8.62	4.80	3.10	4
5.60	2.54	0.58	8.62	4.76	3.09	4
5.60	2.54	0.58	8.62	4.76	3.09	4
5.55	2.51	0.58	8.62	4.73	3.08	4
5.50	2.48	0.57	8.62	4.70	3.07	4
5.45	2.45	0.57	8.62	4.66	3.06	4
5.40	2.42	0.56	8.62	4.63	3.05	4
5.35	2.40	0.56	8.62	4.59	3.04	4
5.30	2.37	0.55	8.62	4.56	3.03	4
5.25	2.34	0.55	8.62	4.52	3.02	4
5.20	2.31	0.54	8.62	4.49	3.01	4
5.15	2.28	0.54	8.62	4.46	3.00	4
5.10	2.25	0.53	8.62	4.42	2.99	4
5.10	2.25	0.53	8.62	4.42	2.99	4
5.05	2.22	0.52	8.62	4.39	2.99	4
5.00	2.20	0.52	8.62	4.35	2.98	4
4.95	2.17	0.51	8.62	4.32	2.98	4
4.90	2.14	0.51	8.62	4.28	2.97	4
4.85	2.11	0.50	8.62	4.25	2.97	4
4.80	2.09	0.50	8.62	4.21	2.97	4
4.75	2.06	0.49	8.62	4.17	2.96	4
4.70	2.03	0.49	8.62	4.13	2.96	4
4.65	2.01	0.48	8.62	4.10	2.96	4
4.60	1.98	0.48	8.62	4.06	2.95	4
4.60	1.98	0.48	8.62	4.06	2.95	4
4.55	1.95	0.47	8.62	4.02	2.95	4
4.50	1.93	0.47	8.62	3.98	2.94	4
4.45	1.90	0.46	8.62	3.94	2.94	4
4.40	1.88	0.46	8.62	3.89	2.94	4
4.35	1.85	0.45	8.62	3.85	2.93	4
4.30	1.83	0.45	8.62	3.80	2.93	4
4.25	1.80	0.44	8.62	3.74	2.93	4

4.20	1.78	0.44	8.62	3.69	2.92	4
4.15	1.75	0.43	8.62	3.64	2.92	4
4.10	1.73	0.43	8.62	3.60	2.92	4
4.10	1.73	0.43	8.62	3.60	2.92	4
4.05	1.70	0.42	8.62	3.57	2.91	4
4.00	1.68	0.42	8.62	3.54	2.91	4
3.95	1.66	0.41	8.62	3.52	2.90	4
3.90	1.63	0.41	8.62	3.49	2.90	4
3.85	1.61	0.40	8.62	3.47	2.90	4
3.80	1.59	0.40	8.62	3.45	2.89	4
3.75	1.56	0.39	8.62	3.43	2.89	4
3.70	1.54	0.38	8.62	3.42	2.89	4
3.65	1.52	0.38	8.62	3.40	2.88	4
3.60	1.50	0.37	8.62	3.38	2.88	4
3.60	1.50	0.37	8.62	3.38	2.88	4
3.55	1.47	0.37	8.62	3.36	2.87	4
3.50	1.45	0.36	8.62	3.35	2.87	4
3.45	1.43	0.36	8.62	3.33	2.87	4
3.40	1.41	0.35	8.62	3.32	2.86	4
3.35	1.38	0.35	8.62	3.30	2.86	4
3.30	1.36	0.34	8.62	3.29	2.86	4
3.25	1.34	0.34	8.62	3.28	2.85	4
3.20	1.32	0.33	8.62	3.26	2.85	4
3.15	1.29	0.33	8.62	3.25	2.85	4
3.10	1.27	0.32	8.62	3.24	2.84	4
3.10	1.27	0.32	8.62	3.24	2.84	4
3.05	1.25	0.32	8.62	3.23	2.84	4
3.00	1.23	0.31	8.62	3.22	2.83	4
2.95	1.21	0.31	8.62	3.21	2.83	4
2.90	1.18	0.30	8.62	3.20	2.83	4
2.85	1.16	0.30	8.62	3.20	2.82	4
2.80	1.14	0.29	8.62	3.19	2.82	4
2.75	1.12	0.29	8.62	3.18	2.82	4
2.70	1.10	0.28	8.62	3.17	2.81	4
2.65	1.08	0.28	8.62	3.16	2.81	4
2.60	1.05	0.27	8.62	3.15	2.80	4
2.60	1.05	0.27	8.62	3.15	2.80	4
2.55	1.03	0.27	8.62	3.15	2.80	4
2.50	1.01	0.26	8.62	3.14	2.80	4
2.45	0.99	0.25	8.62	3.13	2.79	4
2.40	0.97	0.25	8.62	3.12	2.79	4
2.35	0.95	0.24	8.62	3.11	2.79	4
2.30	0.92	0.24	8.62	3.10	2.78	4
2.25	0.90	0.23	8.62	3.09	2.78	4
2.20	0.88	0.23	8.62	3.09	2.78	4
2.15	0.86	0.22	8.62	3.08	2.77	4
2.10	0.84	0.22	8.62	3.07	2.77	4
2.10	0.84	0.22	8.62	3.07	2.77	4
2.05	0.82	0.21	8.62	3.06	2.76	4
2.00	0.80	0.21	8.62	3.05	2.75	4
1.95	0.78	0.20	8.62	3.04	2.75	4
1.90	0.76	0.20	8.62	3.03	2.74	4
1.85	0.73	0.19	8.62	3.02	2.74	4
1.80	0.71	0.19	8.62	3.02	2.73	4
1.75	0.69	0.18	8.62	3.01	2.72	4
1.70	0.67	0.18	8.62	3.00	2.72	4
1.65	0.65	0.17	8.62	2.99	2.71	4
1.60	0.63	0.17	8.62	2.98	2.71	4
1.60	0.63	0.17	8.62	2.98	2.71	4
1.55	0.61	0.16	8.62	2.97	2.70	4
1.50	0.59	0.16	8.62	2.96	2.69	4
1.45	0.57	0.15	8.62	2.95	2.69	4
1.40	0.55	0.15	8.62	2.95	2.68	4
1.35	0.53	0.14	8.62	2.94	2.67	4
1.30	0.51	0.14	8.62	2.93	2.67	4
1.25	0.49	0.13	8.62	2.92	2.66	4
1.20	0.47	0.12	8.62	2.91	2.66	4
1.15	0.45	0.12	8.62	2.90	2.65	4
1.10	0.43	0.11	8.62	2.89	2.64	4

1.10	0.43	0.11	8.62	2.89	2.64	4
1.05	0.41	0.11	8.62	2.88	2.64	4
1.00	0.39	0.10	8.62	2.87	2.63	4
0.95	0.37	0.10	8.62	2.86	2.63	4
0.90	0.35	0.09	8.62	2.84	2.62	4
0.85	0.33	0.09	8.62	2.83	2.61	4
0.80	0.31	0.08	8.62	2.82	2.61	4
0.75	0.29	0.08	8.62	2.81	2.60	4
0.70	0.27	0.07	8.62	2.80	2.59	4
0.65	0.25	0.07	8.62	2.78	2.59	4
0.60	0.23	0.06	8.62	2.77	2.58	4
0.60	0.23	0.06	8.62	2.77	2.58	4
0.55	0.21	0.06	8.62	2.75	2.58	4
0.50	0.19	0.05	8.62	2.73	2.57	4
0.45	0.17	0.05	8.62	2.71	2.56	4
0.40	0.15	0.04	8.62	2.69	2.56	4
0.35	0.13	0.04	8.62	2.66	2.55	4
0.30	0.11	0.03	8.62	2.64	2.55	4
0.25	0.09	0.03	8.62	2.62	2.54	4
0.20	0.07	0.02	8.62	2.60	2.53	4
0.15	0.06	0.02	8.62	2.58	2.53	4
0.10	0.04	0.01	8.62	2.55	2.52	4
0.10	0.04	0.01	8.62	2.55	2.52	4
0.08	0.03	0.01	8.62	2.55	2.52	4
0.06	0.02	0.01	8.62	2.54	2.52	4
0.04	0.01	0.00	8.62	2.53	2.51	4
0.02	0.01	0.00	8.62	2.52	2.51	4
0.00	0.00	0.00	8.62	2.51	2.51	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.54	5.68	0.00	5.68	5.68	0.00	4
3.50	8.94	0.50	8.43	8.43	0.00	4
3.46	11.82	0.94	10.88	10.81	0.07	4
3.42	14.59	1.03	13.55	13.08	0.47	4
3.39	17.32	1.08	16.24	15.31	0.94	4
3.35	20.02	1.10	18.92	17.51	1.41	4
3.32	22.70	1.13	21.58	19.69	1.89	4
3.28	25.37	1.15	24.22	21.85	2.37	4
3.25	28.02	1.17	26.86	24.00	2.85	4
3.21	30.66	1.19	29.48	26.14	3.34	4
3.18	33.29	1.21	32.08	28.26	3.82	4
3.18	33.29	1.21	32.08	28.26	3.82	4
3.15	35.89	1.22	34.67	30.36	4.31	4
3.11	38.49	1.24	37.25	32.46	4.79	4
3.08	41.07	1.26	39.81	34.53	5.27	4
3.05	43.64	1.28	42.36	36.60	5.76	4
3.01	46.19	1.29	44.89	38.65	6.25	4
2.98	48.73	1.31	47.42	40.69	6.73	4
2.95	51.26	1.33	49.93	42.71	7.22	4
2.92	53.77	1.34	52.43	44.73	7.70	4
2.88	56.28	1.36	54.92	46.73	8.19	4
2.85	58.77	1.38	57.40	48.72	8.68	4
2.85	58.77	1.38	57.40	48.72	8.68	4
2.82	61.25	1.39	59.86	50.69	9.17	4
2.79	63.72	1.41	62.31	52.66	9.65	4
2.76	66.17	1.42	64.75	54.61	10.14	4
2.73	68.62	1.44	67.18	56.55	10.63	4
2.69	71.05	1.45	69.60	58.49	11.12	4
2.66	73.47	1.47	72.01	60.40	11.60	4
2.63	75.89	1.48	74.41	62.31	12.09	4
2.60	78.29	1.49	76.79	64.21	12.58	4
2.57	80.67	1.51	79.16	66.10	13.07	4
2.54	83.05	1.52	81.53	67.97	13.56	4
2.54	83.05	1.52	81.53	67.97	13.56	4
2.51	85.42	1.54	83.88	69.83	14.05	4
2.48	87.77	1.55	86.22	71.69	14.53	4

2.45	90.12	1.57	88.55	73.53	15.02	4
2.42	92.45	1.58	90.87	75.36	15.51	4
2.40	94.77	1.60	93.18	77.18	16.00	4
2.37	97.08	1.61	95.47	78.99	16.49	4
2.34	99.38	1.63	97.76	80.78	16.97	4
2.31	101.67	1.64	100.03	82.57	17.46	4
2.28	103.95	1.65	102.30	84.35	17.95	4
2.25	106.22	1.67	104.55	86.11	18.44	4
2.25	106.22	1.67	104.55	86.11	18.44	4
2.22	108.47	1.68	106.79	87.86	18.93	4
2.20	110.72	1.70	109.02	89.60	19.42	4
2.17	112.95	1.71	111.24	91.33	19.90	4
2.14	115.17	1.73	113.44	93.05	20.39	4
2.11	117.38	1.74	115.64	94.76	20.88	4
2.09	119.58	1.76	117.82	96.45	21.37	4
2.06	121.76	1.77	119.99	98.14	21.85	4
2.03	123.94	1.79	122.15	99.81	22.34	4
2.01	126.10	1.81	124.29	101.47	22.83	4
1.98	128.25	1.82	126.43	103.11	23.31	4
1.98	128.25	1.82	126.43	103.11	23.31	4
1.95	130.39	1.84	128.55	104.75	23.80	4
1.93	132.51	1.86	130.65	106.37	24.28	4
1.90	134.62	1.87	132.74	107.98	24.77	4
1.88	136.72	1.89	134.82	109.57	25.25	4
1.85	138.80	1.91	136.88	111.15	25.74	4
1.83	140.86	1.93	138.93	112.71	26.22	4
1.80	142.91	1.96	140.96	114.26	26.70	4
1.78	144.95	1.98	142.97	115.79	27.18	4
1.75	146.96	2.02	144.94	117.30	27.64	4
1.73	148.96	2.32	146.65	118.80	27.85	4
1.73	148.96	2.32	146.65	118.80	27.85	4
1.70	150.95	2.61	148.34	120.29	28.05	4
1.68	152.93	2.84	150.09	121.76	28.33	4
1.66	154.90	3.04	151.87	123.23	28.63	4
1.63	156.86	3.22	153.64	124.69	28.95	4
1.61	158.82	3.39	155.43	126.15	29.28	4
1.59	160.77	3.56	157.21	127.59	29.62	4
1.56	162.71	3.72	159.00	129.03	29.96	4
1.54	164.65	3.87	160.78	130.47	30.31	4
1.52	166.58	4.02	162.57	131.90	30.67	4
1.50	168.51	4.15	164.36	133.32	31.03	4
1.50	168.51	4.15	164.36	133.32	31.03	4
1.47	170.43	4.29	166.14	134.74	31.40	4
1.45	172.35	4.43	167.92	136.15	31.77	4
1.43	174.26	4.56	169.70	137.56	32.14	4
1.41	176.16	4.68	171.48	138.96	32.52	4
1.38	178.06	4.80	173.26	140.36	32.90	4
1.36	179.96	4.92	175.04	141.76	33.29	4
1.34	181.85	5.21	176.64	143.14	33.50	4
1.32	183.74	5.89	177.85	144.53	33.32	4
1.29	185.62	6.51	179.12	145.91	33.21	4
1.27	187.50	7.08	180.43	147.29	33.14	4
1.27	187.50	7.08	180.43	147.29	33.14	4
1.25	189.38	7.65	181.74	148.66	33.07	4
1.23	191.26	8.18	183.07	150.03	33.04	4
1.21	193.13	8.70	184.43	151.40	33.03	4
1.18	194.99	9.19	185.80	152.77	33.04	4
1.16	196.86	9.67	187.19	154.13	33.06	4
1.14	198.72	10.12	188.60	155.49	33.11	4
1.12	200.58	10.54	190.04	156.85	33.20	4
1.10	202.44	10.95	191.48	158.20	33.28	4
1.08	204.29	11.37	192.92	159.55	33.37	4
1.05	206.14	11.80	194.35	160.90	33.45	4
1.05	206.14	11.80	194.35	160.90	33.45	4
1.03	207.99	12.22	195.77	162.24	33.53	4
1.01	209.84	12.64	197.19	163.59	33.60	4
0.99	211.68	13.07	198.61	164.93	33.68	4
0.97	213.52	13.50	200.02	166.27	33.75	4
0.95	215.36	13.93	201.42	167.60	33.82	4

0.92	217.19	14.37	202.82	168.93	33.89	4
0.90	219.02	14.80	204.22	170.26	33.96	4
0.88	220.85	15.24	205.61	171.59	34.02	4
0.86	222.68	15.68	207.00	172.91	34.09	4
0.84	224.50	16.12	208.38	174.23	34.15	4
0.84	224.50	16.12	208.38	174.23	34.15	4
0.82	226.32	16.56	209.76	175.55	34.21	4
0.80	228.14	17.00	211.14	176.87	34.28	4
0.78	229.96	17.44	212.52	178.18	34.34	4
0.76	231.77	17.88	213.89	179.49	34.40	4
0.73	233.58	18.32	215.26	180.79	34.47	4
0.71	235.38	18.75	216.63	182.10	34.54	4
0.69	237.19	19.18	218.00	183.40	34.61	4
0.67	238.99	19.61	219.38	184.70	34.68	4
0.65	240.79	20.11	220.68	185.99	34.69	4
0.63	242.58	21.28	221.30	187.28	34.02	4
0.63	242.58	21.28	221.30	187.28	34.02	4
0.61	244.37	22.45	221.92	188.57	33.35	4
0.59	246.16	23.64	222.52	189.86	32.66	4
0.57	247.95	24.86	223.09	191.14	31.95	4
0.55	249.73	26.09	223.64	192.42	31.21	4
0.53	251.51	27.36	224.16	193.70	30.46	4
0.51	253.29	28.64	224.65	194.98	29.67	4
0.49	255.07	29.95	225.11	196.25	28.86	4
0.47	256.84	31.30	225.54	197.52	28.02	4
0.45	258.61	32.67	225.93	198.78	27.15	4
0.43	260.37	34.08	226.29	200.05	26.25	4
0.43	260.37	34.08	226.29	200.05	26.25	4
0.41	262.13	35.48	226.65	201.30	25.34	4
0.39	263.89	36.93	226.96	202.56	24.40	4
0.37	265.64	38.41	227.24	203.81	23.43	4
0.35	267.40	39.92	227.47	205.06	22.41	4
0.33	269.14	41.48	227.66	206.31	21.36	4
0.31	270.89	43.08	227.81	207.55	20.26	4
0.29	272.63	44.71	227.91	208.78	19.13	4
0.27	274.36	46.39	227.97	210.02	17.95	4
0.25	276.10	48.11	227.98	211.25	16.74	4
0.23	277.82	49.87	227.95	212.47	15.48	4
0.23	277.82	49.87	227.95	212.47	15.48	4
0.21	279.55	51.63	227.91	213.69	14.22	4
0.19	281.26	53.36	227.90	214.90	13.00	4
0.17	282.97	55.10	227.87	216.11	11.76	4
0.15	284.67	56.85	227.82	217.31	10.51	4
0.13	286.37	58.62	227.75	218.50	9.25	4
0.11	288.05	60.40	227.66	219.69	7.97	4
0.09	289.73	62.19	227.54	220.86	6.68	4
0.07	291.41	64.00	227.41	222.04	5.37	4
0.06	293.07	65.83	227.25	223.20	4.05	4
0.04	294.73	67.67	227.07	224.36	2.71	4
0.04	294.73	67.67	227.07	224.36	2.71	4
0.03	295.40	68.40	226.99	224.82	2.18	4
0.02	296.06	69.14	226.92	225.28	1.64	4
0.01	296.72	69.88	226.83	225.73	1.10	4
0.01	297.37	70.62	226.75	226.19	0.56	4
0.00	298.03	71.37	226.66	226.65	0.02	4

Time = 75. Degree of Consolidation = 85.%

Total Settlement = 3.559

Settlement at End of Primary Consolidation = 4.170

Settlement caused by Primary Consolidation at time 75. = 3.559

Settlement caused by Secondary Compression at time 75. = 0.000

Surface Elevation = 0.91

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.77	102
39.47	38.83	11.76	3.88	3.76	3.75	102
38.96	38.34	11.65	3.86	3.74	3.74	102
38.46	37.85	11.55	3.85	3.73	3.72	102
37.96	37.36	11.45	3.83	3.71	3.71	102
37.46	36.87	11.34	3.81	3.70	3.69	102
36.96	36.38	11.24	3.80	3.68	3.67	102
36.46	35.90	11.13	3.78	3.66	3.66	102
35.96	35.41	11.03	3.76	3.65	3.64	102
35.47	34.93	10.93	3.75	3.63	3.62	102
34.98	34.45	10.82	3.73	3.61	3.61	102
34.98	34.45	10.82	6.17	5.65	5.61	101
34.47	33.98	10.75	6.16	5.58	5.54	101
33.96	33.51	10.68	6.16	5.52	5.48	101
33.44	33.05	10.61	6.15	5.45	5.41	101
32.93	32.59	10.54	6.09	5.38	5.35	101
32.43	32.14	10.47	6.02	5.32	5.29	101
31.93	31.69	10.39	5.96	5.25	5.22	101
31.44	31.24	10.32	5.89	5.19	5.16	101
30.95	30.80	10.25	5.83	5.12	5.09	101
30.46	30.37	10.18	5.76	5.06	5.03	101
29.98	29.94	10.11	5.70	5.00	4.99	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.33	312.50	74.36	238.14	236.09	2.05	102
38.83	353.43	84.41	269.01	266.97	2.04	102
38.34	394.25	94.32	299.93	297.75	2.18	102
37.85	434.97	104.04	330.93	328.43	2.50	102
37.36	475.59	113.57	362.02	359.00	3.02	102
36.87	516.10	122.87	393.23	389.47	3.75	102
36.38	556.52	132.10	424.42	419.85	4.58	102
35.90	596.84	141.53	455.31	450.12	5.19	102
35.41	637.05	151.25	485.80	480.29	5.51	102
34.93	677.16	161.35	515.80	510.35	5.45	102
34.45	717.15	171.99	545.16	540.30	4.86	102
34.45	717.15	171.99	545.16	540.30	4.86	101
33.98	753.35	179.20	574.16	569.82	4.34	101
33.51	789.25	186.30	602.95	599.03	3.93	101
33.05	824.84	193.29	631.55	627.93	3.62	101
32.59	860.14	200.20	659.94	656.54	3.40	101
32.14	895.14	207.01	688.13	684.85	3.27	101
31.69	929.85	213.75	716.10	712.88	3.22	101
31.24	964.28	220.42	743.85	740.61	3.24	101
30.80	998.41	227.02	771.39	768.06	3.33	101
30.37	1032.27	233.57	798.70	795.23	3.47	101
29.94	1065.85	240.26	825.59	822.12	3.47	101

29.94	1065.85	240.26	825.59	822.12	3.47	3
26.71	1367.87	273.00	1094.87	1023.22	71.65	3
23.56	1665.69	369.27	1296.43	1220.12	76.31	3
20.47	1959.06	470.08	1488.98	1412.57	76.41	3
17.44	2249.12	571.01	1678.11	1601.70	76.41	3
14.45	2536.59	672.93	1863.66	1788.25	75.41	3
11.50	2821.68	772.85	2048.84	1972.42	76.41	3
8.58	3104.76	874.58	2230.17	2154.57	75.60	3
5.69	3385.91	974.70	2411.20	2334.81	76.40	3
2.83	3665.44	1083.00	2582.44	2513.41	69.02	3
0.00	3943.04	1252.82	2690.22	2690.10	0.13	3

Time = 80. Degree of Consolidation = 66.%

Total Settlement = 0.651

Settlement at End of Primary Consolidation = 0.985

Settlement caused by Primary Consolidation at time 80. = 0.651

Settlement caused by Secondary Compression at time 80. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
7.60	3.78	0.79	8.62	8.62	8.62	4
7.55	3.74	0.78	8.62	6.69	6.69	4
7.50	3.70	0.78	8.62	6.09	5.99	4
7.45	3.66	0.77	8.62	5.93	4.80	4
7.40	3.63	0.77	8.62	5.83	3.64	4
7.35	3.59	0.76	8.62	5.77	3.58	4
7.30	3.56	0.76	8.62	5.71	3.52	4
7.25	3.52	0.75	8.62	5.67	3.46	4
7.20	3.49	0.75	8.62	5.62	3.40	4
7.15	3.46	0.74	8.62	5.58	3.34	4
7.10	3.42	0.74	8.62	5.54	3.28	4
7.10	3.42	0.74	8.62	5.54	3.28	4
7.05	3.39	0.73	8.62	5.49	3.27	4
7.00	3.35	0.73	8.62	5.45	3.26	4
6.95	3.32	0.72	8.62	5.41	3.25	4
6.90	3.29	0.72	8.62	5.37	3.24	4
6.85	3.25	0.71	8.62	5.34	3.23	4
6.80	3.22	0.71	8.62	5.30	3.23	4
6.75	3.19	0.70	8.62	5.26	3.22	4
6.70	3.16	0.70	8.62	5.23	3.21	4
6.65	3.12	0.69	8.62	5.19	3.20	4
6.60	3.09	0.69	8.62	5.16	3.19	4
6.60	3.09	0.69	8.62	5.16	3.19	4
6.55	3.06	0.68	8.62	5.12	3.18	4
6.50	3.03	0.68	8.62	5.09	3.17	4
6.45	3.00	0.67	8.62	5.05	3.16	4
6.40	2.97	0.67	8.62	5.02	3.15	4
6.35	2.93	0.66	8.62	4.99	3.14	4
6.30	2.90	0.65	8.62	4.95	3.13	4
6.25	2.87	0.65	8.62	4.92	3.12	4
6.20	2.84	0.64	8.62	4.89	3.11	4
6.15	2.81	0.64	8.62	4.86	3.10	4
6.10	2.78	0.63	8.62	4.82	3.09	4
6.10	2.78	0.63	8.62	4.82	3.09	4
6.05	2.75	0.63	8.62	4.79	3.08	4
6.00	2.72	0.62	8.62	4.76	3.07	4
5.95	2.69	0.62	8.62	4.73	3.06	4

5.90	2.66	0.61	8.62	4.70	3.05	4
5.85	2.63	0.61	8.62	4.67	3.04	4
5.80	2.60	0.60	8.62	4.63	3.03	4
5.75	2.57	0.60	8.62	4.60	3.02	4
5.70	2.54	0.59	8.62	4.57	3.01	4
5.65	2.51	0.59	8.62	4.54	3.00	4
5.60	2.49	0.58	8.62	4.51	2.99	4
5.60	2.49	0.58	8.62	4.51	2.99	4
5.55	2.46	0.58	8.62	4.48	2.99	4
5.50	2.43	0.57	8.62	4.44	2.98	4
5.45	2.40	0.57	8.62	4.41	2.98	4
5.40	2.37	0.56	8.62	4.38	2.97	4
5.35	2.34	0.56	8.62	4.35	2.97	4
5.30	2.32	0.55	8.62	4.31	2.97	4
5.25	2.29	0.55	8.62	4.28	2.96	4
5.20	2.26	0.54	8.62	4.25	2.96	4
5.15	2.24	0.54	8.62	4.21	2.96	4
5.10	2.21	0.53	8.62	4.18	2.95	4
5.10	2.21	0.53	8.62	4.18	2.95	4
5.05	2.18	0.52	8.62	4.14	2.95	4
5.00	2.15	0.52	8.62	4.11	2.94	4
4.95	2.13	0.51	8.62	4.07	2.94	4
4.90	2.10	0.51	8.62	4.04	2.94	4
4.85	2.08	0.50	8.62	4.00	2.93	4
4.80	2.05	0.50	8.62	3.96	2.93	4
4.75	2.02	0.49	8.62	3.92	2.93	4
4.70	2.00	0.49	8.62	3.88	2.92	4
4.65	1.97	0.48	8.62	3.84	2.92	4
4.60	1.95	0.48	8.62	3.80	2.92	4
4.60	1.95	0.48	8.62	3.80	2.92	4
4.55	1.92	0.47	8.62	3.75	2.91	4
4.50	1.90	0.47	8.62	3.71	2.91	4
4.45	1.87	0.46	8.62	3.66	2.90	4
4.40	1.85	0.46	8.62	3.62	2.90	4
4.35	1.83	0.45	8.62	3.58	2.90	4
4.30	1.80	0.45	8.62	3.55	2.89	4
4.25	1.78	0.44	8.62	3.53	2.89	4
4.20	1.76	0.44	8.62	3.51	2.89	4
4.15	1.73	0.43	8.62	3.49	2.88	4
4.10	1.71	0.43	8.62	3.47	2.88	4
4.10	1.71	0.43	8.62	3.47	2.88	4
4.05	1.69	0.42	8.62	3.45	2.87	4
4.00	1.66	0.42	8.62	3.43	2.87	4
3.95	1.64	0.41	8.62	3.41	2.87	4
3.90	1.62	0.41	8.62	3.39	2.86	4
3.85	1.59	0.40	8.62	3.38	2.86	4
3.80	1.57	0.40	8.62	3.36	2.86	4
3.75	1.55	0.39	8.62	3.35	2.85	4
3.70	1.53	0.38	8.62	3.33	2.85	4
3.65	1.50	0.38	8.62	3.32	2.85	4
3.60	1.48	0.37	8.62	3.31	2.84	4
3.60	1.48	0.37	8.62	3.31	2.84	4
3.55	1.46	0.37	8.62	3.29	2.84	4
3.50	1.44	0.36	8.62	3.28	2.83	4
3.45	1.41	0.36	8.62	3.27	2.83	4
3.40	1.39	0.35	8.62	3.26	2.83	4
3.35	1.37	0.35	8.62	3.25	2.82	4
3.30	1.35	0.34	8.62	3.24	2.82	4
3.25	1.33	0.34	8.62	3.23	2.82	4
3.20	1.30	0.33	8.62	3.22	2.81	4
3.15	1.28	0.33	8.62	3.21	2.81	4
3.10	1.26	0.32	8.62	3.20	2.80	4
3.10	1.26	0.32	8.62	3.20	2.80	4
3.05	1.24	0.32	8.62	3.19	2.80	4
3.00	1.22	0.31	8.62	3.19	2.80	4
2.95	1.20	0.31	8.62	3.18	2.79	4
2.90	1.17	0.30	8.62	3.17	2.79	4
2.85	1.15	0.30	8.62	3.16	2.79	4
2.80	1.13	0.29	8.62	3.15	2.78	4

2.75	1.11	0.29	8.62	3.15	2.78	4
2.70	1.09	0.28	8.62	3.14	2.78	4
2.65	1.07	0.28	8.62	3.13	2.77	4
2.60	1.04	0.27	8.62	3.12	2.77	4
2.60	1.04	0.27	8.62	3.12	2.77	4
2.55	1.02	0.27	8.62	3.11	2.76	4
2.50	1.00	0.26	8.62	3.11	2.75	4
2.45	0.98	0.25	8.62	3.10	2.75	4
2.40	0.96	0.25	8.62	3.09	2.74	4
2.35	0.94	0.24	8.62	3.08	2.74	4
2.30	0.92	0.24	8.62	3.07	2.73	4
2.25	0.90	0.23	8.62	3.07	2.72	4
2.20	0.87	0.23	8.62	3.06	2.72	4
2.15	0.85	0.22	8.62	3.05	2.71	4
2.10	0.83	0.22	8.62	3.04	2.71	4
2.10	0.83	0.22	8.62	3.04	2.71	4
2.05	0.81	0.21	8.62	3.03	2.70	4
2.00	0.79	0.21	8.62	3.03	2.69	4
1.95	0.77	0.20	8.62	3.02	2.69	4
1.90	0.75	0.20	8.62	3.01	2.68	4
1.85	0.73	0.19	8.62	3.00	2.67	4
1.80	0.71	0.19	8.62	2.99	2.67	4
1.75	0.69	0.18	8.62	2.98	2.66	4
1.70	0.67	0.18	8.62	2.98	2.66	4
1.65	0.64	0.17	8.62	2.97	2.65	4
1.60	0.62	0.17	8.62	2.96	2.64	4
1.60	0.62	0.17	8.62	2.96	2.64	4
1.55	0.60	0.16	8.62	2.95	2.64	4
1.50	0.58	0.16	8.62	2.94	2.63	4
1.45	0.56	0.15	8.62	2.93	2.63	4
1.40	0.54	0.15	8.62	2.92	2.62	4
1.35	0.52	0.14	8.62	2.91	2.61	4
1.30	0.50	0.14	8.62	2.90	2.61	4
1.25	0.48	0.13	8.62	2.89	2.60	4
1.20	0.46	0.12	8.62	2.88	2.59	4
1.15	0.44	0.12	8.62	2.87	2.59	4
1.10	0.42	0.11	8.62	2.86	2.58	4
1.10	0.42	0.11	8.62	2.86	2.58	4
1.05	0.40	0.11	8.62	2.84	2.58	4
1.00	0.38	0.10	8.62	2.83	2.57	4
0.95	0.36	0.10	8.62	2.82	2.56	4
0.90	0.34	0.09	8.62	2.80	2.56	4
0.85	0.32	0.09	8.62	2.79	2.55	4
0.80	0.30	0.08	8.62	2.77	2.55	4
0.75	0.28	0.08	8.62	2.76	2.54	4
0.70	0.26	0.07	8.62	2.74	2.53	4
0.65	0.24	0.07	8.62	2.73	2.53	4
0.60	0.22	0.06	8.62	2.71	2.52	4
0.60	0.22	0.06	8.62	2.71	2.52	4
0.55	0.21	0.06	8.62	2.69	2.52	4
0.50	0.19	0.05	8.62	2.67	2.51	4
0.45	0.17	0.05	8.62	2.66	2.50	4
0.40	0.15	0.04	8.62	2.64	2.50	4
0.35	0.13	0.04	8.62	2.62	2.49	4
0.30	0.11	0.03	8.62	2.60	2.48	4
0.25	0.09	0.03	8.62	2.58	2.48	4
0.20	0.07	0.02	8.62	2.56	2.47	4
0.15	0.05	0.02	8.62	2.54	2.47	4
0.10	0.04	0.01	8.62	2.52	2.46	4
0.10	0.04	0.01	8.62	2.52	2.46	4
0.08	0.03	0.01	8.62	2.51	2.46	4
0.06	0.02	0.01	8.62	2.50	2.46	4
0.04	0.01	0.00	8.62	2.49	2.45	4
0.02	0.01	0.00	8.62	2.48	2.45	4
0.00	0.00	0.00	8.62	2.47	2.45	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
3.78	0.00	0.00	0.00	0.00	0.00	4
3.74	3.25	0.50	2.75	2.75	0.00	4
3.70	6.13	0.94	5.20	5.13	0.07	4
3.66	8.91	1.03	7.88	7.40	0.48	4
3.63	11.64	1.07	10.57	9.63	0.94	4
3.59	14.35	1.10	13.25	11.83	1.41	4
3.56	17.04	1.12	15.92	14.02	1.90	4
3.52	19.71	1.14	18.57	16.19	2.38	4
3.49	22.37	1.16	21.21	18.34	2.86	4
3.46	25.01	1.18	23.83	20.49	3.35	4
3.42	27.64	1.20	26.44	22.61	3.83	4
3.42	27.64	1.20	26.44	22.61	3.83	4
3.39	30.26	1.21	29.04	24.73	4.32	4
3.35	32.86	1.23	31.63	26.83	4.80	4
3.32	35.45	1.25	34.20	28.91	5.29	4
3.29	38.02	1.27	36.76	30.99	5.77	4
3.25	40.59	1.28	39.31	33.05	6.26	4
3.22	43.14	1.30	41.84	35.09	6.75	4
3.19	45.68	1.31	44.36	37.13	7.23	4
3.16	48.21	1.33	46.88	39.16	7.72	4
3.12	50.72	1.34	49.38	41.17	8.21	4
3.09	53.23	1.36	51.87	43.17	8.70	4
3.09	53.23	1.36	51.87	43.17	8.70	4
3.06	55.72	1.37	54.35	45.16	9.18	4
3.03	58.20	1.39	56.81	47.14	9.67	4
3.00	60.67	1.40	59.27	49.11	10.16	4
2.97	63.13	1.42	61.72	51.07	10.65	4
2.93	65.58	1.43	64.15	53.01	11.14	4
2.90	68.02	1.44	66.58	54.95	11.63	4
2.87	70.45	1.46	68.99	56.88	12.12	4
2.84	72.87	1.47	71.40	58.79	12.60	4
2.81	75.27	1.48	73.79	60.70	13.09	4
2.78	77.67	1.50	76.17	62.59	13.58	4
2.78	77.67	1.50	76.17	62.59	13.58	4
2.75	80.06	1.51	78.55	64.47	14.07	4
2.72	82.43	1.53	80.91	66.35	14.56	4
2.69	84.80	1.54	83.26	68.21	15.05	4
2.66	87.16	1.55	85.60	70.06	15.54	4
2.63	89.50	1.57	87.94	71.91	16.03	4
2.60	91.84	1.58	90.26	73.74	16.52	4
2.57	94.16	1.59	92.57	75.56	17.01	4
2.54	96.48	1.61	94.87	77.37	17.50	4
2.51	98.78	1.62	97.16	79.17	17.99	4
2.49	101.07	1.63	99.44	80.97	18.48	4
2.49	101.07	1.63	99.44	80.97	18.48	4
2.46	103.36	1.65	101.71	82.75	18.96	4
2.43	105.63	1.66	103.97	84.52	19.45	4
2.40	107.89	1.67	106.22	86.28	19.94	4
2.37	110.15	1.69	108.46	88.03	20.43	4
2.34	112.39	1.70	110.69	89.77	20.92	4
2.32	114.62	1.71	112.91	91.50	21.41	4
2.29	116.84	1.73	115.11	93.21	21.90	4
2.26	119.05	1.74	117.31	94.92	22.39	4
2.24	121.25	1.76	119.49	96.62	22.88	4
2.21	123.44	1.77	121.67	98.30	23.36	4
2.21	123.44	1.77	121.67	98.30	23.36	4
2.18	125.61	1.79	123.83	99.98	23.85	4
2.15	127.78	1.80	125.98	101.64	24.34	4
2.13	129.93	1.82	128.12	103.29	24.83	4
2.10	132.08	1.83	130.24	104.93	25.31	4
2.08	134.21	1.85	132.36	106.56	25.80	4
2.05	136.32	1.86	134.46	108.17	26.29	4
2.02	138.43	1.88	136.55	109.78	26.77	4
2.00	140.52	1.90	138.62	111.37	27.26	4
1.97	142.60	1.92	140.69	112.94	27.74	4
1.95	144.67	1.93	142.73	114.50	28.23	4
1.95	144.67	1.93	142.73	114.50	28.23	4
1.92	146.72	1.95	144.77	116.05	28.71	4

1.90	148.76	1.97	146.79	117.59	29.20	4
1.87	150.78	1.99	148.79	119.11	29.68	4
1.85	152.78	2.20	150.58	120.61	29.97	4
1.83	154.78	2.49	152.29	122.10	30.18	4
1.80	156.76	2.73	154.04	123.58	30.45	4
1.78	158.74	2.93	155.81	125.06	30.75	4
1.76	160.71	3.12	157.59	126.52	31.07	4
1.73	162.67	3.29	159.38	127.98	31.40	4
1.71	164.62	3.45	161.17	129.43	31.74	4
1.71	164.62	3.45	161.17	129.43	31.74	4
1.69	166.57	3.61	162.96	130.88	32.08	4
1.66	168.51	3.76	164.75	132.32	32.43	4
1.64	170.45	3.91	166.54	133.75	32.79	4
1.62	172.38	4.04	168.33	135.18	33.16	4
1.59	174.30	4.18	170.13	136.60	33.53	4
1.57	176.22	4.31	171.92	138.02	33.90	4
1.55	178.14	4.43	173.71	139.43	34.28	4
1.53	180.05	4.55	175.50	140.84	34.66	4
1.50	181.96	4.67	177.29	142.24	35.05	4
1.48	183.86	4.78	179.08	143.64	35.44	4
1.48	183.86	4.78	179.08	143.64	35.44	4
1.46	185.75	4.89	180.86	145.03	35.82	4
1.44	187.65	5.03	182.61	146.42	36.19	4
1.41	189.54	5.72	183.82	147.81	36.01	4
1.39	191.42	6.33	185.09	149.19	35.89	4
1.37	193.30	6.90	186.40	150.57	35.83	4
1.35	195.18	7.44	187.74	151.95	35.80	4
1.33	197.05	7.94	189.11	153.32	35.79	4
1.30	198.93	8.42	190.50	154.69	35.81	4
1.28	200.80	8.89	191.91	156.06	35.85	4
1.26	202.66	9.34	193.32	157.42	35.90	4
1.26	202.66	9.34	193.32	157.42	35.90	4
1.24	204.53	9.79	194.73	158.78	35.95	4
1.22	206.39	10.21	196.18	160.14	36.04	4
1.20	208.25	10.61	197.64	161.50	36.14	4
1.17	210.10	11.01	199.10	162.85	36.25	4
1.15	211.96	11.41	200.55	164.20	36.35	4
1.13	213.81	11.81	202.00	165.55	36.45	4
1.11	215.66	12.21	203.45	166.90	36.56	4
1.09	217.50	12.61	204.90	168.24	36.66	4
1.07	219.35	13.01	206.34	169.58	36.76	4
1.04	221.19	13.41	207.78	170.92	36.86	4
1.04	221.19	13.41	207.78	170.92	36.86	4
1.02	223.03	13.81	209.22	172.25	36.96	4
1.00	224.86	14.21	210.65	173.59	37.07	4
0.98	226.69	14.61	212.08	174.92	37.17	4
0.96	228.53	15.01	213.51	176.24	37.27	4
0.94	230.35	15.42	214.94	177.57	37.37	4
0.92	232.18	15.82	216.36	178.89	37.47	4
0.90	234.00	16.22	217.78	180.21	37.57	4
0.87	235.82	16.62	219.20	181.53	37.67	4
0.85	237.64	17.03	220.61	182.84	37.77	4
0.83	239.45	17.43	222.02	184.16	37.87	4
0.83	239.45	17.43	222.02	184.16	37.87	4
0.81	241.26	17.83	223.43	185.46	37.97	4
0.79	243.07	18.24	224.84	186.77	38.06	4
0.77	244.88	18.64	226.24	188.08	38.16	4
0.75	246.69	19.05	227.64	189.38	38.26	4
0.73	248.49	19.45	229.03	190.68	38.36	4
0.71	250.29	19.86	230.43	191.97	38.45	4
0.69	252.08	20.74	231.34	193.27	38.08	4
0.67	253.88	21.88	231.99	194.56	37.44	4
0.64	255.67	23.06	232.61	195.85	36.76	4
0.62	257.45	24.27	233.19	197.13	36.06	4
0.62	257.45	24.27	233.19	197.13	36.06	4
0.60	259.24	25.48	233.76	198.41	35.35	4
0.58	261.02	26.72	234.30	199.69	34.61	4
0.56	262.80	28.01	234.80	200.97	33.83	4
0.54	264.58	29.33	235.25	202.24	33.01	4

0.52	266.35	30.70	235.65	203.51	32.14	4
0.50	268.12	32.11	236.01	204.78	31.23	4
0.48	269.89	33.58	236.31	206.04	30.27	4
0.46	271.65	35.09	236.55	207.30	29.25	4
0.44	273.41	36.67	236.74	208.56	28.18	4
0.42	275.16	38.31	236.85	209.81	27.04	4
0.42	275.16	38.31	236.85	209.81	27.04	4
0.40	276.91	39.95	236.97	211.06	25.91	4
0.38	278.66	41.66	237.00	212.31	24.70	4
0.36	280.41	43.44	236.96	213.55	23.42	4
0.34	282.14	45.31	236.83	214.78	22.05	4
0.32	283.88	47.27	236.60	216.01	20.59	4
0.30	285.61	49.33	236.28	217.24	19.04	4
0.28	287.33	50.89	236.44	218.46	17.98	4
0.26	289.05	52.23	236.82	219.68	17.14	4
0.24	290.77	53.61	237.16	220.89	16.27	4
0.22	292.47	55.03	237.45	222.10	15.35	4
0.22	292.47	55.03	237.45	222.10	15.35	4
0.21	294.18	56.45	237.73	223.30	14.44	4
0.19	295.87	57.90	237.97	224.49	13.48	4
0.17	297.56	59.40	238.16	225.68	12.48	4
0.15	299.25	60.94	238.31	226.86	11.45	4
0.13	300.93	62.51	238.42	228.04	10.38	4
0.11	302.60	64.12	238.48	229.21	9.27	4
0.09	304.27	65.76	238.50	230.37	8.13	4
0.07	305.93	67.44	238.49	231.53	6.96	4
0.05	307.58	69.14	238.44	232.68	5.76	4
0.04	309.23	70.87	238.36	233.82	4.54	4
0.04	309.23	70.87	238.36	233.82	4.54	4
0.03	309.88	71.56	238.32	234.28	4.04	4
0.02	310.54	72.26	238.28	234.73	3.55	4
0.01	311.19	72.95	238.24	235.18	3.05	4
0.01	311.85	73.65	238.19	235.64	2.56	4
0.00	312.50	74.36	238.14	236.09	2.05	4

Time = 80. Degree of Consolidation = 85.%

Total Settlement = 3.817

Settlement at End of Primary Consolidation = 4.489

Settlement caused by Primary Consolidation at time 80. = 3.817

Settlement caused by Secondary Compression at time 80. = 0.000

Surface Elevation = 1.13

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.76	102
39.47	38.83	11.76	3.88	3.76	3.75	102
38.96	38.34	11.65	3.86	3.74	3.73	102
38.46	37.85	11.55	3.85	3.73	3.71	102
37.96	37.36	11.45	3.83	3.71	3.70	102
37.46	36.87	11.34	3.81	3.70	3.68	102
36.96	36.38	11.24	3.80	3.68	3.66	102
36.46	35.90	11.13	3.78	3.66	3.65	102
35.96	35.41	11.03	3.76	3.65	3.63	102
35.47	34.93	10.93	3.75	3.63	3.61	102
34.98	34.45	10.82	3.73	3.61	3.60	102
34.98	34.45	10.82	6.17	5.65	5.56	101

34.47	33.98	10.75	6.16	5.58	5.49	101
33.96	33.51	10.68	6.16	5.52	5.43	101
33.44	33.05	10.61	6.15	5.45	5.37	101
32.93	32.59	10.54	6.09	5.38	5.30	101
32.43	32.13	10.47	6.02	5.32	5.24	101
31.93	31.68	10.39	5.96	5.25	5.17	101
31.44	31.24	10.32	5.89	5.19	5.11	101
30.95	30.80	10.25	5.83	5.12	5.04	101
30.46	30.37	10.18	5.76	5.06	4.99	101
29.98	29.93	10.11	5.70	5.00	4.98	101
29.98	29.93	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.33	332.68	74.41	258.28	251.24	7.03	102
38.83	373.61	84.46	289.15	282.13	7.02	102
38.34	414.43	94.36	320.07	312.91	7.16	102
37.85	455.15	104.08	351.07	343.58	7.48	102
37.36	495.77	113.60	382.16	374.16	8.01	102
36.87	536.28	122.91	413.37	404.63	8.75	102
36.38	576.70	132.13	444.57	435.00	9.57	102
35.90	617.02	141.56	475.46	465.27	10.18	102
35.41	657.23	151.28	505.95	495.44	10.51	102
34.93	697.34	161.38	535.96	525.51	10.45	102
34.45	737.33	172.01	565.32	555.46	9.86	102
34.45	737.33	172.01	565.32	555.46	9.86	101
33.98	773.53	179.22	594.31	584.97	9.34	101
33.51	809.43	186.31	623.11	614.18	8.93	101
33.05	845.02	193.31	651.71	643.08	8.63	101
32.59	880.32	200.21	680.11	671.69	8.42	101
32.13	915.32	207.03	708.29	700.00	8.29	101
31.68	950.03	213.76	736.27	728.03	8.24	101
31.24	984.45	220.43	764.02	755.76	8.26	101
30.80	1018.59	227.03	791.56	783.21	8.35	101
30.37	1052.45	233.57	818.87	810.38	8.49	101
29.93	1086.02	240.26	845.76	837.27	8.50	101
29.93	1086.02	240.26	845.76	837.27	8.50	3
26.71	1388.02	273.49	1114.53	1038.34	76.19	3
23.56	1685.83	369.30	1316.54	1235.23	81.30	3
20.47	1979.20	470.08	1509.12	1427.68	81.44	3
17.44	2269.26	571.01	1698.25	1616.81	81.43	3
14.45	2556.73	672.98	1883.74	1803.36	80.38	3
11.50	2841.82	772.85	2068.97	1987.53	81.44	3
8.58	3124.89	874.62	2250.27	2169.68	80.59	3
5.69	3406.04	974.73	2431.32	2349.91	81.40	3
2.83	3685.57	1083.84	2601.73	2528.52	73.21	3
0.00	3963.14	1257.84	2705.30	2705.16	0.14	3

Time = 85. Degree of Consolidation = 62.%

Total Settlement = 0.652

Settlement at End of Primary Consolidation = 1.045

Settlement caused by Primary Consolidation at time 85. = 0.652

Settlement caused by Secondary Compression at time 85. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
8.10	4.03	0.84	8.62	8.62	8.62	4
8.05	3.98	0.84	8.62	6.69	6.69	4
8.00	3.94	0.83	8.62	6.09	5.99	4
7.95	3.91	0.83	8.62	5.93	4.80	4
7.90	3.87	0.82	8.62	5.84	3.64	4
7.85	3.84	0.82	8.62	5.78	3.58	4
7.80	3.80	0.81	8.62	5.73	3.52	4
7.75	3.77	0.81	8.62	5.68	3.46	4
7.70	3.73	0.80	8.62	5.64	3.40	4
7.65	3.70	0.80	8.62	5.60	3.34	4
7.60	3.66	0.79	8.62	5.56	3.28	4
7.60	3.66	0.79	8.62	5.56	3.28	4
7.55	3.63	0.78	8.62	5.52	3.27	4
7.50	3.60	0.78	8.62	5.48	3.26	4
7.45	3.56	0.77	8.62	5.44	3.25	4
7.40	3.53	0.77	8.62	5.40	3.24	4
7.35	3.50	0.76	8.62	5.36	3.23	4
7.30	3.46	0.76	8.62	5.33	3.23	4
7.25	3.43	0.75	8.62	5.29	3.22	4
7.20	3.40	0.75	8.62	5.26	3.21	4
7.15	3.36	0.74	8.62	5.22	3.20	4
7.10	3.33	0.74	8.62	5.19	3.19	4
7.10	3.33	0.74	8.62	5.19	3.19	4
7.05	3.30	0.73	8.62	5.16	3.18	4
7.00	3.27	0.73	8.62	5.13	3.17	4
6.95	3.24	0.72	8.62	5.09	3.16	4
6.90	3.21	0.72	8.62	5.06	3.15	4
6.85	3.17	0.71	8.62	5.03	3.14	4
6.80	3.14	0.71	8.62	5.00	3.13	4
6.75	3.11	0.70	8.62	4.97	3.12	4
6.70	3.08	0.70	8.62	4.94	3.11	4
6.65	3.05	0.69	8.62	4.91	3.10	4
6.60	3.02	0.69	8.62	4.88	3.09	4
6.60	3.02	0.69	8.62	4.88	3.09	4
6.55	2.99	0.68	8.62	4.85	3.08	4
6.50	2.96	0.68	8.62	4.82	3.07	4
6.45	2.93	0.67	8.62	4.79	3.06	4
6.40	2.90	0.67	8.62	4.76	3.05	4
6.35	2.87	0.66	8.62	4.73	3.04	4
6.30	2.84	0.65	8.62	4.70	3.03	4
6.25	2.81	0.65	8.62	4.67	3.02	4
6.20	2.78	0.64	8.62	4.64	3.01	4
6.15	2.75	0.64	8.62	4.61	3.00	4
6.10	2.72	0.63	8.62	4.58	2.99	4
6.10	2.72	0.63	8.62	4.58	2.99	4
6.05	2.69	0.63	8.62	4.55	2.99	4
6.00	2.66	0.62	8.62	4.52	2.98	4
5.95	2.63	0.62	8.62	4.49	2.98	4
5.90	2.61	0.61	8.62	4.46	2.97	4
5.85	2.58	0.61	8.62	4.43	2.97	4
5.80	2.55	0.60	8.62	4.40	2.97	4
5.75	2.52	0.60	8.62	4.37	2.96	4
5.70	2.49	0.59	8.62	4.34	2.96	4
5.65	2.47	0.59	8.62	4.31	2.96	4
5.60	2.44	0.58	8.62	4.28	2.95	4
5.60	2.44	0.58	8.62	4.28	2.95	4
5.55	2.41	0.58	8.62	4.25	2.95	4
5.50	2.38	0.57	8.62	4.22	2.94	4

5.45	2.36	0.57	8.62	4.19	2.94	4
5.40	2.33	0.56	8.62	4.15	2.94	4
5.35	2.30	0.56	8.62	4.12	2.93	4
5.30	2.28	0.55	8.62	4.09	2.93	4
5.25	2.25	0.55	8.62	4.05	2.93	4
5.20	2.22	0.54	8.62	4.02	2.92	4
5.15	2.20	0.54	8.62	3.98	2.92	4
5.10	2.17	0.53	8.62	3.95	2.92	4
5.10	2.17	0.53	8.62	3.95	2.92	4
5.05	2.15	0.52	8.62	3.91	2.91	4
5.00	2.12	0.52	8.62	3.87	2.91	4
4.95	2.10	0.51	8.62	3.83	2.90	4
4.90	2.07	0.51	8.62	3.79	2.90	4
4.85	2.05	0.50	8.62	3.75	2.90	4
4.80	2.02	0.50	8.62	3.70	2.89	4
4.75	2.00	0.49	8.62	3.66	2.89	4
4.70	1.97	0.49	8.62	3.62	2.89	4
4.65	1.95	0.48	8.62	3.59	2.88	4
4.60	1.93	0.48	8.62	3.56	2.88	4
4.60	1.93	0.48	8.62	3.56	2.88	4
4.55	1.90	0.47	8.62	3.54	2.87	4
4.50	1.88	0.47	8.62	3.51	2.87	4
4.45	1.86	0.46	8.62	3.49	2.87	4
4.40	1.83	0.46	8.62	3.47	2.86	4
4.35	1.81	0.45	8.62	3.45	2.86	4
4.30	1.79	0.45	8.62	3.44	2.86	4
4.25	1.76	0.44	8.62	3.42	2.85	4
4.20	1.74	0.44	8.62	3.40	2.85	4
4.15	1.72	0.43	8.62	3.39	2.85	4
4.10	1.69	0.43	8.62	3.37	2.84	4
4.10	1.69	0.43	8.62	3.37	2.84	4
4.05	1.67	0.42	8.62	3.36	2.84	4
4.00	1.65	0.42	8.62	3.35	2.83	4
3.95	1.63	0.41	8.62	3.33	2.83	4
3.90	1.60	0.41	8.62	3.32	2.83	4
3.85	1.58	0.40	8.62	3.31	2.82	4
3.80	1.56	0.40	8.62	3.29	2.82	4
3.75	1.54	0.39	8.62	3.28	2.82	4
3.70	1.51	0.38	8.62	3.27	2.81	4
3.65	1.49	0.38	8.62	3.26	2.81	4
3.60	1.47	0.37	8.62	3.25	2.80	4
3.60	1.47	0.37	8.62	3.25	2.80	4
3.55	1.45	0.37	8.62	3.24	2.80	4
3.50	1.43	0.36	8.62	3.23	2.80	4
3.45	1.40	0.36	8.62	3.22	2.79	4
3.40	1.38	0.35	8.62	3.21	2.79	4
3.35	1.36	0.35	8.62	3.21	2.79	4
3.30	1.34	0.34	8.62	3.20	2.78	4
3.25	1.32	0.34	8.62	3.19	2.78	4
3.20	1.30	0.33	8.62	3.18	2.78	4
3.15	1.27	0.33	8.62	3.18	2.77	4
3.10	1.25	0.32	8.62	3.17	2.77	4
3.10	1.25	0.32	8.62	3.17	2.77	4
3.05	1.23	0.32	8.62	3.16	2.76	4
3.00	1.21	0.31	8.62	3.15	2.75	4
2.95	1.19	0.31	8.62	3.15	2.75	4
2.90	1.17	0.30	8.62	3.14	2.74	4
2.85	1.14	0.30	8.62	3.13	2.74	4
2.80	1.12	0.29	8.62	3.12	2.73	4
2.75	1.10	0.29	8.62	3.12	2.72	4
2.70	1.08	0.28	8.62	3.11	2.72	4
2.65	1.06	0.28	8.62	3.10	2.71	4
2.60	1.04	0.27	8.62	3.09	2.71	4
2.60	1.04	0.27	8.62	3.09	2.71	4
2.55	1.02	0.27	8.62	3.09	2.70	4
2.50	0.99	0.26	8.62	3.08	2.69	4
2.45	0.97	0.25	8.62	3.07	2.69	4
2.40	0.95	0.25	8.62	3.06	2.68	4
2.35	0.93	0.24	8.62	3.05	2.67	4

2.30	0.91	0.24	8.62	3.05	2.67	4
2.25	0.89	0.23	8.62	3.04	2.66	4
2.20	0.87	0.23	8.62	3.03	2.66	4
2.15	0.85	0.22	8.62	3.02	2.65	4
2.10	0.83	0.22	8.62	3.02	2.64	4
2.10	0.83	0.22	8.62	3.02	2.64	4
2.05	0.81	0.21	8.62	3.01	2.64	4
2.00	0.78	0.21	8.62	3.00	2.63	4
1.95	0.76	0.20	8.62	2.99	2.63	4
1.90	0.74	0.20	8.62	2.98	2.62	4
1.85	0.72	0.19	8.62	2.98	2.61	4
1.80	0.70	0.19	8.62	2.97	2.61	4
1.75	0.68	0.18	8.62	2.96	2.60	4
1.70	0.66	0.18	8.62	2.95	2.59	4
1.65	0.64	0.17	8.62	2.94	2.59	4
1.60	0.62	0.17	8.62	2.93	2.58	4
1.60	0.62	0.17	8.62	2.93	2.58	4
1.55	0.60	0.16	8.62	2.92	2.58	4
1.50	0.58	0.16	8.62	2.91	2.57	4
1.45	0.56	0.15	8.62	2.90	2.56	4
1.40	0.54	0.15	8.62	2.89	2.56	4
1.35	0.52	0.14	8.62	2.88	2.55	4
1.30	0.50	0.14	8.62	2.87	2.55	4
1.25	0.48	0.13	8.62	2.86	2.54	4
1.20	0.46	0.12	8.62	2.85	2.53	4
1.15	0.44	0.12	8.62	2.83	2.53	4
1.10	0.42	0.11	8.62	2.82	2.52	4
1.10	0.42	0.11	8.62	2.82	2.52	4
1.05	0.40	0.11	8.62	2.81	2.52	4
1.00	0.38	0.10	8.62	2.80	2.51	4
0.95	0.36	0.10	8.62	2.78	2.50	4
0.90	0.34	0.09	8.62	2.77	2.50	4
0.85	0.32	0.09	8.62	2.75	2.49	4
0.80	0.30	0.08	8.62	2.74	2.48	4
0.75	0.28	0.08	8.62	2.73	2.48	4
0.70	0.26	0.07	8.62	2.71	2.47	4
0.65	0.24	0.07	8.62	2.69	2.47	4
0.60	0.22	0.06	8.62	2.68	2.46	4
0.60	0.22	0.06	8.62	2.68	2.46	4
0.55	0.20	0.06	8.62	2.66	2.45	4
0.50	0.19	0.05	8.62	2.65	2.45	4
0.45	0.17	0.05	8.62	2.63	2.44	4
0.40	0.15	0.04	8.62	2.61	2.44	4
0.35	0.13	0.04	8.62	2.60	2.43	4
0.30	0.11	0.03	8.62	2.58	2.42	4
0.25	0.09	0.03	8.62	2.56	2.42	4
0.20	0.07	0.02	8.62	2.54	2.41	4
0.15	0.05	0.02	8.62	2.53	2.40	4
0.10	0.04	0.01	8.62	2.51	2.40	4
0.10	0.04	0.01	8.62	2.51	2.40	4
0.08	0.03	0.01	8.62	2.50	2.40	4
0.06	0.02	0.01	8.62	2.49	2.39	4
0.04	0.01	0.00	8.62	2.49	2.39	4
0.02	0.01	0.00	8.62	2.48	2.39	4
0.00	0.00	0.00	8.62	2.47	2.39	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.03	0.00	0.00	0.00	0.00	0.00	4
3.98	3.25	0.50	2.75	2.75	0.00	4
3.94	6.14	0.94	5.20	5.13	0.07	4
3.91	8.91	1.03	7.88	7.40	0.48	4
3.87	11.64	1.07	10.58	9.63	0.94	4
3.84	14.35	1.09	13.26	11.84	1.42	4
3.80	17.05	1.12	15.93	14.03	1.90	4
3.77	19.72	1.13	18.59	16.21	2.38	4
3.73	22.39	1.15	21.23	18.37	2.87	4

3.70	25.04	1.17	23.87	20.51	3.35	4
3.66	27.67	1.19	26.48	22.64	3.84	4
3.66	27.67	1.19	26.48	22.64	3.84	4
3.63	30.29	1.21	29.09	24.76	4.32	4
3.60	32.90	1.22	31.68	26.87	4.81	4
3.56	35.50	1.24	34.26	28.96	5.30	4
3.53	38.08	1.25	36.83	31.05	5.78	4
3.50	40.66	1.27	39.39	33.12	6.27	4
3.46	43.22	1.29	41.93	35.17	6.76	4
3.43	45.77	1.30	44.47	37.22	7.25	4
3.40	48.30	1.31	46.99	39.26	7.73	4
3.36	50.83	1.33	49.50	41.28	8.22	4
3.33	53.35	1.34	52.00	43.29	8.71	4
3.33	53.35	1.34	52.00	43.29	8.71	4
3.30	55.85	1.36	54.49	45.30	9.20	4
3.27	58.35	1.37	56.98	47.29	9.69	4
3.24	60.83	1.38	59.45	49.27	10.18	4
3.21	63.30	1.40	61.91	51.24	10.67	4
3.17	65.77	1.41	64.36	53.20	11.16	4
3.14	68.22	1.42	66.80	55.15	11.65	4
3.11	70.66	1.44	69.23	57.09	12.14	4
3.08	73.10	1.45	71.65	59.02	12.63	4
3.05	75.52	1.46	74.06	60.94	13.12	4
3.02	77.94	1.48	76.46	62.85	13.61	4
3.02	77.94	1.48	76.46	62.85	13.61	4
2.99	80.34	1.49	78.85	64.76	14.10	4
2.96	82.73	1.50	81.23	66.65	14.59	4
2.93	85.12	1.51	83.60	68.53	15.08	4
2.90	87.49	1.53	85.97	70.40	15.57	4
2.87	89.86	1.54	88.32	72.26	16.06	4
2.84	92.21	1.55	90.66	74.12	16.55	4
2.81	94.56	1.56	93.00	75.96	17.04	4
2.78	96.90	1.58	95.32	77.80	17.53	4
2.75	99.22	1.59	97.64	79.62	18.02	4
2.72	101.54	1.60	99.94	81.43	18.51	4
2.72	101.54	1.60	99.94	81.43	18.51	4
2.69	103.85	1.61	102.24	83.24	19.00	4
2.66	106.15	1.63	104.52	85.04	19.49	4
2.63	108.44	1.64	106.80	86.82	19.98	4
2.61	110.72	1.65	109.07	88.60	20.47	4
2.58	112.99	1.66	111.32	90.36	20.96	4
2.55	115.25	1.68	113.57	92.12	21.45	4
2.52	117.50	1.69	115.81	93.87	21.94	4
2.49	119.74	1.70	118.03	95.61	22.43	4
2.47	121.97	1.72	120.25	97.33	22.92	4
2.44	124.19	1.73	122.46	99.05	23.41	4
2.44	124.19	1.73	122.46	99.05	23.41	4
2.41	126.40	1.74	124.65	100.76	23.90	4
2.38	128.60	1.76	126.84	102.46	24.39	4
2.36	130.79	1.77	129.02	104.14	24.87	4
2.33	132.97	1.78	131.18	105.82	25.36	4
2.30	135.14	1.80	133.34	107.49	25.85	4
2.28	137.29	1.81	135.48	109.14	26.34	4
2.25	139.44	1.82	137.62	110.79	26.83	4
2.22	141.58	1.84	139.74	112.42	27.32	4
2.20	143.70	1.85	141.85	114.04	27.81	4
2.17	145.82	1.87	143.95	115.65	28.29	4
2.17	145.82	1.87	143.95	115.65	28.29	4
2.15	147.92	1.89	146.03	117.25	28.78	4
2.12	150.01	1.90	148.11	118.84	29.27	4
2.10	152.08	1.92	150.17	120.41	29.75	4
2.07	154.15	1.94	152.21	121.97	30.24	4
2.05	156.20	1.95	154.24	123.52	30.72	4
2.02	158.23	1.97	156.26	125.05	31.21	4
2.00	160.25	1.99	158.26	126.57	31.69	4
1.97	162.26	2.18	160.08	128.08	32.01	4
1.95	164.26	2.44	161.81	129.57	32.25	4
1.93	166.24	2.66	163.58	131.05	32.53	4
1.93	166.24	2.66	163.58	131.05	32.53	4

1.90	168.22	2.87	165.35	132.53	32.82	4
1.88	170.19	3.06	167.13	133.99	33.13	4
1.86	172.15	3.24	168.92	135.45	33.46	4
1.83	174.11	3.39	170.71	136.91	33.81	4
1.81	176.06	3.55	172.51	138.36	34.16	4
1.79	178.00	3.69	174.31	139.80	34.52	4
1.76	179.94	3.83	176.12	141.23	34.88	4
1.74	181.88	3.96	177.92	142.67	35.25	4
1.72	183.81	4.09	179.72	144.09	35.63	4
1.69	185.73	4.21	181.52	145.51	36.00	4
1.69	185.73	4.21	181.52	145.51	36.00	4
1.67	187.65	4.34	183.31	146.93	36.38	4
1.65	189.56	4.45	185.11	148.34	36.77	4
1.63	191.47	4.57	186.90	149.75	37.15	4
1.60	193.38	4.68	188.70	151.15	37.55	4
1.58	195.28	4.79	190.49	152.55	37.94	4
1.56	197.18	4.89	192.28	153.94	38.34	4
1.54	199.07	5.00	194.07	155.33	38.74	4
1.51	200.96	5.61	195.35	156.72	38.63	4
1.49	202.84	6.18	196.67	158.10	38.56	4
1.47	204.73	6.71	198.02	159.48	38.54	4
1.47	204.73	6.71	198.02	159.48	38.54	4
1.45	206.60	7.24	199.37	160.86	38.51	4
1.43	208.48	7.74	200.75	162.23	38.51	4
1.40	210.35	8.21	202.14	163.60	38.54	4
1.38	212.23	8.67	203.56	164.97	38.59	4
1.36	214.09	9.10	204.99	166.34	38.65	4
1.34	215.96	9.53	206.43	167.70	38.73	4
1.32	217.82	9.95	207.88	169.06	38.82	4
1.30	219.68	10.32	209.36	170.42	38.94	4
1.27	221.54	10.69	210.85	171.77	39.08	4
1.25	223.40	11.06	212.34	173.13	39.21	4
1.25	223.40	11.06	212.34	173.13	39.21	4
1.23	225.25	11.43	213.82	174.48	39.34	4
1.21	227.10	11.81	215.30	175.83	39.47	4
1.19	228.95	12.18	216.77	177.17	39.60	4
1.17	230.80	12.56	218.24	178.52	39.73	4
1.14	232.64	12.93	219.71	179.86	39.85	4
1.12	234.48	13.31	221.17	181.20	39.98	4
1.10	236.32	13.69	222.63	182.53	40.10	4
1.08	238.16	14.07	224.09	183.87	40.22	4
1.06	239.99	14.46	225.54	185.20	40.34	4
1.04	241.82	14.84	226.98	186.53	40.46	4
1.04	241.82	14.84	226.98	186.53	40.46	4
1.02	243.65	15.22	228.43	187.85	40.58	4
0.99	245.48	15.61	229.87	189.18	40.69	4
0.97	247.30	16.00	231.31	190.50	40.81	4
0.95	249.12	16.38	232.74	191.82	40.92	4
0.93	250.94	16.77	234.17	193.13	41.04	4
0.91	252.76	17.16	235.60	194.45	41.15	4
0.89	254.57	17.55	237.02	195.76	41.26	4
0.87	256.38	17.95	238.44	197.07	41.37	4
0.85	258.19	18.34	239.85	198.37	41.48	4
0.83	260.00	18.74	241.26	199.68	41.59	4
0.83	260.00	18.74	241.26	199.68	41.59	4
0.81	261.80	19.13	242.67	200.98	41.70	4
0.78	263.60	19.53	244.08	202.27	41.80	4
0.76	265.40	19.92	245.48	203.57	41.91	4
0.74	267.20	20.88	246.31	204.86	41.45	4
0.72	268.99	22.01	246.99	206.15	40.83	4
0.70	270.78	23.16	247.63	207.44	40.18	4
0.68	272.57	24.34	248.23	208.73	39.50	4
0.66	274.36	25.55	248.80	210.01	38.79	4
0.64	276.14	26.80	249.34	211.29	38.05	4
0.62	277.92	28.08	249.83	212.57	37.27	4
0.62	277.92	28.08	249.83	212.57	37.27	4
0.60	279.69	29.36	250.33	213.84	36.49	4
0.58	281.47	30.69	250.78	215.11	35.67	4
0.56	283.24	32.05	251.19	216.38	34.81	4

0.54	285.00	33.45	251.56	217.64	33.92	4
0.52	286.76	34.89	251.87	218.90	32.97	4
0.50	288.52	36.38	252.14	220.16	31.98	4
0.48	290.28	37.92	252.36	221.41	30.95	4
0.46	292.03	39.52	252.52	222.66	29.86	4
0.44	293.78	41.16	252.62	223.91	28.71	4
0.42	295.53	42.87	252.66	225.15	27.51	4
0.42	295.53	42.87	252.66	225.15	27.51	4
0.40	297.27	44.57	252.69	226.38	26.31	4
0.38	299.00	46.34	252.66	227.62	25.04	4
0.36	300.73	48.18	252.55	228.85	23.71	4
0.34	302.46	50.05	252.41	230.07	22.33	4
0.32	304.18	51.24	252.95	231.29	21.65	4
0.30	305.90	52.45	253.46	232.51	20.95	4
0.28	307.62	53.68	253.94	233.72	20.22	4
0.26	309.32	54.94	254.39	234.92	19.46	4
0.24	311.03	56.22	254.81	236.12	18.68	4
0.22	312.73	57.52	255.20	237.32	17.88	4
0.22	312.73	57.52	255.20	237.32	17.88	4
0.20	314.42	58.83	255.59	238.51	17.08	4
0.19	316.11	60.16	255.95	239.70	16.26	4
0.17	317.79	61.50	256.29	240.88	15.41	4
0.15	319.47	62.87	256.59	242.05	14.54	4
0.13	321.14	64.26	256.88	243.22	13.66	4
0.11	322.80	65.67	257.14	244.38	12.75	4
0.09	324.46	67.09	257.37	245.54	11.83	4
0.07	326.12	68.53	257.59	246.69	10.90	4
0.05	327.77	69.99	257.78	247.84	9.94	4
0.04	329.41	71.45	257.96	248.98	8.98	4
0.04	329.41	71.45	257.96	248.98	8.98	4
0.03	330.07	72.04	258.03	249.43	8.59	4
0.02	330.72	72.63	258.09	249.89	8.20	4
0.01	331.38	73.22	258.16	250.34	7.81	4
0.01	332.03	73.81	258.22	250.79	7.42	4
0.00	332.68	74.41	258.28	251.24	7.03	4

Time = 85. Degree of Consolidation = 85.%

Total Settlement = 4.074

Settlement at End of Primary Consolidation = 4.811

Settlement caused by Primary Consolidation at time 85. = 4.074

Settlement caused by Secondary Compression at time 85. = 0.000

Surface Elevation = 1.37

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.75	102
39.47	38.83	11.76	3.88	3.76	3.74	102
38.96	38.34	11.65	3.86	3.74	3.72	102
38.46	37.84	11.55	3.85	3.73	3.71	102
37.96	37.35	11.45	3.83	3.71	3.69	102
37.46	36.87	11.34	3.81	3.70	3.67	102
36.96	36.38	11.24	3.80	3.68	3.66	102
36.46	35.89	11.13	3.78	3.66	3.64	102
35.96	35.41	11.03	3.76	3.65	3.62	102
35.47	34.93	10.93	3.75	3.63	3.61	102
34.98	34.45	10.82	3.73	3.61	3.59	102

34.98	34.45	10.82	6.17	5.65	5.51	101
34.47	33.98	10.75	6.16	5.58	5.45	101
33.96	33.51	10.68	6.16	5.52	5.38	101
33.44	33.04	10.61	6.15	5.45	5.32	101
32.93	32.59	10.54	6.09	5.38	5.25	101
32.43	32.13	10.47	6.02	5.32	5.19	101
31.93	31.68	10.39	5.96	5.25	5.12	101
31.44	31.24	10.32	5.89	5.19	5.06	101
30.95	30.80	10.25	5.83	5.12	5.00	101
30.46	30.36	10.18	5.76	5.06	4.98	101
29.98	29.93	10.11	5.70	5.00	4.97	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	352.94	74.43	278.50	266.47	12.03	102
38.83	393.86	84.49	309.38	297.36	12.02	102
38.34	434.69	94.38	340.30	328.13	12.17	102
37.84	475.40	104.11	371.30	358.81	12.49	102
37.35	516.02	113.62	402.40	389.38	13.01	102
36.87	556.54	122.93	433.61	419.85	13.76	102
36.38	596.95	132.14	464.81	450.23	14.58	102
35.89	637.27	141.58	495.69	480.50	15.19	102
35.41	677.48	151.29	526.19	510.67	15.52	102
34.93	717.59	161.39	556.20	540.73	15.47	102
34.45	757.58	172.02	585.56	570.68	14.88	102
34.45	757.58	172.02	585.56	570.68	14.88	101
33.98	793.78	179.23	614.55	600.19	14.36	101
33.51	829.68	186.32	643.35	629.40	13.95	101
33.04	865.27	193.32	671.95	658.31	13.65	101
32.59	900.57	200.22	700.35	686.91	13.44	101
32.13	935.57	207.03	728.54	715.23	13.31	101
31.68	970.28	213.77	756.51	743.25	13.26	101
31.24	1004.70	220.43	784.27	770.98	13.29	101
30.80	1038.84	227.03	811.81	798.43	13.37	101
30.36	1072.70	233.58	839.12	825.60	13.52	101
29.93	1106.27	240.26	866.01	852.49	13.52	101
29.93	1106.27	240.26	866.01	852.49	13.52	3
26.71	1408.24	273.97	1134.27	1053.54	80.73	3
23.56	1706.04	369.33	1336.72	1250.42	86.30	3
20.47	1999.41	470.08	1529.33	1442.86	86.46	3
17.44	2289.47	571.01	1718.46	1632.00	86.46	3
14.45	2576.94	673.03	1903.90	1818.55	85.36	3
11.50	2862.03	772.85	2089.18	2002.72	86.46	3
8.58	3145.10	874.66	2270.44	2184.86	85.57	3
5.69	3426.25	974.76	2451.49	2365.10	86.40	3
2.83	3705.77	1084.71	2621.06	2543.69	77.37	3
0.00	3983.31	1262.86	2720.45	2720.31	0.14	3

Time = 90. Degree of Consolidation = 59.%

Total Settlement = 0.653

Settlement at End of Primary Consolidation = 1.104

Settlement caused by Primary Consolidation at time 90. = 0.653

Settlement caused by Secondary Compression at time 90. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
8.60	4.27	0.89	8.62	8.62	8.62	4
8.55	4.23	0.89	8.62	6.69	6.69	4
8.50	4.19	0.88	8.62	6.09	5.99	4
8.45	4.15	0.88	8.62	5.94	4.80	4
8.40	4.12	0.87	8.62	5.85	3.64	4
8.35	4.08	0.87	8.62	5.79	3.58	4
8.30	4.05	0.86	8.62	5.74	3.52	4
8.25	4.01	0.86	8.62	5.69	3.46	4
8.20	3.98	0.85	8.62	5.65	3.40	4
8.15	3.94	0.85	8.62	5.61	3.34	4
8.10	3.91	0.84	8.62	5.57	3.28	4
8.10	3.91	0.84	8.62	5.57	3.28	4
8.05	3.87	0.84	8.62	5.53	3.27	4
8.00	3.84	0.83	8.62	5.50	3.26	4
7.95	3.81	0.83	8.62	5.46	3.25	4
7.90	3.77	0.82	8.62	5.42	3.24	4
7.85	3.74	0.82	8.62	5.39	3.23	4
7.80	3.71	0.81	8.62	5.35	3.23	4
7.75	3.67	0.81	8.62	5.32	3.22	4
7.70	3.64	0.80	8.62	5.29	3.21	4
7.65	3.61	0.80	8.62	5.25	3.20	4
7.60	3.57	0.79	8.62	5.22	3.19	4
7.60	3.57	0.79	8.62	5.22	3.19	4
7.55	3.54	0.78	8.62	5.19	3.18	4
7.50	3.51	0.78	8.62	5.16	3.17	4
7.45	3.48	0.77	8.62	5.13	3.16	4
7.40	3.45	0.77	8.62	5.10	3.15	4
7.35	3.42	0.76	8.62	5.07	3.14	4
7.30	3.38	0.76	8.62	5.04	3.13	4
7.25	3.35	0.75	8.62	5.01	3.12	4
7.20	3.32	0.75	8.62	4.98	3.11	4
7.15	3.29	0.74	8.62	4.95	3.10	4
7.10	3.26	0.74	8.62	4.92	3.09	4
7.10	3.26	0.74	8.62	4.92	3.09	4
7.05	3.23	0.73	8.62	4.90	3.08	4
7.00	3.20	0.73	8.62	4.87	3.07	4
6.95	3.17	0.72	8.62	4.84	3.06	4
6.90	3.14	0.72	8.62	4.81	3.05	4
6.85	3.11	0.71	8.62	4.78	3.04	4
6.80	3.08	0.71	8.62	4.76	3.03	4
6.75	3.05	0.70	8.62	4.73	3.02	4
6.70	3.02	0.70	8.62	4.70	3.01	4
6.65	2.99	0.69	8.62	4.67	3.00	4
6.60	2.96	0.69	8.62	4.65	2.99	4
6.60	2.96	0.69	8.62	4.65	2.99	4
6.55	2.93	0.68	8.62	4.62	2.99	4
6.50	2.90	0.68	8.62	4.59	2.98	4
6.45	2.87	0.67	8.62	4.56	2.98	4
6.40	2.84	0.67	8.62	4.53	2.97	4
6.35	2.81	0.66	8.62	4.51	2.97	4
6.30	2.79	0.65	8.62	4.48	2.97	4
6.25	2.76	0.65	8.62	4.45	2.96	4
6.20	2.73	0.64	8.62	4.42	2.96	4
6.15	2.70	0.64	8.62	4.39	2.96	4
6.10	2.67	0.63	8.62	4.37	2.95	4
6.10	2.67	0.63	8.62	4.37	2.95	4
6.05	2.64	0.63	8.62	4.34	2.95	4

6.00	2.62	0.62	8.62	4.31	2.94	4
5.95	2.59	0.62	8.62	4.28	2.94	4
5.90	2.56	0.61	8.62	4.25	2.94	4
5.85	2.53	0.61	8.62	4.22	2.93	4
5.80	2.51	0.60	8.62	4.19	2.93	4
5.75	2.48	0.60	8.62	4.16	2.93	4
5.70	2.45	0.59	8.62	4.13	2.92	4
5.65	2.43	0.59	8.62	4.10	2.92	4
5.60	2.40	0.58	8.62	4.07	2.92	4
5.60	2.40	0.58	8.62	4.07	2.92	4
5.55	2.37	0.58	8.62	4.04	2.91	4
5.50	2.35	0.57	8.62	4.01	2.91	4
5.45	2.32	0.57	8.62	3.97	2.90	4
5.40	2.30	0.56	8.62	3.94	2.90	4
5.35	2.27	0.56	8.62	3.90	2.90	4
5.30	2.25	0.55	8.62	3.87	2.89	4
5.25	2.22	0.55	8.62	3.83	2.89	4
5.20	2.20	0.54	8.62	3.79	2.89	4
5.15	2.17	0.54	8.62	3.75	2.88	4
5.10	2.15	0.53	8.62	3.71	2.88	4
5.10	2.15	0.53	8.62	3.71	2.88	4
5.05	2.12	0.52	8.62	3.67	2.87	4
5.00	2.10	0.52	8.62	3.63	2.87	4
4.95	2.07	0.51	8.62	3.60	2.87	4
4.90	2.05	0.51	8.62	3.57	2.86	4
4.85	2.03	0.50	8.62	3.54	2.86	4
4.80	2.00	0.50	8.62	3.52	2.86	4
4.75	1.98	0.49	8.62	3.50	2.85	4
4.70	1.96	0.49	8.62	3.48	2.85	4
4.65	1.93	0.48	8.62	3.47	2.85	4
4.60	1.91	0.48	8.62	3.45	2.84	4
4.60	1.91	0.48	8.62	3.45	2.84	4
4.55	1.89	0.47	8.62	3.43	2.84	4
4.50	1.86	0.47	8.62	3.42	2.83	4
4.45	1.84	0.46	8.62	3.40	2.83	4
4.40	1.82	0.46	8.62	3.39	2.83	4
4.35	1.80	0.45	8.62	3.37	2.82	4
4.30	1.77	0.45	8.62	3.36	2.82	4
4.25	1.75	0.44	8.62	3.35	2.82	4
4.20	1.73	0.44	8.62	3.33	2.81	4
4.15	1.70	0.43	8.62	3.32	2.81	4
4.10	1.68	0.43	8.62	3.31	2.80	4
4.10	1.68	0.43	8.62	3.31	2.80	4
4.05	1.66	0.42	8.62	3.30	2.80	4
4.00	1.64	0.42	8.62	3.28	2.80	4
3.95	1.62	0.41	8.62	3.27	2.79	4
3.90	1.59	0.41	8.62	3.26	2.79	4
3.85	1.57	0.40	8.62	3.25	2.79	4
3.80	1.55	0.40	8.62	3.24	2.78	4
3.75	1.53	0.39	8.62	3.24	2.78	4
3.70	1.50	0.38	8.62	3.23	2.78	4
3.65	1.48	0.38	8.62	3.22	2.77	4
3.60	1.46	0.37	8.62	3.21	2.77	4
3.60	1.46	0.37	8.62	3.21	2.77	4
3.55	1.44	0.37	8.62	3.20	2.76	4
3.50	1.42	0.36	8.62	3.20	2.75	4
3.45	1.40	0.36	8.62	3.19	2.75	4
3.40	1.37	0.35	8.62	3.18	2.74	4
3.35	1.35	0.35	8.62	3.18	2.74	4
3.30	1.33	0.34	8.62	3.17	2.73	4
3.25	1.31	0.34	8.62	3.16	2.72	4
3.20	1.29	0.33	8.62	3.15	2.72	4
3.15	1.27	0.33	8.62	3.15	2.71	4
3.10	1.24	0.32	8.62	3.14	2.71	4
3.10	1.24	0.32	8.62	3.14	2.71	4
3.05	1.22	0.32	8.62	3.13	2.70	4
3.00	1.20	0.31	8.62	3.13	2.69	4
2.95	1.18	0.31	8.62	3.12	2.69	4
2.90	1.16	0.30	8.62	3.11	2.68	4

2.85	1.14	0.30	8.62	3.10	2.67	4
2.80	1.12	0.29	8.62	3.10	2.67	4
2.75	1.09	0.29	8.62	3.09	2.66	4
2.70	1.07	0.28	8.62	3.08	2.66	4
2.65	1.05	0.28	8.62	3.07	2.65	4
2.60	1.03	0.27	8.62	3.06	2.64	4
2.60	1.03	0.27	8.62	3.06	2.64	4
2.55	1.01	0.27	8.62	3.06	2.64	4
2.50	0.99	0.26	8.62	3.05	2.63	4
2.45	0.97	0.25	8.62	3.04	2.63	4
2.40	0.95	0.25	8.62	3.03	2.62	4
2.35	0.93	0.24	8.62	3.02	2.61	4
2.30	0.90	0.24	8.62	3.02	2.61	4
2.25	0.88	0.23	8.62	3.01	2.60	4
2.20	0.86	0.23	8.62	3.00	2.59	4
2.15	0.84	0.22	8.62	2.99	2.59	4
2.10	0.82	0.22	8.62	2.98	2.58	4
2.10	0.82	0.22	8.62	2.98	2.58	4
2.05	0.80	0.21	8.62	2.98	2.58	4
2.00	0.78	0.21	8.62	2.97	2.57	4
1.95	0.76	0.20	8.62	2.96	2.56	4
1.90	0.74	0.20	8.62	2.95	2.56	4
1.85	0.72	0.19	8.62	2.95	2.55	4
1.80	0.70	0.19	8.62	2.94	2.55	4
1.75	0.68	0.18	8.62	2.93	2.54	4
1.70	0.66	0.18	8.62	2.92	2.53	4
1.65	0.64	0.17	8.62	2.91	2.53	4
1.60	0.62	0.17	8.62	2.90	2.52	4
1.60	0.62	0.17	8.62	2.90	2.52	4
1.55	0.60	0.16	8.62	2.89	2.52	4
1.50	0.58	0.16	8.62	2.88	2.51	4
1.45	0.56	0.15	8.62	2.88	2.50	4
1.40	0.54	0.15	8.62	2.87	2.50	4
1.35	0.52	0.14	8.62	2.85	2.49	4
1.30	0.50	0.14	8.62	2.84	2.48	4
1.25	0.48	0.13	8.62	2.83	2.48	4
1.20	0.46	0.12	8.62	2.82	2.47	4
1.15	0.44	0.12	8.62	2.81	2.47	4
1.10	0.42	0.11	8.62	2.80	2.46	4
1.10	0.42	0.11	8.62	2.80	2.46	4
1.05	0.40	0.11	8.62	2.78	2.45	4
1.00	0.38	0.10	8.62	2.77	2.45	4
0.95	0.36	0.10	8.62	2.76	2.44	4
0.90	0.34	0.09	8.62	2.74	2.44	4
0.85	0.32	0.09	8.62	2.73	2.43	4
0.80	0.30	0.08	8.62	2.72	2.42	4
0.75	0.28	0.08	8.62	2.70	2.42	4
0.70	0.26	0.07	8.62	2.69	2.41	4
0.65	0.24	0.07	8.62	2.67	2.40	4
0.60	0.22	0.06	8.62	2.66	2.40	4
0.60	0.22	0.06	8.62	2.66	2.40	4
0.55	0.20	0.06	8.62	2.64	2.39	4
0.50	0.18	0.05	8.62	2.63	2.39	4
0.45	0.17	0.05	8.62	2.61	2.38	4
0.40	0.15	0.04	8.62	2.60	2.37	4
0.35	0.13	0.04	8.62	2.58	2.37	4
0.30	0.11	0.03	8.62	2.57	2.36	4
0.25	0.09	0.03	8.62	2.55	2.36	4
0.20	0.07	0.02	8.62	2.54	2.35	4
0.15	0.05	0.02	8.62	2.52	2.34	4
0.10	0.04	0.01	8.62	2.50	2.34	4
0.10	0.04	0.01	8.62	2.50	2.34	4
0.08	0.03	0.01	8.62	2.50	2.33	4
0.06	0.02	0.01	8.62	2.49	2.33	4
0.04	0.01	0.00	8.62	2.48	2.33	4
0.02	0.01	0.00	8.62	2.48	2.33	4
0.00	0.00	0.00	8.62	2.47	2.33	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.27	0.00	0.00	0.00	0.00	0.00	4
4.23	3.25	0.50	2.75	2.75	0.00	4
4.19	6.14	0.94	5.20	5.13	0.07	4
4.15	8.91	1.03	7.88	7.40	0.48	4
4.12	11.65	1.06	10.58	9.64	0.95	4
4.08	14.36	1.09	13.27	11.85	1.42	4
4.05	17.06	1.11	15.95	14.04	1.91	4
4.01	19.74	1.13	18.61	16.22	2.39	4
3.98	22.40	1.15	21.26	18.38	2.87	4
3.94	25.06	1.16	23.89	20.53	3.36	4
3.91	27.70	1.18	26.52	22.67	3.85	4
3.91	27.70	1.18	26.52	22.67	3.85	4
3.87	30.33	1.20	29.13	24.80	4.33	4
3.84	32.94	1.21	31.73	26.91	4.82	4
3.81	35.55	1.23	34.32	29.01	5.31	4
3.77	38.14	1.24	36.89	31.10	5.79	4
3.74	40.72	1.26	39.46	33.18	6.28	4
3.71	43.29	1.27	42.01	35.24	6.77	4
3.67	45.84	1.29	44.56	37.30	7.26	4
3.64	48.39	1.30	47.09	39.34	7.75	4
3.61	50.93	1.32	49.61	41.38	8.24	4
3.57	53.45	1.33	52.12	43.40	8.72	4
3.57	53.45	1.33	52.12	43.40	8.72	4
3.54	55.97	1.34	54.63	45.41	9.21	4
3.51	58.48	1.36	57.12	47.42	9.70	4
3.48	60.97	1.37	59.60	49.41	10.19	4
3.45	63.46	1.38	62.07	51.39	10.68	4
3.42	65.93	1.39	64.54	53.36	11.17	4
3.38	68.40	1.41	66.99	55.33	11.66	4
3.35	70.86	1.42	69.44	57.28	12.15	4
3.32	73.30	1.43	71.87	59.23	12.64	4
3.29	75.74	1.44	74.30	61.16	13.13	4
3.26	78.17	1.46	76.71	63.09	13.63	4
3.26	78.17	1.46	76.71	63.09	13.63	4
3.23	80.59	1.47	79.12	65.01	14.12	4
3.20	83.00	1.48	81.52	66.91	14.61	4
3.17	85.40	1.49	83.91	68.81	15.10	4
3.14	87.79	1.50	86.29	70.70	15.59	4
3.11	90.18	1.52	88.66	72.58	16.08	4
3.08	92.55	1.53	91.02	74.45	16.57	4
3.05	94.91	1.54	93.38	76.31	17.06	4
3.02	97.27	1.55	95.72	78.17	17.55	4
2.99	99.62	1.56	98.06	80.01	18.04	4
2.96	101.96	1.57	100.38	81.85	18.53	4
2.96	101.96	1.57	100.38	81.85	18.53	4
2.93	104.28	1.59	102.70	83.67	19.02	4
2.90	106.60	1.60	105.01	85.49	19.52	4
2.87	108.92	1.61	107.31	87.30	20.01	4
2.84	111.22	1.62	109.60	89.10	20.50	4
2.81	113.51	1.63	111.88	90.89	20.99	4
2.79	115.80	1.64	114.15	92.67	21.48	4
2.76	118.07	1.66	116.41	94.44	21.97	4
2.73	120.34	1.67	118.67	96.21	22.46	4
2.70	122.59	1.68	120.91	97.96	22.95	4
2.67	124.84	1.69	123.15	99.71	23.44	4
2.67	124.84	1.69	123.15	99.71	23.44	4
2.64	127.08	1.70	125.38	101.44	23.93	4
2.62	129.31	1.72	127.59	103.17	24.42	4
2.59	131.53	1.73	129.80	104.89	24.91	4
2.56	133.74	1.74	132.00	106.59	25.40	4
2.53	135.94	1.75	134.19	108.29	25.90	4
2.51	138.13	1.77	136.37	109.98	26.39	4
2.48	140.31	1.78	138.53	111.66	26.88	4
2.45	142.49	1.79	140.69	113.33	27.36	4
2.43	144.65	1.80	142.84	114.99	27.85	4
2.40	146.80	1.82	144.98	116.64	28.34	4

2.40	146.80	1.82	144.98	116.64	28.34	4
2.37	148.94	1.83	147.11	118.28	28.83	4
2.35	151.07	1.85	149.23	119.90	29.32	4
2.32	153.19	1.86	151.33	121.52	29.81	4
2.30	155.30	1.87	153.43	123.13	30.30	4
2.27	157.40	1.89	155.51	124.73	30.79	4
2.25	159.49	1.90	157.58	126.31	31.27	4
2.22	161.56	1.92	159.64	127.88	31.76	4
2.20	163.63	1.94	161.69	129.44	32.25	4
2.17	165.68	1.95	163.73	130.99	32.73	4
2.15	167.72	1.97	165.75	132.53	33.22	4
2.15	167.72	1.97	165.75	132.53	33.22	4
2.12	169.74	1.99	167.75	134.05	33.71	4
2.10	171.75	2.08	169.67	135.56	34.11	4
2.07	173.75	2.37	171.38	137.05	34.32	4
2.05	175.74	2.60	173.14	138.54	34.60	4
2.03	177.72	2.80	174.92	140.02	34.90	4
2.00	179.69	2.98	176.71	141.49	35.23	4
1.98	181.66	3.14	178.51	142.95	35.56	4
1.96	183.62	3.30	180.32	144.41	35.91	4
1.93	185.57	3.44	182.13	145.86	36.27	4
1.91	187.52	3.58	183.94	147.30	36.64	4
1.91	187.52	3.58	183.94	147.30	36.64	4
1.89	189.46	3.72	185.74	148.75	37.00	4
1.86	191.40	3.85	187.55	150.18	37.37	4
1.84	193.34	3.98	189.36	151.61	37.75	4
1.82	195.26	4.10	191.16	153.04	38.13	4
1.80	197.19	4.22	192.97	154.46	38.51	4
1.77	199.11	4.33	194.77	155.87	38.90	4
1.75	201.02	4.44	196.58	157.29	39.29	4
1.73	202.93	4.55	198.38	158.69	39.69	4
1.70	204.84	4.66	200.18	160.10	40.08	4
1.68	206.74	4.76	201.98	161.50	40.49	4
1.68	206.74	4.76	201.98	161.50	40.49	4
1.66	208.64	4.86	203.78	162.89	40.89	4
1.64	210.53	4.96	205.57	164.28	41.29	4
1.62	212.42	5.37	207.05	165.67	41.38	4
1.59	214.31	5.95	208.36	167.06	41.30	4
1.57	216.19	6.49	209.71	168.44	41.27	4
1.55	218.07	6.99	211.09	169.81	41.27	4
1.53	219.95	7.46	212.49	171.19	41.30	4
1.50	221.83	7.91	213.92	172.56	41.36	4
1.48	223.70	8.34	215.36	173.93	41.42	4
1.46	225.57	8.76	216.81	175.30	41.51	4
1.46	225.57	8.76	216.81	175.30	41.51	4
1.44	227.44	9.18	218.25	176.66	41.59	4
1.42	229.30	9.59	219.71	178.03	41.68	4
1.40	231.16	9.99	221.17	179.39	41.79	4
1.37	233.03	10.35	222.68	180.74	41.93	4
1.35	234.88	10.71	224.18	182.10	42.08	4
1.33	236.74	11.06	225.67	183.45	42.22	4
1.31	238.59	11.42	227.17	184.80	42.36	4
1.29	240.44	11.79	228.66	186.15	42.51	4
1.27	242.29	12.15	230.14	187.50	42.64	4
1.24	244.14	12.52	231.62	188.84	42.78	4
1.24	244.14	12.52	231.62	188.84	42.78	4
1.22	245.98	12.88	233.10	190.18	42.92	4
1.20	247.83	13.25	234.58	191.52	43.05	4
1.18	249.66	13.62	236.04	192.86	43.19	4
1.16	251.50	13.99	237.51	194.19	43.31	4
1.14	253.34	14.37	238.97	195.53	43.44	4
1.12	255.17	14.75	240.42	196.85	43.56	4
1.09	257.00	15.13	241.87	198.18	43.68	4
1.07	258.82	15.52	243.31	199.51	43.80	4
1.05	260.65	15.91	244.74	200.83	43.91	4
1.03	262.47	16.30	246.17	202.15	44.02	4
1.03	262.47	16.30	246.17	202.15	44.02	4
1.01	264.29	16.70	247.59	203.46	44.13	4
0.99	266.11	17.09	249.01	204.78	44.24	4

0.97	267.92	17.49	250.43	206.09	44.34	4
0.95	269.73	17.90	251.84	207.40	44.44	4
0.93	271.54	18.30	253.24	208.70	44.54	4
0.90	273.35	18.71	254.64	210.01	44.63	4
0.88	275.15	19.12	256.04	211.31	44.73	4
0.86	276.95	19.52	257.43	212.61	44.82	4
0.84	278.75	19.92	258.83	213.90	44.92	4
0.82	280.55	20.90	259.65	215.20	44.45	4
0.82	280.55	20.90	259.65	215.20	44.45	4
0.80	282.34	21.87	260.47	216.49	43.98	4
0.78	284.13	22.86	261.27	217.78	43.50	4
0.76	285.92	23.87	262.05	219.06	42.99	4
0.74	287.71	24.90	262.81	220.35	42.46	4
0.72	289.49	25.96	263.53	221.63	41.90	4
0.70	291.27	27.05	264.22	222.91	41.32	4
0.68	293.05	28.18	264.87	224.18	40.69	4
0.66	294.83	29.34	265.49	225.46	40.03	4
0.64	296.60	30.54	266.06	226.73	39.33	4
0.62	298.37	31.79	266.58	227.99	38.59	4
0.62	298.37	31.79	266.58	227.99	38.59	4
0.60	300.14	33.03	267.11	229.26	37.85	4
0.58	301.90	34.32	267.58	230.52	37.06	4
0.56	303.66	35.65	268.01	231.78	36.23	4
0.54	305.42	37.03	268.39	233.03	35.36	4
0.52	307.18	38.46	268.72	234.28	34.43	4
0.50	308.93	39.94	268.99	235.53	33.46	4
0.48	310.68	41.46	269.21	236.78	32.44	4
0.46	312.42	43.04	269.38	238.02	31.36	4
0.44	314.16	44.67	269.49	239.26	30.23	4
0.42	315.90	46.36	269.53	240.49	29.04	4
0.42	315.90	46.36	269.53	240.49	29.04	4
0.40	317.63	48.05	269.57	241.72	27.85	4
0.38	319.36	49.80	269.55	242.94	26.61	4
0.36	321.08	50.96	270.11	244.17	25.95	4
0.34	322.80	52.07	270.73	245.38	25.35	4
0.32	324.51	53.19	271.32	246.59	24.73	4
0.30	326.22	54.33	271.89	247.80	24.09	4
0.28	327.93	55.49	272.44	249.01	23.44	4
0.26	329.63	56.67	272.97	250.20	22.76	4
0.24	331.33	57.86	273.47	251.40	22.07	4
0.22	333.02	59.07	273.95	252.59	21.36	4
0.22	333.02	59.07	273.95	252.59	21.36	4
0.20	334.71	60.28	274.43	253.77	20.66	4
0.18	336.39	61.50	274.88	254.95	19.93	4
0.17	338.07	62.75	275.32	256.13	19.20	4
0.15	339.74	64.00	275.74	257.30	18.44	4
0.13	341.41	65.27	276.14	258.46	17.68	4
0.11	343.07	66.55	276.52	259.62	16.90	4
0.09	344.73	67.84	276.89	260.78	16.11	4
0.07	346.38	69.14	277.24	261.92	15.31	4
0.05	348.03	70.46	277.57	263.07	14.50	4
0.04	349.67	71.78	277.89	264.21	13.68	4
0.04	349.67	71.78	277.89	264.21	13.68	4
0.03	350.32	72.31	278.02	264.66	13.35	4
0.02	350.98	72.84	278.14	265.12	13.02	4
0.01	351.63	73.37	278.26	265.57	12.69	4
0.01	352.28	73.90	278.38	266.02	12.36	4
0.00	352.94	74.43	278.50	266.47	12.03	4

Time = 90. Degree of Consolidation = 84.%

Total Settlement = 4.330

Settlement at End of Primary Consolidation = 5.137

Settlement caused by Primary Consolidation at time 90. = 4.330

Settlement caused by Secondary Compression at time 90. = 0.000

Surface Elevation = 1.62

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.75	102
39.47	38.83	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.70	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.65	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.60	102
34.98	34.45	10.82	3.73	3.61	3.58	102
34.98	34.45	10.82	6.17	5.65	5.46	101
34.47	33.97	10.75	6.16	5.58	5.40	101
33.96	33.51	10.68	6.16	5.52	5.33	101
33.44	33.04	10.61	6.15	5.45	5.27	101
32.93	32.59	10.54	6.09	5.38	5.21	101
32.43	32.13	10.47	6.02	5.32	5.14	101
31.93	31.68	10.39	5.96	5.25	5.08	101
31.44	31.24	10.32	5.89	5.19	5.01	101
30.95	30.80	10.25	5.83	5.12	4.99	101
30.46	30.36	10.18	5.76	5.06	4.97	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.32	373.23	74.45	298.78	281.74	17.04	102
38.83	414.16	84.50	329.65	312.62	17.03	102
38.33	454.98	94.40	360.58	343.40	17.18	102
37.84	495.70	104.12	391.58	374.07	17.50	102
37.35	536.31	113.64	422.67	404.65	18.03	102
36.86	576.83	122.94	453.89	435.12	18.77	102
36.38	617.25	132.16	485.09	465.49	19.60	102
35.89	657.56	141.59	515.97	495.76	20.21	102
35.41	697.77	151.30	546.47	525.93	20.54	102
34.93	737.88	161.40	576.48	556.00	20.48	102
34.45	777.87	172.03	605.84	585.95	19.90	102
34.45	777.87	172.03	605.84	585.95	19.90	101
33.97	814.08	179.24	634.84	615.46	19.38	101
33.51	849.97	186.33	663.64	644.67	18.97	101
33.04	885.56	193.32	692.24	673.57	18.67	101
32.59	920.86	200.22	720.63	702.18	18.46	101
32.13	955.86	207.04	748.82	730.49	18.33	101
31.68	990.57	213.77	776.80	758.51	18.29	101
31.24	1024.99	220.43	804.56	786.25	18.31	101

30.80	1059.13	227.03	832.09	813.70	18.40	101
30.36	1092.99	233.58	859.41	840.86	18.54	101
29.93	1126.56	240.26	886.30	867.75	18.55	101
29.93	1126.56	240.26	886.30	867.75	18.55	3
26.71	1428.51	274.45	1154.06	1068.78	85.28	3
23.56	1726.30	369.37	1356.93	1265.64	91.29	3
20.47	2019.66	470.08	1549.58	1458.09	91.49	3
17.44	2309.72	571.01	1738.71	1647.23	91.48	3
14.45	2597.19	673.08	1924.11	1833.77	90.33	3
11.50	2882.28	772.85	2109.43	2017.94	91.49	3
8.58	3165.35	874.70	2290.65	2200.09	90.56	3
5.69	3446.50	974.80	2471.70	2380.32	91.38	3
2.83	3726.02	1085.63	2640.39	2558.91	81.48	3
0.00	4003.52	1267.88	2735.64	2735.49	0.15	3

Time = 95. Degree of Consolidation = 56.%

Total Settlement = 0.655

Settlement at End of Primary Consolidation = 1.160

Settlement caused by Primary Consolidation at time 95. = 0.655

Settlement caused by Secondary Compression at time 95. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
9.10	4.52	0.95	8.62	8.62	8.62	4
9.05	4.47	0.94	8.62	6.69	6.69	4
9.00	4.43	0.94	8.62	6.09	5.99	4
8.95	4.40	0.93	8.62	5.94	4.80	4
8.90	4.36	0.93	8.62	5.86	3.64	4
8.85	4.33	0.92	8.62	5.80	3.58	4
8.80	4.29	0.91	8.62	5.75	3.52	4
8.75	4.25	0.91	8.62	5.71	3.46	4
8.70	4.22	0.90	8.62	5.67	3.40	4
8.65	4.19	0.90	8.62	5.63	3.34	4
8.60	4.15	0.89	8.62	5.59	3.28	4
8.60	4.15	0.89	8.62	5.59	3.28	4
8.55	4.12	0.89	8.62	5.55	3.27	4
8.50	4.08	0.88	8.62	5.51	3.26	4
8.45	4.05	0.88	8.62	5.48	3.25	4
8.40	4.02	0.87	8.62	5.44	3.24	4
8.35	3.98	0.87	8.62	5.41	3.23	4
8.30	3.95	0.86	8.62	5.38	3.23	4
8.25	3.92	0.86	8.62	5.34	3.22	4
8.20	3.88	0.85	8.62	5.31	3.21	4
8.15	3.85	0.85	8.62	5.28	3.20	4
8.10	3.82	0.84	8.62	5.25	3.19	4
8.10	3.82	0.84	8.62	5.25	3.19	4
8.05	3.79	0.84	8.62	5.22	3.18	4
8.00	3.75	0.83	8.62	5.19	3.17	4
7.95	3.72	0.83	8.62	5.16	3.16	4
7.90	3.69	0.82	8.62	5.13	3.15	4
7.85	3.66	0.82	8.62	5.10	3.14	4
7.80	3.63	0.81	8.62	5.08	3.13	4
7.75	3.59	0.81	8.62	5.05	3.12	4
7.70	3.56	0.80	8.62	5.02	3.11	4
7.65	3.53	0.80	8.62	4.99	3.10	4
7.60	3.50	0.79	8.62	4.97	3.09	4
7.60	3.50	0.79	8.62	4.97	3.09	4

7.55	3.47	0.78	8.62	4.94	3.08	4
7.50	3.44	0.78	8.62	4.91	3.07	4
7.45	3.41	0.77	8.62	4.89	3.06	4
7.40	3.38	0.77	8.62	4.86	3.05	4
7.35	3.35	0.76	8.62	4.83	3.04	4
7.30	3.32	0.76	8.62	4.81	3.03	4
7.25	3.29	0.75	8.62	4.78	3.02	4
7.20	3.26	0.75	8.62	4.75	3.01	4
7.15	3.23	0.74	8.62	4.73	3.00	4
7.10	3.20	0.74	8.62	4.70	2.99	4
7.10	3.20	0.74	8.62	4.70	2.99	4
7.05	3.17	0.73	8.62	4.68	2.99	4
7.00	3.14	0.73	8.62	4.65	2.98	4
6.95	3.11	0.72	8.62	4.62	2.98	4
6.90	3.08	0.72	8.62	4.60	2.97	4
6.85	3.05	0.71	8.62	4.57	2.97	4
6.80	3.02	0.71	8.62	4.55	2.97	4
6.75	2.99	0.70	8.62	4.52	2.96	4
6.70	2.96	0.70	8.62	4.49	2.96	4
6.65	2.94	0.69	8.62	4.47	2.96	4
6.60	2.91	0.69	8.62	4.44	2.95	4
6.60	2.91	0.69	8.62	4.44	2.95	4
6.55	2.88	0.68	8.62	4.41	2.95	4
6.50	2.85	0.68	8.62	4.39	2.94	4
6.45	2.82	0.67	8.62	4.36	2.94	4
6.40	2.80	0.67	8.62	4.33	2.94	4
6.35	2.77	0.66	8.62	4.31	2.93	4
6.30	2.74	0.65	8.62	4.28	2.93	4
6.25	2.71	0.65	8.62	4.25	2.93	4
6.20	2.69	0.64	8.62	4.23	2.92	4
6.15	2.66	0.64	8.62	4.20	2.92	4
6.10	2.63	0.63	8.62	4.17	2.92	4
6.10	2.63	0.63	8.62	4.17	2.92	4
6.05	2.61	0.63	8.62	4.14	2.91	4
6.00	2.58	0.62	8.62	4.11	2.91	4
5.95	2.55	0.62	8.62	4.08	2.90	4
5.90	2.53	0.61	8.62	4.05	2.90	4
5.85	2.50	0.61	8.62	4.02	2.90	4
5.80	2.47	0.60	8.62	3.99	2.89	4
5.75	2.45	0.60	8.62	3.96	2.89	4
5.70	2.42	0.59	8.62	3.93	2.89	4
5.65	2.40	0.59	8.62	3.89	2.88	4
5.60	2.37	0.58	8.62	3.86	2.88	4
5.60	2.37	0.58	8.62	3.86	2.88	4
5.55	2.35	0.58	8.62	3.83	2.87	4
5.50	2.32	0.57	8.62	3.79	2.87	4
5.45	2.30	0.57	8.62	3.75	2.87	4
5.40	2.27	0.56	8.62	3.71	2.86	4
5.35	2.25	0.56	8.62	3.67	2.86	4
5.30	2.22	0.55	8.62	3.63	2.86	4
5.25	2.20	0.55	8.62	3.60	2.85	4
5.20	2.18	0.54	8.62	3.58	2.85	4
5.15	2.15	0.54	8.62	3.55	2.85	4
5.10	2.13	0.53	8.62	3.53	2.84	4
5.10	2.13	0.53	8.62	3.53	2.84	4
5.05	2.10	0.52	8.62	3.51	2.84	4
5.00	2.08	0.52	8.62	3.49	2.83	4
4.95	2.06	0.51	8.62	3.47	2.83	4
4.90	2.03	0.51	8.62	3.46	2.83	4
4.85	2.01	0.50	8.62	3.44	2.82	4
4.80	1.99	0.50	8.62	3.43	2.82	4
4.75	1.97	0.49	8.62	3.41	2.82	4
4.70	1.94	0.49	8.62	3.40	2.81	4
4.65	1.92	0.48	8.62	3.38	2.81	4
4.60	1.90	0.48	8.62	3.37	2.80	4
4.60	1.90	0.48	8.62	3.37	2.80	4
4.55	1.87	0.47	8.62	3.36	2.80	4
4.50	1.85	0.47	8.62	3.34	2.80	4
4.45	1.83	0.46	8.62	3.33	2.79	4

4.40	1.81	0.46	8.62	3.32	2.79	4
4.35	1.78	0.45	8.62	3.31	2.79	4
4.30	1.76	0.45	8.62	3.30	2.78	4
4.25	1.74	0.44	8.62	3.29	2.78	4
4.20	1.72	0.44	8.62	3.27	2.78	4
4.15	1.69	0.43	8.62	3.27	2.77	4
4.10	1.67	0.43	8.62	3.26	2.77	4
4.10	1.67	0.43	8.62	3.26	2.77	4
4.05	1.65	0.42	8.62	3.25	2.76	4
4.00	1.63	0.42	8.62	3.24	2.75	4
3.95	1.61	0.41	8.62	3.23	2.75	4
3.90	1.58	0.41	8.62	3.22	2.74	4
3.85	1.56	0.40	8.62	3.22	2.74	4
3.80	1.54	0.40	8.62	3.21	2.73	4
3.75	1.52	0.39	8.62	3.20	2.72	4
3.70	1.50	0.38	8.62	3.19	2.72	4
3.65	1.48	0.38	8.62	3.19	2.71	4
3.60	1.45	0.37	8.62	3.18	2.71	4
3.60	1.45	0.37	8.62	3.18	2.71	4
3.55	1.43	0.37	8.62	3.17	2.70	4
3.50	1.41	0.36	8.62	3.17	2.69	4
3.45	1.39	0.36	8.62	3.16	2.69	4
3.40	1.37	0.35	8.62	3.15	2.68	4
3.35	1.35	0.35	8.62	3.15	2.67	4
3.30	1.32	0.34	8.62	3.14	2.67	4
3.25	1.30	0.34	8.62	3.13	2.66	4
3.20	1.28	0.33	8.62	3.13	2.66	4
3.15	1.26	0.33	8.62	3.12	2.65	4
3.10	1.24	0.32	8.62	3.11	2.64	4
3.10	1.24	0.32	8.62	3.11	2.64	4
3.05	1.22	0.32	8.62	3.10	2.64	4
3.00	1.20	0.31	8.62	3.10	2.63	4
2.95	1.17	0.31	8.62	3.09	2.63	4
2.90	1.15	0.30	8.62	3.08	2.62	4
2.85	1.13	0.30	8.62	3.08	2.61	4
2.80	1.11	0.29	8.62	3.07	2.61	4
2.75	1.09	0.29	8.62	3.06	2.60	4
2.70	1.07	0.28	8.62	3.05	2.59	4
2.65	1.05	0.28	8.62	3.05	2.59	4
2.60	1.03	0.27	8.62	3.04	2.58	4
2.60	1.03	0.27	8.62	3.04	2.58	4
2.55	1.01	0.27	8.62	3.03	2.58	4
2.50	0.98	0.26	8.62	3.03	2.57	4
2.45	0.96	0.25	8.62	3.02	2.56	4
2.40	0.94	0.25	8.62	3.01	2.56	4
2.35	0.92	0.24	8.62	3.00	2.55	4
2.30	0.90	0.24	8.62	3.00	2.55	4
2.25	0.88	0.23	8.62	2.99	2.54	4
2.20	0.86	0.23	8.62	2.98	2.53	4
2.15	0.84	0.22	8.62	2.97	2.53	4
2.10	0.82	0.22	8.62	2.97	2.52	4
2.10	0.82	0.22	8.62	2.97	2.52	4
2.05	0.80	0.21	8.62	2.96	2.52	4
2.00	0.78	0.21	8.62	2.95	2.51	4
1.95	0.76	0.20	8.62	2.94	2.50	4
1.90	0.74	0.20	8.62	2.94	2.50	4
1.85	0.72	0.19	8.62	2.93	2.49	4
1.80	0.70	0.19	8.62	2.92	2.48	4
1.75	0.67	0.18	8.62	2.91	2.48	4
1.70	0.65	0.18	8.62	2.90	2.47	4
1.65	0.63	0.17	8.62	2.89	2.47	4
1.60	0.61	0.17	8.62	2.88	2.46	4
1.60	0.61	0.17	8.62	2.88	2.46	4
1.55	0.59	0.16	8.62	2.87	2.45	4
1.50	0.57	0.16	8.62	2.86	2.45	4
1.45	0.55	0.15	8.62	2.85	2.44	4
1.40	0.53	0.15	8.62	2.84	2.44	4
1.35	0.51	0.14	8.62	2.83	2.43	4
1.30	0.49	0.14	8.62	2.82	2.42	4

1.25	0.47	0.13	8.62	2.81	2.42	4
1.20	0.45	0.12	8.62	2.80	2.41	4
1.15	0.43	0.12	8.62	2.79	2.40	4
1.10	0.41	0.11	8.62	2.78	2.40	4
1.10	0.41	0.11	8.62	2.78	2.40	4
1.05	0.40	0.11	8.62	2.77	2.39	4
1.00	0.38	0.10	8.62	2.75	2.39	4
0.95	0.36	0.10	8.62	2.74	2.38	4
0.90	0.34	0.09	8.62	2.73	2.37	4
0.85	0.32	0.09	8.62	2.71	2.37	4
0.80	0.30	0.08	8.62	2.70	2.36	4
0.75	0.28	0.08	8.62	2.69	2.36	4
0.70	0.26	0.07	8.62	2.67	2.35	4
0.65	0.24	0.07	8.62	2.66	2.34	4
0.60	0.22	0.06	8.62	2.65	2.34	4
0.60	0.22	0.06	8.62	2.65	2.34	4
0.55	0.20	0.06	8.62	2.63	2.33	4
0.50	0.18	0.05	8.62	2.62	2.33	4
0.45	0.17	0.05	8.62	2.60	2.32	4
0.40	0.15	0.04	8.62	2.59	2.31	4
0.35	0.13	0.04	8.62	2.57	2.31	4
0.30	0.11	0.03	8.62	2.56	2.30	4
0.25	0.09	0.03	8.62	2.55	2.29	4
0.20	0.07	0.02	8.62	2.53	2.29	4
0.15	0.05	0.02	8.62	2.52	2.28	4
0.10	0.04	0.01	8.62	2.50	2.28	4
0.10	0.04	0.01	8.62	2.50	2.28	4
0.08	0.03	0.01	8.62	2.50	2.27	4
0.06	0.02	0.01	8.62	2.49	2.27	4
0.04	0.01	0.00	8.62	2.48	2.27	4
0.02	0.01	0.00	8.62	2.48	2.27	4
0.00	0.00	0.00	8.62	2.47	2.26	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.52	0.00	0.00	0.00	0.00	0.00	4
4.47	3.25	0.50	2.75	2.75	0.00	4
4.43	6.14	0.93	5.20	5.13	0.07	4
4.40	8.91	1.02	7.89	7.40	0.48	4
4.36	11.65	1.06	10.59	9.64	0.95	4
4.33	14.37	1.09	13.28	11.85	1.43	4
4.29	17.07	1.11	15.96	14.05	1.91	4
4.25	19.75	1.12	18.63	16.23	2.39	4
4.22	22.42	1.14	21.28	18.40	2.88	4
4.19	25.08	1.16	23.92	20.56	3.37	4
4.15	27.73	1.17	26.55	22.70	3.85	4
4.15	27.73	1.17	26.55	22.70	3.85	4
4.12	30.36	1.19	29.17	24.83	4.34	4
4.08	32.98	1.21	31.77	26.95	4.83	4
4.05	35.59	1.22	34.37	29.05	5.31	4
4.02	38.19	1.24	36.95	31.15	5.80	4
3.98	40.77	1.25	39.52	33.23	6.29	4
3.95	43.35	1.26	42.09	35.31	6.78	4
3.92	45.92	1.28	44.64	37.37	7.27	4
3.88	48.47	1.29	47.18	39.42	7.76	4
3.85	51.02	1.30	49.71	41.46	8.25	4
3.82	53.55	1.32	52.23	43.50	8.74	4
3.82	53.55	1.32	52.23	43.50	8.74	4
3.79	56.08	1.33	54.74	45.52	9.23	4
3.75	58.59	1.34	57.25	47.53	9.72	4
3.72	61.10	1.36	59.74	49.53	10.21	4
3.69	63.59	1.37	62.23	51.53	10.70	4
3.66	66.08	1.38	64.70	53.51	11.19	4
3.63	68.56	1.39	67.17	55.49	11.68	4
3.59	71.03	1.40	69.62	57.45	12.17	4
3.56	73.49	1.41	72.07	59.41	12.66	4
3.53	75.94	1.43	74.51	61.36	13.15	4

3.50	78.38	1.44	76.94	63.30	13.64	4
3.50	78.38	1.44	76.94	63.30	13.64	4
3.47	80.81	1.45	79.36	65.23	14.13	4
3.44	83.24	1.46	81.78	67.15	14.63	4
3.41	85.65	1.47	84.18	69.06	15.12	4
3.38	88.06	1.48	86.58	70.97	15.61	4
3.35	90.46	1.49	88.96	72.86	16.10	4
3.32	92.85	1.51	91.34	74.75	16.59	4
3.29	95.23	1.52	93.71	76.63	17.08	4
3.26	97.60	1.53	96.07	78.50	17.57	4
3.23	99.97	1.54	98.43	80.36	18.07	4
3.20	102.32	1.55	100.77	82.22	18.56	4
3.20	102.32	1.55	100.77	82.22	18.56	4
3.17	104.67	1.56	103.11	84.06	19.05	4
3.14	107.01	1.57	105.44	85.90	19.54	4
3.11	109.34	1.58	107.76	87.72	20.03	4
3.08	111.66	1.59	110.07	89.54	20.52	4
3.05	113.98	1.61	112.37	91.36	21.02	4
3.02	116.28	1.62	114.67	93.16	21.51	4
2.99	118.58	1.63	116.95	94.95	22.00	4
2.96	120.87	1.64	119.23	96.74	22.49	4
2.94	123.15	1.65	121.50	98.52	22.98	4
2.91	125.42	1.66	123.76	100.28	23.47	4
2.91	125.42	1.66	123.76	100.28	23.47	4
2.88	127.68	1.67	126.01	102.04	23.97	4
2.85	129.94	1.68	128.25	103.80	24.46	4
2.82	132.18	1.69	130.49	105.54	24.95	4
2.80	134.42	1.71	132.71	107.27	25.44	4
2.77	136.65	1.72	134.93	109.00	25.93	4
2.74	138.87	1.73	137.14	110.72	26.42	4
2.71	141.08	1.74	139.34	112.42	26.91	4
2.69	143.28	1.75	141.53	114.12	27.40	4
2.66	145.47	1.76	143.71	115.81	27.90	4
2.63	147.66	1.78	145.88	117.49	28.39	4
2.63	147.66	1.78	145.88	117.49	28.39	4
2.61	149.83	1.79	148.04	119.17	28.88	4
2.58	152.00	1.80	150.20	120.83	29.37	4
2.55	154.15	1.81	152.34	122.48	29.86	4
2.53	156.30	1.82	154.47	124.13	30.35	4
2.50	158.44	1.84	156.60	125.76	30.84	4
2.47	160.56	1.85	158.71	127.38	31.33	4
2.45	162.68	1.86	160.81	129.00	31.82	4
2.42	164.78	1.88	162.91	130.60	32.31	4
2.40	166.88	1.89	164.99	132.19	32.79	4
2.37	168.96	1.91	167.06	133.78	33.28	4
2.37	168.96	1.91	167.06	133.78	33.28	4
2.35	171.04	1.92	169.12	135.35	33.77	4
2.32	173.10	1.94	171.16	136.91	34.26	4
2.30	175.15	1.95	173.20	138.45	34.74	4
2.27	177.19	1.97	175.22	139.99	35.23	4
2.25	179.21	1.99	177.23	141.51	35.72	4
2.22	181.22	2.05	179.18	143.02	36.16	4
2.20	183.22	2.32	180.90	144.52	36.39	4
2.18	185.22	2.54	182.67	146.00	36.67	4
2.15	187.20	2.73	184.47	147.48	36.98	4
2.13	189.17	2.90	186.27	148.96	37.32	4
2.13	189.17	2.90	186.27	148.96	37.32	4
2.10	191.14	3.07	188.07	150.42	37.65	4
2.08	193.11	3.23	189.88	151.88	37.99	4
2.06	195.06	3.38	191.69	153.34	38.35	4
2.03	197.01	3.52	193.50	154.79	38.71	4
2.01	198.96	3.65	195.31	156.23	39.08	4
1.99	200.90	3.78	197.13	157.67	39.46	4
1.97	202.84	3.90	198.94	159.10	39.84	4
1.94	204.77	4.02	200.75	160.53	40.22	4
1.92	206.70	4.13	202.56	161.95	40.61	4
1.90	208.62	4.24	204.37	163.37	41.00	4
1.90	208.62	4.24	204.37	163.37	41.00	4
1.87	210.54	4.36	206.18	164.79	41.39	4

1.85	212.45	4.46	207.99	166.20	41.79	4
1.83	214.36	4.57	209.79	167.61	42.18	4
1.81	216.26	4.67	211.60	169.01	42.58	4
1.78	218.17	4.77	213.40	170.41	42.99	4
1.76	220.06	4.86	215.20	171.81	43.40	4
1.74	221.96	4.96	217.00	173.20	43.81	4
1.72	223.85	5.29	218.56	174.58	43.97	4
1.69	225.74	5.83	219.91	175.97	43.94	4
1.67	227.62	6.33	221.29	177.35	43.94	4
1.67	227.62	6.33	221.29	177.35	43.94	4
1.65	229.50	6.83	222.68	178.73	43.95	4
1.63	231.38	7.29	224.09	180.11	43.98	4
1.61	233.26	7.74	225.52	181.48	44.04	4
1.58	235.13	8.16	226.97	182.85	44.12	4
1.56	237.00	8.57	228.43	184.22	44.22	4
1.54	238.87	8.97	229.91	185.59	44.32	4
1.52	240.74	9.35	231.38	186.95	44.44	4
1.50	242.60	9.73	232.87	188.31	44.56	4
1.48	244.46	10.10	234.37	189.67	44.70	4
1.45	246.32	10.44	235.89	191.03	44.86	4
1.45	246.32	10.44	235.89	191.03	44.86	4
1.43	248.18	10.77	237.41	192.38	45.03	4
1.41	250.04	11.12	238.92	193.73	45.19	4
1.39	251.89	11.46	240.43	195.09	45.35	4
1.37	253.74	11.81	241.94	196.43	45.50	4
1.35	255.59	12.15	243.44	197.78	45.66	4
1.32	257.44	12.50	244.93	199.12	45.81	4
1.30	259.28	12.86	246.43	200.47	45.96	4
1.28	261.12	13.21	247.91	201.80	46.11	4
1.26	262.96	13.56	249.40	203.14	46.26	4
1.24	264.80	13.92	250.88	204.48	46.40	4
1.24	264.80	13.92	250.88	204.48	46.40	4
1.22	266.64	14.28	252.36	205.81	46.55	4
1.20	268.47	14.63	253.84	207.14	46.70	4
1.17	270.30	14.99	255.31	208.47	46.84	4
1.15	272.13	15.35	256.78	209.79	46.99	4
1.13	273.95	15.71	258.25	211.11	47.13	4
1.11	275.78	16.07	259.71	212.44	47.27	4
1.09	277.60	16.43	261.17	213.75	47.42	4
1.07	279.42	16.79	262.63	215.07	47.56	4
1.05	281.23	17.15	264.08	216.38	47.70	4
1.03	283.05	17.51	265.54	217.69	47.84	4
1.03	283.05	17.51	265.54	217.69	47.84	4
1.01	284.86	17.87	266.99	219.00	47.98	4
0.98	286.67	18.23	268.44	220.31	48.13	4
0.96	288.47	18.59	269.88	221.62	48.27	4
0.94	290.28	18.95	271.32	222.92	48.41	4
0.92	292.08	19.32	272.77	224.22	48.55	4
0.90	293.88	19.68	274.20	225.51	48.69	4
0.88	295.68	20.11	275.57	226.81	48.76	4
0.86	297.47	21.11	276.36	228.10	48.26	4
0.84	299.27	22.14	277.13	229.39	47.74	4
0.82	301.06	23.18	277.88	230.68	47.20	4
0.82	301.06	23.18	277.88	230.68	47.20	4
0.80	302.85	24.22	278.62	231.96	46.66	4
0.78	304.63	25.29	279.34	233.25	46.09	4
0.76	306.41	26.38	280.03	234.53	45.51	4
0.74	308.19	27.49	280.70	235.81	44.89	4
0.72	309.97	28.63	281.34	237.08	44.26	4
0.70	311.75	29.80	281.95	238.35	43.60	4
0.67	313.52	30.99	282.53	239.62	42.91	4
0.65	315.29	32.20	283.08	240.89	42.20	4
0.63	317.05	33.45	283.61	242.15	41.45	4
0.61	318.82	34.72	284.10	243.41	40.68	4
0.61	318.82	34.72	284.10	243.41	40.68	4
0.59	320.58	35.99	284.59	244.67	39.92	4
0.57	322.34	37.29	285.04	245.92	39.12	4
0.55	324.09	38.62	285.47	247.18	38.29	4
0.53	325.84	39.98	285.86	248.42	37.43	4

0.51	327.59	41.37	286.22	249.67	36.55	4
0.49	329.33	42.79	286.54	250.91	35.63	4
0.47	331.07	44.24	286.83	252.15	34.68	4
0.45	332.81	45.72	287.09	253.38	33.70	4
0.43	334.54	47.24	287.31	254.61	32.69	4
0.41	336.27	48.78	287.50	255.84	31.65	4
0.41	336.27	48.78	287.50	255.84	31.65	4
0.40	338.00	50.32	287.68	257.06	30.61	4
0.38	339.72	51.39	288.33	258.28	30.05	4
0.36	341.44	52.46	288.98	259.50	29.48	4
0.34	343.15	53.54	289.61	260.71	28.90	4
0.32	344.86	54.63	290.23	261.92	28.31	4
0.30	346.57	55.73	290.83	263.12	27.72	4
0.28	348.27	56.84	291.43	264.32	27.11	4
0.26	349.96	57.96	292.01	265.51	26.50	4
0.24	351.66	59.09	292.57	266.70	25.87	4
0.22	353.34	60.22	293.12	267.88	25.24	4
0.22	353.34	60.22	293.12	267.88	25.24	4
0.20	355.03	61.36	293.66	269.06	24.60	4
0.18	356.70	62.51	294.20	270.24	23.96	4
0.17	358.38	63.67	294.71	271.41	23.30	4
0.15	360.05	64.83	295.21	272.58	22.64	4
0.13	361.71	66.01	295.70	273.74	21.96	4
0.11	363.37	67.20	296.18	274.90	21.28	4
0.09	365.03	68.39	296.64	276.05	20.59	4
0.07	366.68	69.59	297.09	277.19	19.89	4
0.05	368.32	70.80	297.52	278.34	19.18	4
0.04	369.96	72.01	297.95	279.48	18.47	4
0.04	369.96	72.01	297.95	279.48	18.47	4
0.03	370.62	72.50	298.12	279.93	18.19	4
0.02	371.27	72.99	298.28	280.38	17.90	4
0.01	371.92	73.48	298.45	280.84	17.61	4
0.01	372.58	73.96	298.61	281.29	17.33	4
0.00	373.23	74.45	298.78	281.74	17.04	4

Time = 95. Degree of Consolidation = 84.%

Total Settlement = 4.585

Settlement at End of Primary Consolidation = 5.466

Settlement caused by Primary Consolidation at time 95. = 4.585

Settlement caused by Secondary Compression at time 95. = 0.000

Surface Elevation = 1.86

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.83	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.59	102
34.98	34.45	10.82	3.73	3.61	3.57	102
34.98	34.45	10.82	6.17	5.65	5.41	101

34.47	33.97	10.75	6.16	5.58	5.35	101
33.96	33.51	10.68	6.16	5.52	5.29	101
33.44	33.04	10.61	6.15	5.45	5.22	101
32.93	32.58	10.54	6.09	5.38	5.16	101
32.43	32.13	10.47	6.02	5.32	5.09	101
31.93	31.68	10.39	5.96	5.25	5.03	101
31.44	31.24	10.32	5.89	5.19	4.99	101
30.95	30.80	10.25	5.83	5.12	4.97	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	393.64	74.46	319.17	297.12	22.06	102
38.83	434.57	84.51	350.05	328.00	22.05	102
38.33	475.39	94.41	380.98	358.78	22.20	102
37.84	516.10	104.13	411.98	389.46	22.52	102
37.35	556.72	113.65	443.07	420.03	23.05	102
36.86	597.24	122.95	474.29	450.50	23.79	102
36.38	637.65	132.16	505.49	480.87	24.62	102
35.89	677.97	141.59	536.38	511.15	25.23	102
35.41	718.18	151.31	566.87	541.31	25.56	102
34.93	758.29	161.41	596.88	571.38	25.51	102
34.45	798.28	172.04	626.25	601.33	24.92	102
34.45	798.28	172.04	626.25	601.33	24.92	101
33.97	834.48	179.24	655.24	630.84	24.40	101
33.51	870.38	186.34	684.04	660.05	24.00	101
33.04	905.97	193.33	712.64	688.95	23.69	101
32.58	941.26	200.23	741.04	717.56	23.48	101
32.13	976.26	207.04	769.23	745.87	23.36	101
31.68	1010.97	213.77	797.20	773.89	23.31	101
31.24	1045.40	220.44	824.96	801.63	23.34	101
30.80	1079.54	227.03	852.50	829.08	23.42	101
30.36	1113.39	233.58	879.81	856.24	23.57	101
29.93	1146.97	240.26	906.71	883.13	23.57	101
29.93	1146.97	240.26	906.71	883.13	23.57	3
26.71	1448.89	274.92	1173.97	1084.13	89.84	3
23.55	1746.67	369.40	1377.26	1280.99	96.28	3
20.47	2040.03	470.08	1569.95	1473.43	96.52	3
17.44	2330.09	571.02	1759.07	1662.57	96.51	3
14.45	2617.56	673.13	1944.43	1849.11	95.31	3
11.50	2902.65	772.85	2129.80	2033.28	96.52	3
8.58	3185.72	874.74	2310.98	2215.43	95.55	3
5.69	3466.87	974.86	2492.01	2395.66	96.35	3
2.83	3746.38	1086.58	2659.81	2574.25	85.56	3
0.00	4023.84	1272.90	2750.95	2750.79	0.16	3

Time = 100. Degree of Consolidation = 54.%

Total Settlement = 0.656

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 100. = 0.656

Settlement caused by Secondary Compression at time 100. = 0.000

******************Current Conditions in Dredged Fill******************

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
9.60	4.76	1.00	8.62	8.62	8.62	4
9.55	4.72	0.99	8.62	6.69	6.69	4
9.50	4.68	0.99	8.62	6.09	5.99	4
9.45	4.64	0.98	8.62	5.95	4.80	4
9.40	4.61	0.98	8.62	5.86	3.64	4
9.35	4.57	0.97	8.62	5.80	3.58	4
9.30	4.54	0.97	8.62	5.76	3.52	4
9.25	4.50	0.96	8.62	5.72	3.46	4
9.20	4.47	0.96	8.62	5.68	3.40	4
9.15	4.43	0.95	8.62	5.64	3.34	4
9.10	4.40	0.95	8.62	5.60	3.28	4
9.10	4.40	0.95	8.62	5.60	3.28	4
9.05	4.36	0.94	8.62	5.57	3.27	4
9.00	4.33	0.94	8.62	5.53	3.26	4
8.95	4.30	0.93	8.62	5.50	3.25	4
8.90	4.26	0.93	8.62	5.46	3.24	4
8.85	4.23	0.92	8.62	5.43	3.23	4
8.80	4.19	0.91	8.62	5.40	3.23	4
8.75	4.16	0.91	8.62	5.37	3.22	4
8.70	4.13	0.90	8.62	5.34	3.21	4
8.65	4.10	0.90	8.62	5.31	3.20	4
8.60	4.06	0.89	8.62	5.28	3.19	4
8.60	4.06	0.89	8.62	5.28	3.19	4
8.55	4.03	0.89	8.62	5.25	3.18	4
8.50	4.00	0.88	8.62	5.22	3.17	4
8.45	3.97	0.88	8.62	5.19	3.16	4
8.40	3.93	0.87	8.62	5.16	3.15	4
8.35	3.90	0.87	8.62	5.14	3.14	4
8.30	3.87	0.86	8.62	5.11	3.13	4
8.25	3.84	0.86	8.62	5.08	3.12	4
8.20	3.81	0.85	8.62	5.06	3.11	4
8.15	3.78	0.85	8.62	5.03	3.10	4
8.10	3.74	0.84	8.62	5.00	3.09	4
8.10	3.74	0.84	8.62	5.00	3.09	4
8.05	3.71	0.84	8.62	4.98	3.08	4
8.00	3.68	0.83	8.62	4.95	3.07	4
7.95	3.65	0.83	8.62	4.93	3.06	4
7.90	3.62	0.82	8.62	4.90	3.05	4
7.85	3.59	0.82	8.62	4.88	3.04	4
7.80	3.56	0.81	8.62	4.85	3.03	4
7.75	3.53	0.81	8.62	4.83	3.02	4
7.70	3.50	0.80	8.62	4.80	3.01	4
7.65	3.47	0.80	8.62	4.78	3.00	4
7.60	3.44	0.79	8.62	4.75	2.99	4
7.60	3.44	0.79	8.62	4.75	2.99	4
7.55	3.41	0.78	8.62	4.73	2.99	4
7.50	3.38	0.78	8.62	4.70	2.98	4
7.45	3.35	0.77	8.62	4.68	2.98	4
7.40	3.32	0.77	8.62	4.65	2.97	4
7.35	3.29	0.76	8.62	4.63	2.97	4
7.30	3.26	0.76	8.62	4.60	2.97	4
7.25	3.23	0.75	8.62	4.58	2.96	4
7.20	3.20	0.75	8.62	4.55	2.96	4
7.15	3.17	0.74	8.62	4.53	2.96	4
7.10	3.15	0.74	8.62	4.51	2.95	4
7.10	3.15	0.74	8.62	4.51	2.95	4
7.05	3.12	0.73	8.62	4.48	2.95	4
7.00	3.09	0.73	8.62	4.46	2.94	4

6.95	3.06	0.72	8.62	4.43	2.94	4
6.90	3.03	0.72	8.62	4.41	2.94	4
6.85	3.00	0.71	8.62	4.38	2.93	4
6.80	2.98	0.71	8.62	4.36	2.93	4
6.75	2.95	0.70	8.62	4.33	2.93	4
6.70	2.92	0.70	8.62	4.31	2.92	4
6.65	2.89	0.69	8.62	4.28	2.92	4
6.60	2.87	0.69	8.62	4.25	2.92	4
6.60	2.87	0.69	8.62	4.25	2.92	4
6.55	2.84	0.68	8.62	4.23	2.91	4
6.50	2.81	0.68	8.62	4.20	2.91	4
6.45	2.79	0.67	8.62	4.18	2.90	4
6.40	2.76	0.67	8.62	4.15	2.90	4
6.35	2.73	0.66	8.62	4.12	2.90	4
6.30	2.71	0.65	8.62	4.09	2.89	4
6.25	2.68	0.65	8.62	4.07	2.89	4
6.20	2.65	0.64	8.62	4.04	2.89	4
6.15	2.63	0.64	8.62	4.01	2.88	4
6.10	2.60	0.63	8.62	3.98	2.88	4
6.10	2.60	0.63	8.62	3.98	2.88	4
6.05	2.57	0.63	8.62	3.95	2.87	4
6.00	2.55	0.62	8.62	3.92	2.87	4
5.95	2.52	0.62	8.62	3.89	2.87	4
5.90	2.50	0.61	8.62	3.86	2.86	4
5.85	2.47	0.61	8.62	3.82	2.86	4
5.80	2.45	0.60	8.62	3.79	2.86	4
5.75	2.42	0.60	8.62	3.75	2.85	4
5.70	2.40	0.59	8.62	3.71	2.85	4
5.65	2.37	0.59	8.62	3.66	2.85	4
5.60	2.35	0.58	8.62	3.62	2.84	4
5.60	2.35	0.58	8.62	3.62	2.84	4
5.55	2.33	0.58	8.62	3.60	2.84	4
5.50	2.30	0.57	8.62	3.58	2.83	4
5.45	2.28	0.57	8.62	3.56	2.83	4
5.40	2.25	0.56	8.62	3.54	2.83	4
5.35	2.23	0.56	8.62	3.52	2.82	4
5.30	2.21	0.55	8.62	3.50	2.82	4
5.25	2.18	0.55	8.62	3.48	2.82	4
5.20	2.16	0.54	8.62	3.47	2.81	4
5.15	2.14	0.54	8.62	3.45	2.81	4
5.10	2.11	0.53	8.62	3.44	2.80	4
5.10	2.11	0.53	8.62	3.44	2.80	4
5.05	2.09	0.52	8.62	3.42	2.80	4
5.00	2.07	0.52	8.62	3.41	2.80	4
4.95	2.05	0.51	8.62	3.40	2.79	4
4.90	2.02	0.51	8.62	3.38	2.79	4
4.85	2.00	0.50	8.62	3.37	2.79	4
4.80	1.98	0.50	8.62	3.36	2.78	4
4.75	1.96	0.49	8.62	3.35	2.78	4
4.70	1.93	0.49	8.62	3.33	2.78	4
4.65	1.91	0.48	8.62	3.32	2.77	4
4.60	1.89	0.48	8.62	3.31	2.77	4
4.60	1.89	0.48	8.62	3.31	2.77	4
4.55	1.87	0.47	8.62	3.30	2.76	4
4.50	1.84	0.47	8.62	3.29	2.75	4
4.45	1.82	0.46	8.62	3.28	2.75	4
4.40	1.80	0.46	8.62	3.27	2.74	4
4.35	1.78	0.45	8.62	3.26	2.74	4
4.30	1.75	0.45	8.62	3.25	2.73	4
4.25	1.73	0.44	8.62	3.24	2.72	4
4.20	1.71	0.44	8.62	3.24	2.72	4
4.15	1.69	0.43	8.62	3.23	2.71	4
4.10	1.67	0.43	8.62	3.22	2.71	4
4.10	1.67	0.43	8.62	3.22	2.71	4
4.05	1.64	0.42	8.62	3.21	2.70	4
4.00	1.62	0.42	8.62	3.21	2.69	4
3.95	1.60	0.41	8.62	3.20	2.69	4
3.90	1.58	0.41	8.62	3.19	2.68	4
3.85	1.56	0.40	8.62	3.19	2.67	4

3.80	1.54	0.40	8.62	3.18	2.67	4
3.75	1.51	0.39	8.62	3.17	2.66	4
3.70	1.49	0.38	8.62	3.17	2.66	4
3.65	1.47	0.38	8.62	3.16	2.65	4
3.60	1.45	0.37	8.62	3.15	2.64	4
3.60	1.45	0.37	8.62	3.15	2.64	4
3.55	1.43	0.37	8.62	3.15	2.64	4
3.50	1.41	0.36	8.62	3.14	2.63	4
3.45	1.38	0.36	8.62	3.13	2.63	4
3.40	1.36	0.35	8.62	3.13	2.62	4
3.35	1.34	0.35	8.62	3.12	2.61	4
3.30	1.32	0.34	8.62	3.11	2.61	4
3.25	1.30	0.34	8.62	3.11	2.60	4
3.20	1.28	0.33	8.62	3.10	2.59	4
3.15	1.26	0.33	8.62	3.09	2.59	4
3.10	1.23	0.32	8.62	3.09	2.58	4
3.10	1.23	0.32	8.62	3.09	2.58	4
3.05	1.21	0.32	8.62	3.08	2.58	4
3.00	1.19	0.31	8.62	3.07	2.57	4
2.95	1.17	0.31	8.62	3.07	2.56	4
2.90	1.15	0.30	8.62	3.06	2.56	4
2.85	1.13	0.30	8.62	3.05	2.55	4
2.80	1.11	0.29	8.62	3.05	2.55	4
2.75	1.09	0.29	8.62	3.04	2.54	4
2.70	1.07	0.28	8.62	3.03	2.53	4
2.65	1.04	0.28	8.62	3.03	2.53	4
2.60	1.02	0.27	8.62	3.02	2.52	4
2.60	1.02	0.27	8.62	3.02	2.52	4
2.55	1.00	0.27	8.62	3.01	2.52	4
2.50	0.98	0.26	8.62	3.01	2.51	4
2.45	0.96	0.25	8.62	3.00	2.50	4
2.40	0.94	0.25	8.62	2.99	2.50	4
2.35	0.92	0.24	8.62	2.99	2.49	4
2.30	0.90	0.24	8.62	2.98	2.48	4
2.25	0.88	0.23	8.62	2.97	2.48	4
2.20	0.86	0.23	8.62	2.96	2.47	4
2.15	0.84	0.22	8.62	2.96	2.47	4
2.10	0.82	0.22	8.62	2.95	2.46	4
2.10	0.82	0.22	8.62	2.95	2.46	4
2.05	0.80	0.21	8.62	2.94	2.45	4
2.00	0.78	0.21	8.62	2.93	2.45	4
1.95	0.76	0.20	8.62	2.93	2.44	4
1.90	0.73	0.20	8.62	2.92	2.44	4
1.85	0.71	0.19	8.62	2.91	2.43	4
1.80	0.69	0.19	8.62	2.90	2.42	4
1.75	0.67	0.18	8.62	2.89	2.42	4
1.70	0.65	0.18	8.62	2.89	2.41	4
1.65	0.63	0.17	8.62	2.88	2.40	4
1.60	0.61	0.17	8.62	2.87	2.40	4
1.60	0.61	0.17	8.62	2.87	2.40	4
1.55	0.59	0.16	8.62	2.86	2.39	4
1.50	0.57	0.16	8.62	2.85	2.39	4
1.45	0.55	0.15	8.62	2.84	2.38	4
1.40	0.53	0.15	8.62	2.83	2.37	4
1.35	0.51	0.14	8.62	2.82	2.37	4
1.30	0.49	0.14	8.62	2.81	2.36	4
1.25	0.47	0.13	8.62	2.81	2.36	4
1.20	0.45	0.12	8.62	2.80	2.35	4
1.15	0.43	0.12	8.62	2.79	2.34	4
1.10	0.41	0.11	8.62	2.78	2.34	4
1.10	0.41	0.11	8.62	2.78	2.34	4
1.05	0.39	0.11	8.62	2.76	2.33	4
1.00	0.38	0.10	8.62	2.75	2.33	4
0.95	0.36	0.10	8.62	2.74	2.32	4
0.90	0.34	0.09	8.62	2.72	2.31	4
0.85	0.32	0.09	8.62	2.71	2.31	4
0.80	0.30	0.08	8.62	2.69	2.30	4
0.75	0.28	0.08	8.62	2.68	2.29	4
0.70	0.26	0.07	8.62	2.67	2.29	4

0.65	0.24	0.07	8.62	2.65	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.55	0.20	0.06	8.62	2.63	2.27	4
0.50	0.18	0.05	8.62	2.61	2.26	4
0.45	0.17	0.05	8.62	2.60	2.26	4
0.40	0.15	0.04	8.62	2.58	2.25	4
0.35	0.13	0.04	8.62	2.57	2.25	4
0.30	0.11	0.03	8.62	2.56	2.24	4
0.25	0.09	0.03	8.62	2.54	2.23	4
0.20	0.07	0.02	8.62	2.53	2.23	4
0.15	0.05	0.02	8.62	2.51	2.22	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.08	0.03	0.01	8.62	2.49	2.21	4
0.06	0.02	0.01	8.62	2.49	2.21	4
0.04	0.01	0.00	8.62	2.48	2.21	4
0.02	0.01	0.00	8.62	2.48	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.76	0.00	0.00	0.00	0.00	0.00	4
4.72	3.25	0.50	2.75	2.75	0.00	4
4.68	6.14	0.93	5.20	5.13	0.07	4
4.64	8.91	1.02	7.89	7.40	0.49	4
4.61	11.65	1.06	10.59	9.64	0.95	4
4.57	14.37	1.08	13.29	11.86	1.43	4
4.54	17.07	1.10	15.97	14.06	1.91	4
4.50	19.76	1.12	18.64	16.24	2.40	4
4.47	22.44	1.14	21.30	18.41	2.88	4
4.43	25.10	1.15	23.95	20.57	3.37	4
4.40	27.75	1.17	26.58	22.72	3.86	4
4.40	27.75	1.17	26.58	22.72	3.86	4
4.36	30.39	1.18	29.20	24.86	4.35	4
4.33	33.01	1.20	31.81	26.98	4.83	4
4.30	35.63	1.21	34.41	29.09	5.32	4
4.26	38.23	1.23	37.00	31.19	5.81	4
4.23	40.82	1.24	39.58	33.28	6.30	4
4.19	43.41	1.26	42.15	35.36	6.79	4
4.16	45.98	1.27	44.71	37.43	7.28	4
4.13	48.54	1.28	47.26	39.49	7.77	4
4.10	51.09	1.29	49.80	41.54	8.26	4
4.06	53.64	1.31	52.33	43.58	8.75	4
4.06	53.64	1.31	52.33	43.58	8.75	4
4.03	56.17	1.32	54.85	45.61	9.24	4
4.00	58.69	1.33	57.36	47.64	9.73	4
3.97	61.21	1.34	59.87	49.65	10.22	4
3.93	63.72	1.35	62.36	51.65	10.71	4
3.90	66.21	1.37	64.85	53.64	11.20	4
3.87	68.70	1.38	67.32	55.63	11.69	4
3.84	71.18	1.39	69.79	57.61	12.18	4
3.81	73.65	1.40	72.25	59.58	12.68	4
3.78	76.11	1.41	74.70	61.53	13.17	4
3.74	78.57	1.42	77.14	63.49	13.66	4
3.74	78.57	1.42	77.14	63.49	13.66	4
3.71	81.01	1.43	79.58	65.43	14.15	4
3.68	83.45	1.44	82.01	67.36	14.64	4
3.65	85.88	1.46	84.42	69.29	15.13	4
3.62	88.30	1.47	86.83	71.21	15.63	4
3.59	90.71	1.48	89.24	73.12	16.12	4
3.56	93.12	1.49	91.63	75.02	16.61	4
3.53	95.51	1.50	94.01	76.91	17.10	4
3.50	97.90	1.51	96.39	78.80	17.59	4
3.47	100.28	1.52	98.76	80.67	18.09	4
3.44	102.65	1.53	101.12	82.54	18.58	4
3.44	102.65	1.53	101.12	82.54	18.58	4

3.41	105.02	1.54	103.48	84.41	19.07	4
3.38	107.37	1.55	105.82	86.26	19.56	4
3.35	109.72	1.56	108.16	88.10	20.06	4
3.32	112.06	1.57	110.49	89.94	20.55	4
3.29	114.39	1.58	112.81	91.77	21.04	4
3.26	116.72	1.59	115.13	93.59	21.53	4
3.23	119.03	1.60	117.43	95.41	22.03	4
3.20	121.34	1.61	119.73	97.21	22.52	4
3.17	123.64	1.62	122.02	99.01	23.01	4
3.15	125.93	1.63	124.30	100.80	23.50	4
3.15	125.93	1.63	124.30	100.80	23.50	4
3.12	128.22	1.64	126.57	102.58	23.99	4
3.09	130.49	1.65	128.84	104.35	24.49	4
3.06	132.76	1.66	131.10	106.12	24.98	4
3.03	135.02	1.68	133.35	107.88	25.47	4
3.00	137.28	1.69	135.59	109.63	25.96	4
2.98	139.52	1.70	137.82	111.37	26.45	4
2.95	141.76	1.71	140.05	113.10	26.95	4
2.92	143.98	1.72	142.27	114.83	27.44	4
2.89	146.20	1.73	144.47	116.54	27.93	4
2.87	148.41	1.74	146.67	118.25	28.42	4
2.87	148.41	1.74	146.67	118.25	28.42	4
2.84	150.62	1.75	148.87	119.95	28.91	4
2.81	152.81	1.76	151.05	121.64	29.41	4
2.79	155.00	1.77	153.22	123.33	29.90	4
2.76	157.17	1.78	155.39	125.00	30.39	4
2.73	159.34	1.80	157.55	126.67	30.88	4
2.71	161.50	1.81	159.69	128.32	31.37	4
2.68	163.65	1.82	161.83	129.97	31.86	4
2.65	165.79	1.83	163.96	131.61	32.35	4
2.63	167.92	1.84	166.08	133.24	32.84	4
2.60	170.05	1.86	168.19	134.86	33.33	4
2.60	170.05	1.86	168.19	134.86	33.33	4
2.57	172.16	1.87	170.29	136.47	33.82	4
2.55	174.26	1.88	172.38	138.07	34.31	4
2.52	176.36	1.89	174.46	139.66	34.80	4
2.50	178.44	1.91	176.53	141.24	35.29	4
2.47	180.51	1.92	178.59	142.81	35.78	4
2.45	182.57	1.94	180.64	144.37	36.27	4
2.42	184.62	1.95	182.67	145.92	36.75	4
2.40	186.66	1.97	184.69	147.45	37.24	4
2.37	188.68	1.99	186.69	148.97	37.72	4
2.35	190.69	2.16	188.53	150.47	38.05	4
2.35	190.69	2.16	188.53	150.47	38.05	4
2.33	192.69	2.33	190.35	151.97	38.38	4
2.30	194.68	2.51	192.17	153.46	38.71	4
2.28	196.66	2.68	193.98	154.94	39.04	4
2.25	198.64	2.85	195.79	156.41	39.38	4
2.23	200.61	3.01	197.61	157.88	39.72	4
2.21	202.58	3.15	199.42	159.35	40.08	4
2.18	204.54	3.29	201.24	160.80	40.44	4
2.16	206.49	3.43	203.07	162.25	40.81	4
2.14	208.44	3.55	204.89	163.70	41.19	4
2.11	210.39	3.67	206.71	165.14	41.57	4
2.11	210.39	3.67	206.71	165.14	41.57	4
2.09	212.33	3.80	208.53	166.58	41.95	4
2.07	214.26	3.91	210.35	168.01	42.33	4
2.05	216.19	4.03	212.17	169.44	42.72	4
2.02	218.12	4.14	213.98	170.87	43.12	4
2.00	220.04	4.24	215.80	172.29	43.51	4
1.98	221.96	4.35	217.61	173.70	43.91	4
1.96	223.87	4.45	219.43	175.11	44.32	4
1.93	225.79	4.54	221.24	176.52	44.72	4
1.91	227.69	4.64	223.05	177.92	45.13	4
1.89	229.59	4.73	224.86	179.32	45.54	4
1.89	229.59	4.73	224.86	179.32	45.54	4
1.87	231.49	4.83	226.67	180.72	45.95	4
1.84	233.39	4.92	228.47	182.11	46.36	4
1.82	235.28	5.05	230.23	183.50	46.73	4

1.80	237.17	5.60	231.57	184.89	46.68	4
1.78	239.06	6.11	232.94	186.27	46.67	4
1.75	240.94	6.59	234.35	187.65	46.70	4
1.73	242.82	7.04	235.78	189.03	46.75	4
1.71	244.70	7.46	237.23	190.41	46.83	4
1.69	246.57	7.87	238.70	191.78	46.92	4
1.67	248.45	8.27	240.18	193.15	47.03	4
1.67	248.45	8.27	240.18	193.15	47.03	4
1.64	250.32	8.67	241.65	194.52	47.13	4
1.62	252.18	9.05	243.13	195.88	47.25	4
1.60	254.05	9.43	244.62	197.25	47.38	4
1.58	255.91	9.79	246.12	198.61	47.51	4
1.56	257.78	10.14	247.64	199.97	47.67	4
1.54	259.64	10.46	249.17	201.32	47.85	4
1.51	261.49	10.79	250.70	202.68	48.02	4
1.49	263.35	11.12	252.23	204.03	48.20	4
1.47	265.20	11.45	253.75	205.38	48.37	4
1.45	267.05	11.78	255.28	206.73	48.55	4
1.45	267.05	11.78	255.28	206.73	48.55	4
1.43	268.90	12.11	256.79	208.08	48.72	4
1.41	270.75	12.44	258.31	209.42	48.89	4
1.38	272.59	12.77	259.82	210.76	49.06	4
1.36	274.44	13.10	261.33	212.10	49.23	4
1.34	276.28	13.44	262.84	213.44	49.40	4
1.32	278.12	13.77	264.34	214.77	49.57	4
1.30	279.95	14.11	265.84	216.11	49.74	4
1.28	281.79	14.44	267.34	217.44	49.90	4
1.26	283.62	14.78	268.84	218.77	50.07	4
1.23	285.45	15.12	270.33	220.10	50.23	4
1.23	285.45	15.12	270.33	220.10	50.23	4
1.21	287.27	15.46	271.82	221.42	50.40	4
1.19	289.10	15.79	273.31	222.74	50.56	4
1.17	290.92	16.13	274.79	224.06	50.73	4
1.15	292.74	16.47	276.27	225.38	50.89	4
1.13	294.56	16.81	277.75	226.70	51.06	4
1.11	296.38	17.15	279.23	228.01	51.22	4
1.09	298.19	17.49	280.70	229.32	51.38	4
1.07	300.00	17.83	282.18	230.63	51.55	4
1.04	301.81	18.17	283.65	231.94	51.71	4
1.02	303.62	18.51	285.11	233.24	51.87	4
1.02	303.62	18.51	285.11	233.24	51.87	4
1.00	305.43	18.85	286.58	234.55	52.03	4
0.98	307.23	19.19	288.04	235.85	52.20	4
0.96	309.03	19.53	289.50	237.14	52.36	4
0.94	310.83	19.87	290.96	238.44	52.52	4
0.92	312.63	20.56	292.06	239.73	52.33	4
0.90	314.42	21.51	292.91	241.03	51.89	4
0.88	316.21	22.47	293.74	242.31	51.43	4
0.86	318.00	23.45	294.56	243.60	50.95	4
0.84	319.79	24.44	295.35	244.89	50.46	4
0.82	321.57	25.46	296.12	246.17	49.95	4
0.82	321.57	25.46	296.12	246.17	49.95	4
0.80	323.36	26.47	296.88	247.45	49.43	4
0.78	325.14	27.51	297.63	248.73	48.90	4
0.76	326.91	28.56	298.35	250.00	48.35	4
0.73	328.69	29.63	299.06	251.27	47.78	4
0.71	330.46	30.72	299.74	252.54	47.20	4
0.69	332.23	31.83	300.40	253.81	46.59	4
0.67	334.00	32.96	301.04	255.07	45.96	4
0.65	335.76	34.11	301.65	256.34	45.32	4
0.63	337.53	35.28	302.25	257.60	44.65	4
0.61	339.28	36.47	302.81	258.85	43.96	4
0.61	339.28	36.47	302.81	258.85	43.96	4
0.59	341.04	37.66	303.38	260.11	43.28	4
0.57	342.79	38.87	303.92	261.36	42.57	4
0.55	344.54	40.10	304.44	262.60	41.84	4
0.53	346.29	41.35	304.94	263.85	41.09	4
0.51	348.04	42.62	305.41	265.09	40.32	4
0.49	349.78	43.91	305.86	266.33	39.53	4

0.47	351.52	45.23	306.29	267.56	38.72	4
0.45	353.25	46.56	306.69	268.80	37.89	4
0.43	354.98	47.91	307.07	270.03	37.04	4
0.41	356.71	49.29	307.42	271.25	36.17	4
0.41	356.71	49.29	307.42	271.25	36.17	4
0.39	358.44	50.66	307.77	272.47	35.30	4
0.38	360.16	51.76	308.39	273.69	34.70	4
0.36	361.87	52.87	309.01	274.91	34.10	4
0.34	363.59	53.97	309.62	276.12	33.50	4
0.32	365.29	55.08	310.22	277.32	32.89	4
0.30	367.00	56.19	310.81	278.52	32.29	4
0.28	368.70	57.31	311.39	279.72	31.67	4
0.26	370.39	58.42	311.96	280.91	31.06	4
0.24	372.08	59.55	312.53	282.10	30.44	4
0.22	373.76	60.68	313.09	283.28	29.81	4
0.22	373.76	60.68	313.09	283.28	29.81	4
0.20	375.45	61.80	313.64	284.46	29.19	4
0.18	377.12	62.93	314.19	285.63	28.56	4
0.17	378.79	64.07	314.72	286.80	27.92	4
0.15	380.46	65.21	315.25	287.96	27.29	4
0.13	382.12	66.35	315.77	289.12	26.65	4
0.11	383.78	67.50	316.28	290.28	26.00	4
0.09	385.44	68.65	316.78	291.43	25.35	4
0.07	387.09	69.81	317.28	292.58	24.70	4
0.05	388.73	70.97	317.76	293.72	24.04	4
0.04	390.37	72.13	318.24	294.86	23.38	4
0.04	390.37	72.13	318.24	294.86	23.38	4
0.03	391.03	72.60	318.43	295.31	23.12	4
0.02	391.68	73.06	318.62	295.76	22.85	4
0.01	392.33	73.53	318.80	296.22	22.59	4
0.01	392.99	74.00	318.99	296.67	22.32	4
0.00	393.64	74.46	319.17	297.12	22.06	4

Time = 100. Degree of Consolidation = 83.%

Total Settlement = 4.838

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 100. = 4.838

Settlement caused by Secondary Compression at time 100. = 0.000

Surface Elevation = 2.11

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.83	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.59	102
34.98	34.45	10.82	3.73	3.61	3.57	102
34.98	34.45	10.82	6.17	5.65	5.41	101
34.47	33.97	10.75	6.16	5.58	5.35	101
33.96	33.50	10.68	6.16	5.52	5.29	101

33.44	33.04	10.61	6.15	5.45	5.22	101
32.93	32.58	10.54	6.09	5.38	5.16	101
32.43	32.13	10.47	6.02	5.32	5.09	101
31.93	31.68	10.39	5.96	5.25	5.03	101
31.44	31.24	10.32	5.89	5.19	4.99	101
30.95	30.80	10.25	5.83	5.12	4.97	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	387.41	74.47	312.95	290.89	22.05	102
38.83	428.34	84.52	343.82	321.78	22.05	102
38.33	469.16	94.41	374.75	352.56	22.19	102
37.84	509.88	104.13	405.75	383.23	22.52	102
37.35	550.49	113.65	436.85	413.80	23.04	102
36.86	591.01	122.95	468.06	444.27	23.79	102
36.38	631.43	132.17	499.26	474.65	24.61	102
35.89	671.74	141.60	530.15	504.92	25.23	102
35.41	711.96	151.31	560.65	535.09	25.56	102
34.93	752.06	161.41	590.65	565.15	25.50	102
34.45	792.06	172.04	620.02	595.10	24.92	102
34.45	792.06	172.04	620.02	595.10	24.92	101
33.97	828.26	179.24	649.01	624.61	24.40	101
33.50	864.15	186.34	677.81	653.82	23.99	101
33.04	899.74	193.33	706.41	682.72	23.69	101
32.58	935.04	200.23	734.81	711.33	23.48	101
32.13	970.04	207.04	763.00	739.64	23.36	101
31.68	1004.75	213.77	790.98	767.66	23.31	101
31.24	1039.17	220.44	818.73	795.40	23.34	101
30.80	1073.31	227.04	846.27	822.85	23.42	101
30.36	1107.17	233.58	873.59	850.02	23.57	101
29.93	1140.74	240.26	900.48	876.91	23.57	101
29.93	1140.74	240.26	900.48	876.91	23.57	3
26.71	1442.64	275.38	1167.25	1077.88	89.37	3
23.55	1740.41	369.45	1370.96	1274.73	96.23	3
20.47	2033.77	470.08	1563.69	1467.17	96.52	3
17.44	2323.83	571.02	1752.81	1656.31	96.50	3
14.45	2611.29	673.18	1938.11	1842.85	95.27	3
11.50	2896.39	772.85	2123.54	2027.02	96.52	3
8.58	3179.45	874.78	2304.67	2209.16	95.51	3
5.69	3460.61	974.93	2485.68	2389.39	96.28	3
2.83	3740.11	1087.51	2652.60	2567.97	84.63	3
0.00	4017.56	1272.90	2744.66	2744.50	0.16	3

Time = 105. Degree of Consolidation = 54.%

Total Settlement = 0.657

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 105. = 0.657

Settlement caused by Secondary Compression at time 105. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	4.66	1.00	8.62	8.62	8.62	4
9.55	4.62	0.99	8.62	6.69	6.69	4
9.50	4.58	0.99	8.62	6.04	5.99	4
9.45	4.54	0.98	8.62	5.75	4.80	4
9.40	4.51	0.98	8.62	5.59	3.64	4
9.35	4.48	0.97	8.62	5.50	3.58	4
9.30	4.44	0.97	8.62	5.44	3.52	4
9.25	4.41	0.96	8.62	5.40	3.46	4
9.20	4.38	0.96	8.62	5.36	3.40	4
9.15	4.34	0.95	8.62	5.33	3.34	4
9.10	4.31	0.95	8.62	5.30	3.28	4
9.10	4.31	0.95	8.62	5.30	3.28	4
9.05	4.28	0.94	8.62	5.27	3.27	4
9.00	4.24	0.94	8.62	5.24	3.26	4
8.95	4.21	0.93	8.62	5.22	3.25	4
8.90	4.18	0.93	8.62	5.19	3.24	4
8.85	4.15	0.92	8.62	5.16	3.23	4
8.80	4.12	0.91	8.62	5.14	3.23	4
8.75	4.08	0.91	8.62	5.11	3.22	4
8.70	4.05	0.90	8.62	5.09	3.21	4
8.65	4.02	0.90	8.62	5.06	3.20	4
8.60	3.99	0.89	8.62	5.04	3.19	4
8.60	3.99	0.89	8.62	5.04	3.19	4
8.55	3.96	0.89	8.62	5.01	3.18	4
8.50	3.93	0.88	8.62	4.99	3.17	4
8.45	3.90	0.88	8.62	4.96	3.16	4
8.40	3.86	0.87	8.62	4.94	3.15	4
8.35	3.83	0.87	8.62	4.91	3.14	4
8.30	3.80	0.86	8.62	4.89	3.13	4
8.25	3.77	0.86	8.62	4.87	3.12	4
8.20	3.74	0.85	8.62	4.84	3.11	4
8.15	3.71	0.85	8.62	4.82	3.10	4
8.10	3.68	0.84	8.62	4.80	3.09	4
8.10	3.68	0.84	8.62	4.80	3.09	4
8.05	3.65	0.84	8.62	4.77	3.08	4
8.00	3.62	0.83	8.62	4.75	3.07	4
7.95	3.59	0.83	8.62	4.73	3.06	4
7.90	3.56	0.82	8.62	4.70	3.05	4
7.85	3.53	0.82	8.62	4.68	3.04	4
7.80	3.50	0.81	8.62	4.66	3.03	4
7.75	3.47	0.81	8.62	4.63	3.02	4
7.70	3.44	0.80	8.62	4.61	3.01	4
7.65	3.42	0.80	8.62	4.59	3.00	4
7.60	3.39	0.79	8.62	4.56	2.99	4
7.60	3.39	0.79	8.62	4.56	2.99	4
7.55	3.36	0.78	8.62	4.54	2.99	4
7.50	3.33	0.78	8.62	4.52	2.98	4
7.45	3.30	0.77	8.62	4.49	2.98	4
7.40	3.27	0.77	8.62	4.47	2.97	4
7.35	3.24	0.76	8.62	4.45	2.97	4
7.30	3.21	0.76	8.62	4.42	2.97	4
7.25	3.19	0.75	8.62	4.40	2.96	4
7.20	3.16	0.75	8.62	4.38	2.96	4
7.15	3.13	0.74	8.62	4.35	2.96	4
7.10	3.10	0.74	8.62	4.33	2.95	4
7.10	3.10	0.74	8.62	4.33	2.95	4
7.05	3.08	0.73	8.62	4.30	2.95	4
7.00	3.05	0.73	8.62	4.28	2.94	4
6.95	3.02	0.72	8.62	4.26	2.94	4
6.90	2.99	0.72	8.62	4.23	2.94	4

