

State of Rhode Island Coastal Resources Management Council Oliver H. Stedman Government Center 4808 Tower Hill Road, Suite 3 Wakefield, RI 02879-1900

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PUBLIC NOTICE

File Number: 1976-06-009 - Modification

Date: February 14, 2023

This office has under consideration the application of:

Donna & Raymond Uritescu 122 Adams Point Road Barrington, RI 02806

for a State of Rhode Island Assent to: Modify an existing permitted residential dock by removing existing cribs, replacing existing pilings, removing unauthorized overhang, reconfiguring tie-off pilings and replacing the 3' x 24' access ramp and 10' x 24' terminal float with a 3' x 21' access ramp and 8' x 30' float. The entire facility is to extend ~175' seaward of the cited MLW mark, no further seaward than existing conditions. The variance to 650-RICR-20-00-01 Section 1.3.1(D)(11)(l) length standard (125') remains the same.

Project Location:	122 Adams Point Road
City/Town:	Barrington
Plat/Lot:	Plat 26; lot 18
Waterway:	Warren River, Type 2, Low Intensity Use

Plans of the proposed work can be requested at <u>Cstaff1@crmc.ri.gov</u>.

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 <u>March 15, 2023</u>.

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

GENERAL SPECIFICATIONS:

ALL WOOD PILINGS SHALL BE 12" DIAMETER SOUTHERN PINE WITH A MINIMUM TIP DIAMETER OF 8". MINIMUM PILE DIAMETER AT MUDLINE SHALL BE 10". PRESSURE TREATMENT SHALL BE 2.5 LB/CF CCA. 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. IF LEDGE IS ENCOUNTERED AT ANY PILE LOCATION. DRILL SOCKETS AND INSTALL PILE(S) IN ACCORDANCE WITH DETAIL.

ALL OTHER STRUCTURAL MEMBERS SHALL BE SOUTHERN PINE OR EQUIVALENT. MINIMUM TREATMENT FOR CROSS BRACING SHALL BE 2.5 LB/CF OF CCA. DIAGONAL BRACING SHALL NOT BE CUT BELOW THE MHW LINE. ALL CUTTING OF SUCH MEMBERS SHALL BE DONE ON THE END ABOVE MHW. FOR ALL OTHER MEMBERS (STRINGERS, HEADERS, WOOD DECKING AND ANY POST OR RAILS) TREATMENT SHALL BE 0.6 LB/CF CCA.

ALL METAL CONNECTION MATERIALS SHALL BE HOT DIPPED GALVANIZED. BOLTS SHALL BE A MINIMUM OF 36KSI STEEL. ALL BOLTED CONNECTIONS FOR HEADERS AND BRACING MEMBERS SHALL BE LOCATED A MINIMUM OF 4" 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.

FLOATING DOCK SHALL BE OF WOOD CONSTRUCTION AND HAVE APPROXIMATELY 18" FREEBOARD AND 6" DRAFT. DECKING SHALL BE 54"x6" COMPOSITE. FLOATING DOCKS SHALL HAVE HEAVY DUTY INSIDE AND OUTSIDE CORNER HARDWARE AT EACH CORNER LOCATION (FOLLANSBEE WD-E AND WD-IN OR EQUAL). ANGLE CLIPS (FOLLANSBEE RWD-A OR EQUAL) SHALL BE PROVIDED FOR INTERIOR STRUCTURAL MEMBERS AS INDICATED. CLIPS SHALL BE FASTENED USING 2"x3/8" GALVANIZED LAG BOLTS INTO EACH CONNECTING MEMBER. FLOAT DRUMS SHALL BE FOAM FILLED POLYTHYLENE WITH UV INHIBITORS AND SHALL HAVE STRUCTURAL MOUNTING FLANGES. DESIGN IS BASED ON FLOAT DRUMS AS MANUFACTURED BY

"CUSTOM FLOATS." ANY PROPOSED SUBSTITUTES SHALL BE APPROVED BY THE DESIGN ENGINEER. SECURE FLOAT DRUMS AT ALL EDGES IN CONTACT WITH STRUCTURAL MEMBERS. FOLLOW MANUFACTURES SPECIFICATIONS. 3/8" LAG BOLTS WITH 11/2" WASHERS AND 1" PENETRATON INTO

STRUCTURAL MEMBER SHALL BE A REQUIRED MINIMUM. WHERE TWO DRUMS MEET ON THE SAME STRUCTURAL MEMBER, USE ONE FASTENER FOR EACH DRUM. PILE HOLDERS FOR FLOATING DOCK PILES SHALL BE HEAVY DUTY GALVANIZED, CHAIN TYPE FOR USE WITH 12" PILINGS (FOLLANSBEE PH-C OR EQUAL). PLACEMENT OF ALL PILES SHALL BE SO AS TO ALLOW FLOAT TO BE TIED OFF FROM PILINGS SUCH THAT NO CONTACT WITH PILINGS OCCURS.

