



Oliver Stedman Government Center  
4808 Tower Hill Road; Suite 116  
Wakefield, RI 02879  
401-783-3370

## PUBLIC NOTICE

File Number: 2015-02-027

Date: February 25, 2015

This office has under consideration the application of:

Kathy S. Mancosh  
30 Angell Court  
Warwick, RI 02886

for a State of Rhode Island Assent to construct and maintain a 4 ft x 163.75 ft residential pier with 7,000 lb and 40,000 lb capacity boat lifts at the terminus. 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 6.3 ft. Variances are requested from 300.4.B.2.d (boating facility shall be contiguous to a private residence); 300.4.E.3.1 (50' standard beyond MLW); and 300.16.F.3 (boat lifts within 25' extension of abutting property line).

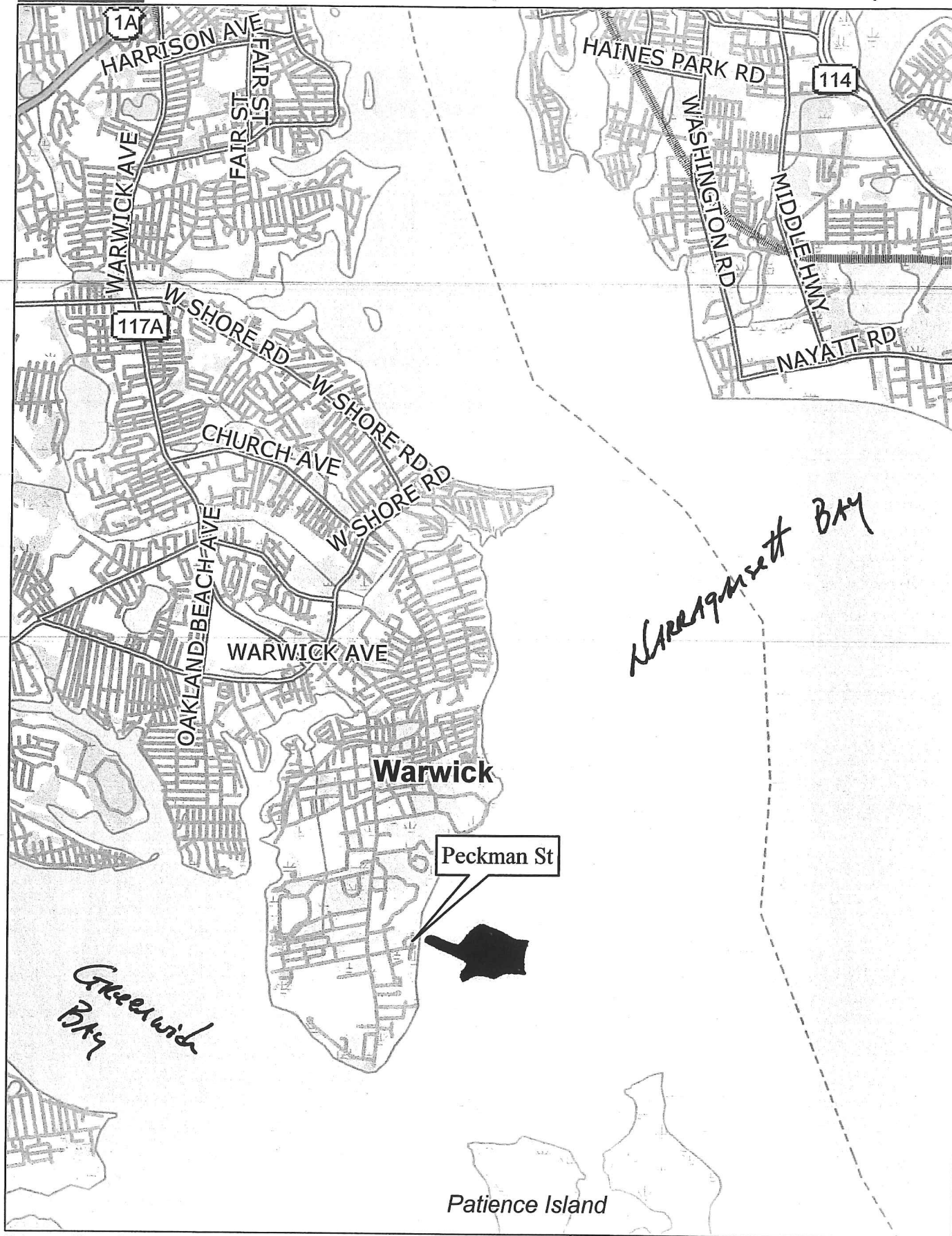
Project Location:	30 Angell Court
City/Town:	Warwick
Plat/Lot:	381 / 18
Waterway:	Narragansett Bay

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.

