



State of Rhode Island and Providence Plantations  
**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: 2017-03-091

Date: April 14, 2017

This office has under consideration the application of:

Leonard Reynolds  
216 Briarcliff Avenue  
Warwick, RI 02889

for a State of Rhode Island Assent to construct and maintain:

a residential boating facility consisting of a 4 ft x 144 ft pier, a fixed 4ft x 20ft terminal L section, and a 16,000# boat lift. The dock is proposed in a high fetch area and is proposed to extend 75 ft seaward of mean low water (MLW) to achieve a water depth of 30 inches. A variance is requested from 300.4.E.3.1 (50 ft standard beyond MLW)

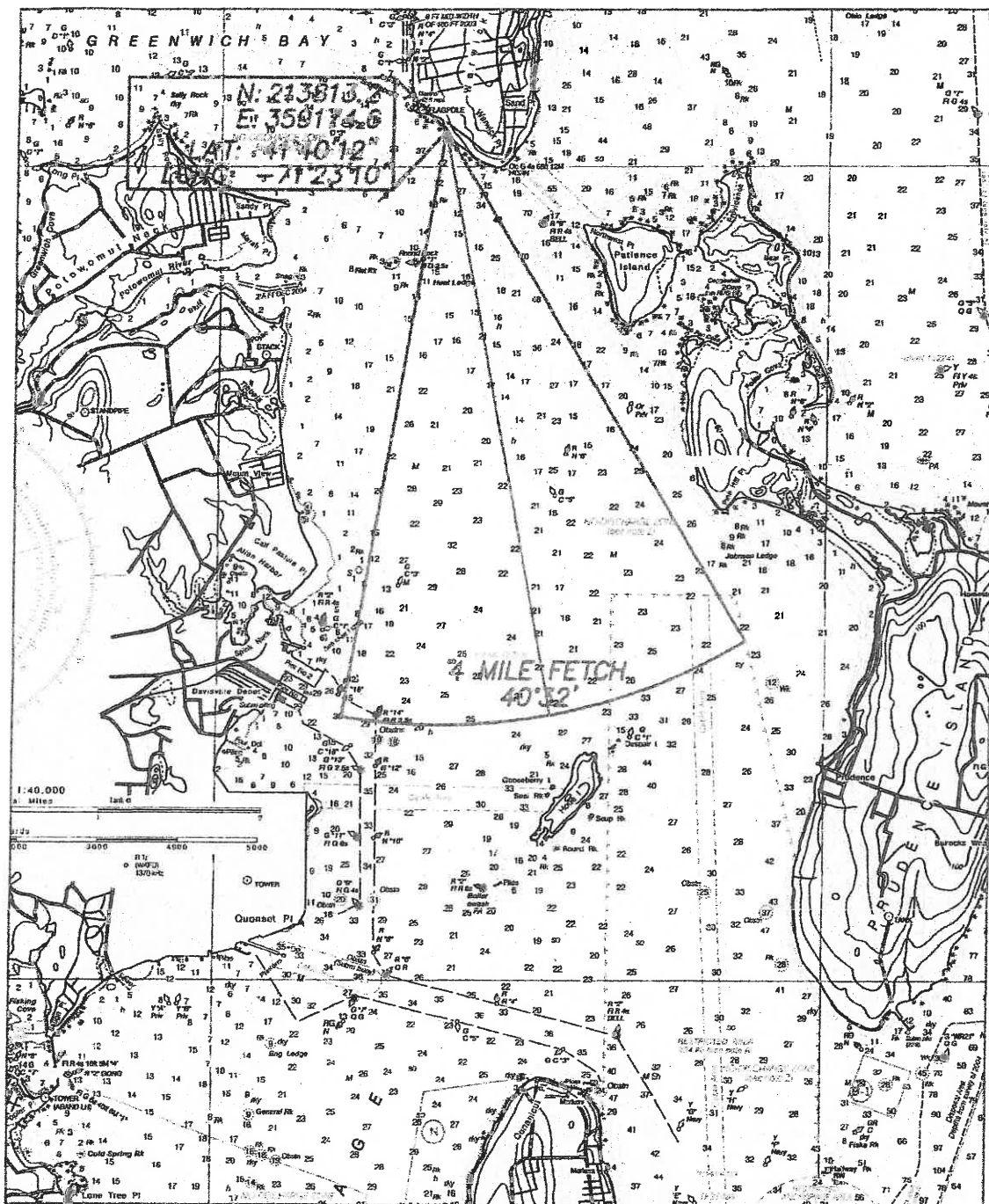
|                   |                       |
|-------------------|-----------------------|
| Project Location: | 216 Briarcliff Avenue |
| City/Town:        | Warwick               |
| Plat/Lot:         | 384 / 24              |
| Waterway:         | Greenwich Bay         |

