GENERAL NOTES

1. THE QUANTITIES SHOWN ARE FOR Bidding PURposes ONLY and WERE CALCULATED ACCORDING TO CONDITIONS AS SURVEYED IN 7/2002. THE BIDDER IS RESISTED BY THE OWNER TO INCREASE/DECREASE THESE QUANTITIES AS MAY BE NECESSARY TO COMPLETE THE WORK OR REMAIN WITHIN FUNDING LIMITS.


3. HORIZONTAL AND VERTICAL CONTROL BASED ON MONUMENT "JAWS 1" X = 3,193,067.49; Y = 456,581.07; ELEVATION = 2.77'

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>CONSTRUCTED QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>TERRACES +/- NAVD (ALL TERRACES)</td>
<td>STATIONS</td>
<td>387</td>
</tr>
<tr>
<td>3</td>
<td>TERRACES +/- NAVD (TERRACE SECTION 1)</td>
<td>STATIONS</td>
<td>132</td>
</tr>
<tr>
<td>4</td>
<td>SUPPLY AND INSTALL WARNING SIGNS (EACH)</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>5</td>
<td>TERRACES +/- NAVD (TERRACE SECTIONS 2,3,7,8)</td>
<td>STATIONS</td>
<td>151</td>
</tr>
<tr>
<td>6</td>
<td>TERRACES +/- NAVD (TERRACE SECTIONS 4,5,6)</td>
<td>STATIONS</td>
<td>104</td>
</tr>
</tbody>
</table>
WEST COTE BLANCHE BAY

LEGEND

TERRACES 1A
TERRACES & WARNING SIGN @

NOTES:
1. TERRACES INCLUDE ±50' GAPS AT APPROXIMATE 1000' CENTERS
2. SEE SHEETS 4-6 FOR TYPICAL SECTIONS, A'-A', B'-B' & C'-C'.
3. TYPICAL SECTION A'-A' APPLIES TO TERRACES 1, 2, 3, 4, 5, AND 8,
   WITH THE EXCEPTION OF TERRACE SECTIONS 1B AND 2C.
4. TYPICAL SECTION B'-B' APPLIES TO TERRACES 6, 7, AND TERRACE
   SECTIONS 1B AND 2C.
5. BEGINNING AND ENDING COORDINATES FOR EACH TERRACE CAN BE
   FOUND ON SHEETS 4 AND 5.

ASBUILT DRAWINGS

SEDIMENT TRAPPING AT THE JAWS

AUCOIN & ASSOCIATES, INC.
CONSULTING ENGINEERS
AND LAND SURVEYORS
DUNES, LOUISIANA

SHEET 2 OF 6

DATE: 1/4/09

REVISION DATE DESCRIPTION BY

1500' 750' 0' 1500' 3000'

FEDERAL PROJECT NUMBER: FY-45
APPROVED BY: DAVID P. Hidalgo, P.E.
NOTES:
1. ALL ELEVATIONS ARE REFERENCED TO NAVD 88
2. ALL COORDINATES ARE GIVEN IN LA STATE PLANE NAD 83.
3. SECTION A-A APPLIES TO TERRACES 1A, 1C, 1D, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B, 5C, 8A, AND 8B

