



Oliver Stedman Government Center  
4808 Tower Hill Road; Suite 116  
Wakefield, RI 02879  
401-783-3370

## PUBLIC NOTICE

File Number: 2012-10-068

Date: May 10, 2013

This office has under consideration the application of:

Carolyn Rafaelian  
C/o Alex & Ani, LLC  
200 Chapel View Blvd, suite 360  
Cranston, RI 02920

for a State of Rhode Island Assent to construct and maintain: a “touch and go” residential boating facility which extends over submerged aquatic vegetation to a point 131 feet beyond mean low water.

|                   |                                |
|-------------------|--------------------------------|
| Project Location: | 266 East Shore Road            |
| City/Town:        | Jamestown                      |
| Plat/Lot:         | 4 / 105                        |
| Waterway:         | Narragansett Bay, East Passage |

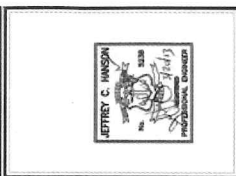
Plans of the proposed work may be seen at the CRMC office in Wakefield.

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 June 10, 2013.

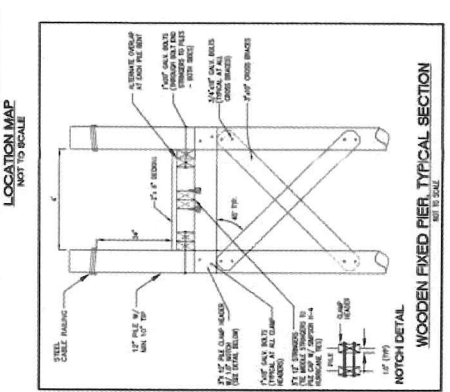
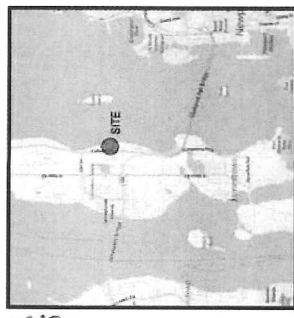
| NO. | DATE      | REVISION          |
|-----|-----------|-------------------|
| 1   | 2.05.2013 | PLAT 'A' ADDITION |



**HLLSTONE**  
ENGINEERING, P.C.  
325 CENTENNIAL BLVD. SUITE 400, BRIDGE PLAZA, HILLSIDE, NJ 07035  
TEL: (201) 651-1313  
WWW.HLLSTONE.COM

**SITE PLAN**  
**NEW CRIM  
RESIDENTIAL  
BOATING FACILITY  
APPLICATION**  
A.P. 4, LOT 105  
266 EAST SHORE RD.  
JAMESTOWN  
PREPARED FOR  
**CAROLYN RAFAELIAN**  
SCALE AS NOTED  
OCTOBER 2012

