



vhb.com

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- SITE PLAN NOTES:**
- LANDSIDE SITE INFORMATION WAS OBTAINED FROM THE TOPOGRAPHIC SURVEY PERFORMED BY SOUTH COUNTY SURVEY COMPANY TITLED "EXISTING CONDITIONS SITE PLAN HERRESHOFF MARINE MUSEUM" ISSUED MAY 31, 2024; REVISED JUNE 6, 2024. LINWORK IS BASED ON THE CONDITIONS OF THE SITE AT THE TIME THE FIELDWORK WAS PERFORMED UP TO MAY 9, 2024. REFER TO ORIGINAL DOCUMENT FOR ADDITIONAL SURVEY INFORMATION.
 - THE BOUNDARY ASSOCIATED WITH MOORING FIELD #3 WAS OBTAINED FROM THE TOWN OF BRISTOL, RHODE ISLAND HARBOR MANAGEMENT PLAN AND HARBOR ORDINANCES 5-YEAR UPDATE 2018-2019. BOUNDARY COORDINATES WERE CONVERTED FROM GPS (LAT/LONG) TO STATE PLANE COORDINATES (SPC) USING NGS COORDINATE CONVERSION & TRANSFORMATION TOOL (NCAT) IN US SURVEY FEET.
 - APPROXIMATE MOORING LOCATIONS ARE BASED ON THE HERRESHOFF WATERFRONT MOORING MAP.
 - GEOTECHNICAL BORING LOCATIONS (H1- H6) PRESENTED HEREIN WERE PERFORMED BY HARDIMAN CO. & ASSOCIATES ON JUNE 12, 2024.

Herreshoff Marine Museum

One Burnside Street
Bristol, RI

No.	Revision	Date	Appvd.


Designed by	AJK	Checked by	AJK
Issued for		Date	

Marina Expansion 11/24/2025

Not Approved for Construction

Drawing Title

Existing Site Plan
(Including FEMA Flood Zones
Area Mooring Field Boundary
and Moorings)



