



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: 2003-08-065 MODIFICATION Date: February 28, 2023

This office has under consideration the application of:

**William & Sandra Hannan**  
**23 Edwin Street**  
**Barrington, RI 02906**

**Chris Petersen & Mariana Canepa**  
**23 & 20 Edwin Street**  
**Barrington, RI 02906**

for a State of Rhode Island Assent to construct and maintain: Modify an existing residential boating facility by inserting a 4' x 10' and a 4' x 15' section of fixed pier prior to the ramp/terminal float. The modified facility will extend an additional 25' seaward, for a total distance of 75' seaward of the cited MLW mark, requiring a 25' length variance to RedBook 650-RICR-20-00-01 Section 1.3.1(D)(11)(l).

Note: This facility also seeks as-built approval for its current location as it was built south of the approved location and also seeks as-built approval for a non-mechanized davit style boat lift (which will be relocated along the pier).

Project Location:	23 Edwin Street
City/Town:	Barrington
Plat/Lot:	Plat 1, lot 85
Waterway:	Bullock's Cove, Type III, High Intensity Boating

Plans of the proposed work can be requested at [Cstaff1@crmc.ri.gov](mailto:Cstaff1@crmc.ri.gov).

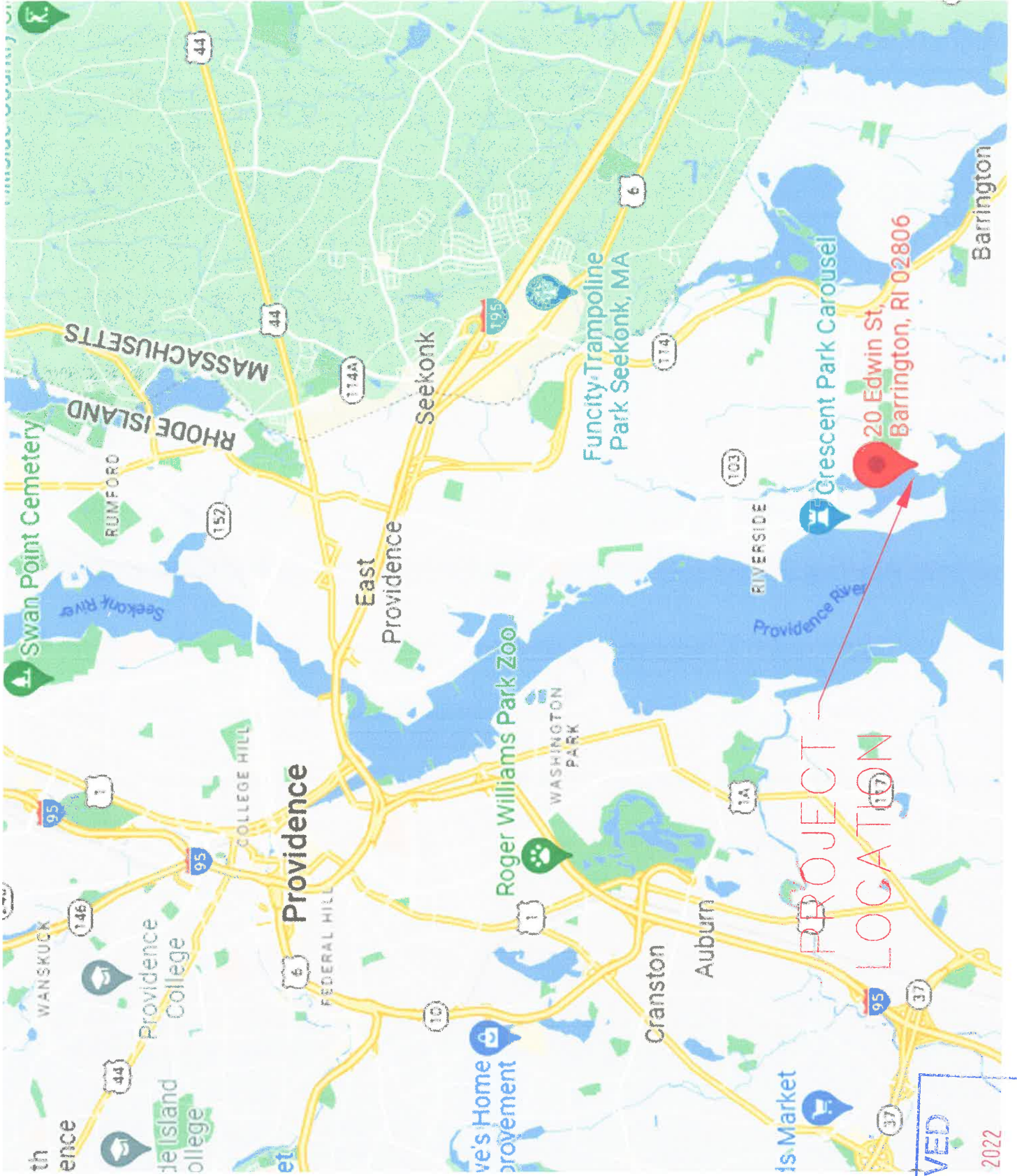
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

