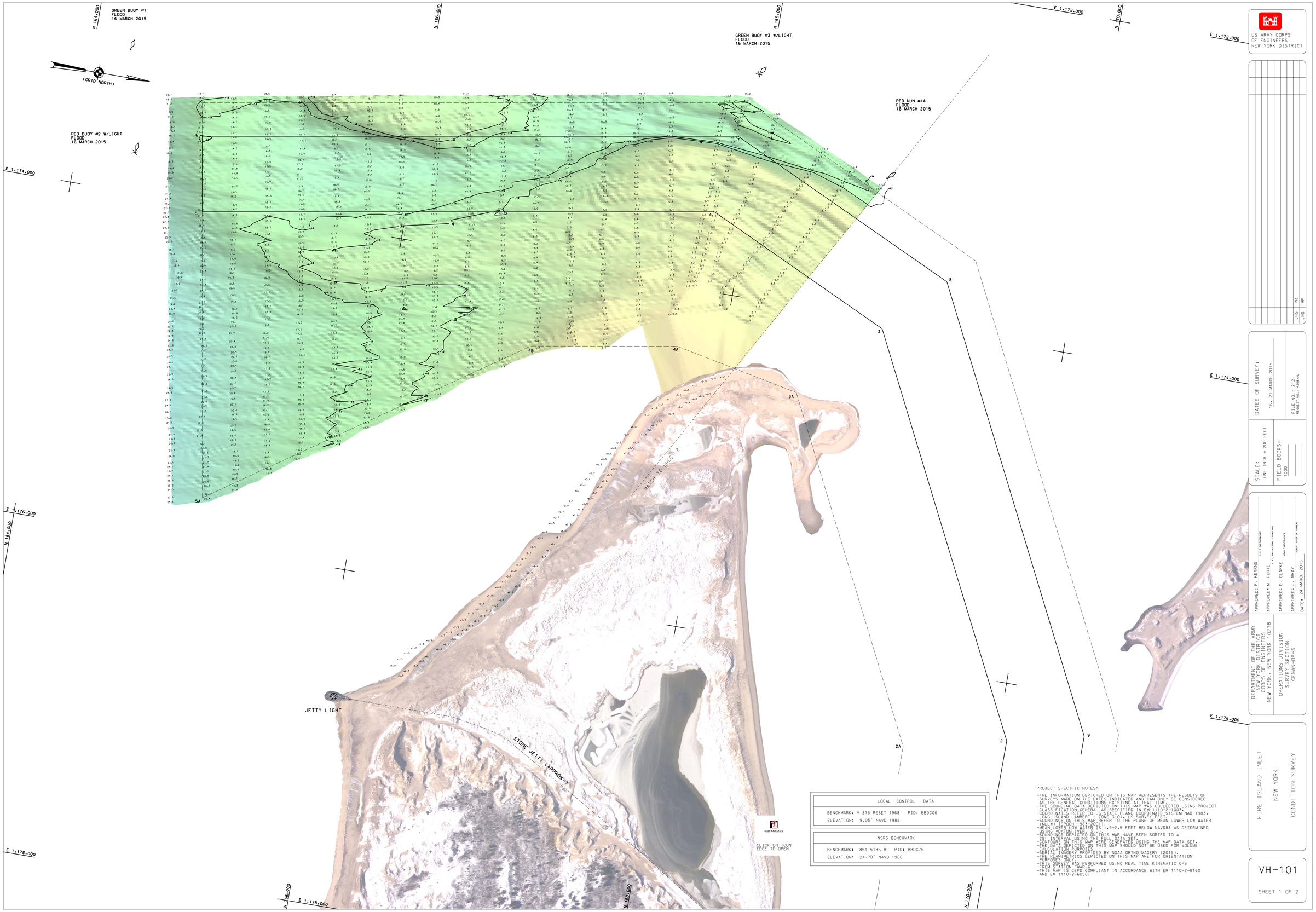


LOCAL CONTROL DATA
BENCHMARK: V 375 RESET 1968 PID: BBDC06
ELEVATION: 9.05' NAVD 1988
NSRS BENCHMARK
BENCHMARK: 851 5186 B PID: BBDG76
ELEVATION: 24.78' NAVD 1988

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 SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT ELEVATIONS REFERENCED TO NAVD 1988 IN ACCORDANCE WITH EM 1110-2-1003.
-COORDINATES DEPICTED ON THIS MAP ARE IN THE 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 (2015).
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-THE SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION CARCO.
-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

		JHS	PR
		JHS	MP

DATES OF SURVEY:
16, 21 MARCH 2015

FILE NO.: 212
REQUEST NO.: 4288/AL

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:
1020

APPROVED: P. KEARNS — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CHIEF, HYDROGRAPHIC TECHNICIAN
APPROVED: D. CLARKE — CHIEF CARTOGRAPHER
APPROVED: J. MGAZ — SENIOR CHIEF OF SURVEYS
DATE: 24 MARCH 2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