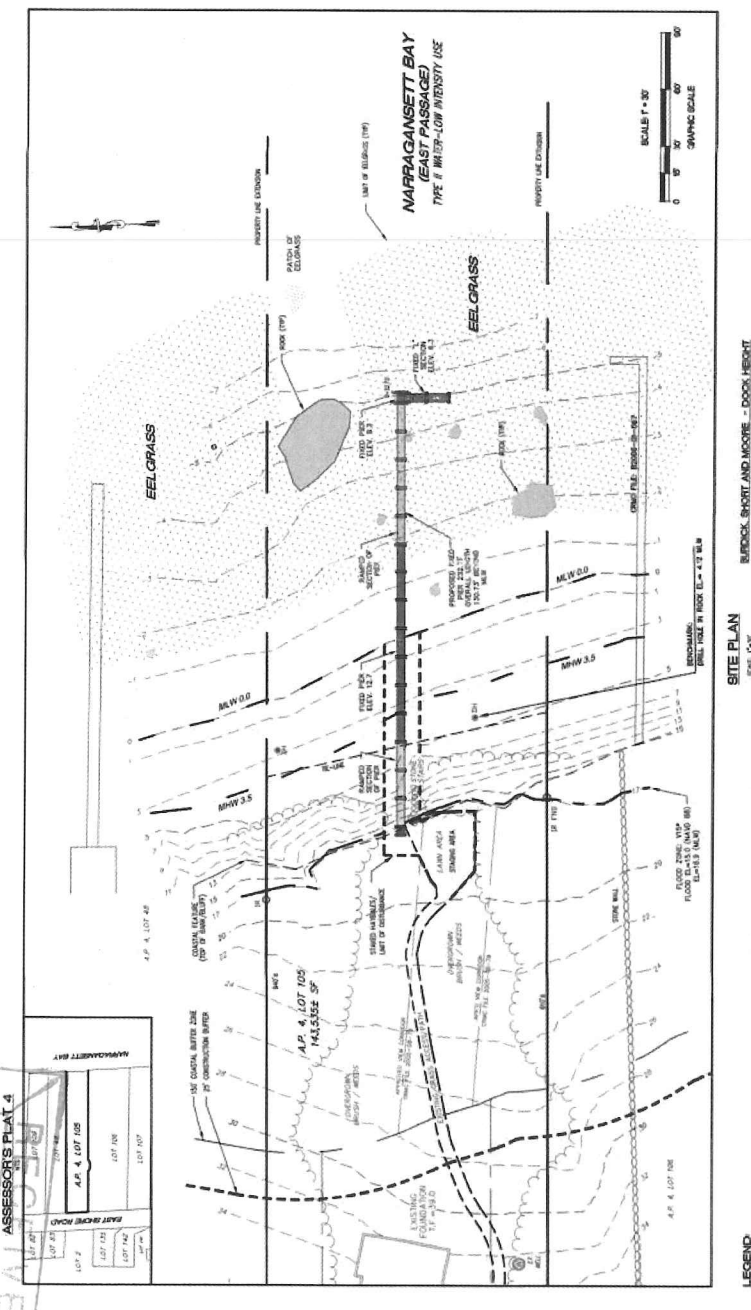
|            |           |
|------------|-----------|
| Drawn By   | MLV       |
| Checked By | JCH       |
| Sheet      | 1         |
| of         | 2         |
| FILE NO.   | 12.96.133 |



**NOAA / NOS TOTAL DATUMS**  
TIDE DATUM  
MHW + 1.0  
MHH + 1.5  
MLLW + 0.0  
MSL + 1.0  
MUD + 2.5  
D + 3.0

**FLOOD NOTE:**  
A PORTION OF THE PIER LIES WITHIN A SPECIAL FLOOD HAZARD ZONE.  
WATER SURFACE ELEVATION (WSE) AND ADVISORY STORM SURGE ELEVATION (ASE) SHOWN ON THIS DRAWING ARE BASED ON THE LATEST AVAILABLE DATA.  
RECORDED APRIL 5, 2012.

**CONSTRUCTION NOTES:**  
1. ALL CONSTRUCTION METHODS SHALL BEAT SPECIFICALLY AS NOTED.  
2. ALL PILES SHALL BE CLASS "A" PER 216 CO. 817 STEEL.  
3. PIER AND WALKWAY SHALL BE CONSTRUCTED WITH 150 LB. GALV. STEEL DECKING AND 2" x 4" JOISTS.  
4. ALL JOISTS SHALL BE SIZED FOR LIVE AND DEAD LOADS.  
5. ALL JOISTS SHALL BE SIZED TO SUPPORT THE PIER DECKING.  
6. ALL JOISTS SHALL BE SIZED TO SUPPORT THE PIER DECKING.  
7. VERIFY DATUM NUM.



**BUCKLE, SHORT AND MOORE DOCK HEIGHT CALCULATOR (2009)**

Deck Height = 27' + 2' (0' + 4' (1' in meters))

$X = \frac{W}{2} \pm 10$  (W is pier width)

$H = 10 \log \left( \frac{W}{2} \right) + 2.5$  (H is dock height)

$L = \frac{H^2}{10} + 1.5$  (L is dock length)

$R = \frac{L}{H} + 0.5$  (R is dock radius)

$W = 2 \sqrt{L(R - 0.5)}$  (W is pier width)

$H = 10 \left( \frac{L}{10} - 2.5 \right)$  (H is dock height)

$L = 10 \left( \left( \frac{W}{2} \right)^2 - 1 \right)$  (L is dock length)

$R = \frac{L}{H} + 0.5$  (R is dock radius)

End of Dock Height Equations:  $H = 11.2$  - 13.2' (MHW) = 8.2' (MLLW)

