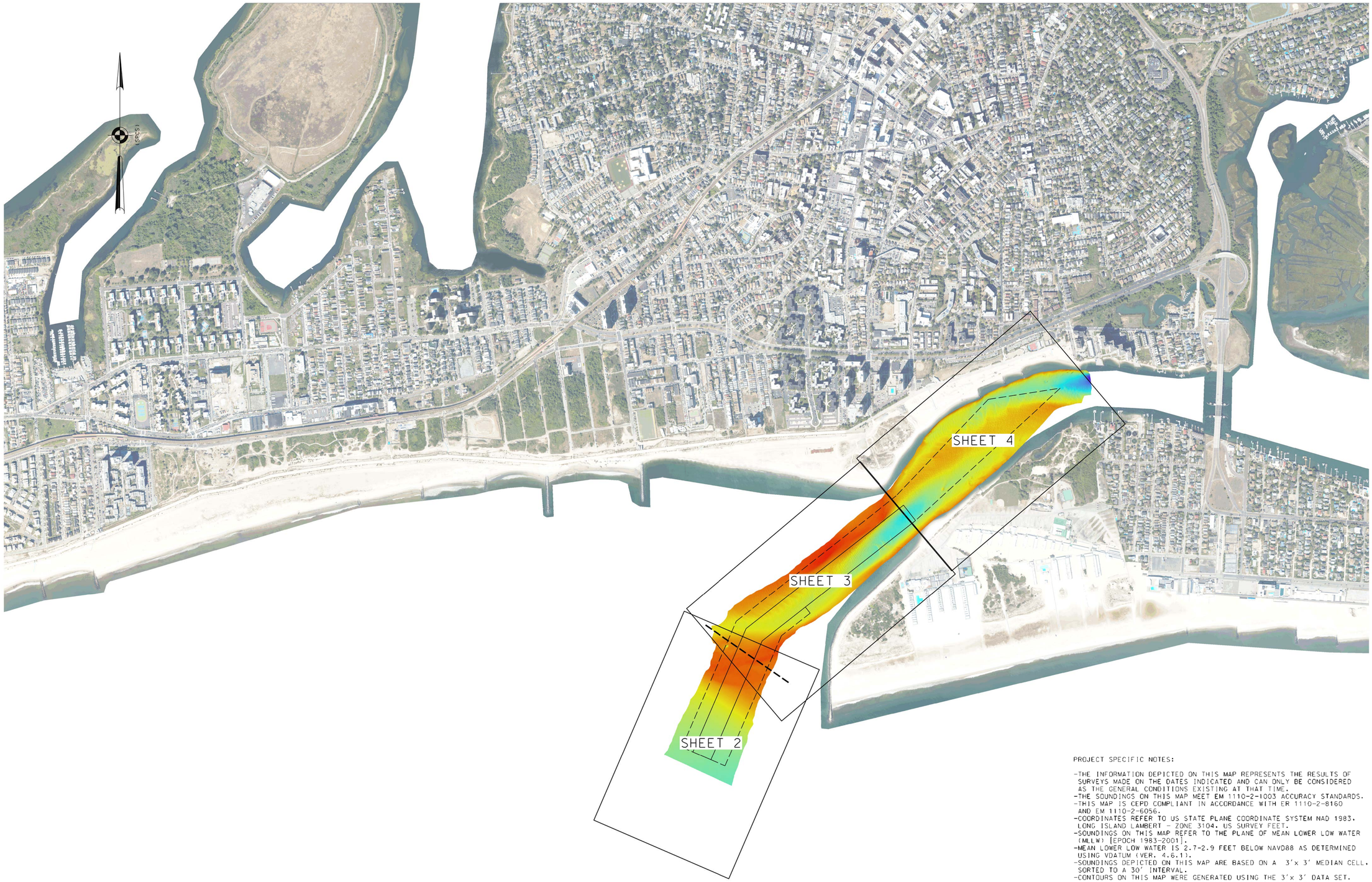


0 600' 1200'

LOCAL CONTROL DATA	NSRS BENCHMARK
BENCHMARK: RTK SILVER POINT	BENCHMARK: X 349 (PID:KU1331)
ELEVATION: 10.31' (NAVD 1988)	ELEVATION: 10.62' (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.
- 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 2.7-2.9 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 30' 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 DISCOVER GIS DATA NY (2020) AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT & RTK SILVER POINT".

