

**Public Notice #2
(Re-Notice)**



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: 2018-12-037 Date: April 13, 2020

This office has under consideration the application of:

Jon Janikies
166 Waterway
Saunderstown, RI 02874

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

a residential boating facility consisting of a ~4' x 85' fixed timber pier leading to a ~4' x 20' fixed terminal L section. In addition a 30,000lb boat lift and a jet ski lift are proposed. The facility is proposed ~111' in length, extending ~72' seaward of the cited MLW mark. This design requires a 22' length variance to RICRMP Section 1.3.1(D)(11)(l)

Project Location:	166 Waterway Drive
City/Town:	Narragansett
Plat/Lot:	N-B / 1
Waterway:	Narragansett Bay, West Passage

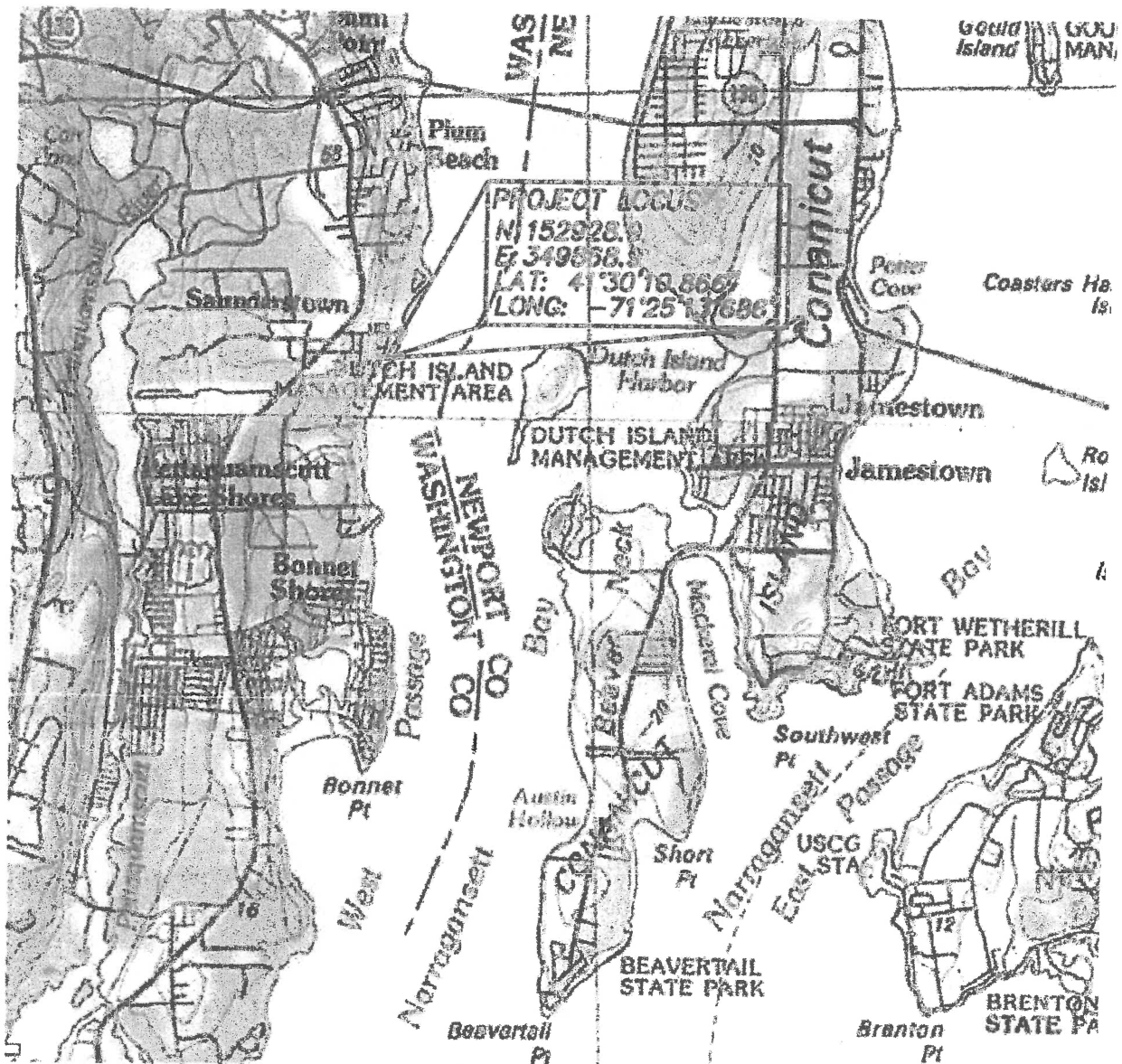
Plans of the proposed work may be seen at the CRMC office in Wakefield.

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 13, 2020.

