



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: 2021-09-056 Date: December 6, 2021

This office has under consideration the application of:

Kenneth Guarino
 50 Fort Ave.
 Cranston, RI 02905

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

To construct and maintain a 4'109' pier with accompany access section. A boat lift capable of hosting 25,000 lbs, would be added to the end of pier. This project is requesting a variance from 1.3.1(D)(6)(f)(3) for the pier to extend 75' beyond the mean water depth.

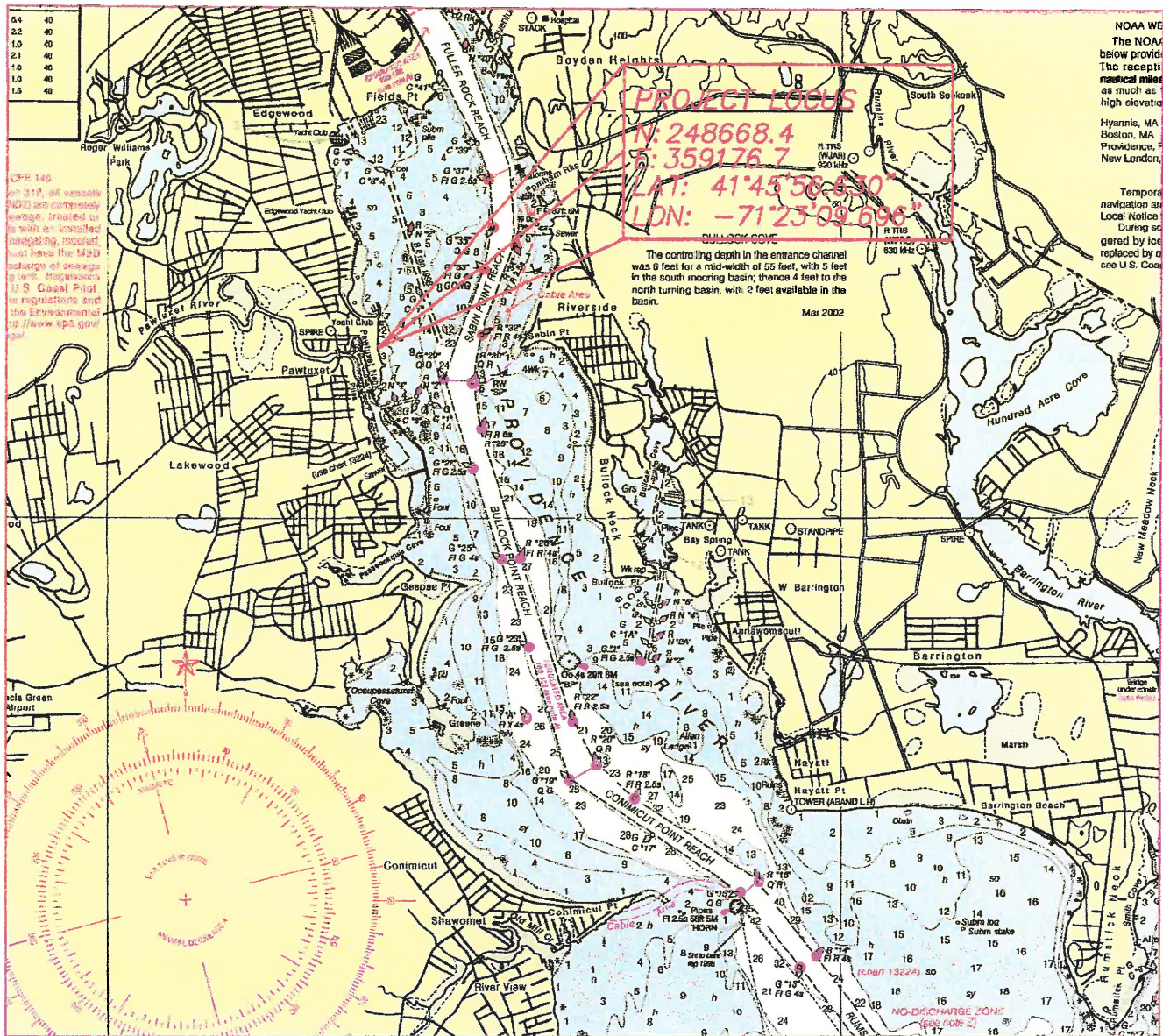
Project Location:	50 Fort Ave.
City/Town:	Cranston
Plat/Lot:	1 / 109
Waterway:	Providence River

