


PROJECT SPECIFIC NOTES:

- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, NEW JERSEY MERCATOR - ZONE 2900, US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1983-2001].
- MEAN LOWER LOW WATER IS 2.8-2.9 FEET BELOW NAVD88 AS DETERMINED USING YDATUM (VER. 4.3).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 15' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE FULL MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NOAA DIGITAL COAST: DATA ACCESS VIEWER (2014) AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BM 1-03-SH-COM".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

LOCAL CONTROL DATA		NSRS BENCHMARK	
BENCHMARK: GD-10116		BENCHMARK: Z 81 (PID:KV3509)	
ELEVATION: 11.72' (NAVD 1988)		ELEVATION: 22.15' (NAVD 1988)	



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	CM/GM/J/S	GM

DATES OF SURVEY:
24 MAY 2022
06-07-09-14 JUNE 2022

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1018

REQ. NO./FILE NO.: 15184

APPROVED: M. APPEL
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APPROVED: P. BALDOR
LEAD CARTOGRAPHER

APPROVED: J. MGAZ
DEPUTY CHIEF OF SURVEY

DATE: 17 JUNE 2022

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CCNAN-OPS-S

SHOAL HARBOR & COMPTON CREEK
PLANS AND SPECS SURVEY

VH-102

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