

**Public Notice #3  
(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

**RE-NOTICE OF PUBLIC NOTICE**

File Number: 2018-12-037 Date: August 10, 2021

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 Mean Low Water (MLW) mark. This design requires a 22' length variance to RICRMP Section 1.3.1(D)(11)(l) (50' standard distance seaward from MLW), a 50' mooring field setback variance to RICRMP Section 1.3.1(D)(11)(m) (terminal end is at edge of mooring field). A variance to RICRMP Section 1.3.1(D)(11)(r) which requires geological site conditions exists that are appropriate for driven pile structure and a variance to RICRMP Section 1.3.1(D)(11)(p) which states materials used for construction of residential boating facilities shall not include steel piles (the proposal includes installation of steel rock drill bits) to remain in place.

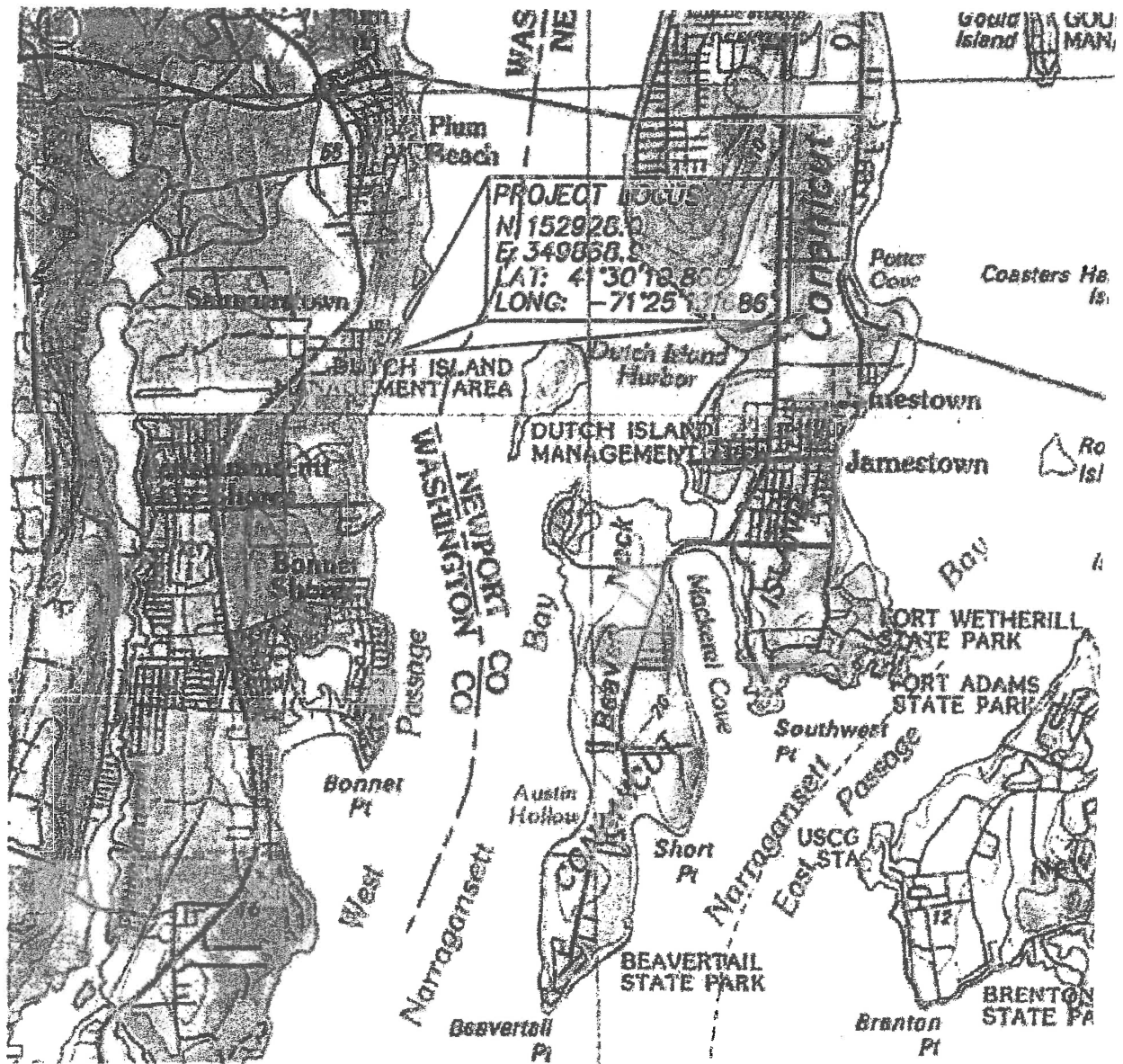
Project Location:	166 Waterway Drive
City/Town:	Narragansett
Plat/Lot:	N-B / 1
Waterway:	Narragansett Bay, West Passage

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.

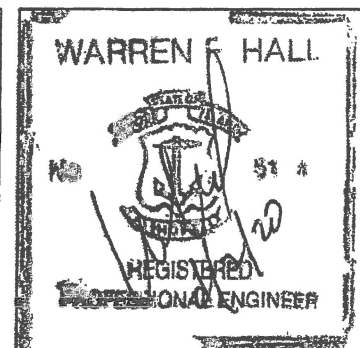
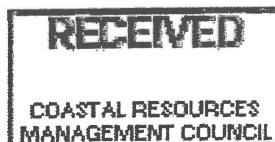
You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what 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 September 10, 2021.