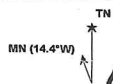
If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before March 25, 2015.



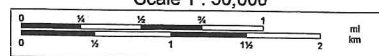
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Scale 1 : 50,000



1" = 4,166.7 ft

Data Zoom 11-0

Kathy Mancoski  
Peckman St., Warwick RI

Bry: WFA 1/15/15





Scale 1" = 60'



ANGELL COURT

AP 381 LOT 14  
N/F JOHN C & SUSAN G  
DREWW

APPLICANT:  
AP 381 LOT 12  
KATHY S MANCOSH

NARRAGANSETT BAY AVE.

103°35'00"

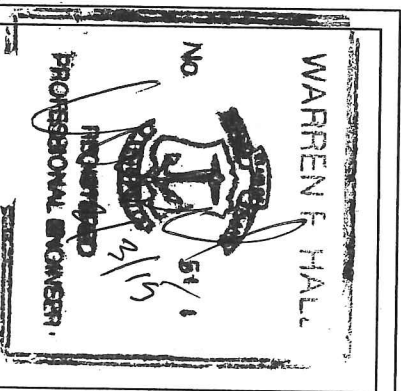
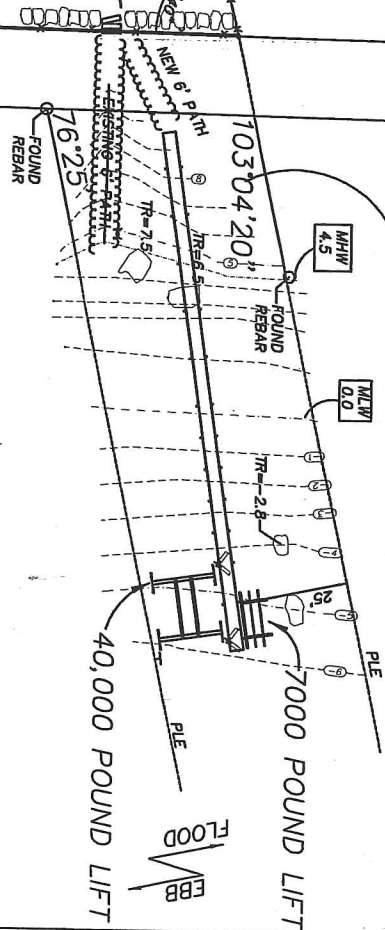
PECKHAM STREET  
(UNIMPROVED)