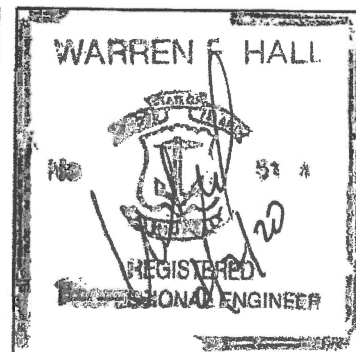
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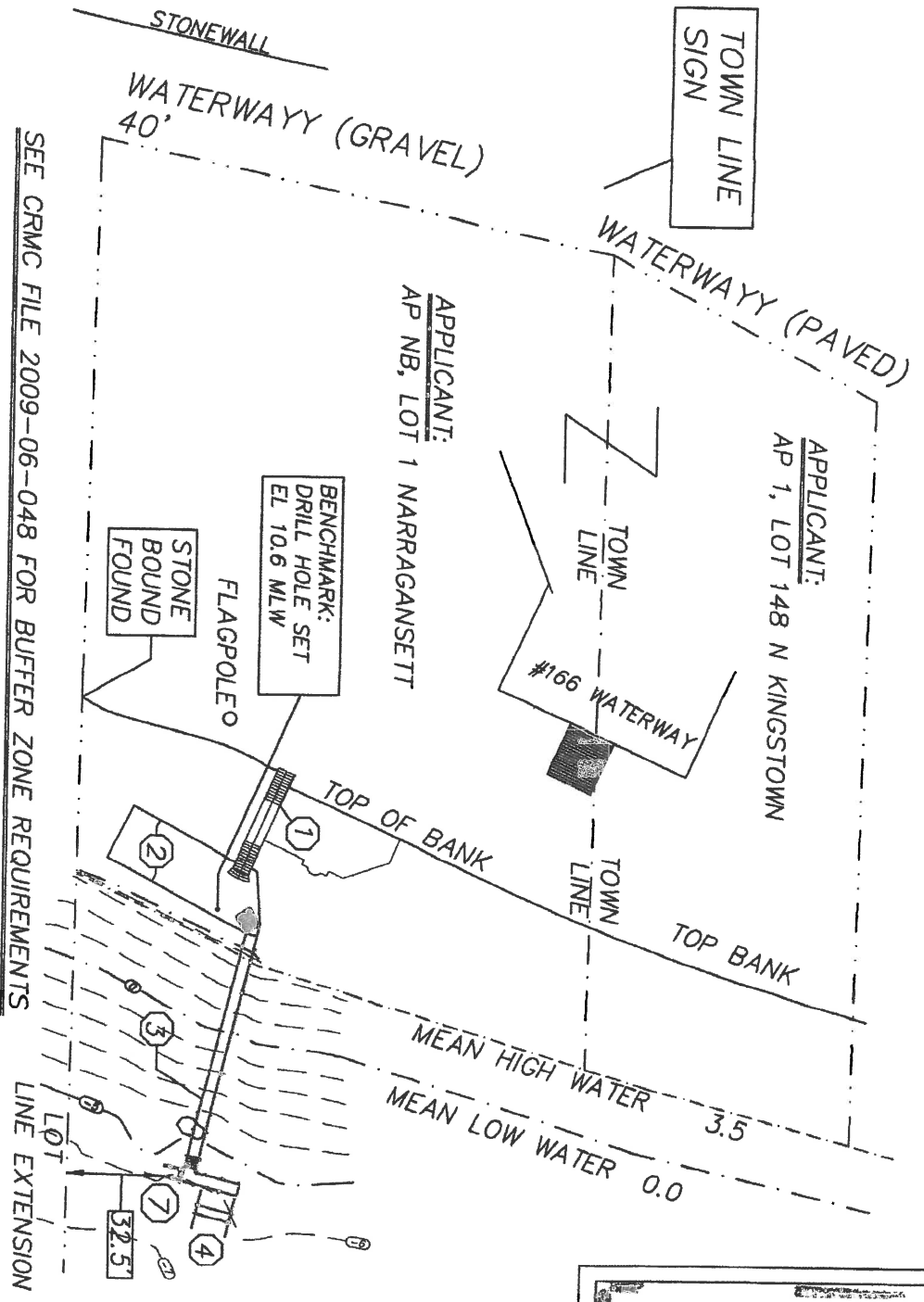
LOCUS PLAN

1"=5280'

PROPOSED RESIDENTIAL PIER FOR:
 JONATHAN JANIKIES
 166 WATERWAY
 NARRAGANSETT AP NB, LOT 1
 NORTH KINGSTOWN, AP 1, LOT 148
 BY: WARREN HALL, CIVIL ENGINEER
 APRIL 2, 2020 SHEET 1 OF 10

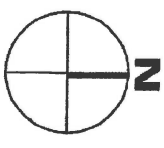
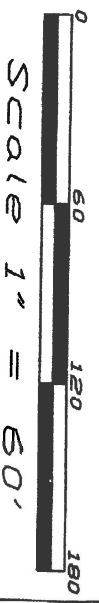


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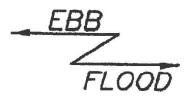


