



State of Rhode Island  
**Coastal Resources Management Council**  
Oliver H. Stedman Government Center  
4808 Tower Hill Road, Suite 3  
Wakefield, RI 02879-1900

(401) 783-3370  
Fax (401) 783-2069

## PUBLIC RE-NOTICE

File Number: 2025-12-079

Date: February 2, 2026  
(Original was sent January 6, 2026)

This office has under consideration the application of:

**Herreshoff Marine Museum**  
1 Burnside Street  
Bristol, RI 02809

for a State of Rhode Island Assent to:

Remove floating docks, piles, one existing fixed pier, and remove/relocate 11 moorings within the proposed marina area. Establish a marina perimeter limit (MPL) with 75 authorized slips. Installation of a fixed pier extension, new wave fencing along outside perimeter of existing main pier, new concrete floating docks along perimeter of proposed marina basin, new floating docks and steel piles within the interior of the marina basin, and a new marine pump out location.

Project Location:	1 Burnside Street
City/Town:	Bristol
Plat/Lot:	Plat 16; Lots 31, 41, 43, 44
Waterway:	Bristol Harbor

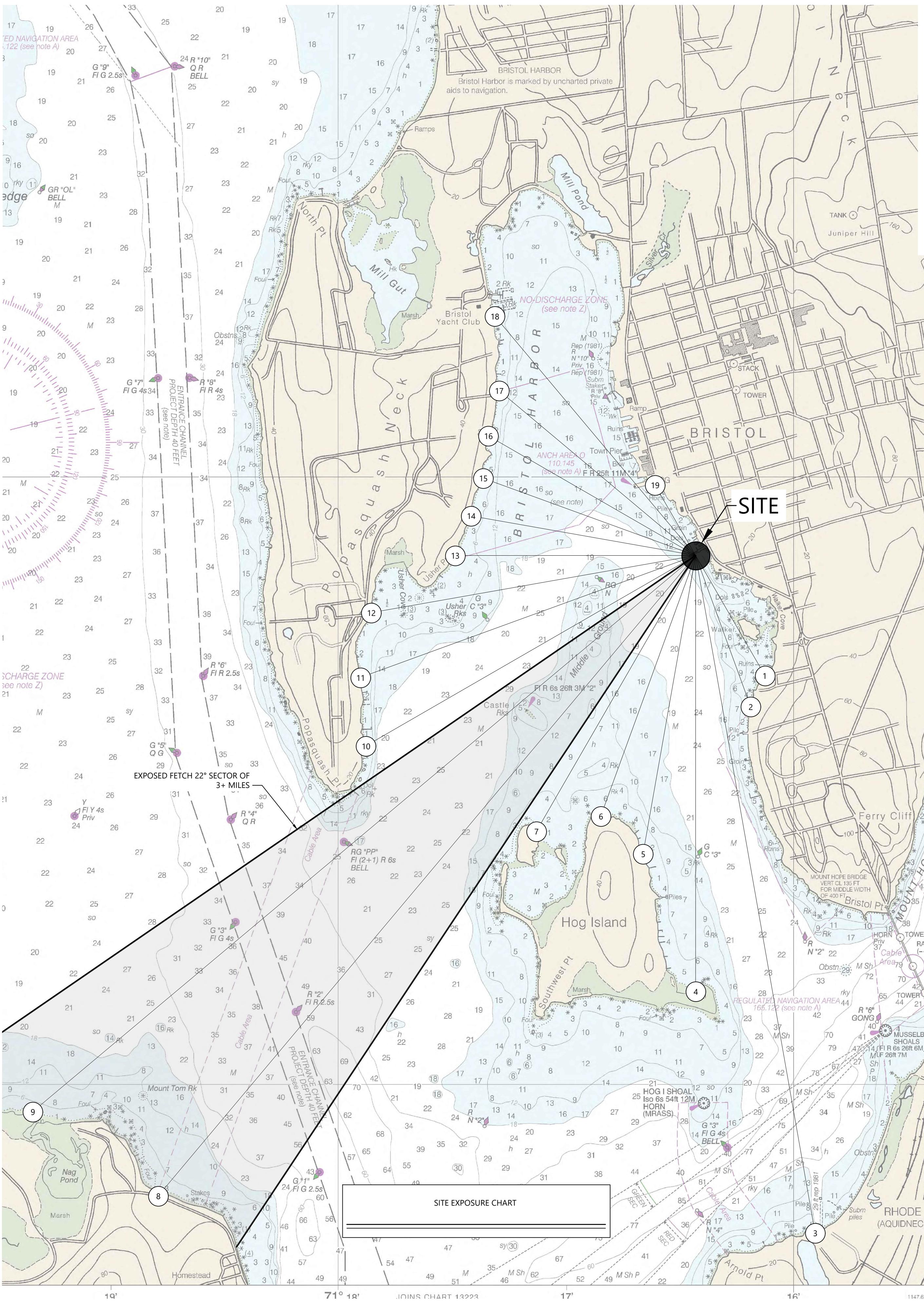
Plans of the proposed work can be requested at [cstaff1@crmc.ri.gov](mailto:cstaff1@crmc.ri.gov).

