CORPS OF ENGINEERS

U. S. ARMY

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED CONDITIONS EXISTING AT THAT TIME.
COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983).
SOUNDINGS REFER TO THE PLANE OF MEAN LOWER LOW WATER.
THE PLANE OF MEAN LOWER LOW WATER IS 4.1 FEET BELOW NAVD 1988. BASED ON THE NOAA VDATUM (v4.2) MODEL.
THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION - GENERAL. AS DEFINED IN EM 1110-2-1003.
THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.
THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
THIS SURVEY WAS PERFORMED USING RTK GPS FROM THE KEYSTONE PRECISION VRS NETWORK.
THIS MAP IS CEPD COMPLIANT AND IN ACCORDANCE WITH ER 1110-2-8160 AND EM 110-2-6056.
MULTI-BEAM SOUNDINGS WAS SORTED 30 FT RADIUS WITH CHANNEL PRIORITY.

NSRS BENCHMARK
BENCHMARK: TIDAL 1 STA II 15 PID: KU0448 ELEVATION:12.52' NAVD 1988

LOCAL CONTROL DATA
BENCHMARK: TPM-NP ELEVATION:5.70' NAVD 1988

NP-1 NP-2 NP-3 NP-4 NP-5 NP-6 NP-7 NP-8 NP-D1 NP-D2 NP-D3 NP-D4

N 270,000 E 1,161,000 N 259,000 E 1,151,000 N 268,000 E 1,152,000 N 257,000 E 1,153,000 N 259,000 E 1,164,000 N 269,000 E 1,165,000 N 251,000 E 1,154,000 N 253,000 E 1,163,000 N 261,000 E 1,162,000

(GRID NORTH)

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING PLLC
LICENSED LAND SURVEYOR
Staten Island, N.Y. 10309
(718) 667-1222
www.rogerssurveyingpllc.com

DATES OF SURVEY:
02 NOV. 2021

REQ. NO./FILE NO.: 5102

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
N/A

APPROVED: D. ROGERS	LICENSED SURVEYOR		
APPROVED: R. SMITH	PROJECT MANAGER		
APPROVED: P. BHADUR	CHIEF, OPERATIONS DIVISION		
APPROVED: J. MRAZ	CHIEF, SURVEY SECTION		
DATE: 10 NOV. 2021			

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

NORTHPORT HARBOR
NEW YORK
CONDITION SURVEY

VH-101

SHEET 1 OF 1

REQ. NO./FILE NO.: 5102