SEE CRMC FILE 2009-06-048 FOR BUFFER ZONE REQUIREMENTS

- ① EXISTING STEPS
- ② EXISTING CONCRETE DECK
- ③ PROPOSED PIER
- ④ 30,000# BOAT LIFT
- ⑦ JET SKI LIFT



NARRAGANSETT BAY
 WEST PASSAGE
 CRMC TYPE 2 WATER



RECEIVED
 COASTAL RESOURCES
 MANAGEMENT COUNCIL

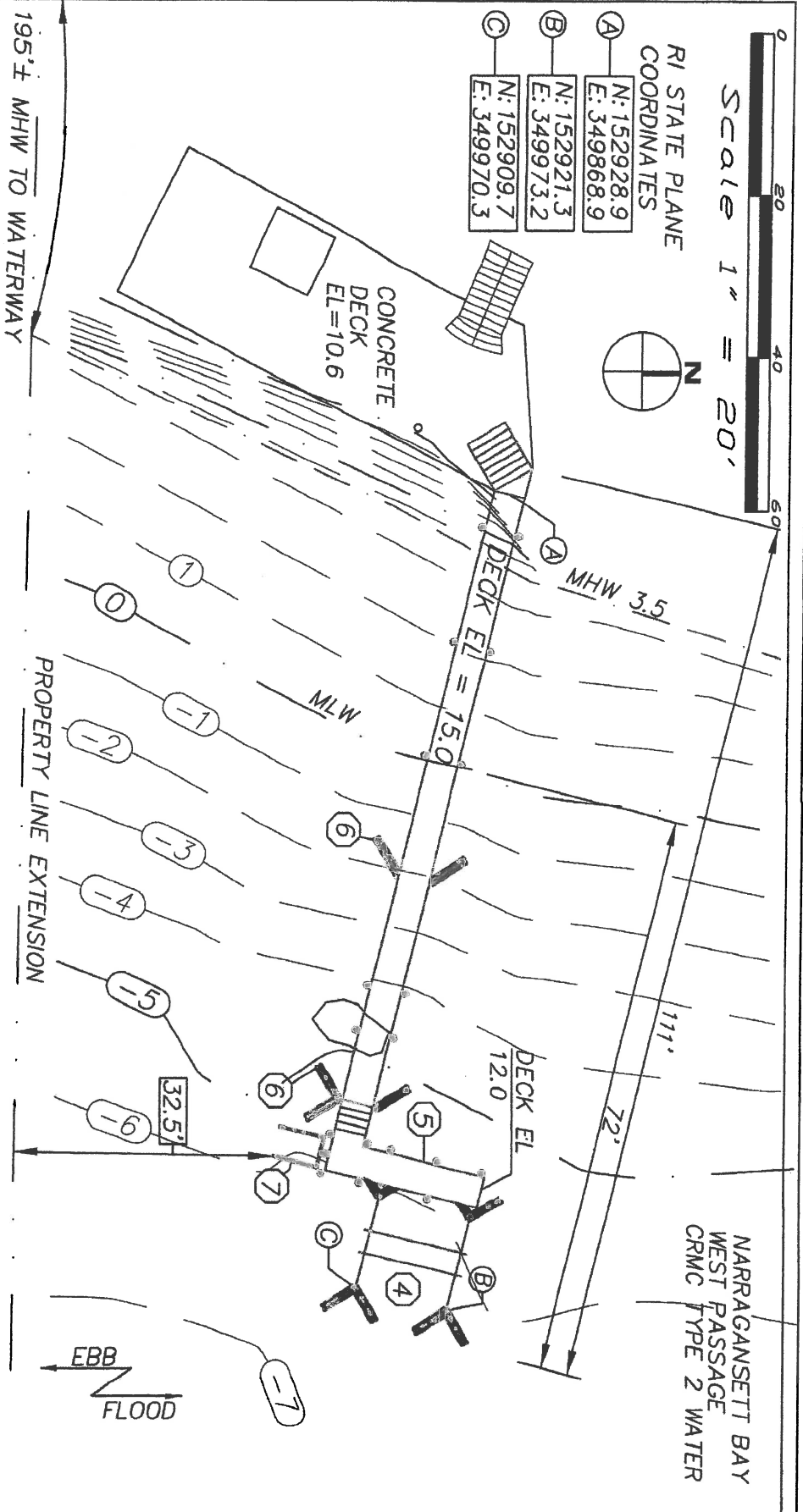
WARREN F HALL

 REGISTERED
 PROFESSIONAL ENGINEER



RI STATE PLANE
COORDINATES

(A)	N: 152928.9	E: 349868.9
(B)	N: 152921.3	E: 349973.2
(C)	N: 152909.7	E: 349970.3



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 APRIL 2, 2020 SHEET 3 OF 10

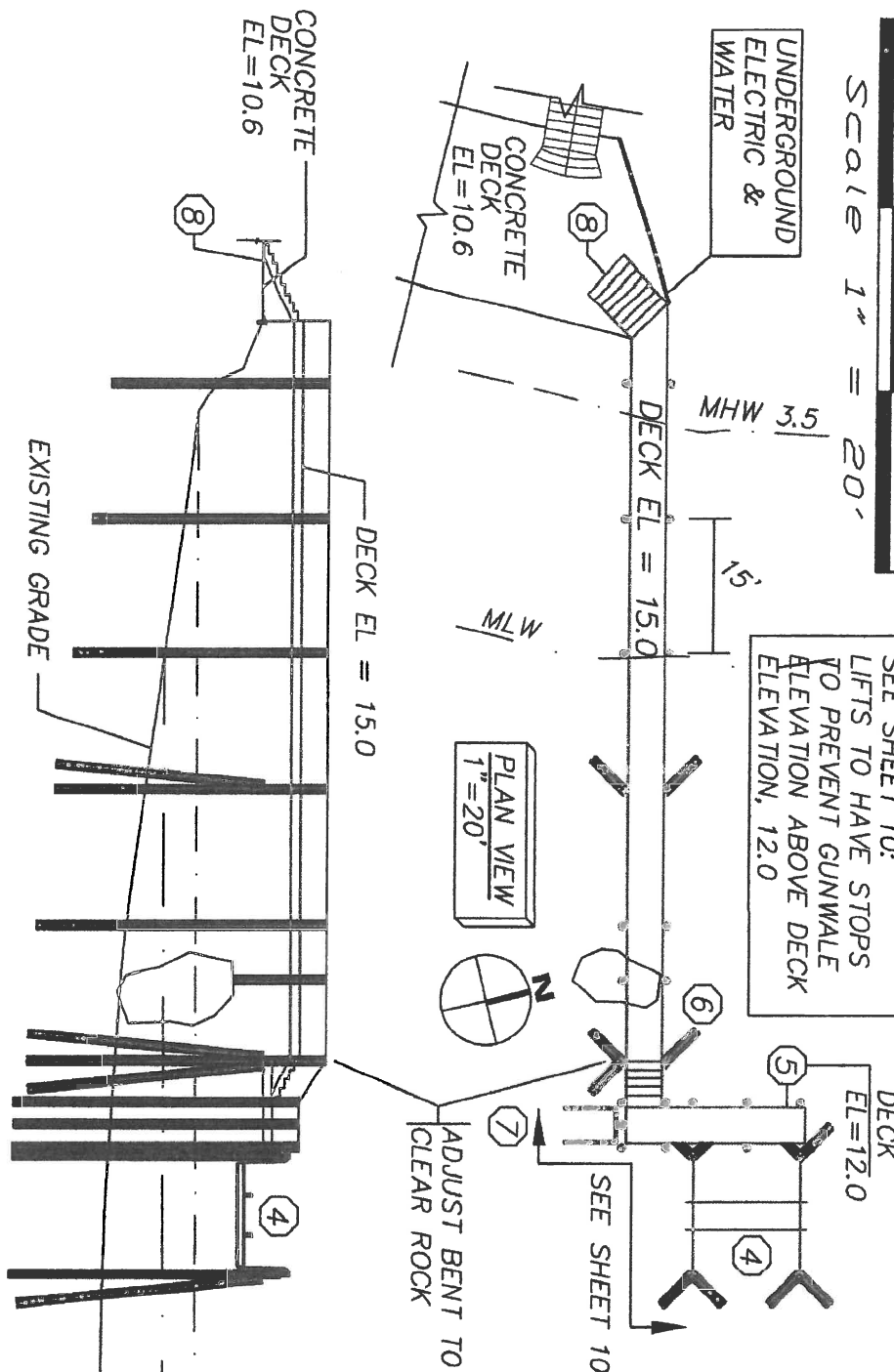
- ④ 30,000# BOAT LIFT
- ⑤ 4'x20' FIXED ACCESS DECK EL = 12.0
- ⑥ BATTER PILES
- ⑦ JET SKI LIFT

