



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 NOTICE**

File Number: 2024-02-046 Date: March 25, 2024

This office has under consideration the application of:

**Town Of Bristol  
 c/o Steven Contente  
 10 Court Street  
 Bristol, RI 02809**

2024 MAR 25 PM 3:30  
 TOWN CLERK'S OFFICE  
 BRISTOL, RHODE ISLAND

for a State of Rhode Island Assent to construct and maintain: a new boat ramp and public recreational boating facility. The existing concrete boat ramp and floating dock is proposed to be removed and replaced with a new cast in place concrete ramp with rip rap slope stabilization and a new 10ft x 120ft floating dock. The facility is proposed to extend approximately 75ft beyond mean low water achieving a water depth of approximately 7.5 feet.

Project Location:	Thames Street
City/Town:	Bristol
Plat/Lot:	Plat 8, lot 12
Waterway:	Bristol Harbor

Plans of the proposed work can be requested at [Cstaffl@crmc.ri.gov](mailto:Cstaffl@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 **April 25, 2024**.

Please email your comments/hearing requests to: [cstaffl@crmc.ri.gov](mailto:cstaffl@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.

/lat

Prepared for The:

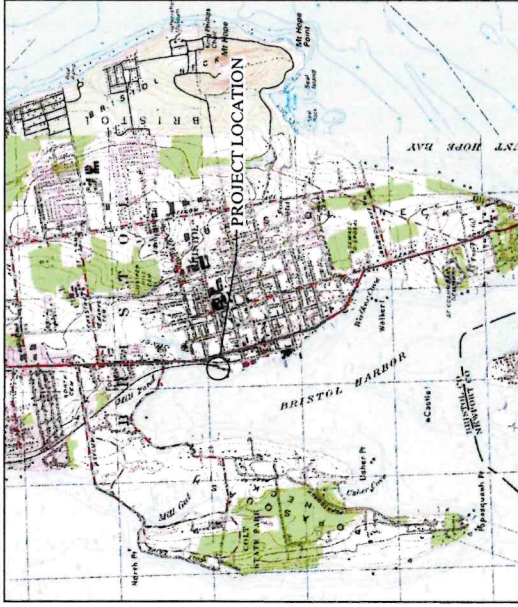
# TOWN OF BRISTOL, RHODE ISLAND BRISTOL INDEPENDENCE PARK BOAT RAMP IMPROVEMENTS

BRISTOL, RHODE ISLAND

FEBRUARY 2024

## Drawing Index

- 0.0 COVER
- EXISTING CONDITIONS BY PRINCPE COMPANY INC.
- 1.0 GENERAL NOTES
- 2.0 EXISTING SITE PLAN
- 2.1 PROPOSED SITE PLAN
- 2.2 BOAT LAUNCH FLOATS AND RAMP PLAN
- 2.3 PRE-CAST RAMP DETAILS
- 2.4 CAST-IN-PLACE RAMP DETAILS
- 2.5 PROPOSED REVETMENT PLAN AND SECTIONS
- 2.6 TIMBER FLOAT SECTIONS AND DETAILS



LOCUS PLAN  
SCALE: 1" = 2000'



AERIAL PLAN  
SCALE: 1" = 400'



Prepared by:

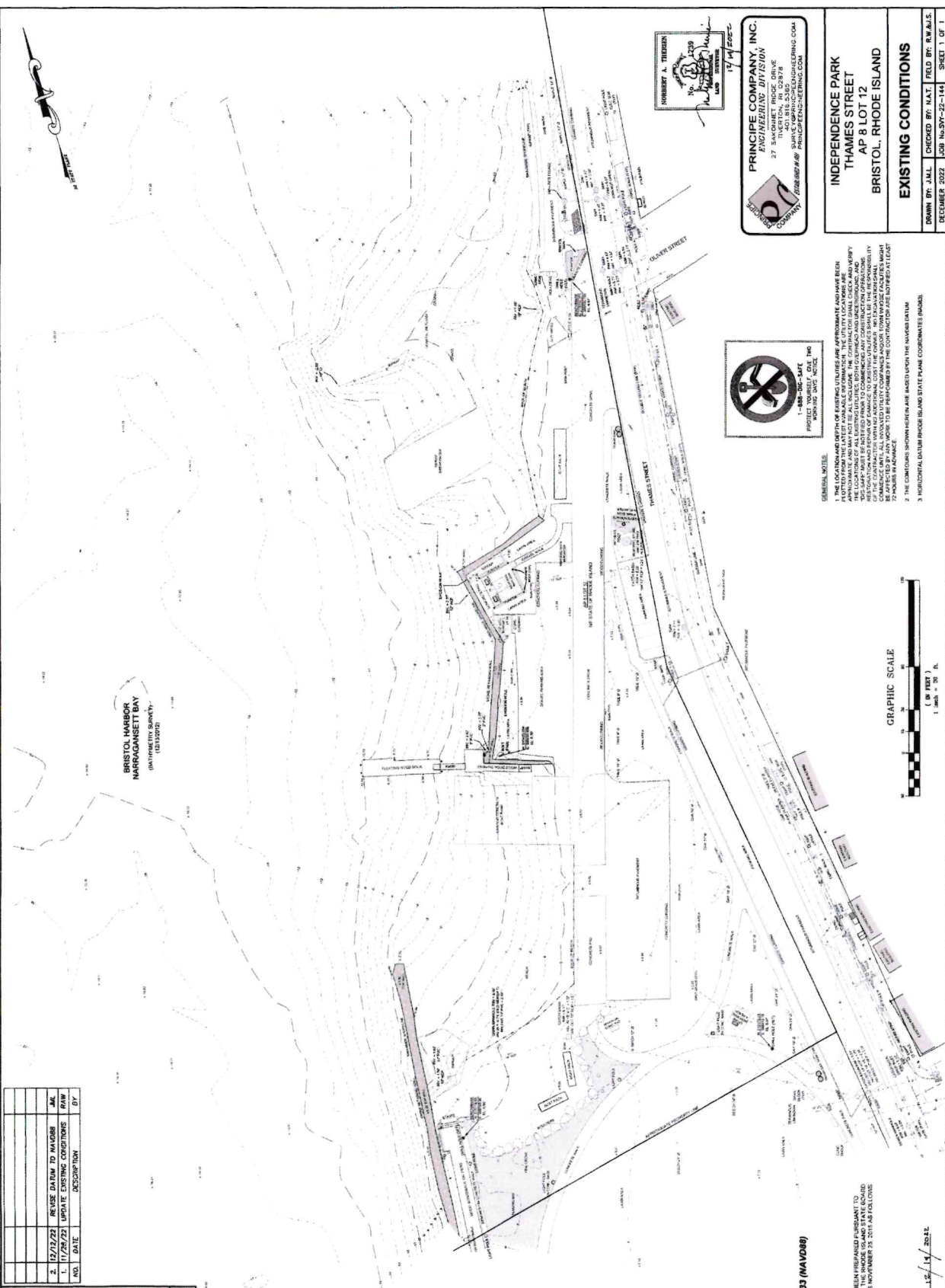
**PARE CORPORATION**

Foxboro, Massachusetts

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION

NO.	DATE	DESCRIPTION
1	12/17/21	ISSUE DRAWING TO MAJOR
2	12/17/21	UPDATE EXISTING CONDITIONS

**LOCUS MAP**  
NOT TO SCALE



**LEGEND**

- MARKER CONTOUR
- GAS LINE
- DRAINAGE LINE
- WATER LINE
- OVERHEAD WIRES
- WATER VALVE
- GAS VALVE
- HYDRANT

**TIDAL**

NAVD88	MLW
2.00 = MHHW	- MHHW = 4.44
1.72 = MHW	- MHW = 4.16
0.00 = NAVD 88	- NAVD 88 = 2.44
-0.35 = MTL	- MTL = 2.08
-0.87 = NGVD	- NGVD 29 = 1.57
	- MLW = 0.00
	- MLW = -0.16