AP 381 LOT 17  
N/F CITY OF WARWICK  
& ALBERT J McCREERY

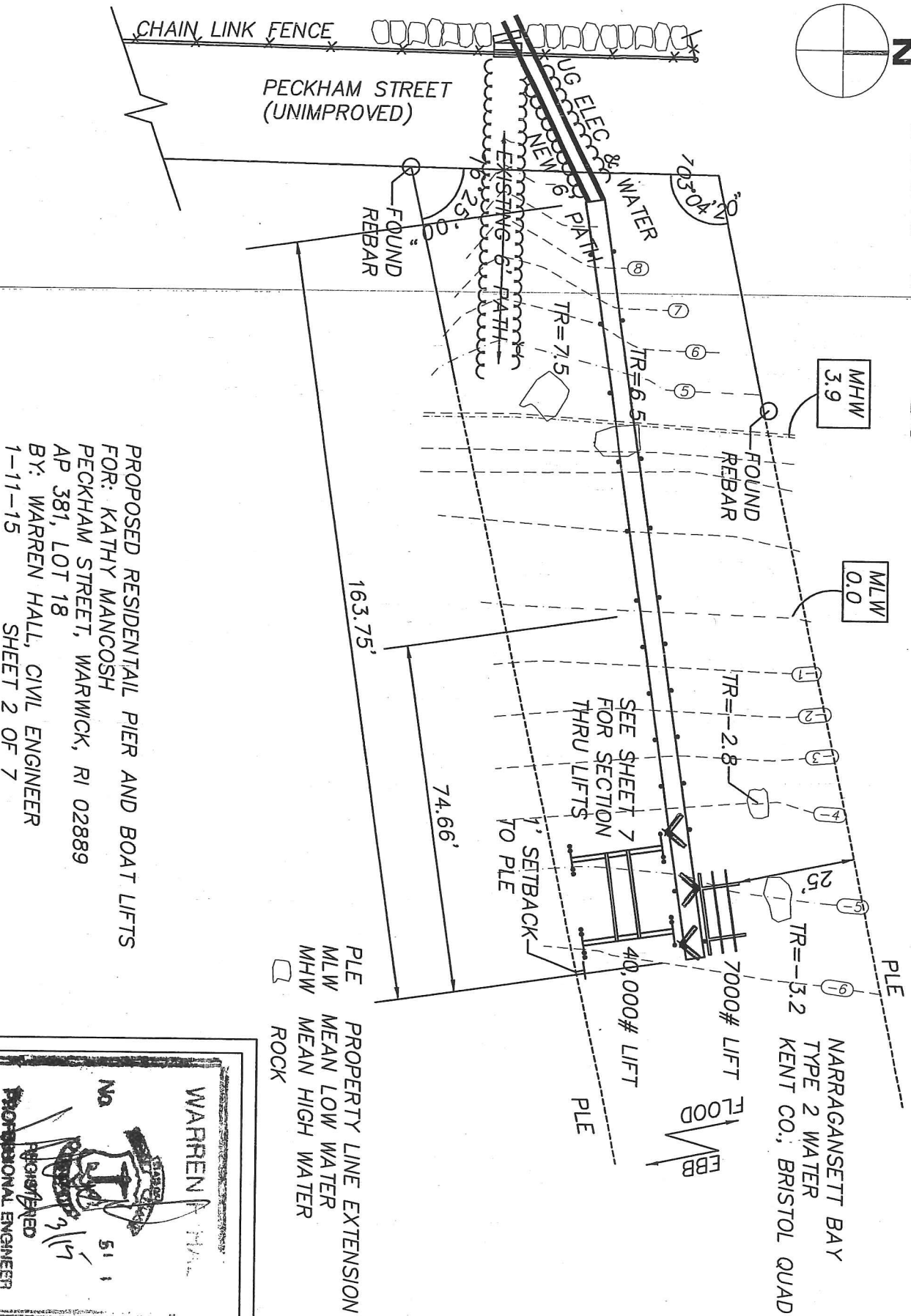
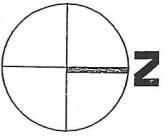
APPLICANT:  
AP 381 LOT 18  
KATHY S MANCOSH

NARRAGANSETT BAY  
TYPE 2 WATER  
KENT CO., BRISTOL QUAD

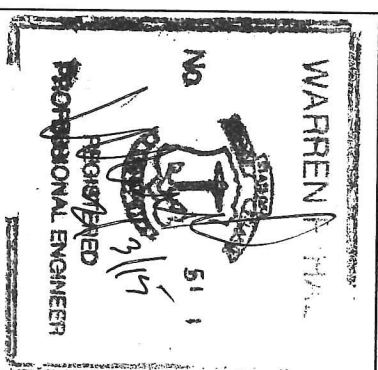
PROPOSED RESIDENTIAL PIER AND BOAT LIFTS  
FOR: KATHY MANCOSH  
PECKHAM STREET, WARWICK, RI 02889  
AP 381, LOT 18  
BY: WARREN HALL, CIVIL ENGINEER  
1-11-15  
SHEET 1 OF 7



Scale 1" = 30'



PROPOSED RESIDENTIAL PIER AND BOAT LIFTS  
FOR: KATHY MANCOSH  
PECKHAM STREET, WARWICK, RI 02889  
AP 381, LOT 18  
BY: WARREN HALL, CIVIL ENGINEER  
1-11-15 SHEET 2 OF 7