LOCUS PLAN  
1"=5280'

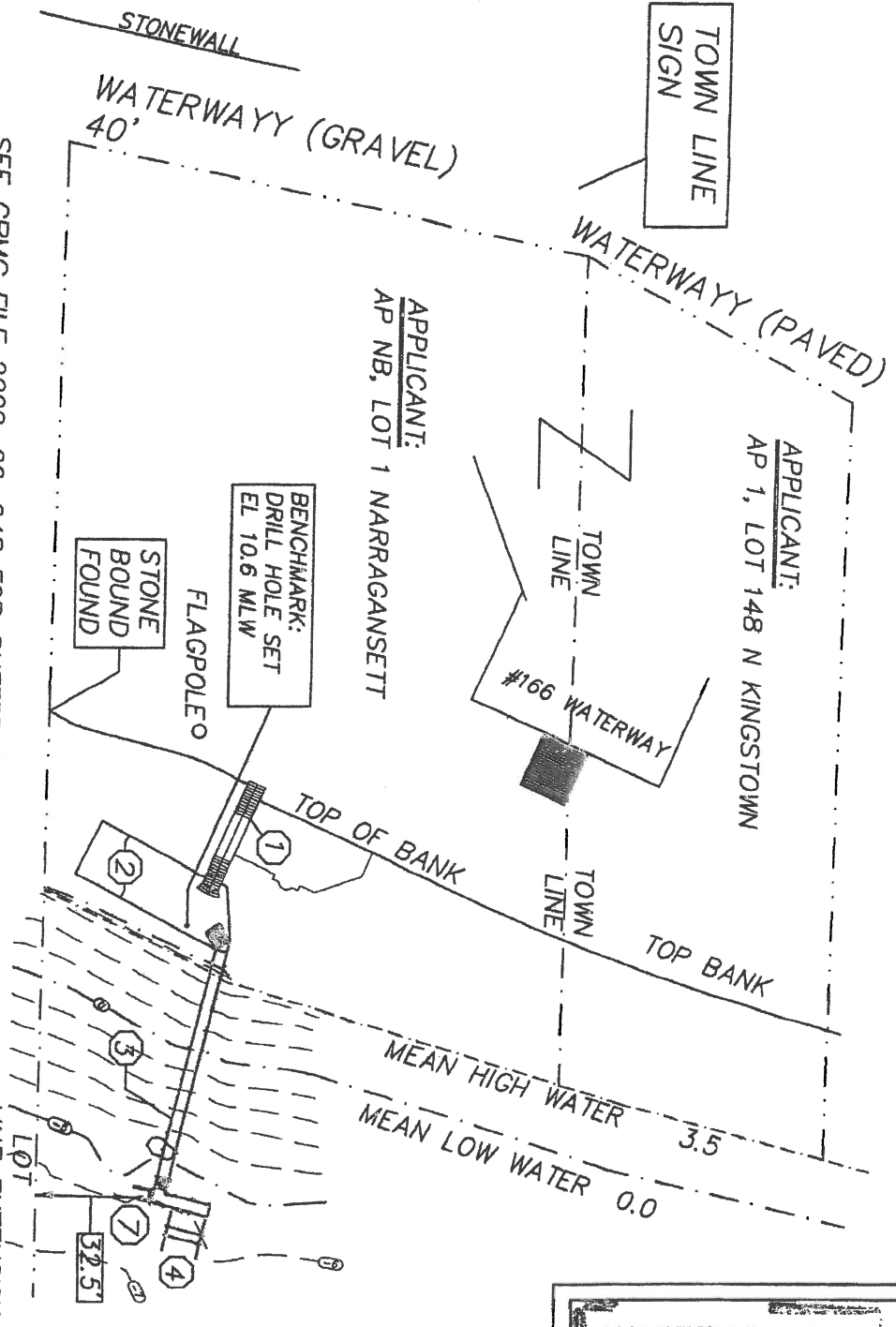
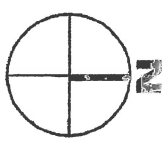
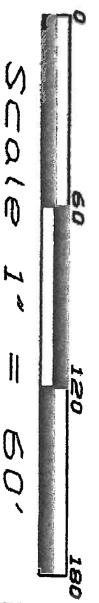
PROPOSED RESIDENTIAL PIER FOR:  
 JONATHAN JANIKIES  
 166 WATERWAY  
 NARRAGANSETT AP NB, LOT 1  
 NORTH KINGSTOWN, AP 1, LOT 148  
 BY: WARREN HALL, CIVIL ENGINEER  
 APRIL 2, 2020 SHEET 1 OF 10



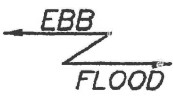
PROPOSED RESIDENTIAL PIER FOR:  
 JONATHAN JANIKIES  
 166 WATERWAY  
 NARRAGANSETT AP NB, LOT 1  
 NORTH KINGSTOWN, AP 1, LOT 148  
 BY: WARREN HALL, CIVIL ENGINEER  
 APRIL 2, 2020 SHEET 2 OF 10

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



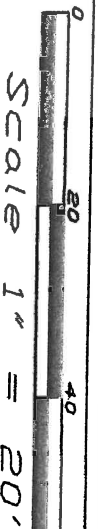
NARRAGANSETT BAY  
 WEST PASSAGE  
 CRMC TYPE 2 WATER