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.

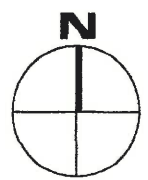
You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what 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 January 6, 2022.



PROJECT LOCUS
N: 248668.4
E: 359176.7
LAT: 41°45'56.630"
LON: -71°23'09.696"

PORTION OF NOAA 13221

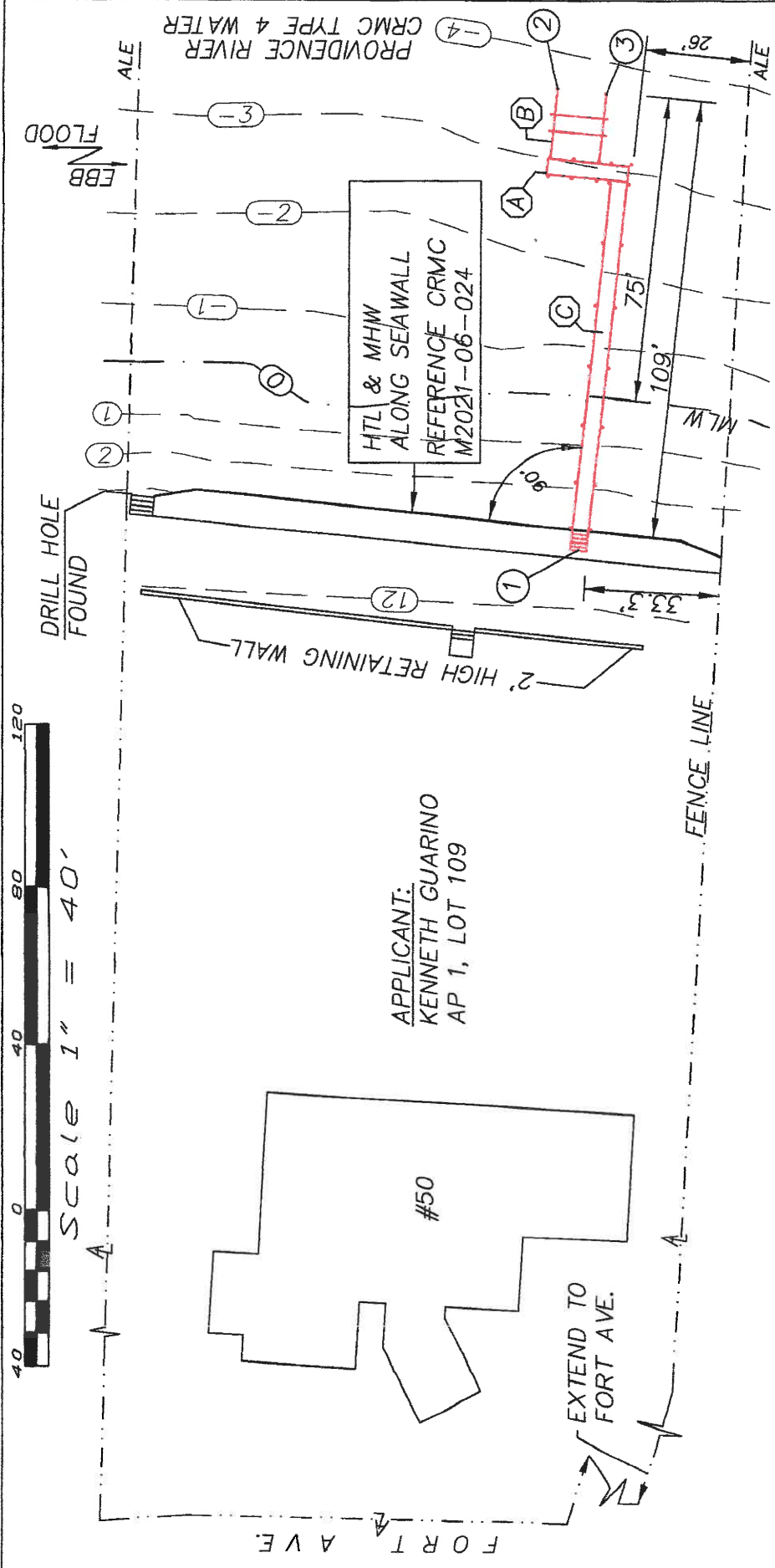


PLAN OF PROPOSED RESIDENTIAL PIER
AND BOATLIFT
KENNETH GUARINO
50 FORT AVE
AP 1, LOT 109
CRANSTON, RI 02905
BY: WARREN HALL, CIVIL ENGINEER
JULY 22, 2021 SHEET 1 OF 5

WARREN F HALL

REGISTERED
PROFESSIONAL ENGINEER
SEP 15 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL



APPLICANT:
KENNETH GUARINO
AP 1, LOT 109

RI STATE PLANE

①	N: 248668.2 E: 359178.8
②	N: 248673.5 E: 359293.8
③	N: 248661.6 E: 359292.5

① 4'x20' FIXED ACCESS
PIER ELEV=12.5 MLW

② 4 MOTOR, 25,000
POUND BOATLIFT

③ FIXED PIER 4'x92.5'
EL=12.5 MLW

LEGEND

- HTL HIGH TIDE LINE
- MHW MEAN HIGH WATER
- MLW MEAN LOW WATER
- AL ASSESSORS LINE
- ALE ASSESSORS LINE EXTENSION
- FND FOUND

AREA OF PILES BELOW
HTL = 24*.785 = 21.2 SF

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WARREN HALL
REGISTERED CIVIL ENGINEER