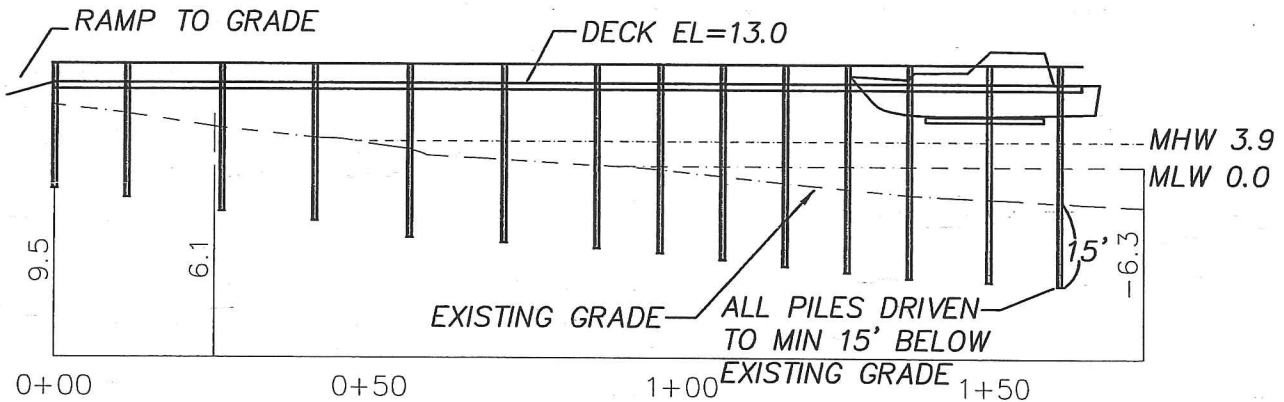
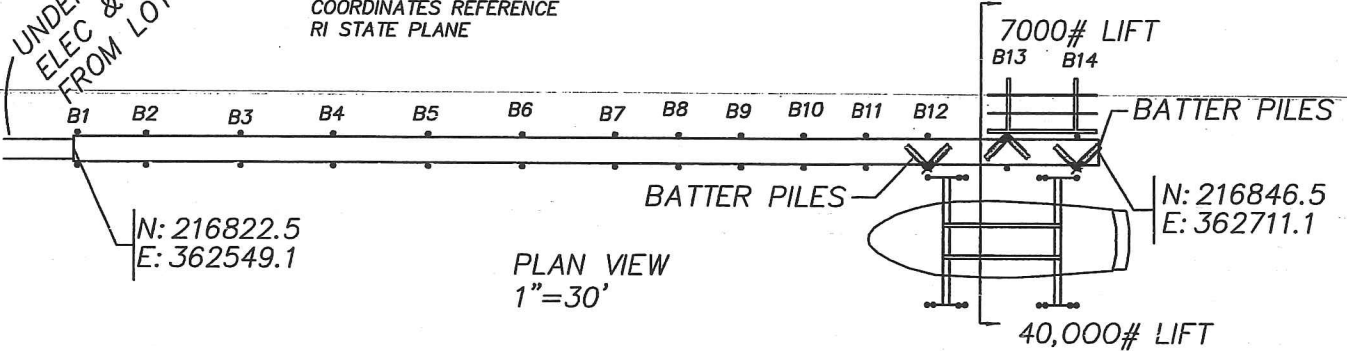


SET STOP BLOCKS TO PREVENT  
GUNWALE OF VESSEL FROM ELEVATING  
ABOVE DECK ELEVATION = 13.0

UNDERGROUND  
ELEC & WATER  
FROM LOT 12

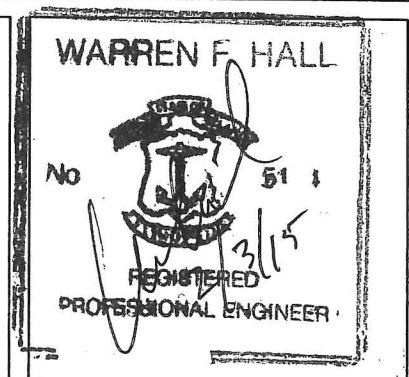
COORDINATES REFERENCE  
RI STATE PLANE

SEE SHEET 7



B1 THRU B6 SOUTHERN YELLOW PINE (12-3-10)  
B7 THRU B14 GEENHEART PILES (14-3-10)

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1-11-15 SHEET 3 OF 7





B1 THRU B6 SOUTHERN YELLOW PINE (12-3-10)  
B7 THRU B14 GREENHEART PILES (14-3-10)