**BENCHMARK DISK 192951977 ELEV. 6.33 (NAVD88)**  
**TIDAL STATION 8491929**

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 1 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS NOVEMBER 28, 2015 AS FOLLOWS:

TYPE OF SURVEY: TOPOGRAPHICAL SURVEY  
DATE: 12/17/2021  
PURPOSE OF SURVEY: EXISTING CONDITIONS

BY: *Robert A. Thieren* DATE: 12/17/2021  
NORBERTA THIEN RLS NO 1739

**GENERAL NOTE:**

1. THE LOCATION AND DEPTH OF EXISTING UTILITIES ARE APPROXIMATE AND HAVE BEEN APPROXIMATE AND MAY NOT BE ALL INCLUSIVE. THE CONTRACTOR SHALL CHECK AND VERIFY THE DEPTHS AND LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO COMMENCING ANY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR ANY ADDITIONAL COSTS INCURRED. NO DAMAGE SHALL BE INCURRED BY ANY WORK TO BE PERFORMED BY THE CONTRACTOR AS NOTIFIED AT LEAST 72 HOURS IN ADVANCE.
2. THE CONDITIONS SHOWN HEREIN ARE BASED UPON THE HORIZONTAL DATUM.
3. HORIZONTAL DATUM: RHODE ISLAND STATE PLANE COORDINATES (NAD83).

**PRINCIPLE COMPANY, INC.**  
ENGINEERING DIVISION  
27 SHERBORN ROAD  
SHERBORN, MASSACHUSETTS 01901  
401.888.2330  
WWW.PRINCIPLEENGINEERING.COM

**INDEPENDENCE PARK**  
THAMES STREET  
AP 8 LOT 12  
BRISTOL, RHODE ISLAND

**EXISTING CONDITIONS**

DRAWN BY: J.A.L. | CHECKED BY: M.A.T. | FIELD BY: R.W.M.S.  
DECEMBER 2022 | JOB NO: 22-144 | SHEET 1 OF 1

**GRAPHIC SCALE**

1 inch = 20 feet

**NOBILIT A. THIEN**  
REGISTERED PROFESSIONAL LAND SURVEYOR  
1-888-836-SAFE  
WWW.NOBILIT.COM

**PRINCIPLE COMPANY**



SCALE ADJUSTMENT GUIDE  
 DRAWING BY: [Signature]  
 DATE: [Date]

# Bristol Independence Park Boat Ramp Improvements

Bristol, Rhode Island

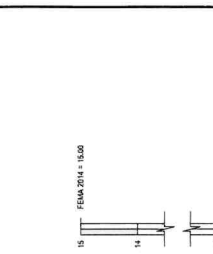


PROJECT NO.	21195.00
DATE	REVISION
SCALE	AS NOTED
CHECKED BY	BJM
DESIGNED BY	BJM
APPROVED BY	[Signature]
DRAWING TITLE	
GENERAL NOTES	

DRAWING NO. 10  
 SHEET NO. 3 OF 10

### LEGEND

- BOUNDARY PROPOSED
- BOUNDARY TO BE MAINTAINED
- MAJOR CONTOUR
- MINOR CONTOUR
- THREELINE
- WETLANDS EDGE
- 100' RIVERBANK WETLAND
- 200' RIVERBANK WETLAND
- 200' BIODIVERSITY WETLAND
- BUILDING ENVELOPE
- TELECOMMUNICATION LINE
- DRAINAGE LINE
- SEWER LINE
- WATER LINE
- ZONE BOUNDARIES
- SOIL EVALUATION HOLE
- IRON PIPE
- BOND
- DRILL HOLE
- UTILITY POLE
- WATER VALVE
- HYDRANT



### CONCRETE NOTES

1. CONCRETE SHALL CONFORM TO THE LATEST EDITION OF AC 318 - "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND THE RHODE ISLAND STATE BUILDING CODE"
  2. CONCRETE SHALL BE PROPORTIONED, MIXED, AND PLACED UNDER THE SUPERVISION OF THE APPROVED TESTING AGENCY
  3. CONCRETE SHALL BE NORMAL WEIGHT, WITH TYPE I CEMENT, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF 5000 PSI. ALL CONCRETE BATCHES SHALL BE SUBMITTED TO THE ENGINEER FOR TEST AND APPROVAL.
  4. ALL CONCRETE SHALL BE FINISHED WITH AN UNPOLISHED FINISH.
  5. ALL EXPOSED SURFACES SHALL BE CHAMFERED 1" UNLESS NOTED OTHERWISE.
  6. WHEN CONCRETE IS PLACED AGAINST PREVIOUSLY HARDENED CONCRETE, THE INTERFACE SHALL BE CLEAN, FREE OF OIL AND INTENTIONALLY ROUGHENED TO FULL AMPLITUDE OF APPROXIMATELY 1/8 INCH.
  7. CONCRETE WASHOUT OPERATIONS TO OR WITHIN THE WATERWAY MUST NOT TAKE PLACE AT ANY TIME.
- ### CONCRETE REINFORCEMENT NOTES
1. REINFORCING BARS SHALL BE DETAIL IN ACCORDANCE WITH AISI - DETAILS AND DETAILING OF CONCRETE REINFORCEMENT" AND THE PROSE RELATED TO THE BUILDING CODE.
  2. COMPLETE SHOP DRAWINGS AND SCHEDULES OF ALL REINFORCING STEEL SHALL BE SUBMITTED BY THE CONTRACTOR AND MUST BE APPROVED BY THE ENGINEER PRIOR TO COMMENCEMENT OF MAIN PORTION OF THE WORK. ALL ACCESSORIES MUST BE SHOWN ON THE SHOP DRAWINGS.
  3. REINFORCING BARS SHALL BE EPOXY COATED AND CONFORM TO ASTM A1028 OR ASTM A706 (RELEASABLE GRADE @).
  4. ALL SPLICING SHALL BE DONE IN ACCORDANCE WITH ACI 308. SPLICERS, BUCK AND WAGGERS SHALL BE OF NON-CORROSIVE MATERIAL. BLOCKS SHALL BE MADE OF 100% PSR UNREINFORCED CONCRETE.
  5. UNLESS NOTED ON THE DRAWINGS, THE MINIMUM CONCRETE PROTECTION (CLEAR COVER) FOR CAST-IN-PLACE CONCRETE COVER SHALL BE AS FOLLOWS:
    - A. FORMED CONCRETE EXPOSED TO DRY AIR OR WATER: 3"
    - B. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3"
    - C. MINIMUM REINFORCEMENT DEVELOPMENT LENGTH SHALL BE IN ACCORDANCE WITH ACI 318 UNLESS NOTED ON THE DRAWINGS.
    - D. LAP SPICES LENGTHS SHALL BE IN ACCORDANCE WITH ACI 318 FOR CLASS B UNLESS NOTED OTHERWISE.
  7. ALL REINFORCEMENT SHALL BE CONTINUOUS THROUGH CONSTRUCTION JOINTS UNLESS NOTED OTHERWISE. BARS SHALL BE DISCONTINUOUS AT NON-CRITICAL, NON-CONTINUOUS, TYPING CORNERS AND LAPPED AT NECESSARY SPACES OR HOOKED AT DISCONTINUOUS ENDS.