**RECEIVED**  
 COASTAL RESOURCES  
 MANAGEMENT COUNCIL

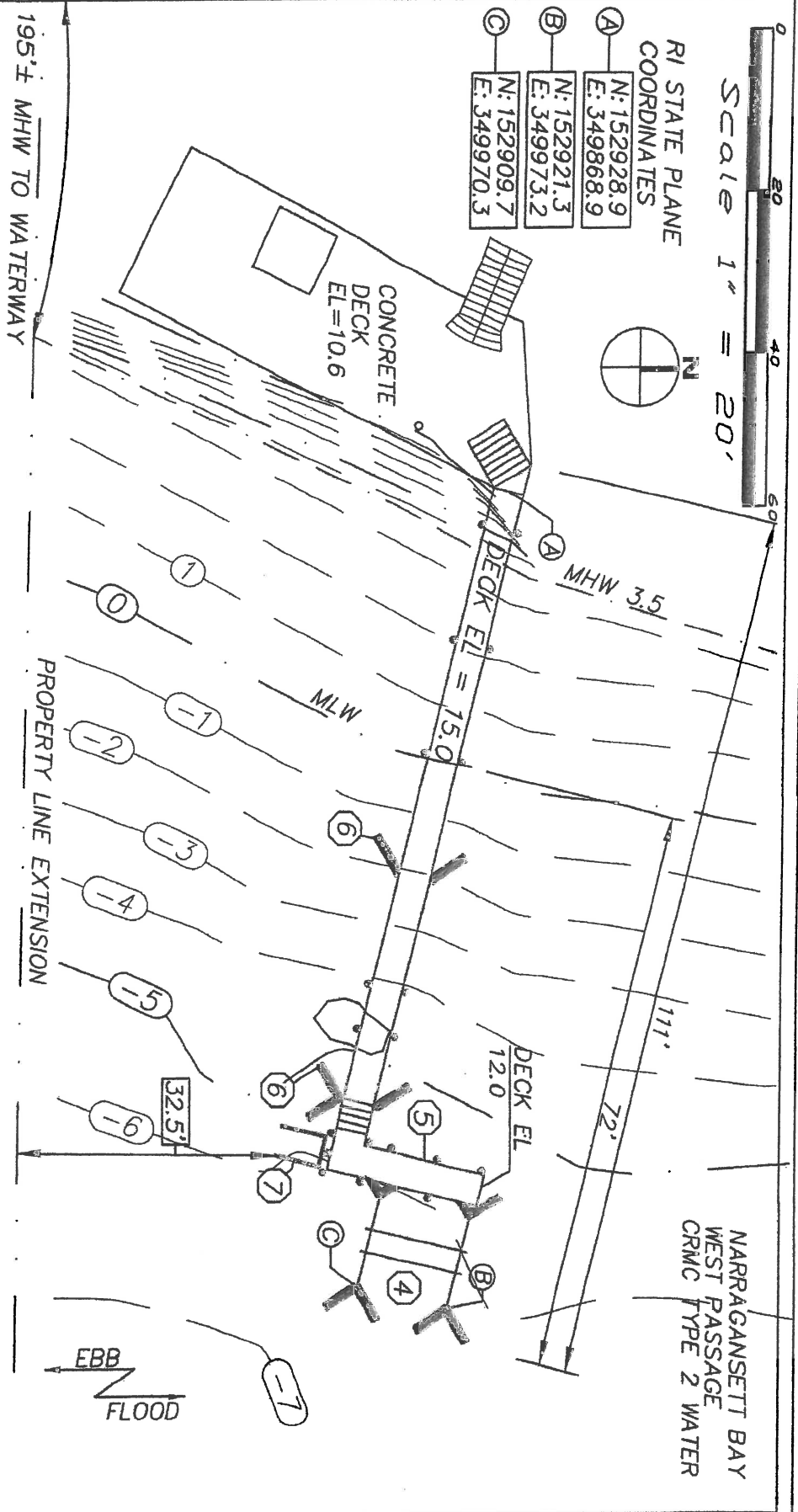
WARREN F HALL

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



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 3 OF 10

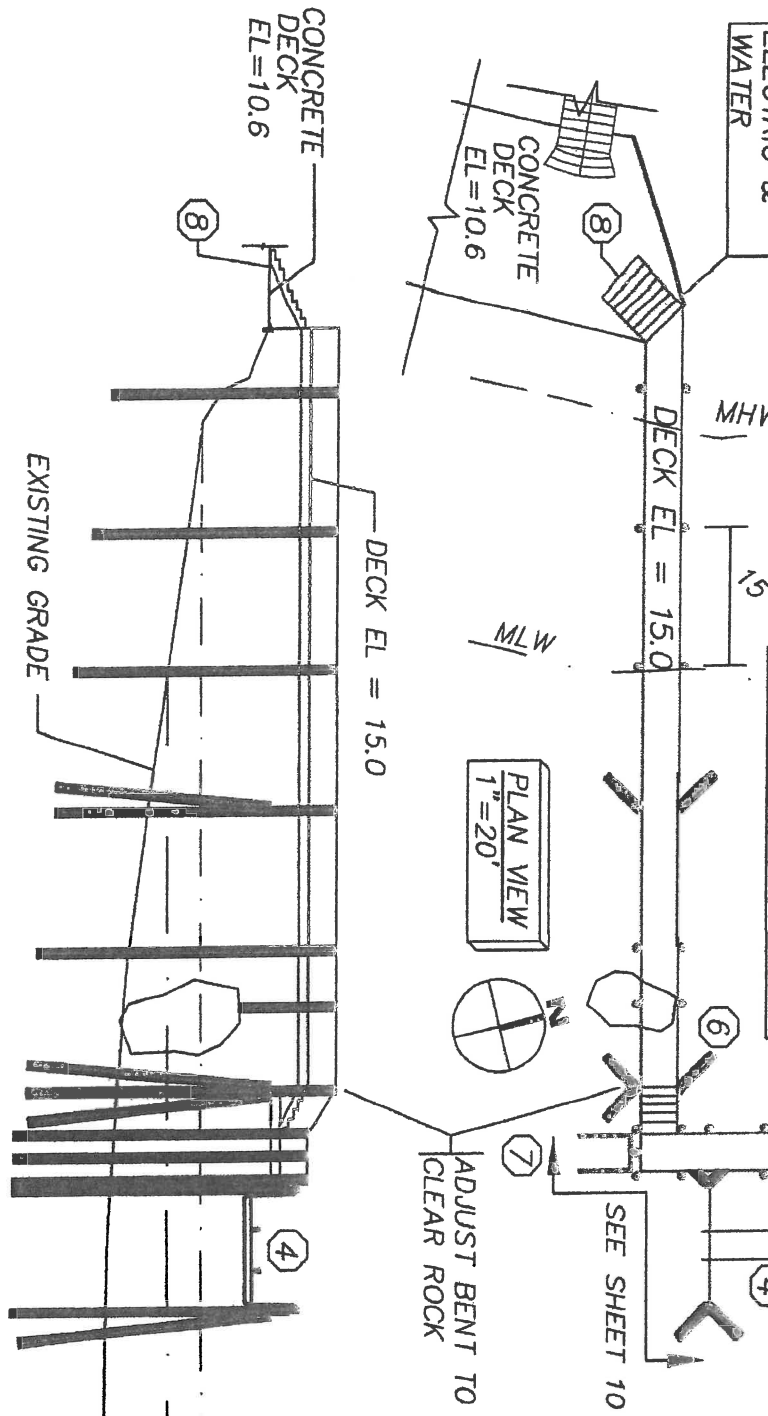
- (4) 30,000# BOAT LIFT
- (5) 4'x20' FIXED ACCESS DECK EL = 12.0
- (6) BATTER PILES
- (7) JET SKI LIFT

**RECEIVED**  
 COASTAL RESOURCES  
 MANAGEMENT COUNCIL

