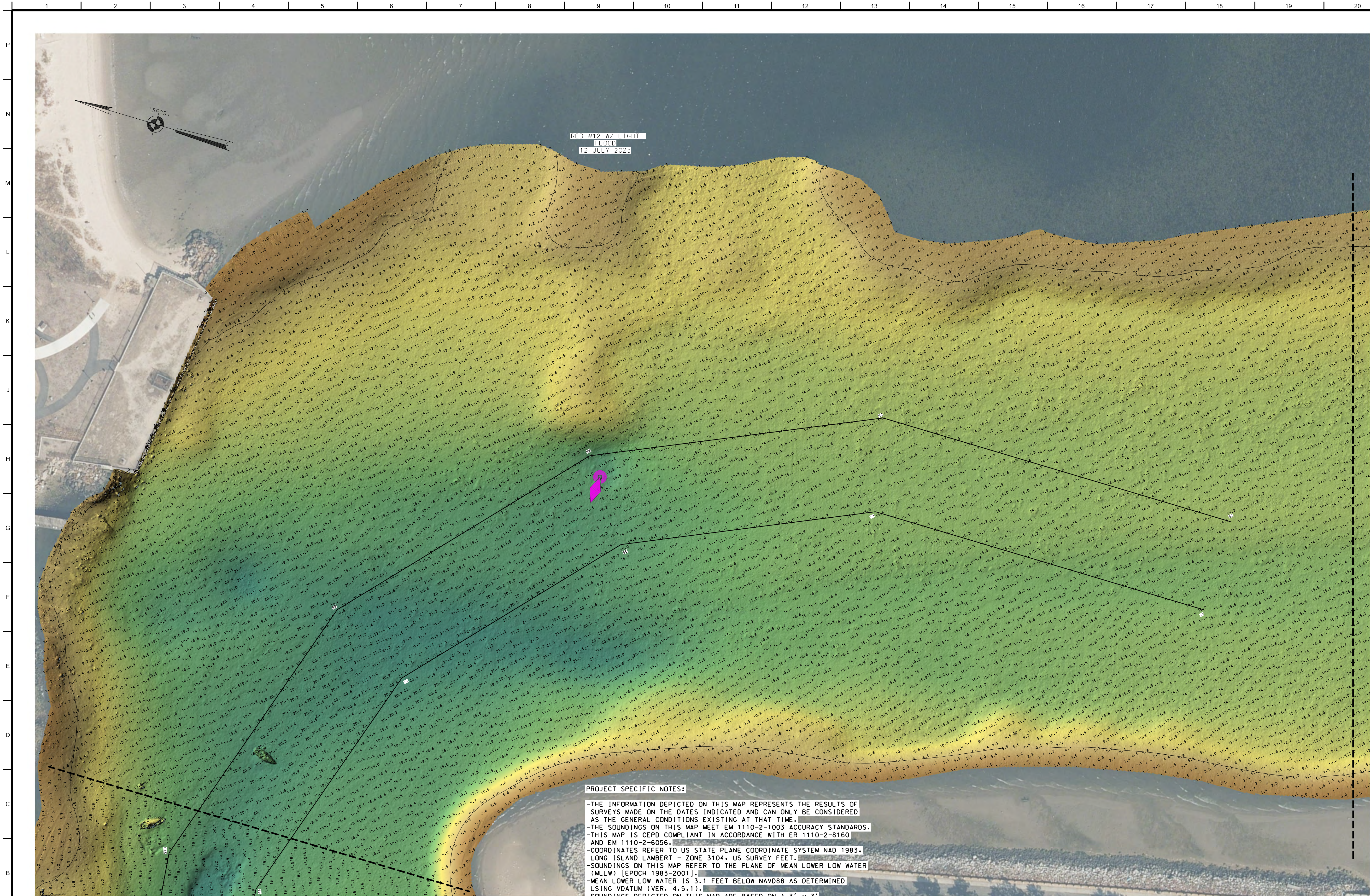




MATCH TO SHEET 2



PROJECT SPECIFIC NOTES:

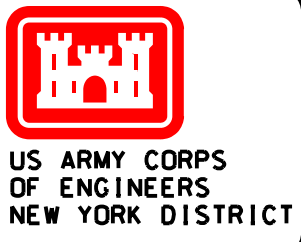
- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- THIS MAP IS CEPO COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.
- 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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.5.1).
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' MEDIAN CELL, SORTED TO A 10' 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 NYS GIS CLEARINHOUSE 2022 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NY DOT RTN".

LOCAL CONTROL DATA

BENCHMARK: OCEAN-EMMONS-23
ELEVATION: 7.38' (NAVD 1988)

NSRS BENCHMARK

BENCHMARK: H 353 (PID:KU1256)
ELEVATION: 10.63' (NAVD 1988)



DATE OF SURVEY:	10-12 JULY 2023
SCALE:	ONE INCH = 50 FEET
FIELD BOOKS:	23E5018
REQ. NO./FILE NO.:	54323/OSPREF
PR:	D. SOMERS
WF:	A. RIZZO

APPROVED:	D. LEDNARDT
APPROVED:	R. SMITH
APPROVED:	P. BLADUP
APPROVED:	J. MEAZ
DATE:	7 AUGUST 2023

DEPARTMENT OF THE ARMY	U.S. ARMY CORPS OF ENGINEERS	NEW YORK, NEW YORK 10278
OPERATIONS DIVISION	SURVEY SECTION	CENAN-OP-S

