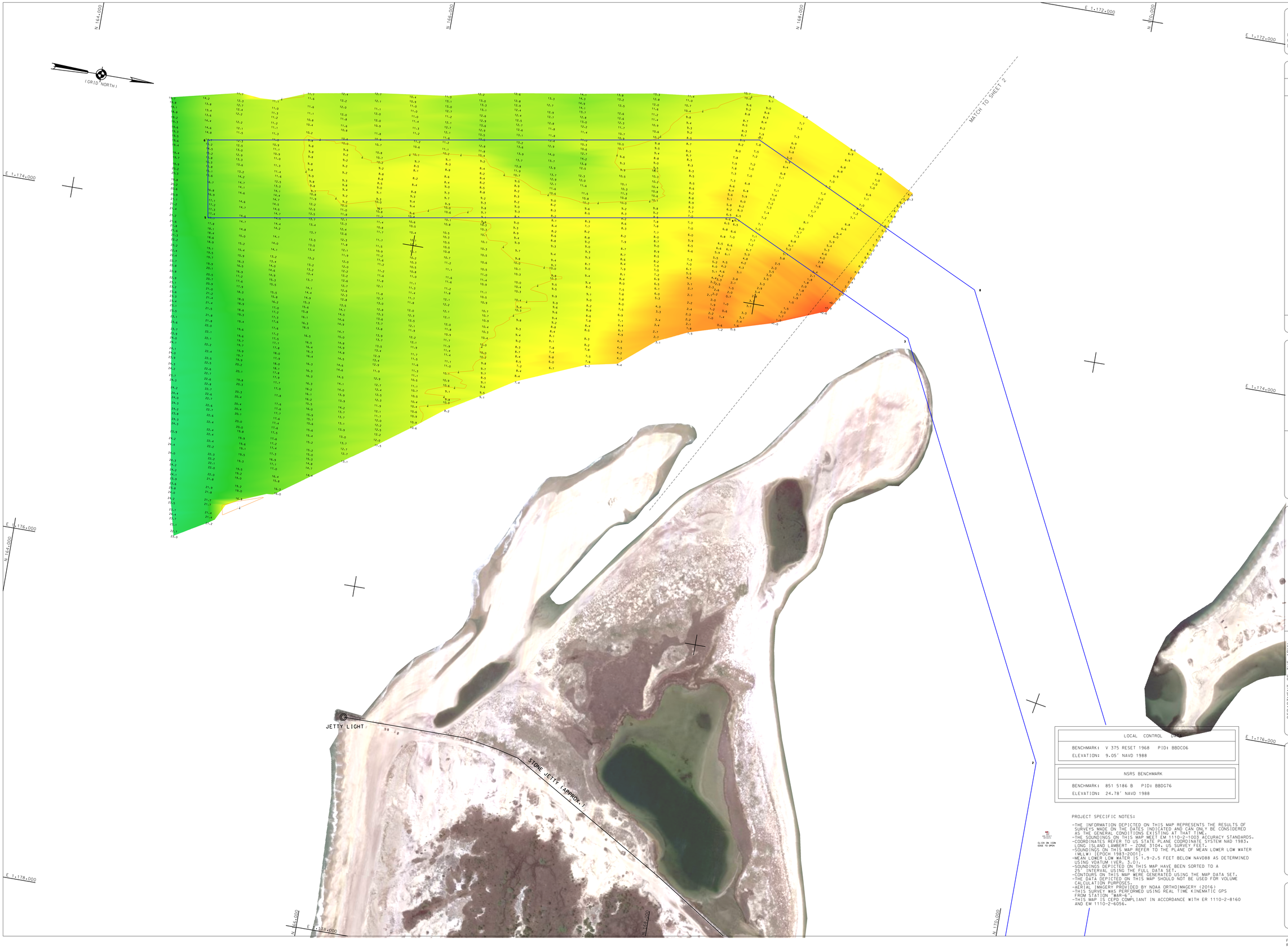
CORPS OF ENGINEERS

U. S. ARMY



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PB/DC	PR
PB	MP

DATES OF SURVEY:
21 MARCH 2017
27 APRIL 2017

FILE NO.: 215
REQUEST NO.: 4589/N3/ML1

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: M. APPELD/B. HIGGINS
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: J. MRAZ
DEPUTY CHIEF OF SURVEYS