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

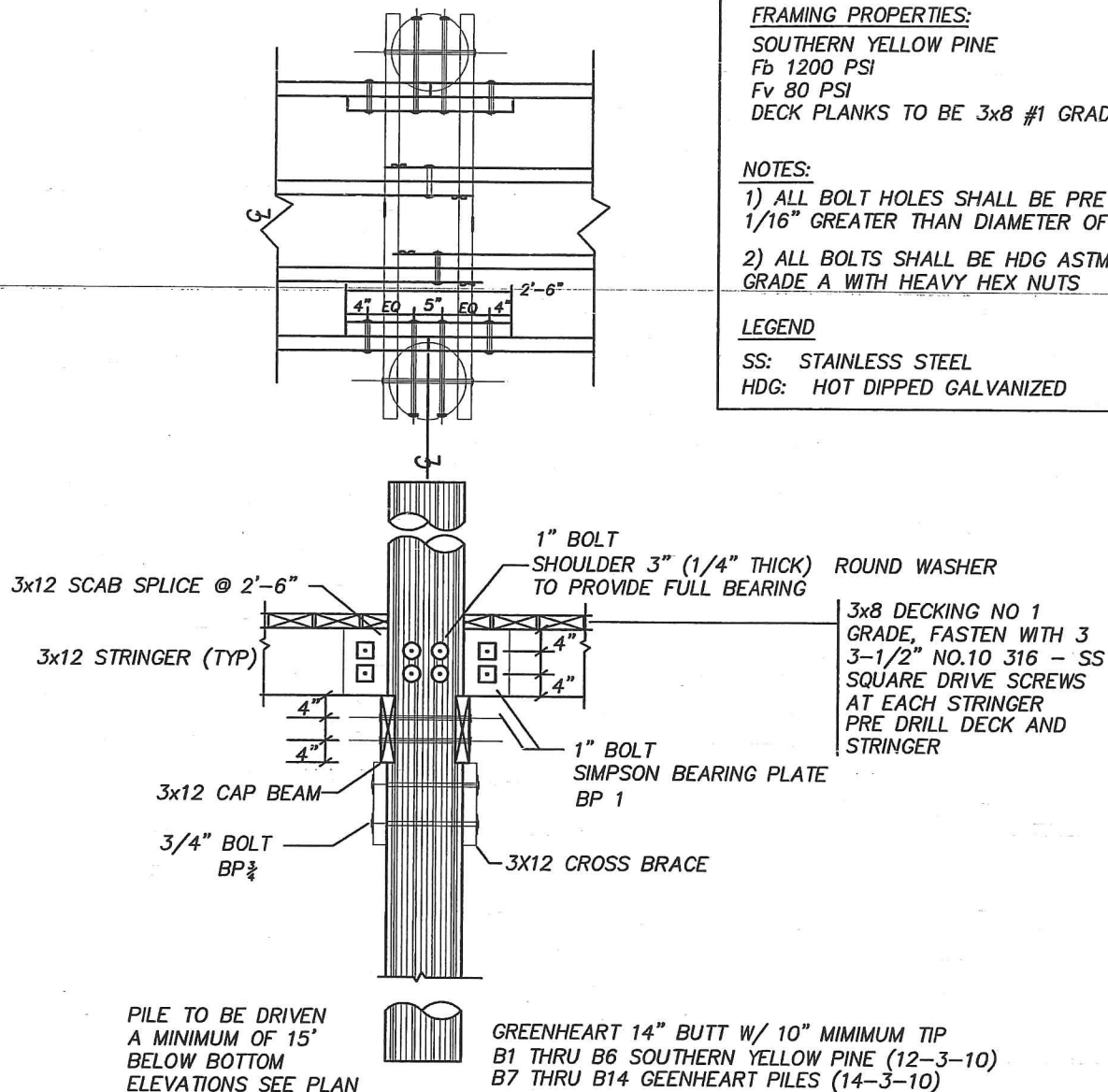
FRAMING PROPERTIES:  
SOUTHERN YELLOW PINE  
Fb 1200 PSI  
Fv 80 PSI  
DECK PLANKS TO BE 3x8 #1 GRADE

