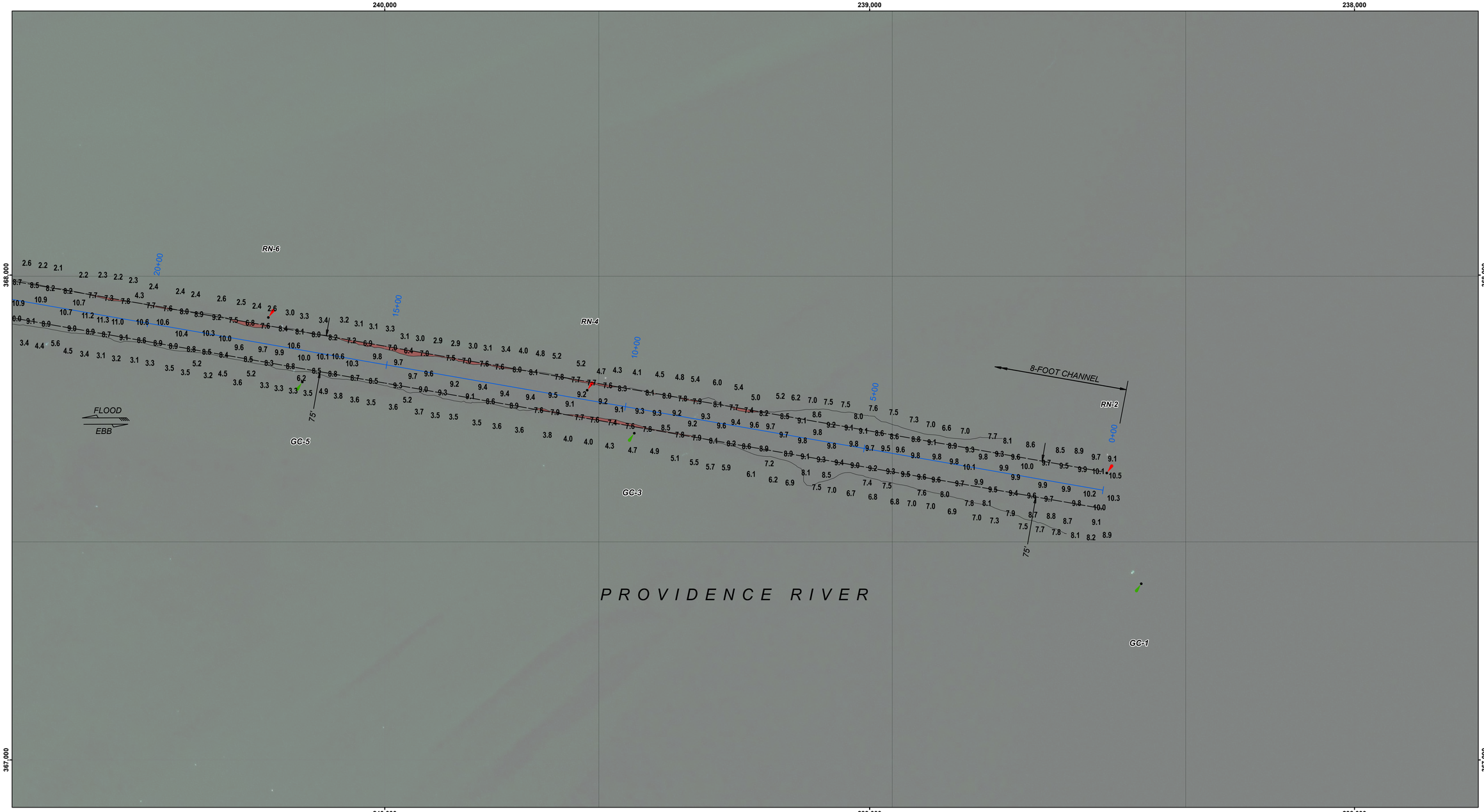




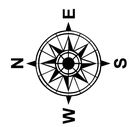
LEGEND

- Federal Navigation Channel
- Cable or Pipe Areas
- Channel Center Line
- Contour Line
- Marine Infrastructure*
- Obstruction Point
- Fixed Navigation Aids
- Red Navigation Buoy
- Green Navigation Buoy
- Shoaling Area
- Shoalest Sounding**

** Shoalest Sounding per Quarter per Reach
* Present at time of survey

GRAPHIC SCALE

1" = 100' 100 0 100 200 Feet



Notes:
Horizontal Datum: Rhode Island, RI-3800 NAD 83
Distance Units: U.S. Survey Feet
Vertical Datum: MLLW
Depth Units: U.S. Survey Feet
Vessel Name: Popham Beach
Sonar System: Reson T50 (Multibeam Sonar)
Sounding Frequency: 300 kHz
Survey Method: RTK GPS Tides
GPS_System: INS Integrated Reson (RTK)
RTK Base Station: MTS Smartnet Max
Software Used: Hypack
Sounding Sort Distance: 30'
Field Books: R&H 4985
Survey No.: RI_04_BPC_20250618_CS_036
Reference NOAA Chart No.: US5PVDGD

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Project Remarks

Obstructions in 6-Foot South Mooring Basin and along 6-Foot Channel toe identified. Marine infrastructure surveyed with Lidar.

