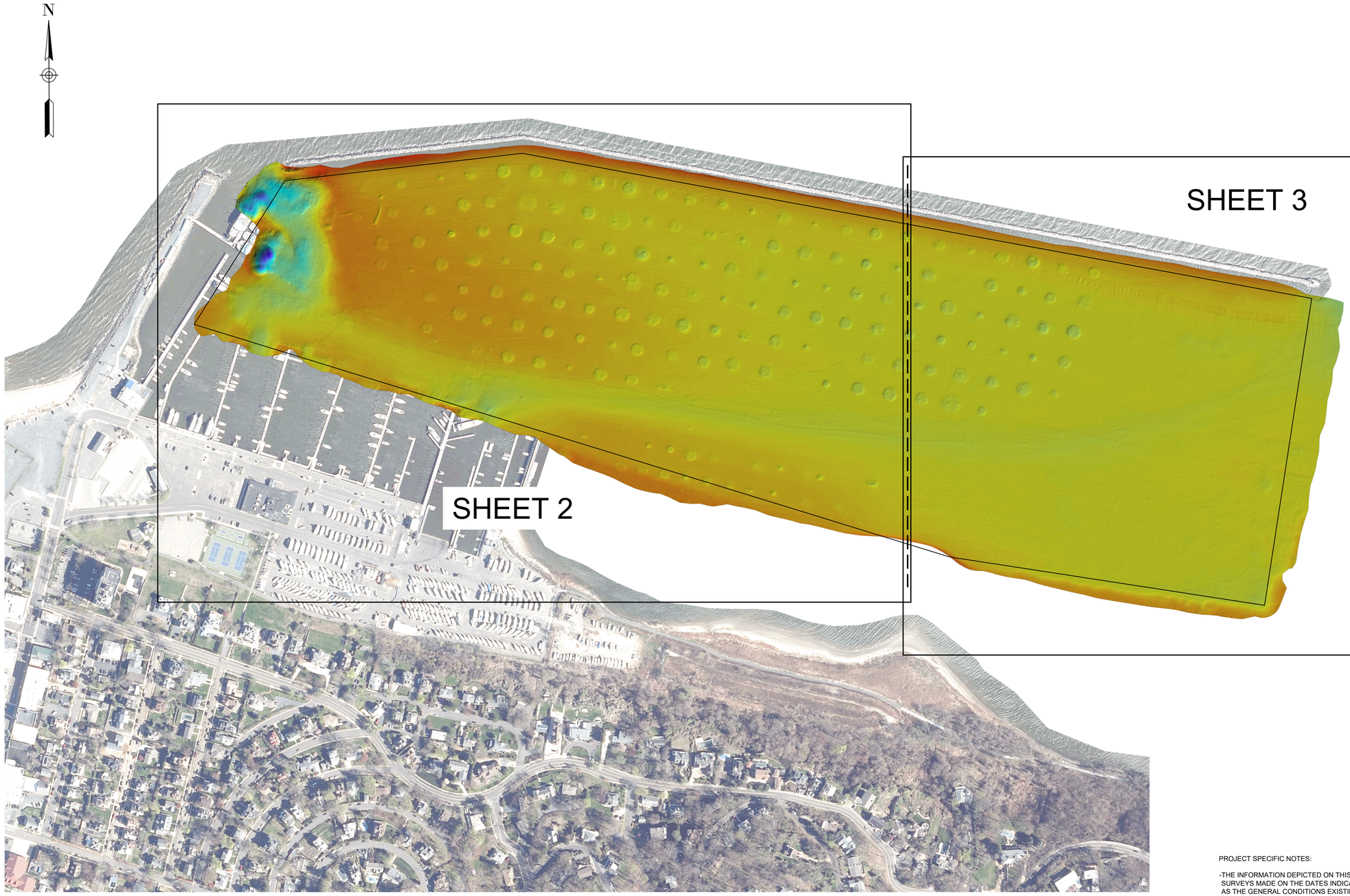


0 200 400 Feet

NSRS BENCHMARK	LOCAL CONTROL
BENCHMARK: SHB ATL HIGH	BENCHMARK: SHB ATL HIGH RM1
ELEVATION: 8.53' NAVD88	ELEVATION: 8.33' NAVD88

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. 4.8).
-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.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "TRIMBLE RTX AND NYDOT".