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

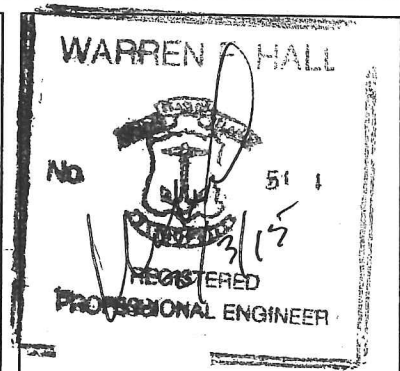
LEGEND

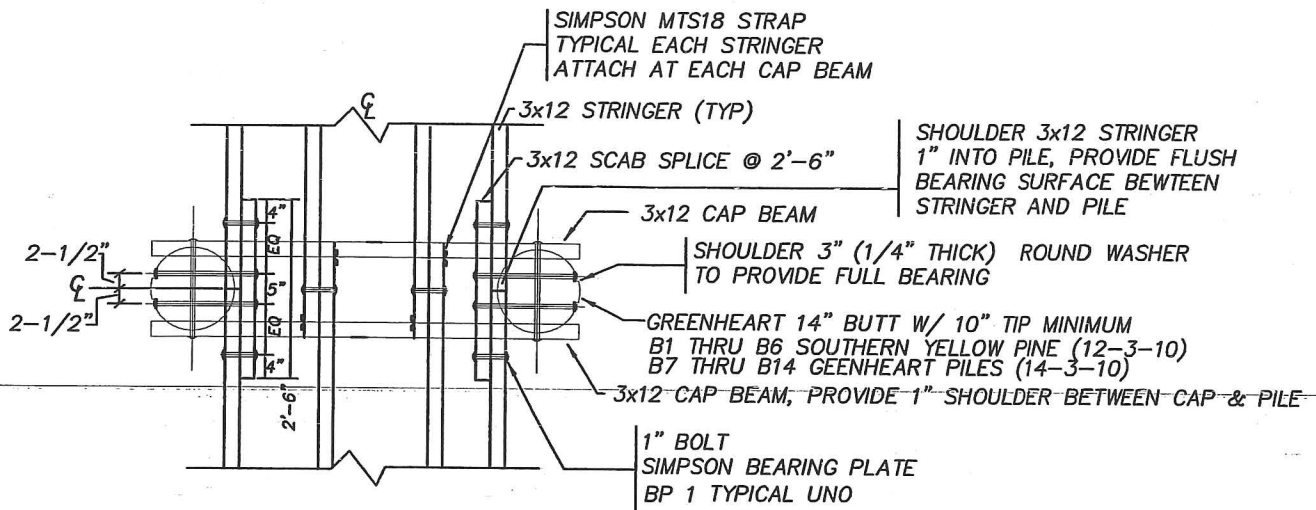
SS: STAINLESS STEEL  
HDG: HOT DIPPED GALVANIZED



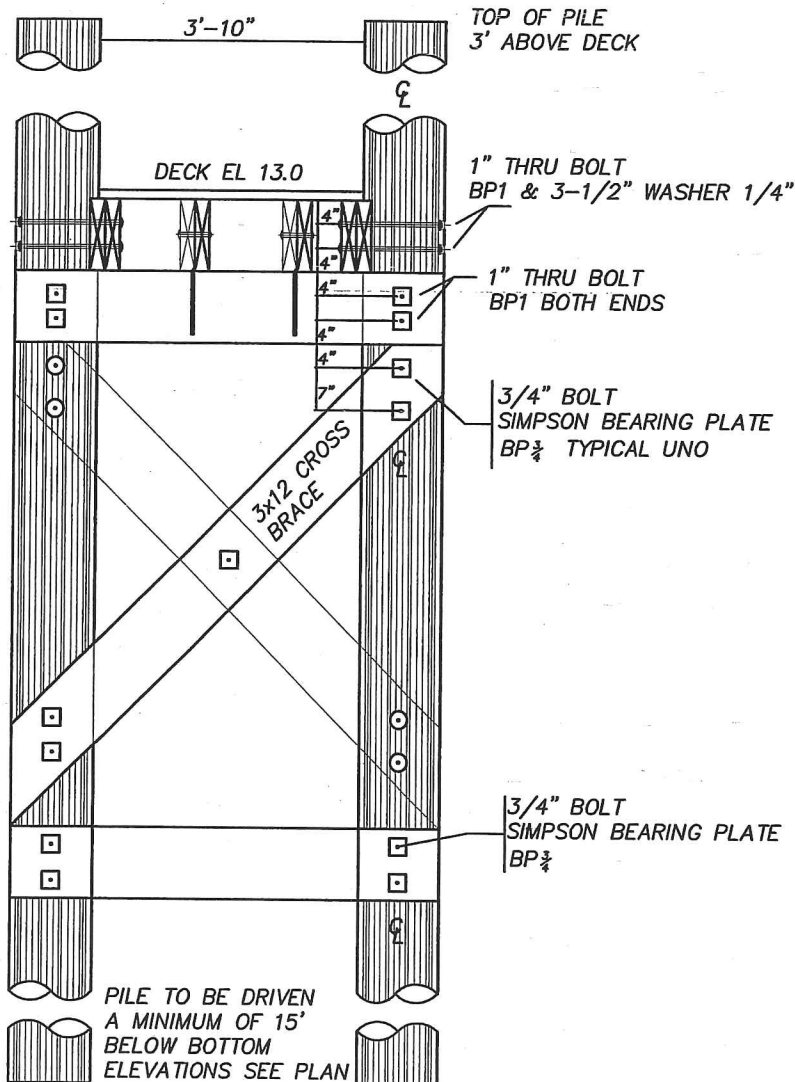
LONGITUDINAL SECTION PILE BENT  
