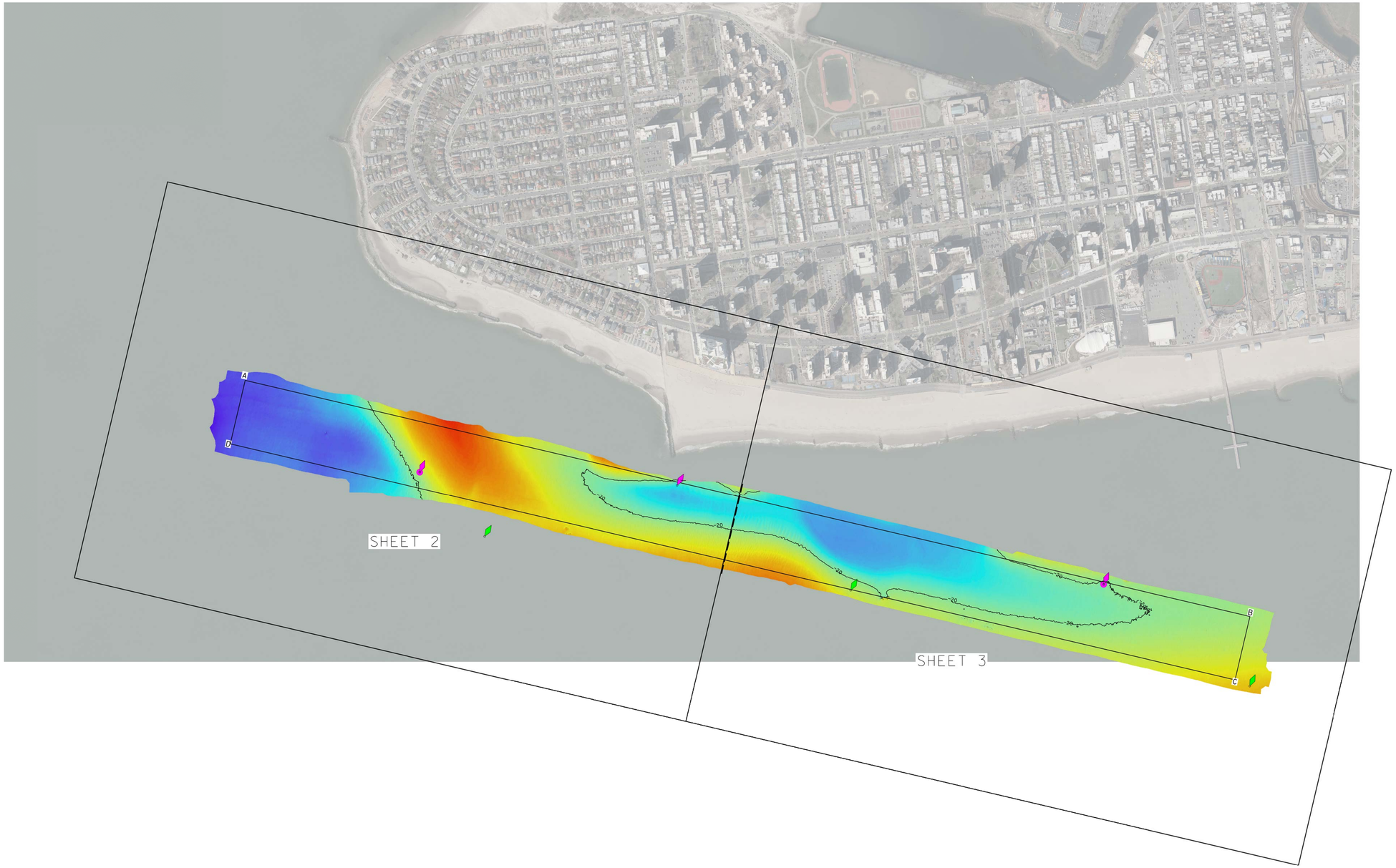


0 500' 1000'

NSRS BENCHMARK	LOCAL CONTROL DATA
BENCHMARK: A 342 (PID:KV0693)	BENCHMARK: No 3 1974
ELEVATION: 8.48' (NAVD 1988)	ELEVATION: 13.78' (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 2.9-3.0 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 GIS.NY.GOV 2020 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "CAVEN POINT".
- 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	ESO	
MP	PDC	

DATES OF SURVEY:
25, 29 APRIL 2024

SCALE:
ONE INCH = 500 FEET

FIELD BOOKS:

REQ. NO./FILE NO.: 5435/0

APPROVED: P. KEARNS FIELD CARTOGRAPHER
APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR CHIEF OF SURVEY SUPPORT SECTION
APPROVED: M.E.Z. DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 08 MAY 2024