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 14, 2017.



PROPOSED RESIDENTIAL PIER AND BOATLIFT FOR:  
LEONARD M REYNOLDS REVOCABLE TRUST 2001 TRUSTEES

AP 384, LOT 24, 216 BRIARCLIFF  
WARWICK, RI 02889

BY: WARREN HALL, CIVIL ENGINEER  
2-10-17

SHEET 1 OF 8

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SCALE 1"=6000'

WARREN HALL



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S43°46'13"W  
PIER DIRECTION



TOP ROCK  
EL=2±

TOP ROCK  
EL=8±

RISPC

N: 213814.4  
E: 359172.9

4'x20' FIXED ACCESS  
PIER, PROVIDE HI VIS  
LADDER TO -2'  
8 RISERS @ 6-1/4"  
7 TREADS @ 1'

N: 213800.5  
E: 359187.3

B13 B11 B10 B9 B8

B12

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PLAN VIEW  
1"=30'

4'x20' FIXED ACCESS  
DECK EL=6.75

MHW 3.75  
MLW 0.00

EXISTING  
CL GRADE

1+50

1+00

0+50

0+00

WATER  
DEPTH @  
MLW

PROFILE VIEW  
1"=30'

# LEGEND

SYN SOUTHERN YELLOW PINE

GH GREENHEART

E ELECTRIC

W WATER

RISPC RHODE ISLAND  
STATE PLANE COORDINATES

NOTE: CONTRACTOR SHALL MARK ALL  
PILES AT 1' SPACING FOR VERIFICATION  
OF EMBEDMENT, ALL CUT OFF LENGTHS  
AND LOCATION SHALL BE KEPT AS RECORD  
AND SUBMITTED TO OWNER PRIOR TO FINAL  
ACCEPTANCE

