



NSRS CONTROL	
BENCHMARK: K377 (KU529)	
ELEVATION: 8.87 NAVD 1988	
LOCAL CONTROL	
BENCHMARK: 12E 02N (KU4917)	
ELEVATION: 9.97 NAVD 1988	

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.
- LONG ISLAND LAMBERT - ZONE 18N, 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 2.2-2.6 FEET BELOW NAVD83 AS DETERMINED USING DATUM (VER. 3.5).
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' MEDIAN CELL, SORTED TO A 4.65 INTERVAL.
- CONTOURS ON THIS MAP WERE GENERATED USING THE 3 x 3 DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NYGIS ORTHOIMAGERY (2016) AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "SHORT BEACH CO FLAGPOLE".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH EM 1110-2-8160 AND EM 1110-2-6056.

DATE OF SURVEY:	22-23 MARCH 2019
DATE OF PLOT:	02-18 APRIL 2019
FILE NO.:	210
REQUEST NO.:	4823/42
DATE:	28 APRIL 2019

SCALE:	ONE INCH = 200 FEET
FIELD BOOKS:	

APPROVED: J. BERGLUTTI	FOR CHIEF
APPROVED: M. FORTI	FOR CHIEF
APPROVED: D. CLARKE	FOR CHIEF
APPROVED: J. MRAZ	FOR CHIEF

DEPARTMENT OF THE ARMY	NEW YORK DISTRICT
OPERATIONS DIVISION	NEW YORK DISTRICT

JONES INLET, N.Y.	STATUS SURVEY
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VH-101
SHEET 1 OF 2