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 30, 2023**.

Please email your comments/hearing requests to: [cstaff1@crmc.ri.gov](mailto:cstaff1@crmc.ri.gov); or mail via USPS to: Coastal Resources Management Council; O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.

/lat



LOCUS PLAN  
NTS

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COASTAL RESOURCES  
MANAGEMENT COUNCIL

BULLOCKS COVE

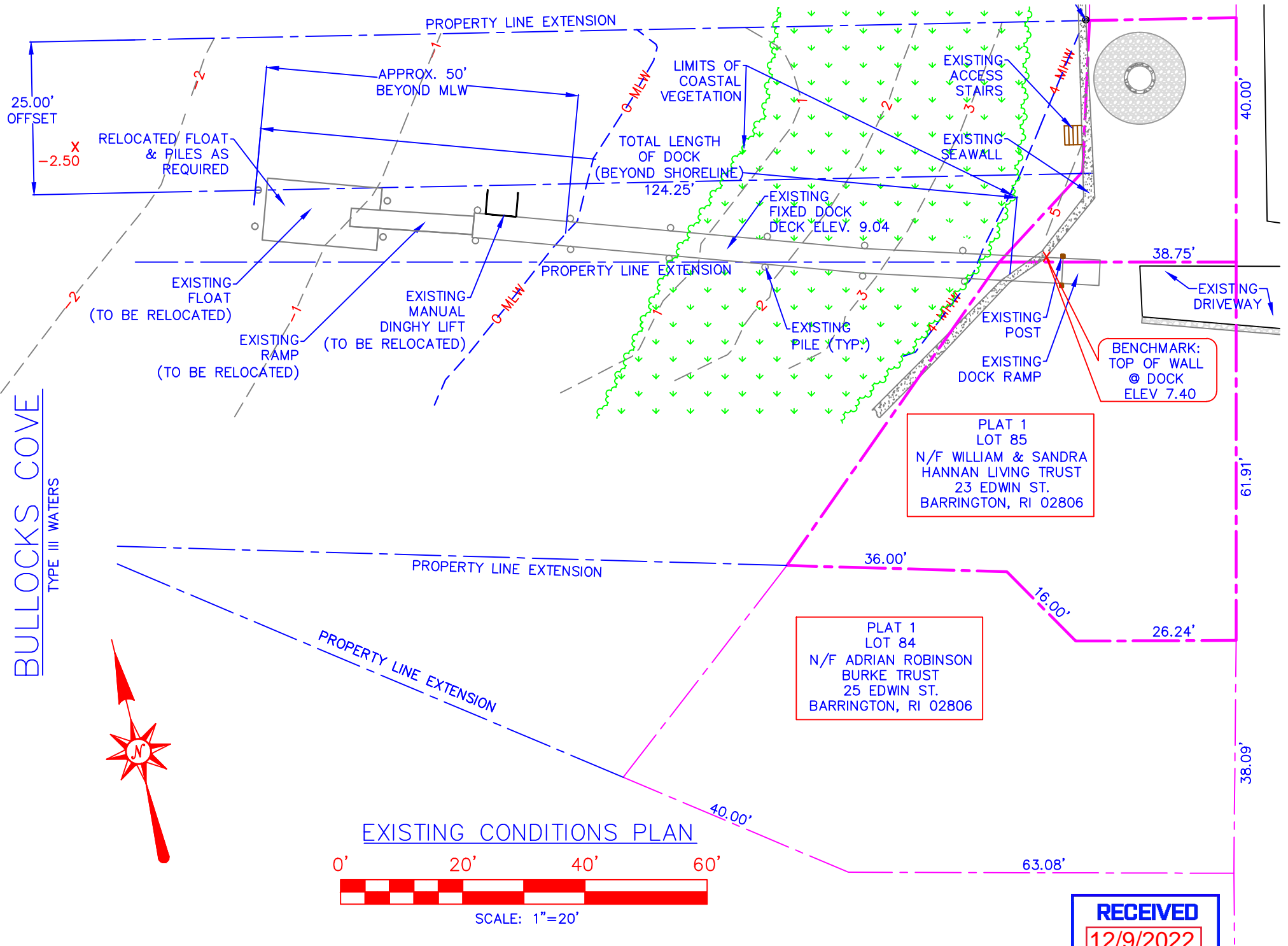
TYPE III WATERS



EXISTING CONDITIONS PLAN



SCALE: 1"=20'



PLAT 1  
LOT 85  
N/F WILLIAM & SANDRA  
HANNAN LIVING TRUST  
23 EDWIN ST.  
BARRINGTON, RI 02806

PLAT 1  
LOT 84  
N/F ADRIAN ROBINSON  
BURKE TRUST  
25 EDWIN ST.  
BARRINGTON, RI 02806

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MANAGEMENT COUNCIL



# GENERAL SPECIFICATIONS:

ALL WOOD PILING SHALL BE 12" DIAMETER SOUTHERN PINE WITH A MINIMUM TIP DIAMETER OF 8". MINIMUM PILE DIAMETER AT HEADLINE SHALL BE 10". PRESURE TREATMENT SHALL BE 2.5 LB/CF OF COA. PILES