



REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY
NEW ENGLAND DISTRICT, CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD, MASSACHUSETTS 01742-2751

Issued 5-22-15
Received 6-4-15

MAINE GENERAL PERMIT (GP)
AUTHORIZATION LETTER AND SCREENING SUMMARY

CDR J.A. CROSBY, PUBLIC WORKS OFFICER
PORTSMOUTH NAVAL SHIPYARD
PWD-MAINE BLDG 59/2
KITTERY, MAINE 03804-5000

CORPS PERMIT # NAE-2015-00355
CORPS PGP ID# 13-092
STATE ID# NRPA

DESCRIPTION OF WORK:

Conduct repairs to the existing Dry Dock No. 3 pumpwell at an existing naval shipyard facility on Seavey Island in the Piscataqua River at Kittery, Maine. Repairs will consist of new fiberglass jacketing with concrete backfill on the exterior, interior crack repair, replacement of mechanical equipment, replacement of an interior staircase, and spall repairs. This work is shown on the attached plans entitled "DRY DOCK #3 PUMPWELL REPAIRS" in nine sheets dated "FEBRUARY 2015".

LAT/LONG COORDINATES : 43.0794208° N -70.7407729° W USGS QUAD KITTERY, ME

I. CORPS DETERMINATION:

Based on our review of the information you provided, we have determined that your project will have only minimal individual and cumulative impacts on waters and wetlands of the United States. Your work is therefore authorized by the U.S. Army Corps of Engineers under the enclosed Federal Permit, the Maine General Permit (GP). Accordingly, we do not plan to take any further action on this project.

You must perform the activity authorized herein in compliance with all the terms and conditions of the GP [including any attached Additional Conditions and any conditions placed on the State 401 Water Quality Certification including any required mitigation]. Please review the enclosed GP carefully, including the GP conditions beginning on page 5, to familiarize yourself with its contents. You are responsible for complying with all of the GP requirements; therefore you should be certain that whoever does the work fully understands all of the conditions. You may wish to discuss the conditions of this authorization with your contractor to ensure the contractor can accomplish the work in a manner that conforms to all requirements.

If you change the plans or construction methods for work within our jurisdiction, please contact us immediately to discuss modification of this authorization. This office must approve any changes before you undertake them.

Condition 41 of the GP (page 18) provides one year for completion of work that has commenced or is under contract to commence prior to the expiration of the GP on October 12, 2015. You will need to apply for reauthorization for any work within Corps jurisdiction that is not completed by October 12, 2016.

This authorization presumes the work shown on your plans noted above is in waters of the U.S. Should you desire to appeal our jurisdiction, please submit a request for an approved jurisdictional determination in writing to the undersigned.

No work may be started unless and until all other required local, State and Federal licenses and permits have been obtained. This includes but is not limited to a Flood Hazard Development Permit issued by the town if necessary.

II. STATE ACTIONS: PENDING [X], ISSUED[], DENIED [] DATE: _____

APPLICATION TYPE: PBR: _____ TIER 1: _____ TIER 2: _____ TIER 3: X LURC: _____ DMR LEASE: _____ NA: _____

III. FEDERAL ACTIONS:

JOINT PROCESSING MEETING: 3/27/15 LEVEL OF REVIEW: CATEGORY 1: _____ CATEGORY 2: X

AUTHORITY (Based on a review of plans and/or State/Federal applications): SEC 10 _____, 404 _____ 10/404 X, 103 _____

EXCLUSIONS: The exclusionary criteria identified in the general permit do not apply to this project.

