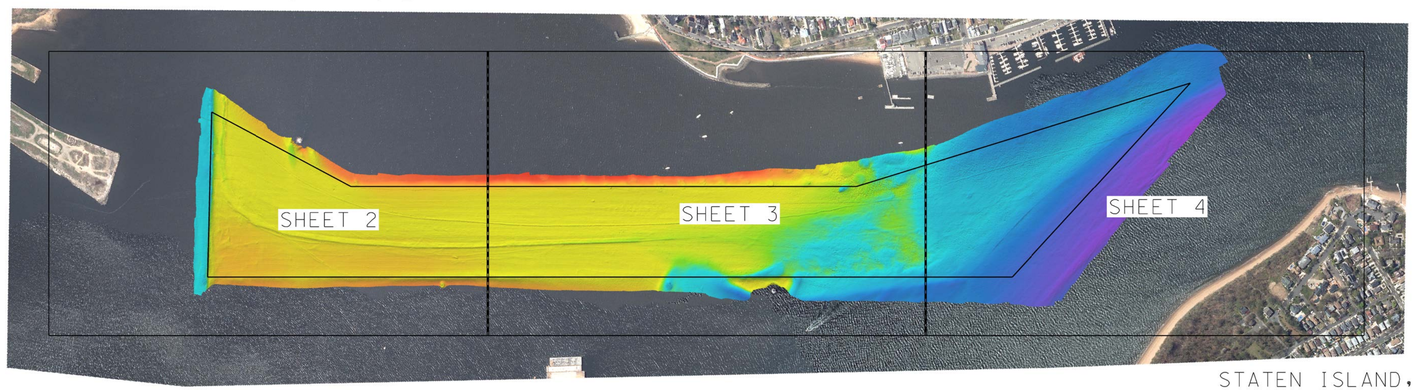
PERTH AMBOY, NEW JERSEY

RARITAN RIVER

SOUTH AMBOY, NEW JERSEY



STATEN ISLAND, NEW YORK

0 500' 1000'

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.
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- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK FIRE. NYDOT".

NSRS BENCHMARK	LOCAL CONTROL DATA
BENCHMARK: B5 (PID: KV0006)	BENCHMARK: AJD 10023
ELEVATION: 63.49' (NAVD 1988)	ELEVATION: 12.69' (NAVD 1988)

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	JHS	
VP	CB.JHS	

DATES OF SURVEY:
6.10.12 APRIL 2023

SCALE:
ONE INCH = 500 FEET

FIELD BOOKS:
DNA 10

REQ. NO./FILE NO.:15292/0/N3

APPROVED: N. VITOLO
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: M. MEGA
DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH

