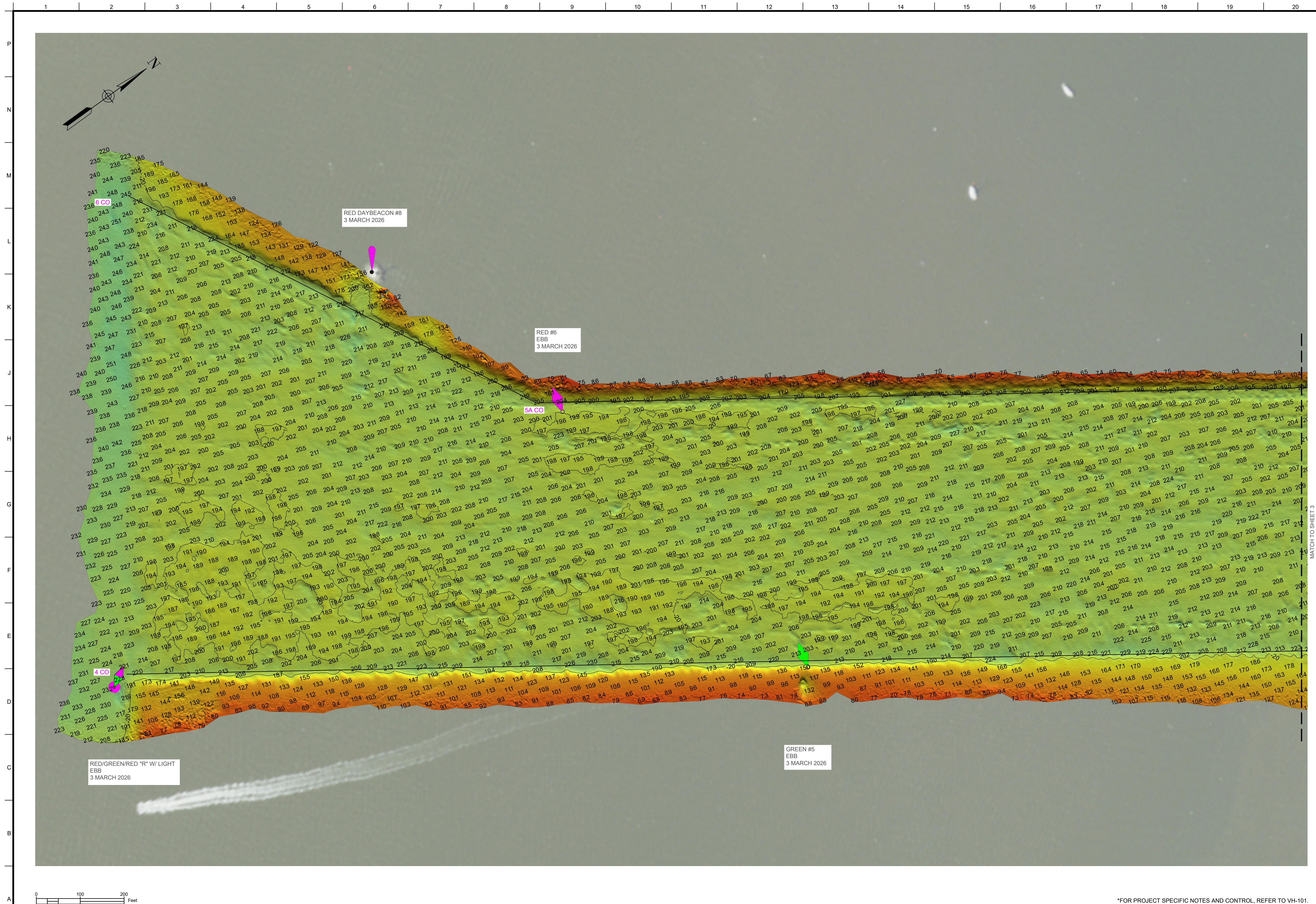


- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, NEW JERSEY MERCATOR - ZONE 2900, 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. 4.6-1)
- 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 NYGIN 2021 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "TRIMBLE RTX".





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[illegible]

REQUEST NUMBER: 5673/D

ONE INCH = 100 FEET

FIELD BOOKS:
DNA10 _____

APPROVED:	B. HIGGINS	FIELD CARTOGRAPHER
APPROVED:	P. BHADUR	LEAD CARTOGRAPHER
APPROVED:	J. MRAZ	CHIEF OF SURVEY SUPPORT SECTION
ISSUE DATE:	19 MARCH 2026	CHIEF OF SURVEYS AND MAPPING BRANCH

