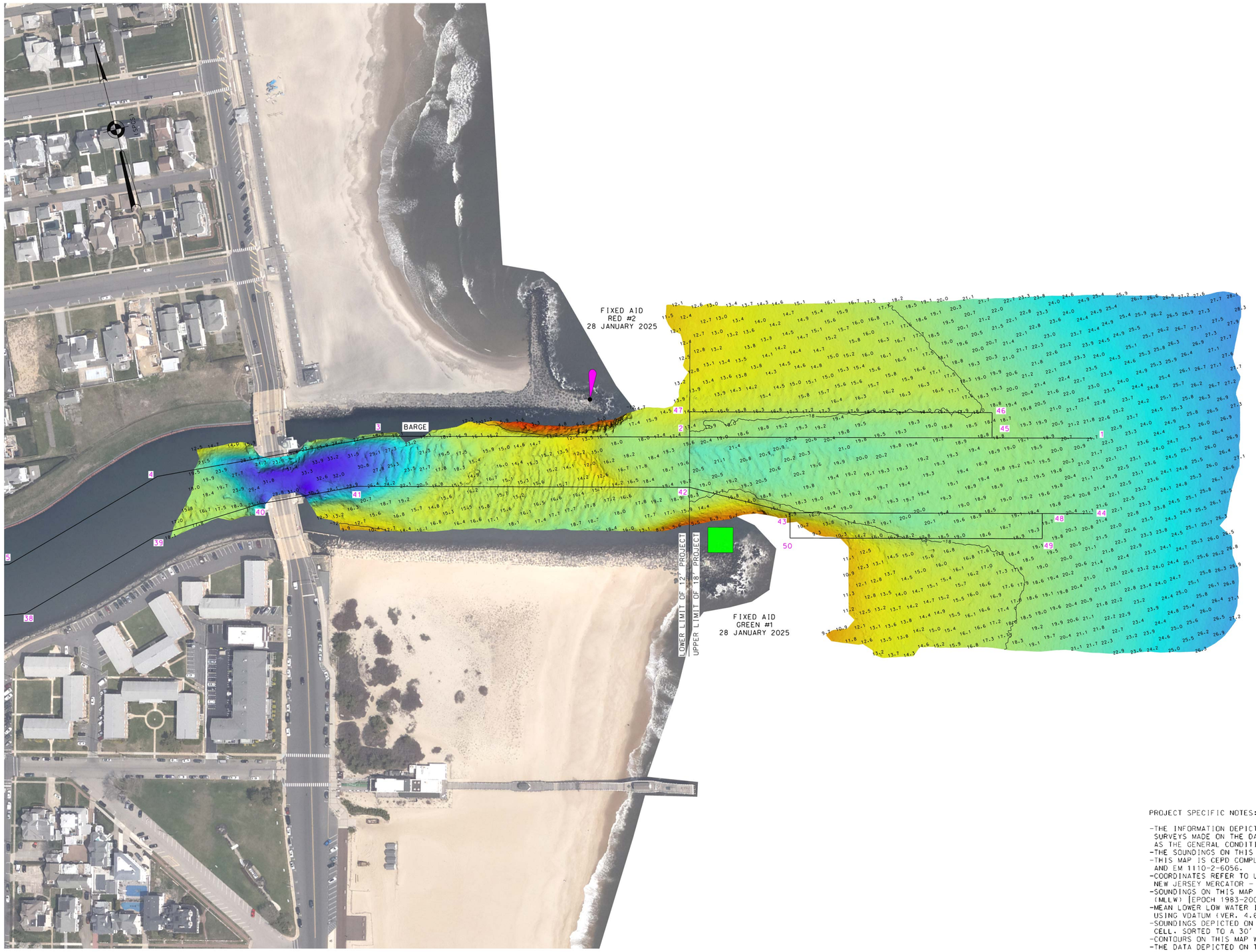

NSRS BENCHMARK	LOCAL CONTROL
BENCHMARK: 853 2337 A TIDAL (PID:KV6254)	BENCHMARK: BELMAR (PID:KV0806)
ELEVATION: 14.83' (NAVD 1988)	ELEVATION: 14.20' (NAVD 1988)

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 CEFD 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 2.5 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 NOAA DIGITAL COAST ACCESS VIEWER 2022 AND IS FOR ORIENTATION PURPOSES ONLY.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BELMAR AZ MK".

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	WP	
CM	CM	

DATES OF SURVEY:
28-29 JAN 2025

REQ. NO./FILE NO.: 5542/N4

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1053

APPROVED: P. KEARNS
FIELD CARTOGRAPHER

APPROVED: B. WIGGINS
LEAD CARTOGRAPHER

APPROVED: P. BRADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: MICZ
CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 30 JANUARY 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

SHARK RIVER INLET
NEW JERSEY

AFTER DREDGE SURVEY

VH-101

1 OF 1