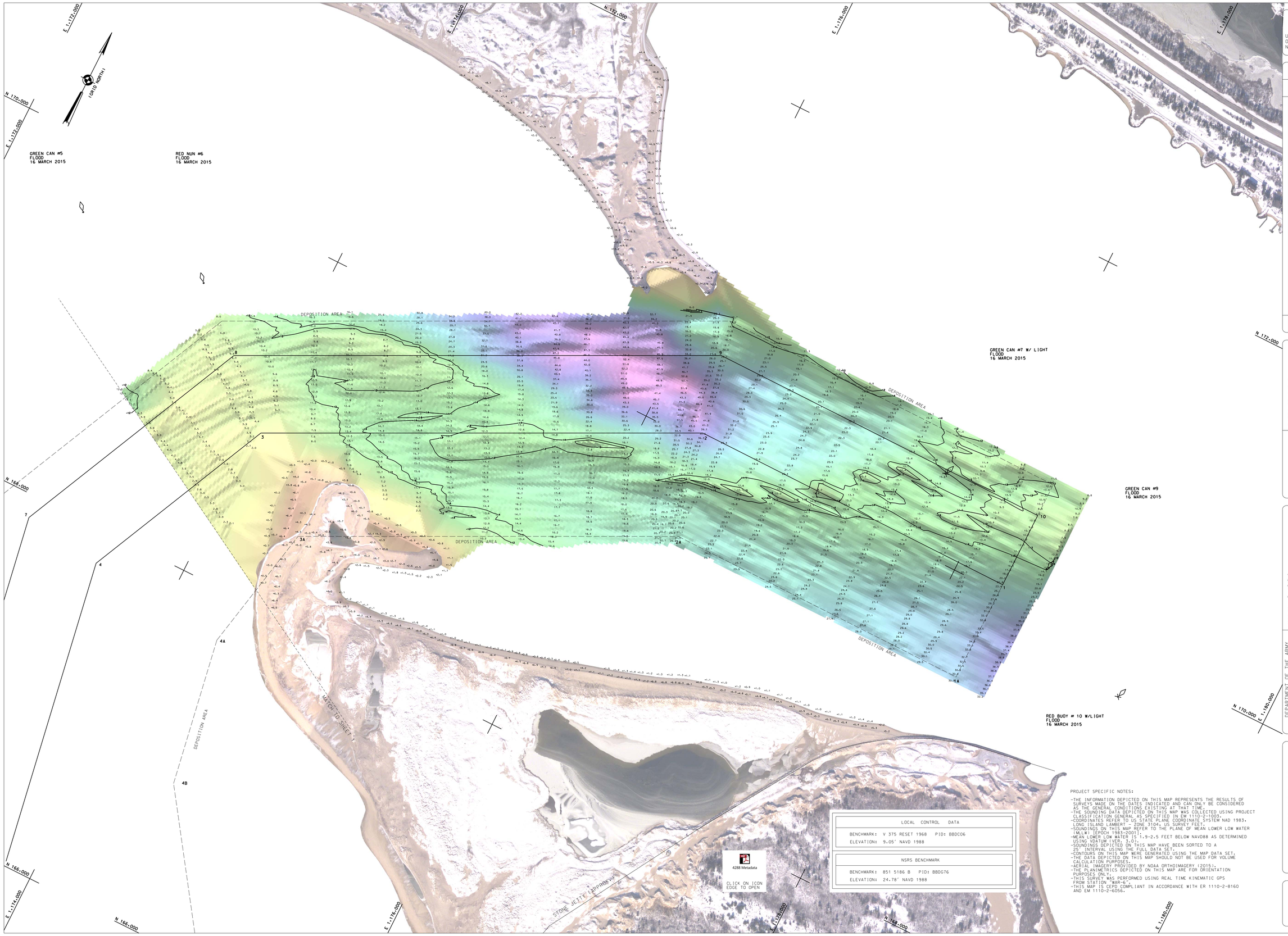
FIRE ISLAND INLET
NEW YORK
CONDITION SURVEY

VH-101

SHEET 1 OF 2

CORPS OF ENGINEERS

U. S. ARMY



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 SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION GENERAL AS SPECIFIED IN EM 1110-2-1003.
-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 2ft 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).
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-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.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

JHS	PR	
JHS	MP	

DATES OF SURVEY:
16, 21 MARCH 2015

FILE NO.: 212
REQUEST NO.: 4288/AL

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:
5000

APPROVED: P. KEARNS — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: D. CLARKE — CHIEF CARTOGRAPHER
APPROVED: J. MRAZ — SENIOR CHIEF OF SURVEYS
DATE: 23 MARCH 2015

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-102

SHEET 2 OF 2

FILE NO.: 212
REQ. NO.: 4288/AL