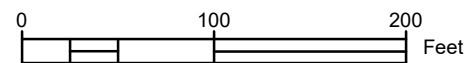
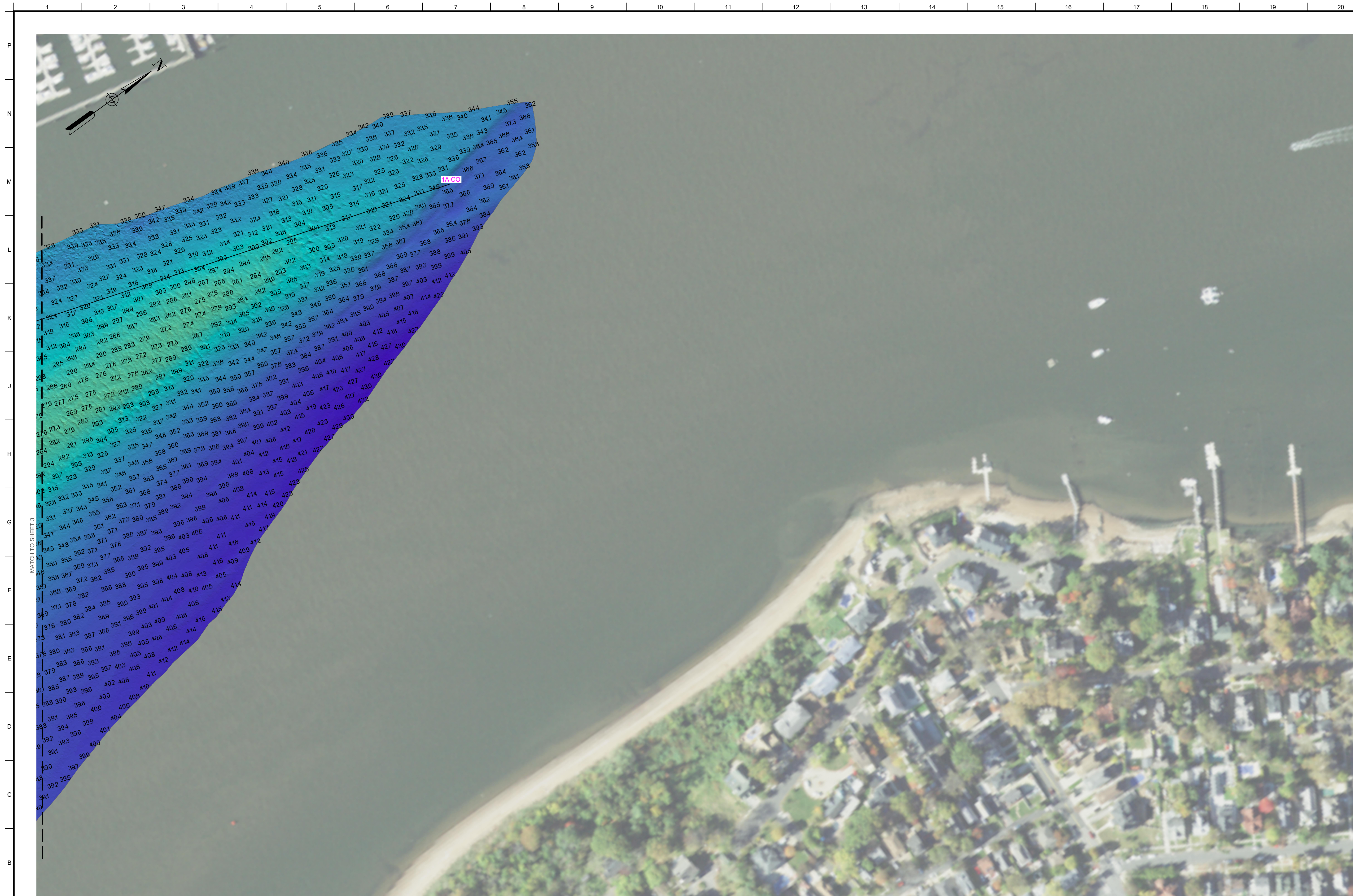
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

CUT-OFF CHANNEL
NEW JERSEY
CONDITION SURVEY

VH-102
2 OF 4

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



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



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[illegible]

SCALE: ONE INCH = 100 FEET	DATES OF SURVEY: 3 MARCH 2026
FIELD BOOKS: DNA10 	REQUEST NUMBER: 5673/D

U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK, NEW YORK 10278	APPROVED: P. KEARNS FIELD CARTOGRAPHER
OPERATIONS DIVISION SURVEYS AND MAPPING BRANCH CENAN-OP-SS	APPROVED: B. HIGGINS LEAD CARTOGRAPHER
	APPROVED: P. BHADUR CHIEF SURVEY SUPPORT SECTION
	APPROVED: M. RAY CHIEF OF SURVEYS AND MAPPING BRANCH
	ISSUE DATE: 19 MARCH 2026

AN RIVER TO ARTHUR KILL
CUT-OFF CHANNEL
NEW JERSEY
CONDITION SURVEY

VH-104
4 OF 4

MATCH TO SHEET 4