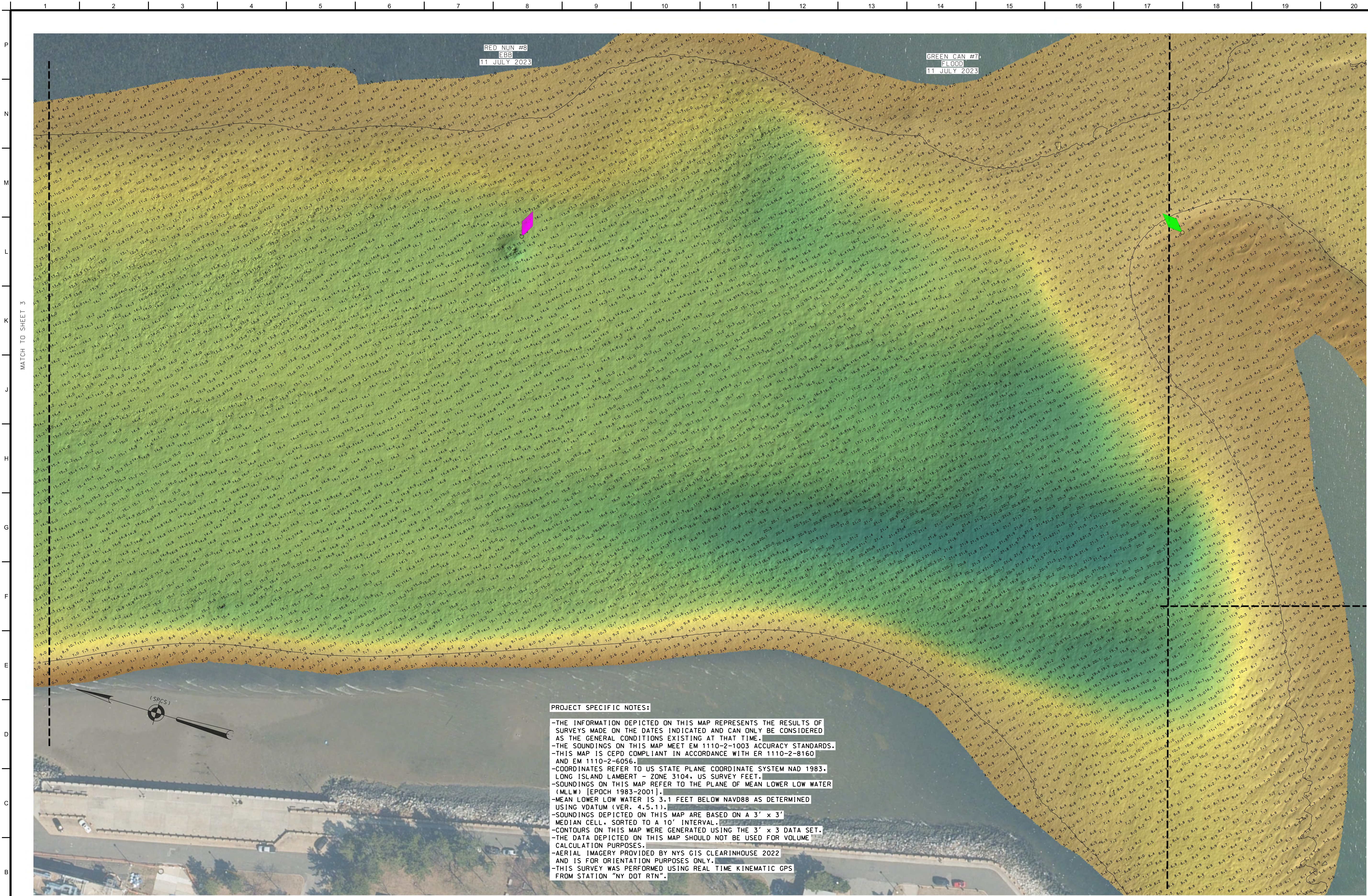
APPROVED:	D. LEDNARDT
APPROVED:	R. SMITH
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DEPARTMENT OF THE ARMY	U.S. ARMY CORPS OF ENGINEERS	NEW YORK, NEW YORK 10278
OPERATIONS DIVISION	SURVEY SECTION	CENAN-OP-S

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0 50' 100'

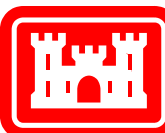


LOCAL CONTROL DATA

BENCHMARK: OCEAN-EMMONS-23
ELEVATION: 7.38' (NAVD 1988)

NSRS BENCHMARK

BENCHMARK: H 353 (PID:KUI256)
ELEVATION: 10.63' (NAVD 1988)



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

DATE OF SURVEY:	10-12 JULY 2023
SCALE:	ONE INCH = 50 FEET
FIELD BOOKS:	23E5018
REQ. NO./FILE NO.:	45323/OSPREY
DR:	D. SOMERS
WP:	A. RIZZO

DATES OF SURVEY:

10-12 JULY 2023

SCALE:

ONE INCH = 50 FEET

FIELD BOOKS:

23E5018

REQ. NO./FILE NO.:

45323/OSPREY

DR:

D. SOMERS

WP:

A. RIZZO

APPROVED:

D. LEDNARDT

APPROVED:

R. SMITH

APPROVED:

P. BALDWIN

APPROVED:

J. MEAZ

DATE:

7 AUGUST 2023

DEPARTMENT OF THE ARMY

U.S. ARMY CORPS OF ENGINEERS

NEW YORK DISTRICT

NEW YORK, NEW YORK 10278

OPERATIONS DIVISION

SURVEY SECTION

CENAN-OP-S

CONDITION SURVEY

VH-104

4 OF 9

