GENERAL NOTES


2. PLANS AND BID DOCUMENTS ARE COMPLIMENTARY. WHAT IS REQUIRED IN ONE IS AS BINDING AS IF REQUIRED BY ALL. CLARIFICATIONS AND INTERPRETATIONS OF, OR NOTIFICATIONS OF MINOR VARIATIONS AND DEVIATIONS IN THE CONTRACT DOCUMENTS, WILL BE ISSUED BY THE ENGINEER.

3. ELEVATIONS SHOWN ON THE PLANS ARE BASED ON SURVEYS PERFORMED IN FEBRUARY OF 2015. THE SURVEYS WERE CONDUCTED BY T. BAKER SMITH FOR CPRA.

4. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE BASED ON THE TIDE STATION AT GRAND ISLE, LOUISIANA AS WELL AS CRMS STATION 032. ELEVATIONS ARE REFERENCED TO NAVD 88, US FEET.

5. THE CONTRACTOR SHALL PLACE INFRASTRUCTURE IN ALL AREAS OF EXCAVATION AND REMOVAL, AND OTHER WORK THAT MAY POTENTIALLY DAMAGE OR INTERFERENCE WITH EXISTING INFRASTRUCTURE, PRIOR TO ANY WORK. LOCATION OF INFRASTRUCTURE (PIPELINES, WELLS, ETC.) ARE PROVIDED IN THE CONTRACT DOCUMENTS FOR INFORMATIONAL PURPOSES ONLY.

6. AVOIDING IMPACTS TO EXISTING VEGETATION. FOR PROTECTION OF EXISTING VEGETATION, ACCESS TO OR MOVEMENT ACROSS THE MARSH OUTSIDE OF THE DEFINED PROJECT AREA SHALL GENERALLY BE PROHIBITED WITHIN VEGETATED AREAS FOR ALL PERSONNEL AND EQUIPMENT. VEGETATED AREAS SHALL NOT BE USED FOR EQUIPMENT, PERSONNEL, OR MATERIAL ACCESS OR STORAGE.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NAVIGATING FROM A NAVIGABLE WATER BODY TO THE PROJECT AREA. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR NAVIGATING WITHIN THE LIMITS OF THE PROJECT PLAN AREA. NO ACCESS DREDGING IS PERMITTED. THE CPRA PROJECT ENGINEER OR REPRESENTATIVE SHALL HAVE THE RIGHT TO MONITOR THE EQUIPMENT LOCATION DURING CONSTRUCTION.

8. ALL EQUIPMENT SHALL BE FLOATING AT ALL TIMES DURING TRANSIT TO AND FROM THE PROJECT SITE.

9. THE ALIGNMENTS AND CONSTRUCTION CONSTRUCTION MAYS BE REVISED BY THE ENGINEER AT THE TIME OF CONSTRUCTION TO REFLECT CHANGES IN FIELD CONDITIONS.

10. ANY DAMAGE TO EXISTING U.S. COAST GUARD NAVIGATION AIDS OR PRIVATE NAVIGATION AIDS SHALL BE REPAIRED BY THE CONTRACTOR TO U.S. COAST GUARD STANDARDS AT THE EXPENSE OF THE CONTRACTOR.

11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING LAND OWNERS AND PIPELINE UTILITY OPERATORS 10 WORKING DAYS PRIOR TO MOBILIZATION. ALL PIPELINES AND UNDERGROUND UTILITIES SHALL BE MARKED WITH BUDDYS OR FLAGGED STAKES DURING CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE CLEARANCES FROM THE PIPELINES SET FORTH IN THE PLAN DRAWINGS OR IN THE BID DOCUMENTS. SEE SP-7 "LAND OWNER AND LEASE HOLDER REQUIREMENTS". NO EXCAVATION IS ALLOWED WITHIN 50 FEET OF A PIPELINE UNLESS OTHERWISE STIPULATED IN AGREEMENT.

