GENERAL NOTES

1. PLANS AND SPECIFICATIONS ARE COMPLEMENTARY; WHAT IS REQUIRED BY ONE IS 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, IF NECESSARY.

2. BACKGROUND AERIAL IMAGES SHOWN ON THE PLANS ARE FROM U.S. DEPARTMENT OF AGRICULTURE (USDA) NATIONAL AERIAL IMAGERY PROGRAM (NAIP), OCTOBER OF 2016.

3. EXACT LOCATION OF ALL PLANTS SHALL BE DETERMINED ON SITE BY THE ENGINEER DURING PRE-CONSTRUCTION LAYOUT.

4. ALL DISTANCE MEASUREMENTS SHOWN ON THE PLANS ARE APPROXIMATE.

5. NO EQUIPMENT MAY ALTER THE EXISTING CONDITIONS OF THE NEWLY CREATED EARTHEN RIDGE AND MARSH OR DISTURB EXISTING VEGETATION BEYOND INCIDENTAL TO DIG HOLES FOR TREES.

6. 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.

7. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE BASED ON THE GAGE CRMS0163. ELEVATIONS ARE REFERENCED TO NAVD 88, US FEET. MHW = +1.35' AND MLW = +0.30'.

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

SUMMARY OF ESTIMATED QUANTITIES

<table>
<thead>
<tr>
<th>ITEM No.</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>ESTIMATED QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PLANTING LABOR (TS-1001)</td>
<td>EACH</td>
<td>3,650</td>
</tr>
<tr>
<td>2</td>
<td>TREE PROTECTOR (TS-1220)</td>
<td>EACH</td>
<td>3,650</td>
</tr>
<tr>
<td>3</td>
<td>TREE TAGS (TS-1221)</td>
<td>EACH</td>
<td>3,650</td>
</tr>
</tbody>
</table>

1. THE QUANTITIES SHOWN WERE CALCULATED FROM THE DESIGN SURVEY. THE OWNER RESERVES THE RIGHT TO ADJUST QUANTITIES 25% HIGHER OR LOWER WITHOUT ADJUSTMENT OF THE UNIT PRICE.

ABBREVIATIONS:

- CMF: CONSTRUCTED MARSH FILL
- EB: EXISTING BOTTOM
- ECD: EARTHEN CONTAINMENT DIKE
- ER: EARTHEN RIDGE
- NTS: NOT TO SCALE

LEGEND - PLAN & SECTION VIEWS

- CONSTRUCTED MARSH FILL
- EARTHEN RIDGE
- EXISTING BOTTOM
- EARTHEN CONTAINMENT DIKE
- NOT TO SCALE

DATE: FEBRUARY 2020
SHEET 2 OF 5
NOTES:
1. Back imagery was taken in October 2016.
2. Exact locations of trees shall be determined on site by the engineer during pre-construction layout.
3. No equipment may alter the existing conditions of the ridge and marsh or disturb existing vegetation beyond incidental to dig holes for trees.
1. ALL SAPLINGS SHALL BE PLANTED ON SEVEN (7) FOOT CENTERS WITH ROWS TEN (10) FOOT APART. ALL ROWS WILL BE ALTERNATED DURING INSTALLATION.
2. EXACT LOCATIONS OF SAPLINGS SHALL BE DETERMINED ON SITE BY THE ENGINEER DURING PRE-CONSTRUCTION LAYOUT.
3. NO EQUIPMENT MAY ALTER THE EXISTING CONDITIONS OF THE RIDGE AND MARSH OR DISTURB EXISTING VEGETATION BEYOND INCIDENTAL TO DIG HOLES FOR TREES.
LIST OF GENUS AND SPECIES

- Wax Myrtle (Myrica cerifera) - MC - 310
- Red Mulberry (Morus rubra) - MR - 750
- Yaupon (Ilex vomitoria) - IV - 750
- American Beautyberry (Callicarpa americana) - CA - 450
- Persimmon (Diospyros virginiana) - DV - 65
- Hackberry (Celtis laevigata) - CL - 575

**SAPLING DETAIL**

- Gallon container
- Not to scale
- Top of root ball to be planted at normal ground
- 2x widest dimension of root ball

**TREE PROTECTOR DETAIL**

- 30° - 48°
- Zip tie (3 each)
- Tree protector
- Tree tag
- Wood stake
- Normal ground
- 3" Ø (min.)

**RECTANGULAR TREE TAG DETAIL**

- Not to scale

**ROUND TREE TAG DETAIL**

- Not to scale

- Initial of genus and species
- 0.125" Ø (min.)
- 0.875" (min.)
- 3.0" (min.)