RECEIVED
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 MANAGEMENT COUNCIL

WARREN F. HALL
 REGISTERED PROFESSIONAL ENGINEER



SEE SHEET 10:
LIFTS TO HAVE STOPS
TO PREVENT GUNWALE
ELEVATION ABOVE DECK
ELEVATION, 12.0



PROFILE VIEW
1" = 20'

MHW 3.5
MLW 0.0

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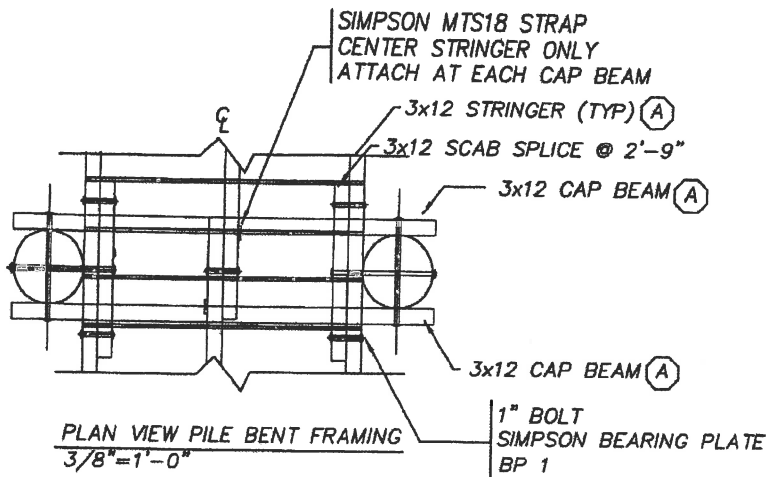
NARRAGANSETT BAY
CRMC TYPE 2 WATER
WEST PASSAGE
EBB
FLOOD



PROPOSED RESIDENTIAL PIER FOR:
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166 WATERWAY
NARRAGANSETT AP NB, LOT 1
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BY: WARREN HALL, CIVIL ENGINEER
APRIL 2, 2020 SHEET 4 OF 10

- ④ 30,000# BOAT LIFT
- ⑤ 4'x20' FIXED ACCESS DECK EL = 12.0
- ⑥ BATTER PILES
- ⑦ JET SKI LIFT
- ⑧ 3@3x12 STRINGER FASTEN TO DECK WITH SIMPSON ANCHORS

WARREN HALL
REGISTERED PROFESSIONAL ENGINEER
1984



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

FRAMING PROPERTIES:

(A) 3x12: 3-1/2"x11-7/8" POWER LAM BEAMS
 Fb=2400psi, E=1,800,000psi, Fv=300psi

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

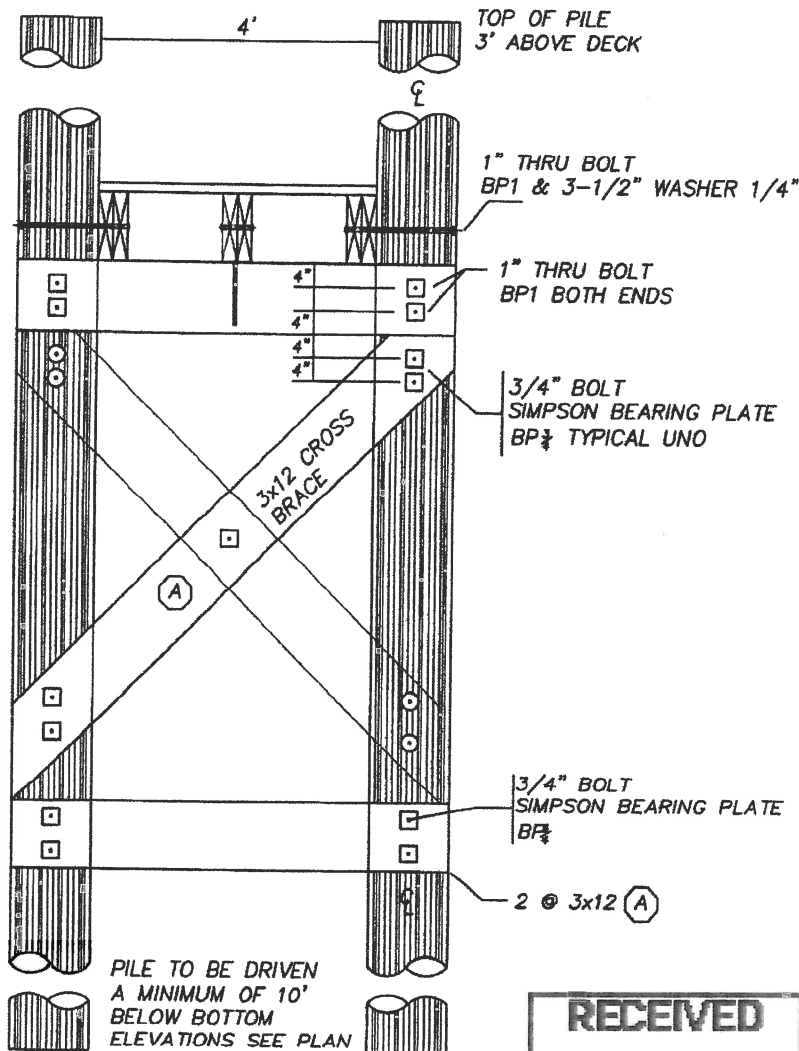
NOTES:

- 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

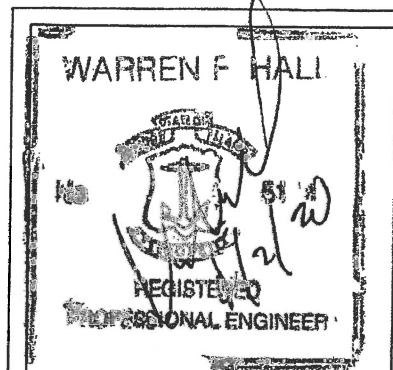
SS: STAINLESS STEEL
 HDG: HOT DIPPED GALVANIZED

ALL PILES SHALL BE GREENHEART
 UNLESS NOTED

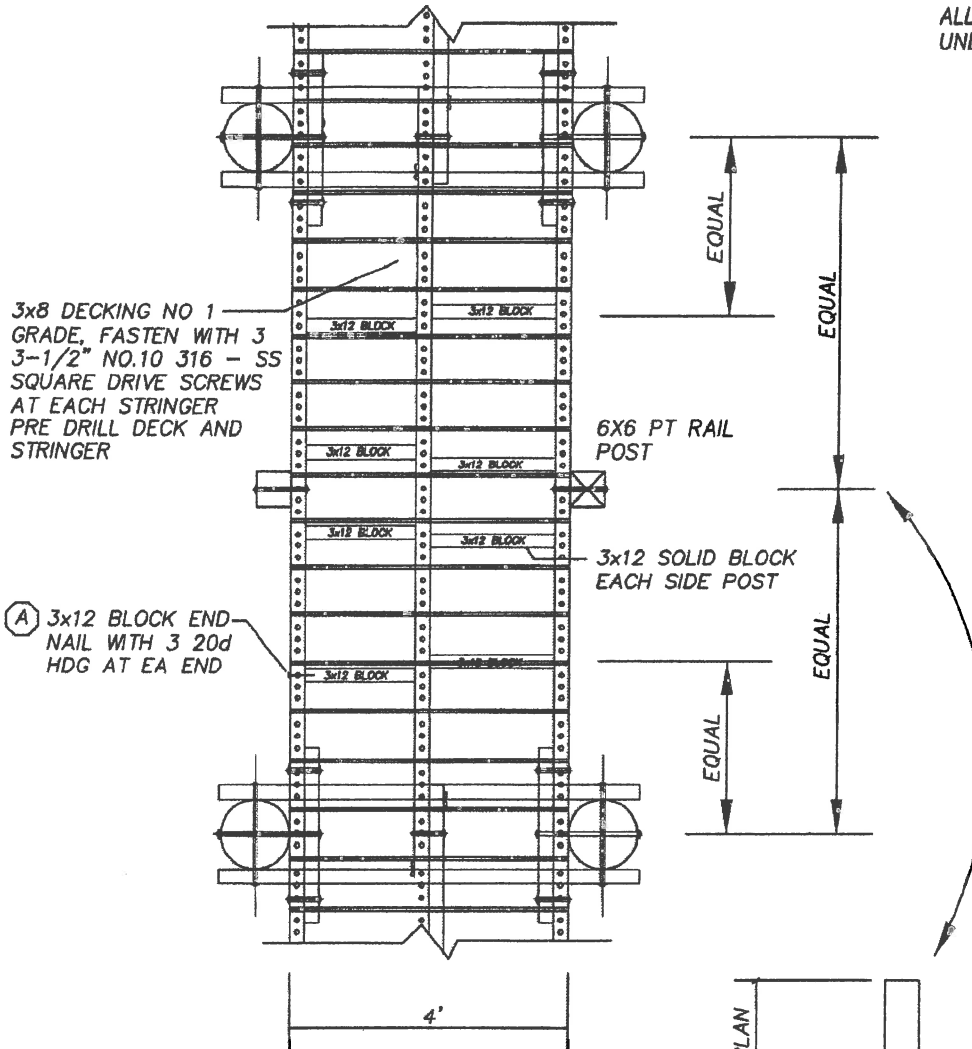


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 APRIL 2, 2020 SHEET 5 OF 10

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 MANAGEMENT COUNCIL



ALL PILES SHALL BE GREENHEART UNLESS NOTED

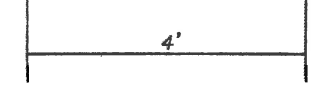


3x8 DECKING NO 1 GRADE, FASTEN WITH 3 3-1/2" NO.10 316 - SS SQUARE DRIVE SCREWS AT EACH STRINGER PRE DRILL DECK AND STRINGER

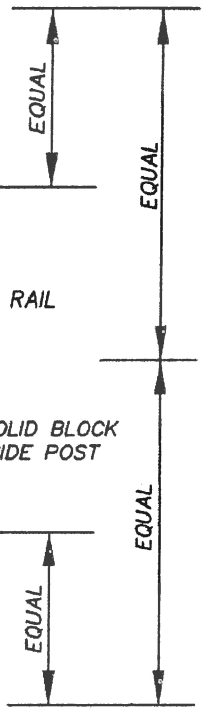
(A) 3x12 BLOCK END NAIL WITH 3 20d HDG AT EA END