SHALL BE DRIVEN TO DEPTHS AS INDICATED ON THE PLAN. PILES MAY BE DRIVEN USING A VIBRATORY HAMMER AS LONG AS THE MINIMUM PILE PENETRATION CAN BE ATTAINED.

ALL OTHER STRUCTURAL MEMBERS SHALL BE SOUTHERN PINE OR EQUIVALENT. MINIMUM TREATMENT FOR CROSS BRACING SHALL BE 2.5 LB/CF OF COA. DIAGONAL BRACING SHALL NOT BE CUT BELOW THE BAY LINE. ALL CUTTING OF SUCH MEMBERS SHALL BE DONE ON THE END ABOVE WATER FOR ALL OTHER MEMBERS (STRUTTERS, HEADERS, WOOD DECKING AND ANY POST OR BULKHEAD TREATMENT SHALL BE 0.8 LB/CF OF COA).

ALL METAL CONNECTION MATERIALS SHALL BE HOT DIPPED GALVANIZED. BOLTS SHALL BE A MINIMUM OF 3000 STEEL. ALL BOLTED CONNECTIONS FOR HEADERS AND BRACING MEMBERS SHALL BE LOCATED A MINIMUM OF 6" FROM THE END OF THE MEMBER, AND 2" FROM THE EDGE OF THE MEMBER. MEMBERS THAT ARE SPLIT OR CRACKED IN THE AREA OF THE BOLT LOCATION SHALL NOT BE USED. FOR ALL 1" BOLTS PROVIDE 2" WASHERS BOTH SIDES.

DECKING FOR FIXED DOCK SHALL MATCH EXISTING.

FLOATING DOCK & RAMP SHALL BE REUSED.

