



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: 2021-03-078 Date: April 16, 2021

This office has under consideration the application of:

**Roy Ferrell  
1246 Fish Rd  
Tiverton RI 02878**

for a State of Rhode Island Assent to construct and maintain: Removal of dilapidated facility, construct and maintain a residential boating facility consisting of fixed pier, ramp and float approximately 86 feet in length, and extending to 75' beyond Mean Low Water (MLW). A Variance to 650RICR-200-1.3.1(D)(11)(I) 50' MLW Standard is requested.

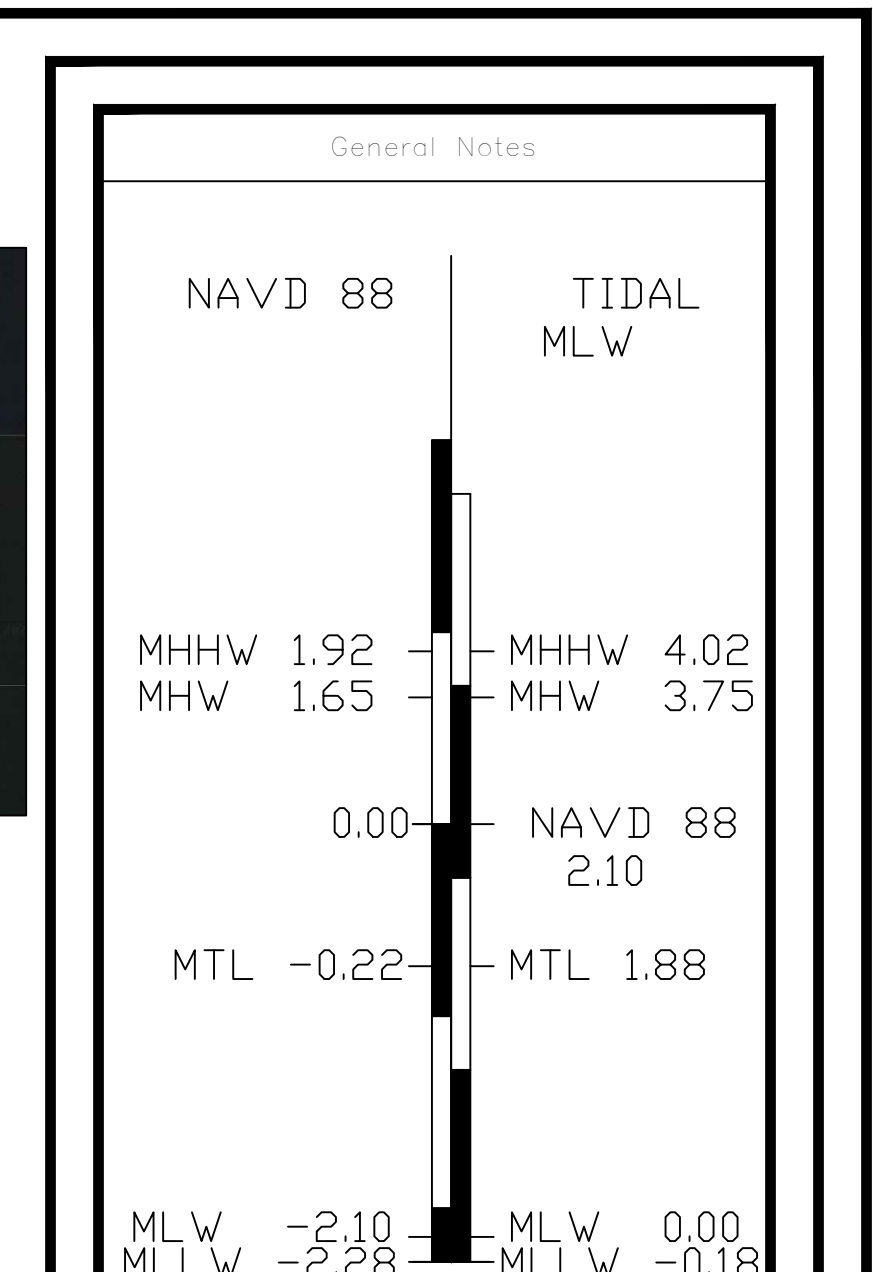
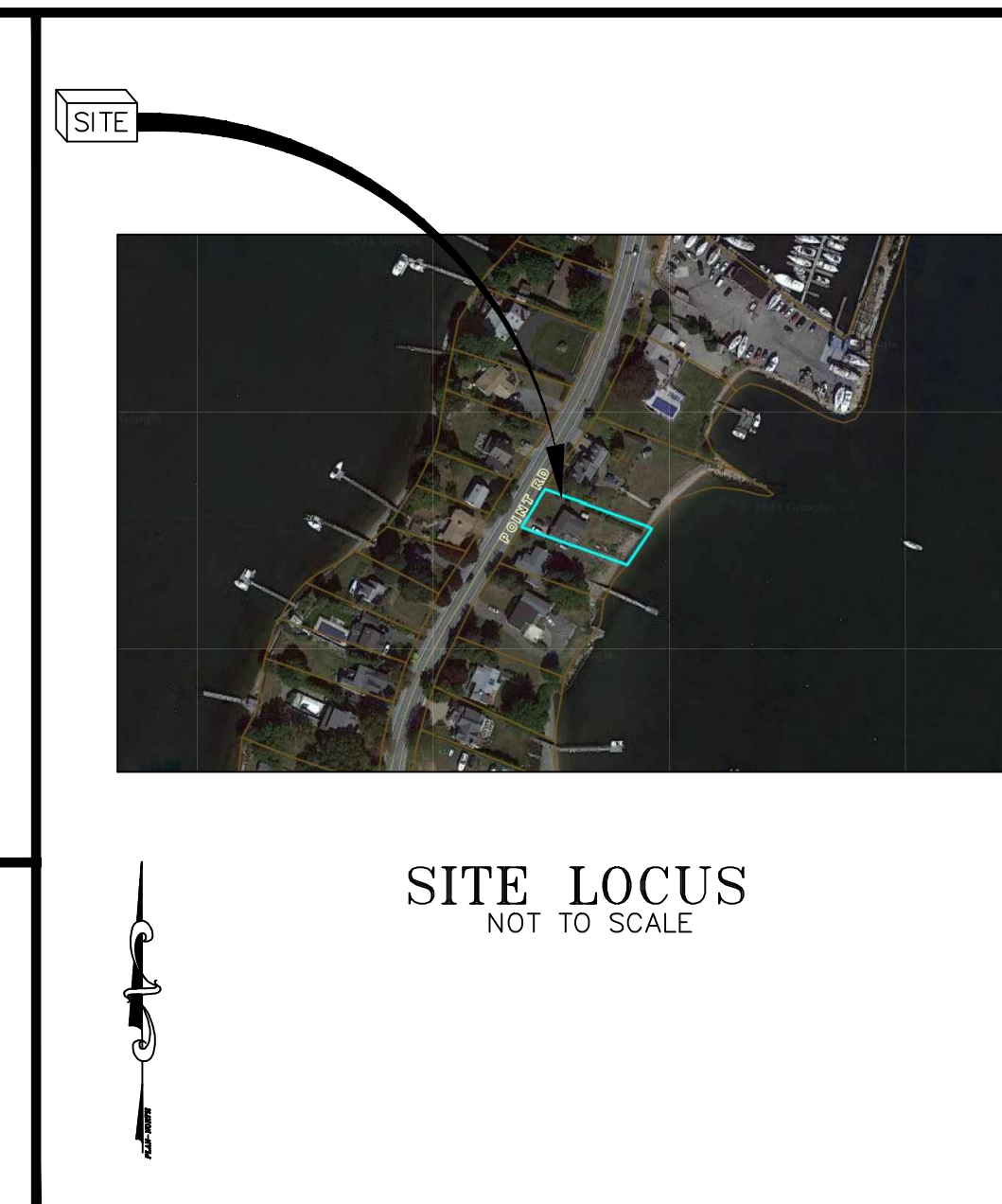
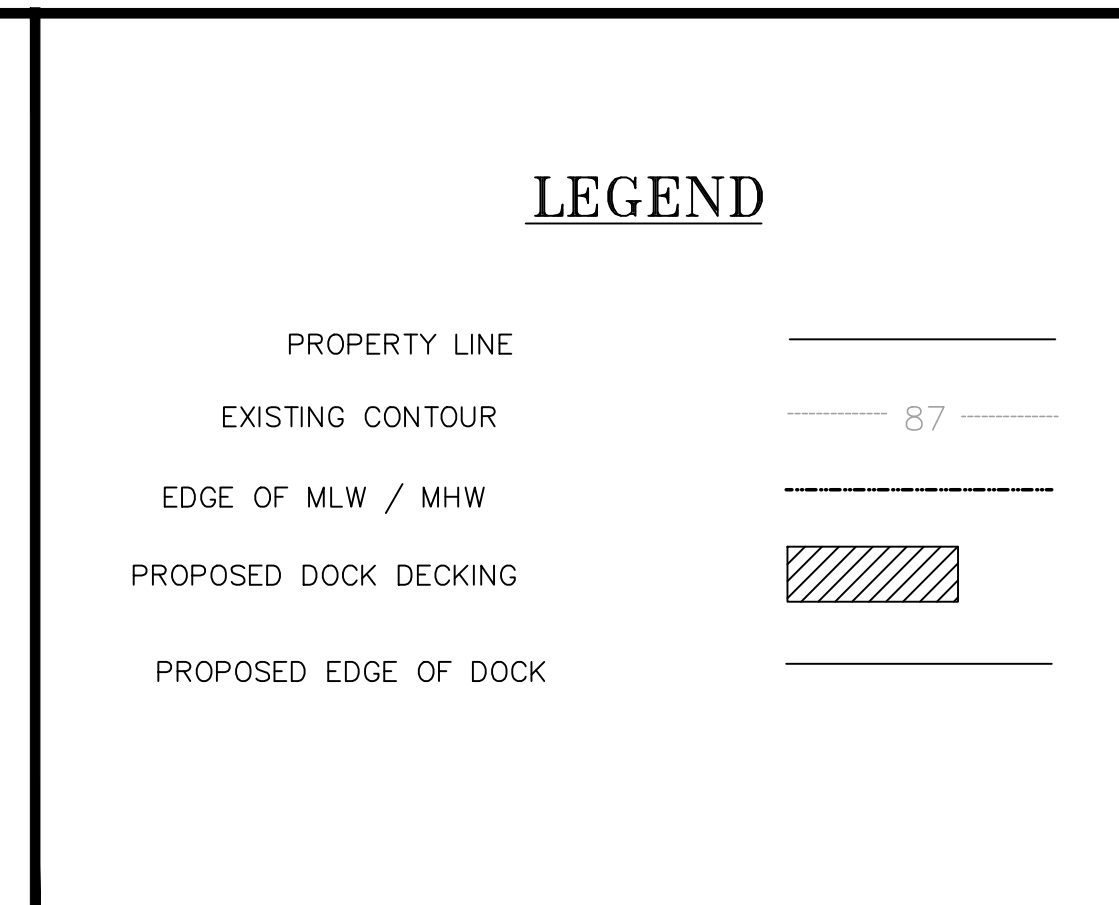
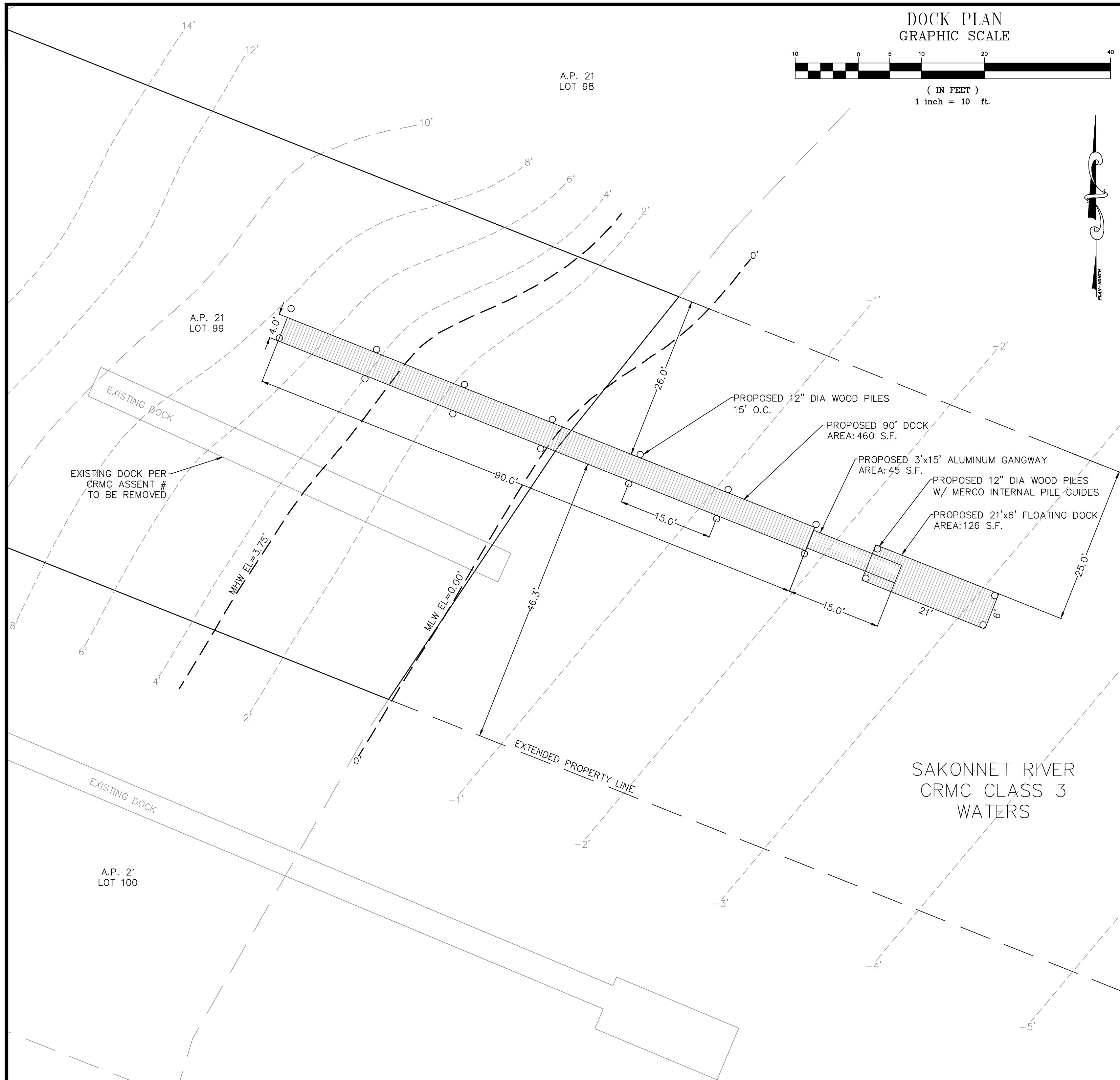
Project Location:	73 Point Rd
City/Town:	Portsmouth
Plat/Lot:	21/ 99
Waterway:	Sakonnet River