6.85	2.97	0.71	8.62	4.21	2.93	4
6.80	2.94	0.71	8.62	4.18	2.93	4
6.75	2.91	0.70	8.62	4.16	2.93	4
6.70	2.89	0.70	8.62	4.13	2.92	4
6.65	2.86	0.69	8.62	4.10	2.92	4
6.60	2.83	0.69	8.62	4.08	2.92	4
6.60	2.83	0.69	8.62	4.08	2.92	4
6.55	2.81	0.68	8.62	4.05	2.91	4
6.50	2.78	0.68	8.62	4.03	2.91	4
6.45	2.75	0.67	8.62	4.00	2.90	4
6.40	2.73	0.67	8.62	3.97	2.90	4
6.35	2.70	0.66	8.62	3.94	2.90	4
6.30	2.68	0.65	8.62	3.91	2.89	4
6.25	2.65	0.65	8.62	3.88	2.89	4
6.20	2.63	0.64	8.62	3.85	2.89	4
6.15	2.60	0.64	8.62	3.82	2.88	4
6.10	2.58	0.63	8.62	3.79	2.88	4
6.10	2.58	0.63	8.62	3.79	2.88	4
6.05	2.55	0.63	8.62	3.76	2.87	4
6.00	2.53	0.62	8.62	3.72	2.87	4
5.95	2.50	0.62	8.62	3.69	2.87	4
5.90	2.48	0.61	8.62	3.65	2.86	4
5.85	2.45	0.61	8.62	3.62	2.86	4
5.80	2.43	0.60	8.62	3.59	2.86	4
5.75	2.41	0.60	8.62	3.57	2.85	4
5.70	2.38	0.59	8.62	3.55	2.85	4
5.65	2.36	0.59	8.62	3.53	2.85	4
5.60	2.34	0.58	8.62	3.51	2.84	4
5.60	2.34	0.58	8.62	3.51	2.84	4
5.55	2.31	0.58	8.62	3.49	2.84	4
5.50	2.29	0.57	8.62	3.48	2.83	4
5.45	2.27	0.57	8.62	3.46	2.83	4
5.40	2.24	0.56	8.62	3.45	2.83	4
5.35	2.22	0.56	8.62	3.43	2.82	4
5.30	2.20	0.55	8.62	3.42	2.82	4
5.25	2.17	0.55	8.62	3.41	2.82	4
5.20	2.15	0.54	8.62	3.39	2.81	4
5.15	2.13	0.54	8.62	3.38	2.81	4
5.10	2.10	0.53	8.62	3.37	2.80	4
5.10	2.10	0.53	8.62	3.37	2.80	4
5.05	2.08	0.52	8.62	3.36	2.80	4
5.00	2.06	0.52	8.62	3.34	2.80	4
4.95	2.04	0.51	8.62	3.33	2.79	4
4.90	2.01	0.51	8.62	3.32	2.79	4
4.85	1.99	0.50	8.62	3.31	2.79	4
4.80	1.97	0.50	8.62	3.30	2.78	4
4.75	1.95	0.49	8.62	3.29	2.78	4
4.70	1.92	0.49	8.62	3.28	2.78	4
4.65	1.90	0.48	8.62	3.27	2.77	4
4.60	1.88	0.48	8.62	3.26	2.77	4
4.60	1.88	0.48	8.62	3.26	2.77	4
4.55	1.86	0.47	8.62	3.25	2.76	4
4.50	1.84	0.47	8.62	3.25	2.75	4
4.45	1.81	0.46	8.62	3.24	2.75	4
4.40	1.79	0.46	8.62	3.23	2.74	4
4.35	1.77	0.45	8.62	3.22	2.74	4
4.30	1.75	0.45	8.62	3.22	2.73	4
4.25	1.73	0.44	8.62	3.21	2.72	4
4.20	1.70	0.44	8.62	3.21	2.72	4
4.15	1.68	0.43	8.62	3.20	2.71	4
4.10	1.66	0.43	8.62	3.19	2.71	4
4.10	1.66	0.43	8.62	3.19	2.71	4
4.05	1.64	0.42	8.62	3.19	2.70	4
4.00	1.62	0.42	8.62	3.18	2.69	4
3.95	1.60	0.41	8.62	3.17	2.69	4
3.90	1.57	0.41	8.62	3.17	2.68	4
3.85	1.55	0.40	8.62	3.16	2.67	4
3.80	1.53	0.40	8.62	3.16	2.67	4
3.75	1.51	0.39	8.62	3.15	2.66	4

3.70	1.49	0.38	8.62	3.14	2.66	4
3.65	1.47	0.38	8.62	3.14	2.65	4
3.60	1.44	0.37	8.62	3.13	2.64	4
3.60	1.44	0.37	8.62	3.13	2.64	4
3.55	1.42	0.37	8.62	3.12	2.64	4
3.50	1.40	0.36	8.62	3.12	2.63	4
3.45	1.38	0.36	8.62	3.11	2.63	4
3.40	1.36	0.35	8.62	3.11	2.62	4
3.35	1.34	0.35	8.62	3.10	2.61	4
3.30	1.32	0.34	8.62	3.09	2.61	4
3.25	1.30	0.34	8.62	3.09	2.60	4
3.20	1.27	0.33	8.62	3.08	2.59	4
3.15	1.25	0.33	8.62	3.07	2.59	4
3.10	1.23	0.32	8.62	3.07	2.58	4
3.10	1.23	0.32	8.62	3.07	2.58	4
3.05	1.21	0.32	8.62	3.06	2.58	4
3.00	1.19	0.31	8.62	3.05	2.57	4
2.95	1.17	0.31	8.62	3.05	2.56	4
2.90	1.15	0.30	8.62	3.04	2.56	4
2.85	1.13	0.30	8.62	3.04	2.55	4
2.80	1.11	0.29	8.62	3.03	2.55	4
2.75	1.08	0.29	8.62	3.02	2.54	4
2.70	1.06	0.28	8.62	3.02	2.53	4
2.65	1.04	0.28	8.62	3.01	2.53	4
2.60	1.02	0.27	8.62	3.00	2.52	4
2.60	1.02	0.27	8.62	3.00	2.52	4
2.55	1.00	0.27	8.62	3.00	2.52	4
2.50	0.98	0.26	8.62	2.99	2.51	4
2.45	0.96	0.25	8.62	2.98	2.50	4
2.40	0.94	0.25	8.62	2.98	2.50	4
2.35	0.92	0.24	8.62	2.97	2.49	4
2.30	0.90	0.24	8.62	2.96	2.48	4
2.25	0.88	0.23	8.62	2.96	2.48	4
2.20	0.86	0.23	8.62	2.95	2.47	4
2.15	0.84	0.22	8.62	2.94	2.47	4
2.10	0.82	0.22	8.62	2.94	2.46	4
2.10	0.82	0.22	8.62	2.94	2.46	4
2.05	0.79	0.21	8.62	2.93	2.45	4
2.00	0.77	0.21	8.62	2.92	2.45	4
1.95	0.75	0.20	8.62	2.92	2.44	4
1.90	0.73	0.20	8.62	2.91	2.44	4
1.85	0.71	0.19	8.62	2.90	2.43	4
1.80	0.69	0.19	8.62	2.89	2.42	4
1.75	0.67	0.18	8.62	2.88	2.42	4
1.70	0.65	0.18	8.62	2.88	2.41	4
1.65	0.63	0.17	8.62	2.87	2.40	4
1.60	0.61	0.17	8.62	2.86	2.40	4
1.60	0.61	0.17	8.62	2.86	2.40	4
1.55	0.59	0.16	8.62	2.85	2.39	4
1.50	0.57	0.16	8.62	2.84	2.39	4
1.45	0.55	0.15	8.62	2.84	2.38	4
1.40	0.53	0.15	8.62	2.83	2.37	4
1.35	0.51	0.14	8.62	2.82	2.37	4
1.30	0.49	0.14	8.62	2.81	2.36	4
1.25	0.47	0.13	8.62	2.80	2.36	4
1.20	0.45	0.12	8.62	2.79	2.35	4
1.15	0.43	0.12	8.62	2.78	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.05	0.39	0.11	8.62	2.76	2.33	4
1.00	0.38	0.10	8.62	2.75	2.33	4
0.95	0.36	0.10	8.62	2.73	2.32	4
0.90	0.34	0.09	8.62	2.72	2.31	4
0.85	0.32	0.09	8.62	2.71	2.31	4
0.80	0.30	0.08	8.62	2.69	2.30	4
0.75	0.28	0.08	8.62	2.68	2.29	4
0.70	0.26	0.07	8.62	2.67	2.29	4
0.65	0.24	0.07	8.62	2.65	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4

0.60	0.22	0.06	8.62	2.64	2.28	4
0.55	0.20	0.06	8.62	2.62	2.27	4
0.50	0.18	0.05	8.62	2.61	2.26	4
0.45	0.17	0.05	8.62	2.60	2.26	4
0.40	0.15	0.04	8.62	2.58	2.25	4
0.35	0.13	0.04	8.62	2.57	2.25	4
0.30	0.11	0.03	8.62	2.56	2.24	4
0.25	0.09	0.03	8.62	2.54	2.23	4
0.20	0.07	0.02	8.62	2.53	2.23	4
0.15	0.05	0.02	8.62	2.51	2.22	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.08	0.03	0.01	8.62	2.49	2.21	4
0.06	0.02	0.01	8.62	2.49	2.21	4
0.04	0.01	0.00	8.62	2.48	2.21	4
0.02	0.01	0.00	8.62	2.48	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.66	0.00	0.00	0.00	0.00	0.00	4
4.62	3.25	0.50	2.75	2.75	0.00	4
4.58	6.13	0.97	5.16	5.12	0.03	4
4.54	8.86	1.11	7.76	7.36	0.40	4
4.51	11.53	1.17	10.35	9.52	0.84	4
4.48	14.15	1.21	12.94	11.64	1.30	4
4.44	16.75	1.24	15.51	13.73	1.78	4
4.41	19.33	1.26	18.08	15.82	2.26	4
4.38	21.91	1.27	20.64	17.88	2.75	4
4.34	24.47	1.28	23.18	19.94	3.24	4
4.31	27.02	1.30	25.72	21.99	3.73	4
4.31	27.02	1.30	25.72	21.99	3.73	4
4.28	29.56	1.31	28.25	24.03	4.22	4
4.24	32.09	1.32	30.77	26.06	4.71	4
4.21	34.61	1.33	33.28	28.08	5.20	4
4.18	37.13	1.34	35.79	30.09	5.69	4
4.15	39.64	1.35	38.28	32.09	6.19	4
4.12	42.13	1.37	40.77	34.09	6.68	4
4.08	44.62	1.38	43.25	36.08	7.17	4
4.05	47.10	1.39	45.72	38.05	7.66	4
4.02	49.58	1.40	48.18	40.02	8.15	4
3.99	52.04	1.41	50.63	41.99	8.65	4
3.99	52.04	1.41	50.63	41.99	8.65	4
3.96	54.50	1.42	53.08	43.94	9.14	4
3.93	56.95	1.43	55.52	45.89	9.63	4
3.90	59.39	1.44	57.95	47.82	10.12	4
3.86	61.82	1.45	60.37	49.75	10.62	4
3.83	64.24	1.46	62.78	51.68	11.11	4
3.80	66.66	1.47	65.19	53.59	11.60	4
3.77	69.07	1.48	67.59	55.50	12.09	4
3.74	71.47	1.49	69.98	57.40	12.59	4
3.71	73.87	1.50	72.37	59.29	13.08	4
3.68	76.25	1.51	74.74	61.17	13.57	4
3.68	76.25	1.51	74.74	61.17	13.57	4
3.65	78.63	1.52	77.11	63.05	14.06	4
3.62	81.00	1.53	79.47	64.92	14.56	4
3.59	83.37	1.54	81.83	66.78	15.05	4
3.56	85.72	1.55	84.17	68.63	15.54	4
3.53	88.07	1.56	86.51	70.48	16.04	4
3.50	90.41	1.57	88.84	72.31	16.53	4
3.47	92.74	1.58	91.17	74.14	17.02	4
3.44	95.07	1.59	93.48	75.97	17.51	4
3.42	97.39	1.60	95.79	77.78	18.01	4
3.39	99.70	1.61	98.09	79.59	18.50	4
3.39	99.70	1.61	98.09	79.59	18.50	4
3.36	102.00	1.62	100.38	81.39	18.99	4
3.33	104.30	1.63	102.67	83.19	19.49	4

3.30	106.59	1.64	104.95	84.97	19.98	4
3.27	108.87	1.65	107.22	86.75	20.47	4
3.24	111.14	1.66	109.48	88.52	20.96	4
3.21	113.41	1.67	111.74	90.28	21.46	4
3.19	115.66	1.68	113.99	92.04	21.95	4
3.16	117.91	1.69	116.23	93.78	22.44	4
3.13	120.16	1.70	118.46	95.52	22.93	4
3.10	122.39	1.71	120.68	97.26	23.43	4
3.10	122.39	1.71	120.68	97.26	23.43	4
3.08	124.62	1.72	122.90	98.98	23.92	4
3.05	126.84	1.73	125.11	100.70	24.41	4
3.02	129.05	1.74	127.31	102.41	24.90	4
2.99	131.25	1.75	129.50	104.11	25.40	4
2.97	133.45	1.76	131.69	105.80	25.89	4
2.94	135.63	1.77	133.86	107.48	26.38	4
2.91	137.81	1.78	136.03	109.16	26.87	4
2.89	139.98	1.79	138.19	110.83	27.36	4
2.86	142.15	1.80	140.34	112.49	27.86	4
2.83	144.30	1.81	142.49	114.14	28.35	4
2.83	144.30	1.81	142.49	114.14	28.35	4
2.81	146.45	1.83	144.62	115.78	28.84	4
2.78	148.58	1.84	146.75	117.42	29.33	4
2.75	150.71	1.85	148.86	119.04	29.82	4
2.73	152.83	1.86	150.97	120.66	30.31	4
2.70	154.94	1.87	153.07	122.27	30.80	4
2.68	157.04	1.88	155.16	123.86	31.29	4
2.65	159.13	1.90	157.24	125.45	31.78	4
2.63	161.21	1.91	159.30	127.03	32.27	4
2.60	163.29	1.92	161.36	128.60	32.76	4
2.58	165.35	1.94	163.41	130.16	33.25	4
2.58	165.35	1.94	163.41	130.16	33.25	4
2.55	167.40	1.95	165.44	131.70	33.74	4
2.53	169.44	1.97	167.47	133.24	34.23	4
2.50	171.46	1.98	169.48	134.77	34.72	4
2.48	173.48	2.00	171.48	136.28	35.20	4
2.45	175.49	2.20	173.29	137.78	35.51	4
2.43	177.48	2.42	175.06	139.28	35.78	4
2.41	179.47	2.61	176.86	140.76	36.10	4
2.38	181.45	2.78	178.67	142.24	36.43	4
2.36	183.42	2.93	180.49	143.71	36.78	4
2.34	185.39	3.07	182.32	145.18	37.14	4
2.34	185.39	3.07	182.32	145.18	37.14	4
2.31	187.35	3.22	184.14	146.64	37.50	4
2.29	189.31	3.35	185.96	148.09	37.87	4
2.27	191.26	3.48	187.78	149.54	38.24	4
2.24	193.21	3.60	189.61	150.99	38.62	4
2.22	195.16	3.72	191.43	152.43	39.01	4
2.20	197.09	3.84	193.26	153.86	39.40	4
2.17	199.03	3.95	195.08	155.29	39.79	4
2.15	200.96	4.05	196.90	156.72	40.18	4
2.13	202.88	4.16	198.72	158.14	40.58	4
2.10	204.80	4.26	200.54	159.56	40.98	4
2.10	204.80	4.26	200.54	159.56	40.98	4
2.08	206.72	4.36	202.36	160.98	41.38	4
2.06	208.64	4.46	204.17	162.39	41.79	4
2.04	210.55	4.56	205.99	163.79	42.19	4
2.01	212.45	4.65	207.80	165.20	42.60	4
1.99	214.35	4.74	209.61	166.60	43.01	4
1.97	216.25	4.83	211.42	167.99	43.43	4
1.95	218.15	4.92	213.23	169.39	43.84	4
1.92	220.04	5.00	215.04	170.78	44.26	4
1.90	221.93	5.52	216.41	172.16	44.25	4
1.88	223.82	5.99	217.83	173.55	44.28	4
1.88	223.82	5.99	217.83	173.55	44.28	4
1.86	225.70	6.46	219.24	174.93	44.31	4
1.84	227.58	6.90	220.68	176.31	44.37	4
1.81	229.46	7.32	222.14	177.68	44.46	4
1.79	231.34	7.72	223.62	179.05	44.56	4
1.77	233.21	8.10	225.11	180.43	44.69	4

1.75	235.08	8.46	226.62	181.79	44.82	4
1.73	236.95	8.82	228.13	183.16	44.97	4
1.70	238.82	9.16	229.66	184.53	45.13	4
1.68	240.68	9.50	231.18	185.89	45.30	4
1.66	242.55	9.83	232.72	187.25	45.47	4
1.66	242.55	9.83	232.72	187.25	45.47	4
1.64	244.41	10.16	234.25	188.61	45.64	4
1.62	246.27	10.47	235.80	189.97	45.84	4
1.60	248.13	10.77	237.35	191.32	46.03	4
1.57	249.98	11.08	238.90	192.67	46.22	4
1.55	251.84	11.39	240.44	194.02	46.42	4
1.53	253.69	11.70	241.98	195.37	46.61	4
1.51	255.54	12.02	243.52	196.72	46.80	4
1.49	257.38	12.33	245.06	198.07	46.99	4
1.47	259.23	12.64	246.59	199.41	47.18	4
1.44	261.07	12.96	248.12	200.75	47.37	4
1.44	261.07	12.96	248.12	200.75	47.37	4
1.42	262.91	13.27	249.64	202.09	47.56	4
1.40	264.75	13.59	251.17	203.42	47.74	4
1.38	266.59	13.90	252.69	204.76	47.93	4
1.36	268.43	14.22	254.21	206.09	48.12	4
1.34	270.26	14.54	255.72	207.42	48.30	4
1.32	272.09	14.85	257.24	208.75	48.49	4
1.30	273.92	15.17	258.75	210.08	48.67	4
1.27	275.75	15.49	260.26	211.40	48.85	4
1.25	277.57	15.81	261.76	212.72	49.04	4
1.23	279.39	16.13	263.27	214.04	49.22	4
1.23	279.39	16.13	263.27	214.04	49.22	4
1.21	281.22	16.45	264.77	215.36	49.41	4
1.19	283.03	16.77	266.27	216.68	49.59	4
1.17	284.85	17.09	267.76	217.99	49.77	4
1.15	286.67	17.41	269.26	219.30	49.96	4
1.13	288.48	17.73	270.75	220.61	50.14	4
1.11	290.29	18.04	272.24	221.92	50.32	4
1.08	292.10	18.36	273.73	223.23	50.51	4
1.06	293.90	18.68	275.22	224.53	50.69	4
1.04	295.71	19.00	276.71	225.83	50.88	4
1.02	297.51	19.32	278.19	227.13	51.06	4
1.02	297.51	19.32	278.19	227.13	51.06	4
1.00	299.31	19.64	279.67	228.43	51.24	4
0.98	301.11	19.95	281.15	229.72	51.43	4
0.96	302.90	20.75	282.16	231.02	51.14	4
0.94	304.70	21.63	283.07	232.31	50.76	4
0.92	306.49	22.53	283.96	233.60	50.36	4
0.90	308.28	23.44	284.84	234.89	49.95	4
0.88	310.07	24.37	285.69	236.17	49.52	4
0.86	311.85	25.32	286.54	237.45	49.08	4
0.84	313.64	26.27	287.36	238.73	48.63	4
0.82	315.42	27.25	288.17	240.01	48.16	4
0.82	315.42	27.25	288.17	240.01	48.16	4
0.79	317.19	28.22	288.97	241.29	47.69	4
0.77	318.97	29.21	289.76	242.56	47.20	4
0.75	320.74	30.22	290.53	243.83	46.70	4
0.73	322.52	31.24	291.28	245.10	46.18	4
0.71	324.28	32.27	292.01	246.37	45.65	4
0.69	326.05	33.32	292.73	247.63	45.10	4
0.67	327.81	34.39	293.42	248.89	44.53	4
0.65	329.58	35.48	294.10	250.15	43.95	4
0.63	331.33	36.58	294.76	251.40	43.35	4
0.61	333.09	37.69	295.40	252.66	42.74	4
0.61	333.09	37.69	295.40	252.66	42.74	4
0.59	334.84	38.81	296.04	253.91	42.13	4
0.57	336.59	39.94	296.65	255.16	41.50	4
0.55	338.34	41.09	297.25	256.40	40.85	4
0.53	340.09	42.25	297.83	257.64	40.19	4
0.51	341.83	43.43	298.40	258.88	39.51	4
0.49	343.57	44.63	298.94	260.12	38.82	4
0.47	345.31	45.85	299.46	261.35	38.11	4
0.45	347.04	47.08	299.96	262.59	37.38	4

0.43	348.77	48.32	300.45	263.81	36.64	4
0.41	350.50	49.58	300.91	265.04	35.88	4
0.41	350.50	49.58	300.91	265.04	35.88	4
0.39	352.22	50.85	301.38	266.26	35.12	4
0.38	353.94	51.95	301.99	267.48	34.52	4
0.36	355.66	53.05	302.61	268.69	33.92	4
0.34	357.37	54.16	303.21	269.90	33.31	4
0.32	359.08	55.27	303.81	271.10	32.71	4
0.30	360.78	56.38	304.40	272.30	32.10	4
0.28	362.48	57.49	304.99	273.50	31.49	4
0.26	364.17	58.60	305.57	274.69	30.88	4
0.24	365.86	59.72	306.14	275.88	30.26	4
0.22	367.54	60.84	306.70	277.06	29.64	4
0.22	367.54	60.84	306.70	277.06	29.64	4
0.20	369.22	61.96	307.26	278.24	29.03	4
0.18	370.90	63.09	307.81	279.41	28.41	4
0.17	372.57	64.21	308.36	280.58	27.78	4
0.15	374.24	65.34	308.90	281.74	27.16	4
0.13	375.90	66.47	309.43	282.90	26.53	4
0.11	377.56	67.61	309.95	284.06	25.90	4
0.09	379.21	68.74	310.47	285.21	25.26	4
0.07	380.86	69.88	310.98	286.35	24.62	4
0.05	382.51	71.03	311.48	287.50	23.99	4
0.04	384.15	72.17	311.97	288.63	23.34	4
0.04	384.15	72.17	311.97	288.63	23.34	4
0.03	384.80	72.63	312.17	289.09	23.09	4
0.02	385.45	73.09	312.37	289.54	22.83	4
0.01	386.11	73.55	312.56	289.99	22.57	4
0.01	386.76	74.01	312.75	290.44	22.31	4
0.00	387.41	74.47	312.95	290.89	22.05	4

Time = 105. Degree of Consolidation = 85.%

Total Settlement = 4.938

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 105. = 4.938

Settlement caused by Secondary Compression at time 105. = 0.000

Surface Elevation = 2.00

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.57	102
34.98	34.44	10.82	6.17	5.65	5.41	101
34.47	33.97	10.75	6.16	5.58	5.35	101
33.96	33.50	10.68	6.16	5.52	5.29	101
33.44	33.04	10.61	6.15	5.45	5.22	101
32.93	32.58	10.54	6.09	5.38	5.16	101

32.43	32.13	10.47	6.02	5.32	5.09	101
31.93	31.68	10.39	5.96	5.25	5.03	101
31.44	31.23	10.32	5.89	5.19	4.99	101
30.95	30.79	10.25	5.83	5.12	4.97	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	382.16	74.47	307.69	285.64	22.05	102
38.82	423.09	84.52	338.57	316.53	22.04	102
38.33	463.91	94.41	369.49	347.30	22.19	102
37.84	504.63	104.13	400.49	377.98	22.52	102
37.35	545.24	113.65	431.59	408.55	23.04	102
36.86	585.76	122.95	462.81	439.02	23.79	102
36.37	626.18	132.17	494.01	469.40	24.61	102
35.89	666.49	141.60	524.89	499.67	25.23	102
35.41	706.70	151.31	555.39	529.84	25.56	102
34.92	746.81	161.41	585.40	559.90	25.50	102
34.44	786.80	172.04	614.77	589.85	24.92	102
34.44	786.80	172.04	614.77	589.85	24.92	101
33.97	823.00	179.24	643.76	619.36	24.40	101
33.50	858.90	186.34	672.56	648.57	23.99	101
33.04	894.49	193.33	701.16	677.47	23.69	101
32.58	929.79	200.23	729.56	706.08	23.48	101
32.13	964.79	207.04	757.75	734.39	23.36	101
31.68	999.50	213.77	785.72	762.41	23.31	101
31.23	1033.92	220.44	813.48	790.15	23.34	101
30.79	1068.06	227.04	841.02	817.60	23.42	101
30.36	1101.91	233.58	868.34	844.77	23.57	101
29.93	1135.49	240.26	895.23	871.65	23.57	101
29.93	1135.49	240.26	895.23	871.65	23.57	3
26.71	1437.36	275.84	1161.52	1072.60	88.91	3
23.55	1735.12	369.49	1365.62	1269.44	96.19	3
20.47	2028.48	470.08	1558.40	1461.88	96.52	3
17.44	2318.54	571.03	1747.52	1651.02	96.50	3
14.45	2606.01	673.23	1932.78	1837.56	95.22	3
11.50	2891.10	772.85	2118.25	2021.73	96.52	3
8.58	3174.16	874.82	2299.34	2203.87	95.47	3
5.69	3455.31	975.01	2480.31	2384.10	96.21	3
2.83	3734.81	1088.41	2646.39	2562.68	83.72	3
0.00	4012.25	1272.90	2739.35	2739.19	0.15	3

Time = 110. Degree of Consolidation = 54.%

Total Settlement = 0.658

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 110. = 0.658

Settlement caused by Secondary Compression at time 110. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	4.58	1.00	8.62	8.62	8.62	4
9.55	4.53	0.99	8.62	6.69	6.69	4
9.50	4.50	0.99	8.62	6.02	5.99	4
9.45	4.46	0.98	8.62	5.62	4.80	4
9.40	4.43	0.98	8.62	5.40	3.64	4
9.35	4.39	0.97	8.62	5.28	3.58	4
9.30	4.36	0.97	8.62	5.21	3.52	4
9.25	4.33	0.96	8.62	5.16	3.46	4
9.20	4.30	0.96	8.62	5.13	3.40	4
9.15	4.27	0.95	8.62	5.10	3.34	4
9.10	4.23	0.95	8.62	5.07	3.28	4
9.10	4.23	0.95	8.62	5.07	3.28	4
9.05	4.20	0.94	8.62	5.05	3.27	4
9.00	4.17	0.94	8.62	5.02	3.26	4
8.95	4.14	0.93	8.62	5.00	3.25	4
8.90	4.11	0.93	8.62	4.97	3.24	4
8.85	4.08	0.92	8.62	4.95	3.23	4
8.80	4.05	0.91	8.62	4.93	3.23	4
8.75	4.02	0.91	8.62	4.90	3.22	4
8.70	3.99	0.90	8.62	4.88	3.21	4
8.65	3.95	0.90	8.62	4.86	3.20	4
8.60	3.92	0.89	8.62	4.84	3.19	4
8.60	3.92	0.89	8.62	4.84	3.19	4
8.55	3.89	0.89	8.62	4.81	3.18	4
8.50	3.86	0.88	8.62	4.79	3.17	4
8.45	3.83	0.88	8.62	4.77	3.16	4
8.40	3.80	0.87	8.62	4.75	3.15	4
8.35	3.77	0.87	8.62	4.73	3.14	4
8.30	3.74	0.86	8.62	4.70	3.13	4
8.25	3.71	0.86	8.62	4.68	3.12	4
8.20	3.69	0.85	8.62	4.66	3.11	4
8.15	3.66	0.85	8.62	4.64	3.10	4
8.10	3.63	0.84	8.62	4.62	3.09	4
8.10	3.63	0.84	8.62	4.62	3.09	4
8.05	3.60	0.84	8.62	4.59	3.08	4
8.00	3.57	0.83	8.62	4.57	3.07	4
7.95	3.54	0.83	8.62	4.55	3.06	4
7.90	3.51	0.82	8.62	4.53	3.05	4
7.85	3.48	0.82	8.62	4.50	3.04	4
7.80	3.45	0.81	8.62	4.48	3.03	4
7.75	3.43	0.81	8.62	4.46	3.02	4
7.70	3.40	0.80	8.62	4.44	3.01	4
7.65	3.37	0.80	8.62	4.42	3.00	4
7.60	3.34	0.79	8.62	4.39	2.99	4
7.60	3.34	0.79	8.62	4.39	2.99	4
7.55	3.31	0.78	8.62	4.37	2.99	4
7.50	3.28	0.78	8.62	4.35	2.98	4
7.45	3.26	0.77	8.62	4.33	2.98	4
7.40	3.23	0.77	8.62	4.30	2.97	4
7.35	3.20	0.76	8.62	4.28	2.97	4
7.30	3.17	0.76	8.62	4.26	2.97	4
7.25	3.15	0.75	8.62	4.23	2.96	4
7.20	3.12	0.75	8.62	4.21	2.96	4
7.15	3.09	0.74	8.62	4.19	2.96	4
7.10	3.07	0.74	8.62	4.16	2.95	4
7.10	3.07	0.74	8.62	4.16	2.95	4
7.05	3.04	0.73	8.62	4.14	2.95	4
7.00	3.01	0.73	8.62	4.11	2.94	4
6.95	2.99	0.72	8.62	4.09	2.94	4
6.90	2.96	0.72	8.62	4.07	2.94	4
6.85	2.93	0.71	8.62	4.04	2.93	4
6.80	2.91	0.71	8.62	4.01	2.93	4

6.75	2.88	0.70	8.62	3.99	2.93	4
6.70	2.86	0.70	8.62	3.96	2.92	4
6.65	2.83	0.69	8.62	3.93	2.92	4
6.60	2.80	0.69	8.62	3.91	2.92	4
6.60	2.80	0.69	8.62	3.91	2.92	4
6.55	2.78	0.68	8.62	3.88	2.91	4
6.50	2.75	0.68	8.62	3.85	2.91	4
6.45	2.73	0.67	8.62	3.82	2.90	4
6.40	2.70	0.67	8.62	3.79	2.90	4
6.35	2.68	0.66	8.62	3.75	2.90	4
6.30	2.65	0.65	8.62	3.72	2.89	4
6.25	2.63	0.65	8.62	3.68	2.89	4
6.20	2.61	0.64	8.62	3.65	2.89	4
6.15	2.58	0.64	8.62	3.62	2.88	4
6.10	2.56	0.63	8.62	3.60	2.88	4
6.10	2.56	0.63	8.62	3.60	2.88	4
6.05	2.53	0.63	8.62	3.57	2.87	4
6.00	2.51	0.62	8.62	3.55	2.87	4
5.95	2.49	0.62	8.62	3.53	2.87	4
5.90	2.46	0.61	8.62	3.52	2.86	4
5.85	2.44	0.61	8.62	3.50	2.86	4
5.80	2.42	0.60	8.62	3.49	2.86	4
5.75	2.39	0.60	8.62	3.47	2.85	4
5.70	2.37	0.59	8.62	3.46	2.85	4
5.65	2.35	0.59	8.62	3.44	2.85	4
5.60	2.32	0.58	8.62	3.43	2.84	4
5.60	2.32	0.58	8.62	3.43	2.84	4
5.55	2.30	0.58	8.62	3.42	2.84	4
5.50	2.28	0.57	8.62	3.41	2.83	4
5.45	2.25	0.57	8.62	3.39	2.83	4
5.40	2.23	0.56	8.62	3.38	2.83	4
5.35	2.21	0.56	8.62	3.37	2.82	4
5.30	2.19	0.55	8.62	3.36	2.82	4
5.25	2.16	0.55	8.62	3.35	2.82	4
5.20	2.14	0.54	8.62	3.34	2.81	4
5.15	2.12	0.54	8.62	3.33	2.81	4
5.10	2.10	0.53	8.62	3.32	2.80	4
5.10	2.10	0.53	8.62	3.32	2.80	4
5.05	2.07	0.52	8.62	3.31	2.80	4
5.00	2.05	0.52	8.62	3.30	2.80	4
4.95	2.03	0.51	8.62	3.29	2.79	4
4.90	2.01	0.51	8.62	3.28	2.79	4
4.85	1.98	0.50	8.62	3.27	2.79	4
4.80	1.96	0.50	8.62	3.26	2.78	4
4.75	1.94	0.49	8.62	3.25	2.78	4
4.70	1.92	0.49	8.62	3.24	2.78	4
4.65	1.90	0.48	8.62	3.24	2.77	4
4.60	1.87	0.48	8.62	3.23	2.77	4
4.60	1.87	0.48	8.62	3.23	2.77	4
4.55	1.85	0.47	8.62	3.22	2.76	4
4.50	1.83	0.47	8.62	3.22	2.75	4
4.45	1.81	0.46	8.62	3.21	2.75	4
4.40	1.79	0.46	8.62	3.21	2.74	4
4.35	1.76	0.45	8.62	3.20	2.74	4
4.30	1.74	0.45	8.62	3.19	2.73	4
4.25	1.72	0.44	8.62	3.19	2.72	4
4.20	1.70	0.44	8.62	3.18	2.72	4
4.15	1.68	0.43	8.62	3.18	2.71	4
4.10	1.66	0.43	8.62	3.17	2.71	4
4.10	1.66	0.43	8.62	3.17	2.71	4
4.05	1.63	0.42	8.62	3.16	2.70	4
4.00	1.61	0.42	8.62	3.16	2.69	4
3.95	1.59	0.41	8.62	3.15	2.69	4
3.90	1.57	0.41	8.62	3.15	2.68	4
3.85	1.55	0.40	8.62	3.14	2.67	4
3.80	1.53	0.40	8.62	3.13	2.67	4
3.75	1.50	0.39	8.62	3.13	2.66	4
3.70	1.48	0.38	8.62	3.12	2.66	4
3.65	1.46	0.38	8.62	3.12	2.65	4

3.60	1.44	0.37	8.62	3.11	2.64	4
3.60	1.44	0.37	8.62	3.11	2.64	4
3.55	1.42	0.37	8.62	3.10	2.64	4
3.50	1.40	0.36	8.62	3.10	2.63	4
3.45	1.38	0.36	8.62	3.09	2.63	4
3.40	1.36	0.35	8.62	3.09	2.62	4
3.35	1.33	0.35	8.62	3.08	2.61	4
3.30	1.31	0.34	8.62	3.07	2.61	4
3.25	1.29	0.34	8.62	3.07	2.60	4
3.20	1.27	0.33	8.62	3.06	2.59	4
3.15	1.25	0.33	8.62	3.05	2.59	4
3.10	1.23	0.32	8.62	3.05	2.58	4
3.10	1.23	0.32	8.62	3.05	2.58	4
3.05	1.21	0.32	8.62	3.04	2.58	4
3.00	1.19	0.31	8.62	3.03	2.57	4
2.95	1.17	0.31	8.62	3.03	2.56	4
2.90	1.14	0.30	8.62	3.02	2.56	4
2.85	1.12	0.30	8.62	3.02	2.55	4
2.80	1.10	0.29	8.62	3.01	2.55	4
2.75	1.08	0.29	8.62	3.00	2.54	4
2.70	1.06	0.28	8.62	3.00	2.53	4
2.65	1.04	0.28	8.62	2.99	2.53	4
2.60	1.02	0.27	8.62	2.98	2.52	4
2.60	1.02	0.27	8.62	2.98	2.52	4
2.55	1.00	0.27	8.62	2.98	2.52	4
2.50	0.98	0.26	8.62	2.97	2.51	4
2.45	0.96	0.25	8.62	2.97	2.50	4
2.40	0.94	0.25	8.62	2.96	2.50	4
2.35	0.92	0.24	8.62	2.95	2.49	4
2.30	0.90	0.24	8.62	2.95	2.48	4
2.25	0.88	0.23	8.62	2.94	2.48	4
2.20	0.86	0.23	8.62	2.94	2.47	4
2.15	0.83	0.22	8.62	2.93	2.47	4
2.10	0.81	0.22	8.62	2.92	2.46	4
2.10	0.81	0.22	8.62	2.92	2.46	4
2.05	0.79	0.21	8.62	2.92	2.45	4
2.00	0.77	0.21	8.62	2.91	2.45	4
1.95	0.75	0.20	8.62	2.90	2.44	4
1.90	0.73	0.20	8.62	2.90	2.44	4
1.85	0.71	0.19	8.62	2.89	2.43	4
1.80	0.69	0.19	8.62	2.88	2.42	4
1.75	0.67	0.18	8.62	2.88	2.42	4
1.70	0.65	0.18	8.62	2.87	2.41	4
1.65	0.63	0.17	8.62	2.86	2.40	4
1.60	0.61	0.17	8.62	2.85	2.40	4
1.60	0.61	0.17	8.62	2.85	2.40	4
1.55	0.59	0.16	8.62	2.85	2.39	4
1.50	0.57	0.16	8.62	2.84	2.39	4
1.45	0.55	0.15	8.62	2.83	2.38	4
1.40	0.53	0.15	8.62	2.82	2.37	4
1.35	0.51	0.14	8.62	2.81	2.37	4
1.30	0.49	0.14	8.62	2.81	2.36	4
1.25	0.47	0.13	8.62	2.80	2.36	4
1.20	0.45	0.12	8.62	2.79	2.35	4
1.15	0.43	0.12	8.62	2.78	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.05	0.39	0.11	8.62	2.76	2.33	4
1.00	0.38	0.10	8.62	2.74	2.33	4
0.95	0.36	0.10	8.62	2.73	2.32	4
0.90	0.34	0.09	8.62	2.72	2.31	4
0.85	0.32	0.09	8.62	2.70	2.31	4
0.80	0.30	0.08	8.62	2.69	2.30	4
0.75	0.28	0.08	8.62	2.68	2.29	4
0.70	0.26	0.07	8.62	2.66	2.29	4
0.65	0.24	0.07	8.62	2.65	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.55	0.20	0.06	8.62	2.62	2.27	4

0.50	0.18	0.05	8.62	2.61	2.26	4
0.45	0.17	0.05	8.62	2.60	2.26	4
0.40	0.15	0.04	8.62	2.58	2.25	4
0.35	0.13	0.04	8.62	2.57	2.25	4
0.30	0.11	0.03	8.62	2.55	2.24	4
0.25	0.09	0.03	8.62	2.54	2.23	4
0.20	0.07	0.02	8.62	2.53	2.23	4
0.15	0.05	0.02	8.62	2.51	2.22	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.08	0.03	0.01	8.62	2.49	2.21	4
0.06	0.02	0.01	8.62	2.49	2.21	4
0.04	0.01	0.00	8.62	2.48	2.21	4
0.02	0.01	0.00	8.62	2.48	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.58	0.00	0.00	0.00	0.00	0.00	4
4.53	3.25	0.50	2.75	2.75	0.00	4
4.50	6.13	0.99	5.14	5.12	0.02	4
4.46	8.83	1.16	7.67	7.33	0.35	4
4.43	11.44	1.26	10.19	9.43	0.76	4
4.39	14.00	1.31	12.69	11.49	1.21	4
4.36	16.53	1.34	15.19	13.51	1.68	4
4.33	19.03	1.36	17.68	15.52	2.16	4
4.30	21.53	1.37	20.16	17.51	2.65	4
4.27	24.01	1.38	22.63	19.49	3.14	4
4.23	26.49	1.39	25.10	21.46	3.63	4
4.23	26.49	1.39	25.10	21.46	3.63	4
4.20	28.96	1.40	27.55	23.43	4.13	4
4.17	31.42	1.42	30.00	25.38	4.62	4
4.14	33.87	1.43	32.44	27.33	5.11	4
4.11	36.31	1.44	34.88	29.27	5.60	4
4.08	38.75	1.44	37.30	31.21	6.10	4
4.05	41.18	1.45	39.72	33.13	6.59	4
4.02	43.60	1.46	42.13	35.05	7.08	4
3.99	46.01	1.47	44.54	36.96	7.57	4
3.95	48.42	1.48	46.94	38.87	8.07	4
3.92	50.82	1.49	49.33	40.76	8.56	4
3.92	50.82	1.49	49.33	40.76	8.56	4
3.89	53.21	1.50	51.71	42.65	9.05	4
3.86	55.60	1.51	54.08	44.54	9.55	4
3.83	57.97	1.52	56.45	46.41	10.04	4
3.80	60.34	1.53	58.81	48.28	10.53	4
3.77	62.71	1.54	61.17	50.14	11.03	4
3.74	65.06	1.55	63.51	51.99	11.52	4
3.71	67.41	1.56	65.85	53.84	12.01	4
3.69	69.75	1.57	68.18	55.68	12.51	4
3.66	72.09	1.58	70.51	57.51	13.00	4
3.63	74.42	1.59	72.83	59.33	13.49	4
3.63	74.42	1.59	72.83	59.33	13.49	4
3.60	76.74	1.60	75.14	61.15	13.99	4
3.57	79.05	1.61	77.44	62.96	14.48	4
3.54	81.35	1.61	79.74	64.77	14.97	4
3.51	83.65	1.62	82.03	66.56	15.47	4
3.48	85.94	1.63	84.31	68.35	15.96	4
3.45	88.23	1.64	86.59	70.13	16.45	4
3.43	90.51	1.65	88.85	71.91	16.95	4
3.40	92.78	1.66	91.12	73.67	17.44	4
3.37	95.04	1.67	93.37	75.43	17.93	4
3.34	97.30	1.68	95.61	77.19	18.43	4
3.34	97.30	1.68	95.61	77.19	18.43	4
3.31	99.54	1.69	97.85	78.93	18.92	4
3.28	101.78	1.70	100.09	80.67	19.41	4
3.26	104.02	1.71	102.31	82.40	19.91	4
3.23	106.24	1.72	104.53	84.13	20.40	4

3.20	108.46	1.73	106.74	85.84	20.89	4
3.17	110.68	1.74	108.94	87.55	21.39	4
3.15	112.88	1.75	111.13	89.25	21.88	4
3.12	115.08	1.76	113.32	90.95	22.37	4
3.09	117.26	1.77	115.50	92.63	22.86	4
3.07	119.45	1.78	117.67	94.31	23.36	4
3.07	119.45	1.78	117.67	94.31	23.36	4
3.04	121.62	1.79	119.83	95.98	23.85	4
3.01	123.78	1.80	121.99	97.64	24.34	4
2.99	125.94	1.81	124.13	99.30	24.83	4
2.96	128.09	1.82	126.27	100.95	25.33	4
2.93	130.23	1.83	128.40	102.58	25.82	4
2.91	132.37	1.84	130.52	104.21	26.31	4
2.88	134.49	1.85	132.64	105.84	26.80	4
2.86	136.61	1.86	134.74	107.45	27.29	4
2.83	138.71	1.88	136.84	109.05	27.78	4
2.80	140.81	1.89	138.92	110.65	28.27	4
2.80	140.81	1.89	138.92	110.65	28.27	4
2.78	142.90	1.90	141.00	112.24	28.77	4
2.75	144.98	1.91	143.07	113.81	29.26	4
2.73	147.05	1.92	145.13	115.38	29.75	4
2.70	149.11	1.94	147.17	116.94	30.24	4
2.68	151.16	1.95	149.21	118.49	30.72	4
2.65	153.20	1.97	151.23	120.02	31.21	4
2.63	155.23	1.98	153.25	121.55	31.70	4
2.61	157.24	2.00	155.25	123.06	32.19	4
2.58	159.25	2.17	157.08	124.56	32.51	4
2.56	161.25	2.37	158.88	126.06	32.82	4
2.56	161.25	2.37	158.88	126.06	32.82	4
2.53	163.24	2.57	160.67	127.54	33.12	4
2.51	165.22	2.74	162.48	129.02	33.46	4
2.49	167.19	2.89	164.31	130.50	33.81	4
2.46	169.16	3.03	166.14	131.96	34.17	4
2.44	171.13	3.16	167.97	133.43	34.54	4
2.42	173.09	3.29	169.80	134.88	34.92	4
2.39	175.04	3.41	171.64	136.34	35.30	4
2.37	177.00	3.52	173.47	137.78	35.69	4
2.35	178.94	3.63	175.31	139.23	36.08	4
2.32	180.88	3.74	177.14	140.67	36.47	4
2.32	180.88	3.74	177.14	140.67	36.47	4
2.30	182.82	3.85	178.97	142.10	36.87	4
2.28	184.75	3.96	180.80	143.53	37.26	4
2.25	186.68	4.06	182.62	144.96	37.66	4
2.23	188.61	4.16	184.45	146.38	38.07	4
2.21	190.53	4.26	186.27	147.80	38.47	4
2.19	192.45	4.35	188.10	149.22	38.88	4
2.16	194.36	4.44	189.92	150.63	39.29	4
2.14	196.27	4.53	191.74	152.04	39.71	4
2.12	198.18	4.62	193.56	153.44	40.12	4
2.10	200.09	4.70	195.38	154.84	40.54	4
2.10	200.09	4.70	195.38	154.84	40.54	4
2.07	201.99	4.79	197.20	156.24	40.96	4
2.05	203.88	4.87	199.01	157.63	41.38	4
2.03	205.78	4.95	200.83	159.03	41.80	4
2.01	207.67	5.20	202.46	160.41	42.05	4
1.98	209.56	5.69	203.86	161.80	42.06	4
1.96	211.44	6.15	205.30	163.18	42.11	4
1.94	213.33	6.57	206.76	164.56	42.19	4
1.92	215.21	6.97	208.23	165.94	42.29	4
1.90	217.08	7.36	209.73	167.32	42.41	4
1.87	218.96	7.73	211.23	168.69	42.54	4
1.87	218.96	7.73	211.23	168.69	42.54	4
1.85	220.83	8.10	212.73	170.06	42.67	4
1.83	222.71	8.46	214.25	171.43	42.82	4
1.81	224.57	8.81	215.76	172.80	42.97	4
1.79	226.44	9.15	217.29	174.16	43.13	4
1.76	228.31	9.49	218.82	175.52	43.30	4
1.74	230.17	9.81	220.36	176.89	43.47	4
1.72	232.03	10.12	221.91	178.24	43.66	4

1.70	233.89	10.42	223.48	179.60	43.88	4
1.68	235.75	10.71	225.04	180.96	44.09	4
1.66	237.61	11.00	226.60	182.31	44.29	4
1.66	237.61	11.00	226.60	182.31	44.29	4
1.63	239.46	11.30	228.16	183.66	44.50	4
1.61	241.31	11.59	229.72	185.01	44.71	4
1.59	243.16	11.89	231.27	186.36	44.92	4
1.57	245.01	12.19	232.82	187.70	45.12	4
1.55	246.86	12.49	234.37	189.05	45.32	4
1.53	248.70	12.79	235.91	190.39	45.52	4
1.50	250.55	13.09	237.45	191.73	45.73	4
1.48	252.39	13.39	238.99	193.07	45.92	4
1.46	254.23	13.70	240.53	194.40	46.12	4
1.44	256.06	14.01	242.06	195.74	46.32	4
1.44	256.06	14.01	242.06	195.74	46.32	4
1.42	257.90	14.31	243.58	197.07	46.51	4
1.40	259.73	14.62	245.11	198.40	46.71	4
1.38	261.56	14.93	246.63	199.73	46.90	4
1.36	263.39	15.24	248.15	201.05	47.09	4
1.33	265.21	15.55	249.66	202.38	47.28	4
1.31	267.04	15.87	251.17	203.70	47.47	4
1.29	268.86	16.18	252.68	205.02	47.66	4
1.27	270.68	16.50	254.18	206.34	47.85	4
1.25	272.50	16.82	255.69	207.65	48.03	4
1.23	274.32	17.13	257.18	208.97	48.22	4
1.23	274.32	17.13	257.18	208.97	48.22	4
1.21	276.13	17.45	258.68	210.28	48.40	4
1.19	277.94	17.77	260.17	211.59	48.59	4
1.17	279.75	18.09	261.67	212.89	48.77	4
1.14	281.56	18.41	263.16	214.20	48.96	4
1.12	283.37	18.72	264.65	215.50	49.14	4
1.10	285.17	19.04	266.13	216.80	49.33	4
1.08	286.97	19.35	267.62	218.10	49.52	4
1.06	288.77	19.66	269.11	219.40	49.71	4
1.04	290.57	19.97	270.60	220.70	49.90	4
1.02	292.37	20.76	271.60	221.99	49.61	4
1.02	292.37	20.76	271.60	221.99	49.61	4
1.00	294.16	21.56	272.61	223.28	49.33	4
0.98	295.95	22.35	273.60	224.57	49.03	4
0.96	297.74	23.16	274.59	225.86	48.73	4
0.94	299.53	23.97	275.56	227.14	48.42	4
0.92	301.32	24.79	276.53	228.43	48.10	4
0.90	303.10	25.63	277.48	229.71	47.77	4
0.88	304.89	26.47	278.41	230.99	47.42	4
0.86	306.67	27.33	279.33	232.27	47.07	4
0.83	308.44	28.21	280.24	233.54	46.70	4
0.81	310.22	29.09	281.13	234.82	46.31	4
0.81	310.22	29.09	281.13	234.82	46.31	4
0.79	311.99	29.98	282.01	236.09	45.93	4
0.77	313.77	30.89	282.88	237.36	45.52	4
0.75	315.54	31.81	283.73	238.62	45.11	4
0.73	317.30	32.75	284.56	239.89	44.67	4
0.71	319.07	33.70	285.37	241.15	44.22	4
0.69	320.83	34.67	286.16	242.41	43.75	4
0.67	322.59	35.66	286.93	243.67	43.26	4
0.65	324.35	36.67	287.68	244.92	42.76	4
0.63	326.11	37.69	288.42	246.18	42.24	4
0.61	327.86	38.73	289.13	247.43	41.70	4
0.61	327.86	38.73	289.13	247.43	41.70	4
0.59	329.61	39.77	289.84	248.68	41.17	4
0.57	331.36	40.82	290.54	249.92	40.62	4
0.55	333.11	41.89	291.21	251.17	40.05	4
0.53	334.85	42.98	291.87	252.41	39.46	4
0.51	336.59	44.08	292.51	253.64	38.87	4
0.49	338.33	45.20	293.13	254.88	38.25	4
0.47	340.06	46.33	293.74	256.11	37.62	4
0.45	341.80	47.47	294.32	257.34	36.98	4
0.43	343.53	48.63	294.90	258.57	36.33	4
0.41	345.25	49.80	295.45	259.79	35.65	4

0.41	345.25	49.80	295.45	259.79	35.65	4
0.39	346.98	50.98	296.00	261.02	34.98	4
0.38	348.70	52.08	296.62	262.23	34.39	4
0.36	350.41	53.18	297.23	263.44	33.79	4
0.34	352.12	54.28	297.84	264.65	33.19	4
0.32	353.83	55.38	298.44	265.86	32.59	4
0.30	355.53	56.49	299.04	267.06	31.98	4
0.28	357.23	57.60	299.63	268.25	31.38	4
0.26	358.92	58.71	300.21	269.44	30.77	4
0.24	360.61	59.82	300.79	270.63	30.16	4
0.22	362.29	60.94	301.36	271.81	29.55	4
0.22	362.29	60.94	301.36	271.81	29.55	4
0.20	363.97	62.05	301.92	272.99	28.94	4
0.18	365.65	63.17	302.48	274.16	28.32	4
0.17	367.32	64.29	303.03	275.33	27.71	4
0.15	368.99	65.41	303.58	276.49	27.09	4
0.13	370.65	66.53	304.12	277.65	26.47	4
0.11	372.31	67.66	304.65	278.81	25.84	4
0.09	373.96	68.79	305.17	279.96	25.22	4
0.07	375.61	69.92	305.69	281.10	24.59	4
0.05	377.25	71.05	306.20	282.24	23.96	4
0.04	378.89	72.19	306.70	283.38	23.32	4
0.04	378.89	72.19	306.70	283.38	23.32	4
0.03	379.55	72.65	306.90	283.83	23.07	4
0.02	380.20	73.10	307.10	284.29	22.82	4
0.01	380.86	73.56	307.30	284.74	22.56	4
0.01	381.51	74.01	307.50	285.19	22.31	4
0.00	382.16	74.47	307.69	285.64	22.05	4

Time = 110. Degree of Consolidation = 87.%

Total Settlement = 5.022

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 110. = 5.022

Settlement caused by Secondary Compression at time 110. = 0.000

Surface Elevation = 1.92

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.57	102
34.98	34.44	10.82	6.17	5.65	5.41	101
34.47	33.97	10.75	6.16	5.58	5.35	101
33.96	33.50	10.68	6.16	5.52	5.29	101
33.44	33.04	10.61	6.15	5.45	5.22	101
32.93	32.58	10.54	6.09	5.38	5.16	101
32.43	32.13	10.47	6.02	5.32	5.09	101
31.93	31.68	10.39	5.96	5.25	5.03	101

31.44	31.23	10.32	5.89	5.19	4.99	101
30.95	30.79	10.25	5.83	5.12	4.97	101
30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	377.67	74.47	303.20	281.15	22.05	102
38.82	418.59	84.52	334.07	312.03	22.04	102
38.33	459.42	94.42	365.00	342.81	22.19	102
37.84	500.13	104.13	396.00	373.48	22.52	102
37.35	540.75	113.65	427.10	404.06	23.04	102
36.86	581.26	122.95	458.31	434.53	23.79	102
36.37	621.68	132.17	489.51	464.90	24.61	102
35.89	662.00	141.60	520.40	495.17	25.23	102
35.41	702.21	151.31	550.90	525.34	25.56	102
34.92	742.32	161.41	580.91	555.40	25.50	102
34.44	782.31	172.04	610.27	585.36	24.92	102
34.44	782.31	172.04	610.27	585.36	24.92	101
33.97	818.51	179.24	639.27	614.87	24.40	101
33.50	854.40	186.34	668.07	644.07	23.99	101
33.04	890.00	193.33	696.67	672.98	23.69	101
32.58	925.29	200.23	725.06	701.58	23.48	101
32.13	960.29	207.04	753.25	729.90	23.36	101
31.68	995.00	213.77	781.23	757.92	23.31	101
31.23	1029.42	220.44	808.99	785.65	23.34	101
30.79	1063.56	227.04	836.53	813.10	23.42	101
30.36	1097.42	233.58	863.84	840.27	23.57	101
29.93	1131.00	240.26	890.73	867.16	23.57	101
29.93	1131.00	240.26	890.73	867.16	23.57	3
26.71	1432.84	276.30	1156.55	1068.09	88.46	3
23.55	1730.59	369.54	1361.05	1264.91	96.14	3
20.47	2023.95	470.08	1553.87	1457.35	96.52	3
17.44	2314.01	571.03	1742.98	1646.49	96.49	3
14.45	2601.47	673.27	1928.20	1833.03	95.17	3
11.50	2886.57	772.85	2113.72	2017.20	96.52	3
8.58	3169.63	874.86	2294.76	2199.34	95.43	3
5.69	3450.78	975.09	2475.69	2379.57	96.12	3
2.83	3730.27	1089.30	2640.97	2558.14	82.83	3
0.00	4007.70	1272.90	2734.80	2734.64	0.15	3

Time = 115. Degree of Consolidation = 54.%

Total Settlement = 0.659

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 115. = 0.659

Settlement caused by Secondary Compression at time 115. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	4.51	1.00	8.62	8.62	8.62	4
9.55	4.46	0.99	8.62	6.69	6.69	4
9.50	4.42	0.99	8.62	6.00	5.99	4
9.45	4.39	0.98	8.62	5.51	4.80	4
9.40	4.36	0.98	8.62	5.25	3.64	4
9.35	4.32	0.97	8.62	5.10	3.58	4
9.30	4.29	0.97	8.62	5.02	3.52	4
9.25	4.26	0.96	8.62	4.97	3.46	4
9.20	4.23	0.96	8.62	4.93	3.40	4
9.15	4.20	0.95	8.62	4.90	3.34	4
9.10	4.17	0.95	8.62	4.88	3.28	4
9.10	4.17	0.95	8.62	4.88	3.28	4
9.05	4.14	0.94	8.62	4.85	3.27	4
9.00	4.11	0.94	8.62	4.83	3.26	4
8.95	4.08	0.93	8.62	4.81	3.25	4
8.90	4.05	0.93	8.62	4.79	3.24	4
8.85	4.02	0.92	8.62	4.77	3.23	4
8.80	3.99	0.91	8.62	4.75	3.23	4
8.75	3.96	0.91	8.62	4.72	3.22	4
8.70	3.93	0.90	8.62	4.70	3.21	4
8.65	3.90	0.90	8.62	4.68	3.20	4
8.60	3.87	0.89	8.62	4.66	3.19	4
8.60	3.87	0.89	8.62	4.66	3.19	4
8.55	3.84	0.89	8.62	4.64	3.18	4
8.50	3.81	0.88	8.62	4.62	3.17	4
8.45	3.78	0.88	8.62	4.60	3.16	4
8.40	3.75	0.87	8.62	4.58	3.15	4
8.35	3.72	0.87	8.62	4.56	3.14	4
8.30	3.69	0.86	8.62	4.54	3.13	4
8.25	3.67	0.86	8.62	4.52	3.12	4
8.20	3.64	0.85	8.62	4.49	3.11	4
8.15	3.61	0.85	8.62	4.47	3.10	4
8.10	3.58	0.84	8.62	4.45	3.09	4
8.10	3.58	0.84	8.62	4.45	3.09	4
8.05	3.55	0.84	8.62	4.43	3.08	4
8.00	3.52	0.83	8.62	4.41	3.07	4
7.95	3.50	0.83	8.62	4.39	3.06	4
7.90	3.47	0.82	8.62	4.37	3.05	4
7.85	3.44	0.82	8.62	4.35	3.04	4
7.80	3.41	0.81	8.62	4.32	3.03	4
7.75	3.38	0.81	8.62	4.30	3.02	4
7.70	3.36	0.80	8.62	4.28	3.01	4
7.65	3.33	0.80	8.62	4.26	3.00	4
7.60	3.30	0.79	8.62	4.24	2.99	4
7.60	3.30	0.79	8.62	4.24	2.99	4
7.55	3.27	0.78	8.62	4.21	2.99	4
7.50	3.25	0.78	8.62	4.19	2.98	4
7.45	3.22	0.77	8.62	4.17	2.98	4
7.40	3.19	0.77	8.62	4.15	2.97	4
7.35	3.17	0.76	8.62	4.12	2.97	4
7.30	3.14	0.76	8.62	4.10	2.97	4
7.25	3.11	0.75	8.62	4.08	2.96	4
7.20	3.09	0.75	8.62	4.05	2.96	4
7.15	3.06	0.74	8.62	4.03	2.96	4
7.10	3.04	0.74	8.62	4.00	2.95	4
7.10	3.04	0.74	8.62	4.00	2.95	4
7.05	3.01	0.73	8.62	3.98	2.95	4
7.00	2.98	0.73	8.62	3.95	2.94	4
6.95	2.96	0.72	8.62	3.93	2.94	4
6.90	2.93	0.72	8.62	3.90	2.94	4
6.85	2.91	0.71	8.62	3.87	2.93	4
6.80	2.88	0.71	8.62	3.85	2.93	4
6.75	2.86	0.70	8.62	3.82	2.93	4
6.70	2.83	0.70	8.62	3.79	2.92	4

6.65	2.81	0.69	8.62	3.76	2.92	4
6.60	2.78	0.69	8.62	3.73	2.92	4
6.60	2.78	0.69	8.62	3.73	2.92	4
6.55	2.76	0.68	8.62	3.70	2.91	4
6.50	2.73	0.68	8.62	3.66	2.91	4
6.45	2.71	0.67	8.62	3.63	2.90	4
6.40	2.69	0.67	8.62	3.60	2.90	4
6.35	2.66	0.66	8.62	3.58	2.90	4
6.30	2.64	0.65	8.62	3.56	2.89	4
6.25	2.61	0.65	8.62	3.54	2.89	4
6.20	2.59	0.64	8.62	3.53	2.89	4
6.15	2.57	0.64	8.62	3.51	2.88	4
6.10	2.54	0.63	8.62	3.50	2.88	4
6.10	2.54	0.63	8.62	3.50	2.88	4
6.05	2.52	0.63	8.62	3.48	2.87	4
6.00	2.50	0.62	8.62	3.47	2.87	4
5.95	2.47	0.62	8.62	3.45	2.87	4
5.90	2.45	0.61	8.62	3.44	2.86	4
5.85	2.43	0.61	8.62	3.43	2.86	4
5.80	2.40	0.60	8.62	3.42	2.86	4
5.75	2.38	0.60	8.62	3.40	2.85	4
5.70	2.36	0.59	8.62	3.39	2.85	4
5.65	2.34	0.59	8.62	3.38	2.85	4
5.60	2.31	0.58	8.62	3.37	2.84	4
5.60	2.31	0.58	8.62	3.37	2.84	4
5.55	2.29	0.58	8.62	3.36	2.84	4
5.50	2.27	0.57	8.62	3.35	2.83	4
5.45	2.25	0.57	8.62	3.34	2.83	4
5.40	2.22	0.56	8.62	3.32	2.83	4
5.35	2.20	0.56	8.62	3.31	2.82	4
5.30	2.18	0.55	8.62	3.30	2.82	4
5.25	2.16	0.55	8.62	3.30	2.82	4
5.20	2.13	0.54	8.62	3.29	2.81	4
5.15	2.11	0.54	8.62	3.28	2.81	4
5.10	2.09	0.53	8.62	3.27	2.80	4
5.10	2.09	0.53	8.62	3.27	2.80	4
5.05	2.07	0.52	8.62	3.26	2.80	4
5.00	2.05	0.52	8.62	3.25	2.80	4
4.95	2.02	0.51	8.62	3.25	2.79	4
4.90	2.00	0.51	8.62	3.24	2.79	4
4.85	1.98	0.50	8.62	3.23	2.79	4
4.80	1.96	0.50	8.62	3.23	2.78	4
4.75	1.93	0.49	8.62	3.22	2.78	4
4.70	1.91	0.49	8.62	3.22	2.78	4
4.65	1.89	0.48	8.62	3.21	2.77	4
4.60	1.87	0.48	8.62	3.20	2.77	4
4.60	1.87	0.48	8.62	3.20	2.77	4
4.55	1.85	0.47	8.62	3.20	2.76	4
4.50	1.83	0.47	8.62	3.19	2.75	4
4.45	1.80	0.46	8.62	3.19	2.75	4
4.40	1.78	0.46	8.62	3.18	2.74	4
4.35	1.76	0.45	8.62	3.18	2.74	4
4.30	1.74	0.45	8.62	3.17	2.73	4
4.25	1.72	0.44	8.62	3.17	2.72	4
4.20	1.70	0.44	8.62	3.16	2.72	4
4.15	1.67	0.43	8.62	3.15	2.71	4
4.10	1.65	0.43	8.62	3.15	2.71	4
4.10	1.65	0.43	8.62	3.15	2.71	4
4.05	1.63	0.42	8.62	3.14	2.70	4
4.00	1.61	0.42	8.62	3.14	2.69	4
3.95	1.59	0.41	8.62	3.13	2.69	4
3.90	1.57	0.41	8.62	3.13	2.68	4
3.85	1.54	0.40	8.62	3.12	2.67	4
3.80	1.52	0.40	8.62	3.11	2.67	4
3.75	1.50	0.39	8.62	3.11	2.66	4
3.70	1.48	0.38	8.62	3.10	2.66	4
3.65	1.46	0.38	8.62	3.10	2.65	4
3.60	1.44	0.37	8.62	3.09	2.64	4
3.60	1.44	0.37	8.62	3.09	2.64	4

3.55	1.42	0.37	8.62	3.08	2.64	4
3.50	1.40	0.36	8.62	3.08	2.63	4
3.45	1.37	0.36	8.62	3.07	2.63	4
3.40	1.35	0.35	8.62	3.07	2.62	4
3.35	1.33	0.35	8.62	3.06	2.61	4
3.30	1.31	0.34	8.62	3.06	2.61	4
3.25	1.29	0.34	8.62	3.05	2.60	4
3.20	1.27	0.33	8.62	3.04	2.59	4
3.15	1.25	0.33	8.62	3.04	2.59	4
3.10	1.23	0.32	8.62	3.03	2.58	4
3.10	1.23	0.32	8.62	3.03	2.58	4
3.05	1.21	0.32	8.62	3.03	2.58	4
3.00	1.19	0.31	8.62	3.02	2.57	4
2.95	1.16	0.31	8.62	3.02	2.56	4
2.90	1.14	0.30	8.62	3.01	2.56	4
2.85	1.12	0.30	8.62	3.00	2.55	4
2.80	1.10	0.29	8.62	3.00	2.55	4
2.75	1.08	0.29	8.62	2.99	2.54	4
2.70	1.06	0.28	8.62	2.99	2.53	4
2.65	1.04	0.28	8.62	2.98	2.53	4
2.60	1.02	0.27	8.62	2.98	2.52	4
2.60	1.02	0.27	8.62	2.98	2.52	4
2.55	1.00	0.27	8.62	2.97	2.52	4
2.50	0.98	0.26	8.62	2.96	2.51	4
2.45	0.96	0.25	8.62	2.96	2.50	4
2.40	0.94	0.25	8.62	2.95	2.50	4
2.35	0.92	0.24	8.62	2.95	2.49	4
2.30	0.90	0.24	8.62	2.94	2.48	4
2.25	0.87	0.23	8.62	2.93	2.48	4
2.20	0.85	0.23	8.62	2.93	2.47	4
2.15	0.83	0.22	8.62	2.92	2.47	4
2.10	0.81	0.22	8.62	2.91	2.46	4
2.10	0.81	0.22	8.62	2.91	2.46	4
2.05	0.79	0.21	8.62	2.91	2.45	4
2.00	0.77	0.21	8.62	2.90	2.45	4
1.95	0.75	0.20	8.62	2.89	2.44	4
1.90	0.73	0.20	8.62	2.89	2.44	4
1.85	0.71	0.19	8.62	2.88	2.43	4
1.80	0.69	0.19	8.62	2.87	2.42	4
1.75	0.67	0.18	8.62	2.87	2.42	4
1.70	0.65	0.18	8.62	2.86	2.41	4
1.65	0.63	0.17	8.62	2.85	2.40	4
1.60	0.61	0.17	8.62	2.85	2.40	4
1.60	0.61	0.17	8.62	2.85	2.40	4
1.55	0.59	0.16	8.62	2.84	2.39	4
1.50	0.57	0.16	8.62	2.83	2.39	4
1.45	0.55	0.15	8.62	2.82	2.38	4
1.40	0.53	0.15	8.62	2.82	2.37	4
1.35	0.51	0.14	8.62	2.81	2.37	4
1.30	0.49	0.14	8.62	2.80	2.36	4
1.25	0.47	0.13	8.62	2.79	2.36	4
1.20	0.45	0.12	8.62	2.79	2.35	4
1.15	0.43	0.12	8.62	2.78	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.10	0.41	0.11	8.62	2.77	2.34	4
1.05	0.39	0.11	8.62	2.76	2.33	4
1.00	0.38	0.10	8.62	2.74	2.33	4
0.95	0.36	0.10	8.62	2.73	2.32	4
0.90	0.34	0.09	8.62	2.72	2.31	4
0.85	0.32	0.09	8.62	2.70	2.31	4
0.80	0.30	0.08	8.62	2.69	2.30	4
0.75	0.28	0.08	8.62	2.68	2.29	4
0.70	0.26	0.07	8.62	2.66	2.29	4
0.65	0.24	0.07	8.62	2.65	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.60	0.22	0.06	8.62	2.64	2.28	4
0.55	0.20	0.06	8.62	2.62	2.27	4
0.50	0.18	0.05	8.62	2.61	2.26	4
0.45	0.17	0.05	8.62	2.59	2.26	4

0.40	0.15	0.04	8.62	2.58	2.25	4
0.35	0.13	0.04	8.62	2.57	2.25	4
0.30	0.11	0.03	8.62	2.55	2.24	4
0.25	0.09	0.03	8.62	2.54	2.23	4
0.20	0.07	0.02	8.62	2.53	2.23	4
0.15	0.05	0.02	8.62	2.51	2.22	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.08	0.03	0.01	8.62	2.49	2.21	4
0.06	0.02	0.01	8.62	2.49	2.21	4
0.04	0.01	0.00	8.62	2.48	2.21	4
0.02	0.01	0.00	8.62	2.48	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.51	0.00	0.00	0.00	0.00	0.00	4
4.46	3.25	0.50	2.74	2.74	0.00	4
4.42	6.13	1.00	5.13	5.12	0.01	4
4.39	8.81	1.21	7.61	7.30	0.30	4
4.36	11.38	1.32	10.06	9.37	0.69	4
4.32	13.88	1.38	12.50	11.37	1.13	4
4.29	16.35	1.42	14.94	13.34	1.60	4
4.26	18.80	1.44	17.36	15.28	2.08	4
4.23	21.23	1.45	19.78	17.21	2.57	4
4.20	23.65	1.46	22.19	19.13	3.06	4
4.17	26.07	1.47	24.59	21.04	3.55	4
4.17	26.07	1.47	24.59	21.04	3.55	4
4.14	28.47	1.49	26.99	22.94	4.04	4
4.11	30.87	1.49	29.37	24.84	4.54	4
4.08	33.26	1.50	31.76	26.72	5.03	4
4.05	35.64	1.51	34.13	28.61	5.52	4
4.02	38.02	1.52	36.50	30.48	6.02	4
3.99	40.39	1.53	38.86	32.35	6.51	4
3.96	42.75	1.54	41.21	34.21	7.01	4
3.93	45.11	1.55	43.56	36.06	7.50	4
3.90	47.46	1.56	45.90	37.91	7.99	4
3.87	49.80	1.57	48.23	39.75	8.49	4
3.87	49.80	1.57	48.23	39.75	8.49	4
3.84	52.14	1.58	50.56	41.58	8.98	4
3.81	54.46	1.58	52.88	43.40	9.47	4
3.78	56.79	1.59	55.19	45.22	9.97	4
3.75	59.10	1.60	57.50	47.04	10.46	4
3.72	61.41	1.61	59.80	48.84	10.96	4
3.69	63.71	1.62	62.09	50.64	11.45	4
3.67	66.01	1.63	64.38	52.43	11.94	4
3.64	68.29	1.64	66.66	54.22	12.44	4
3.61	70.57	1.65	68.93	56.00	12.93	4
3.58	72.85	1.66	71.19	57.77	13.43	4
3.58	72.85	1.66	71.19	57.77	13.43	4
3.55	75.12	1.66	73.45	59.53	13.92	4
3.52	77.38	1.67	75.70	61.29	14.41	4
3.50	79.63	1.68	77.95	63.04	14.91	4
3.47	81.88	1.69	80.19	64.79	15.40	4
3.44	84.12	1.70	82.42	66.52	15.89	4
3.41	86.35	1.71	84.64	68.25	16.39	4
3.38	88.58	1.72	86.86	69.98	16.88	4
3.36	90.79	1.73	89.07	71.69	17.37	4
3.33	93.01	1.74	91.27	73.40	17.87	4
3.30	95.21	1.75	93.46	75.10	18.36	4
3.30	95.21	1.75	93.46	75.10	18.36	4
3.27	97.41	1.76	95.65	76.80	18.85	4
3.25	99.60	1.77	97.83	78.49	19.35	4
3.22	101.78	1.78	100.01	80.17	19.84	4
3.19	103.96	1.79	102.17	81.84	20.33	4
3.17	106.12	1.80	104.33	83.50	20.83	4
3.14	108.29	1.81	106.48	85.16	21.32	4

3.11	110.44	1.82	108.62	86.81	21.81	4
3.09	112.58	1.83	110.76	88.45	22.30	4
3.06	114.72	1.84	112.89	90.09	22.80	4
3.04	116.85	1.85	115.00	91.72	23.29	4
3.04	116.85	1.85	115.00	91.72	23.29	4
3.01	118.97	1.86	117.12	93.33	23.78	4
2.98	121.09	1.87	119.22	94.94	24.27	4
2.96	123.19	1.88	121.31	96.55	24.77	4
2.93	125.29	1.89	123.40	98.14	25.26	4
2.91	127.37	1.90	125.47	99.73	25.75	4
2.88	129.45	1.91	127.54	101.30	26.24	4
2.86	131.52	1.92	129.60	102.87	26.73	4
2.83	133.58	1.94	131.65	104.43	27.22	4
2.81	135.63	1.95	133.68	105.98	27.71	4
2.78	137.68	1.96	135.71	107.51	28.20	4
2.78	137.68	1.96	135.71	107.51	28.20	4
2.76	139.71	1.98	137.73	109.04	28.69	4
2.73	141.73	1.99	139.74	110.56	29.18	4
2.71	143.74	2.07	141.67	112.07	29.60	4
2.69	145.74	2.30	143.43	113.56	29.87	4
2.66	147.73	2.49	145.24	115.05	30.18	4
2.64	149.71	2.66	147.06	116.54	30.52	4
2.61	151.69	2.81	148.89	118.01	30.87	4
2.59	153.67	2.95	150.72	119.48	31.24	4
2.57	155.64	3.08	152.56	120.95	31.61	4
2.54	157.60	3.20	154.40	122.41	31.99	4
2.54	157.60	3.20	154.40	122.41	31.99	4
2.52	159.56	3.33	156.23	123.86	32.37	4
2.50	161.51	3.44	158.07	125.32	32.75	4
2.47	163.46	3.56	159.90	126.76	33.14	4
2.45	165.40	3.67	161.74	128.20	33.53	4
2.43	167.34	3.77	163.57	129.64	33.93	4
2.40	169.28	3.87	165.41	131.08	34.33	4
2.38	171.21	3.97	167.24	132.51	34.73	4
2.36	173.14	4.07	169.07	133.93	35.14	4
2.34	175.07	4.17	170.90	135.35	35.55	4
2.31	176.99	4.26	172.73	136.77	35.95	4
2.31	176.99	4.26	172.73	136.77	35.95	4
2.29	178.91	4.36	174.55	138.19	36.36	4
2.27	180.82	4.45	176.37	139.60	36.77	4
2.25	182.73	4.54	178.19	141.01	37.19	4
2.22	184.64	4.63	180.01	142.41	37.60	4
2.20	186.54	4.71	181.83	143.81	38.02	4
2.18	188.44	4.79	183.65	145.21	38.44	4
2.16	190.34	4.87	185.47	146.60	38.86	4
2.13	192.23	4.95	187.28	148.00	39.29	4
2.11	194.13	5.16	188.96	149.38	39.58	4
2.09	196.01	5.61	190.40	150.77	39.63	4
2.09	196.01	5.61	190.40	150.77	39.63	4
2.07	197.90	6.06	191.84	152.15	39.68	4
2.05	199.78	6.48	193.31	153.53	39.77	4
2.02	201.66	6.87	194.80	154.91	39.89	4
2.00	203.54	7.23	196.31	156.29	40.02	4
1.98	205.42	7.59	197.83	157.66	40.17	4
1.96	207.29	7.93	199.37	159.04	40.33	4
1.93	209.17	8.26	200.91	160.41	40.50	4
1.91	211.04	8.58	202.46	161.77	40.68	4
1.89	212.91	8.90	204.01	163.14	40.87	4
1.87	214.77	9.21	205.56	164.50	41.06	4
1.87	214.77	9.21	205.56	164.50	41.06	4
1.85	216.64	9.52	207.12	165.87	41.25	4
1.83	218.50	9.83	208.67	167.23	41.45	4
1.80	220.36	10.12	210.24	168.59	41.66	4
1.78	222.22	10.40	211.83	169.94	41.89	4
1.76	224.08	10.67	213.41	171.30	42.11	4
1.74	225.94	10.95	214.99	172.65	42.33	4
1.72	227.79	11.23	216.56	174.00	42.56	4
1.70	229.65	11.52	218.13	175.35	42.78	4
1.67	231.50	11.80	219.70	176.70	43.00	4

1.65	233.35	12.08	221.26	178.05	43.21	4
1.65	233.35	12.08	221.26	178.05	43.21	4
1.63	235.19	12.37	222.82	179.39	43.43	4
1.61	237.04	12.65	224.38	180.74	43.65	4
1.59	238.88	12.94	225.94	182.08	43.86	4
1.57	240.72	13.23	227.50	183.42	44.08	4
1.54	242.56	13.52	229.05	184.75	44.29	4
1.52	244.40	13.80	230.60	186.09	44.51	4
1.50	246.24	14.09	232.14	187.42	44.72	4
1.48	248.07	14.38	233.69	188.75	44.94	4
1.46	249.90	14.67	235.23	190.08	45.15	4
1.44	251.73	14.96	236.77	191.41	45.36	4
1.44	251.73	14.96	236.77	191.41	45.36	4
1.42	253.56	15.25	238.31	192.74	45.58	4
1.40	255.39	15.54	239.85	194.06	45.79	4
1.37	257.21	15.83	241.38	195.38	46.00	4
1.35	259.04	16.12	242.92	196.70	46.22	4
1.33	260.86	16.41	244.45	198.02	46.43	4
1.31	262.68	16.70	245.98	199.34	46.64	4
1.29	264.49	16.99	247.51	200.65	46.86	4
1.27	266.31	17.27	249.04	201.96	47.07	4
1.25	268.12	17.56	250.56	203.27	47.29	4
1.23	269.93	17.85	252.09	204.58	47.50	4
1.23	269.93	17.85	252.09	204.58	47.50	4
1.21	271.74	18.14	253.61	205.89	47.72	4
1.19	273.55	18.42	255.13	207.20	47.93	4
1.16	275.36	18.71	256.65	208.50	48.15	4
1.14	277.16	19.00	258.17	209.80	48.37	4
1.12	278.97	19.28	259.68	211.10	48.58	4
1.10	280.77	19.56	261.20	212.40	48.80	4
1.08	282.56	19.85	262.72	213.69	49.02	4
1.06	284.36	20.36	264.00	214.99	49.02	4
1.04	286.16	21.14	265.02	216.28	48.74	4
1.02	287.95	21.93	266.02	217.57	48.45	4
1.02	287.95	21.93	266.02	217.57	48.45	4
1.00	289.74	22.72	267.02	218.86	48.16	4
0.98	291.53	23.52	268.01	220.15	47.87	4
0.96	293.32	24.33	268.99	221.43	47.56	4
0.94	295.10	25.15	269.95	222.71	47.24	4
0.92	296.89	25.98	270.90	223.99	46.91	4
0.90	298.67	26.82	271.84	225.27	46.57	4
0.87	300.45	27.68	272.77	226.55	46.22	4
0.85	302.22	28.54	273.68	227.82	45.86	4
0.83	304.00	29.42	274.58	229.10	45.49	4
0.81	305.77	30.30	275.47	230.37	45.10	4
0.81	305.77	30.30	275.47	230.37	45.10	4
0.79	307.54	31.19	276.36	231.64	44.72	4
0.77	309.31	32.08	277.23	232.90	44.33	4
0.75	311.08	32.99	278.09	234.17	43.92	4
0.73	312.85	33.91	278.94	235.43	43.51	4
0.71	314.61	34.84	279.77	236.69	43.08	4
0.69	316.37	35.78	280.59	237.95	42.65	4
0.67	318.13	36.73	281.40	239.20	42.20	4
0.65	319.88	37.69	282.19	240.46	41.74	4
0.63	321.64	38.66	282.97	241.71	41.27	4
0.61	323.39	39.65	283.74	242.95	40.78	4
0.61	323.39	39.65	283.74	242.95	40.78	4
0.59	325.14	40.64	284.50	244.20	40.30	4
0.57	326.88	41.63	285.25	245.44	39.80	4
0.55	328.63	42.64	285.98	246.69	39.30	4
0.53	330.37	43.66	286.71	247.93	38.78	4
0.51	332.11	44.69	287.41	249.16	38.25	4
0.49	333.84	45.74	288.10	250.40	37.71	4
0.47	335.58	46.80	288.78	251.63	37.15	4
0.45	337.31	47.87	289.44	252.86	36.58	4
0.43	339.04	48.96	290.08	254.08	36.00	4
0.41	340.77	50.04	290.73	255.31	35.42	4
0.41	340.77	50.04	290.73	255.31	35.42	4
0.39	342.49	51.12	291.37	256.53	34.84	4

0.38	344.21	52.21	292.00	257.74	34.26	4
0.36	345.92	53.30	292.62	258.95	33.67	4
0.34	347.63	54.39	293.24	260.16	33.08	4
0.32	349.34	55.49	293.85	261.37	32.48	4
0.30	351.04	56.59	294.45	262.56	31.88	4
0.28	352.74	57.70	295.04	263.76	31.28	4
0.26	354.43	58.80	295.63	264.95	30.68	4
0.24	356.12	59.91	296.21	266.13	30.08	4
0.22	357.80	61.02	296.79	267.32	29.47	4
0.22	357.80	61.02	296.79	267.32	29.47	4
0.20	359.48	62.13	297.36	268.49	28.86	4
0.18	361.16	63.24	297.92	269.67	28.26	4
0.17	362.83	64.35	298.48	270.83	27.64	4
0.15	364.49	65.47	299.03	272.00	27.03	4
0.13	366.16	66.58	299.57	273.16	26.42	4
0.11	367.81	67.70	300.11	274.31	25.80	4
0.09	369.47	68.83	300.64	275.46	25.18	4
0.07	371.12	69.95	301.17	276.61	24.56	4
0.05	372.76	71.08	301.68	277.75	23.93	4
0.04	374.40	72.21	302.19	278.89	23.31	4
0.04	374.40	72.21	302.19	278.89	23.31	4
0.03	375.05	72.66	302.40	279.34	23.06	4
0.02	375.71	73.11	302.60	279.79	22.81	4
0.01	376.36	73.56	302.80	280.24	22.55	4
0.01	377.01	74.02	303.00	280.70	22.30	4
0.00	377.67	74.47	303.20	281.15	22.05	4

Time = 115. Degree of Consolidation = 88.%

Total Settlement = 5.094

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 115. = 5.094

Settlement caused by Secondary Compression at time 115. = 0.000

Surface Elevation = 1.85

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.82	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.66	102
36.96	36.37	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.40	11.03	3.76	3.65	3.61	102
35.47	34.92	10.93	3.75	3.63	3.59	102
34.98	34.44	10.82	3.73	3.61	3.57	102
34.98	34.44	10.82	6.17	5.65	5.41	101
34.47	33.97	10.75	6.16	5.58	5.35	101
33.96	33.50	10.68	6.16	5.52	5.29	101
33.44	33.04	10.61	6.15	5.45	5.22	101
32.93	32.58	10.54	6.09	5.38	5.16	101
32.43	32.13	10.47	6.02	5.32	5.09	101
31.93	31.68	10.39	5.96	5.25	5.03	101
31.44	31.23	10.32	5.89	5.19	4.99	101
30.95	30.79	10.25	5.83	5.12	4.97	101

30.46	30.36	10.18	5.76	5.06	4.96	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	373.59	74.48	299.11	277.07	22.04	102
38.82	414.51	84.53	329.99	307.95	22.04	102
38.33	455.34	94.42	360.91	338.73	22.18	102
37.84	496.05	104.14	391.91	369.40	22.51	102
37.35	536.67	113.66	423.01	399.98	23.04	102
36.86	577.18	122.96	454.23	430.45	23.78	102
36.37	617.60	132.17	485.43	460.82	24.61	102
35.89	657.92	141.60	516.32	491.09	25.22	102
35.40	698.13	151.32	546.81	521.26	25.55	102
34.92	738.24	161.41	576.82	551.32	25.50	102
34.44	778.23	172.04	606.19	581.28	24.91	102
34.44	778.23	172.04	606.19	581.28	24.91	101
33.97	814.43	179.25	635.18	610.79	24.40	101
33.50	850.32	186.34	663.98	639.99	23.99	101
33.04	885.92	193.33	692.58	668.90	23.69	101
32.58	921.21	200.23	720.98	697.50	23.48	101
32.13	956.21	207.04	749.17	725.82	23.35	101
31.68	990.92	213.77	777.15	753.84	23.31	101
31.23	1025.34	220.44	804.91	781.57	23.33	101
30.79	1059.48	227.04	832.45	809.02	23.42	101
30.36	1093.34	233.58	859.76	836.19	23.57	101
29.93	1126.92	240.26	886.65	863.08	23.57	101
29.93	1126.92	240.26	886.65	863.08	23.57	3
26.71	1428.74	276.75	1151.99	1063.98	88.01	3
23.55	1726.48	369.60	1356.88	1260.80	96.08	3
20.47	2019.84	470.08	1549.75	1453.23	96.52	3
17.44	2309.90	571.04	1738.86	1642.37	96.49	3
14.45	2597.36	673.32	1924.04	1828.91	95.13	3
11.50	2882.45	772.85	2109.60	2013.08	96.52	3
8.58	3165.51	874.90	2290.60	2195.22	95.39	3
5.69	3446.66	975.19	2471.47	2375.45	96.02	3
2.83	3726.14	1090.17	2635.98	2554.01	81.97	3
0.00	4003.56	1272.90	2730.66	2730.51	0.15	3

Time = 120. Degree of Consolidation = 54.%

Total Settlement = 0.660

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 120. = 0.660

Settlement caused by Secondary Compression at time 120. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	4.44	1.00	8.62	8.62	8.62	4
9.55	4.40	0.99	8.62	6.69	6.69	4
9.50	4.36	0.99	8.62	5.99	5.99	4
9.45	4.32	0.98	8.62	5.43	4.80	4
9.40	4.29	0.98	8.62	5.12	3.64	4
9.35	4.26	0.97	8.62	4.95	3.58	4
9.30	4.23	0.97	8.62	4.86	3.52	4
9.25	4.20	0.96	8.62	4.80	3.46	4
9.20	4.17	0.96	8.62	4.77	3.40	4
9.15	4.14	0.95	8.62	4.74	3.34	4
9.10	4.11	0.95	8.62	4.71	3.28	4
9.10	4.11	0.95	8.62	4.71	3.28	4
9.05	4.08	0.94	8.62	4.69	3.27	4
9.00	4.05	0.94	8.62	4.67	3.26	4
8.95	4.02	0.93	8.62	4.64	3.25	4
8.90	3.99	0.93	8.62	4.62	3.24	4
8.85	3.96	0.92	8.62	4.60	3.23	4
8.80	3.93	0.91	8.62	4.58	3.23	4
8.75	3.90	0.91	8.62	4.56	3.22	4
8.70	3.87	0.90	8.62	4.54	3.21	4
8.65	3.85	0.90	8.62	4.52	3.20	4
8.60	3.82	0.89	8.62	4.50	3.19	4
8.60	3.82	0.89	8.62	4.50	3.19	4
8.55	3.79	0.89	8.62	4.48	3.18	4
8.50	3.76	0.88	8.62	4.46	3.17	4
8.45	3.73	0.88	8.62	4.44	3.16	4
8.40	3.70	0.87	8.62	4.42	3.15	4
8.35	3.68	0.87	8.62	4.40	3.14	4
8.30	3.65	0.86	8.62	4.38	3.13	4
8.25	3.62	0.86	8.62	4.36	3.12	4
8.20	3.59	0.85	8.62	4.34	3.11	4
8.15	3.56	0.85	8.62	4.32	3.10	4
8.10	3.54	0.84	8.62	4.30	3.09	4
8.10	3.54	0.84	8.62	4.30	3.09	4
8.05	3.51	0.84	8.62	4.28	3.08	4
8.00	3.48	0.83	8.62	4.26	3.07	4
7.95	3.45	0.83	8.62	4.24	3.06	4
7.90	3.43	0.82	8.62	4.22	3.05	4
7.85	3.40	0.82	8.62	4.20	3.04	4
7.80	3.37	0.81	8.62	4.17	3.03	4
7.75	3.35	0.81	8.62	4.15	3.02	4
7.70	3.32	0.80	8.62	4.13	3.01	4
7.65	3.29	0.80	8.62	4.11	3.00	4
7.60	3.27	0.79	8.62	4.09	2.99	4
7.60	3.27	0.79	8.62	4.09	2.99	4
7.55	3.24	0.78	8.62	4.06	2.99	4
7.50	3.21	0.78	8.62	4.04	2.98	4
7.45	3.19	0.77	8.62	4.02	2.98	4
7.40	3.16	0.77	8.62	3.99	2.97	4
7.35	3.14	0.76	8.62	3.97	2.97	4
7.30	3.11	0.76	8.62	3.95	2.97	4
7.25	3.08	0.75	8.62	3.92	2.96	4
7.20	3.06	0.75	8.62	3.90	2.96	4
7.15	3.03	0.74	8.62	3.87	2.96	4
7.10	3.01	0.74	8.62	3.84	2.95	4
7.10	3.01	0.74	8.62	3.84	2.95	4
7.05	2.98	0.73	8.62	3.82	2.95	4
7.00	2.96	0.73	8.62	3.79	2.94	4
6.95	2.93	0.72	8.62	3.76	2.94	4
6.90	2.91	0.72	8.62	3.73	2.94	4
6.85	2.88	0.71	8.62	3.70	2.93	4
6.80	2.86	0.71	8.62	3.67	2.93	4
6.75	2.84	0.70	8.62	3.64	2.93	4
6.70	2.81	0.70	8.62	3.61	2.92	4
6.65	2.79	0.69	8.62	3.59	2.92	4
6.60	2.76	0.69	8.62	3.57	2.92	4

6.60	2.76	0.69	8.62	3.57	2.92	4
6.55	2.74	0.68	8.62	3.55	2.91	4
6.50	2.72	0.68	8.62	3.53	2.91	4
6.45	2.69	0.67	8.62	3.52	2.90	4
6.40	2.67	0.67	8.62	3.50	2.90	4
6.35	2.65	0.66	8.62	3.49	2.90	4
6.30	2.62	0.65	8.62	3.47	2.89	4
6.25	2.60	0.65	8.62	3.46	2.89	4
6.20	2.58	0.64	8.62	3.45	2.89	4
6.15	2.55	0.64	8.62	3.44	2.88	4
6.10	2.53	0.63	8.62	3.43	2.88	4
6.10	2.53	0.63	8.62	3.43	2.88	4
6.05	2.51	0.63	8.62	3.41	2.87	4
6.00	2.48	0.62	8.62	3.40	2.87	4
5.95	2.46	0.62	8.62	3.39	2.87	4
5.90	2.44	0.61	8.62	3.38	2.86	4
5.85	2.42	0.61	8.62	3.37	2.86	4
5.80	2.39	0.60	8.62	3.36	2.86	4
5.75	2.37	0.60	8.62	3.35	2.85	4
5.70	2.35	0.59	8.62	3.34	2.85	4
5.65	2.33	0.59	8.62	3.33	2.85	4
5.60	2.30	0.58	8.62	3.32	2.84	4
5.60	2.30	0.58	8.62	3.32	2.84	4
5.55	2.28	0.58	8.62	3.31	2.84	4
5.50	2.26	0.57	8.62	3.30	2.83	4
5.45	2.24	0.57	8.62	3.29	2.83	4
5.40	2.21	0.56	8.62	3.28	2.83	4
5.35	2.19	0.56	8.62	3.28	2.82	4
5.30	2.17	0.55	8.62	3.27	2.82	4
5.25	2.15	0.55	8.62	3.26	2.82	4
5.20	2.13	0.54	8.62	3.25	2.81	4
5.15	2.10	0.54	8.62	3.25	2.81	4
5.10	2.08	0.53	8.62	3.24	2.80	4
5.10	2.08	0.53	8.62	3.24	2.80	4
5.05	2.06	0.52	8.62	3.23	2.80	4
5.00	2.04	0.52	8.62	3.23	2.80	4
4.95	2.02	0.51	8.62	3.22	2.79	4
4.90	1.99	0.51	8.62	3.22	2.79	4
4.85	1.97	0.50	8.62	3.21	2.79	4
4.80	1.95	0.50	8.62	3.21	2.78	4
4.75	1.93	0.49	8.62	3.20	2.78	4
4.70	1.91	0.49	8.62	3.19	2.78	4
4.65	1.88	0.48	8.62	3.19	2.77	4
4.60	1.86	0.48	8.62	3.18	2.77	4
4.60	1.86	0.48	8.62	3.18	2.77	4
4.55	1.84	0.47	8.62	3.18	2.76	4
4.50	1.82	0.47	8.62	3.17	2.75	4
4.45	1.80	0.46	8.62	3.17	2.75	4
4.40	1.78	0.46	8.62	3.16	2.74	4
4.35	1.75	0.45	8.62	3.16	2.74	4
4.30	1.73	0.45	8.62	3.15	2.73	4
4.25	1.71	0.44	8.62	3.15	2.72	4
4.20	1.69	0.44	8.62	3.14	2.72	4
4.15	1.67	0.43	8.62	3.14	2.71	4
4.10	1.65	0.43	8.62	3.13	2.71	4
4.10	1.65	0.43	8.62	3.13	2.71	4
4.05	1.62	0.42	8.62	3.12	2.70	4
4.00	1.60	0.42	8.62	3.12	2.69	4
3.95	1.58	0.41	8.62	3.11	2.69	4
3.90	1.56	0.41	8.62	3.11	2.68	4
3.85	1.54	0.40	8.62	3.10	2.67	4
3.80	1.52	0.40	8.62	3.10	2.67	4
3.75	1.50	0.39	8.62	3.09	2.66	4
3.70	1.48	0.38	8.62	3.09	2.66	4
3.65	1.45	0.38	8.62	3.08	2.65	4
3.60	1.43	0.37	8.62	3.08	2.64	4
3.60	1.43	0.37	8.62	3.08	2.64	4
3.55	1.41	0.37	8.62	3.07	2.64	4
3.50	1.39	0.36	8.62	3.06	2.63	4

3.45	1.37	0.36	8.62	3.06	2.63	4
3.40	1.35	0.35	8.62	3.05	2.62	4
3.35	1.33	0.35	8.62	3.05	2.61	4
3.30	1.31	0.34	8.62	3.04	2.61	4
3.25	1.29	0.34	8.62	3.04	2.60	4
3.20	1.26	0.33	8.62	3.03	2.59	4
3.15	1.24	0.33	8.62	3.03	2.59	4
3.10	1.22	0.32	8.62	3.02	2.58	4
3.10	1.22	0.32	8.62	3.02	2.58	4
3.05	1.20	0.32	8.62	3.02	2.58	4
3.00	1.18	0.31	8.62	3.01	2.57	4
2.95	1.16	0.31	8.62	3.00	2.56	4
2.90	1.14	0.30	8.62	3.00	2.56	4
2.85	1.12	0.30	8.62	2.99	2.55	4
2.80	1.10	0.29	8.62	2.99	2.55	4
2.75	1.08	0.29	8.62	2.98	2.54	4
2.70	1.06	0.28	8.62	2.98	2.53	4
2.65	1.04	0.28	8.62	2.97	2.53	4
2.60	1.02	0.27	8.62	2.97	2.52	4
2.60	1.02	0.27	8.62	2.97	2.52	4
2.55	0.99	0.27	8.62	2.96	2.52	4
2.50	0.97	0.26	8.62	2.95	2.51	4
2.45	0.95	0.25	8.62	2.95	2.50	4
2.40	0.93	0.25	8.62	2.94	2.50	4
2.35	0.91	0.24	8.62	2.94	2.49	4
2.30	0.89	0.24	8.62	2.93	2.48	4
2.25	0.87	0.23	8.62	2.92	2.48	4
2.20	0.85	0.23	8.62	2.92	2.47	4
2.15	0.83	0.22	8.62	2.91	2.47	4
2.10	0.81	0.22	8.62	2.90	2.46	4
2.10	0.81	0.22	8.62	2.90	2.46	4
2.05	0.79	0.21	8.62	2.90	2.45	4
2.00	0.77	0.21	8.62	2.89	2.45	4
1.95	0.75	0.20	8.62	2.88	2.44	4
1.90	0.73	0.20	8.62	2.88	2.44	4
1.85	0.71	0.19	8.62	2.87	2.43	4
1.80	0.69	0.19	8.62	2.86	2.42	4
1.75	0.67	0.18	8.62	2.85	2.42	4
1.70	0.65	0.18	8.62	2.85	2.41	4
1.65	0.63	0.17	8.62	2.84	2.40	4
1.60	0.61	0.17	8.62	2.83	2.40	4
1.60	0.61	0.17	8.62	2.83	2.40	4
1.55	0.59	0.16	8.62	2.82	2.39	4
1.50	0.57	0.16	8.62	2.81	2.39	4
1.45	0.55	0.15	8.62	2.81	2.38	4
1.40	0.53	0.15	8.62	2.80	2.37	4
1.35	0.51	0.14	8.62	2.79	2.37	4
1.30	0.49	0.14	8.62	2.78	2.36	4
1.25	0.47	0.13	8.62	2.77	2.36	4
1.20	0.45	0.12	8.62	2.76	2.35	4
1.15	0.43	0.12	8.62	2.75	2.34	4
1.10	0.41	0.11	8.62	2.74	2.34	4
1.10	0.41	0.11	8.62	2.74	2.34	4
1.05	0.39	0.11	8.62	2.73	2.33	4
1.00	0.37	0.10	8.62	2.72	2.33	4
0.95	0.35	0.10	8.62	2.71	2.32	4
0.90	0.34	0.09	8.62	2.69	2.31	4
0.85	0.32	0.09	8.62	2.68	2.31	4
0.80	0.30	0.08	8.62	2.67	2.30	4
0.75	0.28	0.08	8.62	2.66	2.29	4
0.70	0.26	0.07	8.62	2.65	2.29	4
0.65	0.24	0.07	8.62	2.64	2.28	4
0.60	0.22	0.06	8.62	2.62	2.28	4
0.60	0.22	0.06	8.62	2.62	2.28	4
0.55	0.20	0.06	8.62	2.61	2.27	4
0.50	0.18	0.05	8.62	2.60	2.26	4
0.45	0.17	0.05	8.62	2.59	2.26	4
0.40	0.15	0.04	8.62	2.58	2.25	4
0.35	0.13	0.04	8.62	2.56	2.25	4

0.30	0.11	0.03	8.62	2.55	2.24	4
0.25	0.09	0.03	8.62	2.54	2.23	4
0.20	0.07	0.02	8.62	2.52	2.23	4
0.15	0.05	0.02	8.62	2.51	2.22	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.10	0.04	0.01	8.62	2.50	2.21	4
0.08	0.03	0.01	8.62	2.49	2.21	4
0.06	0.02	0.01	8.62	2.49	2.21	4
0.04	0.01	0.00	8.62	2.48	2.21	4
0.02	0.01	0.00	8.62	2.48	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.44	0.00	0.00	0.00	0.00	0.00	4
4.40	3.24	0.50	2.74	2.74	0.00	4
4.36	6.12	1.01	5.12	5.12	0.00	4
4.32	8.79	1.24	7.55	7.29	0.27	4
4.29	11.33	1.37	9.96	9.32	0.64	4
4.26	13.79	1.44	12.34	11.27	1.07	4
4.23	16.20	1.48	14.72	13.19	1.53	4
4.20	18.60	1.51	17.09	15.08	2.01	4
4.17	20.98	1.52	19.45	16.95	2.50	4
4.14	23.34	1.54	21.81	18.82	2.99	4
4.11	25.70	1.55	24.16	20.68	3.48	4
4.11	25.70	1.55	24.16	20.68	3.48	4
4.08	28.05	1.56	26.50	22.52	3.97	4
4.05	30.40	1.57	28.83	24.36	4.47	4
4.02	32.73	1.57	31.16	26.20	4.96	4
3.99	35.06	1.58	33.48	28.03	5.45	4
3.96	37.39	1.59	35.80	29.85	5.95	4
3.93	39.70	1.60	38.11	31.66	6.44	4
3.90	42.02	1.61	40.41	33.47	6.94	4
3.87	44.32	1.62	42.70	35.27	7.43	4
3.85	46.62	1.63	44.99	37.07	7.93	4
3.82	48.91	1.63	47.27	38.85	8.42	4
3.82	48.91	1.63	47.27	38.85	8.42	4
3.79	51.19	1.64	49.55	40.64	8.91	4
3.76	53.47	1.65	51.82	42.41	9.41	4
3.73	55.74	1.66	54.08	44.18	9.90	4
3.70	58.01	1.67	56.34	45.94	10.40	4
3.68	60.27	1.68	58.59	47.70	10.89	4
3.65	62.52	1.69	60.83	49.45	11.39	4
3.62	64.76	1.69	63.07	51.19	11.88	4
3.59	67.00	1.70	65.30	52.93	12.37	4
3.56	69.23	1.71	67.52	54.66	12.87	4
3.54	71.46	1.72	69.74	56.38	13.36	4
3.54	71.46	1.72	69.74	56.38	13.36	4
3.51	73.68	1.73	71.95	58.09	13.86	4
3.48	75.89	1.74	74.15	59.80	14.35	4
3.45	78.09	1.75	76.35	61.51	14.84	4
3.43	80.29	1.76	78.54	63.20	15.34	4
3.40	82.48	1.76	80.72	64.89	15.83	4
3.37	84.67	1.77	82.90	66.57	16.32	4
3.35	86.85	1.78	85.06	68.25	16.82	4
3.32	89.02	1.79	87.22	69.91	17.31	4
3.29	91.18	1.80	89.38	71.57	17.80	4
3.27	93.34	1.81	91.52	73.23	18.30	4
3.27	93.34	1.81	91.52	73.23	18.30	4
3.24	95.48	1.82	93.66	74.87	18.79	4
3.21	97.63	1.83	95.80	76.51	19.28	4
3.19	99.76	1.84	97.92	78.14	19.78	4
3.16	101.89	1.85	100.04	79.77	20.27	4
3.14	104.00	1.86	102.15	81.38	20.76	4
3.11	106.12	1.87	104.25	82.99	21.25	4
3.08	108.22	1.88	106.34	84.59	21.75	4
3.06	110.31	1.89	108.42	86.18	22.24	4

3.03	112.40	1.90	110.50	87.77	22.73	4
3.01	114.48	1.91	112.56	89.34	23.22	4
3.01	114.48	1.91	112.56	89.34	23.22	4
2.98	116.55	1.93	114.62	90.91	23.71	4
2.96	118.61	1.94	116.67	92.47	24.20	4
2.93	120.66	1.95	118.71	94.01	24.69	4
2.91	122.70	1.96	120.74	95.55	25.18	4
2.88	124.73	1.98	122.75	97.08	25.67	4
2.86	126.75	1.99	124.76	98.60	26.16	4
2.84	128.76	2.04	126.73	100.11	26.62	4
2.81	130.76	2.26	128.51	101.61	26.90	4
2.79	132.76	2.44	130.32	103.10	27.22	4
2.76	134.75	2.59	132.15	104.58	27.57	4
2.76	134.75	2.59	132.15	104.58	27.57	4
2.74	136.73	2.75	133.97	106.06	27.91	4
2.72	138.70	2.89	135.81	107.53	28.27	4
2.69	140.67	3.03	137.65	109.00	28.64	4
2.67	142.64	3.15	139.49	110.46	29.02	4
2.65	144.60	3.27	141.33	111.92	29.41	4
2.62	146.55	3.38	143.18	113.38	29.80	4
2.60	148.51	3.49	145.02	114.82	30.19	4
2.58	150.45	3.59	146.86	116.27	30.59	4
2.55	152.40	3.69	148.70	117.71	30.99	4
2.53	154.34	3.79	150.55	119.15	31.40	4
2.53	154.34	3.79	150.55	119.15	31.40	4
2.51	156.27	3.89	152.38	120.58	31.80	4
2.48	158.20	3.99	154.22	122.01	32.21	4
2.46	160.13	4.08	156.06	123.44	32.62	4
2.44	162.06	4.17	157.89	124.86	33.03	4
2.42	163.98	4.26	159.72	126.28	33.45	4
2.39	165.90	4.34	161.56	127.69	33.86	4
2.37	167.81	4.43	163.39	129.10	34.28	4
2.35	169.72	4.51	165.22	130.51	34.70	4
2.33	171.63	4.59	167.04	131.92	35.12	4
2.30	173.54	4.67	168.87	133.32	35.55	4
2.30	173.54	4.67	168.87	133.32	35.55	4
2.28	175.44	4.75	170.69	134.72	35.97	4
2.26	177.34	4.82	172.52	136.12	36.40	4
2.24	179.24	4.90	174.34	137.51	36.83	4
2.21	181.13	4.97	176.16	138.90	37.26	4
2.19	183.02	5.27	177.75	140.29	37.46	4
2.17	184.91	5.71	179.20	141.67	37.52	4
2.15	186.79	6.11	180.68	143.06	37.62	4
2.13	188.68	6.50	182.18	144.44	37.74	4
2.10	190.56	6.86	183.70	145.82	37.88	4
2.08	192.44	7.21	185.23	147.19	38.03	4
2.08	192.44	7.21	185.23	147.19	38.03	4
2.06	194.31	7.56	186.75	148.57	38.19	4
2.04	196.19	7.90	188.29	149.94	38.35	4
2.02	198.06	8.22	189.84	151.31	38.53	4
1.99	199.93	8.54	191.39	152.68	38.72	4
1.97	201.80	8.85	192.95	154.04	38.91	4
1.95	203.67	9.15	194.51	155.41	39.11	4
1.93	205.53	9.45	196.08	156.77	39.31	4
1.91	207.40	9.75	197.65	158.13	39.51	4
1.88	209.26	10.04	199.22	159.49	39.73	4
1.86	211.12	10.30	200.82	160.85	39.97	4
1.86	211.12	10.30	200.82	160.85	39.97	4
1.84	212.98	10.57	202.41	162.21	40.20	4
1.82	214.84	10.83	204.00	163.56	40.44	4
1.80	216.69	11.10	205.59	164.91	40.68	4
1.78	218.55	11.37	207.17	166.26	40.91	4
1.75	220.40	11.64	208.75	167.61	41.14	4
1.73	222.25	11.92	210.33	168.96	41.37	4
1.71	224.10	12.19	211.91	170.31	41.60	4
1.69	225.94	12.46	213.48	171.65	41.83	4
1.67	227.79	12.74	215.05	172.99	42.06	4
1.65	229.63	13.01	216.62	174.33	42.29	4
1.65	229.63	13.01	216.62	174.33	42.29	4

1.62	231.47	13.28	218.19	175.67	42.52	4
1.60	233.31	13.56	219.75	177.01	42.75	4
1.58	235.15	13.83	221.32	178.34	42.97	4
1.56	236.98	14.11	222.88	179.68	43.20	4
1.54	238.82	14.38	224.44	181.01	43.43	4
1.52	240.65	14.65	226.00	182.34	43.66	4
1.50	242.48	14.93	227.55	183.67	43.89	4
1.48	244.31	15.20	229.11	184.99	44.12	4
1.45	246.14	15.47	230.66	186.32	44.35	4
1.43	247.96	15.75	232.21	187.64	44.58	4
1.43	247.96	15.75	232.21	187.64	44.58	4
1.41	249.79	16.02	233.76	188.96	44.81	4
1.39	251.61	16.29	235.31	190.28	45.04	4
1.37	253.43	16.57	236.86	191.59	45.26	4
1.35	255.25	16.84	238.40	192.91	45.49	4
1.33	257.06	17.11	239.95	194.22	45.72	4
1.31	258.88	17.39	241.49	195.54	45.95	4
1.29	260.69	17.66	243.03	196.85	46.19	4
1.26	262.50	17.93	244.57	198.15	46.42	4
1.24	264.31	18.20	246.11	199.46	46.65	4
1.22	266.12	18.47	247.64	200.77	46.88	4
1.22	266.12	18.47	247.64	200.77	46.88	4
1.20	267.92	18.74	249.18	202.07	47.11	4
1.18	269.73	19.02	250.71	203.37	47.34	4
1.16	271.53	19.29	252.24	204.67	47.57	4
1.14	273.33	19.56	253.77	205.97	47.81	4
1.12	275.13	19.83	255.30	207.26	48.04	4
1.10	276.93	20.27	256.66	208.56	48.10	4
1.08	278.72	21.01	257.71	209.85	47.86	4
1.06	280.51	21.77	258.75	211.14	47.61	4
1.04	282.31	22.54	259.77	212.43	47.34	4
1.02	284.10	23.31	260.78	213.72	47.06	4
1.02	284.10	23.31	260.78	213.72	47.06	4
0.99	285.88	24.09	261.79	215.00	46.79	4
0.97	287.67	24.88	262.79	216.29	46.50	4
0.95	289.45	25.69	263.77	217.57	46.20	4
0.93	291.24	26.50	264.73	218.85	45.89	4
0.91	293.02	27.33	265.68	220.12	45.56	4
0.89	294.79	28.17	266.62	221.40	45.22	4
0.87	296.57	29.03	267.54	222.67	44.86	4
0.85	298.35	29.91	268.44	223.95	44.49	4
0.83	300.12	30.79	269.32	225.21	44.11	4
0.81	301.89	31.70	270.19	226.48	43.71	4
0.81	301.89	31.70	270.19	226.48	43.71	4
0.79	303.66	32.60	271.05	227.75	43.30	4
0.77	305.42	33.53	271.89	229.01	42.88	4
0.75	307.18	34.47	272.72	230.27	42.44	4
0.73	308.95	35.43	273.51	231.53	41.98	4
0.71	310.70	36.42	274.29	232.79	41.50	4
0.69	312.46	37.42	275.04	234.04	41.00	4
0.67	314.22	38.45	275.76	235.29	40.47	4
0.65	315.97	39.51	276.46	236.54	39.92	4
0.63	317.72	40.59	277.13	237.79	39.34	4
0.61	319.46	41.70	277.76	239.03	38.73	4
0.61	319.46	41.70	277.76	239.03	38.73	4
0.59	321.21	42.81	278.39	240.27	38.12	4
0.57	322.95	43.95	278.99	241.51	37.48	4
0.55	324.69	45.13	279.55	242.75	36.81	4
0.53	326.42	46.34	280.08	243.98	36.10	4
0.51	328.15	47.59	280.56	245.21	35.35	4
0.49	329.88	48.88	281.00	246.43	34.56	4
0.47	331.61	50.13	281.48	247.66	33.82	4
0.45	333.33	50.95	282.38	248.88	33.50	4
0.43	335.05	51.79	283.26	250.10	33.17	4
0.41	336.77	52.64	284.13	251.31	32.81	4
0.41	336.77	52.64	284.13	251.31	32.81	4
0.39	338.48	53.50	284.98	252.52	32.46	4
0.37	340.19	54.37	285.82	253.73	32.09	4
0.35	341.90	55.26	286.64	254.93	31.71	4

0.34	343.60	56.16	287.44	256.13	31.31	4
0.32	345.30	57.08	288.22	257.33	30.89	4
0.30	347.00	58.02	288.98	258.52	30.46	4
0.28	348.69	58.97	289.72	259.71	30.01	4
0.26	350.38	59.94	290.44	260.90	29.54	4
0.24	352.06	60.92	291.14	262.08	29.07	4
0.22	353.74	61.91	291.83	263.25	28.57	4
0.22	353.74	61.91	291.83	263.25	28.57	4
0.20	355.42	62.91	292.51	264.43	28.08	4
0.18	357.09	63.91	293.18	265.60	27.58	4
0.17	358.76	64.93	293.83	266.76	27.06	4
0.15	360.42	65.96	294.46	267.93	26.54	4
0.13	362.08	67.00	295.08	269.08	26.00	4
0.11	363.74	68.05	295.69	270.24	25.45	4
0.09	365.39	69.11	296.28	271.39	24.90	4
0.07	367.04	70.17	296.87	272.53	24.34	4
0.05	368.68	71.24	297.44	273.67	23.77	4
0.04	370.32	72.32	298.00	274.81	23.19	4
0.04	370.32	72.32	298.00	274.81	23.19	4
0.03	370.98	72.75	298.23	275.26	22.97	4
0.02	371.63	73.18	298.45	275.71	22.74	4
0.01	372.28	73.61	298.67	276.17	22.50	4
0.01	372.93	74.04	298.89	276.62	22.27	4
0.00	373.59	74.48	299.11	277.07	22.04	4

Time = 120. Degree of Consolidation = 89.%

Total Settlement = 5.160

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 120. = 5.160

Settlement caused by Secondary Compression at time 120. = 0.000

Surface Elevation = 1.78

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.28	11.86	3.90	3.77	3.74	102
39.47	38.78	11.76	3.88	3.76	3.72	102
38.96	38.29	11.65	3.86	3.74	3.71	102
38.46	37.80	11.55	3.85	3.73	3.69	102
37.96	37.31	11.45	3.83	3.71	3.67	102
37.46	36.82	11.34	3.81	3.69	3.66	102
36.96	36.33	11.24	3.80	3.68	3.64	102
36.46	35.85	11.13	3.78	3.66	3.62	102
35.96	35.36	11.03	3.76	3.65	3.61	102
35.47	34.88	10.93	3.75	3.63	3.59	102
34.98	34.40	10.82	3.73	3.61	3.57	102
34.98	34.40	10.82	6.17	5.65	5.41	101
34.47	33.93	10.75	6.16	5.58	5.35	101
33.96	33.46	10.68	6.16	5.52	5.29	101
33.44	33.00	10.61	6.15	5.45	5.22	101
32.93	32.54	10.54	6.09	5.38	5.16	101
32.43	32.09	10.47	6.02	5.32	5.09	101
31.93	31.64	10.39	5.96	5.25	5.03	101
31.44	31.19	10.32	5.89	5.19	4.99	101
30.95	30.75	10.25	5.83	5.12	4.97	101
30.46	30.32	10.18	5.76	5.06	4.96	101
29.98	29.89	10.11	5.70	5.00	4.94	101

29.98	29.89	10.11	2.28	2.19	2.17	3
26.72	26.68	9.10	2.17	2.14	2.09	3
23.57	23.54	8.09	2.08	2.08	2.02	3
20.48	20.46	7.08	2.02	2.02	1.98	3
17.45	17.42	6.07	1.98	1.98	1.94	3
14.46	14.44	5.05	1.94	1.94	1.90	3
11.51	11.48	4.04	1.90	1.90	1.87	3
8.59	8.57	3.03	1.87	1.87	1.85	3
5.70	5.68	2.02	1.84	1.84	1.82	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.28	341.59	74.60	266.99	245.07	21.91	102
38.78	382.52	84.65	297.87	275.95	21.92	102
38.29	423.34	94.53	328.80	306.73	22.07	102
37.80	464.05	104.24	359.81	337.40	22.41	102
37.31	504.67	113.75	390.92	367.97	22.94	102
36.82	545.18	123.04	422.14	398.45	23.69	102
36.33	585.60	132.25	453.35	428.82	24.53	102
35.85	625.91	141.68	484.24	459.09	25.15	102
35.36	666.12	151.38	514.74	489.26	25.48	102
34.88	706.23	161.48	544.75	519.32	25.43	102
34.40	746.22	172.10	574.12	549.27	24.85	102
34.40	746.22	172.10	574.12	549.27	24.85	101
33.93	782.42	179.30	603.12	578.78	24.34	101
33.46	818.31	186.39	631.93	607.98	23.95	101
33.00	853.90	193.37	660.53	636.89	23.65	101
32.54	889.20	200.26	688.93	665.49	23.44	101
32.09	924.20	207.07	717.13	693.80	23.33	101
31.64	958.90	213.80	745.11	721.82	23.29	101
31.19	993.33	220.46	772.87	749.55	23.32	101
30.75	1027.46	227.05	800.42	777.00	23.41	101
30.32	1061.32	233.58	827.74	804.17	23.56	101
29.89	1094.90	240.27	854.63	831.06	23.56	101
29.89	1094.90	240.27	854.63	831.06	23.56	3
26.68	1395.81	295.79	1100.02	1031.05	68.97	3
23.54	1692.94	375.74	1317.20	1227.26	89.94	3
20.46	1986.20	470.47	1515.74	1419.60	96.13	3
17.42	2276.25	571.65	1704.61	1608.73	95.88	3
14.44	2563.67	674.92	1888.75	1795.22	93.53	3
11.48	2848.75	772.88	2075.87	1979.39	96.49	3
8.57	3131.74	878.57	2253.17	2161.45	91.72	3
5.68	3412.81	987.79	2425.02	2341.60	83.42	3
2.82	3691.96	1119.21	2572.75	2519.82	52.93	3
0.00	3969.07	1272.96	2696.11	2696.01	0.10	3

Time = 420. Degree of Consolidation = 58.%

Total Settlement = 0.700

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 420. = 0.700

Settlement caused by Secondary Compression at time 420. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
9.60	3.93	1.00	8.62	8.62	8.62	4
9.55	3.88	0.99	8.62	6.69	6.69	4
9.50	3.85	0.99	8.62	5.99	5.99	4
9.45	3.81	0.98	8.62	4.83	4.80	4
9.40	3.78	0.98	8.62	4.08	3.64	4
9.35	3.76	0.97	8.62	3.63	3.58	4
9.30	3.74	0.97	8.62	3.52	3.52	4
9.25	3.71	0.96	8.62	3.46	3.46	4
9.20	3.69	0.96	8.62	3.41	3.40	4
9.15	3.67	0.95	8.62	3.38	3.34	4
9.10	3.64	0.95	8.62	3.35	3.28	4
9.10	3.64	0.95	8.62	3.35	3.28	4
9.05	3.62	0.94	8.62	3.32	3.27	4
9.00	3.60	0.94	8.62	3.29	3.26	4
8.95	3.58	0.93	8.62	3.27	3.25	4
8.90	3.55	0.93	8.62	3.26	3.24	4
8.85	3.53	0.92	8.62	3.24	3.23	4
8.80	3.51	0.91	8.62	3.23	3.23	4
8.75	3.49	0.91	8.62	3.22	3.22	4
8.70	3.47	0.90	8.62	3.21	3.21	4
8.65	3.44	0.90	8.62	3.20	3.20	4
8.60	3.42	0.89	8.62	3.20	3.19	4
8.60	3.42	0.89	8.62	3.20	3.19	4
8.55	3.40	0.89	8.62	3.19	3.18	4
8.50	3.38	0.88	8.62	3.18	3.17	4
8.45	3.36	0.88	8.62	3.17	3.16	4
8.40	3.34	0.87	8.62	3.17	3.15	4
8.35	3.31	0.87	8.62	3.16	3.14	4
8.30	3.29	0.86	8.62	3.15	3.13	4
8.25	3.27	0.86	8.62	3.15	3.12	4
8.20	3.25	0.85	8.62	3.14	3.11	4
8.15	3.23	0.85	8.62	3.14	3.10	4
8.10	3.21	0.84	8.62	3.13	3.09	4
8.10	3.21	0.84	8.62	3.13	3.09	4
8.05	3.18	0.84	8.62	3.12	3.08	4
8.00	3.16	0.83	8.62	3.12	3.07	4
7.95	3.14	0.83	8.62	3.11	3.06	4
7.90	3.12	0.82	8.62	3.11	3.05	4
7.85	3.10	0.82	8.62	3.10	3.04	4
7.80	3.08	0.81	8.62	3.10	3.03	4
7.75	3.06	0.81	8.62	3.09	3.02	4
7.70	3.04	0.80	8.62	3.09	3.01	4
7.65	3.01	0.80	8.62	3.08	3.00	4
7.60	2.99	0.79	8.62	3.08	2.99	4
7.60	2.99	0.79	8.62	3.08	2.99	4
7.55	2.97	0.78	8.62	3.07	2.99	4
7.50	2.95	0.78	8.62	3.07	2.98	4
7.45	2.93	0.77	8.62	3.06	2.98	4
7.40	2.91	0.77	8.62	3.06	2.97	4
7.35	2.89	0.76	8.62	3.06	2.97	4
7.30	2.87	0.76	8.62	3.05	2.97	4
7.25	2.85	0.75	8.62	3.05	2.96	4
7.20	2.82	0.75	8.62	3.04	2.96	4
7.15	2.80	0.74	8.62	3.04	2.96	4
7.10	2.78	0.74	8.62	3.04	2.95	4
7.10	2.78	0.74	8.62	3.04	2.95	4
7.05	2.76	0.73	8.62	3.03	2.95	4
7.00	2.74	0.73	8.62	3.03	2.94	4
6.95	2.72	0.72	8.62	3.02	2.94	4
6.90	2.70	0.72	8.62	3.02	2.94	4
6.85	2.68	0.71	8.62	3.02	2.93	4
6.80	2.66	0.71	8.62	3.01	2.93	4
6.75	2.64	0.70	8.62	3.01	2.93	4
6.70	2.61	0.70	8.62	3.01	2.92	4
6.65	2.59	0.69	8.62	3.00	2.92	4
6.60	2.57	0.69	8.62	3.00	2.92	4
6.60	2.57	0.69	8.62	3.00	2.92	4
6.55	2.55	0.68	8.62	2.99	2.91	4

6.50	2.53	0.68	8.62	2.99	2.91	4
6.45	2.51	0.67	8.62	2.99	2.90	4
6.40	2.49	0.67	8.62	2.98	2.90	4
6.35	2.47	0.66	8.62	2.98	2.90	4
6.30	2.45	0.65	8.62	2.98	2.89	4
6.25	2.43	0.65	8.62	2.97	2.89	4
6.20	2.41	0.64	8.62	2.97	2.89	4
6.15	2.39	0.64	8.62	2.97	2.88	4
6.10	2.37	0.63	8.62	2.96	2.88	4
6.10	2.37	0.63	8.62	2.96	2.88	4
6.05	2.35	0.63	8.62	2.96	2.87	4
6.00	2.33	0.62	8.62	2.96	2.87	4
5.95	2.30	0.62	8.62	2.95	2.87	4
5.90	2.28	0.61	8.62	2.95	2.86	4
5.85	2.26	0.61	8.62	2.95	2.86	4
5.80	2.24	0.60	8.62	2.94	2.86	4
5.75	2.22	0.60	8.62	2.94	2.85	4
5.70	2.20	0.59	8.62	2.94	2.85	4
5.65	2.18	0.59	8.62	2.93	2.85	4
5.60	2.16	0.58	8.62	2.93	2.84	4
5.60	2.16	0.58	8.62	2.93	2.84	4
5.55	2.14	0.58	8.62	2.93	2.84	4
5.50	2.12	0.57	8.62	2.92	2.83	4
5.45	2.10	0.57	8.62	2.92	2.83	4
5.40	2.08	0.56	8.62	2.92	2.83	4
5.35	2.06	0.56	8.62	2.91	2.82	4
5.30	2.04	0.55	8.62	2.91	2.82	4
5.25	2.02	0.55	8.62	2.91	2.82	4
5.20	2.00	0.54	8.62	2.90	2.81	4
5.15	1.98	0.54	8.62	2.90	2.81	4
5.10	1.96	0.53	8.62	2.90	2.80	4
5.10	1.96	0.53	8.62	2.90	2.80	4
5.05	1.94	0.52	8.62	2.89	2.80	4
5.00	1.92	0.52	8.62	2.89	2.80	4
4.95	1.90	0.51	8.62	2.89	2.79	4
4.90	1.88	0.51	8.62	2.88	2.79	4
4.85	1.86	0.50	8.62	2.88	2.79	4
4.80	1.84	0.50	8.62	2.88	2.78	4
4.75	1.82	0.49	8.62	2.87	2.78	4
4.70	1.80	0.49	8.62	2.87	2.78	4
4.65	1.78	0.48	8.62	2.86	2.77	4
4.60	1.76	0.48	8.62	2.86	2.77	4
4.60	1.76	0.48	8.62	2.86	2.77	4
4.55	1.74	0.47	8.62	2.86	2.76	4
4.50	1.72	0.47	8.62	2.85	2.75	4
4.45	1.70	0.46	8.62	2.85	2.75	4
4.40	1.68	0.46	8.62	2.85	2.74	4
4.35	1.66	0.45	8.62	2.84	2.74	4
4.30	1.64	0.45	8.62	2.84	2.73	4
4.25	1.62	0.44	8.62	2.84	2.72	4
4.20	1.60	0.44	8.62	2.83	2.72	4
4.15	1.58	0.43	8.62	2.83	2.71	4
4.10	1.56	0.43	8.62	2.83	2.71	4
4.10	1.56	0.43	8.62	2.83	2.71	4
4.05	1.54	0.42	8.62	2.82	2.70	4
4.00	1.52	0.42	8.62	2.82	2.69	4
3.95	1.50	0.41	8.62	2.81	2.69	4
3.90	1.48	0.41	8.62	2.81	2.68	4
3.85	1.46	0.40	8.62	2.81	2.67	4
3.80	1.44	0.40	8.62	2.80	2.67	4
3.75	1.42	0.39	8.62	2.80	2.66	4
3.70	1.40	0.38	8.62	2.80	2.66	4
3.65	1.38	0.38	8.62	2.79	2.65	4
3.60	1.36	0.37	8.62	2.79	2.64	4
3.60	1.36	0.37	8.62	2.79	2.64	4
3.55	1.34	0.37	8.62	2.78	2.64	4
3.50	1.32	0.36	8.62	2.78	2.63	4
3.45	1.30	0.36	8.62	2.78	2.63	4
3.40	1.28	0.35	8.62	2.77	2.62	4

3.35	1.26	0.35	8.62	2.77	2.61	4
3.30	1.24	0.34	8.62	2.76	2.61	4
3.25	1.22	0.34	8.62	2.76	2.60	4
3.20	1.20	0.33	8.62	2.75	2.59	4
3.15	1.18	0.33	8.62	2.75	2.59	4
3.10	1.16	0.32	8.62	2.75	2.58	4
3.10	1.16	0.32	8.62	2.75	2.58	4
3.05	1.14	0.32	8.62	2.74	2.58	4
3.00	1.12	0.31	8.62	2.74	2.57	4
2.95	1.10	0.31	8.62	2.73	2.56	4
2.90	1.09	0.30	8.62	2.73	2.56	4
2.85	1.07	0.30	8.62	2.72	2.55	4
2.80	1.05	0.29	8.62	2.72	2.55	4
2.75	1.03	0.29	8.62	2.72	2.54	4
2.70	1.01	0.28	8.62	2.71	2.53	4
2.65	0.99	0.28	8.62	2.71	2.53	4
2.60	0.97	0.27	8.62	2.70	2.52	4
2.60	0.97	0.27	8.62	2.70	2.52	4
2.55	0.95	0.27	8.62	2.70	2.52	4
2.50	0.93	0.26	8.62	2.69	2.51	4
2.45	0.91	0.25	8.62	2.69	2.50	4
2.40	0.89	0.25	8.62	2.69	2.50	4
2.35	0.87	0.24	8.62	2.68	2.49	4
2.30	0.85	0.24	8.62	2.68	2.48	4
2.25	0.84	0.23	8.62	2.67	2.48	4
2.20	0.82	0.23	8.62	2.67	2.47	4
2.15	0.80	0.22	8.62	2.66	2.47	4
2.10	0.78	0.22	8.62	2.66	2.46	4
2.10	0.78	0.22	8.62	2.66	2.46	4
2.05	0.76	0.21	8.62	2.65	2.45	4
2.00	0.74	0.21	8.62	2.65	2.45	4
1.95	0.72	0.20	8.62	2.65	2.44	4
1.90	0.70	0.20	8.62	2.64	2.44	4
1.85	0.68	0.19	8.62	2.64	2.43	4
1.80	0.66	0.19	8.62	2.63	2.42	4
1.75	0.65	0.18	8.62	2.63	2.42	4
1.70	0.63	0.18	8.62	2.62	2.41	4
1.65	0.61	0.17	8.62	2.62	2.40	4
1.60	0.59	0.17	8.62	2.61	2.40	4
1.60	0.59	0.17	8.62	2.61	2.40	4
1.55	0.57	0.16	8.62	2.61	2.39	4
1.50	0.55	0.16	8.62	2.60	2.39	4
1.45	0.53	0.15	8.62	2.60	2.38	4
1.40	0.51	0.15	8.62	2.60	2.37	4
1.35	0.50	0.14	8.62	2.59	2.37	4
1.30	0.48	0.14	8.62	2.59	2.36	4
1.25	0.46	0.13	8.62	2.58	2.36	4
1.20	0.44	0.12	8.62	2.58	2.35	4
1.15	0.42	0.12	8.62	2.57	2.34	4
1.10	0.40	0.11	8.62	2.57	2.34	4
1.10	0.40	0.11	8.62	2.57	2.34	4
1.05	0.38	0.11	8.62	2.56	2.33	4
1.00	0.37	0.10	8.62	2.56	2.33	4
0.95	0.35	0.10	8.62	2.55	2.32	4
0.90	0.33	0.09	8.62	2.55	2.31	4
0.85	0.31	0.09	8.62	2.55	2.31	4
0.80	0.29	0.08	8.62	2.54	2.30	4
0.75	0.27	0.08	8.62	2.54	2.29	4
0.70	0.25	0.07	8.62	2.53	2.29	4
0.65	0.24	0.07	8.62	2.53	2.28	4
0.60	0.22	0.06	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.52	2.28	4
0.55	0.20	0.06	8.62	2.52	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.51	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.50	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4

0.20	0.07	0.02	8.62	2.49	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.48	2.21	4
0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.93	0.00	0.00	0.00	0.00	0.00	4
3.88	3.22	0.50	2.72	2.72	0.00	4
3.85	6.12	1.01	5.12	5.12	0.00	4
3.81	8.69	1.49	7.20	7.18	0.01	4
3.78	10.96	1.81	9.14	8.95	0.20	4
3.76	13.02	2.07	10.95	10.51	0.44	4
3.74	15.00	3.02	11.99	11.99	0.00	4
3.71	16.96	3.52	13.44	13.44	0.00	4
3.69	18.90	3.91	14.99	14.88	0.11	4
3.67	20.83	4.20	16.63	16.30	0.32	4
3.64	22.75	4.44	18.31	17.72	0.59	4
3.64	22.75	4.44	18.31	17.72	0.59	4
3.62	24.65	4.68	19.98	19.12	0.85	4
3.60	26.55	4.88	21.67	20.52	1.15	4
3.58	28.45	5.32	23.12	21.91	1.21	4
3.55	30.33	6.23	24.10	23.29	0.81	4
3.53	32.21	6.98	25.23	24.67	0.56	4
3.51	34.09	7.62	26.47	26.05	0.42	4
3.49	35.96	8.19	27.77	27.42	0.35	4
3.47	37.83	8.70	29.13	28.79	0.34	4
3.44	39.70	9.17	30.53	30.15	0.38	4
3.42	41.57	9.61	31.96	31.51	0.45	4
3.42	41.57	9.61	31.96	31.51	0.45	4
3.40	43.43	10.04	33.39	32.87	0.51	4
3.38	45.29	10.42	34.87	34.23	0.64	4
3.36	47.15	10.78	36.37	35.59	0.78	4
3.34	49.00	11.13	37.88	36.94	0.94	4
3.31	50.86	11.46	39.39	38.29	1.10	4
3.29	52.71	11.79	40.92	39.64	1.28	4
3.27	54.56	12.10	42.45	40.98	1.47	4
3.25	56.40	12.41	43.99	42.33	1.66	4
3.23	58.25	12.71	45.54	43.67	1.87	4
3.21	60.09	13.00	47.10	45.01	2.08	4
3.21	60.09	13.00	47.10	45.01	2.08	4
3.18	61.93	13.29	48.65	46.35	2.30	4
3.16	63.77	13.57	50.21	47.69	2.52	4
3.14	65.61	13.84	51.77	49.02	2.75	4
3.12	67.45	14.11	53.34	50.35	2.98	4
3.10	69.28	14.37	54.91	51.69	3.23	4
3.08	71.11	14.62	56.49	53.02	3.48	4
3.06	72.94	14.87	58.07	54.34	3.73	4
3.04	74.77	15.11	59.66	55.67	3.99	4
3.01	76.60	15.35	61.25	56.99	4.25	4
2.99	78.43	15.58	62.84	58.32	4.52	4
2.99	78.43	15.58	62.84	58.32	4.52	4
2.97	80.25	15.82	64.43	59.64	4.79	4
2.95	82.07	16.05	66.03	60.96	5.07	4
2.93	83.90	16.27	67.63	62.28	5.35	4
2.91	85.72	16.49	69.23	63.60	5.63	4
2.89	87.53	16.71	70.83	64.91	5.92	4
2.87	89.35	16.92	72.43	66.23	6.21	4
2.85	91.17	17.13	74.04	67.54	6.50	4
2.82	92.98	17.33	75.65	68.85	6.80	4
2.80	94.80	17.53	77.26	70.16	7.10	4
2.78	96.61	17.73	78.88	71.47	7.40	4

2.78	96.61	17.73	78.88	71.47	7.40	4
2.76	98.42	17.93	80.49	72.78	7.71	4
2.74	100.23	18.12	82.10	74.09	8.02	4
2.72	102.04	18.32	83.72	75.39	8.33	4
2.70	103.84	18.51	85.34	76.70	8.64	4
2.68	105.65	18.69	86.96	78.00	8.96	4
2.66	107.45	18.88	88.58	79.30	9.27	4
2.64	109.26	19.06	90.20	80.60	9.59	4
2.61	111.06	19.24	91.82	81.90	9.92	4
2.59	112.86	19.42	93.44	83.20	10.24	4
2.57	114.66	19.59	95.07	84.50	10.57	4
2.57	114.66	19.59	95.07	84.50	10.57	4
2.55	116.46	19.77	96.69	85.80	10.90	4
2.53	118.26	19.94	98.32	87.09	11.23	4
2.51	120.05	20.31	99.75	88.38	11.36	4
2.49	121.85	20.77	101.08	89.68	11.40	4
2.47	123.64	21.24	102.41	90.97	11.44	4
2.45	125.44	21.70	103.73	92.26	11.47	4
2.43	127.23	22.17	105.06	93.55	11.51	4
2.41	129.02	22.63	106.39	94.84	11.55	4
2.39	130.81	23.10	107.71	96.12	11.59	4
2.37	132.60	23.56	109.04	97.41	11.63	4
2.37	132.60	23.56	109.04	97.41	11.63	4
2.35	134.39	24.02	110.36	98.70	11.67	4
2.33	136.17	24.49	111.69	99.98	11.71	4
2.30	137.96	24.95	113.01	101.26	11.75	4
2.28	139.74	25.41	114.33	102.54	11.79	4
2.26	141.53	25.87	115.66	103.82	11.83	4
2.24	143.31	26.33	116.98	105.10	11.87	4
2.22	145.09	26.80	118.30	106.38	11.91	4
2.20	146.87	27.26	119.61	107.66	11.95	4
2.18	148.65	27.72	120.93	108.94	11.99	4
2.16	150.43	28.18	122.25	110.21	12.04	4
2.16	150.43	28.18	122.25	110.21	12.04	4
2.14	152.20	28.64	123.56	111.49	12.08	4
2.12	153.98	29.10	124.88	112.76	12.12	4
2.10	155.75	29.57	126.19	114.03	12.16	4
2.08	157.53	30.03	127.50	115.30	12.20	4
2.06	159.30	30.49	128.81	116.57	12.24	4
2.04	161.07	30.96	130.12	117.84	12.28	4
2.02	162.84	31.42	131.42	119.11	12.32	4
2.00	164.61	31.88	132.73	120.37	12.35	4
1.98	166.38	32.35	134.03	121.64	12.39	4
1.96	168.15	32.82	135.33	122.90	12.43	4
1.96	168.15	32.82	135.33	122.90	12.43	4
1.94	169.91	33.28	136.63	124.17	12.46	4
1.92	171.68	33.75	137.93	125.43	12.50	4
1.90	173.44	34.22	139.22	126.69	12.53	4
1.88	175.20	34.69	140.51	127.95	12.57	4
1.86	176.96	35.16	141.81	129.21	12.60	4
1.84	178.72	35.63	143.09	130.46	12.63	4
1.82	180.48	36.10	144.38	131.72	12.66	4
1.80	182.24	36.58	145.66	132.98	12.69	4
1.78	184.00	37.06	146.94	134.23	12.71	4
1.76	185.75	37.54	148.22	135.48	12.73	4
1.76	185.75	37.54	148.22	135.48	12.73	4
1.74	187.51	38.02	149.49	136.73	12.76	4
1.72	189.26	38.50	150.76	137.98	12.78	4
1.70	191.01	38.98	152.03	139.23	12.80	4
1.68	192.76	39.47	153.30	140.48	12.82	4
1.66	194.51	39.95	154.56	141.73	12.83	4
1.64	196.26	40.45	155.82	142.98	12.84	4
1.62	198.01	40.94	157.07	144.22	12.85	4
1.60	199.76	41.44	158.32	145.46	12.86	4
1.58	201.50	41.94	159.57	146.71	12.86	4
1.56	203.25	42.44	160.81	147.95	12.86	4
1.56	203.25	42.44	160.81	147.95	12.86	4
1.54	204.99	42.94	162.05	149.19	12.86	4
1.52	206.73	43.45	163.28	150.43	12.85	4

1.50	208.47	43.96	164.51	151.66	12.85	4
1.48	210.21	44.47	165.74	152.90	12.83	4
1.46	211.95	44.99	166.96	154.14	12.82	4
1.44	213.68	45.51	168.17	155.37	12.80	4
1.42	215.42	46.04	169.38	156.60	12.78	4
1.40	217.15	46.57	170.58	157.83	12.75	4
1.38	218.89	47.11	171.78	159.06	12.71	4
1.36	220.62	47.65	172.97	160.29	12.68	4
1.36	220.62	47.65	172.97	160.29	12.68	4
1.34	222.35	48.19	174.16	161.52	12.64	4
1.32	224.08	48.74	175.34	162.75	12.59	4
1.30	225.81	49.29	176.52	163.97	12.55	4
1.28	227.53	49.84	177.69	165.20	12.49	4
1.26	229.26	50.24	179.01	166.42	12.59	4
1.24	230.98	50.58	180.40	167.64	12.76	4
1.22	232.70	50.92	181.78	168.86	12.92	4
1.20	234.42	51.27	183.16	170.08	13.08	4
1.18	236.14	51.61	184.53	171.30	13.24	4
1.16	237.86	51.96	185.91	172.51	13.40	4
1.16	237.86	51.96	185.91	172.51	13.40	4
1.14	239.58	52.30	187.28	173.73	13.55	4
1.12	241.29	52.65	188.65	174.94	13.71	4
1.10	243.01	53.00	190.01	176.15	13.86	4
1.09	244.72	53.35	191.38	177.36	14.02	4
1.07	246.43	53.70	192.73	178.57	14.17	4
1.05	248.14	54.05	194.09	179.78	14.32	4
1.03	249.85	54.41	195.45	180.98	14.46	4
1.01	251.56	54.76	196.80	182.19	14.61	4
0.99	253.27	55.12	198.14	183.39	14.76	4
0.97	254.97	55.48	199.49	184.59	14.90	4
0.97	254.97	55.48	199.49	184.59	14.90	4
0.95	256.67	55.84	200.83	185.79	15.04	4
0.93	258.37	56.20	202.18	186.99	15.18	4
0.91	260.07	56.56	203.51	188.19	15.33	4
0.89	261.77	56.92	204.85	189.38	15.47	4
0.87	263.47	57.29	206.18	190.58	15.60	4
0.85	265.17	57.65	207.51	191.77	15.74	4
0.84	266.86	58.02	208.84	192.96	15.88	4
0.82	268.55	58.39	210.17	194.15	16.01	4
0.80	270.25	58.76	211.49	195.34	16.15	4
0.78	271.94	59.12	212.81	196.53	16.28	4
0.78	271.94	59.12	212.81	196.53	16.28	4
0.76	273.62	59.49	214.13	197.72	16.41	4
0.74	275.31	59.86	215.45	198.90	16.55	4
0.72	277.00	60.23	216.76	200.08	16.68	4
0.70	278.68	60.61	218.08	201.26	16.81	4
0.68	280.36	60.98	219.39	202.44	16.94	4
0.66	282.04	61.35	220.69	203.62	17.07	4
0.65	283.72	61.72	222.00	204.80	17.20	4
0.63	285.40	62.10	223.31	205.98	17.33	4
0.61	287.08	62.47	224.61	207.15	17.46	4
0.59	288.75	62.84	225.91	208.32	17.59	4
0.59	288.75	62.84	225.91	208.32	17.59	4
0.57	290.43	63.22	227.21	209.49	17.72	4
0.55	292.10	63.59	228.51	210.66	17.85	4
0.53	293.77	63.97	229.81	211.83	17.98	4
0.51	295.44	64.34	231.10	213.00	18.10	4
0.50	297.11	64.71	232.40	214.16	18.23	4
0.48	298.78	65.09	233.69	215.33	18.36	4
0.46	300.44	65.46	234.98	216.49	18.49	4
0.44	302.10	65.83	236.27	217.65	18.62	4
0.42	303.77	66.21	237.56	218.81	18.75	4
0.40	305.43	66.58	238.85	219.97	18.88	4
0.40	305.43	66.58	238.85	219.97	18.88	4
0.38	307.09	66.95	240.13	221.12	19.01	4
0.37	308.74	67.32	241.42	222.28	19.14	4
0.35	310.40	67.70	242.70	223.43	19.27	4
0.33	312.05	68.07	243.99	224.58	19.40	4
0.31	313.71	68.44	245.27	225.73	19.54	4

0.29	315.36	68.81	246.55	226.88	19.67	4
0.27	317.01	69.18	247.83	228.03	19.80	4
0.25	318.66	69.54	249.11	229.18	19.94	4
0.24	320.31	69.91	250.39	230.32	20.07	4
0.22	321.95	70.28	251.67	231.46	20.21	4
0.22	321.95	70.28	251.67	231.46	20.21	4
0.20	323.60	70.64	252.95	232.61	20.35	4
0.18	325.24	71.01	254.23	233.75	20.48	4
0.16	326.88	71.37	255.51	234.89	20.62	4
0.14	328.52	71.74	256.78	236.02	20.76	4
0.13	330.16	72.10	258.06	237.16	20.90	4
0.11	331.80	72.46	259.34	238.29	21.04	4
0.09	333.43	72.82	260.61	239.43	21.18	4
0.07	335.07	73.18	261.89	240.56	21.33	4
0.05	336.70	73.54	263.16	241.69	21.47	4
0.04	338.33	73.89	264.44	242.82	21.62	4
0.04	338.33	73.89	264.44	242.82	21.62	4
0.03	338.98	74.04	264.95	243.27	21.68	4
0.02	339.64	74.18	265.46	243.72	21.74	4
0.01	340.29	74.32	265.97	244.17	21.80	4
0.01	340.94	74.46	266.48	244.62	21.85	4
0.00	341.59	74.60	266.99	245.07	21.91	4

Time = 420. Degree of Consolidation = 98.%

Total Settlement = 5.673

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 420. = 5.673

Settlement caused by Secondary Compression at time 420. = 0.000

Surface Elevation = 1.23

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.25	11.86	3.90	3.77	3.74	102
39.47	38.75	11.76	3.88	3.76	3.72	102
38.96	38.26	11.65	3.86	3.74	3.71	102
38.46	37.77	11.55	3.85	3.73	3.69	102
37.96	37.28	11.45	3.83	3.71	3.67	102
37.46	36.79	11.34	3.81	3.69	3.66	102
36.96	36.30	11.24	3.80	3.68	3.64	102
36.46	35.82	11.13	3.78	3.66	3.62	102
35.96	35.33	11.03	3.76	3.65	3.61	102
35.47	34.85	10.93	3.75	3.63	3.59	102
34.98	34.37	10.82	3.73	3.61	3.57	102
34.98	34.37	10.82	6.17	5.65	5.41	101
34.47	33.90	10.75	6.16	5.58	5.35	101
33.96	33.43	10.68	6.16	5.52	5.29	101
33.44	32.97	10.61	6.15	5.45	5.22	101
32.93	32.51	10.54	6.09	5.38	5.16	101
32.43	32.06	10.47	6.02	5.32	5.09	101
31.93	31.61	10.39	5.96	5.25	5.03	101
31.44	31.16	10.32	5.89	5.19	4.99	101
30.95	30.72	10.25	5.83	5.12	4.97	101
30.46	30.29	10.18	5.76	5.06	4.96	101
29.98	29.86	10.11	5.70	5.00	4.94	101
29.98	29.86	10.11	2.28	2.19	2.17	3
26.72	26.66	9.10	2.17	2.13	2.09	3

23.57	23.52	8.09	2.08	2.07	2.02	3
20.48	20.44	7.08	2.02	2.02	1.98	3
17.45	17.41	6.07	1.98	1.98	1.94	3
14.46	14.43	5.05	1.94	1.94	1.90	3
11.51	11.48	4.04	1.90	1.90	1.87	3
8.59	8.56	3.03	1.87	1.87	1.85	3
5.70	5.67	2.02	1.84	1.84	1.82	3
2.84	2.82	1.01	1.82	1.81	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.25	340.71	74.61	266.10	244.19	21.90	102
38.75	381.64	84.66	296.98	275.07	21.91	102
38.26	422.46	94.54	327.91	305.85	22.06	102
37.77	463.17	104.25	358.92	336.52	22.40	102
37.28	503.79	113.76	390.03	367.10	22.93	102
36.79	544.30	123.05	421.25	397.57	23.69	102
36.30	584.72	132.26	452.46	427.94	24.52	102
35.82	625.03	141.68	483.35	458.21	25.14	102
35.33	665.25	151.39	513.86	488.38	25.48	102
34.85	705.35	161.48	543.87	518.44	25.43	102
34.37	745.34	172.10	573.24	548.39	24.85	102
34.37	745.34	172.10	573.24	548.39	24.85	101
33.90	781.54	179.30	602.24	577.90	24.34	101
33.43	817.43	186.39	631.04	607.10	23.94	101
32.97	853.02	193.37	659.65	636.00	23.64	101
32.51	888.32	200.27	688.05	664.61	23.44	101
32.06	923.32	207.07	716.24	692.92	23.32	101
31.61	958.02	213.80	744.22	720.94	23.28	101
31.16	992.45	220.46	771.99	748.67	23.31	101
30.72	1026.58	227.05	799.53	776.12	23.41	101
30.29	1060.44	233.59	826.85	803.29	23.56	101
29.86	1094.02	240.27	853.74	830.18	23.56	101
29.86	1094.02	240.27	853.74	830.18	23.56	3
26.66	1394.44	307.60	1086.84	1029.68	57.16	3
23.52	1691.05	384.72	1306.33	1225.37	80.96	3
20.44	1984.09	473.75	1510.34	1417.49	92.85	3
17.41	2274.07	573.40	1700.67	1606.55	94.12	3
14.43	2561.45	676.38	1885.07	1793.00	92.07	3
11.48	2846.50	774.99	2071.50	1977.13	94.38	3
8.56	3129.40	885.30	2244.10	2159.11	84.99	3
5.67	3410.31	1001.51	2408.80	2339.09	69.71	3
2.82	3689.24	1131.74	2557.50	2517.11	40.39	3
0.00	3966.24	1272.98	2693.26	2693.19	0.07	3

Time = 790. Degree of Consolidation = 60.%

Total Settlement = 0.731

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 790. = 0.731

Settlement caused by Secondary Compression at time 790. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
9.60	3.91	1.00	8.62	8.62	8.62	4

9.55	3.87	0.99	8.62	6.69	6.69	4
9.50	3.83	0.99	8.62	5.99	5.99	4
9.45	3.80	0.98	8.62	4.83	4.80	4
9.40	3.77	0.98	8.62	4.08	3.64	4
9.35	3.74	0.97	8.62	3.63	3.58	4
9.30	3.72	0.97	8.62	3.52	3.52	4
9.25	3.70	0.96	8.62	3.46	3.46	4
9.20	3.67	0.96	8.62	3.41	3.40	4
9.15	3.65	0.95	8.62	3.37	3.34	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.05	3.61	0.94	8.62	3.32	3.27	4
9.00	3.58	0.94	8.62	3.29	3.26	4
8.95	3.56	0.93	8.62	3.27	3.25	4
8.90	3.54	0.93	8.62	3.26	3.24	4
8.85	3.52	0.92	8.62	3.24	3.23	4
8.80	3.50	0.91	8.62	3.23	3.23	4
8.75	3.47	0.91	8.62	3.22	3.22	4
8.70	3.45	0.90	8.62	3.21	3.21	4
8.65	3.43	0.90	8.62	3.20	3.20	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.55	3.39	0.89	8.62	3.19	3.18	4
8.50	3.36	0.88	8.62	3.18	3.17	4
8.45	3.34	0.88	8.62	3.17	3.16	4
8.40	3.32	0.87	8.62	3.16	3.15	4
8.35	3.30	0.87	8.62	3.16	3.14	4
8.30	3.28	0.86	8.62	3.15	3.13	4
8.25	3.26	0.86	8.62	3.14	3.12	4
8.20	3.24	0.85	8.62	3.14	3.11	4
8.15	3.21	0.85	8.62	3.13	3.10	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.05	3.17	0.84	8.62	3.12	3.08	4
8.00	3.15	0.83	8.62	3.11	3.07	4
7.95	3.13	0.83	8.62	3.11	3.06	4
7.90	3.11	0.82	8.62	3.10	3.05	4
7.85	3.09	0.82	8.62	3.09	3.04	4
7.80	3.06	0.81	8.62	3.09	3.03	4
7.75	3.04	0.81	8.62	3.08	3.02	4
7.70	3.02	0.80	8.62	3.08	3.01	4
7.65	3.00	0.80	8.62	3.07	3.00	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.55	2.96	0.78	8.62	3.06	2.99	4
7.50	2.94	0.78	8.62	3.06	2.98	4
7.45	2.92	0.77	8.62	3.05	2.98	4
7.40	2.90	0.77	8.62	3.05	2.97	4
7.35	2.87	0.76	8.62	3.05	2.97	4
7.30	2.85	0.76	8.62	3.04	2.97	4
7.25	2.83	0.75	8.62	3.04	2.96	4
7.20	2.81	0.75	8.62	3.03	2.96	4
7.15	2.79	0.74	8.62	3.03	2.96	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.05	2.75	0.73	8.62	3.02	2.95	4
7.00	2.73	0.73	8.62	3.02	2.94	4
6.95	2.71	0.72	8.62	3.01	2.94	4
6.90	2.69	0.72	8.62	3.01	2.94	4
6.85	2.67	0.71	8.62	3.00	2.93	4
6.80	2.64	0.71	8.62	3.00	2.93	4
6.75	2.62	0.70	8.62	3.00	2.93	4
6.70	2.60	0.70	8.62	2.99	2.92	4
6.65	2.58	0.69	8.62	2.99	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.55	2.54	0.68	8.62	2.98	2.91	4
6.50	2.52	0.68	8.62	2.98	2.91	4
6.45	2.50	0.67	8.62	2.97	2.90	4

6.40	2.48	0.67	8.62	2.97	2.90	4
6.35	2.46	0.66	8.62	2.97	2.90	4
6.30	2.44	0.65	8.62	2.96	2.89	4
6.25	2.42	0.65	8.62	2.96	2.89	4
6.20	2.40	0.64	8.62	2.95	2.89	4
6.15	2.38	0.64	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.05	2.33	0.63	8.62	2.94	2.87	4
6.00	2.31	0.62	8.62	2.94	2.87	4
5.95	2.29	0.62	8.62	2.94	2.87	4
5.90	2.27	0.61	8.62	2.93	2.86	4
5.85	2.25	0.61	8.62	2.93	2.86	4
5.80	2.23	0.60	8.62	2.93	2.86	4
5.75	2.21	0.60	8.62	2.92	2.85	4
5.70	2.19	0.59	8.62	2.92	2.85	4
5.65	2.17	0.59	8.62	2.91	2.85	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.55	2.13	0.58	8.62	2.91	2.84	4
5.50	2.11	0.57	8.62	2.90	2.83	4
5.45	2.09	0.57	8.62	2.90	2.83	4
5.40	2.07	0.56	8.62	2.90	2.83	4
5.35	2.05	0.56	8.62	2.89	2.82	4
5.30	2.03	0.55	8.62	2.89	2.82	4
5.25	2.01	0.55	8.62	2.89	2.82	4
5.20	1.99	0.54	8.62	2.88	2.81	4
5.15	1.97	0.54	8.62	2.88	2.81	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.05	1.93	0.52	8.62	2.87	2.80	4
5.00	1.91	0.52	8.62	2.87	2.80	4
4.95	1.89	0.51	8.62	2.87	2.79	4
4.90	1.87	0.51	8.62	2.86	2.79	4
4.85	1.85	0.50	8.62	2.86	2.79	4
4.80	1.83	0.50	8.62	2.85	2.78	4
4.75	1.81	0.49	8.62	2.85	2.78	4
4.70	1.79	0.49	8.62	2.85	2.78	4
4.65	1.77	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.55	1.73	0.47	8.62	2.84	2.76	4
4.50	1.71	0.47	8.62	2.83	2.75	4
4.45	1.69	0.46	8.62	2.83	2.75	4
4.40	1.67	0.46	8.62	2.83	2.74	4
4.35	1.65	0.45	8.62	2.82	2.74	4
4.30	1.63	0.45	8.62	2.82	2.73	4
4.25	1.61	0.44	8.62	2.82	2.72	4
4.20	1.59	0.44	8.62	2.81	2.72	4
4.15	1.57	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.05	1.53	0.42	8.62	2.80	2.70	4
4.00	1.51	0.42	8.62	2.80	2.69	4
3.95	1.49	0.41	8.62	2.80	2.69	4
3.90	1.47	0.41	8.62	2.79	2.68	4
3.85	1.45	0.40	8.62	2.79	2.67	4
3.80	1.43	0.40	8.62	2.79	2.67	4
3.75	1.41	0.39	8.62	2.78	2.66	4
3.70	1.39	0.38	8.62	2.78	2.66	4
3.65	1.37	0.38	8.62	2.77	2.65	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.55	1.33	0.37	8.62	2.77	2.64	4
3.50	1.31	0.36	8.62	2.76	2.63	4
3.45	1.29	0.36	8.62	2.76	2.63	4
3.40	1.27	0.35	8.62	2.75	2.62	4
3.35	1.25	0.35	8.62	2.75	2.61	4
3.30	1.24	0.34	8.62	2.74	2.61	4

3.25	1.22	0.34	8.62	2.74	2.60	4
3.20	1.20	0.33	8.62	2.73	2.59	4
3.15	1.18	0.33	8.62	2.73	2.59	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.05	1.14	0.32	8.62	2.72	2.58	4
3.00	1.12	0.31	8.62	2.72	2.57	4
2.95	1.10	0.31	8.62	2.71	2.56	4
2.90	1.08	0.30	8.62	2.71	2.56	4
2.85	1.06	0.30	8.62	2.70	2.55	4
2.80	1.04	0.29	8.62	2.70	2.55	4
2.75	1.02	0.29	8.62	2.69	2.54	4
2.70	1.00	0.28	8.62	2.69	2.53	4
2.65	0.98	0.28	8.62	2.68	2.53	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.55	0.95	0.27	8.62	2.67	2.52	4
2.50	0.93	0.26	8.62	2.67	2.51	4
2.45	0.91	0.25	8.62	2.67	2.50	4
2.40	0.89	0.25	8.62	2.66	2.50	4
2.35	0.87	0.24	8.62	2.66	2.49	4
2.30	0.85	0.24	8.62	2.65	2.48	4
2.25	0.83	0.23	8.62	2.65	2.48	4
2.20	0.81	0.23	8.62	2.64	2.47	4
2.15	0.79	0.22	8.62	2.64	2.47	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.05	0.76	0.21	8.62	2.63	2.45	4
2.00	0.74	0.21	8.62	2.63	2.45	4
1.95	0.72	0.20	8.62	2.62	2.44	4
1.90	0.70	0.20	8.62	2.62	2.44	4
1.85	0.68	0.19	8.62	2.61	2.43	4
1.80	0.66	0.19	8.62	2.61	2.42	4
1.75	0.64	0.18	8.62	2.61	2.42	4
1.70	0.62	0.18	8.62	2.60	2.41	4
1.65	0.61	0.17	8.62	2.60	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.55	0.57	0.16	8.62	2.59	2.39	4
1.50	0.55	0.16	8.62	2.59	2.39	4
1.45	0.53	0.15	8.62	2.58	2.38	4
1.40	0.51	0.15	8.62	2.58	2.37	4
1.35	0.49	0.14	8.62	2.57	2.37	4
1.30	0.48	0.14	8.62	2.57	2.36	4
1.25	0.46	0.13	8.62	2.57	2.36	4
1.20	0.44	0.12	8.62	2.56	2.35	4
1.15	0.42	0.12	8.62	2.56	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.05	0.38	0.11	8.62	2.55	2.33	4
1.00	0.36	0.10	8.62	2.55	2.33	4
0.95	0.35	0.10	8.62	2.54	2.32	4
0.90	0.33	0.09	8.62	2.54	2.31	4
0.85	0.31	0.09	8.62	2.53	2.31	4
0.80	0.29	0.08	8.62	2.53	2.30	4
0.75	0.27	0.08	8.62	2.53	2.29	4
0.70	0.25	0.07	8.62	2.52	2.29	4
0.65	0.24	0.07	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.55	0.20	0.06	8.62	2.51	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.50	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.49	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4
0.20	0.07	0.02	8.62	2.48	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4

0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.47	2.21	4
0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.91	0.00	0.00	0.00	0.00	0.00	4
3.87	3.22	0.50	2.72	2.72	0.00	4
3.83	6.12	1.01	5.12	5.12	0.00	4
3.80	8.69	1.49	7.20	7.18	0.01	4
3.77	10.96	1.81	9.14	8.95	0.20	4
3.74	13.02	2.07	10.95	10.51	0.44	4
3.72	15.00	3.02	11.99	11.99	0.00	4
3.70	16.96	3.52	13.44	13.44	0.00	4
3.67	18.90	3.91	14.99	14.88	0.11	4
3.65	20.83	4.21	16.62	16.30	0.31	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.61	24.65	4.69	19.96	19.12	0.84	4
3.58	26.55	4.90	21.65	20.52	1.13	4
3.56	28.44	5.45	22.99	21.91	1.09	4
3.54	30.33	6.36	23.97	23.29	0.68	4
3.52	32.21	7.11	25.10	24.67	0.43	4
3.50	34.08	7.76	26.33	26.04	0.28	4
3.47	35.96	8.33	27.62	27.41	0.21	4
3.45	37.83	8.85	28.98	28.78	0.20	4
3.43	39.69	9.33	30.37	30.14	0.22	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.39	43.42	10.21	33.21	32.86	0.35	4
3.36	45.28	10.60	34.68	34.22	0.46	4
3.34	47.14	10.99	36.15	35.57	0.58	4
3.32	48.99	11.36	37.63	36.93	0.71	4
3.30	50.84	11.71	39.13	38.27	0.86	4
3.28	52.69	12.06	40.63	39.62	1.01	4
3.26	54.54	12.39	42.15	40.97	1.18	4
3.24	56.38	12.71	43.67	42.31	1.36	4
3.21	58.23	13.03	45.20	43.65	1.55	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.17	61.91	13.64	48.27	46.32	1.95	4
3.15	63.74	13.94	49.81	47.66	2.15	4
3.13	65.58	14.22	51.35	48.99	2.36	4
3.11	67.41	14.51	52.91	50.32	2.59	4
3.09	69.24	14.78	54.46	51.65	2.81	4
3.06	71.07	15.05	56.02	52.98	3.05	4
3.04	72.90	15.31	57.59	54.30	3.29	4
3.02	74.73	15.57	59.16	55.62	3.53	4
3.00	76.55	15.82	60.73	56.95	3.79	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.96	80.20	16.31	63.88	59.59	4.30	4
2.94	82.02	16.55	65.46	60.90	4.56	4
2.92	83.83	16.79	67.05	62.22	4.83	4
2.90	85.65	17.02	68.63	63.53	5.10	4
2.87	87.47	17.25	70.22	64.85	5.37	4
2.85	89.28	17.47	71.81	66.16	5.65	4
2.83	91.09	17.69	73.40	67.47	5.94	4
2.81	92.90	17.91	75.00	68.77	6.22	4
2.79	94.71	18.12	76.59	70.08	6.51	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.75	98.33	18.54	79.79	72.69	7.10	4

2.73	100.13	18.74	81.39	73.99	7.40	4
2.71	101.94	18.95	82.99	75.30	7.70	4
2.69	103.74	19.15	84.60	76.60	8.00	4
2.67	105.54	19.34	86.20	77.89	8.31	4
2.64	107.34	19.54	87.81	79.19	8.62	4
2.62	109.14	19.73	89.42	80.49	8.93	4
2.60	110.94	19.92	91.03	81.78	9.24	4
2.58	112.74	20.28	92.46	83.08	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.54	116.33	21.29	95.03	85.66	9.37	4
2.52	118.12	21.80	96.32	86.95	9.37	4
2.50	119.91	22.30	97.61	88.24	9.37	4
2.48	121.70	22.81	98.90	89.53	9.37	4
2.46	123.49	23.31	100.18	90.82	9.37	4
2.44	125.28	23.81	101.47	92.10	9.37	4
2.42	127.07	24.31	102.76	93.39	9.37	4
2.40	128.85	24.81	104.04	94.67	9.37	4
2.38	130.64	25.31	105.33	95.95	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.33	134.20	26.30	107.90	98.51	9.39	4
2.31	135.99	26.80	109.19	99.79	9.40	4
2.29	137.77	27.29	110.47	101.07	9.40	4
2.27	139.54	27.79	111.76	102.34	9.41	4
2.25	141.32	28.28	113.04	103.62	9.42	4
2.23	143.10	28.77	114.33	104.89	9.43	4
2.21	144.87	29.26	115.61	106.17	9.45	4
2.19	146.65	29.75	116.90	107.44	9.46	4
2.17	148.42	30.24	118.18	108.71	9.47	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.13	151.96	31.22	120.74	111.24	9.50	4
2.11	153.73	31.71	122.03	112.51	9.52	4
2.09	155.50	32.19	123.31	113.78	9.53	4
2.07	157.27	32.68	124.59	115.04	9.55	4
2.05	159.03	33.16	125.87	116.30	9.57	4
2.03	160.80	33.65	127.15	117.57	9.58	4
2.01	162.56	34.13	128.43	118.83	9.60	4
1.99	164.33	34.61	129.71	120.09	9.62	4
1.97	166.09	35.10	130.99	121.35	9.64	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.93	169.61	36.06	133.55	123.86	9.69	4
1.91	171.36	36.54	134.83	125.12	9.71	4
1.89	173.12	37.02	136.10	126.37	9.73	4
1.87	174.88	37.50	137.38	127.62	9.76	4
1.85	176.63	37.98	138.66	128.87	9.78	4
1.83	178.39	38.45	139.93	130.13	9.81	4
1.81	180.14	38.93	141.21	131.38	9.83	4
1.79	181.89	39.41	142.48	132.62	9.86	4
1.77	183.64	39.88	143.75	133.87	9.88	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.73	187.14	40.84	146.30	136.36	9.94	4
1.71	188.88	41.31	147.57	137.61	9.97	4
1.69	190.63	41.78	148.84	138.85	9.99	4
1.67	192.37	42.26	150.11	140.09	10.02	4
1.65	194.12	42.73	151.38	141.33	10.05	4
1.63	195.86	43.21	152.65	142.57	10.08	4
1.61	197.60	43.68	153.92	143.81	10.11	4
1.59	199.34	44.15	155.19	145.05	10.14	4
1.57	201.08	44.62	156.45	146.28	10.17	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.53	204.55	45.57	158.98	148.75	10.23	4
1.51	206.29	46.04	160.25	149.98	10.26	4
1.49	208.02	46.51	161.51	151.22	10.30	4
1.47	209.75	46.98	162.77	152.45	10.33	4