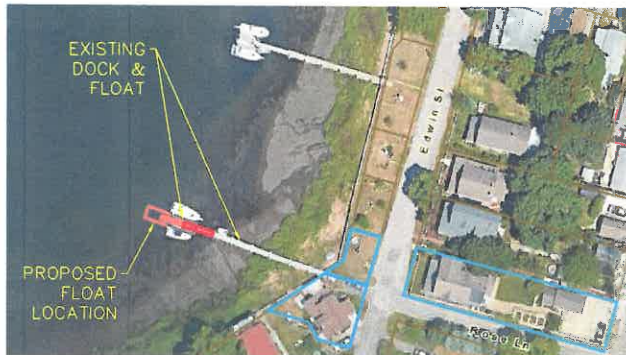
## NOTES:

EXISTING DOCK CONSTRUCTION/LOCATION IS BASED ON AN AS-BUILT SURVEY BY SEL.

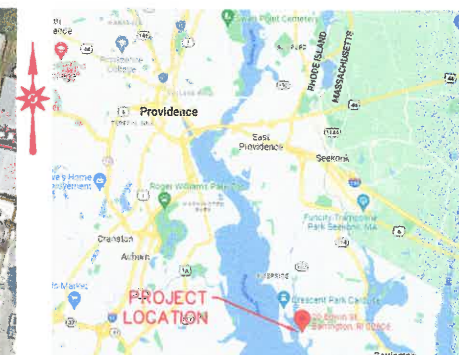
EXISTING DOCK WAS PERMITTED UNDER APPLICATION 2003-08-065

DOCK WAS ORIGINALLY PERMITTED FOR 23 EDWIN ST. (PLAT 1, LOT 85). AS PART OF THE DOCK MODIFICATION, IT IS PROPOSED THE DOCK PERMIT BE MODIFIED TO INCLUDE PROPERTY AT 20 EDWIN ST. (PLAT 1, LOTS 86 & 108).

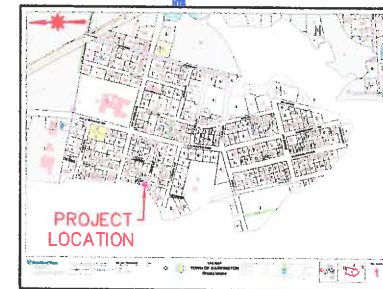
RAMP & FLOAT WERE RECENTLY REPLACED. OLD FLOAT WAS STYROFOAM FLOAT DRUMS AND RAMP WAS WOOD. NEW FLOAT HAS POLYETHYLENE FLOAT DRUMS AND RAMP IS ALUMINUM. REPLACEMENT WAS DONE APPROXIMATELY ONE YEAR AGO.



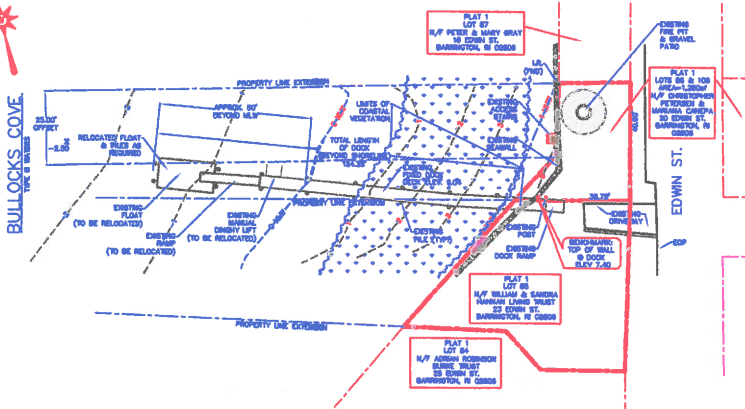
AERIAL PHOTO  
SCALE 1"=50'



