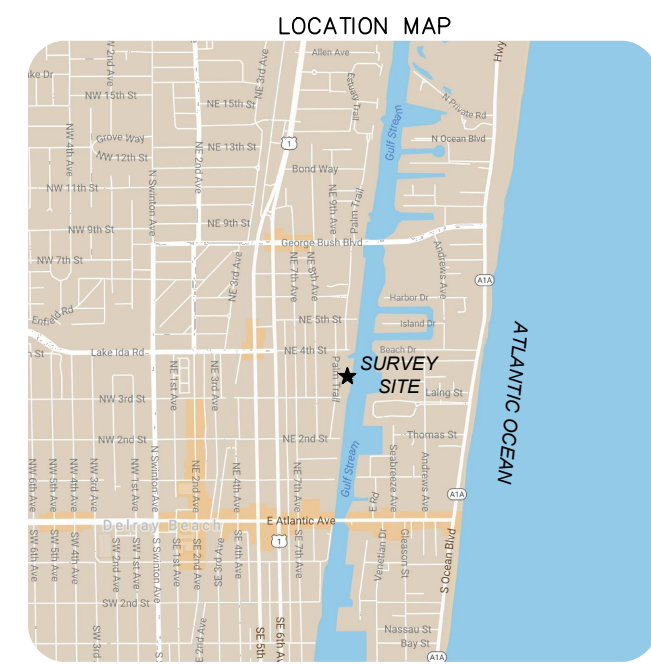
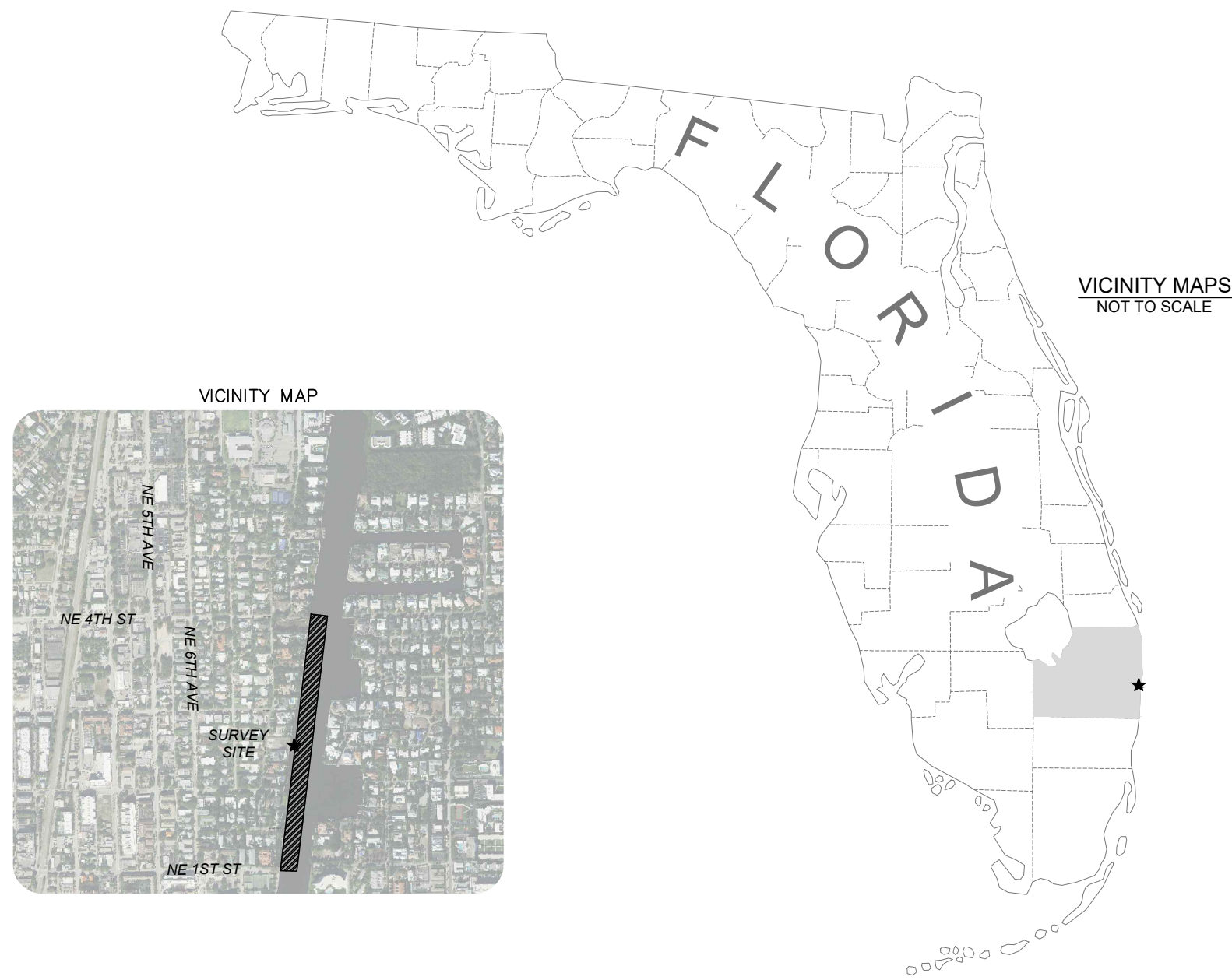
