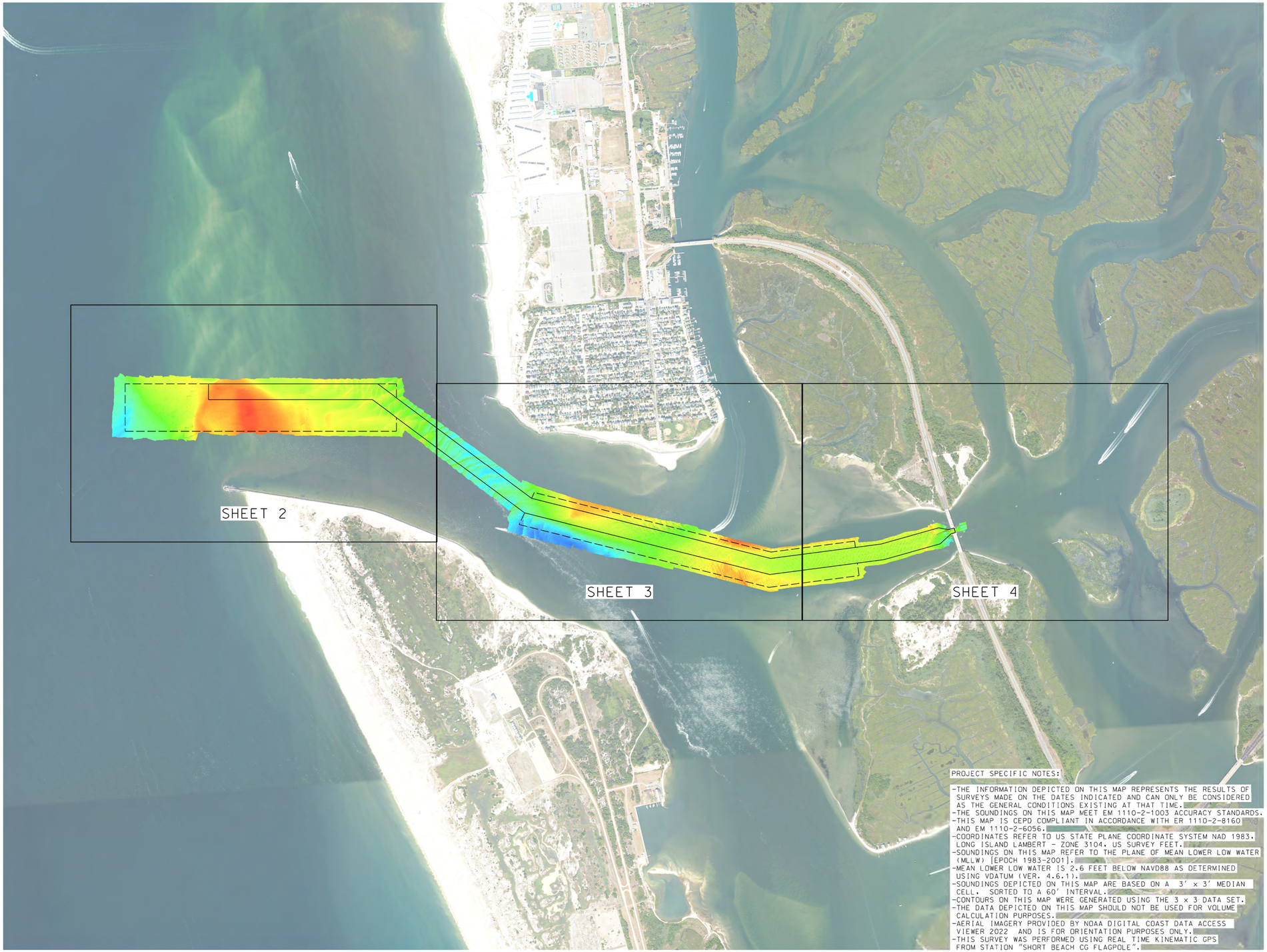


PROJECT SPECIFIC NOTES:

- 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 CEPD 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 2.6 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.6.1).
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' MEDIAN CELL. SORTED TO A 60' 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 NOAA DIGITAL COAST DATA ACCESS VIEWER 2022 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "SHORT BEACH CG FLAGPOLE".