FEDERAL RESOURCE AGENCY OBJECTIONS: EPA NO _____, USF&WS NO _____, NMFS NO _____

If you have any questions on this matter, please contact my staff at 207-623-8367 at our Manchester, Maine Project Office. In order for us to better serve you, we would appreciate your completing our Customer Service Survey located at http://per2.nwp.usace.army.mil/survey.html

Jay L. Clement
JAY L. CLEMENT
SENIOR PROJECT MANAGER
MAINE PROJECT OFFICE

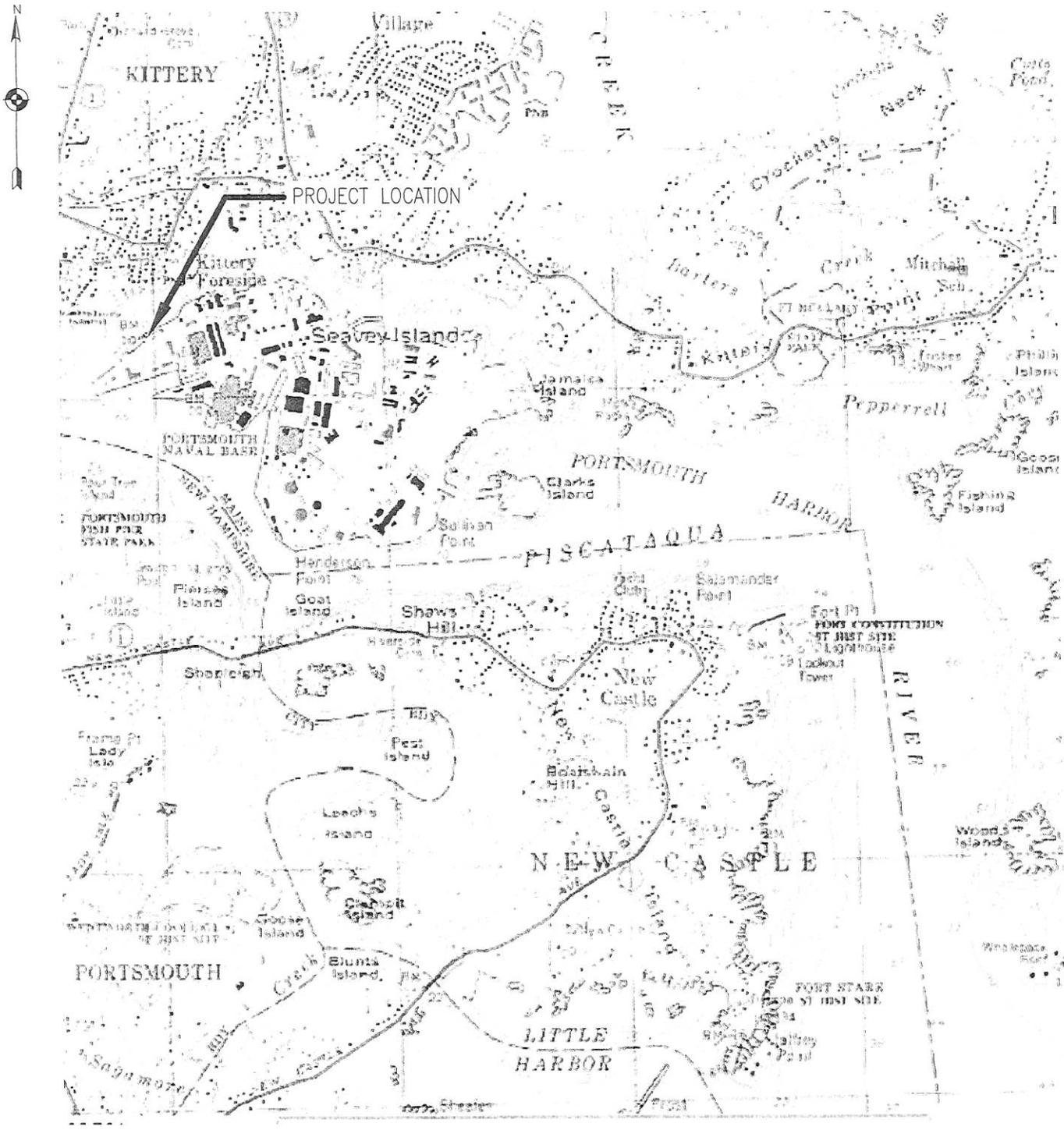
FRANK J. DEL GIUDICE
CHIEF, PERMITS & ENFORCEMENT BRANCH
REGULATORY DIVISION
DATE 5-22-2015



