



The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner



Sam
47

May 2, 2018

His Excellency, Governor Christopher T. Sununu
and The Honorable Council
State House
Concord, NH 03301

MAY03'18 PM12:46 DAS

REQUESTED ACTION

Approve TE Subcom's request to perform the following work on the Piscataqua River in Newington. File # 2017-02942. This project will not have significant impact on or adversely affect the values of the Piscataqua River.

Impact a total of 1,700 square feet of tidal surface water of the Piscataqua River for installation of a 4 foot wide x 425 foot long steel pipe pile walkway along the length of four existing mooring dolphins for an existing commercial pier.

The New Hampshire Department of Environmental Services (NHDES) imposed the following conditions as part of this approval:

1. All work shall be in accordance with plans by Appledore Marine Engineering, LLC dated March 2018 as received by the NH Department of Environmental Services (NHDES) on March 14, 2018.
2. This permit shall not be effective until recorded at the Rockingham County Registry of Deeds office by the permittee. A copy of the recorded permit shall be submitted to the NHDES Wetlands Bureau prior to the commencement of construction.
3. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau Pease office and the local conservation commission in writing of the date on which work under this permit is expected to start.
4. In accordance with the approve plans and project narrative, there shall be no grading or excavation of the shoreline associated with the installation of the walkway structure.
5. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the NHDES Wetlands Bureau.
6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and New Hampshire Administrative Rule Env-Wq 1700.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. All work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
9. All work shall be conducted in a manner that avoids excessive discharge of sediment to fish spawning areas.
10. All construction-related debris shall be properly disposed of outside of the areas subject to RSA 482-A.
11. Within three days of final grading or temporary suspension of work in an area that is adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
NHDES Main Line: (603) 271-3503 • Subsurface Fax: (603) 271-6683 • Wetlands Fax: (603) 271-6588
TDD Access: Relay NH 1 (800) 735-2964

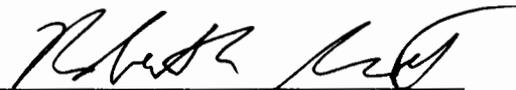
EXPLANATION

The NHDES Wetlands Bureau approved this project on April 2, 2018. The NHDES supported its decision with the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(a), projects in tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant currently utilizes dinghy's to move amongst the existing dolphins to secure large open ocean-going vessels to the existing pier. The applicant has demonstrated that installation of a walkway to connect the existing dolphins is needed to provide safe access for facility personnel.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The walkway is the minimum width and length necessary to provide safe access to the existing dolphins.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project.
5. No species of concern were reported for the project vicinity by the NH Natural Heritage Bureau.
6. This project has been reviewed by the Pease Development Authority Division of Ports and Harbors which determined that the project would have no negative effect on navigation, per letter dated May 30, 2017.
7. The Newington Conservation Commission did not submit comments on the NHDES application.
8. In accordance with RSA 428-A:8, NHDES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the tidal resource, as identified under RSA 482-A:1.

Application file documents are being forwarded to the Governor and Executive Council in connection with their consideration of this matter pursuant to RSA 482-A:3,II.(a) as it is a major project in public waters of the state.

We respectfully submit this request for your consideration.



Robert R. Scott
Commissioner



RSA/Rule: RSA 482-A/ Env-Wt 100-900

WETLANDS PERMIT APPLICATION

Land Resources Management
Wetlands Bureau

COMPLETE

Check the status of your application: www.des.nh.gov/onestop

OCT 05 2017



			<p>2017-02942</p> <p>627253</p> <p>\$200.00</p> <p>505/emk</p>
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1. REVIEW TIME:
Indicate your Review Time below. Refer to Guidance Document A for instructions.

Standard Review (Minimum, Minor or Major Impact)
 Expedited Review (Minimum Impact only)

2. PROJECT LOCATION:
Separate applications must be filed with each municipality that jurisdictional impacts will occur in.

ADDRESS: **100 Piscataqua Drive** TOWN/CITY: **Newington**

TAX MAP: **27** BLOCK: LOT: **01** UNIT:

USGS TOPO MAP WATERBODY NAME: **Piscataqua River** NA STREAM WATERSHED SIZE: NA

LOCATION COORDINATES (if known): Latitude/Longitude UTM State Plane

3. PROJECT DESCRIPTION:
Provide a brief description of the project outlining the scope of work. Attach additional sheets as needed to provide a detailed explanation of your project. DO NOT reply "See Attached" in the space provided below.

The proposed project is for the addition of three support structures for the installation of walkways along the length of mooring area for large ships. Proposed impacts are through 3-12.75" diameter steel pipes piles per walkway support structure, therefore 9 total steel pipe piles. The total impact per structure will be 2.7 sf, with an approximate total of 8 sf.

4. SHORELINE FRONTAGE

NA This lot has no shoreline frontage. SHORELINE FRONTAGE:

Shoreline frontage is calculated by determining the average of the distances of the actual natural navigable shoreline frontage and a straight line drawn between the property lines, both of which are measured at the normal high water line.

5. RELATED PERMITS, ENFORCEMENT, EMERGENCY AUTHORIZATION, SHORELAND, ALTERATION OF TERRAIN, ETC...

6. NATURAL HERITAGE BUREAU & DESIGNATED RIVERS:
See the Instructions & Required Attachments document for instructions to complete a & b below.

a. Natural Heritage Bureau File ID: NHB 17 - 1577

b. Designated River the project is in ¼ miles of: _____; and
date a copy of the application was sent to the Local River Management Advisory Committee: Month: ___ Day: ___ Year: ___

NA

7. APPLICANT INFORMATION (Desired permit holder)LAST NAME, FIRST NAME, M.I.: **TE Subcomm**TRUST / COMPANY NAME: **Roy, Wilfrid T**

MAILING ADDRESS: [REDACTED]

TOWN/CITY: **Newington**STATE: **NH**ZIP CODE: **03801**

EMAIL or FAX:

PHONE: [REDACTED]

ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize NHDES to communicate all matters relative to this application electronically

8. PROPERTY OWNER INFORMATION (If different than applicant)LAST NAME, FIRST NAME, M.I.: **Same**

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize NHDES to communicate all matters relative to this application electronically

9. AUTHORIZED AGENT INFORMATIONLAST NAME, FIRST NAME, M.I.: **Hurley, Luke D.**COMPANY NAME: **GES Inc.**MAILING ADDRESS: **8 Continental Drive**TOWN/CITY: **Exeter, NH**STATE: **NH**ZIP CODE: **03833**EMAIL or FAX: **lhurley@gesinc.biz**PHONE: **603-778-0644**ELECTRONIC COMMUNICATION: By initialing here **LH**, I hereby authorize NHDES to communicate all matters relative to this application electronically**10. PROPERTY OWNER SIGNATURE:**

See the Instructions & Required Attachments document for clarification of the below statements

By signing the application, I am certifying that:

1. I authorize the applicant and/or agent indicated on this form to act in my behalf in the processing of this application, and to furnish upon request, supplemental information in support of this permit application.
2. I have reviewed and submitted information & attachments outlined in the Instructions and Required Attachment document.
3. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
4. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
5. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
6. Any structure that I am proposing to repair/replace was either previously permitted by the Wetlands Bureau or would be considered grandfathered per Env-Wt 101.47.
7. I have submitted a Request for Project Review (RPR) Form (www.nh.gov/nhdhr/review) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to identify the presence of historical/ archeological resources while coordinating with the lead federal agency for NHPA 106 compliance.
8. I authorize NHDES and the municipal conservation commission to inspect the site of the proposed project.
9. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
10. I understand that the willful submission of falsified or misrepresented information to the New Hampshire Department of Environmental Services is a criminal act, which may result in legal action.
11. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.