0 800' 1600'

LOCAL CONTROL DATA	NSRS BENCHMARK
BENCHMARK: SHORT BEACH CG FLAGPOLE (PID:KU3161)	BENCHMARK: 12E 02N (PID:KU4917)
ELEVATION: 9.70' (NAVD 1988)	ELEVATION: 9.91' (NAVD 1988)

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	VMP	SG: CWF
		SG

DATES OF SURVEY:
28 MARCH 2024 & 02
04, 10, 25 APRIL 2024

SCALE:
ONE INCH = 800 FEET

FIELD BOOKS:
DNA10

REQ. NO./FILE NO.: 15429/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: M. MRAZ
DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 06 MAY 2024

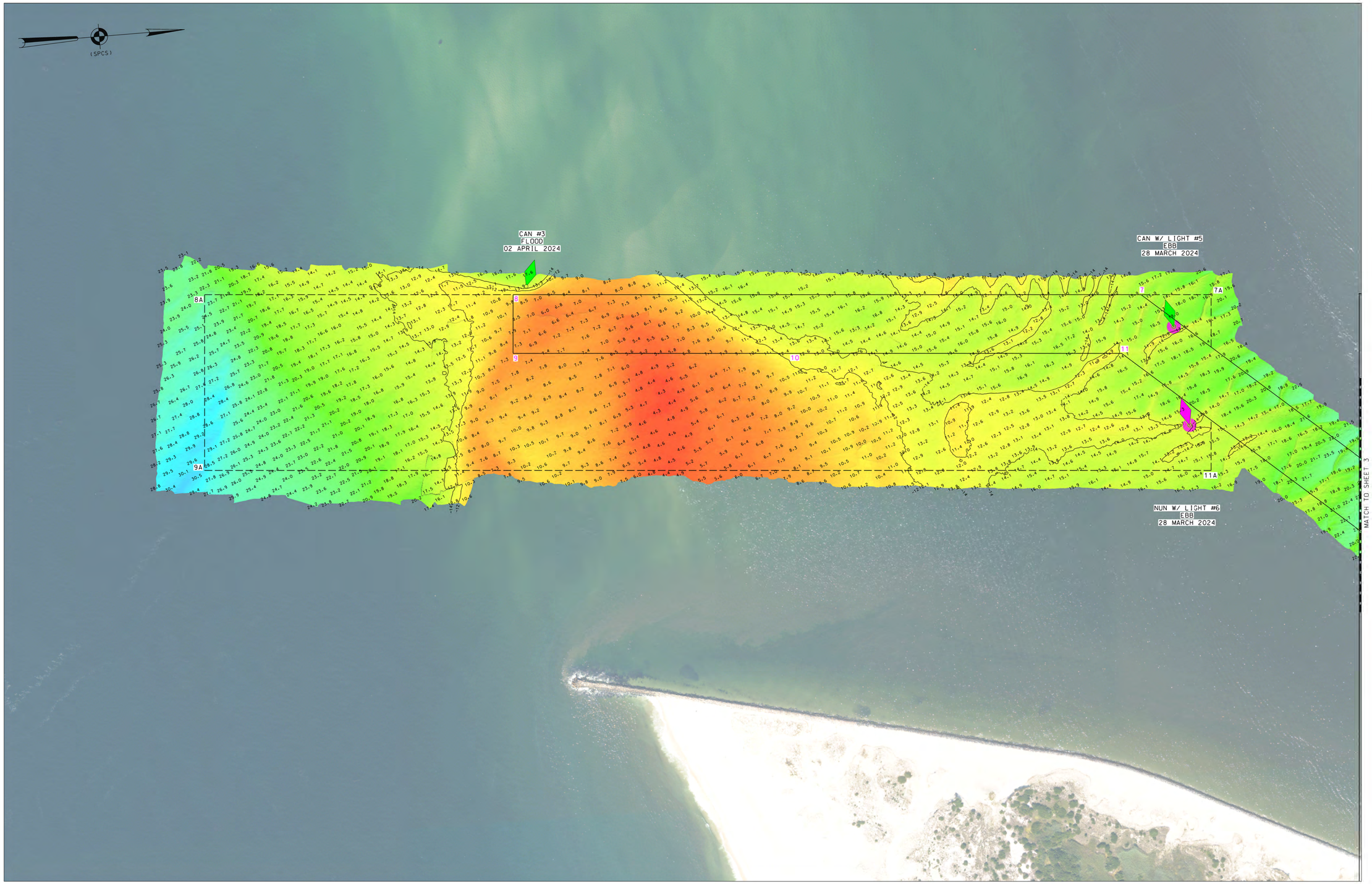
DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

JONES INLET
LONG ISLAND, NEW YORK
CONDITION SURVEY

VH-101

1 OF 4



* FOR PROJECT SPECIFIC NOTES, REFER TO SHEET VH-101.