RECEIVED
SEP 15 2021

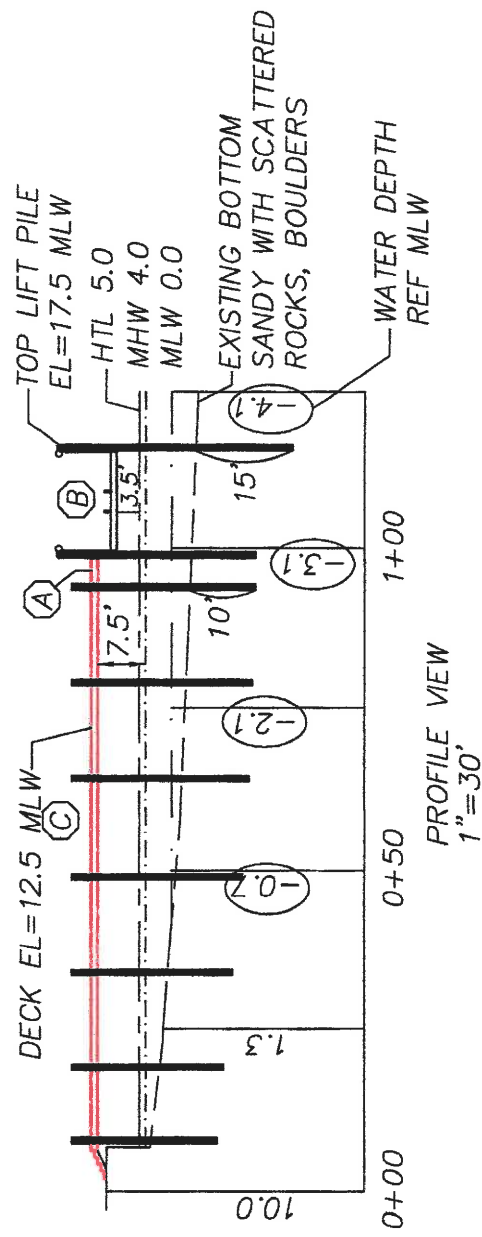
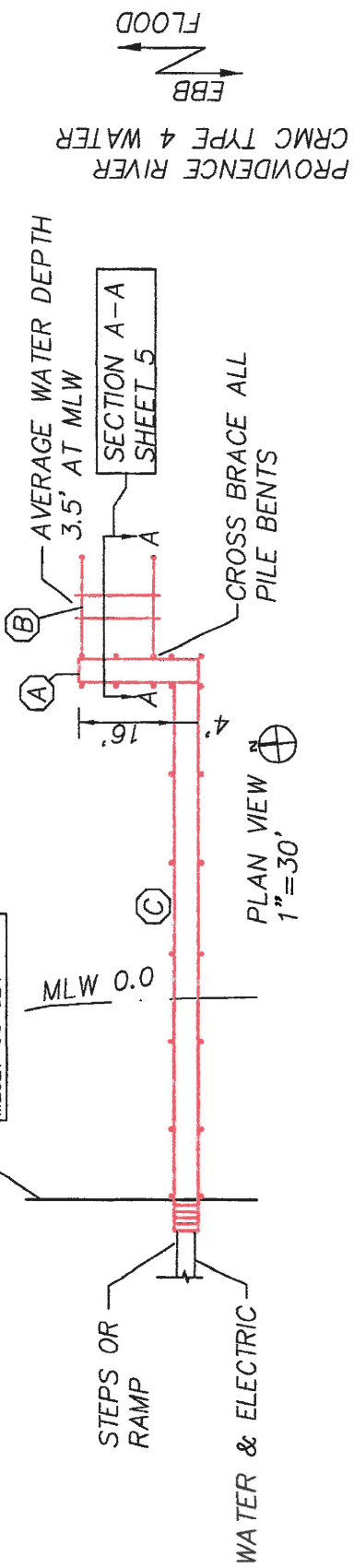


Scale 1" = 30'

HTL & MHW
ALONG SEAWALL
REFERENCE CRMC
M2021-06-024

PILE DRIVING NOTE:

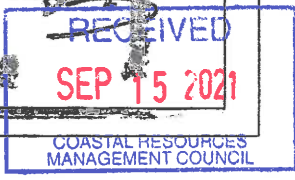
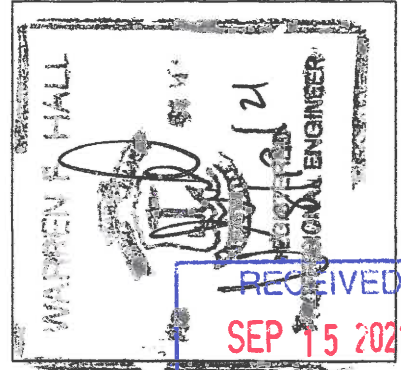
"soft start" is required to allow animals an opportunity to leave the project vicinity before sound pressure levels increase. In addition to using a soft start at the beginning of the work day for pile driving, one must also be used at any time following cessation of pile driving for a period of 30 minutes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

