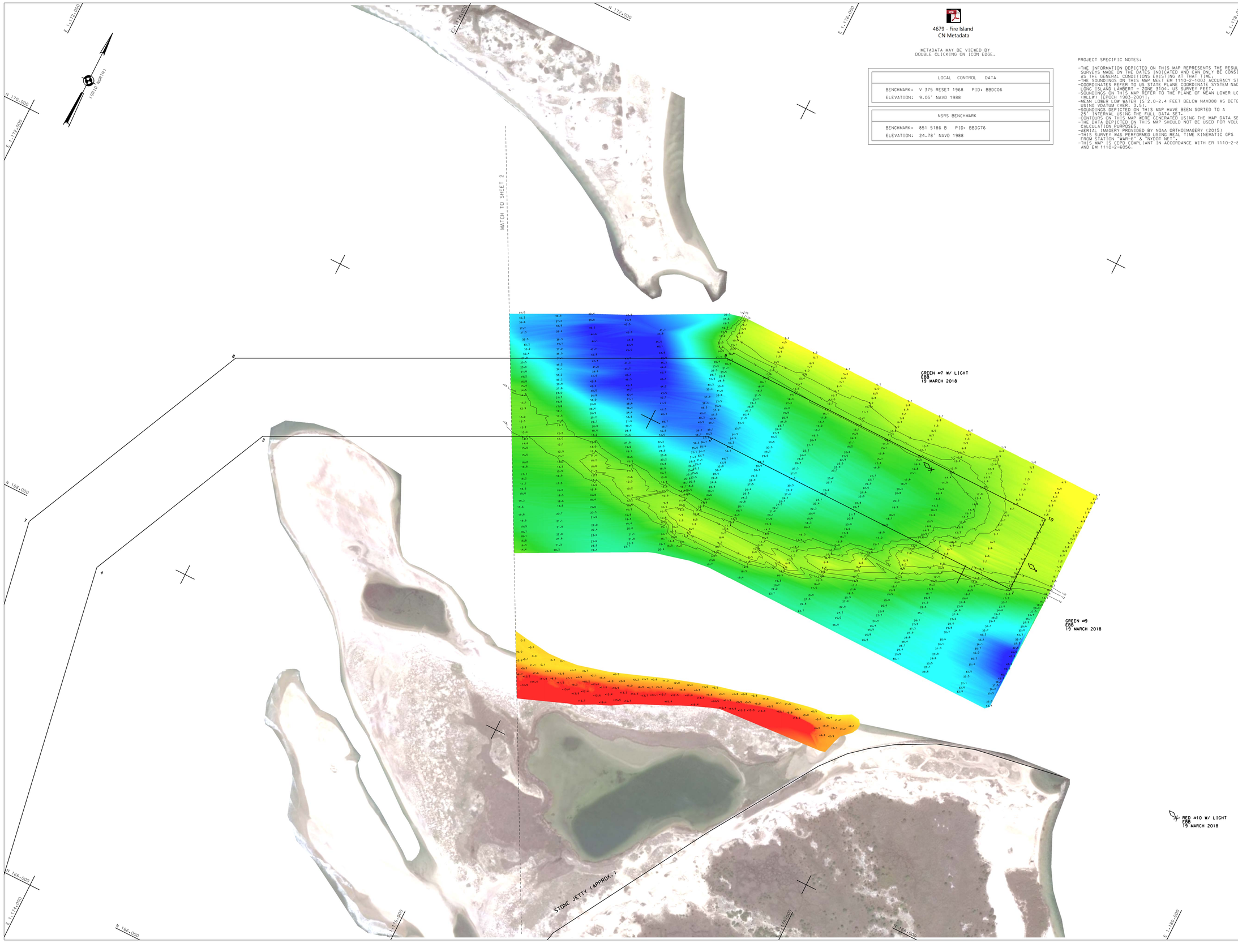
CORPS OF ENGINEERS

U. S. ARMY



4679 - Fire Island
CN Metadata

METADATA MAY BE VIEWED BY
DOUBLE CLICKING ON ICON EDGE.