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	SG	
MP	SG: CWF	

DATES OF SURVEY:
28 MARCH 2024 & 02
04, 10, 25 APRIL 2024

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:
DNA10

REQ. NO./FILE NO.: 5429/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: MIKAZ
DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 06 MAY 2024

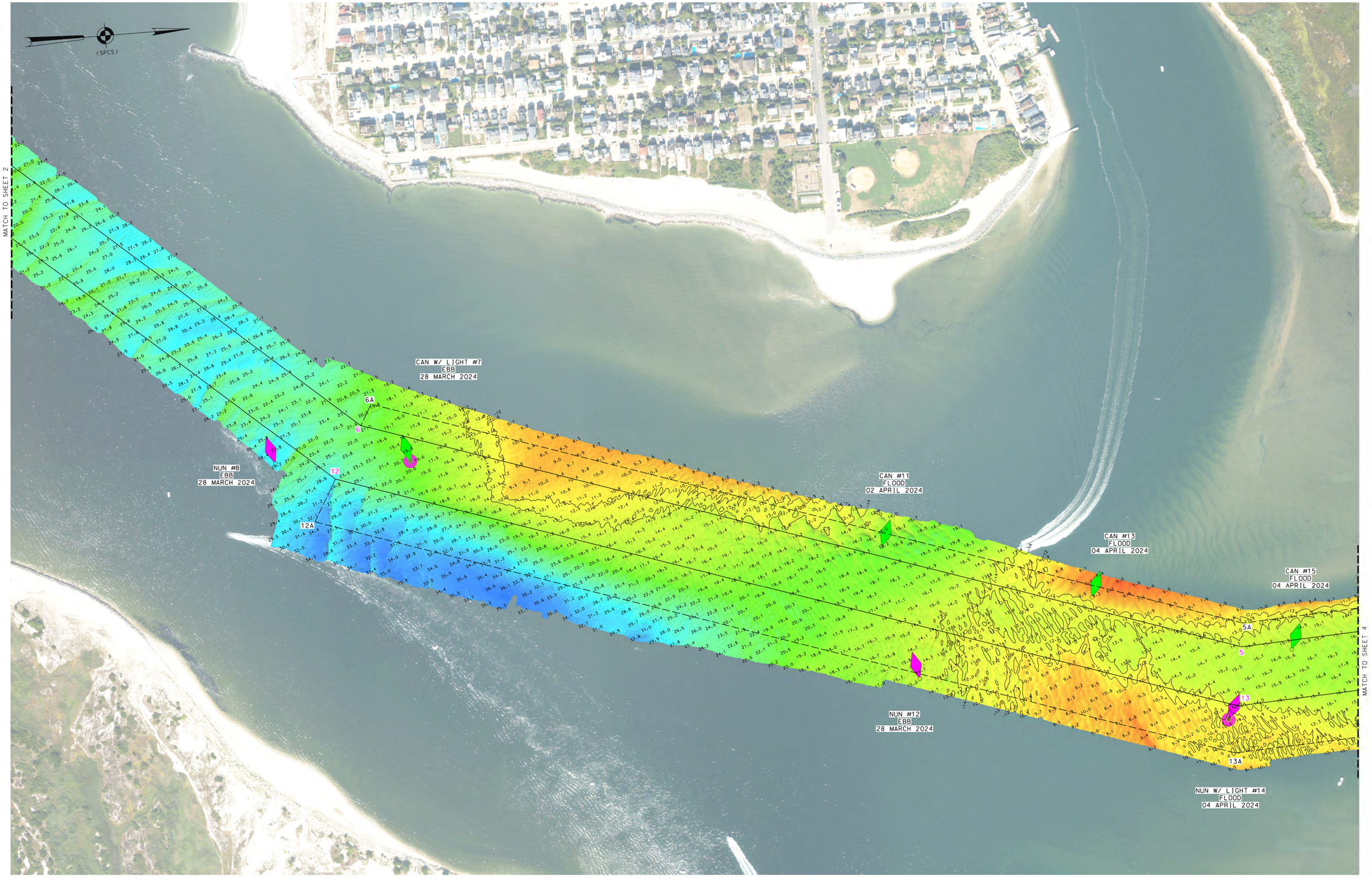
DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

JONES INLET
LONG ISLAND, NEW YORK
CONDITION SURVEY

VH-102

2 OF 4



* FOR PROJECT SPECIFIC NOTES, REFER TO SHEET VH-101.