**US Army Corps
of Engineers**
New England District

**PLEASE NOTE THE FOLLOWING CONDITIONS FOR
DEPARTMENT OF THE ARMY
MAINE GENERAL PERMIT
NO. NAE-2015-00355**

1. This authorization requires you to 1) notify us before beginning work so we may inspect the project, and 2) submit a Compliance Certification Form. You must complete and return the enclosed Work Start Notification Form(s) to this office at least two weeks before the anticipated starting date. You must complete and return the enclosed Compliance Certification Form within one month following the completion of the authorized work and any required mitigation (but not mitigation monitoring, which requires separate submittals).
2. The permittee shall assure that a copy of this permit is at the work site whenever work is being performed and that all personnel performing work at the site of the work authorized by this permit are fully aware of the terms and conditions of the permit. This permit, including its drawings and any appendices and other attachments, shall be made a part of any and all contracts and sub-contracts for work which affects areas of Corps of Engineers' jurisdiction at the site of the work authorized by this permit. This shall be done by including the entire permit in the specifications for the work. If the permit is issued after construction specifications but before receipt of bids or quotes, the entire permit shall be included as an addendum to the specifications. The term "entire permit" includes permit amendments. Although the permittee may assign various aspects of the work to different contractors or sub-contractors, all contractors and sub-contractors shall be obligated by contract to comply with all environmental protection provisions of the entire permit, and no contract or sub-contract shall require or allow unauthorized work in areas of Corps of Engineers jurisdiction.
3. In water work shall be conducted between November 8 and April 9 of any year in order to minimize potential impacts to Atlantic and shortnose sturgeon.



PROJECT LATITUDE - 43°04'52"
 PROJECT LONGITUDE - 70°44'31"