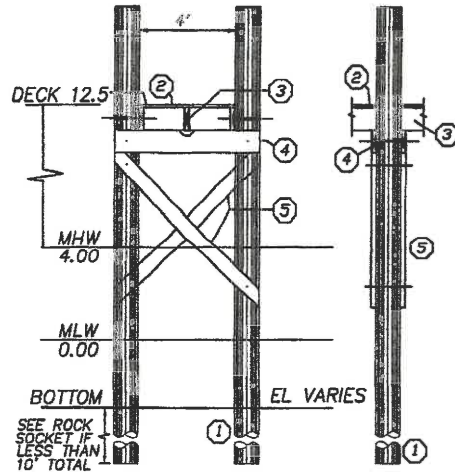


- (A) 4'x20' FIXED ACCESS PIER ELEV=12.5 MLW
- (B) 4 MOTOR, 25,000 POUND BOATLIFT
- (C) FIXED PIER 4'x92.5' EL=12.5 MLW

SET STOP BLOCKS TO PREVENT GUNWALE OF VESSEL FROM BEING ABOVE FIXED DECK EL=12.5

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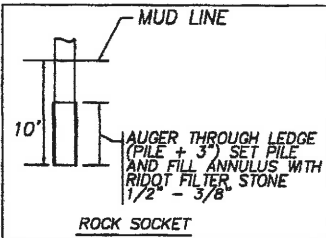
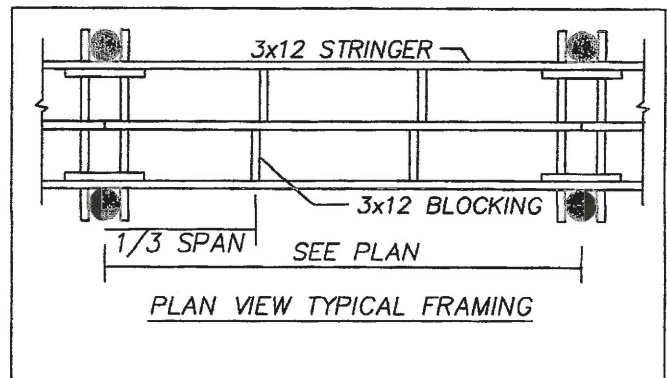




TYPICAL SECTION 1/8"=1'-0"

KEY SYMBOLS:

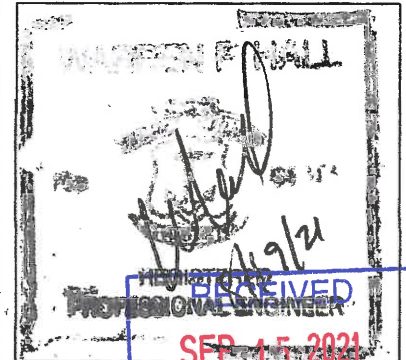
- ① 10" TIP CCA TREATED WOOD PILES TREAT TO 2.5 PCF (1.0 ALLOWED WITH OWNER CONSENT) GREENHEART AT FLOAT
- ② 2x6 DECKING ACQ TREATED TO .6 PCF FASTEN TO STRINGERS WITH 3 @ 3-1/2" NO. 10 316 STAINLESS STEEL SCREWS
- ③ 3x12 STRINGER, ACQ TREATED THRU BOLT AT PILE FASTEN MIDDLE STRINGER WITH SIMPSON H-1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