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SHEET 3 OF 8

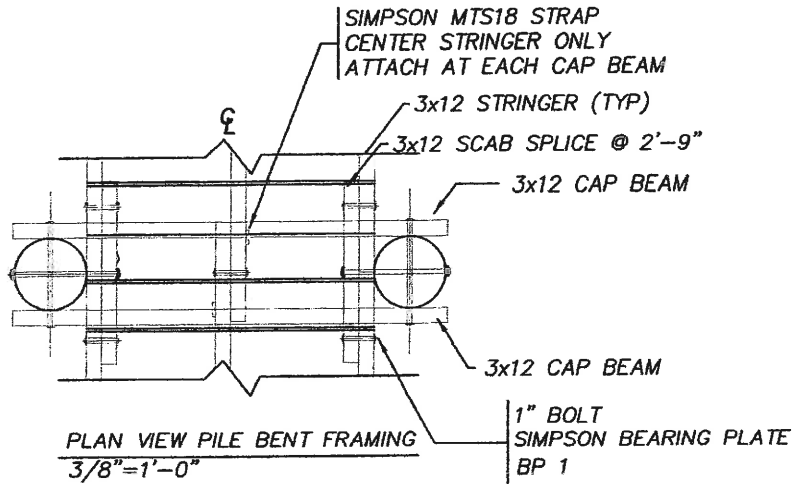
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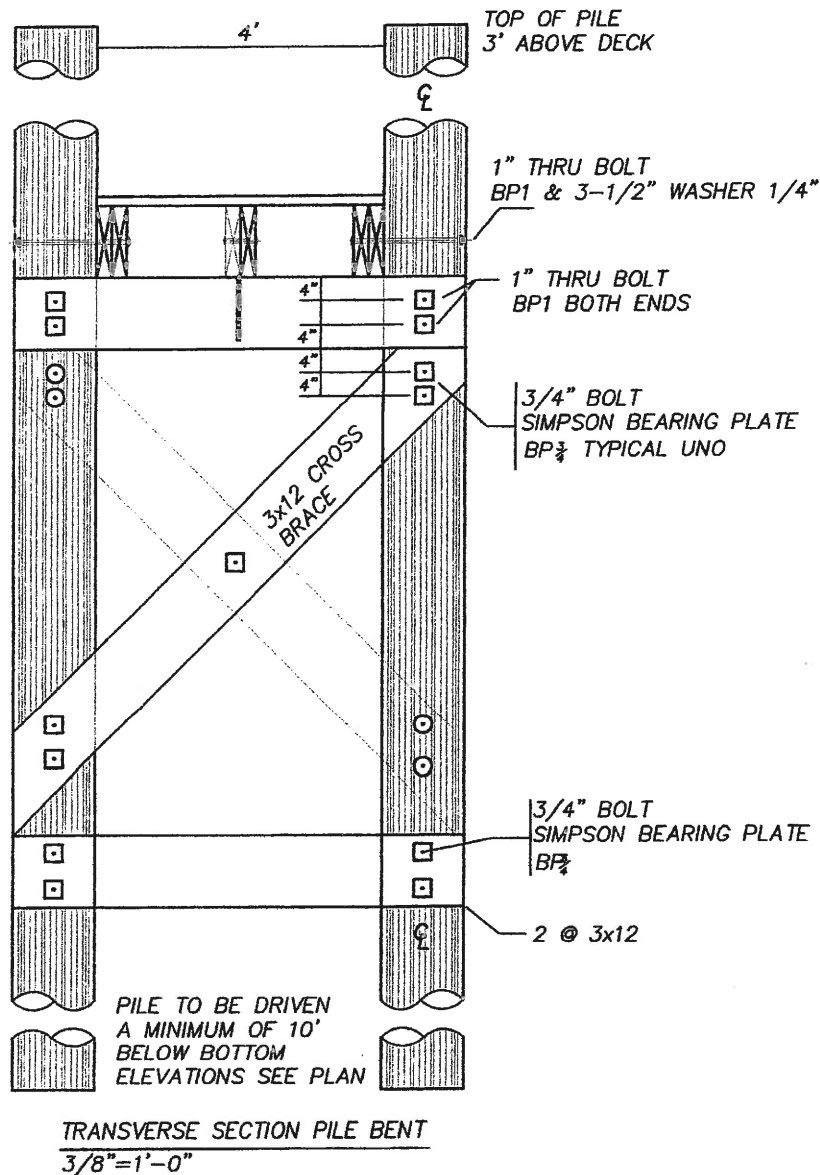
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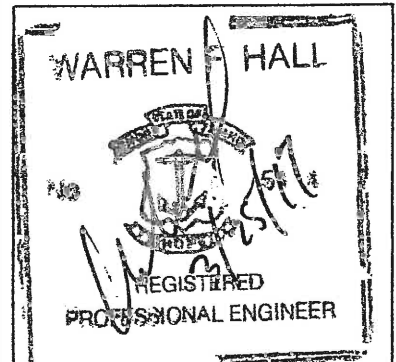