USGS QUAD: KITTERY, MAINE - NEW HAMPSHIRE
 1:24,000/25,000

43.0829668
 -70.7446572

FILE NAME: 5140C_BD3_Permit.dwg

 **Appledore Marine Engineering, LLC**
 600 State St. Suite E
 Portsmouth New Hampshire 03801
 603.766.1870

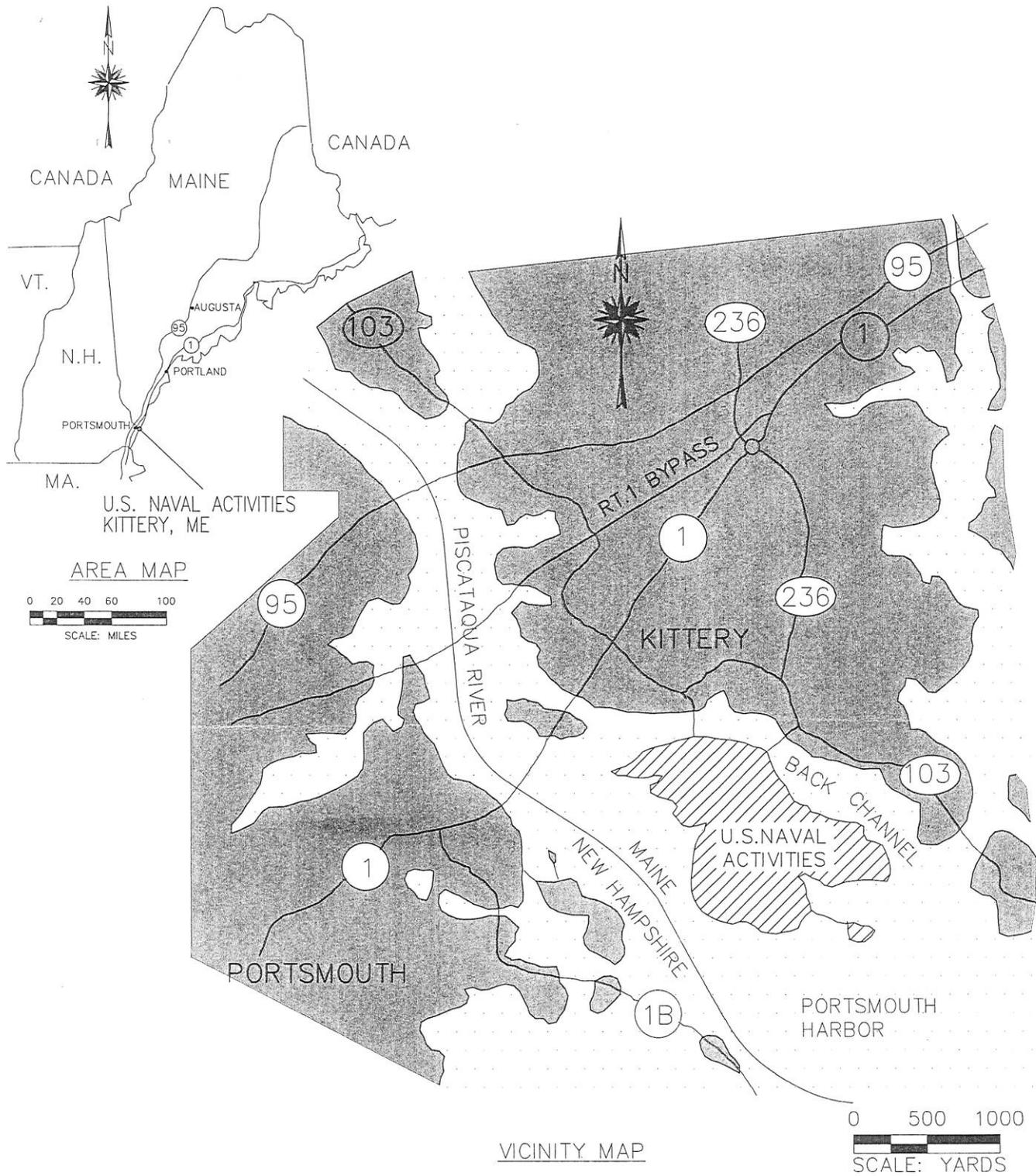
**DRY DOCK # 3
 PUMPWELL REPAIRS**

 USGS SITE MAP

NAVAL FACILITIES MID ATLANTIC
 PUBLIC WORKS DEPARTMENT
 MAINE

 PORTSMOUTH NAVAL SHIPYARD
 YORK COUNTY
 KITTERY, MAINE