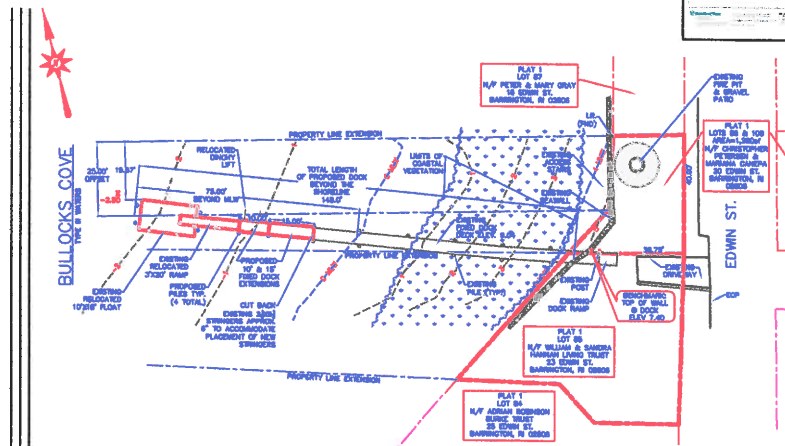
LOCUS PLAN



BARRINGTON, RI PLAT MAP #1  
NTS



EXISTING CONDITIONS PLAN  
SCALE 1"=30'



PROPOSED DOCK EXTENSION PLAN  
SCALE 1"=30'

- LEGEND:
- PROPERTY LINE
  - PROPERTY LINE EXTENSION
  - EXISTING CONTOUR
  - NEW (OR LOW WATER)
  - NEW (OR LOW WATER)
  - PROPOSED WATER ELECTRICAL SERVICE
  - STONE ISLAND

REFERENCE PLAN:  
-TOWN OF BARRINGTON, RI  
TAX ASSESSOR'S GIS TAX MAP #1

SITE ADDRESS:  
PLAT 1, LOTS 85 & 86  
EDWIN ST.  
BARRINGTON, RI

## OWNERS:

CHRISTOPHER PETERSEN  
& MARIANA CANEPA  
20 EDWIN ST.  
BARRINGTON, RI 02806

WILLIAM & SANDRA  
HANNAH LIVING TRUST  
23 EDWIN ST.  
BARRINGTON, RI 02806

NOTES:  
THIS PLAN IS THE RESULT OF A LAND SURVEY AND IS NOT A LEGAL DOCUMENT. IT IS NOT A GUARANTEE OF THE ACCURACY OF THE INFORMATION CONTAINED HEREIN. THE PLAN DOES NOT REPRESENT A LEGAL OPINION OR A LEGAL OPINION. IT IS ONLY TO BE USED BY A LICENSED LAND SURVEYOR.



## SEI

SITE ENGINEERING INC.  
CIVIL - SURVEY - STRUCTURAL  
1000 STATE STREET  
BARRINGTON, RI 02806  
(401) 360-0001

DOCK MODIFICATION PLAN  
RESIDENTIAL BOATING FACILITY  
PLAT 1, LOT 86

DOCK NO. 1010

DK-1

BARRINGTON, RHODE ISLAND

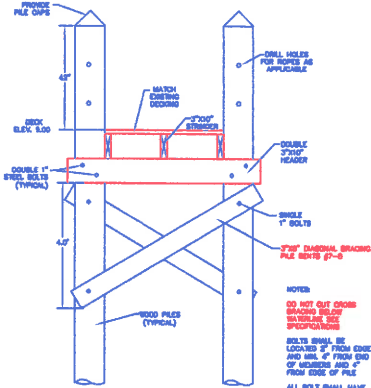
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NOTES:  
ALL MOORINGS FOUND WITHIN  
50' OF END OF PROPOSED DOCK  
HAVE BEEN SHOWN ON PLAN