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 2.0-2.4 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 3.5).
- 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 (2015)
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "WAR-6" & "NYDOT NET".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	RA.	BH. CMA
MP	CMA	

DATES OF SURVEY:
15-19 MARCH 2018

FILE NO.: 217
REQUEST NO.: 4679 ML1/N1

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: J. SCHUBING / J. Bartolotti
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
CADD CARTOGRAPHER

APPROVED: J. MBAZ
DEPUTY CHIEF OF SURVEYS

DATE: 03 APRIL 2018

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

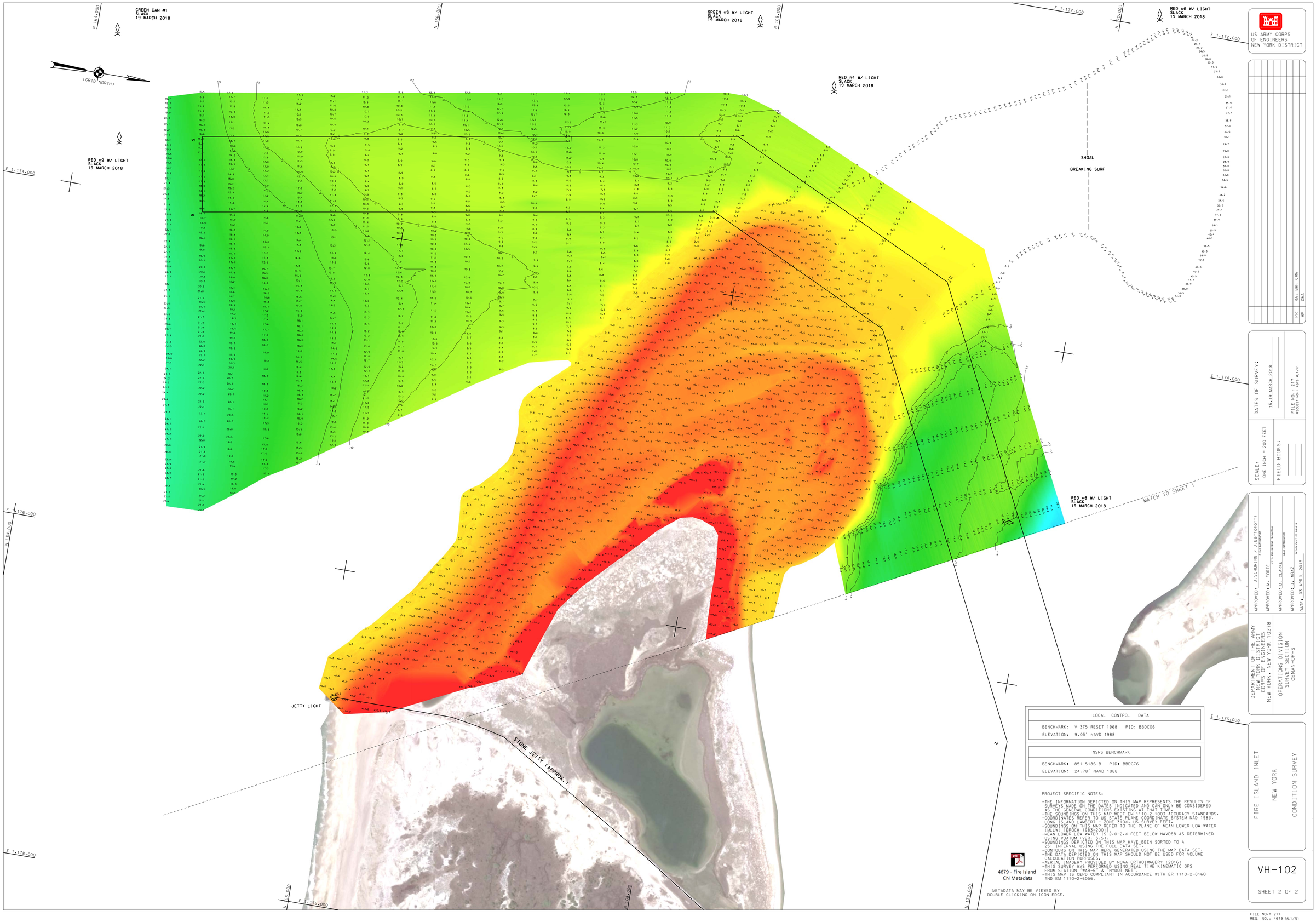
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

FIRE ISLAND INLET
NEW YORK
CONDITION SURVEY

VH-101

SHEET 1 OF 2

FILE NO.: 217
REQ. NO.: 4679 ML1/N1



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	RA, BH, CMA
WP	CMA

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APPROVED: J. SCHUBING / J. Bertolotti
FIELD CARTOGRAPHER

APPROVED: M. FORTE
VIDEO RECREATION TECHNICIAN

APPROVED: D. CLARKE
CLAY CARTOGRAPHER

APPROVED: J. MRAZ
BRANCH CHIEF OF SURVEYS

DATE: 03 APRIL 2018

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

OPERATIONS DIVISION
SURVEYS SECTION
CENAN-OP-S

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4679 - Fire Island
CN Metadata

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FIRE ISLAND INLET
NEW YORK
CONDITION SURVEY

VH-102

SHEET 2 OF 2