NOTE: ALIGNMENT CHANGES WERE DUE TO SHORELINE RETREAT FROM THE TIME OF DESIGN SURVEYS TO ACTUAL CONSTRUCTION.
PROFILE - STA. 0+00 - STA. 10+00

PROFILE - STA. 10+00 - STA. 20+00

PROFILE - STA. 20+00 - STA. 30+00

PROFILE - STA. 30+00 - STA. 40+00

"AS-BUILT"
PROFILE - STA. 80+00 - STA. 90+00

PROFILE - STA. 90+00 - STA. 100+00

PROFILE - STA. 100+00 - STA. 110+85

REPLACED BY SHEETS 10AM5 & 10M4
SEE MODIFICATIONS 4 & 5

"AS-BUILT"
PROFILE - STA. 113+35 - STA. 120+00

PROFILE - STA. 120+00 - STA. 128+00

PROFILE - STA. 128+00 - STA. 131+35

"AS-BUILT"
NOTE:
SEE SHEET 20 OF 21 FOR TYPICAL SECTION

"AS-BUILT"
NOTE:
See Sheet 20 of 81 for typical section.

REPLACED BY SHEETS 15AW5 & 15M4

"AS BUILT"
"AS BUILT"
"AS-BUILT"
NOTE:
P1 PI COORDINATE LOCATION STATED IN THE FIELD BY THE COTR MAY VARY
SLOTTING FROM COORDINATES LISTED BELOW DUE TO SHORELINE RECONSTRUCTION

NOTE:
PI LATITUDE 42°18'40"N   LONGITUDE 94°46'37"W
SECONDARY PI LOCATION STATED IN THE FIELD BY THE COTR.
SETTLEMENT PLATES WILL BE LOCATED AS STATED IN THE FIELD
BY THE COTR.

NOTE:
REFERENCES FOR SHEET 16 OF 21 FOR SOIL BORING LOCATION COORDINATES AND
LOGS
REFERENCES FOR SHEET 20 OF 21 FOR TYPICAL SECTION DETAILS
REFERENCES FOR SHEET 21 OF 21 FOR SETTLEMENT PLATE AND BIBLING
SIGN DETAILS
REFERENCES TO PROFILES AND CROSS-SECTIONS ON SHEET 18 OF 21 FOR ADDITIONAL INFORMATION

MODIFICATION #1

"AS-BUILT" PI COORDINATES

"AS-BUILT" CENTERLINE OF ROCK Dike
- D GROUP DICE
- TIDE OF ROCK Dike
- PI'S ON DICE
- WARNING SIGNS
- SOIL BORING NUMBER & LOCATION
- FLATION ACCESS CHANNEL
"AS BUILT"
AS-BUILT

T2-3
T2-11
T2-12
T2-13
T2-14
T2-15
T2-16

0
-10
-20
-30
-40
-50
-60

+10

SOIL BORING COORDINATES

LOCATION  NORTHING  EASTING
7-2-3  432082.75  3663481.88
7-9-3  431442.70  3661190.45
7-2-13  431716.73  3662602.57
7-15-12  433171.40  3662406.00
7-14-13  432943.20  3661891.39
7-15-14  432804.24  3661721.57
7-16-15  432666.04  3645957.80

LEGEND
SP (POORLY GRADED SAND)
ML (SILT- LITTLE OR NO PLASTICITY, CLAYEY SILT- MEDIUM TO LOW PLASTICITY)
CL (Silty Clay- Sandy Clay- Low to Medium Plasticity)
CH (CLAY- HIGH PLASTICITY)
OH (ORGANIC CLAY- MEDIUM TO HIGH PLASTICITY)
PT (PEAT, HUMUS, SWAMP SOIL)

"AS BUILT"

NOTE:
SEE SHEETS 3-6 & 16 OF 21 FOR SOIL BORING LOCATIONS
RIPRAP & GEOTEXTILE
ESTIMATED QUANTITIES

<table>
<thead>
<tr>
<th>BID ITEM</th>
<th>ROCK/TONS</th>
<th>GEOTEXTILE/S.F.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEST REACH STA.0+00-100</td>
<td>35,500</td>
<td>25,000</td>
</tr>
<tr>
<td>WEST REACH STA.50+00-110+85</td>
<td>41,000</td>
<td>27,000</td>
</tr>
<tr>
<td>EAST REACH STA.0+00-25+47</td>
<td>12,500</td>
<td>12,500</td>
</tr>
</tbody>
</table>

TYPICAL ACCESS CHANNEL EXCAVATION
PERPENDICULAR TO SHORELINE

CONSTRUCTION LIMITS

MAXIMUM CUT ELEV. = 4.0 NAVD 88

MAXIMUM ELEV. = +3.0 NAVD 88

TYPICAL ACCESS CHANNEL EXCAVATION
SHORELINE SEGMENT

CONSTRUCTION LIMITS

MEAN HIGH WATER = ELEV. 42.0 NAVD

MEAN LOW WATER = ELEV. 40.5 NAVD

EXISTING BOTTOM

EXISTING BOTTOM

Rock Riprap
ELEV. 45.5 - NAVD 88

TYPICAL GEOTEXTILE AND ROCK PLACEMENT

WEST REACH - STA.86+35 TO 86+65
WEST REACH - STA.96+30 TO 96+60

NOTE: ACCESS CHANNEL, RIPRAP SHALL BE PULLED BACK INTO THE ACCESS CHANNEL PRIOR TO FINAL INSPECTION

"AS BUILT"

REPLACED BY SHEET 2OM5
SEE MODIFICATION # 5