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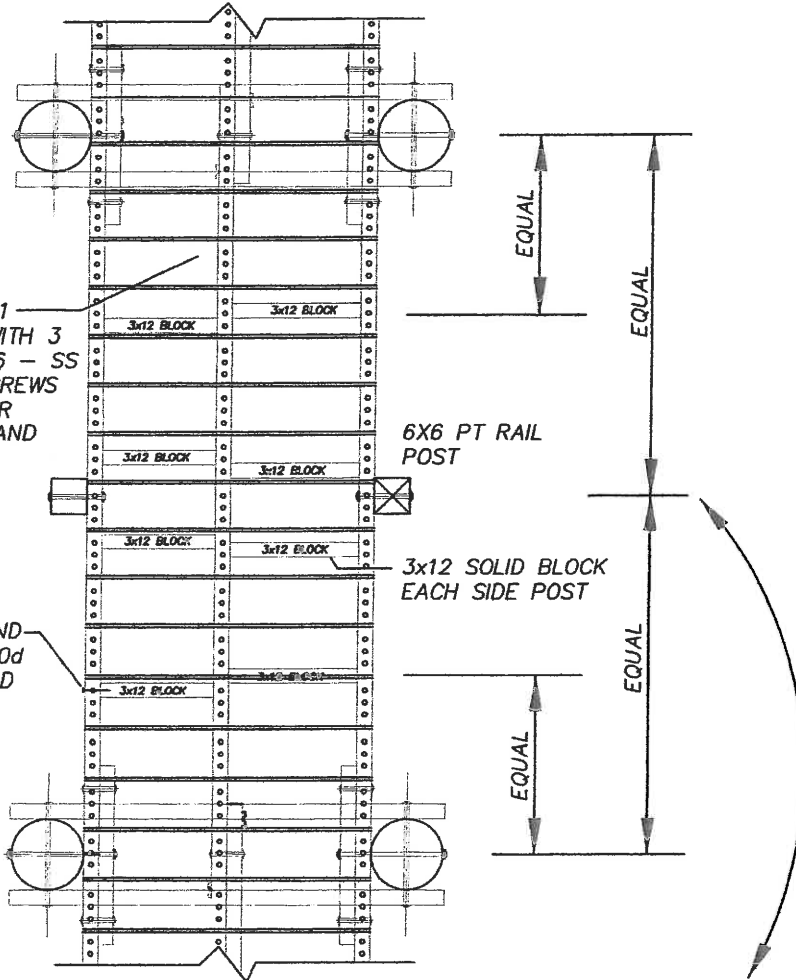


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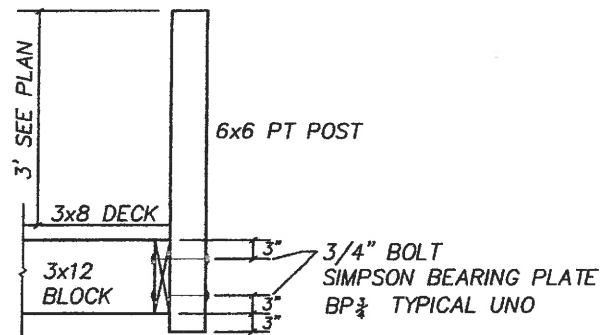


3x8 DECKING NO 1  
GRADE, FASTEN WITH 3  
3-1/2" NO.10 316 - SS  
SQUARE DRIVE SCREWS  
AT EACH STRINGER  
PRE DRILL DECK AND  
STRINGER

3x12 BLOCK END  
NAIL WITH 3 20d  
HDG AT EA END



PLAN VIEW TYPICAL FRAMING  
3/8"=1'-0"



DETAIL AT RAILING POST  
3/8"=1'-0"

