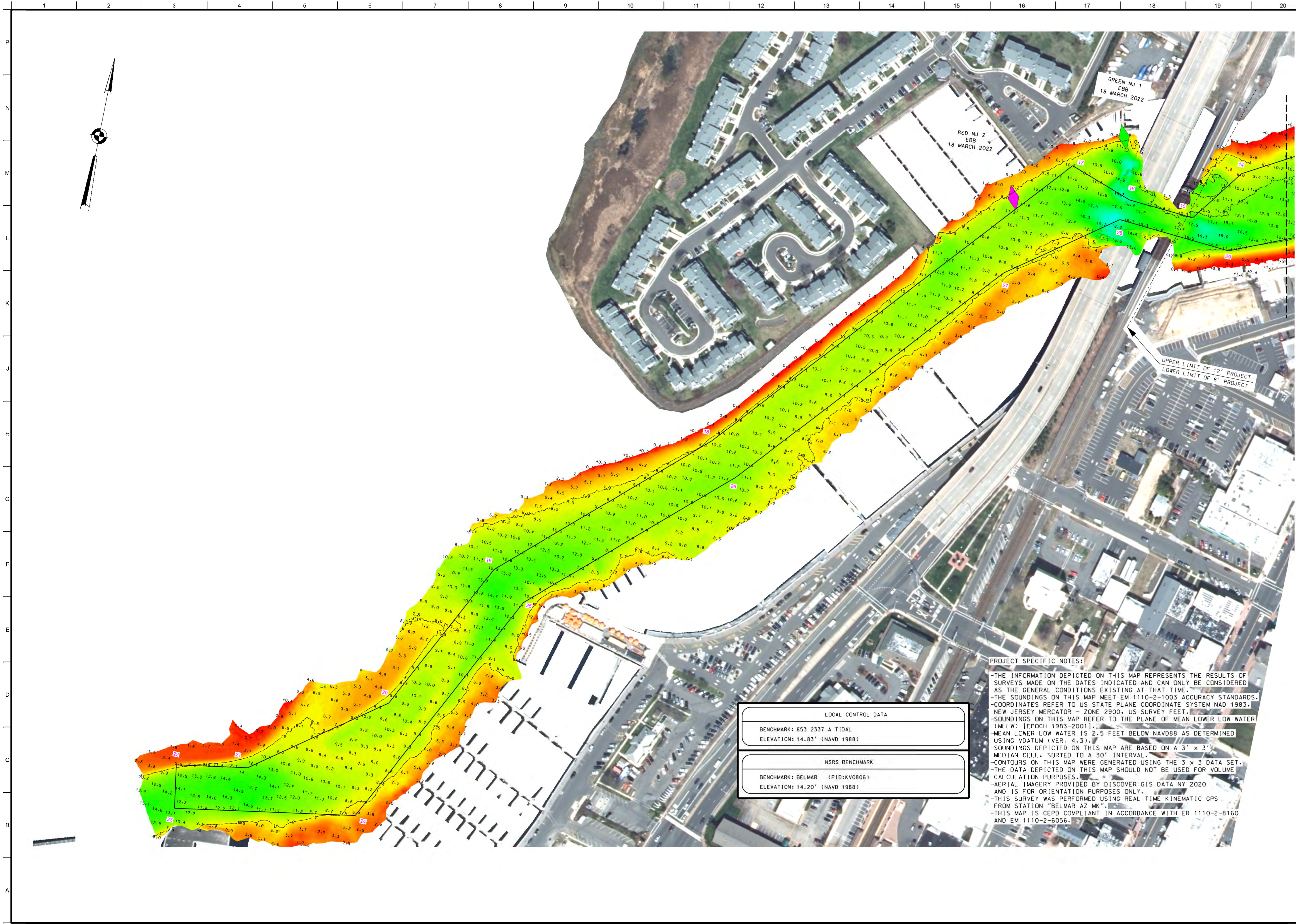




LOCAL CONTROL DATA	
BENCHMARK: 853 2337 A TIDAL	ELEVATION: 14.83' (NAVD 1988)
NSRS BENCHMARK	
BENCHMARK: BELMAR (PID:KV0806)	ELEVATION: 14.20' (NAVD 1988)

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.
- 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. 4.3).
- 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 "BELMAR AZ MK".
- 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

DATES OF SURVEY: 28 FEBRUARY 2022 3-17,18 MARCH 2022		SCALE: ONE INCH = 100 FEET		FIELD BOOKS: N/A		REQ. NO./FILE NO.:5145/N4	
						PR MP SC SC	
APPROVED: J. BETTOLDOTTI FIELD CARTOGRAPHER		APPROVED: M. FORTE CHIEF ENGINEERING TECHNICIAN		APPROVED: P. BLUDIS LEAD CARTOGRAPHER		APPROVED: J. MRAZ DEPUTY CHIEF OF SURVEY	
DATE: 21 MARCH 2022							
DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK, NEW YORK 10278				OPERATIONS DIVISION SURVEY SECTION CENAN-OPS-S			
NEW JERSEY SHARK RIVER INLET				CONDITION SURVEY			
VH-103				3 OF 3			