Plans of the proposed work may be seen at the CRMC office in Wakefield.

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 May 16, 2021.



**DATUM INFORMATION**  
ANTHONY POINT 8450948

**DOCK COVERAGE:**

PROPOSED DOCK: 460 S.F.  
PROPOSED GANGWAY: 45 S.F.  
PROPOSED FLOATING DOCK: 126 S.F.

TOTAL PROPOSED AREA: 631 S.F.

1	Moved Floating Dock	3/24
No.	Revision/Issue	Date

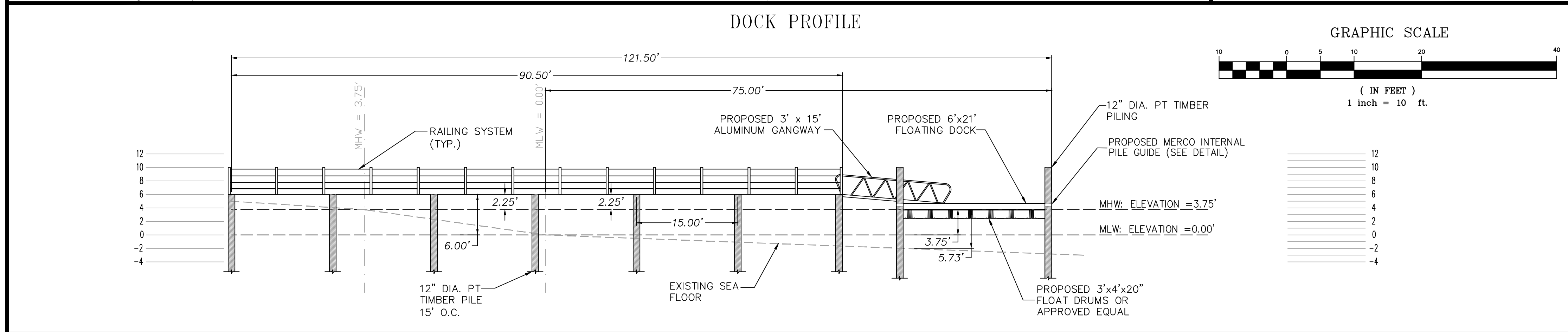
**PRINCE COMPANY**

**PRINCE COMPANY, INC.**  
ENGINEERING DIVISION  
ESTABLISHED IN 1961

PO BOX 298  
TIVERTON, RI 02878  
PHONE: 401.265.1090  
EMAIL: PRINCEENGINEERING@GMAIL.COM  
WWW.PRINCEBUILDERSRI.COM

**NEW DOCK PLANS**  
for  
**AP 21 LOT 99**  
**73 POINT ROAD**  
in  
PORTSMOUTH, RHODE ISLAND

Project	Sheet
Date 02/24/2021	1 OF 2
Scale	



**2021-03-078**

**RECEIVED**

**MARCH 24, 2021**

**COASTAL RESOURCES  
MANAGEMENT COUNCIL**

Thomas J. Principe, III

No. 9107

REGISTERED  
PROFESSIONAL ENGINEER