1.45	211.49	47.45	164.03	153.68	10.36	4
1.43	213.22	47.92	165.29	154.90	10.39	4
1.41	214.95	48.39	166.55	156.13	10.42	4
1.39	216.68	48.86	167.81	157.36	10.46	4
1.37	218.40	49.33	169.07	158.58	10.49	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.33	221.85	50.27	171.58	161.03	10.55	4
1.31	223.58	50.66	172.91	162.25	10.67	4
1.29	225.30	51.05	174.25	163.47	10.78	4
1.27	227.02	51.44	175.58	164.69	10.90	4
1.25	228.74	51.82	176.92	165.90	11.01	4
1.24	230.46	52.21	178.25	167.12	11.13	4
1.22	232.17	52.59	179.58	168.33	11.25	4
1.20	233.89	52.97	180.92	169.54	11.38	4
1.18	235.60	53.35	182.25	170.75	11.50	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.14	239.02	54.10	184.92	173.17	11.75	4
1.12	240.73	54.48	186.25	174.37	11.88	4
1.10	242.44	54.85	187.58	175.58	12.01	4
1.08	244.14	55.23	188.92	176.78	12.14	4
1.06	245.85	55.60	190.25	177.98	12.27	4
1.04	247.55	55.97	191.58	179.18	12.40	4
1.02	249.25	56.34	192.91	180.38	12.53	4
1.00	250.95	56.70	194.25	181.58	12.67	4
0.98	252.65	57.07	195.58	182.77	12.81	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.95	256.04	57.80	198.24	185.16	13.09	4
0.93	257.73	58.16	199.58	186.35	13.23	4
0.91	259.43	58.52	200.91	187.54	13.37	4
0.89	261.12	58.88	202.24	188.73	13.51	4
0.87	262.81	59.23	203.57	189.91	13.66	4
0.85	264.49	59.59	204.90	191.10	13.80	4
0.83	266.18	59.95	206.24	192.28	13.95	4
0.81	267.87	60.30	207.57	193.47	14.10	4
0.79	269.55	60.65	208.90	194.65	14.25	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.76	272.91	61.35	211.56	197.01	14.56	4
0.74	274.59	61.70	212.89	198.18	14.71	4
0.72	276.27	62.05	214.23	199.36	14.87	4
0.70	277.95	62.39	215.56	200.53	15.02	4
0.68	279.63	62.74	216.89	201.71	15.18	4
0.66	281.30	63.08	218.22	202.88	15.34	4
0.64	282.97	63.42	219.55	204.05	15.50	4
0.62	284.64	63.76	220.88	205.22	15.66	4
0.61	286.31	64.10	222.21	206.38	15.83	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.57	289.65	64.78	224.87	208.72	16.16	4
0.55	291.32	65.11	226.20	209.88	16.33	4
0.53	292.98	65.45	227.54	211.04	16.49	4
0.51	294.65	65.78	228.87	212.20	16.66	4
0.49	296.31	66.11	230.20	213.36	16.83	4
0.48	297.97	66.44	231.53	214.52	17.01	4
0.46	299.63	66.77	232.86	215.68	17.18	4
0.44	301.29	67.10	234.19	216.83	17.35	4
0.42	302.94	67.43	235.52	217.99	17.53	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.38	306.25	68.08	238.18	220.29	17.89	4
0.36	307.91	68.40	239.51	221.44	18.07	4
0.35	309.56	68.72	240.84	222.59	18.25	4
0.33	311.21	69.04	242.17	223.74	18.43	4
0.31	312.86	69.36	243.50	224.89	18.61	4
0.29	314.51	69.68	244.83	226.03	18.79	4
0.27	316.16	70.00	246.16	227.18	18.98	4

0.25	317.80	70.31	247.49	228.32	19.17	4
0.24	319.45	70.63	248.82	229.46	19.36	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.20	322.73	71.25	251.48	231.74	19.74	4
0.18	324.37	71.57	252.81	232.88	19.93	4
0.16	326.01	71.88	254.13	234.02	20.12	4
0.14	327.65	72.19	255.46	235.15	20.31	4
0.13	329.29	72.49	256.79	236.29	20.51	4
0.11	330.92	72.80	258.12	237.42	20.70	4
0.09	332.56	73.11	259.45	238.55	20.90	4
0.07	334.19	73.41	260.78	239.68	21.10	4
0.05	335.82	73.71	262.11	240.81	21.30	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.03	338.10	74.13	263.97	242.39	21.58	4
0.02	338.76	74.25	264.50	242.84	21.66	4
0.01	339.41	74.37	265.03	243.29	21.74	4
0.01	340.06	74.49	265.57	243.74	21.82	4
0.00	340.71	74.61	266.10	244.19	21.90	4

Time = 790. Degree of Consolidation = 98.%

Total Settlement = 5.687

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 790. = 5.687

Settlement caused by Secondary Compression at time 790. = 0.000

Surface Elevation = 1.18

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.19	11.86	3.90	3.77	3.74	102
39.47	38.69	11.76	3.88	3.76	3.72	102
38.96	38.20	11.65	3.86	3.74	3.71	102
38.46	37.71	11.55	3.85	3.73	3.69	102
37.96	37.22	11.45	3.83	3.71	3.67	102
37.46	36.73	11.34	3.81	3.69	3.66	102
36.96	36.24	11.24	3.80	3.68	3.64	102
36.46	35.76	11.13	3.78	3.66	3.62	102
35.96	35.27	11.03	3.76	3.65	3.61	102
35.47	34.79	10.93	3.75	3.63	3.59	102
34.98	34.31	10.82	3.73	3.61	3.57	102
34.98	34.31	10.82	6.17	5.65	5.41	101
34.47	33.84	10.75	6.16	5.58	5.35	101
33.96	33.37	10.68	6.16	5.52	5.29	101
33.44	32.91	10.61	6.15	5.45	5.22	101
32.93	32.45	10.54	6.09	5.38	5.16	101
32.43	32.00	10.47	6.02	5.32	5.09	101
31.93	31.55	10.39	5.96	5.25	5.03	101
31.44	31.10	10.32	5.89	5.19	4.99	101
30.95	30.66	10.25	5.83	5.12	4.97	101
30.46	30.23	10.18	5.76	5.06	4.96	101
29.98	29.80	10.11	5.70	5.00	4.94	101
29.98	29.80	10.11	2.28	2.19	2.17	3
26.72	26.61	9.10	2.17	2.12	2.09	3
23.57	23.48	8.09	2.08	2.06	2.02	3
20.48	20.41	7.08	2.02	2.01	1.98	3

17.45	17.39	6.07	1.98	1.97	1.94	3
14.46	14.41	5.05	1.94	1.93	1.90	3
11.51	11.46	4.04	1.90	1.90	1.87	3
8.59	8.55	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.19	340.71	74.61	266.10	244.19	21.90	102
38.69	381.64	84.66	296.98	275.07	21.91	102
38.20	422.46	94.54	327.91	305.85	22.06	102
37.71	463.17	104.25	358.92	336.52	22.40	102
37.22	503.79	113.76	390.03	367.10	22.93	102
36.73	544.30	123.05	421.25	397.57	23.69	102
36.24	584.72	132.26	452.46	427.94	24.52	102
35.76	625.03	141.68	483.35	458.21	25.14	102
35.27	665.25	151.39	513.86	488.38	25.48	102
34.79	705.35	161.48	543.87	518.44	25.43	102
34.31	745.34	172.10	573.24	548.39	24.85	102
34.31	745.34	172.10	573.24	548.39	24.85	101
33.84	781.54	179.30	602.24	577.90	24.34	101
33.37	817.43	186.39	631.04	607.10	23.94	101
32.91	853.02	193.37	659.65	636.00	23.64	101
32.45	888.32	200.27	688.05	664.61	23.44	101
32.00	923.32	207.07	716.24	692.92	23.32	101
31.55	958.02	213.80	744.22	720.94	23.28	101
31.10	992.45	220.46	771.99	748.67	23.31	101
30.66	1026.58	227.05	799.53	776.12	23.41	101
30.23	1060.44	233.59	826.85	803.29	23.56	101
29.80	1094.02	240.27	853.74	830.18	23.56	101
29.80	1094.02	240.27	853.74	830.18	23.56	3
26.61	1393.96	321.09	1072.88	1029.21	43.67	3
23.48	1689.79	402.55	1287.24	1224.11	63.13	3
20.41	1982.23	487.18	1495.05	1415.63	79.42	3
17.39	2271.84	585.56	1686.28	1604.32	81.97	3
14.41	2558.95	687.11	1871.84	1790.51	81.34	3
11.46	2843.76	788.16	2055.59	1974.39	81.20	3
8.55	3126.38	901.66	2224.72	2156.09	68.63	3
5.67	3406.97	1020.90	2386.07	2335.76	50.31	3
2.82	3685.67	1143.86	2541.80	2513.53	28.27	3
0.00	3962.57	1273.01	2689.56	2689.51	0.05	3

Time = 1885. Degree of Consolidation = 65.%

Total Settlement = 0.790

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 1885. = 0.790

Settlement caused by Secondary Compression at time 1885. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	3.91	1.00	8.62	8.62	8.62	4
9.55	3.87	0.99	8.62	6.69	6.69	4
9.50	3.83	0.99	8.62	5.99	5.99	4

9.45	3.80	0.98	8.62	4.83	4.80	4
9.40	3.77	0.98	8.62	4.08	3.64	4
9.35	3.74	0.97	8.62	3.63	3.58	4
9.30	3.72	0.97	8.62	3.52	3.52	4
9.25	3.70	0.96	8.62	3.46	3.46	4
9.20	3.67	0.96	8.62	3.41	3.40	4
9.15	3.65	0.95	8.62	3.37	3.34	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.05	3.61	0.94	8.62	3.32	3.27	4
9.00	3.58	0.94	8.62	3.29	3.26	4
8.95	3.56	0.93	8.62	3.27	3.25	4
8.90	3.54	0.93	8.62	3.26	3.24	4
8.85	3.52	0.92	8.62	3.24	3.23	4
8.80	3.50	0.91	8.62	3.23	3.23	4
8.75	3.47	0.91	8.62	3.22	3.22	4
8.70	3.45	0.90	8.62	3.21	3.21	4
8.65	3.43	0.90	8.62	3.20	3.20	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.55	3.39	0.89	8.62	3.19	3.18	4
8.50	3.36	0.88	8.62	3.18	3.17	4
8.45	3.34	0.88	8.62	3.17	3.16	4
8.40	3.32	0.87	8.62	3.16	3.15	4
8.35	3.30	0.87	8.62	3.16	3.14	4
8.30	3.28	0.86	8.62	3.15	3.13	4
8.25	3.26	0.86	8.62	3.14	3.12	4
8.20	3.24	0.85	8.62	3.14	3.11	4
8.15	3.21	0.85	8.62	3.13	3.10	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.05	3.17	0.84	8.62	3.12	3.08	4
8.00	3.15	0.83	8.62	3.11	3.07	4
7.95	3.13	0.83	8.62	3.11	3.06	4
7.90	3.11	0.82	8.62	3.10	3.05	4
7.85	3.09	0.82	8.62	3.09	3.04	4
7.80	3.06	0.81	8.62	3.09	3.03	4
7.75	3.04	0.81	8.62	3.08	3.02	4
7.70	3.02	0.80	8.62	3.08	3.01	4
7.65	3.00	0.80	8.62	3.07	3.00	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.55	2.96	0.78	8.62	3.06	2.99	4
7.50	2.94	0.78	8.62	3.06	2.98	4
7.45	2.92	0.77	8.62	3.05	2.98	4
7.40	2.90	0.77	8.62	3.05	2.97	4
7.35	2.87	0.76	8.62	3.05	2.97	4
7.30	2.85	0.76	8.62	3.04	2.97	4
7.25	2.83	0.75	8.62	3.04	2.96	4
7.20	2.81	0.75	8.62	3.03	2.96	4
7.15	2.79	0.74	8.62	3.03	2.96	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.05	2.75	0.73	8.62	3.02	2.95	4
7.00	2.73	0.73	8.62	3.02	2.94	4
6.95	2.71	0.72	8.62	3.01	2.94	4
6.90	2.69	0.72	8.62	3.01	2.94	4
6.85	2.67	0.71	8.62	3.00	2.93	4
6.80	2.64	0.71	8.62	3.00	2.93	4
6.75	2.62	0.70	8.62	3.00	2.93	4
6.70	2.60	0.70	8.62	2.99	2.92	4
6.65	2.58	0.69	8.62	2.99	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.55	2.54	0.68	8.62	2.98	2.91	4
6.50	2.52	0.68	8.62	2.98	2.91	4
6.45	2.50	0.67	8.62	2.97	2.90	4
6.40	2.48	0.67	8.62	2.97	2.90	4
6.35	2.46	0.66	8.62	2.97	2.90	4

6.30	2.44	0.65	8.62	2.96	2.89	4
6.25	2.42	0.65	8.62	2.96	2.89	4
6.20	2.40	0.64	8.62	2.95	2.89	4
6.15	2.38	0.64	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.05	2.33	0.63	8.62	2.94	2.87	4
6.00	2.31	0.62	8.62	2.94	2.87	4
5.95	2.29	0.62	8.62	2.94	2.87	4
5.90	2.27	0.61	8.62	2.93	2.86	4
5.85	2.25	0.61	8.62	2.93	2.86	4
5.80	2.23	0.60	8.62	2.93	2.86	4
5.75	2.21	0.60	8.62	2.92	2.85	4
5.70	2.19	0.59	8.62	2.92	2.85	4
5.65	2.17	0.59	8.62	2.91	2.85	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.55	2.13	0.58	8.62	2.91	2.84	4
5.50	2.11	0.57	8.62	2.90	2.83	4
5.45	2.09	0.57	8.62	2.90	2.83	4
5.40	2.07	0.56	8.62	2.90	2.83	4
5.35	2.05	0.56	8.62	2.89	2.82	4
5.30	2.03	0.55	8.62	2.89	2.82	4
5.25	2.01	0.55	8.62	2.89	2.82	4
5.20	1.99	0.54	8.62	2.88	2.81	4
5.15	1.97	0.54	8.62	2.88	2.81	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.05	1.93	0.52	8.62	2.87	2.80	4
5.00	1.91	0.52	8.62	2.87	2.80	4
4.95	1.89	0.51	8.62	2.87	2.79	4
4.90	1.87	0.51	8.62	2.86	2.79	4
4.85	1.85	0.50	8.62	2.86	2.79	4
4.80	1.83	0.50	8.62	2.85	2.78	4
4.75	1.81	0.49	8.62	2.85	2.78	4
4.70	1.79	0.49	8.62	2.85	2.78	4
4.65	1.77	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.55	1.73	0.47	8.62	2.84	2.76	4
4.50	1.71	0.47	8.62	2.83	2.75	4
4.45	1.69	0.46	8.62	2.83	2.75	4
4.40	1.67	0.46	8.62	2.83	2.74	4
4.35	1.65	0.45	8.62	2.82	2.74	4
4.30	1.63	0.45	8.62	2.82	2.73	4
4.25	1.61	0.44	8.62	2.82	2.72	4
4.20	1.59	0.44	8.62	2.81	2.72	4
4.15	1.57	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.05	1.53	0.42	8.62	2.80	2.70	4
4.00	1.51	0.42	8.62	2.80	2.69	4
3.95	1.49	0.41	8.62	2.80	2.69	4
3.90	1.47	0.41	8.62	2.79	2.68	4
3.85	1.45	0.40	8.62	2.79	2.67	4
3.80	1.43	0.40	8.62	2.79	2.67	4
3.75	1.41	0.39	8.62	2.78	2.66	4
3.70	1.39	0.38	8.62	2.78	2.66	4
3.65	1.37	0.38	8.62	2.77	2.65	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.55	1.33	0.37	8.62	2.77	2.64	4
3.50	1.31	0.36	8.62	2.76	2.63	4
3.45	1.29	0.36	8.62	2.76	2.63	4
3.40	1.27	0.35	8.62	2.75	2.62	4
3.35	1.25	0.35	8.62	2.75	2.61	4
3.30	1.24	0.34	8.62	2.74	2.61	4
3.25	1.22	0.34	8.62	2.74	2.60	4
3.20	1.20	0.33	8.62	2.73	2.59	4

3.15	1.18	0.33	8.62	2.73	2.59	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.05	1.14	0.32	8.62	2.72	2.58	4
3.00	1.12	0.31	8.62	2.72	2.57	4
2.95	1.10	0.31	8.62	2.71	2.56	4
2.90	1.08	0.30	8.62	2.71	2.56	4
2.85	1.06	0.30	8.62	2.70	2.55	4
2.80	1.04	0.29	8.62	2.70	2.55	4
2.75	1.02	0.29	8.62	2.69	2.54	4
2.70	1.00	0.28	8.62	2.69	2.53	4
2.65	0.98	0.28	8.62	2.68	2.53	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.55	0.95	0.27	8.62	2.67	2.52	4
2.50	0.93	0.26	8.62	2.67	2.51	4
2.45	0.91	0.25	8.62	2.67	2.50	4
2.40	0.89	0.25	8.62	2.66	2.50	4
2.35	0.87	0.24	8.62	2.66	2.49	4
2.30	0.85	0.24	8.62	2.65	2.48	4
2.25	0.83	0.23	8.62	2.65	2.48	4
2.20	0.81	0.23	8.62	2.64	2.47	4
2.15	0.79	0.22	8.62	2.64	2.47	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.05	0.76	0.21	8.62	2.63	2.45	4
2.00	0.74	0.21	8.62	2.63	2.45	4
1.95	0.72	0.20	8.62	2.62	2.44	4
1.90	0.70	0.20	8.62	2.62	2.44	4
1.85	0.68	0.19	8.62	2.61	2.43	4
1.80	0.66	0.19	8.62	2.61	2.42	4
1.75	0.64	0.18	8.62	2.61	2.42	4
1.70	0.62	0.18	8.62	2.60	2.41	4
1.65	0.61	0.17	8.62	2.60	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.55	0.57	0.16	8.62	2.59	2.39	4
1.50	0.55	0.16	8.62	2.59	2.39	4
1.45	0.53	0.15	8.62	2.58	2.38	4
1.40	0.51	0.15	8.62	2.58	2.37	4
1.35	0.49	0.14	8.62	2.57	2.37	4
1.30	0.48	0.14	8.62	2.57	2.36	4
1.25	0.46	0.13	8.62	2.57	2.36	4
1.20	0.44	0.12	8.62	2.56	2.35	4
1.15	0.42	0.12	8.62	2.56	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.05	0.38	0.11	8.62	2.55	2.33	4
1.00	0.36	0.10	8.62	2.55	2.33	4
0.95	0.35	0.10	8.62	2.54	2.32	4
0.90	0.33	0.09	8.62	2.54	2.31	4
0.85	0.31	0.09	8.62	2.53	2.31	4
0.80	0.29	0.08	8.62	2.53	2.30	4
0.75	0.27	0.08	8.62	2.53	2.29	4
0.70	0.25	0.07	8.62	2.52	2.29	4
0.65	0.24	0.07	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.55	0.20	0.06	8.62	2.51	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.50	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.49	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4
0.20	0.07	0.02	8.62	2.48	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4

0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.47	2.21	4
0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.91	0.00	0.00	0.00	0.00	0.00	4
3.87	3.22	0.50	2.72	2.72	0.00	4
3.83	6.12	1.01	5.12	5.12	0.00	4
3.80	8.69	1.49	7.20	7.18	0.01	4
3.77	10.96	1.81	9.14	8.95	0.20	4
3.74	13.02	2.07	10.95	10.51	0.44	4
3.72	15.00	3.02	11.99	11.99	0.00	4
3.70	16.96	3.52	13.44	13.44	0.00	4
3.67	18.90	3.91	14.99	14.88	0.11	4
3.65	20.83	4.21	16.62	16.30	0.31	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.61	24.65	4.69	19.96	19.12	0.84	4
3.58	26.55	4.90	21.65	20.52	1.13	4
3.56	28.44	5.45	22.99	21.91	1.09	4
3.54	30.33	6.36	23.97	23.29	0.68	4
3.52	32.21	7.11	25.10	24.67	0.43	4
3.50	34.08	7.76	26.33	26.04	0.28	4
3.47	35.96	8.33	27.62	27.41	0.21	4
3.45	37.83	8.85	28.98	28.78	0.20	4
3.43	39.69	9.33	30.37	30.14	0.22	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.39	43.42	10.21	33.21	32.86	0.35	4
3.36	45.28	10.60	34.68	34.22	0.46	4
3.34	47.14	10.99	36.15	35.57	0.58	4
3.32	48.99	11.36	37.63	36.93	0.71	4
3.30	50.84	11.71	39.13	38.27	0.86	4
3.28	52.69	12.06	40.63	39.62	1.01	4
3.26	54.54	12.39	42.15	40.97	1.18	4
3.24	56.38	12.71	43.67	42.31	1.36	4
3.21	58.23	13.03	45.20	43.65	1.55	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.17	61.91	13.64	48.27	46.32	1.95	4
3.15	63.74	13.94	49.81	47.66	2.15	4
3.13	65.58	14.22	51.35	48.99	2.36	4
3.11	67.41	14.51	52.91	50.32	2.59	4
3.09	69.24	14.78	54.46	51.65	2.81	4
3.06	71.07	15.05	56.02	52.98	3.05	4
3.04	72.90	15.31	57.59	54.30	3.29	4
3.02	74.73	15.57	59.16	55.62	3.53	4
3.00	76.55	15.82	60.73	56.95	3.79	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.96	80.20	16.31	63.88	59.59	4.30	4
2.94	82.02	16.55	65.46	60.90	4.56	4
2.92	83.83	16.79	67.05	62.22	4.83	4
2.90	85.65	17.02	68.63	63.53	5.10	4
2.87	87.47	17.25	70.22	64.85	5.37	4
2.85	89.28	17.47	71.81	66.16	5.65	4
2.83	91.09	17.69	73.40	67.47	5.94	4
2.81	92.90	17.91	75.00	68.77	6.22	4
2.79	94.71	18.12	76.59	70.08	6.51	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.75	98.33	18.54	79.79	72.69	7.10	4
2.73	100.13	18.74	81.39	73.99	7.40	4
2.71	101.94	18.95	82.99	75.30	7.70	4

2.69	103.74	19.15	84.60	76.60	8.00	4
2.67	105.54	19.34	86.20	77.89	8.31	4
2.64	107.34	19.54	87.81	79.19	8.62	4
2.62	109.14	19.73	89.42	80.49	8.93	4
2.60	110.94	19.92	91.03	81.78	9.24	4
2.58	112.74	20.28	92.46	83.08	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.54	116.33	21.29	95.03	85.66	9.37	4
2.52	118.12	21.80	96.32	86.95	9.37	4
2.50	119.91	22.30	97.61	88.24	9.37	4
2.48	121.70	22.81	98.90	89.53	9.37	4
2.46	123.49	23.31	100.18	90.82	9.37	4
2.44	125.28	23.81	101.47	92.10	9.37	4
2.42	127.07	24.31	102.76	93.39	9.37	4
2.40	128.85	24.81	104.04	94.67	9.37	4
2.38	130.64	25.31	105.33	95.95	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.33	134.20	26.30	107.90	98.51	9.39	4
2.31	135.99	26.80	109.19	99.79	9.40	4
2.29	137.77	27.29	110.47	101.07	9.40	4
2.27	139.54	27.79	111.76	102.34	9.41	4
2.25	141.32	28.28	113.04	103.62	9.42	4
2.23	143.10	28.77	114.33	104.89	9.43	4
2.21	144.87	29.26	115.61	106.17	9.45	4
2.19	146.65	29.75	116.90	107.44	9.46	4
2.17	148.42	30.24	118.18	108.71	9.47	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.13	151.96	31.22	120.74	111.24	9.50	4
2.11	153.73	31.71	122.03	112.51	9.52	4
2.09	155.50	32.19	123.31	113.78	9.53	4
2.07	157.27	32.68	124.59	115.04	9.55	4
2.05	159.03	33.16	125.87	116.30	9.57	4
2.03	160.80	33.65	127.15	117.57	9.58	4
2.01	162.56	34.13	128.43	118.83	9.60	4
1.99	164.33	34.61	129.71	120.09	9.62	4
1.97	166.09	35.10	130.99	121.35	9.64	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.93	169.61	36.06	133.55	123.86	9.69	4
1.91	171.36	36.54	134.83	125.12	9.71	4
1.89	173.12	37.02	136.10	126.37	9.73	4
1.87	174.88	37.50	137.38	127.62	9.76	4
1.85	176.63	37.98	138.66	128.87	9.78	4
1.83	178.39	38.45	139.93	130.13	9.81	4
1.81	180.14	38.93	141.21	131.38	9.83	4
1.79	181.89	39.41	142.48	132.62	9.86	4
1.77	183.64	39.88	143.75	133.87	9.88	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.73	187.14	40.84	146.30	136.36	9.94	4
1.71	188.88	41.31	147.57	137.61	9.97	4
1.69	190.63	41.78	148.84	138.85	9.99	4
1.67	192.37	42.26	150.11	140.09	10.02	4
1.65	194.12	42.73	151.38	141.33	10.05	4
1.63	195.86	43.21	152.65	142.57	10.08	4
1.61	197.60	43.68	153.92	143.81	10.11	4
1.59	199.34	44.15	155.19	145.05	10.14	4
1.57	201.08	44.62	156.45	146.28	10.17	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.53	204.55	45.57	158.98	148.75	10.23	4
1.51	206.29	46.04	160.25	149.98	10.26	4
1.49	208.02	46.51	161.51	151.22	10.30	4
1.47	209.75	46.98	162.77	152.45	10.33	4
1.45	211.49	47.45	164.03	153.67	10.36	4
1.43	213.22	47.92	165.29	154.90	10.39	4

1.41	214.95	48.39	166.55	156.13	10.42	4
1.39	216.68	48.86	167.81	157.36	10.46	4
1.37	218.40	49.33	169.07	158.58	10.49	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.33	221.85	50.27	171.58	161.03	10.55	4
1.31	223.58	50.66	172.91	162.25	10.67	4
1.29	225.30	51.05	174.25	163.47	10.78	4
1.27	227.02	51.44	175.58	164.69	10.90	4
1.25	228.74	51.82	176.92	165.90	11.01	4
1.24	230.46	52.21	178.25	167.12	11.13	4
1.22	232.17	52.59	179.58	168.33	11.25	4
1.20	233.89	52.97	180.92	169.54	11.38	4
1.18	235.60	53.35	182.25	170.75	11.50	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.14	239.02	54.10	184.92	173.17	11.75	4
1.12	240.73	54.48	186.25	174.37	11.88	4
1.10	242.44	54.85	187.58	175.58	12.01	4
1.08	244.14	55.23	188.91	176.78	12.14	4
1.06	245.85	55.60	190.25	177.98	12.27	4
1.04	247.55	55.97	191.58	179.18	12.40	4
1.02	249.25	56.34	192.91	180.38	12.53	4
1.00	250.95	56.70	194.25	181.58	12.67	4
0.98	252.65	57.07	195.58	182.77	12.81	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.95	256.04	57.80	198.24	185.16	13.09	4
0.93	257.73	58.16	199.58	186.35	13.23	4
0.91	259.43	58.52	200.91	187.54	13.37	4
0.89	261.12	58.88	202.24	188.73	13.51	4
0.87	262.81	59.23	203.57	189.91	13.66	4
0.85	264.49	59.59	204.90	191.10	13.80	4
0.83	266.18	59.95	206.24	192.28	13.95	4
0.81	267.87	60.30	207.57	193.47	14.10	4
0.79	269.55	60.65	208.90	194.65	14.25	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.76	272.91	61.35	211.56	197.01	14.56	4
0.74	274.59	61.70	212.89	198.18	14.71	4
0.72	276.27	62.05	214.23	199.36	14.87	4
0.70	277.95	62.39	215.56	200.53	15.02	4
0.68	279.63	62.74	216.89	201.71	15.18	4
0.66	281.30	63.08	218.22	202.88	15.34	4
0.64	282.97	63.42	219.55	204.05	15.50	4
0.62	284.64	63.76	220.88	205.22	15.66	4
0.61	286.31	64.10	222.21	206.38	15.83	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.57	289.65	64.78	224.87	208.72	16.16	4
0.55	291.32	65.11	226.20	209.88	16.33	4
0.53	292.98	65.45	227.54	211.04	16.49	4
0.51	294.65	65.78	228.87	212.20	16.66	4
0.49	296.31	66.11	230.20	213.36	16.83	4
0.48	297.97	66.44	231.53	214.52	17.01	4
0.46	299.63	66.77	232.86	215.68	17.18	4
0.44	301.29	67.10	234.19	216.83	17.35	4
0.42	302.94	67.43	235.52	217.99	17.53	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.38	306.25	68.08	238.18	220.29	17.89	4
0.36	307.91	68.40	239.51	221.44	18.07	4
0.35	309.56	68.72	240.84	222.59	18.25	4
0.33	311.21	69.04	242.17	223.74	18.43	4
0.31	312.86	69.36	243.50	224.89	18.61	4
0.29	314.51	69.68	244.83	226.03	18.79	4
0.27	316.15	70.00	246.16	227.18	18.98	4
0.25	317.80	70.31	247.49	228.32	19.17	4
0.24	319.45	70.63	248.82	229.46	19.36	4

0.22	321.09	70.94	250.15	230.60	19.55	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.20	322.73	71.25	251.48	231.74	19.74	4
0.18	324.37	71.57	252.81	232.88	19.93	4
0.16	326.01	71.88	254.13	234.02	20.12	4
0.14	327.65	72.19	255.46	235.15	20.31	4
0.13	329.29	72.49	256.79	236.29	20.51	4
0.11	330.92	72.80	258.12	237.42	20.70	4
0.09	332.56	73.11	259.45	238.55	20.90	4
0.07	334.19	73.41	260.78	239.68	21.10	4
0.05	335.82	73.71	262.11	240.81	21.30	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.03	338.10	74.13	263.97	242.39	21.58	4
0.02	338.76	74.25	264.50	242.84	21.66	4
0.01	339.41	74.37	265.03	243.29	21.74	4
0.01	340.06	74.49	265.56	243.74	21.82	4
0.00	340.71	74.61	266.10	244.19	21.90	4

Time = 1885. Degree of Consolidation = 98.%

Total Settlement = 5.687

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 1885. = 5.687

Settlement caused by Secondary Compression at time 1885. = 0.000

Surface Elevation = 1.12

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.13	11.86	3.90	3.77	3.74	102
39.47	38.63	11.76	3.88	3.76	3.72	102
38.96	38.14	11.65	3.86	3.74	3.71	102
38.46	37.65	11.55	3.85	3.73	3.69	102
37.96	37.16	11.45	3.83	3.71	3.67	102
37.46	36.67	11.34	3.81	3.69	3.66	102
36.96	36.18	11.24	3.80	3.68	3.64	102
36.46	35.70	11.13	3.78	3.66	3.62	102
35.96	35.21	11.03	3.76	3.65	3.61	102
35.47	34.73	10.93	3.75	3.63	3.59	102
34.98	34.25	10.82	3.73	3.61	3.57	102
34.98	34.25	10.82	6.17	5.65	5.41	101
34.47	33.78	10.75	6.16	5.58	5.35	101
33.96	33.31	10.68	6.16	5.52	5.29	101
33.44	32.85	10.61	6.15	5.45	5.22	101
32.93	32.39	10.54	6.09	5.38	5.16	101
32.43	31.94	10.47	6.02	5.32	5.09	101
31.93	31.49	10.39	5.96	5.25	5.03	101
31.44	31.04	10.32	5.89	5.19	4.99	101
30.95	30.60	10.25	5.83	5.12	4.97	101
30.46	30.17	10.18	5.76	5.06	4.96	101
29.98	29.74	10.11	5.70	5.00	4.94	101
29.98	29.74	10.11	2.28	2.19	2.17	3
26.72	26.55	9.10	2.17	2.11	2.09	3
23.57	23.44	8.09	2.08	2.05	2.02	3
20.48	20.38	7.08	2.02	2.00	1.98	3
17.45	17.36	6.07	1.98	1.96	1.94	3
14.46	14.39	5.05	1.94	1.93	1.90	3

11.51	11.45	4.04	1.90	1.89	1.87	3
8.59	8.54	3.03	1.87	1.86	1.85	3
5.70	5.67	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.13	340.71	74.61	266.10	244.19	21.90	102
38.63	381.64	84.66	296.98	275.07	21.91	102
38.14	422.46	94.54	327.91	305.85	22.06	102
37.65	463.17	104.25	358.92	336.52	22.40	102
37.16	503.79	113.76	390.03	367.10	22.93	102
36.67	544.30	123.05	421.25	397.57	23.69	102
36.18	584.72	132.26	452.46	427.94	24.52	102
35.70	625.03	141.68	483.35	458.21	25.14	102
35.21	665.25	151.39	513.86	488.38	25.48	102
34.73	705.35	161.48	543.87	518.44	25.43	102
34.25	745.34	172.10	573.24	548.39	24.85	102
34.25	745.34	172.10	573.24	548.39	24.85	101
33.78	781.54	179.30	602.24	577.90	24.34	101
33.31	817.43	186.39	631.04	607.10	23.94	101
32.85	853.02	193.37	659.65	636.00	23.64	101
32.39	888.32	200.27	688.05	664.61	23.44	101
31.94	923.32	207.07	716.24	692.92	23.32	101
31.49	958.02	213.80	744.22	720.94	23.28	101
31.04	992.45	220.46	771.99	748.67	23.31	101
30.60	1026.58	227.05	799.53	776.12	23.41	101
30.17	1060.44	233.59	826.85	803.29	23.56	101
29.74	1094.02	240.27	853.74	830.18	23.56	101
29.74	1094.02	240.27	853.74	830.18	23.56	3
26.55	1393.71	329.07	1064.65	1028.95	35.69	3
23.44	1688.99	417.37	1271.62	1223.31	48.31	3
20.38	1980.81	504.13	1476.69	1414.21	62.48	3
17.36	2269.86	607.30	1662.56	1602.34	60.22	3
14.39	2556.48	708.07	1848.41	1788.03	60.38	3
11.45	2840.84	810.07	2030.76	1971.47	59.29	3
8.54	3123.10	918.94	2204.16	2152.81	51.35	3
5.67	3403.42	1035.77	2367.65	2332.21	35.44	3
2.82	3681.94	1151.42	2530.52	2509.81	20.71	3
0.00	3958.79	1273.02	2685.77	2685.73	0.03	3

Time = 3710. Degree of Consolidation = 70.%

Total Settlement = 0.850

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 3710. = 0.850

Settlement caused by Secondary Compression at time 3710. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	3.91	1.00	8.62	8.62	8.62	4
9.55	3.87	0.99	8.62	6.69	6.69	4
9.50	3.83	0.99	8.62	5.99	5.99	4
9.45	3.80	0.98	8.62	4.83	4.80	4
9.40	3.77	0.98	8.62	4.08	3.64	4

9.35	3.74	0.97	8.62	3.63	3.58	4
9.30	3.72	0.97	8.62	3.52	3.52	4
9.25	3.70	0.96	8.62	3.46	3.46	4
9.20	3.67	0.96	8.62	3.41	3.40	4
9.15	3.65	0.95	8.62	3.37	3.34	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.05	3.61	0.94	8.62	3.32	3.27	4
9.00	3.58	0.94	8.62	3.29	3.26	4
8.95	3.56	0.93	8.62	3.27	3.25	4
8.90	3.54	0.93	8.62	3.26	3.24	4
8.85	3.52	0.92	8.62	3.24	3.23	4
8.80	3.50	0.91	8.62	3.23	3.23	4
8.75	3.47	0.91	8.62	3.22	3.22	4
8.70	3.45	0.90	8.62	3.21	3.21	4
8.65	3.43	0.90	8.62	3.20	3.20	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.55	3.39	0.89	8.62	3.19	3.18	4
8.50	3.36	0.88	8.62	3.18	3.17	4
8.45	3.34	0.88	8.62	3.17	3.16	4
8.40	3.32	0.87	8.62	3.16	3.15	4
8.35	3.30	0.87	8.62	3.16	3.14	4
8.30	3.28	0.86	8.62	3.15	3.13	4
8.25	3.26	0.86	8.62	3.14	3.12	4
8.20	3.24	0.85	8.62	3.14	3.11	4
8.15	3.21	0.85	8.62	3.13	3.10	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.05	3.17	0.84	8.62	3.12	3.08	4
8.00	3.15	0.83	8.62	3.11	3.07	4
7.95	3.13	0.83	8.62	3.11	3.06	4
7.90	3.11	0.82	8.62	3.10	3.05	4
7.85	3.09	0.82	8.62	3.09	3.04	4
7.80	3.06	0.81	8.62	3.09	3.03	4
7.75	3.04	0.81	8.62	3.08	3.02	4
7.70	3.02	0.80	8.62	3.08	3.01	4
7.65	3.00	0.80	8.62	3.07	3.00	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.55	2.96	0.78	8.62	3.06	2.99	4
7.50	2.94	0.78	8.62	3.06	2.98	4
7.45	2.92	0.77	8.62	3.05	2.98	4
7.40	2.90	0.77	8.62	3.05	2.97	4
7.35	2.87	0.76	8.62	3.05	2.97	4
7.30	2.85	0.76	8.62	3.04	2.97	4
7.25	2.83	0.75	8.62	3.04	2.96	4
7.20	2.81	0.75	8.62	3.03	2.96	4
7.15	2.79	0.74	8.62	3.03	2.96	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.05	2.75	0.73	8.62	3.02	2.95	4
7.00	2.73	0.73	8.62	3.02	2.94	4
6.95	2.71	0.72	8.62	3.01	2.94	4
6.90	2.69	0.72	8.62	3.01	2.94	4
6.85	2.67	0.71	8.62	3.00	2.93	4
6.80	2.64	0.71	8.62	3.00	2.93	4
6.75	2.62	0.70	8.62	3.00	2.93	4
6.70	2.60	0.70	8.62	2.99	2.92	4
6.65	2.58	0.69	8.62	2.99	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.55	2.54	0.68	8.62	2.98	2.91	4
6.50	2.52	0.68	8.62	2.98	2.91	4
6.45	2.50	0.67	8.62	2.97	2.90	4
6.40	2.48	0.67	8.62	2.97	2.90	4
6.35	2.46	0.66	8.62	2.97	2.90	4
6.30	2.44	0.65	8.62	2.96	2.89	4
6.25	2.42	0.65	8.62	2.96	2.89	4

6.20	2.40	0.64	8.62	2.95	2.89	4
6.15	2.38	0.64	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.05	2.33	0.63	8.62	2.94	2.87	4
6.00	2.31	0.62	8.62	2.94	2.87	4
5.95	2.29	0.62	8.62	2.94	2.87	4
5.90	2.27	0.61	8.62	2.93	2.86	4
5.85	2.25	0.61	8.62	2.93	2.86	4
5.80	2.23	0.60	8.62	2.93	2.86	4
5.75	2.21	0.60	8.62	2.92	2.85	4
5.70	2.19	0.59	8.62	2.92	2.85	4
5.65	2.17	0.59	8.62	2.91	2.85	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.55	2.13	0.58	8.62	2.91	2.84	4
5.50	2.11	0.57	8.62	2.90	2.83	4
5.45	2.09	0.57	8.62	2.90	2.83	4
5.40	2.07	0.56	8.62	2.90	2.83	4
5.35	2.05	0.56	8.62	2.89	2.82	4
5.30	2.03	0.55	8.62	2.89	2.82	4
5.25	2.01	0.55	8.62	2.89	2.82	4
5.20	1.99	0.54	8.62	2.88	2.81	4
5.15	1.97	0.54	8.62	2.88	2.81	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.05	1.93	0.52	8.62	2.87	2.80	4
5.00	1.91	0.52	8.62	2.87	2.80	4
4.95	1.89	0.51	8.62	2.87	2.79	4
4.90	1.87	0.51	8.62	2.86	2.79	4
4.85	1.85	0.50	8.62	2.86	2.79	4
4.80	1.83	0.50	8.62	2.85	2.78	4
4.75	1.81	0.49	8.62	2.85	2.78	4
4.70	1.79	0.49	8.62	2.85	2.78	4
4.65	1.77	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.55	1.73	0.47	8.62	2.84	2.76	4
4.50	1.71	0.47	8.62	2.83	2.75	4
4.45	1.69	0.46	8.62	2.83	2.75	4
4.40	1.67	0.46	8.62	2.83	2.74	4
4.35	1.65	0.45	8.62	2.82	2.74	4
4.30	1.63	0.45	8.62	2.82	2.73	4
4.25	1.61	0.44	8.62	2.82	2.72	4
4.20	1.59	0.44	8.62	2.81	2.72	4
4.15	1.57	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.05	1.53	0.42	8.62	2.80	2.70	4
4.00	1.51	0.42	8.62	2.80	2.69	4
3.95	1.49	0.41	8.62	2.80	2.69	4
3.90	1.47	0.41	8.62	2.79	2.68	4
3.85	1.45	0.40	8.62	2.79	2.67	4
3.80	1.43	0.40	8.62	2.79	2.67	4
3.75	1.41	0.39	8.62	2.78	2.66	4
3.70	1.39	0.38	8.62	2.78	2.66	4
3.65	1.37	0.38	8.62	2.77	2.65	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.55	1.33	0.37	8.62	2.77	2.64	4
3.50	1.31	0.36	8.62	2.76	2.63	4
3.45	1.29	0.36	8.62	2.76	2.63	4
3.40	1.27	0.35	8.62	2.75	2.62	4
3.35	1.25	0.35	8.62	2.75	2.61	4
3.30	1.24	0.34	8.62	2.74	2.61	4
3.25	1.22	0.34	8.62	2.74	2.60	4
3.20	1.20	0.33	8.62	2.73	2.59	4
3.15	1.18	0.33	8.62	2.73	2.59	4
3.10	1.16	0.32	8.62	2.72	2.58	4

3.10	1.16	0.32	8.62	2.72	2.58	4
3.05	1.14	0.32	8.62	2.72	2.58	4
3.00	1.12	0.31	8.62	2.72	2.57	4
2.95	1.10	0.31	8.62	2.71	2.56	4
2.90	1.08	0.30	8.62	2.71	2.56	4
2.85	1.06	0.30	8.62	2.70	2.55	4
2.80	1.04	0.29	8.62	2.70	2.55	4
2.75	1.02	0.29	8.62	2.69	2.54	4
2.70	1.00	0.28	8.62	2.69	2.53	4
2.65	0.98	0.28	8.62	2.68	2.53	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.55	0.95	0.27	8.62	2.67	2.52	4
2.50	0.93	0.26	8.62	2.67	2.51	4
2.45	0.91	0.25	8.62	2.67	2.50	4
2.40	0.89	0.25	8.62	2.66	2.50	4
2.35	0.87	0.24	8.62	2.66	2.49	4
2.30	0.85	0.24	8.62	2.65	2.48	4
2.25	0.83	0.23	8.62	2.65	2.48	4
2.20	0.81	0.23	8.62	2.64	2.47	4
2.15	0.79	0.22	8.62	2.64	2.47	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.05	0.76	0.21	8.62	2.63	2.45	4
2.00	0.74	0.21	8.62	2.63	2.45	4
1.95	0.72	0.20	8.62	2.62	2.44	4
1.90	0.70	0.20	8.62	2.62	2.44	4
1.85	0.68	0.19	8.62	2.61	2.43	4
1.80	0.66	0.19	8.62	2.61	2.42	4
1.75	0.64	0.18	8.62	2.61	2.42	4
1.70	0.62	0.18	8.62	2.60	2.41	4
1.65	0.61	0.17	8.62	2.60	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.55	0.57	0.16	8.62	2.59	2.39	4
1.50	0.55	0.16	8.62	2.59	2.39	4
1.45	0.53	0.15	8.62	2.58	2.38	4
1.40	0.51	0.15	8.62	2.58	2.37	4
1.35	0.49	0.14	8.62	2.57	2.37	4
1.30	0.48	0.14	8.62	2.57	2.36	4
1.25	0.46	0.13	8.62	2.57	2.36	4
1.20	0.44	0.12	8.62	2.56	2.35	4
1.15	0.42	0.12	8.62	2.56	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.05	0.38	0.11	8.62	2.55	2.33	4
1.00	0.36	0.10	8.62	2.55	2.33	4
0.95	0.35	0.10	8.62	2.54	2.32	4
0.90	0.33	0.09	8.62	2.54	2.31	4
0.85	0.31	0.09	8.62	2.53	2.31	4
0.80	0.29	0.08	8.62	2.53	2.30	4
0.75	0.27	0.08	8.62	2.53	2.29	4
0.70	0.25	0.07	8.62	2.52	2.29	4
0.65	0.24	0.07	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.55	0.20	0.06	8.62	2.51	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.50	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.49	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4
0.20	0.07	0.02	8.62	2.48	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.47	2.21	4

0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.91	0.00	0.00	0.00	0.00	0.00	4
3.87	3.22	0.50	2.72	2.72	0.00	4
3.83	6.12	1.01	5.12	5.12	0.00	4
3.80	8.69	1.49	7.20	7.18	0.01	4
3.77	10.96	1.81	9.14	8.95	0.20	4
3.74	13.02	2.07	10.95	10.51	0.44	4
3.72	15.00	3.02	11.99	11.99	0.00	4
3.70	16.96	3.52	13.44	13.44	0.00	4
3.67	18.90	3.91	14.99	14.88	0.11	4
3.65	20.83	4.21	16.62	16.30	0.31	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.61	24.65	4.69	19.96	19.12	0.84	4
3.58	26.55	4.90	21.65	20.52	1.13	4
3.56	28.44	5.45	22.99	21.91	1.09	4
3.54	30.33	6.36	23.97	23.29	0.68	4
3.52	32.21	7.11	25.10	24.67	0.43	4
3.50	34.08	7.76	26.33	26.04	0.28	4
3.47	35.96	8.33	27.62	27.41	0.21	4
3.45	37.83	8.85	28.98	28.78	0.20	4
3.43	39.69	9.33	30.37	30.14	0.22	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.39	43.42	10.21	33.21	32.86	0.35	4
3.36	45.28	10.60	34.68	34.22	0.46	4
3.34	47.14	10.99	36.15	35.57	0.58	4
3.32	48.99	11.36	37.63	36.93	0.71	4
3.30	50.84	11.71	39.13	38.27	0.86	4
3.28	52.69	12.06	40.63	39.62	1.01	4
3.26	54.54	12.39	42.15	40.97	1.18	4
3.24	56.38	12.71	43.67	42.31	1.36	4
3.21	58.23	13.03	45.20	43.65	1.55	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.17	61.91	13.64	48.27	46.32	1.95	4
3.15	63.74	13.94	49.81	47.66	2.15	4
3.13	65.58	14.22	51.35	48.99	2.36	4
3.11	67.41	14.51	52.91	50.32	2.59	4
3.09	69.24	14.78	54.46	51.65	2.81	4
3.06	71.07	15.05	56.02	52.98	3.05	4
3.04	72.90	15.31	57.59	54.30	3.29	4
3.02	74.73	15.57	59.16	55.62	3.53	4
3.00	76.55	15.82	60.73	56.95	3.79	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.96	80.20	16.31	63.88	59.59	4.30	4
2.94	82.02	16.55	65.46	60.90	4.56	4
2.92	83.83	16.79	67.05	62.22	4.83	4
2.90	85.65	17.02	68.63	63.53	5.10	4
2.87	87.47	17.25	70.22	64.85	5.37	4
2.85	89.28	17.47	71.81	66.16	5.65	4
2.83	91.09	17.69	73.40	67.47	5.94	4
2.81	92.90	17.91	75.00	68.77	6.22	4
2.79	94.71	18.12	76.59	70.08	6.51	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.75	98.33	18.54	79.79	72.69	7.10	4
2.73	100.13	18.74	81.39	73.99	7.40	4
2.71	101.94	18.95	82.99	75.30	7.70	4
2.69	103.74	19.15	84.60	76.60	8.00	4
2.67	105.54	19.34	86.20	77.89	8.31	4

2.64	107.34	19.54	87.81	79.19	8.62	4
2.62	109.14	19.73	89.42	80.49	8.93	4
2.60	110.94	19.92	91.03	81.78	9.24	4
2.58	112.74	20.28	92.46	83.08	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.54	116.33	21.29	95.03	85.66	9.37	4
2.52	118.12	21.80	96.32	86.95	9.37	4
2.50	119.91	22.30	97.61	88.24	9.37	4
2.48	121.70	22.81	98.90	89.53	9.37	4
2.46	123.49	23.31	100.18	90.82	9.37	4
2.44	125.28	23.81	101.47	92.10	9.37	4
2.42	127.07	24.31	102.76	93.39	9.37	4
2.40	128.85	24.81	104.04	94.67	9.37	4
2.38	130.64	25.31	105.33	95.95	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.33	134.20	26.30	107.90	98.51	9.39	4
2.31	135.99	26.80	109.19	99.79	9.40	4
2.29	137.77	27.29	110.47	101.07	9.40	4
2.27	139.54	27.79	111.76	102.34	9.41	4
2.25	141.32	28.28	113.04	103.62	9.42	4
2.23	143.10	28.77	114.33	104.89	9.43	4
2.21	144.87	29.26	115.61	106.17	9.45	4
2.19	146.65	29.75	116.90	107.44	9.46	4
2.17	148.42	30.24	118.18	108.71	9.47	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.13	151.96	31.22	120.74	111.24	9.50	4
2.11	153.73	31.71	122.03	112.51	9.52	4
2.09	155.50	32.19	123.31	113.78	9.53	4
2.07	157.27	32.68	124.59	115.04	9.55	4
2.05	159.03	33.16	125.87	116.30	9.57	4
2.03	160.80	33.65	127.15	117.57	9.58	4
2.01	162.56	34.13	128.43	118.83	9.60	4
1.99	164.33	34.61	129.71	120.09	9.62	4
1.97	166.09	35.10	130.99	121.35	9.64	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.93	169.61	36.06	133.55	123.86	9.69	4
1.91	171.36	36.54	134.83	125.12	9.71	4
1.89	173.12	37.02	136.10	126.37	9.73	4
1.87	174.88	37.50	137.38	127.62	9.76	4
1.85	176.63	37.98	138.66	128.87	9.78	4
1.83	178.39	38.45	139.93	130.13	9.81	4
1.81	180.14	38.93	141.21	131.38	9.83	4
1.79	181.89	39.41	142.48	132.62	9.86	4
1.77	183.64	39.88	143.75	133.87	9.88	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.73	187.14	40.84	146.30	136.36	9.94	4
1.71	188.88	41.31	147.57	137.61	9.97	4
1.69	190.63	41.78	148.84	138.85	9.99	4
1.67	192.37	42.26	150.11	140.09	10.02	4
1.65	194.12	42.73	151.38	141.33	10.05	4
1.63	195.86	43.21	152.65	142.57	10.08	4
1.61	197.60	43.68	153.92	143.81	10.11	4
1.59	199.34	44.15	155.19	145.05	10.14	4
1.57	201.08	44.62	156.45	146.28	10.17	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.53	204.55	45.57	158.98	148.75	10.23	4
1.51	206.29	46.04	160.25	149.98	10.26	4
1.49	208.02	46.51	161.51	151.22	10.30	4
1.47	209.75	46.98	162.77	152.45	10.33	4
1.45	211.49	47.45	164.03	153.67	10.36	4
1.43	213.22	47.92	165.29	154.90	10.39	4
1.41	214.95	48.39	166.55	156.13	10.42	4
1.39	216.68	48.86	167.81	157.36	10.46	4

1.37	218.40	49.33	169.07	158.58	10.49	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.35	220.13	49.80	170.33	159.80	10.52	4
1.33	221.85	50.27	171.58	161.03	10.55	4
1.31	223.58	50.66	172.91	162.25	10.67	4
1.29	225.30	51.05	174.25	163.47	10.78	4
1.27	227.02	51.44	175.58	164.69	10.90	4
1.25	228.74	51.82	176.92	165.90	11.01	4
1.24	230.46	52.21	178.25	167.12	11.13	4
1.22	232.17	52.59	179.58	168.33	11.25	4
1.20	233.89	52.97	180.92	169.54	11.38	4
1.18	235.60	53.35	182.25	170.75	11.50	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.14	239.02	54.10	184.92	173.17	11.75	4
1.12	240.73	54.48	186.25	174.37	11.88	4
1.10	242.44	54.85	187.58	175.58	12.01	4
1.08	244.14	55.23	188.91	176.78	12.14	4
1.06	245.85	55.60	190.25	177.98	12.27	4
1.04	247.55	55.97	191.58	179.18	12.40	4
1.02	249.25	56.34	192.91	180.38	12.53	4
1.00	250.95	56.70	194.25	181.58	12.67	4
0.98	252.65	57.07	195.58	182.77	12.81	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.95	256.04	57.80	198.24	185.16	13.09	4
0.93	257.73	58.16	199.58	186.35	13.23	4
0.91	259.43	58.52	200.91	187.54	13.37	4
0.89	261.12	58.88	202.24	188.73	13.51	4
0.87	262.81	59.23	203.57	189.91	13.66	4
0.85	264.49	59.59	204.90	191.10	13.80	4
0.83	266.18	59.95	206.24	192.28	13.95	4
0.81	267.87	60.30	207.57	193.47	14.10	4
0.79	269.55	60.65	208.90	194.65	14.25	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.76	272.91	61.35	211.56	197.01	14.56	4
0.74	274.59	61.70	212.89	198.18	14.71	4
0.72	276.27	62.05	214.23	199.36	14.87	4
0.70	277.95	62.39	215.56	200.53	15.02	4
0.68	279.63	62.74	216.89	201.71	15.18	4
0.66	281.30	63.08	218.22	202.88	15.34	4
0.64	282.97	63.42	219.55	204.05	15.50	4
0.62	284.64	63.76	220.88	205.22	15.66	4
0.61	286.31	64.10	222.21	206.38	15.83	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.57	289.65	64.78	224.87	208.72	16.16	4
0.55	291.32	65.11	226.20	209.88	16.33	4
0.53	292.98	65.45	227.54	211.04	16.49	4
0.51	294.65	65.78	228.87	212.20	16.66	4
0.49	296.31	66.11	230.20	213.36	16.83	4
0.48	297.97	66.44	231.53	214.52	17.01	4
0.46	299.63	66.77	232.86	215.68	17.18	4
0.44	301.29	67.10	234.19	216.83	17.35	4
0.42	302.94	67.43	235.52	217.99	17.53	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.38	306.25	68.08	238.18	220.29	17.89	4
0.36	307.91	68.40	239.51	221.44	18.07	4
0.35	309.56	68.72	240.84	222.59	18.25	4
0.33	311.21	69.04	242.17	223.74	18.43	4
0.31	312.86	69.36	243.50	224.89	18.61	4
0.29	314.51	69.68	244.83	226.03	18.79	4
0.27	316.15	70.00	246.16	227.18	18.98	4
0.25	317.80	70.31	247.49	228.32	19.17	4
0.24	319.45	70.63	248.82	229.46	19.36	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.22	321.09	70.94	250.15	230.60	19.55	4

0.20	322.73	71.25	251.48	231.74	19.74	4
0.18	324.37	71.57	252.81	232.88	19.93	4
0.16	326.01	71.88	254.13	234.02	20.12	4
0.14	327.65	72.19	255.46	235.15	20.31	4
0.13	329.29	72.49	256.79	236.29	20.51	4
0.11	330.92	72.80	258.12	237.42	20.70	4
0.09	332.56	73.11	259.45	238.55	20.90	4
0.07	334.19	73.41	260.78	239.68	21.10	4
0.05	335.82	73.71	262.11	240.81	21.30	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.03	338.10	74.13	263.97	242.39	21.58	4
0.02	338.76	74.25	264.50	242.84	21.66	4
0.01	339.41	74.37	265.03	243.29	21.74	4
0.01	340.06	74.49	265.56	243.74	21.82	4
0.00	340.71	74.61	266.10	244.19	21.90	4

Time = 3710. Degree of Consolidation = 98.%

Total Settlement = 5.687

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 3710. = 5.687

Settlement caused by Secondary Compression at time 3710. = 0.000

Surface Elevation = 1.06

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.09	11.86	3.90	3.77	3.74	102
39.47	38.59	11.76	3.88	3.76	3.72	102
38.96	38.10	11.65	3.86	3.74	3.71	102
38.46	37.61	11.55	3.85	3.73	3.69	102
37.96	37.12	11.45	3.83	3.71	3.67	102
37.46	36.63	11.34	3.81	3.69	3.66	102
36.96	36.14	11.24	3.80	3.68	3.64	102
36.46	35.66	11.13	3.78	3.66	3.62	102
35.96	35.18	11.03	3.76	3.65	3.61	102
35.47	34.69	10.93	3.75	3.63	3.59	102
34.98	34.21	10.82	3.73	3.61	3.57	102
34.98	34.21	10.82	6.17	5.65	5.41	101
34.47	33.74	10.75	6.16	5.58	5.35	101
33.96	33.27	10.68	6.16	5.52	5.29	101
33.44	32.81	10.61	6.15	5.45	5.22	101
32.93	32.35	10.54	6.09	5.38	5.16	101
32.43	31.90	10.47	6.02	5.32	5.09	101
31.93	31.45	10.39	5.96	5.25	5.03	101
31.44	31.00	10.32	5.89	5.19	4.99	101
30.95	30.56	10.25	5.83	5.12	4.97	101
30.46	30.13	10.18	5.76	5.06	4.96	101
29.98	29.70	10.11	5.70	5.00	4.94	101
29.98	29.70	10.11	2.28	2.19	2.17	3
26.72	26.51	9.10	2.17	2.11	2.09	3
23.57	23.40	8.09	2.08	2.05	2.02	3
20.48	20.35	7.08	2.02	2.00	1.98	3
17.45	17.34	6.07	1.98	1.96	1.94	3
14.46	14.37	5.05	1.94	1.92	1.90	3
11.51	11.44	4.04	1.90	1.89	1.87	3
8.59	8.54	3.03	1.87	1.86	1.85	3

5.70	5.66	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.09	340.71	74.61	266.10	244.19	21.90	102
38.59	381.64	84.66	296.98	275.07	21.91	102
38.10	422.46	94.54	327.91	305.85	22.06	102
37.61	463.17	104.25	358.92	336.52	22.40	102
37.12	503.79	113.76	390.03	367.10	22.93	102
36.63	544.30	123.05	421.25	397.57	23.69	102
36.14	584.72	132.26	452.46	427.94	24.52	102
35.66	625.03	141.68	483.35	458.21	25.14	102
35.18	665.25	151.39	513.86	488.38	25.48	102
34.69	705.35	161.48	543.87	518.44	25.43	102
34.21	745.34	172.10	573.24	548.39	24.85	102
34.21	745.34	172.10	573.24	548.39	24.85	101
33.74	781.54	179.30	602.24	577.90	24.34	101
33.27	817.43	186.39	631.04	607.10	23.94	101
32.81	853.02	193.37	659.65	636.00	23.64	101
32.35	888.32	200.27	688.05	664.61	23.44	101
31.90	923.32	207.07	716.24	692.92	23.32	101
31.45	958.02	213.80	744.22	720.94	23.28	101
31.00	992.45	220.46	771.99	748.67	23.31	101
30.56	1026.58	227.05	799.53	776.12	23.41	101
30.13	1060.44	233.59	826.85	803.29	23.56	101
29.70	1094.02	240.27	853.74	830.18	23.56	101
29.70	1094.02	240.27	853.74	830.18	23.56	3
26.51	1393.58	333.33	1060.25	1028.82	31.43	3
23.40	1688.55	426.85	1261.70	1222.87	38.83	3
20.35	1980.01	516.94	1463.07	1413.41	49.67	3
17.34	2268.69	622.34	1646.35	1601.17	45.18	3
14.37	2554.95	723.12	1831.83	1786.50	45.32	3
11.44	2838.99	825.66	2013.34	1969.63	43.71	3
8.54	3121.00	930.73	2190.27	2150.71	39.55	3
5.66	3401.14	1045.43	2355.71	2329.93	25.79	3
2.82	3679.55	1156.15	2523.40	2507.42	15.98	3
0.00	3956.37	1273.03	2683.34	2683.31	0.03	3

Time = 5530. Degree of Consolidation = 73.%

Total Settlement = 0.889

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 5530. = 0.889

Settlement caused by Secondary Compression at time 5530. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	3.91	1.00	8.62	8.62	8.62	4
9.55	3.87	0.99	8.62	6.69	6.69	4
9.50	3.83	0.99	8.62	5.99	5.99	4
9.45	3.80	0.98	8.62	4.83	4.80	4
9.40	3.77	0.98	8.62	4.08	3.64	4
9.35	3.74	0.97	8.62	3.63	3.58	4
9.30	3.72	0.97	8.62	3.52	3.52	4

9.25	3.70	0.96	8.62	3.46	3.46	4
9.20	3.67	0.96	8.62	3.41	3.40	4
9.15	3.65	0.95	8.62	3.37	3.34	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.05	3.61	0.94	8.62	3.32	3.27	4
9.00	3.58	0.94	8.62	3.29	3.26	4
8.95	3.56	0.93	8.62	3.27	3.25	4
8.90	3.54	0.93	8.62	3.26	3.24	4
8.85	3.52	0.92	8.62	3.24	3.23	4
8.80	3.50	0.91	8.62	3.23	3.23	4
8.75	3.47	0.91	8.62	3.22	3.22	4
8.70	3.45	0.90	8.62	3.21	3.21	4
8.65	3.43	0.90	8.62	3.20	3.20	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.55	3.39	0.89	8.62	3.19	3.18	4
8.50	3.36	0.88	8.62	3.18	3.17	4
8.45	3.34	0.88	8.62	3.17	3.16	4
8.40	3.32	0.87	8.62	3.16	3.15	4
8.35	3.30	0.87	8.62	3.16	3.14	4
8.30	3.28	0.86	8.62	3.15	3.13	4
8.25	3.26	0.86	8.62	3.14	3.12	4
8.20	3.24	0.85	8.62	3.14	3.11	4
8.15	3.21	0.85	8.62	3.13	3.10	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.05	3.17	0.84	8.62	3.12	3.08	4
8.00	3.15	0.83	8.62	3.11	3.07	4
7.95	3.13	0.83	8.62	3.11	3.06	4
7.90	3.11	0.82	8.62	3.10	3.05	4
7.85	3.09	0.82	8.62	3.09	3.04	4
7.80	3.06	0.81	8.62	3.09	3.03	4
7.75	3.04	0.81	8.62	3.08	3.02	4
7.70	3.02	0.80	8.62	3.08	3.01	4
7.65	3.00	0.80	8.62	3.07	3.00	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.55	2.96	0.78	8.62	3.06	2.99	4
7.50	2.94	0.78	8.62	3.06	2.98	4
7.45	2.92	0.77	8.62	3.05	2.98	4
7.40	2.90	0.77	8.62	3.05	2.97	4
7.35	2.87	0.76	8.62	3.05	2.97	4
7.30	2.85	0.76	8.62	3.04	2.97	4
7.25	2.83	0.75	8.62	3.04	2.96	4
7.20	2.81	0.75	8.62	3.03	2.96	4
7.15	2.79	0.74	8.62	3.03	2.96	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.05	2.75	0.73	8.62	3.02	2.95	4
7.00	2.73	0.73	8.62	3.02	2.94	4
6.95	2.71	0.72	8.62	3.01	2.94	4
6.90	2.69	0.72	8.62	3.01	2.94	4
6.85	2.67	0.71	8.62	3.00	2.93	4
6.80	2.64	0.71	8.62	3.00	2.93	4
6.75	2.62	0.70	8.62	3.00	2.93	4
6.70	2.60	0.70	8.62	2.99	2.92	4
6.65	2.58	0.69	8.62	2.99	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.55	2.54	0.68	8.62	2.98	2.91	4
6.50	2.52	0.68	8.62	2.98	2.91	4
6.45	2.50	0.67	8.62	2.97	2.90	4
6.40	2.48	0.67	8.62	2.97	2.90	4
6.35	2.46	0.66	8.62	2.97	2.90	4
6.30	2.44	0.65	8.62	2.96	2.89	4
6.25	2.42	0.65	8.62	2.96	2.89	4
6.20	2.40	0.64	8.62	2.95	2.89	4
6.15	2.38	0.64	8.62	2.95	2.88	4

6.10	2.36	0.63	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.05	2.33	0.63	8.62	2.94	2.87	4
6.00	2.31	0.62	8.62	2.94	2.87	4
5.95	2.29	0.62	8.62	2.94	2.87	4
5.90	2.27	0.61	8.62	2.93	2.86	4
5.85	2.25	0.61	8.62	2.93	2.86	4
5.80	2.23	0.60	8.62	2.93	2.86	4
5.75	2.21	0.60	8.62	2.92	2.85	4
5.70	2.19	0.59	8.62	2.92	2.85	4
5.65	2.17	0.59	8.62	2.91	2.85	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.55	2.13	0.58	8.62	2.91	2.84	4
5.50	2.11	0.57	8.62	2.90	2.83	4
5.45	2.09	0.57	8.62	2.90	2.83	4
5.40	2.07	0.56	8.62	2.90	2.83	4
5.35	2.05	0.56	8.62	2.89	2.82	4
5.30	2.03	0.55	8.62	2.89	2.82	4
5.25	2.01	0.55	8.62	2.89	2.82	4
5.20	1.99	0.54	8.62	2.88	2.81	4
5.15	1.97	0.54	8.62	2.88	2.81	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.05	1.93	0.52	8.62	2.87	2.80	4
5.00	1.91	0.52	8.62	2.87	2.80	4
4.95	1.89	0.51	8.62	2.87	2.79	4
4.90	1.87	0.51	8.62	2.86	2.79	4
4.85	1.85	0.50	8.62	2.86	2.79	4
4.80	1.83	0.50	8.62	2.85	2.78	4
4.75	1.81	0.49	8.62	2.85	2.78	4
4.70	1.79	0.49	8.62	2.85	2.78	4
4.65	1.77	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.55	1.73	0.47	8.62	2.84	2.76	4
4.50	1.71	0.47	8.62	2.83	2.75	4
4.45	1.69	0.46	8.62	2.83	2.75	4
4.40	1.67	0.46	8.62	2.83	2.74	4
4.35	1.65	0.45	8.62	2.82	2.74	4
4.30	1.63	0.45	8.62	2.82	2.73	4
4.25	1.61	0.44	8.62	2.82	2.72	4
4.20	1.59	0.44	8.62	2.81	2.72	4
4.15	1.57	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.05	1.53	0.42	8.62	2.80	2.70	4
4.00	1.51	0.42	8.62	2.80	2.69	4
3.95	1.49	0.41	8.62	2.80	2.69	4
3.90	1.47	0.41	8.62	2.79	2.68	4
3.85	1.45	0.40	8.62	2.79	2.67	4
3.80	1.43	0.40	8.62	2.79	2.67	4
3.75	1.41	0.39	8.62	2.78	2.66	4
3.70	1.39	0.38	8.62	2.78	2.66	4
3.65	1.37	0.38	8.62	2.77	2.65	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.55	1.33	0.37	8.62	2.77	2.64	4
3.50	1.31	0.36	8.62	2.76	2.63	4
3.45	1.29	0.36	8.62	2.76	2.63	4
3.40	1.27	0.35	8.62	2.75	2.62	4
3.35	1.25	0.35	8.62	2.75	2.61	4
3.30	1.24	0.34	8.62	2.74	2.61	4
3.25	1.22	0.34	8.62	2.74	2.60	4
3.20	1.20	0.33	8.62	2.73	2.59	4
3.15	1.18	0.33	8.62	2.73	2.59	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.05	1.14	0.32	8.62	2.72	2.58	4

3.00	1.12	0.31	8.62	2.72	2.57	4
2.95	1.10	0.31	8.62	2.71	2.56	4
2.90	1.08	0.30	8.62	2.71	2.56	4
2.85	1.06	0.30	8.62	2.70	2.55	4
2.80	1.04	0.29	8.62	2.70	2.55	4
2.75	1.02	0.29	8.62	2.69	2.54	4
2.70	1.00	0.28	8.62	2.69	2.53	4
2.65	0.98	0.28	8.62	2.68	2.53	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.55	0.95	0.27	8.62	2.67	2.52	4
2.50	0.93	0.26	8.62	2.67	2.51	4
2.45	0.91	0.25	8.62	2.67	2.50	4
2.40	0.89	0.25	8.62	2.66	2.50	4
2.35	0.87	0.24	8.62	2.66	2.49	4
2.30	0.85	0.24	8.62	2.65	2.48	4
2.25	0.83	0.23	8.62	2.65	2.48	4
2.20	0.81	0.23	8.62	2.64	2.47	4
2.15	0.79	0.22	8.62	2.64	2.47	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.05	0.76	0.21	8.62	2.63	2.45	4
2.00	0.74	0.21	8.62	2.63	2.45	4
1.95	0.72	0.20	8.62	2.62	2.44	4
1.90	0.70	0.20	8.62	2.62	2.44	4
1.85	0.68	0.19	8.62	2.61	2.43	4
1.80	0.66	0.19	8.62	2.61	2.42	4
1.75	0.64	0.18	8.62	2.61	2.42	4
1.70	0.62	0.18	8.62	2.60	2.41	4
1.65	0.61	0.17	8.62	2.60	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.55	0.57	0.16	8.62	2.59	2.39	4
1.50	0.55	0.16	8.62	2.59	2.39	4
1.45	0.53	0.15	8.62	2.58	2.38	4
1.40	0.51	0.15	8.62	2.58	2.37	4
1.35	0.49	0.14	8.62	2.57	2.37	4
1.30	0.48	0.14	8.62	2.57	2.36	4
1.25	0.46	0.13	8.62	2.57	2.36	4
1.20	0.44	0.12	8.62	2.56	2.35	4
1.15	0.42	0.12	8.62	2.56	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.05	0.38	0.11	8.62	2.55	2.33	4
1.00	0.36	0.10	8.62	2.55	2.33	4
0.95	0.35	0.10	8.62	2.54	2.32	4
0.90	0.33	0.09	8.62	2.54	2.31	4
0.85	0.31	0.09	8.62	2.53	2.31	4
0.80	0.29	0.08	8.62	2.53	2.30	4
0.75	0.27	0.08	8.62	2.53	2.29	4
0.70	0.25	0.07	8.62	2.52	2.29	4
0.65	0.24	0.07	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.55	0.20	0.06	8.62	2.51	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.50	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.49	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4
0.20	0.07	0.02	8.62	2.48	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.47	2.21	4
0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4

0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.91	0.00	0.00	0.00	0.00	0.00	4
3.87	3.22	0.50	2.72	2.72	0.00	4
3.83	6.12	1.01	5.12	5.12	0.00	4
3.80	8.69	1.49	7.20	7.18	0.01	4
3.77	10.96	1.81	9.14	8.95	0.20	4
3.74	13.02	2.07	10.95	10.51	0.44	4
3.72	15.00	3.02	11.99	11.99	0.00	4
3.70	16.96	3.52	13.44	13.44	0.00	4
3.67	18.90	3.91	14.99	14.88	0.11	4
3.65	20.83	4.21	16.62	16.30	0.31	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.63	22.74	4.45	18.29	17.72	0.57	4
3.61	24.65	4.69	19.96	19.12	0.84	4
3.58	26.55	4.90	21.65	20.52	1.13	4
3.56	28.44	5.45	22.99	21.91	1.09	4
3.54	30.33	6.36	23.97	23.29	0.68	4
3.52	32.21	7.11	25.10	24.67	0.43	4
3.50	34.08	7.76	26.33	26.04	0.28	4
3.47	35.96	8.33	27.62	27.41	0.21	4
3.45	37.83	8.85	28.98	28.78	0.20	4
3.43	39.69	9.33	30.37	30.14	0.22	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.41	41.56	9.77	31.79	31.50	0.29	4
3.39	43.42	10.21	33.21	32.86	0.35	4
3.36	45.28	10.60	34.68	34.22	0.46	4
3.34	47.14	10.99	36.15	35.57	0.58	4
3.32	48.99	11.36	37.63	36.93	0.71	4
3.30	50.84	11.71	39.13	38.27	0.86	4
3.28	52.69	12.06	40.63	39.62	1.01	4
3.26	54.54	12.39	42.15	40.97	1.18	4
3.24	56.38	12.71	43.67	42.31	1.36	4
3.21	58.23	13.03	45.20	43.65	1.55	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.19	60.07	13.33	46.73	44.99	1.75	4
3.17	61.91	13.64	48.27	46.32	1.95	4
3.15	63.74	13.94	49.81	47.66	2.15	4
3.13	65.58	14.22	51.35	48.99	2.36	4
3.11	67.41	14.51	52.91	50.32	2.59	4
3.09	69.24	14.78	54.46	51.65	2.81	4
3.06	71.07	15.05	56.02	52.98	3.05	4
3.04	72.90	15.31	57.59	54.30	3.29	4
3.02	74.73	15.57	59.16	55.62	3.53	4
3.00	76.55	15.82	60.73	56.95	3.79	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.98	78.38	16.07	62.31	58.27	4.04	4
2.96	80.20	16.31	63.88	59.59	4.30	4
2.94	82.02	16.55	65.46	60.90	4.56	4
2.92	83.83	16.79	67.05	62.22	4.83	4
2.90	85.65	17.02	68.63	63.53	5.10	4
2.87	87.47	17.25	70.22	64.85	5.37	4
2.85	89.28	17.47	71.81	66.16	5.65	4
2.83	91.09	17.69	73.40	67.47	5.94	4
2.81	92.90	17.91	75.00	68.77	6.22	4
2.79	94.71	18.12	76.59	70.08	6.51	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.77	96.52	18.33	78.19	71.39	6.81	4
2.75	98.33	18.54	79.79	72.69	7.10	4
2.73	100.13	18.74	81.39	73.99	7.40	4
2.71	101.94	18.95	82.99	75.30	7.70	4
2.69	103.74	19.15	84.60	76.60	8.00	4
2.67	105.54	19.34	86.20	77.89	8.31	4
2.64	107.34	19.54	87.81	79.19	8.62	4
2.62	109.14	19.73	89.42	80.49	8.93	4

2.60	110.94	19.92	91.03	81.78	9.24	4
2.58	112.74	20.28	92.46	83.08	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.56	114.53	20.79	93.75	84.37	9.38	4
2.54	116.33	21.29	95.03	85.66	9.37	4
2.52	118.12	21.80	96.32	86.95	9.37	4
2.50	119.91	22.30	97.61	88.24	9.37	4
2.48	121.70	22.81	98.90	89.53	9.37	4
2.46	123.49	23.31	100.18	90.82	9.37	4
2.44	125.28	23.81	101.47	92.10	9.37	4
2.42	127.07	24.31	102.76	93.39	9.37	4
2.40	128.85	24.81	104.04	94.67	9.37	4
2.38	130.64	25.31	105.33	95.95	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.36	132.42	25.80	106.62	97.23	9.38	4
2.33	134.20	26.30	107.90	98.51	9.39	4
2.31	135.99	26.80	109.19	99.79	9.40	4
2.29	137.77	27.29	110.47	101.07	9.40	4
2.27	139.54	27.79	111.76	102.34	9.41	4
2.25	141.32	28.28	113.04	103.62	9.42	4
2.23	143.10	28.77	114.33	104.89	9.43	4
2.21	144.87	29.26	115.61	106.17	9.45	4
2.19	146.65	29.75	116.90	107.44	9.46	4
2.17	148.42	30.24	118.18	108.71	9.47	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.15	150.19	30.73	119.46	109.98	9.49	4
2.13	151.96	31.22	120.74	111.24	9.50	4
2.11	153.73	31.71	122.03	112.51	9.52	4
2.09	155.50	32.19	123.31	113.78	9.53	4
2.07	157.27	32.68	124.59	115.04	9.55	4
2.05	159.03	33.16	125.87	116.30	9.57	4
2.03	160.80	33.65	127.15	117.57	9.58	4
2.01	162.56	34.13	128.43	118.83	9.60	4
1.99	164.33	34.61	129.71	120.09	9.62	4
1.97	166.09	35.10	130.99	121.35	9.64	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.95	167.85	35.58	132.27	122.60	9.67	4
1.93	169.61	36.06	133.55	123.86	9.69	4
1.91	171.36	36.54	134.83	125.12	9.71	4
1.89	173.12	37.02	136.10	126.37	9.73	4
1.87	174.88	37.50	137.38	127.62	9.76	4
1.85	176.63	37.98	138.66	128.87	9.78	4
1.83	178.39	38.45	139.93	130.13	9.81	4
1.81	180.14	38.93	141.21	131.38	9.83	4
1.79	181.89	39.41	142.48	132.62	9.86	4
1.77	183.64	39.88	143.75	133.87	9.88	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.75	185.39	40.36	145.03	135.12	9.91	4
1.73	187.14	40.84	146.30	136.36	9.94	4
1.71	188.88	41.31	147.57	137.61	9.97	4
1.69	190.63	41.78	148.84	138.85	9.99	4
1.67	192.37	42.26	150.11	140.09	10.02	4
1.65	194.12	42.73	151.38	141.33	10.05	4
1.63	195.86	43.21	152.65	142.57	10.08	4
1.61	197.60	43.68	153.92	143.81	10.11	4
1.59	199.34	44.15	155.19	145.05	10.14	4
1.57	201.08	44.62	156.45	146.28	10.17	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.55	202.81	45.10	157.72	147.52	10.20	4
1.53	204.55	45.57	158.98	148.75	10.23	4
1.51	206.29	46.04	160.25	149.98	10.26	4
1.49	208.02	46.51	161.51	151.22	10.30	4
1.47	209.75	46.98	162.77	152.45	10.33	4
1.45	211.49	47.45	164.03	153.67	10.36	4
1.43	213.22	47.92	165.29	154.90	10.39	4
1.41	214.95	48.39	166.55	156.13	10.42	4
1.39	216.68	48.86	167.81	157.36	10.46	4
1.37	218.40	49.33	169.07	158.58	10.49	4
1.35	220.13	49.80	170.33	159.80	10.52	4

1.35	220.13	49.80	170.33	159.80	10.52	4
1.33	221.85	50.27	171.58	161.03	10.55	4
1.31	223.58	50.66	172.91	162.25	10.67	4
1.29	225.30	51.05	174.25	163.47	10.78	4
1.27	227.02	51.44	175.58	164.69	10.90	4
1.25	228.74	51.82	176.92	165.90	11.01	4
1.24	230.46	52.21	178.25	167.12	11.13	4
1.22	232.17	52.59	179.58	168.33	11.25	4
1.20	233.89	52.97	180.92	169.54	11.38	4
1.18	235.60	53.35	182.25	170.75	11.50	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.16	237.31	53.73	183.58	171.96	11.62	4
1.14	239.02	54.10	184.92	173.17	11.75	4
1.12	240.73	54.48	186.25	174.37	11.88	4
1.10	242.44	54.85	187.58	175.58	12.01	4
1.08	244.14	55.23	188.91	176.78	12.14	4
1.06	245.85	55.60	190.25	177.98	12.27	4
1.04	247.55	55.97	191.58	179.18	12.40	4
1.02	249.25	56.34	192.91	180.38	12.53	4
1.00	250.95	56.70	194.25	181.58	12.67	4
0.98	252.65	57.07	195.58	182.77	12.81	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.97	254.34	57.43	196.91	183.97	12.95	4
0.95	256.04	57.80	198.24	185.16	13.09	4
0.93	257.73	58.16	199.58	186.35	13.23	4
0.91	259.43	58.52	200.91	187.54	13.37	4
0.89	261.12	58.88	202.24	188.73	13.51	4
0.87	262.81	59.23	203.57	189.91	13.66	4
0.85	264.49	59.59	204.90	191.10	13.80	4
0.83	266.18	59.95	206.24	192.28	13.95	4
0.81	267.87	60.30	207.57	193.47	14.10	4
0.79	269.55	60.65	208.90	194.65	14.25	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.78	271.23	61.00	210.23	195.83	14.40	4
0.76	272.91	61.35	211.56	197.01	14.56	4
0.74	274.59	61.70	212.89	198.18	14.71	4
0.72	276.27	62.05	214.23	199.36	14.87	4
0.70	277.95	62.39	215.56	200.53	15.02	4
0.68	279.63	62.74	216.89	201.71	15.18	4
0.66	281.30	63.08	218.22	202.88	15.34	4
0.64	282.97	63.42	219.55	204.05	15.50	4
0.62	284.64	63.76	220.88	205.22	15.66	4
0.61	286.31	64.10	222.21	206.38	15.83	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.59	287.98	64.44	223.54	207.55	15.99	4
0.57	289.65	64.78	224.87	208.72	16.16	4
0.55	291.32	65.11	226.20	209.88	16.33	4
0.53	292.98	65.45	227.53	211.04	16.49	4
0.51	294.65	65.78	228.87	212.20	16.66	4
0.49	296.31	66.11	230.20	213.36	16.83	4
0.48	297.97	66.44	231.53	214.52	17.01	4
0.46	299.63	66.77	232.86	215.68	17.18	4
0.44	301.29	67.10	234.19	216.83	17.35	4
0.42	302.94	67.43	235.52	217.99	17.53	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.40	304.60	67.75	236.85	219.14	17.71	4
0.38	306.25	68.08	238.18	220.29	17.89	4
0.36	307.91	68.40	239.51	221.44	18.07	4
0.35	309.56	68.72	240.84	222.59	18.25	4
0.33	311.21	69.04	242.17	223.74	18.43	4
0.31	312.86	69.36	243.50	224.89	18.61	4
0.29	314.51	69.68	244.83	226.03	18.79	4
0.27	316.15	70.00	246.16	227.18	18.98	4
0.25	317.80	70.31	247.49	228.32	19.17	4
0.24	319.45	70.63	248.82	229.46	19.36	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.22	321.09	70.94	250.15	230.60	19.55	4
0.20	322.73	71.25	251.48	231.74	19.74	4
0.18	324.37	71.57	252.81	232.88	19.93	4

0.16	326.01	71.88	254.13	234.02	20.12	4
0.14	327.65	72.19	255.46	235.15	20.31	4
0.13	329.29	72.49	256.79	236.29	20.51	4
0.11	330.92	72.80	258.12	237.42	20.70	4
0.09	332.56	73.11	259.45	238.55	20.90	4
0.07	334.19	73.41	260.78	239.68	21.10	4
0.05	335.82	73.71	262.11	240.81	21.30	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.04	337.45	74.01	263.44	241.94	21.50	4
0.03	338.10	74.13	263.97	242.39	21.58	4
0.02	338.76	74.25	264.50	242.84	21.66	4
0.01	339.41	74.37	265.03	243.29	21.74	4
0.01	340.06	74.49	265.56	243.74	21.82	4
0.00	340.71	74.61	266.10	244.19	21.90	4

Time = 5530. Degree of Consolidation = 98.%

Total Settlement = 5.687

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 5530. = 5.687

Settlement caused by Secondary Compression at time 5530. = 0.000

Surface Elevation = 1.02

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.06	11.86	3.90	3.77	3.74	102
39.47	38.57	11.76	3.88	3.76	3.72	102
38.96	38.08	11.65	3.86	3.74	3.71	102
38.46	37.58	11.55	3.85	3.73	3.69	102
37.96	37.09	11.45	3.83	3.71	3.67	102
37.46	36.61	11.34	3.81	3.69	3.66	102
36.96	36.12	11.24	3.80	3.68	3.64	102
36.46	35.63	11.13	3.78	3.66	3.62	102
35.96	35.15	11.03	3.76	3.65	3.61	102
35.47	34.67	10.93	3.75	3.63	3.59	102
34.98	34.19	10.82	3.73	3.61	3.57	102
34.98	34.19	10.82	6.17	5.65	5.41	101
34.47	33.72	10.75	6.16	5.58	5.35	101
33.96	33.25	10.68	6.16	5.52	5.29	101
33.44	32.78	10.61	6.15	5.45	5.22	101
32.93	32.33	10.54	6.09	5.38	5.16	101
32.43	31.87	10.47	6.02	5.32	5.09	101
31.93	31.42	10.39	5.96	5.25	5.03	101
31.44	30.98	10.32	5.89	5.19	4.99	101
30.95	30.54	10.25	5.83	5.12	4.97	101
30.46	30.10	10.18	5.76	5.06	4.96	101
29.98	29.67	10.11	5.70	5.00	4.94	101
29.98	29.67	10.11	2.28	2.19	2.17	3
26.72	26.49	9.10	2.17	2.11	2.09	3
23.57	23.38	8.09	2.08	2.04	2.02	3
20.48	20.33	7.08	2.02	1.99	1.98	3
17.45	17.33	6.07	1.98	1.95	1.94	3
14.46	14.36	5.05	1.94	1.92	1.90	3
11.51	11.43	4.04	1.90	1.88	1.87	3
8.59	8.53	3.03	1.87	1.85	1.85	3
5.70	5.66	2.02	1.84	1.83	1.82	3
2.84	2.82	1.01	1.82	1.80	1.80	3

0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.06	340.77	74.61	266.15	244.25	21.90	102
38.57	381.69	84.66	297.04	275.13	21.91	102
38.08	422.51	94.54	327.97	305.91	22.06	102
37.58	463.23	104.25	358.98	336.58	22.40	102
37.09	503.85	113.76	390.09	367.15	22.93	102
36.61	544.36	123.05	421.31	397.62	23.69	102
36.12	584.78	132.26	452.52	428.00	24.52	102
35.63	625.09	141.68	483.41	458.27	25.14	102
35.15	665.30	151.39	513.91	488.44	25.48	102
34.67	705.41	161.48	543.93	518.50	25.43	102
34.19	745.40	172.10	573.30	548.45	24.85	102
34.19	745.40	172.10	573.30	548.45	24.85	101
33.72	781.60	179.30	602.30	577.96	24.34	101
33.25	817.49	186.39	631.10	607.16	23.94	101
32.78	853.08	193.37	659.71	636.06	23.64	101
32.33	888.37	200.27	688.11	664.67	23.44	101
31.87	923.37	207.07	716.30	692.98	23.32	101
31.42	958.08	213.80	744.28	721.00	23.28	101
30.98	992.50	220.46	772.05	748.73	23.31	101
30.54	1026.64	227.05	799.59	776.18	23.41	101
30.10	1060.50	233.59	826.91	803.35	23.56	101
29.67	1094.07	240.27	853.80	830.24	23.56	101
29.67	1094.07	240.27	853.80	830.24	23.56	3
26.49	1393.55	335.96	1057.60	1028.80	28.80	3
23.38	1688.34	432.92	1255.42	1222.66	32.76	3
20.33	1979.57	526.60	1452.97	1412.97	40.00	3
17.33	2268.02	632.08	1635.94	1600.49	35.45	3
14.36	2554.05	733.02	1821.03	1785.60	35.43	3
11.43	2837.88	835.99	2001.89	1968.51	33.37	3
8.53	3119.72	938.62	2181.09	2149.43	31.67	3
5.66	3399.74	1051.92	2347.82	2328.52	19.30	3
2.82	3678.08	1159.34	2518.73	2505.94	12.79	3
0.00	3954.86	1273.04	2681.83	2681.81	0.02	3

Time = 7300. Degree of Consolidation = 75.%

Total Settlement = 0.914

Settlement at End of Primary Consolidation = 1.214

Settlement caused by Primary Consolidation at time 7300. = 0.914

Settlement caused by Secondary Compression at time 7300. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.60	3.91	1.00	8.62	8.62	8.62	4
9.55	3.87	0.99	8.62	6.69	6.69	4
9.50	3.83	0.99	8.62	5.99	5.99	4
9.45	3.80	0.98	8.62	4.83	4.80	4
9.40	3.77	0.98	8.62	4.08	3.64	4
9.35	3.74	0.97	8.62	3.63	3.58	4
9.30	3.72	0.97	8.62	3.52	3.52	4
9.25	3.70	0.96	8.62	3.46	3.46	4
9.20	3.67	0.96	8.62	3.41	3.40	4

9.15	3.65	0.95	8.62	3.37	3.34	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.10	3.63	0.95	8.62	3.35	3.28	4
9.05	3.61	0.94	8.62	3.32	3.27	4
9.00	3.58	0.94	8.62	3.29	3.26	4
8.95	3.56	0.93	8.62	3.27	3.25	4
8.90	3.54	0.93	8.62	3.26	3.24	4
8.85	3.52	0.92	8.62	3.24	3.23	4
8.80	3.50	0.91	8.62	3.23	3.23	4
8.75	3.47	0.91	8.62	3.22	3.22	4
8.70	3.45	0.90	8.62	3.21	3.21	4
8.65	3.43	0.90	8.62	3.20	3.20	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.60	3.41	0.89	8.62	3.19	3.19	4
8.55	3.39	0.89	8.62	3.19	3.18	4
8.50	3.36	0.88	8.62	3.18	3.17	4
8.45	3.34	0.88	8.62	3.17	3.16	4
8.40	3.32	0.87	8.62	3.16	3.15	4
8.35	3.30	0.87	8.62	3.16	3.14	4
8.30	3.28	0.86	8.62	3.15	3.13	4
8.25	3.26	0.86	8.62	3.14	3.12	4
8.20	3.24	0.85	8.62	3.14	3.11	4
8.15	3.21	0.85	8.62	3.13	3.10	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.10	3.19	0.84	8.62	3.12	3.09	4
8.05	3.17	0.84	8.62	3.12	3.08	4
8.00	3.15	0.83	8.62	3.11	3.07	4
7.95	3.13	0.83	8.62	3.11	3.06	4
7.90	3.11	0.82	8.62	3.10	3.05	4
7.85	3.09	0.82	8.62	3.09	3.04	4
7.80	3.06	0.81	8.62	3.09	3.03	4
7.75	3.04	0.81	8.62	3.08	3.02	4
7.70	3.02	0.80	8.62	3.08	3.01	4
7.65	3.00	0.80	8.62	3.07	3.00	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.60	2.98	0.79	8.62	3.07	2.99	4
7.55	2.96	0.78	8.62	3.06	2.99	4
7.50	2.94	0.78	8.62	3.06	2.98	4
7.45	2.92	0.77	8.62	3.05	2.98	4
7.40	2.90	0.77	8.62	3.05	2.97	4
7.35	2.87	0.76	8.62	3.05	2.97	4
7.30	2.85	0.76	8.62	3.04	2.97	4
7.25	2.83	0.75	8.62	3.04	2.96	4
7.20	2.81	0.75	8.62	3.03	2.96	4
7.15	2.79	0.74	8.62	3.03	2.96	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.10	2.77	0.74	8.62	3.02	2.95	4
7.05	2.75	0.73	8.62	3.02	2.95	4
7.00	2.73	0.73	8.62	3.02	2.94	4
6.95	2.71	0.72	8.62	3.01	2.94	4
6.90	2.69	0.72	8.62	3.01	2.94	4
6.85	2.67	0.71	8.62	3.00	2.93	4
6.80	2.64	0.71	8.62	3.00	2.93	4
6.75	2.62	0.70	8.62	3.00	2.93	4
6.70	2.60	0.70	8.62	2.99	2.92	4
6.65	2.58	0.69	8.62	2.99	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.60	2.56	0.69	8.62	2.98	2.92	4
6.55	2.54	0.68	8.62	2.98	2.91	4
6.50	2.52	0.68	8.62	2.98	2.91	4
6.45	2.50	0.67	8.62	2.97	2.90	4
6.40	2.48	0.67	8.62	2.97	2.90	4
6.35	2.46	0.66	8.62	2.97	2.90	4
6.30	2.44	0.65	8.62	2.96	2.89	4
6.25	2.42	0.65	8.62	2.96	2.89	4
6.20	2.40	0.64	8.62	2.95	2.89	4
6.15	2.38	0.64	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4
6.10	2.36	0.63	8.62	2.95	2.88	4

6.05	2.33	0.63	8.62	2.94	2.87	4
6.00	2.31	0.62	8.62	2.94	2.87	4
5.95	2.29	0.62	8.62	2.94	2.87	4
5.90	2.27	0.61	8.62	2.93	2.86	4
5.85	2.25	0.61	8.62	2.93	2.86	4
5.80	2.23	0.60	8.62	2.93	2.86	4
5.75	2.21	0.60	8.62	2.92	2.85	4
5.70	2.19	0.59	8.62	2.92	2.85	4
5.65	2.17	0.59	8.62	2.91	2.85	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.60	2.15	0.58	8.62	2.91	2.84	4
5.55	2.13	0.58	8.62	2.91	2.84	4
5.50	2.11	0.57	8.62	2.90	2.83	4
5.45	2.09	0.57	8.62	2.90	2.83	4
5.40	2.07	0.56	8.62	2.90	2.83	4
5.35	2.05	0.56	8.62	2.89	2.82	4
5.30	2.03	0.55	8.62	2.89	2.82	4
5.25	2.01	0.55	8.62	2.89	2.82	4
5.20	1.99	0.54	8.62	2.88	2.81	4
5.15	1.97	0.54	8.62	2.88	2.81	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.10	1.95	0.53	8.62	2.88	2.80	4
5.05	1.93	0.52	8.62	2.87	2.80	4
5.00	1.91	0.52	8.62	2.87	2.80	4
4.95	1.89	0.51	8.62	2.87	2.79	4
4.90	1.87	0.51	8.62	2.86	2.79	4
4.85	1.85	0.50	8.62	2.86	2.79	4
4.80	1.83	0.50	8.62	2.85	2.78	4
4.75	1.81	0.49	8.62	2.85	2.78	4
4.70	1.79	0.49	8.62	2.85	2.78	4
4.65	1.77	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.60	1.75	0.48	8.62	2.84	2.77	4
4.55	1.73	0.47	8.62	2.84	2.76	4
4.50	1.71	0.47	8.62	2.83	2.75	4
4.45	1.69	0.46	8.62	2.83	2.75	4
4.40	1.67	0.46	8.62	2.83	2.74	4
4.35	1.65	0.45	8.62	2.82	2.74	4
4.30	1.63	0.45	8.62	2.82	2.73	4
4.25	1.61	0.44	8.62	2.82	2.72	4
4.20	1.59	0.44	8.62	2.81	2.72	4
4.15	1.57	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.10	1.55	0.43	8.62	2.81	2.71	4
4.05	1.53	0.42	8.62	2.80	2.70	4
4.00	1.51	0.42	8.62	2.80	2.69	4
3.95	1.49	0.41	8.62	2.80	2.69	4
3.90	1.47	0.41	8.62	2.79	2.68	4
3.85	1.45	0.40	8.62	2.79	2.67	4
3.80	1.43	0.40	8.62	2.79	2.67	4
3.75	1.41	0.39	8.62	2.78	2.66	4
3.70	1.39	0.38	8.62	2.78	2.66	4
3.65	1.37	0.38	8.62	2.77	2.65	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.60	1.35	0.37	8.62	2.77	2.64	4
3.55	1.33	0.37	8.62	2.77	2.64	4
3.50	1.31	0.36	8.62	2.76	2.63	4
3.45	1.29	0.36	8.62	2.76	2.63	4
3.40	1.27	0.35	8.62	2.75	2.62	4
3.35	1.25	0.35	8.62	2.75	2.61	4
3.30	1.24	0.34	8.62	2.74	2.61	4
3.25	1.22	0.34	8.62	2.74	2.60	4
3.20	1.20	0.33	8.62	2.73	2.59	4
3.15	1.18	0.33	8.62	2.73	2.59	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.10	1.16	0.32	8.62	2.72	2.58	4
3.05	1.14	0.32	8.62	2.72	2.58	4
3.00	1.12	0.31	8.62	2.72	2.57	4
2.95	1.10	0.31	8.62	2.71	2.56	4

2.90	1.08	0.30	8.62	2.71	2.56	4
2.85	1.06	0.30	8.62	2.70	2.55	4
2.80	1.04	0.29	8.62	2.70	2.55	4
2.75	1.02	0.29	8.62	2.69	2.54	4
2.70	1.00	0.28	8.62	2.69	2.53	4
2.65	0.98	0.28	8.62	2.68	2.53	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.60	0.97	0.27	8.62	2.68	2.52	4
2.55	0.95	0.27	8.62	2.67	2.52	4
2.50	0.93	0.26	8.62	2.67	2.51	4
2.45	0.91	0.25	8.62	2.67	2.50	4
2.40	0.89	0.25	8.62	2.66	2.50	4
2.35	0.87	0.24	8.62	2.66	2.49	4
2.30	0.85	0.24	8.62	2.65	2.48	4
2.25	0.83	0.23	8.62	2.65	2.48	4
2.20	0.81	0.23	8.62	2.64	2.47	4
2.15	0.79	0.22	8.62	2.64	2.47	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.10	0.78	0.22	8.62	2.64	2.46	4
2.05	0.76	0.21	8.62	2.63	2.45	4
2.00	0.74	0.21	8.62	2.63	2.45	4
1.95	0.72	0.20	8.62	2.62	2.44	4
1.90	0.70	0.20	8.62	2.62	2.44	4
1.85	0.68	0.19	8.62	2.61	2.43	4
1.80	0.66	0.19	8.62	2.61	2.42	4
1.75	0.64	0.18	8.62	2.61	2.42	4
1.70	0.62	0.18	8.62	2.60	2.41	4
1.65	0.61	0.17	8.62	2.60	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.60	0.59	0.17	8.62	2.59	2.40	4
1.55	0.57	0.16	8.62	2.59	2.39	4
1.50	0.55	0.16	8.62	2.59	2.39	4
1.45	0.53	0.15	8.62	2.58	2.38	4
1.40	0.51	0.15	8.62	2.58	2.37	4
1.35	0.49	0.14	8.62	2.57	2.37	4
1.30	0.48	0.14	8.62	2.57	2.36	4
1.25	0.46	0.13	8.62	2.57	2.36	4
1.20	0.44	0.12	8.62	2.56	2.35	4
1.15	0.42	0.12	8.62	2.56	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.10	0.40	0.11	8.62	2.55	2.34	4
1.05	0.38	0.11	8.62	2.55	2.33	4
1.00	0.36	0.10	8.62	2.55	2.33	4
0.95	0.35	0.10	8.62	2.54	2.32	4
0.90	0.33	0.09	8.62	2.54	2.31	4
0.85	0.31	0.09	8.62	2.53	2.31	4
0.80	0.29	0.08	8.62	2.53	2.30	4
0.75	0.27	0.08	8.62	2.53	2.29	4
0.70	0.25	0.07	8.62	2.52	2.29	4
0.65	0.24	0.07	8.62	2.52	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.60	0.22	0.06	8.62	2.51	2.28	4
0.55	0.20	0.06	8.62	2.51	2.27	4
0.50	0.18	0.05	8.62	2.51	2.26	4
0.45	0.16	0.05	8.62	2.50	2.26	4
0.40	0.14	0.04	8.62	2.50	2.25	4
0.35	0.13	0.04	8.62	2.50	2.25	4
0.30	0.11	0.03	8.62	2.49	2.24	4
0.25	0.09	0.03	8.62	2.49	2.23	4
0.20	0.07	0.02	8.62	2.48	2.23	4
0.15	0.05	0.02	8.62	2.48	2.22	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.10	0.04	0.01	8.62	2.48	2.21	4
0.08	0.03	0.01	8.62	2.48	2.21	4
0.06	0.02	0.01	8.62	2.47	2.21	4
0.04	0.01	0.00	8.62	2.47	2.21	4
0.02	0.01	0.00	8.62	2.47	2.20	4
0.00	0.00	0.00	8.62	2.47	2.20	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.91	0.06	0.00	0.06	0.06	0.00	4
3.87	3.28	0.50	2.77	2.77	0.00	4
3.83	6.18	1.01	5.18	5.18	0.00	4
3.80	8.75	1.49	7.25	7.24	0.01	4
3.77	11.01	1.81	9.20	9.00	0.20	4
3.74	13.08	2.07	11.00	10.56	0.44	4
3.72	15.06	3.02	12.04	12.04	0.00	4
3.70	17.02	3.52	13.50	13.50	0.00	4
3.67	18.96	3.91	15.05	14.94	0.11	4
3.65	20.89	4.21	16.67	16.36	0.31	4
3.63	22.80	4.45	18.35	17.78	0.57	4
3.63	22.80	4.45	18.35	17.78	0.57	4
3.61	24.71	4.69	20.02	19.18	0.84	4
3.58	26.61	4.90	21.71	20.58	1.13	4
3.56	28.50	5.45	23.05	21.96	1.09	4
3.54	30.38	6.36	24.03	23.35	0.68	4
3.52	32.27	7.11	25.15	24.72	0.43	4
3.50	34.14	7.76	26.38	26.10	0.28	4
3.47	36.01	8.33	27.68	27.47	0.21	4
3.45	37.88	8.85	29.03	28.84	0.20	4
3.43	39.75	9.33	30.43	30.20	0.22	4
3.41	41.62	9.77	31.85	31.56	0.29	4
3.41	41.62	9.77	31.85	31.56	0.29	4
3.39	43.48	10.21	33.27	32.92	0.35	4
3.36	45.34	10.60	34.73	34.28	0.46	4
3.34	47.19	10.99	36.21	35.63	0.58	4
3.32	49.05	11.36	37.69	36.98	0.71	4
3.30	50.90	11.71	39.19	38.33	0.86	4
3.28	52.75	12.06	40.69	39.68	1.01	4
3.26	54.60	12.39	42.20	41.02	1.18	4
3.24	56.44	12.71	43.73	42.36	1.36	4
3.21	58.28	13.03	45.26	43.70	1.55	4
3.19	60.12	13.33	46.79	45.04	1.75	4
3.19	60.12	13.33	46.79	45.04	1.75	4
3.17	61.96	13.64	48.32	46.38	1.95	4
3.15	63.80	13.94	49.87	47.71	2.15	4
3.13	65.64	14.22	51.41	49.05	2.36	4
3.11	67.47	14.51	52.96	50.38	2.59	4
3.09	69.30	14.78	54.52	51.71	2.81	4
3.06	71.13	15.05	56.08	53.03	3.05	4
3.04	72.96	15.31	57.65	54.36	3.29	4
3.02	74.78	15.57	59.22	55.68	3.53	4
3.00	76.61	15.82	60.79	57.00	3.79	4
2.98	78.43	16.07	62.37	58.32	4.04	4
2.98	78.43	16.07	62.37	58.32	4.04	4
2.96	80.25	16.31	63.94	59.64	4.30	4
2.94	82.07	16.55	65.52	60.96	4.56	4
2.92	83.89	16.79	67.10	62.28	4.83	4
2.90	85.71	17.02	68.69	63.59	5.10	4
2.87	87.52	17.25	70.28	64.90	5.37	4
2.85	89.34	17.47	71.87	66.21	5.65	4
2.83	91.15	17.69	73.46	67.52	5.94	4
2.81	92.96	17.91	75.05	68.83	6.22	4
2.79	94.77	18.12	76.65	70.14	6.51	4
2.77	96.58	18.33	78.25	71.44	6.81	4
2.77	96.58	18.33	78.25	71.44	6.81	4
2.75	98.39	18.54	79.85	72.75	7.10	4
2.73	100.19	18.74	81.45	74.05	7.40	4
2.71	102.00	18.95	83.05	75.35	7.70	4
2.69	103.80	19.15	84.65	76.65	8.00	4
2.67	105.60	19.34	86.26	77.95	8.31	4
2.64	107.40	19.54	87.87	79.25	8.62	4
2.62	109.20	19.73	89.47	80.55	8.93	4
2.60	111.00	19.92	91.08	81.84	9.24	4
2.58	112.79	20.28	92.52	83.14	9.38	4

2.56	114.59	20.79	93.80	84.43	9.38	4
2.56	114.59	20.79	93.80	84.43	9.38	4
2.54	116.38	21.29	95.09	85.72	9.37	4
2.52	118.18	21.80	96.38	87.01	9.37	4
2.50	119.97	22.30	97.67	88.30	9.37	4
2.48	121.76	22.81	98.95	89.59	9.37	4
2.46	123.55	23.31	100.24	90.87	9.37	4
2.44	125.34	23.81	101.53	92.16	9.37	4
2.42	127.13	24.31	102.81	93.44	9.37	4
2.40	128.91	24.81	104.10	94.73	9.37	4
2.38	130.70	25.31	105.39	96.01	9.38	4
2.36	132.48	25.80	106.67	97.29	9.38	4
2.36	132.48	25.80	106.67	97.29	9.38	4
2.33	134.26	26.30	107.96	98.57	9.39	4
2.31	136.04	26.80	109.25	99.85	9.40	4
2.29	137.82	27.29	110.53	101.13	9.40	4
2.27	139.60	27.79	111.81	102.40	9.41	4
2.25	141.38	28.28	113.10	103.68	9.42	4
2.23	143.16	28.77	114.38	104.95	9.43	4
2.21	144.93	29.26	115.67	106.22	9.45	4
2.19	146.71	29.75	116.95	107.49	9.46	4
2.17	148.48	30.24	118.24	108.76	9.47	4
2.15	150.25	30.73	119.52	110.03	9.49	4
2.15	150.25	30.73	119.52	110.03	9.49	4
2.13	152.02	31.22	120.80	111.30	9.50	4
2.11	153.79	31.71	122.08	112.57	9.52	4
2.09	155.56	32.19	123.37	113.83	9.53	4
2.07	157.33	32.68	124.65	115.10	9.55	4
2.05	159.09	33.16	125.93	116.36	9.57	4
2.03	160.86	33.65	127.21	117.62	9.58	4
2.01	162.62	34.13	128.49	118.89	9.60	4
1.99	164.38	34.61	129.77	120.14	9.62	4
1.97	166.14	35.10	131.05	121.40	9.64	4
1.95	167.90	35.58	132.33	122.66	9.67	4
1.95	167.90	35.58	132.33	122.66	9.67	4
1.93	169.66	36.06	133.61	123.92	9.69	4
1.91	171.42	36.54	134.88	125.17	9.71	4
1.89	173.18	37.02	136.16	126.43	9.73	4
1.87	174.93	37.50	137.44	127.68	9.76	4
1.85	176.69	37.98	138.71	128.93	9.78	4
1.83	178.44	38.45	139.99	130.18	9.81	4
1.81	180.19	38.93	141.26	131.43	9.83	4
1.79	181.95	39.41	142.54	132.68	9.86	4
1.77	183.70	39.88	143.81	133.93	9.88	4
1.75	185.44	40.36	145.08	135.17	9.91	4
1.75	185.44	40.36	145.08	135.17	9.91	4
1.73	187.19	40.84	146.36	136.42	9.94	4
1.71	188.94	41.31	147.63	137.66	9.97	4
1.69	190.68	41.78	148.90	138.91	9.99	4
1.67	192.43	42.26	150.17	140.15	10.02	4
1.65	194.17	42.73	151.44	141.39	10.05	4
1.63	195.91	43.21	152.71	142.63	10.08	4
1.61	197.66	43.68	153.98	143.87	10.11	4
1.59	199.40	44.15	155.24	145.10	10.14	4
1.57	201.13	44.62	156.51	146.34	10.17	4
1.55	202.87	45.10	157.78	147.57	10.20	4
1.55	202.87	45.10	157.78	147.57	10.20	4
1.53	204.61	45.57	159.04	148.81	10.23	4
1.51	206.34	46.04	160.30	150.04	10.26	4
1.49	208.08	46.51	161.57	151.27	10.30	4
1.47	209.81	46.98	162.83	152.50	10.33	4
1.45	211.54	47.45	164.09	153.73	10.36	4
1.43	213.27	47.92	165.35	154.96	10.39	4
1.41	215.00	48.39	166.61	156.19	10.42	4
1.39	216.73	48.86	167.87	157.41	10.46	4
1.37	218.46	49.33	169.13	158.64	10.49	4
1.35	220.19	49.80	170.38	159.86	10.52	4
1.35	220.19	49.80	170.38	159.86	10.52	4
1.33	221.91	50.27	171.64	161.08	10.55	4

1.31	223.63	50.66	172.97	162.31	10.67	4
1.29	225.36	51.05	174.31	163.52	10.78	4
1.27	227.08	51.44	175.64	164.74	10.90	4
1.25	228.80	51.82	176.97	165.96	11.01	4
1.24	230.51	52.21	178.31	167.17	11.13	4
1.22	232.23	52.59	179.64	168.39	11.25	4
1.20	233.94	52.97	180.97	169.60	11.38	4
1.18	235.66	53.35	182.31	170.81	11.50	4
1.16	237.37	53.73	183.64	172.02	11.62	4
1.16	237.37	53.73	183.64	172.02	11.62	4
1.14	239.08	54.10	184.97	173.22	11.75	4
1.12	240.79	54.48	186.31	174.43	11.88	4
1.10	242.49	54.85	187.64	175.63	12.01	4
1.08	244.20	55.23	188.97	176.84	12.14	4
1.06	245.90	55.60	190.30	178.04	12.27	4
1.04	247.61	55.97	191.64	179.24	12.40	4
1.02	249.31	56.34	192.97	180.44	12.53	4
1.00	251.01	56.70	194.30	181.63	12.67	4
0.98	252.70	57.07	195.64	182.83	12.81	4
0.97	254.40	57.43	196.97	184.02	12.95	4
0.97	254.40	57.43	196.97	184.02	12.95	4
0.95	256.10	57.80	198.30	185.22	13.09	4
0.93	257.79	58.16	199.63	186.41	13.23	4
0.91	259.48	58.52	200.96	187.60	13.37	4
0.89	261.17	58.88	202.30	188.78	13.51	4
0.87	262.86	59.23	203.63	189.97	13.66	4
0.85	264.55	59.59	204.96	191.16	13.80	4
0.83	266.24	59.95	206.29	192.34	13.95	4
0.81	267.92	60.30	207.62	193.52	14.10	4
0.79	269.61	60.65	208.96	194.70	14.25	4
0.78	271.29	61.00	210.29	195.88	14.40	4
0.78	271.29	61.00	210.29	195.88	14.40	4
0.76	272.97	61.35	211.62	197.06	14.56	4
0.74	274.65	61.70	212.95	198.24	14.71	4
0.72	276.33	62.05	214.28	199.42	14.87	4
0.70	278.01	62.39	215.61	200.59	15.02	4
0.68	279.68	62.74	216.94	201.76	15.18	4
0.66	281.36	63.08	218.28	202.93	15.34	4
0.64	283.03	63.42	219.61	204.11	15.50	4
0.62	284.70	63.76	220.94	205.27	15.66	4
0.61	286.37	64.10	222.27	206.44	15.83	4
0.59	288.04	64.44	223.60	207.61	15.99	4
0.59	288.04	64.44	223.60	207.61	15.99	4
0.57	289.71	64.78	224.93	208.77	16.16	4
0.55	291.37	65.11	226.26	209.94	16.33	4
0.53	293.04	65.45	227.59	211.10	16.49	4
0.51	294.70	65.78	228.92	212.26	16.66	4
0.49	296.37	66.11	230.25	213.42	16.83	4
0.48	298.03	66.44	231.58	214.58	17.01	4
0.46	299.69	66.77	232.91	215.73	17.18	4
0.44	301.34	67.10	234.24	216.89	17.35	4
0.42	303.00	67.43	235.58	218.04	17.53	4
0.40	304.66	67.75	236.91	219.20	17.71	4
0.40	304.66	67.75	236.91	219.20	17.71	4
0.38	306.31	68.08	238.24	220.35	17.89	4
0.36	307.96	68.40	239.57	221.50	18.07	4
0.35	309.62	68.72	240.89	222.65	18.25	4
0.33	311.27	69.04	242.22	223.80	18.43	4
0.31	312.92	69.36	243.55	224.94	18.61	4
0.29	314.57	69.68	244.88	226.09	18.79	4
0.27	316.21	70.00	246.21	227.23	18.98	4
0.25	317.86	70.31	247.54	228.38	19.17	4
0.24	319.50	70.63	248.87	229.52	19.36	4
0.22	321.15	70.94	250.20	230.66	19.55	4
0.22	321.15	70.94	250.20	230.66	19.55	4
0.20	322.79	71.25	251.53	231.80	19.74	4
0.18	324.43	71.57	252.86	232.94	19.93	4
0.16	326.07	71.88	254.19	234.07	20.12	4
0.14	327.71	72.19	255.52	235.21	20.31	4

0.13	329.34	72.49	256.85	236.34	20.51	4
0.11	330.98	72.80	258.18	237.48	20.70	4
0.09	332.61	73.11	259.51	238.61	20.90	4
0.07	334.25	73.41	260.84	239.74	21.10	4
0.05	335.88	73.71	262.17	240.87	21.30	4
0.04	337.51	74.01	263.50	242.00	21.50	4
0.04	337.51	74.01	263.50	242.00	21.50	4
0.03	338.16	74.13	264.03	242.45	21.58	4
0.02	338.81	74.25	264.56	242.90	21.66	4
0.01	339.47	74.37	265.09	243.35	21.74	4
0.01	340.12	74.49	265.62	243.80	21.82	4
0.00	340.77	74.61	266.15	244.25	21.90	4

Time = 7300. Degree of Consolidation = 98.%

Total Settlement = 5.687

Settlement at End of Primary Consolidation = 5.798

Settlement caused by Primary Consolidation at time 7300. = 5.687

Settlement caused by Secondary Compression at time 7300. = 0.000

Settlement Due to Desiccation = 0.000

Surface Elevation = 1.00

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100 'N Delacroix - MCA3 - EL -3 Mudline 110 Day Filling Sequence'  1  1
101  1  2  1
102  1.5  0.1  5 -43  1  62.4  0
103  3  3  1
104 30         3               10              1
105 5          8               10              1.2
106 5          9               10              2
107  9  2.55  0.01  0.15  8
108 04.30              0.00E+00        2.60E+00
109 03.70      1.20E+02        1.90E+00
110 03.50      2.40E+02        1.60E-01
111 03.00      6.50E+02        1.00E-01
112 02.50      1.30E+03        4.00E-01
113 02.10      2.60E+03        1.40E-01
114 01.70      5.20E+03        2.00E-02
115 01.40      1.04E+04        5.00E-02
116  8  2.5  0.01  0.15  8
117 07.00                      0.00E+00        2.50E+00
118 06.50      1.20E+02        1.50E+00
119 05.00      2.40E+02        1.00E+00
120 04.00      6.50E+02        6.00E-01
121 03.20      1.30E+03        3.00E-01
122 02.50      2.60E+03        1.40E-01
123 02.00      5.20E+03        2.00E-02
124 01.40      1.04E+04        5.00E-02
125  3  2.6  0.01  0.15  36
126 03.00              0.00E+00        1.21E-03
127 02.95      4.20E+00        1.11E-03
128 02.90      8.80E+00        1.03E-03
129 02.85      1.40E+01        9.49E-04
130 02.80      1.96E+01        8.85E-04
131 02.75      2.54E+01        8.23E-04
132 02.70      3.20E+01        7.62E-04
133 02.65      3.90E+01        7.00E-04
134 02.60      4.80E+01        6.39E-04
135 02.55      5.80E+01        5.79E-04
136 02.50      7.00E+01        5.23E-04
137 02.45      8.60E+01        4.68E-04
138 02.40      1.04E+02        4.23E-04
139 02.35      1.28E+02        3.83E-04
140 02.30      1.54E+02        3.46E-04
141 02.25      1.90E+02        3.10E-04
142 02.20      2.32E+02        2.74E-04
143 02.15      2.88E+02        2.45E-04
144 02.10      3.44E+02        2.16E-04
145 02.05      4.20E+02        1.94E-04
146 02.00      5.10E+02        1.71E-04
147 01.95      6.40E+02        1.51E-04
148 01.90      7.80E+02        1.33E-04
149 01.85      9.50E+02        1.17E-04
150 01.80      1.16E+03        1.03E-04
151 01.75      1.40E+03        9.00E-05
152 01.70      1.70E+03        7.72E-05
153 01.65      2.04E+03        6.62E-05
154 01.60      2.54E+03        5.83E-05
155 01.55      3.10E+03        5.11E-05
156 01.50      3.75E+03        4.39E-05
157 01.45      4.60E+03        3.77E-05
158 01.40      5.54E+03        3.20E-05
159 01.35      6.80E+03        2.74E-05
160 01.30      8.50E+03        2.33E-05
161 01.25      1.04E+04        1.99E-05
162  4  2.55  0.05  0.15  1.36  3.87  0.5  1  11
163 08.62              0.00E+00        3.19E+00
164 07.00      2.75E-01        2.21E-01
165 06.00      1.00E+00        7.50E-02
166 03.64      2.00E+00        9.20E-03
167 03.28      5.00E+00        4.00E-03
168 03.19      1.00E+01        2.68E-03
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02.99      2.00E+01        1.99E-03
02.77      5.00E+01        1.31E-03
02.16      1.00E+02        4.10E-04
01.91      2.00E+02        3.11E-04
01.66      5.00E+02        2.62E-04
 31
    0.1  7300  1  1  8.62  4  5
 5  0.8  7300  1  1  8.62  4  15
 10  0.8  7300  1  1  8.62  4  15
 15  0.8  7300  1  1  8.62  4  15
 20  0.8  7300  1  1  8.62  4  15
 25  0.5  7300  1  1  8.62  4  10
 30  0.5  7300  1  1  8.62  4  10
 35  0.5  7300  1  1  8.62  4  10
 40  0.5  7300  1  1  8.62  4  10
 45  0.5  7300  1  1  8.62  4  10
 50  0.5  7300  1  1  8.62  4  10
 55  0.5  7300  1  1  8.62  4  10
 60  0.5  7300  1  1  8.62  4  10
 65  0.5  7300  1  1  8.62  4  10
 70  0.5  7300  1  1  8.62  4  10
 75  0.5  7300  1  1  8.62  4  10
 80  0.5  7300  1  1  8.62  4  10
 85  0.5  7300  1  1  8.62  4  10
 90  0.5  7300  1  1  8.62  4  10
 95  0.5  7300  1  1  8.62  4  10
 100  0.5  7300  1  1  8.62  4  10
 105  0.5  7300  1  1  8.62  4  10
 110  0.5  7300  1  1  8.62  4  10
 115  0  7300  1  1
 120  0  7300  1  1
 420  0  7300  1  1
 790  0  7300  1  1
 1885  0  7300  1  1
 3710  0  7300  1  1
 5530  0  7300  1  1
 7300  0  7300  1  1
 30  0.75  0.5
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
 0      0
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Consolidation and desiccation of soft layers---dredged fill
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Problem N Delacroix - MCA3 - EL -3 Mudline 110 Day Filling Sequence

**********Soil data for compressible foundation**********

Material Type	Layer Thickness	Numbers of Sub-layers	Ca/Cc	Cr/Cc	OCR
3	30.00	10	0.010	0.150	1.000
101	5.00	10	0.010	0.150	1.200
102	5.00	10	0.010	0.150	2.000

Material type : 9 Specific Gravity of Solids: 2.55

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	4.300	0.000E+00	0.260E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	3.700	0.120E+03	0.190E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	3.500	0.240E+03	0.160E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	3.000	0.650E+03	0.100E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	2.500	0.130E+04	0.400E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.100	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	1.700	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 8 Specific Gravity of Solids: 2.50

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	7.000	0.000E+00	0.250E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2	6.500	0.120E+03	0.150E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3	5.000	0.240E+03	0.100E+01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4	4.000	0.650E+03	0.600E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5	3.200	0.130E+04	0.300E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
6	2.500	0.260E+04	0.140E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
7	2.000	0.520E+04	0.200E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00
8	1.400	0.104E+05	0.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Material type : 3 Specific Gravity of Solids: 2.60

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha

1	3.000	0.000E+00	0.121E-02	0.302E-03	0.430E-03	-0.840E+02-0.254E-01
2	2.950	0.420E+01	0.111E-02	0.281E-03	0.384E-03	-0.880E+02-0.247E-01
3	2.900	0.880E+01	0.103E-02	0.264E-03	0.345E-03	-0.980E+02-0.259E-01
4	2.850	0.140E+02	0.949E-03	0.246E-03	0.312E-03	-0.108E+03-0.266E-01
5	2.800	0.196E+02	0.885E-03	0.233E-03	0.270E-03	-0.114E+03-0.265E-01
6	2.750	0.254E+02	0.823E-03	0.219E-03	0.269E-03	-0.124E+03-0.272E-01
7	2.700	0.320E+02	0.762E-03	0.206E-03	0.277E-03	-0.136E+03-0.280E-01
8	2.650	0.390E+02	0.700E-03	0.192E-03	0.284E-03	-0.160E+03-0.307E-01
9	2.600	0.480E+02	0.639E-03	0.178E-03	0.287E-03	-0.190E+03-0.337E-01
10	2.550	0.580E+02	0.579E-03	0.163E-03	0.281E-03	-0.220E+03-0.359E-01
11	2.500	0.700E+02	0.523E-03	0.149E-03	0.274E-03	-0.280E+03-0.418E-01
12	2.450	0.860E+02	0.468E-03	0.136E-03	0.250E-03	-0.340E+03-0.461E-01
13	2.400	0.104E+03	0.423E-03	0.124E-03	0.213E-03	-0.420E+03-0.523E-01
14	2.350	0.128E+03	0.383E-03	0.114E-03	0.196E-03	-0.500E+03-0.572E-01
15	2.300	0.154E+03	0.346E-03	0.105E-03	0.189E-03	-0.620E+03-0.650E-01
16	2.250	0.190E+03	0.310E-03	0.954E-04	0.192E-03	-0.780E+03-0.744E-01
17	2.200	0.232E+03	0.274E-03	0.856E-04	0.176E-03	-0.980E+03-0.839E-01
18	2.150	0.288E+03	0.245E-03	0.778E-04	0.159E-03	-0.112E+04-0.871E-01
19	2.100	0.344E+03	0.216E-03	0.697E-04	0.142E-03	-0.132E+04-0.920E-01
20	2.050	0.420E+03	0.194E-03	0.636E-04	0.127E-03	-0.166E+04-0.106E+00
21	2.000	0.510E+03	0.171E-03	0.570E-04	0.124E-03	-0.220E+04-0.125E+00
22	1.950	0.640E+03	0.151E-03	0.512E-04	0.111E-03	-0.270E+04-0.138E+00
23	1.900	0.780E+03	0.133E-03	0.459E-04	0.101E-03	-0.310E+04-0.142E+00
24	1.850	0.950E+03	0.117E-03	0.411E-04	0.908E-04	-0.380E+04-0.156E+00
25	1.800	0.116E+04	0.103E-03	0.368E-04	0.833E-04	-0.450E+04-0.166E+00
26	1.750	0.140E+04	0.900E-04	0.327E-04	0.819E-04	-0.540E+04-0.177E+00
27	1.700	0.170E+04	0.772E-04	0.286E-04	0.775E-04	-0.640E+04-0.183E+00
28	1.650	0.204E+04	0.662E-04	0.250E-04	0.617E-04	-0.840E+04-0.210E+00
29	1.600	0.254E+04	0.583E-04	0.224E-04	0.494E-04	-0.106E+05-0.238E+00
30	1.550	0.310E+04	0.511E-04	0.200E-04	0.486E-04	-0.121E+05-0.242E+00
31	1.500	0.375E+04	0.439E-04	0.176E-04	0.465E-04	-0.150E+05-0.263E+00
32	1.450	0.460E+04	0.377E-04	0.154E-04	0.423E-04	-0.179E+05-0.275E+00
33	1.400	0.554E+04	0.320E-04	0.133E-04	0.373E-04	-0.220E+05-0.293E+00
34	1.350	0.680E+04	0.274E-04	0.117E-04	0.320E-04	-0.296E+05-0.345E+00
35	1.300	0.850E+04	0.233E-04	0.101E-04	0.282E-04	-0.360E+05-0.365E+00
36	1.250	0.104E+05	0.199E-04	0.884E-05	0.257E-04	-0.380E+05-0.336E+00

Material type : 101 Specific Gravity of Solids: 2.50
(Over-consolidated material properties from material type 8 with OCR=1.20)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	6.229	0.000E+00	0.250E+01	0.346E+00	0.182E+01	-0.160E+04	-0.553E+03
2	6.154	0.120E+03	0.150E+01	0.210E+00	0.146E+00	-0.195E+03	-0.409E+02
3	5.000	0.240E+03	0.100E+01	0.167E+00	0.416E-01	-0.246E+03	-0.410E+02
4	4.000	0.650E+03	0.600E+00	0.120E+00	0.529E-01	-0.589E+03	-0.707E+02
5	3.200	0.130E+04	0.300E+00	0.714E-01	0.533E-01	-0.130E+04	-0.929E+02
6	2.500	0.260E+04	0.140E+00	0.400E-01	0.540E-01	-0.325E+04	-0.130E+03
7	2.000	0.520E+04	0.200E-01	0.667E-02	0.174E-01	-0.709E+04	-0.473E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.236E-01	-0.867E+04	-0.181E+03

Material type : 102 Specific Gravity of Solids: 2.55
(Over-consolidated material properties from material type 9 with OCR=2.00)

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	3.896	0.000E+00	0.260E+01	0.531E+00	0.645E+00	-0.611E+03	-0.324E+03
2	3.700	0.120E+03	0.190E+01	0.404E+00	0.125E+01	-0.605E+03	-0.245E+03
3	3.500	0.240E+03	0.160E+00	0.356E-01	0.542E+00	-0.757E+03	-0.269E+02
4	3.000	0.650E+03	0.100E+00	0.250E-01	-0.787E-01	-0.106E+04	-0.265E+02
5	2.500	0.130E+04	0.400E+00	0.114E+00	-0.224E-01	-0.217E+04	-0.248E+03
6	2.100	0.260E+04	0.140E+00	0.452E-01	0.134E+00	-0.488E+04	-0.220E+03
7	1.700	0.520E+04	0.200E-01	0.741E-02	0.348E-01	-0.111E+05	-0.825E+02
8	1.400	0.104E+05	0.500E-01	0.208E-01	-0.448E-01	-0.173E+05	-0.361E+03

**********Soil data for dredged fill**********

Material Type	Specific Gravity	Ca/Cc	Cr/Cc	Saturation Limit	Disication Limit	Max. Crust Depth	Saturation at DL
4	2.550	0.050	0.150	3.870	1.360	0.500	1.000

Material type : 4

I	Void Ratio	Effective Stress	Perm-eability	k/1+e PK	Beta	Dsde	Alpha
1	8.620	0.000E+00	0.319E+01	0.332E+00	0.188E+00	-0.170E+00	-0.563E-01
2	7.000	0.275E+00	0.221E+00	0.276E-01	0.122E+00	-0.382E+00	-0.105E-01
3	6.000	0.100E+01	0.750E-01	0.107E-01	0.763E-02	-0.513E+00	-0.550E-02
4	3.640	0.200E+01	0.920E-02	0.198E-02	0.360E-02	-0.147E+01	-0.292E-02
5	3.280	0.500E+01	0.400E-02	0.935E-03	0.298E-02	-0.178E+02	-0.166E-01
6	3.190	0.100E+02	0.268E-02	0.640E-03	0.150E-02	-0.517E+02	-0.331E-01
7	2.990	0.200E+02	0.199E-02	0.499E-03	0.696E-03	-0.952E+02	-0.475E-01
8	2.770	0.500E+02	0.131E-02	0.347E-03	0.445E-03	-0.964E+02	-0.335E-01
9	2.160	0.100E+03	0.410E-03	0.130E-03	0.280E-03	-0.174E+03	-0.226E-01
10	1.910	0.200E+03	0.311E-03	0.107E-03	0.625E-04	-0.800E+03	-0.855E-01
11	1.660	0.500E+03	0.262E-03	0.985E-04	0.335E-04	-0.120E+04	-0.118E+00

Summary of lifts and print detail

Time days	Material Type	Fill Height	# Sub-layers	Void ratio	Start Day	Dessic. Month	Print detail
0.	4	0.1	5	8.62	7300.	1	1
5.	4	0.8	15	8.62	7300.	1	1
10.	4	0.8	15	8.62	7300.	1	1
15.	4	0.8	15	8.62	7300.	1	1
20.	4	0.8	15	8.62	7300.	1	1
25.	4	0.5	10	8.62	7300.	1	1
30.	4	0.5	10	8.62	7300.	1	1
35.	4	0.5	10	8.62	7300.	1	1
40.	4	0.5	10	8.62	7300.	1	1
45.	4	0.5	10	8.62	7300.	1	1
50.	4	0.5	10	8.62	7300.	1	1
55.	4	0.5	10	8.62	7300.	1	1
60.	4	0.5	10	8.62	7300.	1	1
65.	4	0.5	10	8.62	7300.	1	1
70.	4	0.5	10	8.62	7300.	1	1
75.	4	0.5	10	8.62	7300.	1	1
80.	4	0.5	10	8.62	7300.	1	1
85.	4	0.5	10	8.62	7300.	1	1
90.	4	0.5	10	8.62	7300.	1	1
95.	4	0.5	10	8.62	7300.	1	1
100.	4	0.5	10	8.62	7300.	1	1
105.	4	0.5	10	8.62	7300.	1	1
110.	4	0.5	10	8.62	7300.	1	1
115.					7300.	1	1
120.					7300.	1	1
420.					7300.	1	1
790.					7300.	1	1
1885.					7300.	1	1
3710.					7300.	1	1

5530.	7300.	1	1
7300.	7300.	1	1

Summary of monthly rainfall and evaporation potential

Month	Rainfall	Evaporation
1	0.000	0.000
2	0.000	0.000
3	0.000	0.000
4	0.000	0.000
5	0.000	0.000
6	0.000	0.000
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000
10	0.000	0.000
11	0.000	0.000
12	0.000	0.000

**********Calculation data**********

tau	Lower layer Void ratio	Lower layer Permeability	drainage path Length
.285E-03	1.500	0.10000	z = 2.00

Summary of desiccation parameters

Parameter	Value
Surface Drainage Efficiency	0.75
maximum evaporation efficiency	0.50
time to desic. after initial fill	7300.00
month of initial desiccation	1
elevation of fixed water table	1.00
elevation of top of incompres. found.	-43.00

**********Initial Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.98	11.86	3.90	3.90	3.89	102
39.47	39.47	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102
38.46	38.46	11.55	3.85	3.85	3.85	102
37.96	37.96	11.45	3.83	3.83	3.83	102
37.46	37.46	11.34	3.81	3.81	3.81	102
36.96	36.96	11.24	3.80	3.80	3.80	102
36.46	36.46	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.47	10.93	3.75	3.75	3.75	102
34.98	34.98	10.82	3.73	3.73	3.73	102
34.98	34.98	10.82	6.17	6.17	6.17	101
34.47	34.47	10.75	6.16	6.16	6.16	101
33.96	33.96	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.15	6.14	101
32.93	32.93	10.54	6.09	6.09	6.08	101
32.43	32.43	10.47	6.02	6.02	6.01	101
31.93	31.93	10.39	5.96	5.96	5.95	101
31.44	31.44	10.32	5.89	5.89	5.88	101
30.95	30.95	10.25	5.83	5.83	5.82	101
30.46	30.46	10.18	5.76	5.76	5.75	101
29.98	29.98	10.11	5.70	5.70	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.98	250.61	0.00	250.61	249.60	1.01	102
39.47	292.32	10.04	282.28	281.27	1.01	102
38.96	333.93	20.09	313.85	312.84	1.01	102
38.46	375.44	30.13	345.31	344.30	1.01	102
37.96	416.84	40.17	376.66	375.66	1.01	102
37.46	458.13	50.22	407.91	406.90	1.01	102
36.96	499.31	60.26	439.05	438.05	1.01	102
36.46	540.39	70.30	470.09	469.08	1.01	102
35.96	581.36	80.35	501.01	500.01	1.01	102
35.47	622.23	90.39	531.84	530.83	1.01	102
34.98	662.99	100.44	562.55	561.55	1.01	102
34.98	662.99	100.44	562.55	561.55	1.01	101
34.47	701.63	107.12	594.50	593.50	1.01	101
33.96	740.23	113.81	626.42	625.42	1.01	101
33.44	778.86	120.50	658.36	657.36	1.01	101
32.93	817.28	127.19	690.10	689.09	1.01	101
32.43	855.42	133.88	721.54	720.54	1.01	101
31.93	893.27	140.56	752.70	751.70	1.01	101
31.44	930.83	147.25	783.58	782.57	1.01	101
30.95	968.11	153.94	814.17	813.16	1.01	101
30.46	1005.09	160.63	844.47	843.46	1.01	101
29.98	1041.80	167.32	874.48	873.47	1.01	101
29.98	1041.80	167.32	874.48	873.47	1.01	3
26.72	1345.94	268.24	1077.70	1076.70	1.01	3
23.57	1643.87	369.16	1274.71	1273.70	1.01	3
20.48	1937.24	470.08	1467.16	1466.15	1.01	3

17.45	2227.30	571.00	1656.29	1655.29	1.01	3
14.46	2514.79	671.93	1842.87	1841.86	1.01	3
11.51	2799.89	772.85	2027.04	2026.04	1.01	3
8.59	3082.96	873.77	2209.19	2208.18	1.01	3
5.70	3364.14	974.69	2389.44	2388.44	1.01	3
2.84	3643.68	1075.61	2568.07	2567.06	1.01	3
0.00	3921.75	1176.54	2745.22	2744.21	1.01	3

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Initial Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.10	0.10	0.01	8.62	8.62	8.62	4
0.08	0.08	0.01	8.62	8.62	7.44	4
0.06	0.06	0.01	8.62	8.62	6.82	4
0.04	0.04	0.00	8.62	8.62	6.55	4
0.02	0.02	0.00	8.62	8.62	6.27	4
0.00	0.00	0.00	8.62	8.62	5.99	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.10	243.36	0.00	243.36	243.36	0.00	4
0.08	244.81	0.00	244.81	244.61	0.20	4
0.06	246.26	0.00	246.26	245.86	0.40	4
0.04	247.71	0.00	247.71	247.10	0.60	4
0.02	249.16	0.00	249.16	248.35	0.80	4
0.00	250.61	0.00	250.61	249.60	1.01	4

Time = 0. Degree of Consolidation = 0.%

Total Settlement = 0.000

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 0. = 0.000

Settlement caused by Secondary Compression at time 0. = 0.000

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.97	11.86	3.90	3.89	3.89	102
39.47	39.46	11.76	3.88	3.88	3.88	102
38.96	38.96	11.65	3.86	3.86	3.86	102

38.46	38.45	11.55	3.85	3.85	3.85	102
37.96	37.95	11.45	3.83	3.83	3.83	102
37.46	37.45	11.34	3.81	3.81	3.81	102
36.96	36.95	11.24	3.80	3.80	3.80	102
36.46	36.45	11.13	3.78	3.78	3.78	102
35.96	35.96	11.03	3.76	3.76	3.76	102
35.47	35.46	10.93	3.75	3.75	3.75	102
34.98	34.97	10.82	3.73	3.73	3.73	102
34.98	34.97	10.82	6.17	6.17	6.17	101
34.47	34.46	10.75	6.16	6.16	6.16	101
33.96	33.95	10.68	6.16	6.16	6.16	101
33.44	33.44	10.61	6.15	6.14	6.14	101
32.93	32.93	10.54	6.09	6.08	6.08	101
32.43	32.43	10.47	6.02	6.01	6.01	101
31.93	31.93	10.39	5.96	5.95	5.95	101
31.44	31.43	10.32	5.89	5.88	5.88	101
30.95	30.94	10.25	5.83	5.82	5.82	101
30.46	30.46	10.18	5.76	5.75	5.75	101
29.98	29.98	10.11	5.70	5.69	5.69	101
29.98	29.98	10.11	2.28	2.28	2.28	3
26.72	26.72	9.10	2.17	2.17	2.17	3
23.57	23.57	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.98	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.80	1.80	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.97	251.08	1.01	250.08	250.08	0.00	102
39.46	292.79	11.05	281.74	281.74	0.00	102
38.96	334.39	21.09	313.30	313.30	0.00	102
38.45	375.88	31.14	344.75	344.75	0.00	102
37.95	417.27	41.18	376.09	376.09	0.00	102
37.45	458.55	51.22	407.33	407.33	0.00	102
36.95	499.73	61.27	438.46	438.46	0.00	102
36.45	540.79	71.31	469.48	469.48	0.00	102
35.96	581.76	81.32	500.43	500.40	0.03	102
35.46	622.61	91.18	531.43	531.21	0.21	102
34.97	663.36	100.88	562.49	561.92	0.56	102
34.97	663.36	100.88	562.49	561.92	0.56	101
34.46	702.00	107.12	594.87	593.87	1.01	101
33.95	740.61	114.82	625.79	625.79	0.00	101
33.44	779.21	121.51	657.70	657.70	0.00	101
32.93	817.59	128.19	689.39	689.39	0.00	101
32.43	855.68	134.88	720.80	720.80	0.00	101
31.93	893.48	141.57	751.91	751.91	0.00	101
31.43	931.00	148.26	782.75	782.75	0.00	101
30.94	968.24	154.95	813.29	813.29	0.00	101
30.46	1005.18	161.63	843.55	843.55	0.00	101
29.98	1041.84	168.32	873.52	873.52	0.00	101
29.98	1041.84	168.32	873.52	873.52	0.00	3
26.72	1345.95	268.29	1077.66	1076.71	0.96	3
23.57	1643.88	369.16	1274.72	1273.71	1.01	3
20.48	1937.25	470.08	1467.17	1466.16	1.01	3
17.45	2227.31	571.00	1656.30	1655.30	1.01	3
14.46	2514.80	672.00	1842.80	1841.87	0.93	3
11.51	2799.90	772.85	2027.05	2026.04	1.01	3
8.59	3082.96	873.83	2209.13	2208.19	0.95	3
5.70	3364.14	974.69	2389.45	2388.44	1.01	3
2.84	3643.69	1075.70	2567.99	2567.07	0.92	3
0.00	3921.75	1177.54	2744.22	2744.21	0.01	3

Time = 5. Degree of Consolidation = 64.%

Total Settlement = 0.008

Settlement at End of Primary Consolidation = 0.012

Settlement caused by Primary Consolidation at time 5. = 0.008

Settlement caused by Secondary Compression at time 5. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
0.10	0.08	0.01	8.62	8.62	8.62	4
0.08	0.06	0.01	8.62	7.62	7.44	4
0.06	0.05	0.01	8.62	6.82	6.82	4
0.04	0.03	0.00	8.62	6.55	6.55	4
0.02	0.01	0.00	8.62	6.27	6.27	4
0.00	0.00	0.00	8.62	5.99	5.99	4

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.08	244.96	0.00	244.96	244.96	0.00	4
0.06	246.34	0.17	246.17	246.14	0.03	4
0.05	247.60	0.40	247.19	247.19	0.00	4
0.03	248.79	0.60	248.19	248.19	0.00	4
0.01	249.96	0.80	249.15	249.15	0.00	4
0.00	251.08	1.01	250.08	250.08	0.00	4

Time = 5. Degree of Consolidation = 98.%

Total Settlement = 0.018

Settlement at End of Primary Consolidation = 0.018

Settlement caused by Primary Consolidation at time 5. = 0.018

Settlement caused by Secondary Compression at time 5. = 0.000

Surface Elevation = -2.93

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.91	11.86	3.90	3.88	3.88	102
39.47	39.40	11.76	3.88	3.87	3.87	102
38.96	38.90	11.65	3.86	3.85	3.85	102
38.46	38.39	11.55	3.85	3.83	3.83	102
37.96	37.89	11.45	3.83	3.82	3.82	102
37.46	37.39	11.34	3.81	3.80	3.80	102
36.96	36.90	11.24	3.80	3.78	3.78	102
36.46	36.40	11.13	3.78	3.77	3.77	102
35.96	35.91	11.03	3.76	3.75	3.75	102

35.47	35.41	10.93	3.75	3.73	3.73	102
34.98	34.92	10.82	3.73	3.72	3.72	102
34.98	34.92	10.82	6.17	6.16	6.16	101
34.47	34.41	10.75	6.16	6.16	6.16	101
33.96	33.90	10.68	6.16	6.13	6.13	101
33.44	33.39	10.61	6.15	6.06	6.06	101
32.93	32.89	10.54	6.09	6.00	6.00	101
32.43	32.39	10.47	6.02	5.93	5.93	101
31.93	31.90	10.39	5.96	5.87	5.87	101
31.44	31.41	10.32	5.89	5.81	5.81	101
30.95	30.93	10.25	5.83	5.74	5.74	101
30.46	30.45	10.18	5.76	5.68	5.68	101
29.98	29.97	10.11	5.70	5.61	5.61	101
29.98	29.97	10.11	2.28	2.27	2.27	3
26.72	26.72	9.10	2.17	2.17	2.16	3
23.57	23.56	8.09	2.08	2.08	2.08	3
20.48	20.48	7.08	2.02	2.02	2.02	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.94	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.91	263.05	9.03	254.01	254.00	0.02	102
39.40	304.67	19.09	285.58	285.58	0.00	102
38.90	346.18	29.14	317.05	317.05	0.00	102
38.39	387.59	39.18	348.41	348.41	0.00	102
37.89	428.89	49.22	379.67	379.67	0.00	102
37.39	470.09	59.27	410.82	410.82	0.00	102
36.90	511.18	69.31	441.87	441.87	0.00	102
36.40	552.16	79.35	472.81	472.81	0.00	102
35.91	593.04	89.40	503.64	503.64	0.00	102
35.41	633.81	99.44	534.37	534.37	0.00	102
34.92	674.47	109.48	564.99	564.99	0.00	102
34.92	674.47	109.48	564.99	564.99	0.00	101
34.41	713.08	116.17	596.90	596.90	0.00	101
33.90	751.63	122.86	628.77	628.77	0.00	101
33.39	789.95	129.55	660.40	660.40	0.00	101
32.89	827.98	136.24	691.75	691.75	0.00	101
32.39	865.73	142.92	722.81	722.81	0.00	101
31.90	903.19	149.61	753.58	753.58	0.00	101
31.41	940.37	156.30	784.07	784.07	0.00	101
30.93	977.25	162.99	814.26	814.26	0.00	101
30.45	1013.85	169.68	844.18	844.18	0.00	101
29.97	1050.17	176.37	873.80	873.80	0.00	101
29.97	1050.17	176.37	873.80	873.80	0.00	3
26.72	1354.04	268.40	1085.64	1076.75	8.89	3
23.56	1651.96	369.16	1282.80	1273.76	9.05	3
20.48	1945.34	470.08	1475.25	1466.21	9.05	3
17.45	2235.39	571.00	1664.39	1655.34	9.05	3
14.46	2522.88	672.07	1850.81	1841.91	8.90	3
11.51	2807.98	772.85	2035.13	2026.08	9.05	3
8.59	3091.05	873.89	2217.16	2208.23	8.93	3
5.70	3372.22	974.69	2397.53	2388.48	9.05	3
2.84	3651.77	1075.88	2575.90	2567.11	8.79	3
0.00	3929.79	1185.56	2744.23	2744.21	0.02	3

Time = 10. Degree of Consolidation = 65.%

Total Settlement = 0.070

Settlement at End of Primary Consolidation = 0.109

Settlement caused by Primary Consolidation at time 10. = 0.070

Settlement caused by Secondary Compression at time 10. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
0.90	0.51	0.09	8.62	8.62	8.62	4
0.85	0.47	0.09	8.62	6.64	6.64	4
0.79	0.43	0.08	8.62	6.00	5.83	4
0.74	0.39	0.08	8.62	5.59	4.56	4
0.69	0.35	0.07	8.62	5.32	3.62	4
0.63	0.32	0.07	8.62	5.10	3.56	4
0.58	0.29	0.06	8.62	4.89	3.49	4
0.53	0.25	0.05	8.62	4.66	3.43	4
0.47	0.22	0.05	8.62	4.41	3.37	4
0.42	0.19	0.04	8.62	4.14	3.30	4
0.37	0.17	0.04	8.62	3.82	3.27	4
0.31	0.14	0.03	8.62	3.56	3.26	4
0.26	0.12	0.03	8.62	3.44	3.25	4
0.21	0.09	0.02	8.62	3.36	3.24	4
0.15	0.07	0.02	8.62	3.30	3.23	4
0.10	0.04	0.01	8.62	3.25	3.23	4
0.10	0.04	0.01	8.62	3.25	3.23	4
0.08	0.04	0.01	8.62	3.24	3.22	4
0.06	0.03	0.01	8.62	3.23	3.22	4
0.04	0.02	0.00	8.62	3.22	3.21	4
0.02	0.01	0.00	8.62	3.22	3.21	4
0.00	0.00	0.00	8.62	3.21	3.21	4

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
0.51	221.87	0.00	221.87	221.87	0.00	4
0.47	225.33	0.54	224.80	224.80	0.00	4
0.43	228.39	1.00	227.40	227.32	0.07	4
0.39	231.28	1.17	230.10	229.67	0.43	4
0.35	234.04	1.29	232.76	231.90	0.86	4
0.32	236.73	1.38	235.35	234.05	1.30	4
0.29	239.34	1.47	237.87	236.12	1.75	4
0.25	241.87	1.57	240.31	238.12	2.19	4
0.22	244.32	1.67	242.65	240.03	2.62	4
0.19	246.69	1.79	244.90	241.86	3.04	4
0.17	248.95	1.92	247.02	243.58	3.44	4
0.14	251.10	2.65	248.45	245.20	3.25	4
0.12	253.19	3.66	249.53	246.76	2.77	4
0.09	255.25	4.33	250.92	248.28	2.65	4
0.07	257.28	4.84	252.44	249.78	2.66	4
0.04	259.30	6.46	252.84	251.26	1.58	4
0.04	259.30	6.46	252.84	251.26	1.58	4
0.04	260.05	7.07	252.98	251.81	1.17	4
0.03	260.80	7.62	253.18	252.36	0.82	4
0.02	261.55	8.13	253.43	252.90	0.52	4
0.01	262.30	8.59	253.71	253.45	0.25	4
0.00	263.05	9.03	254.01	254.00	0.02	4

Time = 10. Degree of Consolidation = 87.%

Total Settlement = 0.385

Settlement at End of Primary Consolidation = 0.442

Settlement caused by Primary Consolidation at time 10. = 0.385

Settlement caused by Secondary Compression at time 10. = 0.000

Surface Elevation = -2.56

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.84	11.86	3.90	3.87	3.87	102
39.47	39.33	11.76	3.88	3.85	3.85	102
38.96	38.83	11.65	3.86	3.84	3.84	102
38.46	38.33	11.55	3.85	3.82	3.82	102
37.96	37.83	11.45	3.83	3.80	3.80	102
37.46	37.33	11.34	3.81	3.79	3.79	102
36.96	36.84	11.24	3.80	3.77	3.77	102
36.46	36.34	11.13	3.78	3.75	3.75	102
35.96	35.85	11.03	3.76	3.74	3.74	102
35.47	35.36	10.93	3.75	3.72	3.72	102
34.98	34.87	10.82	3.73	3.70	3.70	102
34.98	34.87	10.82	6.17	6.16	6.16	101
34.47	34.36	10.75	6.16	6.11	6.11	101
33.96	33.85	10.68	6.16	6.05	6.05	101
33.44	33.35	10.61	6.15	5.99	5.99	101
32.93	32.85	10.54	6.09	5.92	5.92	101
32.43	32.36	10.47	6.02	5.86	5.86	101
31.93	31.87	10.39	5.96	5.79	5.79	101
31.44	31.39	10.32	5.89	5.73	5.73	101
30.95	30.91	10.25	5.83	5.66	5.66	101
30.46	30.44	10.18	5.76	5.60	5.60	101
29.98	29.97	10.11	5.70	5.53	5.53	101
29.98	29.97	10.11	2.28	2.26	2.26	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.90	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.82	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.84	275.37	17.08	258.29	258.28	0.01	102
39.33	316.91	27.14	289.77	289.77	0.00	102
38.83	358.34	37.18	321.16	321.16	0.00	102
38.33	399.66	47.22	352.44	352.44	0.00	102
37.83	440.88	57.27	383.61	383.61	0.00	102
37.33	481.99	67.31	414.68	414.68	0.00	102
36.84	522.99	77.35	445.64	445.64	0.00	102
36.34	563.89	87.40	476.49	476.49	0.00	102
35.85	604.68	97.44	507.24	507.24	0.00	102
35.36	645.36	107.48	537.88	537.88	0.00	102
34.87	685.94	117.53	568.41	568.41	0.00	102
34.87	685.94	117.53	568.41	568.41	0.00	101
34.36	724.46	124.22	600.24	600.24	0.00	101
33.85	762.72	130.90	631.82	631.82	0.00	101

33.35	800.70	137.59	663.11	663.11	0.00	101
32.85	838.39	144.28	694.11	694.11	0.00	101
32.36	875.79	150.97	724.82	724.82	0.00	101
31.87	912.91	157.66	755.25	755.25	0.00	101
31.39	949.74	164.34	785.39	785.39	0.00	101
30.91	986.28	171.03	815.25	815.25	0.00	101
30.44	1022.53	177.72	844.81	844.81	0.00	101
29.97	1058.50	184.41	874.09	874.09	0.00	101
29.97	1058.50	184.41	874.09	874.09	0.00	3
26.72	1362.13	268.57	1093.56	1076.80	16.77	3
23.56	1660.05	369.16	1290.89	1273.80	17.09	3
20.48	1953.42	470.08	1483.34	1466.25	17.09	3
17.45	2243.48	571.00	1672.47	1655.38	17.09	3
14.46	2530.97	672.14	1858.83	1841.95	16.88	3
11.51	2816.07	772.85	2043.22	2026.13	17.09	3
8.59	3099.14	873.95	2225.19	2208.28	16.92	3
5.70	3380.31	974.69	2405.62	2388.52	17.09	3
2.84	3659.86	1076.14	2583.72	2567.15	16.57	3
0.00	3937.84	1193.59	2744.24	2744.21	0.03	3

Time = 15. Degree of Consolidation = 66.%

Total Settlement = 0.139

Settlement at End of Primary Consolidation = 0.211

Settlement caused by Primary Consolidation at time 15. = 0.139

Settlement caused by Secondary Compression at time 15. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
1.70	0.97	0.18	8.62	8.62	8.62	4
1.65	0.92	0.17	8.62	6.64	6.64	4
1.59	0.88	0.17	8.62	6.08	5.83	4
1.54	0.84	0.16	8.62	5.94	4.56	4
1.49	0.80	0.15	8.62	5.85	3.62	4
1.43	0.76	0.15	8.62	5.77	3.56	4
1.38	0.73	0.14	8.62	5.69	3.49	4
1.33	0.69	0.14	8.62	5.61	3.43	4
1.27	0.65	0.13	8.62	5.51	3.37	4
1.22	0.62	0.13	8.62	5.40	3.30	4
1.17	0.58	0.12	8.62	5.28	3.27	4
1.11	0.55	0.12	8.62	5.15	3.26	4
1.06	0.51	0.11	8.62	5.01	3.25	4
1.01	0.48	0.10	8.62	4.86	3.24	4
0.95	0.45	0.10	8.62	4.71	3.23	4
0.90	0.42	0.09	8.62	4.53	3.23	4
0.90	0.42	0.09	8.62	4.53	3.23	4
0.85	0.39	0.09	8.62	4.36	3.22	4
0.79	0.36	0.08	8.62	4.17	3.21	4
0.74	0.33	0.08	8.62	3.94	3.20	4
0.69	0.30	0.07	8.62	3.69	3.19	4
0.63	0.28	0.07	8.62	3.52	3.18	4
0.58	0.25	0.06	8.62	3.43	3.16	4
0.53	0.23	0.05	8.62	3.36	3.15	4
0.47	0.20	0.05	8.62	3.30	3.14	4
0.42	0.18	0.04	8.62	3.25	3.13	4
0.37	0.16	0.04	8.62	3.22	3.12	4
0.31	0.13	0.03	8.62	3.19	3.11	4
0.26	0.11	0.03	8.62	3.16	3.10	4

0.21	0.09	0.02	8.62	3.14	3.09	4
0.15	0.07	0.02	8.62	3.11	3.08	4
0.10	0.04	0.01	8.62	3.09	3.07	4
0.10	0.04	0.01	8.62	3.09	3.07	4
0.08	0.03	0.01	8.62	3.08	3.06	4
0.06	0.03	0.01	8.62	3.07	3.06	4
0.04	0.02	0.00	8.62	3.06	3.06	4
0.02	0.01	0.00	8.62	3.06	3.05	4
0.00	0.00	0.00	8.62	3.05	3.05	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
0.97	198.05	0.00	198.05	198.05	0.00	4
0.92	201.51	0.54	200.98	200.98	0.00	4
0.88	204.57	0.94	203.63	203.50	0.13	4
0.84	207.53	1.02	206.51	205.92	0.58	4
0.80	210.45	1.06	209.39	208.31	1.08	4
0.76	213.35	1.10	212.25	210.66	1.59	4
0.73	216.21	1.13	215.08	212.99	2.09	4
0.69	219.05	1.17	217.88	215.30	2.59	4
0.65	221.85	1.21	220.64	217.56	3.08	4
0.62	224.62	1.25	223.37	219.80	3.57	4
0.58	227.35	1.31	226.05	221.99	4.06	4
0.55	230.04	1.36	228.68	224.14	4.54	4
0.51	232.68	1.42	231.26	226.24	5.02	4
0.48	235.27	1.48	233.79	228.30	5.49	4
0.45	237.81	1.55	236.26	230.30	5.96	4
0.42	240.29	1.62	238.67	232.25	6.42	4
0.42	240.29	1.62	238.67	232.25	6.42	4
0.39	242.71	1.69	241.02	234.13	6.89	4
0.36	245.07	1.78	243.29	235.95	7.34	4
0.33	247.35	1.87	245.48	237.70	7.78	4
0.30	249.55	1.98	247.57	239.37	8.21	4
0.28	251.68	2.96	248.72	240.96	7.76	4
0.25	253.76	3.76	250.01	242.50	7.50	4
0.23	255.82	4.36	251.47	244.02	7.44	4
0.20	257.85	4.86	253.00	245.52	7.48	4
0.18	259.87	6.60	253.26	247.00	6.27	4
0.16	261.87	8.55	253.32	248.46	4.86	4
0.13	263.86	10.13	253.73	249.92	3.81	4
0.11	265.84	11.44	254.40	251.36	3.04	4
0.09	267.81	12.69	255.12	252.80	2.32	4
0.07	269.77	13.88	255.89	254.22	1.67	4
0.04	271.73	15.02	256.71	255.64	1.07	4
0.04	271.73	15.02	256.71	255.64	1.07	4
0.03	272.46	15.45	257.01	256.17	0.84	4
0.03	273.19	15.87	257.32	256.70	0.62	4
0.02	273.92	16.28	257.64	257.23	0.41	4
0.01	274.65	16.68	257.96	257.75	0.21	4
0.00	275.37	17.08	258.29	258.28	0.01	4

Time = 15. Degree of Consolidation = 82.%

Total Settlement = 0.735

Settlement at End of Primary Consolidation = 0.898

Settlement caused by Primary Consolidation at time 15. = 0.735

Settlement caused by Secondary Compression at time 15. = 0.000

Surface Elevation = -2.17

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.77	11.86	3.90	3.86	3.86	102
39.47	39.26	11.76	3.88	3.84	3.84	102
38.96	38.76	11.65	3.86	3.82	3.82	102
38.46	38.26	11.55	3.85	3.81	3.81	102
37.96	37.76	11.45	3.83	3.79	3.79	102
37.46	37.27	11.34	3.81	3.77	3.77	102
36.96	36.77	11.24	3.80	3.76	3.76	102
36.46	36.28	11.13	3.78	3.74	3.74	102
35.96	35.79	11.03	3.76	3.72	3.72	102
35.47	35.30	10.93	3.75	3.71	3.71	102
34.98	34.81	10.82	3.73	3.69	3.69	102
34.98	34.81	10.82	6.17	6.10	6.10	101
34.47	34.30	10.75	6.16	6.04	6.04	101
33.96	33.80	10.68	6.16	5.97	5.97	101
33.44	33.31	10.61	6.15	5.91	5.91	101
32.93	32.82	10.54	6.09	5.84	5.84	101
32.43	32.33	10.47	6.02	5.78	5.78	101
31.93	31.85	10.39	5.96	5.71	5.71	101
31.44	31.37	10.32	5.89	5.65	5.65	101
30.95	30.90	10.25	5.83	5.59	5.59	101
30.46	30.43	10.18	5.76	5.52	5.52	101
29.98	29.97	10.11	5.70	5.46	5.46	101
29.98	29.97	10.11	2.28	2.25	2.25	3
26.72	26.72	9.10	2.17	2.17	2.15	3
23.57	23.56	8.09	2.08	2.08	2.07	3
20.48	20.48	7.08	2.02	2.02	2.01	3
17.45	17.45	6.07	1.98	1.98	1.97	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.87	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.77	287.97	25.11	262.86	262.84	0.02	102
39.26	329.42	35.18	294.24	294.24	0.00	102
38.76	370.77	45.22	325.55	325.55	0.00	102
38.26	412.01	55.27	356.74	356.74	0.00	102
37.76	453.14	65.31	387.83	387.83	0.00	102
37.27	494.16	75.35	418.81	418.81	0.00	102
36.77	535.08	85.40	449.68	449.68	0.00	102
36.28	575.89	95.44	480.45	480.45	0.00	102
35.79	616.60	105.48	511.11	511.11	0.00	102
35.30	657.20	115.53	541.67	541.67	0.00	102
34.81	697.69	125.57	572.12	572.12	0.00	102
34.81	697.69	125.57	572.12	572.12	0.00	101
34.30	735.89	132.26	603.63	603.63	0.00	101
33.80	773.81	138.95	634.87	634.87	0.00	101
33.31	811.44	145.63	665.81	665.81	0.00	101
32.82	848.79	152.32	696.47	696.47	0.00	101
32.33	885.85	159.01	726.83	726.83	0.00	101
31.85	922.62	165.70	756.92	756.92	0.00	101
31.37	959.10	172.39	786.71	786.71	0.00	101
30.90	995.30	179.08	816.22	816.22	0.00	101
30.43	1031.21	185.76	845.45	845.45	0.00	101
29.97	1066.83	192.45	874.38	874.38	0.00	101
29.97	1066.83	192.45	874.38	874.38	0.00	3
26.72	1370.22	268.79	1101.43	1076.85	24.58	3
23.56	1668.14	369.16	1298.98	1273.84	25.14	3

20.48	1961.51	470.08	1491.43	1466.29	25.14	3
17.45	2251.57	571.00	1680.56	1655.43	25.14	3
14.46	2539.06	672.21	1866.84	1841.99	24.85	3
11.51	2824.15	772.85	2051.31	2026.17	25.14	3
8.59	3107.23	874.00	2233.22	2208.32	24.90	3
5.70	3388.39	974.69	2413.70	2388.57	25.14	3
2.84	3667.95	1076.49	2591.46	2567.20	24.26	3
0.00	3945.88	1201.62	2744.26	2744.21	0.05	3

Time = 20. Degree of Consolidation = 67.%

Total Settlement = 0.212

Settlement at End of Primary Consolidation = 0.317

Settlement caused by Primary Consolidation at time 20. = 0.212

Settlement caused by Secondary Compression at time 20. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
2.50	1.41	0.26	8.62	8.62	8.62	4
2.45	1.37	0.25	8.62	6.64	6.64	4
2.39	1.33	0.25	8.62	6.10	5.83	4
2.34	1.29	0.24	8.62	6.02	4.56	4
2.29	1.25	0.24	8.62	5.97	3.62	4
2.23	1.21	0.23	8.62	5.94	3.56	4
2.18	1.17	0.23	8.62	5.90	3.49	4
2.13	1.13	0.22	8.62	5.86	3.43	4
2.07	1.10	0.22	8.62	5.81	3.37	4
2.02	1.06	0.21	8.62	5.76	3.30	4
1.97	1.02	0.20	8.62	5.70	3.27	4
1.91	0.98	0.20	8.62	5.64	3.26	4
1.86	0.95	0.19	8.62	5.57	3.25	4
1.81	0.91	0.19	8.62	5.49	3.24	4
1.75	0.88	0.18	8.62	5.41	3.23	4
1.70	0.84	0.18	8.62	5.32	3.23	4
1.70	0.84	0.18	8.62	5.32	3.23	4
1.65	0.81	0.17	8.62	5.24	3.22	4
1.59	0.77	0.17	8.62	5.15	3.21	4
1.54	0.74	0.16	8.62	5.05	3.20	4
1.49	0.70	0.15	8.62	4.94	3.19	4
1.43	0.67	0.15	8.62	4.83	3.18	4
1.38	0.64	0.14	8.62	4.72	3.16	4
1.33	0.61	0.14	8.62	4.59	3.15	4
1.27	0.58	0.13	8.62	4.46	3.14	4
1.22	0.55	0.13	8.62	4.31	3.13	4
1.17	0.52	0.12	8.62	4.15	3.12	4
1.11	0.49	0.12	8.62	3.99	3.11	4
1.06	0.46	0.11	8.62	3.81	3.10	4
1.01	0.44	0.10	8.62	3.62	3.09	4
0.95	0.41	0.10	8.62	3.52	3.08	4
0.90	0.39	0.09	8.62	3.44	3.07	4
0.90	0.39	0.09	8.62	3.44	3.07	4
0.85	0.36	0.09	8.62	3.37	3.06	4
0.79	0.34	0.08	8.62	3.31	3.05	4
0.74	0.31	0.08	8.62	3.27	3.04	4
0.69	0.29	0.07	8.62	3.23	3.03	4
0.63	0.27	0.07	8.62	3.20	3.01	4
0.58	0.24	0.06	8.62	3.17	3.00	4
0.53	0.22	0.05	8.62	3.15	2.99	4