**WARREN F. HALL**  
 REGISTERED PROFESSIONAL ENGINEER



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



NARRAGANSETT BAY  
CRMC TYPE 2 WATER  
WEST PASSAGE  
EBB  
FLOOD

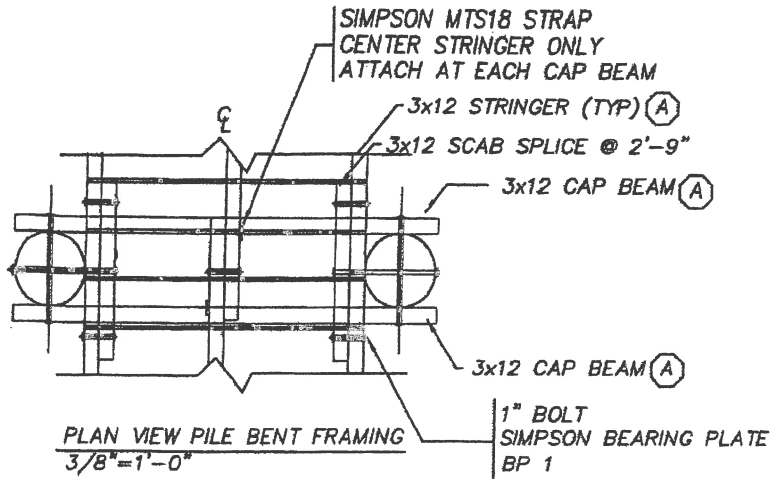
**RECEIVED**  
COASTAL RESOURCES  
MANAGEMENT COUNCIL

PROFILE VIEW  
1"=20'

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 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 3Ø3x12 STRINGER FASTEN TO DECK WITH SIMPSON ANCHORS