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

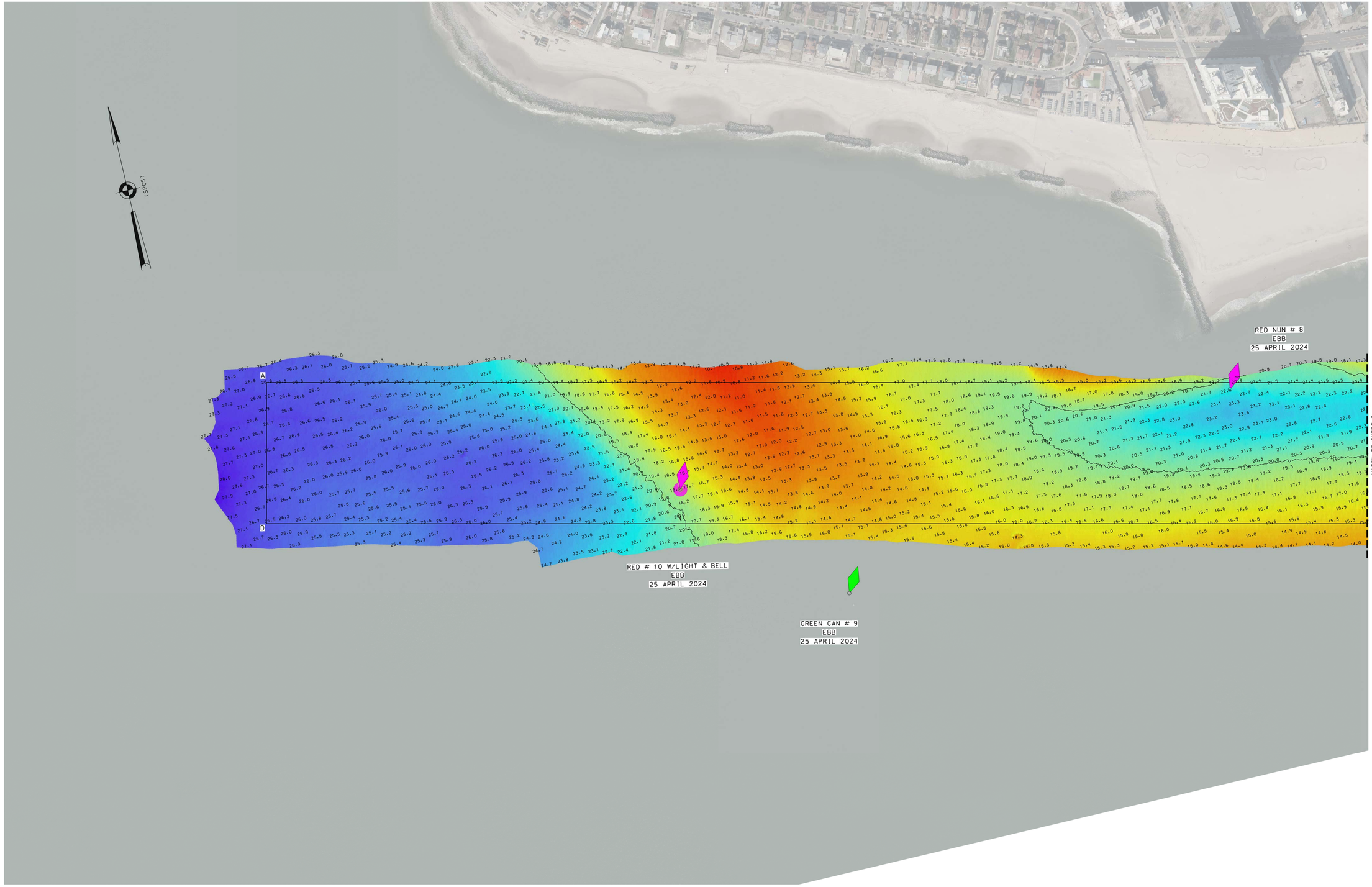
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

CONEY ISLAND CHANNEL
NEW YORK

CONDITION SURVEY

VH-101

1 OF 3



* FOR PROJECT SPECIFIC NOTES REFER TO SHEET VH-101

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	ESO	
MP	PDC	

DATES OF SURVEY:
25, 29 APRIL 2024

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

REQ. NO./FILE NO.: 5435/0

APPROVED: P. KEARNS — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR — CHIEF OF SURVEY SUPPORT SECTION
APPROVED: MIKE A. DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 08 MAY 2024