0.47	0.20	0.05	8.62	3.13	2.99	4
0.42	0.18	0.04	8.62	3.10	2.98	4
0.37	0.15	0.04	8.62	3.08	2.98	4
0.31	0.13	0.03	8.62	3.06	2.98	4
0.26	0.11	0.03	8.62	3.04	2.97	4
0.21	0.09	0.02	8.62	3.02	2.97	4
0.15	0.06	0.02	8.62	3.00	2.96	4
0.10	0.04	0.01	8.62	2.98	2.96	4
0.10	0.04	0.01	8.62	2.98	2.96	4
0.08	0.03	0.01	8.62	2.97	2.96	4
0.06	0.02	0.01	8.62	2.97	2.96	4
0.04	0.02	0.00	8.62	2.96	2.96	4
0.02	0.01	0.00	8.62	2.96	2.95	4
0.00	0.00	0.00	8.62	2.95	2.95	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.41	174.60	0.00	174.60	174.60	0.00	4
1.37	178.06	0.54	177.53	177.53	0.00	4
1.33	181.13	0.93	180.20	180.05	0.15	4
1.29	184.10	0.99	183.11	182.49	0.62	4
1.25	187.06	1.01	186.05	184.91	1.13	4
1.21	190.00	1.03	188.98	187.32	1.66	4
1.17	192.93	1.04	191.89	189.71	2.18	4
1.13	195.85	1.06	194.79	192.10	2.69	4
1.10	198.75	1.08	197.67	194.46	3.21	4
1.06	201.64	1.10	200.53	196.81	3.72	4
1.02	204.50	1.13	203.37	199.14	4.24	4
0.98	207.34	1.15	206.19	201.45	4.74	4
0.95	210.16	1.18	208.98	203.73	5.25	4
0.91	212.96	1.22	211.74	205.99	5.75	4
0.88	215.73	1.25	214.48	208.22	6.26	4
0.84	218.47	1.29	217.18	210.42	6.76	4
0.84	218.47	1.29	217.18	210.42	6.76	4
0.81	221.18	1.32	219.85	212.60	7.26	4
0.77	223.85	1.36	222.49	214.74	7.75	4
0.74	226.50	1.40	225.10	216.85	8.25	4
0.70	229.11	1.45	227.66	218.92	8.74	4
0.67	231.68	1.49	230.19	220.96	9.23	4
0.64	234.22	1.54	232.67	222.96	9.72	4
0.61	236.71	1.60	235.11	224.91	10.20	4
0.58	239.16	1.65	237.50	226.82	10.68	4
0.55	241.56	1.72	239.84	228.69	11.15	4
0.52	243.90	1.78	242.12	230.50	11.62	4
0.49	246.19	1.85	244.34	232.25	12.09	4
0.46	248.43	1.93	246.50	233.95	12.55	4
0.44	250.59	2.17	248.42	235.57	12.84	4
0.41	252.70	3.04	249.66	237.15	12.51	4
0.39	254.79	3.63	251.16	238.70	12.45	4
0.39	254.79	3.63	251.16	238.70	12.45	4
0.36	256.85	4.22	252.63	240.23	12.40	4
0.34	258.89	4.72	254.17	241.73	12.44	4
0.31	260.91	5.81	255.10	243.21	11.89	4
0.29	262.91	7.85	255.07	244.68	10.38	4
0.27	264.91	9.48	255.43	246.14	9.29	4
0.24	266.89	10.83	256.06	247.59	8.47	4
0.22	268.87	12.06	256.81	249.03	7.78	4
0.20	270.84	13.25	257.59	250.46	7.13	4
0.18	272.79	14.39	258.40	251.88	6.52	4
0.15	274.75	15.50	259.24	253.30	5.94	4
0.13	276.69	16.58	260.11	254.70	5.41	4
0.11	278.63	17.62	261.01	256.11	4.91	4
0.09	280.56	18.62	261.93	257.50	4.44	4
0.06	282.48	19.59	262.88	258.89	4.00	4
0.04	284.39	21.50	262.89	260.26	2.63	4
0.04	284.39	21.50	262.89	260.26	2.63	4
0.03	285.11	22.22	262.90	260.78	2.11	4

0.02	285.83	22.93	262.89	261.30	1.60	4
0.02	286.54	23.66	262.89	261.81	1.08	4
0.01	287.26	24.38	262.88	262.32	0.55	4
0.00	287.97	25.11	262.86	262.84	0.02	4

Time = 20. Degree of Consolidation = 79.%

Total Settlement = 1.086

Settlement at End of Primary Consolidation = 1.367

Settlement caused by Primary Consolidation at time 20. = 1.086

Settlement caused by Secondary Compression at time 20. = 0.000

Surface Elevation = -1.80

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.69	11.86	3.90	3.84	3.84	102
39.47	39.19	11.76	3.88	3.83	3.83	102
38.96	38.69	11.65	3.86	3.81	3.81	102
38.46	38.19	11.55	3.85	3.79	3.79	102
37.96	37.69	11.45	3.83	3.78	3.78	102
37.46	37.20	11.34	3.81	3.76	3.76	102
36.96	36.71	11.24	3.80	3.74	3.74	102
36.46	36.21	11.13	3.78	3.73	3.73	102
35.96	35.72	11.03	3.76	3.71	3.71	102
35.47	35.24	10.93	3.75	3.69	3.69	102
34.98	34.75	10.82	3.73	3.68	3.68	102
34.98	34.75	10.82	6.17	6.02	6.02	101
34.47	34.25	10.75	6.16	5.96	5.96	101
33.96	33.76	10.68	6.16	5.89	5.89	101
33.44	33.26	10.61	6.15	5.83	5.83	101
32.93	32.78	10.54	6.09	5.77	5.77	101
32.43	32.30	10.47	6.02	5.70	5.70	101
31.93	31.82	10.39	5.96	5.64	5.64	101
31.44	31.35	10.32	5.89	5.57	5.57	101
30.95	30.88	10.25	5.83	5.51	5.51	101
30.46	30.42	10.18	5.76	5.44	5.44	101
29.98	29.96	10.11	5.70	5.38	5.38	101
29.98	29.96	10.11	2.28	2.24	2.24	3
26.72	26.72	9.10	2.17	2.17	2.14	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.93	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.69	300.59	33.15	267.44	267.41	0.03	102
39.19	341.95	43.22	298.73	298.73	0.00	102
38.69	383.21	53.27	329.95	329.95	0.00	102
38.19	424.37	63.31	361.06	361.06	0.00	102

37.69	465.41	73.35	392.06	392.06	0.00	102
37.20	506.35	83.40	422.96	422.96	0.00	102
36.71	547.19	93.44	453.75	453.75	0.00	102
36.21	587.91	103.48	484.43	484.43	0.00	102
35.72	628.53	113.53	515.01	515.01	0.00	102
35.24	669.04	123.57	545.47	545.47	0.00	102
34.75	709.45	133.61	575.84	575.84	0.00	102
34.75	709.45	133.61	575.84	575.84	0.00	101
34.25	747.31	140.30	607.01	607.01	0.00	101
33.76	784.88	146.99	637.89	637.89	0.00	101
33.26	822.17	153.68	668.49	668.49	0.00	101
32.78	859.17	160.37	698.80	698.80	0.00	101
32.30	895.88	167.05	728.83	728.83	0.00	101
31.82	932.31	173.74	758.57	758.57	0.00	101
31.35	968.45	180.43	788.02	788.02	0.00	101
30.88	1004.30	187.12	817.18	817.18	0.00	101
30.42	1039.87	193.81	846.06	846.06	0.00	101
29.96	1075.15	200.49	874.65	874.65	0.00	101
29.96	1075.15	200.49	874.65	874.65	0.00	3
26.72	1378.32	269.07	1109.25	1076.90	32.35	3
23.56	1676.23	369.16	1307.07	1273.89	33.18	3
20.48	1969.60	470.08	1499.52	1466.34	33.18	3
17.45	2259.66	571.00	1688.65	1655.48	33.18	3
14.46	2547.15	672.28	1874.87	1842.04	32.83	3
11.51	2832.24	772.85	2059.39	2026.22	33.18	3
8.59	3115.32	874.06	2241.26	2208.37	32.89	3
5.70	3396.48	974.69	2421.79	2388.61	33.18	3
2.84	3676.04	1076.92	2599.11	2567.24	31.87	3
0.00	3953.92	1209.65	2744.27	2744.21	0.06	3

Time = 25. Degree of Consolidation = 67.%

Total Settlement = 0.285

Settlement at End of Primary Consolidation = 0.424

Settlement caused by Primary Consolidation at time 25. = 0.285

Settlement caused by Secondary Compression at time 25. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
3.30	1.87	0.34	8.62	8.62	8.62	4
3.25	1.82	0.34	8.62	6.64	6.64	4
3.19	1.78	0.33	8.62	6.11	5.83	4
3.14	1.74	0.33	8.62	6.04	4.56	4
3.09	1.70	0.32	8.62	6.01	3.62	4
3.03	1.66	0.32	8.62	6.00	3.56	4
2.98	1.62	0.31	8.62	5.98	3.49	4
2.93	1.59	0.30	8.62	5.96	3.43	4
2.87	1.55	0.30	8.62	5.93	3.37	4
2.82	1.51	0.29	8.62	5.90	3.30	4
2.77	1.47	0.29	8.62	5.87	3.27	4
2.71	1.43	0.28	8.62	5.84	3.26	4
2.66	1.39	0.28	8.62	5.80	3.25	4
2.61	1.36	0.27	8.62	5.75	3.24	4
2.55	1.32	0.27	8.62	5.71	3.23	4
2.50	1.28	0.26	8.62	5.66	3.23	4
2.50	1.28	0.26	8.62	5.66	3.23	4
2.45	1.25	0.25	8.62	5.60	3.22	4
2.39	1.21	0.25	8.62	5.55	3.21	4

2.34	1.17	0.24	8.62	5.49	3.20	4
2.29	1.14	0.24	8.62	5.43	3.19	4
2.23	1.10	0.23	8.62	5.36	3.18	4
2.18	1.07	0.23	8.62	5.29	3.16	4
2.13	1.03	0.22	8.62	5.22	3.15	4
2.07	1.00	0.22	8.62	5.15	3.14	4
2.02	0.96	0.21	8.62	5.07	3.13	4
1.97	0.93	0.20	8.62	4.99	3.12	4
1.91	0.90	0.20	8.62	4.90	3.11	4
1.86	0.87	0.19	8.62	4.81	3.10	4
1.81	0.83	0.19	8.62	4.72	3.09	4
1.75	0.80	0.18	8.62	4.63	3.08	4
1.70	0.77	0.18	8.62	4.53	3.07	4
1.70	0.77	0.18	8.62	4.53	3.07	4
1.65	0.74	0.17	8.62	4.43	3.06	4
1.59	0.71	0.17	8.62	4.32	3.05	4
1.54	0.68	0.16	8.62	4.20	3.04	4
1.49	0.65	0.15	8.62	4.08	3.03	4
1.43	0.63	0.15	8.62	3.94	3.01	4
1.38	0.60	0.14	8.62	3.78	3.00	4
1.33	0.57	0.14	8.62	3.61	2.99	4
1.27	0.55	0.13	8.62	3.52	2.99	4
1.22	0.52	0.13	8.62	3.45	2.98	4
1.17	0.50	0.12	8.62	3.40	2.98	4
1.11	0.47	0.12	8.62	3.35	2.98	4
1.06	0.45	0.11	8.62	3.31	2.97	4
1.01	0.43	0.10	8.62	3.27	2.97	4
0.95	0.40	0.10	8.62	3.24	2.96	4
0.90	0.38	0.09	8.62	3.22	2.96	4
0.90	0.38	0.09	8.62	3.22	2.96	4
0.85	0.36	0.09	8.62	3.19	2.96	4
0.79	0.33	0.08	8.62	3.17	2.95	4
0.74	0.31	0.08	8.62	3.15	2.95	4
0.69	0.29	0.07	8.62	3.13	2.94	4
0.63	0.26	0.07	8.62	3.11	2.94	4
0.58	0.24	0.06	8.62	3.09	2.94	4
0.53	0.22	0.05	8.62	3.07	2.93	4
0.47	0.20	0.05	8.62	3.05	2.93	4
0.42	0.17	0.04	8.62	3.03	2.92	4
0.37	0.15	0.04	8.62	3.02	2.92	4
0.31	0.13	0.03	8.62	3.00	2.92	4
0.26	0.11	0.03	8.62	2.98	2.91	4
0.21	0.08	0.02	8.62	2.96	2.91	4
0.15	0.06	0.02	8.62	2.95	2.90	4
0.10	0.04	0.01	8.62	2.93	2.90	4
0.10	0.04	0.01	8.62	2.93	2.90	4
0.08	0.03	0.01	8.62	2.92	2.90	4
0.06	0.02	0.01	8.62	2.91	2.90	4
0.04	0.02	0.00	8.62	2.91	2.90	4
0.02	0.01	0.00	8.62	2.90	2.89	4
0.00	0.00	0.00	8.62	2.89	2.89	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
1.87	150.89	0.00	150.89	150.89	0.00	4
1.82	154.36	0.54	153.82	153.82	0.00	4
1.78	157.42	0.92	156.50	156.35	0.15	4
1.74	160.40	0.97	159.43	158.79	0.64	4
1.70	163.37	0.99	162.38	161.22	1.15	4
1.66	166.33	1.00	165.32	163.64	1.68	4
1.62	169.28	1.01	168.27	166.06	2.21	4
1.59	172.23	1.02	171.21	168.47	2.74	4
1.55	175.16	1.03	174.14	170.87	3.26	4
1.51	178.09	1.04	177.05	173.27	3.79	4
1.47	181.01	1.05	179.96	175.65	4.31	4
1.43	183.92	1.07	182.85	178.02	4.83	4
1.39	186.82	1.09	185.73	180.38	5.35	4

1.36	189.70	1.10	188.59	182.72	5.87	4
1.32	192.56	1.12	191.43	185.05	6.38	4
1.28	195.41	1.15	194.26	187.36	6.90	4
1.28	195.41	1.15	194.26	187.36	6.90	4
1.25	198.24	1.17	197.07	189.66	7.41	4
1.21	201.05	1.19	199.86	191.93	7.92	4
1.17	203.84	1.22	202.62	194.19	8.44	4
1.14	206.61	1.24	205.37	196.42	8.95	4
1.10	209.36	1.27	208.09	198.64	9.45	4
1.07	212.09	1.30	210.79	200.82	9.96	4
1.03	214.79	1.33	213.46	202.99	10.47	4
1.00	217.46	1.36	216.10	205.13	10.97	4
0.96	220.11	1.39	218.72	207.24	11.47	4
0.93	222.73	1.43	221.30	209.33	11.98	4
0.90	225.33	1.47	223.86	211.38	12.48	4
0.87	227.89	1.50	226.39	213.41	12.98	4
0.83	230.42	1.54	228.88	215.41	13.47	4
0.80	232.92	1.58	231.34	217.37	13.97	4
0.77	235.39	1.62	233.76	219.30	14.46	4
0.77	235.39	1.62	233.76	219.30	14.46	4
0.74	237.82	1.67	236.15	221.19	14.96	4
0.71	240.21	1.71	238.50	223.05	15.45	4
0.68	242.57	1.76	240.81	224.87	15.93	4
0.65	244.88	1.82	243.07	226.65	16.42	4
0.63	247.15	1.87	245.28	228.38	16.89	4
0.60	249.37	1.94	247.43	230.07	17.36	4
0.57	251.53	2.22	249.31	231.69	17.62	4
0.55	253.64	3.02	250.62	233.27	17.35	4
0.52	255.73	3.57	252.16	234.82	17.34	4
0.50	257.80	4.02	253.78	236.35	17.43	4
0.47	259.85	4.40	255.44	237.86	17.58	4
0.45	261.88	4.75	257.13	239.36	17.77	4
0.43	263.90	5.40	258.50	240.84	17.66	4
0.40	265.91	7.06	258.85	242.32	16.53	4
0.38	267.91	8.42	259.49	243.78	15.71	4
0.38	267.91	8.42	259.49	243.78	15.71	4
0.36	269.90	9.79	260.12	245.24	14.88	4
0.33	271.88	10.93	260.95	246.68	14.27	4
0.31	273.86	12.01	261.85	248.12	13.73	4
0.29	275.83	13.05	262.78	249.55	13.22	4
0.26	277.79	14.07	263.72	250.98	12.74	4
0.24	279.74	15.05	264.69	252.40	12.30	4
0.22	281.69	16.01	265.68	253.81	11.87	4
0.20	283.63	16.94	266.69	255.21	11.48	4
0.17	285.57	17.85	267.72	256.61	11.11	4
0.15	287.49	18.73	268.76	258.00	10.76	4
0.13	289.42	19.60	269.82	259.39	10.43	4
0.11	291.33	21.22	270.11	260.77	9.34	4
0.08	293.24	23.57	269.67	262.14	7.53	4
0.06	295.15	25.98	269.17	263.51	5.65	4
0.04	297.05	28.45	268.60	264.87	3.73	4
0.04	297.05	28.45	268.60	264.87	3.73	4
0.03	297.76	29.37	268.39	265.38	3.00	4
0.02	298.47	30.30	268.16	265.89	2.27	4
0.02	299.17	31.24	267.93	266.40	1.53	4
0.01	299.88	32.19	267.69	266.91	0.79	4
0.00	300.59	33.15	267.44	267.41	0.03	4

Time = 25. Degree of Consolidation = 78.%

Total Settlement = 1.433

Settlement at End of Primary Consolidation = 1.840

Settlement caused by Primary Consolidation at time 25. = 1.433

Settlement caused by Secondary Compression at time 25. = 0.000

Surface Elevation = -1.42

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.65	11.86	3.90	3.83	3.83	102
39.47	39.15	11.76	3.88	3.82	3.82	102
38.96	38.65	11.65	3.86	3.80	3.80	102
38.46	38.15	11.55	3.85	3.78	3.78	102
37.96	37.65	11.45	3.83	3.77	3.77	102
37.46	37.16	11.34	3.81	3.75	3.75	102
36.96	36.67	11.24	3.80	3.74	3.74	102
36.46	36.17	11.13	3.78	3.72	3.72	102
35.96	35.69	11.03	3.76	3.70	3.70	102
35.47	35.20	10.93	3.75	3.69	3.69	102
34.98	34.71	10.82	3.73	3.67	3.67	102
34.98	34.71	10.82	6.17	5.98	5.97	101
34.47	34.22	10.75	6.16	5.91	5.91	101
33.96	33.72	10.68	6.16	5.85	5.85	101
33.44	33.24	10.61	6.15	5.78	5.78	101
32.93	32.76	10.54	6.09	5.72	5.72	101
32.43	32.28	10.47	6.02	5.65	5.65	101
31.93	31.80	10.39	5.96	5.59	5.59	101
31.44	31.34	10.32	5.89	5.52	5.52	101
30.95	30.87	10.25	5.83	5.46	5.46	101
30.46	30.41	10.18	5.76	5.40	5.40	101
29.98	29.96	10.11	5.70	5.33	5.33	101
29.98	29.96	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.84	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.65	308.49	38.18	270.31	270.28	0.03	102
39.15	349.80	48.25	301.55	301.55	0.00	102
38.65	391.01	58.29	332.71	332.71	0.00	102
38.15	432.10	68.34	363.77	363.77	0.00	102
37.65	473.10	78.38	394.72	394.72	0.00	102
37.16	513.98	88.42	425.56	425.56	0.00	102
36.67	554.76	98.47	456.30	456.30	0.00	102
36.17	595.44	108.51	486.93	486.93	0.00	102
35.69	636.00	118.55	517.45	517.45	0.00	102
35.20	676.46	128.46	548.01	547.87	0.14	102
34.71	716.82	138.56	578.25	578.18	0.08	102
34.71	716.82	138.56	578.25	578.18	0.08	101
34.22	754.46	145.33	609.13	609.13	0.00	101
33.72	791.82	152.02	639.80	639.80	0.00	101
33.24	828.89	158.71	670.19	670.19	0.00	101
32.76	865.68	165.39	700.28	700.28	0.00	101
32.28	902.17	172.08	730.09	730.09	0.00	101
31.80	938.38	178.77	759.61	759.61	0.00	101
31.34	974.31	185.46	788.85	788.85	0.00	101
30.87	1009.94	192.15	817.80	817.80	0.00	101

30.41	1045.29	198.83	846.46	846.46	0.00	101
29.96	1080.36	205.52	874.84	874.83	0.00	101
29.96	1080.36	205.52	874.84	874.83	0.00	3
26.72	1383.39	269.37	1114.01	1076.94	37.07	3
23.56	1681.29	369.16	1312.13	1273.93	38.21	3
20.48	1974.66	470.08	1504.58	1466.38	38.21	3
17.45	2264.72	571.00	1693.72	1655.51	38.21	3
14.46	2552.21	672.35	1879.86	1842.07	37.79	3
11.51	2837.30	772.85	2064.45	2026.25	38.21	3
8.59	3120.38	874.11	2246.27	2208.40	37.86	3
5.70	3401.54	974.69	2426.85	2388.64	38.21	3
2.84	3681.09	1077.41	2603.69	2567.27	36.41	3
0.00	3958.95	1214.67	2744.28	2744.21	0.07	3

Time = 30. Degree of Consolidation = 68.%

Total Settlement = 0.331

Settlement at End of Primary Consolidation = 0.490

Settlement caused by Primary Consolidation at time 30. = 0.331

Settlement caused by Secondary Compression at time 30. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
3.80	2.10	0.40	8.62	8.62	8.62	4
3.75	2.06	0.39	8.62	6.69	6.69	4
3.70	2.02	0.38	8.62	6.11	5.99	4
3.65	1.98	0.38	8.62	6.02	4.80	4
3.60	1.95	0.37	8.62	5.98	3.64	4
3.55	1.91	0.37	8.62	5.95	3.58	4
3.50	1.88	0.36	8.62	5.93	3.52	4
3.45	1.84	0.36	8.62	5.90	3.46	4
3.40	1.80	0.35	8.62	5.88	3.40	4
3.35	1.77	0.35	8.62	5.85	3.34	4
3.30	1.73	0.34	8.62	5.82	3.28	4
3.30	1.73	0.34	8.62	5.82	3.28	4
3.25	1.69	0.34	8.62	5.79	3.27	4
3.19	1.66	0.33	8.62	5.75	3.26	4
3.14	1.62	0.33	8.62	5.72	3.25	4
3.09	1.58	0.32	8.62	5.68	3.24	4
3.03	1.55	0.32	8.62	5.63	3.23	4
2.98	1.51	0.31	8.62	5.59	3.22	4
2.93	1.47	0.30	8.62	5.54	3.21	4
2.87	1.44	0.30	8.62	5.49	3.20	4
2.82	1.40	0.29	8.62	5.44	3.19	4
2.77	1.37	0.29	8.62	5.39	3.18	4
2.71	1.33	0.28	8.62	5.33	3.17	4
2.66	1.30	0.28	8.62	5.27	3.16	4
2.61	1.26	0.27	8.62	5.21	3.15	4
2.55	1.23	0.27	8.62	5.15	3.14	4
2.50	1.19	0.26	8.62	5.09	3.13	4
2.50	1.19	0.26	8.62	5.09	3.13	4
2.45	1.16	0.25	8.62	5.02	3.12	4
2.39	1.13	0.25	8.62	4.96	3.11	4
2.34	1.09	0.24	8.62	4.89	3.10	4
2.29	1.06	0.24	8.62	4.81	3.09	4
2.23	1.03	0.23	8.62	4.74	3.07	4
2.18	1.00	0.23	8.62	4.66	3.06	4
2.13	0.97	0.22	8.62	4.58	3.05	4

2.07	0.93	0.22	8.62	4.50	3.04	4
2.02	0.90	0.21	8.62	4.41	3.03	4
1.97	0.87	0.20	8.62	4.32	3.02	4
1.91	0.85	0.20	8.62	4.22	3.01	4
1.86	0.82	0.19	8.62	4.12	3.00	4
1.81	0.79	0.19	8.62	4.01	2.99	4
1.75	0.76	0.18	8.62	3.89	2.99	4
1.70	0.73	0.18	8.62	3.73	2.98	4
1.70	0.73	0.18	8.62	3.73	2.98	4
1.65	0.71	0.17	8.62	3.64	2.98	4
1.59	0.68	0.17	8.62	3.55	2.97	4
1.54	0.66	0.16	8.62	3.48	2.97	4
1.49	0.63	0.15	8.62	3.43	2.97	4
1.43	0.61	0.15	8.62	3.39	2.96	4
1.38	0.58	0.14	8.62	3.35	2.96	4
1.33	0.56	0.14	8.62	3.31	2.95	4
1.27	0.54	0.13	8.62	3.28	2.95	4
1.22	0.51	0.13	8.62	3.25	2.95	4
1.17	0.49	0.12	8.62	3.23	2.94	4
1.11	0.47	0.12	8.62	3.21	2.94	4
1.06	0.44	0.11	8.62	3.19	2.93	4
1.01	0.42	0.10	8.62	3.17	2.93	4
0.95	0.40	0.10	8.62	3.15	2.93	4
0.90	0.37	0.09	8.62	3.14	2.92	4
0.90	0.37	0.09	8.62	3.14	2.92	4
0.85	0.35	0.09	8.62	3.12	2.92	4
0.79	0.33	0.08	8.62	3.10	2.91	4
0.74	0.31	0.08	8.62	3.08	2.91	4
0.69	0.28	0.07	8.62	3.07	2.91	4
0.63	0.26	0.07	8.62	3.05	2.90	4
0.58	0.24	0.06	8.62	3.04	2.90	4
0.53	0.22	0.05	8.62	3.02	2.90	4
0.47	0.19	0.05	8.62	3.00	2.89	4
0.42	0.17	0.04	8.62	2.99	2.89	4
0.37	0.15	0.04	8.62	2.97	2.88	4
0.31	0.13	0.03	8.62	2.96	2.88	4
0.26	0.11	0.03	8.62	2.94	2.88	4
0.21	0.08	0.02	8.62	2.92	2.87	4
0.15	0.06	0.02	8.62	2.91	2.87	4
0.10	0.04	0.01	8.62	2.89	2.86	4
0.10	0.04	0.01	8.62	2.89	2.86	4
0.08	0.03	0.01	8.62	2.88	2.86	4
0.06	0.02	0.01	8.62	2.88	2.86	4
0.04	0.02	0.00	8.62	2.87	2.86	4
0.02	0.01	0.00	8.62	2.86	2.86	4
0.00	0.00	0.00	8.62	2.86	2.86	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.10	139.05	0.00	139.05	139.05	0.00	4
2.06	142.30	0.50	141.80	141.80	0.00	4
2.02	145.19	0.92	144.27	144.18	0.09	4
1.98	147.98	0.98	146.99	146.47	0.52	4
1.95	150.75	1.01	149.74	148.74	1.00	4
1.91	153.51	1.02	152.49	151.00	1.49	4
1.88	156.27	1.03	155.24	153.25	1.99	4
1.84	159.01	1.04	157.97	155.49	2.48	4
1.80	161.75	1.05	160.70	157.73	2.97	4
1.77	164.48	1.06	163.41	159.95	3.46	4
1.73	167.20	1.08	166.12	162.17	3.95	4
1.73	167.20	1.08	166.12	162.17	3.95	4
1.69	170.09	1.09	169.00	164.52	4.47	4
1.66	172.97	1.10	171.86	166.87	5.00	4
1.62	175.83	1.12	174.71	169.20	5.52	4
1.58	178.69	1.14	177.55	171.51	6.03	4
1.55	181.52	1.16	180.37	173.82	6.55	4
1.51	184.35	1.17	183.17	176.10	7.07	4

1.47	187.16	1.19	185.96	178.38	7.59	4
1.44	189.95	1.22	188.73	180.63	8.10	4
1.40	192.72	1.24	191.48	182.87	8.62	4
1.37	195.47	1.26	194.21	185.09	9.13	4
1.33	198.21	1.28	196.93	187.29	9.64	4
1.30	200.93	1.31	199.62	189.47	10.15	4
1.26	203.62	1.33	202.29	191.63	10.66	4
1.23	206.30	1.36	204.94	193.76	11.17	4
1.19	208.95	1.39	207.56	195.88	11.68	4
1.19	208.95	1.39	207.56	195.88	11.68	4
1.16	211.58	1.41	210.17	197.98	12.19	4
1.13	214.19	1.44	212.75	200.05	12.70	4
1.09	216.78	1.47	215.30	202.10	13.21	4
1.06	219.34	1.50	217.83	204.12	13.71	4
1.03	221.87	1.53	220.34	206.12	14.22	4
1.00	224.38	1.57	222.81	208.09	14.72	4
0.97	226.86	1.60	225.26	210.04	15.22	4
0.93	229.31	1.64	227.68	211.95	15.72	4
0.90	231.74	1.67	230.06	213.84	16.22	4
0.87	234.13	1.71	232.42	215.70	16.72	4
0.85	236.49	1.75	234.73	217.52	17.22	4
0.82	238.81	1.80	237.02	219.31	17.71	4
0.79	241.10	1.84	239.26	221.06	18.20	4
0.76	243.35	1.89	241.46	222.78	18.68	4
0.73	245.55	1.96	243.59	224.44	19.15	4
0.73	245.55	1.96	243.59	224.44	19.15	4
0.71	247.71	2.03	245.68	226.06	19.62	4
0.68	249.83	2.79	247.05	227.65	19.40	4
0.66	251.93	3.30	248.63	229.21	19.43	4
0.63	254.01	3.72	250.29	230.75	19.54	4
0.61	256.07	4.08	251.99	232.28	19.71	4
0.58	258.12	4.41	253.71	233.79	19.92	4
0.56	260.15	4.72	255.44	235.29	20.15	4
0.54	262.18	5.01	257.17	236.77	20.39	4
0.51	264.19	6.59	257.60	238.25	19.35	4
0.49	266.19	7.89	258.30	239.72	18.59	4
0.47	268.19	9.03	259.16	241.18	17.98	4
0.44	270.18	10.06	260.11	242.63	17.48	4
0.42	272.16	10.96	261.20	244.07	17.13	4
0.40	274.13	11.84	262.29	245.51	16.78	4
0.37	276.10	12.71	263.40	246.95	16.45	4
0.37	276.10	12.71	263.40	246.95	16.45	4
0.35	278.07	13.58	264.49	248.37	16.12	4
0.33	280.03	14.43	265.59	249.80	15.80	4
0.31	281.98	15.27	266.70	251.21	15.49	4
0.28	283.92	16.10	267.82	252.62	15.20	4
0.26	285.86	16.92	268.95	254.03	14.92	4
0.24	287.80	17.72	270.08	255.43	14.65	4
0.22	289.73	18.51	271.22	256.82	14.40	4
0.19	291.65	19.29	272.36	258.21	14.16	4
0.17	293.57	20.15	273.42	259.59	13.83	4
0.15	295.49	22.26	273.23	260.97	12.26	4
0.13	297.39	24.42	272.98	262.34	10.64	4
0.11	299.30	26.63	272.66	263.71	8.96	4
0.08	301.19	28.91	272.29	265.07	7.22	4
0.06	303.08	31.23	271.85	266.42	5.43	4
0.04	304.97	33.62	271.35	267.77	3.58	4
0.04	304.97	33.62	271.35	267.77	3.58	4
0.03	305.67	34.52	271.16	268.27	2.88	4
0.02	306.38	35.42	270.96	268.78	2.18	4
0.02	307.08	36.33	270.75	269.28	1.47	4
0.01	307.79	37.25	270.54	269.78	0.76	4
0.00	308.49	38.18	270.31	270.28	0.03	4

Time = 30. Degree of Consolidation = 79.%

Total Settlement = 1.697

Settlement at End of Primary Consolidation = 2.140

Settlement caused by Primary Consolidation at time 30. = 1.697

Settlement caused by Secondary Compression at time 30. = 0.000

Surface Elevation = -1.23

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.60	11.86	3.90	3.83	3.83	102
39.47	39.10	11.76	3.88	3.81	3.81	102
38.96	38.60	11.65	3.86	3.79	3.79	102
38.46	38.10	11.55	3.85	3.78	3.78	102
37.96	37.61	11.45	3.83	3.76	3.76	102
37.46	37.12	11.34	3.81	3.74	3.74	102
36.96	36.62	11.24	3.80	3.73	3.73	102
36.46	36.13	11.13	3.78	3.71	3.71	102
35.96	35.65	11.03	3.76	3.69	3.69	102
35.47	35.16	10.93	3.75	3.68	3.68	102
34.98	34.67	10.82	3.73	3.66	3.66	102
34.98	34.67	10.82	6.17	5.93	5.93	101
34.47	34.18	10.75	6.16	5.86	5.86	101
33.96	33.69	10.68	6.16	5.80	5.80	101
33.44	33.21	10.61	6.15	5.73	5.73	101
32.93	32.73	10.54	6.09	5.67	5.67	101
32.43	32.26	10.47	6.02	5.60	5.60	101
31.93	31.79	10.39	5.96	5.54	5.54	101
31.44	31.32	10.32	5.89	5.48	5.48	101
30.95	30.86	10.25	5.83	5.41	5.41	101
30.46	30.41	10.18	5.76	5.35	5.35	101
29.98	29.95	10.11	5.70	5.28	5.28	101
29.98	29.95	10.11	2.28	2.23	2.23	3
26.72	26.72	9.10	2.17	2.17	2.13	3
23.57	23.56	8.09	2.08	2.08	2.06	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.51	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.84	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.60	316.39	43.20	273.18	273.15	0.03	102
39.10	357.65	53.28	304.37	304.37	0.00	102
38.60	398.80	63.32	335.48	335.48	0.00	102
38.10	439.84	73.36	366.48	366.48	0.00	102
37.61	480.78	83.41	397.38	397.38	0.00	102
37.12	521.62	93.45	428.17	428.17	0.00	102
36.62	562.34	103.49	458.85	458.85	0.00	102
36.13	602.96	113.54	489.43	489.43	0.00	102
35.65	643.48	123.45	520.02	519.90	0.13	102
35.16	683.88	133.33	550.55	550.26	0.29	102
34.67	724.18	143.51	580.68	580.52	0.16	102
34.67	724.18	143.51	580.68	580.52	0.16	101
34.18	761.62	150.34	611.27	611.26	0.01	101
33.69	798.76	157.04	641.71	641.71	0.00	101

33.21	835.61	163.73	671.88	671.88	0.00	101
32.73	872.18	170.42	701.76	701.76	0.00	101
32.26	908.46	177.11	731.36	731.36	0.00	101
31.79	944.46	183.80	760.66	760.66	0.00	101
31.32	980.17	190.49	789.68	789.68	0.00	101
30.86	1015.59	197.17	818.42	818.42	0.00	101
30.41	1050.72	203.86	846.86	846.86	0.00	101
29.95	1085.57	210.55	875.02	875.02	0.00	101
29.95	1085.57	210.55	875.02	875.02	0.00	3
26.72	1388.46	269.71	1118.75	1076.99	41.76	3
23.56	1686.36	369.16	1317.19	1273.96	43.23	3
20.48	1979.73	470.08	1509.64	1466.41	43.23	3
17.45	2269.78	571.00	1698.78	1655.55	43.23	3
14.46	2557.27	672.41	1884.86	1842.11	42.75	3
11.51	2842.36	772.85	2069.51	2026.28	43.23	3
8.59	3125.44	874.16	2251.28	2208.44	42.84	3
5.70	3406.60	974.69	2431.91	2388.67	43.23	3
2.84	3686.15	1077.94	2608.22	2567.30	40.91	3
0.00	3963.98	1219.69	2744.29	2744.21	0.08	3

Time = 35. Degree of Consolidation = 68.%

Total Settlement = 0.377

Settlement at End of Primary Consolidation = 0.556

Settlement caused by Primary Consolidation at time 35. = 0.377

Settlement caused by Secondary Compression at time 35. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
4.30	2.34	0.45	8.62	8.62	8.62	4
4.25	2.30	0.44	8.62	6.69	6.69	4
4.20	2.26	0.44	8.62	6.11	5.99	4
4.15	2.22	0.43	8.62	6.01	4.80	4
4.10	2.19	0.43	8.62	5.95	3.64	4
4.05	2.15	0.42	8.62	5.92	3.58	4
4.00	2.11	0.42	8.62	5.89	3.52	4
3.95	2.08	0.41	8.62	5.86	3.46	4
3.90	2.04	0.41	8.62	5.83	3.40	4
3.85	2.01	0.40	8.62	5.80	3.34	4
3.80	1.97	0.40	8.62	5.77	3.28	4
3.80	1.97	0.40	8.62	5.77	3.28	4
3.75	1.94	0.39	8.62	5.74	3.27	4
3.70	1.90	0.38	8.62	5.71	3.26	4
3.65	1.87	0.38	8.62	5.68	3.25	4
3.60	1.83	0.37	8.62	5.64	3.24	4
3.55	1.80	0.37	8.62	5.61	3.23	4
3.50	1.76	0.36	8.62	5.57	3.23	4
3.45	1.73	0.36	8.62	5.53	3.22	4
3.40	1.70	0.35	8.62	5.49	3.21	4
3.35	1.66	0.35	8.62	5.45	3.20	4
3.30	1.63	0.34	8.62	5.41	3.19	4
3.30	1.63	0.34	8.62	5.41	3.19	4
3.25	1.59	0.34	8.62	5.36	3.18	4
3.19	1.56	0.33	8.62	5.31	3.17	4
3.14	1.52	0.33	8.62	5.26	3.16	4
3.09	1.49	0.32	8.62	5.21	3.15	4
3.03	1.45	0.32	8.62	5.16	3.14	4
2.98	1.42	0.31	8.62	5.11	3.12	4

2.93	1.39	0.30	8.62	5.05	3.11	4
2.87	1.35	0.30	8.62	4.99	3.10	4
2.82	1.32	0.29	8.62	4.93	3.09	4
2.77	1.29	0.29	8.62	4.87	3.08	4
2.71	1.26	0.28	8.62	4.81	3.07	4
2.66	1.22	0.28	8.62	4.75	3.06	4
2.61	1.19	0.27	8.62	4.68	3.05	4
2.55	1.16	0.27	8.62	4.62	3.04	4
2.50	1.13	0.26	8.62	4.55	3.03	4
2.50	1.13	0.26	8.62	4.55	3.03	4
2.45	1.10	0.25	8.62	4.48	3.02	4
2.39	1.07	0.25	8.62	4.40	3.01	4
2.34	1.04	0.24	8.62	4.32	3.00	4
2.29	1.01	0.24	8.62	4.24	2.99	4
2.23	0.98	0.23	8.62	4.16	2.98	4
2.18	0.95	0.23	8.62	4.07	2.98	4
2.13	0.92	0.22	8.62	3.98	2.98	4
2.07	0.90	0.22	8.62	3.88	2.97	4
2.02	0.87	0.21	8.62	3.77	2.97	4
1.97	0.84	0.20	8.62	3.66	2.96	4
1.91	0.82	0.20	8.62	3.57	2.96	4
1.86	0.79	0.19	8.62	3.51	2.96	4
1.81	0.77	0.19	8.62	3.47	2.95	4
1.75	0.74	0.18	8.62	3.42	2.95	4
1.70	0.72	0.18	8.62	3.39	2.94	4
1.70	0.72	0.18	8.62	3.39	2.94	4
1.65	0.70	0.17	8.62	3.35	2.94	4
1.59	0.67	0.17	8.62	3.32	2.94	4
1.54	0.65	0.16	8.62	3.29	2.93	4
1.49	0.62	0.15	8.62	3.26	2.93	4
1.43	0.60	0.15	8.62	3.24	2.93	4
1.38	0.58	0.14	8.62	3.22	2.92	4
1.33	0.55	0.14	8.62	3.20	2.92	4
1.27	0.53	0.13	8.62	3.19	2.91	4
1.22	0.51	0.13	8.62	3.17	2.91	4
1.17	0.48	0.12	8.62	3.15	2.91	4
1.11	0.46	0.12	8.62	3.14	2.90	4
1.06	0.44	0.11	8.62	3.12	2.90	4
1.01	0.42	0.10	8.62	3.11	2.89	4
0.95	0.39	0.10	8.62	3.09	2.89	4
0.90	0.37	0.09	8.62	3.08	2.89	4
0.90	0.37	0.09	8.62	3.08	2.89	4
0.85	0.35	0.09	8.62	3.06	2.88	4
0.79	0.32	0.08	8.62	3.05	2.88	4
0.74	0.30	0.08	8.62	3.03	2.87	4
0.69	0.28	0.07	8.62	3.02	2.87	4
0.63	0.26	0.07	8.62	3.01	2.87	4
0.58	0.24	0.06	8.62	2.99	2.86	4
0.53	0.21	0.05	8.62	2.98	2.86	4
0.47	0.19	0.05	8.62	2.96	2.85	4
0.42	0.17	0.04	8.62	2.95	2.85	4
0.37	0.15	0.04	8.62	2.93	2.85	4
0.31	0.13	0.03	8.62	2.92	2.84	4
0.26	0.10	0.03	8.62	2.90	2.84	4
0.21	0.08	0.02	8.62	2.89	2.83	4
0.15	0.06	0.02	8.62	2.87	2.83	4
0.10	0.04	0.01	8.62	2.85	2.83	4
0.10	0.04	0.01	8.62	2.85	2.83	4
0.08	0.03	0.01	8.62	2.85	2.83	4
0.06	0.02	0.01	8.62	2.84	2.82	4
0.04	0.02	0.00	8.62	2.83	2.82	4
0.02	0.01	0.00	8.62	2.83	2.82	4
0.00	0.00	0.00	8.62	2.82	2.82	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.34	127.07	0.00	127.07	127.07	0.00	4

2.30	130.32	0.50	129.82	129.82	0.00	4
2.26	133.20	0.92	132.28	132.20	0.09	4
2.22	135.99	0.99	135.00	134.49	0.51	4
2.19	138.76	1.02	137.74	136.75	0.99	4
2.15	141.51	1.03	140.48	139.00	1.48	4
2.11	144.25	1.05	143.21	141.24	1.97	4
2.08	146.99	1.06	145.93	143.47	2.46	4
2.04	149.71	1.07	148.64	145.69	2.95	4
2.01	152.42	1.08	151.34	147.90	3.44	4
1.97	155.13	1.10	154.03	150.10	3.93	4
1.97	155.13	1.10	154.03	150.10	3.93	4
1.94	157.82	1.11	156.71	152.29	4.42	4
1.90	160.51	1.12	159.39	154.48	4.91	4
1.87	163.18	1.14	162.05	156.65	5.40	4
1.83	165.85	1.15	164.69	158.81	5.89	4
1.80	168.50	1.17	167.33	160.96	6.37	4
1.76	171.14	1.18	169.95	163.09	6.86	4
1.73	173.76	1.20	172.57	165.22	7.35	4
1.70	176.38	1.22	175.16	167.33	7.83	4
1.66	178.98	1.23	177.75	169.43	8.32	4
1.63	181.57	1.25	180.32	171.51	8.80	4
1.63	181.57	1.25	180.32	171.51	8.80	4
1.59	184.31	1.27	183.04	173.72	9.32	4
1.56	187.04	1.29	185.75	175.92	9.84	4
1.52	189.75	1.31	188.44	178.09	10.35	4
1.49	192.45	1.33	191.11	180.25	10.87	4
1.45	195.12	1.36	193.77	182.39	11.38	4
1.42	197.78	1.38	196.40	184.51	11.89	4
1.39	200.42	1.40	199.02	186.61	12.41	4
1.35	203.04	1.43	201.62	188.70	12.92	4
1.32	205.64	1.45	204.19	190.76	13.43	4
1.29	208.22	1.48	206.74	192.80	13.94	4
1.26	210.78	1.50	209.27	194.83	14.45	4
1.22	213.31	1.53	211.78	196.83	14.96	4
1.19	215.83	1.56	214.27	198.80	15.47	4
1.16	218.32	1.59	216.73	200.76	15.97	4
1.13	220.79	1.62	219.17	202.69	16.48	4
1.13	220.79	1.62	219.17	202.69	16.48	4
1.10	223.23	1.65	221.58	204.59	16.99	4
1.07	225.65	1.68	223.97	206.48	17.49	4
1.04	228.04	1.71	226.33	208.33	18.00	4
1.01	230.40	1.74	228.66	210.16	18.50	4
0.98	232.74	1.78	230.96	211.96	19.00	4
0.95	235.04	1.82	233.23	213.73	19.50	4
0.92	237.32	1.86	235.46	215.47	19.99	4
0.90	239.56	1.90	237.66	217.17	20.49	4
0.87	241.76	1.94	239.82	218.84	20.98	4
0.84	243.93	1.99	241.94	220.47	21.47	4
0.82	246.06	2.59	243.48	222.07	21.41	4
0.79	248.17	3.07	245.10	223.64	21.46	4
0.77	250.26	3.46	246.80	225.19	21.61	4
0.74	252.33	3.79	248.54	226.73	21.81	4
0.72	254.39	4.10	250.29	228.25	22.04	4
0.72	254.39	4.10	250.29	228.25	22.04	4
0.70	256.44	4.40	252.04	229.76	22.28	4
0.67	258.47	4.68	253.80	231.26	22.54	4
0.65	260.50	4.94	255.56	232.75	22.81	4
0.62	262.51	6.07	256.44	234.23	22.21	4
0.60	264.52	7.31	257.21	235.70	21.51	4
0.58	266.52	8.39	258.13	237.16	20.96	4
0.55	268.51	9.37	259.14	238.62	20.53	4
0.53	270.50	10.25	260.25	240.07	20.18	4
0.51	272.48	11.04	261.44	241.51	19.93	4
0.48	274.46	11.82	262.63	242.95	19.68	4
0.46	276.43	12.59	263.83	244.39	19.44	4
0.44	278.39	13.36	265.03	245.82	19.22	4
0.42	280.35	14.11	266.24	247.24	19.00	4
0.39	282.31	14.86	267.45	248.66	18.79	4
0.37	284.26	15.60	268.66	250.07	18.59	4

0.37	284.26	15.60	268.66	250.07	18.59	4
0.35	286.20	16.34	269.86	251.48	18.38	4
0.32	288.14	17.07	271.07	252.88	18.19	4
0.30	290.07	17.79	272.29	254.28	18.01	4
0.28	292.00	18.50	273.50	255.67	17.83	4
0.26	293.93	19.20	274.72	257.06	17.66	4
0.24	295.85	19.90	275.95	258.45	17.50	4
0.21	297.76	21.63	276.13	259.82	16.31	4
0.19	299.67	23.58	276.09	261.20	14.89	4
0.17	301.58	25.58	275.99	262.57	13.43	4
0.15	303.48	27.64	275.84	263.93	11.91	4
0.13	305.37	29.75	275.62	265.29	10.33	4
0.10	307.26	31.91	275.35	266.64	8.70	4
0.08	309.14	34.14	275.01	267.99	7.02	4
0.06	311.02	36.41	274.61	269.33	5.28	4
0.04	312.89	38.75	274.15	270.67	3.48	4
0.04	312.89	38.75	274.15	270.67	3.48	4
0.03	313.59	39.62	273.97	271.17	2.81	4
0.02	314.29	40.51	273.79	271.66	2.12	4
0.02	314.99	41.40	273.59	272.16	1.43	4
0.01	315.69	42.30	273.39	272.66	0.73	4
0.00	316.39	43.20	273.18	273.15	0.03	4

Time = 35. Degree of Consolidation = 80.%

Total Settlement = 1.959

Settlement at End of Primary Consolidation = 2.440

Settlement caused by Primary Consolidation at time 35. = 1.959

Settlement caused by Secondary Compression at time 35. = 0.000

Surface Elevation = -1.04

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.55	11.86	3.90	3.82	3.82	102
39.47	39.05	11.76	3.88	3.80	3.80	102
38.96	38.56	11.65	3.86	3.78	3.78	102
38.46	38.06	11.55	3.85	3.77	3.77	102
37.96	37.57	11.45	3.83	3.75	3.75	102
37.46	37.07	11.34	3.81	3.74	3.74	102
36.96	36.58	11.24	3.80	3.72	3.72	102
36.46	36.09	11.13	3.78	3.70	3.70	102
35.96	35.61	11.03	3.76	3.69	3.69	102
35.47	35.12	10.93	3.75	3.67	3.67	102
34.98	34.64	10.82	3.73	3.65	3.65	102
34.98	34.64	10.82	6.17	5.88	5.88	101
34.47	34.15	10.75	6.16	5.81	5.81	101
33.96	33.66	10.68	6.16	5.75	5.75	101
33.44	33.18	10.61	6.15	5.69	5.69	101
32.93	32.71	10.54	6.09	5.62	5.62	101
32.43	32.24	10.47	6.02	5.56	5.56	101
31.93	31.77	10.39	5.96	5.49	5.49	101
31.44	31.31	10.32	5.89	5.43	5.43	101
30.95	30.85	10.25	5.83	5.36	5.36	101
30.46	30.40	10.18	5.76	5.30	5.30	101
29.98	29.95	10.11	5.70	5.23	5.23	101
29.98	29.95	10.11	2.28	2.22	2.22	3
26.72	26.72	9.10	2.17	2.17	2.12	3

23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	2.00	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.59	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.55	324.28	48.23	276.05	276.02	0.03	102
39.05	365.49	58.30	307.18	307.18	0.00	102
38.56	406.59	68.35	338.24	338.24	0.00	102
38.06	447.58	78.39	369.19	369.19	0.00	102
37.57	488.47	88.43	400.03	400.03	0.00	102
37.07	529.25	98.48	430.77	430.77	0.00	102
36.58	569.92	108.52	461.40	461.40	0.00	102
36.09	610.49	118.46	492.02	491.92	0.10	102
35.61	650.95	128.20	522.74	522.34	0.40	102
35.12	691.30	138.13	553.18	552.65	0.52	102
34.64	731.55	148.38	583.18	582.86	0.32	102
34.64	731.55	148.38	583.18	582.86	0.32	101
34.15	768.77	155.29	613.48	613.39	0.10	101
33.66	805.70	162.07	643.63	643.63	0.00	101
33.18	842.34	168.76	673.58	673.58	0.00	101
32.71	878.69	175.45	703.25	703.25	0.00	101
32.24	914.76	182.14	732.62	732.62	0.00	101
31.77	950.54	188.82	761.72	761.72	0.00	101
31.31	986.03	195.51	790.52	790.52	0.00	101
30.85	1021.24	202.20	819.04	819.04	0.00	101
30.40	1056.16	208.89	847.27	847.27	0.00	101
29.95	1090.79	215.58	875.21	875.21	0.00	101
29.95	1090.79	215.58	875.21	875.21	0.00	3
26.72	1393.53	270.08	1123.45	1077.03	46.42	3
23.56	1691.42	369.16	1322.26	1274.00	48.26	3
20.48	1984.79	470.08	1514.71	1466.45	48.26	3
17.45	2274.85	571.00	1703.84	1655.58	48.26	3
14.46	2562.33	672.47	1889.86	1842.14	47.71	3
11.50	2847.43	772.85	2074.58	2026.32	48.26	3
8.59	3130.50	874.21	2256.29	2208.47	47.82	3
5.70	3411.66	974.69	2436.97	2388.71	48.26	3
2.83	3691.21	1078.51	2612.70	2567.34	45.36	3
0.00	3969.01	1224.71	2744.30	2744.21	0.09	3

Time = 40. Degree of Consolidation = 68.%

Total Settlement = 0.423

Settlement at End of Primary Consolidation = 0.622

Settlement caused by Primary Consolidation at time 40. = 0.423

Settlement caused by Secondary Compression at time 40. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
4.80	2.58	0.50	8.62	8.62	8.62	4

4.75	2.54	0.49	8.62	6.69	6.69	4
4.70	2.50	0.49	8.62	6.11	5.99	4
4.65	2.46	0.48	8.62	6.00	4.80	4
4.60	2.43	0.48	8.62	5.94	3.64	4
4.55	2.39	0.47	8.62	5.90	3.58	4
4.50	2.35	0.47	8.62	5.86	3.52	4
4.45	2.32	0.46	8.62	5.83	3.46	4
4.40	2.28	0.46	8.62	5.80	3.40	4
4.35	2.25	0.45	8.62	5.77	3.34	4
4.30	2.21	0.45	8.62	5.74	3.28	4
4.30	2.21	0.45	8.62	5.74	3.28	4
4.25	2.18	0.44	8.62	5.71	3.27	4
4.20	2.14	0.44	8.62	5.68	3.26	4
4.15	2.11	0.43	8.62	5.65	3.25	4
4.10	2.07	0.43	8.62	5.62	3.24	4
4.05	2.04	0.42	8.62	5.58	3.23	4
4.00	2.00	0.42	8.62	5.55	3.23	4
3.95	1.97	0.41	8.62	5.51	3.22	4
3.90	1.94	0.41	8.62	5.48	3.21	4
3.85	1.90	0.40	8.62	5.44	3.20	4
3.80	1.87	0.40	8.62	5.40	3.19	4
3.80	1.87	0.40	8.62	5.40	3.19	4
3.75	1.84	0.39	8.62	5.36	3.18	4
3.70	1.80	0.38	8.62	5.32	3.17	4
3.65	1.77	0.38	8.62	5.28	3.16	4
3.60	1.74	0.37	8.62	5.24	3.15	4
3.55	1.71	0.37	8.62	5.20	3.14	4
3.50	1.67	0.36	8.62	5.16	3.13	4
3.45	1.64	0.36	8.62	5.11	3.12	4
3.40	1.61	0.35	8.62	5.07	3.11	4
3.35	1.58	0.35	8.62	5.02	3.10	4
3.30	1.55	0.34	8.62	4.97	3.09	4
3.30	1.55	0.34	8.62	4.97	3.09	4
3.25	1.52	0.34	8.62	4.92	3.08	4
3.19	1.48	0.33	8.62	4.87	3.07	4
3.14	1.45	0.33	8.62	4.82	3.06	4
3.09	1.42	0.32	8.62	4.76	3.05	4
3.03	1.39	0.32	8.62	4.70	3.03	4
2.98	1.35	0.31	8.62	4.65	3.02	4
2.93	1.32	0.30	8.62	4.59	3.01	4
2.87	1.29	0.30	8.62	4.53	3.00	4
2.82	1.26	0.29	8.62	4.46	2.99	4
2.77	1.23	0.29	8.62	4.40	2.99	4
2.71	1.20	0.28	8.62	4.33	2.98	4
2.66	1.17	0.28	8.62	4.27	2.98	4
2.61	1.14	0.27	8.62	4.19	2.97	4
2.55	1.12	0.27	8.62	4.12	2.97	4
2.50	1.09	0.26	8.62	4.04	2.97	4
2.50	1.09	0.26	8.62	4.04	2.97	4
2.45	1.06	0.25	8.62	3.96	2.96	4
2.39	1.03	0.25	8.62	3.88	2.96	4
2.34	1.01	0.24	8.62	3.79	2.96	4
2.29	0.98	0.24	8.62	3.68	2.95	4
2.23	0.95	0.23	8.62	3.59	2.95	4
2.18	0.93	0.23	8.62	3.53	2.94	4
2.13	0.90	0.22	8.62	3.48	2.94	4
2.07	0.88	0.22	8.62	3.44	2.94	4
2.02	0.85	0.21	8.62	3.41	2.93	4
1.97	0.83	0.20	8.62	3.37	2.93	4
1.91	0.81	0.20	8.62	3.34	2.92	4
1.86	0.78	0.19	8.62	3.32	2.92	4
1.81	0.76	0.19	8.62	3.29	2.92	4
1.75	0.73	0.18	8.62	3.27	2.91	4
1.70	0.71	0.18	8.62	3.25	2.91	4
1.70	0.71	0.18	8.62	3.25	2.91	4
1.65	0.69	0.17	8.62	3.23	2.90	4
1.59	0.66	0.17	8.62	3.21	2.90	4
1.54	0.64	0.16	8.62	3.20	2.90	4
1.49	0.62	0.15	8.62	3.18	2.89	4

1.43	0.59	0.15	8.62	3.17	2.89	4
1.38	0.57	0.14	8.62	3.15	2.88	4
1.33	0.55	0.14	8.62	3.14	2.88	4
1.27	0.52	0.13	8.62	3.13	2.88	4
1.22	0.50	0.13	8.62	3.11	2.87	4
1.17	0.48	0.12	8.62	3.10	2.87	4
1.11	0.46	0.12	8.62	3.09	2.86	4
1.06	0.43	0.11	8.62	3.07	2.86	4
1.01	0.41	0.10	8.62	3.06	2.86	4
0.95	0.39	0.10	8.62	3.05	2.85	4
0.90	0.37	0.09	8.62	3.03	2.85	4
0.90	0.37	0.09	8.62	3.03	2.85	4
0.85	0.34	0.09	8.62	3.02	2.85	4
0.79	0.32	0.08	8.62	3.01	2.84	4
0.74	0.30	0.08	8.62	2.99	2.84	4
0.69	0.28	0.07	8.62	2.98	2.83	4
0.63	0.26	0.07	8.62	2.97	2.83	4
0.58	0.23	0.06	8.62	2.96	2.83	4
0.53	0.21	0.05	8.62	2.94	2.82	4
0.47	0.19	0.05	8.62	2.93	2.82	4
0.42	0.17	0.04	8.62	2.91	2.81	4
0.37	0.15	0.04	8.62	2.90	2.81	4
0.31	0.12	0.03	8.62	2.88	2.81	4
0.26	0.10	0.03	8.62	2.87	2.80	4
0.21	0.08	0.02	8.62	2.85	2.80	4
0.15	0.06	0.02	8.62	2.83	2.79	4
0.10	0.04	0.01	8.62	2.82	2.79	4
0.10	0.04	0.01	8.62	2.82	2.79	4
0.08	0.03	0.01	8.62	2.81	2.79	4
0.06	0.02	0.01	8.62	2.80	2.79	4
0.04	0.02	0.00	8.62	2.80	2.79	4
0.02	0.01	0.00	8.62	2.79	2.78	4
0.00	0.00	0.00	8.62	2.78	2.78	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.58	115.02	0.00	115.02	115.02	0.00	4
2.54	118.28	0.50	117.77	117.77	0.00	4
2.50	121.16	0.92	120.24	120.15	0.08	4
2.46	123.95	1.00	122.95	122.44	0.51	4
2.43	126.71	1.03	125.68	124.70	0.98	4
2.39	129.45	1.04	128.41	126.94	1.47	4
2.35	132.19	1.06	131.13	129.17	1.96	4
2.32	134.91	1.07	133.84	131.39	2.45	4
2.28	137.63	1.08	136.54	133.60	2.94	4
2.25	140.33	1.10	139.24	135.81	3.43	4
2.21	143.03	1.11	141.92	138.00	3.92	4
2.21	143.03	1.11	141.92	138.00	3.92	4
2.18	145.71	1.12	144.59	140.18	4.41	4
2.14	148.39	1.14	147.25	142.35	4.90	4
2.11	151.05	1.15	149.90	144.51	5.39	4
2.07	153.70	1.16	152.54	146.67	5.88	4
2.04	156.35	1.18	155.17	148.81	6.36	4
2.00	158.98	1.19	157.79	150.93	6.85	4
1.97	161.60	1.21	160.39	153.05	7.34	4
1.94	164.21	1.22	162.99	155.16	7.83	4
1.90	166.80	1.24	165.57	157.25	8.31	4
1.87	169.39	1.25	168.14	159.34	8.80	4
1.87	169.39	1.25	168.14	159.34	8.80	4
1.84	171.96	1.27	170.69	161.41	9.29	4
1.80	174.52	1.29	173.24	163.46	9.77	4
1.77	177.07	1.30	175.77	165.51	10.26	4
1.74	179.60	1.32	178.28	167.54	10.74	4
1.71	182.12	1.34	180.78	169.56	11.23	4
1.67	184.63	1.36	183.27	171.56	11.71	4
1.64	187.12	1.38	185.74	173.55	12.20	4
1.61	189.60	1.40	188.20	175.52	12.68	4

1.58	192.06	1.42	190.65	177.48	13.16	4
1.55	194.51	1.44	193.07	179.43	13.65	4
1.55	194.51	1.44	193.07	179.43	13.65	4
1.52	197.10	1.46	195.64	181.48	14.16	4
1.48	199.68	1.48	198.20	183.52	14.67	4
1.45	202.23	1.50	200.73	185.54	15.19	4
1.42	204.77	1.53	203.25	187.55	15.70	4
1.39	207.29	1.55	205.74	189.53	16.21	4
1.35	209.79	1.57	208.22	191.49	16.72	4
1.32	212.27	1.60	210.67	193.44	17.24	4
1.29	214.73	1.62	213.11	195.36	17.75	4
1.26	217.17	1.65	215.52	197.26	18.26	4
1.23	219.58	1.68	217.90	199.14	18.77	4
1.20	221.98	1.71	220.27	201.00	19.27	4
1.17	224.35	1.74	222.61	202.83	19.78	4
1.14	226.69	1.77	224.93	204.64	20.29	4
1.12	229.01	1.80	227.21	206.42	20.79	4
1.09	231.31	1.83	229.48	208.18	21.29	4
1.09	231.31	1.83	229.48	208.18	21.29	4
1.06	233.57	1.86	231.71	209.91	21.80	4
1.03	235.81	1.90	233.91	211.61	22.30	4
1.01	238.02	1.94	236.08	213.29	22.80	4
0.98	240.19	1.98	238.21	214.93	23.29	4
0.95	242.33	2.41	239.92	216.53	23.39	4
0.93	244.45	2.93	241.52	218.11	23.41	4
0.90	246.54	3.32	243.22	219.66	23.55	4
0.88	248.62	3.66	244.96	221.21	23.76	4
0.85	250.69	3.96	246.73	222.74	23.99	4
0.83	252.74	4.23	248.52	224.25	24.26	4
0.81	254.79	4.47	250.31	225.76	24.55	4
0.78	256.82	4.70	252.12	227.26	24.86	4
0.76	258.84	4.91	253.93	228.75	25.18	4
0.73	260.86	5.68	255.18	230.23	24.95	4
0.71	262.87	6.75	256.12	231.70	24.42	4
0.71	262.87	6.75	256.12	231.70	24.42	4
0.69	264.87	7.82	257.05	233.17	23.88	4
0.66	266.87	8.77	258.10	234.63	23.47	4
0.64	268.86	9.63	259.23	236.08	23.14	4
0.62	270.84	10.40	260.44	237.53	22.91	4
0.59	272.83	11.11	261.71	238.98	22.74	4
0.57	274.80	11.81	262.99	240.42	22.57	4
0.55	276.77	12.50	264.27	241.85	22.42	4
0.52	278.74	13.19	265.55	243.28	22.27	4
0.50	280.70	13.86	266.83	244.71	22.13	4
0.48	282.66	14.54	268.12	246.13	21.99	4
0.46	284.61	15.20	269.40	247.54	21.86	4
0.43	286.56	15.87	270.69	248.95	21.74	4
0.41	288.50	16.52	271.97	250.36	21.61	4
0.39	290.44	17.18	273.26	251.76	21.50	4
0.37	292.37	17.83	274.54	253.16	21.38	4
0.37	292.37	17.83	274.54	253.16	21.38	4
0.34	294.30	18.48	275.82	254.55	21.27	4
0.32	296.22	19.12	277.10	255.94	21.16	4
0.30	298.14	19.76	278.38	257.33	21.06	4
0.28	300.06	21.10	278.96	258.70	20.26	4
0.26	301.97	22.88	279.09	260.08	19.01	4
0.23	303.88	24.72	279.16	261.45	17.71	4
0.21	305.78	26.61	279.17	262.82	16.35	4
0.19	307.68	28.56	279.12	264.18	14.95	4
0.17	309.57	30.55	279.02	265.53	13.48	4
0.15	311.46	32.60	278.85	266.88	11.97	4
0.12	313.34	34.71	278.63	268.23	10.40	4
0.10	315.22	36.88	278.34	269.57	8.77	4
0.08	317.09	39.11	277.98	270.91	7.08	4
0.06	318.95	41.39	277.56	272.23	5.33	4
0.04	320.81	43.74	277.07	273.56	3.51	4
0.04	320.81	43.74	277.07	273.56	3.51	4
0.03	321.51	44.62	276.89	274.05	2.83	4
0.02	322.20	45.51	276.69	274.55	2.14	4

0.02	322.90	46.41	276.49	275.04	1.45	4
0.01	323.59	47.32	276.27	275.53	0.74	4
0.00	324.28	48.23	276.05	276.02	0.03	4

Time = 40. Degree of Consolidation = 81.%

Total Settlement = 2.220

Settlement at End of Primary Consolidation = 2.742

Settlement caused by Primary Consolidation at time 40. = 2.220

Settlement caused by Secondary Compression at time 40. = 0.000

Surface Elevation = -0.84

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.51	11.86	3.90	3.81	3.81	102
39.47	39.01	11.76	3.88	3.79	3.79	102
38.96	38.51	11.65	3.86	3.78	3.78	102
38.46	38.02	11.55	3.85	3.76	3.76	102
37.96	37.52	11.45	3.83	3.74	3.74	102
37.46	37.03	11.34	3.81	3.73	3.73	102
36.96	36.54	11.24	3.80	3.71	3.71	102
36.46	36.05	11.13	3.78	3.69	3.69	102
35.96	35.57	11.03	3.76	3.68	3.68	102
35.47	35.08	10.93	3.75	3.66	3.66	102
34.98	34.60	10.82	3.73	3.64	3.64	102
34.98	34.60	10.82	6.17	5.83	5.83	101
34.47	34.11	10.75	6.16	5.77	5.77	101
33.96	33.63	10.68	6.16	5.70	5.70	101
33.44	33.16	10.61	6.15	5.64	5.64	101
32.93	32.68	10.54	6.09	5.57	5.57	101
32.43	32.22	10.47	6.02	5.51	5.51	101
31.93	31.75	10.39	5.96	5.44	5.44	101
31.44	31.30	10.32	5.89	5.38	5.38	101
30.95	30.84	10.25	5.83	5.32	5.32	101
30.46	30.39	10.18	5.76	5.25	5.25	101
29.98	29.95	10.11	5.70	5.19	5.19	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.45	6.07	1.98	1.98	1.96	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.89	3
8.59	8.58	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.79	1.79	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.51	332.17	53.27	278.90	278.88	0.02	102
39.01	373.32	63.33	309.99	309.99	0.00	102
38.51	414.37	73.37	341.00	341.00	0.00	102
38.02	455.31	83.42	371.89	371.89	0.00	102
37.52	496.14	93.46	402.68	402.68	0.00	102

37.03	536.87	103.50	433.36	433.36	0.00	102
36.54	577.49	113.47	464.02	463.94	0.08	102
36.05	618.00	123.22	494.79	494.41	0.37	102
35.57	658.41	132.91	525.50	524.78	0.72	102
35.08	698.72	142.88	555.84	555.04	0.80	102
34.60	738.92	153.20	585.71	585.19	0.52	102
34.60	738.92	153.20	585.71	585.19	0.52	101
34.11	775.93	160.19	615.74	615.52	0.22	101
33.63	812.65	167.05	645.60	645.55	0.05	101
33.16	849.07	173.79	675.28	675.28	0.00	101
32.68	885.21	180.47	704.73	704.73	0.00	101
32.22	921.06	187.16	733.90	733.90	0.00	101
31.75	956.62	193.85	762.77	762.77	0.00	101
31.30	991.90	200.54	791.36	791.36	0.00	101
30.84	1026.89	207.23	819.66	819.66	0.00	101
30.39	1061.59	213.92	847.68	847.68	0.00	101
29.95	1096.01	220.60	875.41	875.40	0.00	101
29.95	1096.01	220.60	875.41	875.40	0.00	3
26.72	1398.60	270.48	1128.12	1077.08	51.05	3
23.56	1696.48	369.17	1327.31	1274.04	53.28	3
20.48	1989.85	470.08	1519.77	1466.49	53.29	3
17.45	2279.91	571.00	1708.91	1655.62	53.29	3
14.46	2567.39	672.53	1894.86	1842.18	52.68	3
11.50	2852.49	772.85	2079.64	2026.35	53.29	3
8.58	3135.56	874.26	2261.30	2208.51	52.79	3
5.70	3416.72	974.69	2442.03	2388.74	53.29	3
2.83	3696.27	1079.13	2617.14	2567.37	49.77	3
0.00	3974.03	1229.73	2744.30	2744.21	0.09	3

Time = 45. Degree of Consolidation = 68.%

Total Settlement = 0.469

Settlement at End of Primary Consolidation = 0.687

Settlement caused by Primary Consolidation at time 45. = 0.469

Settlement caused by Secondary Compression at time 45. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
5.30	2.82	0.55	8.62	8.62	8.62	4
5.25	2.77	0.55	8.62	6.69	6.69	4
5.20	2.74	0.54	8.62	6.10	5.99	4
5.15	2.70	0.54	8.62	5.99	4.80	4
5.10	2.66	0.53	8.62	5.92	3.64	4
5.05	2.63	0.52	8.62	5.88	3.58	4
5.00	2.59	0.52	8.62	5.85	3.52	4
4.95	2.56	0.51	8.62	5.82	3.46	4
4.90	2.52	0.51	8.62	5.78	3.40	4
4.85	2.49	0.50	8.62	5.75	3.34	4
4.80	2.45	0.50	8.62	5.72	3.28	4
4.80	2.45	0.50	8.62	5.72	3.28	4
4.75	2.42	0.49	8.62	5.69	3.27	4
4.70	2.38	0.49	8.62	5.66	3.26	4
4.65	2.35	0.48	8.62	5.63	3.25	4
4.60	2.31	0.48	8.62	5.60	3.24	4
4.55	2.28	0.47	8.62	5.57	3.23	4
4.50	2.24	0.47	8.62	5.53	3.23	4
4.45	2.21	0.46	8.62	5.50	3.22	4
4.40	2.18	0.46	8.62	5.47	3.21	4

4.35	2.14	0.45	8.62	5.43	3.20	4
4.30	2.11	0.45	8.62	5.40	3.19	4
4.30	2.11	0.45	8.62	5.40	3.19	4
4.25	2.08	0.44	8.62	5.36	3.18	4
4.20	2.04	0.44	8.62	5.33	3.17	4
4.15	2.01	0.43	8.62	5.29	3.16	4
4.10	1.98	0.43	8.62	5.26	3.15	4
4.05	1.95	0.42	8.62	5.22	3.14	4
4.00	1.91	0.42	8.62	5.18	3.13	4
3.95	1.88	0.41	8.62	5.14	3.12	4
3.90	1.85	0.41	8.62	5.10	3.11	4
3.85	1.82	0.40	8.62	5.06	3.10	4
3.80	1.79	0.40	8.62	5.02	3.09	4
3.80	1.79	0.40	8.62	5.02	3.09	4
3.75	1.76	0.39	8.62	4.98	3.08	4
3.70	1.72	0.38	8.62	4.93	3.07	4
3.65	1.69	0.38	8.62	4.89	3.06	4
3.60	1.66	0.37	8.62	4.85	3.05	4
3.55	1.63	0.37	8.62	4.80	3.04	4
3.50	1.60	0.36	8.62	4.76	3.03	4
3.45	1.57	0.36	8.62	4.71	3.02	4
3.40	1.54	0.35	8.62	4.66	3.01	4
3.35	1.51	0.35	8.62	4.61	3.00	4
3.30	1.49	0.34	8.62	4.57	2.99	4
3.30	1.49	0.34	8.62	4.57	2.99	4
3.25	1.45	0.34	8.62	4.51	2.99	4
3.19	1.42	0.33	8.62	4.46	2.98	4
3.14	1.39	0.33	8.62	4.40	2.98	4
3.09	1.36	0.32	8.62	4.34	2.97	4
3.03	1.34	0.32	8.62	4.28	2.97	4
2.98	1.31	0.31	8.62	4.22	2.97	4
2.93	1.28	0.30	8.62	4.16	2.96	4
2.87	1.25	0.30	8.62	4.09	2.96	4
2.82	1.22	0.29	8.62	4.02	2.95	4
2.77	1.19	0.29	8.62	3.94	2.95	4
2.71	1.17	0.28	8.62	3.85	2.95	4
2.66	1.14	0.28	8.62	3.77	2.94	4
2.61	1.11	0.27	8.62	3.68	2.94	4
2.55	1.09	0.27	8.62	3.60	2.93	4
2.50	1.06	0.26	8.62	3.55	2.93	4
2.50	1.06	0.26	8.62	3.55	2.93	4
2.45	1.04	0.25	8.62	3.51	2.93	4
2.39	1.01	0.25	8.62	3.47	2.92	4
2.34	0.99	0.24	8.62	3.43	2.92	4
2.29	0.96	0.24	8.62	3.40	2.91	4
2.23	0.94	0.23	8.62	3.38	2.91	4
2.18	0.91	0.23	8.62	3.35	2.91	4
2.13	0.89	0.22	8.62	3.33	2.90	4
2.07	0.87	0.22	8.62	3.30	2.90	4
2.02	0.84	0.21	8.62	3.28	2.89	4
1.97	0.82	0.20	8.62	3.26	2.89	4
1.91	0.80	0.20	8.62	3.24	2.89	4
1.86	0.77	0.19	8.62	3.23	2.88	4
1.81	0.75	0.19	8.62	3.21	2.88	4
1.75	0.73	0.18	8.62	3.20	2.88	4
1.70	0.70	0.18	8.62	3.19	2.87	4
1.70	0.70	0.18	8.62	3.19	2.87	4
1.65	0.68	0.17	8.62	3.17	2.87	4
1.59	0.66	0.17	8.62	3.16	2.86	4
1.54	0.63	0.16	8.62	3.15	2.86	4
1.49	0.61	0.15	8.62	3.13	2.86	4
1.43	0.59	0.15	8.62	3.12	2.85	4
1.38	0.56	0.14	8.62	3.11	2.85	4
1.33	0.54	0.14	8.62	3.09	2.84	4
1.27	0.52	0.13	8.62	3.08	2.84	4
1.22	0.50	0.13	8.62	3.06	2.84	4
1.17	0.47	0.12	8.62	3.05	2.83	4
1.11	0.45	0.12	8.62	3.04	2.83	4
1.06	0.43	0.11	8.62	3.02	2.82	4

1.01	0.41	0.10	8.62	3.01	2.82	4
0.95	0.38	0.10	8.62	3.00	2.82	4
0.90	0.36	0.09	8.62	2.98	2.81	4
0.90	0.36	0.09	8.62	2.98	2.81	4
0.85	0.34	0.09	8.62	2.97	2.81	4
0.79	0.32	0.08	8.62	2.96	2.80	4
0.74	0.30	0.08	8.62	2.95	2.80	4
0.69	0.27	0.07	8.62	2.94	2.80	4
0.63	0.25	0.07	8.62	2.93	2.79	4
0.58	0.23	0.06	8.62	2.91	2.79	4
0.53	0.21	0.05	8.62	2.90	2.78	4
0.47	0.19	0.05	8.62	2.89	2.78	4
0.42	0.17	0.04	8.62	2.87	2.78	4
0.37	0.14	0.04	8.62	2.86	2.77	4
0.31	0.12	0.03	8.62	2.84	2.77	4
0.26	0.10	0.03	8.62	2.83	2.76	4
0.21	0.08	0.02	8.62	2.81	2.76	4
0.15	0.06	0.02	8.62	2.79	2.75	4
0.10	0.04	0.01	8.62	2.77	2.74	4
0.10	0.04	0.01	8.62	2.77	2.74	4
0.08	0.03	0.01	8.62	2.76	2.74	4
0.06	0.02	0.01	8.62	2.76	2.74	4
0.04	0.02	0.00	8.62	2.75	2.73	4
0.02	0.01	0.00	8.62	2.74	2.73	4
0.00	0.00	0.00	8.62	2.73	2.73	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
2.82	102.99	0.00	102.99	102.99	0.00	4
2.77	106.25	0.50	105.74	105.74	0.00	4
2.74	109.13	0.92	108.21	108.12	0.08	4
2.70	111.92	1.00	110.91	110.41	0.50	4
2.66	114.68	1.03	113.64	112.66	0.98	4
2.63	117.42	1.05	116.37	114.90	1.46	4
2.59	120.15	1.06	119.08	117.13	1.95	4
2.56	122.86	1.08	121.79	119.34	2.44	4
2.52	125.57	1.09	124.48	121.55	2.93	4
2.49	128.27	1.10	127.17	123.75	3.42	4
2.45	130.96	1.12	129.84	125.93	3.91	4
2.45	130.96	1.12	129.84	125.93	3.91	4
2.42	133.64	1.13	132.51	128.11	4.40	4
2.38	136.30	1.14	135.16	130.27	4.89	4
2.35	138.96	1.16	137.81	132.43	5.38	4
2.31	141.61	1.17	140.44	134.57	5.87	4
2.28	144.25	1.18	143.06	136.71	6.36	4
2.24	146.88	1.20	145.68	138.83	6.85	4
2.21	149.49	1.21	148.28	140.95	7.33	4
2.18	152.10	1.23	150.87	143.05	7.82	4
2.14	154.69	1.24	153.45	145.14	8.31	4
2.11	157.28	1.25	156.02	147.22	8.80	4
2.11	157.28	1.25	156.02	147.22	8.80	4
2.08	159.85	1.27	158.58	149.29	9.29	4
2.04	162.41	1.28	161.12	151.35	9.78	4
2.01	164.96	1.30	163.66	153.40	10.26	4
1.98	167.50	1.32	166.18	155.43	10.75	4
1.95	170.02	1.33	168.69	157.45	11.24	4
1.91	172.53	1.35	171.19	159.46	11.72	4
1.88	175.03	1.36	173.67	161.46	12.21	4
1.85	177.52	1.38	176.14	163.45	12.69	4
1.82	180.00	1.40	178.60	165.42	13.18	4
1.79	182.46	1.42	181.04	167.38	13.67	4
1.79	182.46	1.42	181.04	167.38	13.67	4
1.76	184.91	1.43	183.47	169.32	14.15	4
1.72	187.34	1.45	185.89	171.25	14.64	4
1.69	189.76	1.47	188.29	173.17	15.12	4
1.66	192.17	1.49	190.68	175.08	15.60	4
1.63	194.56	1.51	193.05	176.96	16.09	4

1.60	196.94	1.53	195.41	178.84	16.57	4
1.57	199.30	1.55	197.75	180.70	17.05	4
1.54	201.65	1.57	200.08	182.54	17.54	4
1.51	203.98	1.59	202.39	184.37	18.02	4
1.49	206.29	1.61	204.69	186.19	18.50	4
1.49	206.29	1.61	204.69	186.19	18.50	4
1.45	208.75	1.63	207.12	188.10	19.01	4
1.42	211.18	1.65	209.53	190.00	19.53	4
1.39	213.59	1.68	211.92	191.88	20.04	4
1.36	215.99	1.70	214.29	193.74	20.55	4
1.34	218.36	1.73	216.64	195.58	21.06	4
1.31	220.72	1.75	218.97	197.39	21.57	4
1.28	223.05	1.78	221.27	199.19	22.08	4
1.25	225.36	1.81	223.55	200.96	22.59	4
1.22	227.64	1.84	225.80	202.71	23.09	4
1.19	229.90	1.87	228.03	204.43	23.60	4
1.17	232.13	1.91	230.22	206.12	24.10	4
1.14	234.33	1.95	232.39	207.79	24.60	4
1.11	236.50	1.98	234.52	209.42	25.09	4
1.09	238.64	2.30	236.34	211.03	25.32	4
1.06	240.76	2.71	238.05	212.61	25.44	4
1.06	240.76	2.71	238.05	212.61	25.44	4
1.04	242.86	3.12	239.75	214.18	25.57	4
1.01	244.95	3.44	241.51	215.73	25.78	4
0.99	247.03	3.72	243.31	217.27	26.04	4
0.96	249.09	3.97	245.13	218.80	26.33	4
0.94	251.15	4.20	246.95	220.32	26.63	4
0.91	253.19	4.42	248.78	221.83	26.95	4
0.89	255.23	4.62	250.61	223.33	27.28	4
0.87	257.26	4.82	252.44	224.82	27.62	4
0.84	259.28	5.03	254.25	226.30	27.95	4
0.82	261.29	6.13	255.16	227.78	27.38	4
0.80	263.30	7.07	256.23	229.25	26.98	4
0.77	265.30	7.92	257.38	230.71	26.66	4
0.75	267.30	8.70	258.60	232.17	26.42	4
0.73	269.29	9.43	259.85	233.63	26.22	4
0.70	271.28	10.12	261.15	235.08	26.07	4
0.70	271.28	10.12	261.15	235.08	26.07	4
0.68	273.26	10.81	262.45	236.53	25.92	4
0.66	275.24	11.50	263.74	237.97	25.77	4
0.63	277.21	12.18	265.03	239.41	25.63	4
0.61	279.18	12.86	266.32	240.84	25.48	4
0.59	281.14	13.54	267.60	242.27	25.34	4
0.56	283.10	14.22	268.88	243.69	25.19	4
0.54	285.05	14.90	270.15	245.11	25.04	4
0.52	287.00	15.59	271.41	246.52	24.89	4
0.50	288.95	16.28	272.67	247.93	24.74	4
0.47	290.89	16.97	273.91	249.33	24.58	4
0.45	292.82	17.67	275.16	250.73	24.43	4
0.43	294.75	18.36	276.39	252.12	24.27	4
0.41	296.68	19.05	277.62	253.51	24.11	4
0.38	298.60	19.74	278.86	254.90	23.96	4
0.36	300.52	21.17	279.35	256.28	23.07	4
0.36	300.52	21.17	279.35	256.28	23.07	4
0.34	302.43	22.60	279.83	257.65	22.18	4
0.32	304.34	24.07	280.27	259.02	21.25	4
0.30	306.24	25.58	280.66	260.39	20.26	4
0.27	308.14	27.16	280.98	261.76	19.22	4
0.25	310.04	28.81	281.23	263.12	18.11	4
0.23	311.93	30.52	281.40	264.47	16.93	4
0.21	313.82	32.32	281.50	265.82	15.67	4
0.19	315.70	34.19	281.51	267.17	14.34	4
0.17	317.58	36.14	281.43	268.51	12.92	4
0.14	319.45	38.18	281.27	269.85	11.42	4
0.12	321.32	40.29	281.03	271.18	9.85	4
0.10	323.18	42.48	280.70	272.51	8.19	4
0.08	325.04	44.74	280.29	273.83	6.46	4
0.06	326.89	47.09	279.80	275.14	4.66	4
0.04	328.73	49.50	279.23	276.45	2.78	4

0.04	328.73	49.50	279.23	276.45	2.78	4
0.03	329.42	50.41	279.01	276.94	2.07	4
0.02	330.11	51.12	278.99	277.43	1.56	4
0.02	330.80	51.84	278.96	277.91	1.05	4
0.01	331.49	52.55	278.93	278.40	0.53	4
0.00	332.17	53.27	278.90	278.88	0.02	4

Time = 45. Degree of Consolidation = 81.%

Total Settlement = 2.481

Settlement at End of Primary Consolidation = 3.047

Settlement caused by Primary Consolidation at time 45. = 2.481

Settlement caused by Secondary Compression at time 45. = 0.000

Surface Elevation = -0.65

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.46	11.86	3.90	3.80	3.80	102
39.47	38.97	11.76	3.88	3.78	3.78	102
38.96	38.47	11.65	3.86	3.77	3.77	102
38.46	37.97	11.55	3.85	3.75	3.75	102
37.96	37.48	11.45	3.83	3.74	3.74	102
37.46	36.99	11.34	3.81	3.72	3.72	102
36.96	36.50	11.24	3.80	3.70	3.70	102
36.46	36.01	11.13	3.78	3.69	3.69	102
35.96	35.53	11.03	3.76	3.67	3.67	102
35.47	35.04	10.93	3.75	3.65	3.65	102
34.98	34.56	10.82	3.73	3.64	3.64	102
34.98	34.56	10.82	6.17	5.79	5.78	101
34.47	34.08	10.75	6.16	5.72	5.72	101
33.96	33.60	10.68	6.16	5.65	5.65	101
33.44	33.13	10.61	6.15	5.59	5.59	101
32.93	32.66	10.54	6.09	5.52	5.52	101
32.43	32.20	10.47	6.02	5.46	5.46	101
31.93	31.74	10.39	5.96	5.40	5.40	101
31.44	31.28	10.32	5.89	5.33	5.33	101
30.95	30.83	10.25	5.83	5.27	5.27	101
30.46	30.39	10.18	5.76	5.20	5.20	101
29.98	29.95	10.11	5.70	5.14	5.14	101
29.98	29.95	10.11	2.28	2.21	2.21	3
26.72	26.72	9.10	2.17	2.17	2.12	3
23.57	23.56	8.09	2.08	2.08	2.05	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.46	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.86	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.46	340.05	58.30	281.75	281.74	0.01	102
38.97	381.15	68.36	312.79	312.79	0.00	102

38.47	422.14	78.40	343.74	343.74	0.00	102
37.97	463.03	88.44	374.58	374.58	0.00	102
37.48	503.81	98.49	405.32	405.32	0.00	102
36.99	544.48	108.47	436.01	435.95	0.06	102
36.50	585.05	118.24	466.81	466.47	0.34	102
36.01	625.51	127.81	497.71	496.89	0.81	102
35.53	665.87	137.52	528.35	527.21	1.14	102
35.04	706.13	147.54	558.59	557.42	1.17	102
34.56	746.27	157.95	588.32	587.53	0.80	102
34.56	746.27	157.95	588.32	587.53	0.80	101
34.08	783.08	165.01	618.07	617.65	0.42	101
33.60	819.59	171.95	647.64	647.46	0.17	101
33.13	855.80	178.78	677.02	676.99	0.03	101
32.66	891.72	185.50	706.22	706.22	0.00	101
32.20	927.36	192.19	735.17	735.17	0.00	101
31.74	962.71	198.88	763.83	763.83	0.00	101
31.28	997.77	205.57	792.20	792.20	0.00	101
30.83	1032.54	212.25	820.29	820.29	0.00	101
30.39	1067.03	218.94	848.09	848.09	0.00	101
29.95	1101.23	225.63	875.60	875.60	0.00	101
29.95	1101.23	225.63	875.60	875.60	0.00	3
26.72	1403.68	270.91	1132.77	1077.12	55.64	3
23.56	1701.55	369.18	1332.37	1274.08	58.30	3
20.48	1994.92	470.08	1524.84	1466.52	58.31	3
17.44	2284.98	571.00	1713.97	1655.66	58.31	3
14.46	2572.46	672.60	1899.86	1842.22	57.65	3
11.50	2857.55	772.85	2084.70	2026.39	58.31	3
8.58	3140.63	874.31	2266.31	2208.54	57.77	3
5.70	3421.78	974.69	2447.09	2388.78	58.31	3
2.83	3701.33	1079.79	2621.54	2567.40	54.13	3
0.00	3979.06	1234.75	2744.31	2744.21	0.10	3

Time = 50. Degree of Consolidation = 68.%

Total Settlement = 0.515

Settlement at End of Primary Consolidation = 0.752

Settlement caused by Primary Consolidation at time 50. = 0.515

Settlement caused by Secondary Compression at time 50. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
5.80	3.06	0.60	8.62	8.62	8.62	4
5.75	3.01	0.60	8.62	6.69	6.69	4
5.70	2.98	0.59	8.62	6.10	5.99	4
5.65	2.94	0.59	8.62	5.99	4.80	4
5.60	2.90	0.58	8.62	5.92	3.64	4
5.55	2.87	0.58	8.62	5.87	3.58	4
5.50	2.83	0.57	8.62	5.84	3.52	4
5.45	2.80	0.57	8.62	5.80	3.46	4
5.40	2.76	0.56	8.62	5.77	3.40	4
5.35	2.73	0.56	8.62	5.74	3.34	4
5.30	2.69	0.55	8.62	5.71	3.28	4
5.30	2.69	0.55	8.62	5.71	3.28	4
5.25	2.66	0.55	8.62	5.68	3.27	4
5.20	2.62	0.54	8.62	5.65	3.26	4
5.15	2.59	0.54	8.62	5.62	3.25	4
5.10	2.55	0.53	8.62	5.59	3.24	4
5.05	2.52	0.52	8.62	5.56	3.23	4

5.00	2.48	0.52	8.62	5.53	3.23	4
4.95	2.45	0.51	8.62	5.49	3.22	4
4.90	2.42	0.51	8.62	5.46	3.21	4
4.85	2.38	0.50	8.62	5.43	3.20	4
4.80	2.35	0.50	8.62	5.40	3.19	4
4.80	2.35	0.50	8.62	5.40	3.19	4
4.75	2.32	0.49	8.62	5.37	3.18	4
4.70	2.28	0.49	8.62	5.34	3.17	4
4.65	2.25	0.48	8.62	5.30	3.16	4
4.60	2.22	0.48	8.62	5.27	3.15	4
4.55	2.19	0.47	8.62	5.23	3.14	4
4.50	2.15	0.47	8.62	5.20	3.13	4
4.45	2.12	0.46	8.62	5.16	3.12	4
4.40	2.09	0.46	8.62	5.13	3.11	4
4.35	2.06	0.45	8.62	5.09	3.10	4
4.30	2.03	0.45	8.62	5.06	3.09	4
4.30	2.03	0.45	8.62	5.06	3.09	4
4.25	1.99	0.44	8.62	5.02	3.08	4
4.20	1.96	0.44	8.62	4.98	3.07	4
4.15	1.93	0.43	8.62	4.94	3.06	4
4.10	1.90	0.43	8.62	4.91	3.05	4
4.05	1.87	0.42	8.62	4.87	3.04	4
4.00	1.84	0.42	8.62	4.83	3.03	4
3.95	1.81	0.41	8.62	4.79	3.02	4
3.90	1.78	0.41	8.62	4.74	3.01	4
3.85	1.75	0.40	8.62	4.70	3.00	4
3.80	1.72	0.40	8.62	4.66	2.99	4
3.80	1.72	0.40	8.62	4.66	2.99	4
3.75	1.69	0.39	8.62	4.62	2.99	4
3.70	1.66	0.38	8.62	4.57	2.98	4
3.65	1.63	0.38	8.62	4.53	2.98	4
3.60	1.61	0.37	8.62	4.48	2.97	4
3.55	1.58	0.37	8.62	4.44	2.97	4
3.50	1.55	0.36	8.62	4.39	2.97	4
3.45	1.52	0.36	8.62	4.34	2.96	4
3.40	1.49	0.35	8.62	4.29	2.96	4
3.35	1.47	0.35	8.62	4.24	2.96	4
3.30	1.44	0.34	8.62	4.19	2.95	4
3.30	1.44	0.34	8.62	4.19	2.95	4
3.25	1.41	0.34	8.62	4.13	2.95	4
3.19	1.38	0.33	8.62	4.07	2.94	4
3.14	1.35	0.33	8.62	4.01	2.94	4
3.09	1.33	0.32	8.62	3.94	2.94	4
3.03	1.30	0.32	8.62	3.87	2.93	4
2.98	1.27	0.31	8.62	3.80	2.93	4
2.93	1.25	0.30	8.62	3.72	2.92	4
2.87	1.22	0.30	8.62	3.64	2.92	4
2.82	1.19	0.29	8.62	3.58	2.92	4
2.77	1.17	0.29	8.62	3.53	2.91	4
2.71	1.14	0.28	8.62	3.50	2.91	4
2.66	1.12	0.28	8.62	3.46	2.91	4
2.61	1.09	0.27	8.62	3.43	2.90	4
2.55	1.07	0.27	8.62	3.41	2.90	4
2.50	1.05	0.26	8.62	3.38	2.89	4
2.50	1.05	0.26	8.62	3.38	2.89	4
2.45	1.02	0.25	8.62	3.36	2.89	4
2.39	1.00	0.25	8.62	3.33	2.89	4
2.34	0.97	0.24	8.62	3.31	2.88	4
2.29	0.95	0.24	8.62	3.29	2.88	4
2.23	0.93	0.23	8.62	3.27	2.87	4
2.18	0.90	0.23	8.62	3.25	2.87	4
2.13	0.88	0.22	8.62	3.23	2.87	4
2.07	0.86	0.22	8.62	3.22	2.86	4
2.02	0.83	0.21	8.62	3.20	2.86	4
1.97	0.81	0.20	8.62	3.19	2.85	4
1.91	0.79	0.20	8.62	3.18	2.85	4
1.86	0.76	0.19	8.62	3.17	2.85	4
1.81	0.74	0.19	8.62	3.16	2.84	4
1.75	0.72	0.18	8.62	3.14	2.84	4

1.70	0.69	0.18	8.62	3.13	2.83	4
1.70	0.69	0.18	8.62	3.13	2.83	4
1.65	0.67	0.17	8.62	3.12	2.83	4
1.59	0.65	0.17	8.62	3.11	2.83	4
1.54	0.63	0.16	8.62	3.10	2.82	4
1.49	0.60	0.15	8.62	3.08	2.82	4
1.43	0.58	0.15	8.62	3.07	2.81	4
1.38	0.56	0.14	8.62	3.06	2.81	4
1.33	0.53	0.14	8.62	3.05	2.81	4
1.27	0.51	0.13	8.62	3.04	2.80	4
1.22	0.49	0.13	8.62	3.02	2.80	4
1.17	0.47	0.12	8.62	3.01	2.80	4
1.11	0.45	0.12	8.62	3.00	2.79	4
1.06	0.42	0.11	8.62	2.99	2.79	4
1.01	0.40	0.10	8.62	2.98	2.78	4
0.95	0.38	0.10	8.62	2.96	2.78	4
0.90	0.36	0.09	8.62	2.95	2.78	4
0.90	0.36	0.09	8.62	2.95	2.78	4
0.85	0.34	0.09	8.62	2.94	2.77	4
0.79	0.31	0.08	8.62	2.93	2.77	4
0.74	0.29	0.08	8.62	2.91	2.76	4
0.69	0.27	0.07	8.62	2.90	2.75	4
0.63	0.25	0.07	8.62	2.88	2.75	4
0.58	0.23	0.06	8.62	2.87	2.74	4
0.53	0.21	0.05	8.62	2.85	2.73	4
0.47	0.18	0.05	8.62	2.84	2.73	4
0.42	0.16	0.04	8.62	2.82	2.72	4
0.37	0.14	0.04	8.62	2.80	2.71	4
0.31	0.12	0.03	8.62	2.78	2.71	4
0.26	0.10	0.03	8.62	2.76	2.70	4
0.21	0.08	0.02	8.62	2.75	2.69	4
0.15	0.06	0.02	8.62	2.73	2.69	4
0.10	0.04	0.01	8.62	2.71	2.68	4
0.10	0.04	0.01	8.62	2.71	2.68	4
0.08	0.03	0.01	8.62	2.70	2.68	4
0.06	0.02	0.01	8.62	2.69	2.68	4
0.04	0.02	0.00	8.62	2.68	2.67	4
0.02	0.01	0.00	8.62	2.68	2.67	4
0.00	0.00	0.00	8.62	2.67	2.67	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.06	90.92	0.00	90.92	90.92	0.00	4
3.01	94.18	0.50	93.68	93.68	0.00	4
2.98	97.06	0.93	96.14	96.06	0.08	4
2.94	99.85	1.01	98.84	98.34	0.50	4
2.90	102.60	1.04	101.57	100.59	0.98	4
2.87	105.34	1.05	104.29	102.83	1.46	4
2.83	108.07	1.07	107.00	105.05	1.95	4
2.80	110.78	1.08	109.70	107.26	2.44	4
2.76	113.48	1.10	112.39	109.46	2.93	4
2.73	116.18	1.11	115.07	111.65	3.41	4
2.69	118.86	1.12	117.74	113.84	3.90	4
2.69	118.86	1.12	117.74	113.84	3.90	4
2.66	121.54	1.14	120.40	116.01	4.39	4
2.62	124.20	1.15	123.05	118.17	4.88	4
2.59	126.86	1.16	125.69	120.32	5.37	4
2.55	129.50	1.17	128.32	122.46	5.86	4
2.52	132.13	1.19	130.95	124.59	6.35	4
2.48	134.76	1.20	133.56	126.71	6.84	4
2.45	137.37	1.21	136.16	128.83	7.33	4
2.42	139.98	1.23	138.75	130.93	7.82	4
2.38	142.57	1.24	141.33	133.02	8.31	4
2.35	145.15	1.25	143.90	135.10	8.80	4
2.35	145.15	1.25	143.90	135.10	8.80	4
2.32	147.73	1.27	146.46	137.17	9.29	4
2.28	150.29	1.28	149.01	139.23	9.78	4

2.25	152.84	1.30	151.55	141.28	10.27	4
2.22	155.38	1.31	154.07	143.32	10.75	4
2.19	157.91	1.32	156.59	145.35	11.24	4
2.15	160.43	1.34	159.09	147.36	11.73	4
2.12	162.94	1.35	161.59	149.37	12.22	4
2.09	165.44	1.37	164.07	151.36	12.71	4
2.06	167.92	1.38	166.54	153.34	13.19	4
2.03	170.39	1.40	168.99	155.31	13.68	4
2.03	170.39	1.40	168.99	155.31	13.68	4
1.99	172.85	1.42	171.44	157.27	14.17	4
1.96	175.30	1.43	173.87	159.22	14.66	4
1.93	177.74	1.45	176.29	161.15	15.14	4
1.90	180.16	1.46	178.70	163.07	15.63	4
1.87	182.58	1.48	181.10	164.98	16.11	4
1.84	184.97	1.50	183.48	166.88	16.60	4
1.81	187.36	1.51	185.85	168.76	17.09	4
1.78	189.73	1.53	188.20	170.63	17.57	4
1.75	192.09	1.55	190.54	172.49	18.06	4
1.72	194.44	1.57	192.87	174.33	18.54	4
1.72	194.44	1.57	192.87	174.33	18.54	4
1.69	196.77	1.59	195.18	176.16	19.02	4
1.66	199.09	1.60	197.48	177.97	19.51	4
1.63	201.39	1.62	199.77	179.77	19.99	4
1.61	203.68	1.64	202.04	181.56	20.48	4
1.58	205.95	1.66	204.29	183.33	20.96	4
1.55	208.21	1.68	206.53	185.09	21.44	4
1.52	210.45	1.70	208.75	186.83	21.92	4
1.49	212.68	1.72	210.95	188.55	22.41	4
1.47	214.89	1.75	213.14	190.26	22.89	4
1.44	217.08	1.77	215.31	191.95	23.37	4
1.44	217.08	1.77	215.31	191.95	23.37	4
1.41	219.40	1.79	217.61	193.73	23.88	4
1.38	221.70	1.82	219.88	195.49	24.39	4
1.35	223.98	1.84	222.14	197.24	24.90	4
1.33	226.24	1.87	224.37	198.96	25.41	4
1.30	228.47	1.90	226.57	200.66	25.91	4
1.27	230.68	1.93	228.75	202.33	26.42	4
1.25	232.87	1.96	230.90	203.98	26.92	4
1.22	235.02	2.00	233.02	205.60	27.43	4
1.19	237.15	2.51	234.64	207.19	27.45	4
1.17	239.26	2.88	236.38	208.77	27.61	4
1.14	241.36	3.19	238.17	210.33	27.84	4
1.12	243.45	3.47	239.98	211.88	28.10	4
1.09	245.52	3.71	241.81	213.42	28.39	4
1.07	247.59	3.94	243.65	214.95	28.70	4
1.05	249.65	4.16	245.49	216.47	29.02	4
1.05	249.65	4.16	245.49	216.47	29.02	4
1.02	251.69	4.37	247.32	217.98	29.34	4
1.00	253.73	4.58	249.16	219.48	29.67	4
0.97	255.76	4.77	250.99	220.98	30.02	4
0.95	257.78	4.96	252.83	222.46	30.37	4
0.93	259.80	5.82	253.98	223.94	30.04	4
0.90	261.81	6.79	255.02	225.41	29.61	4
0.88	263.81	7.65	256.16	226.88	29.28	4
0.86	265.81	8.44	257.37	228.34	29.03	4
0.83	267.80	9.18	258.63	229.80	28.83	4
0.81	269.79	9.87	259.92	231.25	28.67	4
0.79	271.78	10.50	261.28	232.70	28.58	4
0.76	273.76	11.10	262.65	234.14	28.51	4
0.74	275.73	11.71	264.02	235.58	28.44	4
0.72	277.70	12.31	265.39	237.02	28.37	4
0.69	279.67	12.92	266.76	238.45	28.31	4
0.69	279.67	12.92	266.76	238.45	28.31	4
0.67	281.63	13.52	268.12	239.88	28.24	4
0.65	283.59	14.12	269.47	241.30	28.17	4
0.63	285.55	14.72	270.83	242.72	28.11	4
0.60	287.50	15.32	272.18	244.13	28.04	4
0.58	289.45	15.92	273.53	245.54	27.98	4
0.56	291.39	16.52	274.87	246.95	27.92	4

0.53	293.33	17.11	276.21	248.35	27.86	4
0.51	295.26	17.71	277.55	249.75	27.80	4
0.49	297.19	18.30	278.89	251.15	27.75	4
0.47	299.12	18.89	280.23	252.54	27.69	4
0.45	301.04	19.48	281.56	253.92	27.64	4
0.42	302.96	20.20	282.76	255.30	27.45	4
0.40	304.87	21.84	283.03	256.68	26.35	4
0.38	306.78	23.53	283.26	258.05	25.20	4
0.36	308.69	25.27	283.42	259.42	23.99	4
0.36	308.69	25.27	283.42	259.42	23.99	4
0.34	310.59	27.01	283.58	260.79	22.79	4
0.31	312.49	28.82	283.67	262.15	21.52	4
0.29	314.38	30.68	283.70	263.50	20.19	4
0.27	316.27	32.60	283.66	264.86	18.80	4
0.25	318.15	34.60	283.55	266.20	17.35	4
0.23	320.02	36.66	283.36	267.54	15.82	4
0.21	321.90	38.80	283.09	268.88	14.22	4
0.18	323.76	41.02	282.74	270.21	12.54	4
0.16	325.62	43.32	282.30	271.53	10.77	4
0.14	327.48	45.71	281.77	272.85	8.92	4
0.12	329.32	48.19	281.14	274.16	6.98	4
0.10	331.17	50.46	280.71	275.47	5.24	4
0.08	333.00	52.04	280.96	276.77	4.20	4
0.06	334.83	53.64	281.19	278.06	3.13	4
0.04	336.65	55.25	281.40	279.34	2.05	4
0.04	336.65	55.25	281.40	279.34	2.05	4
0.03	337.33	55.86	281.47	279.82	1.65	4
0.02	338.01	56.47	281.55	280.30	1.24	4
0.02	338.69	57.08	281.62	280.78	0.83	4
0.01	339.37	57.69	281.68	281.26	0.42	4
0.00	340.05	58.30	281.75	281.74	0.01	4

Time = 50. Degree of Consolidation = 82.%

Total Settlement = 2.742

Settlement at End of Primary Consolidation = 3.355

Settlement caused by Primary Consolidation at time 50. = 2.742

Settlement caused by Secondary Compression at time 50. = 0.000

Surface Elevation = -0.46

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.42	11.86	3.90	3.79	3.79	102
39.47	38.92	11.76	3.88	3.78	3.78	102
38.96	38.43	11.65	3.86	3.76	3.76	102
38.46	37.93	11.55	3.85	3.74	3.74	102
37.96	37.44	11.45	3.83	3.73	3.73	102
37.46	36.95	11.34	3.81	3.71	3.71	102
36.96	36.46	11.24	3.80	3.70	3.69	102
36.46	35.98	11.13	3.78	3.68	3.68	102
35.96	35.49	11.03	3.76	3.66	3.66	102
35.47	35.01	10.93	3.75	3.65	3.64	102
34.98	34.53	10.82	3.73	3.63	3.63	102
34.98	34.53	10.82	6.17	5.74	5.73	101
34.47	34.05	10.75	6.16	5.68	5.67	101
33.96	33.57	10.68	6.16	5.61	5.60	101
33.44	33.10	10.61	6.15	5.54	5.54	101

32.93	32.64	10.54	6.09	5.48	5.48	101
32.43	32.18	10.47	6.02	5.41	5.41	101
31.93	31.72	10.39	5.96	5.35	5.35	101
31.44	31.27	10.32	5.89	5.28	5.28	101
30.95	30.82	10.25	5.83	5.22	5.22	101
30.46	30.38	10.18	5.76	5.15	5.15	101
29.98	29.94	10.11	5.70	5.09	5.09	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.72	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.48	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.92	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.70	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.81	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.42	347.91	63.33	284.58	284.57	0.01	102
38.92	388.96	73.38	315.57	315.57	0.00	102
38.43	429.90	83.43	346.47	346.47	0.00	102
37.93	470.73	93.47	377.26	377.26	0.00	102
37.44	511.45	103.46	407.99	407.94	0.06	102
36.95	552.08	113.25	438.83	438.52	0.31	102
36.46	592.59	122.82	469.77	468.99	0.78	102
35.98	633.01	132.32	500.69	499.37	1.32	102
35.49	673.32	142.06	531.26	529.63	1.63	102
35.01	713.53	152.13	561.40	559.80	1.61	102
34.53	753.62	162.63	590.99	589.85	1.14	102
34.53	753.62	162.63	590.99	589.85	1.14	101
34.05	790.23	169.77	620.46	619.77	0.69	101
33.57	826.53	176.79	649.74	649.38	0.36	101
33.10	862.54	183.70	678.84	678.69	0.14	101
32.64	898.24	190.50	707.74	707.72	0.02	101
32.18	933.66	197.22	736.45	736.45	0.00	101
31.72	968.80	203.91	764.89	764.89	0.00	101
31.27	1003.64	210.59	793.05	793.05	0.00	101
30.82	1038.20	217.28	820.92	820.92	0.00	101
30.38	1072.47	223.97	848.50	848.50	0.00	101
29.94	1106.46	230.66	875.80	875.80	0.00	101
29.94	1106.46	230.66	875.80	875.80	0.00	3
26.72	1408.75	271.37	1137.39	1077.17	60.21	3
23.56	1706.62	369.19	1337.42	1274.11	63.31	3
20.48	1999.99	470.08	1529.90	1466.56	63.34	3
17.44	2290.04	571.00	1719.04	1655.70	63.34	3
14.45	2577.52	672.65	1904.87	1842.25	62.61	3
11.50	2862.62	772.85	2089.77	2026.43	63.34	3
8.58	3145.69	874.36	2271.33	2208.58	62.75	3
5.70	3426.85	974.69	2452.15	2388.81	63.34	3
2.83	3706.39	1080.50	2625.89	2567.43	58.46	3
0.00	3984.09	1239.77	2744.32	2744.21	0.11	3

Time = 55. Degree of Consolidation = 69.%

Total Settlement = 0.560

Settlement at End of Primary Consolidation = 0.818

Settlement caused by Primary Consolidation at time 55. = 0.560

Settlement caused by Secondary Compression at time 55. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
6.30	3.30	0.65	8.62	8.62	8.62	4
6.25	3.25	0.65	8.62	6.69	6.69	4
6.20	3.21	0.64	8.62	6.10	5.99	4
6.15	3.18	0.64	8.62	5.98	4.80	4
6.10	3.14	0.63	8.62	5.91	3.64	4
6.05	3.11	0.63	8.62	5.87	3.58	4
6.00	3.07	0.62	8.62	5.83	3.52	4
5.95	3.03	0.62	8.62	5.80	3.46	4
5.90	3.00	0.61	8.62	5.76	3.40	4
5.85	2.96	0.61	8.62	5.73	3.34	4
5.80	2.93	0.60	8.62	5.70	3.28	4
5.80	2.93	0.60	8.62	5.70	3.28	4
5.75	2.89	0.60	8.62	5.67	3.27	4
5.70	2.86	0.59	8.62	5.64	3.26	4
5.65	2.83	0.59	8.62	5.61	3.25	4
5.60	2.79	0.58	8.62	5.58	3.24	4
5.55	2.76	0.58	8.62	5.55	3.23	4
5.50	2.72	0.57	8.62	5.52	3.23	4
5.45	2.69	0.57	8.62	5.49	3.22	4
5.40	2.66	0.56	8.62	5.46	3.21	4
5.35	2.62	0.56	8.62	5.43	3.20	4
5.30	2.59	0.55	8.62	5.40	3.19	4
5.30	2.59	0.55	8.62	5.40	3.19	4
5.25	2.56	0.55	8.62	5.37	3.18	4
5.20	2.52	0.54	8.62	5.34	3.17	4
5.15	2.49	0.54	8.62	5.31	3.16	4
5.10	2.46	0.53	8.62	5.28	3.15	4
5.05	2.42	0.52	8.62	5.25	3.14	4
5.00	2.39	0.52	8.62	5.22	3.13	4
4.95	2.36	0.51	8.62	5.19	3.12	4
4.90	2.33	0.51	8.62	5.15	3.11	4
4.85	2.30	0.50	8.62	5.12	3.10	4
4.80	2.26	0.50	8.62	5.09	3.09	4
4.80	2.26	0.50	8.62	5.09	3.09	4
4.75	2.23	0.49	8.62	5.05	3.08	4
4.70	2.20	0.49	8.62	5.02	3.07	4
4.65	2.17	0.48	8.62	4.99	3.06	4
4.60	2.14	0.48	8.62	4.95	3.05	4
4.55	2.11	0.47	8.62	4.92	3.04	4
4.50	2.08	0.47	8.62	4.88	3.03	4
4.45	2.05	0.46	8.62	4.85	3.02	4
4.40	2.02	0.46	8.62	4.81	3.01	4
4.35	1.99	0.45	8.62	4.77	3.00	4
4.30	1.96	0.45	8.62	4.73	2.99	4
4.30	1.96	0.45	8.62	4.73	2.99	4
4.25	1.93	0.44	8.62	4.70	2.99	4
4.20	1.90	0.44	8.62	4.66	2.98	4
4.15	1.87	0.43	8.62	4.62	2.98	4
4.10	1.84	0.43	8.62	4.58	2.97	4
4.05	1.81	0.42	8.62	4.54	2.97	4
4.00	1.78	0.42	8.62	4.50	2.97	4
3.95	1.75	0.41	8.62	4.46	2.96	4
3.90	1.72	0.41	8.62	4.41	2.96	4
3.85	1.70	0.40	8.62	4.37	2.96	4
3.80	1.67	0.40	8.62	4.33	2.95	4
3.80	1.67	0.40	8.62	4.33	2.95	4
3.75	1.64	0.39	8.62	4.28	2.95	4
3.70	1.61	0.38	8.62	4.24	2.94	4
3.65	1.59	0.38	8.62	4.19	2.94	4
3.60	1.56	0.37	8.62	4.14	2.94	4
3.55	1.53	0.37	8.62	4.09	2.93	4

3.50	1.51	0.36	8.62	4.04	2.93	4
3.45	1.48	0.36	8.62	3.99	2.93	4
3.40	1.45	0.35	8.62	3.93	2.92	4
3.35	1.43	0.35	8.62	3.87	2.92	4
3.30	1.40	0.34	8.62	3.81	2.92	4
3.30	1.40	0.34	8.62	3.81	2.92	4
3.25	1.38	0.34	8.62	3.75	2.91	4
3.19	1.35	0.33	8.62	3.67	2.91	4
3.14	1.33	0.33	8.62	3.60	2.90	4
3.09	1.30	0.32	8.62	3.55	2.90	4
3.03	1.28	0.32	8.62	3.52	2.90	4
2.98	1.25	0.31	8.62	3.48	2.89	4
2.93	1.23	0.30	8.62	3.45	2.89	4
2.87	1.20	0.30	8.62	3.42	2.88	4
2.82	1.18	0.29	8.62	3.40	2.88	4
2.77	1.15	0.29	8.62	3.37	2.88	4
2.71	1.13	0.28	8.62	3.35	2.87	4
2.66	1.10	0.28	8.62	3.32	2.87	4
2.61	1.08	0.27	8.62	3.30	2.86	4
2.55	1.06	0.27	8.62	3.28	2.86	4
2.50	1.03	0.26	8.62	3.26	2.86	4
2.50	1.03	0.26	8.62	3.26	2.86	4
2.45	1.01	0.25	8.62	3.25	2.85	4
2.39	0.99	0.25	8.62	3.23	2.85	4
2.34	0.96	0.24	8.62	3.22	2.84	4
2.29	0.94	0.24	8.62	3.21	2.84	4
2.23	0.92	0.23	8.62	3.20	2.84	4
2.18	0.89	0.23	8.62	3.19	2.83	4
2.13	0.87	0.22	8.62	3.18	2.83	4
2.07	0.85	0.22	8.62	3.17	2.83	4
2.02	0.82	0.21	8.62	3.16	2.82	4
1.97	0.80	0.20	8.62	3.14	2.82	4
1.91	0.78	0.20	8.62	3.13	2.81	4
1.86	0.75	0.19	8.62	3.12	2.81	4
1.81	0.73	0.19	8.62	3.11	2.81	4
1.75	0.71	0.18	8.62	3.10	2.80	4
1.70	0.69	0.18	8.62	3.09	2.80	4
1.70	0.69	0.18	8.62	3.09	2.80	4
1.65	0.66	0.17	8.62	3.08	2.79	4
1.59	0.64	0.17	8.62	3.07	2.79	4
1.54	0.62	0.16	8.62	3.05	2.79	4
1.49	0.60	0.15	8.62	3.04	2.78	4
1.43	0.57	0.15	8.62	3.03	2.78	4
1.38	0.55	0.14	8.62	3.02	2.77	4
1.33	0.53	0.14	8.62	3.01	2.77	4
1.27	0.51	0.13	8.62	3.00	2.76	4
1.22	0.48	0.13	8.62	2.99	2.76	4
1.17	0.46	0.12	8.62	2.98	2.75	4
1.11	0.44	0.12	8.62	2.96	2.74	4
1.06	0.42	0.11	8.62	2.95	2.74	4
1.01	0.40	0.10	8.62	2.94	2.73	4
0.95	0.37	0.10	8.62	2.93	2.72	4
0.90	0.35	0.09	8.62	2.91	2.72	4
0.90	0.35	0.09	8.62	2.91	2.72	4
0.85	0.33	0.09	8.62	2.90	2.71	4
0.79	0.31	0.08	8.62	2.88	2.70	4
0.74	0.29	0.08	8.62	2.87	2.70	4
0.69	0.27	0.07	8.62	2.85	2.69	4
0.63	0.25	0.07	8.62	2.84	2.68	4
0.58	0.22	0.06	8.62	2.82	2.68	4
0.53	0.20	0.05	8.62	2.80	2.67	4
0.47	0.18	0.05	8.62	2.79	2.67	4
0.42	0.16	0.04	8.62	2.77	2.66	4
0.37	0.14	0.04	8.62	2.75	2.65	4
0.31	0.12	0.03	8.62	2.73	2.65	4
0.26	0.10	0.03	8.62	2.71	2.64	4
0.21	0.08	0.02	8.62	2.69	2.63	4
0.15	0.06	0.02	8.62	2.67	2.63	4
0.10	0.04	0.01	8.62	2.65	2.62	4

0.10	0.04	0.01	8.62	2.65	2.62	4
0.08	0.03	0.01	8.62	2.64	2.62	4
0.06	0.02	0.01	8.62	2.63	2.61	4
0.04	0.02	0.00	8.62	2.62	2.61	4
0.02	0.01	0.00	8.62	2.62	2.61	4
0.00	0.00	0.00	8.62	2.61	2.61	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.30	78.90	0.00	78.90	78.90	0.00	4
3.25	82.16	0.50	81.65	81.65	0.00	4
3.21	85.04	0.93	84.11	84.03	0.08	4
3.18	87.82	1.01	86.82	86.31	0.50	4
3.14	90.58	1.04	89.54	88.57	0.97	4
3.11	93.31	1.06	92.26	90.80	1.46	4
3.07	96.04	1.07	94.97	93.02	1.94	4
3.03	98.75	1.09	97.66	95.23	2.43	4
3.00	101.45	1.10	100.35	97.43	2.92	4
2.96	104.14	1.11	103.03	99.62	3.41	4
2.93	106.82	1.13	105.70	101.80	3.90	4
2.93	106.82	1.13	105.70	101.80	3.90	4
2.89	109.50	1.14	108.36	103.97	4.39	4
2.86	112.16	1.15	111.01	106.13	4.88	4
2.83	114.81	1.16	113.64	108.27	5.37	4
2.79	117.45	1.18	116.27	110.41	5.86	4
2.76	120.08	1.19	118.89	112.54	6.35	4
2.72	122.71	1.20	121.50	114.66	6.84	4
2.69	125.32	1.22	124.11	116.77	7.33	4
2.66	127.92	1.23	126.70	118.88	7.82	4
2.62	130.52	1.24	129.28	120.97	8.31	4
2.59	133.10	1.25	131.85	123.05	8.80	4
2.59	133.10	1.25	131.85	123.05	8.80	4
2.56	135.68	1.27	134.41	125.12	9.29	4
2.52	138.24	1.28	136.96	127.18	9.78	4
2.49	140.80	1.29	139.50	129.23	10.27	4
2.46	143.34	1.30	142.04	131.28	10.76	4
2.42	145.88	1.32	144.56	133.31	11.25	4
2.39	148.40	1.33	147.07	135.33	11.74	4
2.36	150.91	1.34	149.57	137.34	12.23	4
2.33	153.42	1.36	152.06	139.34	12.72	4
2.30	155.91	1.37	154.54	141.33	13.21	4
2.26	158.39	1.39	157.01	143.31	13.69	4
2.26	158.39	1.39	157.01	143.31	13.69	4
2.23	160.87	1.40	159.47	145.28	14.18	4
2.20	163.33	1.41	161.91	147.24	14.67	4
2.17	165.78	1.43	164.35	149.19	15.16	4
2.14	168.22	1.44	166.77	151.12	15.65	4
2.11	170.64	1.46	169.18	153.05	16.14	4
2.08	173.06	1.47	171.59	154.96	16.62	4
2.05	175.46	1.49	173.97	156.86	17.11	4
2.02	177.86	1.50	176.35	158.75	17.60	4
1.99	180.24	1.52	178.72	160.63	18.09	4
1.96	182.61	1.54	181.07	162.50	18.57	4
1.96	182.61	1.54	181.07	162.50	18.57	4
1.93	184.96	1.55	183.41	164.35	19.06	4
1.90	187.31	1.57	185.74	166.19	19.55	4
1.87	189.64	1.58	188.05	168.02	20.03	4
1.84	191.96	1.60	190.36	169.84	20.52	4
1.81	194.26	1.62	192.64	171.64	21.00	4
1.78	196.56	1.64	194.92	173.43	21.49	4
1.75	198.84	1.65	197.18	175.21	21.97	4
1.72	201.10	1.67	199.43	176.97	22.46	4
1.70	203.35	1.69	201.66	178.72	22.94	4
1.67	205.59	1.71	203.88	180.46	23.43	4
1.67	205.59	1.71	203.88	180.46	23.43	4
1.64	207.81	1.73	206.09	182.18	23.91	4
1.61	210.02	1.75	208.28	183.88	24.39	4

1.59	212.22	1.77	210.45	185.57	24.88	4
1.56	214.39	1.79	212.61	187.25	25.36	4
1.53	216.56	1.81	214.75	188.91	25.84	4
1.51	218.70	1.83	216.87	190.55	26.32	4
1.48	220.83	1.85	218.98	192.18	26.80	4
1.45	222.94	1.88	221.07	193.79	27.28	4
1.43	225.04	1.90	223.13	195.38	27.76	4
1.40	227.11	1.93	225.18	196.95	28.23	4
1.40	227.11	1.93	225.18	196.95	28.23	4
1.38	229.30	1.96	227.34	198.60	28.74	4
1.35	231.46	1.99	229.48	200.23	29.25	4
1.33	233.60	2.30	231.30	201.83	29.47	4
1.30	235.72	2.71	233.02	203.42	29.60	4
1.28	237.83	3.03	234.80	204.99	29.81	4
1.25	239.92	3.31	236.61	206.54	30.07	4
1.23	242.00	3.57	238.44	208.09	30.35	4
1.20	244.07	3.81	240.27	209.62	30.65	4
1.18	246.14	4.03	242.10	211.15	30.96	4
1.15	248.19	4.25	243.94	212.66	31.28	4
1.13	250.23	4.45	245.78	214.17	31.61	4
1.10	252.27	4.64	247.63	215.67	31.95	4
1.08	254.30	4.82	249.47	217.16	32.31	4
1.06	256.32	4.99	251.33	218.65	32.68	4
1.03	258.33	5.89	252.45	220.13	32.32	4
1.03	258.33	5.89	252.45	220.13	32.32	4
1.01	260.34	6.78	253.56	221.60	31.96	4
0.99	262.34	7.55	254.79	223.07	31.72	4
0.96	264.34	8.26	256.09	224.53	31.56	4
0.94	266.34	8.91	257.43	225.99	31.44	4
0.92	268.33	9.53	258.80	227.44	31.35	4
0.89	270.31	10.12	260.19	228.89	31.30	4
0.87	272.30	10.66	261.64	230.34	31.30	4
0.85	274.28	11.20	263.08	231.78	31.30	4
0.82	276.25	11.74	264.51	233.22	31.29	4
0.80	278.22	12.29	265.93	234.66	31.28	4
0.78	280.19	12.84	267.35	236.09	31.26	4
0.75	282.16	13.40	268.76	237.52	31.24	4
0.73	284.12	13.95	270.16	238.94	31.22	4
0.71	286.07	14.51	271.56	240.36	31.20	4
0.69	288.03	15.07	272.95	241.78	31.18	4
0.69	288.03	15.07	272.95	241.78	31.18	4
0.66	289.97	15.63	274.34	243.19	31.15	4
0.64	291.92	16.19	275.73	244.60	31.13	4
0.62	293.86	16.75	277.11	246.00	31.10	4
0.60	295.80	17.32	278.48	247.40	31.08	4
0.57	297.73	17.88	279.85	248.80	31.05	4
0.55	299.66	18.44	281.22	250.19	31.03	4
0.53	301.58	19.00	282.58	251.58	31.00	4
0.51	303.51	19.56	283.94	252.97	30.97	4
0.48	305.42	20.35	285.07	254.35	30.72	4
0.46	307.34	21.92	285.42	255.73	29.69	4
0.44	309.25	23.54	285.70	257.10	28.60	4
0.42	311.15	25.22	285.93	258.47	27.46	4
0.40	313.05	26.95	286.10	259.83	26.27	4
0.37	314.95	28.75	286.20	261.19	25.01	4
0.35	316.84	30.61	286.23	262.55	23.68	4
0.35	316.84	30.61	286.23	262.55	23.68	4
0.33	318.73	32.47	286.26	263.90	22.36	4
0.31	320.61	34.40	286.21	265.25	20.97	4
0.29	322.49	36.40	286.09	266.59	19.50	4
0.27	324.36	38.48	285.88	267.92	17.95	4
0.25	326.23	40.65	285.58	269.26	16.32	4
0.22	328.09	42.90	285.19	270.58	14.61	4
0.20	329.95	45.26	284.69	271.90	12.79	4
0.18	331.79	47.71	284.08	273.21	10.87	4
0.16	333.64	50.16	283.47	274.52	8.95	4
0.14	335.47	51.75	283.72	275.82	7.90	4
0.12	337.30	53.37	283.93	277.11	6.82	4
0.10	339.13	55.02	284.11	278.40	5.71	4

0.08	340.94	56.69	284.25	279.68	4.57	4
0.06	342.75	58.38	284.37	280.95	3.41	4
0.04	344.55	60.10	284.46	282.22	2.24	4
0.04	344.55	60.10	284.46	282.22	2.24	4
0.03	345.23	60.74	284.49	282.69	1.80	4
0.02	345.90	61.38	284.52	283.16	1.35	4
0.02	346.57	62.03	284.54	283.63	0.91	4
0.01	347.24	62.68	284.56	284.10	0.46	4
0.00	347.91	63.33	284.58	284.57	0.01	4

Time = 55. Degree of Consolidation = 82.%

Total Settlement = 3.004

Settlement at End of Primary Consolidation = 3.666

Settlement caused by Primary Consolidation at time 55. = 3.004

Settlement caused by Secondary Compression at time 55. = 0.000

Surface Elevation = -0.26

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.37	11.86	3.90	3.78	3.78	102
39.47	38.88	11.76	3.88	3.77	3.77	102
38.96	38.38	11.65	3.86	3.75	3.75	102
38.46	37.89	11.55	3.85	3.74	3.74	102
37.96	37.40	11.45	3.83	3.72	3.72	102
37.46	36.91	11.34	3.81	3.70	3.70	102
36.96	36.42	11.24	3.80	3.69	3.69	102
36.46	35.94	11.13	3.78	3.67	3.67	102
35.96	35.45	11.03	3.76	3.66	3.65	102
35.47	34.97	10.93	3.75	3.64	3.64	102
34.98	34.49	10.82	3.73	3.62	3.62	102
34.98	34.49	10.82	6.17	5.70	5.68	101
34.47	34.01	10.75	6.16	5.63	5.62	101
33.96	33.54	10.68	6.16	5.56	5.56	101
33.44	33.07	10.61	6.15	5.50	5.49	101
32.93	32.61	10.54	6.09	5.43	5.43	101
32.43	32.16	10.47	6.02	5.36	5.36	101
31.93	31.70	10.39	5.96	5.30	5.30	101
31.44	31.26	10.32	5.89	5.23	5.23	101
30.95	30.81	10.25	5.83	5.17	5.17	101
30.46	30.37	10.18	5.76	5.11	5.11	101
29.98	29.94	10.11	5.70	5.04	5.04	101
29.98	29.94	10.11	2.28	2.20	2.20	3
26.72	26.71	9.10	2.17	2.16	2.11	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.37	355.72	68.35	287.37	287.35	0.01	102
38.88	396.71	78.41	318.30	318.30	0.00	102
38.38	437.60	88.45	349.15	349.15	0.00	102
37.89	478.38	98.45	379.93	379.88	0.05	102
37.40	519.05	108.25	410.80	410.51	0.29	102
36.91	559.63	117.84	441.78	441.04	0.74	102
36.42	600.10	127.22	472.87	471.47	1.40	102
35.94	640.46	136.72	503.74	501.79	1.95	102
35.45	680.73	146.49	534.24	532.01	2.23	102
34.97	720.89	156.61	564.28	562.13	2.15	102
34.49	760.93	167.22	593.72	592.13	1.59	102
34.49	760.93	167.22	593.72	592.13	1.59	101
34.01	797.34	174.43	622.91	621.85	1.06	101
33.54	833.44	181.53	651.91	651.26	0.65	101
33.07	869.24	188.52	680.72	680.37	0.35	101
32.61	904.74	195.41	709.33	709.19	0.14	101
32.16	939.95	202.21	737.74	737.70	0.03	101
31.70	974.87	208.93	765.93	765.93	0.00	101
31.26	1009.50	215.62	793.88	793.88	0.00	101
30.81	1043.84	222.31	821.53	821.53	0.00	101
30.37	1077.90	229.00	848.90	848.90	0.00	101
29.94	1111.66	235.68	875.98	875.98	0.00	101
29.94	1111.66	235.68	875.98	875.98	0.00	3
26.71	1413.83	271.85	1141.98	1077.22	64.76	3
23.56	1711.68	369.21	1342.47	1274.15	68.32	3
20.47	2005.05	470.08	1534.97	1466.60	68.37	3
17.44	2295.11	571.00	1724.10	1655.74	68.37	3
14.45	2582.59	672.71	1909.87	1842.29	67.58	3
11.50	2867.68	772.85	2094.83	2026.46	68.37	3
8.58	3150.76	874.41	2276.35	2208.62	67.73	3
5.69	3431.91	974.69	2457.22	2388.85	68.37	3
2.83	3711.45	1081.24	2630.21	2567.47	62.74	3
0.00	3989.11	1244.79	2744.33	2744.21	0.12	3

Time = 60. Degree of Consolidation = 69.%

Total Settlement = 0.605

Settlement at End of Primary Consolidation = 0.882

Settlement caused by Primary Consolidation at time 60. = 0.605

Settlement caused by Secondary Compression at time 60. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
6.80	3.53	0.71	8.62	8.62	8.62	4
6.75	3.49	0.70	8.62	6.69	6.69	4
6.70	3.45	0.70	8.62	6.10	5.99	4
6.65	3.42	0.69	8.62	5.98	4.80	4
6.60	3.38	0.69	8.62	5.91	3.64	4
6.55	3.34	0.68	8.62	5.86	3.58	4
6.50	3.31	0.68	8.62	5.82	3.52	4
6.45	3.27	0.67	8.62	5.79	3.46	4
6.40	3.24	0.67	8.62	5.76	3.40	4
6.35	3.20	0.66	8.62	5.73	3.34	4
6.30	3.17	0.65	8.62	5.70	3.28	4
6.30	3.17	0.65	8.62	5.70	3.28	4
6.25	3.13	0.65	8.62	5.67	3.27	4
6.20	3.10	0.64	8.62	5.64	3.26	4

6.15	3.06	0.64	8.62	5.61	3.25	4
6.10	3.03	0.63	8.62	5.58	3.24	4
6.05	3.00	0.63	8.62	5.55	3.23	4
6.00	2.96	0.62	8.62	5.52	3.23	4
5.95	2.93	0.62	8.62	5.49	3.22	4
5.90	2.89	0.61	8.62	5.46	3.21	4
5.85	2.86	0.61	8.62	5.44	3.20	4
5.80	2.83	0.60	8.62	5.41	3.19	4
5.80	2.83	0.60	8.62	5.41	3.19	4
5.75	2.79	0.60	8.62	5.38	3.18	4
5.70	2.76	0.59	8.62	5.35	3.17	4
5.65	2.73	0.59	8.62	5.32	3.16	4
5.60	2.70	0.58	8.62	5.29	3.15	4
5.55	2.66	0.58	8.62	5.26	3.14	4
5.50	2.63	0.57	8.62	5.23	3.13	4
5.45	2.60	0.57	8.62	5.21	3.12	4
5.40	2.57	0.56	8.62	5.18	3.11	4
5.35	2.53	0.56	8.62	5.15	3.10	4
5.30	2.50	0.55	8.62	5.12	3.09	4
5.30	2.50	0.55	8.62	5.12	3.09	4
5.25	2.47	0.55	8.62	5.08	3.08	4
5.20	2.44	0.54	8.62	5.05	3.07	4
5.15	2.41	0.54	8.62	5.02	3.06	4
5.10	2.38	0.53	8.62	4.99	3.05	4
5.05	2.34	0.52	8.62	4.96	3.04	4
5.00	2.31	0.52	8.62	4.93	3.03	4
4.95	2.28	0.51	8.62	4.90	3.02	4
4.90	2.25	0.51	8.62	4.86	3.01	4
4.85	2.22	0.50	8.62	4.83	3.00	4
4.80	2.19	0.50	8.62	4.80	2.99	4
4.80	2.19	0.50	8.62	4.80	2.99	4
4.75	2.16	0.49	8.62	4.76	2.99	4
4.70	2.13	0.49	8.62	4.73	2.98	4
4.65	2.10	0.48	8.62	4.69	2.98	4
4.60	2.07	0.48	8.62	4.66	2.97	4
4.55	2.04	0.47	8.62	4.62	2.97	4
4.50	2.01	0.47	8.62	4.59	2.97	4
4.45	1.99	0.46	8.62	4.55	2.96	4
4.40	1.96	0.46	8.62	4.51	2.96	4
4.35	1.93	0.45	8.62	4.47	2.96	4
4.30	1.90	0.45	8.62	4.44	2.95	4
4.30	1.90	0.45	8.62	4.44	2.95	4
4.25	1.87	0.44	8.62	4.40	2.95	4
4.20	1.84	0.44	8.62	4.36	2.94	4
4.15	1.82	0.43	8.62	4.32	2.94	4
4.10	1.79	0.43	8.62	4.28	2.94	4
4.05	1.76	0.42	8.62	4.24	2.93	4
4.00	1.73	0.42	8.62	4.19	2.93	4
3.95	1.71	0.41	8.62	4.15	2.93	4
3.90	1.68	0.41	8.62	4.10	2.92	4
3.85	1.65	0.40	8.62	4.05	2.92	4
3.80	1.63	0.40	8.62	4.01	2.92	4
3.80	1.63	0.40	8.62	4.01	2.92	4
3.75	1.60	0.39	8.62	3.96	2.91	4
3.70	1.58	0.38	8.62	3.90	2.91	4
3.65	1.55	0.38	8.62	3.85	2.90	4
3.60	1.53	0.37	8.62	3.79	2.90	4
3.55	1.50	0.37	8.62	3.73	2.90	4
3.50	1.48	0.36	8.62	3.67	2.89	4
3.45	1.45	0.36	8.62	3.61	2.89	4
3.40	1.43	0.35	8.62	3.57	2.89	4
3.35	1.41	0.35	8.62	3.53	2.88	4
3.30	1.38	0.34	8.62	3.50	2.88	4
3.30	1.38	0.34	8.62	3.50	2.88	4
3.25	1.36	0.34	8.62	3.47	2.87	4
3.19	1.33	0.33	8.62	3.45	2.87	4
3.14	1.31	0.33	8.62	3.42	2.87	4
3.09	1.28	0.32	8.62	3.40	2.86	4
3.03	1.26	0.32	8.62	3.37	2.86	4

2.98	1.23	0.31	8.62	3.35	2.86	4
2.93	1.21	0.30	8.62	3.33	2.85	4
2.87	1.19	0.30	8.62	3.31	2.85	4
2.82	1.16	0.29	8.62	3.30	2.84	4
2.77	1.14	0.29	8.62	3.28	2.84	4
2.71	1.12	0.28	8.62	3.26	2.84	4
2.66	1.09	0.28	8.62	3.25	2.83	4
2.61	1.07	0.27	8.62	3.23	2.83	4
2.55	1.04	0.27	8.62	3.22	2.82	4
2.50	1.02	0.26	8.62	3.21	2.82	4
2.50	1.02	0.26	8.62	3.21	2.82	4
2.45	1.00	0.25	8.62	3.20	2.82	4
2.39	0.97	0.25	8.62	3.19	2.81	4
2.34	0.95	0.24	8.62	3.18	2.81	4
2.29	0.93	0.24	8.62	3.17	2.80	4
2.23	0.91	0.23	8.62	3.16	2.80	4
2.18	0.88	0.23	8.62	3.15	2.80	4
2.13	0.86	0.22	8.62	3.14	2.79	4
2.07	0.84	0.22	8.62	3.12	2.79	4
2.02	0.81	0.21	8.62	3.11	2.78	4
1.97	0.79	0.20	8.62	3.10	2.78	4
1.91	0.77	0.20	8.62	3.09	2.78	4
1.86	0.75	0.19	8.62	3.08	2.77	4
1.81	0.72	0.19	8.62	3.07	2.77	4
1.75	0.70	0.18	8.62	3.06	2.76	4
1.70	0.68	0.18	8.62	3.05	2.75	4
1.70	0.68	0.18	8.62	3.05	2.75	4
1.65	0.66	0.17	8.62	3.04	2.75	4
1.59	0.63	0.17	8.62	3.03	2.74	4
1.54	0.61	0.16	8.62	3.02	2.73	4
1.49	0.59	0.15	8.62	3.01	2.73	4
1.43	0.57	0.15	8.62	3.00	2.72	4
1.38	0.54	0.14	8.62	2.99	2.72	4
1.33	0.52	0.14	8.62	2.97	2.71	4
1.27	0.50	0.13	8.62	2.96	2.70	4
1.22	0.48	0.13	8.62	2.95	2.70	4
1.17	0.46	0.12	8.62	2.94	2.69	4
1.11	0.43	0.12	8.62	2.93	2.68	4
1.06	0.41	0.11	8.62	2.91	2.68	4
1.01	0.39	0.10	8.62	2.90	2.67	4
0.95	0.37	0.10	8.62	2.89	2.66	4
0.90	0.35	0.09	8.62	2.87	2.66	4
0.90	0.35	0.09	8.62	2.87	2.66	4
0.85	0.33	0.09	8.62	2.86	2.65	4
0.79	0.31	0.08	8.62	2.84	2.64	4
0.74	0.28	0.08	8.62	2.83	2.64	4
0.69	0.26	0.07	8.62	2.81	2.63	4
0.63	0.24	0.07	8.62	2.79	2.62	4
0.58	0.22	0.06	8.62	2.77	2.62	4
0.53	0.20	0.05	8.62	2.75	2.61	4
0.47	0.18	0.05	8.62	2.74	2.60	4
0.42	0.16	0.04	8.62	2.72	2.60	4
0.37	0.14	0.04	8.62	2.69	2.59	4
0.31	0.12	0.03	8.62	2.67	2.58	4
0.26	0.10	0.03	8.62	2.65	2.58	4
0.21	0.08	0.02	8.62	2.63	2.57	4
0.15	0.06	0.02	8.62	2.61	2.56	4
0.10	0.04	0.01	8.62	2.59	2.56	4
0.10	0.04	0.01	8.62	2.59	2.56	4
0.08	0.03	0.01	8.62	2.58	2.56	4
0.06	0.02	0.01	8.62	2.57	2.55	4
0.04	0.01	0.00	8.62	2.56	2.55	4
0.02	0.01	0.00	8.62	2.55	2.55	4
0.00	0.00	0.00	8.62	2.55	2.55	4

	***** Stresses *****		***** Pore Pressures *****		
XI	Total	Effective	Total	Static	Excess Material

3.53	66.80	0.00	66.80	66.80	0.00	4
3.49	70.06	0.50	69.56	69.56	0.00	4
3.45	72.94	0.93	72.01	71.93	0.08	4
3.42	75.72	1.01	74.72	74.22	0.50	4
3.38	78.48	1.04	77.44	76.47	0.97	4
3.34	81.21	1.06	80.16	78.70	1.45	4
3.31	83.94	1.07	82.86	80.92	1.94	4
3.27	86.65	1.09	85.56	83.13	2.43	4
3.24	89.35	1.10	88.25	85.33	2.92	4
3.20	92.04	1.11	90.92	87.51	3.41	4
3.17	94.72	1.13	93.59	89.69	3.90	4
3.17	94.72	1.13	93.59	89.69	3.90	4
3.13	97.39	1.14	96.25	91.86	4.39	4
3.10	100.05	1.15	98.89	94.02	4.88	4
3.06	102.70	1.17	101.53	96.16	5.37	4
3.03	105.34	1.18	104.16	98.30	5.86	4
3.00	107.97	1.19	106.78	100.43	6.35	4
2.96	110.59	1.20	109.39	102.55	6.84	4
2.93	113.21	1.21	111.99	104.66	7.33	4
2.89	115.81	1.23	114.58	106.76	7.82	4
2.86	118.41	1.24	117.17	108.85	8.31	4
2.83	120.99	1.25	119.74	110.94	8.80	4
2.83	120.99	1.25	119.74	110.94	8.80	4
2.79	123.57	1.26	122.30	113.01	9.29	4
2.76	126.13	1.28	124.86	115.08	9.78	4
2.73	128.69	1.29	127.41	117.13	10.27	4
2.70	131.24	1.30	129.94	119.18	10.77	4
2.66	133.78	1.31	132.47	121.21	11.26	4
2.63	136.31	1.32	134.99	123.24	11.75	4
2.60	138.83	1.34	137.49	125.26	12.24	4
2.57	141.34	1.35	139.99	127.26	12.73	4
2.53	143.84	1.36	142.48	129.26	13.22	4
2.50	146.33	1.37	144.96	131.25	13.71	4
2.50	146.33	1.37	144.96	131.25	13.71	4
2.47	148.81	1.39	147.42	133.23	14.20	4
2.44	151.28	1.40	149.88	135.20	14.69	4
2.41	153.74	1.41	152.33	137.16	15.18	4
2.38	156.20	1.43	154.77	139.10	15.66	4
2.34	158.64	1.44	157.20	141.04	16.15	4
2.31	161.07	1.45	159.61	142.97	16.64	4
2.28	163.49	1.47	162.02	144.89	17.13	4
2.25	165.90	1.48	164.41	146.79	17.62	4
2.22	168.30	1.50	166.80	148.69	18.11	4
2.19	170.68	1.51	169.17	150.57	18.60	4
2.19	170.68	1.51	169.17	150.57	18.60	4
2.16	173.06	1.52	171.54	152.45	19.09	4
2.13	175.43	1.54	173.89	154.31	19.57	4
2.10	177.78	1.55	176.23	156.16	20.06	4
2.07	180.12	1.57	178.56	158.01	20.55	4
2.04	182.46	1.58	180.87	159.83	21.04	4
2.01	184.78	1.60	183.18	161.65	21.53	4
1.99	187.08	1.61	185.47	163.46	22.01	4
1.96	189.38	1.63	187.75	165.25	22.50	4
1.93	191.67	1.65	190.02	167.03	22.99	4
1.90	193.94	1.66	192.28	168.80	23.47	4
1.90	193.94	1.66	192.28	168.80	23.47	4
1.87	196.20	1.68	194.52	170.56	23.96	4
1.84	198.45	1.70	196.75	172.30	24.45	4
1.82	200.68	1.71	198.97	174.04	24.93	4
1.79	202.90	1.73	201.17	175.75	25.42	4
1.76	205.11	1.75	203.36	177.46	25.90	4
1.73	207.30	1.77	205.54	179.15	26.39	4
1.71	209.48	1.78	207.70	180.83	26.87	4
1.68	211.65	1.80	209.84	182.49	27.35	4
1.65	213.80	1.82	211.97	184.14	27.84	4
1.63	215.93	1.85	214.09	185.77	28.32	4
1.63	215.93	1.85	214.09	185.77	28.32	4
1.60	218.05	1.87	216.18	187.38	28.80	4
1.58	220.15	1.89	218.26	188.98	29.28	4

1.55	222.24	1.91	220.32	190.56	29.76	4
1.53	224.30	1.94	222.37	192.13	30.24	4
1.50	226.35	1.96	224.39	193.67	30.71	4
1.48	228.37	1.99	226.39	195.20	31.19	4
1.45	230.38	2.25	228.13	196.70	31.43	4
1.43	232.37	2.61	229.77	198.19	31.58	4
1.41	234.35	2.88	231.47	199.66	31.80	4
1.38	236.32	3.13	233.19	201.13	32.06	4
1.38	236.32	3.13	233.19	201.13	32.06	4
1.36	238.41	3.39	235.02	202.68	32.34	4
1.33	240.49	3.62	236.87	204.23	32.64	4
1.31	242.56	3.83	238.73	205.76	32.97	4
1.28	244.62	4.03	240.59	207.28	33.31	4
1.26	246.67	4.21	242.46	208.80	33.66	4
1.23	248.72	4.39	244.33	210.31	34.02	4
1.21	250.76	4.55	246.20	211.81	34.39	4
1.19	252.79	4.71	248.07	213.31	34.76	4
1.16	254.81	4.87	249.94	214.80	35.15	4
1.14	256.83	5.12	251.71	216.28	35.43	4
1.12	258.85	6.02	252.83	217.76	35.07	4
1.09	260.85	6.80	254.05	219.23	34.82	4
1.07	262.86	7.52	255.33	220.70	34.64	4
1.04	264.86	8.19	256.66	222.16	34.50	4
1.02	266.85	8.82	258.03	223.62	34.41	4
1.02	266.85	8.82	258.03	223.62	34.41	4
1.00	268.84	9.46	259.39	225.07	34.31	4
0.97	270.83	10.06	260.77	226.52	34.25	4
0.95	272.81	10.59	262.22	227.97	34.25	4
0.93	274.79	11.13	263.66	229.42	34.25	4
0.91	276.77	11.66	265.11	230.86	34.25	4
0.88	278.74	12.20	266.54	232.29	34.25	4
0.86	280.71	12.73	267.98	233.72	34.25	4
0.84	282.67	13.27	269.41	235.15	34.26	4
0.81	284.64	13.80	270.84	236.58	34.26	4
0.79	286.59	14.33	272.26	238.00	34.26	4
0.77	288.55	14.86	273.68	239.42	34.27	4
0.75	290.50	15.40	275.10	240.83	34.27	4
0.72	292.44	15.93	276.52	242.24	34.27	4
0.70	294.39	16.46	277.93	243.65	34.28	4
0.68	296.33	16.99	279.33	245.05	34.28	4
0.68	296.33	16.99	279.33	245.05	34.28	4
0.66	298.26	17.53	280.73	246.45	34.28	4
0.63	300.19	18.06	282.13	247.85	34.29	4
0.61	302.12	18.59	283.53	249.24	34.29	4
0.59	304.05	19.13	284.92	250.63	34.29	4
0.57	305.97	19.66	286.30	252.01	34.29	4
0.54	307.88	20.55	287.33	253.39	33.94	4
0.52	309.80	22.05	287.74	254.77	32.98	4
0.50	311.71	23.60	288.10	256.14	31.96	4
0.48	313.61	25.21	288.40	257.51	30.89	4
0.46	315.51	26.87	288.65	258.88	29.77	4
0.43	317.41	28.59	288.82	260.24	28.59	4
0.41	319.30	30.37	288.93	261.59	27.34	4
0.39	321.19	32.22	288.97	262.94	26.03	4
0.37	323.07	34.14	288.94	264.29	24.65	4
0.35	324.95	36.13	288.82	265.63	23.19	4
0.35	324.95	36.13	288.82	265.63	23.19	4
0.33	326.83	38.13	288.70	266.97	21.73	4
0.31	328.69	40.21	288.49	268.30	20.18	4
0.28	330.56	42.38	288.18	269.63	18.55	4
0.26	332.41	44.64	287.77	270.95	16.82	4
0.24	334.26	47.02	287.25	272.26	14.98	4
0.22	336.11	49.51	286.60	273.57	13.03	4
0.20	337.95	51.26	286.69	274.87	11.81	4
0.18	339.78	52.86	286.92	276.17	10.75	4
0.16	341.60	54.49	287.11	277.46	9.66	4
0.14	343.42	56.16	287.26	278.74	8.52	4
0.12	345.23	57.86	287.38	280.02	7.36	4
0.10	347.04	59.59	287.45	281.28	6.17	4

0.08	348.83	61.35	287.48	282.54	4.94	4
0.06	350.62	63.13	287.49	283.80	3.69	4
0.04	352.40	64.94	287.46	285.04	2.42	4
0.04	352.40	64.94	287.46	285.04	2.42	4
0.03	353.07	65.62	287.45	285.51	1.94	4
0.02	353.73	66.30	287.43	285.97	1.47	4
0.01	354.40	66.98	287.42	286.43	0.98	4
0.01	355.06	67.67	287.39	286.89	0.50	4
0.00	355.72	68.35	287.37	287.35	0.01	4

Time = 60. Degree of Consolidation = 82.%

Total Settlement = 3.266

Settlement at End of Primary Consolidation = 3.980

Settlement caused by Primary Consolidation at time 60. = 3.266

Settlement caused by Secondary Compression at time 60. = 0.000

Surface Elevation = -0.07

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.78	3.78	102
39.47	38.84	11.76	3.88	3.76	3.76	102
38.96	38.34	11.65	3.86	3.74	3.74	102
38.46	37.85	11.55	3.85	3.73	3.73	102
37.96	37.36	11.45	3.83	3.71	3.71	102
37.46	36.87	11.34	3.81	3.70	3.69	102
36.96	36.39	11.24	3.80	3.68	3.68	102
36.46	35.90	11.13	3.78	3.67	3.66	102
35.96	35.42	11.03	3.76	3.65	3.64	102
35.47	34.93	10.93	3.75	3.63	3.63	102
34.98	34.45	10.82	3.73	3.61	3.61	102
34.98	34.45	10.82	6.17	5.66	5.64	101
34.47	33.98	10.75	6.16	5.59	5.57	101
33.96	33.51	10.68	6.16	5.52	5.51	101
33.44	33.05	10.61	6.15	5.45	5.44	101
32.93	32.59	10.54	6.09	5.39	5.38	101
32.43	32.14	10.47	6.02	5.32	5.31	101
31.93	31.69	10.39	5.96	5.25	5.25	101
31.44	31.24	10.32	5.89	5.19	5.19	101
30.95	30.80	10.25	5.83	5.13	5.12	101
30.46	30.37	10.18	5.76	5.06	5.06	101
29.98	29.94	10.11	5.70	5.00	5.00	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.04	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.33	363.33	73.38	289.95	289.93	0.01	102
38.84	404.27	83.44	320.83	320.83	0.00	102
38.34	445.10	93.41	351.69	351.62	0.07	102
37.85	485.83	103.20	382.63	382.30	0.32	102
37.36	526.45	112.80	413.65	412.88	0.77	102
36.87	566.98	122.18	444.80	443.37	1.43	102
36.39	607.40	131.44	475.96	473.75	2.21	102
35.90	647.73	140.92	506.81	504.03	2.78	102
35.42	687.95	150.69	537.26	534.20	3.06	102
34.93	728.06	160.84	567.22	564.27	2.95	102
34.45	768.06	171.53	596.53	594.23	2.30	102
34.45	768.06	171.53	596.53	594.23	2.30	101
33.98	804.28	178.78	625.50	623.76	1.73	101
33.51	840.19	185.93	654.26	652.99	1.28	101
33.05	875.80	192.97	682.83	681.91	0.92	101
32.59	911.11	199.92	711.19	710.53	0.66	101
32.14	946.12	206.79	739.34	738.85	0.49	101
31.69	980.84	213.57	767.27	766.88	0.39	101
31.24	1015.27	220.28	794.99	794.62	0.37	101
30.80	1049.42	226.93	822.49	822.08	0.41	101
30.37	1083.28	233.51	849.76	849.25	0.51	101
29.94	1116.86	240.20	876.66	876.14	0.51	101
29.94	1116.86	240.20	876.66	876.14	0.51	3
26.71	1418.91	272.35	1146.56	1077.28	69.28	3
23.56	1716.75	369.23	1347.52	1274.20	73.33	3
20.47	2010.12	470.08	1540.04	1466.64	73.39	3
17.44	2300.18	571.00	1729.17	1655.78	73.39	3
14.45	2587.65	672.77	1914.88	1842.33	72.55	3
11.50	2872.75	772.85	2099.90	2026.50	73.39	3
8.58	3155.82	874.45	2281.37	2208.66	72.71	3
5.69	3436.97	974.69	2462.28	2388.89	73.39	3
2.83	3716.51	1082.03	2634.48	2567.50	66.98	3
0.00	3994.14	1249.81	2744.33	2744.21	0.12	3

Time = 65. Degree of Consolidation = 68.%

Total Settlement = 0.646

Settlement at End of Primary Consolidation = 0.947

Settlement caused by Primary Consolidation at time 65. = 0.646

Settlement caused by Secondary Compression at time 65. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
7.30	3.77	0.76	8.62	8.62	8.62	4
7.25	3.73	0.75	8.62	6.69	6.69	4
7.20	3.69	0.75	8.62	6.10	5.99	4
7.15	3.65	0.74	8.62	5.98	4.80	4
7.10	3.62	0.74	8.62	5.91	3.64	4
7.05	3.58	0.73	8.62	5.86	3.58	4
7.00	3.55	0.73	8.62	5.82	3.52	4
6.95	3.51	0.72	8.62	5.79	3.46	4
6.90	3.48	0.72	8.62	5.76	3.40	4
6.85	3.44	0.71	8.62	5.73	3.34	4
6.80	3.41	0.71	8.62	5.70	3.28	4
6.80	3.41	0.71	8.62	5.70	3.28	4
6.75	3.37	0.70	8.62	5.67	3.27	4
6.70	3.34	0.70	8.62	5.64	3.26	4

6.65	3.30	0.69	8.62	5.61	3.25	4
6.60	3.27	0.69	8.62	5.58	3.24	4
6.55	3.23	0.68	8.62	5.55	3.23	4
6.50	3.20	0.68	8.62	5.52	3.23	4
6.45	3.17	0.67	8.62	5.50	3.22	4
6.40	3.13	0.67	8.62	5.47	3.21	4
6.35	3.10	0.66	8.62	5.44	3.20	4
6.30	3.07	0.65	8.62	5.41	3.19	4
6.30	3.07	0.65	8.62	5.41	3.19	4
6.25	3.03	0.65	8.62	5.39	3.18	4
6.20	3.00	0.64	8.62	5.36	3.17	4
6.15	2.97	0.64	8.62	5.33	3.16	4
6.10	2.93	0.63	8.62	5.30	3.15	4
6.05	2.90	0.63	8.62	5.28	3.14	4
6.00	2.87	0.62	8.62	5.25	3.13	4
5.95	2.84	0.62	8.62	5.22	3.12	4
5.90	2.80	0.61	8.62	5.20	3.11	4
5.85	2.77	0.61	8.62	5.17	3.10	4
5.80	2.74	0.60	8.62	5.14	3.09	4
5.80	2.74	0.60	8.62	5.14	3.09	4
5.75	2.71	0.60	8.62	5.11	3.08	4
5.70	2.68	0.59	8.62	5.08	3.07	4
5.65	2.64	0.59	8.62	5.05	3.06	4
5.60	2.61	0.58	8.62	5.03	3.05	4
5.55	2.58	0.58	8.62	5.00	3.04	4
5.50	2.55	0.57	8.62	4.97	3.03	4
5.45	2.52	0.57	8.62	4.94	3.02	4
5.40	2.49	0.56	8.62	4.91	3.01	4
5.35	2.46	0.56	8.62	4.88	3.00	4
5.30	2.43	0.55	8.62	4.85	2.99	4
5.30	2.43	0.55	8.62	4.85	2.99	4
5.25	2.40	0.55	8.62	4.82	2.99	4
5.20	2.37	0.54	8.62	4.79	2.98	4
5.15	2.34	0.54	8.62	4.75	2.98	4
5.10	2.31	0.53	8.62	4.72	2.97	4
5.05	2.28	0.52	8.62	4.69	2.97	4
5.00	2.25	0.52	8.62	4.66	2.97	4
4.95	2.22	0.51	8.62	4.62	2.96	4
4.90	2.19	0.51	8.62	4.59	2.96	4
4.85	2.16	0.50	8.62	4.56	2.96	4
4.80	2.13	0.50	8.62	4.52	2.95	4
4.80	2.13	0.50	8.62	4.52	2.95	4
4.75	2.10	0.49	8.62	4.49	2.95	4
4.70	2.07	0.49	8.62	4.46	2.94	4
4.65	2.05	0.48	8.62	4.42	2.94	4
4.60	2.02	0.48	8.62	4.38	2.94	4
4.55	1.99	0.47	8.62	4.35	2.93	4
4.50	1.96	0.47	8.62	4.31	2.93	4
4.45	1.94	0.46	8.62	4.27	2.93	4
4.40	1.91	0.46	8.62	4.23	2.92	4
4.35	1.88	0.45	8.62	4.19	2.92	4
4.30	1.85	0.45	8.62	4.15	2.92	4
4.30	1.85	0.45	8.62	4.15	2.92	4
4.25	1.83	0.44	8.62	4.11	2.91	4
4.20	1.80	0.44	8.62	4.07	2.91	4
4.15	1.77	0.43	8.62	4.03	2.90	4
4.10	1.75	0.43	8.62	3.98	2.90	4
4.05	1.72	0.42	8.62	3.94	2.90	4
4.00	1.70	0.42	8.62	3.89	2.89	4
3.95	1.67	0.41	8.62	3.84	2.89	4
3.90	1.65	0.41	8.62	3.78	2.89	4
3.85	1.62	0.40	8.62	3.70	2.88	4
3.80	1.60	0.40	8.62	3.62	2.88	4
3.80	1.60	0.40	8.62	3.62	2.88	4
3.75	1.57	0.39	8.62	3.60	2.87	4
3.70	1.55	0.38	8.62	3.57	2.87	4
3.65	1.53	0.38	8.62	3.54	2.87	4
3.60	1.50	0.37	8.62	3.51	2.86	4
3.55	1.48	0.37	8.62	3.49	2.86	4

3.50	1.46	0.36	8.62	3.46	2.86	4
3.45	1.43	0.36	8.62	3.44	2.85	4
3.40	1.41	0.35	8.62	3.42	2.85	4
3.35	1.39	0.35	8.62	3.40	2.85	4
3.30	1.36	0.34	8.62	3.38	2.84	4
3.30	1.36	0.34	8.62	3.38	2.84	4
3.25	1.34	0.34	8.62	3.36	2.84	4
3.19	1.32	0.33	8.62	3.34	2.83	4
3.14	1.29	0.33	8.62	3.32	2.83	4
3.09	1.27	0.32	8.62	3.30	2.83	4
3.03	1.24	0.32	8.62	3.29	2.82	4
2.98	1.22	0.31	8.62	3.27	2.82	4
2.93	1.20	0.30	8.62	3.26	2.81	4
2.87	1.17	0.30	8.62	3.24	2.81	4
2.82	1.15	0.29	8.62	3.23	2.81	4
2.77	1.13	0.29	8.62	3.22	2.80	4
2.71	1.10	0.28	8.62	3.21	2.80	4
2.66	1.08	0.28	8.62	3.20	2.79	4
2.61	1.06	0.27	8.62	3.19	2.79	4
2.55	1.03	0.27	8.62	3.18	2.79	4
2.50	1.01	0.26	8.62	3.17	2.78	4
2.50	1.01	0.26	8.62	3.17	2.78	4
2.45	0.99	0.25	8.62	3.16	2.78	4
2.39	0.96	0.25	8.62	3.15	2.77	4
2.34	0.94	0.24	8.62	3.14	2.77	4
2.29	0.92	0.24	8.62	3.13	2.77	4
2.23	0.90	0.23	8.62	3.12	2.76	4
2.18	0.87	0.23	8.62	3.11	2.75	4
2.13	0.85	0.22	8.62	3.10	2.75	4
2.07	0.83	0.22	8.62	3.09	2.74	4
2.02	0.80	0.21	8.62	3.08	2.73	4
1.97	0.78	0.20	8.62	3.07	2.73	4
1.91	0.76	0.20	8.62	3.06	2.72	4
1.86	0.74	0.19	8.62	3.05	2.71	4
1.81	0.71	0.19	8.62	3.04	2.71	4
1.75	0.69	0.18	8.62	3.03	2.70	4
1.70	0.67	0.18	8.62	3.02	2.69	4
1.70	0.67	0.18	8.62	3.02	2.69	4
1.65	0.65	0.17	8.62	3.01	2.69	4
1.59	0.63	0.17	8.62	3.00	2.68	4
1.54	0.60	0.16	8.62	2.99	2.67	4
1.49	0.58	0.15	8.62	2.97	2.67	4
1.43	0.56	0.15	8.62	2.96	2.66	4
1.38	0.54	0.14	8.62	2.95	2.65	4
1.33	0.52	0.14	8.62	2.94	2.65	4
1.27	0.49	0.13	8.62	2.93	2.64	4
1.22	0.47	0.13	8.62	2.92	2.63	4
1.17	0.45	0.12	8.62	2.90	2.63	4
1.11	0.43	0.12	8.62	2.89	2.62	4
1.06	0.41	0.11	8.62	2.88	2.61	4
1.01	0.39	0.10	8.62	2.86	2.61	4
0.95	0.36	0.10	8.62	2.85	2.60	4
0.90	0.34	0.09	8.62	2.83	2.59	4
0.90	0.34	0.09	8.62	2.83	2.59	4
0.85	0.32	0.09	8.62	2.81	2.59	4
0.79	0.30	0.08	8.62	2.80	2.58	4
0.74	0.28	0.08	8.62	2.78	2.58	4
0.69	0.26	0.07	8.62	2.76	2.57	4
0.63	0.24	0.07	8.62	2.74	2.56	4
0.58	0.22	0.06	8.62	2.72	2.56	4
0.53	0.20	0.05	8.62	2.70	2.55	4
0.47	0.18	0.05	8.62	2.68	2.54	4
0.42	0.16	0.04	8.62	2.66	2.54	4
0.37	0.14	0.04	8.62	2.64	2.53	4
0.31	0.12	0.03	8.62	2.62	2.52	4
0.26	0.10	0.03	8.62	2.60	2.52	4
0.21	0.08	0.02	8.62	2.58	2.51	4
0.15	0.06	0.02	8.62	2.55	2.50	4
0.10	0.04	0.01	8.62	2.53	2.50	4

0.10	0.04	0.01	8.62	2.53	2.50	4
0.08	0.03	0.01	8.62	2.52	2.49	4
0.06	0.02	0.01	8.62	2.51	2.49	4
0.04	0.01	0.00	8.62	2.50	2.49	4
0.02	0.01	0.00	8.62	2.49	2.49	4
0.00	0.00	0.00	8.62	2.48	2.48	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
3.77	54.52	0.00	54.52	54.52	0.00	4
3.73	57.78	0.50	57.27	57.27	0.00	4
3.69	60.66	0.93	59.73	59.65	0.08	4
3.65	63.44	1.01	62.43	61.93	0.50	4
3.62	66.20	1.04	65.16	64.18	0.97	4
3.58	68.93	1.06	67.87	66.42	1.45	4
3.55	71.65	1.08	70.58	68.64	1.94	4
3.51	74.36	1.09	73.27	70.84	2.43	4
3.48	77.06	1.10	75.96	73.04	2.92	4
3.44	79.75	1.12	78.63	75.23	3.41	4
3.41	82.43	1.13	81.30	77.40	3.90	4
3.41	82.43	1.13	81.30	77.40	3.90	4
3.37	85.10	1.14	83.96	79.57	4.39	4
3.34	87.76	1.15	86.61	81.73	4.88	4
3.30	90.41	1.17	89.24	83.87	5.37	4
3.27	93.05	1.18	91.87	86.01	5.86	4
3.23	95.68	1.19	94.49	88.14	6.35	4
3.20	98.31	1.20	97.10	90.26	6.84	4
3.17	100.92	1.21	99.71	92.37	7.33	4
3.13	103.52	1.23	102.30	94.48	7.82	4
3.10	106.12	1.24	104.88	96.57	8.31	4
3.07	108.71	1.25	107.46	98.65	8.81	4
3.07	108.71	1.25	107.46	98.65	8.81	4
3.03	111.29	1.26	110.03	100.73	9.30	4
3.00	113.86	1.27	112.58	102.80	9.79	4
2.97	116.42	1.28	115.13	104.85	10.28	4
2.93	118.97	1.29	117.67	106.90	10.77	4
2.90	121.51	1.31	120.21	108.94	11.26	4
2.87	124.05	1.32	122.73	110.98	11.75	4
2.84	126.57	1.33	125.24	113.00	12.24	4
2.80	129.09	1.34	127.75	115.01	12.73	4
2.77	131.59	1.35	130.24	117.02	13.23	4
2.74	134.09	1.36	132.73	119.01	13.72	4
2.74	134.09	1.36	132.73	119.01	13.72	4
2.71	136.58	1.38	135.21	121.00	14.21	4
2.68	139.06	1.39	137.67	122.98	14.70	4
2.64	141.53	1.40	140.13	124.94	15.19	4
2.61	143.99	1.41	142.58	126.90	15.68	4
2.58	146.45	1.43	145.02	128.85	16.17	4
2.55	148.89	1.44	147.45	130.79	16.66	4
2.52	151.32	1.45	149.87	132.72	17.15	4
2.49	153.75	1.46	152.28	134.64	17.64	4
2.46	156.16	1.48	154.68	136.55	18.13	4
2.43	158.56	1.49	157.07	138.45	18.62	4
2.43	158.56	1.49	157.07	138.45	18.62	4
2.40	160.96	1.50	159.46	140.35	19.11	4
2.37	163.34	1.51	161.83	142.23	19.60	4
2.34	165.71	1.53	164.19	144.10	20.09	4
2.31	168.08	1.54	166.54	145.96	20.58	4
2.28	170.43	1.56	168.88	147.81	21.07	4
2.25	172.77	1.57	171.21	149.65	21.56	4
2.22	175.11	1.58	173.52	151.48	22.04	4
2.19	177.43	1.60	175.83	153.30	22.53	4
2.16	179.74	1.61	178.13	155.11	23.02	4
2.13	182.04	1.63	180.41	156.90	23.51	4
2.13	182.04	1.63	180.41	156.90	23.51	4
2.10	184.33	1.64	182.69	158.69	24.00	4
2.07	186.61	1.65	184.95	160.47	24.49	4