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

	CF.CM.JHS	CM
	PR	WP

DATES OF SURVEY: 3.5.10.11.24.26 FEB 2025

SCALE: ONE INCH = 600 FEET

FIELD BOOKS: 1054

REQ. NO./FILE NO.: 5533/AL/N4

APPROVED: J. BERTOLOTTI, FIELD CARTOGRAPHER
APPROVED: B. HIGGINS, LEAD CARTOGRAPHER
APPROVED: P. BHADUR, CHIEF OF SURVEY SUPPORT SECTION
APPROVED: MRAZ, CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 4 MARCH 2025

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

EAST ROCKAWAY INLET & ROCKAWAY BEACH
LONG ISLAND, NEW YORK

PLANS & SPECS SURVEY

VH-101

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

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	CF.CM.JHS		
MP	CM		

DATES OF SURVEY:
3.5.10.11.24.26 FEB 2025

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1054

REQ. NO./FILE NO.:5533/AL/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: B. HIGGINS
LEAD CARTOGRAPHER

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: MIRAZ
CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 4 MARCH 2025

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

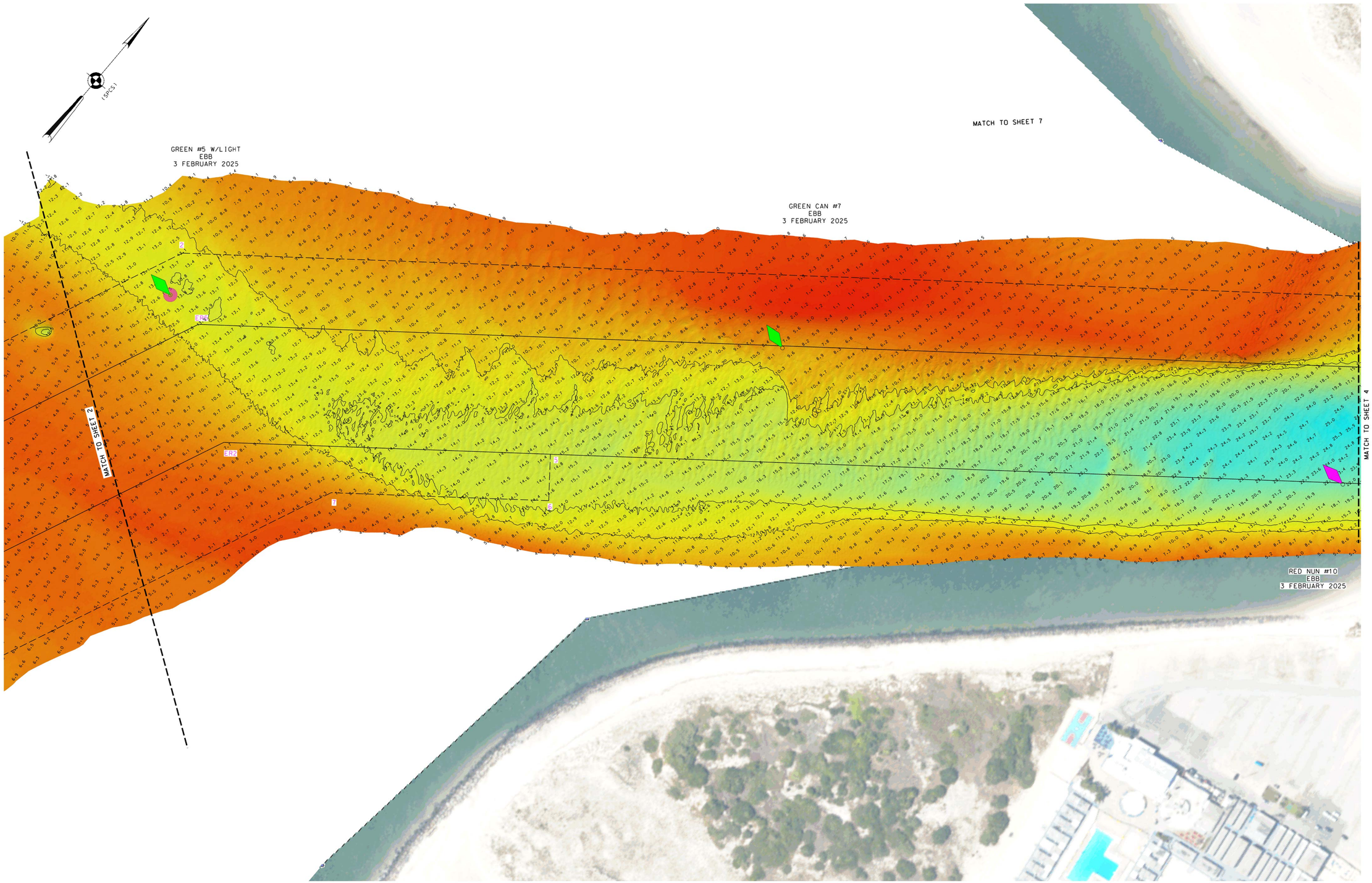
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

EAST ROCKAWAY INLET & ROCKAWAY BEACH
LONG ISLAND, NEW YORK

PLANS & SPECS SURVEY

VH-102

2 OF 4



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

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	CF.CM.JHS	
MP	CM	

DATES OF SURVEY:
3.5.10.11.24.26 FEB 2025

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1054

REQ. NO./FILE NO.:5533/AL/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER
APPROVED: B. HIGGINS
LEAD CARTOGRAPHER
APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION
APPROVED: J. MEAZ
CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 4 MARCH 2025