WARREN HALL  
REGISTERED PROFESSIONAL ENGINEER  
1981



**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

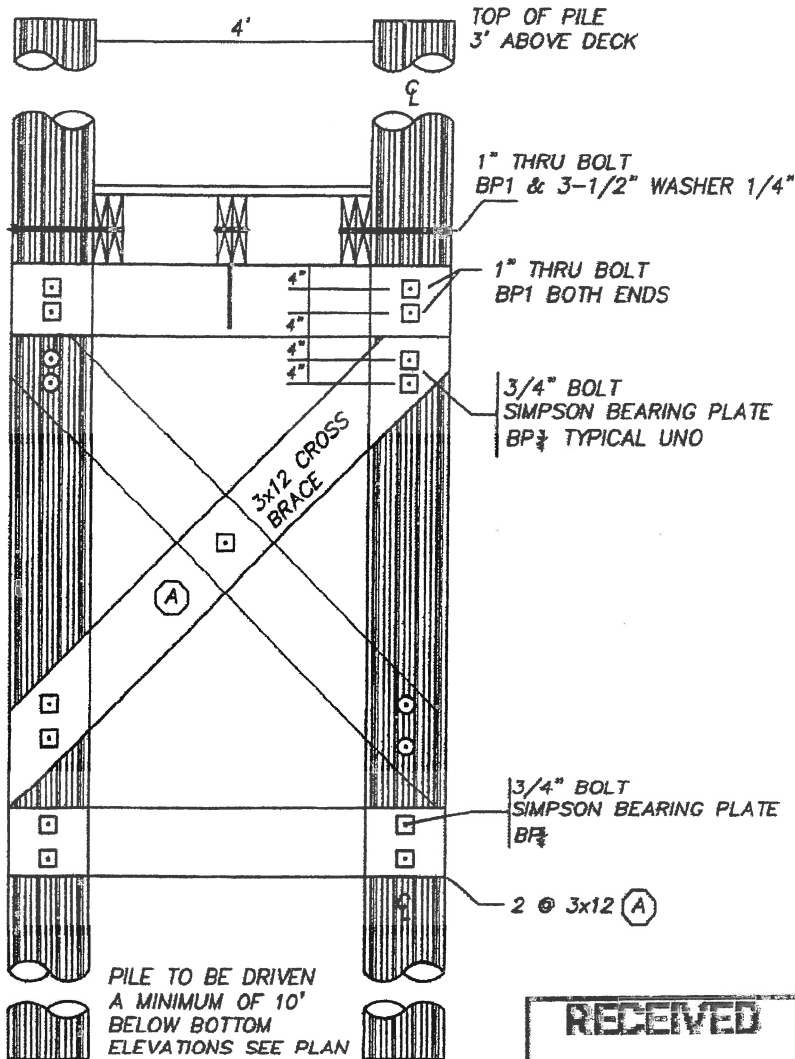
**NOTES:**

- 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



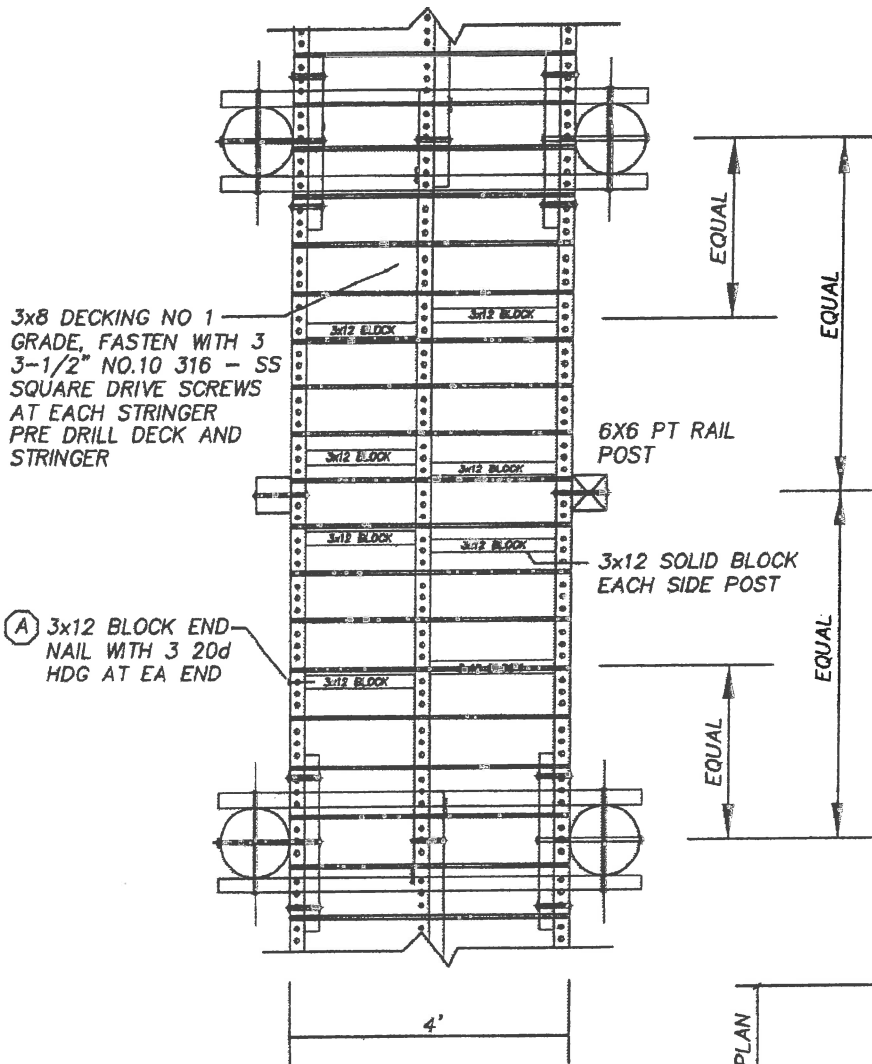
TRANSVERSE SECTION PILE BENT  
 3/8"=1'-0"

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 5 OF 10

RECEIVED  
 COASTAL RESOURCES  
 MANAGEMENT COUNCIL

WARREN F HALL  
  
 REGISTERED  
 PROFESSIONAL ENGINEER

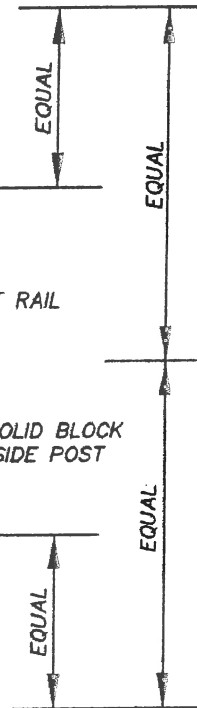
ALL PILES SHALL BE GREENHEART UNLESS NOTED