### WETLANDS NOTES

1. ALL NEW LUMBER SHALL BE SOUTHERN YELLOW PINE NO. 1, OR BETTER (10" x 1200 PSI).
  2. NEW LUMBER SHALL BE PRESSURE TREATED TO A MINIMUM NET RETENTION OF 18 PCF OF COA IN ACCORDANCE WITH AWPA STANDARD C11 UNLESS OTHERWISE NOTED.
  3. ALL FIELD CUTS AND BOLT HOLES SHALL BE PROTECTED IN ACCORDANCE WITH AWPA STANDARD M4.
  4. LUMBER DIMENSIONS PROVIDED IN THE PLANS ARE DRESSED UNLESS SPECIFIED OTHERWISE.
  5. TIMBER BOARDING SHALL BE 4" CLASS B GREENINGRADE TIGER PILES WITH A MINIMUM DIAMETER OF 14 INCHES FT FROM THE BUTT.
- ### SPILL PREVENTION CONTROL NOTES
1. SPILLS AND LEAKS SHALL BE AVOIDED THROUGH FREQUENT INSPECTION OF EQUIPMENT AND MATERIAL STORAGE AREAS AND SHALL BE REMEDIATED AND REPAIRED AS NECESSARY.
  2. HAZARDOUS MATERIAL STORAGE TO BE PLACED ONLY IN DESIGNATED AREAS. MATERIAL STORAGE AREAS SHALL BE ROUTINELY INSPECTED FOR LEAKY CONTAINERS, OVEN CONTAINERS, OR IMPROPER STORAGE TECHNIQUES THAT MAY LEAD TO SPILLS OR LEAKS.
  3. APPROPRIATE SPILL REMEDIATION PROCEDURES AND SUPPLIES SHALL BE READILY AVAILABLE ON-SITE. TOOLS AND SUPPLIES SHALL BE CLEANY MAINTAINED TO ALL PERSONNEL CAN LOCATE AND ACCESS THESE SUPPLIES.
  5. SPILL REMEDIATION SHALL BE PERFORMED IMMEDIATELY. CONTRACTOR SHALL FOLLOW PROPER RESPONSE PROCEDURES IN ACCORDANCE WITH ANY APPLICABLE REGULATORY REQUIREMENTS.
  6. AT NO TIME SHALL SPILLS BE DIVERTED TOWARD STORM DRAIN OR TO THE WATERWAY.
  7. EQUIPMENT VEHICLE FUELING AND REPAIR/MAINTENANCE OPERATIONS SHALL TAKE PLACE ONLY WITHIN DESIGNATED STAGING AREAS.
  8. THE EQUIPMENT OPERATOR SHALL FULLY MONITOR FUELING OPERATIONS TO EQUIPMENT AND VEHICLES AT ALL TIMES.
  9. ANY SPILLAGE SHALL BE IMMEDIATELY CLEANED WITH SPILL KITS KEPT ON SITE.
  10. IN THE CASE OF SMALL AMOUNTS OF SOIL CONTAMINATION, SUCH AS 50L, SHALL BE PLACED IN 5 GALLON DRUMS FOR DISPOSAL BY A LICENSED HAZARDOUS WASTE HAULER AT NO ADDITIONAL COST TO THE OWNER.
  11. IN THE CASE OF A LARGE AMOUNT OF SOIL CONTAMINATION OR DISCHARGE TO THE WATERWAY, RHODE ISLAND DEMA AND APPLICABLE AGENCIES SHALL BE NOTIFIED AS REQUIRED. A HAZARDOUS WASTE REMEDIATION FIRM SHALL BE CONTACTED TO REMOVE AND DISPOSE OF THE CONTAMINATED MATERIAL OR CONTAIN THE SPILL AT NO ADDITIONAL COST TO THE OWNER.

### GENERAL NOTES

1. FOR THE PURPOSE OF THIS PROJECT:
  - OWNER: TOWN OF BRISTOL, BRISTOL, RHODE ISLAND
  - ENGINEER: PARE CORPORATION, 3857 7th AVENUE, WILMINGTON, MA 01897
  - CONTACT: PARE@PARE.COM
2. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE RHODE ISLAND STATE BUILDING CODE AND ALL APPLICABLE REGULATIONS.
3. THE BASE PLAN HAS BEEN DEVELOPED BASED ON THE SURVEY PROVIDED BY PARE CORPORATION. ALL DIMENSIONS AND BEARS THEREON SHALL BE AS SHOWN UNLESS OTHERWISE SPECIFIED. THE CONTRACTOR SHALL VERIFY THE ACCURACY OF THE SURVEY DATA PRIOR TO COMMENCEMENT OF WORK.
4. THE VERTICAL CURVE DATA IN RIVERBANK STATE PARK SHALL BE MAINTAINED. CONTRACTOR SHALL ESTABLISH HORIZONTAL AND VERTICAL CONTROL AS REQUIRED TO ENABLE COMPLETION OF THE WORK.
5. CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS, METHODS AND SAFETY OF WORK.
6. INITIAL PROTECTIVE CONSTRUCTION AND TEMPORARY DRAINAGE AT OR NEAR THE PROJECT (UNLESS OTHERWISE NOTED) SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF WORK. ALL TEMPORARY DRAINAGE SHALL BE INSTALLED TO PREVENT EROSION AND TO MAINTAIN PROPER DRAINAGE PATTERNS. CONTRACTOR SHALL MAINTAIN AND MONITOR ALL TEMPORARY DRAINAGE THROUGHOUT THE PROJECT.
7. EXISTING UTILITY LOCATIONS AND ALL DIMENSIONS AND SPACING SHALL BE MAINTAINED. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND SHALL BE RESPONSIBLE FOR REPAIR AND PROTECTION OF ALL UTILITIES.
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### DEMOLITION NOTES