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	PR	ESQ
	MP	HS

DATES OF SURVEY: 10-13 AUGUST 2026

SCALE: ONE INCH = 200 FEET

FIELD BOOKS: DNA10

REQUEST NUMBER: 5715/N2

APPROVED: P. KEARNS, FIELD PHOTOGRAPHER

APPROVED: B. HIGGINS, LEAD CARTOGRAPHER

APPROVED: P. BHADUR, CHIEF OF SURVEY SUPPORT SECTION

APPROVED: J. MRAZ, CHIEF OF SURVEYS AND MAPPING BRANCH

ISSUE DATE: 29 AUGUST 2026

U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

SANDY HOOK BAY ATLANTIC HIGHLANDS NEW JERSEY CONDITION SURVEY

VH-101
1 OF 3

1–66

2–66

6–66

FIXED AID TO NAVIGATION #7 W/LIGHT
12 AUGUST 2026

RED #6 W/LIGHT
EBB
12 AUGUST 2026

GREEN #5 W/LIGHT
EBB
12 AUGUST 2026

MATCH TO SHEET 3

0 100 200 Feet

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

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	PR	ESQ
	MP	JHS

DATES OF SURVEY: 10-13 AUGUST 2026

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: DNA10

REQUEST NUMBER: 5715/N2

APPROVED: P. KEARNS, FIELD CARTOGRAPHER

APPROVED: B. HIGGINS, LEAD CARTOGRAPHER

APPROVED: P. BHADUR, CHIEF OF SURVEY SUPPORT SECTION

APPROVED: M. MAZZ, CHIEF OF SURVEYS AND MAPPING BRANCH

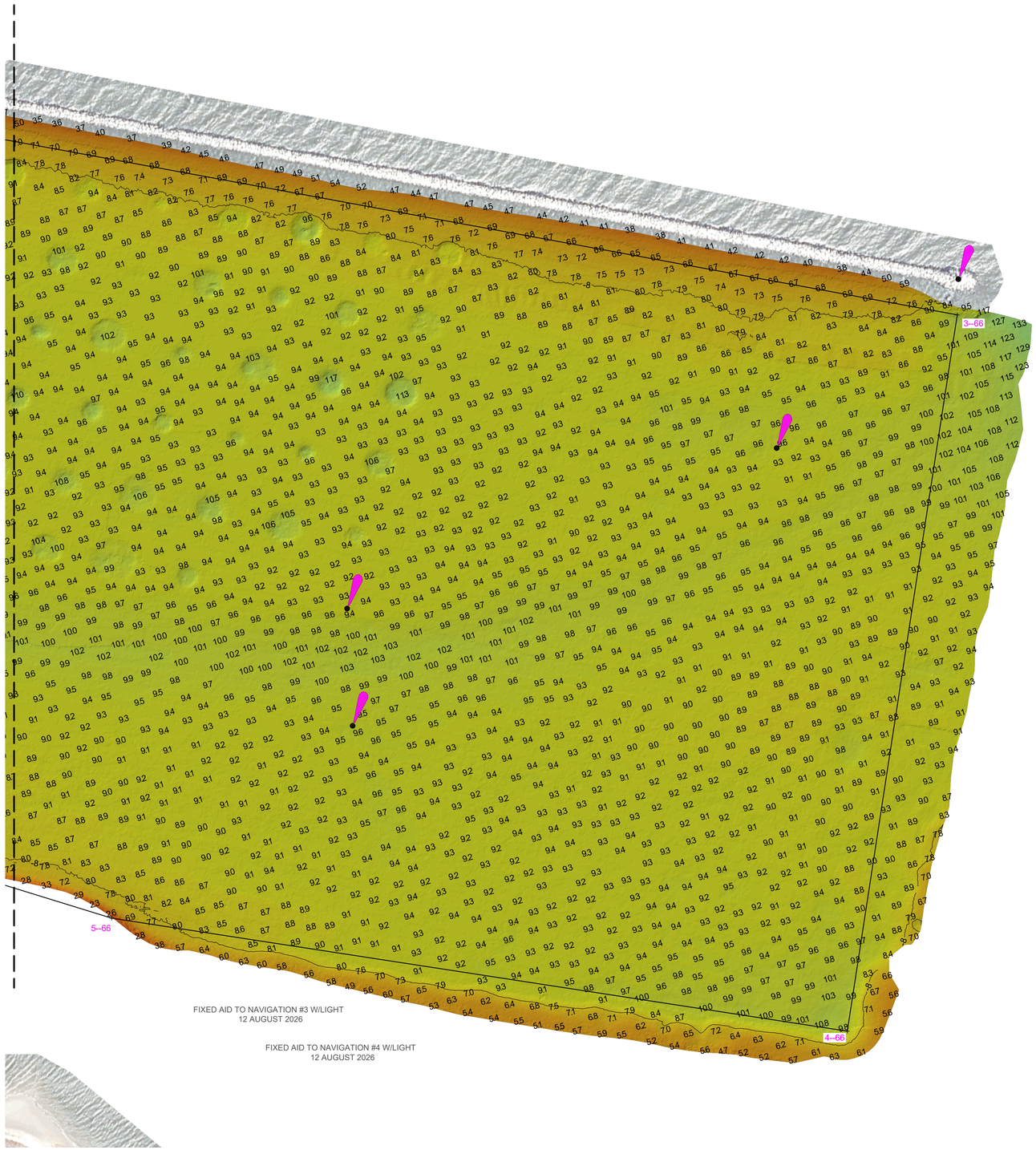
ISSUE DATE: 25 AUGUST 2026

U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

SANDY HOOK BAY
ATLANTIC HIGHLANDS
NEW JERSEY
CONDITION SURVEY

VH-102
2 OF 3



N

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

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	PR	ESQ
	MP	JHS

DATES OF SURVEY: 10-13 AUGUST 2026

REQUEST NUMBER: 5715/N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: DNA10

APPROVED: P. KEARNS, FIELD CARTOGRAPHER

APPROVED: B. HIGGINS, LEAD CARTOGRAPHER

APPROVED: P. BHADUR, CHIEF OF SURVEY SUPPORT SECTION

APPROVED: J. MAZ, CHIEF OF SURVEYS AND MAPPING BRANCH

ISSUE DATE: 25 AUGUST 2026

U.S. ARMY CORPS OF ENGINEERS
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SANDY HOOK BAY
ATLANTIC HIGHLANDS
NEW JERSEY
CONDITION SURVEY

VH-103
3 OF 3