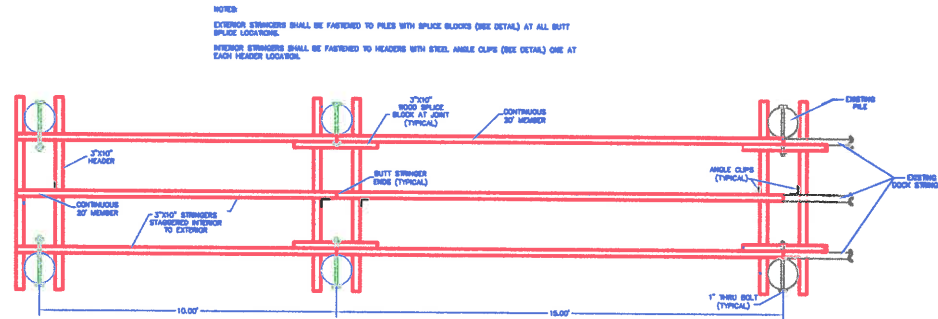
DATUM:  
REFERENCE DATUM IS MEAN  
LOW WATER

OCT 18 2022

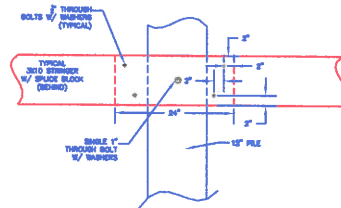
COASTAL RESOURCES  
MANAGEMENT COUNCIL



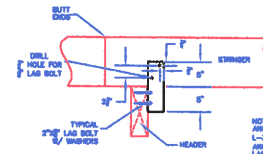
**TYPICAL CROSS SECTION**  
NOT TO SCALE



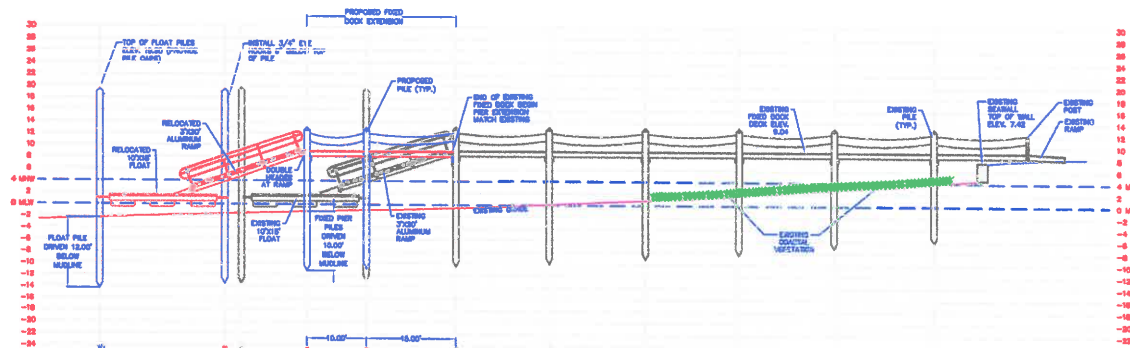
**TYPICAL STRINGER LAYOUT**  
NOT TO SCALE



**SPLICE BLOCK DETAIL**  
NOT TO SCALE



**STRINGER/HEADER CONNECTION DETAIL**  
NOT TO SCALE



NOTE:  
FLOOD ZONE IS VE (SL 110) MSL.  
HEIGHT OF FLOOD PILES=18.2'(NEW TO MSL)+1.5'(RECONSTRUCT)=19.7' MSL



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SITE ADDRESS:  
PLAT 1, LOTS 85 & 86  
EDWIN ST.  
BARRINGTON, RI

OWNERS:

CHRISTOPHER PETERSEN  
& MARIANA CANEPA  
20 EDWIN ST.  
BARRINGTON, RI 02806

WILLIAM & SANDRA  
HANNAN LIVING TRUST  
23 EDWIN ST.  
BARRINGTON, RI 02806

NOTES:  
THIS SITE PLAN IS THE RESULT OF A  
LIMITED EXAMINATION OF THE SITE. THE  
OWNER AND THE ENGINEER ASSUME  
RESPONSIBILITY FOR THE ACCURACY OF  
THE INFORMATION PROVIDED. THE  
ENGINEER DOES NOT REPRESENT  
A GUARANTEE OF THE INFORMATION  
PROVIDED. THE ENGINEER'S  
RESPONSIBILITY IS LIMITED TO THE  
DESIGN OF THE DOCK AND THE  
PILE CAPS.