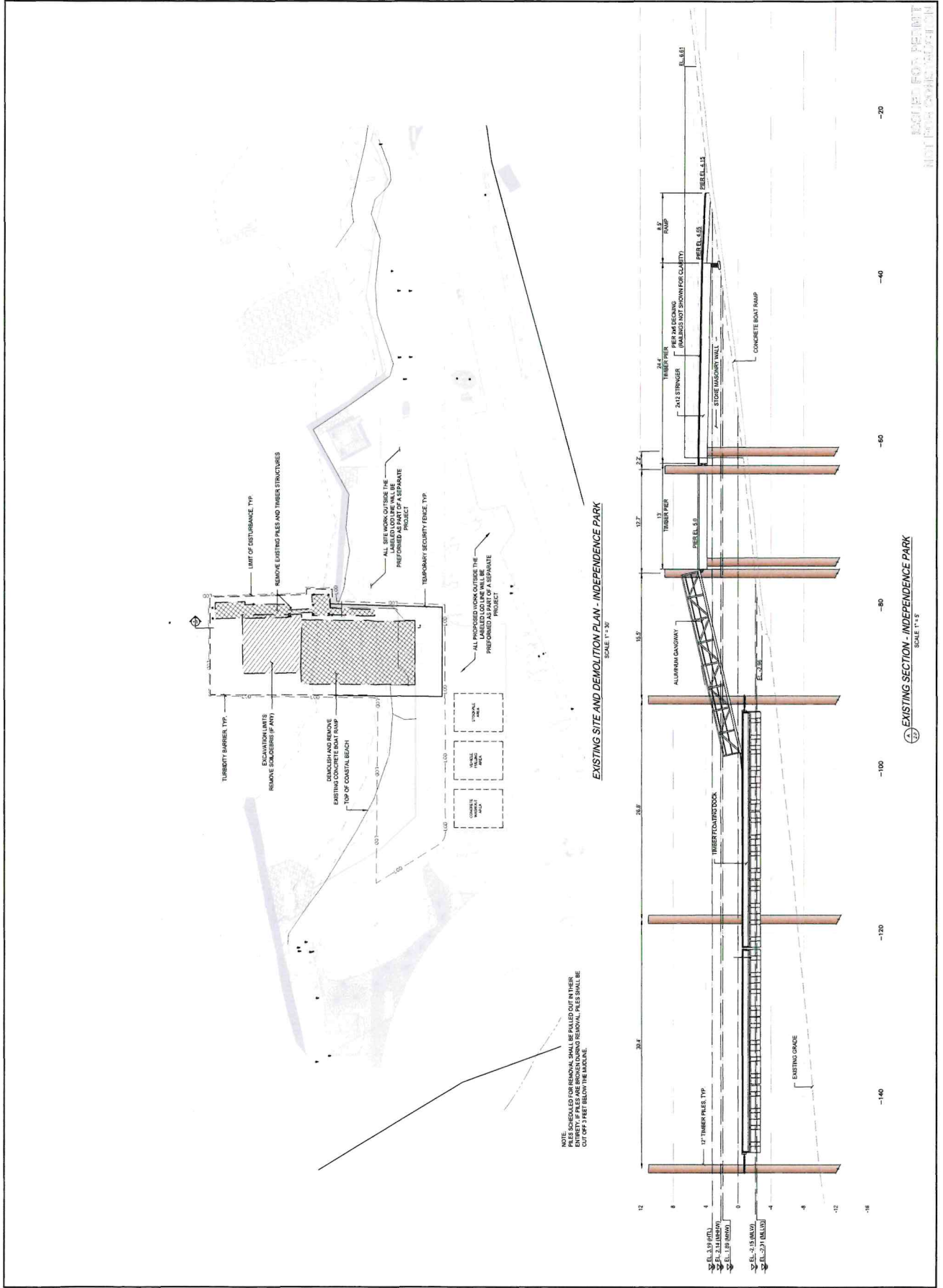
1. CONTRACTOR IS RESPONSIBLE FOR NOTIFYING ALL EXISTING UTILITIES AND STRUCTURES OF THE PROJECT PRIOR TO ANY DEMOLITION OR CONSTRUCTION. ANY DISCONTINUANCES RELATING TO THE DRAWINGS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
2. CONTRACTOR TO BE AWARE OF SUBJECTIVE DEMOLITION METHODS AND PROCEDURES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO COMMENCEMENT OF WORK.
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5. REFER TO SPECIFICATION SECTION FOR DEMOLITION AND REMOVAL FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

DATE: [Date]  
 SCALE: [Scale]  
 CHECKED BY: [Signature]  
 DESIGNED BY: [Signature]  
 APPROVED BY: [Signature]

GENERAL NOTES

DRAWING NO. 10  
 SHEET NO. 3 OF 10

NOT FOR CONSTRUCTION



NOT FOR PERMIT  
 NOT FOR CONSTRUCTION



SCALE: AS SHOWN  
 ALL DIMENSIONS UNLESS OTHERWISE NOTED  
 IN FEET AND INCHES

# Bristol Independence Park Boat Ramp Improvements

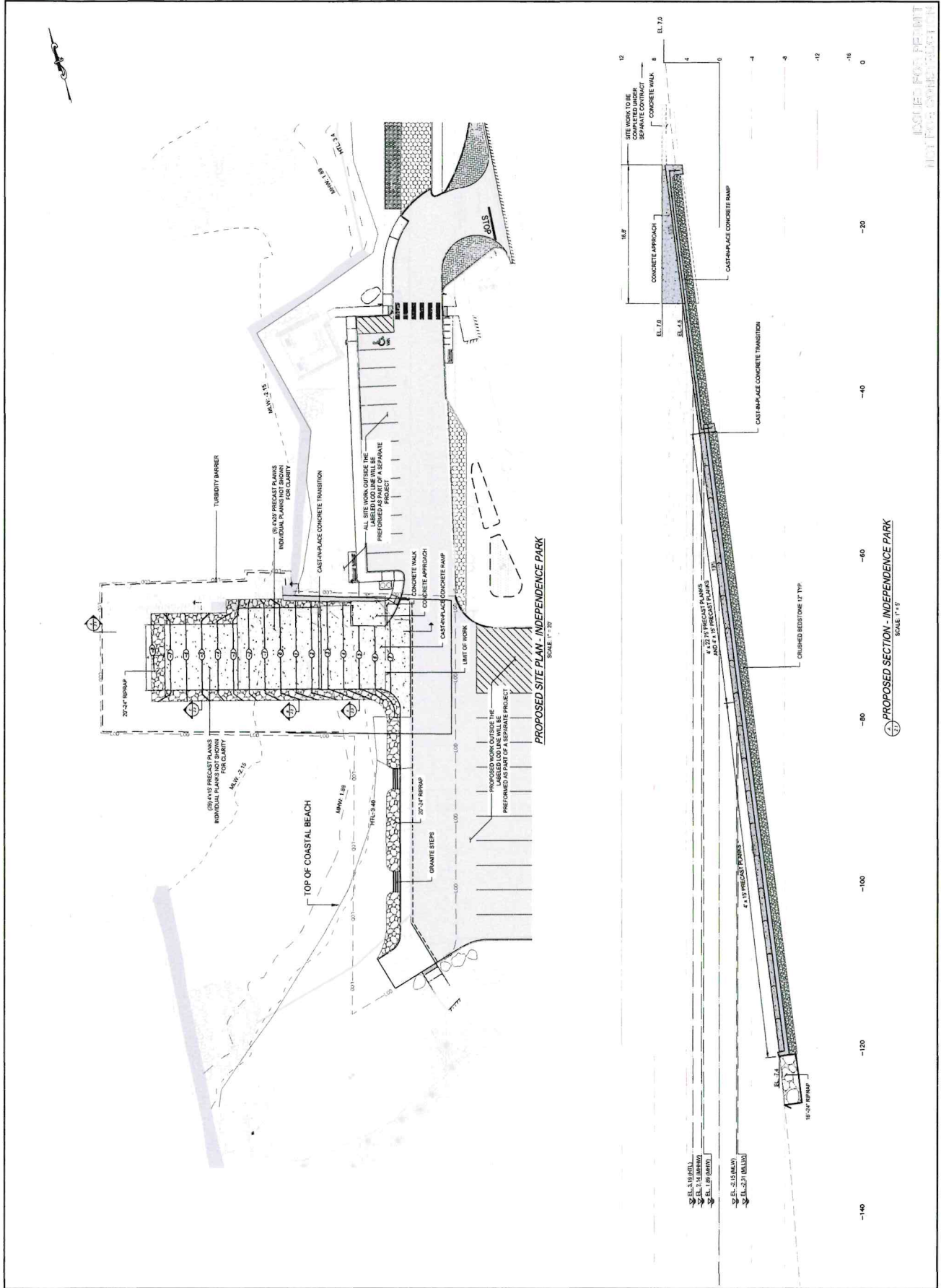
Bristol, Rhode Island



PROVISIONS

PROJECT NO.	21185.09
DATE	FEBRUARY 2021
DRAWN BY	J.P.
CHECKED BY	B.M.D.
DESIGNED BY	B.M.D.
DRAWN BY	J.P.
DATE	02/11/21
DRAWING TITLE	PROPOSED SITE PLAN AND SECTION