TERRACE CENTERLINES

<table>
<thead>
<tr>
<th>TERRACE</th>
<th>EASTING</th>
<th>NORTHING</th>
<th>EASTING</th>
<th>NORTHING</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>3,184,919.24</td>
<td>450,817.68</td>
<td>3,186,422.77</td>
<td>450,925.78</td>
<td>5,184.15</td>
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<tr>
<td>1C</td>
<td>3,186,100.84</td>
<td>450,547.49</td>
<td>3,187,215.22</td>
<td>450,550.74</td>
<td>3,885.62</td>
</tr>
<tr>
<td>1D</td>
<td>3,186,320.01</td>
<td>449,786.79</td>
<td>3,187,432.34</td>
<td>449,793.18</td>
<td>3,719.83</td>
</tr>
<tr>
<td>2A</td>
<td>3,187,669.89</td>
<td>449,453.24</td>
<td>3,188,458.31</td>
<td>447,576.28</td>
<td>3,719.83</td>
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<tr>
<td>2B</td>
<td>3,185,527.27</td>
<td>448,390.61</td>
<td>3,186,415.16</td>
<td>448,390.61</td>
<td>1,112.13</td>
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<tr>
<td>3A</td>
<td>3,186,788.07</td>
<td>447,576.08</td>
<td>3,187,413.72</td>
<td>447,576.28</td>
<td>2,887.98</td>
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<tr>
<td>3B</td>
<td>3,185,879.01</td>
<td>447,057.61</td>
<td>3,186,991.64</td>
<td>447,320.91</td>
<td>925.63</td>
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<tr>
<td>4A</td>
<td>3,186,152.71</td>
<td>445,722.78</td>
<td>3,187,762.46</td>
<td>445,722.78</td>
<td>2,752.61</td>
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<tr>
<td>4B</td>
<td>3,185,512.72</td>
<td>445,320.61</td>
<td>3,186,047.29</td>
<td>445,320.61</td>
<td>1,465.57</td>
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<tr>
<td>5A</td>
<td>3,186,499.05</td>
<td>443,915.34</td>
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<td>1,715.60</td>
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<tr>
<td>5B</td>
<td>3,185,880.45</td>
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<td>443,915.34</td>
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<tr>
<td>5C</td>
<td>3,185,335.72</td>
<td>443,959.88</td>
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<td>443,727.24</td>
<td>604.97</td>
</tr>
<tr>
<td>6A</td>
<td>3,186,103.28</td>
<td>443,830.45</td>
<td>3,187,622.46</td>
<td>443,830.45</td>
<td>2,314.76</td>
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<tr>
<td>6B</td>
<td>3,186,822.46</td>
<td>443,127.66</td>
<td>3,188,112.58</td>
<td>443,830.45</td>
<td>1,715.60</td>
</tr>
</tbody>
</table>

TYPICAL SECTION A-A'

HORIZONTAL SCALE 1" = 20'
VERTICAL SCALE 1" = 10'

CHANNEL BOTTOM

CHANNEL DEPTH

STARTING POINT

ENDING POINT

TERRACE

BASE BID ±2.0'
ADDITIVE ALTERNATES ±4.0'
EXISTING BOTTOM VARIES EL. -1.0' TO -2.0'

TERRACE EASTING NORTHING EASTING NORTHING LENGTH

MINH = ±1.0'
MLH = ±0.1'

ASBUILT DRAWINGS

ALICORN & ASSOCIATES, INC.
CONSULTING ENGINEERS
AND LAND SURVEYORS
EUNICE, LOUISIANA

SEDIMENT TRAPPING AT THE JAWS

FEDERAL PROJECT NUMBER: FTV-15
DATE: 11/4/19
APPROVED BY: DAVID P. BIDALO, P.E.

SHEET 4 OF 6
TERRACE CENTERLINES

TERRACE NORTHING EASTING NORTHING EASTING LENGTH

1B 3,187,684.82 451,300.85 3,187,319.59 450,091.21 1,267.12
2C 3,186,720.24 448,898.23 3,186,367.62 447,706.57 1,242.75
6A 3,186,830.97 445,543.45 3,187,318.20 443,436.33 2,162.72
6B 3,187,118.70 444,299.10 3,186,652.77 442,804.65 1,565.40
7A 3,187,389.34 446,823.14 3,187,687.92 445,540.70 1,316.74

TYPICAL SECTION B'-B'

NOTES:
1. ALL ELEVATIONS ARE REFERENCED TO NAVD 88
2. ALL COORDINATES ARE GIVEN IN LA STATE PLANE NAD 83.
3. SECTION B'-B' APPLIES TO TERRACES 1B, 2C, 6A, 6B, 7A

ASBUILT DRAWINGS

AUCLAIR & ASSOCIATES, INC.
CONSULTING ENGINEERS
AND LAND SURVEYORS
BUNKSHIRE, LOUISIANA

Sediment Trapping at the Jaws

TYPICAL SECTION B'-B'

REV. DATE DESCRIPTION

11-04-09 A
NOTES:
1. ALL ELEVATIONS ARE REFERENCED TO NAVD 88
2. TERRACES EXTEND APPROXIMATELY 1000’ ON EACH SIDE OF GAP.