



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: 2020-11-031

Date: July 9, 2021

This office has under consideration the application of:

Richard Carlucci & Nga Le  
153 Charlotte Drive  
Warwick, RI 02818

for a State of Rhode Island Assent to construct and maintain: a residential boating facility consisting of a 4'x34' fixed pier, 24' ramp and 10'x15' terminal float. The facility is proposed to extend 40' beyond mean low water achieving a water depth of 18 inches.

Project Location:	153 Charlotte Drive
City/Town:	Warwick
Plat/Lot:	201 / 87
Waterway:	Greenwich Bay

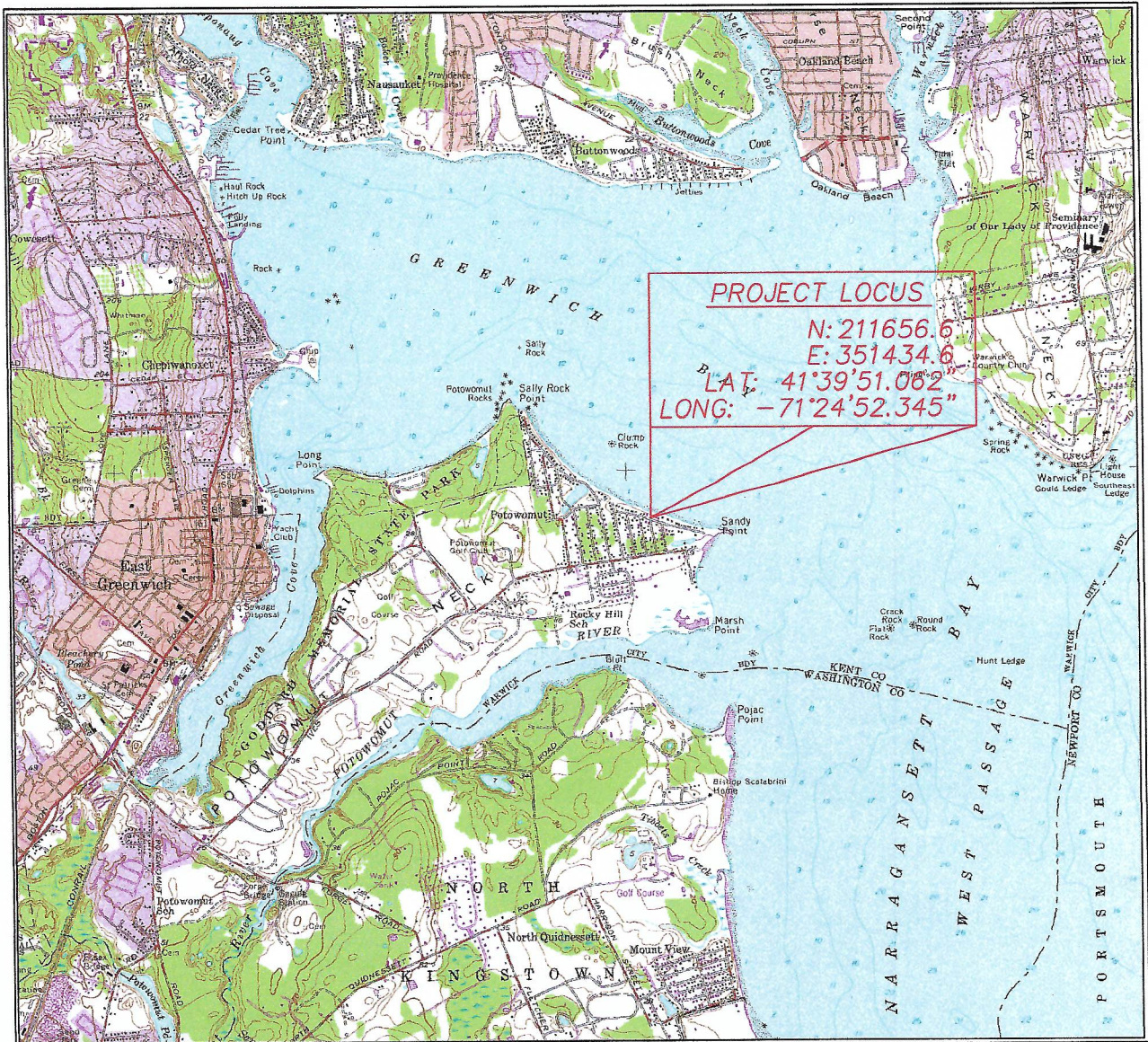
Plans of the proposed work may be seen at the CRMC office in Wakefield.

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.

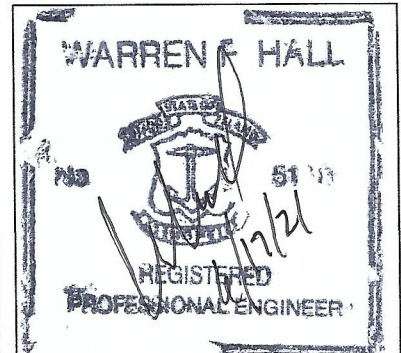
If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before August 9, 2021.