PROPOSED SITE PLAN AND SECTION  
 DRAWING NO. 2.1  
 SHEET NO. 5 OF 10

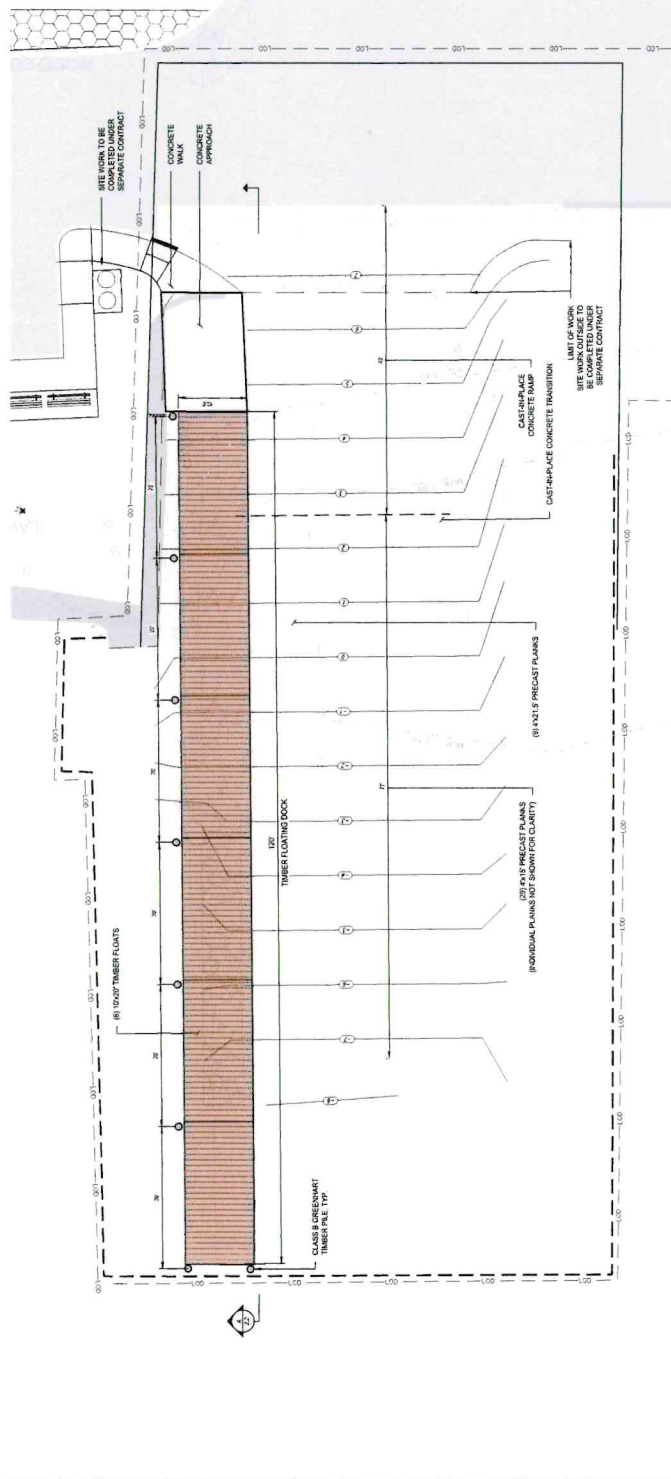


NOT FOR CONSTRUCTION

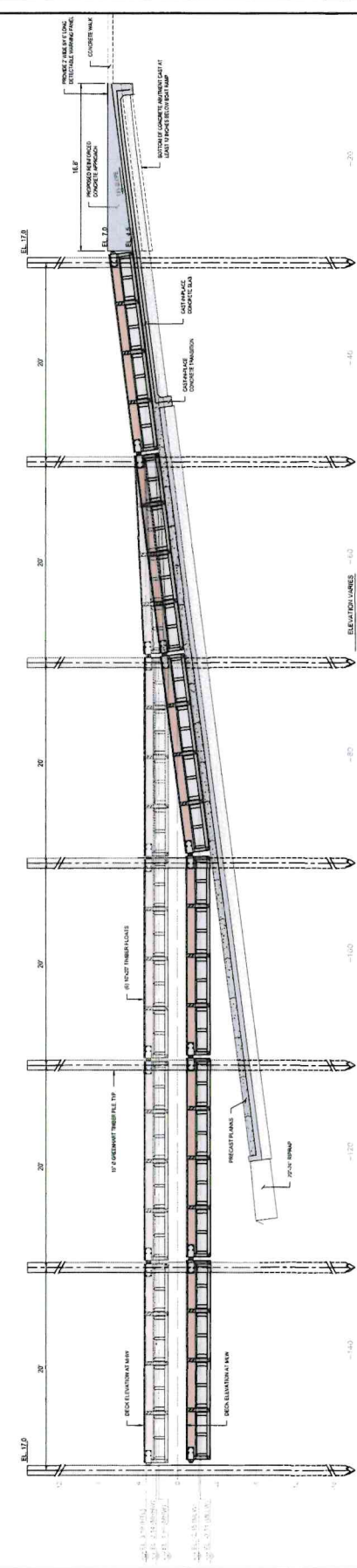
REVISIONS	

PROJECT NO.	2105-00
DATE	05/10/2021
SCALE	AS SHOWN
DESIGNED BY	BMJ
CHECKED BY	TJT
APPROVED BY	TJT
DRAWING TITLE	BOAT LAUNCH

BOAT LAUNCH FLOATS AND PUMP PLAN	2.2
DRAWING NO.	2.2
SHEET NO.	6 OF 10



- NOTES:**
1. BOAT RAMP LENGTH AND PITCH INTERPRETED FROM EXISTING PLANS AND FIELD SURVEY. TO BE VERIFIED PRIOR TO INITIAL PROCEEDMENT OR INSTALLATION.
  2. FINAL PILE LENGTH TO BE DETERMINED BY BEDROCK SURFACE ELEVATION. SEE BOAT RAMP ROCK SOCKET DETAIL, THIS SHEET.
  3. DETECTABLE WARNING PANEL SHALL BE IN ACCORDANCE WITH SECTION 304 OF THE PROPOSED ISLAND STANDING SPECIFICATIONS.



**PROPOSED SECTION - INDEPENDENCE PARK**  
SCALE: 1/4\"/>

**PROPOSED SECTION - INDEPENDENCE PARK**  
SCALE: 1/4\"/>



SCALE: AS SHOWN  
 1/8" = 1'-0" (VERTICAL)  
 1/4" = 1'-0" (HORIZONTAL)