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before March 4, 2026.

Please email your comments/hearing requests to: [cstaff1@crmc.ri.gov](mailto:cstaff1@crmc.ri.gov); or mail via USPS to: Coastal Resources Management Council; O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.



SITE EXPOSURE WAVE SUMMARY:  
WIND DIRECTION: SOUTHWEST (225°)

RECURRENCE: 100 YEAR (1% ANNUAL)  
WIND SPEED: 105 MPH  
Hs=5.1 FT / Tp=4.2 SEC

RECURRENCE: 50 YEAR (2% ANNUAL)  
WIND SPEED: 101 MPH  
Hs=4.8 FT / Tp=4.1 SEC

RECURRENCE: 25 YEAR (4% ANNUAL)  
WIND SPEED: 87 MPH  
Hs=4.0 FT / Tp=3.8 SEC

RECURRENCE: 10 YEAR (10% ANNUAL)  
WIND SPEED: 76 MPH  
Hs=3.3 FT / Tp=3.5 SEC

NOTE: CALCULATED WAVE PROPERTIES DETERMINED USING CEDAS/ACES SOFTWARE

TABLE 1: SITE EXPOSURE							
ANGLE	FETCH		ANGLE	FETCH		FEET	MILES
	FEET	MILES		FEET	MILES		
1	150	2755	0.5	11	250	7090	1.3
2	160	3200	0.6	12	260	6550	1.2
3	170	13700	2.6	13	270	4780	0.9
4	180	8660	1.6	14	280	4530	0.9
5	190	6020	1.1	15	290	4500	0.9
6	200	5510	1.0	16	300	4760	0.9
7	210	6330	1.2	17	310	5100	1.0
8	220	16610	3.1	18	320	6210	1.2
9	230	17200	3.3	19	330	1620	0.3
10	240	7570	1.4				

TABLE 2: TIDAL AND STORM SURGE BENCHMARKS IN FEET	
BENCHMARK	ELEVATION (NAVD88)
FEMA BASE FLOOD ELEVATION (BFE)	+15.0
FEMA 1% RECURRENCE (100YR) SWL	+11.0
FEMA 2% RECURRENCE (50YR) SWL	+9.1
FEMA 10% RECURRENCE (10YR) SWL	+6.2
HIGH TIDE LINE (HTL)	+2.7
MEAN HIGHER HIGH WATER (MHHW)	+2.1
MEAN HIGH WATER (MHW)	+1.9
NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88)	0.0
MEAN LOW WATER (MLW)	-2.1
MEAN LOWER LOW WATER (MLLW)	-2.3

SITE EXPOSURE REFERENCES:

1. THE NAVIGATION CHART PRESENTED HEREIN WAS OBTAINED FROM NOAA CHART #13224 FOR THE PROVIDENCE RIVER AND THE HEAD OF NARRAGANSETT BAY. SOUNDRINGS INCLUDED ON THE CHART REFER TO MEAN LOWER LOW WATER (MLLW) DATUM.
2. THE STORM SURGE STILLWATER LEVEL (SWL) ELEVATIONS WERE OBTAINED FROM TRANSECT #16 FROM THE FLOOD INSURANCE STUDY (FIS) FOR BRISTOL COUNTY, RHODE ISLAND [STUDY #44001CV0008] PREPARED BY FEMA DATED 7/7/2014. SWL ELEVATIONS DO NOT INCLUDE WAVE ACTION.
3. THE BASE FLOOD ELEVATION (INCLUDING STORM SURGE AND ASSOCIATED WAVE ACTION) WAS OBTAINED FROM THE FLOOD INSURANCE RATE MAP (FIRM) #44001C0014H FOR BRISTOL COUNTY, RHODE ISLAND PREPARED BY FEMA DATED 7/7/2014. THE ELEVATION OF THE BASE FLOOD ELEVATION WAS CONVERTED FROM NAVD88 TO MLW.
4. TIDAL ELEVATIONS WERE OBTAINED FROM NOAA VDATUM ONLINE TOOL USING LAT/LONG COORDINATES IN THE VICINITY OF THE PROJECT AREA.