Property Owner Signature

Print name legibly

Date

shoreland@des.nh.gov or (603) 271-2147

NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

www.des.nh.gov

MUNICIPAL SIGNATURES

11. CONSERVATION COMMISSION SIGNATURE

The signature below certifies that the municipal conservation commission has reviewed this application, and:

1. Waives its right to intervene per RSA 482-A:11;
2. Believes that the application and submitted plans accurately represent the proposed project; and
3. Has no objection to permitting the proposed work.



Print name legibly

Date

DIRECTIONS FOR CONSERVATION COMMISSION

1. Expedited review ONLY requires that the conservation commission's signature is obtained in the space above.
2. Expedited review requires the Conservation Commission signature be obtained **prior** to the submittal of the original application to the Town/City Clerk for signature.
3. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, the application is not eligible for expedited review and the application will reviewed in the standard review time frame.

12. TOWN / CITY CLERK SIGNATURE

As required by Chapter 482-A:3 (amended 2014), I hereby certify that the applicant has filed four application forms, four detailed plans, and four USGS location maps with the town/city indicated below.

Town/City Clerk Signature

Print name legibly

Town/City

Date

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3,1

1. For applications where "Expedited Review" is checked on page 1, if the Conservation Commission signature is not present, NHDES will accept the permit application, but it will NOT receive the expedited review time.
2. IMMEDIATELY sign the original application form and four copies in the signature space provided above;
3. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
4. IMMEDIATELY distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board; and
5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

1. Submit the single, original permit application form bearing the signature of the Town/ City Clerk, additional materials,

13. IMPACT AREA:

For each jurisdictional area that will be/has been impacted, provide square feet and, if applicable, linear feet of impact

Permanent: impacts that will remain after the project is complete.

Temporary: impacts not intended to remain (and will be restored to pre-construction conditions) after the project is complete.

JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.	ATF	TEMPORARY Sq. Ft. / Lin. Ft.	ATF
Forested wetland		<input type="checkbox"/>		<input type="checkbox"/>
Scrub-shrub wetland		<input type="checkbox"/>		<input type="checkbox"/>
Emergent wetland		<input type="checkbox"/>		<input type="checkbox"/>
Wet meadow		<input type="checkbox"/>		<input type="checkbox"/>
Intermittent stream		<input type="checkbox"/>		<input type="checkbox"/>
Perennial Stream / River	8 /	<input type="checkbox"/>	/	<input type="checkbox"/>
Lake / Pond	/	<input type="checkbox"/>	/	<input type="checkbox"/>
Bank - Intermittent stream	/	<input type="checkbox"/>	/	<input type="checkbox"/>
Bank - Perennial stream / River	/	<input type="checkbox"/>	/	<input type="checkbox"/>
Bank - Lake / Pond	/	<input type="checkbox"/>	/	<input type="checkbox"/>
Tidal water	/	<input type="checkbox"/>	/	<input type="checkbox"/>
Salt marsh		<input type="checkbox"/>		<input type="checkbox"/>
Sand dune		<input type="checkbox"/>		<input type="checkbox"/>
Prime wetland		<input type="checkbox"/>		<input type="checkbox"/>
Prime wetland buffer		<input type="checkbox"/>		<input type="checkbox"/>
Undeveloped Tidal Buffer Zone (TBZ)		<input type="checkbox"/>		<input type="checkbox"/>
Previously-developed upland in TBZ		<input type="checkbox"/>		<input type="checkbox"/>
Docking - Lake / Pond		<input type="checkbox"/>		<input type="checkbox"/>
Docking - River		<input type="checkbox"/>		<input type="checkbox"/>
Docking - Tidal Water		<input type="checkbox"/>		<input type="checkbox"/>
TOTAL	/		/	

14. APPLICATION FEE: See the Instructions & Required Attachments document for further instruction

Minimum Impact Fee: Flat fee of \$ 200

Minor or Major Impact Fee: Calculate using the below table below

Permanent and Temporary (non-docking) 8 sq. ft. X \$0.20 = \$ 7.20

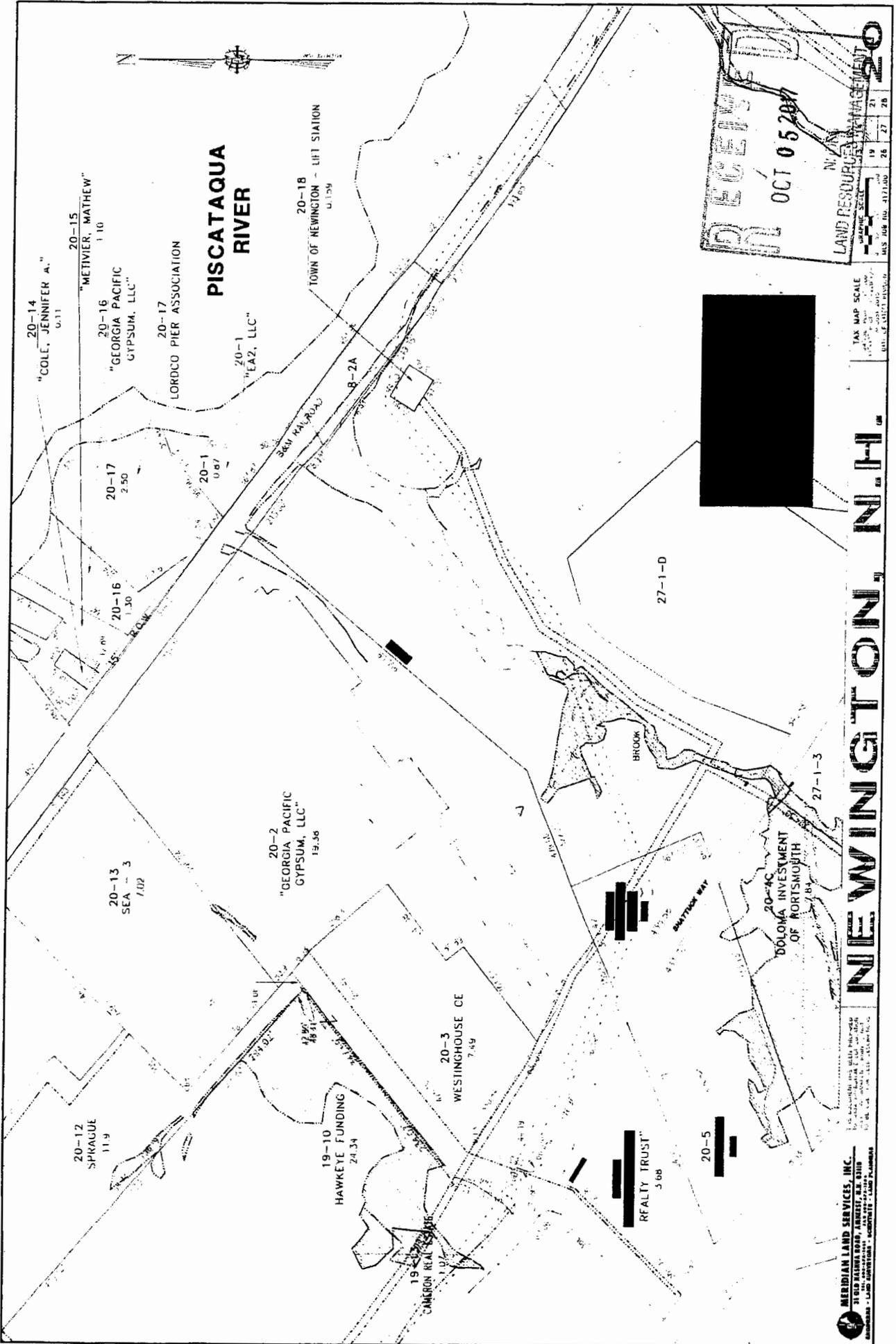
Temporary (seasonal) docking structure: sq. ft. X \$1.00 = \$