PROFILE & DETAILS  
RESIDENTIAL BOATING FACILITY  
PLAT 1, LOT 86

DK-2

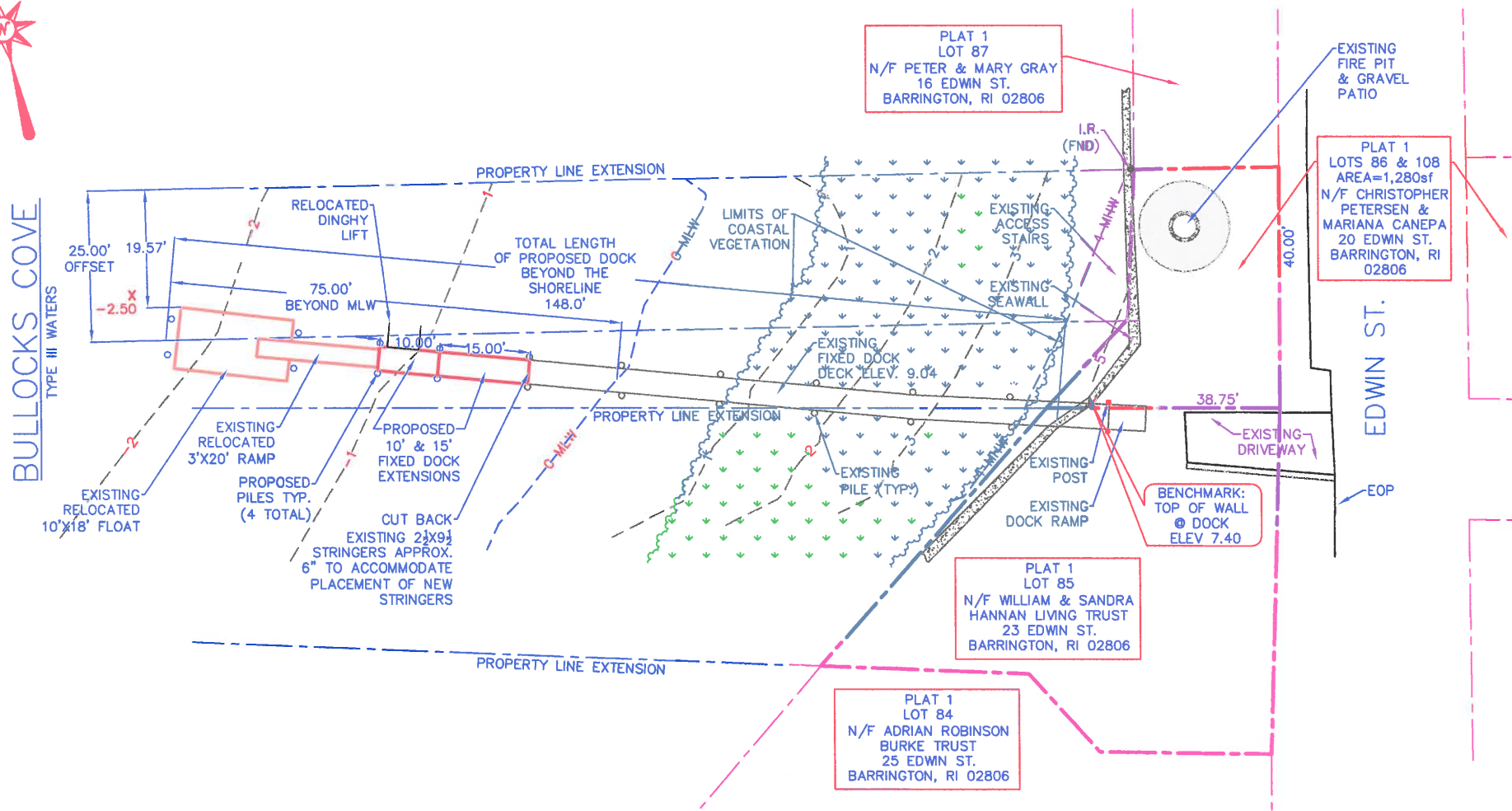
SITE ENGINEERING INC. SEI  
CONSULTING - STRUCTURAL

DESIGN: RB  
CHECK: VS  
DATE: 9/28/22

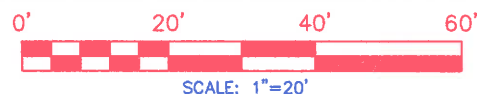
REVISIONS



BARRINGTON.