DATE: 20 APRIL 2023

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

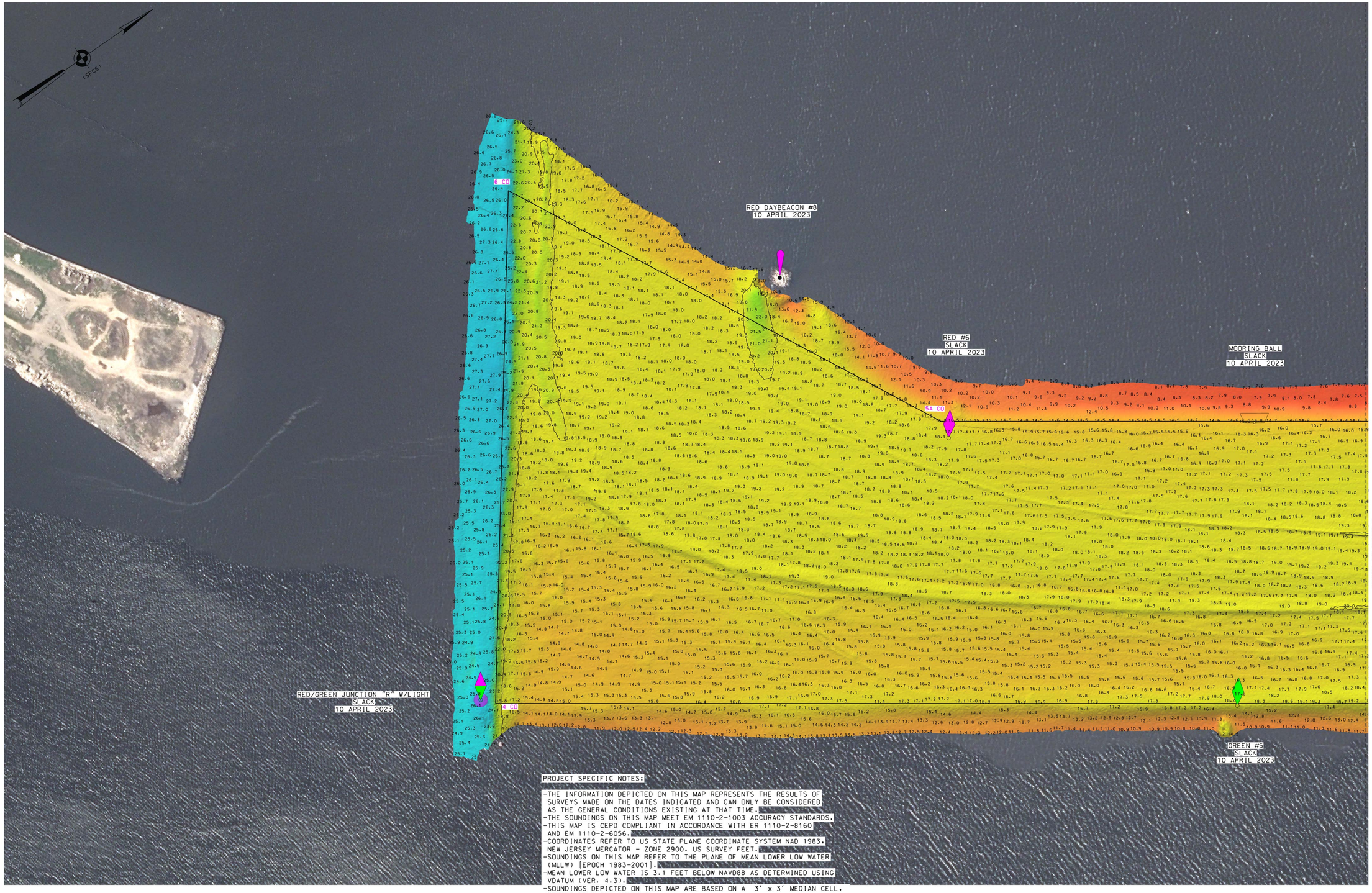
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

RARITAN RIVER TO ARTHUR KILL
CUT-OFF CHANNEL, NJ

CONDITION SURVEY

VH-101

1 OF 4



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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	JHS	
MP	CB, JHS	

DATES OF SURVEY: 6.10.12 APRIL 2023

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: DNA 10

REQ. NO./FILE NO.: 15282/0/N3

APPROVED: N. VITOLO — FIELD CARTOGRAPHER
APPROVED: M.FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR — CHIEF OF SURVEY SUPPORT SECTION
APPROVED: MIKAZ — DEPUTY CHIEF OF SURVEYS AND MAPPING BRANCH
DATE: 20 APRIL 2023