Water Level Information

Tides were recorded using RTK GPS. NAVD88 to MLLW correction were logged utilizing NOAA's V-Datum regional model NY/CT/RI Region Version 3.4. The corrections in the project area is 2.43 feet. MLLW is below NAVD88; therefore, the correction should be added to NAVD88 to convert to MLLW (e.g.-10 NAV88 = -8 MLLW when using a 2-foot correction).

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NEW ENGLAND DISTRICT

SURVEYED BY: MJD
CHECKED BY: BTM
ISSUE DATE: 6/25/2025
SUBMITTED BY: Joshua Bromberg
APPROVED BY: NAE Survey
SIZE: ANSI D
MAP DOCUMENT: RI_04_BPC_20250618_CS_036

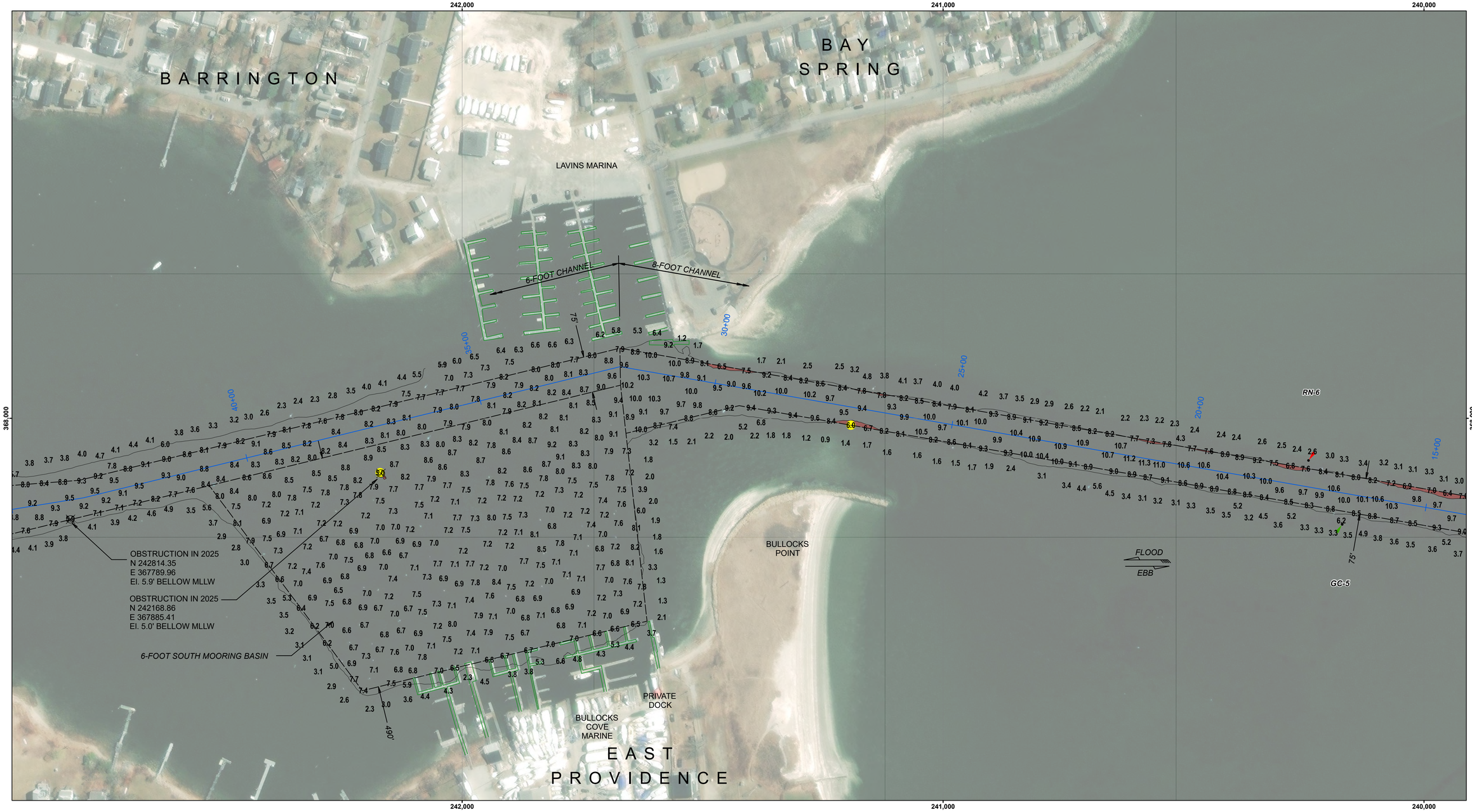
BULLOCKS POINT COVE
BARRINGTON AND EAST PROVIDENCE
RHODE ISLAND
CONDITION SURVEY
6 AND 8-FOOT CHANNEL
6-FOOT MOORING AND TURNING BASINS