PROJECT LOCUS  
 1"=4000'

PROPOSED RESIDENTIAL PIER FOR:  
 RICHARD CARLUCCI & NGA LE  
 153 CHARLOTTE DRIVE, WARWICK, RI 02818  
 AP 201, LOT 87  
 BY: WARREN HALL, CIVIL ENGINEER  
 JUNE 14, 2021 SHEET 1 OF 4



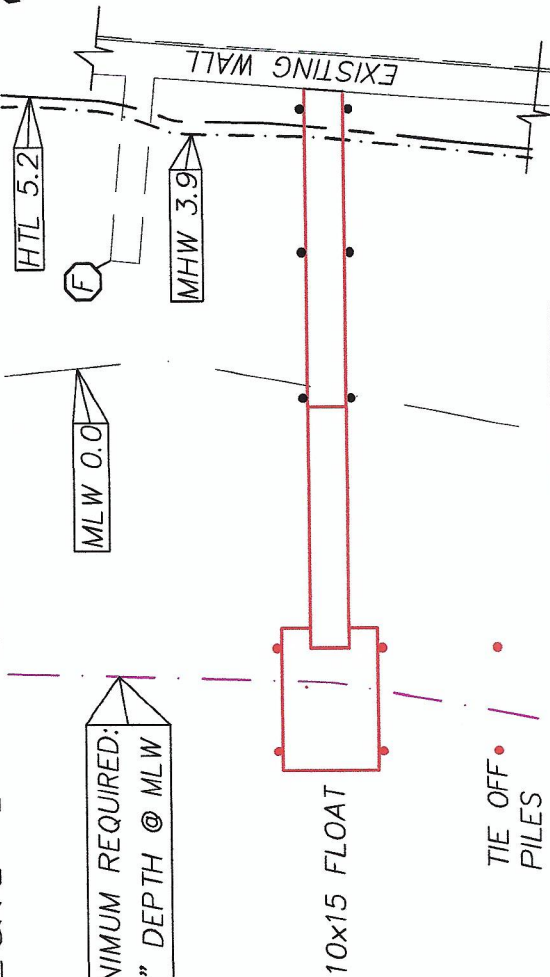






Scale 1" = 20'

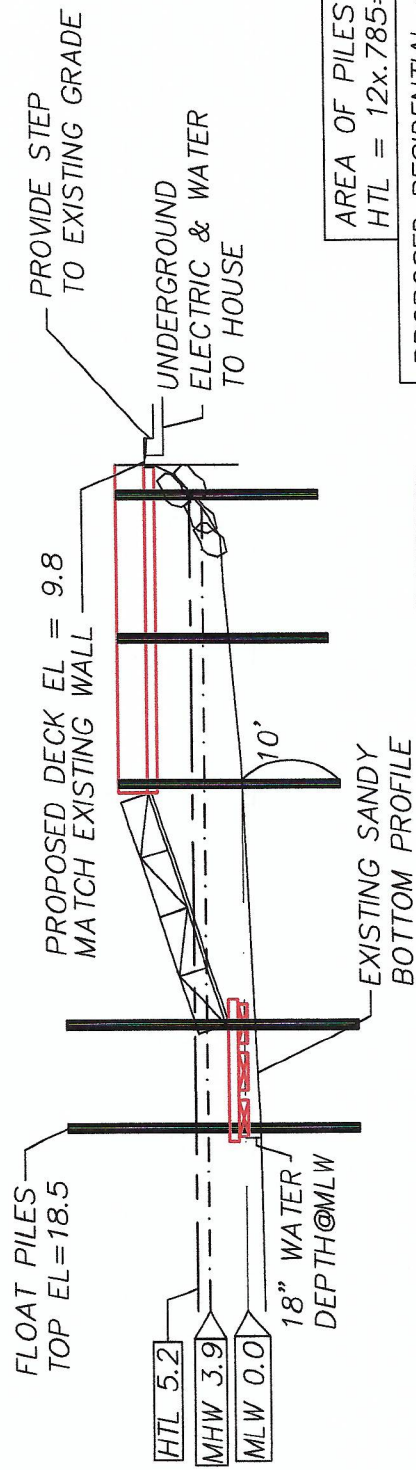
MINIMUM REQUIRED:  
18" DEPTH @ MLW



PLAN VIEW  
1"=20'

**REMOVE & DISPOSE:**  
3'x25'± CONCRETE  
PIER ⊥ TO SHORE  
AND STEPS

(F)



PROFILE VIEW  
1"=20'