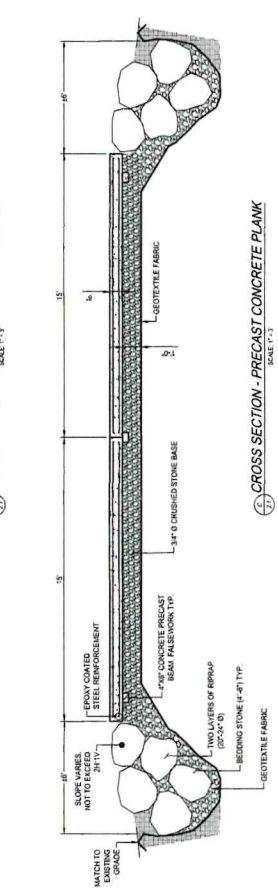
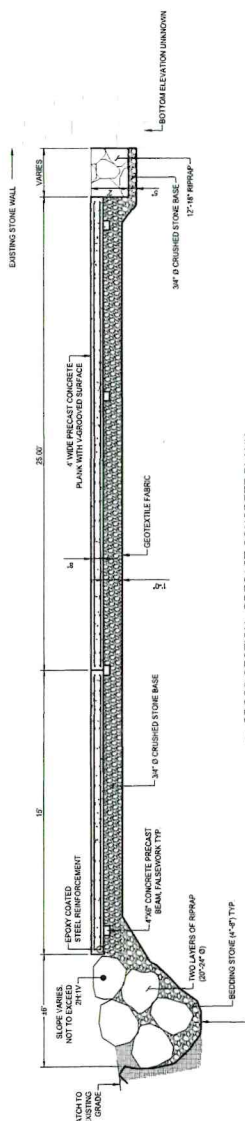
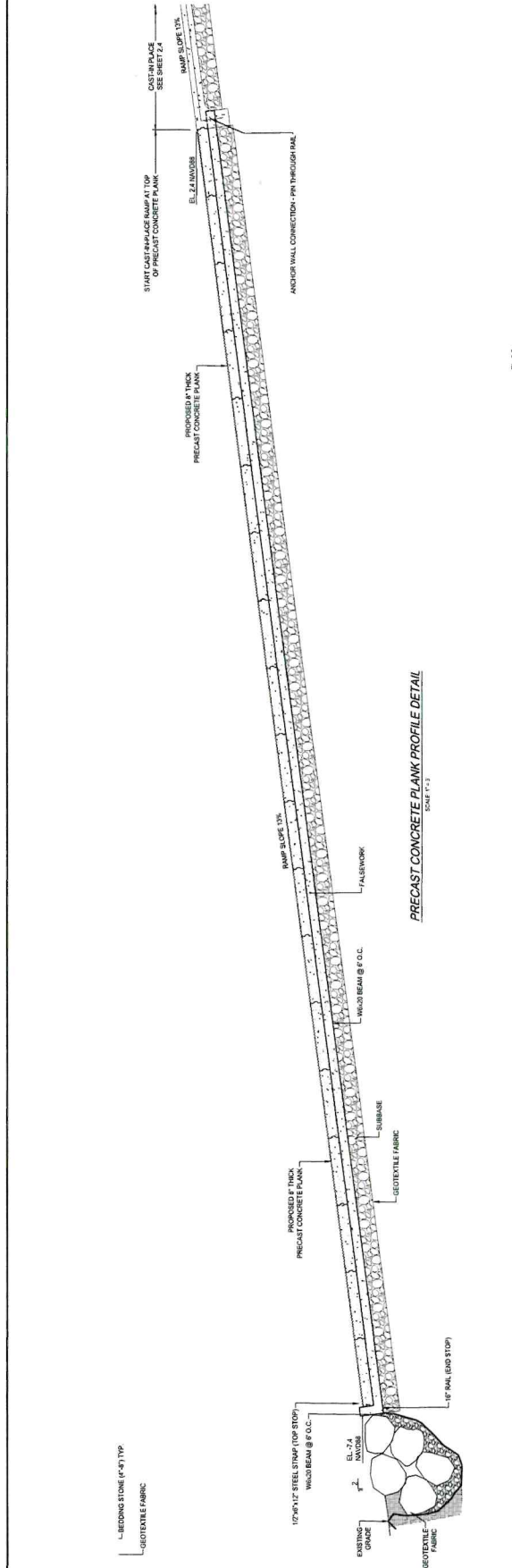
# Bristol Independence Park Boat Ramp Improvements

Bristol, Rhode Island



REVISIONS


PROJECT NO.: 21105.00  
 DRAWING TITLE: PRECAST CONCRETE PLANK  
 SCALE: AS NOTED  
 DESIGNED BY: BMD  
 CHECKED BY: BMD  
 APPROVED BY: TDJ  
 DRAWING TITLE: PRECAST CONCRETE PLANK DETAILS  
 DRAWING NO.: 2.3  
 SHEET NO.: 7 OF 10



FOR MORE INFORMATION  
 CONTACT US AT  
 (401) 863-7373  
 WWW.PARE.COM





SCALE ADJUSTMENT GUIDE  
 SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR CONSTRUCTION OF BRISTOL COUNTY, VERMONT

Bristol, Rhode Island  
 Boat Ramp Improvements  
 Bristol Independence Park

TODD D. JURCOTTE  
 No. 100001027  
 PROFESSIONAL REGISTERED ENGINEER (CIVIL)

REVISIONS:

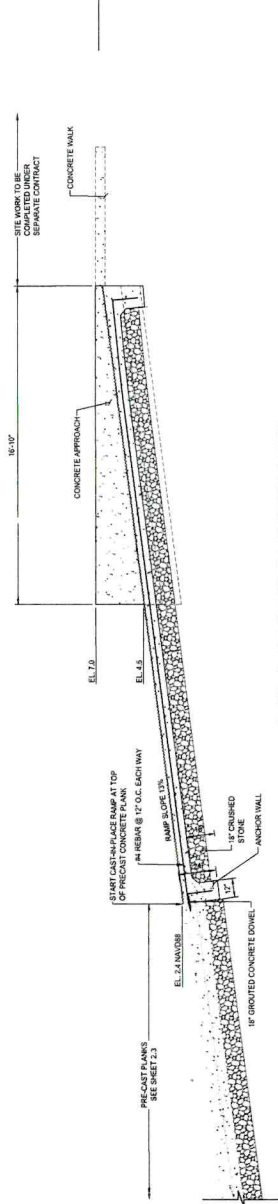
NO.	DATE	DESCRIPTION

PROJECT NO. 21182.02  
 DATE FEBRUARY 2024  
 SCALE AS NOTED  
 DESIGNED BY BMD  
 CHECKED BY BMD  
 APPROVED BY TDT  
 DRAWING TITLE:

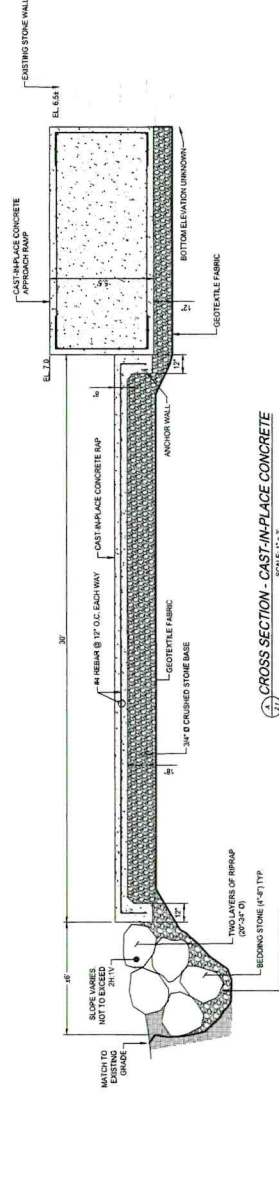
CAST-IN-PLACE  
 RAMP DETAILS

DRAWING NO. 24

SHEET NO. 8 OF 10



CAST-IN-PLACE CONCRETE RAMP PROFILE DETAIL  
 SCALE: 1"=3'



CROSS SECTION - CAST-IN-PLACE CONCRETE  
 SCALE: 1"=3'