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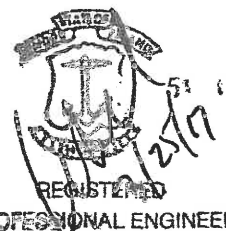
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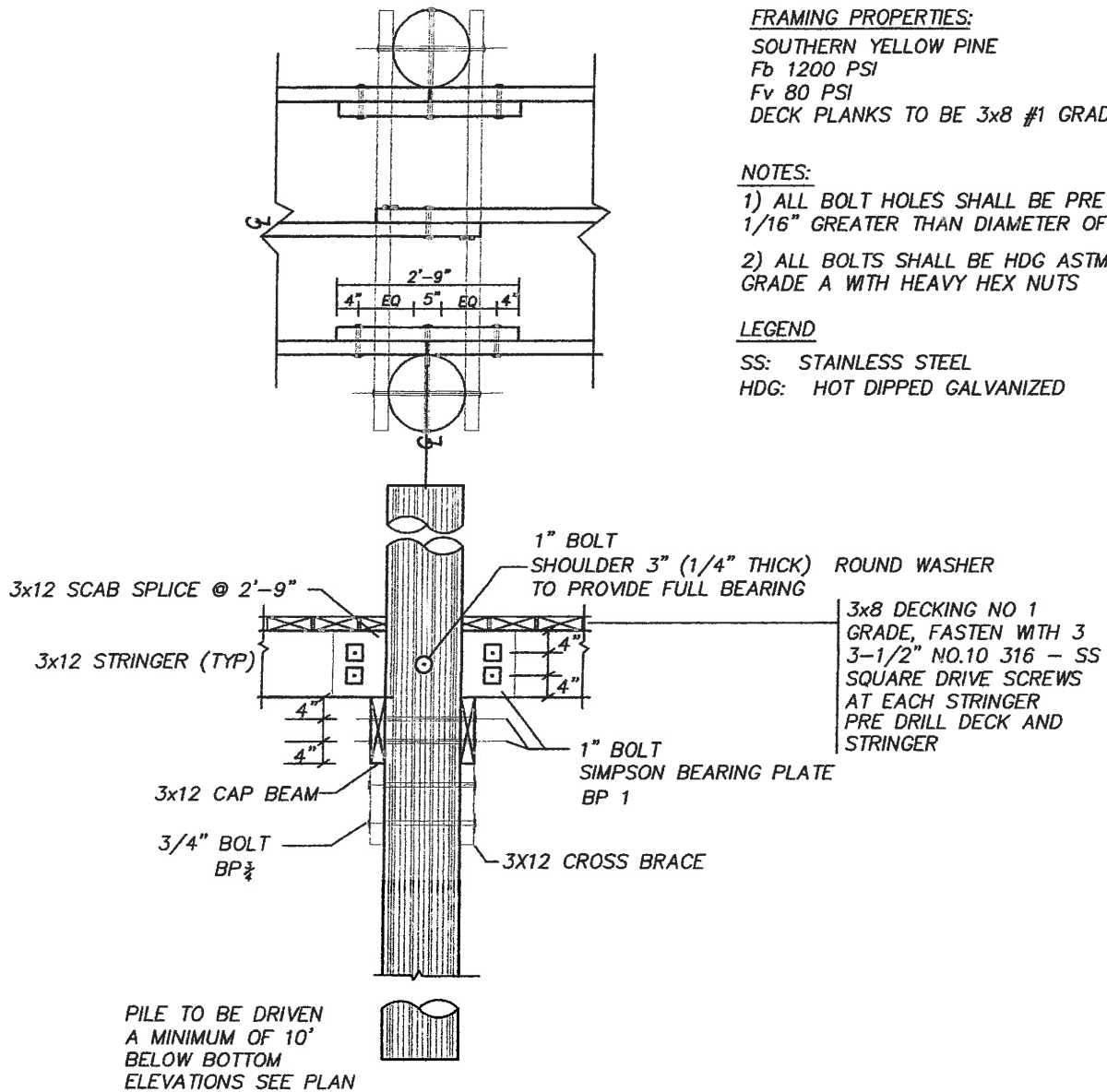


GREENHEART PILE PROPERTIES:  
 MODULUS OF RUTURE 19,300 PSI  
 MODULUS OF ELASTICITY 2,470,000 PSI

FRAMING PROPERTIES:  
 SOUTHERN YELLOW PINE  
 Fb 1200 PSI  
 Fv 80 PSI  
 DECK PLANKS TO BE 3x8 #1 GRADE

NOTES:  
 1) ALL BOLT HOLES SHALL BE PRE DRILLED  
 1/16" GREATER THAN DIAMETER OF BOLT  
 2) ALL BOLTS SHALL BE HDG ASTM A307  
 GRADE A WITH HEAVY HEX NUTS

LEGEND  
 SS: STAINLESS STEEL  
 HDG: HOT DIPPED GALVANIZED



LONGITUDINAL SECTION PILE BENT  
 3/8"=1'-0"