Permanent docking structure: sq. ft. X \$2.00 = \$

Projects proposing shoreline structures (including docks) add \$200 = \$

Total = \$

The Application Fee is the above calculated Total or \$200, whichever is greater = \$ 200.00



Map by NH GRANIT



Legend

- State
- County
- City/Town

RECEIVED
OCT 05 2017
NHDS
LAND RESOURCES MANAGEMENT

Map Scale

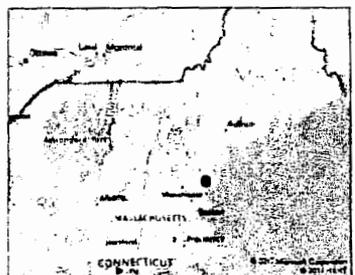
1:25,977



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Map Generated: 5/30/2017

Notes





New Hampshire Natural Heritage Bureau

To: Luke Hurley
8 continental Drive
Exeter, NH 03833

Date: 5/26/2017

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 5/26/2017
NHB File ID: NHB17-1577

Applicant: TEC Subcom

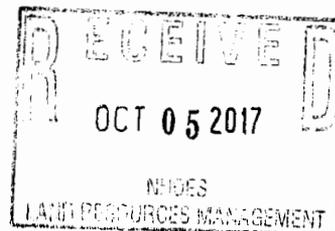
Location: Tax Map(s)/Lot(s):
Newington

Project Description: Added pilings for decking

The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded occurrences for sensitive species near this project area.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

This report is valid through 5/25/2018.





MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB17-1577



LIST OF ABUTTERS

As defined as any person who owns property immediately adjacent and contiguous to the property on which the project will take place.

Tax Map–Lot Number
Owner of Record

Subject Parcel(s)

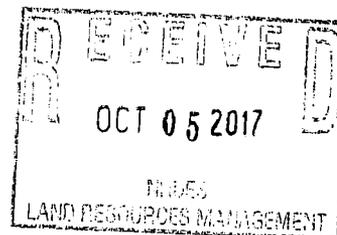
27-1, 27-1D
TEC Subcom
[REDACTED]
Newington, NH 03801

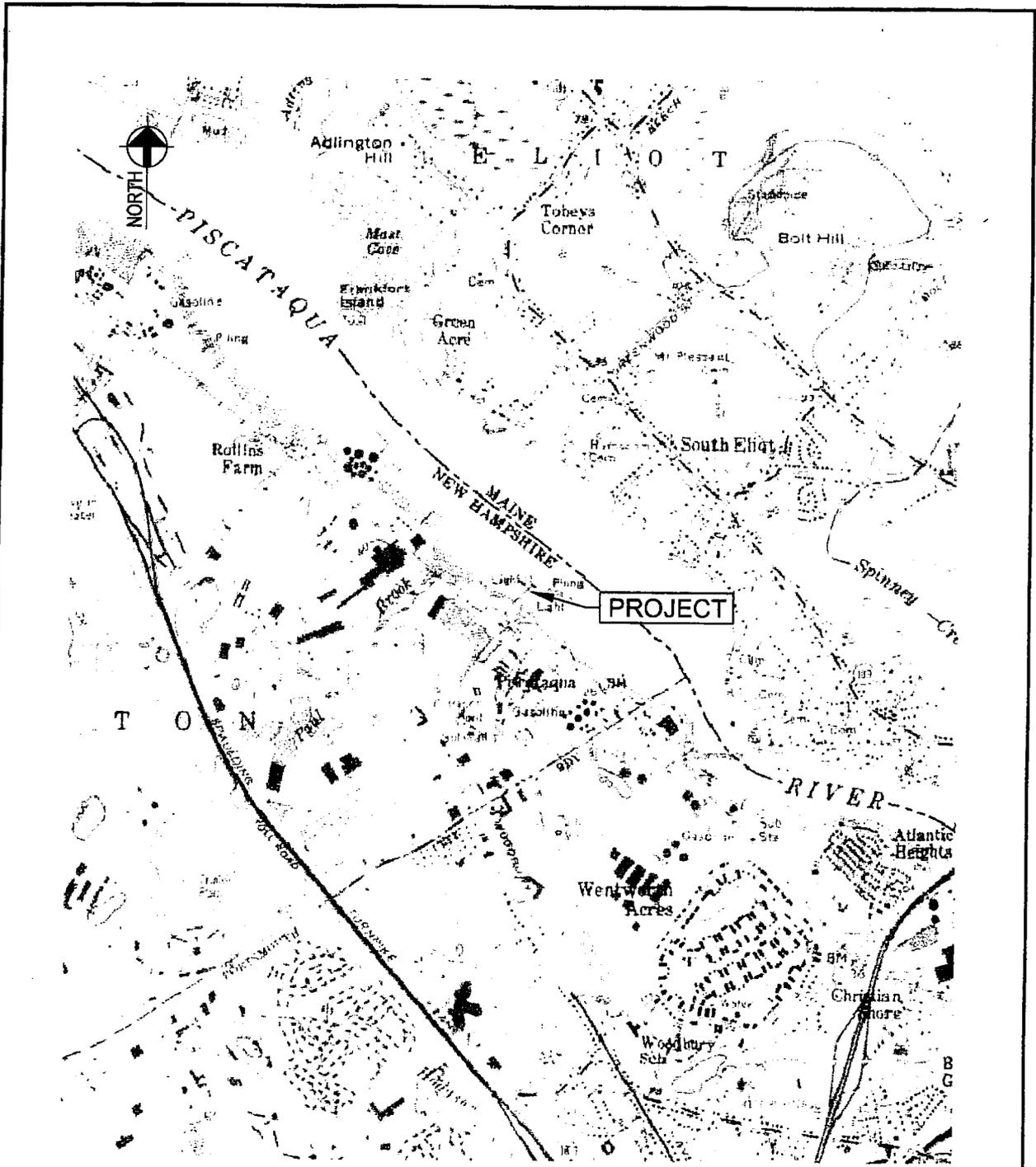
Abutter/Owner of Concern (Approx. clockwise from top of Tax Map/Composite)