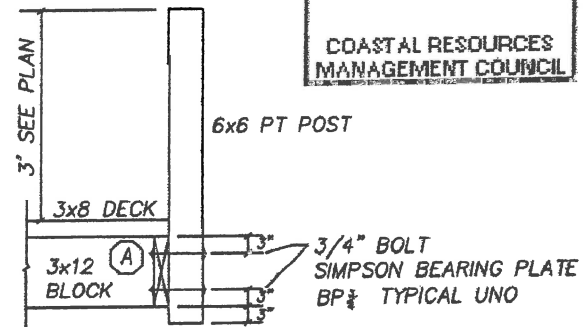
PLAN VIEW TYPICAL FRAMING  
3/8"=1'-0"

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

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



RECEIVED  
COASTAL RESOURCES  
MANAGEMENT COUNCIL



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

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 6 OF 10

WARREN HALL  
REGISTERED  
PROFESSIONAL ENGINEER



ALL PILES SHALL BE GREENHEART  
UNLESS NOTED

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

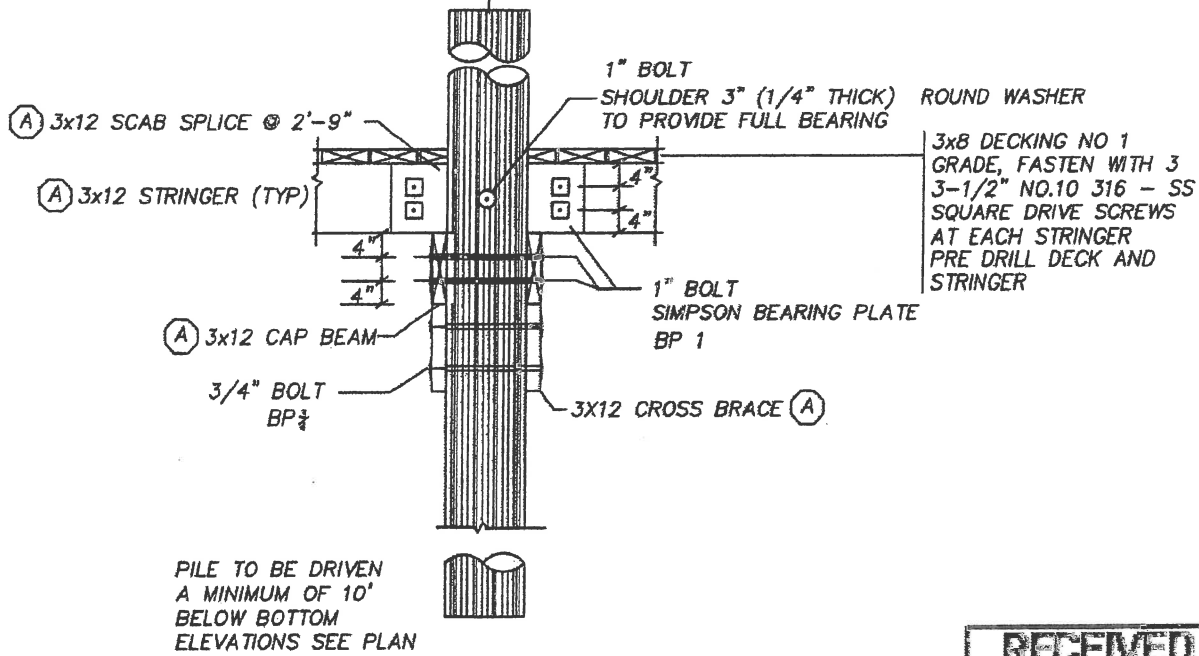
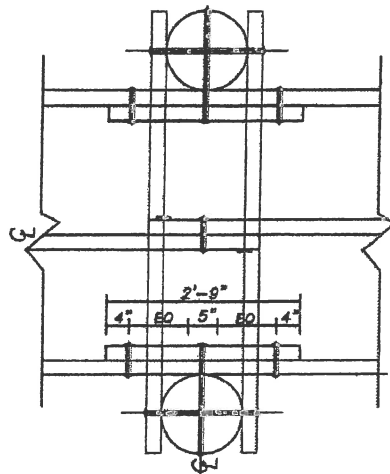
NOTES:

- 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

(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"