NOT FOR CONSTRUCTION



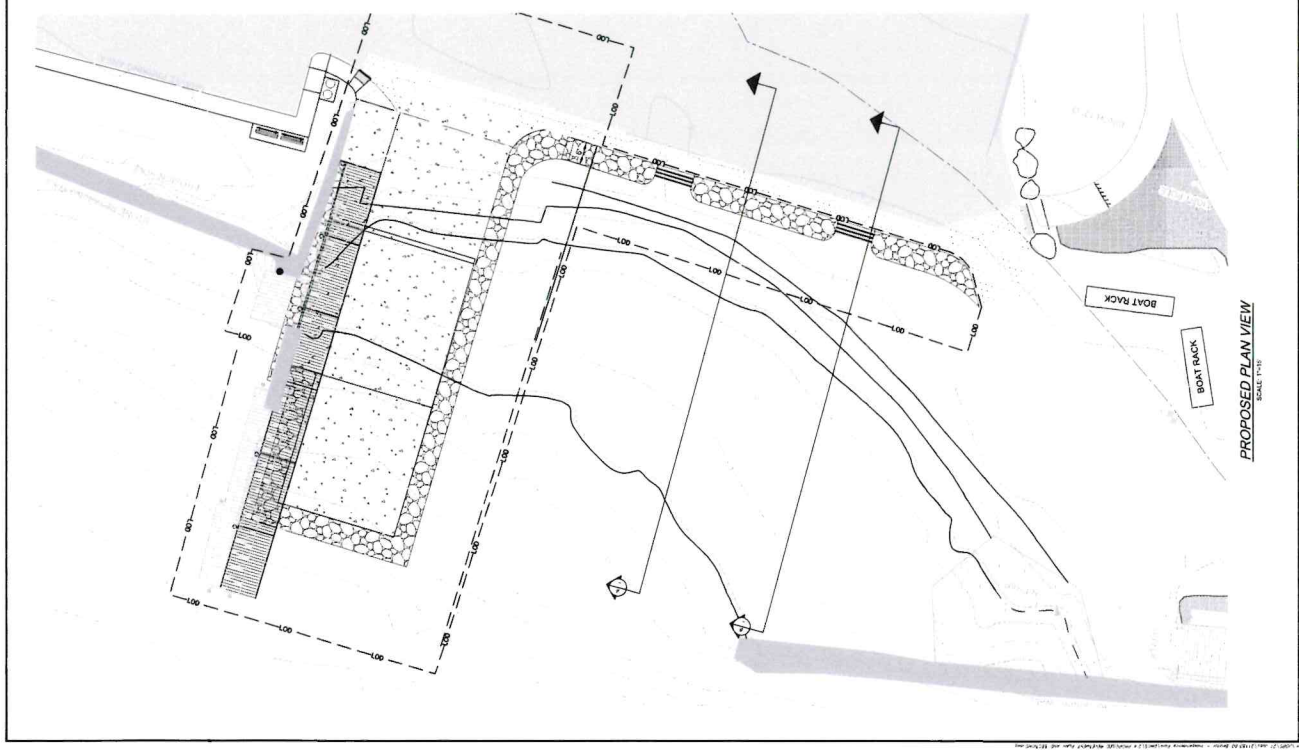
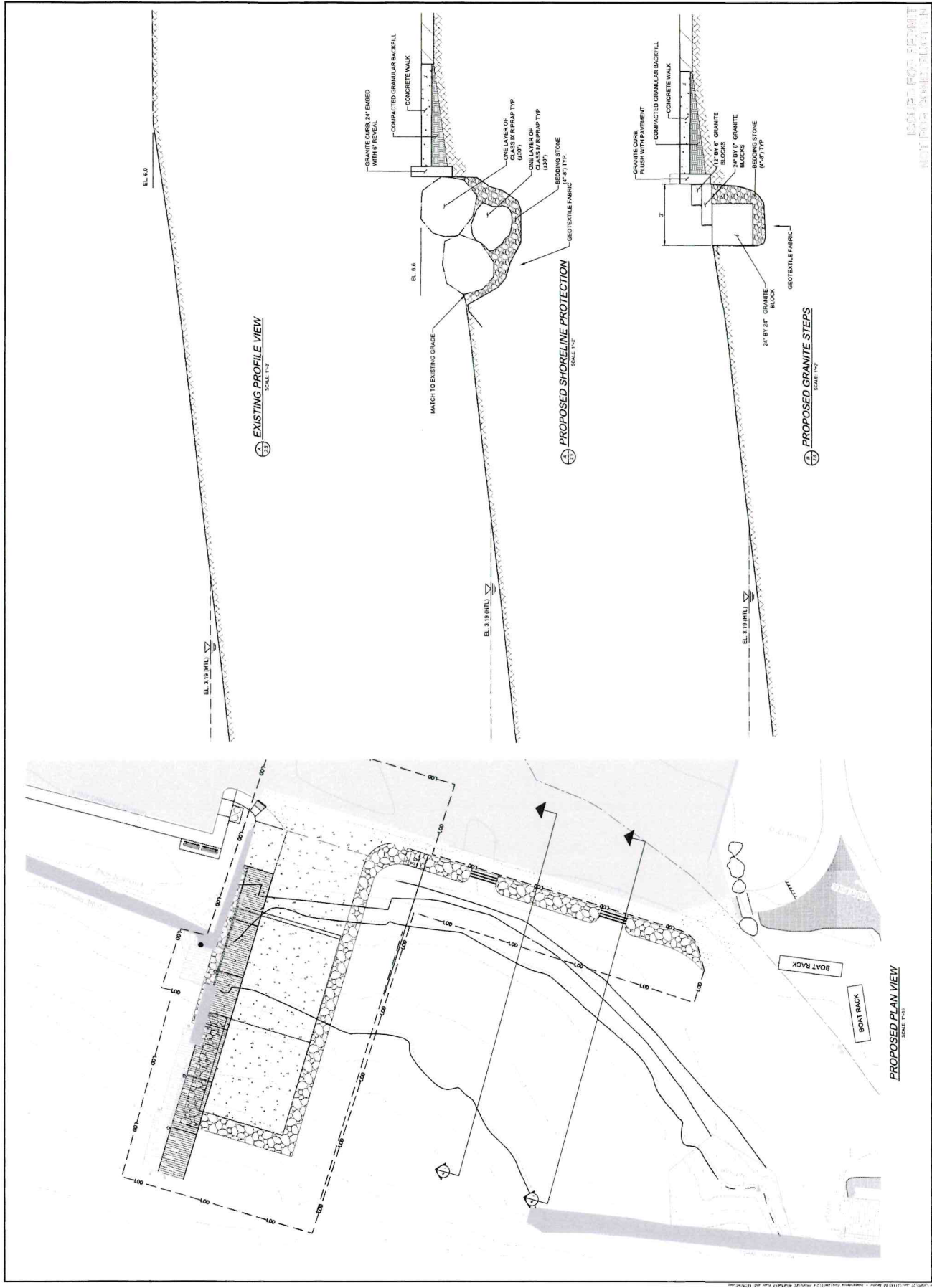
SCALE ADJUSTMENT BOOK  
 MAY BE USED FOR SCALE  
 OF DRAWINGS ONLY