20/02
Georgia-Pacific Gypsum LLC
Attn: Property Tax
[REDACTED]
Atlanta GA 30348-5681

20/18
Newington, Town Of
Town Office
205 Nimble Hill Road
Newington NH 03801

28/04
Doloma Investment Of Portsmouth, Inc
[REDACTED]
Paramus NJ 07652

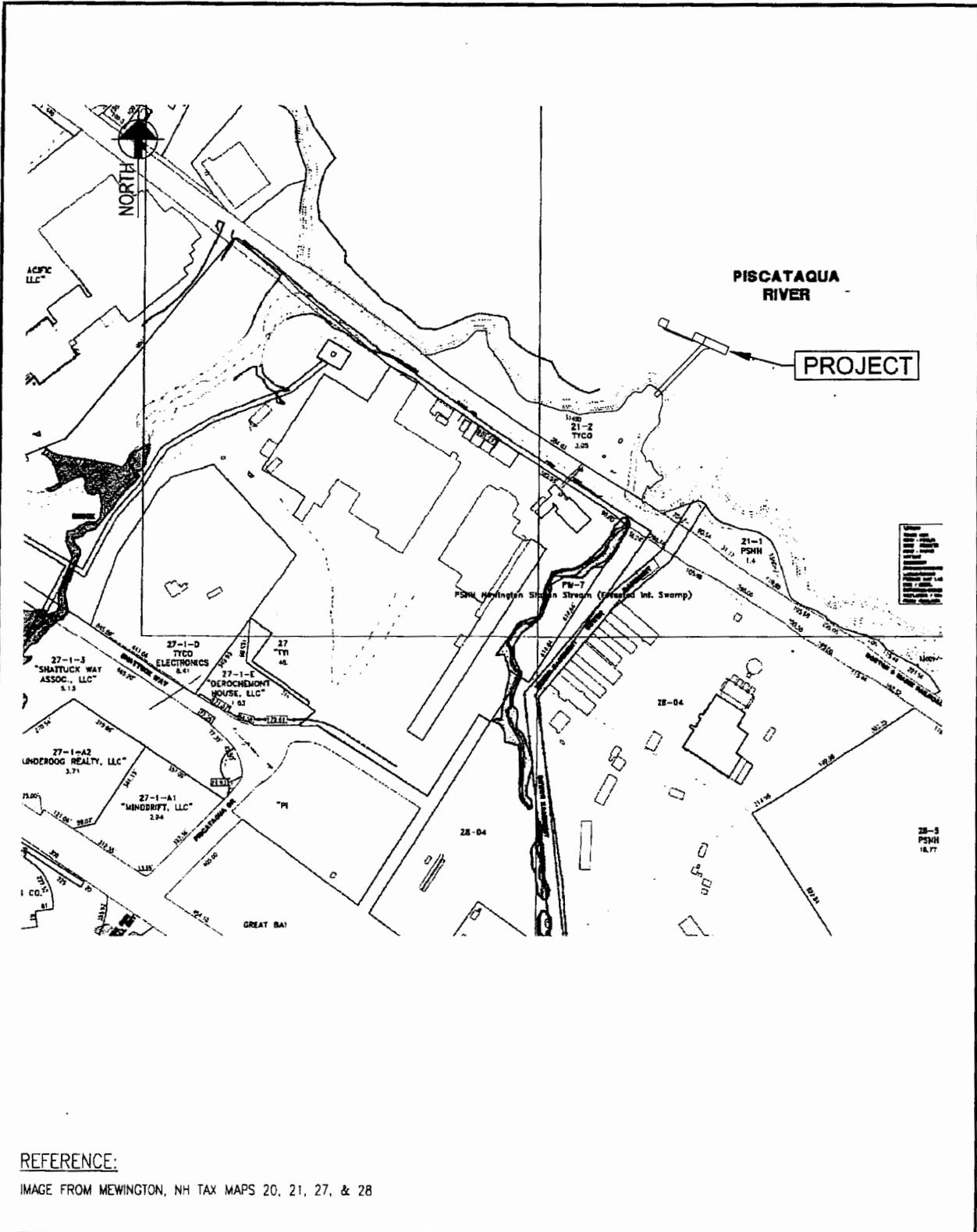




REFERENCES:

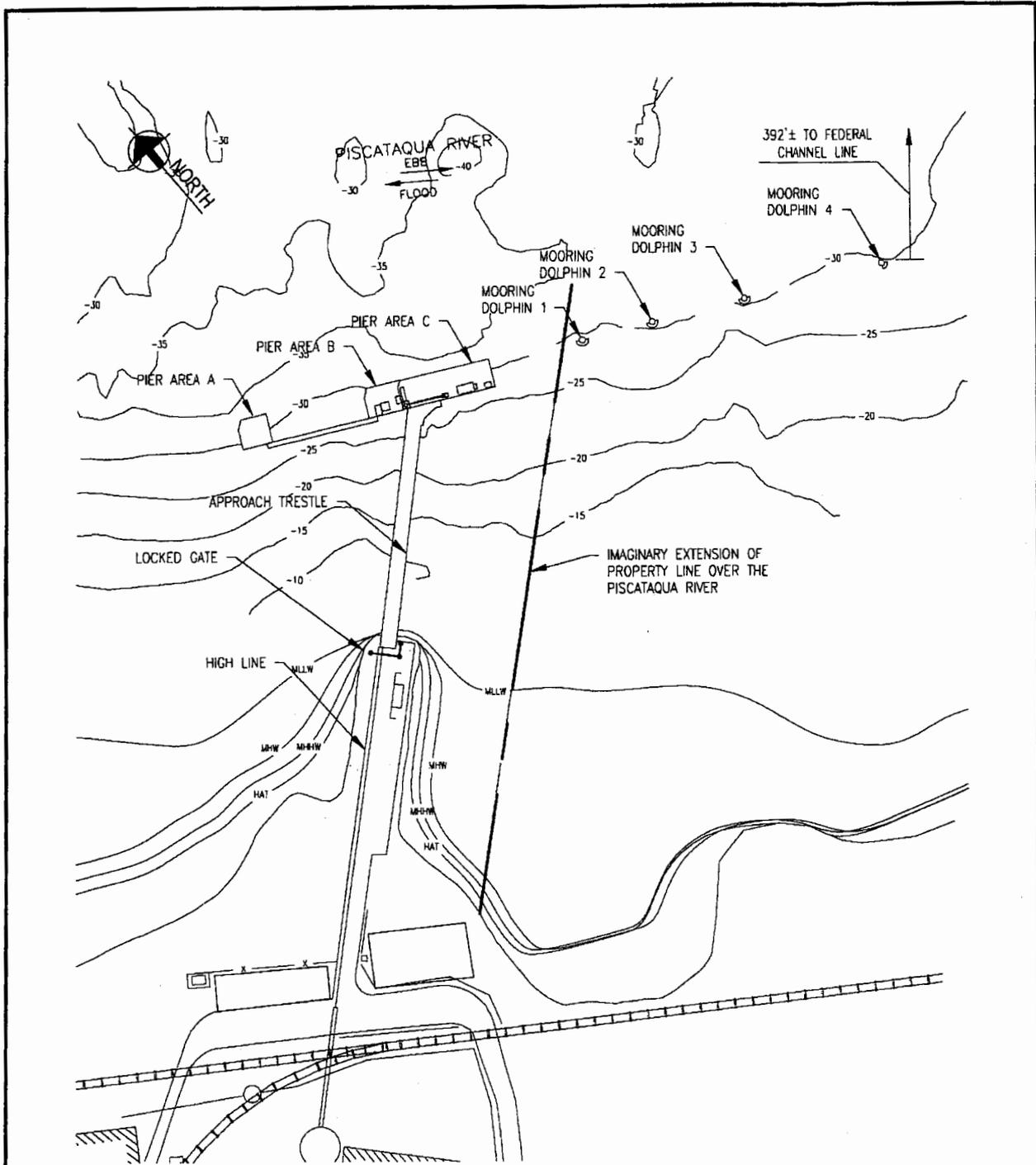
USGS

GRAPHIC SCALE	DATE	 Applied Marine Engineering, LLC	 TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC
NOT TO SCALE	MARCH 2018	600 State St. Suite E Portsmouth New Hampshire 03801	WALKWAY REPLACEMENT NEWINGTON, NH LOCATION PLAN FIG. NO. 1



REFERENCE:
 IMAGE FROM MEWINGTON, NH TAX MAPS 20, 21, 27, & 28

GRAPHIC SCALE	DATE		 TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC
NOT TO SCALE	MARCH 2018	600 State St. Suite E Portsmouth New Hampshire 03801	WALKWAY REPLACEMENT NEWINGTON, NH TAX MAP FIG. NO. 2



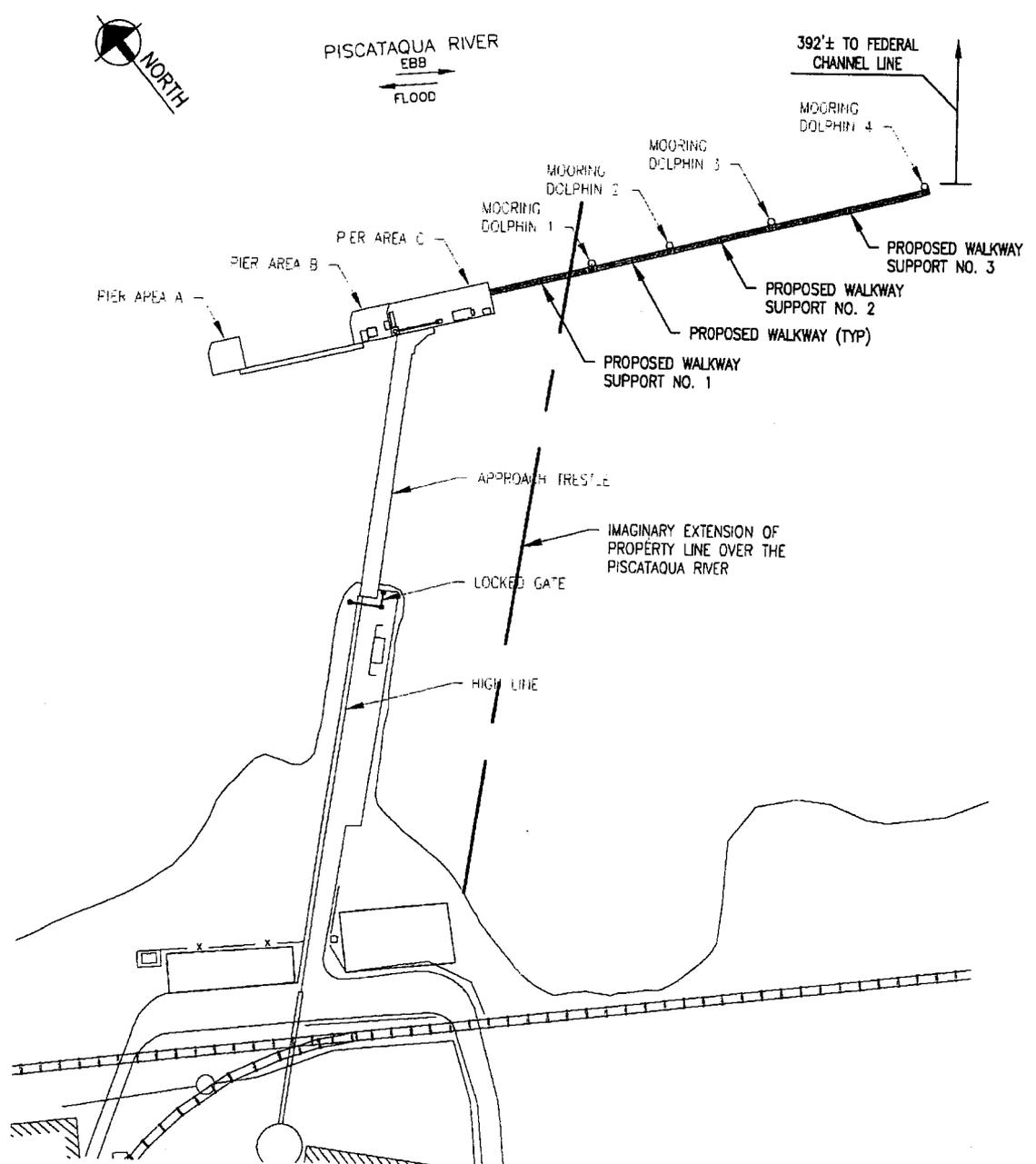
REFERENCES:

PREVIOUS WATERFRONT FACILITY INSPECTION REPORTS

LEGEND:

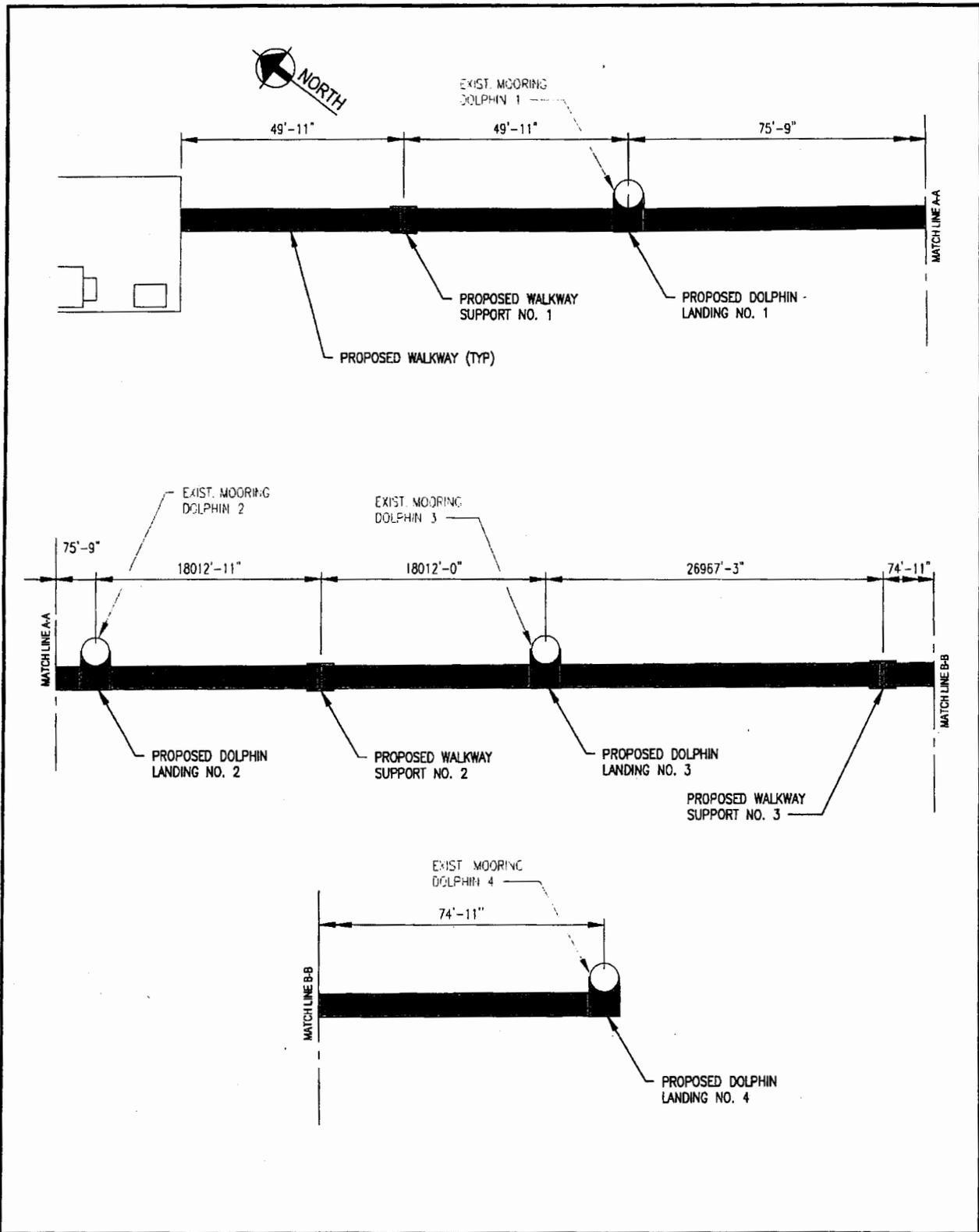
MLLW MEAN LOWER LOW WATER
 MHW MEAN HIGH WATER
 MHHW MEAN HIGHER HIGH WATER
 HAT HIGHEST ANNUAL TIDE

<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Appledore Marine Engineering, LLC</p>	<p>TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC</p>
	<p>MARCH 2018</p>	<p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>WALKWAY REPLACEMENT NEWINGTON, NH FIG. NO. 3</p> <p>EXISTING SITE PLAN</p>

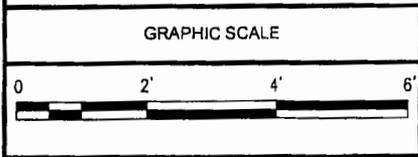
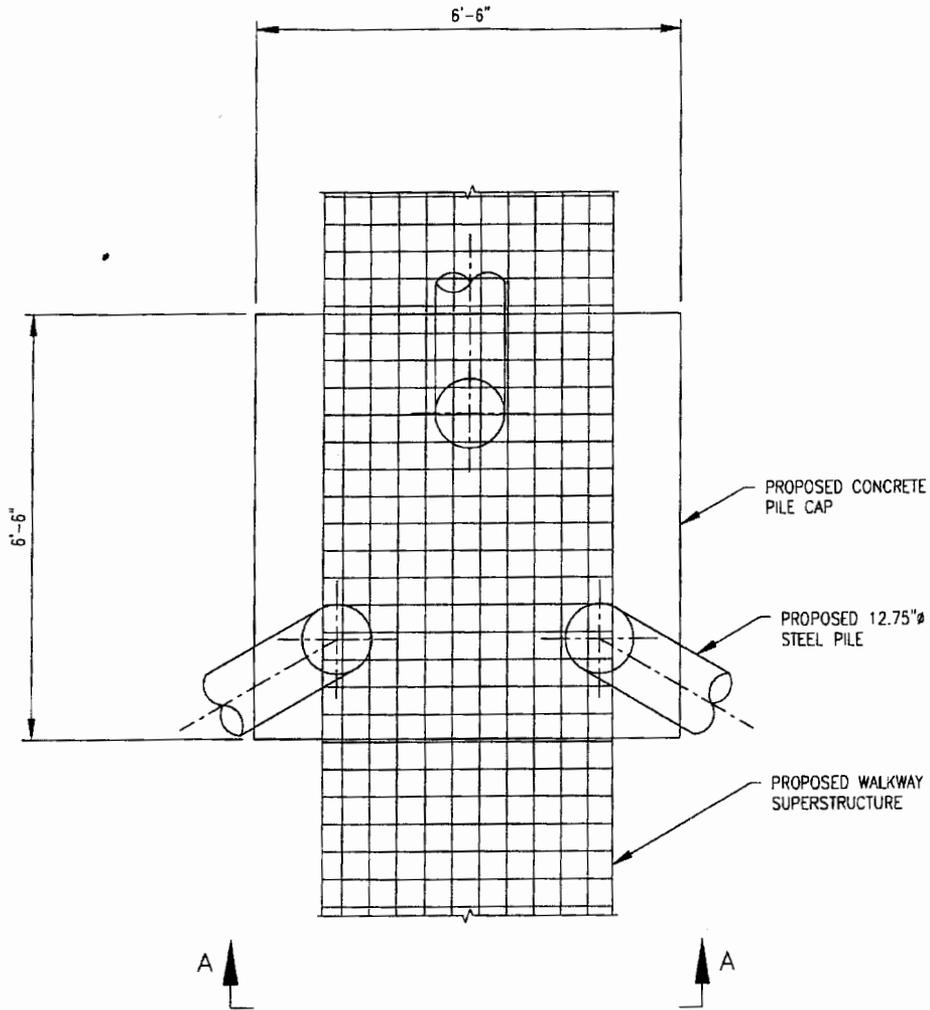