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	MP	SG
		SG: CWF

DATES OF SURVEY:
28 MARCH 2024 & 02
04, 10, 25 APRIL 2024

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:
DNA10

REQ. NO./FILE NO.: 5429/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: MIRAZ
DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 03 MAY 2024

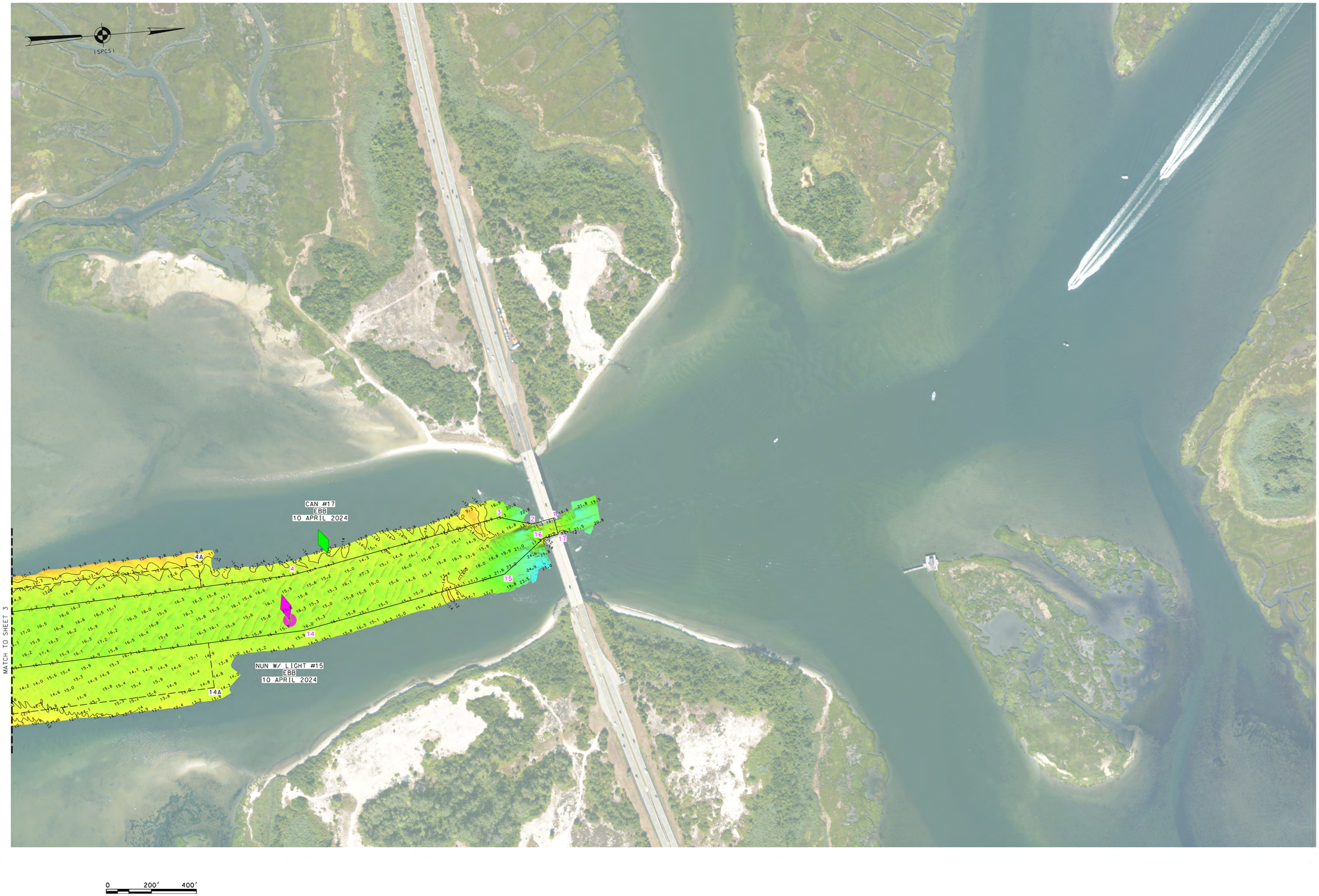
DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

JONES INLET
LONG ISLAND, NEW YORK
CONDITION SURVEY

VH-103

3 OF 4



* FOR PROJECT SPECIFIC NOTES, REFER TO SHEET VH-101.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	SG		
MP	SG, CWF		

DATES OF SURVEY:
28 MARCH 2024 & 02
04, 10, 25 APRIL 2024

REQ. NO./FILE NO.: 5429/N4

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:
DNA10

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: M. MRAZ
DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 03 MAY 2024

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

JONES INLET
LONG ISLAND, NEW YORK
CONDITION SURVEY

VH-104