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

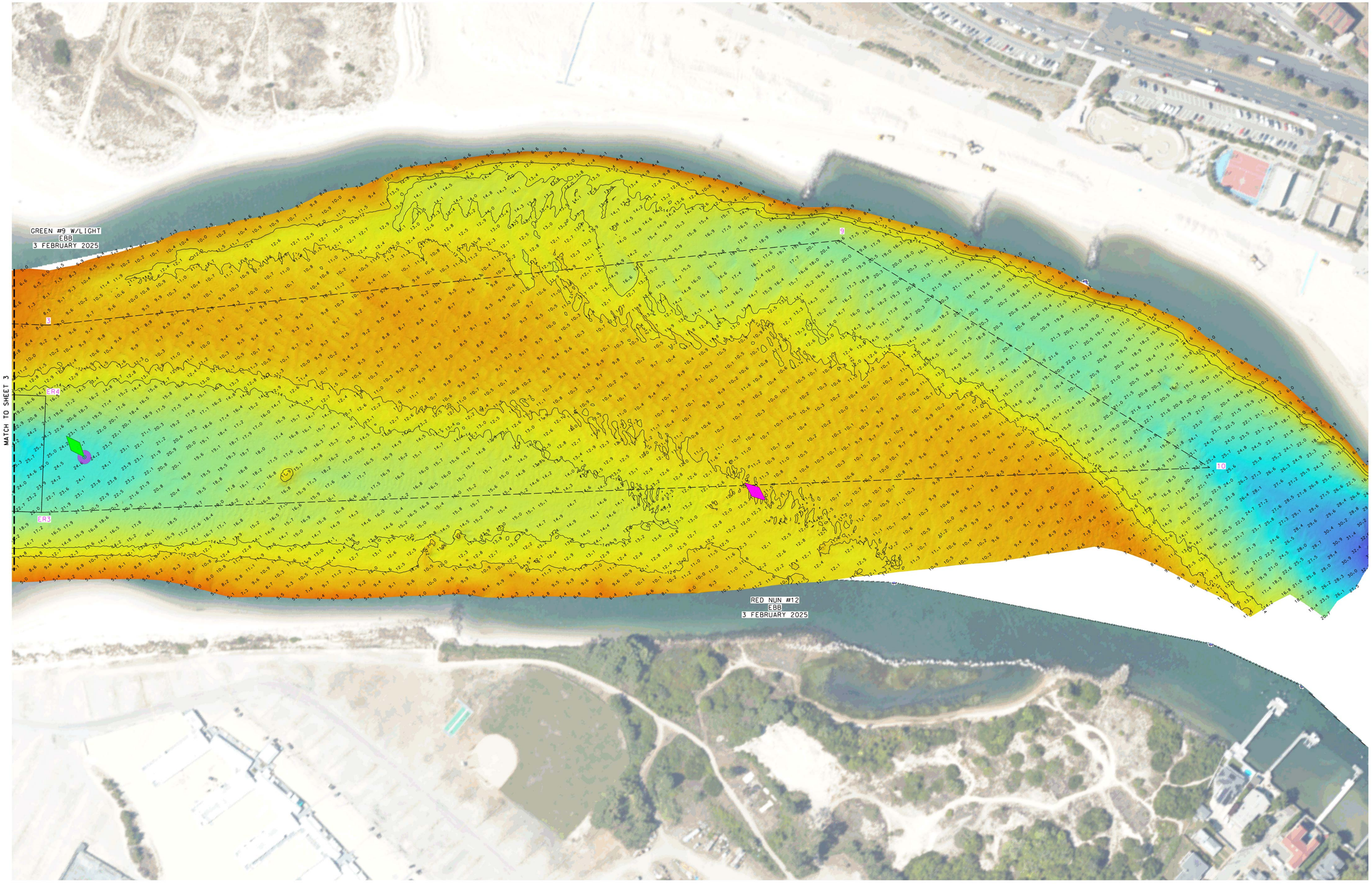
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

EAST ROCKAWAY INLET & ROCKAWAY BEACH
LONG ISLAND, NEW YORK

PLANS & SPECS SURVEY

VH-103

3 OF 4



0 100' 200'

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

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	CF.CM.JHS	
MP	CM	

DATES OF SURVEY:
3.5.10.11.24.26 FEB 2025

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1054

REG. NO./FILE NO.: 5533/AL/N4

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER
APPROVED: B. HIGGINS
LEAD CARTOGRAPHER
APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION
APPROVED: MEAZ
CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 4 MARCH 2025

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OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

EAST ROCKAWAY INLET & ROCKAWAY BEACH
LONG ISLAND, NEW YORK

PLANS & SPECS SURVEY

VH-104

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