AS AN ALTERNATIVE, PILE HOLDERS FOR FLOATING DOCK MAY BE HEAVY DUTY GALVANIZED, SINGLE ROLLER TYPE FOR USE WITH 12" PILINGS (FOLLANSBEE PH-H14R OR EQUAL). PLACEMENT OF ALL PILES SHALL BE SO AS TO ALLOW MOVEMENT OF THE FLOAT TO AVOID EXCESSIVE RUBBING OF HOOPS.

SECURE PILE HOLDERS TO FLOATING DOCK WITH 4-1/2" THROUGH BOLTS (IN HORIZONTAL DIRECTION) AND 4-3/8" LAG BOLTS (VERTICAL DIRECTION). USE 3"X10" SPLICE BLOCK BEHIND OUTSIDE MEMBER TO PROVIDE ADEQUATE WIDTH FOR FASTENING. USE METAL BACKER PLATES FOR ½" THROUGH BOLTS. CLEATS SHALL BE PROVIDED FOR FLOATING DOCK, TWO ON EACH SIDE 1' FROM EACH END. CLEAT SIZE SHALL BE 10" (FOLLANSBEE C-10-M OR EQUAL) AND SHALL BE FASTENED TO WOOD MEMBERS USING CLEAT ANGLES.

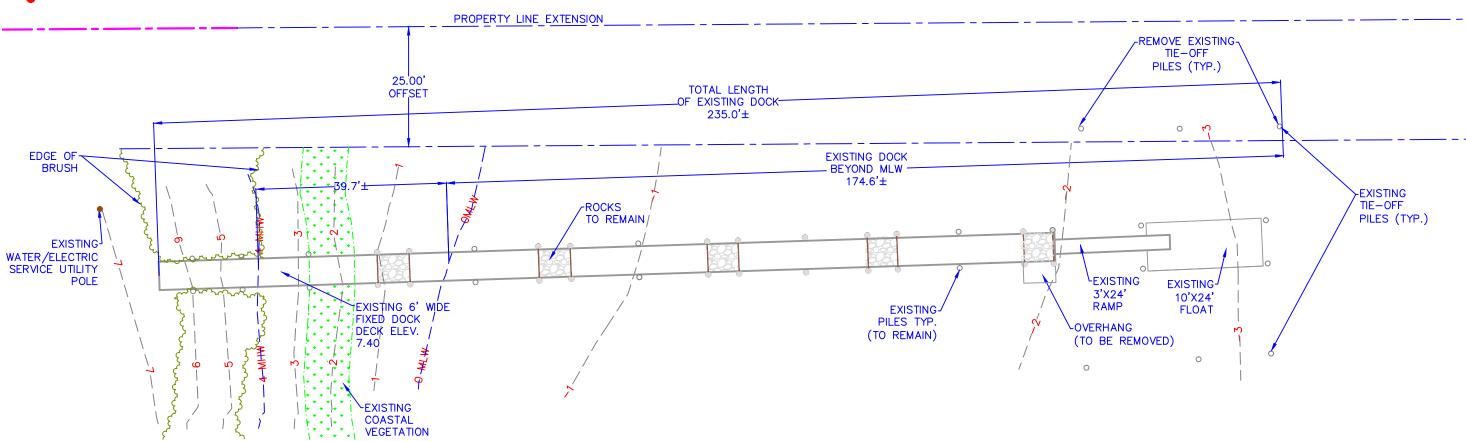
A VINYL BUMPER STRIP SHALL BE PROVIDED ALONG THE OUTBOARD SIDE OF THE FLOATING DOCK. BUMPER STRIP SHALL BE AS MANUFACTURED BY "FOLLANSBEE" MODEL VRR-2 OR EQUAL.

NOTES:

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

EXISTING DOCK WAS PERMITTED UNDER APPLICATION 1976-06-009

DOCK WAS AUTHORIZED TO 240' BEYOND MHW, WITH 24' LONG FLOAT (WIDTH NOT SPECIFIED)



EXISTING CONDITIONS PLAN SCALE: 1"=20'

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

DATUM: REFERENCE DATUM IS MEAN LOW WATER