REFERENCES:
 PREVIOUS WATERFRONT FACILITY INSPECTION REPORTS

<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Appledore Marine Engineering, LLC</p>	<p>TE connectivity TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC</p>
<p>0 150' 300'</p>	<p>MARCH 2018</p>	<p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>WALKWAY REPLACEMENT NEWINGTON, NH FIG. NO. PROPOSED SITE PLAN 4</p>



<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Applodore Marine Engineering, LLC</p>	<p>TE TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC</p>	<p>FIG. NO.</p>
<p>0 30' 60'</p>	<p>MARCH 2018</p>	<p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>WALKWAY REPLACEMENT NEWINGTON, NH PROPOSED WORK PLAN PLAN</p>	<p>5</p>

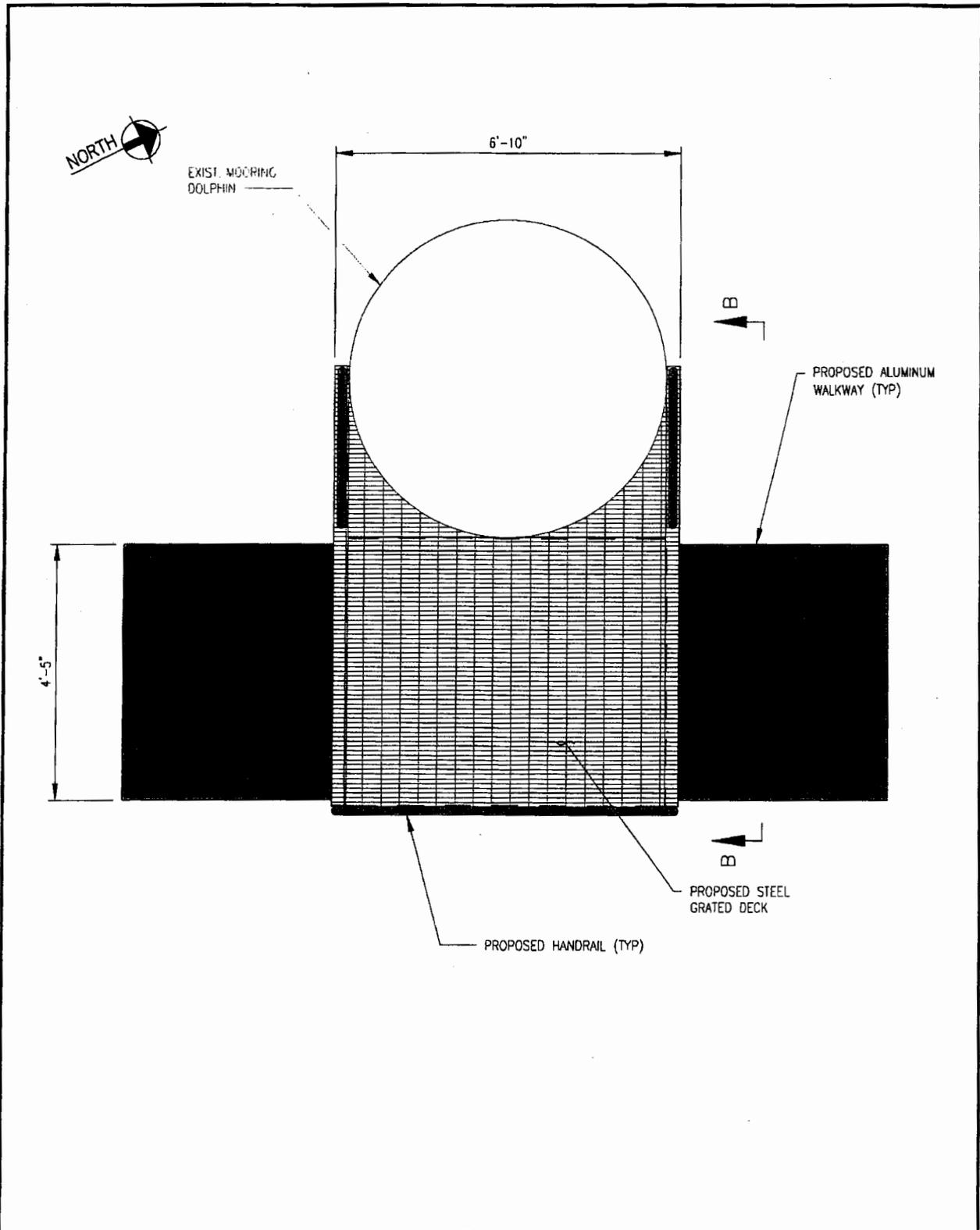


DATE
MARCH
2018

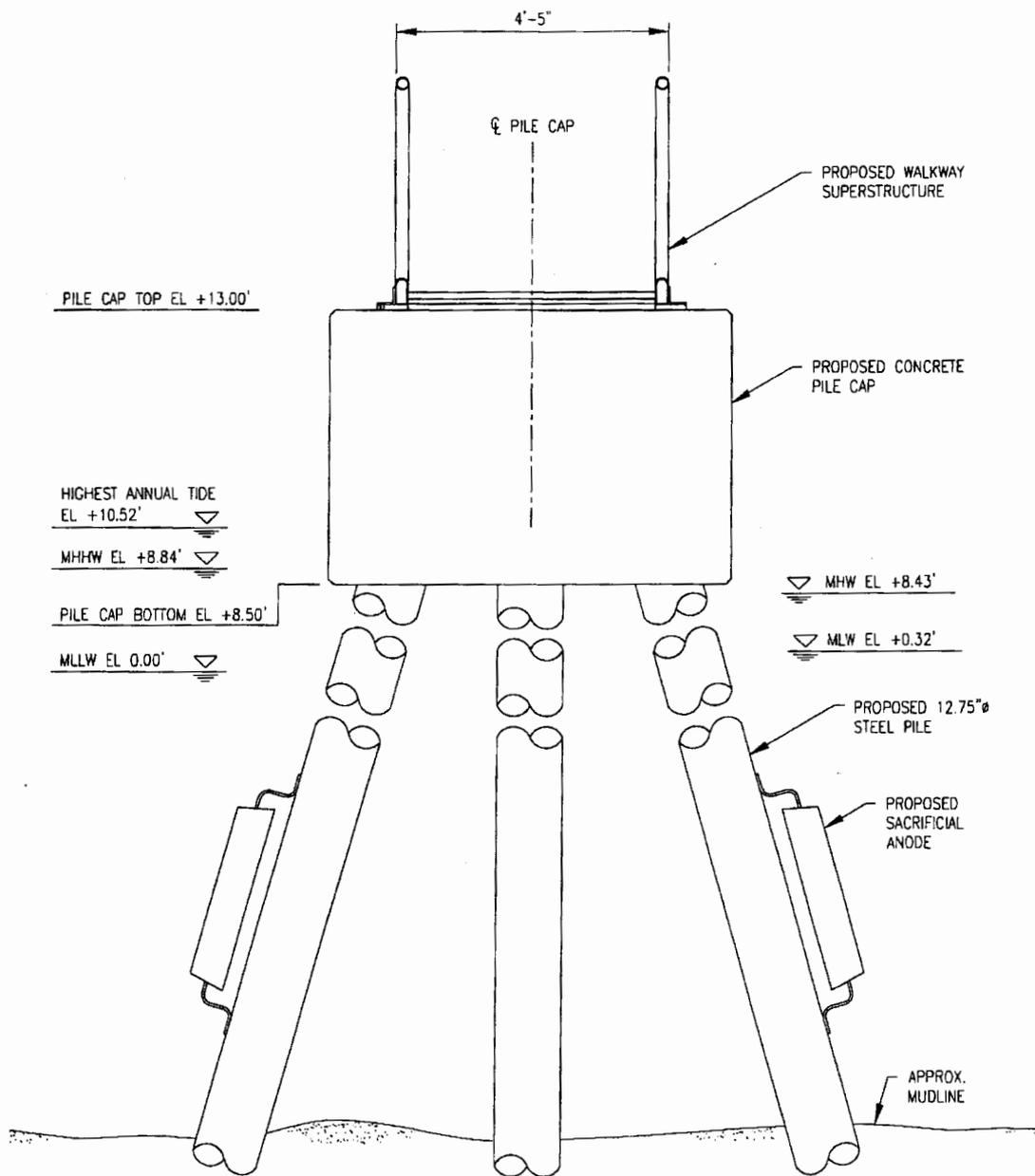
**Appledore Marine
Engineering, LLC**
600 State St. Suite E
Portsmouth New Hampshire 03801