AUGUST J. KREUZKAMP III

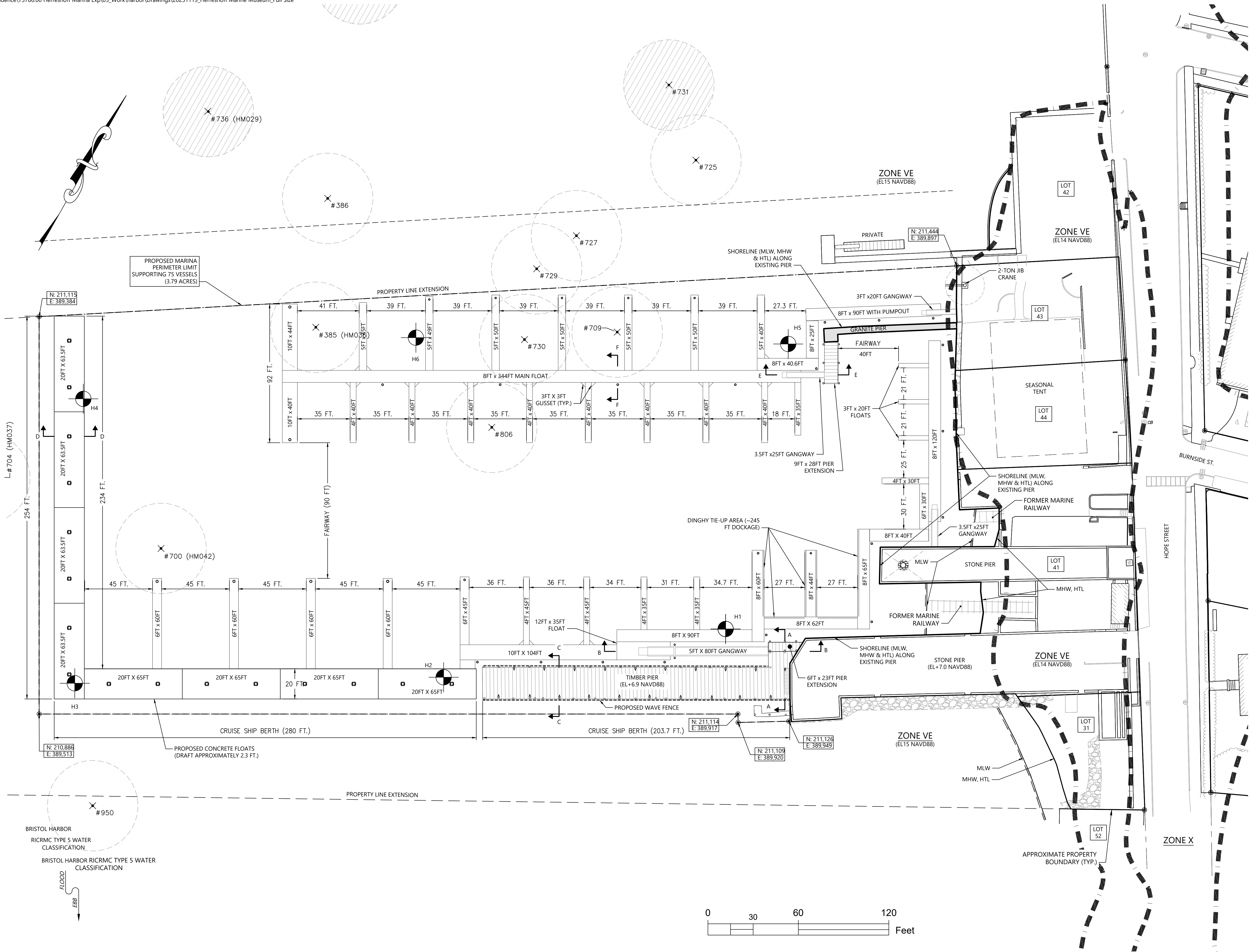
No. 7949

REGISTERED
PROFESSIONAL ENGINEER
CIVIL

EX-1

Sheet 3 of 7

Project Number 73786.000



Herreshoff Marine Museum

One Burnside Street
Bristol, RI

No.	Revision	Date	Appvd.

Designed by	AJK	Checked by	AJK
Issued for		Date	11/24/2025

Marina Expansion

Not Approved for Construction
Drawing Title
**Proposed Site Plan
NAVD88 DATUM**

Drawing Number

PR-1

Sheet **4** of **7**

Project Number
73786.000

AUGUST J. KREUZKAMP III

No. **7949**

REGISTERED
PROFESSIONAL ENGINEER
CIVIL

11/24/2025

TIDAL DATUM TABLE (NOT TO SCALE)		
	MLLW	NAVD88
MEAN HIGHER HIGH WATER (MHHW)	+4.4'	+2.1'
MEAN HIGH WATER (MHW)	+4.2	+1.9'
NORTH AMERICAN VERTICAL DATUM+1988 (NAVD88)	+2.3'	0.0'
MEAN LOW WATER (MLW)	0.2'	-2.1'
MEAN LOWER LOW WATER (MLLW)	0.0'	-2.3'

HYDROGRAPHIC SURVEY NOTES:

- THE BATHYMETRY (INCLUDING HYDROGRAPHIC CONTOURS, SOUNDINGS AND/OR SURFACE IMAGERY) PRESENTED HEREIN REPRESENTS THE RESULTS OF A MULTI-BEAM HYDROGRAPHIC SURVEY PERFORMED BY STEELE ASSOCIATES MARINE CONSULTANTS, LLC. ON NOVEMBER 20, 2023 AND CAN ONLY BE CONSIDERED TO INDICATE THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- HYDROGRAPHIC CONTOURS REPRESENT DEPTHS IN FEET BELOW MEAN LOWER LOW WATER DATUM (MLLWD). ALL HYDROGRAPHIC CONTOURS AND/OR SOUNDINGS ARE NEGATIVE UNLESS DENOTED WITH A PLUS (+).
- FOR ADDITIONAL INFORMATION, REFER TO ORIGINAL PLAN PREPARED BY STEEL ASSOCIATES MARINE CONSULTANTS, LLC TITLED, "MULTIBEAM BATHYMETRIC SURVEY HERRESHOFF MARINE MUSEUM BRISTOL, RI" DATED DECEMBER 7, 2023.