1. ALL JOISTS, THREADS, AND POSTS SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE NO. 2 DENSE OR BETTER, HAVING THE FOLLOWING MINIMUM PROPERTIES: Fb=1500 PSI (SINGLE USE), Fb=1750 PSI (REPETITIVE) Fv=95 PSI, E=1,700,000 PSI

3. SPIKE TOGETHER ALL FRAMING MEMBERS WHICH ARE BUILT UP USING MULTIPLE 2x LUMBER.

TIMBER PILING NOTES:

2. SIZES SHALL BE FURNISHED IN ACCORDANCE WITH ASTM D 25, LATEST REVISION. TABLE 1(A) AND (B), SIZE 3 FT. FROM HEAD.

4'-0"

3"x10" PT  
DIAGONAL BRACING

3/4"Ø HOT DIPPED  
GALVANIZED THREADED ROD,  
WASHERS & NUTS (TYP)  
(ASTM A-36)

3"x10" PT HEADER

EYE BOLT  
BRACKET (TYP)

STEEL BRACKET (TYP)

PILE ⑥

ALUMINUM GANGWAY

NOTE:  
DECKING OMITTED FOR CLARITY

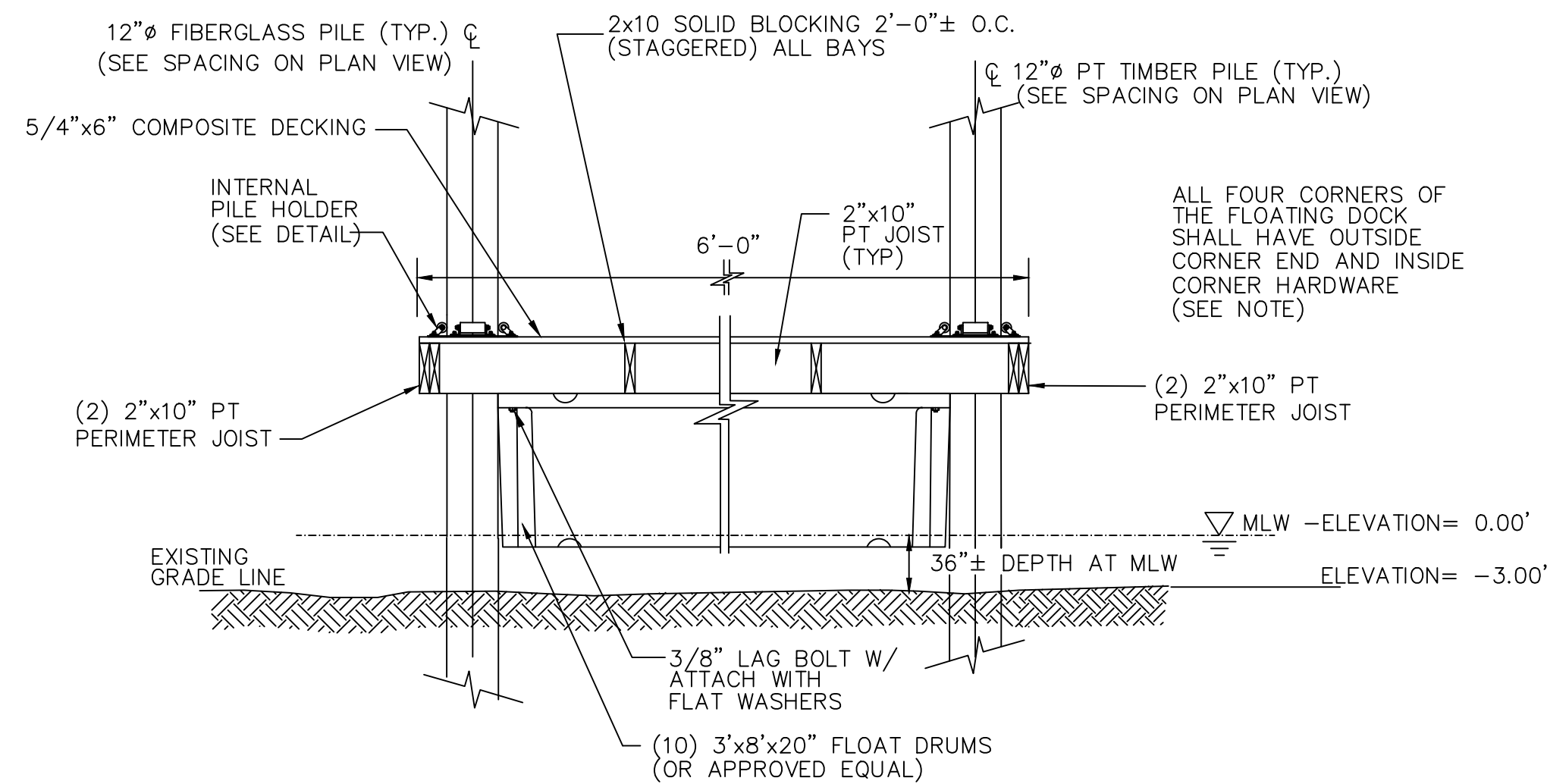
5. TIMBER PILING SHALL HAVE A MINIMUM OF 1200 PSI ALLOWABLE COMPRESSIVE DESIGN STRENGTH IN ACCORDANCE WITH THE PROCEDURES OF ASTM D 2899, LATEST REVISION, AND BE CAPABLE OF WITHSTANDING DRIVING STRESSES OF 3000 PSI.