2.05	188.87	1.67	187.20	162.23	24.97	4
2.02	191.13	1.68	189.44	163.98	25.46	4
1.99	193.37	1.70	191.67	165.72	25.95	4
1.96	195.60	1.72	193.89	167.45	26.44	4
1.94	197.82	1.73	196.09	169.17	26.92	4
1.91	200.03	1.75	198.28	170.87	27.41	4
1.88	202.22	1.76	200.46	172.56	27.89	4
1.85	204.40	1.78	202.62	174.24	28.38	4
1.85	204.40	1.78	202.62	174.24	28.38	4
1.83	206.57	1.80	204.77	175.91	28.87	4
1.80	208.72	1.82	206.91	177.56	29.35	4
1.77	210.87	1.84	209.03	179.20	29.83	4
1.75	212.99	1.85	211.14	180.82	30.32	4
1.72	215.10	1.87	213.23	182.43	30.80	4
1.70	217.20	1.89	215.30	184.02	31.28	4
1.67	219.28	1.92	217.36	185.60	31.76	4
1.65	221.34	1.94	219.40	187.16	32.24	4
1.62	223.38	1.97	221.41	188.69	32.71	4
1.60	225.40	2.14	223.26	190.21	33.05	4
1.60	225.40	2.14	223.26	190.21	33.05	4
1.57	227.40	2.31	225.09	191.70	33.38	4
1.55	229.39	2.57	226.81	193.19	33.62	4
1.53	231.37	2.83	228.53	194.67	33.86	4
1.50	233.34	3.07	230.27	196.14	34.13	4
1.48	235.30	3.28	232.02	197.60	34.42	4
1.46	237.25	3.48	233.77	199.05	34.72	4
1.43	239.20	3.67	235.53	200.49	35.04	4
1.41	241.14	3.84	237.30	201.93	35.37	4
1.39	243.07	4.01	239.06	203.36	35.71	4
1.36	245.00	4.17	240.83	204.78	36.05	4
1.36	245.00	4.17	240.83	204.78	36.05	4
1.34	247.04	4.34	242.71	206.29	36.42	4
1.32	249.09	4.50	244.59	207.80	36.79	4
1.29	251.12	4.65	246.47	209.29	37.17	4
1.27	253.15	4.80	248.34	210.79	37.56	4
1.24	255.17	4.95	250.22	212.27	37.95	4
1.22	257.19	5.56	251.62	213.75	37.87	4
1.20	259.20	6.37	252.83	215.23	37.60	4
1.17	261.20	7.09	254.11	216.70	37.42	4
1.15	263.20	7.76	255.45	218.16	37.28	4
1.13	265.20	8.39	256.82	219.62	37.19	4
1.10	267.20	8.98	258.21	221.08	37.13	4
1.08	269.19	9.56	259.63	222.54	37.09	4
1.06	271.17	10.10	261.07	223.99	37.08	4
1.03	273.16	10.60	262.56	225.43	37.12	4
1.01	275.14	11.10	264.04	226.88	37.16	4
1.01	275.14	11.10	264.04	226.88	37.16	4
0.99	277.11	11.59	265.52	228.32	37.20	4
0.96	279.09	12.09	266.99	229.75	37.24	4
0.94	281.06	12.59	268.46	231.19	37.27	4
0.92	283.02	13.10	269.92	232.62	37.31	4
0.90	284.98	13.60	271.38	234.04	37.34	4
0.87	286.94	14.11	272.84	235.47	37.37	4
0.85	288.90	14.61	274.29	236.89	37.40	4
0.83	290.85	15.12	275.73	238.30	37.43	4
0.80	292.80	15.63	277.17	239.71	37.46	4
0.78	294.74	16.13	278.61	241.12	37.49	4
0.76	296.69	16.64	280.04	242.53	37.52	4
0.74	298.62	17.15	281.47	243.93	37.54	4
0.71	300.56	17.66	282.90	245.33	37.57	4
0.69	302.49	18.17	284.32	246.72	37.59	4
0.67	304.42	18.68	285.73	248.11	37.62	4
0.67	304.42	18.68	285.73	248.11	37.62	4
0.65	306.34	19.20	287.14	249.50	37.64	4
0.63	308.26	19.71	288.55	250.89	37.67	4
0.60	310.18	20.61	289.56	252.27	37.30	4
0.58	312.09	22.06	290.04	253.64	36.39	4
0.56	314.00	23.54	290.46	255.02	35.44	4
0.54	315.91	25.08	290.83	256.39	34.44	4

0.52	317.81	26.67	291.14	257.75	33.39	4
0.49	319.70	28.31	291.39	259.11	32.28	4
0.47	321.60	30.02	291.58	260.47	31.11	4
0.45	323.49	31.78	291.70	261.82	29.88	4
0.43	325.37	33.62	291.75	263.17	28.58	4
0.41	327.25	35.52	291.73	264.51	27.21	4
0.39	329.13	37.51	291.62	265.85	25.77	4
0.36	331.00	39.57	291.42	267.19	24.24	4
0.34	332.86	41.73	291.13	268.51	22.61	4
0.34	332.86	41.73	291.13	268.51	22.61	4
0.32	334.72	43.89	290.83	269.84	20.99	4
0.30	336.57	46.16	290.42	271.15	19.26	4
0.28	338.42	48.53	289.89	272.46	17.42	4
0.26	340.26	50.61	289.65	273.77	15.88	4
0.24	342.09	52.16	289.93	275.07	14.87	4
0.22	343.92	53.75	290.17	276.36	13.81	4
0.20	345.74	55.38	290.36	277.64	12.72	4
0.18	347.56	57.05	290.50	278.92	11.58	4
0.16	349.36	58.76	290.60	280.19	10.41	4
0.14	351.16	60.51	290.65	281.46	9.19	4
0.12	352.96	62.30	290.66	282.71	7.94	4
0.10	354.74	64.12	290.62	283.96	6.66	4
0.08	356.52	65.98	290.54	285.20	5.34	4
0.06	358.29	67.86	290.43	286.43	3.99	4
0.04	360.05	69.77	290.28	287.66	2.62	4
0.04	360.05	69.77	290.28	287.66	2.62	4
0.03	360.71	70.49	290.22	288.12	2.10	4
0.02	361.36	71.21	290.16	288.57	1.59	4
0.01	362.02	71.93	290.09	289.03	1.06	4
0.01	362.67	72.65	290.02	289.48	0.54	4
0.00	363.33	73.38	289.95	289.93	0.01	4

Time = 65. Degree of Consolidation = 82.%

Total Settlement = 3.527

Settlement at End of Primary Consolidation = 4.297

Settlement caused by Primary Consolidation at time 65. = 3.527

Settlement caused by Secondary Compression at time 65. = 0.000

Surface Elevation = 0.13

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.77	102
39.47	38.83	11.76	3.88	3.76	3.75	102
38.96	38.34	11.65	3.86	3.74	3.74	102
38.46	37.85	11.55	3.85	3.73	3.72	102
37.96	37.36	11.45	3.83	3.71	3.70	102
37.46	36.87	11.34	3.81	3.70	3.69	102
36.96	36.38	11.24	3.80	3.68	3.67	102
36.46	35.90	11.13	3.78	3.66	3.65	102
35.96	35.41	11.03	3.76	3.65	3.64	102
35.47	34.93	10.93	3.75	3.63	3.62	102
34.98	34.45	10.82	3.73	3.61	3.60	102
34.98	34.45	10.82	6.17	5.65	5.59	101
34.47	33.98	10.75	6.16	5.58	5.52	101
33.96	33.51	10.68	6.16	5.52	5.46	101
33.44	33.05	10.61	6.15	5.45	5.40	101

32.93	32.59	10.54	6.09	5.38	5.33	101
32.43	32.14	10.47	6.02	5.32	5.27	101
31.93	31.69	10.39	5.96	5.25	5.20	101
31.44	31.24	10.32	5.89	5.19	5.14	101
30.95	30.80	10.25	5.83	5.12	5.07	101
30.46	30.37	10.18	5.76	5.06	5.01	101
29.98	29.94	10.11	5.70	5.00	4.99	101
29.98	29.94	10.11	2.28	2.19	2.19	3
26.72	26.71	9.10	2.17	2.16	2.10	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.99	3
17.45	17.44	6.07	1.98	1.98	1.95	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.83	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.33	368.62	74.38	294.24	290.20	4.04	102
38.83	409.55	84.43	325.11	321.08	4.03	102
38.34	450.37	94.34	356.03	351.86	4.17	102
37.85	491.09	104.06	387.03	382.53	4.49	102
37.36	531.70	113.58	418.12	413.11	5.01	102
36.87	572.22	122.89	449.33	443.58	5.75	102
36.38	612.64	132.11	480.53	473.95	6.57	102
35.90	652.95	141.54	511.41	504.23	7.18	102
35.41	693.17	151.26	541.90	534.40	7.51	102
34.93	733.27	161.36	571.91	564.46	7.45	102
34.45	773.27	172.00	601.27	594.41	6.86	102
34.45	773.27	172.00	601.27	594.41	6.86	101
33.98	809.47	179.21	630.26	623.92	6.34	101
33.51	845.37	186.31	659.06	653.13	5.93	101
33.05	880.96	193.30	687.66	682.04	5.62	101
32.59	916.25	200.20	716.05	710.64	5.41	101
32.14	951.26	207.02	744.24	738.96	5.28	101
31.69	985.97	213.76	772.21	766.98	5.23	101
31.24	1020.39	220.42	799.97	794.72	5.25	101
30.80	1054.53	227.03	827.50	822.17	5.34	101
30.37	1088.39	233.57	854.81	849.34	5.48	101
29.94	1121.96	240.26	881.71	876.22	5.48	101
29.94	1121.96	240.26	881.71	876.22	5.48	3
26.71	1423.99	272.85	1151.14	1077.33	73.81	3
23.56	1721.82	369.25	1352.57	1274.24	78.33	3
20.47	2015.19	470.08	1545.10	1466.68	78.42	3
17.44	2305.25	571.01	1734.24	1655.82	78.42	3
14.45	2592.72	672.82	1919.90	1842.37	77.52	3
11.50	2877.81	772.85	2104.96	2026.54	78.42	3
8.58	3160.89	874.50	2286.39	2208.70	77.70	3
5.69	3442.04	974.70	2467.34	2388.93	78.41	3
2.83	3721.57	1082.86	2638.72	2567.54	71.18	3
0.00	3999.17	1254.83	2744.34	2744.21	0.13	3

Time = 70. Degree of Consolidation = 64.%

Total Settlement = 0.651

Settlement at End of Primary Consolidation = 1.010

Settlement caused by Primary Consolidation at time 70. = 0.651

Settlement caused by Secondary Compression at time 70. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
7.80	4.01	0.81	8.62	8.62	8.62	4
7.75	3.97	0.81	8.62	6.69	6.69	4
7.70	3.93	0.80	8.62	6.10	5.99	4
7.65	3.89	0.80	8.62	5.98	4.80	4
7.60	3.86	0.79	8.62	5.91	3.64	4
7.55	3.82	0.78	8.62	5.86	3.58	4
7.50	3.79	0.78	8.62	5.82	3.52	4
7.45	3.75	0.77	8.62	5.79	3.46	4
7.40	3.72	0.77	8.62	5.76	3.40	4
7.35	3.68	0.76	8.62	5.73	3.34	4
7.30	3.65	0.76	8.62	5.70	3.28	4
7.30	3.65	0.76	8.62	5.70	3.28	4
7.25	3.61	0.75	8.62	5.67	3.27	4
7.20	3.58	0.75	8.62	5.64	3.26	4
7.15	3.54	0.74	8.62	5.61	3.25	4
7.10	3.51	0.74	8.62	5.58	3.24	4
7.05	3.47	0.73	8.62	5.55	3.23	4
7.00	3.44	0.73	8.62	5.53	3.23	4
6.95	3.41	0.72	8.62	5.50	3.22	4
6.90	3.37	0.72	8.62	5.47	3.21	4
6.85	3.34	0.71	8.62	5.45	3.20	4
6.80	3.31	0.71	8.62	5.42	3.19	4
6.80	3.31	0.71	8.62	5.42	3.19	4
6.75	3.27	0.70	8.62	5.39	3.18	4
6.70	3.24	0.70	8.62	5.37	3.17	4
6.65	3.21	0.69	8.62	5.34	3.16	4
6.60	3.17	0.69	8.62	5.32	3.15	4
6.55	3.14	0.68	8.62	5.29	3.14	4
6.50	3.11	0.68	8.62	5.26	3.13	4
6.45	3.07	0.67	8.62	5.24	3.12	4
6.40	3.04	0.67	8.62	5.21	3.11	4
6.35	3.01	0.66	8.62	5.19	3.10	4
6.30	2.98	0.65	8.62	5.16	3.09	4
6.30	2.98	0.65	8.62	5.16	3.09	4
6.25	2.95	0.65	8.62	5.13	3.08	4
6.20	2.91	0.64	8.62	5.11	3.07	4
6.15	2.88	0.64	8.62	5.08	3.06	4
6.10	2.85	0.63	8.62	5.05	3.05	4
6.05	2.82	0.63	8.62	5.03	3.04	4
6.00	2.79	0.62	8.62	5.00	3.03	4
5.95	2.76	0.62	8.62	4.97	3.02	4
5.90	2.73	0.61	8.62	4.95	3.01	4
5.85	2.70	0.61	8.62	4.92	3.00	4
5.80	2.66	0.60	8.62	4.89	2.99	4
5.80	2.66	0.60	8.62	4.89	2.99	4
5.75	2.63	0.60	8.62	4.86	2.99	4
5.70	2.60	0.59	8.62	4.83	2.98	4
5.65	2.57	0.59	8.62	4.80	2.98	4
5.60	2.54	0.58	8.62	4.78	2.97	4
5.55	2.51	0.58	8.62	4.75	2.97	4
5.50	2.48	0.57	8.62	4.72	2.97	4
5.45	2.45	0.57	8.62	4.69	2.96	4
5.40	2.42	0.56	8.62	4.66	2.96	4
5.35	2.40	0.56	8.62	4.63	2.96	4
5.30	2.37	0.55	8.62	4.60	2.95	4
5.30	2.37	0.55	8.62	4.60	2.95	4
5.25	2.34	0.55	8.62	4.57	2.95	4
5.20	2.31	0.54	8.62	4.54	2.94	4
5.15	2.28	0.54	8.62	4.50	2.94	4
5.10	2.25	0.53	8.62	4.47	2.94	4
5.05	2.22	0.52	8.62	4.44	2.93	4

5.00	2.19	0.52	8.62	4.41	2.93	4
4.95	2.17	0.51	8.62	4.37	2.93	4
4.90	2.14	0.51	8.62	4.34	2.92	4
4.85	2.11	0.50	8.62	4.30	2.92	4
4.80	2.08	0.50	8.62	4.27	2.92	4
4.80	2.08	0.50	8.62	4.27	2.92	4
4.75	2.06	0.49	8.62	4.23	2.91	4
4.70	2.03	0.49	8.62	4.20	2.91	4
4.65	2.00	0.48	8.62	4.16	2.90	4
4.60	1.98	0.48	8.62	4.12	2.90	4
4.55	1.95	0.47	8.62	4.08	2.90	4
4.50	1.92	0.47	8.62	4.04	2.89	4
4.45	1.90	0.46	8.62	4.00	2.89	4
4.40	1.87	0.46	8.62	3.96	2.89	4
4.35	1.85	0.45	8.62	3.92	2.88	4
4.30	1.82	0.45	8.62	3.87	2.88	4
4.30	1.82	0.45	8.62	3.87	2.88	4
4.25	1.79	0.44	8.62	3.82	2.87	4
4.20	1.77	0.44	8.62	3.78	2.87	4
4.15	1.74	0.43	8.62	3.73	2.87	4
4.10	1.72	0.43	8.62	3.67	2.86	4
4.05	1.70	0.42	8.62	3.62	2.86	4
4.00	1.67	0.42	8.62	3.58	2.86	4
3.95	1.65	0.41	8.62	3.55	2.85	4
3.90	1.63	0.41	8.62	3.52	2.85	4
3.85	1.60	0.40	8.62	3.50	2.85	4
3.80	1.58	0.40	8.62	3.47	2.84	4
3.80	1.58	0.40	8.62	3.47	2.84	4
3.75	1.56	0.39	8.62	3.45	2.84	4
3.70	1.53	0.38	8.62	3.43	2.83	4
3.65	1.51	0.38	8.62	3.41	2.83	4
3.60	1.49	0.37	8.62	3.39	2.83	4
3.55	1.46	0.37	8.62	3.37	2.82	4
3.50	1.44	0.36	8.62	3.36	2.82	4
3.45	1.42	0.36	8.62	3.34	2.82	4
3.40	1.40	0.35	8.62	3.32	2.81	4
3.35	1.37	0.35	8.62	3.30	2.81	4
3.30	1.35	0.34	8.62	3.28	2.80	4
3.30	1.35	0.34	8.62	3.28	2.80	4
3.25	1.33	0.34	8.62	3.27	2.80	4
3.19	1.30	0.33	8.62	3.26	2.80	4
3.14	1.28	0.33	8.62	3.25	2.79	4
3.09	1.26	0.32	8.62	3.24	2.79	4
3.03	1.23	0.32	8.62	3.23	2.79	4
2.98	1.21	0.31	8.62	3.22	2.78	4
2.93	1.19	0.30	8.62	3.21	2.78	4
2.87	1.16	0.30	8.62	3.20	2.77	4
2.82	1.14	0.29	8.62	3.19	2.77	4
2.77	1.12	0.29	8.62	3.18	2.76	4
2.71	1.09	0.28	8.62	3.17	2.76	4
2.66	1.07	0.28	8.62	3.16	2.75	4
2.61	1.05	0.27	8.62	3.15	2.74	4
2.55	1.02	0.27	8.62	3.14	2.74	4
2.50	1.00	0.26	8.62	3.13	2.73	4
2.50	1.00	0.26	8.62	3.13	2.73	4
2.45	0.98	0.25	8.62	3.12	2.72	4
2.39	0.96	0.25	8.62	3.11	2.72	4
2.34	0.93	0.24	8.62	3.10	2.71	4
2.29	0.91	0.24	8.62	3.09	2.70	4
2.23	0.89	0.23	8.62	3.08	2.70	4
2.18	0.87	0.23	8.62	3.07	2.69	4
2.13	0.84	0.22	8.62	3.06	2.68	4
2.07	0.82	0.22	8.62	3.05	2.68	4
2.02	0.80	0.21	8.62	3.04	2.67	4
1.97	0.78	0.20	8.62	3.03	2.66	4
1.91	0.75	0.20	8.62	3.02	2.66	4
1.86	0.73	0.19	8.62	3.01	2.65	4
1.81	0.71	0.19	8.62	3.00	2.64	4
1.75	0.69	0.18	8.62	2.99	2.64	4

1.70	0.66	0.18	8.62	2.98	2.63	4
1.70	0.66	0.18	8.62	2.98	2.63	4
1.65	0.64	0.17	8.62	2.97	2.63	4
1.59	0.62	0.17	8.62	2.96	2.62	4
1.54	0.60	0.16	8.62	2.95	2.61	4
1.49	0.58	0.15	8.62	2.94	2.61	4
1.43	0.55	0.15	8.62	2.93	2.60	4
1.38	0.53	0.14	8.62	2.92	2.59	4
1.33	0.51	0.14	8.62	2.90	2.59	4
1.27	0.49	0.13	8.62	2.89	2.58	4
1.22	0.47	0.13	8.62	2.88	2.57	4
1.17	0.45	0.12	8.62	2.87	2.57	4
1.11	0.43	0.12	8.62	2.85	2.56	4
1.06	0.40	0.11	8.62	2.84	2.55	4
1.01	0.38	0.10	8.62	2.83	2.55	4
0.95	0.36	0.10	8.62	2.81	2.54	4
0.90	0.34	0.09	8.62	2.79	2.53	4
0.90	0.34	0.09	8.62	2.79	2.53	4
0.85	0.32	0.09	8.62	2.78	2.53	4
0.79	0.30	0.08	8.62	2.76	2.52	4
0.74	0.28	0.08	8.62	2.74	2.51	4
0.69	0.26	0.07	8.62	2.73	2.51	4
0.63	0.24	0.07	8.62	2.71	2.50	4
0.58	0.22	0.06	8.62	2.69	2.49	4
0.53	0.20	0.05	8.62	2.67	2.49	4
0.47	0.18	0.05	8.62	2.65	2.48	4
0.42	0.16	0.04	8.62	2.63	2.47	4
0.37	0.14	0.04	8.62	2.62	2.47	4
0.31	0.12	0.03	8.62	2.60	2.46	4
0.26	0.10	0.03	8.62	2.57	2.46	4
0.21	0.08	0.02	8.62	2.55	2.45	4
0.15	0.06	0.02	8.62	2.53	2.44	4
0.10	0.04	0.01	8.62	2.51	2.44	4
0.10	0.04	0.01	8.62	2.51	2.44	4
0.08	0.03	0.01	8.62	2.50	2.43	4
0.06	0.02	0.01	8.62	2.50	2.43	4
0.04	0.01	0.00	8.62	2.49	2.43	4
0.02	0.01	0.00	8.62	2.48	2.43	4
0.00	0.00	0.00	8.62	2.47	2.42	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.01	39.81	0.00	39.81	39.81	0.00	4
3.97	43.07	0.50	42.56	42.56	0.00	4
3.93	45.95	0.93	45.02	44.94	0.08	4
3.89	48.73	1.01	47.72	47.23	0.50	4
3.86	51.49	1.04	50.45	49.48	0.97	4
3.82	54.22	1.06	53.16	51.71	1.45	4
3.79	56.94	1.08	55.87	53.93	1.94	4
3.75	59.65	1.09	58.56	56.13	2.43	4
3.72	62.35	1.10	61.25	58.33	2.92	4
3.68	65.04	1.12	63.93	60.52	3.41	4
3.65	67.72	1.13	66.59	62.69	3.90	4
3.65	67.72	1.13	66.59	62.69	3.90	4
3.61	70.39	1.14	69.25	64.86	4.39	4
3.58	73.05	1.15	71.90	67.02	4.88	4
3.54	75.70	1.17	74.53	69.17	5.37	4
3.51	78.34	1.18	77.16	71.30	5.86	4
3.47	80.97	1.19	79.78	73.43	6.35	4
3.44	83.60	1.20	82.40	75.55	6.84	4
3.41	86.21	1.21	85.00	77.67	7.33	4
3.37	88.82	1.22	87.60	79.77	7.83	4
3.34	91.42	1.23	90.18	81.87	8.32	4
3.31	94.01	1.25	92.76	83.95	8.81	4
3.31	94.01	1.25	92.76	83.95	8.81	4
3.27	96.59	1.26	95.33	86.03	9.30	4
3.24	99.16	1.27	97.89	88.10	9.79	4

3.21	101.72	1.28	100.44	90.16	10.28	4
3.17	104.28	1.29	102.99	92.21	10.78	4
3.14	106.83	1.30	105.52	94.26	11.27	4
3.11	109.36	1.31	108.05	96.29	11.76	4
3.07	111.89	1.32	110.57	98.32	12.25	4
3.04	114.42	1.33	113.08	100.34	12.74	4
3.01	116.93	1.34	115.58	102.35	13.23	4
2.98	119.43	1.36	118.08	104.35	13.73	4
2.98	119.43	1.36	118.08	104.35	13.73	4
2.95	121.93	1.37	120.56	106.35	14.22	4
2.91	124.42	1.38	123.04	108.33	14.71	4
2.88	126.90	1.39	125.51	110.31	15.20	4
2.85	129.37	1.40	127.97	112.28	15.69	4
2.82	131.83	1.41	130.42	114.24	16.18	4
2.79	134.28	1.42	132.86	116.19	16.67	4
2.76	136.73	1.44	135.29	118.13	17.16	4
2.73	139.16	1.45	137.72	120.06	17.66	4
2.70	141.59	1.46	140.13	121.98	18.15	4
2.66	144.01	1.47	142.54	123.90	18.64	4
2.66	144.01	1.47	142.54	123.90	18.64	4
2.63	146.42	1.48	144.93	125.81	19.13	4
2.60	148.82	1.49	147.32	127.70	19.62	4
2.57	151.21	1.51	149.70	129.59	20.11	4
2.54	153.59	1.52	152.07	131.47	20.60	4
2.51	155.96	1.53	154.43	133.34	21.09	4
2.48	158.32	1.54	156.78	135.19	21.58	4
2.45	160.67	1.56	159.11	137.04	22.07	4
2.42	163.01	1.57	161.44	138.88	22.56	4
2.40	165.35	1.58	163.76	140.71	23.05	4
2.37	167.67	1.59	166.07	142.53	23.54	4
2.37	167.67	1.59	166.07	142.53	23.54	4
2.34	169.98	1.61	168.37	144.34	24.03	4
2.31	172.28	1.62	170.66	146.14	24.52	4
2.28	174.58	1.63	172.94	147.93	25.01	4
2.25	176.86	1.65	175.21	149.71	25.50	4
2.22	179.13	1.66	177.47	151.48	25.99	4
2.19	181.39	1.68	179.72	153.24	26.48	4
2.17	183.64	1.69	181.95	154.99	26.96	4
2.14	185.88	1.70	184.18	156.73	27.45	4
2.11	188.11	1.72	186.39	158.45	27.94	4
2.08	190.33	1.73	188.60	160.17	28.43	4
2.08	190.33	1.73	188.60	160.17	28.43	4
2.06	192.54	1.75	190.79	161.87	28.92	4
2.03	194.73	1.76	192.97	163.56	29.40	4
2.00	196.91	1.78	195.13	165.24	29.89	4
1.98	199.08	1.80	197.29	166.91	30.38	4
1.95	201.24	1.81	199.43	168.57	30.86	4
1.92	203.39	1.83	201.56	170.21	31.35	4
1.90	205.52	1.85	203.67	171.84	31.83	4
1.87	207.64	1.86	205.77	173.45	32.32	4
1.85	209.74	1.88	207.86	175.06	32.80	4
1.82	211.83	1.90	209.93	176.64	33.29	4
1.82	211.83	1.90	209.93	176.64	33.29	4
1.79	213.91	1.92	211.98	178.21	33.77	4
1.77	215.97	1.94	214.02	179.77	34.25	4
1.74	218.01	1.96	216.05	181.31	34.73	4
1.72	220.04	1.99	218.05	182.84	35.21	4
1.70	222.05	2.17	219.88	184.34	35.53	4
1.67	224.04	2.50	221.54	185.83	35.70	4
1.65	226.02	2.76	223.26	187.31	35.95	4
1.63	228.00	2.99	225.01	188.79	36.22	4
1.60	229.96	3.19	226.77	190.25	36.52	4
1.58	231.92	3.38	228.54	191.70	36.84	4
1.58	231.92	3.38	228.54	191.70	36.84	4
1.56	233.87	3.57	230.30	193.15	37.15	4
1.53	235.81	3.74	232.07	194.59	37.48	4
1.51	237.75	3.91	233.84	196.02	37.82	4
1.49	239.68	4.06	235.62	197.45	38.16	4
1.46	241.60	4.21	237.39	198.87	38.51	4

1.44	243.52	4.36	239.16	200.29	38.87	4
1.42	245.43	4.51	240.92	201.70	39.22	4
1.40	247.34	4.67	242.67	203.10	39.57	4
1.37	249.24	4.85	244.40	204.50	39.89	4
1.35	251.13	5.22	245.91	205.89	40.02	4
1.35	251.13	5.22	245.91	205.89	40.02	4
1.33	253.15	5.62	247.53	207.37	40.16	4
1.30	255.16	6.16	249.00	208.84	40.16	4
1.28	257.17	6.77	250.40	210.32	40.08	4
1.26	259.17	7.40	251.78	211.78	39.99	4
1.23	261.17	8.01	253.17	213.25	39.92	4
1.21	263.17	8.59	254.58	214.71	39.87	4
1.19	265.16	9.15	256.01	216.16	39.84	4
1.16	267.15	9.70	257.45	217.62	39.84	4
1.14	269.14	10.21	258.93	219.07	39.86	4
1.12	271.12	10.68	260.44	220.51	39.92	4
1.09	273.10	11.16	261.94	221.96	39.98	4
1.07	275.07	11.65	263.43	223.40	40.03	4
1.05	277.05	12.13	264.92	224.83	40.08	4
1.02	279.02	12.62	266.40	226.27	40.13	4
1.00	280.98	13.11	267.87	227.70	40.18	4
1.00	280.98	13.11	267.87	227.70	40.18	4
0.98	282.94	13.60	269.34	229.12	40.22	4
0.96	284.90	14.10	270.81	230.54	40.26	4
0.93	286.86	14.59	272.27	231.96	40.30	4
0.91	288.81	15.09	273.72	233.38	40.34	4
0.89	290.76	15.59	275.17	234.79	40.38	4
0.87	292.71	16.09	276.62	236.20	40.42	4
0.84	294.65	16.59	278.06	237.61	40.45	4
0.82	296.59	17.09	279.50	239.01	40.49	4
0.80	298.52	17.59	280.93	240.41	40.52	4
0.78	300.45	18.09	282.36	241.80	40.56	4
0.75	302.38	18.59	283.79	243.20	40.60	4
0.73	304.31	19.08	285.22	244.58	40.64	4
0.71	306.23	19.57	286.65	245.97	40.69	4
0.69	308.14	20.17	287.97	247.35	40.62	4
0.66	310.06	21.52	288.54	248.73	39.81	4
0.66	310.06	21.52	288.54	248.73	39.81	4
0.64	311.97	22.87	289.10	250.10	39.00	4
0.62	313.88	24.25	289.63	251.48	38.15	4
0.60	315.78	25.67	290.12	252.84	37.27	4
0.58	317.68	27.12	290.56	254.21	36.36	4
0.55	319.58	28.61	290.97	255.57	35.40	4
0.53	321.47	30.14	291.33	256.92	34.40	4
0.51	323.36	31.73	291.63	258.28	33.36	4
0.49	325.24	33.36	291.88	259.62	32.26	4
0.47	327.12	35.05	292.07	260.97	31.10	4
0.45	329.00	36.81	292.19	262.31	29.88	4
0.43	330.87	38.63	292.24	263.64	28.60	4
0.40	332.74	40.53	292.21	264.98	27.24	4
0.38	334.60	42.50	292.10	266.30	25.80	4
0.36	336.46	44.56	291.90	267.62	24.28	4
0.34	338.31	46.71	291.60	268.94	22.66	4
0.34	338.31	46.71	291.60	268.94	22.66	4
0.32	340.16	48.86	291.29	270.25	21.04	4
0.30	342.00	50.67	291.33	271.55	19.78	4
0.28	343.83	52.06	291.77	272.85	18.92	4
0.26	345.66	53.48	292.18	274.14	18.03	4
0.24	347.48	54.94	292.54	275.43	17.11	4
0.22	349.30	56.43	292.87	276.71	16.16	4
0.20	351.11	57.96	293.15	277.98	15.17	4
0.18	352.91	59.51	293.40	279.25	14.15	4
0.16	354.71	61.09	293.62	280.51	13.11	4
0.14	356.50	62.70	293.80	281.76	12.03	4
0.12	358.28	64.34	293.94	283.01	10.93	4
0.10	360.06	66.00	294.06	284.25	9.80	4
0.08	361.83	67.69	294.14	285.49	8.66	4
0.06	363.59	69.40	294.20	286.71	7.48	4
0.04	365.35	71.12	294.22	287.93	6.29	4

0.04	365.35	71.12	294.22	287.93	6.29	4
0.03	366.00	71.77	294.23	288.39	5.85	4
0.02	366.66	72.42	294.24	288.84	5.40	4
0.01	367.31	73.07	294.24	289.29	4.95	4
0.01	367.96	73.72	294.24	289.74	4.50	4
0.00	368.62	74.38	294.24	290.20	4.04	4

Time = 70. Degree of Consolidation = 82.%

Total Settlement = 3.787

Settlement at End of Primary Consolidation = 4.618

Settlement caused by Primary Consolidation at time 70. = 3.787

Settlement caused by Secondary Compression at time 70. = 0.000

Surface Elevation = 0.36

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.33	11.86	3.90	3.77	3.76	102
39.47	38.83	11.76	3.88	3.76	3.74	102
38.96	38.34	11.65	3.86	3.74	3.73	102
38.46	37.85	11.55	3.85	3.73	3.71	102
37.96	37.36	11.45	3.83	3.71	3.69	102
37.46	36.87	11.34	3.81	3.70	3.68	102
36.96	36.38	11.24	3.80	3.68	3.66	102
36.46	35.90	11.13	3.78	3.66	3.64	102
35.96	35.41	11.03	3.76	3.65	3.63	102
35.47	34.93	10.93	3.75	3.63	3.61	102
34.98	34.45	10.82	3.73	3.61	3.59	102
34.98	34.45	10.82	6.17	5.65	5.54	101
34.47	33.98	10.75	6.16	5.58	5.48	101
33.96	33.51	10.68	6.16	5.52	5.41	101
33.44	33.05	10.61	6.15	5.45	5.35	101
32.93	32.59	10.54	6.09	5.38	5.28	101
32.43	32.13	10.47	6.02	5.32	5.22	101
31.93	31.69	10.39	5.96	5.25	5.15	101
31.44	31.24	10.32	5.89	5.19	5.09	101
30.95	30.80	10.25	5.83	5.12	5.03	101
30.46	30.37	10.18	5.76	5.06	4.99	101
29.98	29.93	10.11	5.70	5.00	4.97	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.33	373.73	74.41	299.32	290.28	9.04	102
38.83	414.66	84.46	330.19	321.17	9.03	102

38.34	455.48	94.36	361.12	351.94	9.17	102
37.85	496.20	104.09	392.11	382.62	9.49	102
37.36	536.81	113.61	423.21	413.19	10.02	102
36.87	577.33	122.91	454.42	443.66	10.76	102
36.38	617.75	132.13	485.62	474.04	11.58	102
35.90	658.06	141.56	516.50	504.31	12.19	102
35.41	698.28	151.28	547.00	534.48	12.52	102
34.93	738.38	161.38	577.00	564.54	12.46	102
34.45	778.38	172.01	606.37	594.49	11.87	102
34.45	778.38	172.01	606.37	594.49	11.87	101
33.98	814.58	179.22	635.36	624.01	11.35	101
33.51	850.47	186.32	664.16	653.21	10.94	101
33.05	886.07	193.31	692.76	682.12	10.64	101
32.59	921.36	200.21	721.15	710.73	10.43	101
32.13	956.36	207.03	749.34	739.04	10.30	101
31.69	991.07	213.76	777.31	767.06	10.25	101
31.24	1025.50	220.43	805.07	794.80	10.27	101
30.80	1059.64	227.03	832.61	822.25	10.36	101
30.37	1093.49	233.57	859.92	849.42	10.50	101
29.93	1127.07	240.26	886.81	876.30	10.51	101
29.93	1127.07	240.26	886.81	876.30	10.51	3
26.71	1429.07	273.34	1155.73	1077.38	78.35	3
23.56	1726.89	369.28	1357.61	1274.28	83.33	3
20.47	2020.26	470.08	1550.17	1466.72	83.45	3
17.44	2310.31	571.01	1739.31	1655.86	83.45	3
14.45	2597.79	672.88	1924.91	1842.41	82.50	3
11.50	2882.88	772.85	2110.03	2026.58	83.45	3
8.58	3165.95	874.54	2291.41	2208.74	82.68	3
5.69	3447.11	974.72	2472.39	2388.97	83.42	3
2.83	3726.63	1083.72	2642.91	2567.57	75.34	3
0.00	4004.19	1259.85	2744.35	2744.21	0.14	3

Time = 75. Degree of Consolidation = 61.%

Total Settlement = 0.652

Settlement at End of Primary Consolidation = 1.069

Settlement caused by Primary Consolidation at time 75. = 0.652

Settlement caused by Secondary Compression at time 75. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
8.30	4.25	0.86	8.62	8.62	8.62	4
8.25	4.21	0.86	8.62	6.69	6.69	4
8.20	4.17	0.85	8.62	6.10	5.99	4
8.15	4.14	0.85	8.62	5.98	4.80	4
8.10	4.10	0.84	8.62	5.91	3.64	4
8.05	4.06	0.84	8.62	5.86	3.58	4
8.00	4.03	0.83	8.62	5.82	3.52	4
7.95	3.99	0.83	8.62	5.79	3.46	4
7.90	3.96	0.82	8.62	5.76	3.40	4
7.85	3.92	0.82	8.62	5.73	3.34	4
7.80	3.89	0.81	8.62	5.70	3.28	4
7.80	3.89	0.81	8.62	5.70	3.28	4
7.75	3.85	0.81	8.62	5.67	3.27	4
7.70	3.82	0.80	8.62	5.64	3.26	4
7.65	3.78	0.80	8.62	5.61	3.25	4
7.60	3.75	0.79	8.62	5.58	3.24	4
7.55	3.72	0.78	8.62	5.56	3.23	4

7.50	3.68	0.78	8.62	5.53	3.23	4
7.45	3.65	0.77	8.62	5.50	3.22	4
7.40	3.61	0.77	8.62	5.48	3.21	4
7.35	3.58	0.76	8.62	5.45	3.20	4
7.30	3.55	0.76	8.62	5.43	3.19	4
7.30	3.55	0.76	8.62	5.43	3.19	4
7.25	3.51	0.75	8.62	5.40	3.18	4
7.20	3.48	0.75	8.62	5.38	3.17	4
7.15	3.45	0.74	8.62	5.35	3.16	4
7.10	3.41	0.74	8.62	5.33	3.15	4
7.05	3.38	0.73	8.62	5.30	3.14	4
7.00	3.35	0.73	8.62	5.28	3.13	4
6.95	3.32	0.72	8.62	5.25	3.12	4
6.90	3.28	0.72	8.62	5.23	3.11	4
6.85	3.25	0.71	8.62	5.20	3.10	4
6.80	3.22	0.71	8.62	5.18	3.09	4
6.80	3.22	0.71	8.62	5.18	3.09	4
6.75	3.19	0.70	8.62	5.16	3.08	4
6.70	3.16	0.70	8.62	5.13	3.07	4
6.65	3.12	0.69	8.62	5.11	3.06	4
6.60	3.09	0.69	8.62	5.08	3.05	4
6.55	3.06	0.68	8.62	5.06	3.04	4
6.50	3.03	0.68	8.62	5.03	3.03	4
6.45	3.00	0.67	8.62	5.00	3.02	4
6.40	2.97	0.67	8.62	4.98	3.01	4
6.35	2.94	0.66	8.62	4.95	3.00	4
6.30	2.91	0.65	8.62	4.93	2.99	4
6.30	2.91	0.65	8.62	4.93	2.99	4
6.25	2.87	0.65	8.62	4.90	2.99	4
6.20	2.84	0.64	8.62	4.88	2.98	4
6.15	2.81	0.64	8.62	4.85	2.98	4
6.10	2.78	0.63	8.62	4.82	2.97	4
6.05	2.75	0.63	8.62	4.80	2.97	4
6.00	2.72	0.62	8.62	4.77	2.97	4
5.95	2.69	0.62	8.62	4.74	2.96	4
5.90	2.66	0.61	8.62	4.71	2.96	4
5.85	2.63	0.61	8.62	4.69	2.96	4
5.80	2.60	0.60	8.62	4.66	2.95	4
5.80	2.60	0.60	8.62	4.66	2.95	4
5.75	2.57	0.60	8.62	4.63	2.95	4
5.70	2.55	0.59	8.62	4.60	2.94	4
5.65	2.52	0.59	8.62	4.57	2.94	4
5.60	2.49	0.58	8.62	4.54	2.94	4
5.55	2.46	0.58	8.62	4.51	2.93	4
5.50	2.43	0.57	8.62	4.49	2.93	4
5.45	2.40	0.57	8.62	4.46	2.93	4
5.40	2.37	0.56	8.62	4.42	2.92	4
5.35	2.35	0.56	8.62	4.39	2.92	4
5.30	2.32	0.55	8.62	4.36	2.92	4
5.30	2.32	0.55	8.62	4.36	2.92	4
5.25	2.29	0.55	8.62	4.33	2.91	4
5.20	2.26	0.54	8.62	4.30	2.91	4
5.15	2.23	0.54	8.62	4.27	2.90	4
5.10	2.21	0.53	8.62	4.23	2.90	4
5.05	2.18	0.52	8.62	4.20	2.90	4
5.00	2.15	0.52	8.62	4.17	2.89	4
4.95	2.13	0.51	8.62	4.13	2.89	4
4.90	2.10	0.51	8.62	4.10	2.89	4
4.85	2.07	0.50	8.62	4.06	2.88	4
4.80	2.05	0.50	8.62	4.02	2.88	4
4.80	2.05	0.50	8.62	4.02	2.88	4
4.75	2.02	0.49	8.62	3.98	2.87	4
4.70	2.00	0.49	8.62	3.94	2.87	4
4.65	1.97	0.48	8.62	3.90	2.87	4
4.60	1.94	0.48	8.62	3.86	2.86	4
4.55	1.92	0.47	8.62	3.81	2.86	4
4.50	1.89	0.47	8.62	3.76	2.86	4
4.45	1.87	0.46	8.62	3.71	2.85	4
4.40	1.85	0.46	8.62	3.66	2.85	4

4.35	1.82	0.45	8.62	3.62	2.85	4
4.30	1.80	0.45	8.62	3.58	2.84	4
4.30	1.80	0.45	8.62	3.58	2.84	4
4.25	1.77	0.44	8.62	3.55	2.84	4
4.20	1.75	0.44	8.62	3.52	2.83	4
4.15	1.73	0.43	8.62	3.50	2.83	4
4.10	1.70	0.43	8.62	3.48	2.83	4
4.05	1.68	0.42	8.62	3.46	2.82	4
4.00	1.66	0.42	8.62	3.44	2.82	4
3.95	1.63	0.41	8.62	3.42	2.82	4
3.90	1.61	0.41	8.62	3.40	2.81	4
3.85	1.59	0.40	8.62	3.39	2.81	4
3.80	1.57	0.40	8.62	3.37	2.80	4
3.80	1.57	0.40	8.62	3.37	2.80	4
3.75	1.54	0.39	8.62	3.35	2.80	4
3.70	1.52	0.38	8.62	3.34	2.80	4
3.65	1.50	0.38	8.62	3.32	2.79	4
3.60	1.48	0.37	8.62	3.31	2.79	4
3.55	1.45	0.37	8.62	3.29	2.79	4
3.50	1.43	0.36	8.62	3.28	2.78	4
3.45	1.41	0.36	8.62	3.26	2.78	4
3.40	1.39	0.35	8.62	3.25	2.78	4
3.35	1.36	0.35	8.62	3.24	2.77	4
3.30	1.34	0.34	8.62	3.23	2.77	4
3.30	1.34	0.34	8.62	3.23	2.77	4
3.25	1.32	0.34	8.62	3.22	2.76	4
3.19	1.30	0.33	8.62	3.21	2.75	4
3.14	1.27	0.33	8.62	3.20	2.75	4
3.09	1.25	0.32	8.62	3.19	2.74	4
3.03	1.23	0.32	8.62	3.18	2.73	4
2.98	1.20	0.31	8.62	3.17	2.73	4
2.93	1.18	0.30	8.62	3.17	2.72	4
2.87	1.16	0.30	8.62	3.16	2.71	4
2.82	1.13	0.29	8.62	3.15	2.71	4
2.77	1.11	0.29	8.62	3.14	2.70	4
2.71	1.09	0.28	8.62	3.13	2.69	4
2.66	1.06	0.28	8.62	3.12	2.69	4
2.61	1.04	0.27	8.62	3.11	2.68	4
2.55	1.02	0.27	8.62	3.10	2.68	4
2.50	1.00	0.26	8.62	3.09	2.67	4
2.50	1.00	0.26	8.62	3.09	2.67	4
2.45	0.97	0.25	8.62	3.08	2.66	4
2.39	0.95	0.25	8.62	3.07	2.66	4
2.34	0.93	0.24	8.62	3.07	2.65	4
2.29	0.91	0.24	8.62	3.06	2.64	4
2.23	0.88	0.23	8.62	3.05	2.64	4
2.18	0.86	0.23	8.62	3.04	2.63	4
2.13	0.84	0.22	8.62	3.03	2.62	4
2.07	0.82	0.22	8.62	3.02	2.62	4
2.02	0.79	0.21	8.62	3.01	2.61	4
1.97	0.77	0.20	8.62	3.00	2.60	4
1.91	0.75	0.20	8.62	2.99	2.60	4
1.86	0.73	0.19	8.62	2.98	2.59	4
1.81	0.71	0.19	8.62	2.97	2.58	4
1.75	0.68	0.18	8.62	2.96	2.58	4
1.70	0.66	0.18	8.62	2.95	2.57	4
1.70	0.66	0.18	8.62	2.95	2.57	4
1.65	0.64	0.17	8.62	2.94	2.56	4
1.59	0.62	0.17	8.62	2.93	2.56	4
1.54	0.60	0.16	8.62	2.92	2.55	4
1.49	0.57	0.15	8.62	2.91	2.54	4
1.43	0.55	0.15	8.62	2.90	2.54	4
1.38	0.53	0.14	8.62	2.89	2.53	4
1.33	0.51	0.14	8.62	2.88	2.52	4
1.27	0.49	0.13	8.62	2.87	2.52	4
1.22	0.47	0.13	8.62	2.86	2.51	4
1.17	0.45	0.12	8.62	2.84	2.51	4
1.11	0.42	0.12	8.62	2.83	2.50	4
1.06	0.40	0.11	8.62	2.82	2.49	4

1.01	0.38	0.10	8.62	2.81	2.49	4
0.95	0.36	0.10	8.62	2.79	2.48	4
0.90	0.34	0.09	8.62	2.78	2.47	4
0.90	0.34	0.09	8.62	2.78	2.47	4
0.85	0.32	0.09	8.62	2.76	2.47	4
0.79	0.30	0.08	8.62	2.74	2.46	4
0.74	0.28	0.08	8.62	2.73	2.45	4
0.69	0.26	0.07	8.62	2.71	2.45	4
0.63	0.24	0.07	8.62	2.69	2.44	4
0.58	0.22	0.06	8.62	2.67	2.43	4
0.53	0.20	0.05	8.62	2.66	2.43	4
0.47	0.17	0.05	8.62	2.64	2.42	4
0.42	0.15	0.04	8.62	2.62	2.41	4
0.37	0.13	0.04	8.62	2.60	2.41	4
0.31	0.11	0.03	8.62	2.58	2.40	4
0.26	0.10	0.03	8.62	2.56	2.39	4
0.21	0.08	0.02	8.62	2.55	2.39	4
0.15	0.06	0.02	8.62	2.53	2.38	4
0.10	0.04	0.01	8.62	2.51	2.37	4
0.10	0.04	0.01	8.62	2.51	2.37	4
0.08	0.03	0.01	8.62	2.50	2.37	4
0.06	0.02	0.01	8.62	2.49	2.37	4
0.04	0.01	0.00	8.62	2.49	2.37	4
0.02	0.01	0.00	8.62	2.48	2.36	4
0.00	0.00	0.00	8.62	2.47	2.36	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.25	24.77	0.00	24.77	24.77	0.00	4
4.21	28.03	0.50	27.52	27.52	0.00	4
4.17	30.91	0.93	29.98	29.90	0.08	4
4.14	33.69	1.01	32.68	32.18	0.50	4
4.10	36.45	1.04	35.41	34.44	0.97	4
4.06	39.18	1.06	38.12	36.67	1.45	4
4.03	41.90	1.08	40.83	38.89	1.94	4
3.99	44.61	1.09	43.52	41.09	2.43	4
3.96	47.31	1.10	46.21	43.29	2.92	4
3.92	50.00	1.12	48.88	45.48	3.41	4
3.89	52.68	1.13	51.55	47.65	3.90	4
3.89	52.68	1.13	51.55	47.65	3.90	4
3.85	55.35	1.14	54.21	49.82	4.39	4
3.82	58.01	1.15	56.86	51.98	4.88	4
3.78	60.66	1.17	59.50	54.13	5.37	4
3.75	63.30	1.18	62.13	56.27	5.86	4
3.72	65.94	1.19	64.75	58.40	6.35	4
3.68	68.56	1.20	67.36	60.52	6.84	4
3.65	71.18	1.21	69.97	62.63	7.34	4
3.61	73.79	1.22	72.56	64.74	7.83	4
3.58	76.38	1.23	75.15	66.83	8.32	4
3.55	78.98	1.24	77.73	68.92	8.81	4
3.55	78.98	1.24	77.73	68.92	8.81	4
3.51	81.56	1.25	80.31	71.00	9.30	4
3.48	84.13	1.26	82.87	73.07	9.80	4
3.45	86.70	1.27	85.43	75.14	10.29	4
3.41	89.26	1.28	87.98	77.20	10.78	4
3.38	91.81	1.30	90.52	79.24	11.27	4
3.35	94.35	1.31	93.05	81.28	11.76	4
3.32	96.89	1.32	95.57	83.32	12.26	4
3.28	99.42	1.33	98.09	85.34	12.75	4
3.25	101.93	1.34	100.60	87.36	13.24	4
3.22	104.45	1.35	103.10	89.36	13.73	4
3.22	104.45	1.35	103.10	89.36	13.73	4
3.19	106.95	1.36	105.59	91.37	14.23	4
3.16	109.44	1.37	108.08	93.36	14.72	4
3.12	111.93	1.38	110.55	95.34	15.21	4
3.09	114.41	1.39	113.02	97.32	15.70	4
3.06	116.88	1.40	115.48	99.29	16.19	4

3.03	119.34	1.41	117.93	101.25	16.69	4
3.00	121.80	1.42	120.38	103.20	17.18	4
2.97	124.24	1.43	122.81	105.14	17.67	4
2.94	126.68	1.44	125.24	107.08	18.16	4
2.91	129.11	1.45	127.66	109.00	18.65	4
2.91	129.11	1.45	127.66	109.00	18.65	4
2.87	131.53	1.47	130.07	110.92	19.15	4
2.84	133.94	1.48	132.47	112.83	19.64	4
2.81	136.35	1.49	134.86	114.73	20.13	4
2.78	138.74	1.50	137.24	116.62	20.62	4
2.75	141.13	1.51	139.62	118.51	21.11	4
2.72	143.51	1.52	141.98	120.38	21.60	4
2.69	145.88	1.53	144.34	122.25	22.09	4
2.66	148.24	1.55	146.69	124.11	22.58	4
2.63	150.59	1.56	149.03	125.95	23.08	4
2.60	152.93	1.57	151.36	127.79	23.57	4
2.60	152.93	1.57	151.36	127.79	23.57	4
2.57	155.26	1.58	153.68	129.62	24.06	4
2.55	157.59	1.59	155.99	131.45	24.55	4
2.52	159.90	1.60	158.30	133.26	25.04	4
2.49	162.21	1.62	160.59	135.06	25.53	4
2.46	164.50	1.63	162.87	136.85	26.02	4
2.43	166.79	1.64	165.15	138.64	26.51	4
2.40	169.07	1.65	167.41	140.41	27.00	4
2.37	171.33	1.67	169.67	142.18	27.49	4
2.35	173.59	1.68	171.91	143.93	27.98	4
2.32	175.84	1.69	174.14	145.68	28.47	4
2.32	175.84	1.69	174.14	145.68	28.47	4
2.29	178.07	1.71	176.37	147.41	28.96	4
2.26	180.30	1.72	178.58	149.13	29.45	4
2.23	182.52	1.73	180.78	150.85	29.94	4
2.21	184.72	1.75	182.98	152.55	30.43	4
2.18	186.92	1.76	185.16	154.24	30.91	4
2.15	189.10	1.78	187.33	155.92	31.40	4
2.13	191.28	1.79	189.48	157.60	31.89	4
2.10	193.44	1.81	191.63	159.25	32.38	4
2.07	195.59	1.82	193.76	160.90	32.86	4
2.05	197.72	1.84	195.89	162.54	33.35	4
2.05	197.72	1.84	195.89	162.54	33.35	4
2.02	199.85	1.85	198.00	164.16	33.84	4
2.00	201.96	1.87	200.09	165.77	34.32	4
1.97	204.06	1.89	202.17	167.37	34.81	4
1.94	206.15	1.91	204.24	168.95	35.29	4
1.92	208.22	1.93	206.29	170.52	35.78	4
1.89	210.27	1.95	208.33	172.07	36.26	4
1.87	212.31	1.97	210.34	173.61	36.74	4
1.85	214.34	1.99	212.34	175.13	37.22	4
1.82	216.34	2.19	214.15	176.63	37.52	4
1.80	218.34	2.47	215.87	178.12	37.75	4
1.80	218.34	2.47	215.87	178.12	37.75	4
1.77	220.32	2.74	217.58	179.60	37.98	4
1.75	222.30	2.97	219.33	181.07	38.26	4
1.73	224.26	3.16	221.10	182.54	38.56	4
1.70	226.22	3.34	222.87	183.99	38.88	4
1.68	228.17	3.52	224.66	185.44	39.21	4
1.66	230.12	3.68	226.44	186.88	39.56	4
1.63	232.06	3.83	228.23	188.32	39.90	4
1.61	233.99	3.98	230.01	189.75	40.26	4
1.59	235.92	4.12	231.80	191.18	40.62	4
1.57	237.84	4.26	233.58	192.60	40.98	4
1.57	237.84	4.26	233.58	192.60	40.98	4
1.54	239.76	4.40	235.36	194.01	41.35	4
1.52	241.67	4.53	237.14	195.42	41.72	4
1.50	243.57	4.66	238.91	196.82	42.09	4
1.48	245.48	4.78	240.69	198.22	42.47	4
1.45	247.37	4.91	242.47	199.62	42.85	4
1.43	249.27	5.15	244.12	201.01	43.11	4
1.41	251.15	5.86	245.30	202.39	42.91	4
1.39	253.04	6.49	246.54	203.77	42.77	4

1.36	254.92	7.08	247.83	205.15	42.68	4
1.34	256.79	7.64	249.16	206.52	42.63	4
1.34	256.79	7.64	249.16	206.52	42.63	4
1.32	258.79	8.23	250.57	207.99	42.58	4
1.30	260.79	8.79	252.00	209.45	42.56	4
1.27	262.78	9.32	253.46	210.90	42.56	4
1.25	264.77	9.84	254.93	212.35	42.58	4
1.23	266.75	10.31	256.44	213.80	42.64	4
1.20	268.74	10.76	257.97	215.25	42.73	4
1.18	270.71	11.21	259.50	216.69	42.81	4
1.16	272.69	11.67	261.02	218.13	42.89	4
1.13	274.66	12.12	262.54	219.57	42.97	4
1.11	276.63	12.58	264.06	221.00	43.06	4
1.09	278.60	13.03	265.57	222.43	43.14	4
1.06	280.56	13.48	267.08	223.86	43.22	4
1.04	282.52	13.94	268.58	225.28	43.30	4
1.02	284.48	14.40	270.08	226.70	43.38	4
1.00	286.43	14.85	271.58	228.12	43.46	4
1.00	286.43	14.85	271.58	228.12	43.46	4
0.97	288.38	15.31	273.08	229.53	43.54	4
0.95	290.33	15.76	274.57	230.94	43.62	4
0.93	292.27	16.22	276.06	232.35	43.70	4
0.91	294.22	16.67	277.54	233.76	43.78	4
0.88	296.15	17.13	279.02	235.16	43.86	4
0.86	298.09	17.59	280.50	236.56	43.94	4
0.84	300.02	18.04	281.98	237.95	44.02	4
0.82	301.95	18.50	283.45	239.35	44.10	4
0.79	303.87	18.95	284.92	240.73	44.19	4
0.77	305.80	19.41	286.39	242.12	44.27	4
0.75	307.72	19.86	287.85	243.50	44.35	4
0.73	309.63	20.88	288.75	244.88	43.87	4
0.71	311.54	22.15	289.39	246.26	43.13	4
0.68	313.45	23.46	289.99	247.63	42.36	4
0.66	315.36	24.80	290.56	249.00	41.56	4
0.66	315.36	24.80	290.56	249.00	41.56	4
0.64	317.26	26.14	291.12	250.37	40.75	4
0.62	319.16	27.51	291.65	251.73	39.92	4
0.60	321.06	28.92	292.14	253.09	39.04	4
0.57	322.95	30.36	292.59	254.45	38.14	4
0.55	324.84	31.84	293.00	255.80	37.20	4
0.53	326.72	33.36	293.37	257.15	36.22	4
0.51	328.60	34.91	293.69	258.49	35.20	4
0.49	330.48	36.50	293.98	259.83	34.15	4
0.47	332.35	38.13	294.22	261.17	33.05	4
0.45	334.22	39.80	294.42	262.50	31.92	4
0.42	336.08	41.51	294.57	263.83	30.74	4
0.40	337.94	43.27	294.68	265.15	29.52	4
0.38	339.80	45.06	294.74	266.47	28.26	4
0.36	341.65	46.90	294.75	267.79	26.96	4
0.34	343.50	48.78	294.71	269.10	25.62	4
0.34	343.50	48.78	294.71	269.10	25.62	4
0.32	345.34	50.67	294.67	270.40	24.27	4
0.30	347.17	52.08	295.09	271.70	23.39	4
0.28	349.00	53.51	295.49	272.99	22.50	4
0.26	350.82	54.94	295.88	274.28	21.60	4
0.24	352.64	56.39	296.25	275.56	20.70	4
0.22	354.45	57.84	296.61	276.83	19.78	4
0.20	356.25	59.31	296.94	278.10	18.84	4
0.17	358.05	60.79	297.26	279.36	17.90	4
0.15	359.84	62.28	297.56	280.62	16.95	4
0.13	361.63	63.78	297.85	281.87	15.98	4
0.11	363.41	65.30	298.11	283.11	15.00	4
0.10	365.18	66.82	298.36	284.35	14.01	4
0.08	366.95	68.36	298.58	285.58	13.01	4
0.06	368.71	69.91	298.80	286.80	12.00	4
0.04	370.46	71.47	298.99	288.02	10.97	4
0.04	370.46	71.47	298.99	288.02	10.97	4
0.03	371.12	72.06	299.06	288.47	10.59	4
0.02	371.77	72.64	299.13	288.92	10.20	4

0.01	372.42	73.23	299.19	289.38	9.82	4
0.01	373.08	73.82	299.26	289.83	9.43	4
0.00	373.73	74.41	299.32	290.28	9.04	4

Time = 75. Degree of Consolidation = 82.%

Total Settlement = 4.045

Settlement at End of Primary Consolidation = 4.941

Settlement caused by Primary Consolidation at time 75. = 4.045

Settlement caused by Secondary Compression at time 75. = 0.000

Surface Elevation = 0.60

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.75	102
39.47	38.83	11.76	3.88	3.76	3.74	102
38.96	38.34	11.65	3.86	3.74	3.72	102
38.46	37.84	11.55	3.85	3.73	3.70	102
37.96	37.35	11.45	3.83	3.71	3.69	102
37.46	36.87	11.34	3.81	3.70	3.67	102
36.96	36.38	11.24	3.80	3.68	3.65	102
36.46	35.89	11.13	3.78	3.66	3.64	102
35.96	35.41	11.03	3.76	3.65	3.62	102
35.47	34.93	10.93	3.75	3.63	3.60	102
34.98	34.45	10.82	3.73	3.61	3.59	102
34.98	34.45	10.82	6.17	5.65	5.49	101
34.47	33.98	10.75	6.16	5.58	5.43	101
33.96	33.51	10.68	6.16	5.52	5.36	101
33.44	33.05	10.61	6.15	5.45	5.30	101
32.93	32.59	10.54	6.09	5.38	5.23	101
32.43	32.13	10.47	6.02	5.32	5.17	101
31.93	31.68	10.39	5.96	5.25	5.11	101
31.44	31.24	10.32	5.89	5.19	5.04	101
30.95	30.80	10.25	5.83	5.12	4.99	101
30.46	30.36	10.18	5.76	5.06	4.98	101
29.98	29.93	10.11	5.70	5.00	4.96	101
29.98	29.93	10.11	2.28	2.19	2.18	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.88	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.32	378.84	74.42	304.42	290.36	14.06	102
38.83	419.77	84.47	335.30	321.25	14.05	102
38.34	460.59	94.37	366.22	352.03	14.19	102
37.84	501.31	104.09	397.21	382.70	14.51	102
37.35	541.92	113.61	428.31	413.27	15.04	102

36.87	582.44	122.92	459.52	443.75	15.78	102
36.38	622.86	132.13	490.72	474.12	16.60	102
35.89	663.17	141.57	521.61	504.39	17.21	102
35.41	703.38	151.28	552.10	534.56	17.54	102
34.93	743.49	161.38	582.11	564.62	17.48	102
34.45	783.49	172.02	611.47	594.57	16.90	102
34.45	783.49	172.02	611.47	594.57	16.90	101
33.98	819.69	179.22	640.46	624.09	16.38	101
33.51	855.58	186.32	669.26	653.29	15.97	101
33.05	891.18	193.31	697.86	682.20	15.66	101
32.59	926.47	200.21	726.26	710.81	15.45	101
32.13	961.47	207.03	754.44	739.12	15.32	101
31.68	996.18	213.76	782.42	767.14	15.28	101
31.24	1030.60	220.43	810.18	794.88	15.30	101
30.80	1064.74	227.03	837.71	822.33	15.39	101
30.36	1098.60	233.57	865.03	849.50	15.53	101
29.93	1132.18	240.26	891.92	876.38	15.53	101
29.93	1132.18	240.26	891.92	876.38	15.53	3
26.71	1434.15	273.83	1160.33	1077.44	82.89	3
23.56	1731.96	369.31	1362.65	1274.32	88.32	3
20.47	2025.33	470.08	1555.24	1466.77	88.48	3
17.44	2315.38	571.01	1744.38	1655.90	88.47	3
14.45	2602.86	672.93	1929.92	1842.45	87.47	3
11.50	2887.95	772.85	2115.10	2026.63	88.48	3
8.58	3171.02	874.58	2296.44	2208.78	87.66	3
5.69	3452.17	974.75	2477.42	2389.01	88.42	3
2.83	3731.70	1084.62	2647.07	2567.61	79.47	3
0.00	4009.22	1264.86	2744.36	2744.21	0.15	3

Time = 80. Degree of Consolidation = 58.%

Total Settlement = 0.653

Settlement at End of Primary Consolidation = 1.126

Settlement caused by Primary Consolidation at time 80. = 0.653

Settlement caused by Secondary Compression at time 80. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
8.80	4.50	0.91	8.62	8.62	8.62	4
8.75	4.46	0.91	8.62	6.69	6.69	4
8.70	4.42	0.90	8.62	6.10	5.99	4
8.65	4.38	0.90	8.62	5.98	4.80	4
8.60	4.35	0.89	8.62	5.91	3.64	4
8.55	4.31	0.89	8.62	5.86	3.58	4
8.50	4.27	0.88	8.62	5.82	3.52	4
8.45	4.24	0.88	8.62	5.79	3.46	4
8.40	4.20	0.87	8.62	5.76	3.40	4
8.35	4.17	0.87	8.62	5.73	3.34	4
8.30	4.13	0.86	8.62	5.70	3.28	4
8.30	4.13	0.86	8.62	5.70	3.28	4
8.25	4.10	0.86	8.62	5.67	3.27	4
8.20	4.06	0.85	8.62	5.64	3.26	4
8.15	4.03	0.85	8.62	5.61	3.25	4
8.10	4.00	0.84	8.62	5.59	3.24	4
8.05	3.96	0.84	8.62	5.56	3.23	4
8.00	3.93	0.83	8.62	5.53	3.23	4
7.95	3.89	0.83	8.62	5.51	3.22	4
7.90	3.86	0.82	8.62	5.48	3.21	4

7.85	3.83	0.82	8.62	5.46	3.20	4
7.80	3.79	0.81	8.62	5.43	3.19	4
7.80	3.79	0.81	8.62	5.43	3.19	4
7.75	3.76	0.81	8.62	5.41	3.18	4
7.70	3.73	0.80	8.62	5.39	3.17	4
7.65	3.69	0.80	8.62	5.36	3.16	4
7.60	3.66	0.79	8.62	5.34	3.15	4
7.55	3.63	0.78	8.62	5.31	3.14	4
7.50	3.59	0.78	8.62	5.29	3.13	4
7.45	3.56	0.77	8.62	5.27	3.12	4
7.40	3.53	0.77	8.62	5.24	3.11	4
7.35	3.50	0.76	8.62	5.22	3.10	4
7.30	3.46	0.76	8.62	5.20	3.09	4
7.30	3.46	0.76	8.62	5.20	3.09	4
7.25	3.43	0.75	8.62	5.17	3.08	4
7.20	3.40	0.75	8.62	5.15	3.07	4
7.15	3.37	0.74	8.62	5.13	3.06	4
7.10	3.34	0.74	8.62	5.10	3.05	4
7.05	3.30	0.73	8.62	5.08	3.04	4
7.00	3.27	0.73	8.62	5.06	3.03	4
6.95	3.24	0.72	8.62	5.03	3.02	4
6.90	3.21	0.72	8.62	5.01	3.01	4
6.85	3.18	0.71	8.62	4.98	3.00	4
6.80	3.15	0.71	8.62	4.96	2.99	4
6.80	3.15	0.71	8.62	4.96	2.99	4
6.75	3.12	0.70	8.62	4.94	2.99	4
6.70	3.09	0.70	8.62	4.91	2.98	4
6.65	3.06	0.69	8.62	4.89	2.98	4
6.60	3.03	0.69	8.62	4.86	2.97	4
6.55	2.99	0.68	8.62	4.84	2.97	4
6.50	2.96	0.68	8.62	4.81	2.97	4
6.45	2.93	0.67	8.62	4.79	2.96	4
6.40	2.90	0.67	8.62	4.76	2.96	4
6.35	2.87	0.66	8.62	4.74	2.96	4
6.30	2.84	0.65	8.62	4.71	2.95	4
6.30	2.84	0.65	8.62	4.71	2.95	4
6.25	2.82	0.65	8.62	4.68	2.95	4
6.20	2.79	0.64	8.62	4.66	2.94	4
6.15	2.76	0.64	8.62	4.63	2.94	4
6.10	2.73	0.63	8.62	4.61	2.94	4
6.05	2.70	0.63	8.62	4.58	2.93	4
6.00	2.67	0.62	8.62	4.55	2.93	4
5.95	2.64	0.62	8.62	4.52	2.93	4
5.90	2.61	0.61	8.62	4.50	2.92	4
5.85	2.58	0.61	8.62	4.47	2.92	4
5.80	2.55	0.60	8.62	4.44	2.92	4
5.80	2.55	0.60	8.62	4.44	2.92	4
5.75	2.53	0.60	8.62	4.41	2.91	4
5.70	2.50	0.59	8.62	4.38	2.91	4
5.65	2.47	0.59	8.62	4.36	2.90	4
5.60	2.44	0.58	8.62	4.33	2.90	4
5.55	2.42	0.58	8.62	4.30	2.90	4
5.50	2.39	0.57	8.62	4.27	2.89	4
5.45	2.36	0.57	8.62	4.24	2.89	4
5.40	2.33	0.56	8.62	4.20	2.89	4
5.35	2.31	0.56	8.62	4.17	2.88	4
5.30	2.28	0.55	8.62	4.14	2.88	4
5.30	2.28	0.55	8.62	4.14	2.88	4
5.25	2.25	0.55	8.62	4.11	2.87	4
5.20	2.23	0.54	8.62	4.07	2.87	4
5.15	2.20	0.54	8.62	4.04	2.87	4
5.10	2.17	0.53	8.62	4.00	2.86	4
5.05	2.15	0.52	8.62	3.97	2.86	4
5.00	2.12	0.52	8.62	3.93	2.86	4
4.95	2.10	0.51	8.62	3.89	2.85	4
4.90	2.07	0.51	8.62	3.85	2.85	4
4.85	2.05	0.50	8.62	3.81	2.85	4
4.80	2.02	0.50	8.62	3.77	2.84	4
4.80	2.02	0.50	8.62	3.77	2.84	4

4.75	2.00	0.49	8.62	3.72	2.84	4
4.70	1.97	0.49	8.62	3.68	2.83	4
4.65	1.95	0.48	8.62	3.63	2.83	4
4.60	1.92	0.48	8.62	3.59	2.83	4
4.55	1.90	0.47	8.62	3.56	2.82	4
4.50	1.88	0.47	8.62	3.54	2.82	4
4.45	1.85	0.46	8.62	3.51	2.82	4
4.40	1.83	0.46	8.62	3.49	2.81	4
4.35	1.81	0.45	8.62	3.47	2.81	4
4.30	1.78	0.45	8.62	3.45	2.80	4
4.30	1.78	0.45	8.62	3.45	2.80	4
4.25	1.76	0.44	8.62	3.43	2.80	4
4.20	1.74	0.44	8.62	3.42	2.80	4
4.15	1.71	0.43	8.62	3.40	2.79	4
4.10	1.69	0.43	8.62	3.38	2.79	4
4.05	1.67	0.42	8.62	3.37	2.79	4
4.00	1.65	0.42	8.62	3.35	2.78	4
3.95	1.62	0.41	8.62	3.34	2.78	4
3.90	1.60	0.41	8.62	3.32	2.78	4
3.85	1.58	0.40	8.62	3.31	2.77	4
3.80	1.56	0.40	8.62	3.29	2.77	4
3.80	1.56	0.40	8.62	3.29	2.77	4
3.75	1.53	0.39	8.62	3.28	2.76	4
3.70	1.51	0.38	8.62	3.27	2.75	4
3.65	1.49	0.38	8.62	3.26	2.75	4
3.60	1.47	0.37	8.62	3.25	2.74	4
3.55	1.45	0.37	8.62	3.24	2.74	4
3.50	1.42	0.36	8.62	3.23	2.73	4
3.45	1.40	0.36	8.62	3.22	2.72	4
3.40	1.38	0.35	8.62	3.21	2.72	4
3.35	1.36	0.35	8.62	3.20	2.71	4
3.30	1.34	0.34	8.62	3.19	2.71	4
3.30	1.34	0.34	8.62	3.19	2.71	4
3.25	1.31	0.34	8.62	3.19	2.70	4
3.19	1.29	0.33	8.62	3.18	2.69	4
3.14	1.27	0.33	8.62	3.17	2.69	4
3.09	1.24	0.32	8.62	3.16	2.68	4
3.03	1.22	0.32	8.62	3.15	2.67	4
2.98	1.20	0.31	8.62	3.14	2.67	4
2.93	1.17	0.30	8.62	3.13	2.66	4
2.87	1.15	0.30	8.62	3.13	2.65	4
2.82	1.13	0.29	8.62	3.12	2.65	4
2.77	1.11	0.29	8.62	3.11	2.64	4
2.71	1.08	0.28	8.62	3.10	2.63	4
2.66	1.06	0.28	8.62	3.09	2.63	4
2.61	1.04	0.27	8.62	3.08	2.62	4
2.55	1.02	0.27	8.62	3.07	2.61	4
2.50	0.99	0.26	8.62	3.07	2.61	4
2.50	0.99	0.26	8.62	3.07	2.61	4
2.45	0.97	0.25	8.62	3.06	2.60	4
2.39	0.95	0.25	8.62	3.05	2.59	4
2.34	0.93	0.24	8.62	3.04	2.59	4
2.29	0.90	0.24	8.62	3.03	2.58	4
2.23	0.88	0.23	8.62	3.02	2.57	4
2.18	0.86	0.23	8.62	3.02	2.57	4
2.13	0.84	0.22	8.62	3.01	2.56	4
2.07	0.81	0.22	8.62	3.00	2.55	4
2.02	0.79	0.21	8.62	2.99	2.55	4
1.97	0.77	0.20	8.62	2.98	2.54	4
1.91	0.75	0.20	8.62	2.97	2.54	4
1.86	0.73	0.19	8.62	2.96	2.53	4
1.81	0.70	0.19	8.62	2.96	2.52	4
1.75	0.68	0.18	8.62	2.95	2.52	4
1.70	0.66	0.18	8.62	2.94	2.51	4
1.70	0.66	0.18	8.62	2.94	2.51	4
1.65	0.64	0.17	8.62	2.93	2.50	4
1.59	0.62	0.17	8.62	2.92	2.50	4
1.54	0.59	0.16	8.62	2.91	2.49	4
1.49	0.57	0.15	8.62	2.90	2.48	4

1.43	0.55	0.15	8.62	2.89	2.48	4
1.38	0.53	0.14	8.62	2.88	2.47	4
1.33	0.51	0.14	8.62	2.87	2.46	4
1.27	0.49	0.13	8.62	2.86	2.46	4
1.22	0.47	0.13	8.62	2.85	2.45	4
1.17	0.44	0.12	8.62	2.83	2.44	4
1.11	0.42	0.12	8.62	2.82	2.44	4
1.06	0.40	0.11	8.62	2.81	2.43	4
1.01	0.38	0.10	8.62	2.80	2.42	4
0.95	0.36	0.10	8.62	2.79	2.42	4
0.90	0.34	0.09	8.62	2.77	2.41	4
0.90	0.34	0.09	8.62	2.77	2.41	4
0.85	0.32	0.09	8.62	2.76	2.40	4
0.79	0.30	0.08	8.62	2.74	2.40	4
0.74	0.28	0.08	8.62	2.72	2.39	4
0.69	0.26	0.07	8.62	2.71	2.38	4
0.63	0.24	0.07	8.62	2.69	2.38	4
0.58	0.22	0.06	8.62	2.67	2.37	4
0.53	0.20	0.05	8.62	2.65	2.37	4
0.47	0.17	0.05	8.62	2.63	2.36	4
0.42	0.15	0.04	8.62	2.62	2.35	4
0.37	0.13	0.04	8.62	2.60	2.35	4
0.31	0.11	0.03	8.62	2.58	2.34	4
0.26	0.10	0.03	8.62	2.56	2.33	4
0.21	0.08	0.02	8.62	2.54	2.33	4
0.15	0.06	0.02	8.62	2.53	2.32	4
0.10	0.04	0.01	8.62	2.51	2.31	4
0.10	0.04	0.01	8.62	2.51	2.31	4
0.08	0.03	0.01	8.62	2.50	2.31	4
0.06	0.02	0.01	8.62	2.49	2.31	4
0.04	0.01	0.00	8.62	2.49	2.31	4
0.02	0.01	0.00	8.62	2.48	2.30	4
0.00	0.00	0.00	8.62	2.47	2.30	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.50	9.55	0.00	9.55	9.55	0.00	4
4.46	12.80	0.50	12.30	12.30	0.00	4
4.42	15.68	0.93	14.76	14.68	0.08	4
4.38	18.47	1.01	17.46	16.96	0.50	4
4.35	21.22	1.04	20.18	19.21	0.97	4
4.31	23.96	1.06	22.90	21.44	1.45	4
4.27	26.68	1.08	25.60	23.66	1.94	4
4.24	29.39	1.09	28.30	25.87	2.43	4
4.20	32.09	1.10	30.99	28.07	2.92	4
4.17	34.78	1.11	33.66	30.25	3.41	4
4.13	37.46	1.13	36.33	32.43	3.90	4
4.13	37.46	1.13	36.33	32.43	3.90	4
4.10	40.13	1.14	38.99	34.60	4.39	4
4.06	42.79	1.15	41.64	36.76	4.88	4
4.03	45.44	1.16	44.28	38.91	5.37	4
4.00	48.09	1.18	46.91	41.05	5.86	4
3.96	50.72	1.19	49.53	43.18	6.35	4
3.93	53.35	1.20	52.15	45.30	6.85	4
3.89	55.96	1.21	54.76	47.42	7.34	4
3.86	58.57	1.22	57.35	49.52	7.83	4
3.83	61.17	1.23	59.95	51.62	8.32	4
3.79	63.77	1.24	62.53	53.71	8.81	4
3.79	63.77	1.24	62.53	53.71	8.81	4
3.76	66.35	1.25	65.10	55.80	9.31	4
3.73	68.93	1.26	67.67	57.87	9.80	4
3.69	71.50	1.27	70.23	59.94	10.29	4
3.66	74.06	1.28	72.78	62.00	10.78	4
3.63	76.62	1.29	75.33	64.05	11.28	4
3.59	79.17	1.30	77.87	66.10	11.77	4
3.56	81.70	1.31	80.39	68.13	12.26	4
3.53	84.24	1.32	82.92	70.16	12.76	4

3.50	86.76	1.33	85.43	72.18	13.25	4
3.46	89.28	1.34	87.94	74.20	13.74	4
3.46	89.28	1.34	87.94	74.20	13.74	4
3.43	91.79	1.35	90.44	76.20	14.23	4
3.40	94.29	1.36	92.93	78.20	14.73	4
3.37	96.78	1.37	95.41	80.19	15.22	4
3.34	99.27	1.38	97.89	82.18	15.71	4
3.30	101.75	1.39	100.36	84.15	16.20	4
3.27	104.22	1.40	102.82	86.12	16.70	4
3.24	106.68	1.41	105.27	88.08	17.19	4
3.21	109.13	1.42	107.71	90.03	17.68	4
3.18	111.58	1.43	110.15	91.98	18.18	4
3.15	114.02	1.44	112.58	93.91	18.67	4
3.15	114.02	1.44	112.58	93.91	18.67	4
3.12	116.45	1.45	115.00	95.84	19.16	4
3.09	118.88	1.46	117.42	97.76	19.65	4
3.06	121.29	1.47	119.82	99.68	20.14	4
3.03	123.70	1.48	122.22	101.58	20.64	4
2.99	126.10	1.49	124.61	103.48	21.13	4
2.96	128.49	1.50	126.99	105.37	21.62	4
2.93	130.88	1.51	129.36	107.25	22.11	4
2.90	133.25	1.52	131.73	109.12	22.61	4
2.87	135.62	1.54	134.08	110.99	23.10	4
2.84	137.98	1.55	136.43	112.84	23.59	4
2.84	137.98	1.55	136.43	112.84	23.59	4
2.82	140.33	1.56	138.77	114.69	24.08	4
2.79	142.67	1.57	141.10	116.53	24.57	4
2.76	145.01	1.58	143.43	118.36	25.06	4
2.73	147.33	1.59	145.74	120.18	25.56	4
2.70	149.65	1.60	148.04	122.00	26.05	4
2.67	151.95	1.61	150.34	123.80	26.54	4
2.64	154.25	1.63	152.63	125.60	27.03	4
2.61	156.54	1.64	154.91	127.39	27.52	4
2.58	158.82	1.65	157.18	129.17	28.01	4
2.55	161.10	1.66	159.44	130.93	28.50	4
2.55	161.10	1.66	159.44	130.93	28.50	4
2.53	163.36	1.67	161.69	132.69	28.99	4
2.50	165.61	1.68	163.93	134.45	29.48	4
2.47	167.86	1.70	166.16	136.19	29.97	4
2.44	170.09	1.71	168.38	137.92	30.46	4
2.42	172.32	1.72	170.60	139.64	30.95	4
2.39	174.53	1.73	172.80	141.36	31.44	4
2.36	176.74	1.75	174.99	143.06	31.93	4
2.33	178.93	1.76	177.17	144.75	32.42	4
2.31	181.12	1.77	179.35	146.43	32.91	4
2.28	183.29	1.79	181.51	148.11	33.40	4
2.28	183.29	1.79	181.51	148.11	33.40	4
2.25	185.46	1.80	183.66	149.77	33.89	4
2.23	187.61	1.82	185.80	151.42	34.38	4
2.20	189.76	1.83	187.92	153.06	34.87	4
2.17	191.89	1.85	190.04	154.69	35.35	4
2.15	194.01	1.86	192.14	156.30	35.84	4
2.12	196.11	1.88	194.24	157.91	36.33	4
2.10	198.21	1.89	196.31	159.50	36.81	4
2.07	200.29	1.91	198.38	161.08	37.30	4
2.05	202.36	1.93	200.43	162.65	37.79	4
2.02	204.42	1.95	202.47	164.20	38.27	4
2.02	204.42	1.95	202.47	164.20	38.27	4
2.00	206.46	1.97	204.49	165.74	38.75	4
1.97	208.48	1.98	206.50	167.26	39.24	4
1.95	210.50	2.09	208.40	168.77	39.63	4
1.92	212.49	2.41	210.08	170.27	39.82	4
1.90	214.48	2.66	211.82	171.75	40.07	4
1.88	216.46	2.87	213.58	173.22	40.36	4
1.85	218.43	3.07	215.36	174.69	40.67	4
1.83	220.39	3.24	217.15	176.15	40.99	4
1.81	222.35	3.41	218.94	177.60	41.33	4
1.78	224.30	3.57	220.73	179.05	41.68	4
1.78	224.30	3.57	220.73	179.05	41.68	4

1.76	226.24	3.72	222.52	180.49	42.02	4
1.74	228.18	3.87	224.30	181.93	42.38	4
1.71	230.11	4.01	226.09	183.36	42.74	4
1.69	232.03	4.15	227.88	184.78	43.10	4
1.67	233.96	4.28	229.67	186.20	43.48	4
1.65	235.87	4.41	231.46	187.61	43.85	4
1.62	237.78	4.53	233.25	189.02	44.23	4
1.60	239.69	4.65	235.04	190.43	44.61	4
1.58	241.59	4.77	236.83	191.83	45.00	4
1.56	243.49	4.88	238.61	193.22	45.39	4
1.56	243.49	4.88	238.61	193.22	45.39	4
1.53	245.38	4.99	240.39	194.61	45.78	4
1.51	247.27	5.65	241.62	196.00	45.62	4
1.49	249.16	6.28	242.88	197.38	45.50	4
1.47	251.04	6.86	244.18	198.76	45.42	4
1.45	252.92	7.40	245.52	200.13	45.38	4
1.42	254.79	7.91	246.88	201.51	45.37	4
1.40	256.67	8.40	248.27	202.88	45.39	4
1.38	258.54	8.86	249.67	204.24	45.43	4
1.36	260.40	9.31	251.09	205.61	45.48	4
1.34	262.27	9.75	252.52	206.97	45.55	4
1.34	262.27	9.75	252.52	206.97	45.55	4
1.31	264.25	10.21	254.04	208.42	45.62	4
1.29	266.23	10.64	255.59	209.87	45.73	4
1.27	268.21	11.07	257.14	211.31	45.83	4
1.24	270.19	11.50	258.69	212.75	45.94	4
1.22	272.17	11.93	260.23	214.19	46.05	4
1.20	274.14	12.36	261.77	215.62	46.15	4
1.17	276.10	12.79	263.31	217.05	46.26	4
1.15	278.07	13.22	264.85	218.48	46.37	4
1.13	280.03	13.65	266.39	219.91	46.48	4
1.11	281.99	14.07	267.92	221.33	46.59	4
1.08	283.95	14.50	269.45	222.75	46.70	4
1.06	285.90	14.93	270.97	224.17	46.80	4
1.04	287.85	15.35	272.50	225.58	46.91	4
1.02	289.80	15.78	274.02	226.99	47.02	4
0.99	291.74	16.21	275.54	228.40	47.14	4
0.99	291.74	16.21	275.54	228.40	47.14	4
0.97	293.68	16.63	277.05	229.81	47.25	4
0.95	295.62	17.06	278.56	231.21	47.36	4
0.93	297.56	17.48	280.08	232.61	47.47	4
0.90	299.49	17.90	281.59	234.00	47.58	4
0.88	301.42	18.33	283.09	235.40	47.70	4
0.86	303.34	18.75	284.60	236.79	47.81	4
0.84	305.27	19.17	286.10	238.17	47.93	4
0.81	307.19	19.59	287.60	239.56	48.04	4
0.79	309.11	20.01	289.09	240.94	48.15	4
0.77	311.02	21.16	289.86	242.32	47.54	4
0.75	312.93	22.34	290.60	243.70	46.90	4
0.73	314.84	23.54	291.31	245.07	46.24	4
0.70	316.75	24.76	291.99	246.44	45.55	4
0.68	318.65	26.01	292.64	247.80	44.84	4
0.66	320.55	27.28	293.27	249.17	44.10	4
0.66	320.55	27.28	293.27	249.17	44.10	4
0.64	322.45	28.56	293.89	250.53	43.36	4
0.62	324.34	29.86	294.48	251.89	42.60	4
0.59	326.23	31.19	295.05	253.24	41.81	4
0.57	328.12	32.54	295.58	254.59	40.99	4
0.55	330.00	33.92	296.08	255.94	40.14	4
0.53	331.88	35.33	296.55	257.28	39.27	4
0.51	333.76	36.77	296.99	258.62	38.37	4
0.49	335.63	38.23	297.40	259.95	37.44	4
0.47	337.50	39.73	297.77	261.29	36.48	4
0.44	339.36	41.25	298.11	262.62	35.49	4
0.42	341.22	42.81	298.42	263.94	34.48	4
0.40	343.08	44.39	298.69	265.26	33.43	4
0.38	344.93	46.01	298.92	266.58	32.35	4
0.36	346.78	47.65	299.13	267.89	31.24	4
0.34	348.62	49.33	299.29	269.20	30.09	4

0.34	348.62	49.33	299.29	269.20	30.09	4
0.32	350.46	51.01	299.45	270.50	28.95	4
0.30	352.30	52.44	299.86	271.80	28.06	4
0.28	354.12	53.87	300.26	273.09	27.17	4
0.26	355.94	55.30	300.64	274.37	26.27	4
0.24	357.76	56.75	301.01	275.65	25.36	4
0.22	359.57	58.20	301.37	276.92	24.45	4
0.20	361.37	59.65	301.72	278.19	23.53	4
0.17	363.17	61.12	302.05	279.45	22.60	4
0.15	364.96	62.59	302.37	280.71	21.67	4
0.13	366.74	64.06	302.68	281.95	20.72	4
0.11	368.52	65.55	302.97	283.20	19.78	4
0.10	370.29	67.04	303.25	284.43	18.82	4
0.08	372.06	68.54	303.51	285.66	17.85	4
0.06	373.82	70.05	303.77	286.88	16.88	4
0.04	375.57	71.57	304.00	288.10	15.90	4
0.04	375.57	71.57	304.00	288.10	15.90	4
0.03	376.22	72.13	304.09	288.55	15.54	4
0.02	376.88	72.70	304.18	289.01	15.17	4
0.01	377.53	73.27	304.26	289.46	14.80	4
0.01	378.19	73.84	304.34	289.91	14.43	4
0.00	378.84	74.42	304.42	290.36	14.06	4

Time = 80. Degree of Consolidation = 82.%

Total Settlement = 4.300

Settlement at End of Primary Consolidation = 5.268

Settlement caused by Primary Consolidation at time 80. = 4.300

Settlement caused by Secondary Compression at time 80. = 0.000

Surface Elevation = 0.85

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.83	11.76	3.88	3.76	3.73	102
38.96	38.33	11.65	3.86	3.74	3.71	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.68	102
37.46	36.87	11.34	3.81	3.70	3.66	102
36.96	36.38	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.63	102
35.96	35.41	11.03	3.76	3.65	3.61	102
35.47	34.93	10.93	3.75	3.63	3.59	102
34.98	34.45	10.82	3.73	3.61	3.58	102
34.98	34.45	10.82	6.17	5.65	5.44	101
34.47	33.98	10.75	6.16	5.58	5.38	101
33.96	33.51	10.68	6.16	5.52	5.31	101
33.44	33.04	10.61	6.15	5.45	5.25	101
32.93	32.59	10.54	6.09	5.38	5.19	101
32.43	32.13	10.47	6.02	5.32	5.12	101
31.93	31.68	10.39	5.96	5.25	5.06	101
31.44	31.24	10.32	5.89	5.19	5.00	101
30.95	30.80	10.25	5.83	5.12	4.98	101
30.46	30.36	10.18	5.76	5.06	4.97	101
29.98	29.93	10.11	5.70	5.00	4.95	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3

23.57	23.56	8.09	2.08	2.08	2.03	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.91	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.85	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	389.62	74.42	315.20	296.12	19.08	102
38.83	430.55	84.47	346.08	327.00	19.07	102
38.33	471.37	94.37	377.00	357.78	19.22	102
37.84	512.09	104.09	408.00	388.46	19.54	102
37.35	552.71	113.61	439.09	419.03	20.06	102
36.87	593.22	122.92	470.30	449.50	20.80	102
36.38	633.64	132.14	501.50	479.88	21.63	102
35.89	673.96	141.57	532.39	510.15	22.24	102
35.41	714.17	151.28	562.88	540.32	22.57	102
34.93	754.28	161.38	592.89	570.38	22.51	102
34.45	794.27	172.02	622.25	600.33	21.92	102
34.45	794.27	172.02	622.25	600.33	21.92	101
33.98	830.47	179.22	651.25	629.85	21.40	101
33.51	866.37	186.32	680.05	659.05	20.99	101
33.04	901.96	193.31	708.64	687.96	20.69	101
32.59	937.25	200.21	737.04	716.56	20.48	101
32.13	972.26	207.03	765.23	744.88	20.35	101
31.68	1006.97	213.76	793.20	772.90	20.30	101
31.24	1041.39	220.43	820.96	800.63	20.33	101
30.80	1075.53	227.03	848.50	828.08	20.41	101
30.36	1109.38	233.57	875.81	855.25	20.56	101
29.93	1142.96	240.26	902.70	882.14	20.56	101
29.93	1142.96	240.26	902.70	882.14	20.56	3
26.71	1444.91	274.31	1170.61	1083.17	87.44	3
23.56	1742.71	369.35	1373.36	1280.04	93.31	3
20.47	2036.07	470.08	1565.99	1472.49	93.50	3
17.44	2326.13	571.01	1755.12	1661.62	93.50	3
14.45	2613.60	672.98	1940.62	1848.17	92.45	3
11.50	2898.69	772.85	2125.85	2032.34	93.50	3
8.58	3181.77	874.62	2307.14	2214.49	92.65	3
5.69	3462.92	974.79	2488.12	2394.72	93.40	3
2.83	3742.44	1085.56	2656.87	2573.32	83.56	3
0.00	4019.92	1269.88	2750.04	2749.89	0.15	3

Time = 85. Degree of Consolidation = 55.%

Total Settlement = 0.655

Settlement at End of Primary Consolidation = 1.182

Settlement caused by Primary Consolidation at time 85. = 0.655

Settlement caused by Secondary Compression at time 85. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.30	4.75	0.97	8.62	8.62	8.62	4

9.25	4.70	0.96	8.62	6.69	6.69	4
9.20	4.66	0.96	8.62	6.10	5.99	4
9.15	4.63	0.95	8.62	5.98	4.80	4
9.10	4.59	0.95	8.62	5.91	3.64	4
9.05	4.55	0.94	8.62	5.86	3.58	4
9.00	4.52	0.94	8.62	5.82	3.52	4
8.95	4.48	0.93	8.62	5.79	3.46	4
8.90	4.45	0.93	8.62	5.76	3.40	4
8.85	4.41	0.92	8.62	5.73	3.34	4
8.80	4.38	0.91	8.62	5.70	3.28	4
8.80	4.38	0.91	8.62	5.70	3.28	4
8.75	4.34	0.91	8.62	5.67	3.27	4
8.70	4.31	0.90	8.62	5.64	3.26	4
8.65	4.27	0.90	8.62	5.62	3.25	4
8.60	4.24	0.89	8.62	5.59	3.24	4
8.55	4.21	0.89	8.62	5.56	3.23	4
8.50	4.17	0.88	8.62	5.54	3.23	4
8.45	4.14	0.88	8.62	5.51	3.22	4
8.40	4.10	0.87	8.62	5.49	3.21	4
8.35	4.07	0.87	8.62	5.47	3.20	4
8.30	4.04	0.86	8.62	5.44	3.19	4
8.30	4.04	0.86	8.62	5.44	3.19	4
8.25	4.00	0.86	8.62	5.42	3.18	4
8.20	3.97	0.85	8.62	5.39	3.17	4
8.15	3.94	0.85	8.62	5.37	3.16	4
8.10	3.90	0.84	8.62	5.35	3.15	4
8.05	3.87	0.84	8.62	5.33	3.14	4
8.00	3.84	0.83	8.62	5.30	3.13	4
7.95	3.81	0.83	8.62	5.28	3.12	4
7.90	3.77	0.82	8.62	5.26	3.11	4
7.85	3.74	0.82	8.62	5.24	3.10	4
7.80	3.71	0.81	8.62	5.21	3.09	4
7.80	3.71	0.81	8.62	5.21	3.09	4
7.75	3.68	0.81	8.62	5.19	3.08	4
7.70	3.64	0.80	8.62	5.17	3.07	4
7.65	3.61	0.80	8.62	5.15	3.06	4
7.60	3.58	0.79	8.62	5.12	3.05	4
7.55	3.55	0.78	8.62	5.10	3.04	4
7.50	3.52	0.78	8.62	5.08	3.03	4
7.45	3.49	0.77	8.62	5.06	3.02	4
7.40	3.45	0.77	8.62	5.03	3.01	4
7.35	3.42	0.76	8.62	5.01	3.00	4
7.30	3.39	0.76	8.62	4.99	2.99	4
7.30	3.39	0.76	8.62	4.99	2.99	4
7.25	3.36	0.75	8.62	4.97	2.99	4
7.20	3.33	0.75	8.62	4.94	2.98	4
7.15	3.30	0.74	8.62	4.92	2.98	4
7.10	3.27	0.74	8.62	4.90	2.97	4
7.05	3.24	0.73	8.62	4.87	2.97	4
7.00	3.21	0.73	8.62	4.85	2.97	4
6.95	3.18	0.72	8.62	4.83	2.96	4
6.90	3.15	0.72	8.62	4.80	2.96	4
6.85	3.12	0.71	8.62	4.78	2.96	4
6.80	3.09	0.71	8.62	4.76	2.95	4
6.80	3.09	0.71	8.62	4.76	2.95	4
6.75	3.06	0.70	8.62	4.73	2.95	4
6.70	3.03	0.70	8.62	4.71	2.94	4
6.65	3.00	0.69	8.62	4.68	2.94	4
6.60	2.97	0.69	8.62	4.66	2.94	4
6.55	2.94	0.68	8.62	4.63	2.93	4
6.50	2.91	0.68	8.62	4.61	2.93	4
6.45	2.88	0.67	8.62	4.58	2.93	4
6.40	2.85	0.67	8.62	4.56	2.92	4
6.35	2.82	0.66	8.62	4.53	2.92	4
6.30	2.79	0.65	8.62	4.51	2.92	4
6.30	2.79	0.65	8.62	4.51	2.92	4
6.25	2.76	0.65	8.62	4.48	2.91	4
6.20	2.74	0.64	8.62	4.46	2.91	4
6.15	2.71	0.64	8.62	4.43	2.90	4

6.10	2.68	0.63	8.62	4.40	2.90	4
6.05	2.65	0.63	8.62	4.38	2.90	4
6.00	2.62	0.62	8.62	4.35	2.89	4
5.95	2.60	0.62	8.62	4.32	2.89	4
5.90	2.57	0.61	8.62	4.29	2.89	4
5.85	2.54	0.61	8.62	4.26	2.88	4
5.80	2.51	0.60	8.62	4.24	2.88	4
5.80	2.51	0.60	8.62	4.24	2.88	4
5.75	2.49	0.60	8.62	4.21	2.87	4
5.70	2.46	0.59	8.62	4.18	2.87	4
5.65	2.43	0.59	8.62	4.15	2.87	4
5.60	2.41	0.58	8.62	4.12	2.86	4
5.55	2.38	0.58	8.62	4.09	2.86	4
5.50	2.35	0.57	8.62	4.05	2.86	4
5.45	2.33	0.57	8.62	4.02	2.85	4
5.40	2.30	0.56	8.62	3.99	2.85	4
5.35	2.28	0.56	8.62	3.95	2.85	4
5.30	2.25	0.55	8.62	3.92	2.84	4
5.30	2.25	0.55	8.62	3.92	2.84	4
5.25	2.22	0.55	8.62	3.88	2.84	4
5.20	2.20	0.54	8.62	3.84	2.83	4
5.15	2.17	0.54	8.62	3.80	2.83	4
5.10	2.15	0.53	8.62	3.76	2.83	4
5.05	2.12	0.52	8.62	3.72	2.82	4
5.00	2.10	0.52	8.62	3.67	2.82	4
4.95	2.08	0.51	8.62	3.63	2.82	4
4.90	2.05	0.51	8.62	3.59	2.81	4
4.85	2.03	0.50	8.62	3.57	2.81	4
4.80	2.00	0.50	8.62	3.54	2.80	4
4.80	2.00	0.50	8.62	3.54	2.80	4
4.75	1.98	0.49	8.62	3.52	2.80	4
4.70	1.96	0.49	8.62	3.50	2.80	4
4.65	1.93	0.48	8.62	3.48	2.79	4
4.60	1.91	0.48	8.62	3.46	2.79	4
4.55	1.89	0.47	8.62	3.44	2.79	4
4.50	1.86	0.47	8.62	3.42	2.78	4
4.45	1.84	0.46	8.62	3.41	2.78	4
4.40	1.82	0.46	8.62	3.39	2.78	4
4.35	1.80	0.45	8.62	3.38	2.77	4
4.30	1.77	0.45	8.62	3.36	2.77	4
4.30	1.77	0.45	8.62	3.36	2.77	4
4.25	1.75	0.44	8.62	3.35	2.76	4
4.20	1.73	0.44	8.62	3.33	2.75	4
4.15	1.71	0.43	8.62	3.32	2.75	4
4.10	1.68	0.43	8.62	3.31	2.74	4
4.05	1.66	0.42	8.62	3.29	2.74	4
4.00	1.64	0.42	8.62	3.28	2.73	4
3.95	1.62	0.41	8.62	3.27	2.72	4
3.90	1.59	0.41	8.62	3.26	2.72	4
3.85	1.57	0.40	8.62	3.25	2.71	4
3.80	1.55	0.40	8.62	3.24	2.71	4
3.80	1.55	0.40	8.62	3.24	2.71	4
3.75	1.53	0.39	8.62	3.23	2.70	4
3.70	1.51	0.38	8.62	3.22	2.69	4
3.65	1.48	0.38	8.62	3.22	2.69	4
3.60	1.46	0.37	8.62	3.21	2.68	4
3.55	1.44	0.37	8.62	3.20	2.67	4
3.50	1.42	0.36	8.62	3.19	2.67	4
3.45	1.40	0.36	8.62	3.18	2.66	4
3.40	1.38	0.35	8.62	3.18	2.66	4
3.35	1.35	0.35	8.62	3.17	2.65	4
3.30	1.33	0.34	8.62	3.16	2.64	4
3.30	1.33	0.34	8.62	3.16	2.64	4
3.25	1.31	0.34	8.62	3.15	2.64	4
3.19	1.29	0.33	8.62	3.15	2.63	4
3.14	1.26	0.33	8.62	3.14	2.62	4
3.09	1.24	0.32	8.62	3.13	2.62	4
3.03	1.22	0.32	8.62	3.12	2.61	4
2.98	1.19	0.31	8.62	3.12	2.60	4

2.93	1.17	0.30	8.62	3.11	2.60	4
2.87	1.15	0.30	8.62	3.10	2.59	4
2.82	1.13	0.29	8.62	3.09	2.59	4
2.77	1.10	0.29	8.62	3.08	2.58	4
2.71	1.08	0.28	8.62	3.08	2.57	4
2.66	1.06	0.28	8.62	3.07	2.57	4
2.61	1.04	0.27	8.62	3.06	2.56	4
2.55	1.01	0.27	8.62	3.05	2.55	4
2.50	0.99	0.26	8.62	3.04	2.55	4
2.50	0.99	0.26	8.62	3.04	2.55	4
2.45	0.97	0.25	8.62	3.04	2.54	4
2.39	0.95	0.25	8.62	3.03	2.53	4
2.34	0.92	0.24	8.62	3.02	2.53	4
2.29	0.90	0.24	8.62	3.01	2.52	4
2.23	0.88	0.23	8.62	3.00	2.51	4
2.18	0.86	0.23	8.62	3.00	2.51	4
2.13	0.83	0.22	8.62	2.99	2.50	4
2.07	0.81	0.22	8.62	2.98	2.49	4
2.02	0.79	0.21	8.62	2.97	2.49	4
1.97	0.77	0.20	8.62	2.97	2.48	4
1.91	0.75	0.20	8.62	2.96	2.47	4
1.86	0.72	0.19	8.62	2.95	2.47	4
1.81	0.70	0.19	8.62	2.94	2.46	4
1.75	0.68	0.18	8.62	2.93	2.45	4
1.70	0.66	0.18	8.62	2.92	2.45	4
1.70	0.66	0.18	8.62	2.92	2.45	4
1.65	0.64	0.17	8.62	2.91	2.44	4
1.59	0.62	0.17	8.62	2.90	2.43	4
1.54	0.59	0.16	8.62	2.90	2.43	4
1.49	0.57	0.15	8.62	2.89	2.42	4
1.43	0.55	0.15	8.62	2.88	2.42	4
1.38	0.53	0.14	8.62	2.87	2.41	4
1.33	0.51	0.14	8.62	2.86	2.40	4
1.27	0.49	0.13	8.62	2.85	2.40	4
1.22	0.47	0.13	8.62	2.84	2.39	4
1.17	0.44	0.12	8.62	2.83	2.38	4
1.11	0.42	0.12	8.62	2.82	2.38	4
1.06	0.40	0.11	8.62	2.81	2.37	4
1.01	0.38	0.10	8.62	2.79	2.36	4
0.95	0.36	0.10	8.62	2.78	2.36	4
0.90	0.34	0.09	8.62	2.77	2.35	4
0.90	0.34	0.09	8.62	2.77	2.35	4
0.85	0.32	0.09	8.62	2.76	2.34	4
0.79	0.30	0.08	8.62	2.74	2.34	4
0.74	0.28	0.08	8.62	2.72	2.33	4
0.69	0.26	0.07	8.62	2.70	2.32	4
0.63	0.24	0.07	8.62	2.69	2.32	4
0.58	0.22	0.06	8.62	2.67	2.31	4
0.53	0.19	0.05	8.62	2.65	2.30	4
0.47	0.17	0.05	8.62	2.63	2.30	4
0.42	0.15	0.04	8.62	2.61	2.29	4
0.37	0.13	0.04	8.62	2.60	2.28	4
0.31	0.11	0.03	8.62	2.58	2.28	4
0.26	0.10	0.03	8.62	2.56	2.27	4
0.21	0.08	0.02	8.62	2.54	2.26	4
0.15	0.06	0.02	8.62	2.52	2.26	4
0.10	0.04	0.01	8.62	2.51	2.25	4
0.10	0.04	0.01	8.62	2.51	2.25	4
0.08	0.03	0.01	8.62	2.50	2.25	4
0.06	0.02	0.01	8.62	2.49	2.25	4
0.04	0.01	0.00	8.62	2.49	2.24	4
0.02	0.01	0.00	8.62	2.48	2.24	4
0.00	0.00	0.00	8.62	2.47	2.24	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.75	0.00	0.00	0.00	0.00	0.00	4

4.70	3.25	0.50	2.75	2.75	0.00	4
4.66	6.14	0.93	5.21	5.13	0.08	4
4.63	8.92	1.01	7.91	7.41	0.50	4
4.59	11.67	1.04	10.64	9.66	0.97	4
4.55	14.41	1.06	13.35	11.90	1.45	4
4.52	17.13	1.07	16.06	14.12	1.94	4
4.48	19.84	1.09	18.75	16.32	2.43	4
4.45	22.54	1.10	21.44	18.52	2.92	4
4.41	25.23	1.11	24.12	20.71	3.41	4
4.38	27.91	1.13	26.79	22.89	3.90	4
4.38	27.91	1.13	26.79	22.89	3.90	4
4.34	30.59	1.14	29.45	25.06	4.39	4
4.31	33.25	1.15	32.10	27.21	4.88	4
4.27	35.90	1.16	34.74	29.37	5.37	4
4.24	38.54	1.17	37.37	31.51	5.86	4
4.21	41.18	1.18	40.00	33.64	6.36	4
4.17	43.81	1.20	42.61	35.76	6.85	4
4.14	46.43	1.21	45.22	37.88	7.34	4
4.10	49.04	1.22	47.82	39.99	7.83	4
4.07	51.64	1.23	50.42	42.09	8.32	4
4.04	54.24	1.24	53.00	44.18	8.82	4
4.04	54.24	1.24	53.00	44.18	8.82	4
4.00	56.83	1.25	55.58	46.27	9.31	4
3.97	59.41	1.26	58.15	48.35	9.80	4
3.94	61.98	1.27	60.71	50.42	10.30	4
3.90	64.55	1.28	63.27	52.48	10.79	4
3.87	67.10	1.29	65.82	54.54	11.28	4
3.84	69.65	1.30	68.36	56.58	11.78	4
3.81	72.20	1.30	70.89	58.62	12.27	4
3.77	74.73	1.31	73.42	60.66	12.76	4
3.74	77.26	1.32	75.94	62.68	13.25	4
3.71	79.78	1.33	78.45	64.70	13.75	4
3.71	79.78	1.33	78.45	64.70	13.75	4
3.68	82.30	1.34	80.96	66.72	14.24	4
3.64	84.81	1.35	83.45	68.72	14.73	4
3.61	87.31	1.36	85.95	70.72	15.23	4
3.58	89.80	1.37	88.43	72.71	15.72	4
3.55	92.28	1.38	90.90	74.69	16.21	4
3.52	94.76	1.39	93.37	76.67	16.71	4
3.49	97.23	1.40	95.83	78.63	17.20	4
3.45	99.70	1.41	98.29	80.59	17.69	4
3.42	102.15	1.42	100.74	82.55	18.19	4
3.39	104.60	1.43	103.17	84.49	18.68	4
3.39	104.60	1.43	103.17	84.49	18.68	4
3.36	107.04	1.44	105.61	86.43	19.17	4
3.33	109.48	1.45	108.03	88.36	19.67	4
3.30	111.90	1.46	110.45	90.29	20.16	4
3.27	114.32	1.47	112.86	92.21	20.65	4
3.24	116.74	1.48	115.26	94.11	21.14	4
3.21	119.14	1.49	117.65	96.02	21.64	4
3.18	121.54	1.50	120.04	97.91	22.13	4
3.15	123.93	1.51	122.42	99.80	22.62	4
3.12	126.31	1.52	124.79	101.67	23.12	4
3.09	128.68	1.53	127.15	103.54	23.61	4
3.09	128.68	1.53	127.15	103.54	23.61	4
3.06	131.05	1.54	129.51	105.41	24.10	4
3.03	133.40	1.55	131.86	107.26	24.59	4
3.00	135.75	1.56	134.20	109.11	25.09	4
2.97	138.10	1.57	136.53	110.95	25.58	4
2.94	140.43	1.58	138.85	112.78	26.07	4
2.91	142.76	1.59	141.17	114.60	26.56	4
2.88	145.07	1.60	143.47	116.42	27.05	4
2.85	147.38	1.61	145.77	118.23	27.55	4
2.82	149.69	1.62	148.06	120.03	28.04	4
2.79	151.98	1.63	150.35	121.82	28.53	4
2.79	151.98	1.63	150.35	121.82	28.53	4
2.76	154.26	1.64	152.62	123.60	29.02	4
2.74	156.54	1.65	154.89	125.37	29.51	4
2.71	158.81	1.67	157.14	127.14	30.00	4

2.68	161.07	1.68	159.39	128.89	30.50	4
2.65	163.32	1.69	161.63	130.64	30.99	4
2.62	165.56	1.70	163.86	132.38	31.48	4
2.60	167.79	1.71	166.08	134.11	31.97	4
2.57	170.02	1.72	168.29	135.83	32.46	4
2.54	172.23	1.74	170.50	137.54	32.95	4
2.51	174.44	1.75	172.69	139.25	33.44	4
2.51	174.44	1.75	172.69	139.25	33.44	4
2.49	176.63	1.76	174.87	140.94	33.93	4
2.46	178.82	1.77	177.05	142.63	34.42	4
2.43	181.00	1.78	179.21	144.30	34.91	4
2.41	183.16	1.80	181.37	145.96	35.40	4
2.38	185.32	1.81	183.51	147.62	35.89	4
2.35	187.47	1.82	185.64	149.26	36.38	4
2.33	189.60	1.84	187.77	150.90	36.87	4
2.30	191.73	1.85	189.88	152.52	37.36	4
2.28	193.84	1.87	191.98	154.13	37.85	4
2.25	195.95	1.88	194.06	155.73	38.33	4
2.25	195.95	1.88	194.06	155.73	38.33	4
2.22	198.04	1.90	196.14	157.32	38.82	4
2.20	200.12	1.91	198.20	158.90	39.31	4
2.17	202.18	1.93	200.25	160.46	39.79	4
2.15	204.24	1.95	202.29	162.01	40.28	4
2.12	206.28	1.97	204.31	163.55	40.76	4
2.10	208.30	1.99	206.32	165.07	41.25	4
2.08	210.31	2.09	208.23	166.58	41.65	4
2.05	212.31	2.38	209.93	168.07	41.86	4
2.03	214.30	2.61	211.69	169.56	42.13	4
2.00	216.28	2.81	213.47	171.04	42.43	4
2.00	216.28	2.81	213.47	171.04	42.43	4
1.98	218.25	3.01	215.24	172.51	42.74	4
1.96	220.22	3.19	217.03	173.97	43.06	4
1.93	222.17	3.36	218.82	175.42	43.40	4
1.91	224.13	3.51	220.61	176.87	43.74	4
1.89	226.07	3.66	222.41	178.32	44.10	4
1.86	228.01	3.80	224.21	179.75	44.46	4
1.84	229.95	3.93	226.01	181.19	44.83	4
1.82	231.88	4.06	227.81	182.61	45.20	4
1.80	233.80	4.19	229.61	184.03	45.58	4
1.77	235.72	4.31	231.41	185.45	45.96	4
1.77	235.72	4.31	231.41	185.45	45.96	4
1.75	237.64	4.43	233.21	186.86	46.34	4
1.73	239.55	4.55	235.00	188.27	46.73	4
1.71	241.45	4.66	236.79	189.68	47.12	4
1.68	243.36	4.77	238.59	191.08	47.51	4
1.66	245.25	4.88	240.38	192.47	47.91	4
1.64	247.15	4.98	242.17	193.86	48.31	4
1.62	249.04	5.51	243.53	195.25	48.28	4
1.59	250.92	6.10	244.82	196.63	48.19	4
1.57	252.81	6.64	246.16	198.01	48.15	4
1.55	254.69	7.15	247.54	199.39	48.15	4
1.55	254.69	7.15	247.54	199.39	48.15	4
1.53	256.56	7.66	248.90	200.76	48.14	4
1.51	258.44	8.14	250.30	202.13	48.16	4
1.48	260.31	8.60	251.71	203.50	48.21	4
1.46	262.18	9.04	253.13	204.87	48.27	4
1.44	264.04	9.47	254.57	206.23	48.34	4
1.42	265.91	9.89	256.02	207.59	48.42	4
1.40	267.77	10.27	257.50	208.95	48.55	4
1.38	269.63	10.64	258.99	210.31	48.68	4
1.35	271.48	11.01	260.47	211.66	48.81	4
1.33	273.34	11.38	261.96	213.01	48.95	4
1.33	273.34	11.38	261.96	213.01	48.95	4
1.31	275.31	11.77	263.54	214.45	49.09	4
1.29	277.28	12.16	265.12	215.89	49.23	4
1.26	279.25	12.56	266.69	217.32	49.37	4
1.24	281.22	12.95	268.26	218.75	49.51	4
1.22	283.18	13.35	269.83	220.18	49.66	4
1.19	285.14	13.75	271.40	221.60	49.80	4

1.17	287.10	14.14	272.96	223.02	49.94	4
1.15	289.06	14.54	274.52	224.44	50.08	4
1.13	291.01	14.93	276.08	225.86	50.22	4
1.10	292.96	15.33	277.63	227.27	50.36	4
1.08	294.91	15.72	279.19	228.69	50.50	4
1.06	296.85	16.12	280.74	230.09	50.64	4
1.04	298.80	16.51	282.28	231.50	50.78	4
1.01	300.73	16.90	283.83	232.90	50.93	4
0.99	302.67	17.30	285.37	234.30	51.07	4
0.99	302.67	17.30	285.37	234.30	51.07	4
0.97	304.61	17.69	286.91	235.70	51.21	4
0.95	306.54	18.08	288.45	237.10	51.36	4
0.92	308.46	18.47	289.99	238.49	51.50	4
0.90	310.39	18.86	291.53	239.88	51.65	4
0.88	312.31	19.25	293.06	241.26	51.80	4
0.86	314.23	19.64	294.59	242.65	51.94	4
0.83	316.15	20.08	296.07	244.03	52.04	4
0.81	318.07	21.14	296.93	245.41	51.52	4
0.79	319.98	22.23	297.75	246.79	50.97	4
0.77	321.89	23.33	298.56	248.16	50.40	4
0.75	323.80	24.46	299.34	249.53	49.81	4
0.72	325.70	25.60	300.10	250.90	49.20	4
0.70	327.60	26.77	300.83	252.26	48.57	4
0.68	329.50	27.96	301.54	253.62	47.92	4
0.66	331.39	29.16	302.23	254.98	47.25	4
0.66	331.39	29.16	302.23	254.98	47.25	4
0.64	333.28	30.37	302.91	256.34	46.57	4
0.62	335.17	31.60	303.57	257.69	45.88	4
0.59	337.06	32.86	304.20	259.04	45.16	4
0.57	338.94	34.13	304.81	260.38	44.42	4
0.55	340.82	35.43	305.39	261.73	43.66	4
0.53	342.70	36.75	305.95	263.07	42.88	4
0.51	344.57	38.09	306.48	264.40	42.08	4
0.49	346.44	39.45	306.98	265.74	41.25	4
0.47	348.30	40.84	307.46	267.07	40.39	4
0.44	350.16	42.26	307.91	268.39	39.52	4
0.42	352.02	43.69	308.33	269.71	38.62	4
0.40	353.88	45.15	308.72	271.03	37.69	4
0.38	355.73	46.64	309.09	272.35	36.74	4
0.36	357.57	48.15	309.42	273.66	35.77	4
0.34	359.42	49.69	309.73	274.96	34.77	4
0.34	359.42	49.69	309.73	274.96	34.77	4
0.32	361.26	51.22	310.03	276.27	33.77	4
0.30	363.09	52.64	310.45	277.56	32.89	4
0.28	364.91	54.06	310.85	278.85	32.00	4
0.26	366.73	55.49	311.24	280.14	31.11	4
0.24	368.55	56.93	311.62	281.41	30.21	4
0.22	370.36	58.37	311.99	282.69	29.30	4
0.19	372.16	59.81	312.35	283.95	28.39	4
0.17	373.96	61.27	312.69	285.21	27.48	4
0.15	375.75	62.72	313.02	286.47	26.56	4
0.13	377.53	64.19	313.34	287.71	25.63	4
0.11	379.31	65.66	313.65	288.95	24.69	4
0.10	381.08	67.13	313.94	290.19	23.75	4
0.08	382.84	68.62	314.23	291.42	22.81	4
0.06	384.60	70.11	314.49	292.64	21.85	4
0.04	386.35	71.60	314.75	293.86	20.89	4
0.04	386.35	71.60	314.75	293.86	20.89	4
0.03	387.01	72.17	314.84	294.31	20.53	4
0.02	387.66	72.73	314.94	294.76	20.17	4
0.01	388.32	73.29	315.03	295.22	19.81	4
0.01	388.97	73.86	315.12	295.67	19.45	4
0.00	389.62	74.42	315.20	296.12	19.08	4

Time = 85. Degree of Consolidation = 81.%

Total Settlement = 4.554

Settlement at End of Primary Consolidation = 5.598

Settlement caused by Primary Consolidation at time 85. = 4.554

Settlement caused by Secondary Compression at time 85. = 0.000

Surface Elevation = 1.09

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.74	102
39.47	38.83	11.76	3.88	3.76	3.72	102
38.96	38.33	11.65	3.86	3.74	3.70	102
38.46	37.84	11.55	3.85	3.73	3.69	102
37.96	37.35	11.45	3.83	3.71	3.67	102
37.46	36.86	11.34	3.81	3.70	3.65	102
36.96	36.38	11.24	3.80	3.68	3.64	102
36.46	35.89	11.13	3.78	3.66	3.62	102
35.96	35.41	11.03	3.76	3.65	3.60	102
35.47	34.93	10.93	3.75	3.63	3.59	102
34.98	34.45	10.82	3.73	3.61	3.57	102
34.98	34.45	10.82	6.17	5.65	5.39	101
34.47	33.97	10.75	6.16	5.58	5.33	101
33.96	33.51	10.68	6.16	5.52	5.27	101
33.44	33.04	10.61	6.15	5.45	5.20	101
32.93	32.58	10.54	6.09	5.38	5.14	101
32.43	32.13	10.47	6.02	5.32	5.07	101
31.93	31.68	10.39	5.96	5.25	5.01	101
31.44	31.24	10.32	5.89	5.19	4.99	101
30.95	30.80	10.25	5.83	5.12	4.97	101
30.46	30.36	10.18	5.76	5.06	4.95	101
29.98	29.93	10.11	5.70	5.00	4.94	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.09	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.78	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.32	410.03	74.42	335.60	311.50	24.11	102
38.83	450.95	84.48	366.48	342.38	24.10	102
38.33	491.78	94.37	397.40	373.16	24.24	102
37.84	532.50	104.10	428.40	403.83	24.56	102
37.35	573.11	113.62	459.49	434.41	25.09	102
36.86	613.63	122.92	490.71	464.88	25.83	102
36.38	654.04	132.14	521.91	495.25	26.65	102
35.89	694.36	141.57	552.79	525.53	27.26	102
35.41	734.57	151.29	583.29	555.70	27.59	102
34.93	774.68	161.39	613.29	585.76	27.54	102
34.45	814.67	172.02	642.66	615.71	26.95	102
34.45	814.67	172.02	642.66	615.71	26.95	101
33.97	850.88	179.22	671.65	645.22	26.43	101
33.51	886.77	186.32	700.45	674.43	26.02	101

33.04	922.36	193.31	729.05	703.33	25.71	101
32.58	957.66	200.21	757.44	731.94	25.50	101
32.13	992.66	207.03	785.63	760.25	25.38	101
31.68	1027.37	213.77	813.60	788.28	25.33	101
31.24	1061.79	220.43	841.36	816.01	25.35	101
30.80	1095.93	227.03	868.90	843.46	25.44	101
30.36	1129.79	233.57	896.21	870.63	25.58	101
29.93	1163.37	240.26	923.10	897.52	25.59	101
29.93	1163.37	240.26	923.10	897.52	25.59	3
26.71	1465.29	274.78	1190.51	1098.52	91.99	3
23.55	1763.08	369.39	1393.69	1295.38	98.30	3
20.47	2056.44	470.08	1586.36	1487.83	98.53	3
17.44	2346.50	571.01	1775.49	1676.96	98.52	3
14.45	2633.97	673.03	1960.93	1863.51	97.42	3
11.50	2919.06	772.85	2146.21	2047.68	98.53	3
8.58	3202.13	874.67	2327.47	2229.83	97.63	3
5.69	3483.28	974.85	2508.43	2410.06	98.37	3
2.83	3762.79	1086.54	2676.26	2588.65	87.61	3
0.00	4040.25	1274.90	2765.34	2765.18	0.16	3

Time = 90. Degree of Consolidation = 53.%

Total Settlement = 0.656

Settlement at End of Primary Consolidation = 1.235

Settlement caused by Primary Consolidation at time 90. = 0.656

Settlement caused by Secondary Compression at time 90. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
9.80	4.99	1.02	8.62	8.62	8.62	4
9.75	4.95	1.01	8.62	6.69	6.69	4
9.70	4.91	1.01	8.62	6.10	5.99	4
9.65	4.87	1.00	8.62	5.98	4.80	4
9.60	4.84	1.00	8.62	5.91	3.64	4
9.55	4.80	0.99	8.62	5.86	3.58	4
9.50	4.77	0.99	8.62	5.83	3.52	4
9.45	4.73	0.98	8.62	5.79	3.46	4
9.40	4.70	0.98	8.62	5.76	3.40	4
9.35	4.66	0.97	8.62	5.73	3.34	4
9.30	4.63	0.97	8.62	5.70	3.28	4
9.30	4.63	0.97	8.62	5.70	3.28	4
9.25	4.59	0.96	8.62	5.68	3.27	4
9.20	4.56	0.96	8.62	5.65	3.26	4
9.15	4.52	0.95	8.62	5.62	3.25	4
9.10	4.49	0.95	8.62	5.59	3.24	4
9.05	4.45	0.94	8.62	5.57	3.23	4
9.00	4.42	0.94	8.62	5.54	3.23	4
8.95	4.38	0.93	8.62	5.52	3.22	4
8.90	4.35	0.93	8.62	5.50	3.21	4
8.85	4.32	0.92	8.62	5.47	3.20	4
8.80	4.28	0.91	8.62	5.45	3.19	4
8.80	4.28	0.91	8.62	5.45	3.19	4
8.75	4.25	0.91	8.62	5.43	3.18	4
8.70	4.22	0.90	8.62	5.40	3.17	4
8.65	4.18	0.90	8.62	5.38	3.16	4
8.60	4.15	0.89	8.62	5.36	3.15	4
8.55	4.12	0.89	8.62	5.34	3.14	4
8.50	4.08	0.88	8.62	5.32	3.13	4

8.45	4.05	0.88	8.62	5.29	3.12	4
8.40	4.02	0.87	8.62	5.27	3.11	4
8.35	3.99	0.87	8.62	5.25	3.10	4
8.30	3.95	0.86	8.62	5.23	3.09	4
8.30	3.95	0.86	8.62	5.23	3.09	4
8.25	3.92	0.86	8.62	5.21	3.08	4
8.20	3.89	0.85	8.62	5.19	3.07	4
8.15	3.86	0.85	8.62	5.17	3.06	4
8.10	3.83	0.84	8.62	5.14	3.05	4
8.05	3.79	0.84	8.62	5.12	3.04	4
8.00	3.76	0.83	8.62	5.10	3.03	4
7.95	3.73	0.83	8.62	5.08	3.02	4
7.90	3.70	0.82	8.62	5.06	3.01	4
7.85	3.67	0.82	8.62	5.04	3.00	4
7.80	3.64	0.81	8.62	5.02	2.99	4
7.80	3.64	0.81	8.62	5.02	2.99	4
7.75	3.60	0.81	8.62	4.99	2.99	4
7.70	3.57	0.80	8.62	4.97	2.98	4
7.65	3.54	0.80	8.62	4.95	2.98	4
7.60	3.51	0.79	8.62	4.93	2.97	4
7.55	3.48	0.78	8.62	4.91	2.97	4
7.50	3.45	0.78	8.62	4.89	2.97	4
7.45	3.42	0.77	8.62	4.86	2.96	4
7.40	3.39	0.77	8.62	4.84	2.96	4
7.35	3.36	0.76	8.62	4.82	2.96	4
7.30	3.33	0.76	8.62	4.80	2.95	4
7.30	3.33	0.76	8.62	4.80	2.95	4
7.25	3.30	0.75	8.62	4.77	2.95	4
7.20	3.27	0.75	8.62	4.75	2.94	4
7.15	3.24	0.74	8.62	4.73	2.94	4
7.10	3.21	0.74	8.62	4.71	2.94	4
7.05	3.18	0.73	8.62	4.68	2.93	4
7.00	3.15	0.73	8.62	4.66	2.93	4
6.95	3.12	0.72	8.62	4.64	2.93	4
6.90	3.09	0.72	8.62	4.61	2.92	4
6.85	3.06	0.71	8.62	4.59	2.92	4
6.80	3.03	0.71	8.62	4.57	2.92	4
6.80	3.03	0.71	8.62	4.57	2.92	4
6.75	3.00	0.70	8.62	4.54	2.91	4
6.70	2.98	0.70	8.62	4.52	2.91	4
6.65	2.95	0.69	8.62	4.49	2.90	4
6.60	2.92	0.69	8.62	4.47	2.90	4
6.55	2.89	0.68	8.62	4.44	2.90	4
6.50	2.86	0.68	8.62	4.42	2.89	4
6.45	2.83	0.67	8.62	4.39	2.89	4
6.40	2.81	0.67	8.62	4.37	2.89	4
6.35	2.78	0.66	8.62	4.34	2.88	4
6.30	2.75	0.65	8.62	4.32	2.88	4
6.30	2.75	0.65	8.62	4.32	2.88	4
6.25	2.72	0.65	8.62	4.29	2.87	4
6.20	2.70	0.64	8.62	4.26	2.87	4
6.15	2.67	0.64	8.62	4.24	2.87	4
6.10	2.64	0.63	8.62	4.21	2.86	4
6.05	2.61	0.63	8.62	4.18	2.86	4
6.00	2.59	0.62	8.62	4.15	2.86	4
5.95	2.56	0.62	8.62	4.13	2.85	4
5.90	2.53	0.61	8.62	4.10	2.85	4
5.85	2.51	0.61	8.62	4.07	2.85	4
5.80	2.48	0.60	8.62	4.04	2.84	4
5.80	2.48	0.60	8.62	4.04	2.84	4
5.75	2.46	0.60	8.62	4.00	2.84	4
5.70	2.43	0.59	8.62	3.97	2.83	4
5.65	2.40	0.59	8.62	3.94	2.83	4
5.60	2.38	0.58	8.62	3.91	2.83	4
5.55	2.35	0.58	8.62	3.87	2.82	4
5.50	2.33	0.57	8.62	3.84	2.82	4
5.45	2.30	0.57	8.62	3.80	2.82	4
5.40	2.28	0.56	8.62	3.76	2.81	4
5.35	2.25	0.56	8.62	3.72	2.81	4

5.30	2.23	0.55	8.62	3.67	2.80	4
5.30	2.23	0.55	8.62	3.67	2.80	4
5.25	2.20	0.55	8.62	3.64	2.80	4
5.20	2.18	0.54	8.62	3.60	2.80	4
5.15	2.16	0.54	8.62	3.57	2.79	4
5.10	2.13	0.53	8.62	3.55	2.79	4
5.05	2.11	0.52	8.62	3.53	2.79	4
5.00	2.09	0.52	8.62	3.51	2.78	4
4.95	2.06	0.51	8.62	3.49	2.78	4
4.90	2.04	0.51	8.62	3.47	2.78	4
4.85	2.02	0.50	8.62	3.45	2.77	4
4.80	1.99	0.50	8.62	3.44	2.77	4
4.80	1.99	0.50	8.62	3.44	2.77	4
4.75	1.97	0.49	8.62	3.42	2.76	4
4.70	1.95	0.49	8.62	3.41	2.75	4
4.65	1.92	0.48	8.62	3.39	2.75	4
4.60	1.90	0.48	8.62	3.38	2.74	4
4.55	1.88	0.47	8.62	3.36	2.74	4
4.50	1.86	0.47	8.62	3.35	2.73	4
4.45	1.83	0.46	8.62	3.34	2.72	4
4.40	1.81	0.46	8.62	3.32	2.72	4
4.35	1.79	0.45	8.62	3.31	2.71	4
4.30	1.77	0.45	8.62	3.30	2.71	4
4.30	1.77	0.45	8.62	3.30	2.71	4
4.25	1.74	0.44	8.62	3.29	2.70	4
4.20	1.72	0.44	8.62	3.28	2.69	4
4.15	1.70	0.43	8.62	3.26	2.69	4
4.10	1.68	0.43	8.62	3.26	2.68	4
4.05	1.65	0.42	8.62	3.25	2.67	4
4.00	1.63	0.42	8.62	3.24	2.67	4
3.95	1.61	0.41	8.62	3.23	2.66	4
3.90	1.59	0.41	8.62	3.22	2.66	4
3.85	1.57	0.40	8.62	3.21	2.65	4
3.80	1.54	0.40	8.62	3.21	2.64	4
3.80	1.54	0.40	8.62	3.21	2.64	4
3.75	1.52	0.39	8.62	3.20	2.64	4
3.70	1.50	0.38	8.62	3.19	2.63	4
3.65	1.48	0.38	8.62	3.19	2.63	4
3.60	1.46	0.37	8.62	3.18	2.62	4
3.55	1.44	0.37	8.62	3.17	2.61	4
3.50	1.41	0.36	8.62	3.16	2.61	4
3.45	1.39	0.36	8.62	3.16	2.60	4
3.40	1.37	0.35	8.62	3.15	2.59	4
3.35	1.35	0.35	8.62	3.14	2.59	4
3.30	1.33	0.34	8.62	3.14	2.58	4
3.30	1.33	0.34	8.62	3.14	2.58	4
3.25	1.31	0.34	8.62	3.13	2.58	4
3.19	1.28	0.33	8.62	3.12	2.57	4
3.14	1.26	0.33	8.62	3.11	2.56	4
3.09	1.24	0.32	8.62	3.11	2.56	4
3.03	1.21	0.32	8.62	3.10	2.55	4
2.98	1.19	0.31	8.62	3.09	2.54	4
2.93	1.17	0.30	8.62	3.08	2.54	4
2.87	1.15	0.30	8.62	3.08	2.53	4
2.82	1.12	0.29	8.62	3.07	2.52	4
2.77	1.10	0.29	8.62	3.06	2.52	4
2.71	1.08	0.28	8.62	3.06	2.51	4
2.66	1.06	0.28	8.62	3.05	2.50	4
2.61	1.03	0.27	8.62	3.04	2.50	4
2.55	1.01	0.27	8.62	3.03	2.49	4
2.50	0.99	0.26	8.62	3.03	2.48	4
2.50	0.99	0.26	8.62	3.03	2.48	4
2.45	0.97	0.25	8.62	3.02	2.48	4
2.39	0.94	0.25	8.62	3.01	2.47	4
2.34	0.92	0.24	8.62	3.00	2.46	4
2.29	0.90	0.24	8.62	3.00	2.46	4
2.23	0.88	0.23	8.62	2.99	2.45	4
2.18	0.86	0.23	8.62	2.98	2.45	4
2.13	0.83	0.22	8.62	2.98	2.44	4

2.07	0.81	0.22	8.62	2.97	2.43	4
2.02	0.79	0.21	8.62	2.96	2.43	4
1.97	0.77	0.20	8.62	2.95	2.42	4
1.91	0.75	0.20	8.62	2.94	2.41	4
1.86	0.72	0.19	8.62	2.94	2.41	4
1.81	0.70	0.19	8.62	2.93	2.40	4
1.75	0.68	0.18	8.62	2.92	2.39	4
1.70	0.66	0.18	8.62	2.91	2.39	4
1.70	0.66	0.18	8.62	2.91	2.39	4
1.65	0.64	0.17	8.62	2.90	2.38	4
1.59	0.62	0.17	8.62	2.89	2.37	4
1.54	0.59	0.16	8.62	2.89	2.37	4
1.49	0.57	0.15	8.62	2.88	2.36	4
1.43	0.55	0.15	8.62	2.87	2.35	4
1.38	0.53	0.14	8.62	2.86	2.35	4
1.33	0.51	0.14	8.62	2.85	2.34	4
1.27	0.49	0.13	8.62	2.84	2.33	4
1.22	0.47	0.13	8.62	2.83	2.33	4
1.17	0.44	0.12	8.62	2.82	2.32	4
1.11	0.42	0.12	8.62	2.81	2.31	4
1.06	0.40	0.11	8.62	2.80	2.31	4
1.01	0.38	0.10	8.62	2.79	2.30	4
0.95	0.36	0.10	8.62	2.78	2.29	4
0.90	0.34	0.09	8.62	2.77	2.29	4
0.90	0.34	0.09	8.62	2.77	2.29	4
0.85	0.32	0.09	8.62	2.75	2.28	4
0.79	0.30	0.08	8.62	2.74	2.28	4
0.74	0.28	0.08	8.62	2.72	2.27	4
0.69	0.26	0.07	8.62	2.70	2.26	4
0.63	0.24	0.07	8.62	2.68	2.26	4
0.58	0.22	0.06	8.62	2.67	2.25	4
0.53	0.19	0.05	8.62	2.65	2.24	4
0.47	0.17	0.05	8.62	2.63	2.24	4
0.42	0.15	0.04	8.62	2.61	2.23	4
0.37	0.13	0.04	8.62	2.60	2.22	4
0.31	0.11	0.03	8.62	2.58	2.22	4
0.26	0.10	0.03	8.62	2.56	2.21	4
0.21	0.08	0.02	8.62	2.54	2.20	4
0.15	0.06	0.02	8.62	2.52	2.20	4
0.10	0.04	0.01	8.62	2.51	2.19	4
0.10	0.04	0.01	8.62	2.51	2.19	4
0.08	0.03	0.01	8.62	2.50	2.19	4
0.06	0.02	0.01	8.62	2.49	2.19	4
0.04	0.01	0.00	8.62	2.49	2.18	4
0.02	0.01	0.00	8.62	2.48	2.18	4
0.00	0.00	0.00	8.62	2.47	2.18	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.99	0.00	0.00	0.00	0.00	0.00	4
4.95	3.25	0.50	2.75	2.75	0.00	4
4.91	6.14	0.93	5.21	5.13	0.08	4
4.87	8.92	1.01	7.91	7.41	0.50	4
4.84	11.68	1.04	10.64	9.66	0.97	4
4.80	14.41	1.06	13.35	11.90	1.46	4
4.77	17.13	1.07	16.06	14.12	1.94	4
4.73	19.84	1.09	18.76	16.32	2.43	4
4.70	22.54	1.10	21.44	18.52	2.92	4
4.66	25.24	1.11	24.12	20.71	3.41	4
4.63	27.92	1.13	26.79	22.89	3.90	4
4.63	27.92	1.13	26.79	22.89	3.90	4
4.59	30.59	1.14	29.45	25.06	4.39	4
4.56	33.25	1.15	32.10	27.22	4.88	4
4.52	35.91	1.16	34.75	29.37	5.37	4
4.49	38.55	1.17	37.38	31.52	5.87	4
4.45	41.19	1.18	40.01	33.65	6.36	4
4.42	43.82	1.19	42.63	35.78	6.85	4

4.38	46.44	1.20	45.24	37.89	7.34	4
4.35	49.05	1.21	47.84	40.01	7.84	4
4.32	51.66	1.22	50.44	42.11	8.33	4
4.28	54.26	1.23	53.02	44.20	8.82	4
4.28	54.26	1.23	53.02	44.20	8.82	4
4.25	56.85	1.24	55.61	46.29	9.31	4
4.22	59.43	1.25	58.18	48.37	9.81	4
4.18	62.01	1.26	60.75	50.45	10.30	4
4.15	64.58	1.27	63.31	52.51	10.79	4
4.12	67.14	1.28	65.86	54.57	11.29	4
4.08	69.69	1.29	68.40	56.62	11.78	4
4.05	72.24	1.30	70.94	58.67	12.27	4
4.02	74.78	1.31	73.47	60.71	12.77	4
3.99	77.31	1.32	76.00	62.74	13.26	4
3.95	79.84	1.33	78.51	64.76	13.75	4
3.95	79.84	1.33	78.51	64.76	13.75	4
3.92	82.36	1.34	81.02	66.78	14.25	4
3.89	84.87	1.34	83.53	68.79	14.74	4
3.86	87.38	1.35	86.03	70.79	15.24	4
3.83	89.88	1.36	88.51	72.79	15.73	4
3.79	92.37	1.37	91.00	74.77	16.22	4
3.76	94.85	1.38	93.47	76.76	16.72	4
3.73	97.33	1.39	95.94	78.73	17.21	4
3.70	99.80	1.40	98.40	80.70	17.70	4
3.67	102.27	1.41	100.86	82.66	18.20	4
3.64	104.73	1.42	103.31	84.62	18.69	4
3.64	104.73	1.42	103.31	84.62	18.69	4
3.60	107.18	1.43	105.75	86.56	19.18	4
3.57	109.62	1.44	108.18	88.51	19.68	4
3.54	112.05	1.44	110.61	90.44	20.17	4
3.51	114.48	1.45	113.03	92.37	20.67	4
3.48	116.91	1.46	115.44	94.28	21.16	4
3.45	119.32	1.47	117.85	96.20	21.65	4
3.42	121.73	1.48	120.25	98.10	22.15	4
3.39	124.13	1.49	122.64	100.00	22.64	4
3.36	126.52	1.50	125.02	101.89	23.13	4
3.33	128.91	1.51	127.40	103.77	23.63	4
3.33	128.91	1.51	127.40	103.77	23.63	4
3.30	131.29	1.52	129.77	105.65	24.12	4
3.27	133.66	1.53	132.13	107.52	24.61	4
3.24	136.02	1.54	134.49	109.38	25.10	4
3.21	138.38	1.55	136.83	111.24	25.60	4
3.18	140.73	1.56	139.17	113.08	26.09	4
3.15	143.07	1.57	141.51	114.92	26.58	4
3.12	145.41	1.58	143.83	116.75	27.08	4
3.09	147.73	1.59	146.15	118.58	27.57	4
3.06	150.05	1.60	148.46	120.39	28.06	4
3.03	152.37	1.61	150.76	122.20	28.55	4
3.03	152.37	1.61	150.76	122.20	28.55	4
3.00	154.67	1.62	153.05	124.00	29.05	4
2.98	156.97	1.63	155.34	125.80	29.54	4
2.95	159.25	1.64	157.62	127.58	30.03	4
2.92	161.53	1.65	159.89	129.36	30.52	4
2.89	163.81	1.66	162.15	131.13	31.02	4
2.86	166.07	1.67	164.40	132.89	31.51	4
2.83	168.33	1.68	166.65	134.65	32.00	4
2.81	170.58	1.69	168.88	136.39	32.49	4
2.78	172.81	1.70	171.11	138.13	32.98	4
2.75	175.05	1.71	173.33	139.86	33.48	4
2.75	175.05	1.71	173.33	139.86	33.48	4
2.72	177.27	1.72	175.54	141.58	33.97	4
2.70	179.48	1.74	177.75	143.29	34.46	4
2.67	181.69	1.75	179.94	144.99	34.95	4
2.64	183.89	1.76	182.13	146.69	35.44	4
2.61	186.07	1.77	184.30	148.37	35.93	4
2.59	188.25	1.78	186.47	150.05	36.42	4
2.56	190.42	1.79	188.63	151.71	36.91	4
2.53	192.58	1.81	190.78	153.37	37.40	4
2.51	194.73	1.82	192.91	155.02	37.89	4

2.48	196.87	1.83	195.04	156.66	38.38	4
2.48	196.87	1.83	195.04	156.66	38.38	4
2.46	199.00	1.85	197.16	158.29	38.87	4
2.43	201.13	1.86	199.27	159.90	39.36	4
2.40	203.24	1.87	201.36	161.51	39.85	4
2.38	205.34	1.89	203.45	163.11	40.34	4
2.35	207.42	1.90	205.52	164.69	40.83	4
2.33	209.50	1.92	207.59	166.27	41.32	4
2.30	211.57	1.93	209.64	167.83	41.80	4
2.28	213.62	1.95	211.67	169.38	42.29	4
2.25	215.66	1.97	213.70	170.92	42.78	4
2.23	217.69	1.99	215.70	172.44	43.25	4
2.23	217.69	1.99	215.70	172.44	43.25	4
2.20	219.70	2.01	217.69	173.95	43.73	4
2.18	221.70	2.31	219.39	175.45	43.93	4
2.16	223.69	2.55	221.14	176.94	44.20	4
2.13	225.67	2.76	222.92	178.42	44.50	4
2.11	227.65	2.94	224.71	179.89	44.82	4
2.09	229.61	3.11	226.51	181.36	45.15	4
2.06	231.58	3.26	228.31	182.81	45.50	4
2.04	233.53	3.41	230.12	184.27	45.85	4
2.02	235.48	3.55	231.93	185.71	46.21	4
1.99	237.43	3.69	233.74	187.16	46.58	4
1.99	237.43	3.69	233.74	187.16	46.58	4
1.97	239.37	3.82	235.54	188.59	46.95	4
1.95	241.30	3.95	237.35	190.02	47.32	4
1.92	243.23	4.07	239.15	191.45	47.70	4
1.90	245.15	4.19	240.96	192.87	48.09	4
1.88	247.07	4.31	242.76	194.29	48.47	4
1.86	248.99	4.42	244.57	195.70	48.87	4
1.83	250.90	4.53	246.37	197.11	49.26	4
1.81	252.81	4.64	248.17	198.52	49.66	4
1.79	254.71	4.74	249.97	199.92	50.06	4
1.77	256.61	4.84	251.77	201.31	50.46	4
1.77	256.61	4.84	251.77	201.31	50.46	4
1.74	258.50	4.94	253.56	202.70	50.86	4
1.72	260.40	5.24	255.15	204.09	51.06	4
1.70	262.28	5.83	256.45	205.48	50.97	4
1.68	264.17	6.37	257.79	206.86	50.93	4
1.65	266.05	6.88	259.17	208.24	50.93	4
1.63	267.93	7.35	260.58	209.61	50.96	4
1.61	269.80	7.80	262.00	210.99	51.01	4
1.59	271.68	8.23	263.44	212.36	51.08	4
1.57	273.55	8.65	264.90	213.73	51.17	4
1.54	275.41	9.06	266.36	215.09	51.27	4
1.54	275.41	9.06	266.36	215.09	51.27	4
1.52	277.28	9.46	267.82	216.45	51.37	4
1.50	279.14	9.85	269.29	217.81	51.48	4
1.48	281.01	10.22	270.79	219.17	51.62	4
1.46	282.86	10.57	272.30	220.53	51.77	4
1.44	284.72	10.91	273.81	221.88	51.92	4
1.41	286.58	11.26	275.31	223.24	52.08	4
1.39	288.43	11.61	276.82	224.59	52.23	4
1.37	290.28	11.96	278.32	225.93	52.39	4
1.35	292.13	12.31	279.82	227.28	52.54	4
1.33	293.97	12.66	281.32	228.62	52.69	4
1.33	293.97	12.66	281.32	228.62	52.69	4
1.31	295.94	13.03	282.91	230.05	52.86	4
1.28	297.90	13.40	284.50	231.48	53.02	4
1.26	299.86	13.77	286.09	232.90	53.19	4
1.24	301.82	14.14	287.68	234.32	53.35	4
1.21	303.78	14.52	289.26	235.74	53.52	4
1.19	305.73	14.89	290.84	237.16	53.68	4
1.17	307.68	15.26	292.42	238.58	53.85	4
1.15	309.63	15.63	294.00	239.99	54.01	4
1.12	311.57	16.00	295.58	241.40	54.18	4
1.10	313.52	16.36	297.15	242.80	54.35	4
1.08	315.46	16.73	298.72	244.21	54.52	4
1.06	317.40	17.10	300.30	245.61	54.69	4

1.03	319.33	17.47	301.86	247.01	54.86	4
1.01	321.26	17.83	303.43	248.41	55.03	4
0.99	323.19	18.20	305.00	249.80	55.20	4
0.99	323.19	18.20	305.00	249.80	55.20	4
0.97	325.12	18.56	306.56	251.19	55.37	4
0.94	327.05	18.92	308.12	252.58	55.54	4
0.92	328.97	19.29	309.68	253.97	55.72	4
0.90	330.89	19.65	311.24	255.35	55.89	4
0.88	332.81	20.02	312.78	256.73	56.05	4
0.86	334.72	21.01	313.71	258.11	55.60	4
0.83	336.64	22.02	314.62	259.49	55.13	4
0.81	338.55	23.04	315.50	260.86	54.64	4
0.79	340.45	24.08	316.37	262.23	54.14	4
0.77	342.36	25.14	317.21	263.60	53.61	4
0.75	344.26	26.22	318.04	264.97	53.07	4
0.72	346.16	27.31	318.85	266.33	52.52	4
0.70	348.06	28.42	319.63	267.69	51.94	4
0.68	349.95	29.56	320.39	269.05	51.35	4
0.66	351.84	30.70	321.14	270.40	50.73	4
0.66	351.84	30.70	321.14	270.40	50.73	4
0.64	353.73	31.85	321.88	271.75	50.12	4
0.62	355.61	33.02	322.59	273.10	49.49	4
0.59	357.50	34.20	323.29	274.45	48.84	4
0.57	359.37	35.41	323.97	275.79	48.17	4
0.55	361.25	36.63	324.62	277.13	47.49	4
0.53	363.12	37.88	325.25	278.47	46.78	4
0.51	364.99	39.14	325.86	279.80	46.05	4
0.49	366.86	40.42	326.44	281.13	45.31	4
0.47	368.72	41.72	327.00	282.46	44.54	4
0.44	370.58	43.04	327.54	283.78	43.76	4
0.42	372.44	44.38	328.05	285.10	42.95	4
0.40	374.29	45.75	328.55	286.42	42.13	4
0.38	376.14	47.13	329.01	287.73	41.28	4
0.36	377.99	48.53	329.46	289.04	40.41	4
0.34	379.83	49.96	329.87	290.35	39.53	4
0.34	379.83	49.96	329.87	290.35	39.53	4
0.32	381.67	51.38	330.29	291.65	38.64	4
0.30	383.50	52.79	330.71	292.94	37.76	4
0.28	385.32	54.21	331.11	294.23	36.88	4
0.26	387.14	55.63	331.51	295.52	36.00	4
0.24	388.96	57.06	331.90	296.79	35.11	4
0.22	390.76	58.49	332.28	298.07	34.21	4
0.19	392.57	59.93	332.64	299.33	33.31	4
0.17	394.36	61.37	332.99	300.59	32.40	4
0.15	396.15	62.82	333.34	301.84	31.49	4
0.13	397.93	64.27	333.66	303.09	30.57	4
0.11	399.71	65.73	333.98	304.33	29.65	4
0.10	401.48	67.20	334.29	305.57	28.72	4
0.08	403.25	68.67	334.58	306.80	27.79	4
0.06	405.01	70.14	334.86	308.02	26.84	4
0.04	406.76	71.63	335.13	309.23	25.89	4
0.04	406.76	71.63	335.13	309.23	25.89	4
0.03	407.41	72.19	335.23	309.69	25.54	4
0.02	408.07	72.74	335.32	310.14	25.18	4
0.01	408.72	73.30	335.42	310.59	24.83	4
0.01	409.37	73.86	335.51	311.05	24.47	4
0.00	410.03	74.42	335.60	311.50	24.11	4

Time = 90. Degree of Consolidation = 81.%

Total Settlement = 4.808

Settlement at End of Primary Consolidation = 5.931

Settlement caused by Primary Consolidation at time 90. = 4.808

Settlement caused by Secondary Compression at time 90. = 0.000

Surface Elevation = 1.34

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.73	102
39.47	38.83	11.76	3.88	3.76	3.71	102
38.96	38.33	11.65	3.86	3.74	3.69	102
38.46	37.84	11.55	3.85	3.73	3.68	102
37.96	37.35	11.45	3.83	3.71	3.66	102
37.46	36.86	11.34	3.81	3.70	3.64	102
36.96	36.38	11.24	3.80	3.68	3.63	102
36.46	35.89	11.13	3.78	3.66	3.61	102
35.96	35.41	11.03	3.76	3.65	3.59	102
35.47	34.93	10.93	3.75	3.63	3.58	102
34.98	34.45	10.82	3.73	3.61	3.56	102
34.98	34.45	10.82	6.17	5.65	5.35	101
34.47	33.97	10.75	6.16	5.58	5.28	101
33.96	33.50	10.68	6.16	5.52	5.22	101
33.44	33.04	10.61	6.15	5.45	5.15	101
32.93	32.58	10.54	6.09	5.38	5.09	101
32.43	32.13	10.47	6.02	5.32	5.02	101
31.93	31.68	10.39	5.96	5.25	4.99	101
31.44	31.24	10.32	5.89	5.19	4.97	101
30.95	30.80	10.25	5.83	5.12	4.96	101
30.46	30.36	10.18	5.76	5.06	4.94	101
29.98	29.93	10.11	5.70	5.00	4.92	101
29.98	29.93	10.11	2.28	2.19	2.17	3
26.72	26.71	9.10	2.17	2.16	2.08	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.98	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.80	3
0.00	0.00	0.00	1.80	1.78	1.77	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.32	430.30	74.43	355.87	326.75	29.13	102
38.83	471.23	84.48	386.75	357.63	29.12	102
38.33	512.05	94.38	417.67	388.41	29.26	102
37.84	552.77	104.10	448.67	419.08	29.58	102
37.35	593.39	113.62	479.76	449.66	30.11	102
36.86	633.90	122.93	510.98	480.13	30.85	102
36.38	674.32	132.14	542.18	510.50	31.67	102
35.89	714.64	141.57	573.06	540.77	32.29	102
35.41	754.85	151.29	603.56	570.94	32.61	102
34.93	794.95	161.39	633.56	601.01	32.56	102
34.45	834.95	172.02	662.93	630.96	31.97	102
34.45	834.95	172.02	662.93	630.96	31.97	101
33.97	871.15	179.23	691.92	660.47	31.45	101
33.50	907.05	186.32	720.72	689.68	31.04	101
33.04	942.64	193.32	749.32	718.58	30.74	101
32.58	977.93	200.22	777.72	747.19	30.53	101
32.13	1012.93	207.03	805.90	775.50	30.40	101
31.68	1047.64	213.77	833.88	803.52	30.35	101
31.24	1082.07	220.43	861.64	831.26	30.38	101
30.80	1116.21	227.03	889.17	858.71	30.47	101

30.36	1150.06	233.58	916.49	885.88	30.61	101
29.93	1183.64	240.26	943.38	912.77	30.61	101
29.93	1183.64	240.26	943.38	912.77	30.61	3
26.71	1485.54	275.25	1210.30	1113.75	96.55	3
23.55	1783.31	369.43	1413.88	1310.60	103.29	3
20.47	2076.68	470.08	1606.59	1503.04	103.56	3
17.44	2366.74	571.01	1795.72	1692.18	103.55	3
14.45	2654.20	673.08	1981.12	1878.72	102.40	3
11.50	2939.30	772.85	2166.45	2062.89	103.56	3
8.58	3222.37	874.71	2347.66	2245.04	102.62	3
5.69	3503.52	974.91	2528.60	2425.27	103.33	3
2.83	3783.02	1087.55	2695.48	2603.85	91.62	3
0.00	4060.44	1279.92	2780.52	2780.35	0.17	3

Time = 95. Degree of Consolidation = 51.%

Total Settlement = 0.657

Settlement at End of Primary Consolidation = 1.287

Settlement caused by Primary Consolidation at time 95. = 0.657

Settlement caused by Secondary Compression at time 95. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
10.30	5.24	1.07	8.62	8.62	8.62	4
10.25	5.19	1.07	8.62	6.69	6.69	4
10.20	5.15	1.06	8.62	6.10	5.99	4
10.15	5.12	1.06	8.62	5.98	4.80	4
10.10	5.08	1.05	8.62	5.91	3.64	4
10.05	5.05	1.04	8.62	5.86	3.58	4
10.00	5.01	1.04	8.62	5.83	3.52	4
9.95	4.97	1.03	8.62	5.80	3.46	4
9.90	4.94	1.03	8.62	5.77	3.40	4
9.85	4.90	1.02	8.62	5.74	3.34	4
9.80	4.87	1.02	8.62	5.71	3.28	4
9.80	4.87	1.02	8.62	5.71	3.28	4
9.75	4.83	1.01	8.62	5.68	3.27	4
9.70	4.80	1.01	8.62	5.65	3.26	4
9.65	4.77	1.00	8.62	5.62	3.25	4
9.60	4.73	1.00	8.62	5.60	3.24	4
9.55	4.70	0.99	8.62	5.57	3.23	4
9.50	4.66	0.99	8.62	5.55	3.23	4
9.45	4.63	0.98	8.62	5.53	3.22	4
9.40	4.59	0.98	8.62	5.50	3.21	4
9.35	4.56	0.97	8.62	5.48	3.20	4
9.30	4.53	0.97	8.62	5.46	3.19	4
9.30	4.53	0.97	8.62	5.46	3.19	4
9.25	4.49	0.96	8.62	5.43	3.18	4
9.20	4.46	0.96	8.62	5.41	3.17	4
9.15	4.43	0.95	8.62	5.39	3.16	4
9.10	4.39	0.95	8.62	5.37	3.15	4
9.05	4.36	0.94	8.62	5.35	3.14	4
9.00	4.33	0.94	8.62	5.33	3.13	4
8.95	4.30	0.93	8.62	5.31	3.12	4
8.90	4.26	0.93	8.62	5.29	3.11	4
8.85	4.23	0.92	8.62	5.26	3.10	4
8.80	4.20	0.91	8.62	5.24	3.09	4
8.80	4.20	0.91	8.62	5.24	3.09	4
8.75	4.17	0.91	8.62	5.22	3.08	4

8.70	4.13	0.90	8.62	5.20	3.07	4
8.65	4.10	0.90	8.62	5.18	3.06	4
8.60	4.07	0.89	8.62	5.16	3.05	4
8.55	4.04	0.89	8.62	5.14	3.04	4
8.50	4.00	0.88	8.62	5.12	3.03	4
8.45	3.97	0.88	8.62	5.10	3.02	4
8.40	3.94	0.87	8.62	5.08	3.01	4
8.35	3.91	0.87	8.62	5.06	3.00	4
8.30	3.88	0.86	8.62	5.04	2.99	4
8.30	3.88	0.86	8.62	5.04	2.99	4
8.25	3.85	0.86	8.62	5.02	2.99	4
8.20	3.82	0.85	8.62	5.00	2.98	4
8.15	3.78	0.85	8.62	4.98	2.98	4
8.10	3.75	0.84	8.62	4.96	2.97	4
8.05	3.72	0.84	8.62	4.94	2.97	4
8.00	3.69	0.83	8.62	4.92	2.97	4
7.95	3.66	0.83	8.62	4.90	2.96	4
7.90	3.63	0.82	8.62	4.87	2.96	4
7.85	3.60	0.82	8.62	4.85	2.96	4
7.80	3.57	0.81	8.62	4.83	2.95	4
7.80	3.57	0.81	8.62	4.83	2.95	4
7.75	3.54	0.81	8.62	4.81	2.95	4
7.70	3.51	0.80	8.62	4.79	2.94	4
7.65	3.48	0.80	8.62	4.77	2.94	4
7.60	3.45	0.79	8.62	4.75	2.94	4
7.55	3.42	0.78	8.62	4.73	2.93	4
7.50	3.39	0.78	8.62	4.70	2.93	4
7.45	3.36	0.77	8.62	4.68	2.93	4
7.40	3.33	0.77	8.62	4.66	2.92	4
7.35	3.30	0.76	8.62	4.64	2.92	4
7.30	3.27	0.76	8.62	4.62	2.92	4
7.30	3.27	0.76	8.62	4.62	2.92	4
7.25	3.24	0.75	8.62	4.59	2.91	4
7.20	3.21	0.75	8.62	4.57	2.91	4
7.15	3.19	0.74	8.62	4.55	2.90	4
7.10	3.16	0.74	8.62	4.53	2.90	4
7.05	3.13	0.73	8.62	4.50	2.90	4
7.00	3.10	0.73	8.62	4.48	2.89	4
6.95	3.07	0.72	8.62	4.46	2.89	4
6.90	3.04	0.72	8.62	4.43	2.89	4
6.85	3.01	0.71	8.62	4.41	2.88	4
6.80	2.99	0.71	8.62	4.39	2.88	4
6.80	2.99	0.71	8.62	4.39	2.88	4
6.75	2.96	0.70	8.62	4.36	2.87	4
6.70	2.93	0.70	8.62	4.34	2.87	4
6.65	2.90	0.69	8.62	4.31	2.87	4
6.60	2.88	0.69	8.62	4.29	2.86	4
6.55	2.85	0.68	8.62	4.26	2.86	4
6.50	2.82	0.68	8.62	4.24	2.86	4
6.45	2.79	0.67	8.62	4.21	2.85	4
6.40	2.77	0.67	8.62	4.19	2.85	4
6.35	2.74	0.66	8.62	4.16	2.85	4
6.30	2.71	0.65	8.62	4.13	2.84	4
6.30	2.71	0.65	8.62	4.13	2.84	4
6.25	2.69	0.65	8.62	4.11	2.84	4
6.20	2.66	0.64	8.62	4.08	2.83	4
6.15	2.63	0.64	8.62	4.05	2.83	4
6.10	2.61	0.63	8.62	4.02	2.83	4
6.05	2.58	0.63	8.62	3.99	2.82	4
6.00	2.56	0.62	8.62	3.96	2.82	4
5.95	2.53	0.62	8.62	3.93	2.82	4
5.90	2.50	0.61	8.62	3.90	2.81	4
5.85	2.48	0.61	8.62	3.86	2.81	4
5.80	2.45	0.60	8.62	3.83	2.80	4
5.80	2.45	0.60	8.62	3.83	2.80	4
5.75	2.43	0.60	8.62	3.80	2.80	4
5.70	2.40	0.59	8.62	3.76	2.80	4
5.65	2.38	0.59	8.62	3.72	2.79	4
5.60	2.35	0.58	8.62	3.68	2.79	4

5.55	2.33	0.58	8.62	3.64	2.79	4
5.50	2.31	0.57	8.62	3.61	2.78	4
5.45	2.28	0.57	8.62	3.58	2.78	4
5.40	2.26	0.56	8.62	3.56	2.78	4
5.35	2.24	0.56	8.62	3.54	2.77	4
5.30	2.21	0.55	8.62	3.52	2.77	4
5.30	2.21	0.55	8.62	3.52	2.77	4
5.25	2.19	0.55	8.62	3.50	2.76	4
5.20	2.16	0.54	8.62	3.48	2.75	4
5.15	2.14	0.54	8.62	3.46	2.75	4
5.10	2.12	0.53	8.62	3.45	2.74	4
5.05	2.10	0.52	8.62	3.43	2.74	4
5.00	2.07	0.52	8.62	3.42	2.73	4
4.95	2.05	0.51	8.62	3.40	2.72	4
4.90	2.03	0.51	8.62	3.39	2.72	4
4.85	2.00	0.50	8.62	3.37	2.71	4
4.80	1.98	0.50	8.62	3.36	2.71	4
4.80	1.98	0.50	8.62	3.36	2.71	4
4.75	1.96	0.49	8.62	3.35	2.70	4
4.70	1.94	0.49	8.62	3.34	2.69	4
4.65	1.91	0.48	8.62	3.32	2.69	4
4.60	1.89	0.48	8.62	3.31	2.68	4
4.55	1.87	0.47	8.62	3.30	2.67	4
4.50	1.85	0.47	8.62	3.29	2.67	4
4.45	1.82	0.46	8.62	3.28	2.66	4
4.40	1.80	0.46	8.62	3.27	2.66	4
4.35	1.78	0.45	8.62	3.26	2.65	4
4.30	1.76	0.45	8.62	3.25	2.64	4
4.30	1.76	0.45	8.62	3.25	2.64	4
4.25	1.74	0.44	8.62	3.24	2.64	4
4.20	1.71	0.44	8.62	3.23	2.63	4
4.15	1.69	0.43	8.62	3.23	2.63	4
4.10	1.67	0.43	8.62	3.22	2.62	4
4.05	1.65	0.42	8.62	3.21	2.61	4
4.00	1.63	0.42	8.62	3.21	2.61	4
3.95	1.60	0.41	8.62	3.20	2.60	4
3.90	1.58	0.41	8.62	3.19	2.59	4
3.85	1.56	0.40	8.62	3.19	2.59	4
3.80	1.54	0.40	8.62	3.18	2.58	4
3.80	1.54	0.40	8.62	3.18	2.58	4
3.75	1.52	0.39	8.62	3.17	2.58	4
3.70	1.50	0.38	8.62	3.17	2.57	4
3.65	1.47	0.38	8.62	3.16	2.56	4
3.60	1.45	0.37	8.62	3.15	2.56	4
3.55	1.43	0.37	8.62	3.15	2.55	4
3.50	1.41	0.36	8.62	3.14	2.55	4
3.45	1.39	0.36	8.62	3.13	2.54	4
3.40	1.37	0.35	8.62	3.13	2.53	4
3.35	1.34	0.35	8.62	3.12	2.53	4
3.30	1.32	0.34	8.62	3.11	2.52	4
3.30	1.32	0.34	8.62	3.11	2.52	4
3.25	1.30	0.34	8.62	3.11	2.51	4
3.19	1.28	0.33	8.62	3.10	2.51	4
3.14	1.25	0.33	8.62	3.09	2.50	4
3.09	1.23	0.32	8.62	3.09	2.50	4
3.03	1.21	0.32	8.62	3.08	2.49	4
2.98	1.19	0.31	8.62	3.07	2.48	4
2.93	1.16	0.30	8.62	3.07	2.48	4
2.87	1.14	0.30	8.62	3.06	2.47	4
2.82	1.12	0.29	8.62	3.05	2.46	4
2.77	1.10	0.29	8.62	3.05	2.46	4
2.71	1.07	0.28	8.62	3.04	2.45	4
2.66	1.05	0.28	8.62	3.03	2.44	4
2.61	1.03	0.27	8.62	3.02	2.44	4
2.55	1.01	0.27	8.62	3.02	2.43	4
2.50	0.99	0.26	8.62	3.01	2.42	4
2.50	0.99	0.26	8.62	3.01	2.42	4
2.45	0.96	0.25	8.62	3.00	2.42	4
2.39	0.94	0.25	8.62	3.00	2.41	4

2.34	0.92	0.24	8.62	2.99	2.40	4
2.29	0.90	0.24	8.62	2.98	2.40	4
2.23	0.87	0.23	8.62	2.98	2.39	4
2.18	0.85	0.23	8.62	2.97	2.38	4
2.13	0.83	0.22	8.62	2.96	2.38	4
2.07	0.81	0.22	8.62	2.96	2.37	4
2.02	0.79	0.21	8.62	2.95	2.36	4
1.97	0.76	0.20	8.62	2.94	2.36	4
1.91	0.74	0.20	8.62	2.93	2.35	4
1.86	0.72	0.19	8.62	2.92	2.34	4
1.81	0.70	0.19	8.62	2.92	2.34	4
1.75	0.68	0.18	8.62	2.91	2.33	4
1.70	0.66	0.18	8.62	2.90	2.33	4
1.70	0.66	0.18	8.62	2.90	2.33	4
1.65	0.63	0.17	8.62	2.89	2.32	4
1.59	0.61	0.17	8.62	2.88	2.31	4
1.54	0.59	0.16	8.62	2.87	2.31	4
1.49	0.57	0.15	8.62	2.86	2.30	4
1.43	0.55	0.15	8.62	2.85	2.29	4
1.38	0.53	0.14	8.62	2.84	2.29	4
1.33	0.51	0.14	8.62	2.83	2.28	4
1.27	0.48	0.13	8.62	2.82	2.27	4
1.22	0.46	0.13	8.62	2.81	2.27	4
1.17	0.44	0.12	8.62	2.80	2.26	4
1.11	0.42	0.12	8.62	2.79	2.25	4
1.06	0.40	0.11	8.62	2.78	2.25	4
1.01	0.38	0.10	8.62	2.77	2.24	4
0.95	0.36	0.10	8.62	2.75	2.23	4
0.90	0.34	0.09	8.62	2.74	2.23	4
0.90	0.34	0.09	8.62	2.74	2.23	4
0.85	0.32	0.09	8.62	2.73	2.22	4
0.79	0.30	0.08	8.62	2.71	2.21	4
0.74	0.28	0.08	8.62	2.70	2.21	4
0.69	0.26	0.07	8.62	2.68	2.20	4
0.63	0.24	0.07	8.62	2.67	2.19	4
0.58	0.21	0.06	8.62	2.65	2.19	4
0.53	0.19	0.05	8.62	2.64	2.18	4
0.47	0.17	0.05	8.62	2.62	2.17	4
0.42	0.15	0.04	8.62	2.61	2.17	4
0.37	0.13	0.04	8.62	2.59	2.16	4
0.31	0.11	0.03	8.62	2.57	2.16	4
0.26	0.09	0.03	8.62	2.56	2.16	4
0.21	0.08	0.02	8.62	2.54	2.16	4
0.15	0.06	0.02	8.62	2.52	2.15	4
0.10	0.04	0.01	8.62	2.50	2.15	4
0.10	0.04	0.01	8.62	2.50	2.15	4
0.08	0.03	0.01	8.62	2.50	2.15	4
0.06	0.02	0.01	8.62	2.49	2.15	4
0.04	0.01	0.00	8.62	2.49	2.15	4
0.02	0.01	0.00	8.62	2.48	2.15	4
0.00	0.00	0.00	8.62	2.47	2.15	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
5.24	0.00	0.00	0.00	0.00	0.00	4
5.19	3.25	0.50	2.75	2.75	0.00	4
5.15	6.14	0.93	5.21	5.13	0.08	4
5.12	8.92	1.01	7.91	7.41	0.50	4
5.08	11.68	1.04	10.64	9.66	0.97	4
5.05	14.41	1.06	13.35	11.90	1.46	4
5.01	17.13	1.07	16.06	14.12	1.94	4
4.97	19.85	1.09	18.76	16.33	2.43	4
4.94	22.55	1.10	21.45	18.53	2.92	4
4.90	25.24	1.11	24.13	20.72	3.41	4
4.87	27.92	1.12	26.80	22.90	3.90	4
4.87	27.92	1.12	26.80	22.90	3.90	4
4.83	30.60	1.14	29.46	25.07	4.39	4