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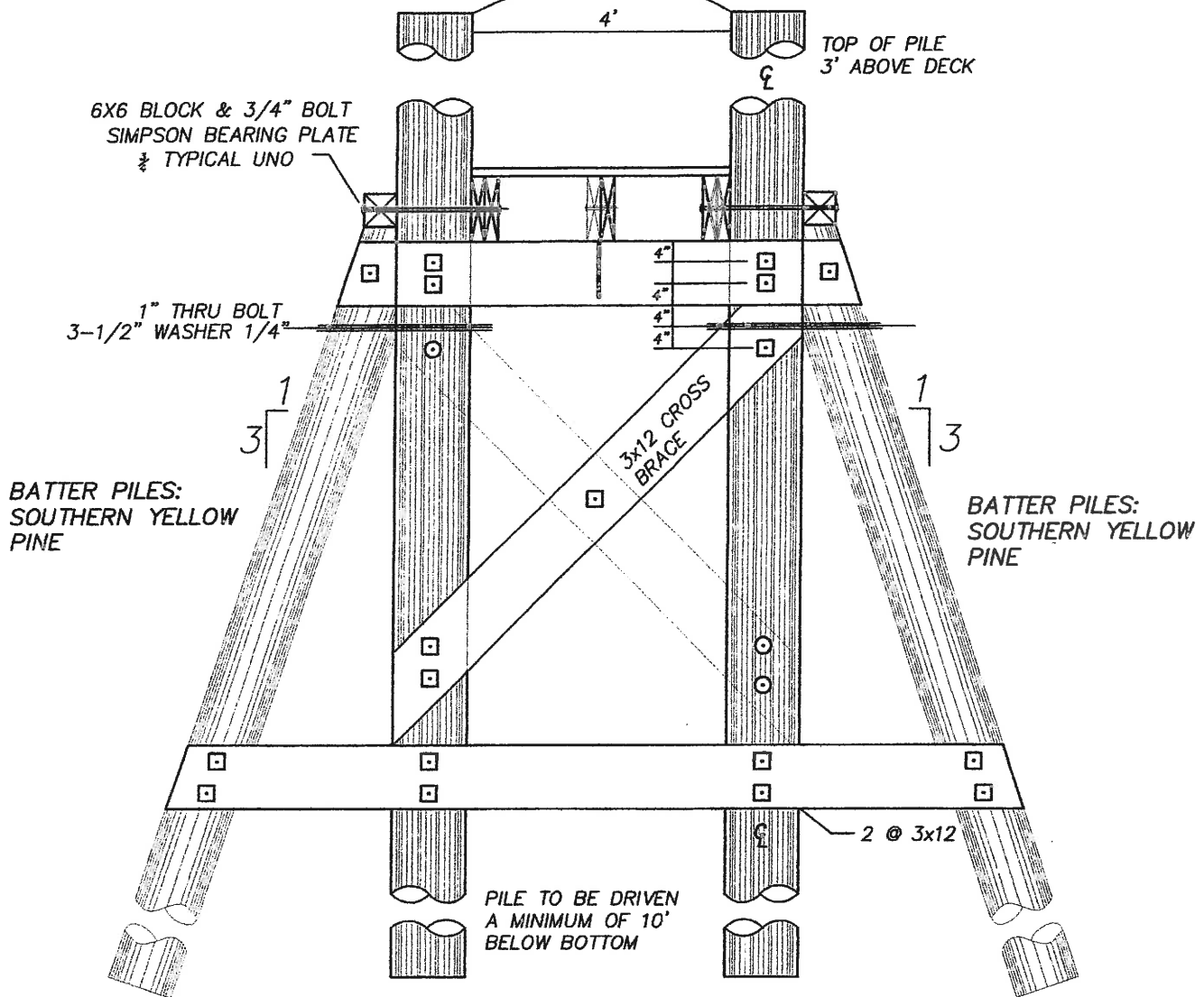
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SYP: SOUTHERN YELLOW PINE

