TAMPA HARBOR
CUTS C, D AND E (TB) (ZONE 3)
HILLSBOROUGH COUNTY, FLORIDA
HYDROGRAPHIC EXAM SURVEY FY19
43-FOOT PROJECT

LOCATION MAP

Legend:
- ELEVATION
- LIGHTED BUOY
- GREEN MARKER
- RED MARKER
- RED LIGHTED BUOY
- GREEN LIGHTED BUOY
- SAND KEY
- SUN KEY
- TIME MARK
- PROJECT DEPTH

Survey Note:
1. Refer to Survey No. 19-065.
2. Elevations are based on NAVD88 and referenced to the NAVD88 datum.
3. Tidal reductions were obtained utilizing a real-time kinematic (RTK) GPS and referenced to MLLW utilizing a HYPACK kinematic positioning with the following reference base locations:
   - NOAA TIDAL STATION 872-6520, ST. PETERSBURG, TAMPA BAY, FLORIDA
   - HILLSBOROUGH COUNTY, FLORIDA
   - TIDE DATUM (KTD) MODEL NAMED "SPC-FL-WEST-2010-12-07.KTD." THIS TIDE DATUM IS BUILT WITH NAVD88, HEIGHTS OF THE BENCHMARKS ASSOCIATED WITH THE GAGE SITES TIDESTAFF LOCATED FROM "EDD 60 1935" (OPUS PID: AG5298)
4. Tidal reductions were obtained utilizing a real-time kinematic (RTK) GPS and referenced to MLLW utilizing a HYPACK kinematic positioning with the following reference base locations:
5. Plane coordinates are based on the transverse Mercator (TM) projection (WGS 84 datum).
6. All. sounding refer to the centerline of the channel.
7. Vertically, Z-Markings are based on the tidal datum with the centerline referenced at MLLW.
8. Survey accuracy performance standards, quality control, and this chart is solely for the distribution of available depths at the time of the survey.
9. Survey accuracy performance standards, quality control, and this chart is solely for the distribution of available depths at the time of the survey.
10. Quality Assurance were followed during this survey.
11. Survey accuracy performance standards, quality control, and this chart is solely for the distribution of available depths at the time of the survey.

Sheet Index:
TAMPA BAY
CUT-A (TB), CUT-C (TB), CUT-D (TB)
PROJECT DEPTH
TIDE STAFF
RED LIGHTED BUOY
LEGEND
LOCATION MAP

Date:
16 & 30 Nov 2018

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Hillsborough County, FL

Design:
US Army Corps of Engineers

File Name:
XXXXXXXX -X -XXXXXX.DGN

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