AREA OF PILES BELOW  
HTL = 12x.785=9.4SF

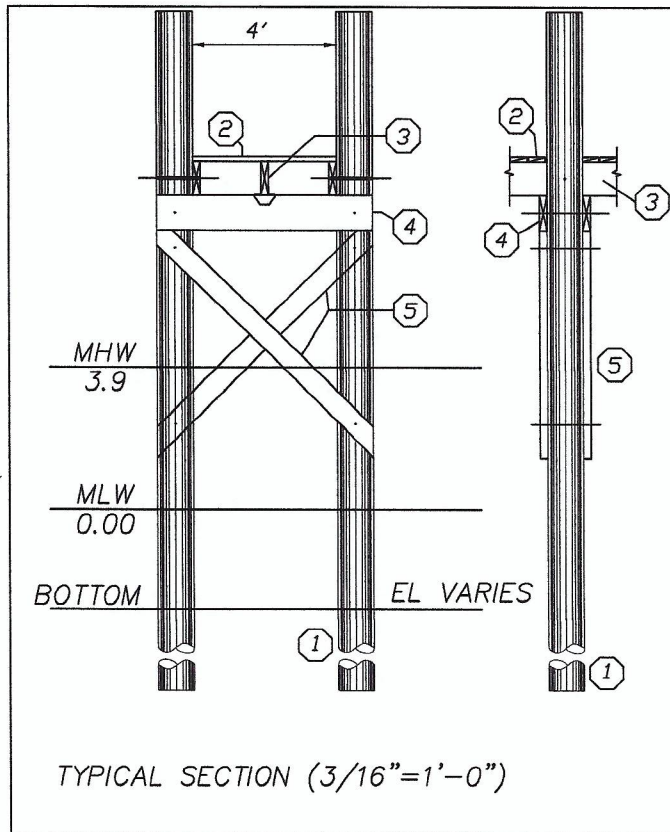
FLOAT DESIGN: USE 12@24x48x12 ROTO MOLD 433# FLOATS  
DL=150SFx10PSF+(12x33)=1896#  
LL=150SFx20PSF=3000#  
DL DRAFT=1896/5196=.36' (4.3")  
LL DRAFT=3000/5196=.57' (6.8")  
TOTAL DRAFT=.93' (11.2")  
400# POINT LOAD=.52' (6.2") DRAFT

PROPOSED RESIDENTIAL PIER FOR:  
RICHARD CARLUCCI & NGA LE  
153 CHARLOTTE DRIVE, WARWICK, RI 02818  
AP 201, LOT 87  
BY: WARREN HALL, CIVIL ENGINEER  
JUNE 14, 2021 SHEET 3 OF 4

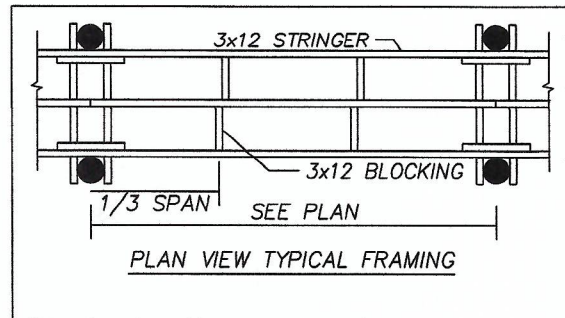


## PILE DRIVING NOTE:

A "soft start" is required to allow animals an opportunity to leave the project vicinity before sound pressure levels increase. In addition to using a soft start at the beginning of the work day for pile driving, one must also be used at any time following cessation of pile driving for a period of 30 minutes or longer. For impact pile driving: pile driving will commence with an initial set of three strikes by the hammer at 40% energy, followed by a one minute wait period, then two subsequent 3-strike sets at 40% with one minute waiting periods, before initiating continuous impact driving.



- ① 10" TIP CCA TREATED WOOD PILES  
TREAT TO 2.5 PCF (1.0 ALLOWED WITH  
OWNER CONSENT) GREENHEART AT FLOAT
- ② 2x6 DECKING ACQ TREATED TO .6 PCF  
FASTEN TO STRINGERS WITH 3 @ 3-1/2"  
NO. 10 316 STAINLESS STEEL SCREWS
- ③ 3x12 STRINGER, ACQ TREATED THRU BOLT AT PILE  
FASTEN MIDDLE STRINGER WITH SIMPSON  
H-1 HURRICANE ANCHOR
- ④ 2-3x12 CAP BEAM, ACQ TREATED TO  
.6 PCF
- ⑤ 3x10 CROSS BRACE, ACQ TREATED TO  
2.5 PCF



### GENERAL NOTES:

- 1) ALL BOLTS, CONNECTORS, WASHERS, NAILS, ECT  
SHALL BE HOT DIPPED GALVANIZED
- 2) CONTRACTOR SHALL ADHERE TO ALL OSHA RULES  
AND REGULATIONS THROUGHOUT ALL PHASES OF  
CONSTRUCTION
- 3) CONTRACTOR SHALL BE AWARE THAT THE STRATA  
INTO WHICH THESE PILES ARE TO BE DRIVEN  
MAY REQUIRE DRILLING TO ENSURE A MINIMUM  
10' PENETRATION BELOW EXISTING GRADE

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