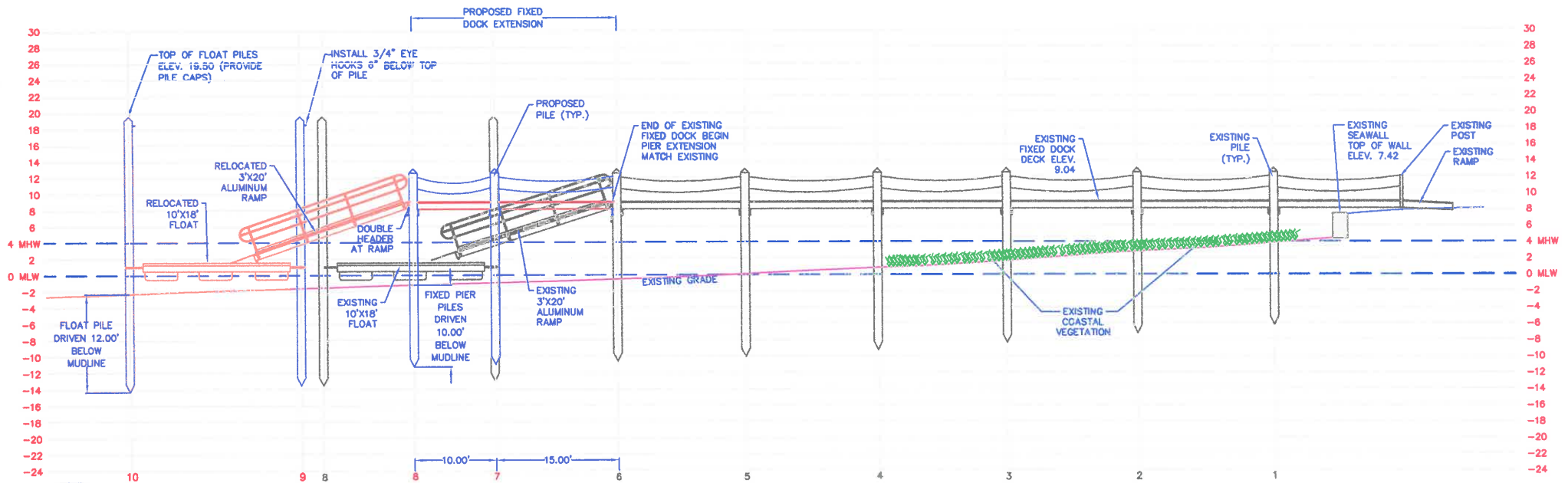


PROPOSED DOCK EXTENSION PLAN



SCALE: 1"=20'

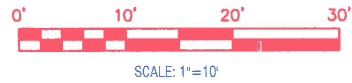
SITE ADDRESS:  
PLAT 1, LOTS 85 & 86  
EDWIN ST.  
BARRINGTON, RI



NOTE:  
ALL FIXED PIER PILES SHALL BE  
DRIVEN 10' BELOW MUDLINE.  
ALL FLOAT PILES SHALL BE DRIVEN  
12' BELOW MUDLINE.

NOTE:  
FLOOD ZONE IS VE (EL 15) MSL.  
HEIGHT OF FLOAT PILES=15+2'(MLW TO MSL)+1.5'(FREEBOARD)+1'=19.50

#### DOCK PROFILE



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COASTAL RESOURCES  
MANAGEMENT COUNCIL