7. CUT OFF HEAD OF PILES TO ELEVATIONS INDICATED. PILE HEAD CUT OFFS SHALL BE DISPOSED OFF THE SITE BY THE CONTRACTOR.

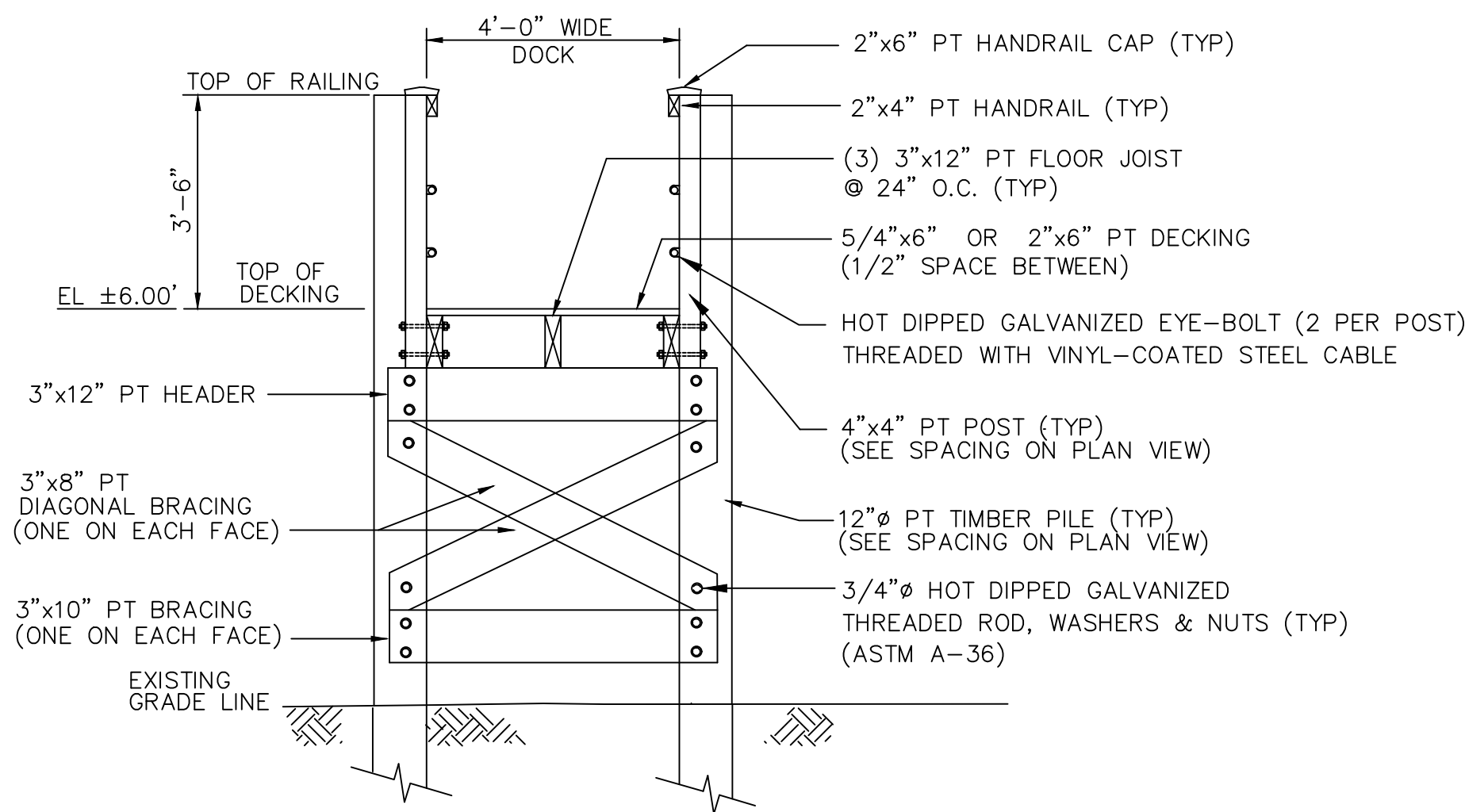