4.80	33.26	1.15	32.11	27.23	4.88	4
4.77	35.92	1.16	34.76	29.38	5.38	4
4.73	38.56	1.17	37.39	31.52	5.87	4
4.70	41.20	1.18	40.02	33.66	6.36	4
4.66	43.83	1.19	42.64	35.79	6.85	4
4.63	46.46	1.20	45.25	37.91	7.34	4
4.59	49.07	1.21	47.86	40.02	7.84	4
4.56	51.68	1.22	50.46	42.13	8.33	4
4.53	54.28	1.23	53.05	44.23	8.82	4
4.53	54.28	1.23	53.05	44.23	8.82	4
4.49	56.87	1.24	55.63	46.32	9.32	4
4.46	59.46	1.25	58.21	48.40	9.81	4
4.43	62.04	1.26	60.78	50.47	10.30	4
4.39	64.61	1.27	63.34	52.54	10.80	4
4.36	67.17	1.28	65.90	54.61	11.29	4
4.33	69.73	1.29	68.45	56.66	11.78	4
4.30	72.28	1.29	70.99	58.71	12.28	4
4.26	74.83	1.30	73.52	60.75	12.77	4
4.23	77.37	1.31	76.05	62.79	13.27	4
4.20	79.90	1.32	78.58	64.82	13.76	4
4.20	79.90	1.32	78.58	64.82	13.76	4
4.17	82.42	1.33	81.09	66.84	14.25	4
4.13	84.94	1.34	83.60	68.85	14.75	4
4.10	87.45	1.35	86.10	70.86	15.24	4
4.07	89.95	1.36	88.60	72.86	15.74	4
4.04	92.45	1.36	91.09	74.86	16.23	4
4.00	94.94	1.37	93.57	76.85	16.72	4
3.97	97.43	1.38	96.05	78.83	17.22	4
3.94	99.91	1.39	98.52	80.80	17.71	4
3.91	102.38	1.40	100.98	82.77	18.21	4
3.88	104.84	1.41	103.43	84.73	18.70	4
3.88	104.84	1.41	103.43	84.73	18.70	4
3.85	107.30	1.42	105.88	86.69	19.20	4
3.82	109.75	1.42	108.33	88.64	19.69	4
3.78	112.20	1.43	110.76	90.58	20.18	4
3.75	114.63	1.44	113.19	92.52	20.68	4
3.72	117.07	1.45	115.62	94.44	21.17	4
3.69	119.49	1.46	118.03	96.37	21.66	4
3.66	121.91	1.47	120.44	98.28	22.16	4
3.63	124.32	1.48	122.84	100.19	22.65	4
3.60	126.72	1.49	125.24	102.09	23.15	4
3.57	129.12	1.49	127.63	103.99	23.64	4
3.57	129.12	1.49	127.63	103.99	23.64	4
3.54	131.51	1.50	130.01	105.87	24.13	4
3.51	133.90	1.51	132.38	107.76	24.63	4
3.48	136.27	1.52	134.75	109.63	25.12	4
3.45	138.64	1.53	137.11	111.50	25.62	4
3.42	141.01	1.54	139.47	113.36	26.11	4
3.39	143.36	1.55	141.81	115.21	26.60	4
3.36	145.71	1.56	144.15	117.06	27.10	4
3.33	148.05	1.57	146.49	118.90	27.59	4
3.30	150.39	1.58	148.81	120.73	28.08	4
3.27	152.72	1.59	151.13	122.56	28.58	4
3.27	152.72	1.59	151.13	122.56	28.58	4
3.24	155.04	1.60	153.44	124.37	29.07	4
3.21	157.35	1.61	155.75	126.18	29.56	4
3.19	159.66	1.61	158.04	127.99	30.06	4
3.16	161.96	1.62	160.33	129.78	30.55	4
3.13	164.25	1.63	162.61	131.57	31.04	4
3.10	166.53	1.64	164.89	133.35	31.53	4
3.07	168.81	1.65	167.15	135.13	32.03	4
3.04	171.08	1.66	169.41	136.89	32.52	4
3.01	173.34	1.67	171.66	138.65	33.01	4
2.99	175.59	1.68	173.91	140.40	33.51	4
2.99	175.59	1.68	173.91	140.40	33.51	4
2.96	177.84	1.69	176.14	142.14	34.00	4
2.93	180.07	1.70	178.37	143.88	34.49	4
2.90	182.30	1.71	180.59	145.61	34.98	4
2.88	184.53	1.73	182.80	147.33	35.47	4

2.85	186.74	1.74	185.00	149.04	35.97	4
2.82	188.95	1.75	187.20	150.74	36.46	4
2.79	191.14	1.76	189.39	152.44	36.95	4
2.77	193.33	1.77	191.56	154.12	37.44	4
2.74	195.51	1.78	193.73	155.80	37.93	4
2.71	197.68	1.79	195.89	157.47	38.43	4
2.71	197.68	1.79	195.89	157.47	38.43	4
2.69	199.85	1.80	198.05	159.13	38.92	4
2.66	202.00	1.81	200.19	160.78	39.41	4
2.63	204.15	1.83	202.32	162.42	39.90	4
2.61	206.28	1.84	204.44	164.06	40.39	4
2.58	208.41	1.85	206.56	165.68	40.88	4
2.56	210.53	1.86	208.66	167.29	41.37	4
2.53	212.63	1.88	210.75	168.90	41.86	4
2.50	214.73	1.89	212.84	170.49	42.35	4
2.48	216.81	1.91	214.91	172.07	42.84	4
2.45	218.89	1.92	216.97	173.64	43.32	4
2.45	218.89	1.92	216.97	173.64	43.32	4
2.43	220.95	1.93	219.02	175.21	43.81	4
2.40	223.00	1.95	221.05	176.76	44.30	4
2.38	225.04	1.97	223.08	178.29	44.79	4
2.35	227.07	1.98	225.09	179.82	45.27	4
2.33	229.09	2.00	227.09	181.33	45.76	4
2.31	231.09	2.27	228.82	182.83	45.99	4
2.28	233.08	2.50	230.58	184.32	46.26	4
2.26	235.07	2.69	232.37	185.80	46.57	4
2.24	237.04	2.87	234.17	187.28	46.90	4
2.21	239.01	3.03	235.98	188.74	47.24	4
2.21	239.01	3.03	235.98	188.74	47.24	4
2.19	240.98	3.19	237.78	190.21	47.58	4
2.16	242.94	3.34	239.59	191.66	47.93	4
2.14	244.89	3.49	241.40	193.11	48.29	4
2.12	246.84	3.62	243.22	194.55	48.66	4
2.10	248.78	3.75	245.03	195.99	49.04	4
2.07	250.71	3.87	246.84	197.43	49.41	4
2.05	252.65	3.99	248.66	198.86	49.80	4
2.03	254.58	4.11	250.47	200.28	50.19	4
2.00	256.50	4.22	252.28	201.70	50.58	4
1.98	258.42	4.33	254.09	203.12	50.97	4
1.98	258.42	4.33	254.09	203.12	50.97	4
1.96	260.33	4.43	255.90	204.53	51.37	4
1.94	262.24	4.54	257.71	205.94	51.77	4
1.91	264.15	4.64	259.51	207.35	52.17	4
1.89	266.05	4.74	261.32	208.75	52.57	4
1.87	267.95	4.83	263.12	210.14	52.98	4
1.85	269.85	4.92	264.93	211.53	53.39	4
1.82	271.74	5.08	266.66	212.92	53.74	4
1.80	273.63	5.63	268.00	214.31	53.69	4
1.78	275.51	6.13	269.38	215.69	53.69	4
1.76	277.40	6.60	270.80	217.07	53.72	4
1.76	277.40	6.60	270.80	217.07	53.72	4
1.74	279.28	7.07	272.21	218.45	53.76	4
1.71	281.16	7.51	273.64	219.83	53.82	4
1.69	283.03	7.93	275.10	221.20	53.90	4
1.67	284.90	8.34	276.56	222.57	54.00	4
1.65	286.77	8.73	278.04	223.93	54.11	4
1.63	288.64	9.11	279.53	225.30	54.23	4
1.60	290.51	9.48	281.03	226.66	54.36	4
1.58	292.37	9.84	282.53	228.02	54.50	4
1.56	294.23	10.18	284.05	229.38	54.67	4
1.54	296.09	10.50	285.59	230.74	54.85	4
1.54	296.09	10.50	285.59	230.74	54.85	4
1.52	297.95	10.82	287.13	232.09	55.03	4
1.50	299.80	11.15	288.66	233.45	55.21	4
1.47	301.66	11.47	290.19	234.80	55.39	4
1.45	303.51	11.79	291.71	236.15	55.57	4
1.43	305.36	12.12	293.24	237.49	55.74	4
1.41	307.20	12.45	294.76	238.84	55.92	4
1.39	309.05	12.77	296.27	240.18	56.10	4

1.37	310.89	13.10	297.79	241.52	56.27	4
1.34	312.73	13.43	299.30	242.86	56.45	4
1.32	314.57	13.76	300.81	244.19	56.62	4
1.32	314.57	13.76	300.81	244.19	56.62	4
1.30	316.53	14.11	302.42	245.61	56.81	4
1.28	318.48	14.46	304.03	247.03	57.00	4
1.25	320.44	14.80	305.63	248.45	57.18	4
1.23	322.39	15.15	307.24	249.87	57.37	4
1.21	324.34	15.50	308.84	251.28	57.56	4
1.19	326.28	15.85	310.44	252.69	57.75	4
1.16	328.23	16.20	312.03	254.10	57.94	4
1.14	330.17	16.54	313.63	255.50	58.13	4
1.12	332.11	16.89	315.22	256.90	58.32	4
1.10	334.05	17.23	316.81	258.31	58.51	4
1.07	335.98	17.58	318.40	259.70	58.70	4
1.05	337.91	17.92	319.99	261.10	58.89	4
1.03	339.84	18.26	321.58	262.49	59.09	4
1.01	341.77	18.61	323.16	263.88	59.28	4
0.99	343.69	18.95	324.75	265.27	59.47	4
0.99	343.69	18.95	324.75	265.27	59.47	4
0.96	345.62	19.29	326.33	266.66	59.67	4
0.94	347.54	19.63	327.91	268.04	59.86	4
0.92	349.46	19.97	329.49	269.43	60.06	4
0.90	351.37	20.85	330.52	270.80	59.72	4
0.87	353.28	21.80	331.49	272.18	59.30	4
0.85	355.20	22.76	332.43	273.56	58.87	4
0.83	357.10	23.75	333.36	274.93	58.43	4
0.81	359.01	24.75	334.26	276.30	57.96	4
0.79	360.91	25.77	335.14	277.66	57.48	4
0.76	362.81	26.81	336.00	279.03	56.97	4
0.74	364.71	27.87	336.84	280.39	56.45	4
0.72	366.61	28.96	337.65	281.75	55.90	4
0.70	368.50	30.06	338.43	283.11	55.33	4
0.68	370.39	31.20	339.19	284.46	54.73	4
0.66	372.27	32.36	339.92	285.81	54.11	4
0.66	372.27	32.36	339.92	285.81	54.11	4
0.63	374.16	33.52	340.64	287.16	53.48	4
0.61	376.04	34.71	341.33	288.50	52.83	4
0.59	377.92	35.93	341.99	289.84	52.14	4
0.57	379.79	37.19	342.61	291.18	51.42	4
0.55	381.66	38.48	343.18	292.52	50.66	4
0.53	383.53	39.82	343.71	293.85	49.86	4
0.51	385.40	41.20	344.20	295.18	49.02	4
0.48	387.26	42.63	344.63	296.50	48.13	4
0.46	389.11	44.11	345.00	297.82	47.18	4
0.44	390.97	45.65	345.32	299.14	46.18	4
0.42	392.82	47.25	345.57	300.45	45.11	4
0.40	394.66	48.92	345.75	301.76	43.98	4
0.38	396.50	50.39	346.11	303.07	43.04	4
0.36	398.34	51.47	346.87	304.37	42.50	4
0.34	400.17	52.57	347.60	305.66	41.94	4
0.34	400.17	52.57	347.60	305.66	41.94	4
0.32	402.00	53.68	348.32	306.95	41.37	4
0.30	403.82	54.81	349.01	308.24	40.77	4
0.28	405.64	55.97	349.67	309.52	40.15	4
0.26	407.45	57.16	350.30	310.80	39.50	4
0.24	409.26	58.37	350.89	312.07	38.82	4
0.21	411.06	59.61	351.45	313.34	38.11	4
0.19	412.86	60.88	351.98	314.60	37.38	4
0.17	414.65	62.17	352.48	315.85	36.63	4
0.15	416.44	63.49	352.95	317.10	35.85	4
0.13	418.22	64.82	353.40	318.35	35.05	4
0.11	419.99	66.18	353.82	319.59	34.23	4
0.09	421.76	67.55	354.21	320.82	33.39	4
0.08	423.53	68.94	354.58	322.05	32.54	4
0.06	425.28	70.35	354.94	323.27	31.67	4
0.04	427.03	71.76	355.27	324.48	30.79	4
0.04	427.03	71.76	355.27	324.48	30.79	4
0.03	427.69	72.29	355.40	324.94	30.46	4

0.02	428.34	72.83	355.52	325.39	30.13	4
0.01	429.00	73.36	355.64	325.84	29.79	4
0.01	429.65	73.90	355.76	326.29	29.46	4
0.00	430.30	74.43	355.87	326.75	29.13	4

Time = 95. Degree of Consolidation = 81.%

Total Settlement = 5.064

Settlement at End of Primary Consolidation = 6.267

Settlement caused by Primary Consolidation at time 95. = 5.064

Settlement caused by Secondary Compression at time 95. = 0.000

Surface Elevation = 1.58

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.72	102
39.47	38.82	11.76	3.88	3.76	3.70	102
38.96	38.33	11.65	3.86	3.74	3.69	102
38.46	37.84	11.55	3.85	3.73	3.67	102
37.96	37.35	11.45	3.83	3.71	3.65	102
37.46	36.86	11.34	3.81	3.70	3.64	102
36.96	36.37	11.24	3.80	3.68	3.62	102
36.46	35.89	11.13	3.78	3.66	3.60	102
35.96	35.41	11.03	3.76	3.65	3.59	102
35.47	34.92	10.93	3.75	3.63	3.57	102
34.98	34.44	10.82	3.73	3.61	3.55	102
34.98	34.44	10.82	6.17	5.65	5.30	101
34.47	33.97	10.75	6.16	5.58	5.23	101
33.96	33.50	10.68	6.16	5.52	5.17	101
33.44	33.04	10.61	6.15	5.45	5.11	101
32.93	32.58	10.54	6.09	5.38	5.04	101
32.43	32.13	10.47	6.02	5.32	4.99	101
31.93	31.68	10.39	5.96	5.25	4.98	101
31.44	31.23	10.32	5.89	5.19	4.96	101
30.95	30.79	10.25	5.83	5.12	4.95	101
30.46	30.36	10.18	5.76	5.06	4.93	101
29.98	29.93	10.11	5.70	5.00	4.91	101
29.98	29.93	10.11	2.28	2.19	2.16	3
26.72	26.71	9.10	2.17	2.16	2.08	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.97	3
17.45	17.44	6.07	1.98	1.98	1.94	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

***** Stresses ***** ***** Pore Pressures *****

XI	Total	Effective	Total	Static	Excess	Material
39.32	450.52	74.46	376.07	341.94	34.13	102
38.82	491.45	84.51	406.94	372.82	34.12	102
38.33	532.27	94.41	437.87	403.60	34.26	102
37.84	572.99	104.13	468.87	434.28	34.59	102

37.35	613.61	113.64	499.96	464.85	35.12	102
36.86	654.12	122.94	531.18	495.32	35.86	102
36.37	694.54	132.16	562.38	525.69	36.68	102
35.89	734.86	141.59	593.27	555.97	37.30	102
35.41	775.07	151.30	623.76	586.14	37.63	102
34.92	815.17	161.40	653.77	616.20	37.57	102
34.44	855.17	172.03	683.14	646.15	36.99	102
34.44	855.17	172.03	683.14	646.15	36.99	101
33.97	891.37	179.24	712.13	675.66	36.47	101
33.50	927.26	186.33	740.93	704.87	36.06	101
33.04	962.86	193.33	769.53	733.77	35.76	101
32.58	998.15	200.22	797.93	762.38	35.55	101
32.13	1033.15	207.04	826.11	790.69	35.42	101
31.68	1067.86	213.77	854.09	818.71	35.38	101
31.23	1102.28	220.43	881.85	846.45	35.40	101
30.79	1136.42	227.03	909.39	873.90	35.49	101
30.36	1170.28	233.58	936.70	901.07	35.64	101
29.93	1203.86	240.26	963.59	927.96	35.64	101
29.93	1203.86	240.26	963.59	927.96	35.64	3
26.71	1505.73	275.71	1230.03	1128.91	101.12	3
23.55	1803.50	369.48	1434.02	1325.75	108.27	3
20.47	2096.86	470.08	1626.78	1518.19	108.58	3
17.44	2386.92	571.02	1815.90	1707.33	108.57	3
14.45	2674.38	673.13	2001.25	1893.87	107.38	3
11.50	2959.48	772.85	2186.63	2078.04	108.58	3
8.58	3242.55	874.75	2367.80	2260.19	107.61	3
5.69	3523.70	974.99	2548.70	2440.42	108.28	3
2.83	3803.20	1088.59	2714.60	2619.00	95.61	3
0.00	4080.58	1284.94	2795.63	2795.46	0.18	3

Time = 100. Degree of Consolidation = 49.%

Total Settlement = 0.659

Settlement at End of Primary Consolidation = 1.336

Settlement caused by Primary Consolidation at time 100. = 0.659

Settlement caused by Secondary Compression at time 100. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
10.80	5.48	1.12	8.62	8.62	8.62	4
10.75	5.44	1.12	8.62	6.69	6.69	4
10.70	5.40	1.11	8.62	6.10	5.99	4
10.65	5.36	1.11	8.62	5.98	4.80	4
10.60	5.32	1.10	8.62	5.91	3.64	4
10.55	5.29	1.10	8.62	5.87	3.58	4
10.50	5.25	1.09	8.62	5.83	3.52	4
10.45	5.22	1.09	8.62	5.80	3.46	4
10.40	5.18	1.08	8.62	5.77	3.40	4
10.35	5.15	1.08	8.62	5.74	3.34	4
10.30	5.11	1.07	8.62	5.71	3.28	4
10.30	5.11	1.07	8.62	5.71	3.28	4
10.25	5.08	1.07	8.62	5.68	3.27	4
10.20	5.04	1.06	8.62	5.66	3.26	4
10.15	5.01	1.06	8.62	5.63	3.25	4
10.10	4.97	1.05	8.62	5.60	3.24	4
10.05	4.94	1.04	8.62	5.58	3.23	4
10.00	4.91	1.04	8.62	5.55	3.23	4
9.95	4.87	1.03	8.62	5.53	3.22	4

9.90	4.84	1.03	8.62	5.51	3.21	4
9.85	4.80	1.02	8.62	5.49	3.20	4
9.80	4.77	1.02	8.62	5.46	3.19	4
9.80	4.77	1.02	8.62	5.46	3.19	4
9.75	4.74	1.01	8.62	5.44	3.18	4
9.70	4.70	1.01	8.62	5.42	3.17	4
9.65	4.67	1.00	8.62	5.40	3.16	4
9.60	4.64	1.00	8.62	5.38	3.15	4
9.55	4.60	0.99	8.62	5.36	3.14	4
9.50	4.57	0.99	8.62	5.34	3.13	4
9.45	4.54	0.98	8.62	5.32	3.12	4
9.40	4.51	0.98	8.62	5.30	3.11	4
9.35	4.47	0.97	8.62	5.28	3.10	4
9.30	4.44	0.97	8.62	5.26	3.09	4
9.30	4.44	0.97	8.62	5.26	3.09	4
9.25	4.41	0.96	8.62	5.24	3.08	4
9.20	4.38	0.96	8.62	5.22	3.07	4
9.15	4.34	0.95	8.62	5.20	3.06	4
9.10	4.31	0.95	8.62	5.18	3.05	4
9.05	4.28	0.94	8.62	5.16	3.04	4
9.00	4.25	0.94	8.62	5.14	3.03	4
8.95	4.22	0.93	8.62	5.12	3.02	4
8.90	4.18	0.93	8.62	5.10	3.01	4
8.85	4.15	0.92	8.62	5.08	3.00	4
8.80	4.12	0.91	8.62	5.06	2.99	4
8.80	4.12	0.91	8.62	5.06	2.99	4
8.75	4.09	0.91	8.62	5.04	2.99	4
8.70	4.06	0.90	8.62	5.02	2.98	4
8.65	4.03	0.90	8.62	5.00	2.98	4
8.60	3.99	0.89	8.62	4.98	2.97	4
8.55	3.96	0.89	8.62	4.96	2.97	4
8.50	3.93	0.88	8.62	4.94	2.97	4
8.45	3.90	0.88	8.62	4.92	2.96	4
8.40	3.87	0.87	8.62	4.90	2.96	4
8.35	3.84	0.87	8.62	4.88	2.96	4
8.30	3.81	0.86	8.62	4.86	2.95	4
8.30	3.81	0.86	8.62	4.86	2.95	4
8.25	3.78	0.86	8.62	4.84	2.95	4
8.20	3.75	0.85	8.62	4.82	2.94	4
8.15	3.72	0.85	8.62	4.80	2.94	4
8.10	3.69	0.84	8.62	4.78	2.94	4
8.05	3.66	0.84	8.62	4.76	2.93	4
8.00	3.63	0.83	8.62	4.74	2.93	4
7.95	3.60	0.83	8.62	4.72	2.93	4
7.90	3.57	0.82	8.62	4.70	2.92	4
7.85	3.54	0.82	8.62	4.68	2.92	4
7.80	3.51	0.81	8.62	4.66	2.92	4
7.80	3.51	0.81	8.62	4.66	2.92	4
7.75	3.48	0.81	8.62	4.64	2.91	4
7.70	3.45	0.80	8.62	4.62	2.91	4
7.65	3.42	0.80	8.62	4.60	2.90	4
7.60	3.39	0.79	8.62	4.58	2.90	4
7.55	3.36	0.78	8.62	4.56	2.90	4
7.50	3.34	0.78	8.62	4.53	2.89	4
7.45	3.31	0.77	8.62	4.51	2.89	4
7.40	3.28	0.77	8.62	4.49	2.89	4
7.35	3.25	0.76	8.62	4.47	2.88	4
7.30	3.22	0.76	8.62	4.45	2.88	4
7.30	3.22	0.76	8.62	4.45	2.88	4
7.25	3.19	0.75	8.62	4.42	2.87	4
7.20	3.17	0.75	8.62	4.40	2.87	4
7.15	3.14	0.74	8.62	4.38	2.87	4
7.10	3.11	0.74	8.62	4.36	2.86	4
7.05	3.08	0.73	8.62	4.33	2.86	4
7.00	3.05	0.73	8.62	4.31	2.86	4
6.95	3.03	0.72	8.62	4.29	2.85	4
6.90	3.00	0.72	8.62	4.26	2.85	4
6.85	2.97	0.71	8.62	4.24	2.85	4
6.80	2.94	0.71	8.62	4.21	2.84	4

6.80	2.94	0.71	8.62	4.21	2.84	4
6.75	2.92	0.70	8.62	4.19	2.84	4
6.70	2.89	0.70	8.62	4.17	2.83	4
6.65	2.86	0.69	8.62	4.14	2.83	4
6.60	2.84	0.69	8.62	4.11	2.83	4
6.55	2.81	0.68	8.62	4.09	2.82	4
6.50	2.78	0.68	8.62	4.06	2.82	4
6.45	2.76	0.67	8.62	4.03	2.82	4
6.40	2.73	0.67	8.62	4.01	2.81	4
6.35	2.71	0.66	8.62	3.98	2.81	4
6.30	2.68	0.65	8.62	3.95	2.80	4
6.30	2.68	0.65	8.62	3.95	2.80	4
6.25	2.65	0.65	8.62	3.92	2.80	4
6.20	2.63	0.64	8.62	3.89	2.80	4
6.15	2.60	0.64	8.62	3.86	2.79	4
6.10	2.58	0.63	8.62	3.83	2.79	4
6.05	2.55	0.63	8.62	3.79	2.79	4
6.00	2.53	0.62	8.62	3.75	2.78	4
5.95	2.50	0.62	8.62	3.72	2.78	4
5.90	2.48	0.61	8.62	3.68	2.78	4
5.85	2.46	0.61	8.62	3.64	2.77	4
5.80	2.43	0.60	8.62	3.61	2.77	4
5.80	2.43	0.60	8.62	3.61	2.77	4
5.75	2.41	0.60	8.62	3.58	2.76	4
5.70	2.38	0.59	8.62	3.56	2.75	4
5.65	2.36	0.59	8.62	3.54	2.75	4
5.60	2.34	0.58	8.62	3.52	2.74	4
5.55	2.31	0.58	8.62	3.50	2.74	4
5.50	2.29	0.57	8.62	3.49	2.73	4
5.45	2.27	0.57	8.62	3.47	2.72	4
5.40	2.24	0.56	8.62	3.46	2.72	4
5.35	2.22	0.56	8.62	3.44	2.71	4
5.30	2.20	0.55	8.62	3.43	2.71	4
5.30	2.20	0.55	8.62	3.43	2.71	4
5.25	2.17	0.55	8.62	3.41	2.70	4
5.20	2.15	0.54	8.62	3.40	2.69	4
5.15	2.13	0.54	8.62	3.39	2.69	4
5.10	2.11	0.53	8.62	3.37	2.68	4
5.05	2.08	0.52	8.62	3.36	2.67	4
5.00	2.06	0.52	8.62	3.35	2.67	4
4.95	2.04	0.51	8.62	3.34	2.66	4
4.90	2.02	0.51	8.62	3.33	2.66	4
4.85	1.99	0.50	8.62	3.32	2.65	4
4.80	1.97	0.50	8.62	3.31	2.64	4
4.80	1.97	0.50	8.62	3.31	2.64	4
4.75	1.95	0.49	8.62	3.29	2.64	4
4.70	1.93	0.49	8.62	3.28	2.63	4
4.65	1.90	0.48	8.62	3.27	2.63	4
4.60	1.88	0.48	8.62	3.26	2.62	4
4.55	1.86	0.47	8.62	3.26	2.61	4
4.50	1.84	0.47	8.62	3.25	2.61	4
4.45	1.82	0.46	8.62	3.24	2.60	4
4.40	1.79	0.46	8.62	3.23	2.59	4
4.35	1.77	0.45	8.62	3.23	2.59	4
4.30	1.75	0.45	8.62	3.22	2.58	4
4.30	1.75	0.45	8.62	3.22	2.58	4
4.25	1.73	0.44	8.62	3.21	2.58	4
4.20	1.71	0.44	8.62	3.21	2.57	4
4.15	1.68	0.43	8.62	3.20	2.56	4
4.10	1.66	0.43	8.62	3.19	2.56	4
4.05	1.64	0.42	8.62	3.19	2.55	4
4.00	1.62	0.42	8.62	3.18	2.55	4
3.95	1.60	0.41	8.62	3.18	2.54	4
3.90	1.57	0.41	8.62	3.17	2.53	4
3.85	1.55	0.40	8.62	3.16	2.53	4
3.80	1.53	0.40	8.62	3.16	2.52	4
3.80	1.53	0.40	8.62	3.16	2.52	4
3.75	1.51	0.39	8.62	3.15	2.52	4
3.70	1.49	0.38	8.62	3.14	2.51	4

3.65	1.47	0.38	8.62	3.14	2.50	4
3.60	1.45	0.37	8.62	3.13	2.50	4
3.55	1.42	0.37	8.62	3.13	2.49	4
3.50	1.40	0.36	8.62	3.12	2.48	4
3.45	1.38	0.36	8.62	3.11	2.48	4
3.40	1.36	0.35	8.62	3.11	2.47	4
3.35	1.34	0.35	8.62	3.10	2.47	4
3.30	1.32	0.34	8.62	3.10	2.46	4
3.30	1.32	0.34	8.62	3.10	2.46	4
3.25	1.29	0.34	8.62	3.09	2.45	4
3.19	1.27	0.33	8.62	3.08	2.45	4
3.14	1.25	0.33	8.62	3.08	2.44	4
3.09	1.23	0.32	8.62	3.07	2.43	4
3.03	1.20	0.32	8.62	3.06	2.43	4
2.98	1.18	0.31	8.62	3.06	2.42	4
2.93	1.16	0.30	8.62	3.05	2.41	4
2.87	1.14	0.30	8.62	3.04	2.41	4
2.82	1.11	0.29	8.62	3.04	2.40	4
2.77	1.09	0.29	8.62	3.03	2.39	4
2.71	1.07	0.28	8.62	3.02	2.39	4
2.66	1.05	0.28	8.62	3.02	2.38	4
2.61	1.02	0.27	8.62	3.01	2.38	4
2.55	1.00	0.27	8.62	3.00	2.37	4
2.50	0.98	0.26	8.62	2.99	2.36	4
2.50	0.98	0.26	8.62	2.99	2.36	4
2.45	0.96	0.25	8.62	2.99	2.36	4
2.39	0.94	0.25	8.62	2.98	2.35	4
2.34	0.91	0.24	8.62	2.98	2.34	4
2.29	0.89	0.24	8.62	2.97	2.34	4
2.23	0.87	0.23	8.62	2.96	2.33	4
2.18	0.85	0.23	8.62	2.95	2.32	4
2.13	0.83	0.22	8.62	2.95	2.32	4
2.07	0.80	0.22	8.62	2.94	2.31	4
2.02	0.78	0.21	8.62	2.93	2.30	4
1.97	0.76	0.20	8.62	2.92	2.30	4
1.91	0.74	0.20	8.62	2.92	2.29	4
1.86	0.72	0.19	8.62	2.91	2.28	4
1.81	0.70	0.19	8.62	2.90	2.28	4
1.75	0.67	0.18	8.62	2.89	2.27	4
1.70	0.65	0.18	8.62	2.88	2.26	4
1.70	0.65	0.18	8.62	2.88	2.26	4
1.65	0.63	0.17	8.62	2.87	2.26	4
1.59	0.61	0.17	8.62	2.86	2.25	4
1.54	0.59	0.16	8.62	2.85	2.24	4
1.49	0.57	0.15	8.62	2.84	2.24	4
1.43	0.55	0.15	8.62	2.83	2.23	4
1.38	0.52	0.14	8.62	2.82	2.22	4
1.33	0.50	0.14	8.62	2.81	2.22	4
1.27	0.48	0.13	8.62	2.80	2.21	4
1.22	0.46	0.13	8.62	2.79	2.20	4
1.17	0.44	0.12	8.62	2.78	2.20	4
1.11	0.42	0.12	8.62	2.77	2.19	4
1.06	0.40	0.11	8.62	2.75	2.19	4
1.01	0.38	0.10	8.62	2.74	2.18	4
0.95	0.36	0.10	8.62	2.73	2.17	4
0.90	0.34	0.09	8.62	2.72	2.17	4
0.90	0.34	0.09	8.62	2.72	2.17	4
0.85	0.32	0.09	8.62	2.70	2.16	4
0.79	0.30	0.08	8.62	2.69	2.16	4
0.74	0.28	0.08	8.62	2.68	2.16	4
0.69	0.25	0.07	8.62	2.66	2.16	4
0.63	0.23	0.07	8.62	2.65	2.15	4
0.58	0.21	0.06	8.62	2.63	2.15	4
0.53	0.19	0.05	8.62	2.62	2.15	4
0.47	0.17	0.05	8.62	2.61	2.15	4
0.42	0.15	0.04	8.62	2.59	2.15	4
0.37	0.13	0.04	8.62	2.58	2.15	4
0.31	0.11	0.03	8.62	2.56	2.15	4
0.26	0.09	0.03	8.62	2.55	2.15	4

0.21	0.08	0.02	8.62	2.53	2.14	4
0.15	0.06	0.02	8.62	2.52	2.14	4
0.10	0.04	0.01	8.62	2.50	2.14	4
0.10	0.04	0.01	8.62	2.50	2.14	4
0.08	0.03	0.01	8.62	2.49	2.14	4
0.06	0.02	0.01	8.62	2.49	2.14	4
0.04	0.01	0.00	8.62	2.48	2.14	4
0.02	0.01	0.00	8.62	2.48	2.14	4
0.00	0.00	0.00	8.62	2.47	2.14	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
5.48	0.00	0.00	0.00	0.00	0.00	4
5.44	3.25	0.50	2.75	2.75	0.00	4
5.40	6.14	0.93	5.21	5.13	0.08	4
5.36	8.92	1.01	7.91	7.41	0.50	4
5.32	11.68	1.04	10.64	9.67	0.97	4
5.29	14.41	1.06	13.36	11.90	1.46	4
5.25	17.14	1.07	16.06	14.12	1.94	4
5.22	19.85	1.09	18.76	16.33	2.43	4
5.18	22.55	1.10	21.45	18.53	2.92	4
5.15	25.24	1.11	24.13	20.72	3.41	4
5.11	27.93	1.12	26.80	22.90	3.90	4
5.11	27.93	1.12	26.80	22.90	3.90	4
5.08	30.60	1.13	29.47	25.07	4.40	4
5.04	33.27	1.15	32.12	27.24	4.89	4
5.01	35.92	1.16	34.77	29.39	5.38	4
4.97	38.57	1.17	37.40	31.54	5.87	4
4.94	41.21	1.18	40.03	33.67	6.36	4
4.91	43.85	1.19	42.66	35.80	6.85	4
4.87	46.47	1.20	45.27	37.92	7.35	4
4.84	49.09	1.21	47.88	40.04	7.84	4
4.80	51.70	1.22	50.48	42.15	8.33	4
4.77	54.30	1.23	53.07	44.25	8.83	4
4.77	54.30	1.23	53.07	44.25	8.83	4
4.74	56.90	1.24	55.66	46.34	9.32	4
4.70	59.48	1.25	58.24	48.43	9.81	4
4.67	62.07	1.25	60.81	50.50	10.31	4
4.64	64.64	1.26	63.38	52.58	10.80	4
4.60	67.21	1.27	65.94	54.64	11.30	4
4.57	69.77	1.28	68.49	56.70	11.79	4
4.54	72.33	1.29	71.04	58.75	12.28	4
4.51	74.87	1.30	73.58	60.80	12.78	4
4.47	77.42	1.31	76.11	62.84	13.27	4
4.44	79.95	1.31	78.64	64.87	13.77	4
4.44	79.95	1.31	78.64	64.87	13.77	4
4.41	82.48	1.32	81.16	66.90	14.26	4
4.38	85.00	1.33	83.67	68.92	14.75	4
4.34	87.52	1.34	86.18	70.93	15.25	4
4.31	90.03	1.35	88.68	72.94	15.74	4
4.28	92.53	1.36	91.17	74.94	16.24	4
4.25	95.03	1.36	93.66	76.93	16.73	4
4.22	97.52	1.37	96.15	78.92	17.23	4
4.18	100.00	1.38	98.62	80.90	17.72	4
4.15	102.48	1.39	101.09	82.88	18.22	4
4.12	104.95	1.40	103.55	84.84	18.71	4
4.12	104.95	1.40	103.55	84.84	18.71	4
4.09	107.42	1.41	106.01	86.81	19.20	4
4.06	109.88	1.41	108.46	88.76	19.70	4
4.03	112.33	1.42	110.91	90.71	20.19	4
3.99	114.78	1.43	113.34	92.66	20.69	4
3.96	117.22	1.44	115.78	94.59	21.18	4
3.93	119.65	1.45	118.20	96.53	21.68	4
3.90	122.08	1.46	120.62	98.45	22.17	4
3.87	124.50	1.46	123.03	100.37	22.67	4
3.84	126.91	1.47	125.44	102.28	23.16	4
3.81	129.32	1.48	127.84	104.18	23.65	4

3.81	129.32	1.48	127.84	104.18	23.65	4
3.78	131.72	1.49	130.23	106.08	24.15	4
3.75	134.12	1.50	132.62	107.98	24.64	4
3.72	136.50	1.51	135.00	109.86	25.14	4
3.69	138.89	1.52	137.37	111.74	25.63	4
3.66	141.26	1.52	139.74	113.61	26.12	4
3.63	143.63	1.53	142.10	115.48	26.62	4
3.60	145.99	1.54	144.45	117.34	27.11	4
3.57	148.35	1.55	146.80	119.19	27.61	4
3.54	150.70	1.56	149.14	121.04	28.10	4
3.51	153.04	1.57	151.47	122.88	28.59	4
3.51	153.04	1.57	151.47	122.88	28.59	4
3.48	155.37	1.58	153.80	124.71	29.09	4
3.45	157.70	1.59	156.12	126.54	29.58	4
3.42	160.02	1.59	158.43	128.35	30.08	4
3.39	162.34	1.60	160.74	130.17	30.57	4
3.36	164.65	1.61	163.04	131.97	31.06	4
3.34	166.95	1.62	165.33	133.77	31.56	4
3.31	169.24	1.63	167.61	135.56	32.05	4
3.28	171.53	1.64	169.89	137.35	32.54	4
3.25	173.81	1.65	172.16	139.12	33.04	4
3.22	176.08	1.66	174.42	140.89	33.53	4
3.22	176.08	1.66	174.42	140.89	33.53	4
3.19	178.35	1.67	176.68	142.66	34.02	4
3.17	180.61	1.68	178.93	144.41	34.52	4
3.14	182.86	1.69	181.17	146.16	35.01	4
3.11	185.10	1.70	183.41	147.90	35.50	4
3.08	187.34	1.71	185.63	149.63	36.00	4
3.05	189.57	1.72	187.85	151.36	36.49	4
3.03	191.79	1.73	190.06	153.08	36.98	4
3.00	194.00	1.74	192.27	154.79	37.47	4
2.97	196.21	1.75	194.46	156.49	37.97	4
2.94	198.40	1.76	196.65	158.19	38.46	4
2.94	198.40	1.76	196.65	158.19	38.46	4
2.92	200.59	1.77	198.83	159.88	38.95	4
2.89	202.78	1.78	201.00	161.56	39.44	4
2.86	204.95	1.79	203.16	163.23	39.94	4
2.84	207.12	1.80	205.32	164.89	40.43	4
2.81	209.27	1.81	207.46	166.54	40.92	4
2.78	211.42	1.82	209.60	168.19	41.41	4
2.76	213.56	1.83	211.73	169.83	41.90	4
2.73	215.69	1.84	213.85	171.46	42.39	4
2.71	217.82	1.86	215.96	173.08	42.88	4
2.68	219.93	1.87	218.06	174.69	43.37	4
2.68	219.93	1.87	218.06	174.69	43.37	4
2.65	222.03	1.88	220.15	176.29	43.87	4
2.63	224.13	1.89	222.23	177.88	44.35	4
2.60	226.21	1.91	224.30	179.46	44.84	4
2.58	228.28	1.92	226.36	181.03	45.33	4
2.55	230.35	1.94	228.41	182.59	45.82	4
2.53	232.40	1.95	230.45	184.14	46.31	4
2.50	234.44	1.97	232.47	185.67	46.79	4
2.48	236.46	1.99	234.48	187.20	47.28	4
2.46	238.47	2.02	236.45	188.71	47.74	4
2.43	240.48	2.25	238.22	190.20	48.02	4
2.43	240.48	2.25	238.22	190.20	48.02	4
2.41	242.47	2.48	239.98	191.70	48.29	4
2.38	244.45	2.67	241.79	193.18	48.61	4
2.36	246.43	2.83	243.60	194.65	48.95	4
2.34	248.40	2.98	245.42	196.12	49.30	4
2.31	250.37	3.13	247.24	197.59	49.66	4
2.29	252.33	3.27	249.07	199.04	50.02	4
2.27	254.29	3.40	250.89	200.50	50.39	4
2.24	256.24	3.52	252.71	201.95	50.77	4
2.22	258.18	3.65	254.54	203.39	51.15	4
2.20	260.12	3.76	256.36	204.83	51.53	4
2.20	260.12	3.76	256.36	204.83	51.53	4
2.17	262.06	3.88	258.18	206.26	51.92	4
2.15	263.99	4.00	260.00	207.69	52.31	4

2.13	265.92	4.10	261.82	209.12	52.70	4
2.11	267.84	4.21	263.63	210.54	53.10	4
2.08	269.76	4.31	265.45	211.95	53.50	4
2.06	271.68	4.41	267.27	213.37	53.90	4
2.04	273.59	4.51	269.08	214.78	54.31	4
2.02	275.50	4.60	270.90	216.18	54.72	4
1.99	277.40	4.70	272.71	217.58	55.13	4
1.97	279.31	4.79	274.52	218.98	55.54	4
1.97	279.31	4.79	274.52	218.98	55.54	4
1.95	281.20	4.88	276.33	220.38	55.95	4
1.93	283.10	4.96	278.13	221.77	56.37	4
1.90	284.99	5.32	279.67	223.15	56.51	4
1.88	286.87	5.83	281.04	224.54	56.50	4
1.86	288.76	6.31	282.45	225.92	56.53	4
1.84	290.64	6.76	283.89	227.30	56.58	4
1.82	292.52	7.18	285.34	228.68	56.67	4
1.79	294.40	7.58	286.82	230.05	56.76	4
1.77	296.27	7.97	288.30	231.42	56.88	4
1.75	298.14	8.34	289.80	232.79	57.01	4
1.75	298.14	8.34	289.80	232.79	57.01	4
1.73	300.01	8.72	291.30	234.16	57.14	4
1.71	301.88	9.08	292.80	235.53	57.27	4
1.68	303.75	9.44	294.31	236.89	57.42	4
1.66	305.61	9.78	295.83	238.25	57.58	4
1.64	307.47	10.11	297.36	239.61	57.75	4
1.62	309.33	10.42	298.92	240.97	57.95	4
1.60	311.19	10.73	300.47	242.32	58.15	4
1.57	313.05	11.03	302.02	243.67	58.34	4
1.55	314.90	11.34	303.56	245.03	58.54	4
1.53	316.75	11.65	305.11	246.38	58.73	4
1.53	316.75	11.65	305.11	246.38	58.73	4
1.51	318.60	11.96	306.65	247.72	58.93	4
1.49	320.45	12.26	308.19	249.07	59.12	4
1.47	322.30	12.57	309.72	250.41	59.31	4
1.45	324.14	12.88	311.26	251.75	59.51	4
1.42	325.98	13.19	312.79	253.09	59.70	4
1.40	327.82	13.50	314.32	254.43	59.89	4
1.38	329.66	13.81	315.85	255.76	60.09	4
1.36	331.50	14.12	317.38	257.10	60.28	4
1.34	333.33	14.43	318.90	258.43	60.47	4
1.32	335.16	14.74	320.42	259.76	60.67	4
1.32	335.16	14.74	320.42	259.76	60.67	4
1.29	337.11	15.07	322.05	261.17	60.87	4
1.27	339.06	15.40	323.66	262.59	61.08	4
1.25	341.01	15.73	325.28	264.00	61.28	4
1.23	342.96	16.06	326.90	265.41	61.49	4
1.20	344.90	16.39	328.51	266.81	61.69	4
1.18	346.84	16.72	330.12	268.22	61.90	4
1.16	348.78	17.05	331.72	269.62	62.11	4
1.14	350.71	17.39	333.33	271.02	62.31	4
1.11	352.65	17.72	334.93	272.42	62.51	4
1.09	354.58	18.05	336.53	273.81	62.72	4
1.07	356.51	18.39	338.11	275.20	62.91	4
1.05	358.43	18.74	339.69	276.59	63.10	4
1.02	360.36	19.11	341.24	277.98	63.26	4
1.00	362.28	19.52	342.75	279.37	63.39	4
0.98	364.20	20.01	344.18	280.75	63.44	4
0.98	364.20	20.01	344.18	280.75	63.44	4
0.96	366.11	20.50	345.61	282.13	63.48	4
0.94	368.03	21.20	346.82	283.51	63.32	4
0.91	369.94	22.03	347.91	284.88	63.02	4
0.89	371.85	22.94	348.91	286.26	62.66	4
0.87	373.76	23.89	349.87	287.63	62.24	4
0.85	375.66	24.87	350.79	289.00	61.79	4
0.83	377.57	25.88	351.68	290.36	61.32	4
0.80	379.47	26.92	352.55	291.73	60.82	4
0.78	381.36	27.98	353.39	293.09	60.30	4
0.76	383.26	29.06	354.20	294.45	59.75	4
0.74	385.15	30.17	354.98	295.80	59.18	4

0.72	387.04	31.31	355.73	297.16	58.58	4
0.70	388.93	32.47	356.46	298.51	57.95	4
0.67	390.81	33.66	357.15	299.85	57.30	4
0.65	392.69	34.88	357.81	301.20	56.61	4
0.65	392.69	34.88	357.81	301.20	56.61	4
0.63	394.57	36.10	358.46	302.54	55.92	4
0.61	396.44	37.36	359.08	303.88	55.21	4
0.59	398.31	38.65	359.66	305.21	54.45	4
0.57	400.18	39.97	360.21	306.54	53.66	4
0.55	402.04	41.34	360.71	307.87	52.84	4
0.52	403.90	42.74	361.16	309.20	51.97	4
0.50	405.76	44.19	361.57	310.52	51.06	4
0.48	407.62	45.68	361.93	311.83	50.10	4
0.46	409.46	47.22	362.24	313.15	49.10	4
0.44	411.31	48.82	362.50	314.46	48.04	4
0.42	413.15	50.28	362.88	315.76	47.11	4
0.40	414.99	51.29	363.70	317.06	46.64	4
0.38	416.82	52.32	364.50	318.36	46.14	4
0.36	418.65	53.37	365.28	319.65	45.63	4
0.34	420.47	54.44	366.04	320.94	45.10	4
0.34	420.47	54.44	366.04	320.94	45.10	4
0.32	422.29	55.50	366.79	322.22	44.57	4
0.30	424.11	56.59	367.52	323.50	44.02	4
0.28	425.92	57.69	368.23	324.77	43.45	4
0.25	427.72	58.81	368.91	326.04	42.87	4
0.23	429.52	59.95	369.58	327.31	42.27	4
0.21	431.32	61.10	370.22	328.57	41.65	4
0.19	433.11	62.27	370.84	329.82	41.02	4
0.17	434.90	63.45	371.45	331.07	40.37	4
0.15	436.68	64.65	372.03	332.32	39.71	4
0.13	438.46	65.86	372.60	333.56	39.04	4
0.11	440.23	67.08	373.14	334.79	38.35	4
0.09	441.99	68.32	373.67	336.02	37.65	4
0.08	443.75	69.56	374.19	337.25	36.94	4
0.06	445.51	70.82	374.69	338.47	36.22	4
0.04	447.26	72.08	375.18	339.68	35.50	4
0.04	447.26	72.08	375.18	339.68	35.50	4
0.03	447.91	72.56	375.36	340.13	35.22	4
0.02	448.57	73.03	375.54	340.59	34.95	4
0.01	449.22	73.51	375.71	341.04	34.68	4
0.01	449.87	73.98	375.89	341.49	34.40	4
0.00	450.52	74.46	376.07	341.94	34.13	4

Time = 100. Degree of Consolidation = 81.%

Total Settlement = 5.320

Settlement at End of Primary Consolidation = 6.604

Settlement caused by Primary Consolidation at time 100. = 5.320

Settlement caused by Secondary Compression at time 100. = 0.000

Surface Elevation = 1.82

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.71	102
39.47	38.82	11.76	3.88	3.76	3.69	102
38.96	38.33	11.65	3.86	3.74	3.68	102
38.46	37.84	11.55	3.85	3.73	3.66	102

37.96	37.35	11.45	3.83	3.71	3.64	102
37.46	36.86	11.34	3.81	3.70	3.63	102
36.96	36.37	11.24	3.80	3.68	3.61	102
36.46	35.89	11.13	3.78	3.66	3.59	102
35.96	35.40	11.03	3.76	3.65	3.58	102
35.47	34.92	10.93	3.75	3.63	3.56	102
34.98	34.44	10.82	3.73	3.61	3.54	102
34.98	34.44	10.82	6.17	5.65	5.25	101
34.47	33.97	10.75	6.16	5.58	5.19	101
33.96	33.50	10.68	6.16	5.52	5.12	101
33.44	33.04	10.61	6.15	5.45	5.06	101
32.93	32.58	10.54	6.09	5.38	5.00	101
32.43	32.13	10.47	6.02	5.32	4.98	101
31.93	31.68	10.39	5.96	5.25	4.97	101
31.44	31.23	10.32	5.89	5.19	4.95	101
30.95	30.79	10.25	5.83	5.12	4.93	101
30.46	30.36	10.18	5.76	5.06	4.92	101
29.98	29.93	10.11	5.70	5.00	4.90	101
29.98	29.93	10.11	2.28	2.19	2.16	3
26.72	26.71	9.10	2.17	2.16	2.08	3
23.57	23.55	8.09	2.08	2.08	2.02	3
20.48	20.47	7.08	2.02	2.02	1.97	3
17.45	17.44	6.07	1.98	1.98	1.93	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	470.77	74.48	396.29	357.16	39.14	102
38.82	511.69	84.52	427.17	388.04	39.13	102
38.33	552.52	94.42	458.10	418.82	39.28	102
37.84	593.23	104.14	489.09	449.49	39.60	102
37.35	633.85	113.66	520.19	480.06	40.13	102
36.86	674.37	122.96	551.41	510.54	40.87	102
36.37	714.78	132.17	582.61	540.91	41.70	102
35.89	755.10	141.60	613.50	571.18	42.32	102
35.40	795.31	151.31	644.00	601.35	42.65	102
34.92	835.42	161.41	674.00	631.41	42.59	102
34.44	875.41	172.04	703.37	661.36	42.00	102
34.44	875.41	172.04	703.37	661.36	42.00	101
33.97	911.61	179.25	732.37	690.88	41.49	101
33.50	947.51	186.34	761.17	720.08	41.08	101
33.04	983.10	193.33	789.77	748.99	40.78	101
32.58	1018.39	200.23	818.16	777.59	40.57	101
32.13	1053.39	207.04	846.35	805.90	40.45	101
31.68	1088.10	213.77	874.33	833.93	40.40	101
31.23	1122.52	220.44	902.09	861.66	40.43	101
30.79	1156.66	227.04	929.63	889.11	40.52	101
30.36	1190.52	233.58	956.94	916.28	40.66	101
29.93	1224.10	240.26	983.83	943.17	40.66	101
29.93	1224.10	240.26	983.83	943.17	40.66	3
26.71	1525.95	276.16	1249.79	1144.10	105.69	3
23.55	1823.70	369.53	1454.18	1340.93	113.25	3
20.47	2117.06	470.08	1646.98	1533.37	113.61	3
17.44	2407.12	571.02	1836.10	1722.51	113.59	3
14.45	2694.59	673.18	2021.41	1909.05	112.36	3
11.50	2979.68	772.85	2206.83	2093.22	113.61	3
8.58	3262.75	874.79	2387.96	2275.37	112.59	3
5.69	3543.90	975.08	2568.81	2455.59	113.22	3
2.83	3823.39	1089.67	2733.72	2634.17	99.55	3
0.00	4100.73	1289.96	2810.77	2810.59	0.18	3

Time = 105. Degree of Consolidation = 48.%

Total Settlement = 0.660

Settlement at End of Primary Consolidation = 1.383

Settlement caused by Primary Consolidation at time 105. = 0.660

Settlement caused by Secondary Compression at time 105. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
11.30	5.72	1.17	8.62	8.62	8.62	4
11.25	5.68	1.17	8.62	6.69	6.69	4
11.20	5.64	1.16	8.62	6.10	5.99	4
11.15	5.60	1.16	8.62	5.98	4.80	4
11.10	5.57	1.15	8.62	5.91	3.64	4
11.05	5.53	1.15	8.62	5.87	3.58	4
11.00	5.50	1.14	8.62	5.83	3.52	4
10.95	5.46	1.14	8.62	5.80	3.46	4
10.90	5.43	1.13	8.62	5.77	3.40	4
10.85	5.39	1.13	8.62	5.74	3.34	4
10.80	5.36	1.12	8.62	5.71	3.28	4
10.80	5.36	1.12	8.62	5.71	3.28	4
10.75	5.32	1.12	8.62	5.69	3.27	4
10.70	5.29	1.11	8.62	5.66	3.26	4
10.65	5.25	1.11	8.62	5.63	3.25	4
10.60	5.22	1.10	8.62	5.61	3.24	4
10.55	5.18	1.10	8.62	5.58	3.23	4
10.50	5.15	1.09	8.62	5.56	3.23	4
10.45	5.12	1.09	8.62	5.54	3.22	4
10.40	5.08	1.08	8.62	5.51	3.21	4
10.35	5.05	1.08	8.62	5.49	3.20	4
10.30	5.01	1.07	8.62	5.47	3.19	4
10.30	5.01	1.07	8.62	5.47	3.19	4
10.25	4.98	1.07	8.62	5.45	3.18	4
10.20	4.95	1.06	8.62	5.43	3.17	4
10.15	4.91	1.06	8.62	5.41	3.16	4
10.10	4.88	1.05	8.62	5.39	3.15	4
10.05	4.85	1.04	8.62	5.37	3.14	4
10.00	4.81	1.04	8.62	5.35	3.13	4
9.95	4.78	1.03	8.62	5.33	3.12	4
9.90	4.75	1.03	8.62	5.31	3.11	4
9.85	4.72	1.02	8.62	5.29	3.10	4
9.80	4.68	1.02	8.62	5.27	3.09	4
9.80	4.68	1.02	8.62	5.27	3.09	4
9.75	4.65	1.01	8.62	5.25	3.08	4
9.70	4.62	1.01	8.62	5.23	3.07	4
9.65	4.59	1.00	8.62	5.21	3.06	4
9.60	4.55	1.00	8.62	5.19	3.05	4
9.55	4.52	0.99	8.62	5.17	3.04	4
9.50	4.49	0.99	8.62	5.16	3.03	4
9.45	4.46	0.98	8.62	5.14	3.02	4
9.40	4.43	0.98	8.62	5.12	3.01	4
9.35	4.39	0.97	8.62	5.10	3.00	4
9.30	4.36	0.97	8.62	5.08	2.99	4
9.30	4.36	0.97	8.62	5.08	2.99	4
9.25	4.33	0.96	8.62	5.06	2.99	4
9.20	4.30	0.96	8.62	5.04	2.98	4
9.15	4.27	0.95	8.62	5.03	2.98	4
9.10	4.24	0.95	8.62	5.01	2.97	4
9.05	4.21	0.94	8.62	4.99	2.97	4

9.00	4.17	0.94	8.62	4.97	2.97	4
8.95	4.14	0.93	8.62	4.95	2.96	4
8.90	4.11	0.93	8.62	4.93	2.96	4
8.85	4.08	0.92	8.62	4.91	2.96	4
8.80	4.05	0.91	8.62	4.89	2.95	4
8.80	4.05	0.91	8.62	4.89	2.95	4
8.75	4.02	0.91	8.62	4.87	2.95	4
8.70	3.99	0.90	8.62	4.86	2.94	4
8.65	3.96	0.90	8.62	4.84	2.94	4
8.60	3.93	0.89	8.62	4.82	2.94	4
8.55	3.90	0.89	8.62	4.80	2.93	4
8.50	3.87	0.88	8.62	4.78	2.93	4
8.45	3.84	0.88	8.62	4.76	2.93	4
8.40	3.81	0.87	8.62	4.74	2.92	4
8.35	3.78	0.87	8.62	4.72	2.92	4
8.30	3.75	0.86	8.62	4.70	2.92	4
8.30	3.75	0.86	8.62	4.70	2.92	4
8.25	3.72	0.86	8.62	4.68	2.91	4
8.20	3.69	0.85	8.62	4.66	2.91	4
8.15	3.66	0.85	8.62	4.64	2.90	4
8.10	3.63	0.84	8.62	4.62	2.90	4
8.05	3.60	0.84	8.62	4.60	2.90	4
8.00	3.57	0.83	8.62	4.58	2.89	4
7.95	3.54	0.83	8.62	4.56	2.89	4
7.90	3.52	0.82	8.62	4.54	2.89	4
7.85	3.49	0.82	8.62	4.52	2.88	4
7.80	3.46	0.81	8.62	4.50	2.88	4
7.80	3.46	0.81	8.62	4.50	2.88	4
7.75	3.43	0.81	8.62	4.48	2.87	4
7.70	3.40	0.80	8.62	4.46	2.87	4
7.65	3.37	0.80	8.62	4.44	2.87	4
7.60	3.35	0.79	8.62	4.42	2.86	4
7.55	3.32	0.78	8.62	4.39	2.86	4
7.50	3.29	0.78	8.62	4.37	2.86	4
7.45	3.26	0.77	8.62	4.35	2.85	4
7.40	3.23	0.77	8.62	4.33	2.85	4
7.35	3.21	0.76	8.62	4.31	2.85	4
7.30	3.18	0.76	8.62	4.29	2.84	4
7.30	3.18	0.76	8.62	4.29	2.84	4
7.25	3.15	0.75	8.62	4.26	2.84	4
7.20	3.12	0.75	8.62	4.24	2.83	4
7.15	3.10	0.74	8.62	4.22	2.83	4
7.10	3.07	0.74	8.62	4.19	2.83	4
7.05	3.04	0.73	8.62	4.17	2.82	4
7.00	3.02	0.73	8.62	4.15	2.82	4
6.95	2.99	0.72	8.62	4.12	2.82	4
6.90	2.96	0.72	8.62	4.10	2.81	4
6.85	2.94	0.71	8.62	4.07	2.81	4
6.80	2.91	0.71	8.62	4.05	2.80	4
6.80	2.91	0.71	8.62	4.05	2.80	4
6.75	2.88	0.70	8.62	4.02	2.80	4
6.70	2.86	0.70	8.62	4.00	2.80	4
6.65	2.83	0.69	8.62	3.97	2.79	4
6.60	2.81	0.69	8.62	3.94	2.79	4
6.55	2.78	0.68	8.62	3.91	2.79	4
6.50	2.75	0.68	8.62	3.88	2.78	4
6.45	2.73	0.67	8.62	3.85	2.78	4
6.40	2.70	0.67	8.62	3.82	2.78	4
6.35	2.68	0.66	8.62	3.79	2.77	4
6.30	2.65	0.65	8.62	3.76	2.77	4
6.30	2.65	0.65	8.62	3.76	2.77	4
6.25	2.63	0.65	8.62	3.73	2.76	4
6.20	2.61	0.64	8.62	3.69	2.75	4
6.15	2.58	0.64	8.62	3.66	2.75	4
6.10	2.56	0.63	8.62	3.62	2.74	4
6.05	2.53	0.63	8.62	3.59	2.74	4
6.00	2.51	0.62	8.62	3.57	2.73	4
5.95	2.49	0.62	8.62	3.55	2.72	4
5.90	2.46	0.61	8.62	3.53	2.72	4

5.85	2.44	0.61	8.62	3.51	2.71	4
5.80	2.41	0.60	8.62	3.50	2.71	4
5.80	2.41	0.60	8.62	3.50	2.71	4
5.75	2.39	0.60	8.62	3.48	2.70	4
5.70	2.37	0.59	8.62	3.47	2.69	4
5.65	2.35	0.59	8.62	3.45	2.69	4
5.60	2.32	0.58	8.62	3.44	2.68	4
5.55	2.30	0.58	8.62	3.42	2.67	4
5.50	2.28	0.57	8.62	3.41	2.67	4
5.45	2.25	0.57	8.62	3.40	2.66	4
5.40	2.23	0.56	8.62	3.39	2.66	4
5.35	2.21	0.56	8.62	3.37	2.65	4
5.30	2.18	0.55	8.62	3.36	2.64	4
5.30	2.18	0.55	8.62	3.36	2.64	4
5.25	2.16	0.55	8.62	3.35	2.64	4
5.20	2.14	0.54	8.62	3.34	2.63	4
5.15	2.12	0.54	8.62	3.33	2.63	4
5.10	2.09	0.53	8.62	3.32	2.62	4
5.05	2.07	0.52	8.62	3.31	2.61	4
5.00	2.05	0.52	8.62	3.30	2.61	4
4.95	2.03	0.51	8.62	3.29	2.60	4
4.90	2.01	0.51	8.62	3.28	2.59	4
4.85	1.98	0.50	8.62	3.27	2.59	4
4.80	1.96	0.50	8.62	3.26	2.58	4
4.80	1.96	0.50	8.62	3.26	2.58	4
4.75	1.94	0.49	8.62	3.25	2.58	4
4.70	1.92	0.49	8.62	3.24	2.57	4
4.65	1.89	0.48	8.62	3.24	2.56	4
4.60	1.87	0.48	8.62	3.23	2.56	4
4.55	1.85	0.47	8.62	3.22	2.55	4
4.50	1.83	0.47	8.62	3.22	2.55	4
4.45	1.81	0.46	8.62	3.21	2.54	4
4.40	1.78	0.46	8.62	3.21	2.53	4
4.35	1.76	0.45	8.62	3.20	2.53	4
4.30	1.74	0.45	8.62	3.19	2.52	4
4.30	1.74	0.45	8.62	3.19	2.52	4
4.25	1.72	0.44	8.62	3.19	2.52	4
4.20	1.70	0.44	8.62	3.18	2.51	4
4.15	1.68	0.43	8.62	3.18	2.50	4
4.10	1.65	0.43	8.62	3.17	2.50	4
4.05	1.63	0.42	8.62	3.16	2.49	4
4.00	1.61	0.42	8.62	3.16	2.48	4
3.95	1.59	0.41	8.62	3.15	2.48	4
3.90	1.57	0.41	8.62	3.15	2.47	4
3.85	1.55	0.40	8.62	3.14	2.47	4
3.80	1.52	0.40	8.62	3.14	2.46	4
3.80	1.52	0.40	8.62	3.14	2.46	4
3.75	1.50	0.39	8.62	3.13	2.45	4
3.70	1.48	0.38	8.62	3.12	2.45	4
3.65	1.46	0.38	8.62	3.12	2.44	4
3.60	1.44	0.37	8.62	3.11	2.44	4
3.55	1.42	0.37	8.62	3.11	2.43	4
3.50	1.40	0.36	8.62	3.10	2.42	4
3.45	1.38	0.36	8.62	3.09	2.42	4
3.40	1.35	0.35	8.62	3.09	2.41	4
3.35	1.33	0.35	8.62	3.08	2.40	4
3.30	1.31	0.34	8.62	3.07	2.40	4
3.30	1.31	0.34	8.62	3.07	2.40	4
3.25	1.29	0.34	8.62	3.07	2.39	4
3.19	1.27	0.33	8.62	3.06	2.39	4
3.14	1.24	0.33	8.62	3.06	2.38	4
3.09	1.22	0.32	8.62	3.05	2.37	4
3.03	1.20	0.32	8.62	3.04	2.37	4
2.98	1.18	0.31	8.62	3.04	2.36	4
2.93	1.15	0.30	8.62	3.03	2.35	4
2.87	1.13	0.30	8.62	3.02	2.35	4
2.82	1.11	0.29	8.62	3.02	2.34	4
2.77	1.09	0.29	8.62	3.01	2.33	4
2.71	1.07	0.28	8.62	3.00	2.33	4

2.66	1.04	0.28	8.62	3.00	2.32	4
2.61	1.02	0.27	8.62	2.99	2.31	4
2.55	1.00	0.27	8.62	2.98	2.31	4
2.50	0.98	0.26	8.62	2.98	2.30	4
2.50	0.98	0.26	8.62	2.98	2.30	4
2.45	0.95	0.25	8.62	2.97	2.29	4
2.39	0.93	0.25	8.62	2.96	2.29	4
2.34	0.91	0.24	8.62	2.96	2.28	4
2.29	0.89	0.24	8.62	2.95	2.27	4
2.23	0.87	0.23	8.62	2.94	2.27	4
2.18	0.85	0.23	8.62	2.94	2.26	4
2.13	0.82	0.22	8.62	2.93	2.25	4
2.07	0.80	0.22	8.62	2.92	2.25	4
2.02	0.78	0.21	8.62	2.91	2.24	4
1.97	0.76	0.20	8.62	2.90	2.24	4
1.91	0.74	0.20	8.62	2.90	2.23	4
1.86	0.71	0.19	8.62	2.89	2.22	4
1.81	0.69	0.19	8.62	2.88	2.22	4
1.75	0.67	0.18	8.62	2.87	2.21	4
1.70	0.65	0.18	8.62	2.86	2.20	4
1.70	0.65	0.18	8.62	2.86	2.20	4
1.65	0.63	0.17	8.62	2.85	2.20	4
1.59	0.61	0.17	8.62	2.84	2.19	4
1.54	0.59	0.16	8.62	2.83	2.18	4
1.49	0.57	0.15	8.62	2.82	2.18	4
1.43	0.54	0.15	8.62	2.81	2.17	4
1.38	0.52	0.14	8.62	2.80	2.16	4
1.33	0.50	0.14	8.62	2.79	2.16	4
1.27	0.48	0.13	8.62	2.78	2.16	4
1.22	0.46	0.13	8.62	2.77	2.16	4
1.17	0.44	0.12	8.62	2.76	2.16	4
1.11	0.42	0.12	8.62	2.75	2.15	4
1.06	0.40	0.11	8.62	2.74	2.15	4
1.01	0.38	0.10	8.62	2.72	2.15	4
0.95	0.36	0.10	8.62	2.71	2.15	4
0.90	0.34	0.09	8.62	2.70	2.15	4
0.90	0.34	0.09	8.62	2.70	2.15	4
0.85	0.32	0.09	8.62	2.69	2.15	4
0.79	0.29	0.08	8.62	2.67	2.15	4
0.74	0.27	0.08	8.62	2.66	2.14	4
0.69	0.25	0.07	8.62	2.65	2.14	4
0.63	0.23	0.07	8.62	2.64	2.14	4
0.58	0.21	0.06	8.62	2.62	2.14	4
0.53	0.19	0.05	8.62	2.61	2.14	4
0.47	0.17	0.05	8.62	2.60	2.14	4
0.42	0.15	0.04	8.62	2.58	2.14	4
0.37	0.13	0.04	8.62	2.57	2.14	4
0.31	0.11	0.03	8.62	2.55	2.13	4
0.26	0.09	0.03	8.62	2.54	2.13	4
0.21	0.08	0.02	8.62	2.53	2.13	4
0.15	0.06	0.02	8.62	2.51	2.13	4
0.10	0.04	0.01	8.62	2.50	2.13	4
0.10	0.04	0.01	8.62	2.50	2.13	4
0.08	0.03	0.01	8.62	2.49	2.13	4
0.06	0.02	0.01	8.62	2.49	2.13	4
0.04	0.01	0.00	8.62	2.48	2.13	4
0.02	0.01	0.00	8.62	2.48	2.13	4
0.00	0.00	0.00	8.62	2.47	2.13	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
5.72	0.00	0.00	0.00	0.00	0.00	4
5.68	3.25	0.50	2.75	2.75	0.00	4
5.64	6.14	0.93	5.21	5.13	0.08	4
5.60	8.92	1.01	7.91	7.41	0.50	4
5.57	11.68	1.04	10.64	9.67	0.97	4
5.53	14.41	1.06	13.36	11.90	1.46	4

5.50	17.14	1.07	16.07	14.12	1.94	4
5.46	19.85	1.08	18.77	16.33	2.43	4
5.43	22.55	1.10	21.46	18.53	2.92	4
5.39	25.25	1.11	24.14	20.72	3.41	4
5.36	27.93	1.12	26.81	22.91	3.91	4
5.36	27.93	1.12	26.81	22.91	3.91	4
5.32	30.61	1.13	29.48	25.08	4.40	4
5.29	33.28	1.14	32.13	27.24	4.89	4
5.25	35.93	1.16	34.78	29.40	5.38	4
5.22	38.58	1.17	37.42	31.55	5.87	4
5.18	41.23	1.18	40.05	33.68	6.36	4
5.15	43.86	1.19	42.67	35.82	6.86	4
5.12	46.49	1.20	45.29	37.94	7.35	4
5.08	49.11	1.21	47.90	40.06	7.84	4
5.05	51.72	1.21	50.50	42.17	8.34	4
5.01	54.32	1.22	53.10	44.27	8.83	4
5.01	54.32	1.22	53.10	44.27	8.83	4
4.98	56.92	1.23	55.69	46.36	9.32	4
4.95	59.51	1.24	58.27	48.45	9.82	4
4.91	62.10	1.25	60.84	50.53	10.31	4
4.88	64.67	1.26	63.41	52.61	10.81	4
4.85	67.24	1.27	65.98	54.68	11.30	4
4.81	69.81	1.28	68.53	56.74	11.79	4
4.78	72.37	1.28	71.08	58.79	12.29	4
4.75	74.92	1.29	73.63	60.84	12.78	4
4.72	77.46	1.30	76.16	62.89	13.28	4
4.68	80.00	1.31	78.69	64.92	13.77	4
4.68	80.00	1.31	78.69	64.92	13.77	4
4.65	82.54	1.32	81.22	66.95	14.27	4
4.62	85.06	1.33	83.74	68.98	14.76	4
4.59	87.58	1.33	86.25	71.00	15.26	4
4.55	90.10	1.34	88.76	73.01	15.75	4
4.52	92.61	1.35	91.26	75.01	16.24	4
4.49	95.11	1.36	93.75	77.01	16.74	4
4.46	97.61	1.37	96.24	79.01	17.23	4
4.43	100.10	1.37	98.72	80.99	17.73	4
4.39	102.58	1.38	101.20	82.97	18.22	4
4.36	105.06	1.39	103.67	84.95	18.72	4
4.36	105.06	1.39	103.67	84.95	18.72	4
4.33	107.53	1.40	106.13	86.92	19.21	4
4.30	110.00	1.41	108.59	88.88	19.71	4
4.27	112.46	1.41	111.04	90.84	20.20	4
4.24	114.91	1.42	113.49	92.79	20.70	4
4.21	117.36	1.43	115.93	94.74	21.19	4
4.17	119.80	1.44	118.36	96.67	21.69	4
4.14	122.23	1.44	120.79	98.61	22.18	4
4.11	124.66	1.45	123.21	100.53	22.68	4
4.08	127.09	1.46	125.63	102.45	23.17	4
4.05	129.50	1.47	128.04	104.37	23.67	4
4.05	129.50	1.47	128.04	104.37	23.67	4
4.02	131.92	1.48	130.44	106.28	24.16	4
3.99	134.32	1.48	132.84	108.18	24.66	4
3.96	136.72	1.49	135.23	110.08	25.15	4
3.93	139.11	1.50	137.61	111.97	25.64	4
3.90	141.50	1.51	139.99	113.85	26.14	4
3.87	143.88	1.52	142.36	115.73	26.63	4
3.84	146.25	1.53	144.73	117.60	27.13	4
3.81	148.62	1.53	147.09	119.46	27.62	4
3.78	150.98	1.54	149.44	121.32	28.12	4
3.75	153.34	1.55	151.79	123.17	28.61	4
3.75	153.34	1.55	151.79	123.17	28.61	4
3.72	155.68	1.56	154.13	125.02	29.11	4
3.69	158.03	1.57	156.46	126.86	29.60	4
3.66	160.36	1.58	158.79	128.69	30.09	4
3.63	162.69	1.58	161.11	130.52	30.59	4
3.60	165.01	1.59	163.42	132.34	31.08	4
3.57	167.33	1.60	165.73	134.15	31.58	4
3.54	169.64	1.61	168.03	135.96	32.07	4
3.52	171.94	1.62	170.33	137.76	32.57	4

3.49	174.24	1.63	172.61	139.55	33.06	4
3.46	176.53	1.64	174.89	141.34	33.55	4
3.46	176.53	1.64	174.89	141.34	33.55	4
3.43	178.81	1.64	177.17	143.12	34.05	4
3.40	181.09	1.65	179.44	144.89	34.54	4
3.37	183.36	1.66	181.70	146.66	35.04	4
3.35	185.62	1.67	183.95	148.42	35.53	4
3.32	187.88	1.68	186.20	150.18	36.02	4
3.29	190.13	1.69	188.44	151.92	36.52	4
3.26	192.37	1.70	190.67	153.66	37.01	4
3.23	194.60	1.71	192.90	155.39	37.50	4
3.21	196.83	1.72	195.11	157.12	38.00	4
3.18	199.05	1.73	197.33	158.84	38.49	4
3.18	199.05	1.73	197.33	158.84	38.49	4
3.15	201.27	1.74	199.53	160.55	38.98	4
3.12	203.47	1.75	201.73	162.25	39.48	4
3.10	205.67	1.76	203.91	163.95	39.97	4
3.07	207.86	1.77	206.10	165.63	40.46	4
3.04	210.04	1.78	208.27	167.31	40.95	4
3.02	212.22	1.79	210.43	168.99	41.45	4
2.99	214.39	1.80	212.59	170.65	41.94	4
2.96	216.55	1.81	214.74	172.31	42.43	4
2.94	218.70	1.82	216.88	173.96	42.92	4
2.91	220.84	1.83	219.02	175.60	43.42	4
2.91	220.84	1.83	219.02	175.60	43.42	4
2.88	222.98	1.84	221.14	177.23	43.91	4
2.86	225.11	1.85	223.26	178.86	44.40	4
2.83	227.23	1.86	225.36	180.47	44.89	4
2.81	229.33	1.87	227.46	182.08	45.38	4
2.78	231.44	1.88	229.55	183.68	45.87	4
2.75	233.53	1.90	231.63	185.27	46.36	4
2.73	235.61	1.91	233.70	186.85	46.85	4
2.70	237.68	1.92	235.76	188.42	47.34	4
2.68	239.74	1.94	237.81	189.97	47.83	4
2.65	241.79	1.95	239.84	191.52	48.32	4
2.65	241.79	1.95	239.84	191.52	48.32	4
2.63	243.83	1.96	241.87	193.06	48.81	4
2.61	245.86	1.98	243.89	194.59	49.30	4
2.58	247.88	1.99	245.89	196.11	49.79	4
2.56	249.89	2.15	247.74	197.61	50.13	4
2.53	251.89	2.38	249.51	199.10	50.40	4
2.51	253.88	2.58	251.30	200.59	50.71	4
2.49	255.86	2.75	253.11	202.07	51.04	4
2.46	257.83	2.90	254.93	203.54	51.39	4
2.44	259.80	3.04	256.76	205.01	51.75	4
2.41	261.77	3.18	258.59	206.47	52.12	4
2.41	261.77	3.18	258.59	206.47	52.12	4
2.39	263.73	3.32	260.41	207.93	52.48	4
2.37	265.68	3.45	262.23	209.38	52.86	4
2.35	267.63	3.57	264.06	210.82	53.24	4
2.32	269.57	3.69	265.89	212.27	53.62	4
2.30	271.51	3.80	267.71	213.70	54.01	4
2.28	273.45	3.91	269.54	215.14	54.40	4
2.25	275.38	4.02	271.36	216.56	54.80	4
2.23	277.31	4.12	273.18	217.99	55.20	4
2.21	279.23	4.22	275.01	219.41	55.60	4
2.18	281.15	4.32	276.83	220.82	56.00	4
2.18	281.15	4.32	276.83	220.82	56.00	4
2.16	283.06	4.42	278.65	222.24	56.41	4
2.14	284.98	4.51	280.46	223.65	56.82	4
2.12	286.88	4.61	282.28	225.05	57.23	4
2.09	288.79	4.69	284.09	226.45	57.64	4
2.07	290.69	4.78	285.91	227.85	58.06	4
2.05	292.59	4.87	287.72	229.25	58.48	4
2.03	294.48	4.95	289.53	230.64	58.90	4
2.01	296.37	5.17	291.20	232.03	59.18	4
1.98	298.26	5.65	292.61	233.41	59.19	4
1.96	300.15	6.10	294.05	234.80	59.25	4
1.96	300.15	6.10	294.05	234.80	59.25	4

1.94	302.03	6.55	295.48	236.18	59.31	4
1.92	303.91	6.97	296.94	237.55	59.39	4
1.89	305.79	7.36	298.43	238.93	59.50	4
1.87	307.66	7.74	299.92	240.30	59.62	4
1.85	309.54	8.11	301.43	241.67	59.76	4
1.83	311.41	8.46	302.95	243.04	59.91	4
1.81	313.28	8.80	304.48	244.41	60.07	4
1.78	315.15	9.13	306.02	245.77	60.24	4
1.76	317.01	9.45	307.56	247.14	60.42	4
1.74	318.88	9.77	309.11	248.50	60.61	4
1.74	318.88	9.77	309.11	248.50	60.61	4
1.72	320.74	10.09	310.65	249.86	60.79	4
1.70	322.60	10.38	312.22	251.21	61.01	4
1.68	324.46	10.67	313.79	252.57	61.22	4
1.65	326.31	10.96	315.35	253.92	61.43	4
1.63	328.17	11.26	316.91	255.28	61.64	4
1.61	330.02	11.55	318.47	256.63	61.84	4
1.59	331.87	11.85	320.02	257.97	62.05	4
1.57	333.72	12.14	321.58	259.32	62.26	4
1.55	335.57	12.44	323.13	260.66	62.46	4
1.52	337.41	12.74	324.67	262.01	62.67	4
1.52	337.41	12.74	324.67	262.01	62.67	4
1.50	339.25	13.04	326.22	263.35	62.87	4
1.48	341.09	13.34	327.76	264.68	63.07	4
1.46	342.93	13.64	329.30	266.02	63.28	4
1.44	344.77	13.94	330.83	267.35	63.48	4
1.42	346.61	14.24	332.36	268.69	63.68	4
1.40	348.44	14.54	333.90	270.02	63.88	4
1.38	350.27	14.85	335.42	271.35	64.08	4
1.35	352.10	15.15	336.95	272.67	64.28	4
1.33	353.93	15.46	338.47	274.00	64.47	4
1.31	355.75	15.76	339.99	275.32	64.67	4
1.31	355.75	15.76	339.99	275.32	64.67	4
1.29	357.70	16.09	341.61	276.73	64.88	4
1.27	359.64	16.41	343.23	278.13	65.09	4
1.24	361.58	16.74	344.84	279.54	65.31	4
1.22	363.52	17.06	346.46	280.94	65.52	4
1.20	365.45	17.39	348.07	282.34	65.73	4
1.18	367.39	17.71	349.67	283.74	65.94	4
1.15	369.32	18.04	351.28	285.13	66.15	4
1.13	371.25	18.36	352.88	286.52	66.36	4
1.11	373.17	18.69	354.49	287.92	66.57	4
1.09	375.10	19.01	356.09	289.30	66.78	4
1.07	377.02	19.34	357.68	290.69	66.99	4
1.04	378.94	19.66	359.28	292.07	67.21	4
1.02	380.86	19.99	360.87	293.46	67.42	4
1.00	382.77	20.85	361.92	294.83	67.09	4
0.98	384.69	21.76	362.93	296.21	66.72	4
0.98	384.69	21.76	362.93	296.21	66.72	4
0.95	386.60	22.67	363.93	297.59	66.35	4
0.93	388.51	23.59	364.92	298.96	65.96	4
0.91	390.41	24.53	365.88	300.33	65.55	4
0.89	392.32	25.49	366.82	301.70	65.13	4
0.87	394.22	26.47	367.74	303.06	64.68	4
0.85	396.12	27.47	368.64	304.42	64.22	4
0.82	398.01	28.49	369.52	305.78	63.74	4
0.80	399.91	29.53	370.37	307.14	63.23	4
0.78	401.80	30.60	371.20	308.50	62.70	4
0.76	403.69	31.68	372.00	309.85	62.15	4
0.74	405.57	32.80	372.78	311.20	61.58	4
0.71	407.45	33.93	373.52	312.54	60.98	4
0.69	409.33	35.10	374.24	313.89	60.35	4
0.67	411.21	36.29	374.92	315.23	59.70	4
0.65	413.08	37.51	375.58	316.57	59.01	4
0.65	413.08	37.51	375.58	316.57	59.01	4
0.63	414.95	38.73	376.23	317.90	58.33	4
0.61	416.82	39.98	376.84	319.23	57.61	4
0.59	418.69	41.27	377.42	320.56	56.86	4
0.57	420.55	42.59	377.96	321.88	56.07	4

0.54	422.41	43.95	378.45	323.21	55.25	4
0.52	424.26	45.35	378.91	324.52	54.39	4
0.50	426.11	46.79	379.32	325.84	53.48	4
0.48	427.96	48.28	379.68	327.15	52.53	4
0.46	429.80	49.81	379.99	328.45	51.54	4
0.44	431.64	50.83	380.81	329.76	51.05	4
0.42	433.47	51.79	381.69	331.06	50.63	4
0.40	435.30	52.76	382.54	332.35	50.19	4
0.38	437.13	53.75	383.38	333.64	49.74	4
0.36	438.95	54.76	384.19	334.93	49.27	4
0.34	440.77	55.78	384.99	336.21	48.78	4
0.34	440.77	55.78	384.99	336.21	48.78	4
0.32	442.59	56.80	385.79	337.49	48.30	4
0.29	444.39	57.83	386.56	338.76	47.80	4
0.27	446.20	58.88	387.32	340.03	47.29	4
0.25	448.00	59.94	388.06	341.29	46.77	4
0.23	449.80	61.01	388.79	342.55	46.23	4
0.21	451.59	62.09	389.49	343.81	45.69	4
0.19	453.38	63.19	390.19	345.06	45.13	4
0.17	455.16	64.30	390.86	346.31	44.56	4
0.15	456.94	65.41	391.52	347.55	43.98	4
0.13	458.71	66.54	392.17	348.78	43.38	4
0.11	460.48	67.68	392.80	350.02	42.79	4
0.09	462.24	68.82	393.42	351.24	42.18	4
0.08	464.00	69.97	394.03	352.47	41.56	4
0.06	465.75	71.13	394.63	353.68	40.94	4
0.04	467.50	72.29	395.21	354.90	40.32	4
0.04	467.50	72.29	395.21	354.90	40.32	4
0.03	468.16	72.73	395.43	355.35	40.08	4
0.02	468.81	73.16	395.65	355.80	39.85	4
0.01	469.46	73.60	395.86	356.25	39.61	4
0.01	470.12	74.04	396.08	356.71	39.37	4
0.00	470.77	74.48	396.29	357.16	39.14	4

Time = 105. Degree of Consolidation = 80.%

Total Settlement = 5.576

Settlement at End of Primary Consolidation = 6.941

Settlement caused by Primary Consolidation at time 105. = 5.576

Settlement caused by Secondary Compression at time 105. = 0.000

Surface Elevation = 2.06

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.32	11.86	3.90	3.77	3.70	102
39.47	38.82	11.76	3.88	3.76	3.69	102
38.96	38.33	11.65	3.86	3.74	3.67	102
38.46	37.84	11.55	3.85	3.73	3.65	102
37.96	37.35	11.45	3.83	3.71	3.64	102
37.46	36.86	11.34	3.81	3.70	3.62	102
36.96	36.37	11.24	3.80	3.68	3.60	102
36.46	35.89	11.13	3.78	3.66	3.59	102
35.96	35.40	11.03	3.76	3.65	3.57	102
35.47	34.92	10.93	3.75	3.63	3.55	102
34.98	34.44	10.82	3.73	3.61	3.53	102
34.98	34.44	10.82	6.17	5.65	5.20	101
34.47	33.97	10.75	6.16	5.58	5.14	101

33.96	33.50	10.68	6.16	5.52	5.07	101
33.44	33.04	10.61	6.15	5.45	5.01	101
32.93	32.58	10.54	6.09	5.38	4.99	101
32.43	32.12	10.47	6.02	5.32	4.97	101
31.93	31.68	10.39	5.96	5.25	4.95	101
31.44	31.23	10.32	5.89	5.19	4.94	101
30.95	30.79	10.25	5.83	5.12	4.92	101
30.46	30.36	10.18	5.76	5.06	4.90	101
29.98	29.93	10.11	5.70	5.00	4.89	101
29.98	29.93	10.11	2.28	2.19	2.15	3
26.72	26.71	9.10	2.17	2.16	2.07	3
23.57	23.55	8.09	2.08	2.08	2.01	3
20.48	20.47	7.08	2.02	2.02	1.97	3
17.45	17.44	6.07	1.98	1.98	1.93	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.50	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.82	3
2.84	2.83	1.01	1.82	1.82	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	491.07	74.49	416.58	372.43	44.15	102
38.82	532.00	84.54	447.46	403.32	44.14	102
38.33	572.82	94.43	478.39	434.09	44.29	102
37.84	613.54	104.15	509.39	464.77	44.62	102
37.35	654.15	113.66	540.49	495.34	45.15	102
36.86	694.67	122.96	571.70	525.81	45.89	102
36.37	735.08	132.18	602.91	556.19	46.72	102
35.89	775.40	141.61	633.79	586.46	47.33	102
35.40	815.61	151.32	664.29	616.63	47.67	102
34.92	855.72	161.42	694.30	646.69	47.61	102
34.44	895.71	172.05	723.67	676.64	47.03	102
34.44	895.71	172.05	723.67	676.64	47.03	101
33.97	931.91	179.25	752.66	706.15	46.51	101
33.50	967.81	186.34	781.46	735.36	46.11	101
33.04	1003.40	193.33	810.06	764.26	45.80	101
32.58	1038.69	200.23	838.46	792.87	45.59	101
32.12	1073.69	207.04	866.65	821.18	45.47	101
31.68	1108.40	213.78	894.63	849.20	45.43	101
31.23	1142.83	220.44	922.39	876.94	45.45	101
30.79	1176.96	227.04	949.93	904.39	45.54	101
30.36	1210.82	233.58	977.24	931.55	45.69	101
29.93	1244.40	240.26	1004.13	958.44	45.69	101
29.93	1244.40	240.26	1004.13	958.44	45.69	3
26.71	1546.23	276.61	1269.62	1159.35	110.27	3
23.55	1843.97	369.58	1474.39	1356.17	118.22	3
20.47	2137.33	470.08	1667.25	1548.61	118.64	3
17.44	2427.39	571.03	1856.36	1737.75	118.62	3
14.45	2714.85	673.23	2041.63	1924.29	117.34	3
11.50	2999.94	772.85	2227.10	2108.46	118.64	3
8.58	3283.01	874.83	2408.18	2290.60	117.58	3
5.69	3564.16	975.19	2588.97	2470.83	118.14	3
2.83	3843.65	1090.78	2752.86	2649.39	103.47	3
0.00	4120.95	1294.98	2825.97	2825.78	0.19	3

Time = 110. Degree of Consolidation = 46.%

Total Settlement = 0.661

Settlement at End of Primary Consolidation = 1.429

Settlement caused by Primary Consolidation at time 110. = 0.661

Settlement caused by Secondary Compression at time 110. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
11.80	5.97	1.23	8.62	8.62	8.62	4
11.75	5.92	1.22	8.62	6.69	6.69	4
11.70	5.89	1.22	8.62	6.10	5.99	4
11.65	5.85	1.21	8.62	5.98	4.80	4
11.60	5.81	1.21	8.62	5.91	3.64	4
11.55	5.78	1.20	8.62	5.87	3.58	4
11.50	5.74	1.20	8.62	5.83	3.52	4
11.45	5.71	1.19	8.62	5.80	3.46	4
11.40	5.67	1.19	8.62	5.77	3.40	4
11.35	5.64	1.18	8.62	5.74	3.34	4
11.30	5.60	1.17	8.62	5.72	3.28	4
11.30	5.60	1.17	8.62	5.72	3.28	4
11.25	5.57	1.17	8.62	5.69	3.27	4
11.20	5.53	1.16	8.62	5.66	3.26	4
11.15	5.50	1.16	8.62	5.64	3.25	4
11.10	5.46	1.15	8.62	5.61	3.24	4
11.05	5.43	1.15	8.62	5.59	3.23	4
11.00	5.39	1.14	8.62	5.57	3.23	4
10.95	5.36	1.14	8.62	5.54	3.22	4
10.90	5.33	1.13	8.62	5.52	3.21	4
10.85	5.29	1.13	8.62	5.50	3.20	4
10.80	5.26	1.12	8.62	5.48	3.19	4
10.80	5.26	1.12	8.62	5.48	3.19	4
10.75	5.23	1.12	8.62	5.46	3.18	4
10.70	5.19	1.11	8.62	5.44	3.17	4
10.65	5.16	1.11	8.62	5.42	3.16	4
10.60	5.12	1.10	8.62	5.40	3.15	4
10.55	5.09	1.10	8.62	5.38	3.14	4
10.50	5.06	1.09	8.62	5.36	3.13	4
10.45	5.03	1.09	8.62	5.34	3.12	4
10.40	4.99	1.08	8.62	5.32	3.11	4
10.35	4.96	1.08	8.62	5.30	3.10	4
10.30	4.93	1.07	8.62	5.28	3.09	4
10.30	4.93	1.07	8.62	5.28	3.09	4
10.25	4.89	1.07	8.62	5.26	3.08	4
10.20	4.86	1.06	8.62	5.24	3.07	4
10.15	4.83	1.06	8.62	5.23	3.06	4
10.10	4.80	1.05	8.62	5.21	3.05	4
10.05	4.77	1.04	8.62	5.19	3.04	4
10.00	4.73	1.04	8.62	5.17	3.03	4
9.95	4.70	1.03	8.62	5.15	3.02	4
9.90	4.67	1.03	8.62	5.14	3.01	4
9.85	4.64	1.02	8.62	5.12	3.00	4
9.80	4.61	1.02	8.62	5.10	2.99	4
9.80	4.61	1.02	8.62	5.10	2.99	4
9.75	4.57	1.01	8.62	5.08	2.99	4
9.70	4.54	1.01	8.62	5.06	2.98	4
9.65	4.51	1.00	8.62	5.05	2.98	4
9.60	4.48	1.00	8.62	5.03	2.97	4
9.55	4.45	0.99	8.62	5.01	2.97	4
9.50	4.42	0.99	8.62	4.99	2.97	4
9.45	4.39	0.98	8.62	4.97	2.96	4
9.40	4.35	0.98	8.62	4.96	2.96	4
9.35	4.32	0.97	8.62	4.94	2.96	4
9.30	4.29	0.97	8.62	4.92	2.95	4
9.30	4.29	0.97	8.62	4.92	2.95	4
9.25	4.26	0.96	8.62	4.90	2.95	4
9.20	4.23	0.96	8.62	4.88	2.94	4
9.15	4.20	0.95	8.62	4.87	2.94	4

9.10	4.17	0.95	8.62	4.85	2.94	4
9.05	4.14	0.94	8.62	4.83	2.93	4
9.00	4.11	0.94	8.62	4.81	2.93	4
8.95	4.08	0.93	8.62	4.79	2.93	4
8.90	4.05	0.93	8.62	4.77	2.92	4
8.85	4.02	0.92	8.62	4.76	2.92	4
8.80	3.99	0.91	8.62	4.74	2.92	4
8.80	3.99	0.91	8.62	4.74	2.92	4
8.75	3.96	0.91	8.62	4.72	2.91	4
8.70	3.93	0.90	8.62	4.70	2.91	4
8.65	3.90	0.90	8.62	4.68	2.90	4
8.60	3.87	0.89	8.62	4.66	2.90	4
8.55	3.84	0.89	8.62	4.64	2.90	4
8.50	3.81	0.88	8.62	4.62	2.89	4
8.45	3.78	0.88	8.62	4.61	2.89	4
8.40	3.75	0.87	8.62	4.59	2.89	4
8.35	3.73	0.87	8.62	4.57	2.88	4
8.30	3.70	0.86	8.62	4.55	2.88	4
8.30	3.70	0.86	8.62	4.55	2.88	4
8.25	3.67	0.86	8.62	4.53	2.87	4
8.20	3.64	0.85	8.62	4.51	2.87	4
8.15	3.61	0.85	8.62	4.49	2.87	4
8.10	3.58	0.84	8.62	4.47	2.86	4
8.05	3.55	0.84	8.62	4.45	2.86	4
8.00	3.53	0.83	8.62	4.43	2.86	4
7.95	3.50	0.83	8.62	4.41	2.85	4
7.90	3.47	0.82	8.62	4.39	2.85	4
7.85	3.44	0.82	8.62	4.37	2.85	4
7.80	3.41	0.81	8.62	4.35	2.84	4
7.80	3.41	0.81	8.62	4.35	2.84	4
7.75	3.39	0.81	8.62	4.33	2.84	4
7.70	3.36	0.80	8.62	4.31	2.83	4
7.65	3.33	0.80	8.62	4.28	2.83	4
7.60	3.30	0.79	8.62	4.26	2.83	4
7.55	3.28	0.78	8.62	4.24	2.82	4
7.50	3.25	0.78	8.62	4.22	2.82	4
7.45	3.22	0.77	8.62	4.20	2.82	4
7.40	3.19	0.77	8.62	4.18	2.81	4
7.35	3.17	0.76	8.62	4.15	2.81	4
7.30	3.14	0.76	8.62	4.13	2.80	4
7.30	3.14	0.76	8.62	4.13	2.80	4
7.25	3.11	0.75	8.62	4.11	2.80	4
7.20	3.09	0.75	8.62	4.08	2.80	4
7.15	3.06	0.74	8.62	4.06	2.79	4
7.10	3.04	0.74	8.62	4.04	2.79	4
7.05	3.01	0.73	8.62	4.01	2.79	4
7.00	2.98	0.73	8.62	3.99	2.78	4
6.95	2.96	0.72	8.62	3.96	2.78	4
6.90	2.93	0.72	8.62	3.93	2.78	4
6.85	2.91	0.71	8.62	3.91	2.77	4
6.80	2.88	0.71	8.62	3.88	2.77	4
6.80	2.88	0.71	8.62	3.88	2.77	4
6.75	2.86	0.70	8.62	3.85	2.76	4
6.70	2.83	0.70	8.62	3.82	2.75	4
6.65	2.81	0.69	8.62	3.79	2.75	4
6.60	2.78	0.69	8.62	3.76	2.74	4
6.55	2.76	0.68	8.62	3.72	2.74	4
6.50	2.73	0.68	8.62	3.69	2.73	4
6.45	2.71	0.67	8.62	3.66	2.72	4
6.40	2.68	0.67	8.62	3.63	2.72	4
6.35	2.66	0.66	8.62	3.60	2.71	4
6.30	2.64	0.65	8.62	3.58	2.71	4
6.30	2.64	0.65	8.62	3.58	2.71	4
6.25	2.61	0.65	8.62	3.56	2.70	4
6.20	2.59	0.64	8.62	3.54	2.69	4
6.15	2.56	0.64	8.62	3.52	2.69	4
6.10	2.54	0.63	8.62	3.50	2.68	4
6.05	2.52	0.63	8.62	3.49	2.67	4
6.00	2.49	0.62	8.62	3.48	2.67	4

5.95	2.47	0.62	8.62	3.46	2.66	4
5.90	2.45	0.61	8.62	3.45	2.66	4
5.85	2.42	0.61	8.62	3.43	2.65	4
5.80	2.40	0.60	8.62	3.42	2.64	4
5.80	2.40	0.60	8.62	3.42	2.64	4
5.75	2.38	0.60	8.62	3.41	2.64	4
5.70	2.36	0.59	8.62	3.40	2.63	4
5.65	2.33	0.59	8.62	3.39	2.63	4
5.60	2.31	0.58	8.62	3.37	2.62	4
5.55	2.29	0.58	8.62	3.36	2.61	4
5.50	2.27	0.57	8.62	3.35	2.61	4
5.45	2.24	0.57	8.62	3.34	2.60	4
5.40	2.22	0.56	8.62	3.33	2.59	4
5.35	2.20	0.56	8.62	3.32	2.59	4
5.30	2.18	0.55	8.62	3.31	2.58	4
5.30	2.18	0.55	8.62	3.31	2.58	4
5.25	2.15	0.55	8.62	3.30	2.58	4
5.20	2.13	0.54	8.62	3.29	2.57	4
5.15	2.11	0.54	8.62	3.28	2.56	4
5.10	2.09	0.53	8.62	3.27	2.56	4
5.05	2.06	0.52	8.62	3.27	2.55	4
5.00	2.04	0.52	8.62	3.26	2.55	4
4.95	2.02	0.51	8.62	3.25	2.54	4
4.90	2.00	0.51	8.62	3.24	2.53	4
4.85	1.98	0.50	8.62	3.24	2.53	4
4.80	1.95	0.50	8.62	3.23	2.52	4
4.80	1.95	0.50	8.62	3.23	2.52	4
4.75	1.93	0.49	8.62	3.22	2.52	4
4.70	1.91	0.49	8.62	3.22	2.51	4
4.65	1.89	0.48	8.62	3.21	2.50	4
4.60	1.87	0.48	8.62	3.21	2.50	4
4.55	1.84	0.47	8.62	3.20	2.49	4
4.50	1.82	0.47	8.62	3.20	2.48	4
4.45	1.80	0.46	8.62	3.19	2.48	4
4.40	1.78	0.46	8.62	3.18	2.47	4
4.35	1.76	0.45	8.62	3.18	2.47	4
4.30	1.73	0.45	8.62	3.17	2.46	4
4.30	1.73	0.45	8.62	3.17	2.46	4
4.25	1.71	0.44	8.62	3.17	2.45	4
4.20	1.69	0.44	8.62	3.16	2.45	4
4.15	1.67	0.43	8.62	3.16	2.44	4
4.10	1.65	0.43	8.62	3.15	2.44	4
4.05	1.63	0.42	8.62	3.14	2.43	4
4.00	1.61	0.42	8.62	3.14	2.42	4
3.95	1.58	0.41	8.62	3.13	2.42	4
3.90	1.56	0.41	8.62	3.13	2.41	4
3.85	1.54	0.40	8.62	3.12	2.40	4
3.80	1.52	0.40	8.62	3.12	2.40	4
3.80	1.52	0.40	8.62	3.12	2.40	4
3.75	1.50	0.39	8.62	3.11	2.39	4
3.70	1.48	0.38	8.62	3.10	2.39	4
3.65	1.46	0.38	8.62	3.10	2.38	4
3.60	1.43	0.37	8.62	3.09	2.37	4
3.55	1.41	0.37	8.62	3.09	2.37	4
3.50	1.39	0.36	8.62	3.08	2.36	4
3.45	1.37	0.36	8.62	3.08	2.36	4
3.40	1.35	0.35	8.62	3.07	2.35	4
3.35	1.33	0.35	8.62	3.06	2.34	4
3.30	1.31	0.34	8.62	3.06	2.34	4
3.30	1.31	0.34	8.62	3.06	2.34	4
3.25	1.28	0.34	8.62	3.05	2.33	4
3.19	1.26	0.33	8.62	3.05	2.32	4
3.14	1.24	0.33	8.62	3.04	2.32	4
3.09	1.22	0.32	8.62	3.03	2.31	4
3.03	1.19	0.32	8.62	3.03	2.30	4
2.98	1.17	0.31	8.62	3.02	2.30	4
2.93	1.15	0.30	8.62	3.01	2.29	4
2.87	1.13	0.30	8.62	3.01	2.29	4
2.82	1.11	0.29	8.62	3.00	2.28	4

2.77	1.08	0.29	8.62	3.00	2.27	4
2.71	1.06	0.28	8.62	2.99	2.27	4
2.66	1.04	0.28	8.62	2.98	2.26	4
2.61	1.02	0.27	8.62	2.98	2.25	4
2.55	1.00	0.27	8.62	2.97	2.25	4
2.50	0.97	0.26	8.62	2.96	2.24	4
2.50	0.97	0.26	8.62	2.96	2.24	4
2.45	0.95	0.25	8.62	2.96	2.23	4
2.39	0.93	0.25	8.62	2.95	2.23	4
2.34	0.91	0.24	8.62	2.94	2.22	4
2.29	0.89	0.24	8.62	2.94	2.21	4
2.23	0.86	0.23	8.62	2.93	2.21	4
2.18	0.84	0.23	8.62	2.92	2.20	4
2.13	0.82	0.22	8.62	2.91	2.19	4
2.07	0.80	0.22	8.62	2.91	2.19	4
2.02	0.78	0.21	8.62	2.90	2.18	4
1.97	0.76	0.20	8.62	2.89	2.17	4
1.91	0.73	0.20	8.62	2.88	2.17	4
1.86	0.71	0.19	8.62	2.87	2.16	4
1.81	0.69	0.19	8.62	2.86	2.16	4
1.75	0.67	0.18	8.62	2.86	2.16	4
1.70	0.65	0.18	8.62	2.85	2.16	4
1.70	0.65	0.18	8.62	2.85	2.16	4
1.65	0.63	0.17	8.62	2.84	2.15	4
1.59	0.61	0.17	8.62	2.83	2.15	4
1.54	0.58	0.16	8.62	2.82	2.15	4
1.49	0.56	0.15	8.62	2.81	2.15	4
1.43	0.54	0.15	8.62	2.80	2.15	4
1.38	0.52	0.14	8.62	2.79	2.15	4
1.33	0.50	0.14	8.62	2.78	2.15	4
1.27	0.48	0.13	8.62	2.77	2.15	4
1.22	0.46	0.13	8.62	2.76	2.14	4
1.17	0.44	0.12	8.62	2.74	2.14	4
1.11	0.42	0.12	8.62	2.73	2.14	4
1.06	0.40	0.11	8.62	2.72	2.14	4
1.01	0.38	0.10	8.62	2.71	2.14	4
0.95	0.36	0.10	8.62	2.70	2.14	4
0.90	0.34	0.09	8.62	2.69	2.14	4
0.90	0.34	0.09	8.62	2.69	2.14	4
0.85	0.31	0.09	8.62	2.67	2.13	4
0.79	0.29	0.08	8.62	2.66	2.13	4
0.74	0.27	0.08	8.62	2.65	2.13	4
0.69	0.25	0.07	8.62	2.64	2.13	4
0.63	0.23	0.07	8.62	2.63	2.13	4
0.58	0.21	0.06	8.62	2.61	2.13	4
0.53	0.19	0.05	8.62	2.60	2.13	4
0.47	0.17	0.05	8.62	2.59	2.13	4
0.42	0.15	0.04	8.62	2.57	2.12	4
0.37	0.13	0.04	8.62	2.56	2.12	4
0.31	0.11	0.03	8.62	2.55	2.12	4
0.26	0.09	0.03	8.62	2.54	2.12	4
0.21	0.08	0.02	8.62	2.52	2.12	4
0.15	0.06	0.02	8.62	2.51	2.12	4
0.10	0.04	0.01	8.62	2.50	2.12	4
0.10	0.04	0.01	8.62	2.50	2.12	4
0.08	0.03	0.01	8.62	2.49	2.12	4
0.06	0.02	0.01	8.62	2.49	2.11	4
0.04	0.01	0.00	8.62	2.48	2.11	4
0.02	0.01	0.00	8.62	2.48	2.11	4
0.00	0.00	0.00	8.62	2.47	2.11	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
5.97	0.00	0.00	0.00	0.00	0.00	4
5.92	3.25	0.50	2.75	2.75	0.00	4
5.89	6.14	0.93	5.21	5.13	0.08	4
5.85	8.92	1.01	7.91	7.41	0.50	4

5.81	11.68	1.04	10.64	9.67	0.97	4
5.78	14.41	1.06	13.36	11.90	1.46	4
5.74	17.14	1.07	16.07	14.12	1.95	4
5.71	19.85	1.08	18.77	16.33	2.44	4
5.67	22.56	1.10	21.46	18.54	2.93	4
5.64	25.25	1.11	24.14	20.73	3.42	4
5.60	27.94	1.12	26.82	22.91	3.91	4
5.60	27.94	1.12	26.82	22.91	3.91	4
5.57	30.61	1.13	29.48	25.08	4.40	4
5.53	33.28	1.14	32.14	27.25	4.89	4
5.50	35.94	1.15	34.79	29.41	5.38	4
5.46	38.59	1.16	37.43	31.56	5.87	4
5.43	41.24	1.17	40.06	33.70	6.37	4
5.39	43.87	1.18	42.69	35.83	6.86	4
5.36	46.50	1.19	45.31	37.96	7.35	4
5.33	49.12	1.20	47.92	40.07	7.85	4
5.29	51.74	1.21	50.52	42.19	8.34	4
5.26	54.34	1.22	53.12	44.29	8.83	4
5.26	54.34	1.22	53.12	44.29	8.83	4
5.23	56.94	1.23	55.71	46.39	9.33	4
5.19	59.54	1.24	58.30	48.48	9.82	4
5.16	62.12	1.25	60.88	50.56	10.31	4
5.12	64.71	1.26	63.45	52.64	10.81	4
5.09	67.28	1.26	66.02	54.71	11.30	4
5.06	69.85	1.27	68.57	56.78	11.80	4
5.03	72.41	1.28	71.13	58.84	12.29	4
4.99	74.96	1.29	73.68	60.89	12.79	4
4.96	77.51	1.30	76.22	62.93	13.28	4
4.93	80.06	1.30	78.75	64.97	13.78	4
4.93	80.06	1.30	78.75	64.97	13.78	4
4.89	82.59	1.31	81.28	67.01	14.27	4
4.86	85.12	1.32	83.80	69.04	14.77	4
4.83	87.65	1.33	86.32	71.06	15.26	4
4.80	90.17	1.34	88.83	73.08	15.76	4
4.77	92.68	1.34	91.34	75.09	16.25	4
4.73	95.19	1.35	93.84	77.09	16.75	4
4.70	97.69	1.36	96.33	79.09	17.24	4
4.67	100.19	1.37	98.82	81.08	17.74	4
4.64	102.68	1.37	101.30	83.07	18.23	4
4.61	105.16	1.38	103.78	85.05	18.73	4
4.61	105.16	1.38	103.78	85.05	18.73	4
4.57	107.64	1.39	106.25	87.03	19.22	4
4.54	110.11	1.40	108.71	89.00	19.72	4
4.51	112.58	1.40	111.17	90.96	20.21	4
4.48	115.04	1.41	113.62	92.92	20.71	4
4.45	117.49	1.42	116.07	94.87	21.20	4
4.42	119.94	1.43	118.51	96.82	21.70	4
4.39	122.38	1.43	120.95	98.76	22.19	4
4.35	124.82	1.44	123.38	100.69	22.69	4
4.32	127.25	1.45	125.80	102.62	23.18	4
4.29	129.68	1.46	128.22	104.54	23.68	4
4.29	129.68	1.46	128.22	104.54	23.68	4
4.26	132.10	1.47	130.63	106.46	24.17	4
4.23	134.51	1.47	133.04	108.37	24.67	4
4.20	136.92	1.48	135.44	110.28	25.16	4
4.17	139.32	1.49	137.83	112.18	25.66	4
4.14	141.72	1.50	140.22	114.07	26.15	4
4.11	144.11	1.50	142.60	115.96	26.65	4
4.08	146.49	1.51	144.98	117.84	27.14	4
4.05	148.87	1.52	147.35	119.71	27.64	4
4.02	151.24	1.53	149.72	121.58	28.13	4
3.99	153.61	1.54	152.08	123.45	28.63	4
3.99	153.61	1.54	152.08	123.45	28.63	4
3.96	155.97	1.54	154.43	125.31	29.12	4
3.93	158.33	1.55	156.77	127.16	29.62	4
3.90	160.67	1.56	159.11	129.00	30.11	4
3.87	163.02	1.57	161.45	130.84	30.61	4
3.84	165.35	1.57	163.78	132.68	31.10	4
3.81	167.68	1.58	166.10	134.50	31.60	4

3.78	170.01	1.59	168.41	136.32	32.09	4
3.75	172.32	1.60	170.72	138.14	32.58	4
3.73	174.63	1.61	173.03	139.95	33.08	4
3.70	176.94	1.62	175.32	141.75	33.57	4
3.70	176.94	1.62	175.32	141.75	33.57	4
3.67	179.24	1.62	177.61	143.55	34.07	4
3.64	181.53	1.63	179.90	145.34	34.56	4
3.61	183.82	1.64	182.18	147.12	35.06	4
3.58	186.10	1.65	184.45	148.90	35.55	4
3.55	188.37	1.66	186.71	150.67	36.05	4
3.53	190.64	1.67	188.97	152.43	36.54	4
3.50	192.90	1.67	191.22	154.19	37.03	4
3.47	195.15	1.68	193.47	155.94	37.53	4
3.44	197.40	1.69	195.71	157.68	38.02	4
3.41	199.64	1.70	197.94	159.42	38.52	4
3.41	199.64	1.70	197.94	159.42	38.52	4
3.39	201.87	1.71	200.16	161.15	39.01	4
3.36	204.10	1.72	202.38	162.88	39.50	4
3.33	206.32	1.73	204.59	164.59	40.00	4
3.30	208.53	1.74	206.80	166.30	40.49	4
3.28	210.74	1.75	208.99	168.01	40.98	4
3.25	212.94	1.75	211.18	169.70	41.48	4
3.22	215.13	1.76	213.37	171.39	41.97	4
3.19	217.31	1.77	215.54	173.08	42.46	4
3.17	219.49	1.78	217.71	174.75	42.96	4
3.14	221.66	1.79	219.87	176.42	43.45	4
3.14	221.66	1.79	219.87	176.42	43.45	4
3.11	223.82	1.80	222.02	178.08	43.94	4
3.09	225.98	1.81	224.17	179.73	44.44	4
3.06	228.13	1.82	226.30	181.38	44.93	4
3.04	230.27	1.83	228.43	183.01	45.42	4
3.01	232.40	1.84	230.55	184.64	45.91	4
2.98	234.52	1.85	232.67	186.26	46.41	4
2.96	236.64	1.86	234.77	187.87	46.90	4
2.93	238.74	1.88	236.87	189.48	47.39	4
2.91	240.84	1.89	238.95	191.07	47.88	4
2.88	242.93	1.90	241.03	192.66	48.37	4
2.88	242.93	1.90	241.03	192.66	48.37	4
2.86	245.01	1.91	243.10	194.24	48.86	4
2.83	247.08	1.92	245.16	195.81	49.35	4
2.81	249.14	1.94	247.21	197.36	49.84	4
2.78	251.19	1.95	249.24	198.91	50.33	4
2.76	253.23	1.96	251.27	200.45	50.82	4
2.73	255.26	1.98	253.29	201.98	51.31	4
2.71	257.28	1.99	255.29	203.49	51.80	4
2.68	259.29	2.12	257.17	205.00	52.17	4
2.66	261.29	2.34	258.95	206.49	52.46	4
2.64	263.28	2.52	260.77	207.98	52.78	4
2.64	263.28	2.52	260.77	207.98	52.78	4
2.61	265.26	2.69	262.57	209.46	53.11	4
2.59	267.24	2.85	264.39	210.94	53.45	4
2.56	269.21	2.99	266.22	212.41	53.81	4
2.54	271.18	3.13	268.05	213.87	54.18	4
2.52	273.14	3.25	269.89	215.33	54.56	4
2.49	275.10	3.37	271.72	216.78	54.94	4
2.47	277.05	3.49	273.56	218.23	55.33	4
2.45	279.00	3.60	275.40	219.68	55.72	4
2.42	280.94	3.71	277.23	221.12	56.11	4
2.40	282.88	3.81	279.07	222.55	56.51	4
2.40	282.88	3.81	279.07	222.55	56.51	4
2.38	284.81	3.92	280.90	223.99	56.91	4
2.36	286.74	4.02	282.73	225.41	57.31	4
2.33	288.67	4.12	284.55	226.84	57.72	4
2.31	290.60	4.21	286.38	228.26	58.12	4
2.29	292.51	4.30	288.21	229.68	58.53	4
2.27	294.43	4.39	290.04	231.09	58.95	4
2.24	296.34	4.48	291.86	232.50	59.36	4
2.22	298.25	4.57	293.68	233.91	59.78	4
2.20	300.16	4.65	295.51	235.31	60.20	4

2.18	302.06	4.73	297.33	236.71	60.62	4
2.18	302.06	4.73	297.33	236.71	60.62	4
2.15	303.96	4.82	299.15	238.11	61.04	4
2.13	305.86	4.90	300.96	239.50	61.46	4
2.11	307.75	4.97	302.78	240.89	61.89	4
2.09	309.64	5.32	304.32	242.28	62.04	4
2.06	311.53	5.78	305.75	243.66	62.09	4
2.04	313.41	6.21	307.21	245.05	62.16	4
2.02	315.30	6.61	308.68	246.43	62.26	4
2.00	317.18	7.00	310.18	247.80	62.38	4
1.98	319.05	7.37	311.69	249.18	62.51	4
1.95	320.93	7.72	313.21	250.55	62.66	4
1.95	320.93	7.72	313.21	250.55	62.66	4
1.93	322.80	8.08	314.73	251.92	62.81	4
1.91	324.68	8.42	316.26	253.29	62.96	4
1.89	326.55	8.76	317.79	254.66	63.13	4
1.87	328.41	9.08	319.33	256.03	63.31	4
1.84	330.28	9.40	320.88	257.39	63.49	4
1.82	332.14	9.72	322.43	258.75	63.68	4
1.80	334.01	10.03	323.98	260.11	63.87	4
1.78	335.87	10.30	325.56	261.47	64.10	4
1.76	337.73	10.58	327.14	262.82	64.32	4
1.73	339.58	10.86	328.72	264.18	64.54	4
1.73	339.58	10.86	328.72	264.18	64.54	4
1.71	341.44	11.15	330.29	265.53	64.76	4
1.69	343.29	11.43	331.86	266.88	64.98	4
1.67	345.14	11.71	333.43	268.23	65.20	4
1.65	346.99	11.99	335.00	269.58	65.42	4
1.63	348.84	12.28	336.56	270.92	65.64	4
1.61	350.69	12.56	338.12	272.26	65.86	4
1.58	352.53	12.85	339.68	273.61	66.08	4
1.56	354.37	13.14	341.24	274.95	66.29	4
1.54	356.21	13.42	342.79	276.28	66.51	4
1.52	358.05	13.71	344.34	277.62	66.72	4
1.52	358.05	13.71	344.34	277.62	66.72	4
1.50	359.89	14.00	345.89	278.95	66.94	4
1.48	361.72	14.29	347.44	280.28	67.15	4
1.46	363.56	14.58	348.98	281.61	67.36	4
1.43	365.39	14.87	350.52	282.94	67.58	4
1.41	367.22	15.16	352.06	284.27	67.79	4
1.39	369.04	15.45	353.60	285.59	68.00	4
1.37	370.87	15.74	355.13	286.92	68.21	4
1.35	372.69	16.03	356.66	288.24	68.43	4
1.33	374.51	16.32	358.19	289.56	68.64	4
1.31	376.33	16.61	359.72	290.87	68.85	4
1.31	376.33	16.61	359.72	290.87	68.85	4
1.28	378.27	16.92	361.35	292.28	69.07	4
1.26	380.21	17.23	362.97	293.68	69.30	4
1.24	382.14	17.55	364.60	295.08	69.52	4
1.22	384.08	17.86	366.22	296.47	69.75	4
1.19	386.01	18.17	367.83	297.87	69.97	4
1.17	387.93	18.48	369.45	299.26	70.19	4
1.15	389.86	18.80	371.06	300.65	70.42	4
1.13	391.78	19.11	372.67	302.03	70.64	4
1.11	393.71	19.42	374.28	303.42	70.86	4
1.08	395.62	19.74	375.89	304.80	71.09	4
1.06	397.54	20.14	377.41	306.18	71.22	4
1.04	399.46	21.00	378.46	307.56	70.89	4
1.02	401.37	21.88	379.49	308.94	70.55	4
1.00	403.28	22.78	380.50	310.31	70.18	4
0.97	405.19	23.70	381.49	311.69	69.80	4
0.97	405.19	23.70	381.49	311.69	69.80	4
0.95	407.09	24.62	382.48	313.06	69.42	4
0.93	409.00	25.55	383.45	314.42	69.03	4
0.91	410.90	26.50	384.40	315.79	68.61	4
0.89	412.80	27.47	385.32	317.15	68.17	4
0.86	414.70	28.47	386.23	318.51	67.72	4
0.84	416.59	29.48	387.11	319.87	67.24	4
0.82	418.48	30.51	387.97	321.22	66.74	4

0.80	420.37	31.57	388.80	322.58	66.23	4
0.78	422.25	32.64	389.61	323.93	65.68	4
0.76	424.14	33.74	390.39	325.27	65.12	4
0.73	426.02	34.87	391.15	326.62	64.53	4
0.71	427.90	36.02	391.87	327.96	63.92	4
0.69	429.77	37.20	392.57	329.30	63.28	4
0.67	431.64	38.40	393.24	330.63	62.61	4
0.65	433.51	39.63	393.88	331.96	61.91	4
0.65	433.51	39.63	393.88	331.96	61.91	4
0.63	435.37	40.87	394.51	333.29	61.22	4
0.61	437.24	42.13	395.11	334.62	60.49	4
0.58	439.10	43.42	395.67	335.94	59.73	4
0.56	440.95	44.75	396.20	337.26	58.94	4
0.54	442.80	46.11	396.69	338.58	58.11	4
0.52	444.65	47.52	397.14	339.89	57.25	4
0.50	446.50	48.95	397.54	341.20	56.34	4
0.48	448.34	50.26	398.08	342.50	55.58	4
0.46	450.17	51.17	399.01	343.80	55.21	4
0.44	452.01	52.08	399.93	345.10	54.83	4
0.42	453.84	53.01	400.82	346.39	54.43	4
0.40	455.66	53.95	401.71	347.68	54.03	4
0.38	457.49	54.91	402.58	348.97	53.61	4
0.36	459.30	55.87	403.43	350.25	53.18	4
0.34	461.12	56.85	404.27	351.53	52.74	4
0.34	461.12	56.85	404.27	351.53	52.74	4
0.31	462.93	57.83	405.10	352.80	52.30	4
0.29	464.73	58.82	405.92	354.07	51.85	4
0.27	466.53	59.81	406.72	355.33	51.38	4
0.25	468.33	60.82	407.51	356.60	50.91	4
0.23	470.12	61.84	408.28	357.85	50.43	4
0.21	471.91	62.87	409.04	359.10	49.94	4
0.19	473.69	63.90	409.79	360.35	49.44	4
0.17	475.47	64.95	410.53	361.59	48.93	4
0.15	477.25	66.00	411.25	362.83	48.42	4
0.13	479.02	67.06	411.96	364.07	47.89	4
0.11	480.79	68.13	412.66	365.30	47.36	4
0.09	482.55	69.20	413.35	366.52	46.83	4
0.08	484.30	70.28	414.03	367.74	46.28	4
0.06	486.06	71.36	414.70	368.96	45.74	4
0.04	487.81	72.45	415.36	370.17	45.19	4
0.04	487.81	72.45	415.36	370.17	45.19	4
0.03	488.46	72.85	415.61	370.63	44.98	4
0.02	489.11	73.26	415.85	371.08	44.77	4
0.01	489.77	73.67	416.10	371.53	44.57	4
0.01	490.42	74.08	416.34	371.98	44.36	4
0.00	491.07	74.49	416.58	372.43	44.15	4

Time = 110. Degree of Consolidation = 80.%

Total Settlement = 5.832

Settlement at End of Primary Consolidation = 7.279

Settlement caused by Primary Consolidation at time 110. = 5.832

Settlement caused by Secondary Compression at time 110. = 0.000

Surface Elevation = 2.31

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material

39.98	39.32	11.86	3.90	3.77	3.69	102
39.47	38.82	11.76	3.88	3.76	3.68	102
38.96	38.33	11.65	3.86	3.74	3.66	102
38.46	37.84	11.55	3.85	3.73	3.64	102
37.96	37.35	11.45	3.83	3.71	3.63	102
37.46	36.86	11.34	3.81	3.70	3.61	102
36.96	36.37	11.24	3.80	3.68	3.59	102
36.46	35.89	11.13	3.78	3.66	3.58	102
35.96	35.40	11.03	3.76	3.65	3.56	102
35.47	34.92	10.93	3.75	3.63	3.54	102
34.98	34.44	10.82	3.73	3.61	3.53	102
34.98	34.44	10.82	6.17	5.65	5.15	101
34.47	33.97	10.75	6.16	5.58	5.09	101
33.96	33.50	10.68	6.16	5.52	5.02	101
33.44	33.04	10.61	6.15	5.45	4.99	101
32.93	32.58	10.54	6.09	5.38	4.97	101
32.43	32.12	10.47	6.02	5.32	4.96	101
31.93	31.67	10.39	5.96	5.25	4.94	101
31.44	31.23	10.32	5.89	5.19	4.92	101
30.95	30.79	10.25	5.83	5.12	4.91	101
30.46	30.35	10.18	5.76	5.06	4.89	101
29.98	29.92	10.11	5.70	5.00	4.88	101
29.98	29.92	10.11	2.28	2.19	2.15	3
26.72	26.70	9.10	2.17	2.16	2.07	3
23.57	23.55	8.09	2.08	2.08	2.01	3
20.48	20.47	7.08	2.02	2.02	1.97	3
17.45	17.44	6.07	1.98	1.98	1.93	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.49	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.81	3
2.84	2.83	1.01	1.82	1.82	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.32	511.39	74.50	436.89	387.72	49.17	102
38.82	552.31	84.55	467.77	418.61	49.16	102
38.33	593.14	94.44	498.70	449.38	49.31	102
37.84	633.85	104.16	529.70	480.06	49.64	102
37.35	674.47	113.67	560.80	510.63	50.17	102
36.86	714.98	122.97	592.01	541.10	50.91	102
36.37	755.40	132.19	623.22	571.47	51.74	102
35.89	795.72	141.61	654.10	601.75	52.36	102
35.40	835.93	151.33	684.60	631.92	52.69	102
34.92	876.03	161.42	714.61	661.98	52.63	102
34.44	916.03	172.05	743.98	691.93	52.05	102
34.44	916.03	172.05	743.98	691.93	52.05	101
33.97	952.23	179.25	772.97	721.44	51.53	101
33.50	988.12	186.35	801.78	750.65	51.13	101
33.04	1023.71	193.34	830.38	779.55	50.83	101
32.58	1059.01	200.23	858.77	808.16	50.62	101
32.12	1094.01	207.05	886.96	836.47	50.50	101
31.67	1128.72	213.78	914.94	864.49	50.45	101
31.23	1163.14	220.44	942.70	892.22	50.48	101
30.79	1197.28	227.04	970.24	919.67	50.57	101
30.35	1231.14	233.58	997.56	946.84	50.72	101
29.92	1264.71	240.26	1024.45	973.73	50.72	101
29.92	1264.71	240.26	1024.45	973.73	50.72	3
26.70	1566.52	277.06	1289.47	1174.62	114.85	3
23.55	1864.25	369.63	1494.62	1371.42	123.19	3
20.47	2157.61	470.08	1687.53	1563.86	123.66	3
17.44	2447.67	571.03	1876.64	1753.00	123.64	3
14.45	2735.13	673.27	2061.86	1939.54	122.32	3
11.49	3020.22	772.85	2247.37	2123.71	123.66	3
8.58	3303.29	874.87	2428.42	2305.86	122.56	3
5.69	3584.44	975.30	2609.13	2486.08	123.05	3

2.83	3863.92	1091.93	2771.99	2664.64	107.35	3
0.00	4141.18	1300.00	2841.18	2840.98	0.20	3

Time = 115. Degree of Consolidation = 45.%

Total Settlement = 0.663

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 115. = 0.663

Settlement caused by Secondary Compression at time 115. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	6.21	1.28	8.62	8.62	8.62	4
12.25	6.17	1.27	8.62	6.69	6.69	4
12.20	6.13	1.27	8.62	6.10	5.99	4
12.15	6.09	1.26	8.62	5.98	4.80	4
12.10	6.06	1.26	8.62	5.92	3.64	4
12.05	6.02	1.25	8.62	5.87	3.58	4
12.00	5.99	1.25	8.62	5.84	3.52	4
11.95	5.95	1.24	8.62	5.80	3.46	4
11.90	5.92	1.24	8.62	5.78	3.40	4
11.85	5.88	1.23	8.62	5.75	3.34	4
11.80	5.85	1.23	8.62	5.72	3.28	4
11.80	5.85	1.23	8.62	5.72	3.28	4
11.75	5.81	1.22	8.62	5.69	3.27	4
11.70	5.78	1.22	8.62	5.67	3.26	4
11.65	5.74	1.21	8.62	5.64	3.25	4
11.60	5.71	1.21	8.62	5.62	3.24	4
11.55	5.67	1.20	8.62	5.59	3.23	4
11.50	5.64	1.20	8.62	5.57	3.23	4
11.45	5.60	1.19	8.62	5.55	3.22	4
11.40	5.57	1.19	8.62	5.53	3.21	4
11.35	5.54	1.18	8.62	5.51	3.20	4
11.30	5.50	1.17	8.62	5.49	3.19	4
11.30	5.50	1.17	8.62	5.49	3.19	4
11.25	5.47	1.17	8.62	5.46	3.18	4
11.20	5.44	1.16	8.62	5.44	3.17	4
11.15	5.40	1.16	8.62	5.42	3.16	4
11.10	5.37	1.15	8.62	5.40	3.15	4
11.05	5.34	1.15	8.62	5.39	3.14	4
11.00	5.30	1.14	8.62	5.37	3.13	4
10.95	5.27	1.14	8.62	5.35	3.12	4
10.90	5.24	1.13	8.62	5.33	3.11	4
10.85	5.20	1.13	8.62	5.31	3.10	4
10.80	5.17	1.12	8.62	5.29	3.09	4
10.80	5.17	1.12	8.62	5.29	3.09	4
10.75	5.14	1.12	8.62	5.27	3.08	4
10.70	5.11	1.11	8.62	5.26	3.07	4
10.65	5.07	1.11	8.62	5.24	3.06	4
10.60	5.04	1.10	8.62	5.22	3.05	4
10.55	5.01	1.10	8.62	5.20	3.04	4
10.50	4.98	1.09	8.62	5.19	3.03	4
10.45	4.94	1.09	8.62	5.17	3.02	4
10.40	4.91	1.08	8.62	5.15	3.01	4
10.35	4.88	1.08	8.62	5.13	3.00	4
10.30	4.85	1.07	8.62	5.12	2.99	4
10.30	4.85	1.07	8.62	5.12	2.99	4
10.25	4.82	1.07	8.62	5.10	2.99	4

10.20	4.79	1.06	8.62	5.08	2.98	4
10.15	4.75	1.06	8.62	5.07	2.98	4
10.10	4.72	1.05	8.62	5.05	2.97	4
10.05	4.69	1.04	8.62	5.03	2.97	4
10.00	4.66	1.04	8.62	5.01	2.97	4
9.95	4.63	1.03	8.62	5.00	2.96	4
9.90	4.60	1.03	8.62	4.98	2.96	4
9.85	4.57	1.02	8.62	4.96	2.96	4
9.80	4.54	1.02	8.62	4.94	2.95	4
9.80	4.54	1.02	8.62	4.94	2.95	4
9.75	4.50	1.01	8.62	4.93	2.95	4
9.70	4.47	1.01	8.62	4.91	2.94	4
9.65	4.44	1.00	8.62	4.89	2.94	4
9.60	4.41	1.00	8.62	4.88	2.94	4
9.55	4.38	0.99	8.62	4.86	2.93	4
9.50	4.35	0.99	8.62	4.84	2.93	4
9.45	4.32	0.98	8.62	4.82	2.93	4
9.40	4.29	0.98	8.62	4.81	2.92	4
9.35	4.26	0.97	8.62	4.79	2.92	4
9.30	4.23	0.97	8.62	4.77	2.92	4
9.30	4.23	0.97	8.62	4.77	2.92	4
9.25	4.20	0.96	8.62	4.75	2.91	4
9.20	4.17	0.96	8.62	4.73	2.91	4
9.15	4.14	0.95	8.62	4.72	2.90	4
9.10	4.11	0.95	8.62	4.70	2.90	4
9.05	4.08	0.94	8.62	4.68	2.90	4
9.00	4.05	0.94	8.62	4.66	2.89	4
8.95	4.02	0.93	8.62	4.65	2.89	4
8.90	3.99	0.93	8.62	4.63	2.89	4
8.85	3.96	0.92	8.62	4.61	2.88	4
8.80	3.94	0.91	8.62	4.59	2.88	4
8.80	3.94	0.91	8.62	4.59	2.88	4
8.75	3.91	0.91	8.62	4.57	2.87	4
8.70	3.88	0.90	8.62	4.55	2.87	4
8.65	3.85	0.90	8.62	4.54	2.87	4
8.60	3.82	0.89	8.62	4.52	2.86	4
8.55	3.79	0.89	8.62	4.50	2.86	4
8.50	3.76	0.88	8.62	4.48	2.86	4
8.45	3.73	0.88	8.62	4.46	2.85	4
8.40	3.71	0.87	8.62	4.44	2.85	4
8.35	3.68	0.87	8.62	4.42	2.85	4
8.30	3.65	0.86	8.62	4.40	2.84	4
8.30	3.65	0.86	8.62	4.40	2.84	4
8.25	3.62	0.86	8.62	4.38	2.84	4
8.20	3.59	0.85	8.62	4.36	2.83	4
8.15	3.57	0.85	8.62	4.34	2.83	4
8.10	3.54	0.84	8.62	4.32	2.83	4
8.05	3.51	0.84	8.62	4.30	2.82	4
8.00	3.48	0.83	8.62	4.28	2.82	4
7.95	3.46	0.83	8.62	4.26	2.82	4
7.90	3.43	0.82	8.62	4.24	2.81	4
7.85	3.40	0.82	8.62	4.22	2.81	4
7.80	3.37	0.81	8.62	4.20	2.80	4
7.80	3.37	0.81	8.62	4.20	2.80	4
7.75	3.35	0.81	8.62	4.18	2.80	4
7.70	3.32	0.80	8.62	4.16	2.80	4
7.65	3.29	0.80	8.62	4.14	2.79	4
7.60	3.27	0.79	8.62	4.11	2.79	4
7.55	3.24	0.78	8.62	4.09	2.79	4
7.50	3.21	0.78	8.62	4.07	2.78	4
7.45	3.19	0.77	8.62	4.05	2.78	4
7.40	3.16	0.77	8.62	4.02	2.78	4
7.35	3.14	0.76	8.62	4.00	2.77	4
7.30	3.11	0.76	8.62	3.98	2.77	4
7.30	3.11	0.76	8.62	3.98	2.77	4
7.25	3.08	0.75	8.62	3.95	2.76	4
7.20	3.06	0.75	8.62	3.93	2.75	4
7.15	3.03	0.74	8.62	3.90	2.75	4
7.10	3.01	0.74	8.62	3.87	2.74	4

7.05	2.98	0.73	8.62	3.85	2.74	4
7.00	2.96	0.73	8.62	3.82	2.73	4
6.95	2.93	0.72	8.62	3.79	2.72	4
6.90	2.91	0.72	8.62	3.76	2.72	4
6.85	2.88	0.71	8.62	3.73	2.71	4
6.80	2.86	0.71	8.62	3.70	2.71	4
6.80	2.86	0.71	8.62	3.70	2.71	4
6.75	2.83	0.70	8.62	3.67	2.70	4
6.70	2.81	0.70	8.62	3.64	2.69	4
6.65	2.79	0.69	8.62	3.61	2.69	4
6.60	2.76	0.69	8.62	3.59	2.68	4
6.55	2.74	0.68	8.62	3.57	2.67	4
6.50	2.71	0.68	8.62	3.55	2.67	4
6.45	2.69	0.67	8.62	3.53	2.66	4
6.40	2.67	0.67	8.62	3.51	2.66	4
6.35	2.64	0.66	8.62	3.50	2.65	4
6.30	2.62	0.65	8.62	3.49	2.64	4
6.30	2.62	0.65	8.62	3.49	2.64	4
6.25	2.60	0.65	8.62	3.47	2.64	4
6.20	2.57	0.64	8.62	3.46	2.63	4
6.15	2.55	0.64	8.62	3.44	2.63	4
6.10	2.53	0.63	8.62	3.43	2.62	4
6.05	2.50	0.63	8.62	3.42	2.61	4
6.00	2.48	0.62	8.62	3.41	2.61	4
5.95	2.46	0.62	8.62	3.40	2.60	4
5.90	2.44	0.61	8.62	3.39	2.59	4
5.85	2.41	0.61	8.62	3.37	2.59	4
5.80	2.39	0.60	8.62	3.36	2.58	4
5.80	2.39	0.60	8.62	3.36	2.58	4
5.75	2.37	0.60	8.62	3.35	2.58	4
5.70	2.35	0.59	8.62	3.34	2.57	4
5.65	2.32	0.59	8.62	3.33	2.56	4
5.60	2.30	0.58	8.62	3.32	2.56	4
5.55	2.28	0.58	8.62	3.31	2.55	4
5.50	2.26	0.57	8.62	3.30	2.55	4
5.45	2.23	0.57	8.62	3.29	2.54	4
5.40	2.21	0.56	8.62	3.28	2.53	4
5.35	2.19	0.56	8.62	3.28	2.53	4
5.30	2.17	0.55	8.62	3.27	2.52	4
5.30	2.17	0.55	8.62	3.27	2.52	4
5.25	2.14	0.55	8.62	3.26	2.52	4
5.20	2.12	0.54	8.62	3.25	2.51	4
5.15	2.10	0.54	8.62	3.25	2.50	4
5.10	2.08	0.53	8.62	3.24	2.50	4
5.05	2.06	0.52	8.62	3.23	2.49	4
5.00	2.03	0.52	8.62	3.23	2.48	4
4.95	2.01	0.51	8.62	3.22	2.48	4
4.90	1.99	0.51	8.62	3.22	2.47	4
4.85	1.97	0.50	8.62	3.21	2.47	4
4.80	1.95	0.50	8.62	3.21	2.46	4
4.80	1.95	0.50	8.62	3.21	2.46	4
4.75	1.92	0.49	8.62	3.20	2.45	4
4.70	1.90	0.49	8.62	3.20	2.45	4
4.65	1.88	0.48	8.62	3.19	2.44	4
4.60	1.86	0.48	8.62	3.18	2.44	4
4.55	1.84	0.47	8.62	3.18	2.43	4
4.50	1.82	0.47	8.62	3.17	2.42	4
4.45	1.79	0.46	8.62	3.17	2.42	4
4.40	1.77	0.46	8.62	3.16	2.41	4
4.35	1.75	0.45	8.62	3.16	2.40	4
4.30	1.73	0.45	8.62	3.15	2.40	4
4.30	1.73	0.45	8.62	3.15	2.40	4
4.25	1.71	0.44	8.62	3.15	2.39	4
4.20	1.69	0.44	8.62	3.14	2.39	4
4.15	1.66	0.43	8.62	3.14	2.38	4
4.10	1.64	0.43	8.62	3.13	2.37	4
4.05	1.62	0.42	8.62	3.13	2.37	4
4.00	1.60	0.42	8.62	3.12	2.36	4
3.95	1.58	0.41	8.62	3.11	2.36	4

3.90	1.56	0.41	8.62	3.11	2.35	4
3.85	1.54	0.40	8.62	3.10	2.34	4
3.80	1.51	0.40	8.62	3.10	2.34	4
3.80	1.51	0.40	8.62	3.10	2.34	4
3.75	1.49	0.39	8.62	3.09	2.33	4
3.70	1.47	0.38	8.62	3.09	2.33	4
3.65	1.45	0.38	8.62	3.08	2.32	4
3.60	1.43	0.37	8.62	3.08	2.31	4
3.55	1.41	0.37	8.62	3.07	2.31	4
3.50	1.39	0.36	8.62	3.06	2.30	4
3.45	1.37	0.36	8.62	3.06	2.29	4
3.40	1.35	0.35	8.62	3.05	2.29	4
3.35	1.32	0.35	8.62	3.05	2.28	4
3.30	1.30	0.34	8.62	3.04	2.28	4
3.30	1.30	0.34	8.62	3.04	2.28	4
3.25	1.28	0.34	8.62	3.04	2.27	4
3.19	1.26	0.33	8.62	3.03	2.26	4
3.14	1.24	0.33	8.62	3.02	2.26	4
3.09	1.21	0.32	8.62	3.02	2.25	4
3.03	1.19	0.32	8.62	3.01	2.24	4
2.98	1.17	0.31	8.62	3.01	2.24	4
2.93	1.15	0.30	8.62	3.00	2.23	4
2.87	1.12	0.30	8.62	2.99	2.22	4
2.82	1.10	0.29	8.62	2.99	2.22	4
2.77	1.08	0.29	8.62	2.98	2.21	4
2.71	1.06	0.28	8.62	2.98	2.20	4
2.66	1.04	0.28	8.62	2.97	2.20	4
2.61	1.01	0.27	8.62	2.96	2.19	4
2.55	0.99	0.27	8.62	2.96	2.18	4
2.50	0.97	0.26	8.62	2.95	2.18	4
2.50	0.97	0.26	8.62	2.95	2.18	4
2.45	0.95	0.25	8.62	2.94	2.17	4
2.39	0.93	0.25	8.62	2.94	2.16	4
2.34	0.91	0.24	8.62	2.93	2.16	4
2.29	0.88	0.24	8.62	2.92	2.16	4
2.23	0.86	0.23	8.62	2.91	2.16	4
2.18	0.84	0.23	8.62	2.91	2.16	4
2.13	0.82	0.22	8.62	2.90	2.15	4
2.07	0.80	0.22	8.62	2.89	2.15	4
2.02	0.78	0.21	8.62	2.88	2.15	4
1.97	0.75	0.20	8.62	2.88	2.15	4
1.91	0.73	0.20	8.62	2.87	2.15	4
1.86	0.71	0.19	8.62	2.86	2.15	4
1.81	0.69	0.19	8.62	2.85	2.15	4
1.75	0.67	0.18	8.62	2.84	2.14	4
1.70	0.65	0.18	8.62	2.83	2.14	4
1.70	0.65	0.18	8.62	2.83	2.14	4
1.65	0.63	0.17	8.62	2.82	2.14	4
1.59	0.60	0.17	8.62	2.81	2.14	4
1.54	0.58	0.16	8.62	2.80	2.14	4
1.49	0.56	0.15	8.62	2.79	2.14	4
1.43	0.54	0.15	8.62	2.78	2.14	4
1.38	0.52	0.14	8.62	2.77	2.14	4
1.33	0.50	0.14	8.62	2.76	2.13	4
1.27	0.48	0.13	8.62	2.75	2.13	4
1.22	0.46	0.13	8.62	2.74	2.13	4
1.17	0.44	0.12	8.62	2.73	2.13	4
1.11	0.42	0.12	8.62	2.72	2.13	4
1.06	0.40	0.11	8.62	2.71	2.13	4
1.01	0.38	0.10	8.62	2.70	2.13	4
0.95	0.35	0.10	8.62	2.69	2.12	4
0.90	0.33	0.09	8.62	2.68	2.12	4
0.90	0.33	0.09	8.62	2.68	2.12	4
0.85	0.31	0.09	8.62	2.66	2.12	4
0.79	0.29	0.08	8.62	2.65	2.12	4
0.74	0.27	0.08	8.62	2.64	2.12	4
0.69	0.25	0.07	8.62	2.63	2.12	4
0.63	0.23	0.07	8.62	2.62	2.12	4
0.58	0.21	0.06	8.62	2.61	2.12	4

0.53	0.19	0.05	8.62	2.59	2.11	4
0.47	0.17	0.05	8.62	2.58	2.11	4
0.42	0.15	0.04	8.62	2.57	2.11	4
0.37	0.13	0.04	8.62	2.56	2.11	4
0.31	0.11	0.03	8.62	2.54	2.11	4
0.26	0.09	0.03	8.62	2.53	2.11	4
0.21	0.08	0.02	8.62	2.52	2.11	4
0.15	0.06	0.02	8.62	2.51	2.10	4
0.10	0.04	0.01	8.62	2.49	2.10	4
0.10	0.04	0.01	8.62	2.49	2.10	4
0.08	0.03	0.01	8.62	2.49	2.10	4
0.06	0.02	0.01	8.62	2.49	2.10	4
0.04	0.01	0.00	8.62	2.48	2.10	4
0.02	0.01	0.00	8.62	2.48	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
6.21	0.00	0.00	0.00	0.00	0.00	4
6.17	3.25	0.50	2.75	2.75	0.00	4
6.13	6.14	0.93	5.21	5.13	0.08	4
6.09	8.92	1.01	7.92	7.41	0.50	4
6.06	11.68	1.04	10.64	9.67	0.98	4
6.02	14.42	1.05	13.36	11.90	1.46	4
5.99	17.14	1.07	16.07	14.13	1.95	4
5.95	19.86	1.08	18.77	16.34	2.44	4
5.92	22.56	1.09	21.47	18.54	2.93	4
5.88	25.26	1.11	24.15	20.73	3.42	4
5.85	27.94	1.12	26.82	22.92	3.91	4
5.85	27.94	1.12	26.82	22.92	3.91	4
5.81	30.62	1.13	29.49	25.09	4.40	4
5.78	33.29	1.14	32.15	27.26	4.89	4
5.74	35.95	1.15	34.80	29.42	5.38	4
5.71	38.60	1.16	37.44	31.57	5.88	4
5.67	41.25	1.17	40.08	33.71	6.37	4
5.64	43.89	1.18	42.71	35.84	6.86	4
5.60	46.52	1.19	45.33	37.97	7.35	4
5.57	49.14	1.20	47.94	40.09	7.85	4
5.54	51.76	1.21	50.55	42.20	8.34	4
5.50	54.37	1.22	53.15	44.31	8.84	4
5.50	54.37	1.22	53.15	44.31	8.84	4
5.47	56.97	1.23	55.74	46.41	9.33	4
5.44	59.56	1.24	58.33	48.50	9.82	4
5.40	62.15	1.24	60.91	50.59	10.32	4
5.37	64.74	1.25	63.48	52.67	10.81	4
5.34	67.31	1.26	66.05	54.75	11.31	4
5.30	69.88	1.27	68.62	56.81	11.80	4
5.27	72.45	1.28	71.17	58.88	12.30	4
5.24	75.01	1.28	73.72	60.93	12.79	4
5.20	77.56	1.29	76.27	62.98	13.29	4
5.17	80.11	1.30	78.81	65.03	13.78	4
5.17	80.11	1.30	78.81	65.03	13.78	4
5.14	82.65	1.31	81.34	67.06	14.28	4
5.11	85.18	1.31	83.87	69.10	14.77	4
5.07	87.71	1.32	86.39	71.12	15.27	4
5.04	90.23	1.33	88.90	73.14	15.76	4
5.01	92.75	1.34	91.41	75.16	16.26	4
4.98	95.26	1.34	93.92	77.17	16.75	4
4.94	97.77	1.35	96.42	79.17	17.25	4
4.91	100.27	1.36	98.91	81.17	17.74	4
4.88	102.77	1.37	101.40	83.16	18.24	4
4.85	105.26	1.37	103.88	85.15	18.73	4
4.85	105.26	1.37	103.88	85.15	18.73	4
4.82	107.74	1.38	106.36	87.13	19.23	4
4.79	110.22	1.39	108.83	89.10	19.72	4
4.75	112.69	1.40	111.29	91.07	20.22	4
4.72	115.16	1.40	113.75	93.04	20.72	4

4.69	117.62	1.41	116.21	95.00	21.21	4
4.66	120.07	1.42	118.66	96.95	21.71	4
4.63	122.52	1.43	121.10	98.90	22.20	4
4.60	124.97	1.43	123.54	100.84	22.70	4
4.57	127.41	1.44	125.97	102.78	23.19	4
4.54	129.84	1.45	128.39	104.71	23.69	4
4.54	129.84	1.45	128.39	104.71	23.69	4
4.50	132.27	1.45	130.81	106.63	24.18	4
4.47	134.69	1.46	133.23	108.55	24.68	4
4.44	137.11	1.47	135.64	110.46	25.17	4
4.41	139.52	1.48	138.04	112.37	25.67	4
4.38	141.92	1.48	140.44	114.28	26.16	4
4.35	144.32	1.49	142.83	116.17	26.66	4
4.32	146.72	1.50	145.22	118.06	27.16	4
4.29	149.11	1.51	147.60	119.95	27.65	4
4.26	151.49	1.51	149.98	121.83	28.15	4
4.23	153.87	1.52	152.34	123.70	28.64	4
4.23	153.87	1.52	152.34	123.70	28.64	4
4.20	156.24	1.53	154.71	125.57	29.14	4
4.17	158.60	1.54	157.07	127.44	29.63	4
4.14	160.96	1.54	159.42	129.29	30.13	4
4.11	163.32	1.55	161.77	131.14	30.62	4
4.08	165.66	1.56	164.11	132.99	31.12	4
4.05	168.01	1.57	166.44	134.83	31.61	4
4.02	170.34	1.57	168.77	136.66	32.11	4
3.99	172.67	1.58	171.09	138.49	32.60	4
3.96	175.00	1.59	173.41	140.31	33.10	4
3.94	177.32	1.60	175.72	142.13	33.59	4
3.94	177.32	1.60	175.72	142.13	33.59	4
3.91	179.63	1.61	178.02	143.94	34.09	4
3.88	181.94	1.61	180.32	145.74	34.58	4
3.85	184.24	1.62	182.62	147.54	35.08	4
3.82	186.53	1.63	184.90	149.33	35.57	4
3.79	188.82	1.64	187.18	151.12	36.07	4
3.76	191.10	1.64	189.46	152.90	36.56	4
3.73	193.38	1.65	191.73	154.67	37.06	4
3.71	195.65	1.66	193.99	156.44	37.55	4
3.68	197.91	1.67	196.25	158.20	38.04	4
3.65	200.17	1.68	198.50	159.96	38.54	4
3.65	200.17	1.68	198.50	159.96	38.54	4
3.62	202.42	1.69	200.74	161.71	39.03	4
3.59	204.67	1.69	202.98	163.45	39.53	4
3.57	206.91	1.70	205.21	165.18	40.02	4
3.54	209.14	1.71	207.43	166.91	40.52	4
3.51	211.37	1.72	209.65	168.64	41.01	4
3.48	213.59	1.73	211.86	170.35	41.51	4
3.46	215.80	1.74	214.06	172.06	42.00	4
3.43	218.01	1.74	216.26	173.77	42.49	4
3.40	220.21	1.75	218.45	175.47	42.99	4
3.37	222.40	1.76	220.64	177.16	43.48	4
3.37	222.40	1.76	220.64	177.16	43.48	4
3.35	224.58	1.77	222.81	178.84	43.97	4
3.32	226.76	1.78	224.98	180.52	44.47	4
3.29	228.94	1.79	227.15	182.18	44.96	4
3.27	231.10	1.80	229.30	183.85	45.46	4
3.24	233.26	1.81	231.45	185.50	45.95	4
3.21	235.41	1.82	233.59	187.15	46.44	4
3.19	237.55	1.83	235.73	188.79	46.93	4
3.16	239.69	1.84	237.85	190.42	47.43	4
3.14	241.82	1.85	239.97	192.05	47.92	4
3.11	243.94	1.86	242.08	193.67	48.41	4
3.11	243.94	1.86	242.08	193.67	48.41	4
3.08	246.05	1.87	244.18	195.28	48.90	4
3.06	248.15	1.88	246.28	196.88	49.40	4
3.03	250.25	1.89	248.36	198.47	49.89	4
3.01	252.34	1.90	250.44	200.06	50.38	4
2.98	254.42	1.91	252.50	201.63	50.87	4
2.96	256.49	1.92	254.56	203.20	51.36	4
2.93	258.55	1.94	256.61	204.76	51.85	4

2.91	260.60	1.95	258.65	206.31	52.34	4
2.88	262.64	1.96	260.68	207.85	52.83	4
2.86	264.67	1.97	262.70	209.38	53.32	4
2.86	264.67	1.97	262.70	209.38	53.32	4
2.83	266.70	1.99	264.71	210.90	53.81	4
2.81	268.71	2.03	266.68	212.41	54.28	4
2.79	270.71	2.26	268.45	213.91	54.54	4
2.76	272.70	2.46	270.25	215.40	54.85	4
2.74	274.69	2.62	272.07	216.88	55.19	4
2.71	276.67	2.77	273.90	218.36	55.54	4
2.69	278.65	2.91	275.73	219.83	55.90	4
2.67	280.62	3.04	277.57	221.30	56.27	4
2.64	282.58	3.17	279.41	222.76	56.65	4
2.62	284.54	3.29	281.25	224.21	57.04	4
2.62	284.54	3.29	281.25	224.21	57.04	4
2.60	286.49	3.41	283.09	225.67	57.42	4
2.57	288.45	3.52	284.93	227.12	57.81	4
2.55	290.39	3.63	286.76	228.56	58.21	4
2.53	292.33	3.73	288.60	230.00	58.60	4
2.50	294.27	3.83	290.44	231.43	59.01	4
2.48	296.21	3.93	292.27	232.87	59.41	4
2.46	298.14	4.03	294.11	234.29	59.82	4
2.44	300.06	4.12	295.94	235.72	60.22	4
2.41	301.99	4.21	297.77	237.14	60.63	4
2.39	303.91	4.31	299.60	238.55	61.05	4
2.39	303.91	4.31	299.60	238.55	61.05	4
2.37	305.82	4.40	301.43	239.97	61.46	4
2.35	307.73	4.48	303.25	241.38	61.87	4
2.32	309.64	4.57	305.07	242.78	62.29	4
2.30	311.55	4.65	306.90	244.19	62.71	4
2.28	313.45	4.74	308.72	245.59	63.13	4
2.26	315.35	4.81	310.54	246.98	63.55	4
2.23	317.25	4.89	312.36	248.38	63.98	4
2.21	319.14	4.96	314.18	249.77	64.41	4
2.19	321.03	5.22	315.81	251.16	64.66	4
2.17	322.92	5.65	317.27	252.54	64.73	4
2.17	322.92	5.65	317.27	252.54	64.73	4
2.14	324.81	6.08	318.73	253.93	64.80	4
2.12	326.69	6.48	320.21	255.31	64.90	4
2.10	328.57	6.85	321.72	256.69	65.03	4
2.08	330.45	7.21	323.24	258.06	65.18	4
2.06	332.33	7.55	324.78	259.44	65.34	4
2.03	334.20	7.88	326.32	260.81	65.52	4
2.01	336.08	8.20	327.88	262.18	65.70	4
1.99	337.95	8.51	329.44	263.55	65.89	4
1.97	339.82	8.81	331.00	264.91	66.09	4
1.95	341.68	9.11	332.57	266.28	66.29	4
1.95	341.68	9.11	332.57	266.28	66.29	4
1.92	343.55	9.41	334.14	267.64	66.50	4
1.90	345.41	9.71	335.71	269.00	66.70	4
1.88	347.28	10.00	337.28	270.36	66.92	4
1.86	349.14	10.26	338.88	271.72	67.16	4
1.84	351.00	10.52	340.47	273.08	67.40	4
1.82	352.85	10.79	342.07	274.43	67.63	4
1.79	354.71	11.06	343.65	275.79	67.87	4
1.77	356.56	11.32	345.24	277.14	68.10	4
1.75	358.42	11.59	346.82	278.49	68.34	4
1.73	360.27	11.86	348.40	279.83	68.57	4
1.73	360.27	11.86	348.40	279.83	68.57	4
1.71	362.11	12.13	349.98	281.18	68.80	4
1.69	363.96	12.41	351.56	282.52	69.03	4
1.66	365.81	12.68	353.13	283.87	69.26	4
1.64	367.65	12.95	354.70	285.21	69.49	4
1.62	369.49	13.23	356.27	286.55	69.72	4
1.60	371.33	13.50	357.83	287.88	69.95	4
1.58	373.17	13.78	359.39	289.22	70.17	4
1.56	375.01	14.05	360.95	290.55	70.40	4
1.54	376.84	14.33	362.51	291.88	70.63	4
1.51	378.67	14.61	364.07	293.21	70.85	4

1.51	378.67	14.61	364.07	293.21	70.85	4
1.49	380.50	14.88	365.62	294.54	71.08	4
1.47	382.33	15.16	367.17	295.87	71.30	4
1.45	384.16	15.44	368.72	297.19	71.53	4
1.43	385.99	15.72	370.26	298.52	71.75	4
1.41	387.81	16.00	371.81	299.84	71.97	4
1.39	389.63	16.28	373.35	301.16	72.20	4
1.37	391.45	16.56	374.89	302.47	72.42	4
1.35	393.27	16.84	376.43	303.79	72.64	4
1.32	395.09	17.12	377.96	305.10	72.86	4
1.30	396.90	17.40	379.50	306.41	73.08	4
1.30	396.90	17.40	379.50	306.41	73.08	4
1.28	398.83	17.70	381.13	307.81	73.32	4
1.26	400.76	18.00	382.76	309.21	73.56	4
1.24	402.69	18.30	384.39	310.60	73.79	4
1.21	404.62	18.61	386.02	311.99	74.03	4
1.19	406.55	18.91	387.64	313.38	74.26	4
1.17	408.47	19.21	389.26	314.77	74.49	4
1.15	410.39	19.51	390.88	316.15	74.73	4
1.12	412.31	19.81	392.50	317.53	74.96	4
1.10	414.23	20.32	393.91	318.91	74.99	4
1.08	416.14	21.16	394.98	320.29	74.69	4
1.06	418.05	22.01	396.04	321.67	74.37	4
1.04	419.96	22.88	397.08	323.04	74.04	4
1.01	421.87	23.77	398.10	324.41	73.69	4
0.99	423.78	24.67	399.11	325.78	73.32	4
0.97	425.68	25.59	400.09	327.15	72.94	4
0.97	425.68	25.59	400.09	327.15	72.94	4
0.95	427.58	26.51	401.07	328.52	72.55	4
0.93	429.48	27.45	402.03	329.88	72.15	4
0.91	431.38	28.41	402.97	331.24	71.73	4
0.88	433.27	29.38	403.89	332.60	71.29	4
0.86	435.16	30.38	404.79	333.95	70.83	4
0.84	437.05	31.39	405.66	335.30	70.36	4
0.82	438.94	32.43	406.51	336.65	69.86	4
0.80	440.82	33.48	407.34	338.00	69.34	4
0.78	442.70	34.56	408.14	339.35	68.79	4
0.75	444.58	35.66	408.92	340.69	68.23	4
0.73	446.46	36.79	409.67	342.03	67.64	4
0.71	448.33	37.94	410.39	343.36	67.02	4
0.69	450.20	39.12	411.08	344.70	66.39	4
0.67	452.06	40.32	411.75	346.03	65.72	4
0.65	453.93	41.55	412.38	347.36	65.03	4
0.65	453.93	41.55	412.38	347.36	65.03	4
0.63	455.79	42.78	413.01	348.68	64.33	4
0.60	457.65	44.04	413.61	350.00	63.61	4
0.58	459.50	45.32	414.17	351.32	62.86	4
0.56	461.35	46.65	414.70	352.63	62.07	4
0.54	463.20	48.00	415.20	353.94	61.25	4
0.52	465.04	49.39	415.65	355.25	60.40	4
0.50	466.88	50.49	416.39	356.56	59.84	4
0.48	468.72	51.36	417.36	357.86	59.50	4
0.46	470.55	52.24	418.31	359.15	59.16	4
0.44	472.38	53.13	419.25	360.44	58.81	4
0.42	474.21	54.03	420.18	361.73	58.44	4
0.40	476.03	54.94	421.09	363.02	58.07	4
0.38	477.84	55.86	421.99	364.30	57.68	4
0.35	479.66	56.79	422.87	365.58	57.29	4
0.33	481.47	57.73	423.74	366.85	56.89	4
0.33	481.47	57.73	423.74	366.85	56.89	4
0.31	483.27	58.67	424.61	368.12	56.49	4
0.29	485.08	59.62	425.46	369.39	56.07	4
0.27	486.87	60.57	426.30	370.65	55.65	4
0.25	488.67	61.54	427.13	371.91	55.22	4
0.23	490.46	62.51	427.95	373.16	54.79	4
0.21	492.24	63.49	428.75	374.41	54.34	4
0.19	494.02	64.48	429.55	375.65	53.89	4
0.17	495.80	65.47	430.33	376.90	53.44	4
0.15	497.57	66.47	431.11	378.13	52.97	4

0.13	499.34	67.47	431.87	379.36	52.50	4
0.11	501.11	68.49	432.62	380.59	52.03	4
0.09	502.87	69.50	433.37	381.82	51.55	4
0.08	504.62	70.52	434.10	383.04	51.07	4
0.06	506.38	71.54	434.83	384.25	50.58	4
0.04	508.12	72.57	435.55	385.46	50.09	4
0.04	508.12	72.57	435.55	385.46	50.09	4
0.03	508.78	72.96	435.82	385.92	49.90	4
0.02	509.43	73.34	436.09	386.37	49.72	4
0.01	510.08	73.73	436.36	386.82	49.54	4
0.01	510.74	74.11	436.62	387.27	49.35	4
0.00	511.39	74.50	436.89	387.72	49.17	4

Time = 115. Degree of Consolidation = 80.%

Total Settlement = 6.086

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 115. = 6.086

Settlement caused by Secondary Compression at time 115. = 0.000

Surface Elevation = 2.55

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.31	11.86	3.90	3.77	3.69	102
39.47	38.82	11.76	3.88	3.76	3.68	102
38.96	38.33	11.65	3.86	3.74	3.66	102
38.46	37.83	11.55	3.85	3.73	3.64	102
37.96	37.34	11.45	3.83	3.71	3.63	102
37.46	36.86	11.34	3.81	3.70	3.61	102
36.96	36.37	11.24	3.80	3.68	3.59	102
36.46	35.88	11.13	3.78	3.66	3.58	102
35.96	35.40	11.03	3.76	3.65	3.56	102
35.47	34.92	10.93	3.75	3.63	3.54	102
34.98	34.44	10.82	3.73	3.61	3.53	102
34.98	34.44	10.82	6.17	5.65	5.15	101
34.47	33.97	10.75	6.16	5.58	5.09	101
33.96	33.50	10.68	6.16	5.52	5.02	101
33.44	33.03	10.61	6.15	5.45	4.99	101
32.93	32.58	10.54	6.09	5.38	4.97	101
32.43	32.12	10.47	6.02	5.32	4.96	101
31.93	31.67	10.39	5.96	5.25	4.94	101
31.44	31.23	10.32	5.89	5.19	4.92	101
30.95	30.79	10.25	5.83	5.12	4.91	101
30.46	30.35	10.18	5.76	5.06	4.89	101
29.98	29.92	10.11	5.70	5.00	4.88	101
29.98	29.92	10.11	2.28	2.19	2.15	3
26.72	26.70	9.10	2.17	2.16	2.07	3
23.57	23.55	8.09	2.08	2.08	2.01	3
20.48	20.47	7.08	2.02	2.02	1.97	3
17.45	17.44	6.07	1.98	1.98	1.93	3
14.46	14.45	5.05	1.94	1.94	1.90	3
11.51	11.49	4.04	1.90	1.90	1.87	3
8.59	8.58	3.03	1.87	1.87	1.84	3
5.70	5.69	2.02	1.84	1.84	1.81	3
2.84	2.83	1.01	1.82	1.82	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.31	504.73	74.51	430.23	381.07	49.16	102
38.82	545.66	84.55	461.11	411.95	49.15	102
38.33	586.48	94.45	492.03	442.73	49.30	102
37.83	627.20	104.16	523.04	473.41	49.63	102
37.34	667.82	113.68	554.14	503.98	50.16	102
36.86	708.33	122.98	585.36	534.45	50.91	102
36.37	748.75	132.19	616.56	564.82	51.73	102
35.88	789.06	141.62	647.44	595.09	52.35	102
35.40	829.28	151.33	677.94	625.26	52.68	102
34.92	869.38	161.43	707.95	655.32	52.63	102
34.44	909.38	172.06	737.32	685.28	52.04	102
34.44	909.38	172.06	737.32	685.28	52.04	101
33.97	945.58	179.26	766.32	714.79	51.53	101
33.50	981.47	186.35	795.12	743.99	51.13	101
33.03	1017.06	193.34	823.72	772.90	50.82	101
32.58	1052.35	200.24	852.12	801.50	50.62	101
32.12	1087.35	207.05	880.31	829.81	50.49	101
31.67	1122.06	213.78	908.28	857.84	50.45	101
31.23	1156.49	220.44	936.05	885.57	50.48	101
30.79	1190.63	227.04	963.59	913.02	50.57	101
30.35	1224.48	233.58	990.90	940.19	50.71	101
29.92	1258.06	240.27	1017.79	967.08	50.72	101
29.92	1258.06	240.27	1017.79	967.08	50.72	3
26.70	1559.84	277.49	1282.35	1167.94	114.41	3
23.55	1857.56	369.69	1487.87	1364.73	123.14	3
20.47	2150.92	470.08	1680.84	1557.17	123.66	3
17.44	2440.98	571.04	1869.94	1746.31	123.63	3
14.45	2728.44	673.32	2055.12	1932.85	122.27	3
11.49	3013.53	772.85	2240.68	2117.02	123.66	3
8.58	3296.60	874.91	2421.69	2299.16	122.52	3
5.69	3577.75	975.43	2602.31	2479.39	122.92	3
2.83	3857.21	1093.05	2764.16	2657.94	106.23	3
0.00	4134.47	1300.01	2834.46	2834.27	0.20	3

Time = 120. Degree of Consolidation = 45.%

Total Settlement = 0.664

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 120. = 0.664

Settlement caused by Secondary Compression at time 120. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	6.11	1.28	8.62	8.62	8.62	4
12.25	6.06	1.27	8.62	6.69	6.69	4
12.20	6.02	1.27	8.62	6.06	5.99	4
12.15	5.99	1.26	8.62	5.83	4.80	4
12.10	5.95	1.26	8.62	5.71	3.64	4
12.05	5.92	1.25	8.62	5.64	3.58	4
12.00	5.88	1.25	8.62	5.59	3.52	4
11.95	5.85	1.24	8.62	5.56	3.46	4
11.90	5.82	1.24	8.62	5.54	3.40	4
11.85	5.78	1.23	8.62	5.51	3.34	4
11.80	5.75	1.23	8.62	5.49	3.28	4