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

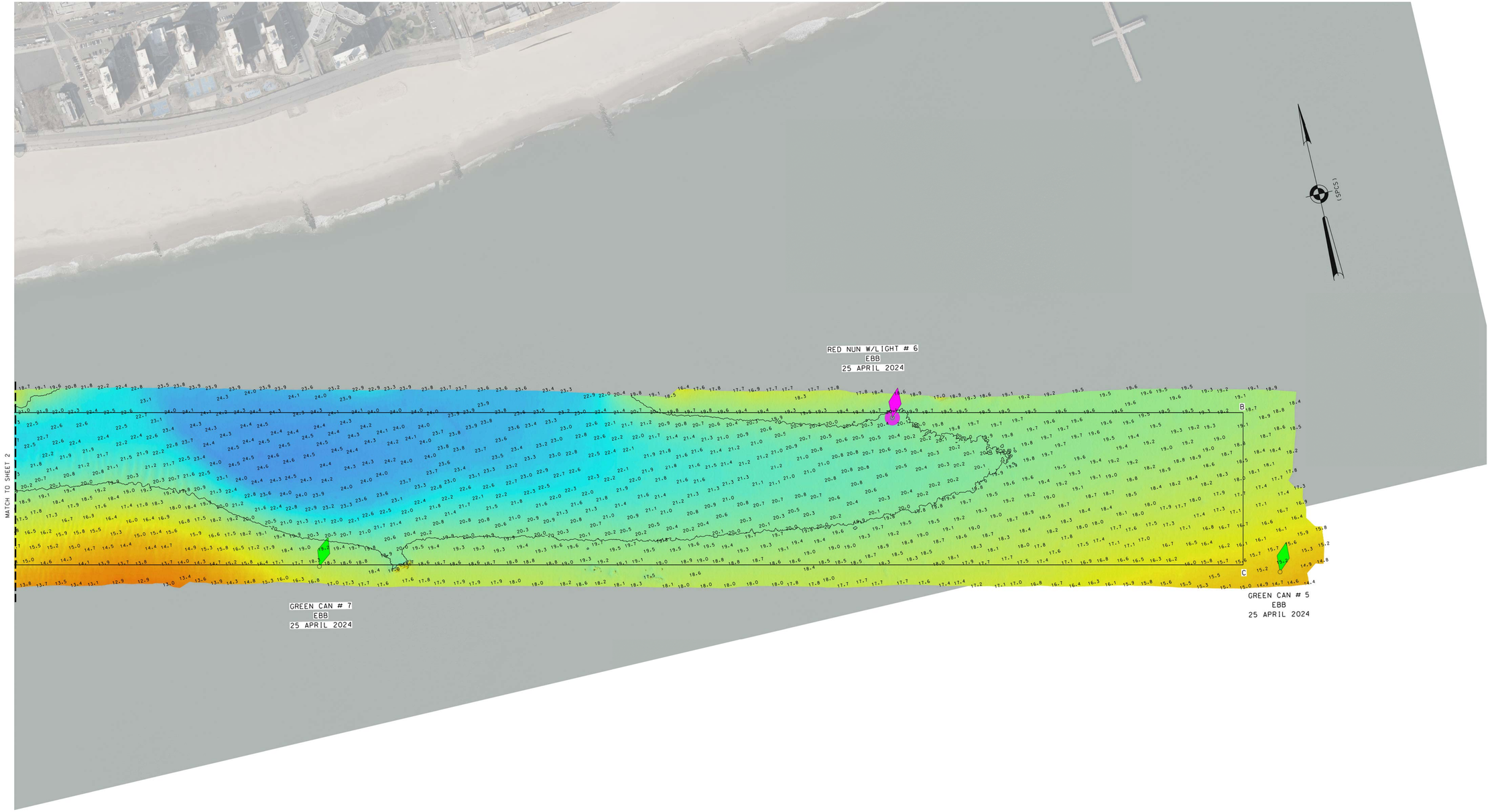
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

CONEY ISLAND CHANNEL
NEW YORK

CONDITION SURVEY

VH-102

2 OF 3



* FOR PROJECT SPECIFIC NOTES REFER TO SHEET VH-101

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	ESO	
MP	PDC	

DATES OF SURVEY:
25, 29 APRIL 2024

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

REQ. NO./FILE NO.: 5435/0

APPROVED: P. KEARNS FIELD CARTOGRAPHER
APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR CHIEF OF SURVEY SUPPORT SECTION
APPROVED: J. MIRAZ CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 08 MAY 2024

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OPERATIONS DIVISION
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CENAN-OP-SS

CONEY ISLAND CHANNEL
NEW YORK

CONDITION SURVEY

VH-103

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