PUBLIC NOTICE

File Number: 2018-01-023 Date: January 30, 2018

This office has under consideration the application of:

Alexander & Michelle Bea
687 Greenwich Street
# 6
New York, NY 10014

for a State of Rhode Island Assent to construct and maintain: Modification to existing boating facility consisting of: addition of a 7.5’ fixed pier, 18’ ramp and 150ft2 float with tie off piles to the end of the stone facility. Terminus will be at 33’ beyond MLW, and the mooring nearest the facility will be relocated per Town requirements.

<table>
<thead>
<tr>
<th>Project Location</th>
<th>179 Warren Road</th>
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<tbody>
<tr>
<td>City/Town</td>
<td>Charlestown</td>
</tr>
<tr>
<td>Plat/Lot</td>
<td>3 / 9</td>
</tr>
<tr>
<td>Waterway</td>
<td>Quonochontaug Pond</td>
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</tbody>
</table>

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 March 1, 2018.
MATERIAL SPECIFICATIONS RHODE ISLAND CRMC APPLICATIONS
DESIGN LIVE LOADS FOR FIXED PIER IS 40PSF MINIMUM LAW CRMC STANDARDS AND 25 PSF FOR FLOATS
WOOD SPECIFICATIONS:
PILES SHALL BE 12-INCH BUTT OR CLASS 'B' AS APPROPRIATE FOR BOAT SIZE AND SEA CONDITIONS. WOOD SHALL BE GREENHEART, OAK, HICKORY OR AT OWNERS PREFERENCE, SOUTHERN PINE PRESSURE-TREATED.
TIMBERS FOR SUPPORT AND BRACING SHALL BE GREENHEART, OAK, CLEAR CEDAR, HICKORY OR AT OWNERS PREFERENCE SOUTHERN PINE PRESSURE-TREATED.
BRACING AND SPLICE CLAMPS: 3XO MINIMUM FOR SPANS OF 6FT OR LESS
DECK STRINGERS: 3X6 AT 18-INCH CENTERS OR 3X0 AT 24-INCH CENTERS AT BENT INTERVALS OF 10 FEET
DECKING: OAK OR CEDAR 2X6 MINIMUM FOR STRINGERS AT 18-INCH CENTERS, 2X8 MINIMUM FOR STRINGERS AT 24-INCH CENTERS. PAU LOPE DECKING MAY BE 5/4 X 6 STOCK AT 24 INCH STRINGER INTERVALS.
RAILING: 2X4 OAK, CEDAR OR DOUGLAS PIR OR 5/4 X 6 PAU LOPE
NOTE: OAK SHOULD BE COATED WITH WATERPROOFED BOLTS:
2 INCH MINIMUM W/ WASHERS, HOT DIP (AMERICAN) GALVANIZED (225SF)
NAILS AND SPIKES:
HEAVY DUTY (AMERICAN) GALVANIZED CONNECTIONS PER ANSI/WFPA IND - 1991 NATIONAL DESIGN SPECIFICATIONS, LATEST EDITION. SCREWS WILL BE STAINLESS STEEL.
FLOTATION:
CLOSED CELL EXPANDED POLYSTYRENE (EPS) FOAM BULLETS OR POLYETHYLENE ENCASED EXPANDED POLYSTYRENE FLOATATION UNITS, MINIMUM 12-INCHES HIGH AND INSTALLED CONTINUOUSLY BELOW FLOAT FRAME.

NOTE:
FLOAT RESTRAINT PILES ARE NOT SHOWN IN THIS VIEW FOR CLARITY OF PIER COMPONENTS.

NEW TIE-OFF PILE TOP EL 18FT (TYP)
NEW 4-FT WIDE PILE
SUPPORTED PIER WITH
RAILS DECK EL 5.5FT
NEW SPLIT CLAMP AND CROSS BRACE (TYP)
HTL 3.7
MHW 27
MLW 0.0
BOTOM SEDIMENTS SAND WITH WIDELY SCATTERED ROCKS

NEW DOCK END VIEW
GRAPHIC SCALE 1"=10'

ELEVATIONS ARE BASED ON MEAN LOW WATER (MLW)

NEW SAFETY RAIL WITH LOW WATTAGE, DOWNCAST, WALKWAY LIGHT (TYP)
NEW 8-FT WIDE X 18.75-FT (150SF), PILE RESTRAINED FLOAT
EXISTING DETERIORATED CONCRETE CAP TO REMAIN
EXISTING STONE PIER WITH CONCRETE CAP PER AASHTO-617

NEW 12-IN THICK REINFORCED CONCRETE PIER CAP PINNED TO PIER STONE
NEW TOP EL 5.5 FT HTL MHW MLW

STONE PIER END VIEW
GRAPHIC SCALE 1"=5'

NEW 4-FT WIDE PILE SUPPORTED PIER WITH RAILS DECK EL 5.5 FT
NEW TIE-OFF PILE TOP EL 18.5 FT
NEW 8-FT WIDE X 18.75-FT (150SF), PILE RESTRAINED FLOAT

NEW 3.5 FT WIDE X 18-FT HINGED RAMPS
BOTTOM SEDIMENTS SAND WITH WIDELY SCATTERED ROCKS

PROFILE
GRAPHIC SCALE 1"=20'

NEW SAFETY RAIL (SEE DETAIL)
NEW 10-FT THICK REINFORCED CONCRETE WHARF CAP 9 X 6 OVER 2485 SF NEW ELEVATION

PROJECT:
DOCK MODIFICATIONS
LOCATION: TOWN OF CHARLESTOWN
WASHINGTON COUNTY, RHODE ISLAND
WATERWAY: QUONONCHUTAUG POND
DATE: DECEMBER 6, 2017
APPLICANT: ALEXANDER BEA
AGENT: SHEET 4 OF 4
DOCKO, INC.

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DOCKO, INC.
INCORPORATED
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