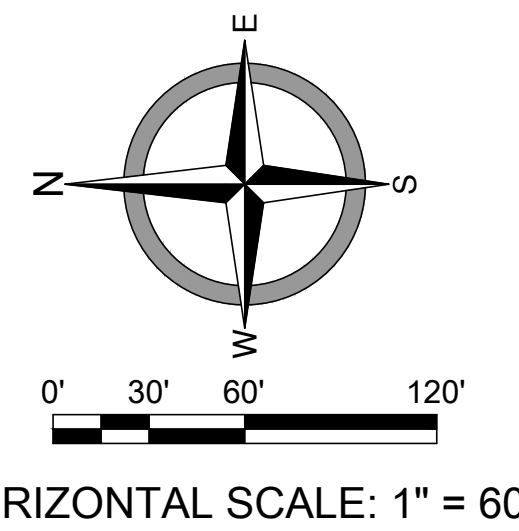
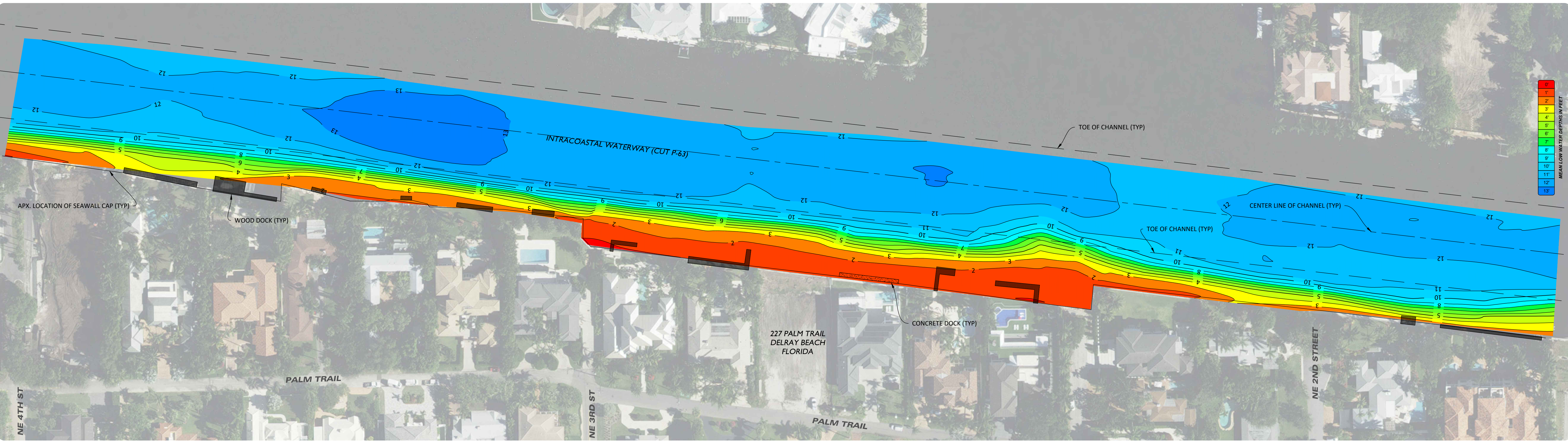