3/8"=1'-0"

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1-11-15 SHEET 4 OF 7





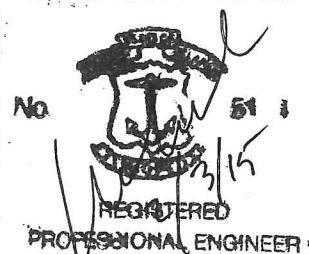
PLAN VIEW PILE BENT FRAMING  
3/8"=1'-0"



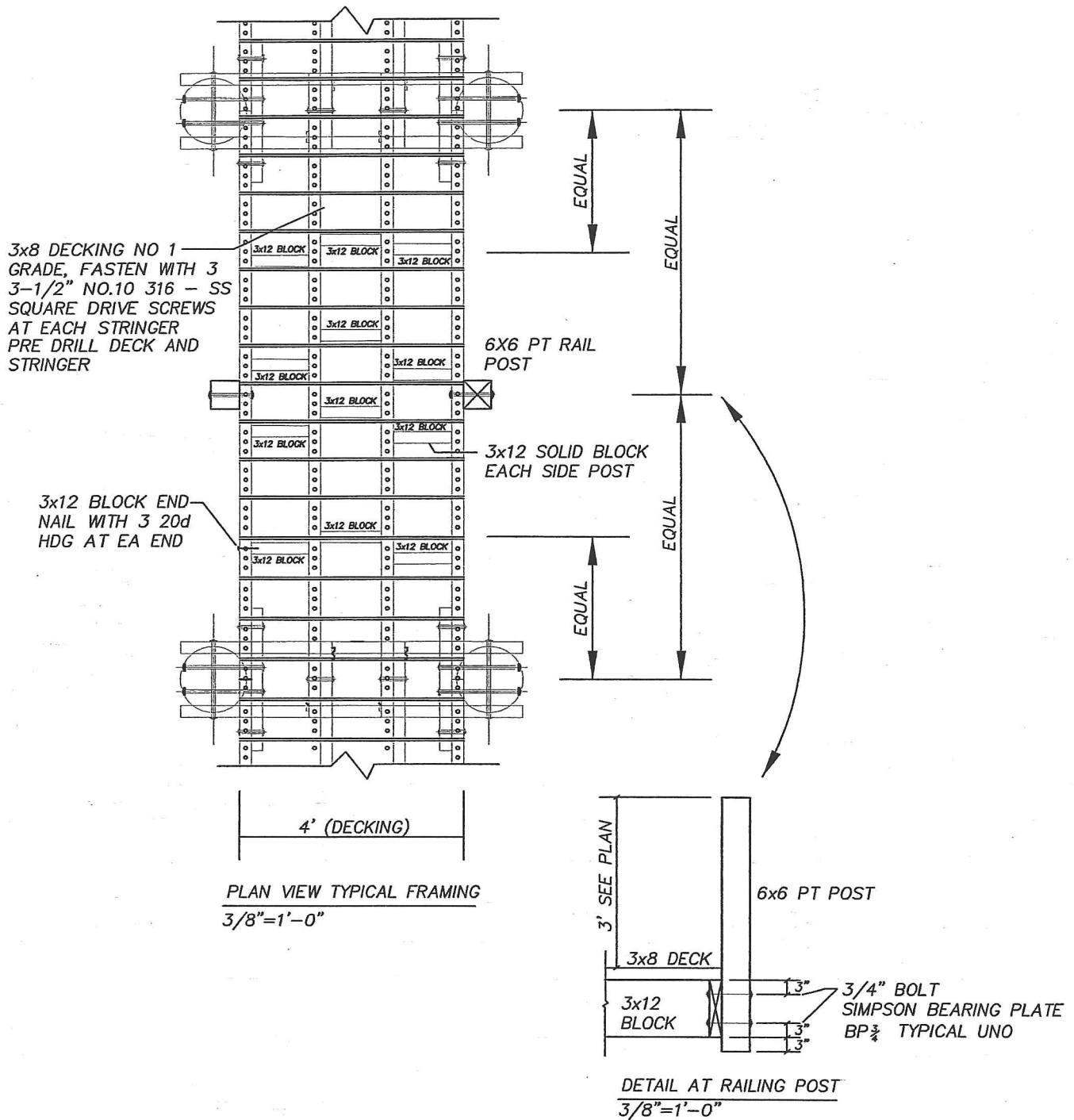
TRANSVERSE SECTION PILE BENT  
3/8"=1'-0"