SYP BENTS 8 & 9  
GREEN HEART BENTS 10 & 11



BENTS 8 THRU 11  
TRANSVERSE SECTION PILE BENT  
 $3/8" = 1'-0"$

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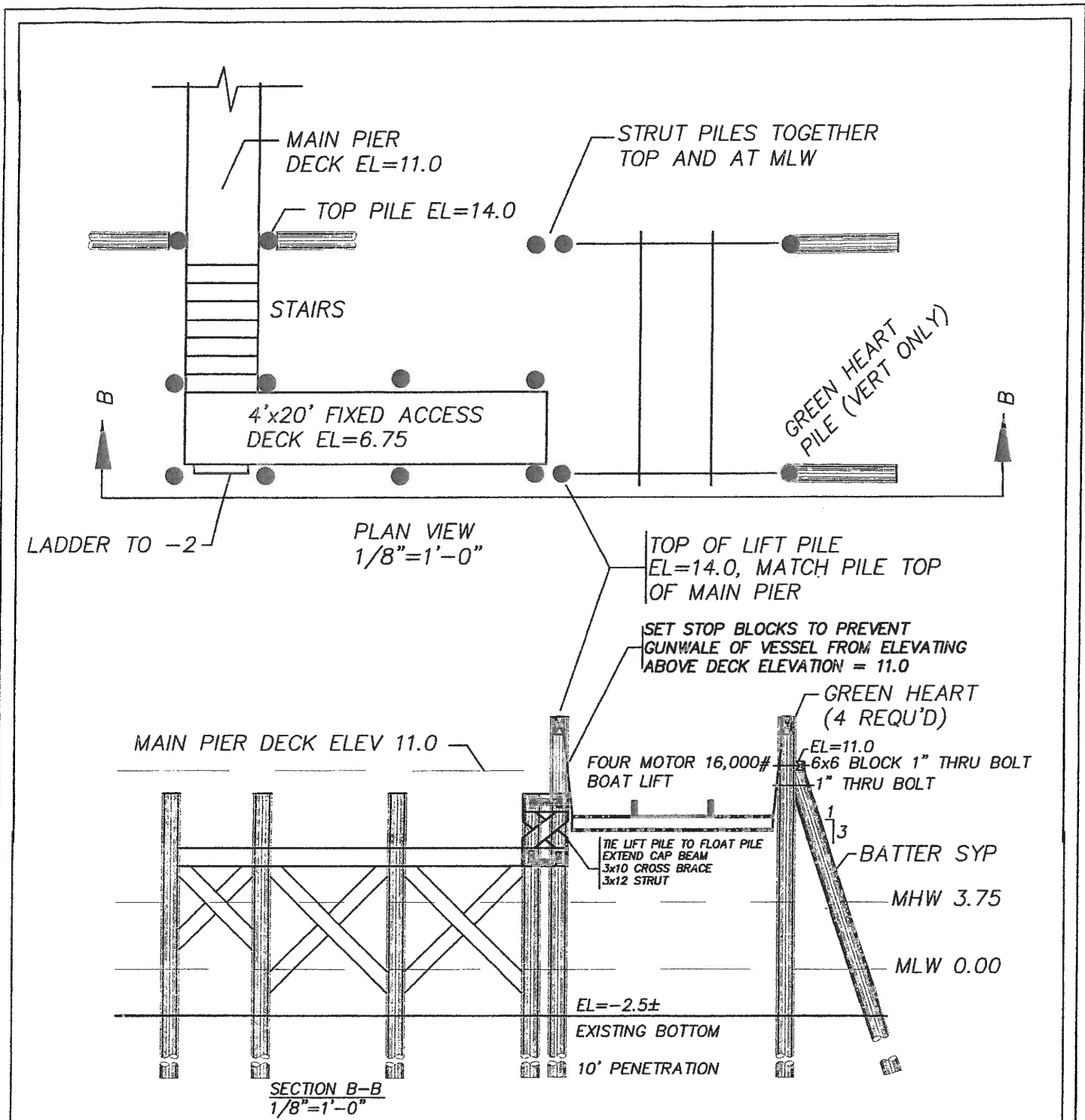
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