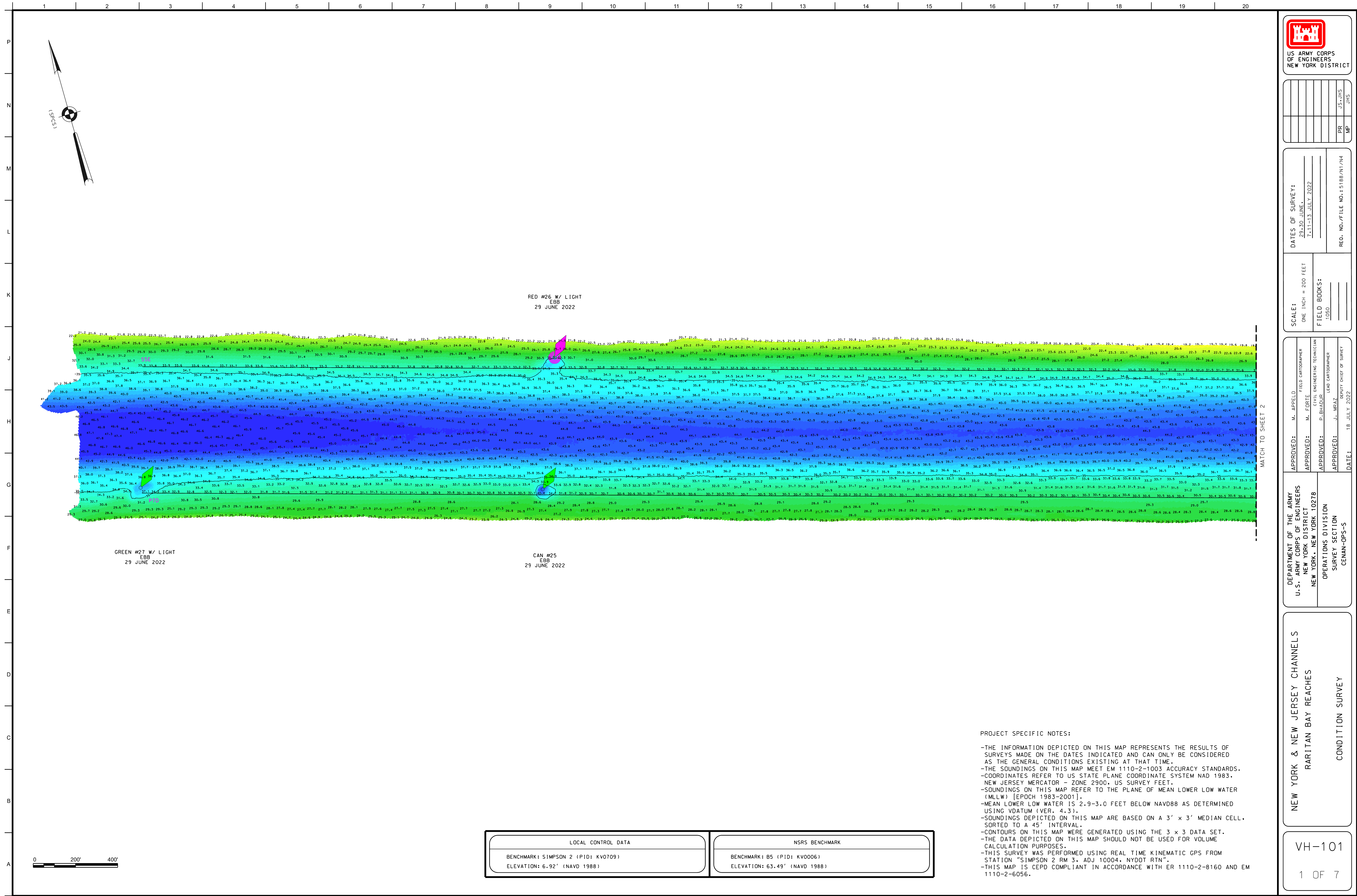
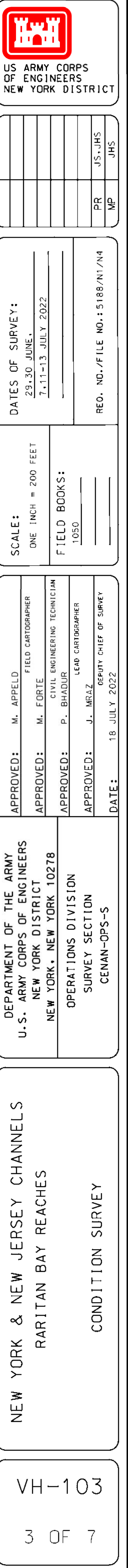
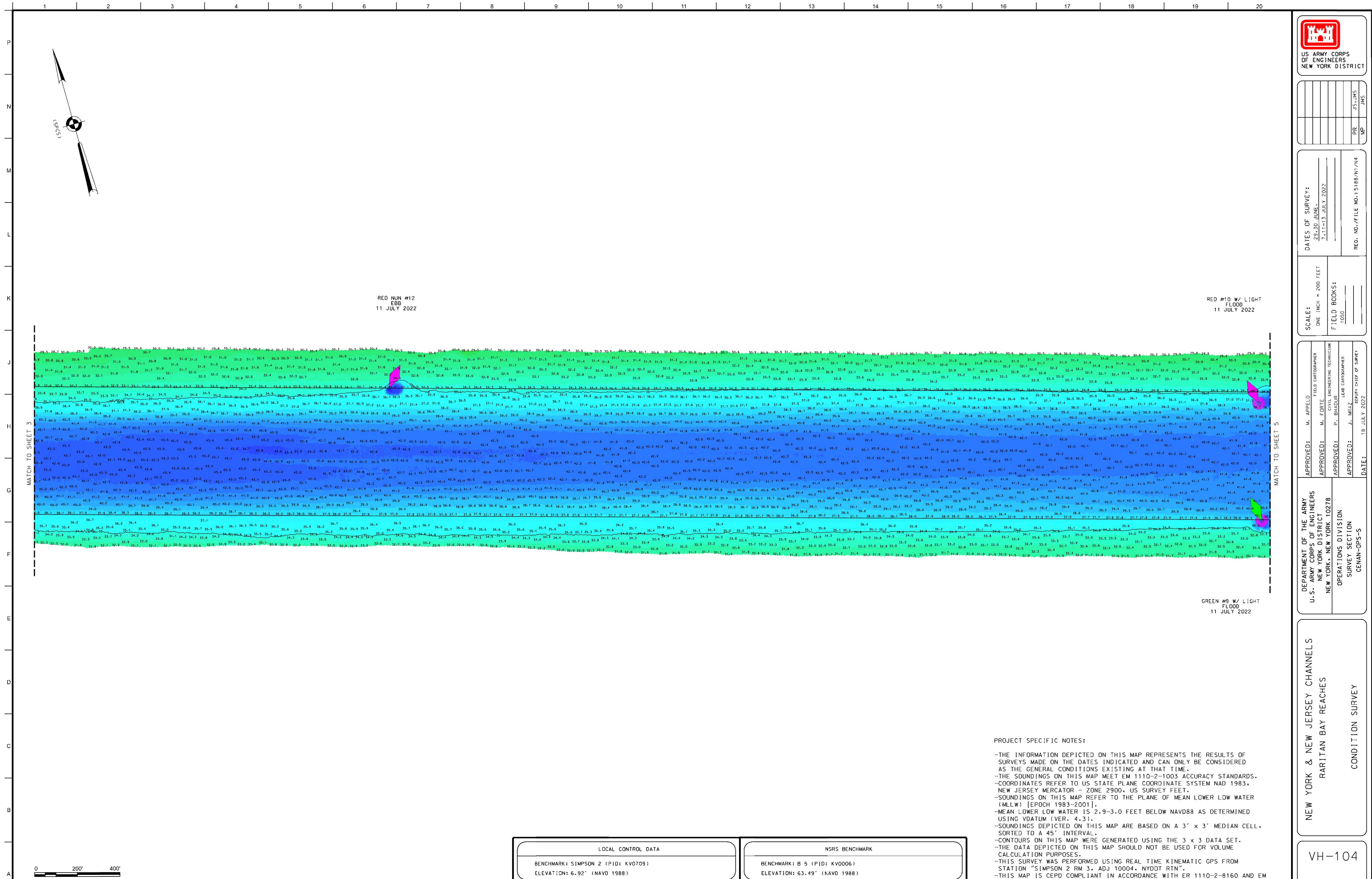
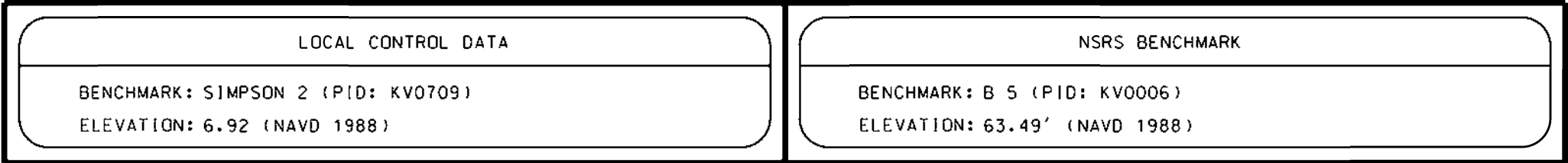
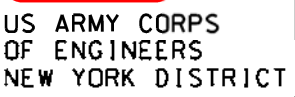
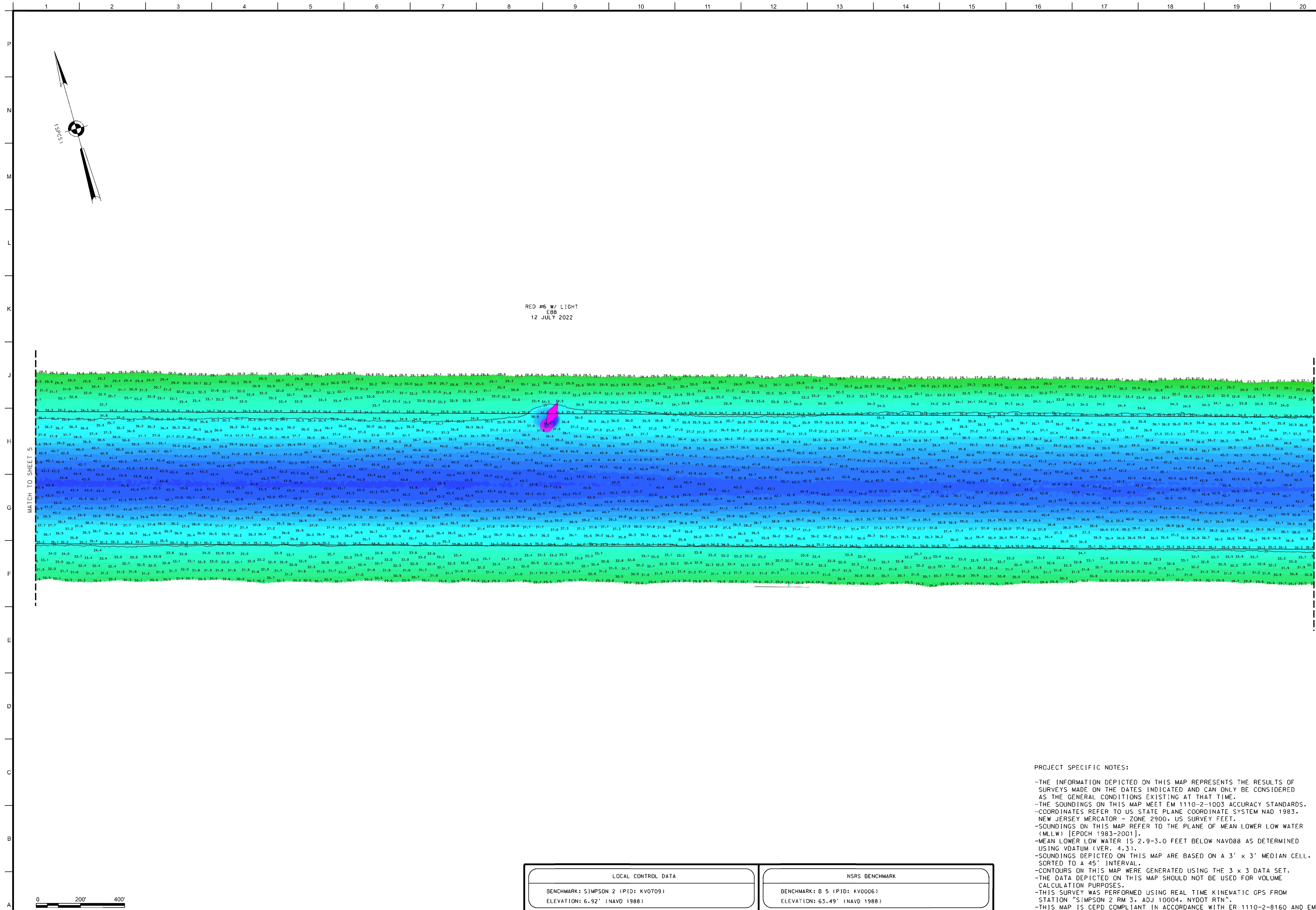










[illegible]

29.30 JUNE.

SCALE: ONE INCH = 200 FEET

SCALE:
ONE INCH = 200
FIELD BOOKS:

DATES OF SURVEY:
29-30 JUNE,
7-11-13 JULY 2022

REQ. NO./FILE NO.: 5188/N1/N4

APPROVED:	M. APPEL	FIELD CARTOGRAPHER
APPROVED:	M. FORTE	CIVIL ENGINEERING TECHNICIAN
APPROVED:	P. BHADUR	LEAD CARTOGRAPHER
APPROVED:	J. MURZ	DEPUTY CHIEF OF SURVEY
DATE:	18 JULY 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-5

NEW YORK & NEW JERSEY CHANNELS
PARITAN BAY REACHES
CONDITION SURVEY

VH-106

6 OF 7

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 EN 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 2.9-3.0 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 45" 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.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "SIMPSON 2 RM 3, ADJ 10004, NYDOT RTN".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH EN 1110-2-8160 AND EN 1110-2-6056.