RECEIVED  
COASTAL RESOURCES  
MANAGEMENT COUNCIL

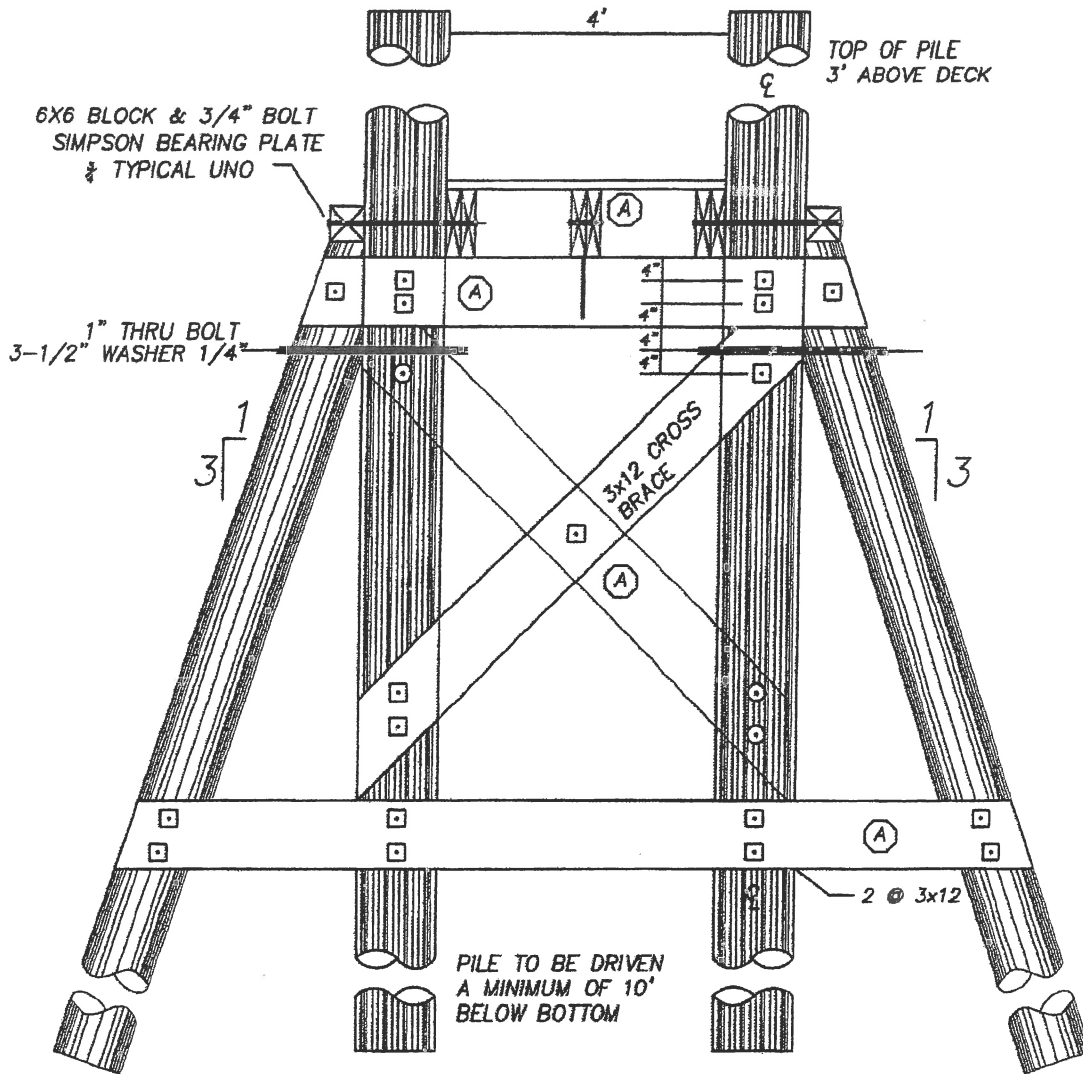
PROPOSED RESIDENTIAL PIER FOR:  
JONATHAN JANIKIES  
166 WATERWAY  
NARRAGANSETT AP NB, LOT 1  
NORTH KINGSTOWN, AP 1, LOT 148  
BY: WARREN HALL, CIVIL ENGINEER  
APRIL 2, 2020 SHEET 7 OF 10

WARREN HALL  
REGISTERED  
PROFESSIONAL ENGINEER



(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"

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 8 OF 10

RECEIVED  
 COASTAL RESOURCES  
 MANAGEMENT COUNCIL

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

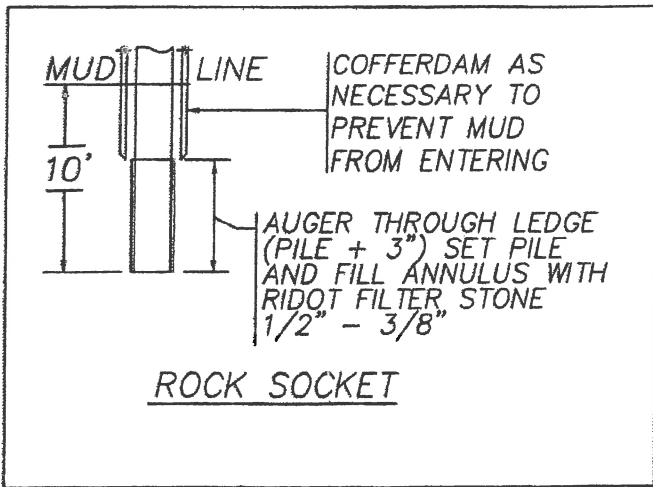
HI PRESSURE GROUT FORCED  
THROUGH ANNULUS BETWEEN  
3" PIPE AND 1-1/2" PIPE

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

JONATHAN JANIKIES  
166 WATERWAY  
NARRAGANSETT AP NB, LOT 1  
NORTH KINGSTOWN, AP 1, LOT 148  
BY: WARREN HALL, CIVIL ENGINEER  
APRIL 2, 2020 SHEET 9 OF 10

**RECEIVED**  
COASTAL RESOURCES  
MANAGEMENT COUNCIL

WARREN F. HALL  
REGISTERED  
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±

6"

10' PENETRATION

SECTION THRU LIFTS

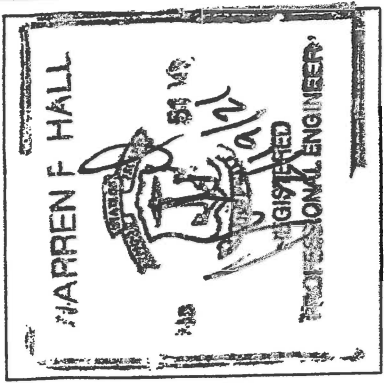
PROPOSED RESIDENTIAL PIER FOR:  
JONATHAN JANIKIES  
166 WATERWAY  
NARRAGANSETT AP NB, LOT 1  
NORTH KINGSTOWN, AP 1, LOT 148  
BY: WARREN HALL, CIVIL ENGINEER  
APRIL 2, 2020 3/16"=1'-0"