File Name: RI_04_BPC_20250618_CS_036

SHEET IDENTIFICATION
Bullocks Point Cove

Sheet 1 of 3

Revison Number: 5.24.09.03-5.24.09.03



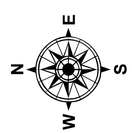


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GRAPHIC SCALE
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Notes:
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U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT

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CHECKED BY: BTM
ISSUE DATE: 6/25/2025
SUBMITTED BY: Joshua Bronberg
APPROVED BY: NAE Survey
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SIZE: ANSI D

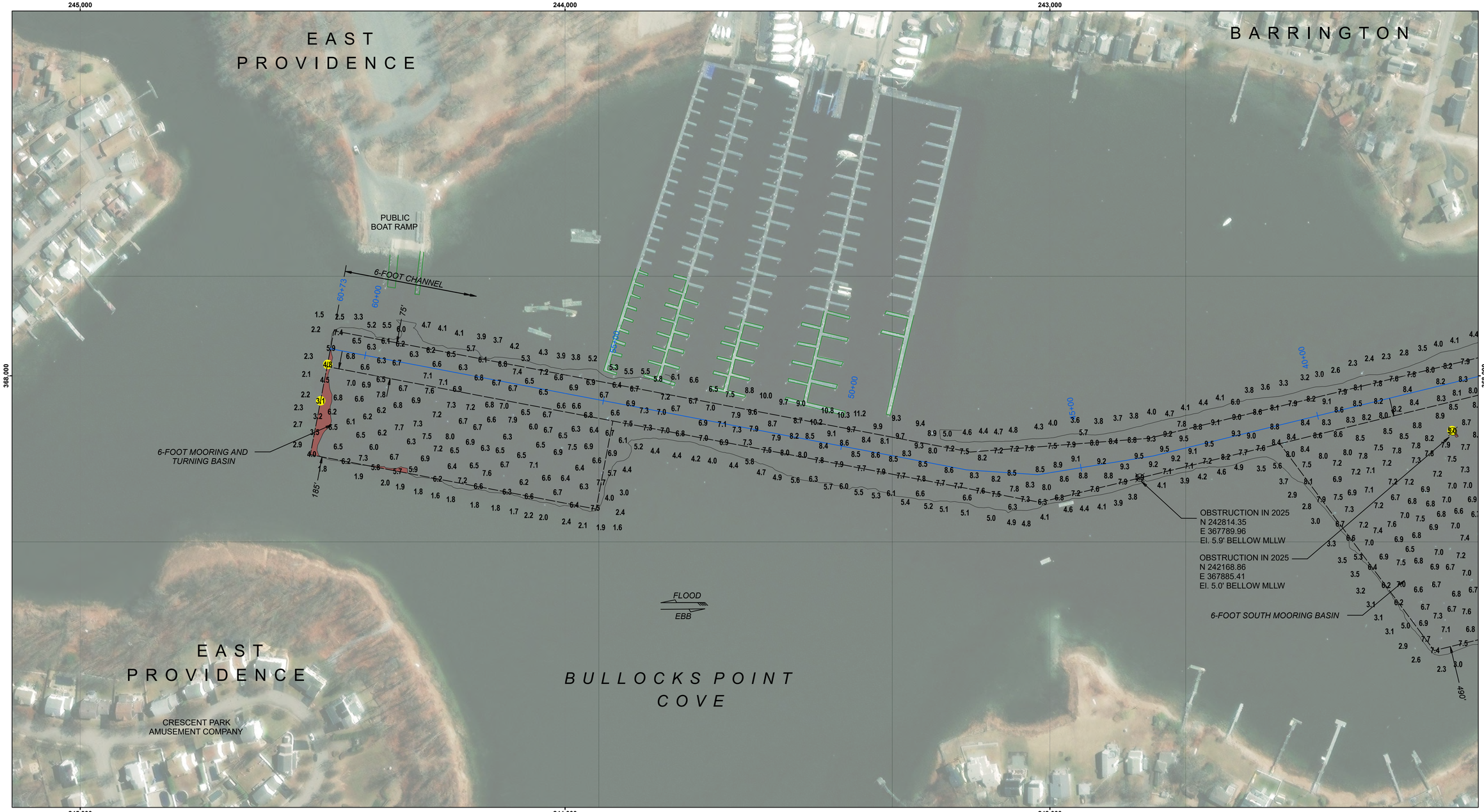
BULLOCKS POINT COVE
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6 AND 8-FOOT CHANNEL
6-FOOT MOORING AND TURNING BASINS

File Name: RI_04_BPC_20250618_CS_036

SHEET IDENTIFICATION
Bullocks Point Cove

Sheet 2 of 3

Revison Number: 5.24.09.03-5.24.09.03





LEGEND

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U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT

SUBMITTED BY: Joshua Bromberg
APPROVED BY: NAE Survey
SURVEYED BY: MJD
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BULLOCKS POINT COVE
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Sheet 3 of 3

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