 DATE: FEBRUARY 2015



Appledore Marine Engineering, LLC

600 State St. Suite E
Portsmouth New Hampshire 03801
603.766.1870

**DRY DOCK # 3
PUMPWELL REPAIRS**

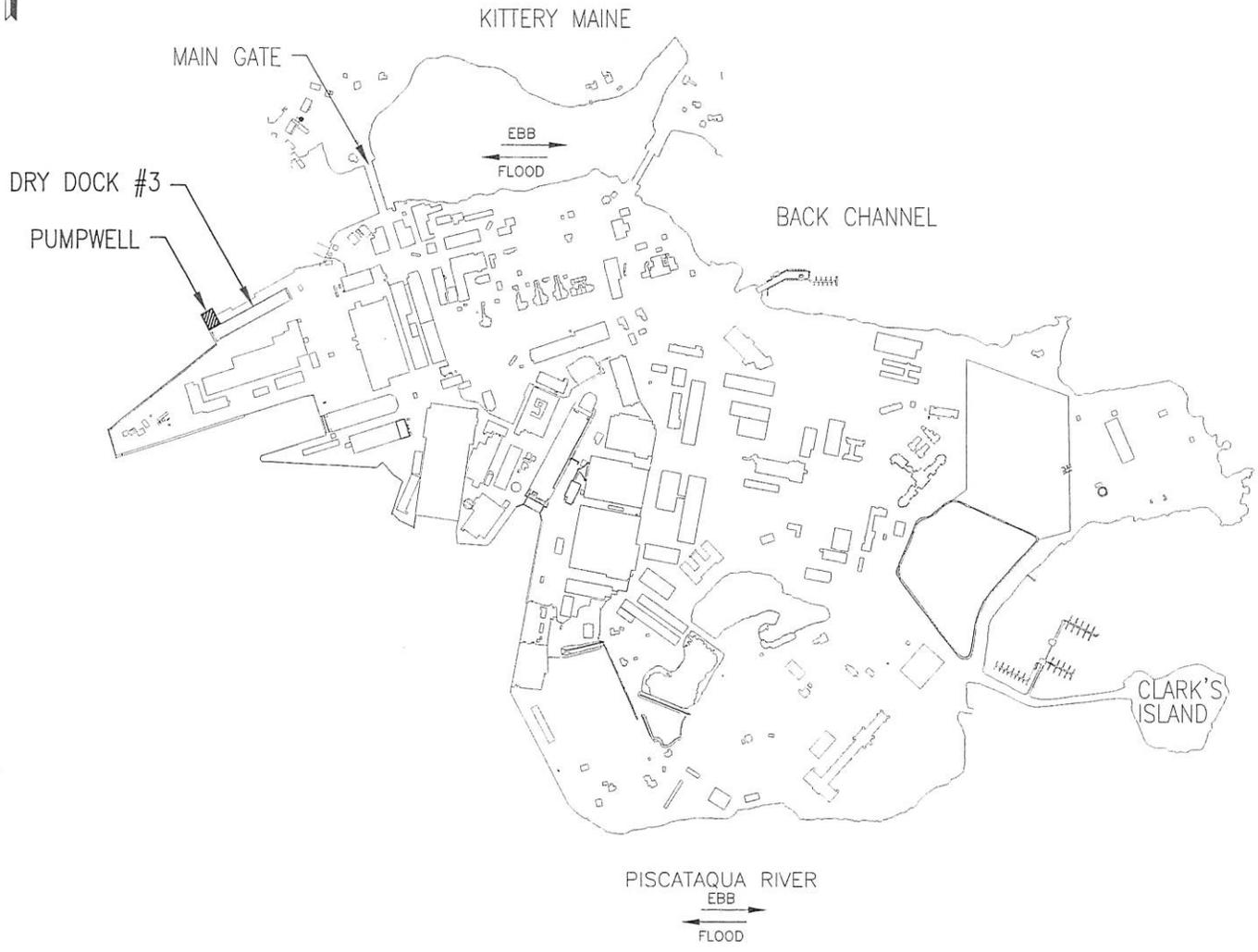
VICINITY AND SITE MAP

NAVAL FACILITIES MID ATLANTIC
PUBLIC WORKS DEPARTMENT
MAINE

PORTSMOUTH NAVAL SHIPYARD
YORK COUNTY
KITTERY, MAINE

DATE: FEBRUARY 2015

FILE NAME: 5140C DD3 Permit.dwg



FILE NAME: 5140C_D03_Permit.dwg



Appledore Marine Engineering, LLC