PROJECT LOCATION

BATHYMETRIC SURVEY



- SURVEY NOTES:**
1. THIS IS A BATHYMETRIC SURVEY AS DEFINED IN THE STANDARDS OF PRACTICE FOR SURVEYING AND MAPPING IN CHAPTER 51-17 FLORIDA ADMINISTRATIVE CODE.
 2. THIS SURVEY WAS CONDUCTED ON 3-13-2024
 3. REFER TO SURVEY NO. 24-1805
 4. THIS SURVEY IS CERTIFIED TO THOMAS SPENO & THE CHAPPELL GROUP
 5. THIS SURVEY IS INTENDED EXCLUSIVELY FOR THE USE BY THOSE TO WHOM IT IS CERTIFIED. IT IS NOT TO BE USED BY OTHERS FOR CONSTRUCTION, PERMITTING, DESIGN OR ANY OTHER USE WITHOUT THE WRITTEN CONSENT OF TERRAQUATIC, INC.
 6. THIS SURVEY, AND ANY REPRODUCTION THEREOF, IS NOT VALID WITHOUT AN ORIGINAL OR VERIFIED DIGITAL SIGNATURE AND SEAL OF A FLORIDA REGISTERED SURVEYOR. ADDITIONALLY, THIS SURVEY IS NOT VALID IF PRINTED BEARING A DIGITAL SIGNATURE AND SEAL.
 7. THIS MAP IS INTENDED TO BE DISPLAYED AT A SCALE OF 1 INCH = 60 FEET OR SMALLER.
 8. UNDERGROUND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
 9. GEOGRAPHIC AND PLANE COORDINATES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICA DATUM OF 1983, 1990 ADJUSTMENT (NAD 83/90), FLORIDA STATE PLANE, EAST ZONE (0901), TRANSVERSE MERCATOR PROJECTION IN THE U.S. SURVEY FOOT UNIT OF MEASUREMENT.
 10. LOCATIONS OF ALL IMPROVEMENTS WERE OBTAINED USING REAL TIME KINEMATIC GPS METHODOLOGIES WITH BROADCAST CORRECTIONS FROM THE TRIMBLE VIRTUAL REFERENCE NETWORK AND ARE ACCURATE TO THIRD ORDER, CLASS II.
 11. THE SPECIFIC PURPOSE OF THIS SURVEY IS TO SHOW THE GENERAL SEAFLOOR CONDITIONS ADJACENT AND SURROUNDING THE SUBJECT PROPERTY FOR THE INTENTION OF PERMITTING.
 12. HYDROGRAPHIC (BATHYMETRIC) DATA WERE COLLECTED UTILIZING AN TELEDYNE E20 SURVEY GRADE SOUNDER WITH A 200KHZ TRANSDUCER IN CONJUNCTION WITH REAL TIME KINEMATIC GPS METHODOLOGIES WITH BROADCAST CORRECTIONS FROM THE TRIMBLE VIRTUAL REFERENCE NETWORK AND ARE ACCURATE TO THIRD ORDER, CLASS II.
 13. HYDROGRAPHIC DATA ARE IN FEET RELATIVE TO MLW AND REFERENCED TO FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION TIDE INTERPOLATION POINT 60 (PALM BEACH COUNTY).
 14. CONTOURS SHOWN HEREON WERE COMPUTER GENERATED AND INTERPOLATED FROM SURVEY DATA COLLECTED ALONG FIFTY FOOT (50') SPACED TRANSECTS AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL SEAFLOOR CONDITIONS EXISTING AT THE TIME OF THE SURVEY. THIS CHART IS NOT INTENDED FOR NAVIGATIONAL PURPOSES
 15. DEPTHS SHOWN HEREON ARE BELOW THE REFERENCE PLANE UNLESS PRECEDED BY A PLUS (+).



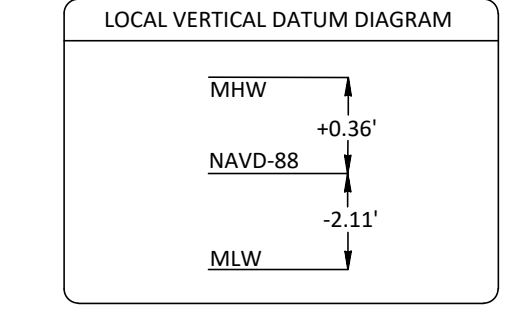
NOTICE: UNDERGROUND AND SUBAQUEOUS IMPROVEMENTS WERE NOT LOCATED AS PART OF THIS SURVEY



LEGEND:

APX	APPROXIMATE
CL	CENTERLINE
LB	LICENSED BUSINESS
PSM	PROFESSIONAL SURVEYOR AND MAPPER
MLW	MEAN LOW WATER
NAVD-88	NORTH AMERICAN VERTICAL DATUM OF 1988
NGVD-29	NATIONAL GEODETIC VERTICAL DATUM OF 1929
TYP	TYPICAL

HYDROGRAPHIC DATA ARE RELATIVE TO MLW AND REFERENCED TO FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION TIDE INTERPOLATION POINT 60. CONTOURS ARE AT 1' INTERVALS.



CERTIFICATION:
I HEREBY CERTIFY THAT THE ATTACHED BATHYMETRIC SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON 3-13-2024. I FURTHER CERTIFY THAT THIS SPECIFIC PURPOSE SURVEY MEETS THE STANDARDS OF PRACTICE AS SET FORTH IN CHAPTER 51-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTE 472.027.

PREPARED FOR:
Thomas Speno
227 Palm Trail Delray Beach, FL 33435

TERRAQUATIC
SURVEYING AND MAPPING

TERRAQUATIC, INC. - PHONE: (561) 806-6085
1220 TANGELO TERR, UNIT A12 - DELRAY BEACH, FLORIDA 33444

CERTIFICATION:

JOSHUA LEE, PSM
FLORIDA REGISTRATION LS7322 - CERTIFICATE OF AUTHORIZATION NO. 7324

BATHYMETRIC SURVEY
CONTOUR CHART
227 PALM TRAIL
DELRAY BEACH - PALM BEACH COUNTY, FLORIDA

DRAWN BY: CJE	CHECKED BY: JRL	
JOB No.: 24-1805	DATE: 3/18/24	
REV	DESCRIPTION	DATE

SHEET
1
of 1