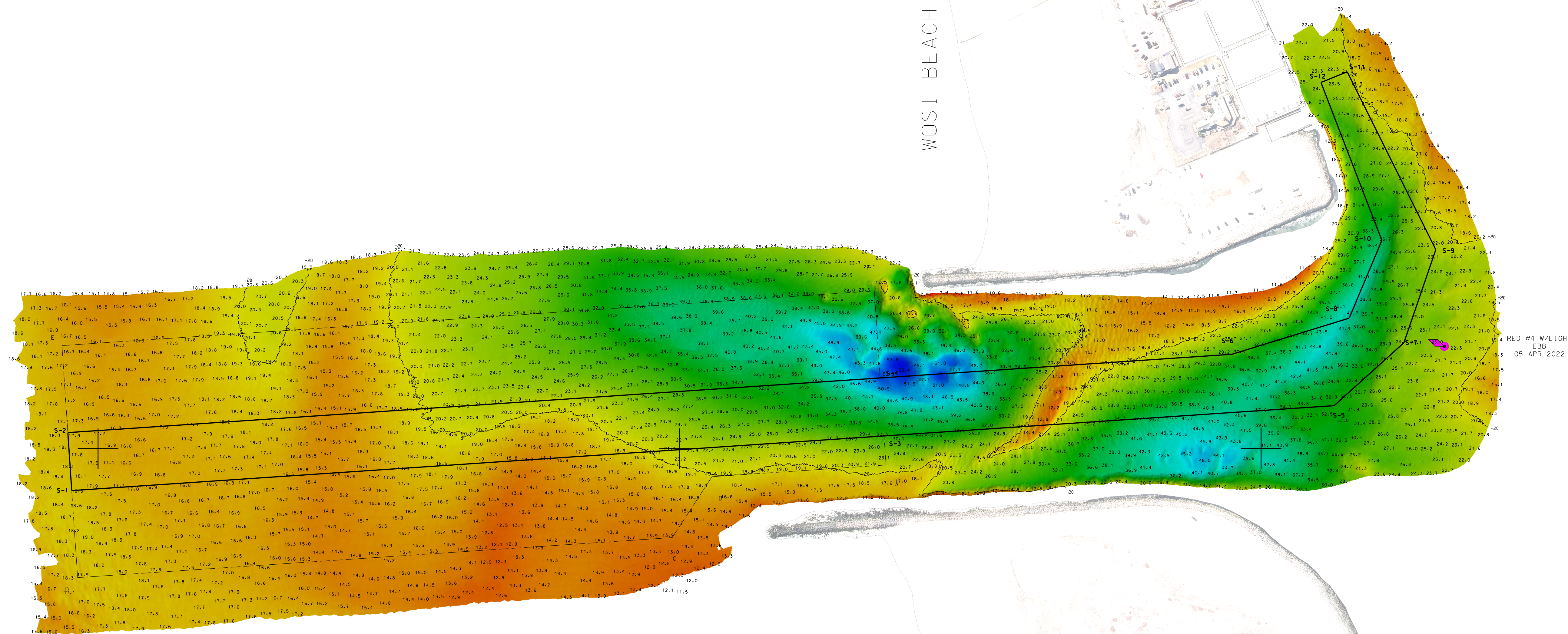


E 1.404.000

SHINNECOK INLET (PROPOSED CHANNEL)			
EASTING (X)	NORTHING (Y)		ID
1406055.920	248709.890	A	
1406096.220	248111.240	B	
1406305.840	248795.010	C	
1406443.490	249529.600	D	
1406645.300	249526.870	E	
1406545.270	248663.600	F	
1406144.169	249509.457	S-1	
1405956.158	248703.177	S-3	
1405851.987	250251.107	S-5	
1406365.374	250491.082	S-7	
1405315.101	250604.818	S-9	
1404703.348	250296.040	S-11	
1405944.622	245896.016	S-2	
1405756.595	248889.745	S-4	
1405675.175	248989.435	S-6	
1405590.747	250302.973	S-8	
1405281.100	250504.249	S-10	
1404744.000	250205.788	S-12	



4 RED #4 W/LIGH
EBB
3 05 APR 2022

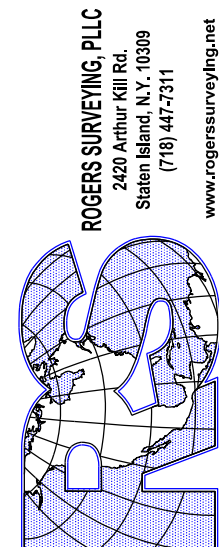
E 1.406,00C

E 1,408,00C

- 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 SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION SQT AS SPECIFIED IN EM 1110-2-1003.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM LOW 1983.
- THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION SQT AS SPECIFIED IN EM 1110-2-1003.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1985-2001].
- MEAN LOWER LOW WATER (MLLW) IS 2.01 FEET BELOW NAVD83 AS DETERMINED USING DATUM IVER. 4.11.
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A FULL DATA SET.
- CONTIGUOUS TO 4 OTHER MAPS.
- CONTOURS ON THIS MAP WERE GENERATED USING THE FULL DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATIONS.
- AERIAL IMAGERY PROVIDED BY NEW YORK GIS CLEARINGHOUSE, DATED 2020.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM RYS "KEYNET" NETWORK.
- THIS MAP IS NOT COMPLIANT IN ACCORDANCE WITH EM 1110-2-8160 AND EM 1110-2-1003.

NSRS BENCHMARK	
BENCHMARK:	W320 (IPD: KU0415)
ELEVATION:	22.12' (NAVD 1988)

LOCAL CONTROL DATA	
BENCHMARK:	S.I. TBM
ELEVATION:	3.92' (NAVD 1988)

[illegible]

APRIL 5-11 2022

SCALE:
ONE INCH = 200

FIELD BOOKS:

APPROVED: D. ROGERS LICENSEE SUPERVISOR

APPROVED: R. SMITH PROJECT MANAGER

APPROVED: P. BHADUR LAND EAST SUPERVISOR

APPROVED: J. MARZ CHIEF OF SURVEY

DATE: 04/14/2022

SHINNECOCK INLET
PROPOSED CHANNEL)
LONG ISLAND, NY
CONDITION SURVEY

VH 101

SHEET 1 OF 1