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

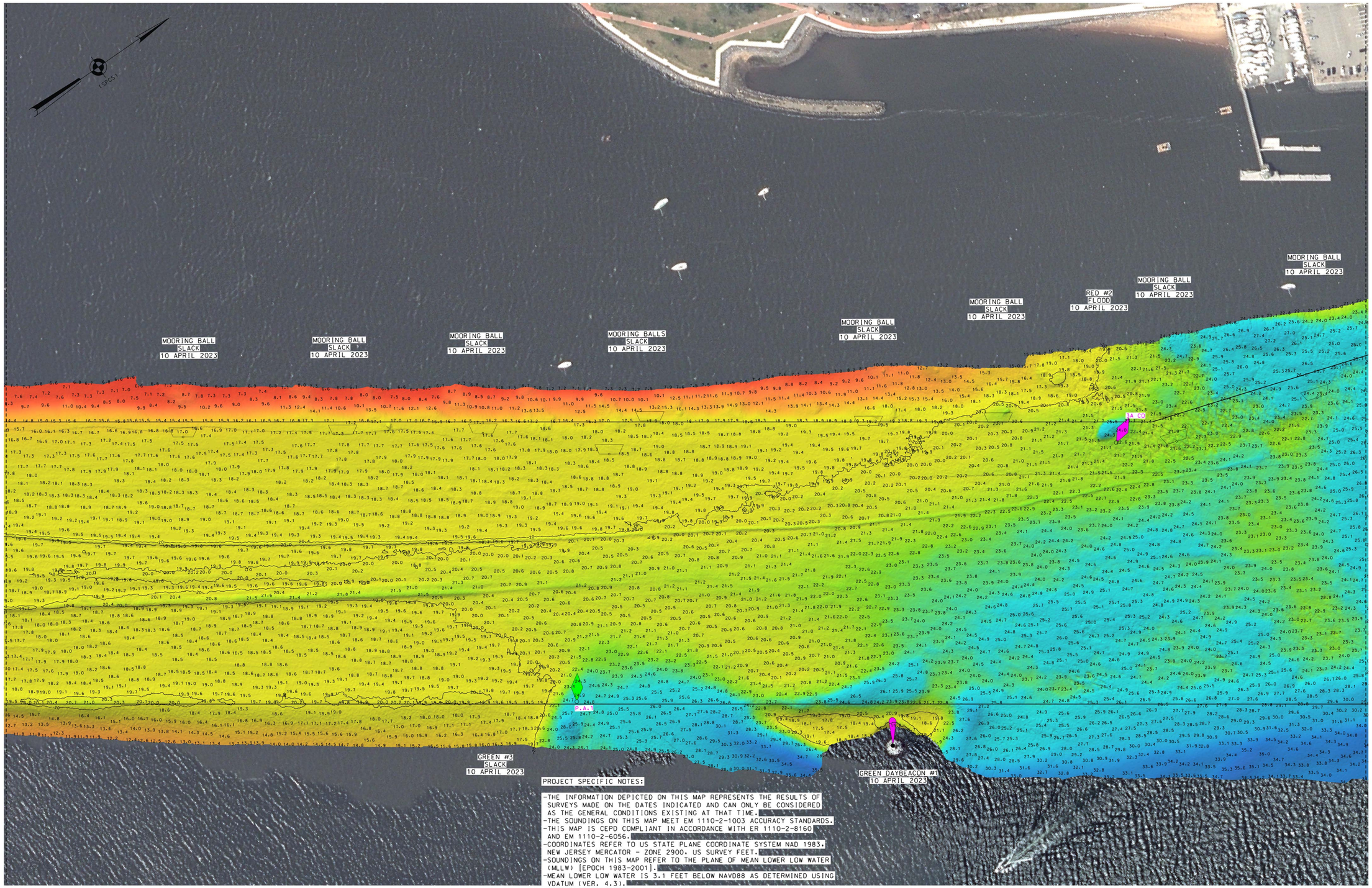
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

RARITAN RIVER TO ARTHUR KILL
CUT-OFF CHANNEL, NJ

CONDITION SURVEY

VH-102

2 OF 4



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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	JHS	
MP	CB, JHS	

DATES OF SURVEY:
6.10.12 APRIL 2023

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
DNA 10

REQ. NO./FILE NO.: 15282/0/N3

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FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF OF SURVEY SUPPORT SECTION