DATE: 28 APRIL 2017

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

LOCAL CONTROL DATA
BENCHMARK: V 375 RESET 1968 PID: BBDC06
ELEVATION: 9.05' NAVD 1988

NSRS BENCHMARK
BENCHMARK: 851 5186 B PID: BBDG76
ELEVATION: 24.78' 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 3104. 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 1.9-2.5 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 3.0).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 25' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NOAA ORTHOIMAGERY (2016)
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "WAR-6".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

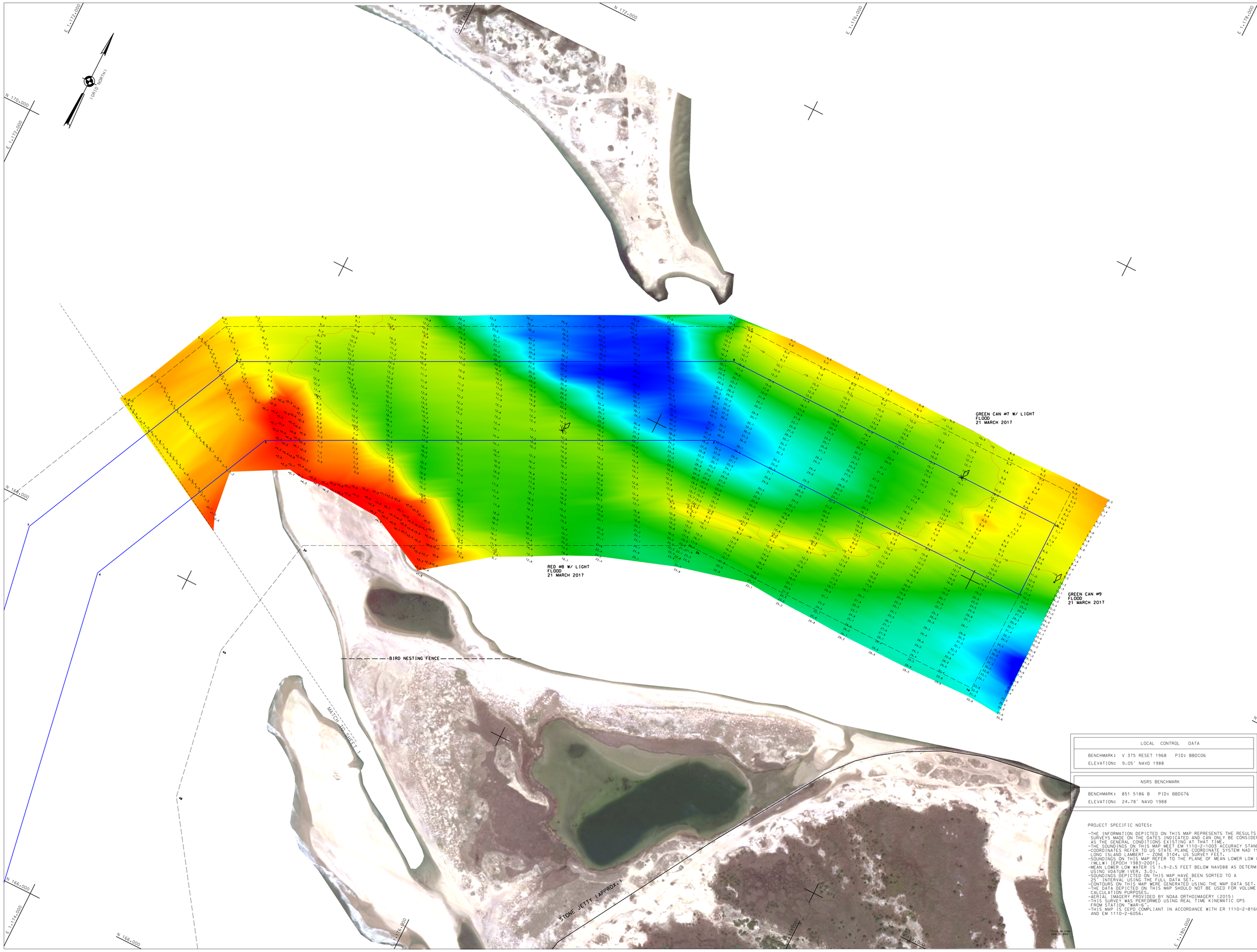
CLICK ON ICON EDGE TO OPEN

FIRE ISLAND INLET
NEW YORK
CONDITION SURVEY

VH-102

SHEET 1 OF 2

FILE NO.: 215
REQ. NO.: 4589/N3/ML1



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NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

FIRE ISLAND INLET
NEW YORK
CONDITION SURVEY

VH-101

SHEET 2 OF 2

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