6X6 PT RAIL POST

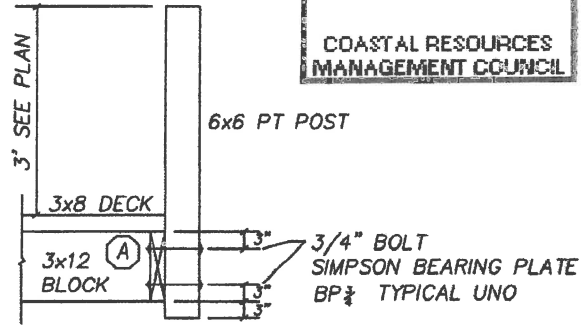
3x12 SOLID BLOCK EACH SIDE POST



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



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

(A) 3x12: 3-1/2"x11-7/8" POWER LAM BEAMS
Fb=2400psi, E=1,800,000psi, Fv=300psi

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WARREN F HALL
REGISTERED PROFESSIONAL ENGINEER

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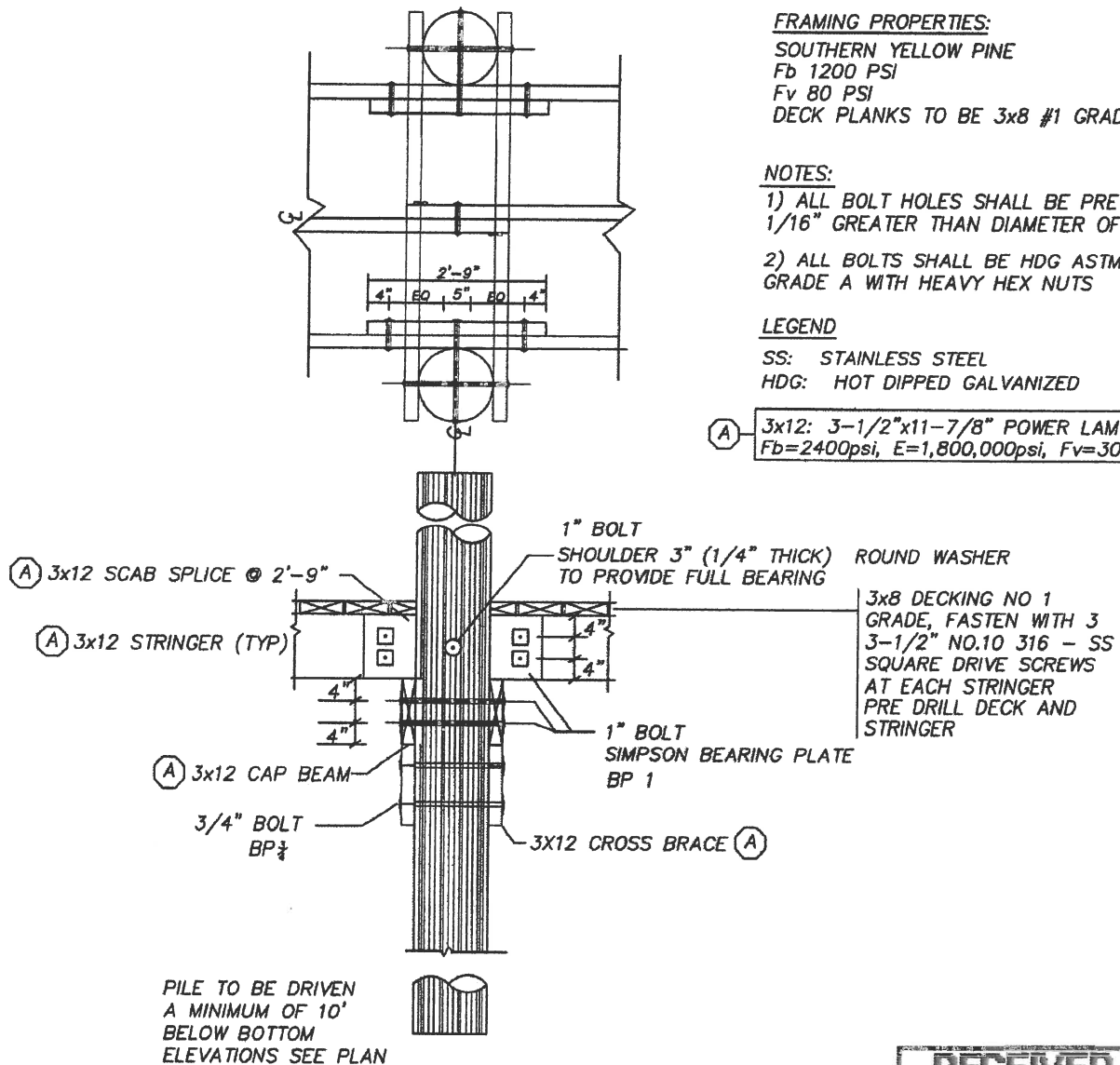
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MODULUS OF ELASTICITY 2,470,000 PSI

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

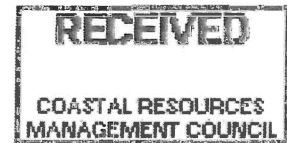
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1/16" GREATER THAN DIAMETER OF BOLT
2) ALL BOLTS SHALL BE HDG ASTM A307
GRADE A WITH HEAVY HEX NUTS

LEGEND
SS: STAINLESS STEEL
HDG: HOT DIPPED GALVANIZED

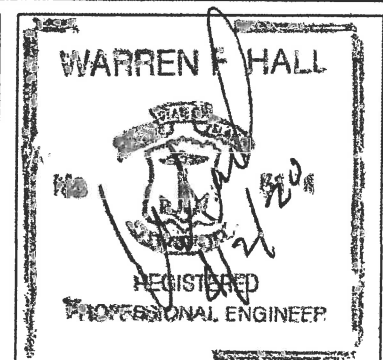
(A) 3x12: 3-1/2"x11-7/8" POWER LAM BEAMS
Fb=2400psi, E=1,800,000psi, Fv=300psi