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1-11-15 SHEET 5 OF 7

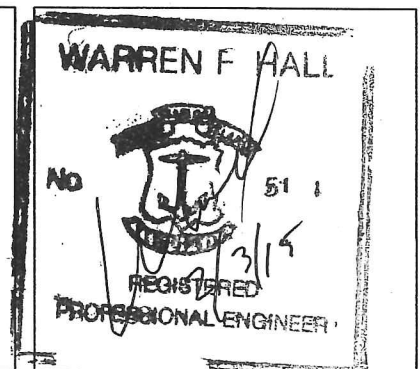
WARREN F HALL







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 1-11-15 SHEET 6 OF 7



SET STOP BLOCKS TO PREVENT  
GUNWALE OF VESSEL FROM ELEVATING  
ABOVE DECK ELEVATION = 13.0

LIFT SUPPORT PILES TO  
BE 14" BUTT WITH 10" TIP  
GREENHEART

EXTEND DOCK WIDTH TO 6'±  
ON LIFT SIDE

TOP OF PILE=16.0

2@3/4" THRU  
BOLTS, SIMPSON  
BP3/4 WITH 3-1/2"  
WASHER

7000# LIFT

2@2x12

DECK  
EL=13.0

3x12

3"

3"

MAIN X BRACE

STRUT

16' (PER MANUFACTURER)

EXTEND END STRINGERS  
FASTEN TO ALL 3 PILES  
WITH 1" THRU BOLT  
SIMPSON BP1 & WASHER

TIE LIFT PILE TO PIER PILE  
3x10 CROSS BRACE  
3x10 STRUT  
ADJUST POSITION TO AVOID  
CONFLICT WITH MAIN X BRACE

FOUR MOTOR 40,000#  
BOAT LIFT

SET STOP BLOCKS TO PREVENT  
GUNWALE OF VESSEL FROM ELEVATING  
ABOVE DECK ELEVATION = 13.0

TOP OF PILE=15.0

1" DIAM  
THRU BOLT  
24" O/C

MHW 3.9

MLW 0.00

ALL PILES DRIVEN TO 15'

EL=-5.7±

### SECTION THRU LIFTS

3/16"=1'-0"

4 LIFT SUPPORT PILES TO  
BE 14" BUTT WITH 10" TIP  
GREENHEART PILE  
BOLT PILES TOGETHER  
W/ 1" DIAMETER THRU BOLTS  
24" ON CENTER, 3-1/2" WASHER X 1/4"  
NOTCH PILE TO PROVIDE FULL BEARING

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1-11-15 SHEET 7 OF 7