Herreshoff Marine Museum

One Burnside Street
Bristol, RI

No.	Revision	Date	Appr.
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Designed by	AJK	Checked by	AJK
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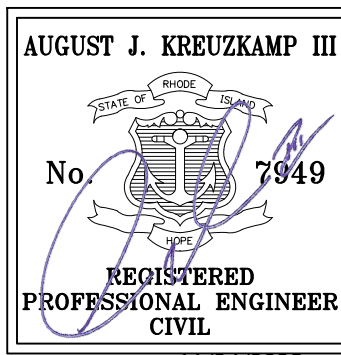
Issued for		Date	
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Marina Expansion 11/24/2025

Not Approved for Construction

Drawing Title:
**PROPOSED CONDITIONS
WITH HYDROGRAPHIC CONTOURS
MEAN LOWER LOW WATER (MLLW) DATUM**

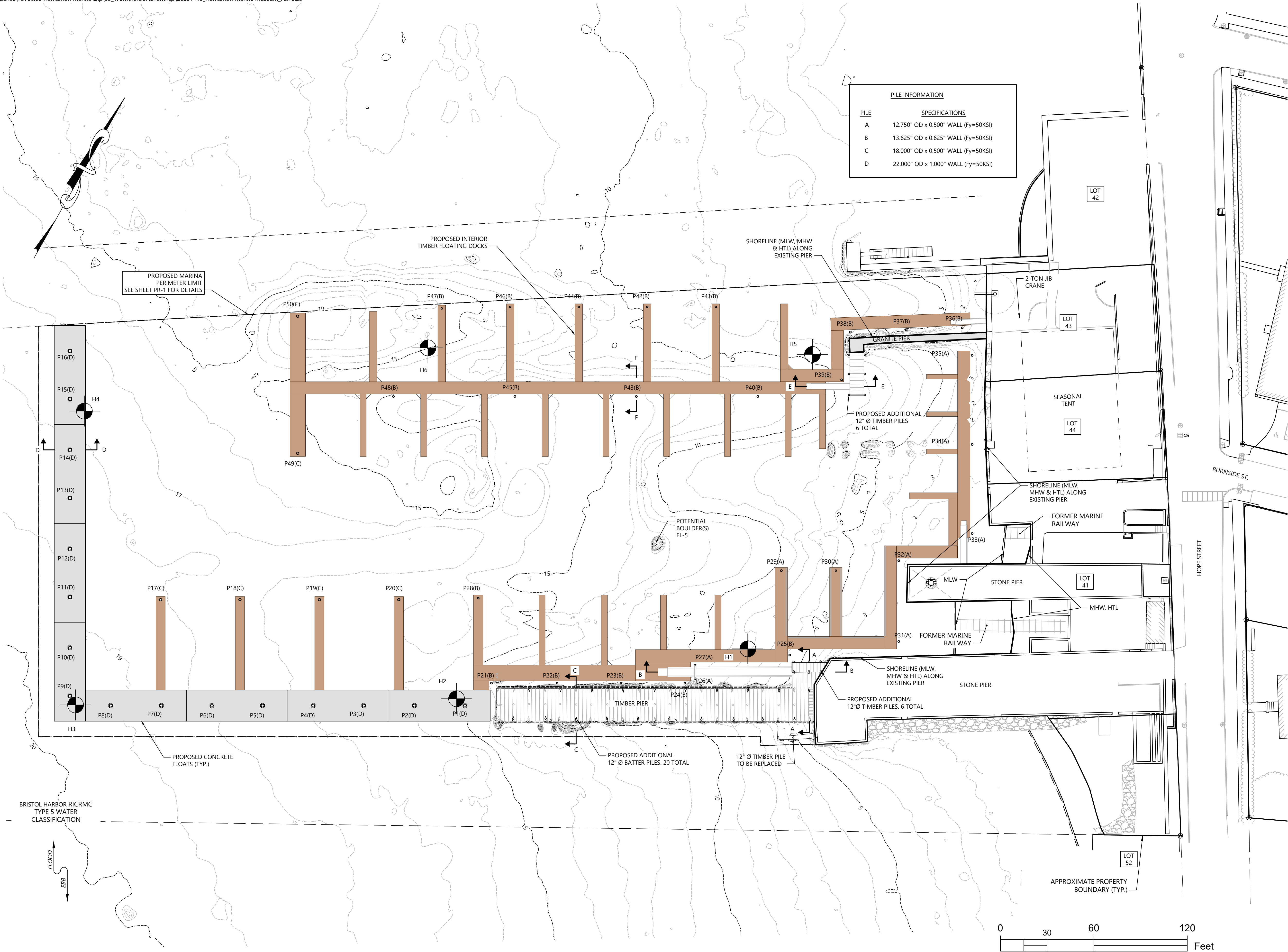
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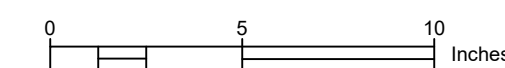
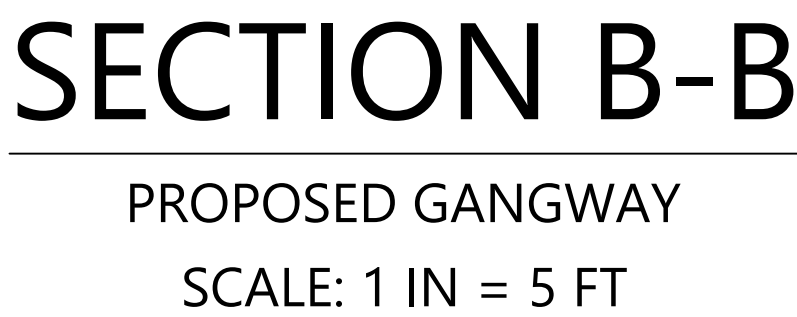
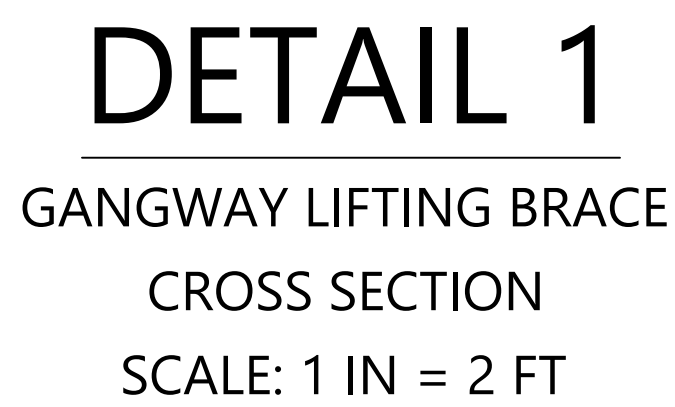
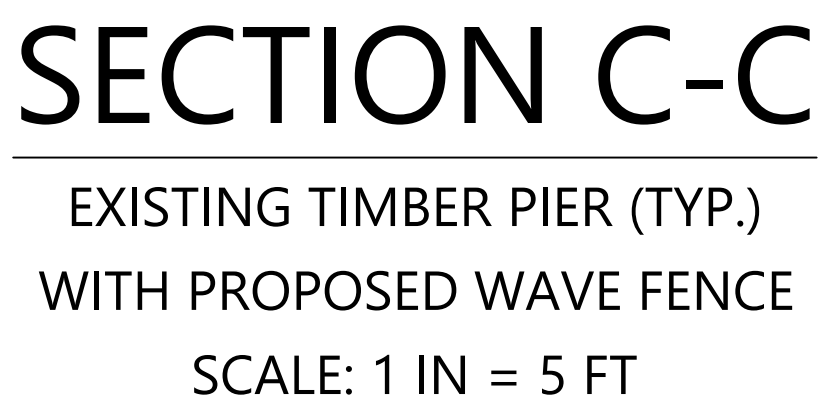
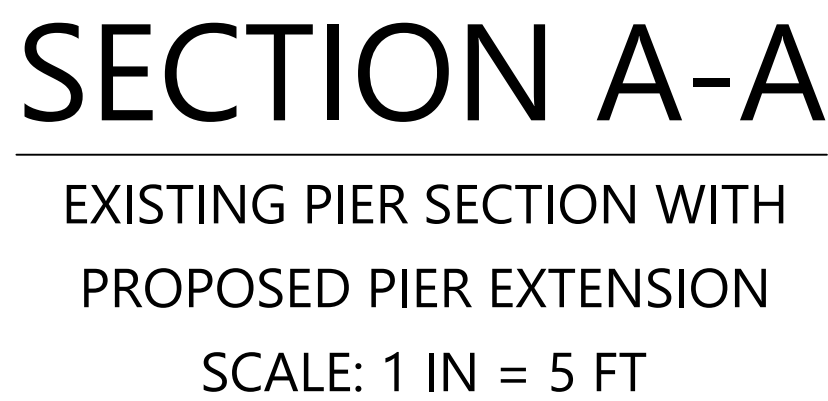


PR-2

Sheet 5 of 7

Project Number
73786





No.	Revision	Date	Appvd.

Not Approved for Construction

Drawing Title

Pier Cross-Sections

NAVD88 Datum



Project Number
73786.00