11.80	5.75	1.23	8.62	5.49	3.28	4
11.75	5.71	1.22	8.62	5.47	3.27	4
11.70	5.68	1.22	8.62	5.45	3.26	4
11.65	5.65	1.21	8.62	5.43	3.25	4
11.60	5.61	1.21	8.62	5.41	3.24	4
11.55	5.58	1.20	8.62	5.39	3.23	4
11.50	5.55	1.20	8.62	5.38	3.23	4
11.45	5.51	1.19	8.62	5.36	3.22	4
11.40	5.48	1.19	8.62	5.34	3.21	4
11.35	5.45	1.18	8.62	5.32	3.20	4
11.30	5.42	1.17	8.62	5.30	3.19	4
11.30	5.42	1.17	8.62	5.30	3.19	4
11.25	5.38	1.17	8.62	5.29	3.18	4
11.20	5.35	1.16	8.62	5.27	3.17	4
11.15	5.32	1.16	8.62	5.25	3.16	4
11.10	5.29	1.15	8.62	5.23	3.15	4
11.05	5.25	1.15	8.62	5.22	3.14	4
11.00	5.22	1.14	8.62	5.20	3.13	4
10.95	5.19	1.14	8.62	5.18	3.12	4
10.90	5.16	1.13	8.62	5.17	3.11	4
10.85	5.12	1.13	8.62	5.15	3.10	4
10.80	5.09	1.12	8.62	5.13	3.09	4
10.80	5.09	1.12	8.62	5.13	3.09	4
10.75	5.06	1.12	8.62	5.12	3.08	4
10.70	5.03	1.11	8.62	5.10	3.07	4
10.65	5.00	1.11	8.62	5.08	3.06	4
10.60	4.97	1.10	8.62	5.07	3.05	4
10.55	4.93	1.10	8.62	5.05	3.04	4
10.50	4.90	1.09	8.62	5.03	3.03	4
10.45	4.87	1.09	8.62	5.02	3.02	4
10.40	4.84	1.08	8.62	5.00	3.01	4
10.35	4.81	1.08	8.62	4.98	3.00	4
10.30	4.78	1.07	8.62	4.97	2.99	4
10.30	4.78	1.07	8.62	4.97	2.99	4
10.25	4.75	1.07	8.62	4.95	2.99	4
10.20	4.72	1.06	8.62	4.93	2.98	4
10.15	4.69	1.06	8.62	4.92	2.98	4
10.10	4.66	1.05	8.62	4.90	2.97	4
10.05	4.62	1.04	8.62	4.88	2.97	4
10.00	4.59	1.04	8.62	4.87	2.97	4
9.95	4.56	1.03	8.62	4.85	2.96	4
9.90	4.53	1.03	8.62	4.83	2.96	4
9.85	4.50	1.02	8.62	4.82	2.96	4
9.80	4.47	1.02	8.62	4.80	2.95	4
9.80	4.47	1.02	8.62	4.80	2.95	4
9.75	4.44	1.01	8.62	4.78	2.95	4
9.70	4.41	1.01	8.62	4.77	2.94	4
9.65	4.38	1.00	8.62	4.75	2.94	4
9.60	4.35	1.00	8.62	4.73	2.94	4
9.55	4.32	0.99	8.62	4.72	2.93	4
9.50	4.29	0.99	8.62	4.70	2.93	4
9.45	4.26	0.98	8.62	4.68	2.93	4
9.40	4.23	0.98	8.62	4.66	2.92	4
9.35	4.20	0.97	8.62	4.65	2.92	4
9.30	4.18	0.97	8.62	4.63	2.92	4
9.30	4.18	0.97	8.62	4.63	2.92	4
9.25	4.15	0.96	8.62	4.61	2.91	4
9.20	4.12	0.96	8.62	4.59	2.91	4
9.15	4.09	0.95	8.62	4.58	2.90	4
9.10	4.06	0.95	8.62	4.56	2.90	4
9.05	4.03	0.94	8.62	4.54	2.90	4
9.00	4.00	0.94	8.62	4.52	2.89	4
8.95	3.97	0.93	8.62	4.51	2.89	4
8.90	3.94	0.93	8.62	4.49	2.89	4
8.85	3.92	0.92	8.62	4.47	2.88	4
8.80	3.89	0.91	8.62	4.45	2.88	4
8.80	3.89	0.91	8.62	4.45	2.88	4
8.75	3.86	0.91	8.62	4.43	2.87	4
8.70	3.83	0.90	8.62	4.41	2.87	4

8.65	3.80	0.90	8.62	4.40	2.87	4
8.60	3.78	0.89	8.62	4.38	2.86	4
8.55	3.75	0.89	8.62	4.36	2.86	4
8.50	3.72	0.88	8.62	4.34	2.86	4
8.45	3.69	0.88	8.62	4.32	2.85	4
8.40	3.66	0.87	8.62	4.30	2.85	4
8.35	3.64	0.87	8.62	4.28	2.85	4
8.30	3.61	0.86	8.62	4.26	2.84	4
8.30	3.61	0.86	8.62	4.26	2.84	4
8.25	3.58	0.86	8.62	4.24	2.84	4
8.20	3.55	0.85	8.62	4.22	2.83	4
8.15	3.53	0.85	8.62	4.20	2.83	4
8.10	3.50	0.84	8.62	4.18	2.83	4
8.05	3.47	0.84	8.62	4.16	2.82	4
8.00	3.45	0.83	8.62	4.14	2.82	4
7.95	3.42	0.83	8.62	4.12	2.82	4
7.90	3.39	0.82	8.62	4.10	2.81	4
7.85	3.37	0.82	8.62	4.08	2.81	4
7.80	3.34	0.81	8.62	4.06	2.80	4
7.80	3.34	0.81	8.62	4.06	2.80	4
7.75	3.31	0.81	8.62	4.04	2.80	4
7.70	3.29	0.80	8.62	4.01	2.80	4
7.65	3.26	0.80	8.62	3.99	2.79	4
7.60	3.24	0.79	8.62	3.97	2.79	4
7.55	3.21	0.78	8.62	3.94	2.79	4
7.50	3.19	0.78	8.62	3.92	2.78	4
7.45	3.16	0.77	8.62	3.90	2.78	4
7.40	3.13	0.77	8.62	3.87	2.78	4
7.35	3.11	0.76	8.62	3.84	2.77	4
7.30	3.08	0.76	8.62	3.82	2.77	4
7.30	3.08	0.76	8.62	3.82	2.77	4
7.25	3.06	0.75	8.62	3.79	2.76	4
7.20	3.03	0.75	8.62	3.76	2.75	4
7.15	3.01	0.74	8.62	3.73	2.75	4
7.10	2.99	0.74	8.62	3.70	2.74	4
7.05	2.96	0.73	8.62	3.67	2.74	4
7.00	2.94	0.73	8.62	3.64	2.73	4
6.95	2.91	0.72	8.62	3.61	2.72	4
6.90	2.89	0.72	8.62	3.59	2.72	4
6.85	2.86	0.71	8.62	3.57	2.71	4
6.80	2.84	0.71	8.62	3.56	2.71	4
6.80	2.84	0.71	8.62	3.56	2.71	4
6.75	2.82	0.70	8.62	3.54	2.70	4
6.70	2.79	0.70	8.62	3.52	2.69	4
6.65	2.77	0.69	8.62	3.51	2.69	4
6.60	2.75	0.69	8.62	3.49	2.68	4
6.55	2.72	0.68	8.62	3.48	2.67	4
6.50	2.70	0.68	8.62	3.47	2.67	4
6.45	2.68	0.67	8.62	3.45	2.66	4
6.40	2.65	0.67	8.62	3.44	2.66	4
6.35	2.63	0.66	8.62	3.43	2.65	4
6.30	2.61	0.65	8.62	3.42	2.64	4
6.30	2.61	0.65	8.62	3.42	2.64	4
6.25	2.59	0.65	8.62	3.41	2.64	4
6.20	2.56	0.64	8.62	3.40	2.63	4
6.15	2.54	0.64	8.62	3.39	2.63	4
6.10	2.52	0.63	8.62	3.38	2.62	4
6.05	2.49	0.63	8.62	3.36	2.61	4
6.00	2.47	0.62	8.62	3.35	2.61	4
5.95	2.45	0.62	8.62	3.35	2.60	4
5.90	2.43	0.61	8.62	3.34	2.59	4
5.85	2.40	0.61	8.62	3.33	2.59	4
5.80	2.38	0.60	8.62	3.32	2.58	4
5.80	2.38	0.60	8.62	3.32	2.58	4
5.75	2.36	0.60	8.62	3.31	2.58	4
5.70	2.34	0.59	8.62	3.30	2.57	4
5.65	2.31	0.59	8.62	3.29	2.56	4
5.60	2.29	0.58	8.62	3.28	2.56	4
5.55	2.27	0.58	8.62	3.27	2.55	4

5.50	2.25	0.57	8.62	3.27	2.55	4
5.45	2.23	0.57	8.62	3.26	2.54	4
5.40	2.20	0.56	8.62	3.25	2.53	4
5.35	2.18	0.56	8.62	3.25	2.53	4
5.30	2.16	0.55	8.62	3.24	2.52	4
5.30	2.16	0.55	8.62	3.24	2.52	4
5.25	2.14	0.55	8.62	3.23	2.52	4
5.20	2.11	0.54	8.62	3.23	2.51	4
5.15	2.09	0.54	8.62	3.22	2.50	4
5.10	2.07	0.53	8.62	3.22	2.50	4
5.05	2.05	0.52	8.62	3.21	2.49	4
5.00	2.03	0.52	8.62	3.21	2.48	4
4.95	2.01	0.51	8.62	3.20	2.48	4
4.90	1.98	0.51	8.62	3.20	2.47	4
4.85	1.96	0.50	8.62	3.19	2.47	4
4.80	1.94	0.50	8.62	3.19	2.46	4
4.80	1.94	0.50	8.62	3.19	2.46	4
4.75	1.92	0.49	8.62	3.18	2.45	4
4.70	1.90	0.49	8.62	3.18	2.45	4
4.65	1.87	0.48	8.62	3.17	2.44	4
4.60	1.85	0.48	8.62	3.17	2.44	4
4.55	1.83	0.47	8.62	3.16	2.43	4
4.50	1.81	0.47	8.62	3.16	2.42	4
4.45	1.79	0.46	8.62	3.15	2.42	4
4.40	1.77	0.46	8.62	3.15	2.41	4
4.35	1.75	0.45	8.62	3.14	2.40	4
4.30	1.72	0.45	8.62	3.13	2.40	4
4.30	1.72	0.45	8.62	3.13	2.40	4
4.25	1.70	0.44	8.62	3.13	2.39	4
4.20	1.68	0.44	8.62	3.12	2.39	4
4.15	1.66	0.43	8.62	3.12	2.38	4
4.10	1.64	0.43	8.62	3.11	2.37	4
4.05	1.62	0.42	8.62	3.11	2.37	4
4.00	1.60	0.42	8.62	3.10	2.36	4
3.95	1.57	0.41	8.62	3.10	2.36	4
3.90	1.55	0.41	8.62	3.09	2.35	4
3.85	1.53	0.40	8.62	3.09	2.34	4
3.80	1.51	0.40	8.62	3.08	2.34	4
3.80	1.51	0.40	8.62	3.08	2.34	4
3.75	1.49	0.39	8.62	3.08	2.33	4
3.70	1.47	0.38	8.62	3.07	2.33	4
3.65	1.45	0.38	8.62	3.07	2.32	4
3.60	1.43	0.37	8.62	3.06	2.31	4
3.55	1.40	0.37	8.62	3.05	2.31	4
3.50	1.38	0.36	8.62	3.05	2.30	4
3.45	1.36	0.36	8.62	3.04	2.29	4
3.40	1.34	0.35	8.62	3.04	2.29	4
3.35	1.32	0.35	8.62	3.03	2.28	4
3.30	1.30	0.34	8.62	3.03	2.28	4
3.30	1.30	0.34	8.62	3.03	2.28	4
3.25	1.28	0.34	8.62	3.02	2.27	4
3.19	1.25	0.33	8.62	3.02	2.26	4
3.14	1.23	0.33	8.62	3.01	2.26	4
3.09	1.21	0.32	8.62	3.00	2.25	4
3.03	1.19	0.32	8.62	3.00	2.24	4
2.98	1.17	0.31	8.62	2.99	2.24	4
2.93	1.14	0.30	8.62	2.99	2.23	4
2.87	1.12	0.30	8.62	2.98	2.22	4
2.82	1.10	0.29	8.62	2.97	2.22	4
2.77	1.08	0.29	8.62	2.97	2.21	4
2.71	1.06	0.28	8.62	2.96	2.20	4
2.66	1.03	0.28	8.62	2.96	2.20	4
2.61	1.01	0.27	8.62	2.95	2.19	4
2.55	0.99	0.27	8.62	2.94	2.18	4
2.50	0.97	0.26	8.62	2.94	2.18	4
2.50	0.97	0.26	8.62	2.94	2.18	4
2.45	0.95	0.25	8.62	2.93	2.17	4
2.39	0.92	0.25	8.62	2.92	2.16	4
2.34	0.90	0.24	8.62	2.92	2.16	4

2.29	0.88	0.24	8.62	2.91	2.16	4
2.23	0.86	0.23	8.62	2.90	2.16	4
2.18	0.84	0.23	8.62	2.89	2.16	4
2.13	0.82	0.22	8.62	2.89	2.15	4
2.07	0.79	0.22	8.62	2.88	2.15	4
2.02	0.77	0.21	8.62	2.87	2.15	4
1.97	0.75	0.20	8.62	2.86	2.15	4
1.91	0.73	0.20	8.62	2.85	2.15	4
1.86	0.71	0.19	8.62	2.85	2.15	4
1.81	0.69	0.19	8.62	2.84	2.15	4
1.75	0.67	0.18	8.62	2.83	2.14	4
1.70	0.65	0.18	8.62	2.82	2.14	4
1.70	0.65	0.18	8.62	2.82	2.14	4
1.65	0.62	0.17	8.62	2.81	2.14	4
1.59	0.60	0.17	8.62	2.80	2.14	4
1.54	0.58	0.16	8.62	2.79	2.14	4
1.49	0.56	0.15	8.62	2.78	2.14	4
1.43	0.54	0.15	8.62	2.77	2.14	4
1.38	0.52	0.14	8.62	2.76	2.14	4
1.33	0.50	0.14	8.62	2.75	2.13	4
1.27	0.48	0.13	8.62	2.74	2.13	4
1.22	0.46	0.13	8.62	2.73	2.13	4
1.17	0.44	0.12	8.62	2.72	2.13	4
1.11	0.42	0.12	8.62	2.71	2.13	4
1.06	0.40	0.11	8.62	2.70	2.13	4
1.01	0.37	0.10	8.62	2.69	2.13	4
0.95	0.35	0.10	8.62	2.68	2.12	4
0.90	0.33	0.09	8.62	2.67	2.12	4
0.90	0.33	0.09	8.62	2.67	2.12	4
0.85	0.31	0.09	8.62	2.66	2.12	4
0.79	0.29	0.08	8.62	2.64	2.12	4
0.74	0.27	0.08	8.62	2.63	2.12	4
0.69	0.25	0.07	8.62	2.62	2.12	4
0.63	0.23	0.07	8.62	2.61	2.12	4
0.58	0.21	0.06	8.62	2.60	2.12	4
0.53	0.19	0.05	8.62	2.59	2.11	4
0.47	0.17	0.05	8.62	2.58	2.11	4
0.42	0.15	0.04	8.62	2.56	2.11	4
0.37	0.13	0.04	8.62	2.55	2.11	4
0.31	0.11	0.03	8.62	2.54	2.11	4
0.26	0.09	0.03	8.62	2.53	2.11	4
0.21	0.08	0.02	8.62	2.52	2.11	4
0.15	0.06	0.02	8.62	2.51	2.10	4
0.10	0.04	0.01	8.62	2.49	2.10	4
0.10	0.04	0.01	8.62	2.49	2.10	4
0.08	0.03	0.01	8.62	2.49	2.10	4
0.06	0.02	0.01	8.62	2.48	2.10	4
0.04	0.01	0.00	8.62	2.48	2.10	4
0.02	0.01	0.00	8.62	2.48	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
6.11	0.00	0.00	0.00	0.00	0.00	4
6.06	3.25	0.50	2.75	2.75	0.00	4
6.02	6.13	0.96	5.18	5.13	0.05	4
5.99	8.88	1.07	7.81	7.38	0.44	4
5.95	11.58	1.12	10.46	9.57	0.89	4
5.92	14.25	1.15	13.09	11.73	1.36	4
5.88	16.89	1.17	15.72	13.88	1.84	4
5.85	19.53	1.19	18.34	16.01	2.33	4
5.82	22.16	1.20	20.96	18.14	2.83	4
5.78	24.78	1.21	23.57	20.25	3.32	4
5.75	27.39	1.21	26.17	22.36	3.81	4
5.75	27.39	1.21	26.17	22.36	3.81	4
5.71	29.99	1.22	28.77	24.46	4.31	4
5.68	32.59	1.23	31.36	26.56	4.80	4

5.65	35.18	1.24	33.94	28.65	5.29	4
5.61	37.77	1.25	36.52	30.73	5.79	4
5.58	40.35	1.26	39.09	32.81	6.28	4
5.55	42.92	1.26	41.66	34.88	6.78	4
5.51	45.49	1.27	44.22	36.94	7.27	4
5.48	48.05	1.28	46.77	39.00	7.77	4
5.45	50.61	1.29	49.32	41.06	8.26	4
5.42	53.16	1.29	51.86	43.10	8.76	4
5.42	53.16	1.29	51.86	43.10	8.76	4
5.38	55.70	1.30	54.40	45.14	9.25	4
5.35	58.24	1.31	56.93	47.18	9.75	4
5.32	60.77	1.32	59.46	49.21	10.24	4
5.29	63.30	1.32	61.98	51.24	10.74	4
5.25	65.82	1.33	64.49	53.25	11.24	4
5.22	68.34	1.34	67.00	55.27	11.73	4
5.19	70.85	1.35	69.50	57.28	12.23	4
5.16	73.35	1.35	72.00	59.28	12.72	4
5.12	75.85	1.36	74.49	61.28	13.22	4
5.09	78.35	1.37	76.98	63.27	13.71	4
5.09	78.35	1.37	76.98	63.27	13.71	4
5.06	80.84	1.37	79.46	65.25	14.21	4
5.03	83.32	1.38	81.94	67.24	14.70	4
5.00	85.80	1.39	84.41	69.21	15.20	4
4.97	88.27	1.40	86.88	71.18	15.70	4
4.93	90.74	1.40	89.34	73.15	16.19	4
4.90	93.20	1.41	91.79	75.11	16.69	4
4.87	95.66	1.42	94.24	77.06	17.18	4
4.84	98.11	1.42	96.69	79.01	17.68	4
4.81	100.56	1.43	99.13	80.95	18.17	4
4.78	103.00	1.44	101.56	82.89	18.67	4
4.78	103.00	1.44	101.56	82.89	18.67	4
4.75	105.43	1.44	103.99	84.82	19.17	4
4.72	107.86	1.45	106.41	86.75	19.66	4
4.69	110.29	1.46	108.83	88.67	20.16	4
4.66	112.71	1.47	111.24	90.59	20.65	4
4.62	115.12	1.47	113.65	92.50	21.15	4
4.59	117.53	1.48	116.05	94.40	21.64	4
4.56	119.93	1.49	118.44	96.30	22.14	4
4.53	122.33	1.49	120.83	98.20	22.64	4
4.50	124.72	1.50	123.22	100.09	23.13	4
4.47	127.11	1.51	125.60	101.97	23.63	4
4.47	127.11	1.51	125.60	101.97	23.63	4
4.44	129.49	1.52	127.97	103.85	24.12	4
4.41	131.86	1.52	130.34	105.72	24.62	4
4.38	134.23	1.53	132.70	107.59	25.11	4
4.35	136.60	1.54	135.06	109.45	25.61	4
4.32	138.96	1.54	137.41	111.31	26.10	4
4.29	141.31	1.55	139.76	113.16	26.60	4
4.26	143.66	1.56	142.10	115.00	27.10	4
4.23	146.00	1.57	144.43	116.84	27.59	4
4.20	148.34	1.57	146.76	118.68	28.09	4
4.18	150.67	1.58	149.09	120.51	28.58	4
4.18	150.67	1.58	149.09	120.51	28.58	4
4.15	152.99	1.59	151.41	122.33	29.08	4
4.12	155.31	1.60	153.72	124.15	29.57	4
4.09	157.63	1.60	156.03	125.96	30.07	4
4.06	159.94	1.61	158.33	127.76	30.56	4
4.03	162.24	1.62	160.62	129.56	31.06	4
4.00	164.54	1.63	162.91	131.36	31.55	4
3.97	166.83	1.63	165.19	133.15	32.05	4
3.94	169.11	1.64	167.47	134.93	32.54	4
3.92	171.39	1.65	169.74	136.71	33.04	4
3.89	173.67	1.66	172.01	138.48	33.53	4
3.89	173.67	1.66	172.01	138.48	33.53	4
3.86	175.93	1.66	174.27	140.24	34.03	4
3.83	178.20	1.67	176.52	142.00	34.52	4
3.80	180.45	1.68	178.77	143.75	35.02	4
3.78	182.70	1.69	181.01	145.50	35.51	4
3.75	184.95	1.70	183.25	147.24	36.01	4

3.72	187.18	1.70	185.48	148.98	36.50	4
3.69	189.41	1.71	187.70	150.71	37.00	4
3.66	191.64	1.72	189.92	152.43	37.49	4
3.64	193.86	1.73	192.13	154.15	37.99	4
3.61	196.07	1.74	194.34	155.86	38.48	4
3.61	196.07	1.74	194.34	155.86	38.48	4
3.58	198.28	1.74	196.53	157.56	38.97	4
3.55	200.48	1.75	198.73	159.26	39.47	4
3.53	202.67	1.76	200.91	160.95	39.96	4
3.50	204.86	1.77	203.09	162.63	40.46	4
3.47	207.04	1.78	205.26	164.31	40.95	4
3.45	209.21	1.79	207.43	165.98	41.45	4
3.42	211.38	1.80	209.59	167.65	41.94	4
3.39	213.54	1.80	211.74	169.30	42.43	4
3.37	215.70	1.81	213.88	170.95	42.93	4
3.34	217.84	1.82	216.02	172.60	43.42	4
3.34	217.84	1.82	216.02	172.60	43.42	4
3.31	219.98	1.83	218.15	174.24	43.91	4
3.29	222.11	1.84	220.27	175.86	44.41	4
3.26	224.24	1.85	222.39	177.49	44.90	4
3.24	226.36	1.86	224.49	179.10	45.39	4
3.21	228.47	1.87	226.59	180.71	45.89	4
3.19	230.57	1.88	228.69	182.31	46.38	4
3.16	232.66	1.89	230.77	183.90	46.87	4
3.13	234.75	1.90	232.85	185.48	47.36	4
3.11	236.83	1.91	234.91	187.06	47.85	4
3.08	238.90	1.93	236.97	188.63	48.35	4
3.08	238.90	1.93	236.97	188.63	48.35	4
3.06	240.96	1.94	239.02	190.18	48.84	4
3.03	243.01	1.95	241.06	191.73	49.33	4
3.01	245.05	1.96	243.09	193.27	49.82	4
2.99	247.08	1.97	245.11	194.80	50.31	4
2.96	249.11	1.99	247.12	196.32	50.80	4
2.94	251.12	2.00	249.12	197.83	51.29	4
2.91	253.12	2.22	250.91	199.33	51.57	4
2.89	255.12	2.40	252.72	200.83	51.89	4
2.86	257.11	2.56	254.54	202.31	52.23	4
2.84	259.09	2.71	256.38	203.79	52.59	4
2.84	259.09	2.71	256.38	203.79	52.59	4
2.82	261.07	2.85	258.21	205.27	52.95	4
2.79	263.04	2.99	260.05	206.74	53.32	4
2.77	265.01	3.11	261.89	208.20	53.69	4
2.75	266.97	3.23	263.74	209.66	54.08	4
2.72	268.93	3.34	265.58	211.11	54.47	4
2.70	270.88	3.45	267.43	212.56	54.87	4
2.68	272.83	3.55	269.28	214.01	55.26	4
2.65	274.77	3.65	271.12	215.45	55.67	4
2.63	276.71	3.75	272.96	216.89	56.07	4
2.61	278.65	3.84	274.81	218.33	56.48	4
2.61	278.65	3.84	274.81	218.33	56.48	4
2.59	280.59	3.94	276.65	219.76	56.89	4
2.56	282.52	4.03	278.48	221.19	57.30	4
2.54	284.44	4.12	280.32	222.61	57.71	4
2.52	286.37	4.21	282.16	224.03	58.13	4
2.49	288.29	4.29	283.99	225.45	58.55	4
2.47	290.20	4.38	285.83	226.86	58.97	4
2.45	292.12	4.46	287.66	228.27	59.39	4
2.43	294.03	4.53	289.49	229.68	59.81	4
2.40	295.93	4.61	291.32	231.09	60.24	4
2.38	297.84	4.69	293.15	232.49	60.66	4
2.38	297.84	4.69	293.15	232.49	60.66	4
2.36	299.74	4.76	294.98	233.89	61.09	4
2.34	301.64	4.84	296.80	235.28	61.52	4
2.31	303.53	4.91	298.63	236.67	61.95	4
2.29	305.43	4.98	300.45	238.07	62.38	4
2.27	307.32	5.31	302.01	239.45	62.55	4
2.25	309.21	5.73	303.47	240.84	62.64	4
2.23	311.09	6.12	304.97	242.22	62.75	4
2.20	312.97	6.49	306.48	243.60	62.88	4

2.18	314.86	6.84	308.01	244.98	63.04	4
2.16	316.73	7.18	309.56	246.36	63.20	4
2.16	316.73	7.18	309.56	246.36	63.20	4
2.14	318.61	7.51	311.10	247.73	63.37	4
2.11	320.49	7.84	312.65	249.10	63.55	4
2.09	322.36	8.15	314.21	250.47	63.74	4
2.07	324.23	8.45	315.78	251.84	63.94	4
2.05	326.10	8.75	317.35	253.21	64.14	4
2.03	327.97	9.04	318.93	254.57	64.36	4
2.01	329.84	9.32	320.51	255.94	64.57	4
1.98	331.70	9.60	322.10	257.30	64.80	4
1.96	333.56	9.88	323.68	258.66	65.02	4
1.94	335.43	10.14	325.28	260.02	65.27	4
1.94	335.43	10.14	325.28	260.02	65.27	4
1.92	337.28	10.40	326.88	261.38	65.51	4
1.90	339.14	10.66	328.48	262.73	65.75	4
1.87	341.00	10.92	330.07	264.09	65.99	4
1.85	342.85	11.19	331.67	265.44	66.23	4
1.83	344.71	11.45	333.26	266.79	66.47	4
1.81	346.56	11.72	334.84	268.14	66.71	4
1.79	348.41	11.98	336.43	269.48	66.94	4
1.77	350.26	12.24	338.01	270.83	67.18	4
1.75	352.10	12.51	339.59	272.17	67.42	4
1.72	353.95	12.77	341.17	273.51	67.66	4
1.72	353.95	12.77	341.17	273.51	67.66	4
1.70	355.79	13.04	342.75	274.85	67.90	4
1.68	357.63	13.30	344.33	276.19	68.14	4
1.66	359.47	13.57	345.90	277.53	68.37	4
1.64	361.31	13.83	347.47	278.86	68.61	4
1.62	363.14	14.10	349.04	280.20	68.85	4
1.60	364.98	14.37	350.61	281.53	69.08	4
1.57	366.81	14.63	352.18	282.86	69.32	4
1.55	368.64	14.90	353.74	284.19	69.55	4
1.53	370.47	15.17	355.30	285.51	69.79	4
1.51	372.30	15.44	356.86	286.84	70.02	4
1.51	372.30	15.44	356.86	286.84	70.02	4
1.49	374.12	15.70	358.42	288.16	70.26	4
1.47	375.95	15.97	359.97	289.48	70.49	4
1.45	377.77	16.24	361.53	290.80	70.73	4
1.43	379.59	16.51	363.08	292.12	70.96	4
1.40	381.41	16.78	364.63	293.43	71.19	4
1.38	383.22	17.05	366.17	294.75	71.42	4
1.36	385.04	17.32	367.72	296.06	71.66	4
1.34	386.85	17.59	369.26	297.37	71.89	4
1.32	388.66	17.86	370.80	298.68	72.12	4
1.30	390.47	18.14	372.34	299.99	72.35	4
1.30	390.47	18.14	372.34	299.99	72.35	4
1.28	392.40	18.43	373.98	301.38	72.60	4
1.25	394.33	18.72	375.61	302.77	72.84	4
1.23	396.25	19.01	377.25	304.16	73.09	4
1.21	398.18	19.30	378.88	305.54	73.33	4
1.19	400.10	19.59	380.51	306.93	73.58	4
1.17	402.01	19.88	382.13	308.31	73.82	4
1.14	403.93	20.47	383.46	309.69	73.77	4
1.12	405.84	21.28	384.56	311.07	73.49	4
1.10	407.76	22.11	385.65	312.44	73.20	4
1.08	409.67	22.95	386.72	313.82	72.90	4
1.06	411.57	23.81	387.77	315.19	72.58	4
1.03	413.48	24.68	388.80	316.56	72.24	4
1.01	415.38	25.56	389.82	317.93	71.89	4
0.99	417.29	26.47	390.82	319.29	71.53	4
0.97	419.18	27.39	391.80	320.65	71.14	4
0.97	419.18	27.39	391.80	320.65	71.14	4
0.95	421.08	28.31	392.77	322.02	70.76	4
0.92	422.98	29.25	393.73	323.37	70.35	4
0.90	424.87	30.20	394.66	324.73	69.93	4
0.88	426.76	31.18	395.58	326.08	69.50	4
0.86	428.64	32.17	396.47	327.43	69.04	4
0.84	430.53	33.18	397.34	328.78	68.56	4

0.82	432.41	34.22	398.19	330.13	68.07	4
0.79	434.29	35.27	399.02	331.47	67.55	4
0.77	436.17	36.35	399.82	332.81	67.01	4
0.75	438.04	37.44	400.60	334.15	66.45	4
0.73	439.91	38.56	401.35	335.48	65.86	4
0.71	441.78	39.71	402.07	336.81	65.26	4
0.69	443.64	40.88	402.77	338.14	64.62	4
0.67	445.51	42.07	403.43	339.47	63.97	4
0.65	447.36	43.29	404.07	340.79	63.28	4
0.65	447.36	43.29	404.07	340.79	63.28	4
0.62	449.22	44.51	404.71	342.11	62.59	4
0.60	451.07	45.76	405.31	343.43	61.88	4
0.58	452.92	47.04	405.88	344.74	61.14	4
0.56	454.77	48.35	406.41	346.05	60.36	4
0.54	456.61	49.70	406.91	347.36	59.56	4
0.52	458.45	50.64	407.81	348.66	59.15	4
0.50	460.29	51.48	408.81	349.96	58.85	4
0.48	462.12	52.32	409.80	351.26	58.54	4
0.46	463.95	53.17	410.77	352.55	58.22	4
0.44	465.77	54.04	411.74	353.84	57.90	4
0.42	467.59	54.91	412.69	355.12	57.56	4
0.40	469.41	55.79	413.62	356.41	57.22	4
0.37	471.23	56.68	414.55	357.68	56.87	4
0.35	473.04	57.57	415.46	358.96	56.51	4
0.33	474.84	58.48	416.37	360.23	56.14	4
0.33	474.84	58.48	416.37	360.23	56.14	4
0.31	476.65	59.38	417.26	361.49	55.77	4
0.29	478.45	60.29	418.15	362.76	55.39	4
0.27	480.24	61.21	419.03	364.02	55.01	4
0.25	482.03	62.14	419.89	365.27	54.62	4
0.23	483.82	63.07	420.75	366.52	54.22	4
0.21	485.60	64.01	421.59	367.77	53.82	4
0.19	487.38	64.96	422.43	369.01	53.41	4
0.17	489.16	65.91	423.25	370.25	53.00	4
0.15	490.93	66.86	424.07	371.49	52.58	4
0.13	492.70	67.82	424.87	372.72	52.16	4
0.11	494.46	68.79	425.67	373.94	51.73	4
0.09	496.22	69.75	426.46	375.17	51.30	4
0.08	497.97	70.72	427.25	376.39	50.86	4
0.06	499.72	71.70	428.03	377.60	50.43	4
0.04	501.47	72.67	428.80	378.81	49.99	4
0.04	501.47	72.67	428.80	378.81	49.99	4
0.03	502.12	73.04	429.08	379.26	49.82	4
0.02	502.78	73.41	429.37	379.72	49.65	4
0.01	503.43	73.77	429.66	380.17	49.49	4
0.01	504.08	74.14	429.94	380.62	49.32	4
0.00	504.73	74.51	430.23	381.07	49.16	4

Time = 120. Degree of Consolidation = 81.%

Total Settlement = 6.193

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 120. = 6.193

Settlement caused by Secondary Compression at time 120. = 0.000

Surface Elevation = 2.44

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.27	11.86	3.90	3.77	3.69	102
39.47	38.78	11.76	3.88	3.76	3.68	102
38.96	38.28	11.65	3.86	3.74	3.66	102
38.46	37.79	11.55	3.85	3.73	3.64	102
37.96	37.30	11.45	3.83	3.71	3.63	102
37.46	36.81	11.34	3.81	3.69	3.61	102
36.96	36.33	11.24	3.80	3.68	3.59	102
36.46	35.84	11.13	3.78	3.66	3.58	102
35.96	35.36	11.03	3.76	3.65	3.56	102
35.47	34.88	10.93	3.75	3.63	3.54	102
34.98	34.40	10.82	3.73	3.61	3.53	102
34.98	34.40	10.82	6.17	5.65	5.15	101
34.47	33.92	10.75	6.16	5.58	5.09	101
33.96	33.45	10.68	6.16	5.52	5.02	101
33.44	32.99	10.61	6.15	5.45	4.99	101
32.93	32.53	10.54	6.09	5.38	4.97	101
32.43	32.08	10.47	6.02	5.32	4.96	101
31.93	31.63	10.39	5.96	5.25	4.94	101
31.44	31.19	10.32	5.89	5.19	4.92	101
30.95	30.75	10.25	5.83	5.12	4.91	101
30.46	30.31	10.18	5.76	5.06	4.89	101
29.98	29.88	10.11	5.70	5.00	4.88	101
29.98	29.88	10.11	2.28	2.19	2.15	3
26.72	26.68	9.10	2.17	2.14	2.07	3
23.57	23.53	8.09	2.08	2.08	2.01	3
20.48	20.45	7.08	2.02	2.02	1.97	3
17.45	17.42	6.07	1.98	1.98	1.93	3
14.46	14.43	5.05	1.94	1.94	1.90	3
11.51	11.48	4.04	1.90	1.90	1.87	3
8.59	8.56	3.03	1.87	1.87	1.84	3
5.70	5.67	2.02	1.84	1.84	1.81	3
2.84	2.82	1.01	1.82	1.81	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.27	437.58	74.61	362.97	313.92	49.05	102
38.78	478.51	84.66	393.85	344.80	49.05	102
38.28	519.33	94.54	424.79	375.58	49.21	102
37.79	560.05	104.25	455.79	406.25	49.54	102
37.30	600.66	113.76	486.90	436.82	50.08	102
36.81	641.17	123.05	518.13	467.29	50.83	102
36.33	681.59	132.26	549.33	497.66	51.67	102
35.84	721.90	141.68	580.22	527.94	52.29	102
35.36	762.12	151.39	610.73	558.10	52.62	102
34.88	802.22	161.48	640.74	588.17	52.58	102
34.40	842.21	172.10	670.11	618.11	52.00	102
34.40	842.21	172.10	670.11	618.11	52.00	101
33.92	878.41	179.30	699.11	647.62	51.49	101
33.45	914.31	186.39	727.92	676.83	51.09	101
32.99	949.90	193.37	756.52	705.73	50.79	101
32.53	985.19	200.27	784.92	734.34	50.59	101
32.08	1020.19	207.07	813.12	762.65	50.47	101
31.63	1054.90	213.80	841.10	790.67	50.43	101
31.19	1089.32	220.46	868.86	818.40	50.46	101
30.75	1123.45	227.05	896.41	845.85	50.56	101
30.31	1157.31	233.59	923.73	873.02	50.71	101
29.88	1190.89	240.27	950.62	899.91	50.71	101
29.88	1190.89	240.27	950.62	899.91	50.71	3
26.68	1491.78	296.16	1195.62	1099.88	95.74	3
23.53	1788.90	375.95	1412.95	1296.08	116.87	3
20.45	2082.16	470.51	1611.65	1488.41	123.24	3
17.42	2372.21	571.65	1800.56	1677.54	123.02	3
14.43	2659.63	674.92	1984.70	1864.03	120.67	3
11.48	2944.71	772.95	2171.76	2048.19	123.56	3
8.56	3227.69	879.37	2348.32	2230.25	118.07	3

5.67	3508.73	991.74	2516.99	2410.37	106.62	3
2.82	3787.76	1130.70	2657.06	2588.48	68.58	3
0.00	4064.61	1300.08	2764.54	2764.41	0.12	3

Time = 420. Degree of Consolidation = 48.%

Total Settlement = 0.707

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 420. = 0.707

Settlement caused by Secondary Compression at time 420. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	5.03	1.28	8.62	8.62	8.62	4
12.25	4.99	1.27	8.62	6.69	6.69	4
12.20	4.95	1.27	8.62	5.99	5.99	4
12.15	4.92	1.26	8.62	4.83	4.80	4
12.10	4.89	1.26	8.62	4.08	3.64	4
12.05	4.86	1.25	8.62	3.63	3.58	4
12.00	4.84	1.25	8.62	3.52	3.52	4
11.95	4.82	1.24	8.62	3.46	3.46	4
11.90	4.79	1.24	8.62	3.42	3.40	4
11.85	4.77	1.23	8.62	3.38	3.34	4
11.80	4.75	1.23	8.62	3.36	3.28	4
11.80	4.75	1.23	8.62	3.36	3.28	4
11.75	4.72	1.22	8.62	3.33	3.27	4
11.70	4.70	1.22	8.62	3.31	3.26	4
11.65	4.68	1.21	8.62	3.29	3.25	4
11.60	4.66	1.21	8.62	3.28	3.24	4
11.55	4.63	1.20	8.62	3.26	3.23	4
11.50	4.61	1.20	8.62	3.25	3.23	4
11.45	4.59	1.19	8.62	3.24	3.22	4
11.40	4.57	1.19	8.62	3.23	3.21	4
11.35	4.55	1.18	8.62	3.23	3.20	4
11.30	4.52	1.17	8.62	3.22	3.19	4
11.30	4.52	1.17	8.62	3.22	3.19	4
11.25	4.50	1.17	8.62	3.21	3.18	4
11.20	4.48	1.16	8.62	3.21	3.17	4
11.15	4.46	1.16	8.62	3.20	3.16	4
11.10	4.44	1.15	8.62	3.19	3.15	4
11.05	4.42	1.15	8.62	3.19	3.14	4
11.00	4.39	1.14	8.62	3.18	3.13	4
10.95	4.37	1.14	8.62	3.18	3.12	4
10.90	4.35	1.13	8.62	3.17	3.11	4
10.85	4.33	1.13	8.62	3.17	3.10	4
10.80	4.31	1.12	8.62	3.16	3.09	4
10.80	4.31	1.12	8.62	3.16	3.09	4
10.75	4.29	1.12	8.62	3.16	3.08	4
10.70	4.26	1.11	8.62	3.15	3.07	4
10.65	4.24	1.11	8.62	3.15	3.06	4
10.60	4.22	1.10	8.62	3.14	3.05	4
10.55	4.20	1.10	8.62	3.14	3.04	4
10.50	4.18	1.09	8.62	3.14	3.03	4
10.45	4.16	1.09	8.62	3.13	3.02	4
10.40	4.13	1.08	8.62	3.13	3.01	4
10.35	4.11	1.08	8.62	3.12	3.00	4
10.30	4.09	1.07	8.62	3.12	2.99	4
10.30	4.09	1.07	8.62	3.12	2.99	4

10.25	4.07	1.07	8.62	3.12	2.99	4
10.20	4.05	1.06	8.62	3.11	2.98	4
10.15	4.03	1.06	8.62	3.11	2.98	4
10.10	4.01	1.05	8.62	3.11	2.97	4
10.05	3.98	1.04	8.62	3.10	2.97	4
10.00	3.96	1.04	8.62	3.10	2.97	4
9.95	3.94	1.03	8.62	3.10	2.96	4
9.90	3.92	1.03	8.62	3.09	2.96	4
9.85	3.90	1.02	8.62	3.09	2.96	4
9.80	3.88	1.02	8.62	3.09	2.95	4
9.80	3.88	1.02	8.62	3.09	2.95	4
9.75	3.86	1.01	8.62	3.08	2.95	4
9.70	3.84	1.01	8.62	3.08	2.94	4
9.65	3.81	1.00	8.62	3.08	2.94	4
9.60	3.79	1.00	8.62	3.07	2.94	4
9.55	3.77	0.99	8.62	3.07	2.93	4
9.50	3.75	0.99	8.62	3.07	2.93	4
9.45	3.73	0.98	8.62	3.06	2.93	4
9.40	3.71	0.98	8.62	3.06	2.92	4
9.35	3.69	0.97	8.62	3.06	2.92	4
9.30	3.67	0.97	8.62	3.06	2.92	4
9.30	3.67	0.97	8.62	3.06	2.92	4
9.25	3.65	0.96	8.62	3.05	2.91	4
9.20	3.62	0.96	8.62	3.05	2.91	4
9.15	3.60	0.95	8.62	3.05	2.90	4
9.10	3.58	0.95	8.62	3.04	2.90	4
9.05	3.56	0.94	8.62	3.04	2.90	4
9.00	3.54	0.94	8.62	3.04	2.89	4
8.95	3.52	0.93	8.62	3.04	2.89	4
8.90	3.50	0.93	8.62	3.03	2.89	4
8.85	3.48	0.92	8.62	3.03	2.88	4
8.80	3.46	0.91	8.62	3.03	2.88	4
8.80	3.46	0.91	8.62	3.03	2.88	4
8.75	3.44	0.91	8.62	3.03	2.87	4
8.70	3.42	0.90	8.62	3.02	2.87	4
8.65	3.39	0.90	8.62	3.02	2.87	4
8.60	3.37	0.89	8.62	3.02	2.86	4
8.55	3.35	0.89	8.62	3.01	2.86	4
8.50	3.33	0.88	8.62	3.01	2.86	4
8.45	3.31	0.88	8.62	3.01	2.85	4
8.40	3.29	0.87	8.62	3.01	2.85	4
8.35	3.27	0.87	8.62	3.00	2.85	4
8.30	3.25	0.86	8.62	3.00	2.84	4
8.30	3.25	0.86	8.62	3.00	2.84	4
8.25	3.23	0.86	8.62	3.00	2.84	4
8.20	3.21	0.85	8.62	3.00	2.83	4
8.15	3.19	0.85	8.62	3.00	2.83	4
8.10	3.17	0.84	8.62	2.99	2.83	4
8.05	3.14	0.84	8.62	2.99	2.82	4
8.00	3.12	0.83	8.62	2.99	2.82	4
7.95	3.10	0.83	8.62	2.99	2.82	4
7.90	3.08	0.82	8.62	2.98	2.81	4
7.85	3.06	0.82	8.62	2.98	2.81	4
7.80	3.04	0.81	8.62	2.98	2.80	4
7.80	3.04	0.81	8.62	2.98	2.80	4
7.75	3.02	0.81	8.62	2.98	2.80	4
7.70	3.00	0.80	8.62	2.97	2.80	4
7.65	2.98	0.80	8.62	2.97	2.79	4
7.60	2.96	0.79	8.62	2.97	2.79	4
7.55	2.94	0.78	8.62	2.97	2.79	4
7.50	2.92	0.78	8.62	2.96	2.78	4
7.45	2.90	0.77	8.62	2.96	2.78	4
7.40	2.88	0.77	8.62	2.96	2.78	4
7.35	2.86	0.76	8.62	2.96	2.77	4
7.30	2.83	0.76	8.62	2.95	2.77	4
7.30	2.83	0.76	8.62	2.95	2.77	4
7.25	2.81	0.75	8.62	2.95	2.76	4
7.20	2.79	0.75	8.62	2.95	2.75	4
7.15	2.77	0.74	8.62	2.95	2.75	4

7.10	2.75	0.74	8.62	2.94	2.74	4
7.05	2.73	0.73	8.62	2.94	2.74	4
7.00	2.71	0.73	8.62	2.94	2.73	4
6.95	2.69	0.72	8.62	2.94	2.72	4
6.90	2.67	0.72	8.62	2.93	2.72	4
6.85	2.65	0.71	8.62	2.93	2.71	4
6.80	2.63	0.71	8.62	2.93	2.71	4
6.80	2.63	0.71	8.62	2.93	2.71	4
6.75	2.61	0.70	8.62	2.93	2.70	4
6.70	2.59	0.70	8.62	2.93	2.69	4
6.65	2.57	0.69	8.62	2.92	2.69	4
6.60	2.55	0.69	8.62	2.92	2.68	4
6.55	2.53	0.68	8.62	2.92	2.67	4
6.50	2.51	0.68	8.62	2.92	2.67	4
6.45	2.49	0.67	8.62	2.91	2.66	4
6.40	2.47	0.67	8.62	2.91	2.66	4
6.35	2.45	0.66	8.62	2.91	2.65	4
6.30	2.43	0.65	8.62	2.90	2.64	4
6.30	2.43	0.65	8.62	2.90	2.64	4
6.25	2.41	0.65	8.62	2.90	2.64	4
6.20	2.39	0.64	8.62	2.90	2.63	4
6.15	2.37	0.64	8.62	2.90	2.63	4
6.10	2.35	0.63	8.62	2.89	2.62	4
6.05	2.32	0.63	8.62	2.89	2.61	4
6.00	2.30	0.62	8.62	2.89	2.61	4
5.95	2.28	0.62	8.62	2.89	2.60	4
5.90	2.26	0.61	8.62	2.88	2.59	4
5.85	2.24	0.61	8.62	2.88	2.59	4
5.80	2.22	0.60	8.62	2.88	2.58	4
5.80	2.22	0.60	8.62	2.88	2.58	4
5.75	2.20	0.60	8.62	2.88	2.58	4
5.70	2.18	0.59	8.62	2.87	2.57	4
5.65	2.16	0.59	8.62	2.87	2.56	4
5.60	2.14	0.58	8.62	2.87	2.56	4
5.55	2.12	0.58	8.62	2.87	2.55	4
5.50	2.10	0.57	8.62	2.86	2.55	4
5.45	2.08	0.57	8.62	2.86	2.54	4
5.40	2.06	0.56	8.62	2.86	2.53	4
5.35	2.04	0.56	8.62	2.86	2.53	4
5.30	2.02	0.55	8.62	2.85	2.52	4
5.30	2.02	0.55	8.62	2.85	2.52	4
5.25	2.00	0.55	8.62	2.85	2.52	4
5.20	1.98	0.54	8.62	2.85	2.51	4
5.15	1.96	0.54	8.62	2.84	2.50	4
5.10	1.94	0.53	8.62	2.84	2.50	4
5.05	1.92	0.52	8.62	2.84	2.49	4
5.00	1.90	0.52	8.62	2.84	2.48	4
4.95	1.88	0.51	8.62	2.83	2.48	4
4.90	1.86	0.51	8.62	2.83	2.47	4
4.85	1.84	0.50	8.62	2.83	2.47	4
4.80	1.82	0.50	8.62	2.83	2.46	4
4.80	1.82	0.50	8.62	2.83	2.46	4
4.75	1.80	0.49	8.62	2.82	2.45	4
4.70	1.78	0.49	8.62	2.82	2.45	4
4.65	1.76	0.48	8.62	2.82	2.44	4
4.60	1.74	0.48	8.62	2.81	2.44	4
4.55	1.72	0.47	8.62	2.81	2.43	4
4.50	1.70	0.47	8.62	2.81	2.42	4
4.45	1.68	0.46	8.62	2.81	2.42	4
4.40	1.66	0.46	8.62	2.80	2.41	4
4.35	1.65	0.45	8.62	2.80	2.40	4
4.30	1.63	0.45	8.62	2.80	2.40	4
4.30	1.63	0.45	8.62	2.80	2.40	4
4.25	1.61	0.44	8.62	2.80	2.39	4
4.20	1.59	0.44	8.62	2.79	2.39	4
4.15	1.57	0.43	8.62	2.79	2.38	4
4.10	1.55	0.43	8.62	2.79	2.37	4
4.05	1.53	0.42	8.62	2.78	2.37	4
4.00	1.51	0.42	8.62	2.78	2.36	4

3.95	1.49	0.41	8.62	2.78	2.36	4
3.90	1.47	0.41	8.62	2.78	2.35	4
3.85	1.45	0.40	8.62	2.77	2.34	4
3.80	1.43	0.40	8.62	2.77	2.34	4
3.80	1.43	0.40	8.62	2.77	2.34	4
3.75	1.41	0.39	8.62	2.77	2.33	4
3.70	1.39	0.38	8.62	2.76	2.33	4
3.65	1.37	0.38	8.62	2.76	2.32	4
3.60	1.35	0.37	8.62	2.75	2.31	4
3.55	1.33	0.37	8.62	2.75	2.31	4
3.50	1.31	0.36	8.62	2.74	2.30	4
3.45	1.29	0.36	8.62	2.74	2.29	4
3.40	1.27	0.35	8.62	2.74	2.29	4
3.35	1.25	0.35	8.62	2.73	2.28	4
3.30	1.23	0.34	8.62	2.73	2.28	4
3.30	1.23	0.34	8.62	2.73	2.28	4
3.25	1.21	0.34	8.62	2.72	2.27	4
3.19	1.19	0.33	8.62	2.72	2.26	4
3.14	1.17	0.33	8.62	2.72	2.26	4
3.09	1.15	0.32	8.62	2.71	2.25	4
3.03	1.13	0.32	8.62	2.71	2.24	4
2.98	1.11	0.31	8.62	2.70	2.24	4
2.93	1.09	0.30	8.62	2.70	2.23	4
2.87	1.07	0.30	8.62	2.69	2.22	4
2.82	1.05	0.29	8.62	2.69	2.22	4
2.77	1.03	0.29	8.62	2.68	2.21	4
2.71	1.01	0.28	8.62	2.68	2.20	4
2.66	0.99	0.28	8.62	2.68	2.20	4
2.61	0.97	0.27	8.62	2.67	2.19	4
2.55	0.95	0.27	8.62	2.67	2.18	4
2.50	0.93	0.26	8.62	2.66	2.18	4
2.50	0.93	0.26	8.62	2.66	2.18	4
2.45	0.91	0.25	8.62	2.66	2.17	4
2.39	0.89	0.25	8.62	2.65	2.16	4
2.34	0.87	0.24	8.62	2.65	2.16	4
2.29	0.85	0.24	8.62	2.65	2.16	4
2.23	0.83	0.23	8.62	2.64	2.16	4
2.18	0.80	0.23	8.62	2.64	2.16	4
2.13	0.78	0.22	8.62	2.63	2.15	4
2.07	0.76	0.22	8.62	2.63	2.15	4
2.02	0.74	0.21	8.62	2.62	2.15	4
1.97	0.72	0.20	8.62	2.62	2.15	4
1.91	0.70	0.20	8.62	2.62	2.15	4
1.86	0.68	0.19	8.62	2.61	2.15	4
1.81	0.66	0.19	8.62	2.61	2.15	4
1.75	0.64	0.18	8.62	2.60	2.14	4
1.70	0.62	0.18	8.62	2.60	2.14	4
1.70	0.62	0.18	8.62	2.60	2.14	4
1.65	0.60	0.17	8.62	2.60	2.14	4
1.59	0.58	0.17	8.62	2.59	2.14	4
1.54	0.56	0.16	8.62	2.59	2.14	4
1.49	0.54	0.15	8.62	2.58	2.14	4
1.43	0.52	0.15	8.62	2.58	2.14	4
1.38	0.51	0.14	8.62	2.57	2.14	4
1.33	0.49	0.14	8.62	2.57	2.13	4
1.27	0.47	0.13	8.62	2.57	2.13	4
1.22	0.45	0.13	8.62	2.56	2.13	4
1.17	0.43	0.12	8.62	2.56	2.13	4
1.11	0.41	0.12	8.62	2.55	2.13	4
1.06	0.39	0.11	8.62	2.55	2.13	4
1.01	0.37	0.10	8.62	2.55	2.13	4
0.95	0.35	0.10	8.62	2.54	2.12	4
0.90	0.33	0.09	8.62	2.54	2.12	4
0.90	0.33	0.09	8.62	2.54	2.12	4
0.85	0.31	0.09	8.62	2.53	2.12	4
0.79	0.29	0.08	8.62	2.53	2.12	4
0.74	0.27	0.08	8.62	2.52	2.12	4
0.69	0.25	0.07	8.62	2.52	2.12	4
0.63	0.23	0.07	8.62	2.52	2.12	4

0.58	0.21	0.06	8.62	2.51	2.12	4
0.53	0.19	0.05	8.62	2.51	2.11	4
0.47	0.17	0.05	8.62	2.50	2.11	4
0.42	0.15	0.04	8.62	2.50	2.11	4
0.37	0.13	0.04	8.62	2.50	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.49	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.48	2.10	4
0.08	0.03	0.01	8.62	2.48	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
5.03	0.00	0.00	0.00	0.00	0.00	4
4.99	3.22	0.50	2.72	2.72	0.00	4
4.95	6.12	1.01	5.12	5.12	0.00	4
4.92	8.69	1.49	7.20	7.18	0.01	4
4.89	10.96	1.81	9.14	8.95	0.20	4
4.86	13.02	2.07	10.95	10.50	0.44	4
4.84	15.00	3.02	11.99	11.99	0.00	4
4.82	16.96	3.52	13.44	13.44	0.00	4
4.79	18.90	3.86	15.04	14.88	0.16	4
4.77	20.83	4.13	16.70	16.31	0.39	4
4.75	22.75	4.34	18.41	17.73	0.68	4
4.75	22.75	4.34	18.41	17.73	0.68	4
4.72	24.66	4.56	20.10	19.13	0.97	4
4.70	26.57	4.74	21.83	20.54	1.29	4
4.68	28.47	4.90	23.57	21.93	1.64	4
4.66	30.36	5.21	25.15	23.32	1.82	4
4.63	32.25	5.96	26.29	24.71	1.58	4
4.61	34.13	6.57	27.55	26.09	1.47	4
4.59	36.01	7.11	28.90	27.46	1.44	4
4.57	37.89	7.59	30.30	28.84	1.46	4
4.55	39.76	8.01	31.75	30.21	1.54	4
4.52	41.63	8.41	33.23	31.58	1.65	4
4.52	41.63	8.41	33.23	31.58	1.65	4
4.50	43.50	8.80	34.70	32.95	1.76	4
4.48	45.37	9.16	36.21	34.31	1.90	4
4.46	47.24	9.50	37.73	35.67	2.06	4
4.44	49.10	9.83	39.27	37.03	2.24	4
4.42	50.96	10.12	40.84	38.39	2.45	4
4.39	52.82	10.38	42.44	39.75	2.69	4
4.37	54.68	10.64	44.04	41.11	2.93	4
4.35	56.54	10.89	45.65	42.46	3.19	4
4.33	58.39	11.13	47.26	43.81	3.45	4
4.31	60.24	11.37	48.88	45.16	3.72	4
4.31	60.24	11.37	48.88	45.16	3.72	4
4.29	62.10	11.60	50.50	46.51	3.98	4
4.26	63.95	11.83	52.12	47.86	4.26	4
4.24	65.80	12.05	53.74	49.21	4.54	4
4.22	67.64	12.27	55.37	50.55	4.82	4
4.20	69.49	12.48	57.01	51.89	5.11	4
4.18	71.33	12.69	58.65	53.24	5.41	4
4.16	73.18	12.89	60.29	54.58	5.71	4
4.13	75.02	13.09	61.93	55.92	6.01	4
4.11	76.86	13.28	63.58	57.26	6.32	4
4.09	78.70	13.47	65.23	58.59	6.63	4
4.09	78.70	13.47	65.23	58.59	6.63	4
4.07	80.54	13.66	66.88	59.93	6.95	4
4.05	82.38	13.85	68.53	61.26	7.26	4
4.03	84.21	14.03	70.18	62.60	7.58	4

4.01	86.05	14.21	71.84	63.93	7.91	4
3.98	87.88	14.39	73.49	65.26	8.23	4
3.96	89.71	14.56	75.15	66.59	8.56	4
3.94	91.55	14.73	76.81	67.92	8.90	4
3.92	93.38	14.90	78.48	69.25	9.23	4
3.90	95.21	15.06	80.14	70.57	9.57	4
3.88	97.03	15.22	81.81	71.90	9.91	4
3.88	97.03	15.22	81.81	71.90	9.91	4
3.86	98.86	15.39	83.47	73.22	10.25	4
3.84	100.69	15.55	85.14	74.55	10.60	4
3.81	102.51	15.70	86.81	75.87	10.94	4
3.79	104.34	15.86	88.48	77.19	11.29	4
3.77	106.16	16.01	90.15	78.51	11.64	4
3.75	107.98	16.16	91.82	79.83	11.99	4
3.73	109.80	16.31	93.49	81.15	12.34	4
3.71	111.62	16.46	95.17	82.47	12.70	4
3.69	113.44	16.60	96.84	83.78	13.06	4
3.67	115.26	16.75	98.51	85.10	13.42	4
3.67	115.26	16.75	98.51	85.10	13.42	4
3.65	117.08	16.89	100.19	86.41	13.78	4
3.62	118.89	17.03	101.86	87.73	14.14	4
3.60	120.71	17.17	103.54	89.04	14.50	4
3.58	122.52	17.31	105.21	90.35	14.86	4
3.56	124.34	17.45	106.89	91.66	15.23	4
3.54	126.15	17.58	108.57	92.97	15.60	4
3.52	127.96	17.72	110.25	94.28	15.96	4
3.50	129.77	17.85	111.92	95.59	16.33	4
3.48	131.58	17.98	113.60	96.90	16.70	4
3.46	133.39	18.11	115.28	98.20	17.08	4
3.46	133.39	18.11	115.28	98.20	17.08	4
3.44	135.20	18.24	116.96	99.51	17.45	4
3.42	137.01	18.37	118.64	100.82	17.82	4
3.39	138.82	18.50	120.31	102.12	18.19	4
3.37	140.62	18.63	121.99	103.42	18.57	4
3.35	142.43	18.76	123.67	104.73	18.95	4
3.33	144.23	18.88	125.35	106.03	19.32	4
3.31	146.04	19.01	127.03	107.33	19.70	4
3.29	147.84	19.13	128.71	108.63	20.08	4
3.27	149.64	19.25	130.39	109.93	20.46	4
3.25	151.44	19.38	132.07	111.23	20.84	4
3.25	151.44	19.38	132.07	111.23	20.84	4
3.23	153.24	19.50	133.74	112.52	21.22	4
3.21	155.04	19.62	135.42	113.82	21.60	4
3.19	156.84	19.74	137.10	115.12	21.98	4
3.17	158.64	19.86	138.78	116.41	22.37	4
3.14	160.44	19.98	140.46	117.71	22.75	4
3.12	162.23	20.27	141.97	119.00	22.97	4
3.10	164.03	20.59	143.44	120.29	23.15	4
3.08	165.82	20.91	144.91	121.59	23.32	4
3.06	167.62	21.24	146.38	122.88	23.50	4
3.04	169.41	21.56	147.85	124.17	23.68	4
3.04	169.41	21.56	147.85	124.17	23.68	4
3.02	171.20	21.89	149.31	125.46	23.86	4
3.00	173.00	22.22	150.78	126.75	24.03	4
2.98	174.79	22.54	152.25	128.04	24.21	4
2.96	176.58	22.87	153.71	129.32	24.39	4
2.94	178.37	23.20	155.17	130.61	24.56	4
2.92	180.16	23.52	156.63	131.90	24.74	4
2.90	181.94	23.85	158.09	133.18	24.91	4
2.88	183.73	24.18	159.55	134.47	25.08	4
2.86	185.52	24.51	161.01	135.75	25.26	4
2.83	187.30	24.84	162.46	137.03	25.43	4
2.83	187.30	24.84	162.46	137.03	25.43	4
2.81	189.09	25.17	163.91	138.31	25.60	4
2.79	190.87	25.50	165.37	139.60	25.77	4
2.77	192.65	25.84	166.82	140.88	25.94	4
2.75	194.44	26.17	168.27	142.16	26.11	4
2.73	196.22	26.50	169.72	143.44	26.28	4
2.71	198.00	26.84	171.16	144.71	26.45	4

2.69	199.78	27.17	172.61	145.99	26.62	4
2.67	201.56	27.51	174.05	147.27	26.78	4
2.65	203.34	27.85	175.49	148.54	26.95	4
2.63	205.12	28.18	176.93	149.82	27.11	4
2.63	205.12	28.18	176.93	149.82	27.11	4
2.61	206.89	28.52	178.37	151.09	27.28	4
2.59	208.67	28.86	179.81	152.37	27.44	4
2.57	210.44	29.20	181.24	153.64	27.61	4
2.55	212.22	29.54	182.68	154.91	27.77	4
2.53	213.99	29.88	184.11	156.18	27.93	4
2.51	215.76	30.22	185.54	157.45	28.09	4
2.49	217.54	30.57	186.97	158.72	28.25	4
2.47	219.31	30.91	188.40	159.99	28.41	4
2.45	221.08	31.26	189.82	161.26	28.56	4
2.43	222.85	31.60	191.24	162.52	28.72	4
2.43	222.85	31.60	191.24	162.52	28.72	4
2.41	224.62	31.95	192.67	163.79	28.88	4
2.39	226.38	32.30	194.09	165.05	29.03	4
2.37	228.15	32.65	195.51	166.32	29.19	4
2.35	229.92	33.00	196.92	167.58	29.34	4
2.32	231.68	33.35	198.34	168.85	29.49	4
2.30	233.45	33.70	199.75	170.11	29.64	4
2.28	235.21	34.05	201.16	171.37	29.79	4
2.26	236.97	34.40	202.57	172.63	29.94	4
2.24	238.74	34.76	203.98	173.89	30.09	4
2.22	240.50	35.11	205.38	175.15	30.24	4
2.22	240.50	35.11	205.38	175.15	30.24	4
2.20	242.26	35.47	206.79	176.40	30.38	4
2.18	244.02	35.83	208.19	177.66	30.53	4
2.16	245.78	36.18	209.59	178.92	30.68	4
2.14	247.53	36.54	210.99	180.17	30.82	4
2.12	249.29	36.90	212.39	181.43	30.96	4
2.10	251.05	37.26	213.78	182.68	31.10	4
2.08	252.80	37.62	215.18	183.93	31.25	4
2.06	254.56	37.99	216.57	185.18	31.39	4
2.04	256.31	38.35	217.96	186.44	31.52	4
2.02	258.06	38.72	219.35	187.69	31.66	4
2.02	258.06	38.72	219.35	187.69	31.66	4
2.00	259.82	39.08	220.73	188.93	31.80	4
1.98	261.57	39.45	222.12	190.18	31.94	4
1.96	263.32	39.81	223.50	191.43	32.07	4
1.94	265.07	40.18	224.89	192.68	32.21	4
1.92	266.81	40.55	226.27	193.92	32.34	4
1.90	268.56	40.92	227.64	195.17	32.48	4
1.88	270.31	41.29	229.02	196.41	32.61	4
1.86	272.05	41.66	230.39	197.65	32.74	4
1.84	273.80	42.03	231.77	198.90	32.87	4
1.82	275.54	42.40	233.14	200.14	33.00	4
1.82	275.54	42.40	233.14	200.14	33.00	4
1.80	277.29	42.78	234.51	201.38	33.13	4
1.78	279.03	43.15	235.88	202.62	33.26	4
1.76	280.77	43.52	237.25	203.86	33.39	4
1.74	282.51	43.90	238.61	205.09	33.52	4
1.72	284.25	44.27	239.98	206.33	33.65	4
1.70	285.99	44.65	241.34	207.57	33.77	4
1.68	287.72	45.02	242.70	208.80	33.90	4
1.66	289.46	45.40	244.06	210.03	34.03	4
1.65	291.20	45.78	245.42	211.27	34.15	4
1.63	292.93	46.15	246.78	212.50	34.28	4
1.63	292.93	46.15	246.78	212.50	34.28	4
1.61	294.67	46.53	248.14	213.73	34.40	4
1.59	296.40	46.91	249.49	214.96	34.53	4
1.57	298.13	47.29	250.85	216.19	34.65	4
1.55	299.86	47.66	252.20	217.42	34.78	4
1.53	301.59	48.04	253.55	218.65	34.90	4
1.51	303.32	48.42	254.90	219.88	35.03	4
1.49	305.05	48.80	256.25	221.10	35.15	4
1.47	306.78	49.18	257.60	222.33	35.28	4
1.45	308.51	49.56	258.95	223.55	35.40	4

1.43	310.23	49.93	260.30	224.77	35.53	4
1.43	310.23	49.93	260.30	224.77	35.53	4
1.41	311.96	50.31	261.65	226.00	35.65	4
1.39	313.68	50.66	263.02	227.22	35.80	4
1.37	315.40	51.01	264.39	228.44	35.96	4
1.35	317.12	51.36	265.77	229.65	36.11	4
1.33	318.84	51.70	267.14	230.87	36.27	4
1.31	320.56	52.05	268.51	232.09	36.43	4
1.29	322.28	52.39	269.89	233.30	36.59	4
1.27	323.99	52.74	271.26	234.51	36.74	4
1.25	325.71	53.08	272.63	235.72	36.91	4
1.23	327.42	53.42	274.00	236.93	37.07	4
1.23	327.42	53.42	274.00	236.93	37.07	4
1.21	329.25	53.78	275.46	238.22	37.24	4
1.19	331.07	54.14	276.92	239.51	37.41	4
1.17	332.89	54.51	278.38	240.80	37.59	4
1.15	334.71	54.87	279.85	242.08	37.76	4
1.13	336.53	55.23	281.30	243.36	37.94	4
1.11	338.35	55.58	282.76	244.64	38.12	4
1.09	340.16	55.94	284.22	245.92	38.30	4
1.07	341.98	56.30	285.68	247.20	38.48	4
1.05	343.79	56.66	287.14	248.48	38.66	4
1.03	345.60	57.01	288.59	249.76	38.84	4
1.01	347.41	57.36	290.05	251.03	39.02	4
0.99	349.22	57.72	291.50	252.30	39.20	4
0.97	351.03	58.07	292.96	253.57	39.39	4
0.95	352.84	58.42	294.41	254.84	39.57	4
0.93	354.64	58.78	295.86	256.11	39.75	4
0.93	354.64	58.78	295.86	256.11	39.75	4
0.91	356.44	59.13	297.32	257.38	39.94	4
0.89	358.24	59.48	298.77	258.64	40.12	4
0.87	360.04	59.83	300.21	259.90	40.31	4
0.85	361.84	60.18	301.66	261.17	40.50	4
0.83	363.64	60.53	303.11	262.43	40.68	4
0.80	365.43	60.88	304.56	263.69	40.87	4
0.78	367.23	61.22	306.00	264.94	41.06	4
0.76	369.02	61.57	307.45	266.20	41.25	4
0.74	370.81	61.92	308.89	267.45	41.44	4
0.72	372.60	62.27	310.33	268.71	41.63	4
0.70	374.39	62.61	311.78	269.96	41.82	4
0.68	376.17	62.96	313.22	271.21	42.01	4
0.66	377.96	63.30	314.66	272.46	42.20	4
0.64	379.74	63.65	316.10	273.71	42.39	4
0.62	381.52	63.99	317.53	274.95	42.58	4
0.62	381.52	63.99	317.53	274.95	42.58	4
0.60	383.31	64.34	318.97	276.20	42.77	4
0.58	385.08	64.68	320.41	277.44	42.97	4
0.56	386.86	65.02	321.84	278.68	43.16	4
0.54	388.64	65.36	323.27	279.92	43.35	4
0.52	390.41	65.71	324.71	281.16	43.55	4
0.51	392.19	66.05	326.14	282.40	43.74	4
0.49	393.96	66.39	327.57	283.63	43.94	4
0.47	395.73	66.73	329.00	284.87	44.13	4
0.45	397.50	67.07	330.43	286.10	44.33	4
0.43	399.27	67.41	331.86	287.33	44.53	4
0.41	401.03	67.74	333.29	288.56	44.73	4
0.39	402.80	68.08	334.72	289.79	44.93	4
0.37	404.56	68.42	336.14	291.02	45.13	4
0.35	406.32	68.75	337.57	292.24	45.33	4
0.33	408.08	69.09	338.99	293.47	45.53	4
0.33	408.08	69.09	338.99	293.47	45.53	4
0.31	409.84	69.42	340.42	294.69	45.73	4
0.29	411.60	69.76	341.84	295.91	45.93	4
0.27	413.36	70.09	343.26	297.13	46.13	4
0.25	415.11	70.43	344.69	298.35	46.34	4
0.23	416.86	70.76	346.11	299.57	46.54	4
0.21	418.62	71.09	347.53	300.78	46.75	4
0.19	420.37	71.42	348.95	302.00	46.95	4
0.17	422.12	71.75	350.37	303.21	47.16	4

0.15	423.87	72.07	351.79	304.42	47.37	4
0.13	425.61	72.40	353.21	305.63	47.58	4
0.11	427.36	72.73	354.63	306.84	47.79	4
0.09	429.10	73.05	356.05	308.05	48.00	4
0.07	430.84	73.37	357.47	309.26	48.21	4
0.06	432.58	73.69	358.89	310.46	48.43	4
0.04	434.32	74.02	360.31	311.66	48.64	4
0.04	434.32	74.02	360.31	311.66	48.64	4
0.03	434.98	74.14	360.84	312.12	48.72	4
0.02	435.63	74.26	361.37	312.57	48.81	4
0.01	436.28	74.38	361.90	313.02	48.89	4
0.01	436.93	74.49	362.44	313.47	48.97	4
0.00	437.58	74.61	362.97	313.92	49.05	4

Time = 420. Degree of Consolidation = 95.%

Total Settlement = 7.269

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 420. = 7.269

Settlement caused by Secondary Compression at time 420. = 0.000

Surface Elevation = 1.32

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.24	11.86	3.90	3.77	3.69	102
39.47	38.74	11.76	3.88	3.76	3.68	102
38.96	38.25	11.65	3.86	3.74	3.66	102
38.46	37.76	11.55	3.85	3.73	3.64	102
37.96	37.27	11.45	3.83	3.71	3.63	102
37.46	36.78	11.34	3.81	3.69	3.61	102
36.96	36.29	11.24	3.80	3.68	3.59	102
36.46	35.81	11.13	3.78	3.66	3.58	102
35.96	35.32	11.03	3.76	3.65	3.56	102
35.47	34.84	10.93	3.75	3.63	3.54	102
34.98	34.36	10.82	3.73	3.61	3.53	102
34.98	34.36	10.82	6.17	5.65	5.15	101
34.47	33.89	10.75	6.16	5.58	5.09	101
33.96	33.42	10.68	6.16	5.52	5.02	101
33.44	32.96	10.61	6.15	5.45	4.99	101
32.93	32.50	10.54	6.09	5.38	4.97	101
32.43	32.05	10.47	6.02	5.32	4.96	101
31.93	31.60	10.39	5.96	5.25	4.94	101
31.44	31.15	10.32	5.89	5.19	4.92	101
30.95	30.71	10.25	5.83	5.12	4.91	101
30.46	30.28	10.18	5.76	5.06	4.89	101
29.98	29.85	10.11	5.70	5.00	4.88	101
29.98	29.85	10.11	2.28	2.19	2.15	3
26.72	26.65	9.10	2.17	2.13	2.07	3
23.57	23.51	8.09	2.08	2.07	2.01	3
20.48	20.43	7.08	2.02	2.02	1.97	3
17.45	17.40	6.07	1.98	1.98	1.93	3
14.46	14.42	5.05	1.94	1.94	1.90	3
11.51	11.47	4.04	1.90	1.90	1.87	3
8.59	8.55	3.03	1.87	1.87	1.84	3
5.70	5.67	2.02	1.84	1.84	1.81	3
2.84	2.82	1.01	1.82	1.80	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.24	434.14	74.63	359.51	310.48	49.03	102
38.74	475.07	84.67	390.40	341.36	49.04	102
38.25	515.89	94.56	421.33	372.14	49.19	102
37.76	556.60	104.26	452.34	402.81	49.53	102
37.27	597.22	113.77	483.45	433.38	50.07	102
36.78	637.73	123.06	514.67	463.85	50.82	102
36.29	678.15	132.27	545.88	494.22	51.66	102
35.81	718.46	141.69	576.77	524.49	52.28	102
35.32	758.67	151.40	607.28	554.66	52.61	102
34.84	798.78	161.49	637.29	584.72	52.57	102
34.36	838.77	172.11	666.66	614.67	51.99	102
34.36	838.77	172.11	666.66	614.67	51.99	101
33.89	874.97	179.31	695.66	644.18	51.48	101
33.42	910.86	186.39	724.47	673.39	51.08	101
32.96	946.45	193.38	753.07	702.29	50.79	101
32.50	981.74	200.27	781.47	730.89	50.58	101
32.05	1016.74	207.08	809.67	759.20	50.47	101
31.60	1051.45	213.80	837.65	787.22	50.43	101
31.15	1085.87	220.46	865.41	814.96	50.46	101
30.71	1120.01	227.05	892.96	842.41	50.55	101
30.28	1153.87	233.59	920.28	869.57	50.71	101
29.85	1187.44	240.27	947.17	896.46	50.71	101
29.85	1187.44	240.27	947.17	896.46	50.71	3
26.65	1487.86	307.79	1180.06	1095.95	84.11	3
23.51	1784.46	384.91	1399.55	1291.63	107.92	3
20.43	2077.50	473.84	1603.65	1483.75	119.90	3
17.40	2367.47	573.49	1793.99	1672.80	121.18	3
14.42	2654.85	676.60	1978.24	1859.25	118.99	3
11.47	2939.89	775.78	2164.11	2043.37	120.73	3
8.55	3222.76	888.06	2334.70	2225.32	109.38	3
5.67	3503.58	1009.44	2494.14	2405.22	88.92	3
2.82	3782.35	1146.88	2635.47	2583.07	52.40	3
0.00	4059.05	1300.11	2758.95	2758.85	0.09	3

Time = 790. Degree of Consolidation = 50.%

Total Settlement = 0.741

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 790. = 0.741

Settlement caused by Secondary Compression at time 790. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	4.98	1.28	8.62	8.62	8.62	4
12.25	4.93	1.27	8.62	6.69	6.69	4
12.20	4.89	1.27	8.62	5.99	5.99	4
12.15	4.86	1.26	8.62	4.83	4.80	4
12.10	4.83	1.26	8.62	4.08	3.64	4
12.05	4.81	1.25	8.62	3.63	3.58	4
12.00	4.78	1.25	8.62	3.52	3.52	4
11.95	4.76	1.24	8.62	3.46	3.46	4
11.90	4.74	1.24	8.62	3.41	3.40	4
11.85	4.71	1.23	8.62	3.38	3.34	4

11.80	4.69	1.23	8.62	3.35	3.28	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.75	4.67	1.22	8.62	3.32	3.27	4
11.70	4.65	1.22	8.62	3.30	3.26	4
11.65	4.62	1.21	8.62	3.28	3.25	4
11.60	4.60	1.21	8.62	3.26	3.24	4
11.55	4.58	1.20	8.62	3.25	3.23	4
11.50	4.56	1.20	8.62	3.24	3.23	4
11.45	4.54	1.19	8.62	3.23	3.22	4
11.40	4.51	1.19	8.62	3.22	3.21	4
11.35	4.49	1.18	8.62	3.21	3.20	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.25	4.45	1.17	8.62	3.19	3.18	4
11.20	4.43	1.16	8.62	3.19	3.17	4
11.15	4.41	1.16	8.62	3.18	3.16	4
11.10	4.38	1.15	8.62	3.17	3.15	4
11.05	4.36	1.15	8.62	3.17	3.14	4
11.00	4.34	1.14	8.62	3.16	3.13	4
10.95	4.32	1.14	8.62	3.15	3.12	4
10.90	4.30	1.13	8.62	3.15	3.11	4
10.85	4.28	1.13	8.62	3.14	3.10	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.75	4.23	1.12	8.62	3.13	3.08	4
10.70	4.21	1.11	8.62	3.13	3.07	4
10.65	4.19	1.11	8.62	3.12	3.06	4
10.60	4.17	1.10	8.62	3.12	3.05	4
10.55	4.15	1.10	8.62	3.11	3.04	4
10.50	4.13	1.09	8.62	3.11	3.03	4
10.45	4.10	1.09	8.62	3.10	3.02	4
10.40	4.08	1.08	8.62	3.10	3.01	4
10.35	4.06	1.08	8.62	3.09	3.00	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.25	4.02	1.07	8.62	3.08	2.99	4
10.20	4.00	1.06	8.62	3.08	2.98	4
10.15	3.98	1.06	8.62	3.08	2.98	4
10.10	3.96	1.05	8.62	3.07	2.97	4
10.05	3.93	1.04	8.62	3.07	2.97	4
10.00	3.91	1.04	8.62	3.06	2.97	4
9.95	3.89	1.03	8.62	3.06	2.96	4
9.90	3.87	1.03	8.62	3.06	2.96	4
9.85	3.85	1.02	8.62	3.05	2.96	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.75	3.81	1.01	8.62	3.04	2.95	4
9.70	3.79	1.01	8.62	3.04	2.94	4
9.65	3.77	1.00	8.62	3.04	2.94	4
9.60	3.74	1.00	8.62	3.03	2.94	4
9.55	3.72	0.99	8.62	3.03	2.93	4
9.50	3.70	0.99	8.62	3.03	2.93	4
9.45	3.68	0.98	8.62	3.02	2.93	4
9.40	3.66	0.98	8.62	3.02	2.92	4
9.35	3.64	0.97	8.62	3.02	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.25	3.60	0.96	8.62	3.01	2.91	4
9.20	3.58	0.96	8.62	3.01	2.91	4
9.15	3.56	0.95	8.62	3.00	2.90	4
9.10	3.54	0.95	8.62	3.00	2.90	4
9.05	3.52	0.94	8.62	3.00	2.90	4
9.00	3.49	0.94	8.62	2.99	2.89	4
8.95	3.47	0.93	8.62	2.99	2.89	4
8.90	3.45	0.93	8.62	2.99	2.89	4
8.85	3.43	0.92	8.62	2.99	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.75	3.39	0.91	8.62	2.98	2.87	4

8.70	3.37	0.90	8.62	2.98	2.87	4
8.65	3.35	0.90	8.62	2.97	2.87	4
8.60	3.33	0.89	8.62	2.97	2.86	4
8.55	3.31	0.89	8.62	2.97	2.86	4
8.50	3.29	0.88	8.62	2.97	2.86	4
8.45	3.27	0.88	8.62	2.96	2.85	4
8.40	3.25	0.87	8.62	2.96	2.85	4
8.35	3.23	0.87	8.62	2.96	2.85	4
8.30	3.21	0.86	8.62	2.95	2.84	4
8.30	3.21	0.86	8.62	2.95	2.84	4
8.25	3.18	0.86	8.62	2.95	2.84	4
8.20	3.16	0.85	8.62	2.95	2.83	4
8.15	3.14	0.85	8.62	2.95	2.83	4
8.10	3.12	0.84	8.62	2.94	2.83	4
8.05	3.10	0.84	8.62	2.94	2.82	4
8.00	3.08	0.83	8.62	2.94	2.82	4
7.95	3.06	0.83	8.62	2.93	2.82	4
7.90	3.04	0.82	8.62	2.93	2.81	4
7.85	3.02	0.82	8.62	2.93	2.81	4
7.80	3.00	0.81	8.62	2.93	2.80	4
7.80	3.00	0.81	8.62	2.93	2.80	4
7.75	2.98	0.81	8.62	2.92	2.80	4
7.70	2.96	0.80	8.62	2.92	2.80	4
7.65	2.94	0.80	8.62	2.92	2.79	4
7.60	2.92	0.79	8.62	2.91	2.79	4
7.55	2.90	0.78	8.62	2.91	2.79	4
7.50	2.88	0.78	8.62	2.91	2.78	4
7.45	2.86	0.77	8.62	2.91	2.78	4
7.40	2.84	0.77	8.62	2.90	2.78	4
7.35	2.82	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.25	2.78	0.75	8.62	2.90	2.76	4
7.20	2.76	0.75	8.62	2.89	2.75	4
7.15	2.74	0.74	8.62	2.89	2.75	4
7.10	2.72	0.74	8.62	2.89	2.74	4
7.05	2.70	0.73	8.62	2.88	2.74	4
7.00	2.68	0.73	8.62	2.88	2.73	4
6.95	2.66	0.72	8.62	2.88	2.72	4
6.90	2.64	0.72	8.62	2.88	2.72	4
6.85	2.62	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.75	2.58	0.70	8.62	2.87	2.70	4
6.70	2.55	0.70	8.62	2.87	2.69	4
6.65	2.53	0.69	8.62	2.86	2.69	4
6.60	2.51	0.69	8.62	2.86	2.68	4
6.55	2.49	0.68	8.62	2.86	2.67	4
6.50	2.47	0.68	8.62	2.86	2.67	4
6.45	2.45	0.67	8.62	2.85	2.66	4
6.40	2.43	0.67	8.62	2.85	2.66	4
6.35	2.41	0.66	8.62	2.85	2.65	4
6.30	2.39	0.65	8.62	2.85	2.64	4
6.30	2.39	0.65	8.62	2.85	2.64	4
6.25	2.37	0.65	8.62	2.84	2.64	4
6.20	2.35	0.64	8.62	2.84	2.63	4
6.15	2.33	0.64	8.62	2.84	2.63	4
6.10	2.31	0.63	8.62	2.83	2.62	4
6.05	2.29	0.63	8.62	2.83	2.61	4
6.00	2.27	0.62	8.62	2.83	2.61	4
5.95	2.26	0.62	8.62	2.83	2.60	4
5.90	2.24	0.61	8.62	2.82	2.59	4
5.85	2.22	0.61	8.62	2.82	2.59	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.75	2.18	0.60	8.62	2.82	2.58	4
5.70	2.16	0.59	8.62	2.81	2.57	4
5.65	2.14	0.59	8.62	2.81	2.56	4
5.60	2.12	0.58	8.62	2.81	2.56	4

5.55	2.10	0.58	8.62	2.81	2.55	4
5.50	2.08	0.57	8.62	2.80	2.55	4
5.45	2.06	0.57	8.62	2.80	2.54	4
5.40	2.04	0.56	8.62	2.80	2.53	4
5.35	2.02	0.56	8.62	2.80	2.53	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.25	1.98	0.55	8.62	2.79	2.52	4
5.20	1.96	0.54	8.62	2.79	2.51	4
5.15	1.94	0.54	8.62	2.79	2.50	4
5.10	1.92	0.53	8.62	2.78	2.50	4
5.05	1.90	0.52	8.62	2.78	2.49	4
5.00	1.88	0.52	8.62	2.78	2.48	4
4.95	1.86	0.51	8.62	2.78	2.48	4
4.90	1.84	0.51	8.62	2.78	2.47	4
4.85	1.82	0.50	8.62	2.77	2.47	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.75	1.78	0.49	8.62	2.77	2.45	4
4.70	1.76	0.49	8.62	2.76	2.45	4
4.65	1.74	0.48	8.62	2.76	2.44	4
4.60	1.72	0.48	8.62	2.76	2.44	4
4.55	1.70	0.47	8.62	2.75	2.43	4
4.50	1.68	0.47	8.62	2.75	2.42	4
4.45	1.66	0.46	8.62	2.74	2.42	4
4.40	1.64	0.46	8.62	2.74	2.41	4
4.35	1.63	0.45	8.62	2.74	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.25	1.59	0.44	8.62	2.73	2.39	4
4.20	1.57	0.44	8.62	2.73	2.39	4
4.15	1.55	0.43	8.62	2.72	2.38	4
4.10	1.53	0.43	8.62	2.72	2.37	4
4.05	1.51	0.42	8.62	2.71	2.37	4
4.00	1.49	0.42	8.62	2.71	2.36	4
3.95	1.47	0.41	8.62	2.71	2.36	4
3.90	1.45	0.41	8.62	2.70	2.35	4
3.85	1.43	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.75	1.39	0.39	8.62	2.69	2.33	4
3.70	1.37	0.38	8.62	2.69	2.33	4
3.65	1.36	0.38	8.62	2.69	2.32	4
3.60	1.34	0.37	8.62	2.68	2.31	4
3.55	1.32	0.37	8.62	2.68	2.31	4
3.50	1.30	0.36	8.62	2.68	2.30	4
3.45	1.28	0.36	8.62	2.67	2.29	4
3.40	1.26	0.35	8.62	2.67	2.29	4
3.35	1.24	0.35	8.62	2.67	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.25	1.20	0.34	8.62	2.66	2.27	4
3.19	1.18	0.33	8.62	2.66	2.26	4
3.14	1.16	0.33	8.62	2.65	2.26	4
3.09	1.14	0.32	8.62	2.65	2.25	4
3.03	1.12	0.32	8.62	2.64	2.24	4
2.98	1.10	0.31	8.62	2.64	2.24	4
2.93	1.08	0.30	8.62	2.64	2.23	4
2.87	1.06	0.30	8.62	2.63	2.22	4
2.82	1.04	0.29	8.62	2.63	2.22	4
2.77	1.02	0.29	8.62	2.63	2.21	4
2.71	1.00	0.28	8.62	2.62	2.20	4
2.66	0.98	0.28	8.62	2.62	2.20	4
2.61	0.96	0.27	8.62	2.62	2.19	4
2.55	0.94	0.27	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.45	0.90	0.25	8.62	2.61	2.17	4
2.39	0.88	0.25	8.62	2.60	2.16	4

2.34	0.86	0.24	8.62	2.60	2.16	4
2.29	0.84	0.24	8.62	2.60	2.16	4
2.23	0.82	0.23	8.62	2.59	2.16	4
2.18	0.80	0.23	8.62	2.59	2.16	4
2.13	0.78	0.22	8.62	2.59	2.15	4
2.07	0.76	0.22	8.62	2.58	2.15	4
2.02	0.74	0.21	8.62	2.58	2.15	4
1.97	0.72	0.20	8.62	2.58	2.15	4
1.91	0.70	0.20	8.62	2.57	2.15	4
1.86	0.68	0.19	8.62	2.57	2.15	4
1.81	0.66	0.19	8.62	2.57	2.15	4
1.75	0.64	0.18	8.62	2.57	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.65	0.60	0.17	8.62	2.56	2.14	4
1.59	0.58	0.17	8.62	2.56	2.14	4
1.54	0.56	0.16	8.62	2.55	2.14	4
1.49	0.54	0.15	8.62	2.55	2.14	4
1.43	0.52	0.15	8.62	2.55	2.14	4
1.38	0.50	0.14	8.62	2.54	2.14	4
1.33	0.48	0.14	8.62	2.54	2.13	4
1.27	0.46	0.13	8.62	2.54	2.13	4
1.22	0.44	0.13	8.62	2.53	2.13	4
1.17	0.42	0.12	8.62	2.53	2.13	4
1.11	0.40	0.12	8.62	2.53	2.13	4
1.06	0.39	0.11	8.62	2.53	2.13	4
1.01	0.37	0.10	8.62	2.52	2.13	4
0.95	0.35	0.10	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.85	0.31	0.09	8.62	2.51	2.12	4
0.79	0.29	0.08	8.62	2.51	2.12	4
0.74	0.27	0.08	8.62	2.51	2.12	4
0.69	0.25	0.07	8.62	2.51	2.12	4
0.63	0.23	0.07	8.62	2.50	2.12	4
0.58	0.21	0.06	8.62	2.50	2.12	4
0.53	0.19	0.05	8.62	2.50	2.11	4
0.47	0.17	0.05	8.62	2.49	2.11	4
0.42	0.15	0.04	8.62	2.49	2.11	4
0.37	0.13	0.04	8.62	2.49	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.48	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.08	0.03	0.01	8.62	2.47	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.98	0.00	0.00	0.00	0.00	0.00	4
4.93	3.22	0.50	2.72	2.72	0.00	4
4.89	6.12	1.01	5.12	5.12	0.00	4
4.86	8.69	1.49	7.20	7.18	0.01	4
4.83	10.96	1.81	9.14	8.95	0.20	4
4.81	13.02	2.07	10.95	10.51	0.44	4
4.78	15.00	3.02	11.99	11.99	0.00	4
4.76	16.96	3.52	13.44	13.44	0.00	4
4.74	18.90	3.90	15.00	14.88	0.12	4
4.71	20.83	4.19	16.64	16.30	0.34	4
4.69	22.75	4.42	18.33	17.72	0.61	4
4.69	22.75	4.42	18.33	17.72	0.61	4
4.67	24.66	4.65	20.00	19.13	0.87	4

4.65	26.56	4.85	21.70	20.52	1.18	4
4.62	28.45	5.14	23.31	21.91	1.40	4
4.60	30.34	6.05	24.29	23.30	0.99	4
4.58	32.22	6.79	25.43	24.68	0.75	4
4.56	34.10	7.42	26.67	26.05	0.62	4
4.54	35.97	7.98	27.99	27.43	0.56	4
4.51	37.84	8.49	29.36	28.80	0.56	4
4.49	39.71	8.95	30.77	30.16	0.60	4
4.47	41.58	9.37	32.21	31.53	0.68	4
4.47	41.58	9.37	32.21	31.53	0.68	4
4.45	43.44	9.80	33.65	32.89	0.76	4
4.43	45.31	10.18	35.13	34.25	0.88	4
4.41	47.16	10.52	36.64	35.60	1.04	4
4.38	49.02	10.85	38.17	36.96	1.21	4
4.36	50.88	11.17	39.70	38.31	1.39	4
4.34	52.73	11.48	41.25	39.66	1.59	4
4.32	54.58	11.78	42.80	41.01	1.79	4
4.30	56.43	12.08	44.36	42.35	2.00	4
4.28	58.28	12.36	45.92	43.70	2.22	4
4.25	60.12	12.63	47.49	45.04	2.45	4
4.25	60.12	12.63	47.49	45.04	2.45	4
4.23	61.97	12.91	49.06	46.38	2.68	4
4.21	63.81	13.17	50.63	47.72	2.91	4
4.19	65.65	13.43	52.22	49.06	3.16	4
4.17	67.49	13.69	53.80	50.40	3.41	4
4.15	69.32	13.93	55.39	51.73	3.66	4
4.13	71.16	14.17	56.98	53.06	3.92	4
4.10	72.99	14.41	58.58	54.39	4.19	4
4.08	74.83	14.64	60.19	55.72	4.46	4
4.06	76.66	14.87	61.79	57.05	4.74	4
4.04	78.49	15.09	63.40	58.38	5.02	4
4.04	78.49	15.09	63.40	58.38	5.02	4
4.02	80.31	15.31	65.01	59.70	5.31	4
4.00	82.14	15.52	66.62	61.03	5.59	4
3.98	83.97	15.73	68.23	62.35	5.88	4
3.96	85.79	15.94	69.85	63.67	6.18	4
3.93	87.61	16.14	71.47	64.99	6.48	4
3.91	89.43	16.34	73.09	66.31	6.78	4
3.89	91.25	16.54	74.72	67.63	7.09	4
3.87	93.07	16.73	76.34	68.94	7.40	4
3.85	94.89	16.92	77.97	70.26	7.71	4
3.83	96.70	17.10	79.60	71.57	8.03	4
3.83	96.70	17.10	79.60	71.57	8.03	4
3.81	98.52	17.29	81.23	72.88	8.35	4
3.79	100.33	17.47	82.86	74.19	8.67	4
3.77	102.15	17.65	84.49	75.50	8.99	4
3.74	103.96	17.83	86.13	76.81	9.32	4
3.72	105.77	18.00	87.77	78.12	9.65	4
3.70	107.58	18.17	89.40	79.43	9.98	4
3.68	109.38	18.34	91.04	80.73	10.31	4
3.66	111.19	18.51	92.68	82.03	10.65	4
3.64	113.00	18.67	94.33	83.34	10.99	4
3.62	114.80	18.83	95.97	84.64	11.33	4
3.62	114.80	18.83	95.97	84.64	11.33	4
3.60	116.61	19.00	97.61	85.94	11.67	4
3.58	118.41	19.16	99.25	87.24	12.01	4
3.56	120.21	19.31	100.90	88.54	12.36	4
3.54	122.01	19.47	102.54	89.84	12.70	4
3.52	123.81	19.62	104.19	91.14	13.05	4
3.49	125.61	19.77	105.84	92.43	13.40	4
3.47	127.41	19.92	107.48	93.73	13.76	4
3.45	129.20	20.20	109.01	95.02	13.99	4
3.43	131.00	20.60	110.40	96.31	14.09	4
3.41	132.79	21.00	111.79	97.61	14.19	4
3.41	132.79	21.00	111.79	97.61	14.19	4
3.39	134.59	21.40	113.19	98.90	14.29	4
3.37	136.38	21.80	114.58	100.19	14.39	4
3.35	138.17	22.20	115.97	101.48	14.50	4
3.33	139.96	22.60	117.37	102.76	14.60	4

3.31	141.75	22.99	118.76	104.05	14.71	4
3.29	143.54	23.39	120.15	105.34	14.82	4
3.27	145.33	23.78	121.55	106.62	14.93	4
3.25	147.12	24.17	122.94	107.91	15.04	4
3.23	148.91	24.57	124.34	109.19	15.15	4
3.21	150.69	24.96	125.74	110.48	15.26	4
3.21	150.69	24.96	125.74	110.48	15.26	4
3.18	152.48	25.35	127.13	111.76	15.37	4
3.16	154.26	25.73	128.53	113.04	15.49	4
3.14	156.04	26.12	129.92	114.32	15.60	4
3.12	157.82	26.51	131.32	115.60	15.72	4
3.10	159.60	26.89	132.71	116.87	15.84	4
3.08	161.38	27.28	134.11	118.15	15.96	4
3.06	163.16	27.66	135.50	119.43	16.08	4
3.04	164.94	28.04	136.90	120.70	16.20	4
3.02	166.72	28.42	138.30	121.98	16.32	4
3.00	168.50	28.80	139.69	123.25	16.44	4
3.00	168.50	28.80	139.69	123.25	16.44	4
2.98	170.27	29.18	141.09	124.52	16.57	4
2.96	172.04	29.56	142.49	125.80	16.69	4
2.94	173.82	29.93	143.88	127.07	16.82	4
2.92	175.59	30.31	145.28	128.34	16.94	4
2.90	177.36	30.68	146.68	129.61	17.07	4
2.88	179.13	31.06	148.08	130.87	17.20	4
2.86	180.90	31.43	149.47	132.14	17.33	4
2.84	182.67	31.80	150.87	133.41	17.46	4
2.82	184.44	32.17	152.27	134.67	17.60	4
2.80	186.21	32.54	153.67	135.94	17.73	4
2.80	186.21	32.54	153.67	135.94	17.73	4
2.78	187.98	32.91	155.06	137.20	17.86	4
2.76	189.74	33.28	156.46	138.47	18.00	4
2.74	191.51	33.65	157.86	139.73	18.13	4
2.72	193.27	34.01	159.26	140.99	18.27	4
2.70	195.03	34.38	160.65	142.25	18.41	4
2.68	196.79	34.74	162.05	143.51	18.54	4
2.66	198.56	35.10	163.45	144.77	18.68	4
2.64	200.32	35.47	164.85	146.02	18.83	4
2.62	202.08	35.83	166.25	147.28	18.97	4
2.60	203.83	36.19	167.65	148.54	19.11	4
2.60	203.83	36.19	167.65	148.54	19.11	4
2.58	205.59	36.55	169.04	149.79	19.25	4
2.55	207.35	36.91	170.44	151.05	19.40	4
2.53	209.11	37.27	171.84	152.30	19.54	4
2.51	210.86	37.62	173.24	153.55	19.69	4
2.49	212.61	37.98	174.64	154.80	19.83	4
2.47	214.37	38.33	176.03	156.05	19.98	4
2.45	216.12	38.69	177.43	157.31	20.13	4
2.43	217.87	39.04	178.83	158.55	20.28	4
2.41	219.62	39.39	180.23	159.80	20.43	4
2.39	221.37	39.75	181.63	161.05	20.58	4
2.39	221.37	39.75	181.63	161.05	20.58	4
2.37	223.12	40.10	183.03	162.30	20.73	4
2.35	224.87	40.45	184.42	163.54	20.88	4
2.33	226.62	40.80	185.82	164.79	21.03	4
2.31	228.37	41.15	187.22	166.03	21.19	4
2.29	230.11	41.49	188.62	167.28	21.34	4
2.27	231.86	41.84	190.02	168.52	21.50	4
2.26	233.60	42.19	191.41	169.76	21.66	4
2.24	235.35	42.53	192.81	171.00	21.81	4
2.22	237.09	42.88	194.21	172.24	21.97	4
2.20	238.83	43.22	195.61	173.48	22.13	4
2.20	238.83	43.22	195.61	173.48	22.13	4
2.18	240.57	43.57	197.01	174.72	22.29	4
2.16	242.31	43.91	198.40	175.96	22.45	4
2.14	244.05	44.25	199.80	177.19	22.61	4
2.12	245.79	44.59	201.20	178.43	22.77	4
2.10	247.53	44.93	202.60	179.66	22.93	4
2.08	249.27	45.27	203.99	180.90	23.10	4
2.06	251.00	45.61	205.39	182.13	23.26	4

2.04	252.74	45.95	206.79	183.36	23.42	4
2.02	254.47	46.29	208.18	184.60	23.59	4
2.00	256.21	46.62	209.58	185.83	23.76	4
2.00	256.21	46.62	209.58	185.83	23.76	4
1.98	257.94	46.96	210.98	187.06	23.92	4
1.96	259.67	47.30	212.37	188.29	24.09	4
1.94	261.40	47.63	213.77	189.52	24.26	4
1.92	263.13	47.97	215.17	190.74	24.42	4
1.90	264.86	48.30	216.56	191.97	24.59	4
1.88	266.59	48.63	217.96	193.20	24.76	4
1.86	268.32	48.96	219.36	194.42	24.93	4
1.84	270.05	49.30	220.75	195.65	25.10	4
1.82	271.77	49.63	222.15	196.87	25.28	4
1.80	273.50	49.96	223.54	198.09	25.45	4
1.80	273.50	49.96	223.54	198.09	25.45	4
1.78	275.22	50.29	224.94	199.32	25.62	4
1.76	276.95	50.60	226.35	200.54	25.81	4
1.74	278.67	50.91	227.76	201.76	26.00	4
1.72	280.39	51.22	229.17	202.98	26.20	4
1.70	282.11	51.52	230.59	204.19	26.39	4
1.68	283.83	51.83	232.00	205.41	26.59	4
1.66	285.55	52.14	233.41	206.62	26.79	4
1.64	287.26	52.44	234.83	207.84	26.99	4
1.63	288.98	52.74	236.24	209.05	27.19	4
1.61	290.69	53.04	237.65	210.26	27.39	4
1.61	290.69	53.04	237.65	210.26	27.39	4
1.59	292.41	53.34	239.07	211.47	27.59	4
1.57	294.12	53.64	240.48	212.68	27.80	4
1.55	295.83	53.94	241.89	213.89	28.00	4
1.53	297.54	54.23	243.31	215.09	28.21	4
1.51	299.25	54.53	244.72	216.30	28.42	4
1.49	300.95	54.82	246.13	217.50	28.63	4
1.47	302.66	55.11	247.55	218.71	28.84	4
1.45	304.36	55.40	248.96	219.91	29.05	4
1.43	306.07	55.69	250.37	221.11	29.26	4
1.41	307.77	55.98	251.79	222.31	29.48	4
1.41	307.77	55.98	251.79	222.31	29.48	4
1.39	309.47	56.27	253.20	223.51	29.69	4
1.37	311.17	56.56	254.62	224.71	29.91	4
1.36	312.87	56.84	256.03	225.90	30.13	4
1.34	314.57	57.12	257.44	227.10	30.35	4
1.32	316.26	57.41	258.86	228.29	30.57	4
1.30	317.96	57.69	260.27	229.48	30.79	4
1.28	319.65	57.97	261.68	230.68	31.01	4
1.26	321.35	58.25	263.10	231.87	31.23	4
1.24	323.04	58.52	264.51	233.06	31.46	4
1.22	324.73	58.80	265.93	234.24	31.69	4
1.22	324.73	58.80	265.93	234.24	31.69	4
1.20	326.53	59.10	267.44	235.51	31.93	4
1.18	328.33	59.39	268.95	236.78	32.17	4
1.16	330.13	59.68	270.45	238.04	32.41	4
1.14	331.93	59.97	271.96	239.30	32.66	4
1.12	333.73	60.26	273.47	240.56	32.91	4
1.10	335.53	60.55	274.98	241.82	33.16	4
1.08	337.32	60.83	276.49	243.08	33.41	4
1.06	339.12	61.12	278.00	244.34	33.66	4
1.04	340.91	61.40	279.51	245.60	33.91	4
1.02	342.70	61.68	281.02	246.85	34.17	4
1.00	344.49	61.96	282.53	248.11	34.42	4
0.98	346.28	62.24	284.04	249.36	34.68	4
0.96	348.07	62.52	285.55	250.61	34.94	4
0.94	349.86	62.80	287.06	251.86	35.20	4
0.92	351.64	63.07	288.57	253.11	35.46	4
0.92	351.64	63.07	288.57	253.11	35.46	4
0.90	353.43	63.35	290.08	254.36	35.72	4
0.88	355.21	63.62	291.59	255.61	35.98	4
0.86	356.99	63.89	293.10	256.86	36.25	4
0.84	358.77	64.16	294.61	258.10	36.51	4
0.82	360.55	64.43	296.12	259.34	36.78	4

0.80	362.33	64.70	297.64	260.59	37.05	4
0.78	364.11	64.97	299.15	261.83	37.32	4
0.76	365.89	65.23	300.66	263.07	37.59	4
0.74	367.66	65.49	302.17	264.31	37.86	4
0.72	369.44	65.76	303.68	265.55	38.13	4
0.70	371.21	66.02	305.19	266.78	38.41	4
0.68	372.98	66.28	306.70	268.02	38.69	4
0.66	374.76	66.54	308.22	269.25	38.96	4
0.64	376.53	66.80	309.73	270.49	39.24	4
0.62	378.29	67.05	311.24	271.72	39.52	4
0.62	378.29	67.05	311.24	271.72	39.52	4
0.60	380.06	67.31	312.75	272.95	39.80	4
0.58	381.83	67.56	314.27	274.18	40.08	4
0.56	383.59	67.82	315.78	275.41	40.37	4
0.54	385.36	68.07	317.29	276.64	40.65	4
0.52	387.12	68.32	318.80	277.87	40.93	4
0.50	388.89	68.57	320.32	279.10	41.22	4
0.48	390.65	68.82	321.83	280.32	41.51	4
0.46	392.41	69.07	323.34	281.55	41.80	4
0.44	394.17	69.31	324.86	282.77	42.09	4
0.42	395.93	69.56	326.37	283.99	42.38	4
0.40	397.68	69.80	327.88	285.21	42.67	4
0.39	399.44	70.04	329.40	286.43	42.97	4
0.37	401.19	70.28	330.91	287.65	43.26	4
0.35	402.95	70.52	332.43	288.87	43.56	4
0.33	404.70	70.76	333.94	290.09	43.85	4
0.33	404.70	70.76	333.94	290.09	43.85	4
0.31	406.45	71.00	335.45	291.30	44.15	4
0.29	408.21	71.24	336.97	292.52	44.45	4
0.27	409.96	71.47	338.48	293.73	44.75	4
0.25	411.71	71.71	340.00	294.94	45.05	4
0.23	413.45	71.94	341.51	296.16	45.35	4
0.21	415.20	72.18	343.03	297.37	45.66	4
0.19	416.95	72.41	344.54	298.58	45.96	4
0.17	418.69	72.64	346.06	299.79	46.27	4
0.15	420.44	72.87	347.57	301.00	46.58	4
0.13	422.18	73.09	349.09	302.20	46.88	4
0.11	423.92	73.32	350.60	303.41	47.19	4
0.09	425.66	73.55	352.12	304.61	47.50	4
0.07	427.41	73.77	353.63	305.82	47.82	4
0.06	429.14	73.99	355.15	307.02	48.13	4
0.04	430.88	74.22	356.67	308.22	48.44	4
0.04	430.88	74.22	356.67	308.22	48.44	4
0.03	431.54	74.30	357.24	308.67	48.56	4
0.02	432.19	74.38	357.80	309.13	48.68	4
0.01	432.84	74.47	358.37	309.58	48.80	4
0.01	433.49	74.55	358.94	310.03	48.92	4
0.00	434.14	74.63	359.51	310.48	49.03	4

Time = 790. Degree of Consolidation = 96.%

Total Settlement = 7.324

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 790. = 7.324

Settlement caused by Secondary Compression at time 790. = 0.000

Surface Elevation = 1.23

**********Current Conditions in Compressible Foundation**********

***** Coordinates ***** ***** Void Ratios *****

A	XI	Z	Einitial	E	Eeop	Material
39.98	39.17	11.86	3.90	3.77	3.69	102
39.47	38.68	11.76	3.88	3.76	3.68	102
38.96	38.18	11.65	3.86	3.74	3.66	102
38.46	37.69	11.55	3.85	3.73	3.64	102
37.96	37.20	11.45	3.83	3.71	3.63	102
37.46	36.71	11.34	3.81	3.69	3.61	102
36.96	36.23	11.24	3.80	3.68	3.59	102
36.46	35.74	11.13	3.78	3.66	3.58	102
35.96	35.26	11.03	3.76	3.65	3.56	102
35.47	34.78	10.93	3.75	3.63	3.54	102
34.98	34.30	10.82	3.73	3.61	3.53	102
34.98	34.30	10.82	6.17	5.65	5.15	101
34.47	33.82	10.75	6.16	5.58	5.09	101
33.96	33.36	10.68	6.16	5.52	5.02	101
33.44	32.89	10.61	6.15	5.45	4.99	101
32.93	32.43	10.54	6.09	5.38	4.97	101
32.43	31.98	10.47	6.02	5.32	4.96	101
31.93	31.53	10.39	5.96	5.25	4.94	101
31.44	31.09	10.32	5.89	5.19	4.92	101
30.95	30.65	10.25	5.83	5.12	4.91	101
30.46	30.21	10.18	5.76	5.06	4.89	101
29.98	29.78	10.11	5.70	5.00	4.88	101
29.98	29.78	10.11	2.28	2.19	2.15	3
26.72	26.59	9.10	2.17	2.12	2.07	3
23.57	23.47	8.09	2.08	2.06	2.01	3
20.48	20.40	7.08	2.02	2.01	1.97	3
17.45	17.38	6.07	1.98	1.97	1.93	3
14.46	14.39	5.05	1.94	1.93	1.90	3
11.51	11.45	4.04	1.90	1.90	1.87	3
8.59	8.54	3.03	1.87	1.86	1.84	3
5.70	5.66	2.02	1.84	1.83	1.81	3
2.84	2.82	1.01	1.82	1.80	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.17	434.12	74.63	359.49	310.45	49.03	102
38.68	475.04	84.67	390.37	341.34	49.04	102
38.18	515.86	94.56	421.31	372.11	49.19	102
37.69	556.58	104.27	452.32	402.79	49.53	102
37.20	597.19	113.77	483.42	433.36	50.07	102
36.71	637.71	123.06	514.65	463.83	50.82	102
36.23	678.12	132.27	545.86	494.20	51.66	102
35.74	718.44	141.69	576.75	524.47	52.28	102
35.26	758.65	151.40	607.25	554.64	52.61	102
34.78	798.76	161.49	637.27	584.70	52.57	102
34.30	838.75	172.11	666.64	614.65	51.99	102
34.30	838.75	172.11	666.64	614.65	51.99	101
33.82	874.95	179.31	695.64	644.16	51.48	101
33.36	910.84	186.39	724.44	673.36	51.08	101
32.89	946.43	193.38	753.05	702.26	50.79	101
32.43	981.72	200.27	781.45	730.87	50.58	101
31.98	1016.72	207.08	809.64	759.18	50.47	101
31.53	1051.43	213.80	837.63	787.20	50.43	101
31.09	1085.85	220.46	865.39	814.93	50.46	101
30.65	1119.99	227.05	892.94	842.38	50.55	101
30.21	1153.84	233.59	920.26	869.55	50.71	101
29.78	1187.42	240.27	947.15	896.44	50.71	101
29.78	1187.42	240.27	947.15	896.44	50.71	3
26.59	1487.37	321.17	1166.20	1095.46	70.74	3
23.47	1783.19	402.74	1380.45	1290.36	90.09	3
20.40	2075.62	487.55	1588.07	1481.87	106.20	3
17.38	2365.21	586.54	1778.66	1670.54	108.12	3
14.39	2652.29	689.17	1963.12	1856.70	106.42	3
11.45	2937.03	792.63	2144.40	2040.51	103.89	3

8.54	3219.54	908.91	2310.63	2222.11	88.52	3
5.66	3499.97	1034.33	2465.64	2401.61	64.03	3
2.82	3778.42	1162.78	2615.65	2579.14	36.50	3
0.00	4055.01	1300.14	2754.87	2754.81	0.06	3

Time = 1885. Degree of Consolidation = 55.%

Total Settlement = 0.805

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 1885. = 0.805

Settlement caused by Secondary Compression at time 1885. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	4.98	1.28	8.62	8.62	8.62	4
12.25	4.93	1.27	8.62	6.69	6.69	4
12.20	4.89	1.27	8.62	5.99	5.99	4
12.15	4.86	1.26	8.62	4.83	4.80	4
12.10	4.83	1.26	8.62	4.08	3.64	4
12.05	4.81	1.25	8.62	3.63	3.58	4
12.00	4.78	1.25	8.62	3.52	3.52	4
11.95	4.76	1.24	8.62	3.46	3.46	4
11.90	4.74	1.24	8.62	3.41	3.40	4
11.85	4.71	1.23	8.62	3.38	3.34	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.75	4.67	1.22	8.62	3.32	3.27	4
11.70	4.65	1.22	8.62	3.30	3.26	4
11.65	4.62	1.21	8.62	3.28	3.25	4
11.60	4.60	1.21	8.62	3.26	3.24	4
11.55	4.58	1.20	8.62	3.25	3.23	4
11.50	4.56	1.20	8.62	3.24	3.23	4
11.45	4.54	1.19	8.62	3.23	3.22	4
11.40	4.51	1.19	8.62	3.22	3.21	4
11.35	4.49	1.18	8.62	3.21	3.20	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.25	4.45	1.17	8.62	3.19	3.18	4
11.20	4.43	1.16	8.62	3.19	3.17	4
11.15	4.40	1.16	8.62	3.18	3.16	4
11.10	4.38	1.15	8.62	3.17	3.15	4
11.05	4.36	1.15	8.62	3.17	3.14	4
11.00	4.34	1.14	8.62	3.16	3.13	4
10.95	4.32	1.14	8.62	3.15	3.12	4
10.90	4.30	1.13	8.62	3.15	3.11	4
10.85	4.27	1.13	8.62	3.14	3.10	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.75	4.23	1.12	8.62	3.13	3.08	4
10.70	4.21	1.11	8.62	3.13	3.07	4
10.65	4.19	1.11	8.62	3.12	3.06	4
10.60	4.17	1.10	8.62	3.12	3.05	4
10.55	4.15	1.10	8.62	3.11	3.04	4
10.50	4.12	1.09	8.62	3.11	3.03	4
10.45	4.10	1.09	8.62	3.10	3.02	4
10.40	4.08	1.08	8.62	3.10	3.01	4
10.35	4.06	1.08	8.62	3.09	3.00	4
10.30	4.04	1.07	8.62	3.09	2.99	4

10.30	4.04	1.07	8.62	3.09	2.99	4
10.25	4.02	1.07	8.62	3.08	2.99	4
10.20	4.00	1.06	8.62	3.08	2.98	4
10.15	3.98	1.06	8.62	3.07	2.98	4
10.10	3.95	1.05	8.62	3.07	2.97	4
10.05	3.93	1.04	8.62	3.07	2.97	4
10.00	3.91	1.04	8.62	3.06	2.97	4
9.95	3.89	1.03	8.62	3.06	2.96	4
9.90	3.87	1.03	8.62	3.05	2.96	4
9.85	3.85	1.02	8.62	3.05	2.96	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.75	3.81	1.01	8.62	3.04	2.95	4
9.70	3.79	1.01	8.62	3.04	2.94	4
9.65	3.77	1.00	8.62	3.04	2.94	4
9.60	3.74	1.00	8.62	3.03	2.94	4
9.55	3.72	0.99	8.62	3.03	2.93	4
9.50	3.70	0.99	8.62	3.03	2.93	4
9.45	3.68	0.98	8.62	3.02	2.93	4
9.40	3.66	0.98	8.62	3.02	2.92	4
9.35	3.64	0.97	8.62	3.02	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.25	3.60	0.96	8.62	3.01	2.91	4
9.20	3.58	0.96	8.62	3.01	2.91	4
9.15	3.56	0.95	8.62	3.00	2.90	4
9.10	3.54	0.95	8.62	3.00	2.90	4
9.05	3.51	0.94	8.62	3.00	2.90	4
9.00	3.49	0.94	8.62	2.99	2.89	4
8.95	3.47	0.93	8.62	2.99	2.89	4
8.90	3.45	0.93	8.62	2.99	2.89	4
8.85	3.43	0.92	8.62	2.99	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.75	3.39	0.91	8.62	2.98	2.87	4
8.70	3.37	0.90	8.62	2.98	2.87	4
8.65	3.35	0.90	8.62	2.97	2.87	4
8.60	3.33	0.89	8.62	2.97	2.86	4
8.55	3.31	0.89	8.62	2.97	2.86	4
8.50	3.29	0.88	8.62	2.96	2.86	4
8.45	3.27	0.88	8.62	2.96	2.85	4
8.40	3.25	0.87	8.62	2.96	2.85	4
8.35	3.23	0.87	8.62	2.96	2.85	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.25	3.18	0.86	8.62	2.95	2.84	4
8.20	3.16	0.85	8.62	2.95	2.83	4
8.15	3.14	0.85	8.62	2.94	2.83	4
8.10	3.12	0.84	8.62	2.94	2.83	4
8.05	3.10	0.84	8.62	2.94	2.82	4
8.00	3.08	0.83	8.62	2.94	2.82	4
7.95	3.06	0.83	8.62	2.93	2.82	4
7.90	3.04	0.82	8.62	2.93	2.81	4
7.85	3.02	0.82	8.62	2.93	2.81	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.75	2.98	0.81	8.62	2.92	2.80	4
7.70	2.96	0.80	8.62	2.92	2.80	4
7.65	2.94	0.80	8.62	2.92	2.79	4
7.60	2.92	0.79	8.62	2.91	2.79	4
7.55	2.90	0.78	8.62	2.91	2.79	4
7.50	2.88	0.78	8.62	2.91	2.78	4
7.45	2.86	0.77	8.62	2.91	2.78	4
7.40	2.84	0.77	8.62	2.90	2.78	4
7.35	2.82	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.25	2.78	0.75	8.62	2.89	2.76	4
7.20	2.76	0.75	8.62	2.89	2.75	4

7.15	2.74	0.74	8.62	2.89	2.75	4
7.10	2.72	0.74	8.62	2.89	2.74	4
7.05	2.70	0.73	8.62	2.88	2.74	4
7.00	2.68	0.73	8.62	2.88	2.73	4
6.95	2.66	0.72	8.62	2.88	2.72	4
6.90	2.64	0.72	8.62	2.88	2.72	4
6.85	2.62	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.75	2.57	0.70	8.62	2.87	2.70	4
6.70	2.55	0.70	8.62	2.87	2.69	4
6.65	2.53	0.69	8.62	2.86	2.69	4
6.60	2.51	0.69	8.62	2.86	2.68	4
6.55	2.49	0.68	8.62	2.86	2.67	4
6.50	2.47	0.68	8.62	2.86	2.67	4
6.45	2.45	0.67	8.62	2.85	2.66	4
6.40	2.43	0.67	8.62	2.85	2.66	4
6.35	2.41	0.66	8.62	2.85	2.65	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.25	2.37	0.65	8.62	2.84	2.64	4
6.20	2.35	0.64	8.62	2.84	2.63	4
6.15	2.33	0.64	8.62	2.84	2.63	4
6.10	2.31	0.63	8.62	2.83	2.62	4
6.05	2.29	0.63	8.62	2.83	2.61	4
6.00	2.27	0.62	8.62	2.83	2.61	4
5.95	2.25	0.62	8.62	2.83	2.60	4
5.90	2.24	0.61	8.62	2.82	2.59	4
5.85	2.22	0.61	8.62	2.82	2.59	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.75	2.18	0.60	8.62	2.82	2.58	4
5.70	2.16	0.59	8.62	2.81	2.57	4
5.65	2.14	0.59	8.62	2.81	2.56	4
5.60	2.12	0.58	8.62	2.81	2.56	4
5.55	2.10	0.58	8.62	2.81	2.55	4
5.50	2.08	0.57	8.62	2.80	2.55	4
5.45	2.06	0.57	8.62	2.80	2.54	4
5.40	2.04	0.56	8.62	2.80	2.53	4
5.35	2.02	0.56	8.62	2.80	2.53	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.25	1.98	0.55	8.62	2.79	2.52	4
5.20	1.96	0.54	8.62	2.79	2.51	4
5.15	1.94	0.54	8.62	2.79	2.50	4
5.10	1.92	0.53	8.62	2.78	2.50	4
5.05	1.90	0.52	8.62	2.78	2.49	4
5.00	1.88	0.52	8.62	2.78	2.48	4
4.95	1.86	0.51	8.62	2.78	2.48	4
4.90	1.84	0.51	8.62	2.78	2.47	4
4.85	1.82	0.50	8.62	2.77	2.47	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.75	1.78	0.49	8.62	2.77	2.45	4
4.70	1.76	0.49	8.62	2.76	2.45	4
4.65	1.74	0.48	8.62	2.76	2.44	4
4.60	1.72	0.48	8.62	2.76	2.44	4
4.55	1.70	0.47	8.62	2.75	2.43	4
4.50	1.68	0.47	8.62	2.75	2.42	4
4.45	1.66	0.46	8.62	2.74	2.42	4
4.40	1.64	0.46	8.62	2.74	2.41	4
4.35	1.63	0.45	8.62	2.74	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.25	1.59	0.44	8.62	2.73	2.39	4
4.20	1.57	0.44	8.62	2.73	2.39	4
4.15	1.55	0.43	8.62	2.72	2.38	4
4.10	1.53	0.43	8.62	2.72	2.37	4
4.05	1.51	0.42	8.62	2.71	2.37	4

4.00	1.49	0.42	8.62	2.71	2.36	4
3.95	1.47	0.41	8.62	2.71	2.36	4
3.90	1.45	0.41	8.62	2.70	2.35	4
3.85	1.43	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.75	1.39	0.39	8.62	2.69	2.33	4
3.70	1.37	0.38	8.62	2.69	2.33	4
3.65	1.36	0.38	8.62	2.69	2.32	4
3.60	1.34	0.37	8.62	2.68	2.31	4
3.55	1.32	0.37	8.62	2.68	2.31	4
3.50	1.30	0.36	8.62	2.68	2.30	4
3.45	1.28	0.36	8.62	2.67	2.29	4
3.40	1.26	0.35	8.62	2.67	2.29	4
3.35	1.24	0.35	8.62	2.67	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.25	1.20	0.34	8.62	2.66	2.27	4
3.19	1.18	0.33	8.62	2.66	2.26	4
3.14	1.16	0.33	8.62	2.65	2.26	4
3.09	1.14	0.32	8.62	2.65	2.25	4
3.03	1.12	0.32	8.62	2.64	2.24	4
2.98	1.10	0.31	8.62	2.64	2.24	4
2.93	1.08	0.30	8.62	2.64	2.23	4
2.87	1.06	0.30	8.62	2.63	2.22	4
2.82	1.04	0.29	8.62	2.63	2.22	4
2.77	1.02	0.29	8.62	2.63	2.21	4
2.71	1.00	0.28	8.62	2.62	2.20	4
2.66	0.98	0.28	8.62	2.62	2.20	4
2.61	0.96	0.27	8.62	2.62	2.19	4
2.55	0.94	0.27	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.45	0.90	0.25	8.62	2.61	2.17	4
2.39	0.88	0.25	8.62	2.60	2.16	4
2.34	0.86	0.24	8.62	2.60	2.16	4
2.29	0.84	0.24	8.62	2.60	2.16	4
2.23	0.82	0.23	8.62	2.59	2.16	4
2.18	0.80	0.23	8.62	2.59	2.16	4
2.13	0.78	0.22	8.62	2.59	2.15	4
2.07	0.76	0.22	8.62	2.58	2.15	4
2.02	0.74	0.21	8.62	2.58	2.15	4
1.97	0.72	0.20	8.62	2.58	2.15	4
1.91	0.70	0.20	8.62	2.57	2.15	4
1.86	0.68	0.19	8.62	2.57	2.15	4
1.81	0.66	0.19	8.62	2.57	2.15	4
1.75	0.64	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.65	0.60	0.17	8.62	2.56	2.14	4
1.59	0.58	0.17	8.62	2.56	2.14	4
1.54	0.56	0.16	8.62	2.55	2.14	4
1.49	0.54	0.15	8.62	2.55	2.14	4
1.43	0.52	0.15	8.62	2.55	2.14	4
1.38	0.50	0.14	8.62	2.54	2.14	4
1.33	0.48	0.14	8.62	2.54	2.13	4
1.27	0.46	0.13	8.62	2.54	2.13	4
1.22	0.44	0.13	8.62	2.53	2.13	4
1.17	0.42	0.12	8.62	2.53	2.13	4
1.11	0.40	0.12	8.62	2.53	2.13	4
1.06	0.39	0.11	8.62	2.53	2.13	4
1.01	0.37	0.10	8.62	2.52	2.13	4
0.95	0.35	0.10	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.85	0.31	0.09	8.62	2.51	2.12	4
0.79	0.29	0.08	8.62	2.51	2.12	4
0.74	0.27	0.08	8.62	2.51	2.12	4
0.69	0.25	0.07	8.62	2.51	2.12	4

0.63	0.23	0.07	8.62	2.50	2.12	4
0.58	0.21	0.06	8.62	2.50	2.12	4
0.53	0.19	0.05	8.62	2.50	2.11	4
0.47	0.17	0.05	8.62	2.49	2.11	4
0.42	0.15	0.04	8.62	2.49	2.11	4
0.37	0.13	0.04	8.62	2.49	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.48	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.08	0.03	0.01	8.62	2.47	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.98	0.00	0.00	0.00	0.00	0.00	4
4.93	3.22	0.50	2.72	2.72	0.00	4
4.89	6.12	1.01	5.12	5.12	0.00	4
4.86	8.69	1.49	7.20	7.18	0.01	4
4.83	10.96	1.81	9.14	8.95	0.20	4
4.81	13.02	2.07	10.95	10.51	0.44	4
4.78	15.00	3.02	11.99	11.99	0.00	4
4.76	16.96	3.52	13.44	13.44	0.00	4
4.74	18.90	3.90	15.00	14.88	0.12	4
4.71	20.83	4.19	16.64	16.30	0.34	4
4.69	22.75	4.42	18.32	17.72	0.60	4
4.69	22.75	4.42	18.32	17.72	0.60	4
4.67	24.66	4.66	20.00	19.13	0.87	4
4.65	26.56	4.85	21.70	20.52	1.18	4
4.62	28.45	5.14	23.30	21.91	1.39	4
4.60	30.34	6.06	24.28	23.30	0.98	4
4.58	32.22	6.80	25.42	24.68	0.74	4
4.56	34.10	7.43	26.66	26.05	0.61	4
4.54	35.97	7.99	27.98	27.43	0.55	4
4.51	37.84	8.50	29.34	28.80	0.55	4
4.49	39.71	8.96	30.75	30.16	0.59	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.45	43.44	9.81	33.63	32.89	0.75	4
4.43	45.30	10.19	35.12	34.25	0.87	4
4.40	47.16	10.53	36.63	35.60	1.03	4
4.38	49.02	10.87	38.16	36.96	1.20	4
4.36	50.88	11.19	39.69	38.31	1.38	4
4.34	52.73	11.50	41.23	39.66	1.57	4
4.32	54.58	11.80	42.78	41.01	1.77	4
4.30	56.43	12.09	44.34	42.35	1.99	4
4.27	58.28	12.37	45.90	43.70	2.21	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.23	61.96	12.92	49.04	46.38	2.66	4
4.21	63.81	13.19	50.62	47.72	2.90	4
4.19	65.65	13.45	52.20	49.06	3.14	4
4.17	67.49	13.70	53.78	50.39	3.39	4
4.15	69.32	13.95	55.37	51.73	3.64	4
4.12	71.16	14.19	56.96	53.06	3.90	4
4.10	72.99	14.43	58.56	54.39	4.17	4
4.08	74.82	14.66	60.16	55.72	4.44	4
4.06	76.65	14.88	61.77	57.05	4.72	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.02	80.31	15.33	64.99	59.70	5.29	4
4.00	82.14	15.54	66.60	61.02	5.57	4

3.98	83.96	15.75	68.21	62.35	5.86	4
3.95	85.79	15.96	69.83	63.67	6.16	4
3.93	87.61	16.16	71.44	64.99	6.46	4
3.91	89.43	16.36	73.07	66.30	6.76	4
3.89	91.25	16.56	74.69	67.62	7.07	4
3.87	93.07	16.75	76.32	68.94	7.38	4
3.85	94.88	16.94	77.94	70.25	7.69	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.81	98.52	17.31	81.20	72.88	8.33	4
3.79	100.33	17.49	82.83	74.19	8.65	4
3.77	102.14	17.67	84.47	75.50	8.97	4
3.74	103.95	17.85	86.10	76.81	9.30	4
3.72	105.76	18.02	87.74	78.11	9.62	4
3.70	107.57	18.20	89.38	79.42	9.96	4
3.68	109.38	18.37	91.01	80.73	10.29	4
3.66	111.19	18.53	92.65	82.03	10.62	4
3.64	112.99	18.70	94.30	83.33	10.96	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.60	116.60	19.02	97.58	85.94	11.64	4
3.58	118.40	19.18	99.22	87.24	11.99	4
3.56	120.20	19.34	100.87	88.53	12.33	4
3.54	122.01	19.49	102.51	89.83	12.68	4
3.51	123.80	19.65	104.16	91.13	13.03	4
3.49	125.60	19.80	105.80	92.42	13.38	4
3.47	127.40	19.95	107.45	93.72	13.73	4
3.45	129.20	20.26	108.93	95.01	13.92	4
3.43	130.99	20.67	110.33	96.31	14.02	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.39	134.58	21.47	113.11	98.89	14.22	4
3.37	136.37	21.87	114.50	100.18	14.32	4
3.35	138.17	22.27	115.90	101.47	14.43	4
3.33	139.96	22.67	117.29	102.76	14.53	4
3.31	141.75	23.06	118.68	104.04	14.64	4
3.29	143.54	23.46	120.08	105.33	14.75	4
3.27	145.32	23.85	121.47	106.62	14.85	4
3.25	147.11	24.25	122.86	107.90	14.96	4
3.23	148.90	24.64	124.26	109.18	15.08	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.18	152.47	25.42	127.05	111.75	15.30	4
3.16	154.25	25.81	128.44	113.03	15.41	4
3.14	156.03	26.19	129.84	114.31	15.53	4
3.12	157.81	26.58	131.23	115.59	15.65	4
3.10	159.59	26.97	132.63	116.87	15.76	4
3.08	161.37	27.35	134.02	118.14	15.88	4
3.06	163.15	27.73	135.42	119.42	16.00	4
3.04	164.93	28.11	136.82	120.69	16.12	4
3.02	166.71	28.49	138.21	121.97	16.25	4
3.00	168.48	28.87	139.61	123.24	16.37	4
3.00	168.48	28.87	139.61	123.24	16.37	4
2.98	170.26	29.25	141.01	124.51	16.49	4
2.96	172.03	29.63	142.40	125.79	16.62	4
2.94	173.81	30.01	143.80	127.06	16.74	4
2.92	175.58	30.38	145.20	128.33	16.87	4
2.90	177.35	30.76	146.59	129.59	17.00	4
2.88	179.12	31.13	147.99	130.86	17.13	4
2.86	180.89	31.50	149.39	132.13	17.26	4
2.84	182.66	31.87	150.79	133.40	17.39	4
2.82	184.43	32.24	152.19	134.66	17.52	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.78	187.96	32.98	154.98	137.19	17.79	4
2.76	189.73	33.35	156.38	138.45	17.93	4
2.74	191.49	33.72	157.78	139.71	18.06	4
2.72	193.26	34.08	159.18	140.98	18.20	4
2.70	195.02	34.45	160.57	142.24	18.34	4

2.68	196.78	34.81	161.97	143.49	18.48	4
2.66	198.54	35.17	163.37	144.75	18.62	4
2.64	200.30	35.53	164.77	146.01	18.76	4
2.62	202.06	35.89	166.17	147.27	18.90	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.57	205.58	36.61	168.97	149.78	19.19	4
2.55	207.33	36.97	170.37	151.03	19.33	4
2.53	209.09	37.33	171.76	152.29	19.48	4
2.51	210.85	37.68	173.16	153.54	19.63	4
2.49	212.60	38.04	174.56	154.79	19.77	4
2.47	214.35	38.39	175.96	156.04	19.92	4
2.45	216.11	38.75	177.36	157.29	20.07	4
2.43	217.86	39.10	178.76	158.54	20.22	4
2.41	219.61	39.45	180.16	159.79	20.37	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.37	223.11	40.15	182.96	162.28	20.68	4
2.35	224.86	40.50	184.36	163.53	20.83	4
2.33	226.60	40.85	185.76	164.77	20.98	4
2.31	228.35	41.20	187.16	166.02	21.14	4
2.29	230.10	41.54	188.56	167.26	21.30	4
2.27	231.84	41.89	189.95	168.50	21.45	4
2.25	233.59	42.23	191.35	169.74	21.61	4
2.24	235.33	42.58	192.75	170.98	21.77	4
2.22	237.07	42.92	194.15	172.22	21.93	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.18	240.56	43.60	196.95	174.70	22.25	4
2.16	242.30	43.95	198.35	175.94	22.41	4
2.14	244.04	44.29	199.75	177.18	22.57	4
2.12	245.77	44.63	201.15	178.41	22.74	4
2.10	247.51	44.97	202.55	179.65	22.90	4
2.08	249.25	45.30	203.95	180.88	23.06	4
2.06	250.98	45.64	205.34	182.11	23.23	4
2.04	252.72	45.98	206.74	183.35	23.40	4
2.02	254.45	46.31	208.14	184.58	23.56	4
2.00	256.19	46.65	209.54	185.81	23.73	4
2.00	256.19	46.65	209.54	185.81	23.73	4
1.98	257.92	46.98	210.94	187.04	23.90	4
1.96	259.65	47.32	212.34	188.27	24.07	4
1.94	261.38	47.65	213.73	189.50	24.24	4
1.92	263.12	47.98	215.13	190.73	24.41	4
1.90	264.85	48.31	216.53	191.95	24.58	4
1.88	266.57	48.65	217.93	193.18	24.75	4
1.86	268.30	48.98	219.33	194.41	24.92	4
1.84	270.03	49.31	220.72	195.63	25.09	4
1.82	271.76	49.63	222.12	196.85	25.27	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.78	275.21	50.29	224.92	199.30	25.62	4
1.76	276.93	50.60	226.33	200.52	25.81	4
1.74	278.65	50.91	227.74	201.74	26.00	4
1.72	280.37	51.22	229.15	202.96	26.19	4
1.70	282.09	51.53	230.56	204.18	26.39	4
1.68	283.81	51.84	231.98	205.39	26.58	4
1.66	285.53	52.14	233.39	206.61	26.78	4
1.64	287.25	52.45	234.80	207.82	26.98	4
1.63	288.96	52.75	236.21	209.03	27.18	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.59	292.39	53.35	239.04	211.45	27.58	4
1.57	294.10	53.65	240.45	212.66	27.79	4
1.55	295.81	53.95	241.86	213.87	27.99	4
1.53	297.52	54.24	243.28	215.08	28.20	4
1.51	299.23	54.54	244.69	216.28	28.41	4
1.49	300.93	54.83	246.10	217.49	28.61	4
1.47	302.64	55.13	247.51	218.69	28.82	4
1.45	304.35	55.42	248.93	219.89	29.04	4

1.43	306.05	55.71	250.34	221.09	29.25	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.39	309.45	56.28	253.17	223.49	29.68	4
1.37	311.15	56.57	254.58	224.69	29.89	4
1.36	312.85	56.86	255.99	225.88	30.11	4
1.34	314.55	57.14	257.41	227.08	30.33	4
1.32	316.25	57.42	258.82	228.27	30.55	4
1.30	317.94	57.71	260.23	229.46	30.77	4
1.28	319.63	57.99	261.65	230.66	30.99	4
1.26	321.33	58.27	263.06	231.85	31.22	4
1.24	323.02	58.54	264.48	233.04	31.44	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.20	326.51	59.12	267.40	235.49	31.91	4
1.18	328.32	59.41	268.91	236.76	32.15	4
1.16	330.12	59.70	270.41	238.02	32.39	4
1.14	331.91	59.99	271.92	239.28	32.64	4
1.12	333.71	60.28	273.43	240.54	32.89	4
1.10	335.51	60.57	274.94	241.80	33.14	4
1.08	337.30	60.85	276.45	243.06	33.39	4
1.06	339.10	61.14	277.96	244.32	33.64	4
1.04	340.89	61.42	279.47	245.58	33.89	4
1.02	342.68	61.70	280.98	246.83	34.14	4
1.00	344.47	61.98	282.49	248.09	34.40	4
0.98	346.26	62.26	284.00	249.34	34.66	4
0.96	348.05	62.54	285.51	250.59	34.92	4
0.94	349.84	62.82	287.02	251.84	35.18	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.90	353.41	63.37	290.04	254.34	35.70	4
0.88	355.19	63.64	291.55	255.59	35.96	4
0.86	356.97	63.91	293.06	256.83	36.23	4
0.84	358.75	64.18	294.57	258.08	36.49	4
0.82	360.53	64.45	296.08	259.32	36.76	4
0.80	362.31	64.72	297.59	260.57	37.03	4
0.78	364.09	64.99	299.10	261.81	37.30	4
0.76	365.87	65.25	300.62	263.05	37.57	4
0.74	367.64	65.52	302.13	264.29	37.84	4
0.72	369.42	65.78	303.64	265.53	38.11	4
0.70	371.19	66.04	305.15	266.76	38.39	4
0.68	372.96	66.30	306.66	268.00	38.67	4
0.66	374.73	66.56	308.18	269.23	38.94	4
0.64	376.50	66.81	309.69	270.47	39.22	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.60	380.04	67.33	312.71	272.93	39.78	4
0.58	381.81	67.58	314.23	274.16	40.06	4
0.56	383.57	67.83	315.74	275.39	40.35	4
0.54	385.34	68.09	317.25	276.62	40.63	4
0.52	387.10	68.34	318.76	277.85	40.92	4
0.50	388.86	68.59	320.28	279.07	41.20	4
0.48	390.63	68.83	321.79	280.30	41.49	4
0.46	392.39	69.08	323.31	281.52	41.78	4
0.44	394.14	69.33	324.82	282.75	42.07	4
0.42	395.90	69.57	326.33	283.97	42.36	4
0.40	397.66	69.81	327.85	285.19	42.66	4
0.39	399.42	70.06	329.36	286.41	42.95	4
0.37	401.17	70.30	330.88	287.63	43.25	4
0.35	402.93	70.53	332.39	288.85	43.55	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.31	406.43	71.01	335.42	291.28	44.14	4
0.29	408.18	71.25	336.94	292.49	44.44	4
0.27	409.93	71.48	338.45	293.71	44.74	4
0.25	411.68	71.72	339.96	294.92	45.04	4
0.23	413.43	71.95	341.48	296.13	45.35	4
0.21	415.18	72.18	343.00	297.34	45.65	4
0.19	416.92	72.41	344.51	298.55	45.96	4

0.17	418.67	72.64	346.03	299.76	46.26	4
0.15	420.41	72.87	347.54	300.97	46.57	4
0.13	422.16	73.10	349.06	302.18	46.88	4
0.11	423.90	73.32	350.58	303.39	47.19	4
0.09	425.64	73.55	352.09	304.59	47.50	4
0.07	427.38	73.77	353.61	305.80	47.81	4
0.06	429.12	74.00	355.13	307.00	48.13	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.03	431.51	74.30	357.21	308.65	48.56	4
0.02	432.16	74.38	357.78	309.10	48.68	4
0.01	432.82	74.47	358.35	309.55	48.80	4
0.01	433.47	74.55	358.92	310.00	48.92	4
0.00	434.12	74.63	359.49	310.45	49.03	4

Time = 1885. Degree of Consolidation = 96.%

Total Settlement = 7.325

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 1885. = 7.325

Settlement caused by Secondary Compression at time 1885. = 0.000

Surface Elevation = 1.17

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.11	11.86	3.90	3.77	3.69	102
39.47	38.61	11.76	3.88	3.76	3.68	102
38.96	38.12	11.65	3.86	3.74	3.66	102
38.46	37.63	11.55	3.85	3.73	3.64	102
37.96	37.14	11.45	3.83	3.71	3.63	102
37.46	36.65	11.34	3.81	3.69	3.61	102
36.96	36.16	11.24	3.80	3.68	3.59	102
36.46	35.68	11.13	3.78	3.66	3.58	102
35.96	35.19	11.03	3.76	3.65	3.56	102
35.47	34.71	10.93	3.75	3.63	3.54	102
34.98	34.23	10.82	3.73	3.61	3.53	102
34.98	34.23	10.82	6.17	5.65	5.15	101
34.47	33.76	10.75	6.16	5.58	5.09	101
33.96	33.29	10.68	6.16	5.52	5.02	101
33.44	32.83	10.61	6.15	5.45	4.99	101
32.93	32.37	10.54	6.09	5.38	4.97	101
32.43	31.91	10.47	6.02	5.32	4.96	101
31.93	31.47	10.39	5.96	5.25	4.94	101
31.44	31.02	10.32	5.89	5.19	4.92	101
30.95	30.58	10.25	5.83	5.12	4.91	101
30.46	30.15	10.18	5.76	5.06	4.89	101
29.98	29.71	10.11	5.70	5.00	4.88	101
29.98	29.71	10.11	2.28	2.19	2.15	3
26.72	26.53	9.10	2.17	2.11	2.07	3
23.57	23.41	8.09	2.08	2.05	2.01	3
20.48	20.36	7.08	2.02	2.00	1.97	3
17.45	17.34	6.07	1.98	1.96	1.93	3
14.46	14.37	5.05	1.94	1.92	1.90	3
11.51	11.43	4.04	1.90	1.89	1.87	3
8.59	8.53	3.03	1.87	1.86	1.84	3
5.70	5.66	2.02	1.84	1.83	1.81	3
2.84	2.81	1.01	1.82	1.80	1.79	3

0.00	0.00	0.00	1.80	1.77	1.77	3

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.11	434.12	74.63	359.49	310.45	49.03	102
38.61	475.04	84.67	390.37	341.34	49.04	102
38.12	515.86	94.56	421.31	372.11	49.19	102
37.63	556.58	104.27	452.32	402.79	49.53	102
37.14	597.19	113.77	483.42	433.36	50.07	102
36.65	637.71	123.06	514.65	463.83	50.82	102
36.16	678.12	132.27	545.86	494.20	51.66	102
35.68	718.44	141.69	576.75	524.47	52.28	102
35.19	758.65	151.40	607.25	554.64	52.61	102
34.71	798.76	161.49	637.27	584.70	52.57	102
34.23	838.75	172.11	666.64	614.65	51.99	102
34.23	838.75	172.11	666.64	614.65	51.99	101
33.76	874.95	179.31	695.64	644.16	51.48	101
33.29	910.84	186.39	724.44	673.36	51.08	101
32.83	946.43	193.38	753.05	702.26	50.79	101
32.37	981.72	200.27	781.45	730.87	50.58	101
31.91	1016.72	207.08	809.64	759.18	50.47	101
31.47	1051.43	213.80	837.63	787.20	50.43	101
31.02	1085.85	220.46	865.39	814.93	50.46	101
30.58	1119.99	227.05	892.94	842.38	50.55	101
30.15	1153.84	233.59	920.26	869.55	50.71	101
29.71	1187.42	240.27	947.15	896.44	50.71	101
29.71	1187.42	240.27	947.15	896.44	50.71	3
26.53	1487.11	329.36	1157.75	1095.21	62.55	3
23.41	1782.36	418.15	1364.20	1289.53	74.67	3
20.36	2074.14	505.59	1568.55	1480.39	88.16	3
17.34	2363.13	610.45	1752.68	1668.46	84.22	3
14.37	2649.65	713.04	1936.61	1854.06	82.55	3
11.43	2933.88	818.40	2115.48	2037.37	78.12	3
8.53	3215.96	929.73	2286.24	2218.53	67.71	3
5.66	3496.06	1052.51	2443.55	2397.70	45.85	3
2.81	3774.30	1173.43	2600.88	2575.02	25.85	3
0.00	4050.82	1300.16	2750.66	2750.62	0.05	3

Time = 3710. Degree of Consolidation = 59.%

Total Settlement = 0.873

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 3710. = 0.873

Settlement caused by Secondary Compression at time 3710. = 0.000

**********Current Conditions in Dredged Fill**********

	***** Coordinates *****		***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	4.98	1.28	8.62	8.62	8.62	4
12.25	4.93	1.27	8.62	6.69	6.69	4
12.20	4.89	1.27	8.62	5.99	5.99	4
12.15	4.86	1.26	8.62	4.83	4.80	4
12.10	4.83	1.26	8.62	4.08	3.64	4
12.05	4.81	1.25	8.62	3.63	3.58	4
12.00	4.78	1.25	8.62	3.52	3.52	4
11.95	4.76	1.24	8.62	3.46	3.46	4
11.90	4.74	1.24	8.62	3.41	3.40	4

11.85	4.71	1.23	8.62	3.38	3.34	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.75	4.67	1.22	8.62	3.32	3.27	4
11.70	4.65	1.22	8.62	3.30	3.26	4
11.65	4.62	1.21	8.62	3.28	3.25	4
11.60	4.60	1.21	8.62	3.26	3.24	4
11.55	4.58	1.20	8.62	3.25	3.23	4
11.50	4.56	1.20	8.62	3.24	3.23	4
11.45	4.54	1.19	8.62	3.23	3.22	4
11.40	4.51	1.19	8.62	3.22	3.21	4
11.35	4.49	1.18	8.62	3.21	3.20	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.25	4.45	1.17	8.62	3.19	3.18	4
11.20	4.43	1.16	8.62	3.19	3.17	4
11.15	4.40	1.16	8.62	3.18	3.16	4
11.10	4.38	1.15	8.62	3.17	3.15	4
11.05	4.36	1.15	8.62	3.17	3.14	4
11.00	4.34	1.14	8.62	3.16	3.13	4
10.95	4.32	1.14	8.62	3.15	3.12	4
10.90	4.30	1.13	8.62	3.15	3.11	4
10.85	4.27	1.13	8.62	3.14	3.10	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.75	4.23	1.12	8.62	3.13	3.08	4
10.70	4.21	1.11	8.62	3.13	3.07	4
10.65	4.19	1.11	8.62	3.12	3.06	4
10.60	4.17	1.10	8.62	3.12	3.05	4
10.55	4.15	1.10	8.62	3.11	3.04	4
10.50	4.12	1.09	8.62	3.11	3.03	4
10.45	4.10	1.09	8.62	3.10	3.02	4
10.40	4.08	1.08	8.62	3.10	3.01	4
10.35	4.06	1.08	8.62	3.09	3.00	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.25	4.02	1.07	8.62	3.08	2.99	4
10.20	4.00	1.06	8.62	3.08	2.98	4
10.15	3.98	1.06	8.62	3.07	2.98	4
10.10	3.95	1.05	8.62	3.07	2.97	4
10.05	3.93	1.04	8.62	3.07	2.97	4
10.00	3.91	1.04	8.62	3.06	2.97	4
9.95	3.89	1.03	8.62	3.06	2.96	4
9.90	3.87	1.03	8.62	3.05	2.96	4
9.85	3.85	1.02	8.62	3.05	2.96	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.75	3.81	1.01	8.62	3.04	2.95	4
9.70	3.79	1.01	8.62	3.04	2.94	4
9.65	3.77	1.00	8.62	3.04	2.94	4
9.60	3.74	1.00	8.62	3.03	2.94	4
9.55	3.72	0.99	8.62	3.03	2.93	4
9.50	3.70	0.99	8.62	3.03	2.93	4
9.45	3.68	0.98	8.62	3.02	2.93	4
9.40	3.66	0.98	8.62	3.02	2.92	4
9.35	3.64	0.97	8.62	3.02	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.25	3.60	0.96	8.62	3.01	2.91	4
9.20	3.58	0.96	8.62	3.01	2.91	4
9.15	3.56	0.95	8.62	3.00	2.90	4
9.10	3.54	0.95	8.62	3.00	2.90	4
9.05	3.51	0.94	8.62	3.00	2.90	4
9.00	3.49	0.94	8.62	2.99	2.89	4
8.95	3.47	0.93	8.62	2.99	2.89	4
8.90	3.45	0.93	8.62	2.99	2.89	4
8.85	3.43	0.92	8.62	2.99	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4

8.75	3.39	0.91	8.62	2.98	2.87	4
8.70	3.37	0.90	8.62	2.98	2.87	4
8.65	3.35	0.90	8.62	2.97	2.87	4
8.60	3.33	0.89	8.62	2.97	2.86	4
8.55	3.31	0.89	8.62	2.97	2.86	4
8.50	3.29	0.88	8.62	2.96	2.86	4
8.45	3.27	0.88	8.62	2.96	2.85	4
8.40	3.25	0.87	8.62	2.96	2.85	4
8.35	3.23	0.87	8.62	2.96	2.85	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.25	3.18	0.86	8.62	2.95	2.84	4
8.20	3.16	0.85	8.62	2.95	2.83	4
8.15	3.14	0.85	8.62	2.94	2.83	4
8.10	3.12	0.84	8.62	2.94	2.83	4
8.05	3.10	0.84	8.62	2.94	2.82	4
8.00	3.08	0.83	8.62	2.94	2.82	4
7.95	3.06	0.83	8.62	2.93	2.82	4
7.90	3.04	0.82	8.62	2.93	2.81	4
7.85	3.02	0.82	8.62	2.93	2.81	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.75	2.98	0.81	8.62	2.92	2.80	4
7.70	2.96	0.80	8.62	2.92	2.80	4
7.65	2.94	0.80	8.62	2.92	2.79	4
7.60	2.92	0.79	8.62	2.91	2.79	4
7.55	2.90	0.78	8.62	2.91	2.79	4
7.50	2.88	0.78	8.62	2.91	2.78	4
7.45	2.86	0.77	8.62	2.91	2.78	4
7.40	2.84	0.77	8.62	2.90	2.78	4
7.35	2.82	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.25	2.78	0.75	8.62	2.89	2.76	4
7.20	2.76	0.75	8.62	2.89	2.75	4
7.15	2.74	0.74	8.62	2.89	2.75	4
7.10	2.72	0.74	8.62	2.89	2.74	4
7.05	2.70	0.73	8.62	2.88	2.74	4
7.00	2.68	0.73	8.62	2.88	2.73	4
6.95	2.66	0.72	8.62	2.88	2.72	4
6.90	2.64	0.72	8.62	2.88	2.72	4
6.85	2.62	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.75	2.57	0.70	8.62	2.87	2.70	4
6.70	2.55	0.70	8.62	2.87	2.69	4
6.65	2.53	0.69	8.62	2.86	2.69	4
6.60	2.51	0.69	8.62	2.86	2.68	4
6.55	2.49	0.68	8.62	2.86	2.67	4
6.50	2.47	0.68	8.62	2.86	2.67	4
6.45	2.45	0.67	8.62	2.85	2.66	4
6.40	2.43	0.67	8.62	2.85	2.66	4
6.35	2.41	0.66	8.62	2.85	2.65	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.25	2.37	0.65	8.62	2.84	2.64	4
6.20	2.35	0.64	8.62	2.84	2.63	4
6.15	2.33	0.64	8.62	2.84	2.63	4
6.10	2.31	0.63	8.62	2.83	2.62	4
6.05	2.29	0.63	8.62	2.83	2.61	4
6.00	2.27	0.62	8.62	2.83	2.61	4
5.95	2.25	0.62	8.62	2.83	2.60	4
5.90	2.24	0.61	8.62	2.82	2.59	4
5.85	2.22	0.61	8.62	2.82	2.59	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.75	2.18	0.60	8.62	2.82	2.58	4
5.70	2.16	0.59	8.62	2.81	2.57	4
5.65	2.14	0.59	8.62	2.81	2.56	4

5.60	2.12	0.58	8.62	2.81	2.56	4
5.55	2.10	0.58	8.62	2.81	2.55	4
5.50	2.08	0.57	8.62	2.80	2.55	4
5.45	2.06	0.57	8.62	2.80	2.54	4
5.40	2.04	0.56	8.62	2.80	2.53	4
5.35	2.02	0.56	8.62	2.80	2.53	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.25	1.98	0.55	8.62	2.79	2.52	4
5.20	1.96	0.54	8.62	2.79	2.51	4
5.15	1.94	0.54	8.62	2.79	2.50	4
5.10	1.92	0.53	8.62	2.78	2.50	4
5.05	1.90	0.52	8.62	2.78	2.49	4
5.00	1.88	0.52	8.62	2.78	2.48	4
4.95	1.86	0.51	8.62	2.78	2.48	4
4.90	1.84	0.51	8.62	2.78	2.47	4
4.85	1.82	0.50	8.62	2.77	2.47	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.75	1.78	0.49	8.62	2.77	2.45	4
4.70	1.76	0.49	8.62	2.76	2.45	4
4.65	1.74	0.48	8.62	2.76	2.44	4
4.60	1.72	0.48	8.62	2.76	2.44	4
4.55	1.70	0.47	8.62	2.75	2.43	4
4.50	1.68	0.47	8.62	2.75	2.42	4
4.45	1.66	0.46	8.62	2.74	2.42	4
4.40	1.64	0.46	8.62	2.74	2.41	4
4.35	1.63	0.45	8.62	2.74	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.25	1.59	0.44	8.62	2.73	2.39	4
4.20	1.57	0.44	8.62	2.73	2.39	4
4.15	1.55	0.43	8.62	2.72	2.38	4
4.10	1.53	0.43	8.62	2.72	2.37	4
4.05	1.51	0.42	8.62	2.71	2.37	4
4.00	1.49	0.42	8.62	2.71	2.36	4
3.95	1.47	0.41	8.62	2.71	2.36	4
3.90	1.45	0.41	8.62	2.70	2.35	4
3.85	1.43	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.75	1.39	0.39	8.62	2.69	2.33	4
3.70	1.37	0.38	8.62	2.69	2.33	4
3.65	1.36	0.38	8.62	2.69	2.32	4
3.60	1.34	0.37	8.62	2.68	2.31	4
3.55	1.32	0.37	8.62	2.68	2.31	4
3.50	1.30	0.36	8.62	2.68	2.30	4
3.45	1.28	0.36	8.62	2.67	2.29	4
3.40	1.26	0.35	8.62	2.67	2.29	4
3.35	1.24	0.35	8.62	2.67	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.25	1.20	0.34	8.62	2.66	2.27	4
3.19	1.18	0.33	8.62	2.66	2.26	4
3.14	1.16	0.33	8.62	2.65	2.26	4
3.09	1.14	0.32	8.62	2.65	2.25	4
3.03	1.12	0.32	8.62	2.64	2.24	4
2.98	1.10	0.31	8.62	2.64	2.24	4
2.93	1.08	0.30	8.62	2.64	2.23	4
2.87	1.06	0.30	8.62	2.63	2.22	4
2.82	1.04	0.29	8.62	2.63	2.22	4
2.77	1.02	0.29	8.62	2.63	2.21	4
2.71	1.00	0.28	8.62	2.62	2.20	4
2.66	0.98	0.28	8.62	2.62	2.20	4
2.61	0.96	0.27	8.62	2.62	2.19	4
2.55	0.94	0.27	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.45	0.90	0.25	8.62	2.61	2.17	4

2.39	0.88	0.25	8.62	2.60	2.16	4
2.34	0.86	0.24	8.62	2.60	2.16	4
2.29	0.84	0.24	8.62	2.60	2.16	4
2.23	0.82	0.23	8.62	2.59	2.16	4
2.18	0.80	0.23	8.62	2.59	2.16	4
2.13	0.78	0.22	8.62	2.59	2.15	4
2.07	0.76	0.22	8.62	2.58	2.15	4
2.02	0.74	0.21	8.62	2.58	2.15	4
1.97	0.72	0.20	8.62	2.58	2.15	4
1.91	0.70	0.20	8.62	2.57	2.15	4
1.86	0.68	0.19	8.62	2.57	2.15	4
1.81	0.66	0.19	8.62	2.57	2.15	4
1.75	0.64	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.65	0.60	0.17	8.62	2.56	2.14	4
1.59	0.58	0.17	8.62	2.56	2.14	4
1.54	0.56	0.16	8.62	2.55	2.14	4
1.49	0.54	0.15	8.62	2.55	2.14	4
1.43	0.52	0.15	8.62	2.55	2.14	4
1.38	0.50	0.14	8.62	2.54	2.14	4
1.33	0.48	0.14	8.62	2.54	2.13	4
1.27	0.46	0.13	8.62	2.54	2.13	4
1.22	0.44	0.13	8.62	2.53	2.13	4
1.17	0.42	0.12	8.62	2.53	2.13	4
1.11	0.40	0.12	8.62	2.53	2.13	4
1.06	0.39	0.11	8.62	2.53	2.13	4
1.01	0.37	0.10	8.62	2.52	2.13	4
0.95	0.35	0.10	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.85	0.31	0.09	8.62	2.51	2.12	4
0.79	0.29	0.08	8.62	2.51	2.12	4
0.74	0.27	0.08	8.62	2.51	2.12	4
0.69	0.25	0.07	8.62	2.51	2.12	4
0.63	0.23	0.07	8.62	2.50	2.12	4
0.58	0.21	0.06	8.62	2.50	2.12	4
0.53	0.19	0.05	8.62	2.50	2.11	4
0.47	0.17	0.05	8.62	2.49	2.11	4
0.42	0.15	0.04	8.62	2.49	2.11	4
0.37	0.13	0.04	8.62	2.49	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.48	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.08	0.03	0.01	8.62	2.47	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.98	0.00	0.00	0.00	0.00	0.00	4
4.93	3.22	0.50	2.72	2.72	0.00	4
4.89	6.12	1.01	5.12	5.12	0.00	4
4.86	8.69	1.49	7.20	7.18	0.01	4
4.83	10.96	1.81	9.14	8.95	0.20	4
4.81	13.02	2.07	10.95	10.51	0.44	4
4.78	15.00	3.02	11.99	11.99	0.00	4
4.76	16.96	3.52	13.44	13.44	0.00	4
4.74	18.90	3.90	15.00	14.88	0.12	4
4.71	20.83	4.19	16.64	16.30	0.34	4
4.69	22.75	4.42	18.32	17.72	0.60	4
4.69	22.75	4.42	18.32	17.72	0.60	4

4.67	24.66	4.66	20.00	19.13	0.87	4
4.65	26.56	4.85	21.70	20.52	1.18	4
4.62	28.45	5.14	23.30	21.91	1.39	4
4.60	30.34	6.06	24.28	23.30	0.98	4
4.58	32.22	6.80	25.42	24.68	0.74	4
4.56	34.10	7.43	26.66	26.05	0.61	4
4.54	35.97	7.99	27.98	27.43	0.55	4
4.51	37.84	8.50	29.34	28.80	0.55	4
4.49	39.71	8.96	30.75	30.16	0.59	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.45	43.44	9.81	33.63	32.89	0.75	4
4.43	45.30	10.19	35.12	34.25	0.87	4
4.40	47.16	10.53	36.63	35.60	1.03	4
4.38	49.02	10.87	38.16	36.96	1.20	4
4.36	50.88	11.19	39.69	38.31	1.38	4
4.34	52.73	11.50	41.23	39.66	1.57	4
4.32	54.58	11.80	42.78	41.01	1.77	4
4.30	56.43	12.09	44.34	42.35	1.99	4
4.27	58.28	12.37	45.90	43.70	2.21	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.23	61.96	12.92	49.04	46.38	2.66	4
4.21	63.81	13.19	50.62	47.72	2.90	4
4.19	65.65	13.45	52.20	49.06	3.14	4
4.17	67.49	13.70	53.78	50.39	3.39	4
4.15	69.32	13.95	55.37	51.73	3.64	4
4.12	71.16	14.19	56.96	53.06	3.90	4
4.10	72.99	14.43	58.56	54.39	4.17	4
4.08	74.82	14.66	60.16	55.72	4.44	4
4.06	76.65	14.88	61.77	57.05	4.72	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.02	80.31	15.33	64.99	59.70	5.29	4
4.00	82.14	15.54	66.60	61.02	5.57	4
3.98	83.96	15.75	68.21	62.35	5.86	4
3.95	85.79	15.96	69.83	63.67	6.16	4
3.93	87.61	16.16	71.44	64.99	6.46	4
3.91	89.43	16.36	73.07	66.30	6.76	4
3.89	91.25	16.56	74.69	67.62	7.07	4
3.87	93.07	16.75	76.32	68.94	7.38	4
3.85	94.88	16.94	77.94	70.25	7.69	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.81	98.52	17.31	81.20	72.88	8.33	4
3.79	100.33	17.49	82.83	74.19	8.65	4
3.77	102.14	17.67	84.47	75.50	8.97	4
3.74	103.95	17.85	86.10	76.81	9.30	4
3.72	105.76	18.02	87.74	78.11	9.62	4
3.70	107.57	18.20	89.38	79.42	9.96	4
3.68	109.38	18.37	91.01	80.73	10.29	4
3.66	111.19	18.53	92.65	82.03	10.62	4
3.64	112.99	18.70	94.30	83.33	10.96	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.60	116.60	19.02	97.58	85.94	11.64	4
3.58	118.40	19.18	99.22	87.24	11.99	4
3.56	120.20	19.34	100.87	88.53	12.33	4
3.54	122.01	19.49	102.51	89.83	12.68	4
3.51	123.80	19.65	104.16	91.13	13.03	4
3.49	125.60	19.80	105.80	92.42	13.38	4
3.47	127.40	19.95	107.45	93.72	13.73	4
3.45	129.20	20.26	108.93	95.01	13.92	4
3.43	130.99	20.67	110.33	96.31	14.02	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.39	134.58	21.47	113.11	98.89	14.22	4
3.37	136.37	21.87	114.50	100.18	14.32	4
3.35	138.17	22.27	115.90	101.47	14.43	4

3.33	139.96	22.67	117.29	102.76	14.53	4
3.31	141.75	23.06	118.68	104.04	14.64	4
3.29	143.54	23.46	120.08	105.33	14.75	4
3.27	145.32	23.85	121.47	106.62	14.85	4
3.25	147.11	24.25	122.86	107.90	14.96	4
3.23	148.90	24.64	124.26	109.18	15.08	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.18	152.47	25.42	127.05	111.75	15.30	4
3.16	154.25	25.81	128.44	113.03	15.41	4
3.14	156.03	26.19	129.84	114.31	15.53	4
3.12	157.81	26.58	131.23	115.59	15.65	4
3.10	159.59	26.97	132.63	116.87	15.76	4
3.08	161.37	27.35	134.02	118.14	15.88	4
3.06	163.15	27.73	135.42	119.42	16.00	4
3.04	164.93	28.11	136.82	120.69	16.12	4
3.02	166.71	28.49	138.21	121.97	16.25	4
3.00	168.48	28.87	139.61	123.24	16.37	4
3.00	168.48	28.87	139.61	123.24	16.37	4
2.98	170.26	29.25	141.01	124.51	16.49	4
2.96	172.03	29.63	142.40	125.79	16.62	4
2.94	173.81	30.01	143.80	127.06	16.74	4
2.92	175.58	30.38	145.20	128.33	16.87	4
2.90	177.35	30.76	146.59	129.59	17.00	4
2.88	179.12	31.13	147.99	130.86	17.13	4
2.86	180.89	31.50	149.39	132.13	17.26	4
2.84	182.66	31.87	150.79	133.40	17.39	4
2.82	184.43	32.24	152.19	134.66	17.52	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.78	187.96	32.98	154.98	137.19	17.79	4
2.76	189.73	33.35	156.38	138.45	17.93	4
2.74	191.49	33.72	157.78	139.71	18.06	4
2.72	193.26	34.08	159.18	140.98	18.20	4
2.70	195.02	34.45	160.57	142.24	18.34	4
2.68	196.78	34.81	161.97	143.49	18.48	4
2.66	198.54	35.17	163.37	144.75	18.62	4
2.64	200.30	35.53	164.77	146.01	18.76	4
2.62	202.06	35.89	166.17	147.27	18.90	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.57	205.58	36.61	168.97	149.78	19.19	4
2.55	207.33	36.97	170.37	151.03	19.33	4
2.53	209.09	37.33	171.76	152.29	19.48	4
2.51	210.85	37.68	173.16	153.54	19.63	4
2.49	212.60	38.04	174.56	154.79	19.77	4
2.47	214.35	38.39	175.96	156.04	19.92	4
2.45	216.11	38.75	177.36	157.29	20.07	4
2.43	217.86	39.10	178.76	158.54	20.22	4
2.41	219.61	39.45	180.16	159.79	20.37	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.37	223.11	40.15	182.96	162.28	20.68	4
2.35	224.86	40.50	184.36	163.53	20.83	4
2.33	226.60	40.85	185.76	164.77	20.98	4
2.31	228.35	41.20	187.16	166.02	21.14	4
2.29	230.10	41.54	188.56	167.26	21.30	4
2.27	231.84	41.89	189.95	168.50	21.45	4
2.25	233.59	42.23	191.35	169.74	21.61	4
2.24	235.33	42.58	192.75	170.98	21.77	4
2.22	237.07	42.92	194.15	172.22	21.93	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.18	240.56	43.60	196.95	174.70	22.25	4
2.16	242.30	43.95	198.35	175.94	22.41	4
2.14	244.04	44.29	199.75	177.18	22.57	4
2.12	245.77	44.63	201.15	178.41	22.74	4
2.10	247.51	44.97	202.55	179.65	22.90	4
2.08	249.25	45.30	203.95	180.88	23.06	4