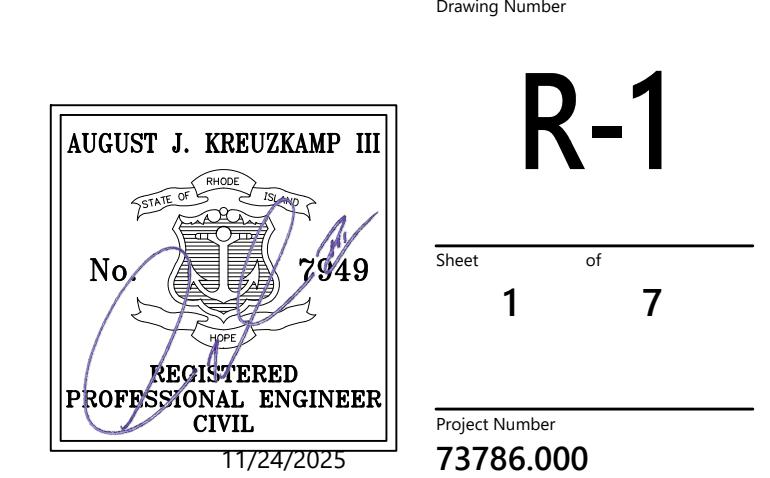
## Herreshoff Marine Museum

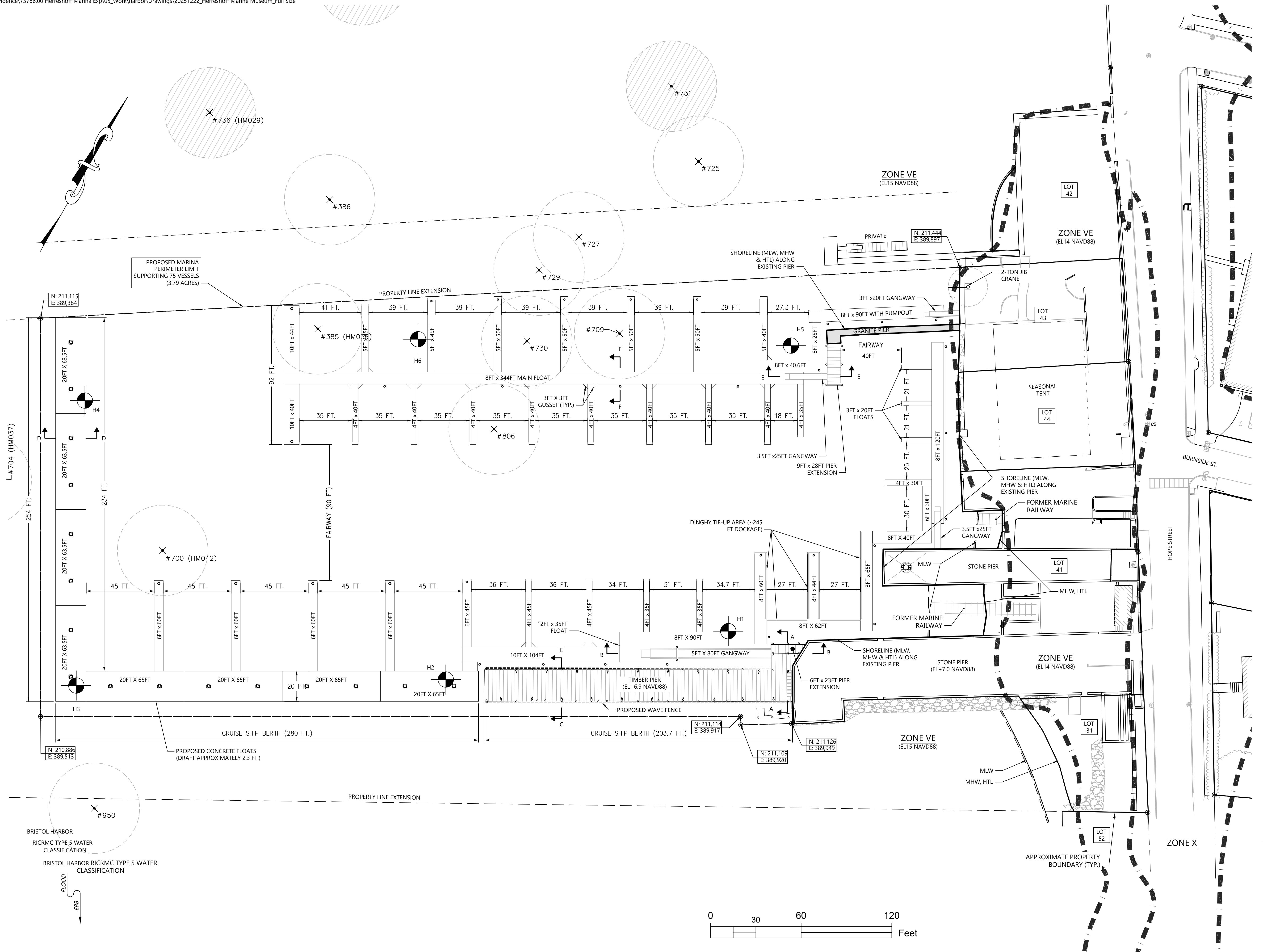
One Burnside Street  
Portsmouth, RI

No.	Revision	Date	Appvd.
Designed by	AKJ	Checked by	AKJ
Issued for		Date	

Marina Expansion 11/24/2025

Not Approved for Construction  
Vicinity Chart with Site  
Exposure Summary  
(Fetches, Potential Wave Action,  
Tides, & Coastal Flooding)





# Herreshoff Marine Museum

One Burnside Street  
Bristol, RI

No.      Revision      Date      Appvd.

Designed by  
**AJK**

Not Approved for Construction

Drawing Title

# Proposed Site Plan

## NAVD88 DATUM

AUGUST J. KREUZKAMP III

STATE OF RHODE ISLAND

No. 7949

REGISTERED PROFESSIONAL ENGINEER CIVIL

11/24/2025

Drawing Number

Sheet 4

Project Number 73786 00

**PR-1**