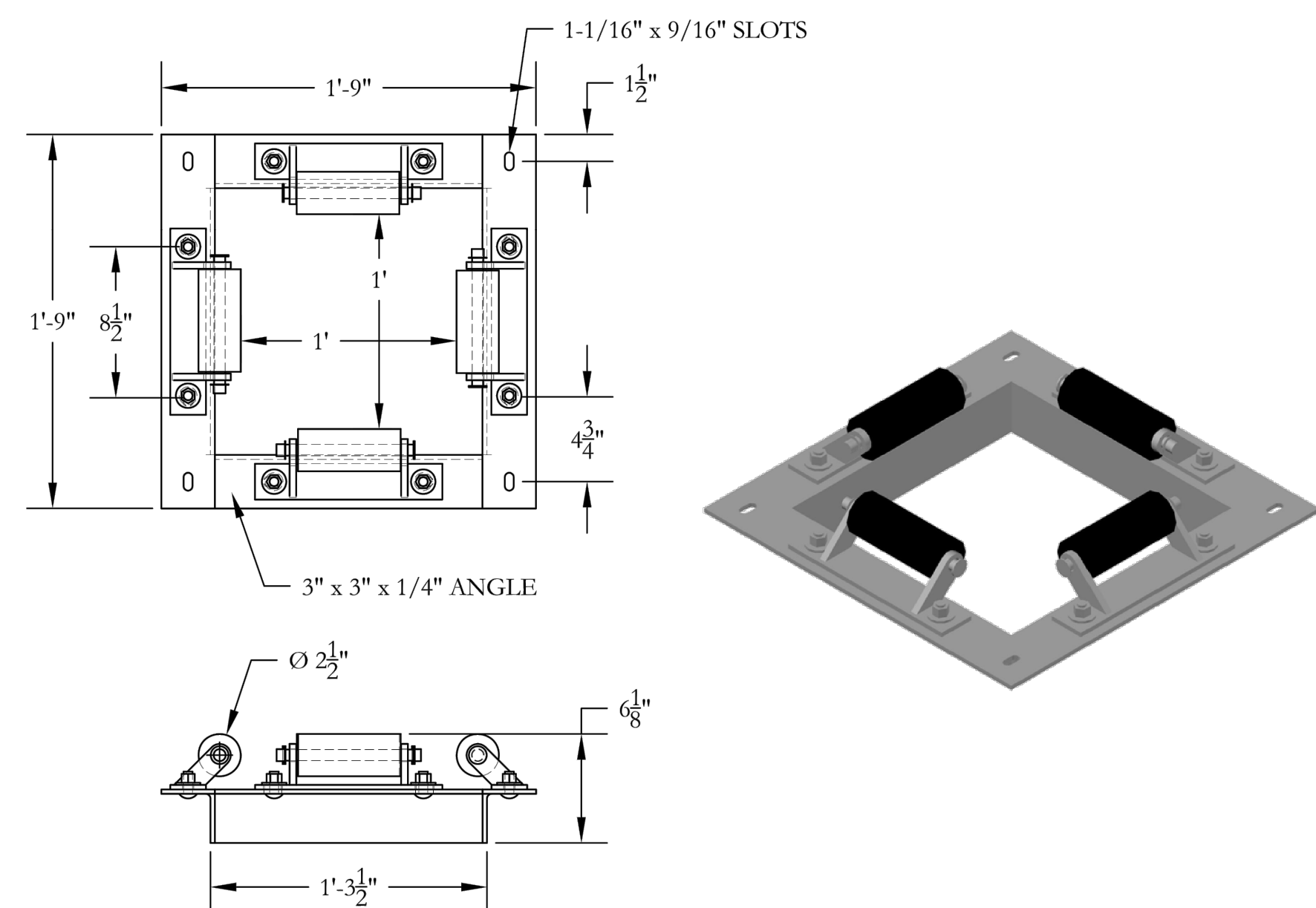
9. THE TOPS OF INDIVIDUAL PILES AT CUTOFF ELEVATION SHALL BE WITHIN 3 INCHES OF PLAN LOCATIONS.