TE connectivity
TYCO ELECTRONICS
INTEGRATED CABLE
SYSTEMS, LLC
NEWINGTON, NH
WALKWAY REPLACEMENT
PROPOSED WALKWAY SUPPORT
PLAN

FIG. NO.
6



<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Appledore Marine Engineering, LLC</p>	<p>TE TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC <i>connectivity</i></p>
<p>0 2' 4' 6'</p>	<p>MARCH 2018</p>	<p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>WALKWAY REPLACEMENT NEWINGTON, NH PROPOSED DOLPHIN LANDING SUPPORT PLAN FIG NO 7</p>



PILE CAP TOP EL +13.00'

HIGHEST ANNUAL TIDE
EL +10.52'

MHHW EL +8.84'

PILE CAP BOTTOM EL +8.50'

MLLW EL 0.00'

MHW EL +8.43'

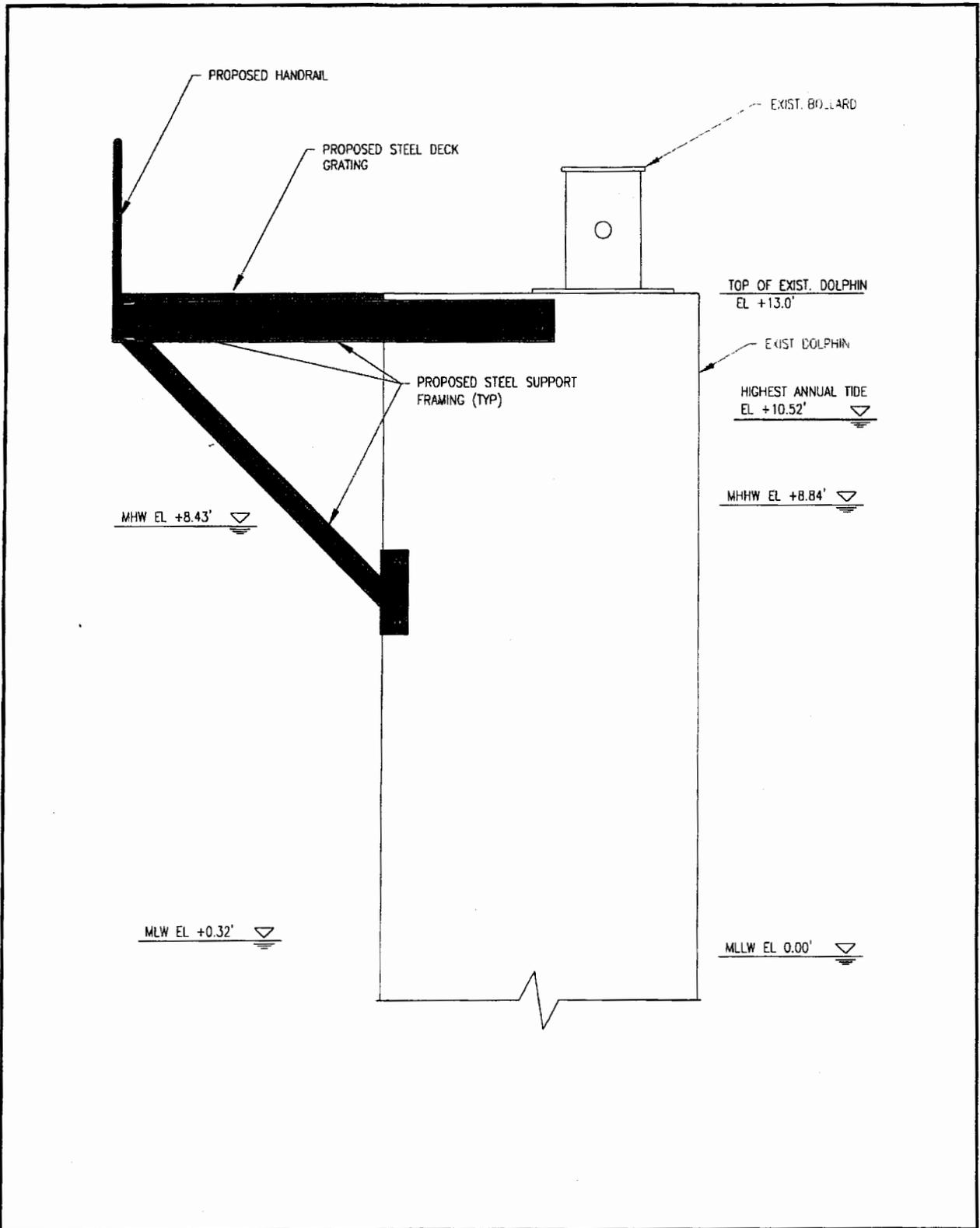
MLW EL +0.32'

PROPOSED 12.75"Ø
STEEL PILE

PROPOSED SACRIFICIAL
ANODE

APPROX.
MUDLINE

<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Appledore Marine Engineering, LLC</p> <p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>TE connectivity</p> <p>TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC</p>	<p>NEWINGTON, NH</p>	<p>FIG. NO.</p>
	<p>MARCH 2018</p>				



<p>GRAPHIC SCALE</p>	<p>DATE</p>	<p>Appledore Marine Engineering, LLC</p>	<p>TE connectivity TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS, LLC</p>	<p>NEWINGTON, NH</p>
	<p>MARCH 2018</p>	<p>600 State St. Suite E Portsmouth New Hampshire 03801</p>	<p>WALKWAY REPLACEMENT PROPOSED DOLPHIN LANDING SECTION B-B</p>	<p>FIG NO 9</p>