SURVEY NOTES

1. REFER TO SURVEY NO. 20-163.

2. TIDAL REDUCTIONS WERE OBTAINED UTILIZING A REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION: NOAA TIDAL STATION 872-1147 TIDAL A (OPUS PID: DK6692) FOR ALL CUTS.

3. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.

4. PLAN COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).

5. ALL STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.

6. THIS SURVEY WAS PERFORMED USING REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION: REFERENCE BASE LOCATED AT '872 1147 TIDAL A' (OPUS PID: DK6692) FOR ALL CUTS.


8. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.

9. TIDE STAFF SET FROM '872-1147 TIDAL A' (NGS PID: AQ1522)

10. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL Staff Set From '872-1147 TIDAL A' (OPUS PID: DK6692) FOR ALL CUTS.

11. VERTICAL MEASUREMENTS WERE MADE USING A ROSS RAMPT SOUNDER MODEL RMC WITH A DUAL-FREQUENCY (200/280 KHZ) SINGLE-BEAM TRANS-OVER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

12. VERTICAL MEASUREMENTS WERE MADE USING A ROSS RAMPT SOUNDER MODEL RMC WITH A DUAL-FREQUENCY (200/280 KHZ) SINGLE-BEAM TRANS-OVER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

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14. VERTICAL MEASUREMENTS WERE MADE USING A ROSS RAMPT SOUNDER MODEL RMC WITH A DUAL-FREQUENCY (200/280 KHZ) SINGLE-BEAM TRANS-OVER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

15. SURVEY ACCURACY PERFORMANCE STANDARDS, QUALITY CONTROL, AND QUALITY ASSURANCE REQUIREMENTS WERE FOLLOWED DURING THIS SURVEY. SURVEYS WERE PERFORMED USING REAL-TIME KINEMATIC (RTK) GPS, REFERENCED TO MLLW. TIDE STAFF SET FROM '872-1147 TIDAL A' (OPUS PID: DK6692) FOR ALL CUTS.

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