APPROVED: MIKAZ
DEPUTY CHIEF, SURVEYS AND MAPPING BRANCH

DATE: 20 APRIL 2023

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

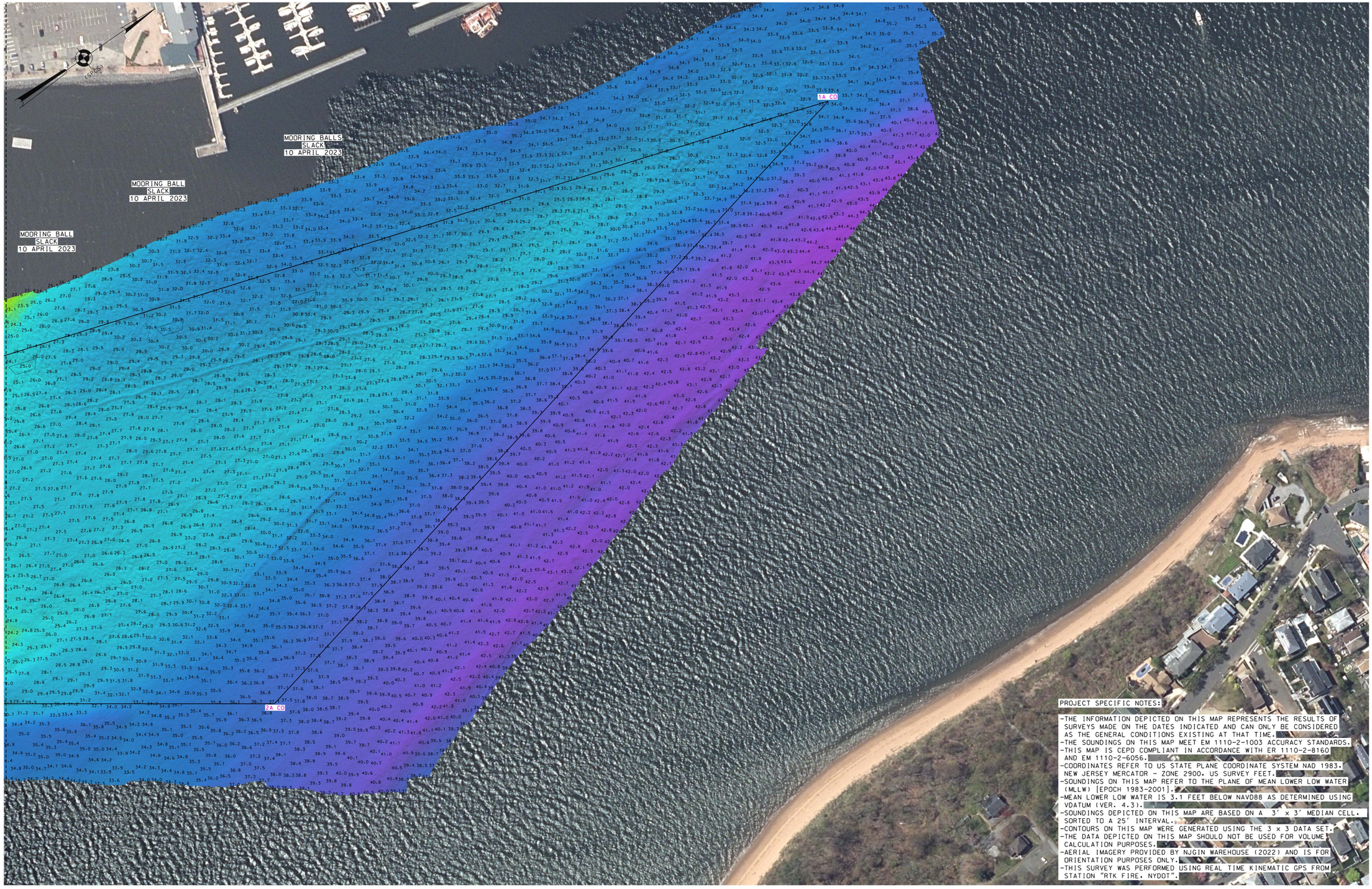
OPERATIONS DIVISION
SURVEYS AND MAPPING BRANCH
CENAN-OP-SS

RARITAN RIVER TO ARTHUR KILL
CUT-OFF CHANNEL, NJ

CONDITION SURVEY

VH-103

3 OF 4



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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	JHS	
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DATES OF SURVEY: 6.10.12 APRIL 2023

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REQ. NO./FILE NO.: 15282/0/N3

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CONDITION SURVEY

VH-104

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