**RECEIVED**  
COASTAL RESOURCES  
MANAGEMENT COUNCIL

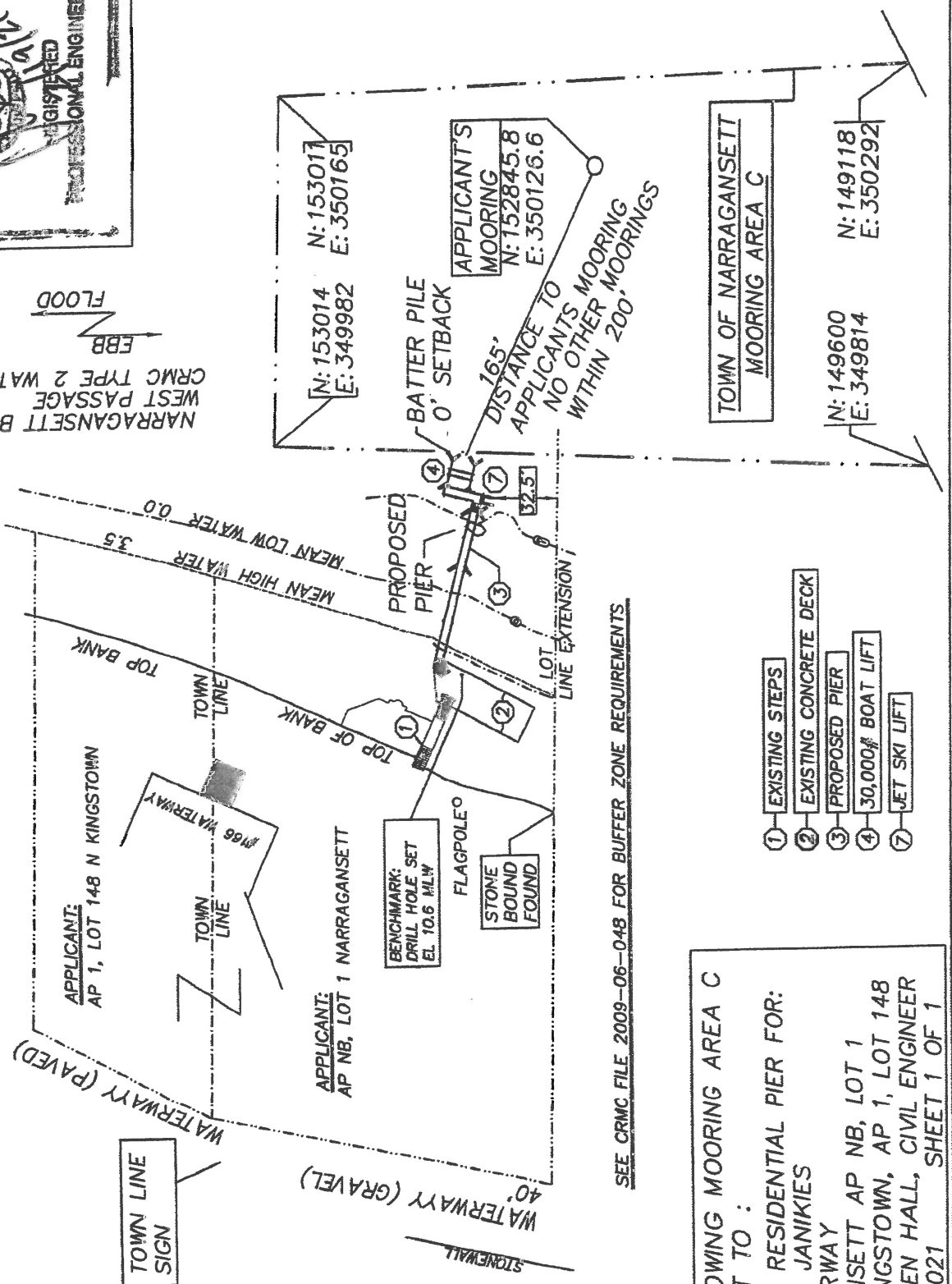
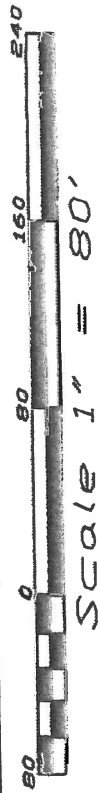
SHEET 10 OF 10

WARREN F. HALL  
REGISTERED  
PROFESSIONAL ENGINEER

2/20



NARRAGANSETT BAY  
WEST PASSAGE  
CRMC TYPE 2 WATER  
EBB  
FLOOD



N: 153014  
E: 349982

APPLICANT'S  
MOORING  
N: 152845.8  
E: 350126.6

TOWN OF NARRAGANSETT  
MOORING AREA C

N: 149118  
E: 350292

N: 149600  
E: 349814

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:  
JONATHAN JANIKIES  
166 WATERWAY  
NARRAGANSETT AP NB, LOT 1  
NORTH KINGSTOWN, AP 1, LOT 148  
BY: WARREN HALL, CIVIL ENGINEER  
FEB 19, 2021

APPLICANT:  
AP NB, LOT 1 NARRAGANSETT

APPLICANT:  
AP 1, LOT 148 N KINGSTOWN

BENCHMARK:  
DRILL HOLE SET  
EL. 10.6 MLW

FLAGPOLE  
STONE  
BOUND  
FOUND

TOWN LINE  
SIGN

STONEMALL