**Bristol Independence Park  
 Boat Ramp Improvements**  
 Bristol, Rhode Island

**TODD D. JIRKOTTE**  
 No. **1327**  
 PROFESSIONAL REGISTER  
 (R.I.)

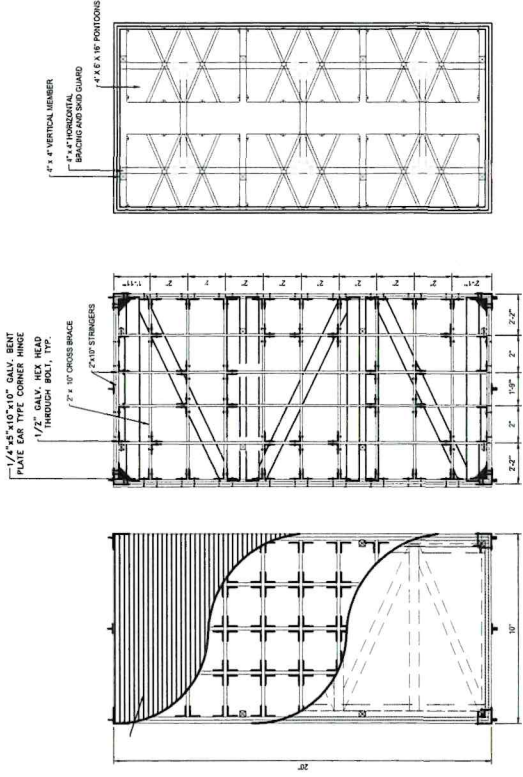
DATE	BY	REVISIONS

PROJECT NO. **2122**  
 DATE **FEBRUARY 2023**  
 SCALE **AS NOTED**  
 DESIGNED BY **BMD**  
 CHECKED BY **BMD**  
 APPROVED BY **BMD**  
 DRAWING TITLE  
 PROPOSED BOAT RAMP  
 PLAN AND SECTIONS  
 DRAWING NO. **2.5**  
 SHEET NO. **8** OF **10**

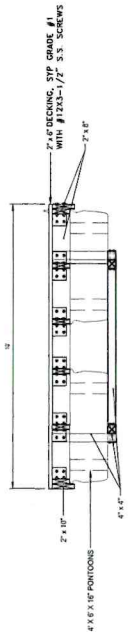


REVISIONS	DATE	DESCRIPTION

PROJECT NO.	2118-00
SCALE	AS NOTED
DESIGNED BY	BMD
CHECKED BY	BMD
DATE	05-25-2021
APPROVED BY	TDT
DRAWING TITLE	TIMBER FLOAT
TIMBER FLOAT	SECTIONS AND DETAILS
DRAWING NO.	2.5
SHEET NO.	15 OF 15

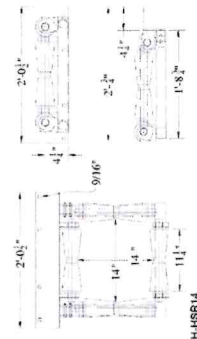


PROPOSED 10' TIMBER FLOAT PLAN  
 SCALE 1/2"

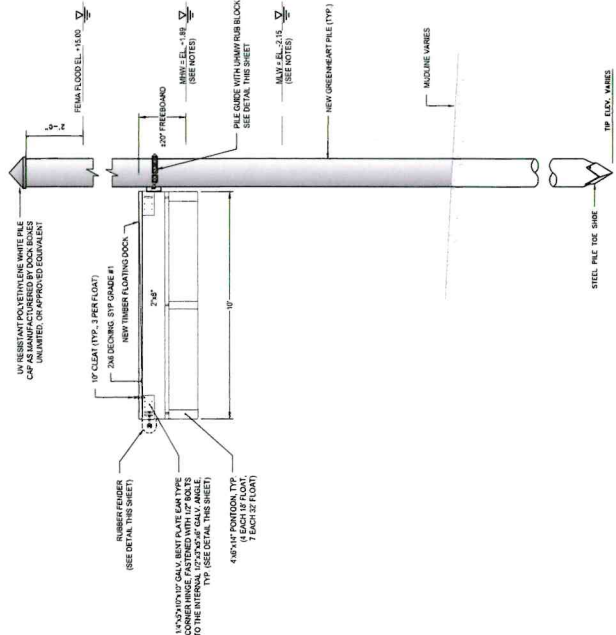


PROPOSED TIMBER LAUNCH FLOAT SECTION  
 SCALE 1/2"

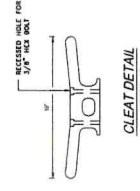
- NOTES**
- ALL TIMBER SHALL BE DRY AND SHALL BE TREATED AS REQUIRED AS INDICATED BY UPA 11.1 LOCAL WAREHOUSE FOR PROTECTION FROM TERMITES AND OTHER PESTS. ALL TIMBER SHALL BE TREATED WITH THE TECHNICAL SPECIFICATIONS SECTION OF THIS DRAWING (SEE TABLE 10.1).
  - ALL STEEL FABRICATED WELDS AND ASSEMBLIES SHALL BE OF GRADE AS NOTED IN CONNECTION WITH THE SIZE OF STEEL AS APPLICABLE.
  - CONNECT ANGLES TO BE FABRICATED TO SUIT FLOAT LAYOUT.
  - ALL TIMBER CONNECTIONS SHALL BE SPIT FLETTER FELLET SPICES OR EMBELL.
  - SPIT FLETTER FELLET SHALL BE FABRICATED TO SUIT FLOAT LAYOUT AND APPROVED BY THE FABRICATOR AND INSTALLER. ALL CONNECTIONS SHALL BE APPROVED BY THE FABRICATOR AND INSTALLER.
  - UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHALL BE AS SHOWN ON THE DRAWING AND SHALL BE APPROVED BY THE FABRICATOR AND INSTALLER.
  - FLOATED PILES SHALL BE PROVIDED WITH GUY WIRE AND ANCHORS.



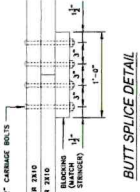
TIMBER FLOAT PILE GUIDE DETAILS  
 SCALE 1/2"



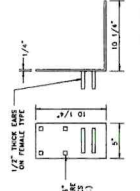
MOORING PILE AND FLOAT ELEVATION  
 SCALE 1/2"



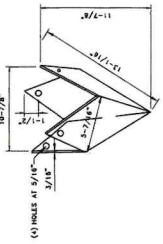
CLEAT DETAIL  
 SCALE 1/2"



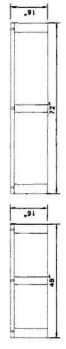
BUTT SPICE DETAIL  
 SCALE 1/2"



FLOAT HINGE DETAILS  
 SCALE 1/2"



STEEL PILE SHOE DETAIL  
 SCALE 1/2"



PONTON DETAILS  
 SCALE 1/2"

NOTE: DIMENSIONS OF PONTONS OR APPROVED EQUIVALENT SHALL BE DETERMINED ON FINAL DESIGN BY CONTRACTOR.

PH-HSR14



**TOWN CLERK'S OFFICE**  
Melissa Cordeiro, Town Clerk

10 Court Street  
Bristol, RI 02809  
Tel. 401-253-7000  
Fax. 401-253-2647  
Email: Mcordeiro@bristolri.gov


**MEMORANDUM**

TO: Steven Contente  
TOWN ADMINISTRATOR

FROM: Melissa Cordeiro  
COUNCIL CLERK

DATE: April 4, 2024

RE: Town of Bristol, Thames Street, Plat 8, lot 12,  
Requesting Boat Ramp Improvements



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May we please have your recommendation or the recommendation of the department head you deem appropriate in order for the Council to review the request at the Town Council Meeting to be held on April 17, 2024.

**All items for this docket must be received in the Clerk's office before 12:00 noon on Wednesday, April 10, 2024. All and any items received after the deadline will be held until the next council agenda.**

Thank you for your cooperation and prompt reply.

Attachment