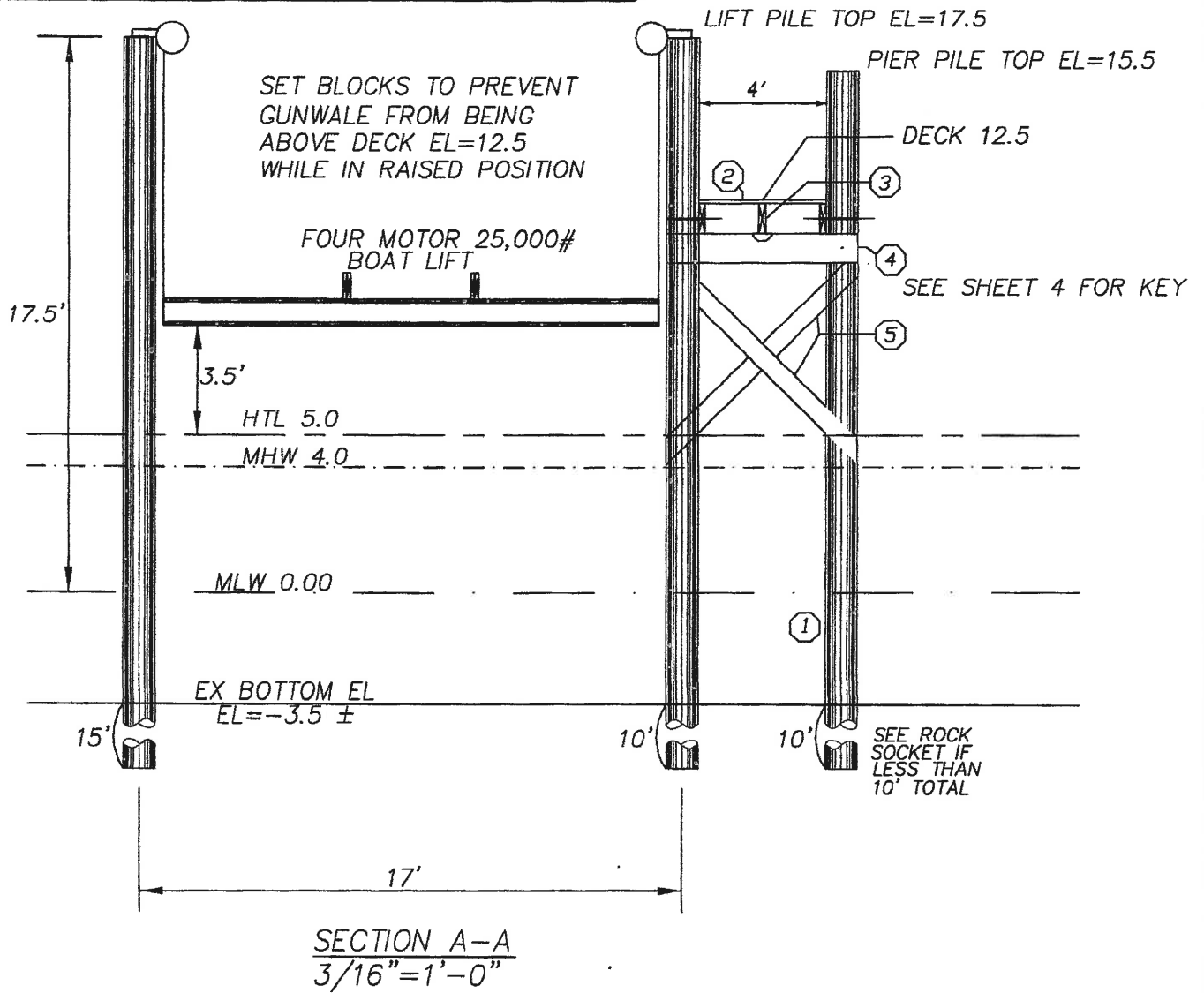
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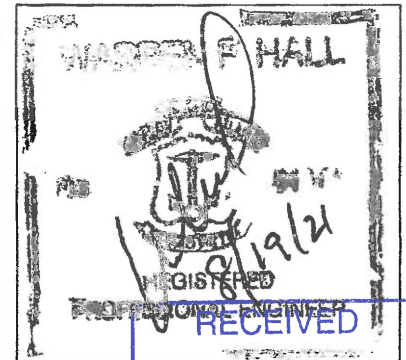
COASTAL RESOURCES
MANAGEMENT COUNCIL

GENERAL NOTES:

- 1) ALL METAL FASTENERS SHALL BE HOT DIPPED GALVANIZED.
- 2) ALL CONNECTIONS THRU PILES SHALL BE 1" DIAMETER BOLT
- 3) ALL TIMBER SHALL BE ACQ TREATED.
- 4) ALL PILES SHALL BE CCA TREATED TO 2.5 PCF.



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