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

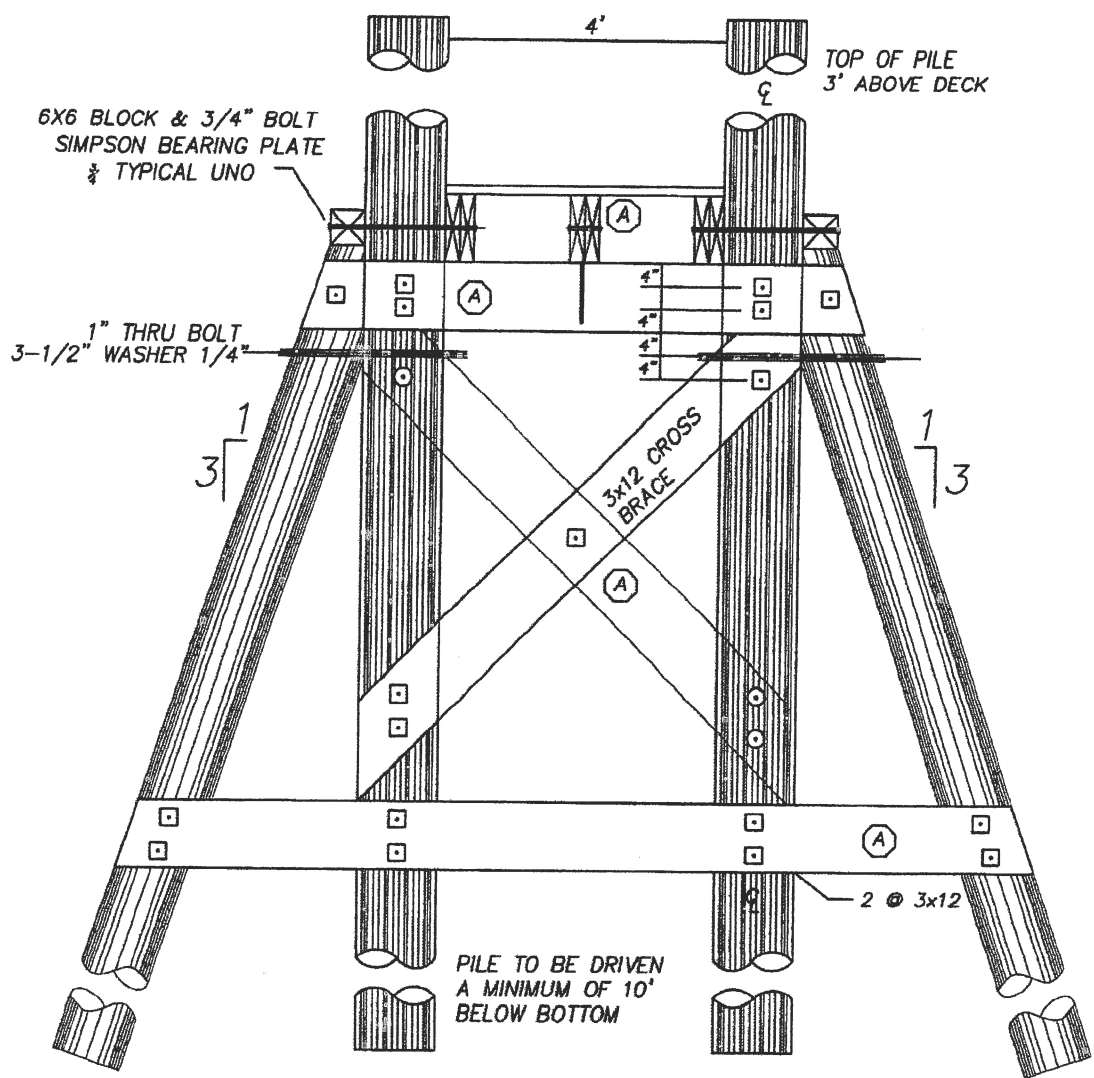


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APRIL 2, 2020 SHEET 7 OF 10



(A) 3x12: 3-1/2"x11-7/8" POWER LAM BEAMS
 Fb=2400psi, E=1,800,000psi, Fv=300psi

ALL PILES SHALL BE GREENHEART
 UNLESS NOTED



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

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WARREN F HALL

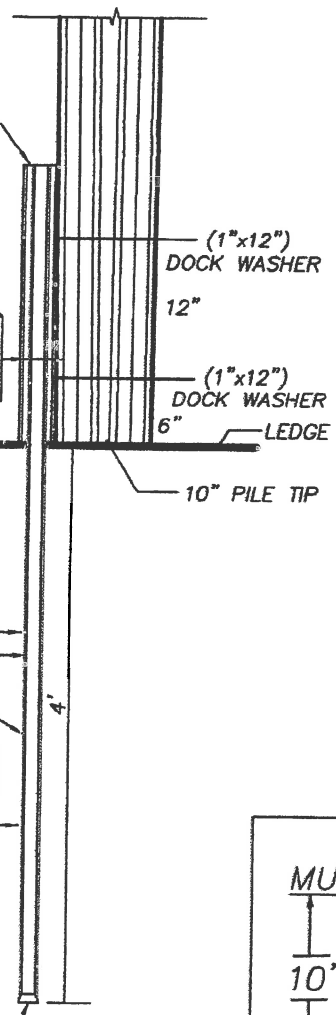
 REGISTERED
 PROFESSIONAL ENGINEER

3" SC 80
STEEL PIPE
WELD 2 @ 1x12" BOLTS
TO PIPE, PRE DRILL WOOD
PILE TO ACCEPT BOLTS
SEE PLAN FOR LOCATION

HI PRESSURE GROUT FORCED
THROUGH ANNULUS BETWEEN
3" PIPE AND 1-1/2" PIPE

HI PRESSURE GROUT FORCED
THROUGH ANNULUS BETWEEN
DRILL STEEL & 1-1/2" STEEL
PIPE, GROUT THEN FORCED INTO
ANNULUS BETWEEN STEEL PIPE &
LEDGE FORMATION

