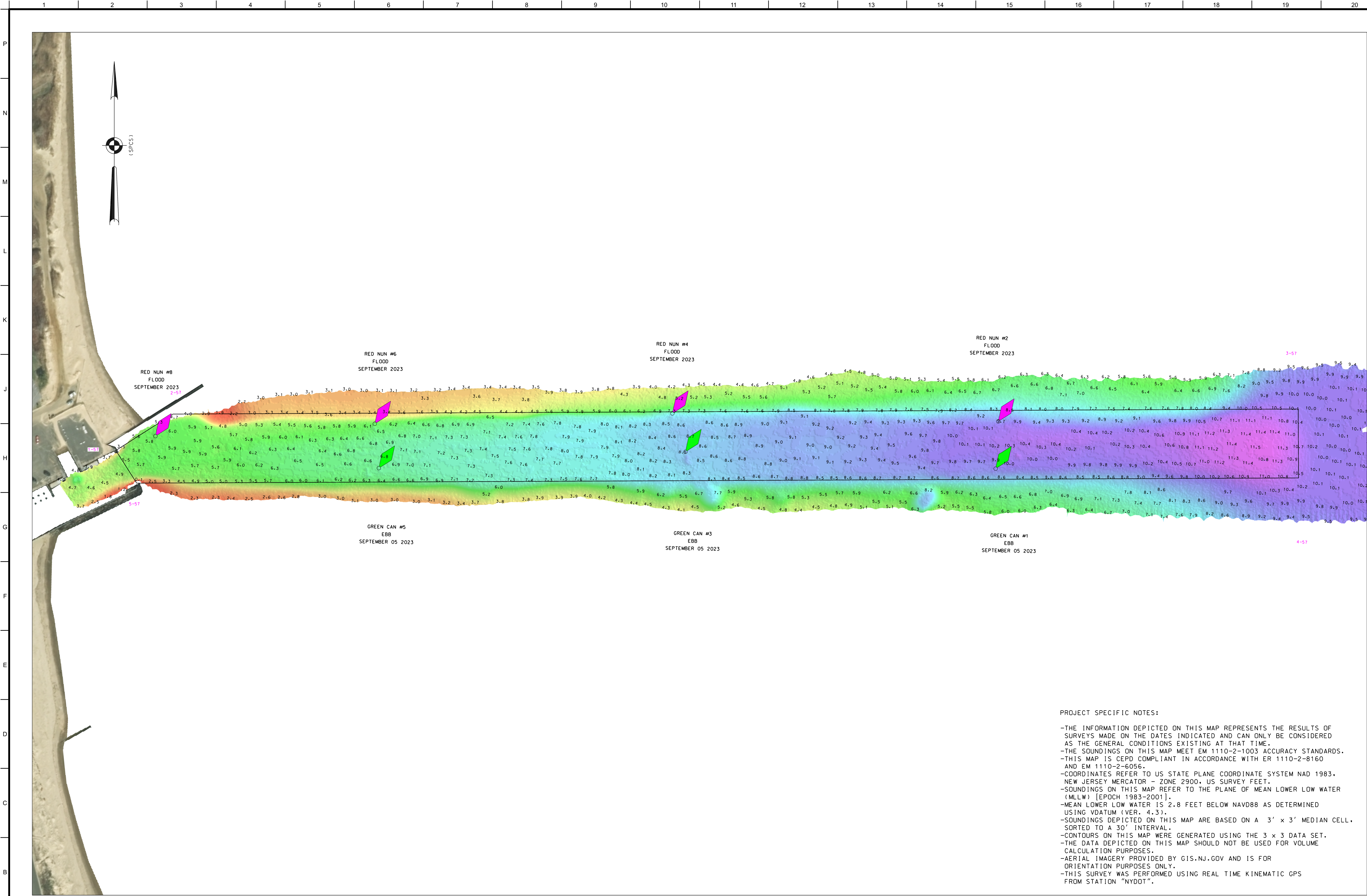


SCALE:	DATE OF SURVEY:	REQ. NO./FILE NO.:	MARK:	DESCRIPTION:	PR:	RR:	DATE:
ONE INCH = 100 FEET	05 SEPTEMBER 2023	15334/13					
FIELD BOOKS:							
N/A							

DESIGNED BY:	ISSUE DATE:
APPROVED BY:	J. MCKELVEY
DRAWN BY:	S. MCKELVEY
CHECKED BY:	M. FEE
SUBMITTED BY:	P. BLUQU
APPROVED BY:	J. MCKELVEY
SIZE:	DEPUTY CHIEF OF SURVEY AND MAPPING BRANCH
DATE:	06 SEPTEMBER 2023

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	

NEW JERSEY
SHOAL HARBOR & COMPTON CREEK
PLANS AND SPECS SURVEY

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, 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 2.8 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 GIS.NJ.GOV AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT".

NSRS BENCHMARK	LOCAL CONTROL DATA
BENCHMARK: 13 F 1 (KV6224)	BENCHMARK: LEO 2015 (DR5365)
ELEVATION: 26.40' (NAVD 1988)	ELEVATION: 6.70' (NAVD 1988)