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING LAND OWNERS AND PIPELINE UTILITY OPERATORS 10 WORKING DAYS PRIOR TO MOBILIZATION. ALL PIPELINES AND UNDERGROUND UTILITIES SHALL BE MARKED WITH BUDDYS OR FLAGGED STAKES DURING CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE CLEARANCES FROM THE PIPELINES SET FORTH IN THE PLAN DRAWINGS OR IN THE BID DOCUMENTS. SEE SP-7 "LAND OWNER AND LEASE HOLDER REQUIREMENTS". NO EXCAVATION IS ALLOWED WITHIN 50 FEET OF A PIPELINE UNLESS OTHERWISE STIPULATED IN AGREEMENT.

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TIDAL DATUMS AT GRAND ISLE, LOUISIANA

<table>
<thead>
<tr>
<th>TIDAL DATUM</th>
<th>ELEVATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEAN HIGH WATER (MHW)</td>
<td>+1.75'</td>
</tr>
<tr>
<td>MEAN LOW WATER (MLW)</td>
<td>+0.13'</td>
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</tbody>
</table>


BENCHMARK CONTROL POINT

<table>
<thead>
<tr>
<th>MONUMENT</th>
<th>EASTING</th>
<th>NORTING</th>
<th>ELEVATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TE-48-SM-01 (COON)</td>
<td>3,406,702.132</td>
<td>201,740.532</td>
<td>+1.486'</td>
</tr>
</tbody>
</table>


COASTAL PROTECTION AND RESTORATION AUTHORITY THIBODAUX FIELD OFFICE

1. COASTAL PLANNING & ENGINEERING, INC.

2. GENERAL NOTES

3. RACCOON ISLAND MAINTENANCE/ CONSTRUCTION FEATURE REMOVAL PROJECT

4. SHEET 2 OF 6
NOTE:

1. GEOTEXTILE FABRIC AND ANCHOR TUBES LANDWARD OF THE GEOTEXTILE FABRIC SHALL BE REMOVED BY THE CONTRACTOR AND DISPOSED OF OFF-SITE. ANCHOR TUBES SEAWARD OF THE GEOTEXTILE FABRIC SHALL BE LEFT IN PLACE.

2. TO MINIMIZE IMPACT TO EXISTING VEGETATION, THE CONTRACTOR SHALL OPERATE ONLY WITHIN THE DESIGNATED WORK AREAS. (SEE SHEET 3.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE THAT OCCURS TO EXISTING VEGETATION OUTSIDE OF THE DESIGNATED WORK AREA.

3. CONTAINMENT DIKE SHALL BE DEGRADED TO THE APPROXIMATE ELEVATION OF THE MARSH PLATFORM. MATERIAL SHALL BE SPREAD SEAWARD. NO EXCAVATION IS ALLOWED BELOW THE ELEVATION OF THE MARSH PLATFORM. VISQUEEN WAS UTILIZED TO CONSTRUCT THE CONTAINMENT DIKE. THE CONTRACTOR SHOULD ANTICIPATE RECOVERY OF VISQUEEN LAYERS. VISQUEEN MATERIAL SHALL BE PROPERLY DISPOSED OF OFF-SITE.
NOTE: All cross sections shown looking west.

SEAWARD CONTAINMENT (NOT TO BE DEGRADED)

EXISTING CONTAINMENT DIKE (TO BE DEGRADATION)

ANCHOR TUBE (TO BE REMOVED)
ANCHOR TUBE (TO REMAIN IN PLACE)

MARSH 6+00

SEAWARD CONTAINMENT (NOT TO BE DEGRADATION)

EXISTING CONTAINMENT DIKE (TO BE DEGRADATION)

ANCHOR TUBE (TO BE REMOVED)
ANCHOR TUBE (TO REMAIN IN PLACE)

MARSH 5+00

SEAWARD CONTAINMENT (NOT TO BE DEGRADATION)

EXISTING CONTAINMENT DIKE (TO BE DEGRADATION)

ANCHOR TUBE (TO BE REMOVED)
ANCHOR TUBE (TO REMAIN IN PLACE)

MARSH 10+00

LEGEND

100 TOPOGRAPHIC SURVEY TAKEN FEBRUARY 2016

NOTE:
1. ELEVATIONS ARE IN FEET NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. SEE SHEET 3 FOR SURVEY LAYOUT.