2.06	250.98	45.64	205.34	182.11	23.23	4
2.04	252.72	45.98	206.74	183.35	23.40	4
2.02	254.45	46.31	208.14	184.58	23.56	4
2.00	256.19	46.65	209.54	185.81	23.73	4
2.00	256.19	46.65	209.54	185.81	23.73	4
1.98	257.92	46.98	210.94	187.04	23.90	4
1.96	259.65	47.32	212.34	188.27	24.07	4
1.94	261.38	47.65	213.73	189.50	24.24	4
1.92	263.12	47.98	215.13	190.73	24.41	4
1.90	264.85	48.31	216.53	191.95	24.58	4
1.88	266.57	48.65	217.93	193.18	24.75	4
1.86	268.30	48.98	219.33	194.41	24.92	4
1.84	270.03	49.31	220.72	195.63	25.09	4
1.82	271.76	49.63	222.12	196.85	25.27	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.78	275.21	50.29	224.92	199.30	25.62	4
1.76	276.93	50.60	226.33	200.52	25.81	4
1.74	278.65	50.91	227.74	201.74	26.00	4
1.72	280.37	51.22	229.15	202.96	26.19	4
1.70	282.09	51.53	230.56	204.18	26.39	4
1.68	283.81	51.84	231.98	205.39	26.58	4
1.66	285.53	52.14	233.39	206.61	26.78	4
1.64	287.25	52.45	234.80	207.82	26.98	4
1.63	288.96	52.75	236.21	209.03	27.18	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.59	292.39	53.35	239.04	211.45	27.58	4
1.57	294.10	53.65	240.45	212.66	27.79	4
1.55	295.81	53.95	241.86	213.87	27.99	4
1.53	297.52	54.25	243.28	215.08	28.20	4
1.51	299.23	54.54	244.69	216.28	28.41	4
1.49	300.93	54.83	246.10	217.49	28.61	4
1.47	302.64	55.13	247.51	218.69	28.82	4
1.45	304.35	55.42	248.93	219.89	29.04	4
1.43	306.05	55.71	250.34	221.09	29.25	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.39	309.45	56.28	253.17	223.49	29.68	4
1.37	311.15	56.57	254.58	224.69	29.89	4
1.36	312.85	56.86	255.99	225.88	30.11	4
1.34	314.55	57.14	257.41	227.08	30.33	4
1.32	316.25	57.42	258.82	228.27	30.55	4
1.30	317.94	57.71	260.23	229.46	30.77	4
1.28	319.63	57.99	261.65	230.66	30.99	4
1.26	321.33	58.27	263.06	231.85	31.22	4
1.24	323.02	58.54	264.48	233.04	31.44	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.20	326.51	59.12	267.40	235.49	31.91	4
1.18	328.32	59.41	268.91	236.76	32.15	4
1.16	330.12	59.70	270.41	238.02	32.39	4
1.14	331.91	59.99	271.92	239.28	32.64	4
1.12	333.71	60.28	273.43	240.54	32.89	4
1.10	335.51	60.57	274.94	241.80	33.14	4
1.08	337.30	60.85	276.45	243.06	33.39	4
1.06	339.10	61.14	277.96	244.32	33.64	4
1.04	340.89	61.42	279.47	245.58	33.89	4
1.02	342.68	61.70	280.98	246.83	34.14	4
1.00	344.47	61.98	282.49	248.09	34.40	4
0.98	346.26	62.26	284.00	249.34	34.66	4
0.96	348.05	62.54	285.51	250.59	34.92	4
0.94	349.84	62.82	287.02	251.84	35.18	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.90	353.41	63.37	290.04	254.34	35.70	4
0.88	355.19	63.64	291.55	255.59	35.96	4
0.86	356.97	63.91	293.06	256.83	36.23	4
0.84	358.75	64.18	294.57	258.08	36.49	4

0.82	360.53	64.45	296.08	259.32	36.76	4
0.80	362.31	64.72	297.59	260.57	37.03	4
0.78	364.09	64.99	299.10	261.81	37.30	4
0.76	365.87	65.25	300.62	263.05	37.57	4
0.74	367.64	65.52	302.13	264.29	37.84	4
0.72	369.42	65.78	303.64	265.53	38.11	4
0.70	371.19	66.04	305.15	266.76	38.39	4
0.68	372.96	66.30	306.66	268.00	38.67	4
0.66	374.73	66.56	308.18	269.23	38.94	4
0.64	376.50	66.81	309.69	270.47	39.22	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.60	380.04	67.33	312.71	272.93	39.78	4
0.58	381.81	67.58	314.23	274.16	40.06	4
0.56	383.57	67.83	315.74	275.39	40.35	4
0.54	385.34	68.09	317.25	276.62	40.63	4
0.52	387.10	68.34	318.76	277.85	40.92	4
0.50	388.86	68.59	320.28	279.07	41.20	4
0.48	390.63	68.83	321.79	280.30	41.49	4
0.46	392.39	69.08	323.31	281.52	41.78	4
0.44	394.14	69.33	324.82	282.75	42.07	4
0.42	395.90	69.57	326.33	283.97	42.36	4
0.40	397.66	69.81	327.85	285.19	42.66	4
0.39	399.42	70.06	329.36	286.41	42.95	4
0.37	401.17	70.30	330.88	287.63	43.25	4
0.35	402.93	70.54	332.39	288.85	43.54	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.31	406.43	71.01	335.42	291.28	44.14	4
0.29	408.18	71.25	336.94	292.49	44.44	4
0.27	409.93	71.48	338.45	293.71	44.74	4
0.25	411.68	71.72	339.96	294.92	45.04	4
0.23	413.43	71.95	341.48	296.13	45.35	4
0.21	415.18	72.18	343.00	297.34	45.65	4
0.19	416.92	72.41	344.51	298.55	45.96	4
0.17	418.67	72.64	346.03	299.76	46.26	4
0.15	420.41	72.87	347.54	300.97	46.57	4
0.13	422.16	73.10	349.06	302.18	46.88	4
0.11	423.90	73.32	350.58	303.39	47.19	4
0.09	425.64	73.55	352.09	304.59	47.50	4
0.07	427.38	73.77	353.61	305.80	47.81	4
0.06	429.12	74.00	355.13	307.00	48.13	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.03	431.51	74.30	357.21	308.65	48.56	4
0.02	432.16	74.38	357.78	309.10	48.68	4
0.01	432.82	74.47	358.35	309.55	48.80	4
0.01	433.47	74.55	358.92	310.00	48.92	4
0.00	434.12	74.63	359.49	310.45	49.03	4

Time = 3710. Degree of Consolidation = 96.%

Total Settlement = 7.325

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 3710. = 7.325

Settlement caused by Secondary Compression at time 3710. = 0.000

Surface Elevation = 1.10

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.06	11.86	3.90	3.77	3.69	102
39.47	38.57	11.76	3.88	3.76	3.68	102
38.96	38.07	11.65	3.86	3.74	3.66	102
38.46	37.58	11.55	3.85	3.73	3.64	102
37.96	37.09	11.45	3.83	3.71	3.63	102
37.46	36.60	11.34	3.81	3.69	3.61	102
36.96	36.12	11.24	3.80	3.68	3.59	102
36.46	35.63	11.13	3.78	3.66	3.58	102
35.96	35.15	11.03	3.76	3.65	3.56	102
35.47	34.67	10.93	3.75	3.63	3.54	102
34.98	34.19	10.82	3.73	3.61	3.53	102
34.98	34.19	10.82	6.17	5.65	5.15	101
34.47	33.71	10.75	6.16	5.58	5.09	101
33.96	33.25	10.68	6.16	5.52	5.02	101
33.44	32.78	10.61	6.15	5.45	4.99	101
32.93	32.32	10.54	6.09	5.38	4.97	101
32.43	31.87	10.47	6.02	5.32	4.96	101
31.93	31.42	10.39	5.96	5.25	4.94	101
31.44	30.98	10.32	5.89	5.19	4.92	101
30.95	30.54	10.25	5.83	5.12	4.91	101
30.46	30.10	10.18	5.76	5.06	4.89	101
29.98	29.67	10.11	5.70	5.00	4.88	101
29.98	29.67	10.11	2.28	2.19	2.15	3
26.72	26.49	9.10	2.17	2.11	2.07	3
23.57	23.38	8.09	2.08	2.05	2.01	3
20.48	20.33	7.08	2.02	2.00	1.97	3
17.45	17.32	6.07	1.98	1.95	1.93	3
14.46	14.35	5.05	1.94	1.92	1.90	3
11.51	11.42	4.04	1.90	1.88	1.87	3
8.59	8.52	3.03	1.87	1.85	1.84	3
5.70	5.65	2.02	1.84	1.82	1.81	3
2.84	2.81	1.01	1.82	1.80	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.06	434.12	74.63	359.49	310.45	49.03	102
38.57	475.04	84.67	390.37	341.34	49.04	102
38.07	515.86	94.56	421.31	372.11	49.19	102
37.58	556.58	104.27	452.32	402.79	49.53	102
37.09	597.19	113.77	483.42	433.36	50.07	102
36.60	637.71	123.06	514.65	463.83	50.82	102
36.12	678.12	132.27	545.86	494.20	51.66	102
35.63	718.44	141.69	576.75	524.47	52.28	102
35.15	758.65	151.40	607.25	554.64	52.61	102
34.67	798.76	161.49	637.27	584.70	52.57	102
34.19	838.75	172.11	666.64	614.65	51.99	102
34.19	838.75	172.11	666.64	614.65	51.99	101
33.71	874.95	179.31	695.64	644.16	51.48	101
33.25	910.84	186.39	724.44	673.36	51.08	101
32.78	946.43	193.38	753.05	702.26	50.79	101
32.32	981.72	200.27	781.45	730.87	50.58	101
31.87	1016.72	207.08	809.64	759.18	50.47	101
31.42	1051.43	213.80	837.63	787.20	50.43	101
30.98	1085.85	220.46	865.39	814.93	50.46	101
30.54	1119.99	227.05	892.94	842.38	50.55	101
30.10	1153.84	233.59	920.26	869.55	50.71	101
29.67	1187.42	240.27	947.15	896.44	50.71	101
29.67	1187.42	240.27	947.15	896.44	50.71	3
26.49	1486.97	333.97	1152.99	1095.06	57.93	3
23.38	1781.89	428.61	1353.27	1289.06	64.21	3
20.33	2073.27	520.55	1552.72	1479.52	73.20	3
17.32	2361.85	627.19	1734.66	1667.18	67.48	3
14.35	2647.97	729.99	1917.98	1852.38	65.60	3

11.42	2931.84	836.12	2095.73	2035.33	60.40	3
8.52	3213.64	943.26	2270.37	2216.20	54.17	3
5.65	3493.52	1063.68	2429.84	2395.17	34.68	3
2.81	3771.64	1179.71	2591.93	2572.36	19.57	3
0.00	4048.12	1300.17	2747.95	2747.92	0.03	3

Time = 5530. Degree of Consolidation = 62.%

Total Settlement = 0.916

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 5530. = 0.916

Settlement caused by Secondary Compression at time 5530. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	4.98	1.28	8.62	8.62	8.62	4
12.25	4.93	1.27	8.62	6.69	6.69	4
12.20	4.89	1.27	8.62	5.99	5.99	4
12.15	4.86	1.26	8.62	4.83	4.80	4
12.10	4.83	1.26	8.62	4.08	3.64	4
12.05	4.81	1.25	8.62	3.63	3.58	4
12.00	4.78	1.25	8.62	3.52	3.52	4
11.95	4.76	1.24	8.62	3.46	3.46	4
11.90	4.74	1.24	8.62	3.41	3.40	4
11.85	4.71	1.23	8.62	3.38	3.34	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.75	4.67	1.22	8.62	3.32	3.27	4
11.70	4.65	1.22	8.62	3.30	3.26	4
11.65	4.62	1.21	8.62	3.28	3.25	4
11.60	4.60	1.21	8.62	3.26	3.24	4
11.55	4.58	1.20	8.62	3.25	3.23	4
11.50	4.56	1.20	8.62	3.24	3.23	4
11.45	4.54	1.19	8.62	3.23	3.22	4
11.40	4.51	1.19	8.62	3.22	3.21	4
11.35	4.49	1.18	8.62	3.21	3.20	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.25	4.45	1.17	8.62	3.19	3.18	4
11.20	4.43	1.16	8.62	3.19	3.17	4
11.15	4.40	1.16	8.62	3.18	3.16	4
11.10	4.38	1.15	8.62	3.17	3.15	4
11.05	4.36	1.15	8.62	3.17	3.14	4
11.00	4.34	1.14	8.62	3.16	3.13	4
10.95	4.32	1.14	8.62	3.15	3.12	4
10.90	4.30	1.13	8.62	3.15	3.11	4
10.85	4.27	1.13	8.62	3.14	3.10	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.75	4.23	1.12	8.62	3.13	3.08	4
10.70	4.21	1.11	8.62	3.13	3.07	4
10.65	4.19	1.11	8.62	3.12	3.06	4
10.60	4.17	1.10	8.62	3.12	3.05	4
10.55	4.15	1.10	8.62	3.11	3.04	4
10.50	4.12	1.09	8.62	3.11	3.03	4
10.45	4.10	1.09	8.62	3.10	3.02	4
10.40	4.08	1.08	8.62	3.10	3.01	4
10.35	4.06	1.08	8.62	3.09	3.00	4

10.30	4.04	1.07	8.62	3.09	2.99	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.25	4.02	1.07	8.62	3.08	2.99	4
10.20	4.00	1.06	8.62	3.08	2.98	4
10.15	3.98	1.06	8.62	3.07	2.98	4
10.10	3.95	1.05	8.62	3.07	2.97	4
10.05	3.93	1.04	8.62	3.07	2.97	4
10.00	3.91	1.04	8.62	3.06	2.97	4
9.95	3.89	1.03	8.62	3.06	2.96	4
9.90	3.87	1.03	8.62	3.05	2.96	4
9.85	3.85	1.02	8.62	3.05	2.96	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.75	3.81	1.01	8.62	3.04	2.95	4
9.70	3.79	1.01	8.62	3.04	2.94	4
9.65	3.77	1.00	8.62	3.04	2.94	4
9.60	3.74	1.00	8.62	3.03	2.94	4
9.55	3.72	0.99	8.62	3.03	2.93	4
9.50	3.70	0.99	8.62	3.03	2.93	4
9.45	3.68	0.98	8.62	3.02	2.93	4
9.40	3.66	0.98	8.62	3.02	2.92	4
9.35	3.64	0.97	8.62	3.02	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.25	3.60	0.96	8.62	3.01	2.91	4
9.20	3.58	0.96	8.62	3.01	2.91	4
9.15	3.56	0.95	8.62	3.00	2.90	4
9.10	3.54	0.95	8.62	3.00	2.90	4
9.05	3.51	0.94	8.62	3.00	2.90	4
9.00	3.49	0.94	8.62	2.99	2.89	4
8.95	3.47	0.93	8.62	2.99	2.89	4
8.90	3.45	0.93	8.62	2.99	2.89	4
8.85	3.43	0.92	8.62	2.99	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4
8.75	3.39	0.91	8.62	2.98	2.87	4
8.70	3.37	0.90	8.62	2.98	2.87	4
8.65	3.35	0.90	8.62	2.97	2.87	4
8.60	3.33	0.89	8.62	2.97	2.86	4
8.55	3.31	0.89	8.62	2.97	2.86	4
8.50	3.29	0.88	8.62	2.96	2.86	4
8.45	3.27	0.88	8.62	2.96	2.85	4
8.40	3.25	0.87	8.62	2.96	2.85	4
8.35	3.23	0.87	8.62	2.96	2.85	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.25	3.18	0.86	8.62	2.95	2.84	4
8.20	3.16	0.85	8.62	2.95	2.83	4
8.15	3.14	0.85	8.62	2.94	2.83	4
8.10	3.12	0.84	8.62	2.94	2.83	4
8.05	3.10	0.84	8.62	2.94	2.82	4
8.00	3.08	0.83	8.62	2.94	2.82	4
7.95	3.06	0.83	8.62	2.93	2.82	4
7.90	3.04	0.82	8.62	2.93	2.81	4
7.85	3.02	0.82	8.62	2.93	2.81	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.75	2.98	0.81	8.62	2.92	2.80	4
7.70	2.96	0.80	8.62	2.92	2.80	4
7.65	2.94	0.80	8.62	2.92	2.79	4
7.60	2.92	0.79	8.62	2.91	2.79	4
7.55	2.90	0.78	8.62	2.91	2.79	4
7.50	2.88	0.78	8.62	2.91	2.78	4
7.45	2.86	0.77	8.62	2.91	2.78	4
7.40	2.84	0.77	8.62	2.90	2.78	4
7.35	2.82	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.25	2.78	0.75	8.62	2.89	2.76	4

7.20	2.76	0.75	8.62	2.89	2.75	4
7.15	2.74	0.74	8.62	2.89	2.75	4
7.10	2.72	0.74	8.62	2.89	2.74	4
7.05	2.70	0.73	8.62	2.88	2.74	4
7.00	2.68	0.73	8.62	2.88	2.73	4
6.95	2.66	0.72	8.62	2.88	2.72	4
6.90	2.64	0.72	8.62	2.88	2.72	4
6.85	2.62	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.75	2.57	0.70	8.62	2.87	2.70	4
6.70	2.55	0.70	8.62	2.87	2.69	4
6.65	2.53	0.69	8.62	2.86	2.69	4
6.60	2.51	0.69	8.62	2.86	2.68	4
6.55	2.49	0.68	8.62	2.86	2.67	4
6.50	2.47	0.68	8.62	2.86	2.67	4
6.45	2.45	0.67	8.62	2.85	2.66	4
6.40	2.43	0.67	8.62	2.85	2.66	4
6.35	2.41	0.66	8.62	2.85	2.65	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.25	2.37	0.65	8.62	2.84	2.64	4
6.20	2.35	0.64	8.62	2.84	2.63	4
6.15	2.33	0.64	8.62	2.84	2.63	4
6.10	2.31	0.63	8.62	2.83	2.62	4
6.05	2.29	0.63	8.62	2.83	2.61	4
6.00	2.27	0.62	8.62	2.83	2.61	4
5.95	2.25	0.62	8.62	2.83	2.60	4
5.90	2.24	0.61	8.62	2.82	2.59	4
5.85	2.22	0.61	8.62	2.82	2.59	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.75	2.18	0.60	8.62	2.82	2.58	4
5.70	2.16	0.59	8.62	2.81	2.57	4
5.65	2.14	0.59	8.62	2.81	2.56	4
5.60	2.12	0.58	8.62	2.81	2.56	4
5.55	2.10	0.58	8.62	2.81	2.55	4
5.50	2.08	0.57	8.62	2.80	2.55	4
5.45	2.06	0.57	8.62	2.80	2.54	4
5.40	2.04	0.56	8.62	2.80	2.53	4
5.35	2.02	0.56	8.62	2.80	2.53	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.25	1.98	0.55	8.62	2.79	2.52	4
5.20	1.96	0.54	8.62	2.79	2.51	4
5.15	1.94	0.54	8.62	2.79	2.50	4
5.10	1.92	0.53	8.62	2.78	2.50	4
5.05	1.90	0.52	8.62	2.78	2.49	4
5.00	1.88	0.52	8.62	2.78	2.48	4
4.95	1.86	0.51	8.62	2.78	2.48	4
4.90	1.84	0.51	8.62	2.78	2.47	4
4.85	1.82	0.50	8.62	2.77	2.47	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.75	1.78	0.49	8.62	2.77	2.45	4
4.70	1.76	0.49	8.62	2.76	2.45	4
4.65	1.74	0.48	8.62	2.76	2.44	4
4.60	1.72	0.48	8.62	2.76	2.44	4
4.55	1.70	0.47	8.62	2.75	2.43	4
4.50	1.68	0.47	8.62	2.75	2.42	4
4.45	1.66	0.46	8.62	2.74	2.42	4
4.40	1.64	0.46	8.62	2.74	2.41	4
4.35	1.63	0.45	8.62	2.74	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.25	1.59	0.44	8.62	2.73	2.39	4
4.20	1.57	0.44	8.62	2.73	2.39	4
4.15	1.55	0.43	8.62	2.72	2.38	4
4.10	1.53	0.43	8.62	2.72	2.37	4

4.05	1.51	0.42	8.62	2.71	2.37	4
4.00	1.49	0.42	8.62	2.71	2.36	4
3.95	1.47	0.41	8.62	2.71	2.36	4
3.90	1.45	0.41	8.62	2.70	2.35	4
3.85	1.43	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.75	1.39	0.39	8.62	2.69	2.33	4
3.70	1.37	0.38	8.62	2.69	2.33	4
3.65	1.36	0.38	8.62	2.69	2.32	4
3.60	1.34	0.37	8.62	2.68	2.31	4
3.55	1.32	0.37	8.62	2.68	2.31	4
3.50	1.30	0.36	8.62	2.68	2.30	4
3.45	1.28	0.36	8.62	2.67	2.29	4
3.40	1.26	0.35	8.62	2.67	2.29	4
3.35	1.24	0.35	8.62	2.67	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.25	1.20	0.34	8.62	2.66	2.27	4
3.19	1.18	0.33	8.62	2.66	2.26	4
3.14	1.16	0.33	8.62	2.65	2.26	4
3.09	1.14	0.32	8.62	2.65	2.25	4
3.03	1.12	0.32	8.62	2.64	2.24	4
2.98	1.10	0.31	8.62	2.64	2.24	4
2.93	1.08	0.30	8.62	2.64	2.23	4
2.87	1.06	0.30	8.62	2.63	2.22	4
2.82	1.04	0.29	8.62	2.63	2.22	4
2.77	1.02	0.29	8.62	2.63	2.21	4
2.71	1.00	0.28	8.62	2.62	2.20	4
2.66	0.98	0.28	8.62	2.62	2.20	4
2.61	0.96	0.27	8.62	2.62	2.19	4
2.55	0.94	0.27	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.45	0.90	0.25	8.62	2.61	2.17	4
2.39	0.88	0.25	8.62	2.60	2.16	4
2.34	0.86	0.24	8.62	2.60	2.16	4
2.29	0.84	0.24	8.62	2.60	2.16	4
2.23	0.82	0.23	8.62	2.59	2.16	4
2.18	0.80	0.23	8.62	2.59	2.16	4
2.13	0.78	0.22	8.62	2.59	2.15	4
2.07	0.76	0.22	8.62	2.58	2.15	4
2.02	0.74	0.21	8.62	2.58	2.15	4
1.97	0.72	0.20	8.62	2.58	2.15	4
1.91	0.70	0.20	8.62	2.57	2.15	4
1.86	0.68	0.19	8.62	2.57	2.15	4
1.81	0.66	0.19	8.62	2.57	2.15	4
1.75	0.64	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.65	0.60	0.17	8.62	2.56	2.14	4
1.59	0.58	0.17	8.62	2.56	2.14	4
1.54	0.56	0.16	8.62	2.55	2.14	4
1.49	0.54	0.15	8.62	2.55	2.14	4
1.43	0.52	0.15	8.62	2.55	2.14	4
1.38	0.50	0.14	8.62	2.54	2.14	4
1.33	0.48	0.14	8.62	2.54	2.13	4
1.27	0.46	0.13	8.62	2.54	2.13	4
1.22	0.44	0.13	8.62	2.53	2.13	4
1.17	0.42	0.12	8.62	2.53	2.13	4
1.11	0.40	0.12	8.62	2.53	2.13	4
1.06	0.39	0.11	8.62	2.53	2.13	4
1.01	0.37	0.10	8.62	2.52	2.13	4
0.95	0.35	0.10	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.85	0.31	0.09	8.62	2.51	2.12	4
0.79	0.29	0.08	8.62	2.51	2.12	4
0.74	0.27	0.08	8.62	2.51	2.12	4

0.69	0.25	0.07	8.62	2.51	2.12	4
0.63	0.23	0.07	8.62	2.50	2.12	4
0.58	0.21	0.06	8.62	2.50	2.12	4
0.53	0.19	0.05	8.62	2.50	2.11	4
0.47	0.17	0.05	8.62	2.49	2.11	4
0.42	0.15	0.04	8.62	2.49	2.11	4
0.37	0.13	0.04	8.62	2.49	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.48	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.08	0.03	0.01	8.62	2.47	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.98	0.00	0.00	0.00	0.00	0.00	4
4.93	3.22	0.50	2.72	2.72	0.00	4
4.89	6.12	1.01	5.12	5.12	0.00	4
4.86	8.69	1.49	7.20	7.18	0.01	4
4.83	10.96	1.81	9.14	8.95	0.20	4
4.81	13.02	2.07	10.95	10.51	0.44	4
4.78	15.00	3.02	11.99	11.99	0.00	4
4.76	16.96	3.52	13.44	13.44	0.00	4
4.74	18.90	3.90	15.00	14.88	0.12	4
4.71	20.83	4.19	16.64	16.30	0.34	4
4.69	22.75	4.42	18.32	17.72	0.60	4
4.69	22.75	4.42	18.32	17.72	0.60	4
4.67	24.66	4.66	20.00	19.13	0.87	4
4.65	26.56	4.85	21.70	20.52	1.18	4
4.62	28.45	5.14	23.30	21.91	1.39	4
4.60	30.34	6.06	24.28	23.30	0.98	4
4.58	32.22	6.80	25.42	24.68	0.74	4
4.56	34.10	7.43	26.66	26.05	0.61	4
4.54	35.97	7.99	27.98	27.43	0.55	4
4.51	37.84	8.50	29.34	28.80	0.55	4
4.49	39.71	8.96	30.75	30.16	0.59	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.45	43.44	9.81	33.63	32.89	0.75	4
4.43	45.30	10.19	35.12	34.25	0.87	4
4.40	47.16	10.53	36.63	35.60	1.03	4
4.38	49.02	10.87	38.16	36.96	1.20	4
4.36	50.88	11.19	39.69	38.31	1.38	4
4.34	52.73	11.50	41.23	39.66	1.57	4
4.32	54.58	11.80	42.78	41.01	1.77	4
4.30	56.43	12.09	44.34	42.35	1.99	4
4.27	58.28	12.37	45.90	43.70	2.21	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.23	61.96	12.92	49.04	46.38	2.66	4
4.21	63.81	13.19	50.62	47.72	2.90	4
4.19	65.65	13.45	52.20	49.06	3.14	4
4.17	67.49	13.70	53.78	50.39	3.39	4
4.15	69.32	13.95	55.37	51.73	3.64	4
4.12	71.16	14.19	56.96	53.06	3.90	4
4.10	72.99	14.43	58.56	54.39	4.17	4
4.08	74.82	14.66	60.16	55.72	4.44	4
4.06	76.65	14.88	61.77	57.05	4.72	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.02	80.31	15.33	64.99	59.70	5.29	4

4.00	82.14	15.54	66.60	61.02	5.57	4
3.98	83.96	15.75	68.21	62.35	5.86	4
3.95	85.79	15.96	69.83	63.67	6.16	4
3.93	87.61	16.16	71.44	64.99	6.46	4
3.91	89.43	16.36	73.07	66.30	6.76	4
3.89	91.25	16.56	74.69	67.62	7.07	4
3.87	93.07	16.75	76.32	68.94	7.38	4
3.85	94.88	16.94	77.94	70.25	7.69	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.81	98.52	17.31	81.20	72.88	8.33	4
3.79	100.33	17.49	82.83	74.19	8.65	4
3.77	102.14	17.67	84.47	75.50	8.97	4
3.74	103.95	17.85	86.10	76.81	9.30	4
3.72	105.76	18.02	87.74	78.11	9.62	4
3.70	107.57	18.20	89.38	79.42	9.96	4
3.68	109.38	18.37	91.01	80.73	10.29	4
3.66	111.19	18.53	92.65	82.03	10.62	4
3.64	112.99	18.70	94.30	83.33	10.96	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.60	116.60	19.02	97.58	85.94	11.64	4
3.58	118.40	19.18	99.22	87.24	11.99	4
3.56	120.20	19.34	100.87	88.53	12.33	4
3.54	122.01	19.49	102.51	89.83	12.68	4
3.51	123.80	19.65	104.16	91.13	13.03	4
3.49	125.60	19.80	105.80	92.42	13.38	4
3.47	127.40	19.95	107.45	93.72	13.73	4
3.45	129.20	20.26	108.93	95.01	13.92	4
3.43	130.99	20.67	110.33	96.31	14.02	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.39	134.58	21.47	113.11	98.89	14.22	4
3.37	136.37	21.87	114.50	100.18	14.32	4
3.35	138.17	22.27	115.90	101.47	14.43	4
3.33	139.96	22.67	117.29	102.76	14.53	4
3.31	141.75	23.06	118.68	104.04	14.64	4
3.29	143.54	23.46	120.08	105.33	14.75	4
3.27	145.32	23.85	121.47	106.62	14.85	4
3.25	147.11	24.25	122.86	107.90	14.96	4
3.23	148.90	24.64	124.26	109.18	15.08	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.18	152.47	25.42	127.05	111.75	15.30	4
3.16	154.25	25.81	128.44	113.03	15.41	4
3.14	156.03	26.19	129.84	114.31	15.53	4
3.12	157.81	26.58	131.23	115.59	15.65	4
3.10	159.59	26.97	132.63	116.87	15.76	4
3.08	161.37	27.35	134.02	118.14	15.88	4
3.06	163.15	27.73	135.42	119.42	16.00	4
3.04	164.93	28.11	136.82	120.69	16.12	4
3.02	166.71	28.49	138.21	121.97	16.25	4
3.00	168.48	28.87	139.61	123.24	16.37	4
3.00	168.48	28.87	139.61	123.24	16.37	4
2.98	170.26	29.25	141.01	124.51	16.49	4
2.96	172.03	29.63	142.40	125.79	16.62	4
2.94	173.81	30.01	143.80	127.06	16.74	4
2.92	175.58	30.38	145.20	128.33	16.87	4
2.90	177.35	30.76	146.59	129.59	17.00	4
2.88	179.12	31.13	147.99	130.86	17.13	4
2.86	180.89	31.50	149.39	132.13	17.26	4
2.84	182.66	31.87	150.79	133.40	17.39	4
2.82	184.43	32.24	152.19	134.66	17.52	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.78	187.96	32.98	154.98	137.19	17.79	4
2.76	189.73	33.35	156.38	138.45	17.93	4
2.74	191.49	33.72	157.78	139.71	18.06	4
2.72	193.26	34.08	159.18	140.98	18.20	4

2.70	195.02	34.45	160.57	142.24	18.34	4
2.68	196.78	34.81	161.97	143.49	18.48	4
2.66	198.54	35.17	163.37	144.75	18.62	4
2.64	200.30	35.53	164.77	146.01	18.76	4
2.62	202.06	35.89	166.17	147.27	18.90	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.57	205.58	36.61	168.97	149.78	19.19	4
2.55	207.33	36.97	170.37	151.03	19.33	4
2.53	209.09	37.33	171.76	152.29	19.48	4
2.51	210.85	37.68	173.16	153.54	19.63	4
2.49	212.60	38.04	174.56	154.79	19.77	4
2.47	214.35	38.39	175.96	156.04	19.92	4
2.45	216.11	38.75	177.36	157.29	20.07	4
2.43	217.86	39.10	178.76	158.54	20.22	4
2.41	219.61	39.45	180.16	159.79	20.37	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.37	223.11	40.15	182.96	162.28	20.68	4
2.35	224.86	40.50	184.36	163.53	20.83	4
2.33	226.60	40.85	185.76	164.77	20.98	4
2.31	228.35	41.20	187.16	166.02	21.14	4
2.29	230.10	41.54	188.56	167.26	21.30	4
2.27	231.84	41.89	189.95	168.50	21.45	4
2.25	233.59	42.23	191.35	169.74	21.61	4
2.24	235.33	42.58	192.75	170.98	21.77	4
2.22	237.07	42.92	194.15	172.22	21.93	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.18	240.56	43.60	196.95	174.70	22.25	4
2.16	242.30	43.95	198.35	175.94	22.41	4
2.14	244.04	44.29	199.75	177.18	22.57	4
2.12	245.77	44.63	201.15	178.41	22.74	4
2.10	247.51	44.97	202.55	179.65	22.90	4
2.08	249.25	45.30	203.95	180.88	23.06	4
2.06	250.98	45.64	205.34	182.11	23.23	4
2.04	252.72	45.98	206.74	183.35	23.40	4
2.02	254.45	46.31	208.14	184.58	23.56	4
2.00	256.19	46.65	209.54	185.81	23.73	4
2.00	256.19	46.65	209.54	185.81	23.73	4
1.98	257.92	46.98	210.94	187.04	23.90	4
1.96	259.65	47.32	212.34	188.27	24.07	4
1.94	261.38	47.65	213.73	189.50	24.24	4
1.92	263.12	47.98	215.13	190.73	24.41	4
1.90	264.85	48.31	216.53	191.95	24.58	4
1.88	266.57	48.65	217.93	193.18	24.75	4
1.86	268.30	48.98	219.33	194.41	24.92	4
1.84	270.03	49.31	220.72	195.63	25.09	4
1.82	271.76	49.63	222.12	196.85	25.27	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.78	275.21	50.29	224.92	199.30	25.62	4
1.76	276.93	50.60	226.33	200.52	25.81	4
1.74	278.65	50.91	227.74	201.74	26.00	4
1.72	280.37	51.22	229.15	202.96	26.19	4
1.70	282.09	51.53	230.56	204.18	26.39	4
1.68	283.81	51.84	231.98	205.39	26.58	4
1.66	285.53	52.14	233.39	206.61	26.78	4
1.64	287.25	52.45	234.80	207.82	26.98	4
1.63	288.96	52.75	236.21	209.03	27.18	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.59	292.39	53.35	239.04	211.45	27.58	4
1.57	294.10	53.65	240.45	212.66	27.79	4
1.55	295.81	53.95	241.86	213.87	27.99	4
1.53	297.52	54.25	243.28	215.08	28.20	4
1.51	299.23	54.54	244.69	216.28	28.41	4
1.49	300.93	54.83	246.10	217.49	28.61	4
1.47	302.64	55.13	247.51	218.69	28.82	4

1.45	304.35	55.42	248.93	219.89	29.04	4
1.43	306.05	55.71	250.34	221.09	29.25	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.39	309.45	56.28	253.17	223.49	29.68	4
1.37	311.15	56.57	254.58	224.69	29.89	4
1.36	312.85	56.86	255.99	225.88	30.11	4
1.34	314.55	57.14	257.41	227.08	30.33	4
1.32	316.25	57.42	258.82	228.27	30.55	4
1.30	317.94	57.71	260.23	229.46	30.77	4
1.28	319.63	57.99	261.65	230.66	30.99	4
1.26	321.33	58.27	263.06	231.85	31.22	4
1.24	323.02	58.54	264.48	233.04	31.44	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.20	326.51	59.12	267.40	235.49	31.91	4
1.18	328.32	59.41	268.91	236.76	32.15	4
1.16	330.12	59.70	270.41	238.02	32.39	4
1.14	331.91	59.99	271.92	239.28	32.64	4
1.12	333.71	60.28	273.43	240.54	32.89	4
1.10	335.51	60.57	274.94	241.80	33.14	4
1.08	337.30	60.85	276.45	243.06	33.39	4
1.06	339.10	61.14	277.96	244.32	33.64	4
1.04	340.89	61.42	279.47	245.58	33.89	4
1.02	342.68	61.70	280.98	246.83	34.14	4
1.00	344.47	61.98	282.49	248.09	34.40	4
0.98	346.26	62.26	284.00	249.34	34.66	4
0.96	348.05	62.54	285.51	250.59	34.92	4
0.94	349.84	62.82	287.02	251.84	35.18	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.90	353.41	63.37	290.04	254.34	35.70	4
0.88	355.19	63.64	291.55	255.59	35.96	4
0.86	356.97	63.91	293.06	256.83	36.23	4
0.84	358.75	64.18	294.57	258.08	36.49	4
0.82	360.53	64.45	296.08	259.32	36.76	4
0.80	362.31	64.72	297.59	260.57	37.03	4
0.78	364.09	64.99	299.10	261.81	37.30	4
0.76	365.87	65.25	300.62	263.05	37.57	4
0.74	367.64	65.52	302.13	264.29	37.84	4
0.72	369.42	65.78	303.64	265.53	38.11	4
0.70	371.19	66.04	305.15	266.76	38.39	4
0.68	372.96	66.30	306.66	268.00	38.67	4
0.66	374.73	66.56	308.18	269.23	38.94	4
0.64	376.50	66.81	309.69	270.47	39.22	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.60	380.04	67.33	312.71	272.93	39.78	4
0.58	381.81	67.58	314.23	274.16	40.06	4
0.56	383.57	67.83	315.74	275.39	40.35	4
0.54	385.34	68.09	317.25	276.62	40.63	4
0.52	387.10	68.34	318.76	277.85	40.92	4
0.50	388.86	68.59	320.28	279.07	41.20	4
0.48	390.63	68.83	321.79	280.30	41.49	4
0.46	392.39	69.08	323.30	281.52	41.78	4
0.44	394.14	69.33	324.82	282.75	42.07	4
0.42	395.90	69.57	326.33	283.97	42.36	4
0.40	397.66	69.81	327.85	285.19	42.66	4
0.39	399.42	70.06	329.36	286.41	42.95	4
0.37	401.17	70.30	330.88	287.63	43.25	4
0.35	402.93	70.54	332.39	288.85	43.54	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.31	406.43	71.01	335.42	291.28	44.14	4
0.29	408.18	71.25	336.94	292.49	44.44	4
0.27	409.93	71.48	338.45	293.71	44.74	4
0.25	411.68	71.72	339.96	294.92	45.04	4
0.23	413.43	71.95	341.48	296.13	45.35	4
0.21	415.18	72.18	343.00	297.34	45.65	4

0.19	416.92	72.41	344.51	298.55	45.96	4
0.17	418.67	72.64	346.03	299.76	46.26	4
0.15	420.41	72.87	347.54	300.97	46.57	4
0.13	422.16	73.10	349.06	302.18	46.88	4
0.11	423.90	73.32	350.58	303.39	47.19	4
0.09	425.64	73.55	352.09	304.59	47.50	4
0.07	427.38	73.77	353.61	305.80	47.81	4
0.06	429.12	74.00	355.13	307.00	48.13	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.03	431.51	74.30	357.21	308.65	48.56	4
0.02	432.16	74.38	357.78	309.10	48.68	4
0.01	432.82	74.47	358.35	309.55	48.80	4
0.01	433.47	74.55	358.92	310.00	48.92	4
0.00	434.12	74.63	359.49	310.45	49.03	4

Time = 5530. Degree of Consolidation = 96.%

Total Settlement = 7.325

Settlement at End of Primary Consolidation = 7.617

Settlement caused by Primary Consolidation at time 5530. = 7.325

Settlement caused by Secondary Compression at time 5530. = 0.000

Surface Elevation = 1.06

**********Current Conditions in Compressible Foundation**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
39.98	39.03	11.86	3.90	3.77	3.69	102
39.47	38.54	11.76	3.88	3.76	3.68	102
38.96	38.05	11.65	3.86	3.74	3.66	102
38.46	37.55	11.55	3.85	3.73	3.64	102
37.96	37.06	11.45	3.83	3.71	3.63	102
37.46	36.58	11.34	3.81	3.69	3.61	102
36.96	36.09	11.24	3.80	3.68	3.59	102
36.46	35.60	11.13	3.78	3.66	3.58	102
35.96	35.12	11.03	3.76	3.65	3.56	102
35.47	34.64	10.93	3.75	3.63	3.54	102
34.98	34.16	10.82	3.73	3.61	3.53	102
34.98	34.16	10.82	6.17	5.65	5.15	101
34.47	33.69	10.75	6.16	5.58	5.09	101
33.96	33.22	10.68	6.16	5.52	5.02	101
33.44	32.75	10.61	6.15	5.45	4.99	101
32.93	32.30	10.54	6.09	5.38	4.97	101
32.43	31.84	10.47	6.02	5.32	4.96	101
31.93	31.39	10.39	5.96	5.25	4.94	101
31.44	30.95	10.32	5.89	5.19	4.92	101
30.95	30.51	10.25	5.83	5.12	4.91	101
30.46	30.07	10.18	5.76	5.06	4.89	101
29.98	29.64	10.11	5.70	5.00	4.88	101
29.98	29.64	10.11	2.28	2.19	2.15	3
26.72	26.46	9.10	2.17	2.11	2.07	3
23.57	23.36	8.09	2.08	2.04	2.01	3
20.48	20.31	7.08	2.02	1.99	1.97	3
17.45	17.30	6.07	1.98	1.95	1.93	3
14.46	14.34	5.05	1.94	1.91	1.90	3
11.51	11.41	4.04	1.90	1.88	1.87	3
8.59	8.52	3.03	1.87	1.85	1.84	3
5.70	5.65	2.02	1.84	1.82	1.81	3

2.84	2.81	1.01	1.82	1.80	1.79	3
0.00	0.00	0.00	1.80	1.77	1.77	3

***** Stresses *****			***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
39.03	434.12	74.63	359.49	310.45	49.03	102
38.54	475.04	84.67	390.37	341.34	49.04	102
38.05	515.86	94.56	421.31	372.11	49.19	102
37.55	556.58	104.27	452.32	402.79	49.53	102
37.06	597.19	113.77	483.42	433.36	50.07	102
36.58	637.71	123.06	514.65	463.83	50.82	102
36.09	678.12	132.27	545.86	494.20	51.66	102
35.60	718.44	141.69	576.75	524.47	52.28	102
35.12	758.65	151.40	607.25	554.64	52.61	102
34.64	798.76	161.49	637.27	584.70	52.57	102
34.16	838.75	172.11	666.64	614.65	51.99	102
34.16	838.75	172.11	666.64	614.65	51.99	101
33.69	874.95	179.31	695.64	644.16	51.48	101
33.22	910.84	186.39	724.44	673.36	51.08	101
32.75	946.43	193.38	753.05	702.26	50.79	101
32.30	981.72	200.27	781.45	730.87	50.58	101
31.84	1016.72	207.08	809.64	759.18	50.47	101
31.39	1051.43	213.80	837.63	787.20	50.43	101
30.95	1085.85	220.46	865.39	814.93	50.46	101
30.51	1119.99	227.05	892.94	842.38	50.55	101
30.07	1153.84	233.59	920.26	869.55	50.71	101
29.64	1187.42	240.27	947.15	896.44	50.71	101
29.64	1187.42	240.27	947.15	896.44	50.71	3
26.46	1486.87	336.87	1150.01	1094.97	55.04	3
23.36	1781.59	435.32	1346.27	1288.76	57.50	3
20.31	2072.72	531.28	1541.44	1478.98	62.47	3
17.30	2361.04	638.04	1723.00	1666.37	56.63	3
14.34	2646.91	741.07	1905.84	1851.32	54.52	3
11.41	2930.54	847.73	2082.81	2034.03	48.78	3
8.52	3212.14	952.67	2259.47	2214.71	44.76	3
5.65	3491.89	1071.03	2420.86	2393.54	27.32	3
2.81	3769.93	1183.84	2586.09	2570.65	15.44	3
0.00	4046.38	1300.17	2746.20	2746.18	0.03	3

Time = 7300. Degree of Consolidation = 64.%

Total Settlement = 0.944

Settlement at End of Primary Consolidation = 1.472

Settlement caused by Primary Consolidation at time 7300. = 0.944

Settlement caused by Secondary Compression at time 7300. = 0.000

**********Current Conditions in Dredged Fill**********

***** Coordinates *****			***** Void Ratios *****			
A	XI	Z	Einitial	E	Eeop	Material
12.30	4.98	1.28	8.62	8.62	8.62	4
12.25	4.93	1.27	8.62	6.69	6.69	4
12.20	4.89	1.27	8.62	5.99	5.99	4
12.15	4.86	1.26	8.62	4.83	4.80	4
12.10	4.83	1.26	8.62	4.08	3.64	4
12.05	4.81	1.25	8.62	3.63	3.58	4
12.00	4.78	1.25	8.62	3.52	3.52	4
11.95	4.76	1.24	8.62	3.46	3.46	4

11.90	4.74	1.24	8.62	3.41	3.40	4
11.85	4.71	1.23	8.62	3.38	3.34	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.80	4.69	1.23	8.62	3.35	3.28	4
11.75	4.67	1.22	8.62	3.32	3.27	4
11.70	4.65	1.22	8.62	3.30	3.26	4
11.65	4.62	1.21	8.62	3.28	3.25	4
11.60	4.60	1.21	8.62	3.26	3.24	4
11.55	4.58	1.20	8.62	3.25	3.23	4
11.50	4.56	1.20	8.62	3.24	3.23	4
11.45	4.54	1.19	8.62	3.23	3.22	4
11.40	4.51	1.19	8.62	3.22	3.21	4
11.35	4.49	1.18	8.62	3.21	3.20	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.30	4.47	1.17	8.62	3.20	3.19	4
11.25	4.45	1.17	8.62	3.19	3.18	4
11.20	4.43	1.16	8.62	3.19	3.17	4
11.15	4.40	1.16	8.62	3.18	3.16	4
11.10	4.38	1.15	8.62	3.17	3.15	4
11.05	4.36	1.15	8.62	3.17	3.14	4
11.00	4.34	1.14	8.62	3.16	3.13	4
10.95	4.32	1.14	8.62	3.15	3.12	4
10.90	4.30	1.13	8.62	3.15	3.11	4
10.85	4.27	1.13	8.62	3.14	3.10	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.80	4.25	1.12	8.62	3.14	3.09	4
10.75	4.23	1.12	8.62	3.13	3.08	4
10.70	4.21	1.11	8.62	3.13	3.07	4
10.65	4.19	1.11	8.62	3.12	3.06	4
10.60	4.17	1.10	8.62	3.12	3.05	4
10.55	4.15	1.10	8.62	3.11	3.04	4
10.50	4.12	1.09	8.62	3.11	3.03	4
10.45	4.10	1.09	8.62	3.10	3.02	4
10.40	4.08	1.08	8.62	3.10	3.01	4
10.35	4.06	1.08	8.62	3.09	3.00	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.30	4.04	1.07	8.62	3.09	2.99	4
10.25	4.02	1.07	8.62	3.08	2.99	4
10.20	4.00	1.06	8.62	3.08	2.98	4
10.15	3.98	1.06	8.62	3.07	2.98	4
10.10	3.95	1.05	8.62	3.07	2.97	4
10.05	3.93	1.04	8.62	3.07	2.97	4
10.00	3.91	1.04	8.62	3.06	2.97	4
9.95	3.89	1.03	8.62	3.06	2.96	4
9.90	3.87	1.03	8.62	3.05	2.96	4
9.85	3.85	1.02	8.62	3.05	2.96	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.80	3.83	1.02	8.62	3.05	2.95	4
9.75	3.81	1.01	8.62	3.04	2.95	4
9.70	3.79	1.01	8.62	3.04	2.94	4
9.65	3.77	1.00	8.62	3.04	2.94	4
9.60	3.74	1.00	8.62	3.03	2.94	4
9.55	3.72	0.99	8.62	3.03	2.93	4
9.50	3.70	0.99	8.62	3.03	2.93	4
9.45	3.68	0.98	8.62	3.02	2.93	4
9.40	3.66	0.98	8.62	3.02	2.92	4
9.35	3.64	0.97	8.62	3.02	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.30	3.62	0.97	8.62	3.01	2.92	4
9.25	3.60	0.96	8.62	3.01	2.91	4
9.20	3.58	0.96	8.62	3.01	2.91	4
9.15	3.56	0.95	8.62	3.00	2.90	4
9.10	3.54	0.95	8.62	3.00	2.90	4
9.05	3.51	0.94	8.62	3.00	2.90	4
9.00	3.49	0.94	8.62	2.99	2.89	4
8.95	3.47	0.93	8.62	2.99	2.89	4
8.90	3.45	0.93	8.62	2.99	2.89	4
8.85	3.43	0.92	8.62	2.99	2.88	4
8.80	3.41	0.91	8.62	2.98	2.88	4

8.80	3.41	0.91	8.62	2.98	2.88	4
8.75	3.39	0.91	8.62	2.98	2.87	4
8.70	3.37	0.90	8.62	2.98	2.87	4
8.65	3.35	0.90	8.62	2.97	2.87	4
8.60	3.33	0.89	8.62	2.97	2.86	4
8.55	3.31	0.89	8.62	2.97	2.86	4
8.50	3.29	0.88	8.62	2.96	2.86	4
8.45	3.27	0.88	8.62	2.96	2.85	4
8.40	3.25	0.87	8.62	2.96	2.85	4
8.35	3.23	0.87	8.62	2.96	2.85	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.30	3.20	0.86	8.62	2.95	2.84	4
8.25	3.18	0.86	8.62	2.95	2.84	4
8.20	3.16	0.85	8.62	2.95	2.83	4
8.15	3.14	0.85	8.62	2.94	2.83	4
8.10	3.12	0.84	8.62	2.94	2.83	4
8.05	3.10	0.84	8.62	2.94	2.82	4
8.00	3.08	0.83	8.62	2.94	2.82	4
7.95	3.06	0.83	8.62	2.93	2.82	4
7.90	3.04	0.82	8.62	2.93	2.81	4
7.85	3.02	0.82	8.62	2.93	2.81	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.80	3.00	0.81	8.62	2.92	2.80	4
7.75	2.98	0.81	8.62	2.92	2.80	4
7.70	2.96	0.80	8.62	2.92	2.80	4
7.65	2.94	0.80	8.62	2.92	2.79	4
7.60	2.92	0.79	8.62	2.91	2.79	4
7.55	2.90	0.78	8.62	2.91	2.79	4
7.50	2.88	0.78	8.62	2.91	2.78	4
7.45	2.86	0.77	8.62	2.91	2.78	4
7.40	2.84	0.77	8.62	2.90	2.78	4
7.35	2.82	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.30	2.80	0.76	8.62	2.90	2.77	4
7.25	2.78	0.75	8.62	2.89	2.76	4
7.20	2.76	0.75	8.62	2.89	2.75	4
7.15	2.74	0.74	8.62	2.89	2.75	4
7.10	2.72	0.74	8.62	2.89	2.74	4
7.05	2.70	0.73	8.62	2.88	2.74	4
7.00	2.68	0.73	8.62	2.88	2.73	4
6.95	2.66	0.72	8.62	2.88	2.72	4
6.90	2.64	0.72	8.62	2.88	2.72	4
6.85	2.62	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.80	2.60	0.71	8.62	2.87	2.71	4
6.75	2.57	0.70	8.62	2.87	2.70	4
6.70	2.55	0.70	8.62	2.87	2.69	4
6.65	2.53	0.69	8.62	2.86	2.69	4
6.60	2.51	0.69	8.62	2.86	2.68	4
6.55	2.49	0.68	8.62	2.86	2.67	4
6.50	2.47	0.68	8.62	2.86	2.67	4
6.45	2.45	0.67	8.62	2.85	2.66	4
6.40	2.43	0.67	8.62	2.85	2.66	4
6.35	2.41	0.66	8.62	2.85	2.65	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.30	2.39	0.65	8.62	2.84	2.64	4
6.25	2.37	0.65	8.62	2.84	2.64	4
6.20	2.35	0.64	8.62	2.84	2.63	4
6.15	2.33	0.64	8.62	2.84	2.63	4
6.10	2.31	0.63	8.62	2.83	2.62	4
6.05	2.29	0.63	8.62	2.83	2.61	4
6.00	2.27	0.62	8.62	2.83	2.61	4
5.95	2.25	0.62	8.62	2.83	2.60	4
5.90	2.24	0.61	8.62	2.82	2.59	4
5.85	2.22	0.61	8.62	2.82	2.59	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.80	2.20	0.60	8.62	2.82	2.58	4
5.75	2.18	0.60	8.62	2.82	2.58	4
5.70	2.16	0.59	8.62	2.81	2.57	4

5.65	2.14	0.59	8.62	2.81	2.56	4
5.60	2.12	0.58	8.62	2.81	2.56	4
5.55	2.10	0.58	8.62	2.81	2.55	4
5.50	2.08	0.57	8.62	2.80	2.55	4
5.45	2.06	0.57	8.62	2.80	2.54	4
5.40	2.04	0.56	8.62	2.80	2.53	4
5.35	2.02	0.56	8.62	2.80	2.53	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.30	2.00	0.55	8.62	2.79	2.52	4
5.25	1.98	0.55	8.62	2.79	2.52	4
5.20	1.96	0.54	8.62	2.79	2.51	4
5.15	1.94	0.54	8.62	2.79	2.50	4
5.10	1.92	0.53	8.62	2.78	2.50	4
5.05	1.90	0.52	8.62	2.78	2.49	4
5.00	1.88	0.52	8.62	2.78	2.48	4
4.95	1.86	0.51	8.62	2.78	2.48	4
4.90	1.84	0.51	8.62	2.78	2.47	4
4.85	1.82	0.50	8.62	2.77	2.47	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.80	1.80	0.50	8.62	2.77	2.46	4
4.75	1.78	0.49	8.62	2.77	2.45	4
4.70	1.76	0.49	8.62	2.76	2.45	4
4.65	1.74	0.48	8.62	2.76	2.44	4
4.60	1.72	0.48	8.62	2.76	2.44	4
4.55	1.70	0.47	8.62	2.75	2.43	4
4.50	1.68	0.47	8.62	2.75	2.42	4
4.45	1.66	0.46	8.62	2.74	2.42	4
4.40	1.64	0.46	8.62	2.74	2.41	4
4.35	1.63	0.45	8.62	2.74	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.30	1.61	0.45	8.62	2.73	2.40	4
4.25	1.59	0.44	8.62	2.73	2.39	4
4.20	1.57	0.44	8.62	2.73	2.39	4
4.15	1.55	0.43	8.62	2.72	2.38	4
4.10	1.53	0.43	8.62	2.72	2.37	4
4.05	1.51	0.42	8.62	2.71	2.37	4
4.00	1.49	0.42	8.62	2.71	2.36	4
3.95	1.47	0.41	8.62	2.71	2.36	4
3.90	1.45	0.41	8.62	2.70	2.35	4
3.85	1.43	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.80	1.41	0.40	8.62	2.70	2.34	4
3.75	1.39	0.39	8.62	2.69	2.33	4
3.70	1.37	0.38	8.62	2.69	2.33	4
3.65	1.36	0.38	8.62	2.69	2.32	4
3.60	1.34	0.37	8.62	2.68	2.31	4
3.55	1.32	0.37	8.62	2.68	2.31	4
3.50	1.30	0.36	8.62	2.68	2.30	4
3.45	1.28	0.36	8.62	2.67	2.29	4
3.40	1.26	0.35	8.62	2.67	2.29	4
3.35	1.24	0.35	8.62	2.67	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.30	1.22	0.34	8.62	2.66	2.28	4
3.25	1.20	0.34	8.62	2.66	2.27	4
3.19	1.18	0.33	8.62	2.66	2.26	4
3.14	1.16	0.33	8.62	2.65	2.26	4
3.09	1.14	0.32	8.62	2.65	2.25	4
3.03	1.12	0.32	8.62	2.64	2.24	4
2.98	1.10	0.31	8.62	2.64	2.24	4
2.93	1.08	0.30	8.62	2.64	2.23	4
2.87	1.06	0.30	8.62	2.63	2.22	4
2.82	1.04	0.29	8.62	2.63	2.22	4
2.77	1.02	0.29	8.62	2.63	2.21	4
2.71	1.00	0.28	8.62	2.62	2.20	4
2.66	0.98	0.28	8.62	2.62	2.20	4
2.61	0.96	0.27	8.62	2.62	2.19	4
2.55	0.94	0.27	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4
2.50	0.92	0.26	8.62	2.61	2.18	4

2.45	0.90	0.25	8.62	2.61	2.17	4
2.39	0.88	0.25	8.62	2.60	2.16	4
2.34	0.86	0.24	8.62	2.60	2.16	4
2.29	0.84	0.24	8.62	2.60	2.16	4
2.23	0.82	0.23	8.62	2.59	2.16	4
2.18	0.80	0.23	8.62	2.59	2.16	4
2.13	0.78	0.22	8.62	2.59	2.15	4
2.07	0.76	0.22	8.62	2.58	2.15	4
2.02	0.74	0.21	8.62	2.58	2.15	4
1.97	0.72	0.20	8.62	2.58	2.15	4
1.91	0.70	0.20	8.62	2.57	2.15	4
1.86	0.68	0.19	8.62	2.57	2.15	4
1.81	0.66	0.19	8.62	2.57	2.15	4
1.75	0.64	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.70	0.62	0.18	8.62	2.56	2.14	4
1.65	0.60	0.17	8.62	2.56	2.14	4
1.59	0.58	0.17	8.62	2.56	2.14	4
1.54	0.56	0.16	8.62	2.55	2.14	4
1.49	0.54	0.15	8.62	2.55	2.14	4
1.43	0.52	0.15	8.62	2.55	2.14	4
1.38	0.50	0.14	8.62	2.54	2.14	4
1.33	0.48	0.14	8.62	2.54	2.13	4
1.27	0.46	0.13	8.62	2.54	2.13	4
1.22	0.44	0.13	8.62	2.53	2.13	4
1.17	0.42	0.12	8.62	2.53	2.13	4
1.11	0.40	0.12	8.62	2.53	2.13	4
1.06	0.39	0.11	8.62	2.53	2.13	4
1.01	0.37	0.10	8.62	2.52	2.13	4
0.95	0.35	0.10	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.90	0.33	0.09	8.62	2.52	2.12	4
0.85	0.31	0.09	8.62	2.51	2.12	4
0.79	0.29	0.08	8.62	2.51	2.12	4
0.74	0.27	0.08	8.62	2.51	2.12	4
0.69	0.25	0.07	8.62	2.51	2.12	4
0.63	0.23	0.07	8.62	2.50	2.12	4
0.58	0.21	0.06	8.62	2.50	2.12	4
0.53	0.19	0.05	8.62	2.50	2.11	4
0.47	0.17	0.05	8.62	2.49	2.11	4
0.42	0.15	0.04	8.62	2.49	2.11	4
0.37	0.13	0.04	8.62	2.49	2.11	4
0.31	0.11	0.03	8.62	2.49	2.11	4
0.26	0.09	0.03	8.62	2.48	2.11	4
0.21	0.07	0.02	8.62	2.48	2.11	4
0.15	0.06	0.02	8.62	2.48	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.10	0.04	0.01	8.62	2.47	2.10	4
0.08	0.03	0.01	8.62	2.47	2.10	4
0.06	0.02	0.01	8.62	2.47	2.10	4
0.04	0.01	0.00	8.62	2.47	2.10	4
0.02	0.01	0.00	8.62	2.47	2.10	4
0.00	0.00	0.00	8.62	2.47	2.10	4

	***** Stresses *****		***** Pore Pressures *****			
XI	Total	Effective	Total	Static	Excess	Material
4.98	0.00	0.00	0.00	0.00	0.00	4
4.93	3.22	0.50	2.72	2.72	0.00	4
4.89	6.12	1.01	5.12	5.12	0.00	4
4.86	8.69	1.49	7.20	7.18	0.01	4
4.83	10.96	1.81	9.14	8.95	0.20	4
4.81	13.02	2.07	10.95	10.51	0.44	4
4.78	15.00	3.02	11.99	11.99	0.00	4
4.76	16.96	3.52	13.44	13.44	0.00	4
4.74	18.90	3.90	15.00	14.88	0.12	4
4.71	20.83	4.19	16.64	16.30	0.34	4
4.69	22.75	4.42	18.32	17.72	0.60	4

4.69	22.75	4.42	18.32	17.72	0.60	4
4.67	24.66	4.66	20.00	19.13	0.87	4
4.65	26.56	4.85	21.70	20.52	1.18	4
4.62	28.45	5.14	23.30	21.91	1.39	4
4.60	30.34	6.06	24.28	23.30	0.98	4
4.58	32.22	6.80	25.42	24.68	0.74	4
4.56	34.10	7.43	26.66	26.05	0.61	4
4.54	35.97	7.99	27.98	27.43	0.55	4
4.51	37.84	8.50	29.34	28.80	0.55	4
4.49	39.71	8.96	30.75	30.16	0.59	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.47	41.58	9.38	32.20	31.53	0.67	4
4.45	43.44	9.81	33.63	32.89	0.75	4
4.43	45.30	10.19	35.12	34.25	0.87	4
4.40	47.16	10.53	36.63	35.60	1.03	4
4.38	49.02	10.87	38.16	36.96	1.20	4
4.36	50.88	11.19	39.69	38.31	1.38	4
4.34	52.73	11.50	41.23	39.66	1.57	4
4.32	54.58	11.80	42.78	41.01	1.77	4
4.30	56.43	12.09	44.34	42.35	1.99	4
4.27	58.28	12.37	45.90	43.70	2.21	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.25	60.12	12.65	47.47	45.04	2.43	4
4.23	61.96	12.92	49.04	46.38	2.66	4
4.21	63.81	13.19	50.62	47.72	2.90	4
4.19	65.65	13.45	52.20	49.06	3.14	4
4.17	67.49	13.70	53.78	50.39	3.39	4
4.15	69.32	13.95	55.37	51.73	3.64	4
4.12	71.16	14.19	56.96	53.06	3.90	4
4.10	72.99	14.43	58.56	54.39	4.17	4
4.08	74.82	14.66	60.16	55.72	4.44	4
4.06	76.65	14.88	61.77	57.05	4.72	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.04	78.48	15.11	63.38	58.37	5.00	4
4.02	80.31	15.33	64.99	59.70	5.29	4
4.00	82.14	15.54	66.60	61.02	5.57	4
3.98	83.96	15.75	68.21	62.35	5.86	4
3.95	85.79	15.96	69.83	63.67	6.16	4
3.93	87.61	16.16	71.44	64.99	6.46	4
3.91	89.43	16.36	73.07	66.30	6.76	4
3.89	91.25	16.56	74.69	67.62	7.07	4
3.87	93.07	16.75	76.32	68.94	7.38	4
3.85	94.88	16.94	77.94	70.25	7.69	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.83	96.70	17.13	79.57	71.57	8.01	4
3.81	98.52	17.31	81.20	72.88	8.33	4
3.79	100.33	17.49	82.83	74.19	8.65	4
3.77	102.14	17.67	84.47	75.50	8.97	4
3.74	103.95	17.85	86.10	76.81	9.30	4
3.72	105.76	18.02	87.74	78.11	9.62	4
3.70	107.57	18.20	89.38	79.42	9.96	4
3.68	109.38	18.37	91.01	80.73	10.29	4
3.66	111.19	18.53	92.65	82.03	10.62	4
3.64	112.99	18.70	94.30	83.33	10.96	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.62	114.80	18.86	95.94	84.63	11.30	4
3.60	116.60	19.02	97.58	85.94	11.64	4
3.58	118.40	19.18	99.22	87.24	11.99	4
3.56	120.20	19.34	100.87	88.53	12.33	4
3.54	122.01	19.49	102.51	89.83	12.68	4
3.51	123.80	19.65	104.16	91.13	13.03	4
3.49	125.60	19.80	105.80	92.42	13.38	4
3.47	127.40	19.95	107.45	93.72	13.73	4
3.45	129.20	20.26	108.93	95.01	13.92	4
3.43	130.99	20.67	110.33	96.31	14.02	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.41	132.79	21.07	111.72	97.60	14.12	4
3.39	134.58	21.47	113.11	98.89	14.22	4
3.37	136.37	21.87	114.50	100.18	14.32	4

3.35	138.17	22.27	115.90	101.47	14.43	4
3.33	139.96	22.67	117.29	102.76	14.53	4
3.31	141.75	23.06	118.68	104.04	14.64	4
3.29	143.54	23.46	120.08	105.33	14.75	4
3.27	145.32	23.85	121.47	106.62	14.85	4
3.25	147.11	24.25	122.86	107.90	14.96	4
3.23	148.90	24.64	124.26	109.18	15.08	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.20	150.68	25.03	125.65	110.47	15.19	4
3.18	152.47	25.42	127.05	111.75	15.30	4
3.16	154.25	25.81	128.44	113.03	15.41	4
3.14	156.03	26.19	129.84	114.31	15.53	4
3.12	157.81	26.58	131.23	115.59	15.65	4
3.10	159.59	26.97	132.63	116.87	15.76	4
3.08	161.37	27.35	134.02	118.14	15.88	4
3.06	163.15	27.73	135.42	119.42	16.00	4
3.04	164.93	28.11	136.82	120.69	16.12	4
3.02	166.71	28.49	138.21	121.97	16.25	4
3.00	168.48	28.87	139.61	123.24	16.37	4
3.00	168.48	28.87	139.61	123.24	16.37	4
2.98	170.26	29.25	141.01	124.51	16.49	4
2.96	172.03	29.63	142.40	125.79	16.62	4
2.94	173.81	30.01	143.80	127.06	16.74	4
2.92	175.58	30.38	145.20	128.33	16.87	4
2.90	177.35	30.76	146.59	129.59	17.00	4
2.88	179.12	31.13	147.99	130.86	17.13	4
2.86	180.89	31.50	149.39	132.13	17.26	4
2.84	182.66	31.87	150.79	133.40	17.39	4
2.82	184.43	32.24	152.19	134.66	17.52	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.80	186.20	32.61	153.58	135.93	17.66	4
2.78	187.96	32.98	154.98	137.19	17.79	4
2.76	189.73	33.35	156.38	138.45	17.93	4
2.74	191.49	33.72	157.78	139.71	18.06	4
2.72	193.26	34.08	159.18	140.98	18.20	4
2.70	195.02	34.45	160.57	142.24	18.34	4
2.68	196.78	34.81	161.97	143.49	18.48	4
2.66	198.54	35.17	163.37	144.75	18.62	4
2.64	200.30	35.53	164.77	146.01	18.76	4
2.62	202.06	35.89	166.17	147.27	18.90	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.60	203.82	36.25	167.57	148.52	19.05	4
2.57	205.58	36.61	168.97	149.78	19.19	4
2.55	207.33	36.97	170.37	151.03	19.33	4
2.53	209.09	37.33	171.76	152.29	19.48	4
2.51	210.85	37.68	173.16	153.54	19.63	4
2.49	212.60	38.04	174.56	154.79	19.77	4
2.47	214.35	38.39	175.96	156.04	19.92	4
2.45	216.11	38.75	177.36	157.29	20.07	4
2.43	217.86	39.10	178.76	158.54	20.22	4
2.41	219.61	39.45	180.16	159.79	20.37	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.39	221.36	39.80	181.56	161.03	20.53	4
2.37	223.11	40.15	182.96	162.28	20.68	4
2.35	224.86	40.50	184.36	163.53	20.83	4
2.33	226.60	40.85	185.76	164.77	20.98	4
2.31	228.35	41.20	187.16	166.02	21.14	4
2.29	230.10	41.54	188.56	167.26	21.30	4
2.27	231.84	41.89	189.95	168.50	21.45	4
2.25	233.59	42.23	191.35	169.74	21.61	4
2.24	235.33	42.58	192.75	170.98	21.77	4
2.22	237.07	42.92	194.15	172.22	21.93	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.20	238.81	43.26	195.55	173.46	22.09	4
2.18	240.56	43.60	196.95	174.70	22.25	4
2.16	242.30	43.95	198.35	175.94	22.41	4
2.14	244.04	44.29	199.75	177.18	22.57	4
2.12	245.77	44.63	201.15	178.41	22.74	4
2.10	247.51	44.97	202.55	179.65	22.90	4

2.08	249.25	45.30	203.95	180.88	23.06	4
2.06	250.98	45.64	205.34	182.11	23.23	4
2.04	252.72	45.98	206.74	183.35	23.40	4
2.02	254.45	46.31	208.14	184.58	23.56	4
2.00	256.19	46.65	209.54	185.81	23.73	4
2.00	256.19	46.65	209.54	185.81	23.73	4
1.98	257.92	46.98	210.94	187.04	23.90	4
1.96	259.65	47.32	212.34	188.27	24.07	4
1.94	261.38	47.65	213.73	189.50	24.24	4
1.92	263.12	47.98	215.13	190.73	24.41	4
1.90	264.85	48.31	216.53	191.95	24.58	4
1.88	266.57	48.65	217.93	193.18	24.75	4
1.86	268.30	48.98	219.33	194.41	24.92	4
1.84	270.03	49.31	220.72	195.63	25.09	4
1.82	271.76	49.63	222.12	196.85	25.27	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.80	273.48	49.96	223.52	198.08	25.44	4
1.78	275.21	50.29	224.92	199.30	25.62	4
1.76	276.93	50.60	226.33	200.52	25.81	4
1.74	278.65	50.91	227.74	201.74	26.00	4
1.72	280.37	51.22	229.15	202.96	26.19	4
1.70	282.09	51.53	230.56	204.18	26.39	4
1.68	283.81	51.84	231.98	205.39	26.58	4
1.66	285.53	52.14	233.39	206.61	26.78	4
1.64	287.25	52.45	234.80	207.82	26.98	4
1.63	288.96	52.75	236.21	209.03	27.18	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.61	290.68	53.05	237.63	210.24	27.38	4
1.59	292.39	53.35	239.04	211.45	27.58	4
1.57	294.10	53.65	240.45	212.66	27.79	4
1.55	295.81	53.95	241.86	213.87	27.99	4
1.53	297.52	54.25	243.28	215.08	28.20	4
1.51	299.23	54.54	244.69	216.28	28.41	4
1.49	300.93	54.83	246.10	217.49	28.61	4
1.47	302.64	55.13	247.51	218.69	28.82	4
1.45	304.35	55.42	248.93	219.89	29.04	4
1.43	306.05	55.71	250.34	221.09	29.25	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.41	307.75	56.00	251.75	222.29	29.46	4
1.39	309.45	56.28	253.17	223.49	29.68	4
1.37	311.15	56.57	254.58	224.69	29.89	4
1.36	312.85	56.86	255.99	225.88	30.11	4
1.34	314.55	57.14	257.41	227.08	30.33	4
1.32	316.25	57.42	258.82	228.27	30.55	4
1.30	317.94	57.71	260.23	229.46	30.77	4
1.28	319.63	57.99	261.65	230.66	30.99	4
1.26	321.33	58.27	263.06	231.85	31.22	4
1.24	323.02	58.54	264.48	233.04	31.44	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.22	324.71	58.82	265.89	234.22	31.67	4
1.20	326.51	59.12	267.40	235.49	31.91	4
1.18	328.32	59.41	268.91	236.76	32.15	4
1.16	330.12	59.70	270.41	238.02	32.39	4
1.14	331.91	59.99	271.92	239.28	32.64	4
1.12	333.71	60.28	273.43	240.54	32.89	4
1.10	335.51	60.57	274.94	241.80	33.14	4
1.08	337.30	60.85	276.45	243.06	33.39	4
1.06	339.10	61.14	277.96	244.32	33.64	4
1.04	340.89	61.42	279.47	245.58	33.89	4
1.02	342.68	61.70	280.98	246.83	34.14	4
1.00	344.47	61.98	282.49	248.09	34.40	4
0.98	346.26	62.26	284.00	249.34	34.66	4
0.96	348.05	62.54	285.51	250.59	34.92	4
0.94	349.84	62.82	287.02	251.84	35.18	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.92	351.62	63.09	288.53	253.09	35.44	4
0.90	353.41	63.37	290.04	254.34	35.70	4
0.88	355.19	63.64	291.55	255.59	35.96	4
0.86	356.97	63.91	293.06	256.83	36.23	4

0.84	358.75	64.18	294.57	258.08	36.49	4
0.82	360.53	64.45	296.08	259.32	36.76	4
0.80	362.31	64.72	297.59	260.57	37.03	4
0.78	364.09	64.99	299.10	261.81	37.30	4
0.76	365.87	65.25	300.62	263.05	37.57	4
0.74	367.64	65.52	302.13	264.29	37.84	4
0.72	369.42	65.78	303.64	265.53	38.11	4
0.70	371.19	66.04	305.15	266.76	38.39	4
0.68	372.96	66.30	306.66	268.00	38.67	4
0.66	374.73	66.56	308.18	269.23	38.94	4
0.64	376.50	66.81	309.69	270.47	39.22	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.62	378.27	67.07	311.20	271.70	39.50	4
0.60	380.04	67.33	312.71	272.93	39.78	4
0.58	381.81	67.58	314.23	274.16	40.06	4
0.56	383.57	67.83	315.74	275.39	40.35	4
0.54	385.34	68.09	317.25	276.62	40.63	4
0.52	387.10	68.34	318.76	277.85	40.92	4
0.50	388.86	68.59	320.28	279.07	41.20	4
0.48	390.63	68.83	321.79	280.30	41.49	4
0.46	392.39	69.08	323.30	281.52	41.78	4
0.44	394.14	69.33	324.82	282.75	42.07	4
0.42	395.90	69.57	326.33	283.97	42.36	4
0.40	397.66	69.81	327.85	285.19	42.66	4
0.39	399.42	70.06	329.36	286.41	42.95	4
0.37	401.17	70.30	330.88	287.63	43.25	4
0.35	402.93	70.54	332.39	288.85	43.54	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.33	404.68	70.77	333.91	290.06	43.84	4
0.31	406.43	71.01	335.42	291.28	44.14	4
0.29	408.18	71.25	336.94	292.49	44.44	4
0.27	409.93	71.48	338.45	293.71	44.74	4
0.25	411.68	71.72	339.96	294.92	45.04	4
0.23	413.43	71.95	341.48	296.13	45.35	4
0.21	415.18	72.18	343.00	297.34	45.65	4
0.19	416.92	72.41	344.51	298.55	45.96	4
0.17	418.67	72.64	346.03	299.76	46.26	4
0.15	420.41	72.87	347.54	300.97	46.57	4
0.13	422.16	73.10	349.06	302.18	46.88	4
0.11	423.90	73.32	350.58	303.39	47.19	4
0.09	425.64	73.55	352.09	304.59	47.50	4
0.07	427.38	73.77	353.61	305.80	47.81	4
0.06	429.12	74.00	355.13	307.00	48.13	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.04	430.86	74.22	356.64	308.20	48.44	4
0.03	431.51	74.30	357.21	308.65	48.56	4
0.02	432.16	74.38	357.78	309.10	48.68	4
0.01	432.82	74.47	358.35	309.55	48.80	4
0.01	433.47	74.55	358.92	310.00	48.92	4
0.00	434.12	74.63	359.49	310.45	49.03	4

Time = 7300. Degree of Consolidation = 96.%

Total Settlement = 7.325

Settlement at End of Primary Consolidation = 7.617

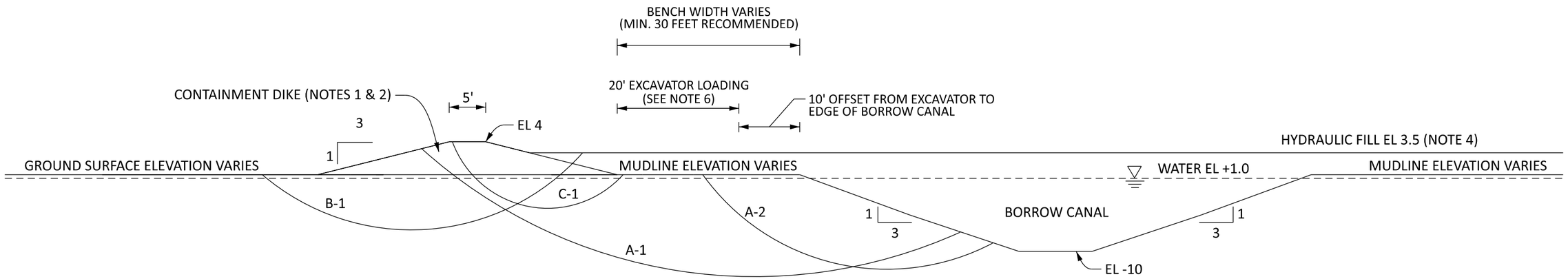
Settlement caused by Primary Consolidation at time 7300. = 7.325

Settlement caused by Secondary Compression at time 7300. = 0.000

Settlement Due to Desiccation = 0.000

Surface Elevation = 1.03

APPENDIX V



ESTIMATED FACTOR OF SAFETY FOR STABILITY OF EARTHEN CONTAINMENT DIKE					
MUDLINE (NAVD88, FT)	ECD PARAMETER ASSUMPTIONS	STABILITY OF CONTAINMENT DIKE W/ RESPECT TO BORROW CANAL (CASE A-1)	STABILITY OF BORROW CANAL SLOPE W/ EXCAVATOR LOAD (CASE A-2)	STABILITY OF CONTAINMENT DIKE W/ FILLED CELL (CASE B-1)	STABILITY OF CONTAINMENT DIKE AFTER PLACEMENT (CASE C-1)
-1.0	80 PCF 100 PSF (TABLE B-6 OF MCDG V1.0)	1.92	1.81	1.37	1.32
	80 PCF 75 PSF (SITE SPECIFIC SENSITIVITY CHECK)	1.91	1.81	1.27	1.23
-3.0	80 PCF 100 PSF (TABLE B-6 OF MCDG V1.0)	1.83	1.88	1.38	1.41
	80 PCF 75 PSF WITH SOFTER FOUNDATION (SITE SPECIFIC SENSITIVITY CHECK)	1.81	1.88	1.29	1.30

NOTES:

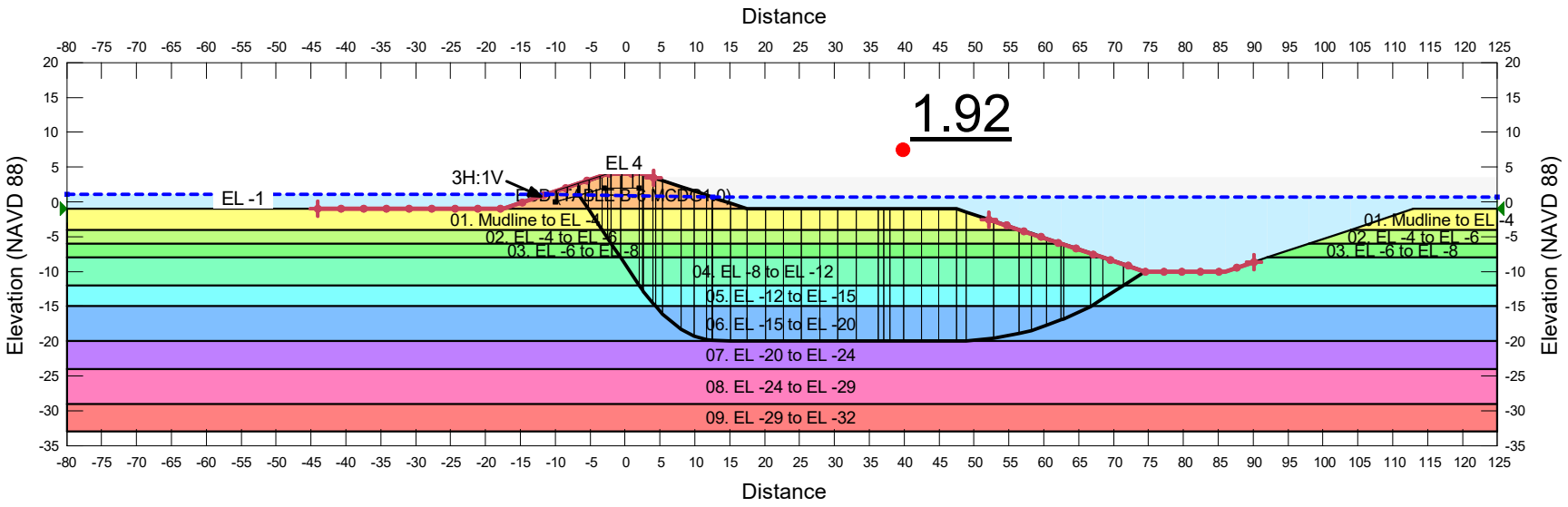
1. ASSUMED CONTAINMENT DIKE FILL UNIT WEIGHT OF 80 PCF.
2. ASSUMED CONTAINMENT DIKE FILL SHEAR STRENGTH OF 100 PSF AND 75 PSF.
3. BEARING CAPACITY FACTOR OF SAFETY < 1.0. THEREFORE, WEAK PEAT AND ORGANIC CLAY WILL BE DISPLACED BY DIKE FILL THROUGH “MUDWAVE”LOCAL STABILITY FAILURES.
4. HYDRAULIC FILL ASSUMED AS LIQUID WITH 75 PCF DENSITY.
5. THIS DRAWING IS FOR INFORMATION PURPOSES. IT IS INTENDED TO ASSIST IN SHOWING FEATURES DISCUSSED FURTHER IN OUR REPORT. DRAWING IS NOT TO SCALE.
6. ASSUMED EXCAVATOR LOADING IS FOR AN EXCAVATOR 20 FEET WIDE WITH 6 FT WIDE PONTOONS WITH A NET BEARING PRESSURE OF APPROXIMATELY 260 PSF. THE EXCAVATOR MUST BE A MINIMUM OF 10 FEET FROM THE BORROW CANAL EDGE. NO EXCAVATOR LOADING FOR LOAD CASE A-1, B-1, OR C-1.

EARTHEN CONTAINMENT DIKE STABILITY SUMMARY

STATE OF LOUISIANA
COASTAL PROTECTION AND
RESTORATION AUTHORITY
NORTH DELACROIX MARSH
CREATION PROJECT
LAKE AMEDEE AND BAYOU JUANITA
ST. BERNARD PARISH, LOUISIANA

EUSTIS ENGINEERING L.L.C. SINCE 1946

DRAWN BY: J.M.W.	JOB NO.: 24762
CHECKED BY: J.M.W.	DATE: 25 APRIL 2023
CADD FILE: ECD.DGN	FIGURE _



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:37 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.92

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

A) Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - MCA ECD,
1. EL -1 Mudline 3H:1V to el 4,

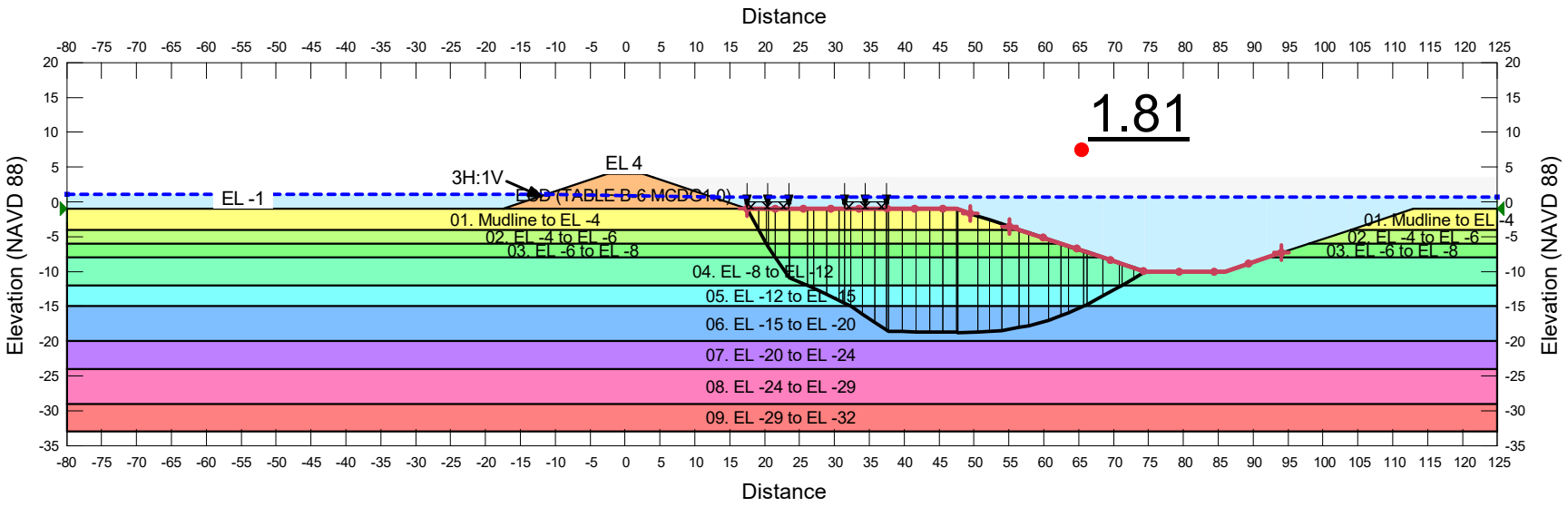
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:32 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.81

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

B) Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - MCA ECD,
1. EL -1 Mudline 3H:1V to el 4,

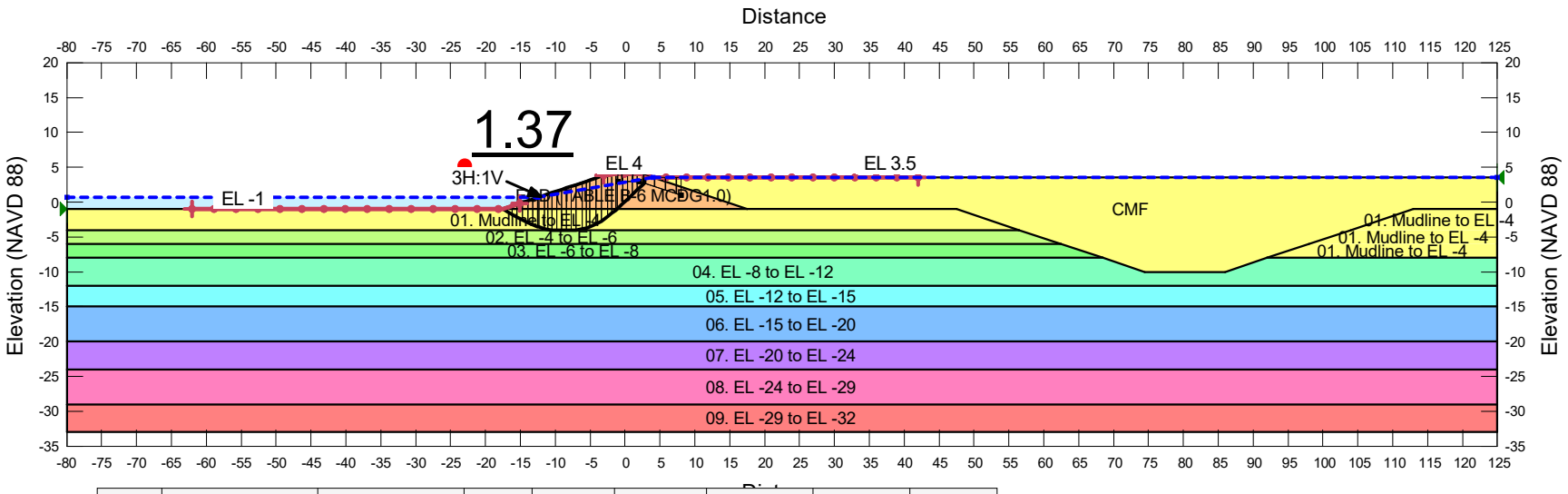
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	CMF	Undrained (Phi=0)	75					0
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:38 PM

Method: Spencer
Direction of movement: Right to Left
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.37

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

C) Case B-1 - Filled to CMFE

EE PROJECT No. 24762 - MCA ECD,
1. EL -1 Mudline 3H:1V to el 4,

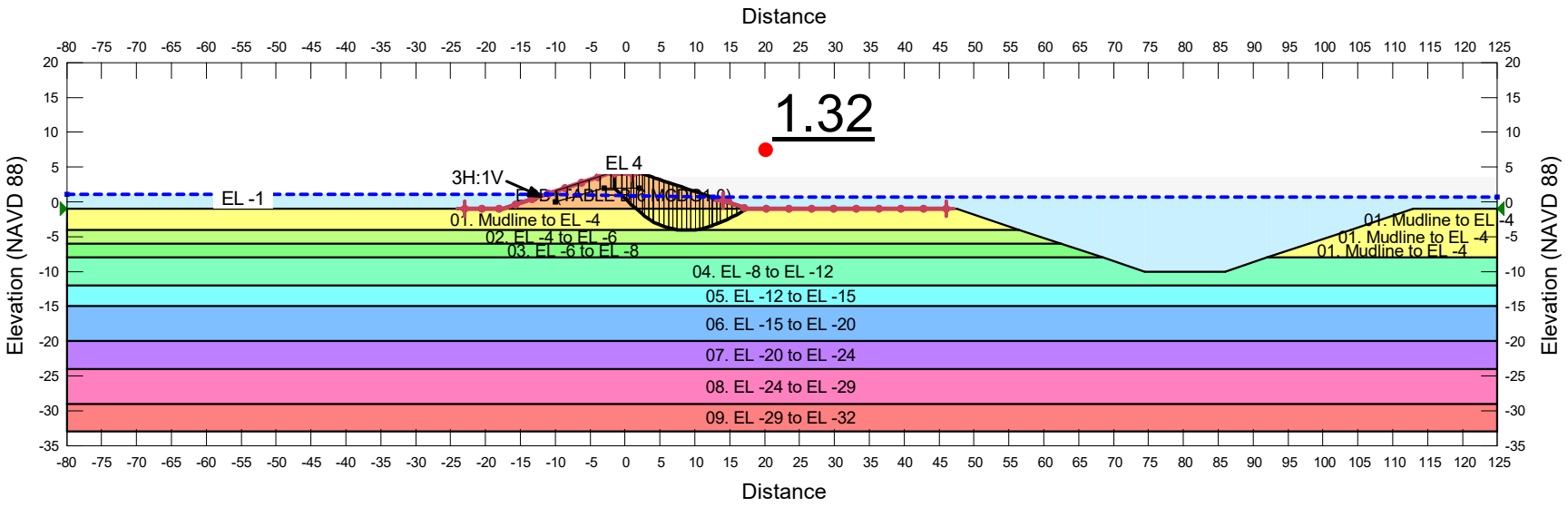
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:34 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.32

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

D) Case C-1 - ECD Local Stability

EE PROJECT No. 24762 - MCA ECD,
1. EL -1 Mudline 3H:1V to el 4,

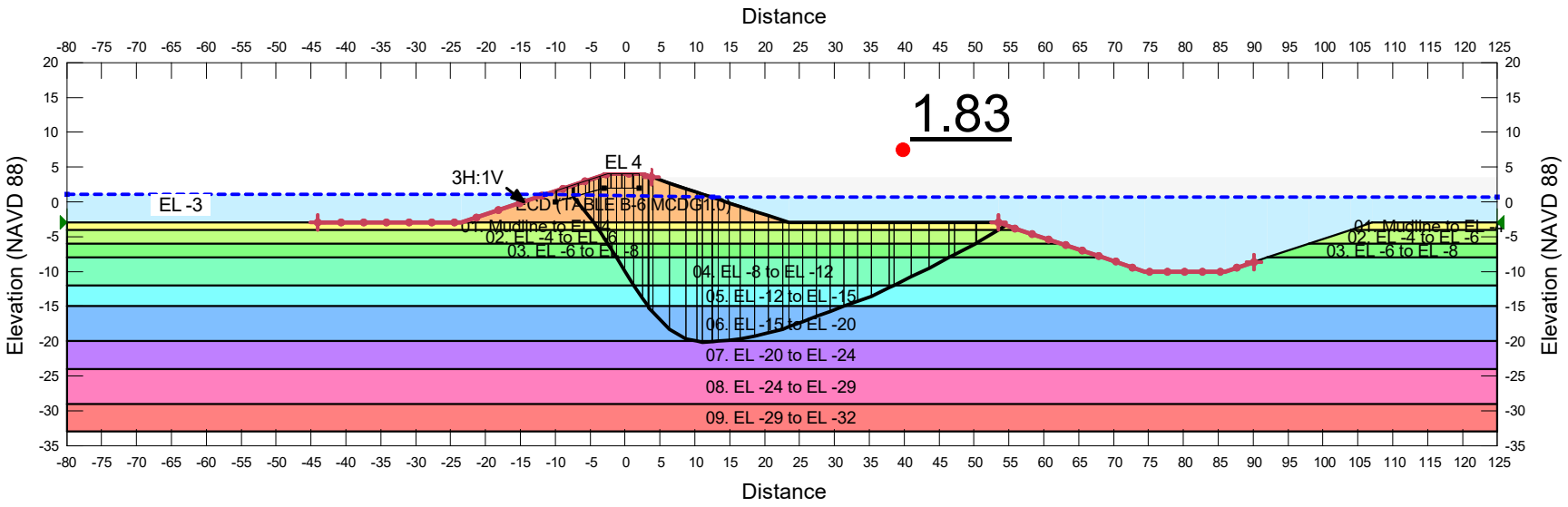
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:50 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.83

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

E) Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - MCA ECD,
2. EL -3 Mudline 3H:1V to el 4,

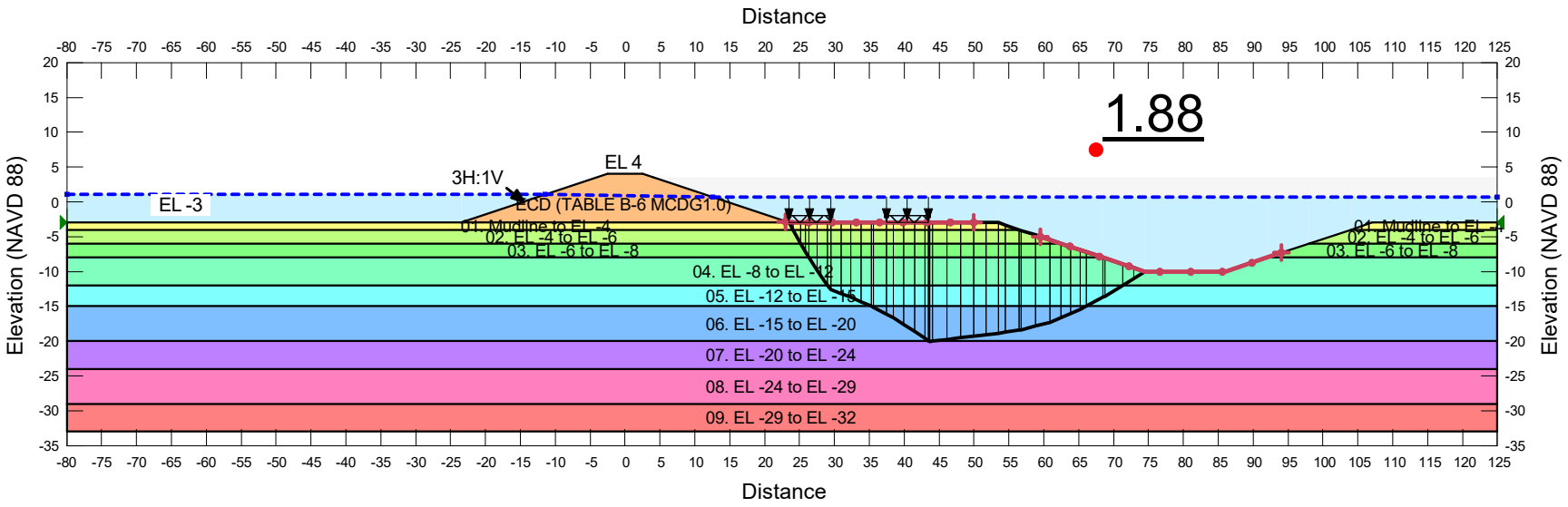
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:44 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.88

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

F) Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - MCA ECD,
2. EL -3 Mudline 3H:1V to el 4,

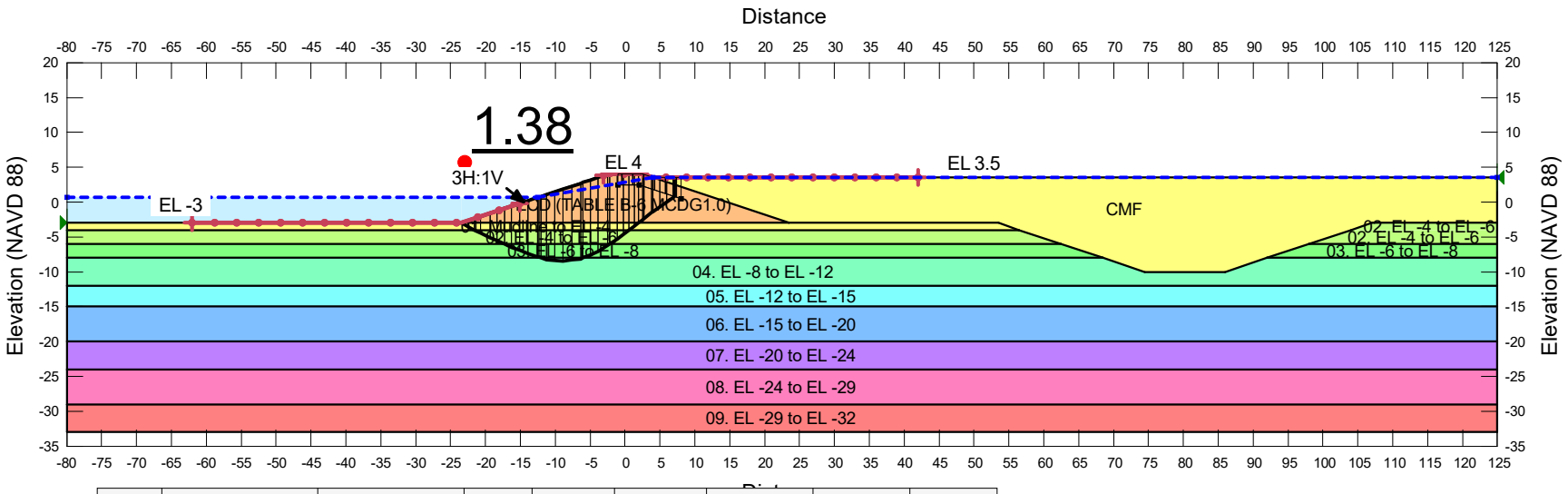
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	CMF	Undrained (Phi=0)	75					0
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:50 PM

Method: Spencer
Direction of movement: Right to Left
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.38

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

G) Case B-1 - Filled to CMFE

EE PROJECT No. 24762 - MCA ECD,
2. EL -3 Mudline 3H:1V to el 4,

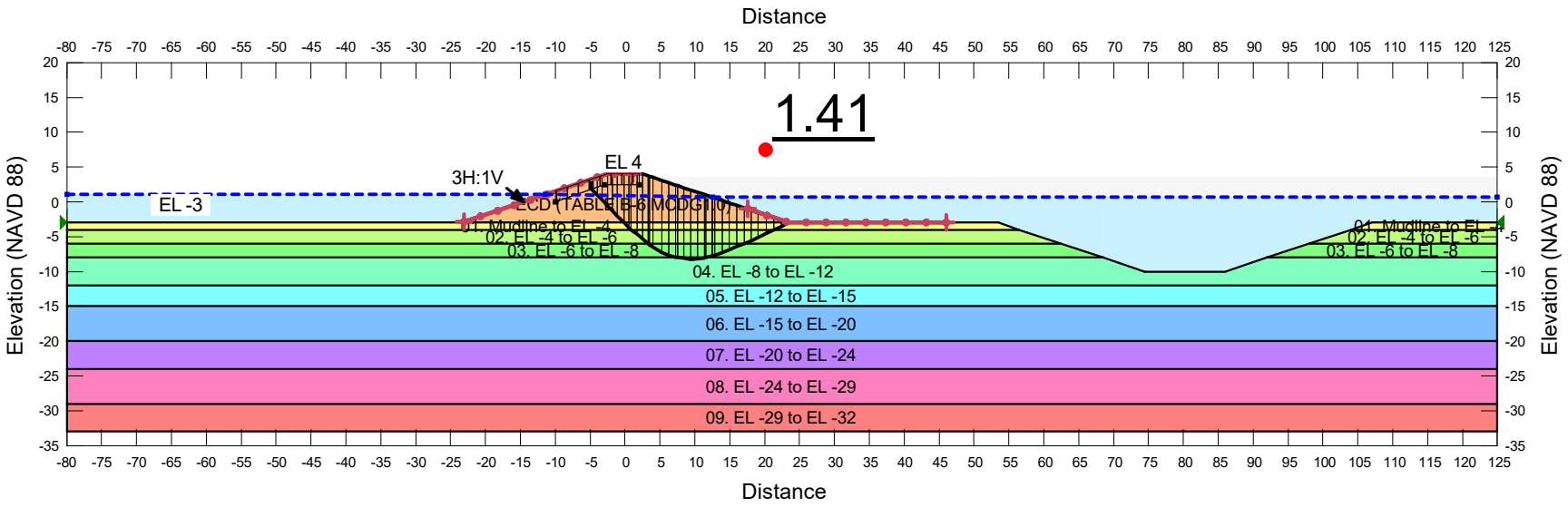
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FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/07/2023
Last Solved Time: 04:25:49 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.41

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

H) Case C-1 - ECD Local Stability

EE PROJECT No. 24762 - MCA ECD,
2. EL -3 Mudline 3H:1V to el 4,

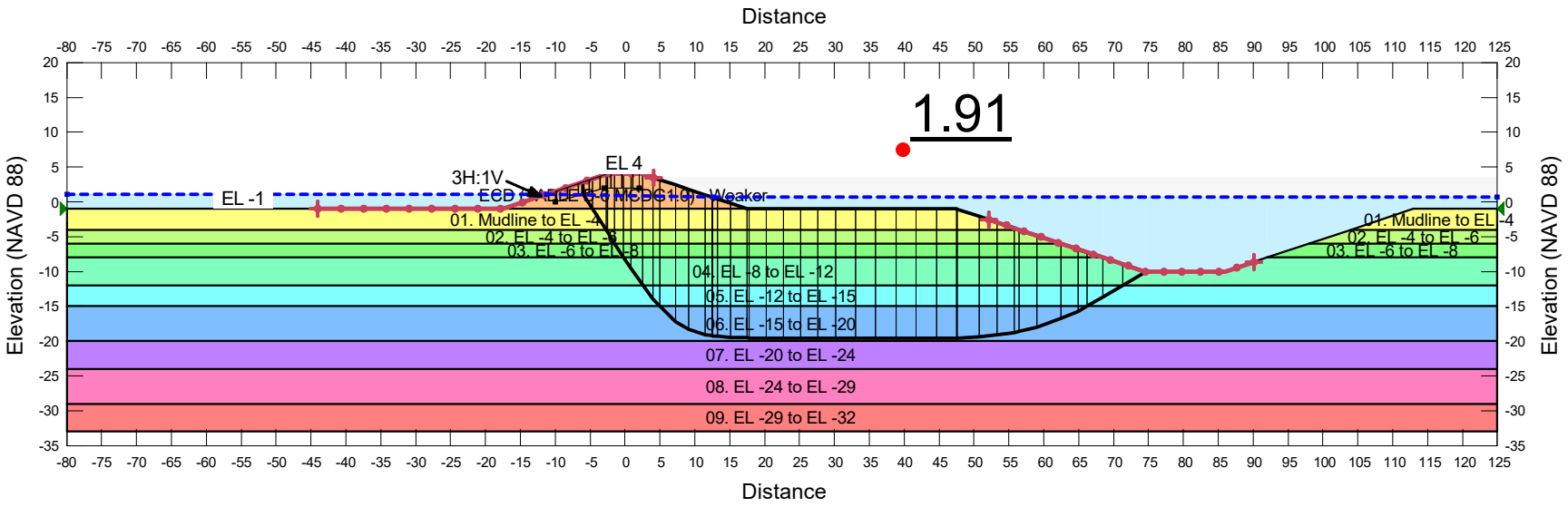
CHECKED BY:

FILENAME: 24762 MCAECD.gsz

DRAWN BY: HCW

DATE: 02/07/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:20 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.91

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

A) Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 1. EL -1 Mudline 3H:1V to el 4,

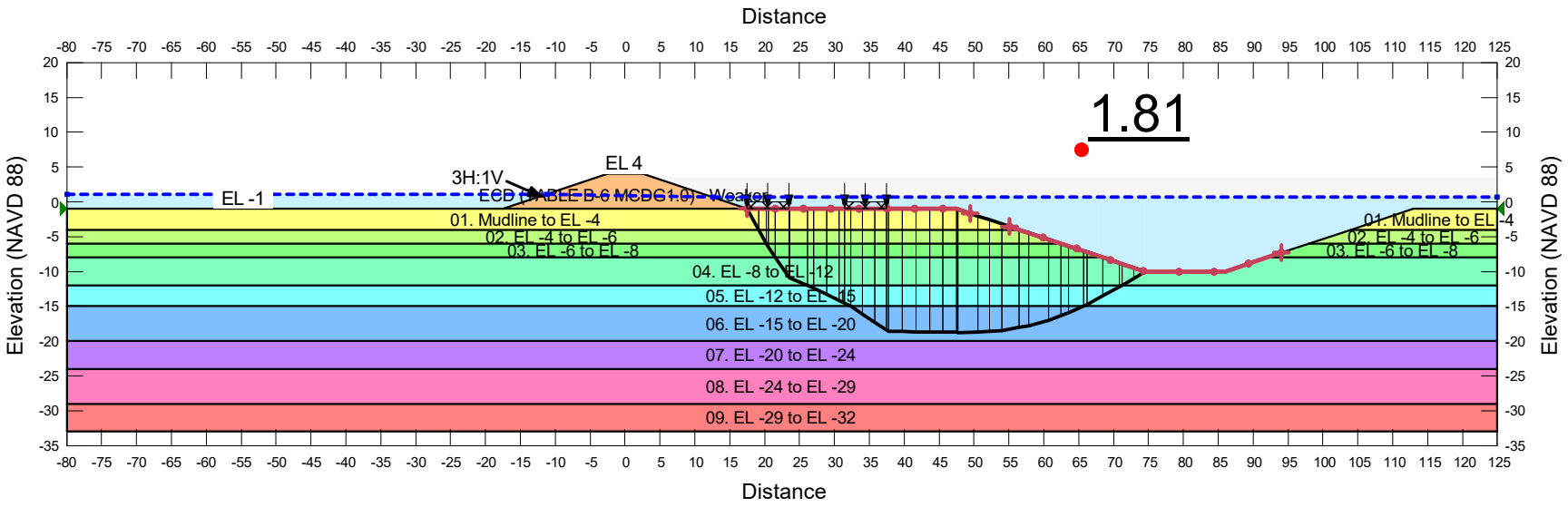
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:16 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.81

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

B) Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 1. EL -1 Mudline 3H:1V to el 4,

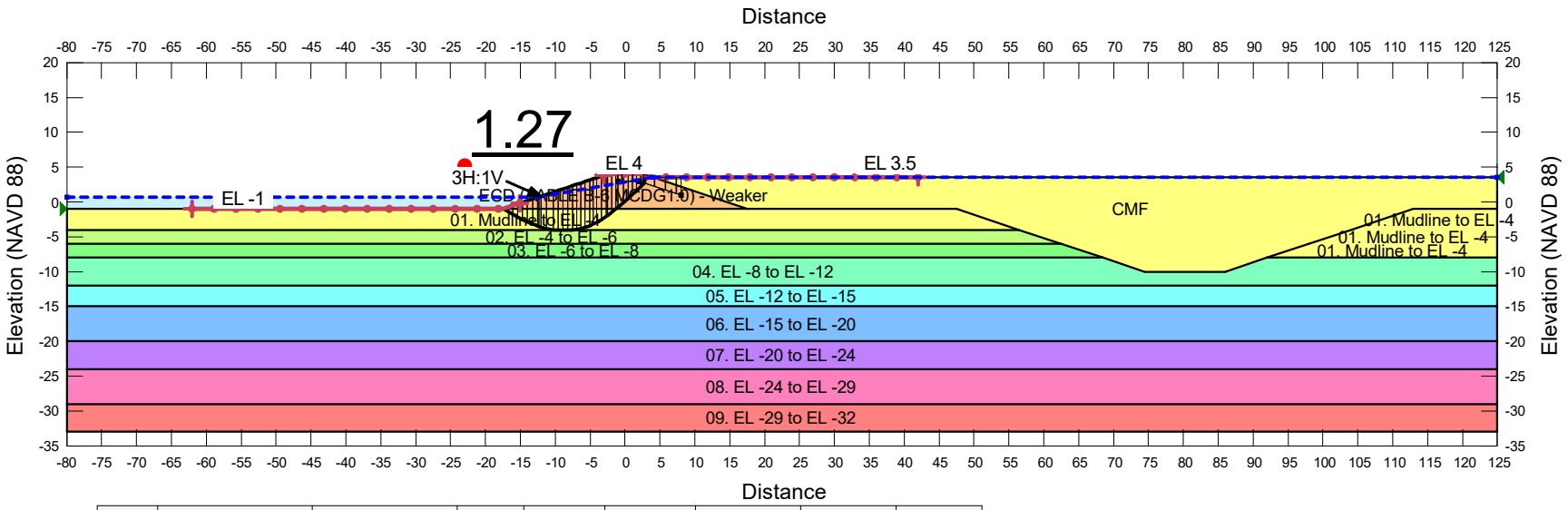
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	CMF	Undrained (Phi=0)	75					0
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:12 PM

Method: Spencer
Direction of movement: Right to Left
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.27

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

C) Case B-1 - Filled to CMFE

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 1. EL -1 Mudline 3H:1V to el 4,

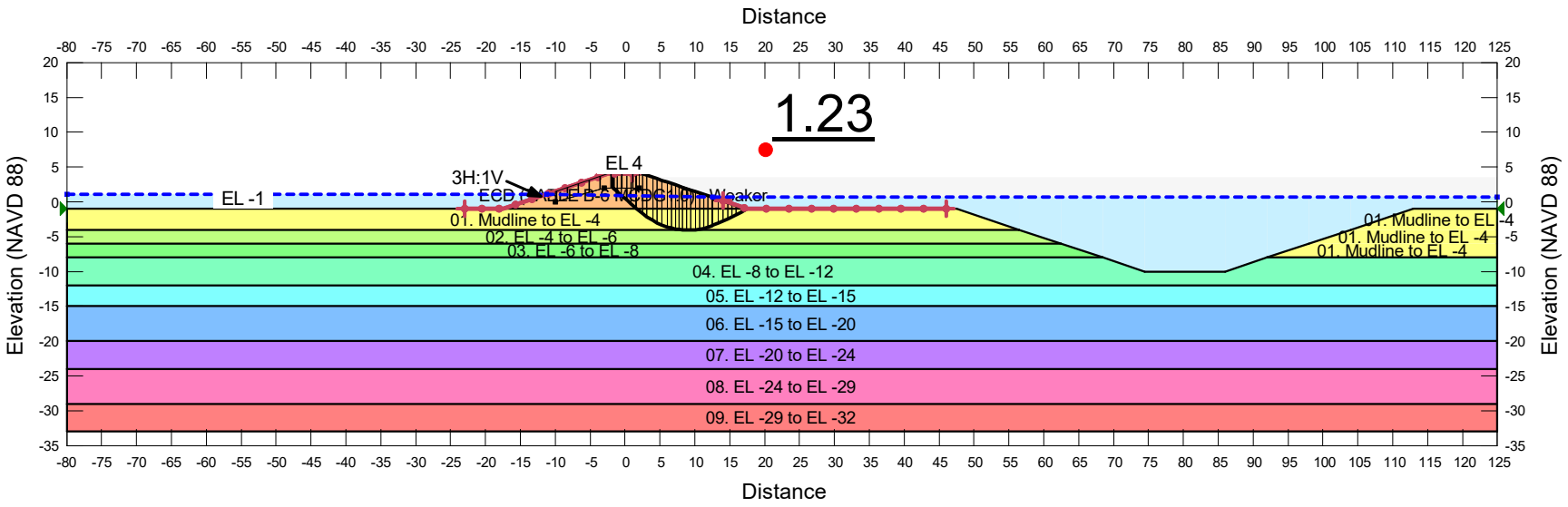
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:12 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.23

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

D) Case C-1 - ECD Local Stability

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, EL -1 Mudline 3H:1V to el 4,

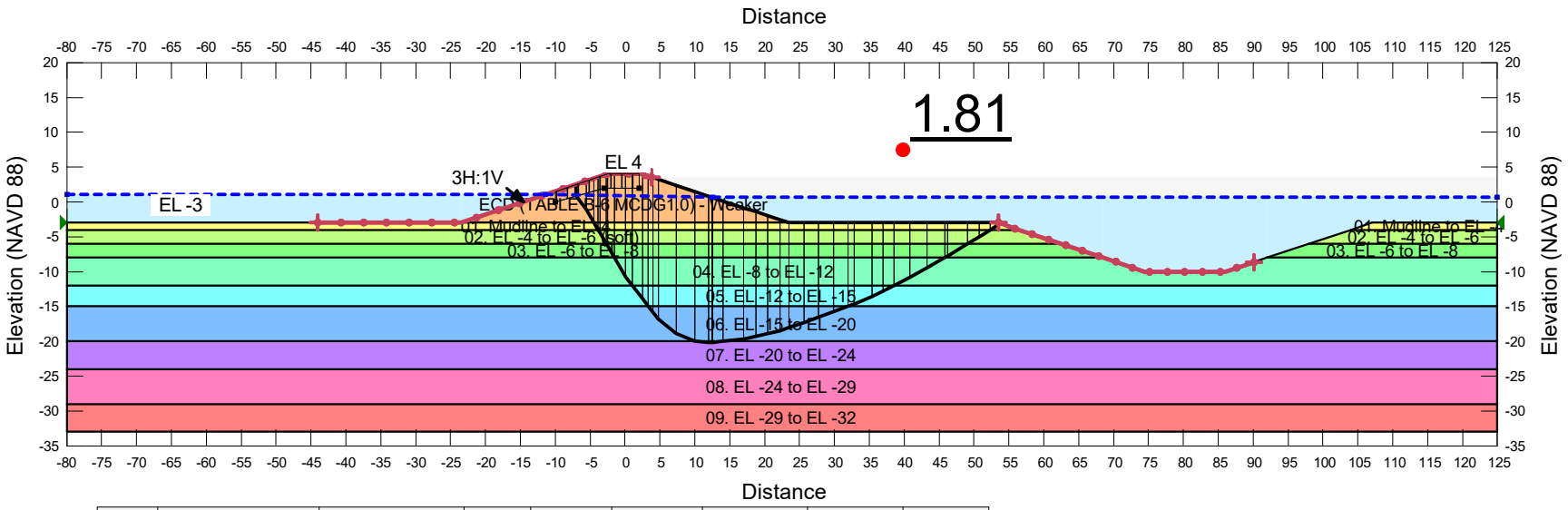
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	02. EL -4 to EL -6 (soft)	S=f(datum)	84	65	10	85	-4	
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:18 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.81

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

E) Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 2. EL -3 Mudline 3H:1V to el 4,

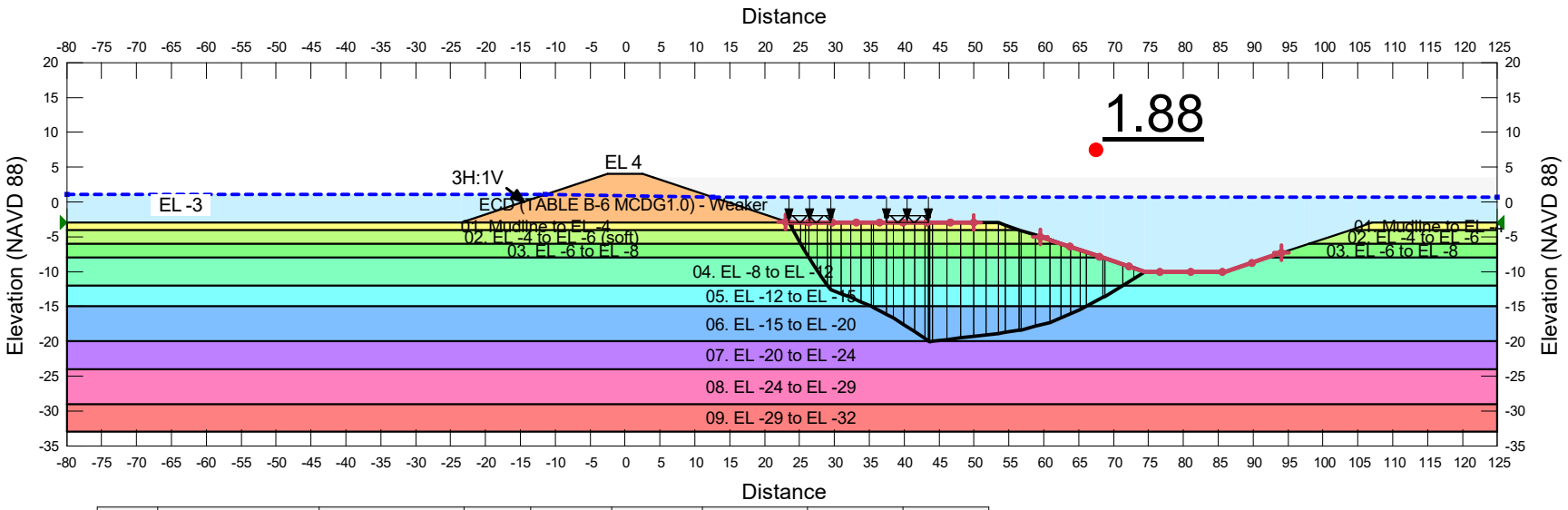
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	02. EL -4 to EL -6 (soft)	S=f(datum)	84	65	10	85	-4	
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:14 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.88

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

F) Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 2. EL -3 Mudline 3H:1V to el 4,

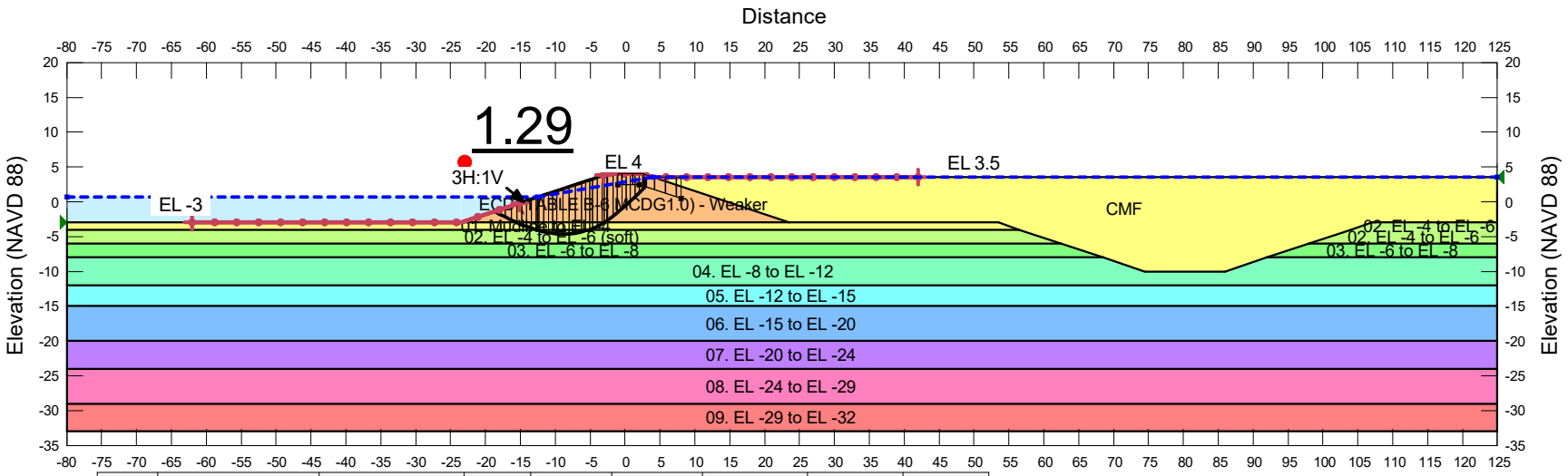
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	02. EL -4 to EL -6 (soft)	S=f(datum)	84	65	10	85	-4	
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	CMF	Undrained (Phi=0)	75					0
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:14 PM

Method: Spencer
Direction of movement: Right to Left
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.29

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

G) Case B-1 - Filled to CMFE

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 2. EL -3 Mudline 3H:1V to el 4,

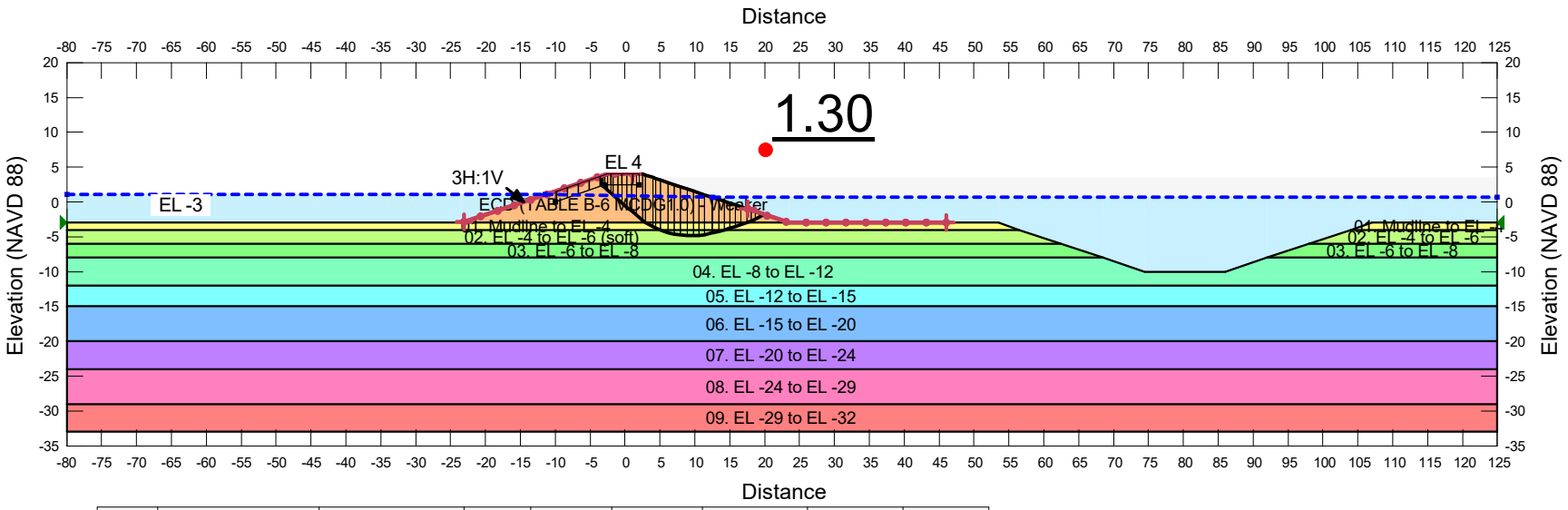
CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -4	Undrained (Phi=0)	78					65
	02. EL -4 to EL -6	Undrained (Phi=0)	84					75
	02. EL -4 to EL -6 (soft)	S=f(datum)	84	65	10	85	-4	
	03. EL -6 to EL -8	Undrained (Phi=0)	78					85
	04. EL -8 to EL -12	S=f(datum)	70	85	3.75	100	-8	
	05. EL -12 to EL -15	Undrained (Phi=0)	85					100
	06. EL -15 to EL -20	Undrained (Phi=0)	94					100
	07. EL -20 to EL -24	S=f(datum)	92	100	6.25	125	-20	
	08. EL -24 to EL -29	S=f(datum)	94	125	7	160	-24	
	09. EL -29 to EL -32	S=f(datum)	100	160	7	188	-29	
	ECD (TABLE B-6 MCDG1.0) - Weaker	Undrained (Phi=0)	80					75

Created By: James Williams
Last Edited By: James Williams
Last Solved Date: 04/11/2023
Last Solved Time: 01:21:14 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.30

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

H) Case C-1 - ECD Local Stability

EE PROJECT No. 24762 - MCA ECD with Reduced Strength, 2. EL -3 Mudline 3H:1V to el 4,

CHECKED BY:

FILENAME: 24762 MCAECD Rev.gsz

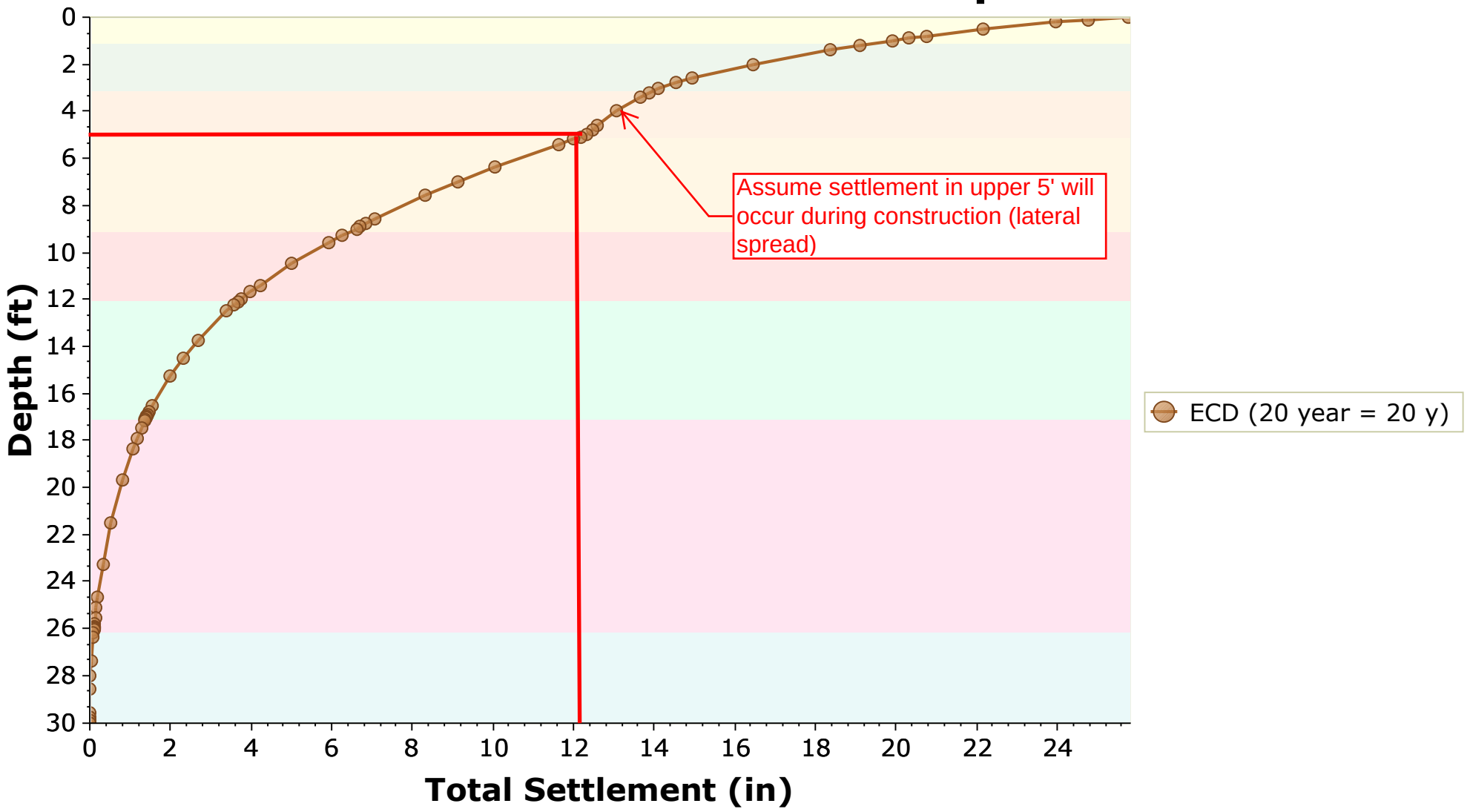
DRAWN BY: HCW

DATE: 04/11/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946

APPENDIX VI

Total Settlement vs. Depth

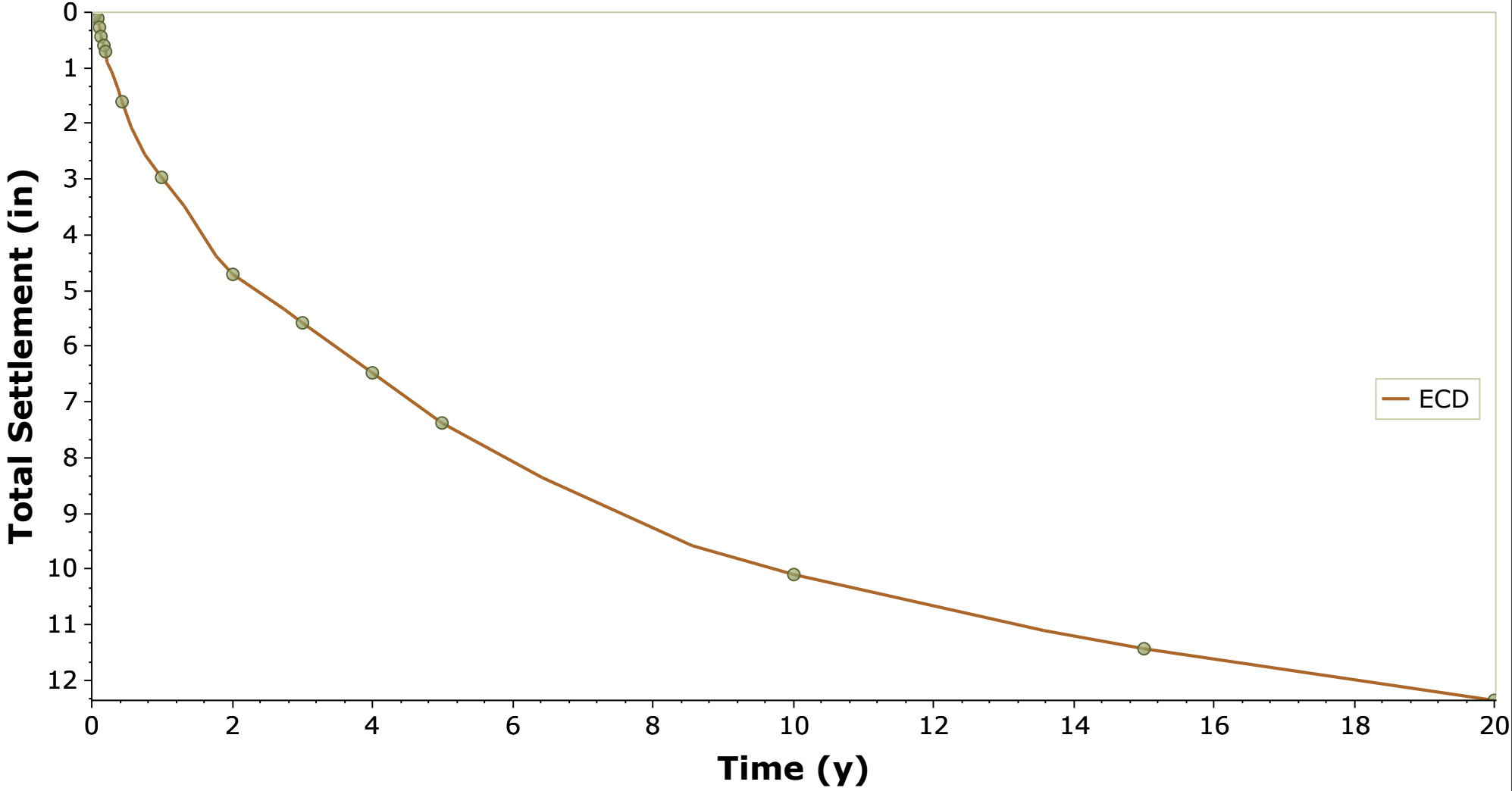


Reference Stage: None

rocscience	Project	24762 N Delacroix ECD	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	JMW	Company: Eustis Engineering
	Date	1/16/2023, 10:11:29 AM	File Name: 24762 ECD ML -3.s3z

SETTLE3 5.011

Time vs. Total Settlement



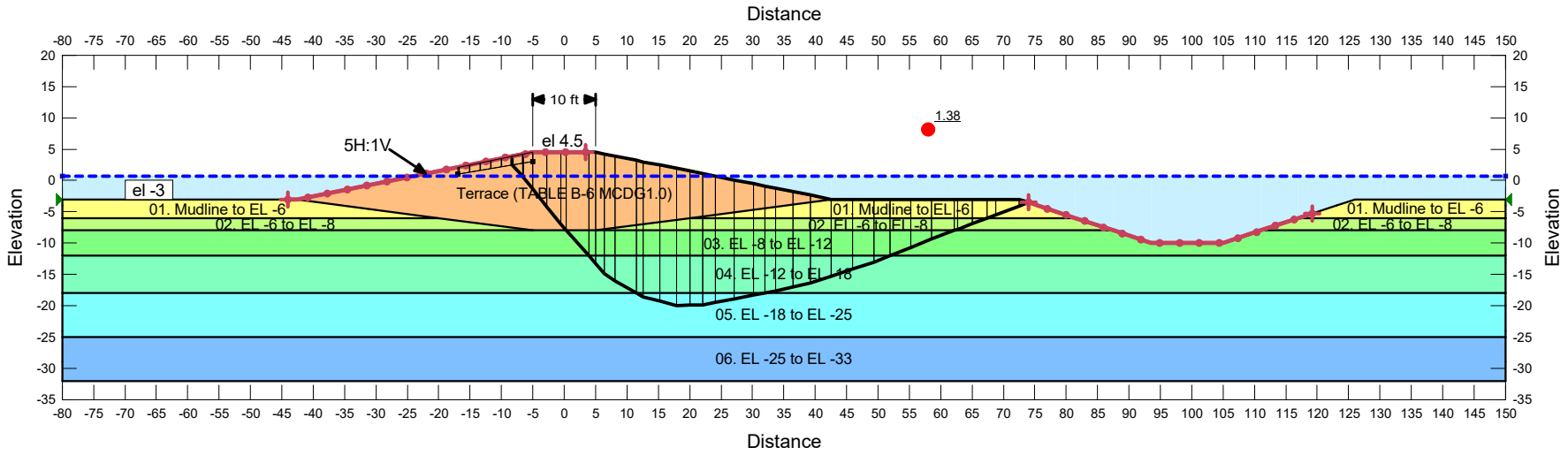
Reference Stage: None

Total Settlement at Depth = 5 ft

rocscience	Project	24762 N Delacroix ECD	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	JMW	Company: Eustis Engineering
	Date	1/16/2023, 10:11:29 AM	File Name: 24762 ECD ML -3.s3z

SETTLE3 5.011

APPENDIX VII



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 08:57:04 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.38

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

A. Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - Terrace Stability,
1. EL -3 Mudline 5H:1V to el 4.5, 10-ft crown, deformed shape,

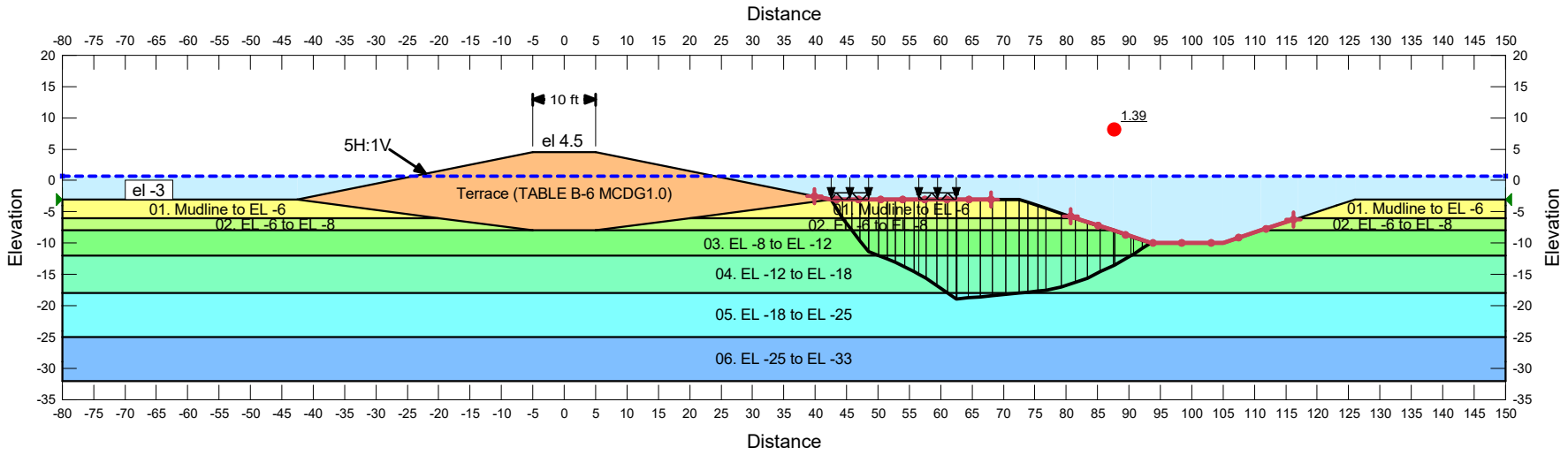
CHECKED BY:

FILENAME: 24762 Terrace.gsz

DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 08:57:06 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.39

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

B. Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - Terrace Stability,
1. EL -3 Mudline 5H:1V to el 4.5, 10-ft crown, deformed shape,

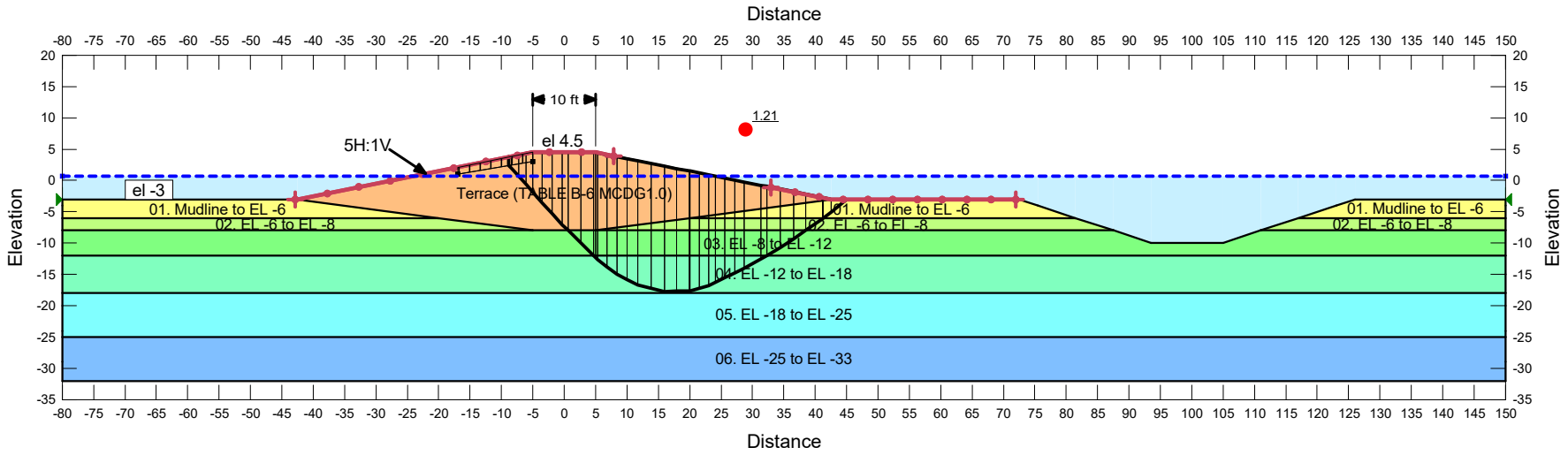
CHECKED BY:

FILENAME: 24762 Terrace.gsz

DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 08:57:06 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.21

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

C. Case B-1 - Terrace Local Stability

EE PROJECT No. 24762 - Terrace Stability,
1. EL -3 Mudline 5H:1V to el 4.5, 10-ft crown, deformed shape,

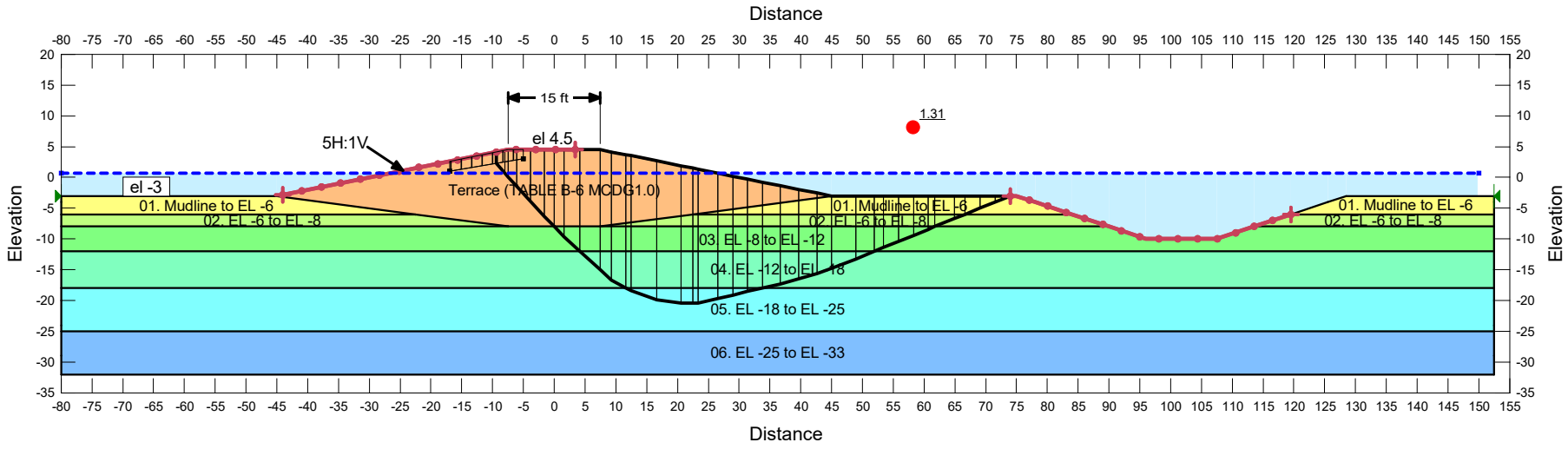
CHECKED BY:

FILENAME: 24762 Terrace.gsz

DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 08:57:08 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.31

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

D. Case A-1 - Borrow Excavation Global

EE PROJECT No. 24762 - Terrace Stability,
2. EL -3 Mudline 5H:1V to el 4.5, 15-ft crown, deformed shape,

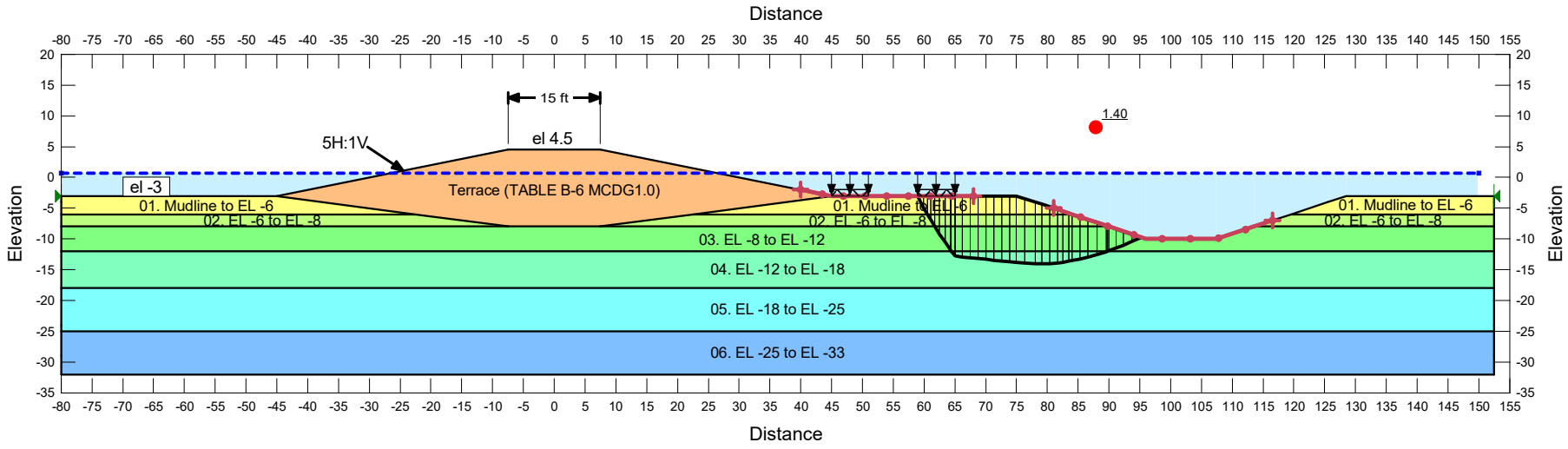
CHECKED BY:

FILENAME: 24762 Terrace.gsz

DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 09:00:18 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.40

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
2) THE CROSS-SECTION SHOWN ABOVE IS BASED ON FURNISHED INFORMATION.
3) THIS IS NOT A CONSTRUCTION DRAWING.

DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

E. Case A-2 - Borrow Excavation Local

EE PROJECT No. 24762 - Terrace Stability,
2. EL -3 Mudline 5H:1V to el 4.5, 15-ft crown, deformed shape,

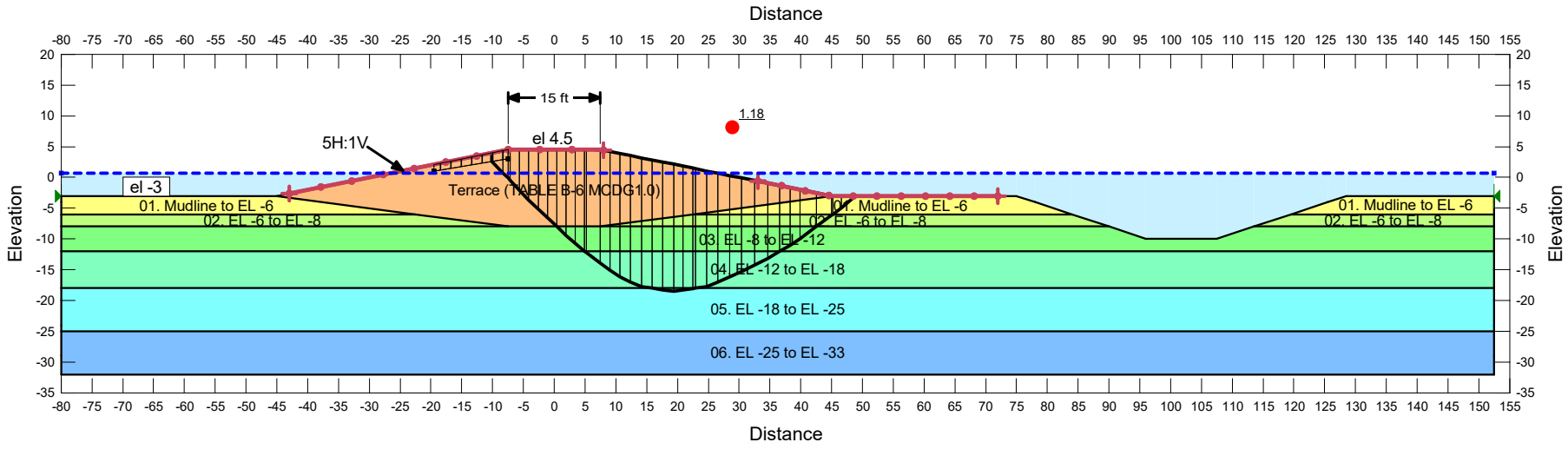
CHECKED BY:

FILENAME: 24762 Terrace.gsz

DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946



Created By: James Williams
Last Edited By: Clay Worley
Last Solved Date: 02/13/2023
Last Solved Time: 09:01:02 PM

Method: Spencer
Direction of movement: Left to Right
Slip Surface Option: Entry and Exit
Optimize Critical Slip Surface Location: Yes

Factor of Safety: 1.18

Color	Name	Slope Stability Material Model	Unit Weight (pcf)	C-Datum (psf)	C-Rate of Change ((lbf/ft²)/ft)	C-Maximum (psf)	Datum (Elevation) (ft)	Total Cohesion (psf)
	01. Mudline to EL -6	Undrained (Phi=0)	84					50
	02. EL -6 to EL -8	Undrained (Phi=0)	79					65
	03. EL -8 to EL -12	Undrained (Phi=0)	76					75
	04. EL -12 to EL -18	Undrained (Phi=0)	83					75
	05. EL -18 to EL -25	S=f(datum)	94	75	5.714	115	-18	
	06. EL -25 to EL -33	S=f(datum)	115	115	11.25	205	-25	
	Terrace (TABLE B-6 MCDG1.0)	Undrained (Phi=0)	80					100

NOTES:
1) DEEP-SEATED GLOBAL STABILITY ANALYSES PERFORMED BY SPENCER'S METHOD OF SLICES USING SLOPE/W SOFTWARE VERSION 11.02.
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DRAWING NOT TO SCALE
NOT FOR CONSTRUCTION USE

F. Case B-1 - Terrace Local Stability

EE PROJECT No. 24762 - Terrace Stability,
2. EL -3 Mudline 5H:1V to el 4.5, 15-ft crown, deformed shape,

CHECKED BY:

FILENAME: 24762 Terrace.gsz

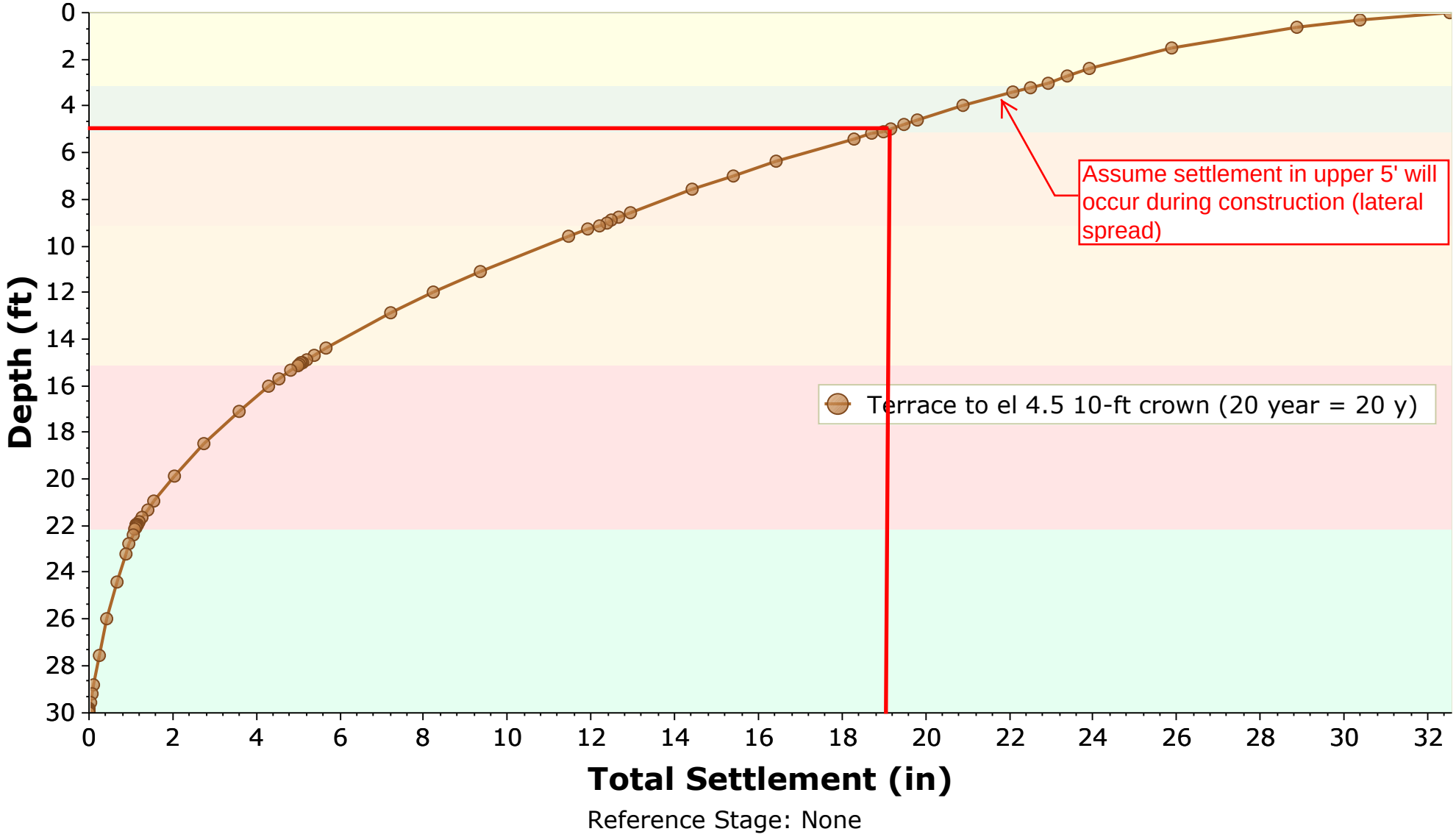
DRAWN BY: JMW

DATE: 02/13/2023

EUSTIS ENGINEERING L.L.C. SINCE 1946

APPENDIX VIII

Total Settlement vs. Depth

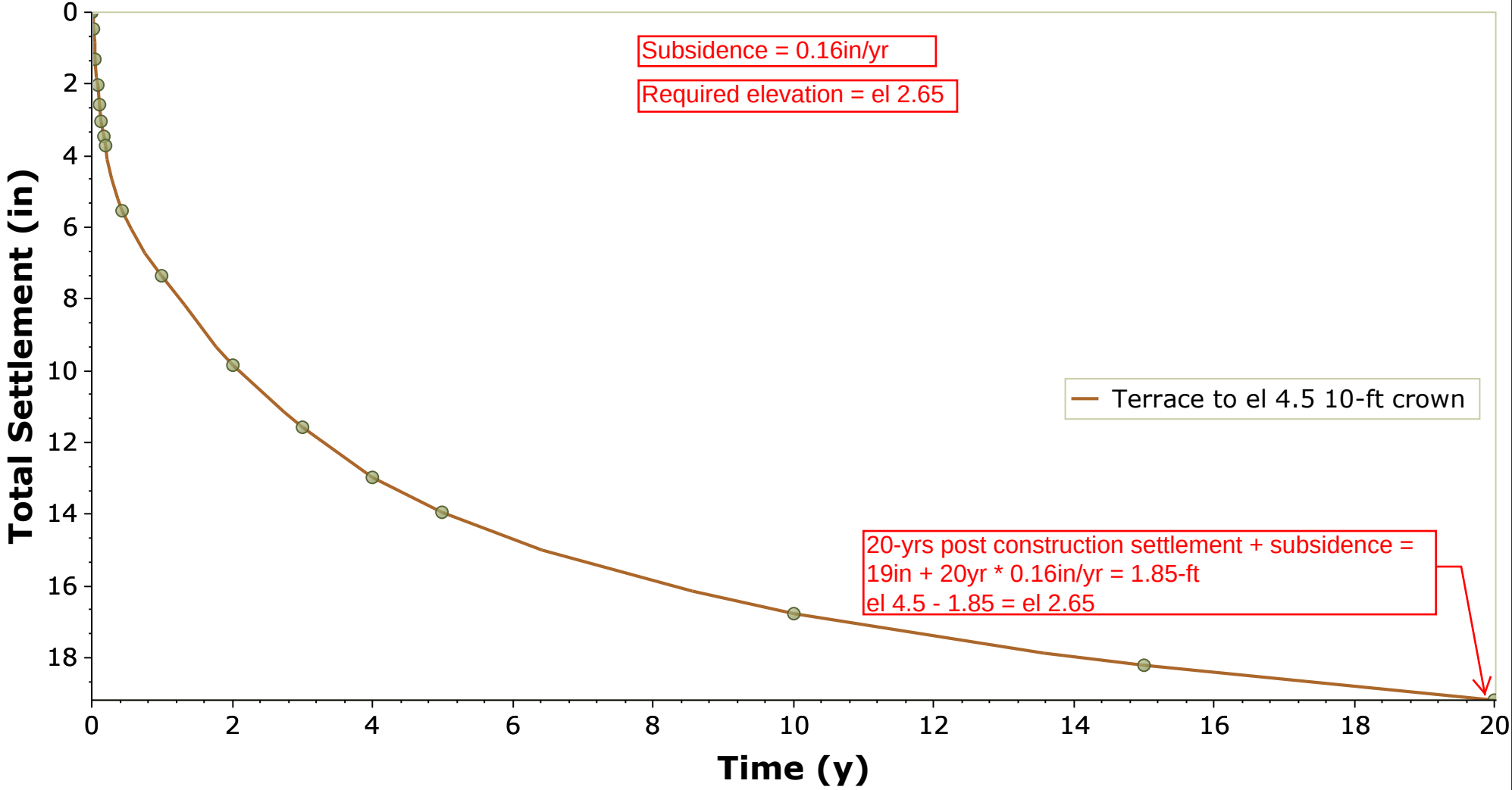


Reference Stage: None

rocscience	*Project*	24762 N Delacroix Terraces	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	HCW	*Company* Eustis Engineering
	Date	1/25/2023, 10:11:29 AM	*File Name* 24762 Terrace ML -3.s3z

SETTLE3 5.011

Time vs. Total Settlement



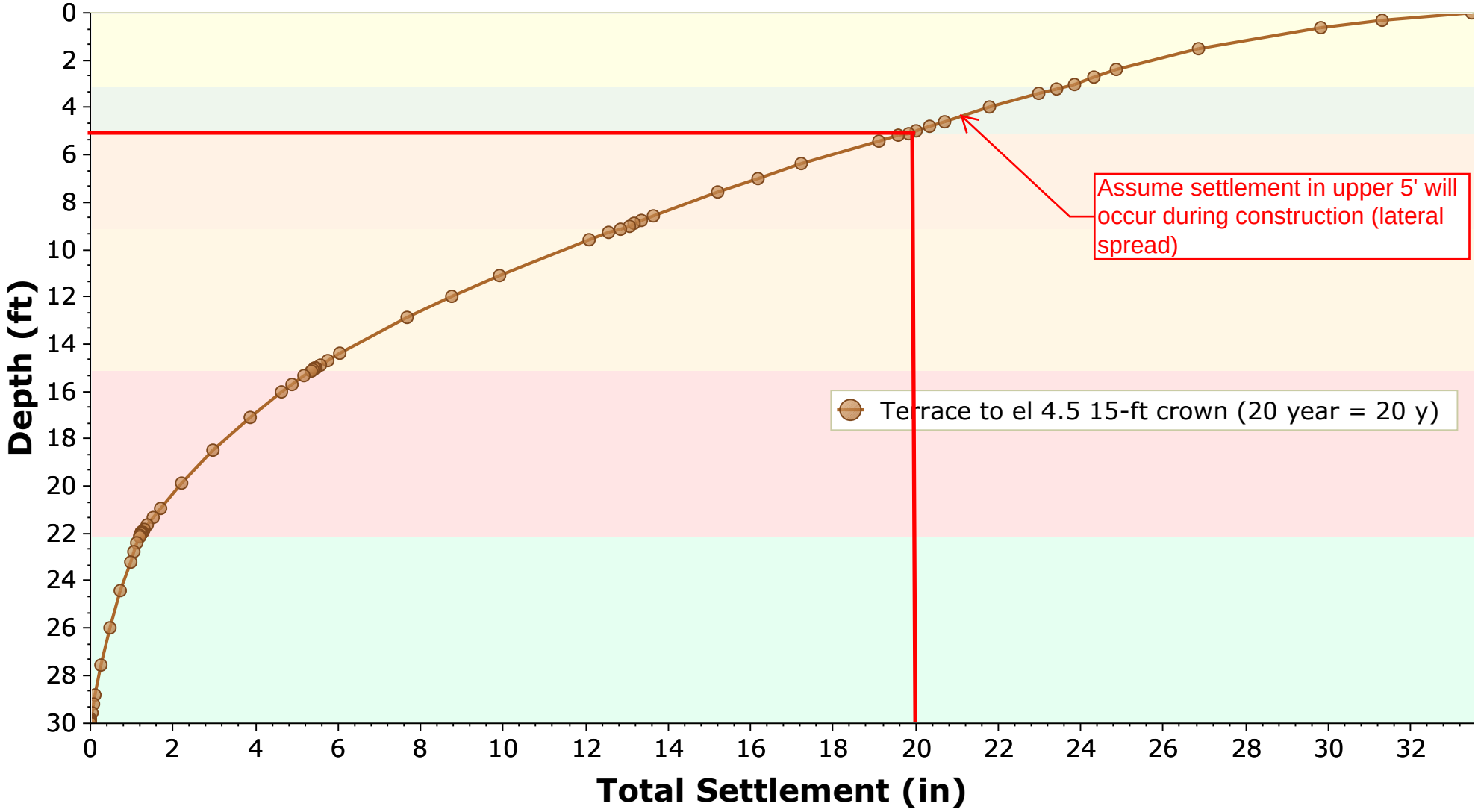
Reference Stage: None

Total Settlement at Depth = 5 ft

rocscience	Project	24762 N Delacroix Terraces	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	HCW	Company: Eustis Engineering
	Date	1/25/2023, 10:11:29 AM	File Name: 24762 Terrace ML -3.s3z

SETTLE3 5.011

Total Settlement vs. Depth

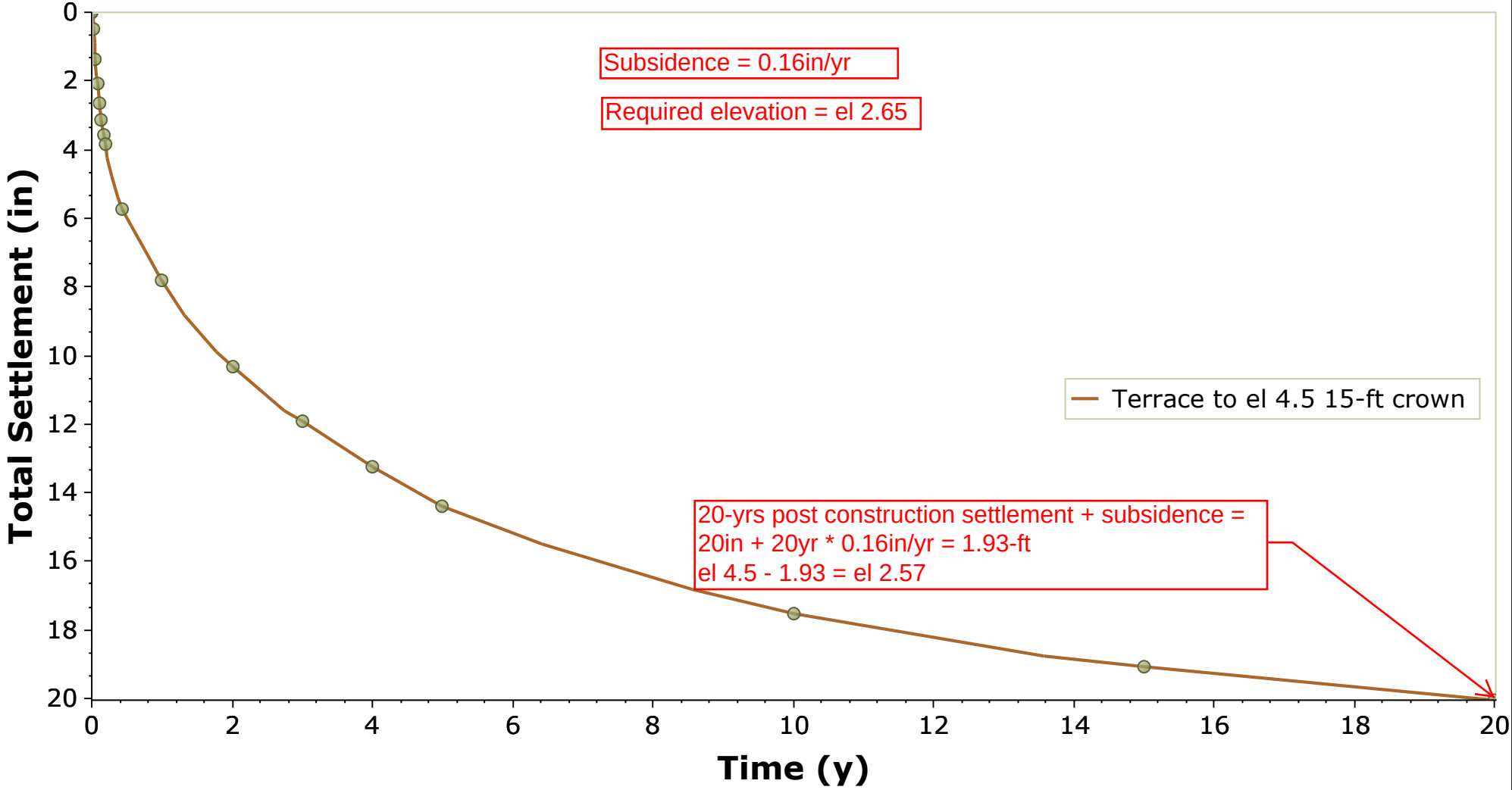


Reference Stage: None

rocscience	*Project*	24762 N Delacroix Terraces	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	HCW	*Company* Eustis Engineering
	Date	1/25/2023, 10:11:29 AM	*File Name* 24762 Terrace ML -3.s3z

SETTLE3 5.011

Time vs. Total Settlement



Reference Stage: None

Total Settlement at Depth = 5 ft

rocscience	Project	24762 N Delacroix Terraces	
	Analysis Description	ML -3 Foundation Settlement Evaluation	
	Drawn By	HCW	Company: Eustis Engineering
	Date	1/25/2023, 10:11:29 AM	File Name: 24762 Terrace ML -3.s3z

SETTLE3 5.011