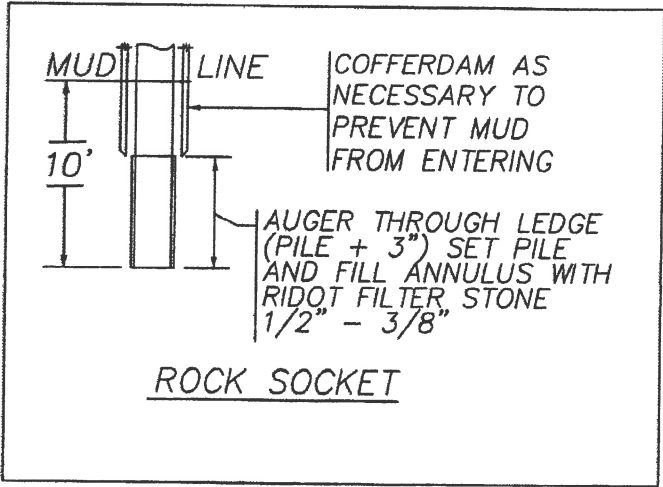
2" CARBIDE STEEL ROCK DRILL BIT
(TO REMAIN IN PLACE)



(1"x12")
DOCK WASHER
12"
(1"x12")
DOCK WASHER
6" — LEDGE
10" PILE TIP

1-1/2" SC. 40 PIPE
1-1/8" DRILL STEEL
SET PINS (THREADED)

LEDGE ANCHOR



ROCK SOCKET

LEDGE ANCHOR & ROCK SOCKET

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PROFESSIONAL ENGINEER

JET SKI LIFT
INSTALL STOP
BLOCKS TO PREVENT
GUNWALE ELEVATION
ABOVE DECK, 12.0

DECK ELEV 12.0

SET STOP BLOCKS TO PREVENT
GUNWALE OF VESSEL FROM ELEVATING
ABOVE DECK ELEVATION =12.0

FOUR MOTOR 30,000#
BOAT LIFT

6x6 BLOCK
1" THRU BOLT

LIFT IN RAISED POSITION

MHW 3.5

MLW 0.00

3'-6"

12" CRADLE

4x12 BUNK

LIFT IN LOWER POSITION

EXISTING BOTTOM
EL = -6±

10' PENETRATION

SECTION THRU LIFTS

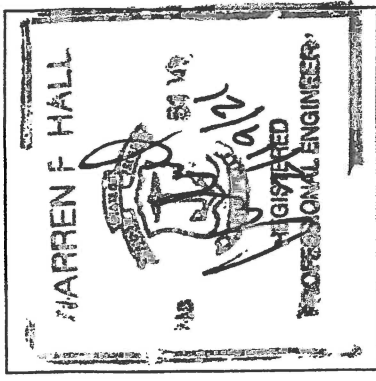
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APRIL 2, 2020 3/16"=1'-0"

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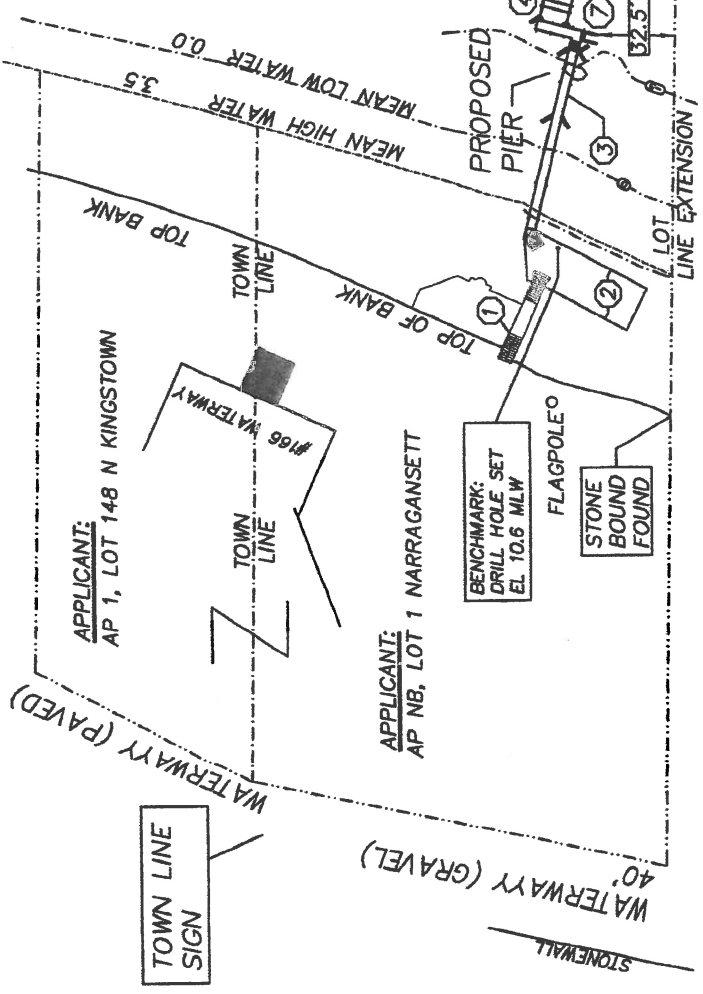
SHEET 10 OF 10

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NARRAGANSETT BAY
WEST PASSAGE
CRM TYPE 2 WATER
EBB
FLOOD



SEE CRMC FILE 2009-06-048 FOR BUFFER ZONE REQUIREMENTS

- ① EXISTING STEPS
- ② EXISTING CONCRETE DECK
- ③ PROPOSED PIER
- ④ 30,000# BOAT LIFT
- ⑦ JET SKI LIFT

PLAN SHOWING MOORING AREA C
ADJACENT TO :
PROPOSED RESIDENTIAL PIER FOR:
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FEB 19, 2021