10. IF ANY OBSTRUCTIONS TO PILE DRIVING ARE ENCOUNTERED, THE CONTRACTOR SHALL PULL THE PARTIALLY DRIVEN PILE OR PILES AND REMOVE THE OBSTRUCTION BY MECHANICAL EQUIPMENT. PRE- EXCAVATION BY SPUDGING, JETTING, AUGURING OR ROTARY DRILLING IS PERMITTED WHEN PILES ARE DRIVEN THROUGH DENSE SOIL MATERIAL OR WHEN OBSTRUCTIONS ARE ENCOUNTERED.

1. CONCRETE SHALL HAVE A 3000 P.S.I. MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS.



SECTION B-B




SECTION A-A  
SCALE: 1/2"=1'-0"

MOUNTING FRAME SHALL BE MADE FROM 1/4" MILD STEEL AND HOOP MADE FROM 1 1/2" SCHEDULE 40 STEEL PIPE. ALL MATERIALS ARE TO BE HOT-DIPPED GALVANIZED AFTER ALL WELDING AND FABRICATION IS COMPLETE. MOUNTING FRAMES SHALL USE 1/2" GALVANIZED CARRIAGE BOLTS FOR ATTACHMENT TO THE DOCK. HOOPS ARE TO BE ATTACHED TO THE MOUNTING BRACKET WITH 1/4" STAINLESS STEEL HEX HEAD BOLTS AND NYLOCK NUTS. THE ROLLER IS TO BE FABRICATED OF RUBBER. THE HOOP PILE HOLDER SHALL BE FOLLANSBEE SERIES PH-H OR EQUAL.

THE FLOAT DRUMS SHALL HAVE A HIGH DENSITY POLYSTYRENE (HDPE) SHELL FILLED WITH HIGH QUALITY EXPANDED POLYSTYRENE (EPS). EACH DRUM SHALL HAVE A 3" MOUNTING LANGE MOLDED AROUND THE ENTIRE PERIMETER. A MINIMUM OF EIGHT (8) 3/8" LAG BOLTS WITH FLAT WASHERS BE USED TO ATTACH THE DRUMS TO THE DOCKS FRAMING. ALL FLOAT DRUMS SHALL MEET STATE AND FEDERAL REQUIREMENTS FOR POSITIVE FLOTATION AND SHALL BE COAST GUARD APPROVED. THE FLOAT DRUMS SHALL BE FOLLANSBEE SERIES THREE FLOAT DRUM OR EQUAL.

ALL FOUR OUTSIDE CORNERS SHALL HAVE OUTSIDE CORNER ENDS AND INSIDE CORNER HARDWARE. ALL HARDWARE SHALL BE HOT-DIPPED GALVANIZED 1/4" HIGH STRENGTH CARBON STEEL. ALL HARDWARE SHALL BE ATTACHED USING 3/4" GALVANIZED BOLTS WITH NYLON LOCK NUTS.

No.	Revision/Issue	Date



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[WWW.PRINCIPEBUILDERSRI.COM](http://WWW.PRINCIPEBUILDERSRI.COM)

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PORTSMOUTH, RHODE ISLAND

Project	Sheet   2 OF 2
Date 02/24/2021	
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