INTRACOASTAL WATERWAY
CUTS IR-1 THRU IR-7
INDIAN RIVER COUNTY, FL
HYDROGRAPHIC EXAM SURVEY FY13
12-FOOT PROJECT

LOCATION MAP

INTRACOASTAL WATERWAY
CUTS IR-1 THRU IR-7
INDIAN RIVER COUNTY, FL
HYDROGRAPHIC EXAM SURVEY FY13
12-FOOT PROJECT

LEGEND
- MONUMENT
- UPLIGHTED BEACON
- GREEN LIGHTED BUOY
- RED LIGHTED BUOY
- CAN BUOY
- NUN BUOY
- TIDE STAFF
- PROJECT DEPTH

NOTES
1. SURVEY TO BOUNDARY NO. 19 RECD.
2. SURVEY AREAS ARE IN FEET AND TENTHS AND REFER TO NOM'S REPORTED MEAN LOWER LOW WATER (MLLW) EPOCH.
3. ALL DEPTHS SHOWN ARE IN FEET AND TENTHS AND REFER TO MLLW.
4. ELEVATIONS ARE BELOW THE CHART Datum UNLESS PRECEDED BY A (+) SIGN.
5. ALL STATIONING REFER TO THE CENTERLINE OF THE CHANNEL.
6. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1~2001 AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA).
7. SURVEY ACCURACY PERFORMANCE STANDARDS, QUALITY CONTROL, AND QUALITY ASSURANCE REQUIREMENTS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH USACE EM110-2-1005, HYDROGRAPHIC SURVEYING.
PLANE COORDINATES AIDS TO NAVIGATION

<table>
<thead>
<tr>
<th>AIS II</th>
<th>AIS III</th>
<th>AIS IV</th>
<th>AIS V</th>
<th>AIS VI</th>
</tr>
</thead>
<tbody>
<tr>
<td>100°41'23&quot;</td>
<td>99°20'17&quot;</td>
<td>99°20'17&quot;</td>
<td>99°20'17&quot;</td>
<td>99°20'17&quot;</td>
</tr>
<tr>
<td>32°45'00&quot;</td>
<td>32°45'00&quot;</td>
<td>32°45'00&quot;</td>
<td>32°45'00&quot;</td>
<td>32°45'00&quot;</td>
</tr>
</tbody>
</table>

LONGITUDE

LATITUDE

D SFL[er (01 /t a)
824,874
80'28' i( 0:39'

SIG II[ (O f l13)
10'28'46.2 1'

D~no.
SHEET OS
40
1. REFER TO SURVEY NO. 13-027. 
2. REFER TO SURVEY NO. 1 FOR SURVEY NOTES.
NOTES:
1. SURVEY SHEET NO. 18-027.
   DB 882~891 882~891 882~891 882~891
   882~891
   882~891
   882~891 882~891 882~891

2. SEE SHEET NO. 1 FOR SURVEY NOTES.