600 State St. Suite E
Portsmouth New Hampshire 03801
603.766.1870

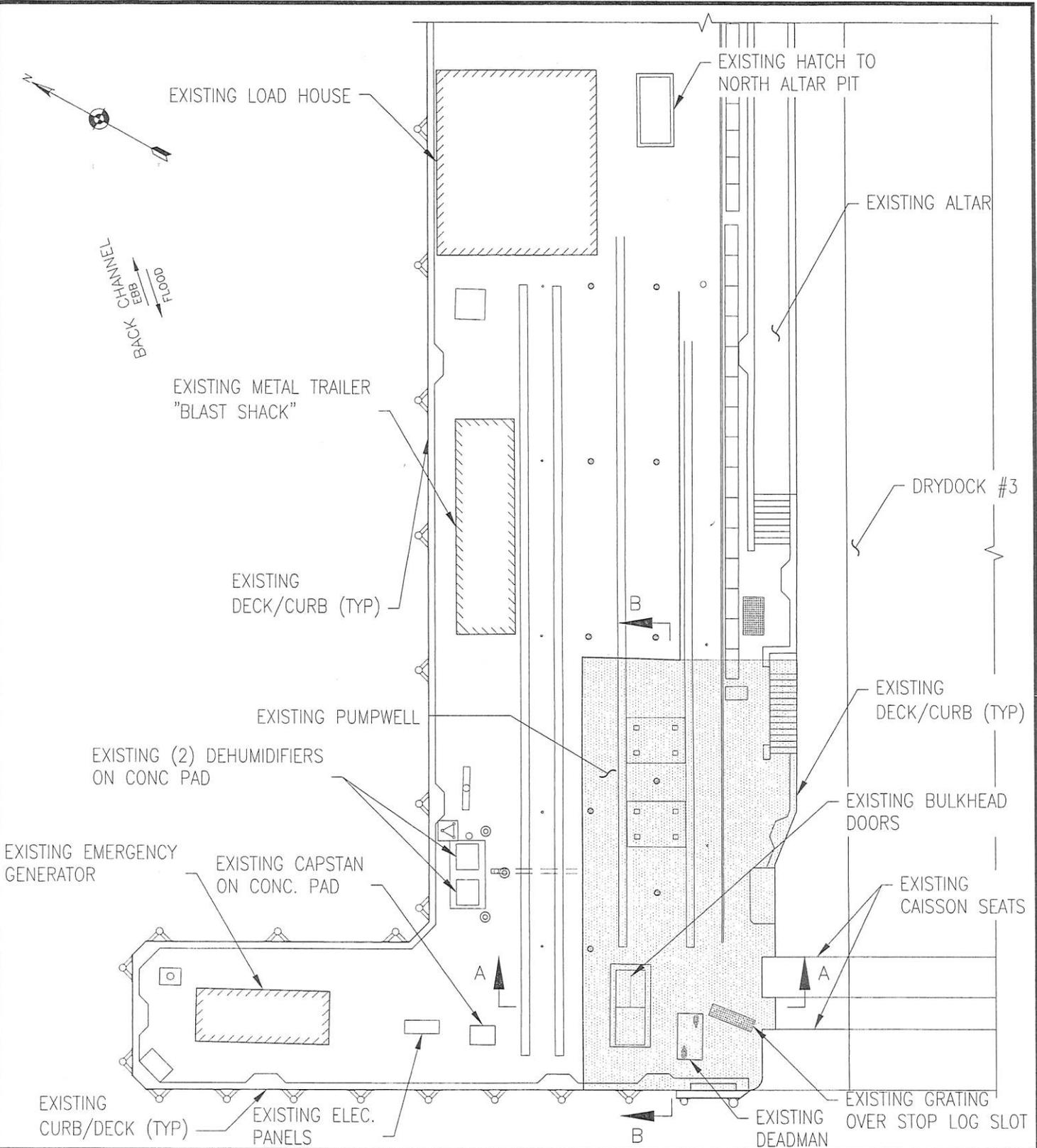
DRY DOCK # 3 PUMPWELL REPAIRS

PORTSMOUTH NAVAL
SHIPYARD SITE PLAN

NAVAL FACILITIES MID ATLANTIC
PUBLIC WORKS DEPARTMENT
MAINE

PORTSMOUTH NAVAL SHIPYARD
YORK COUNTY
KITTERY, MAINE

DATE: FEBRUARY 2015



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**DRY DOCK # 3
 PUMPWELL REPAIRS**

EXISTING CONDITIONS
 PLAN



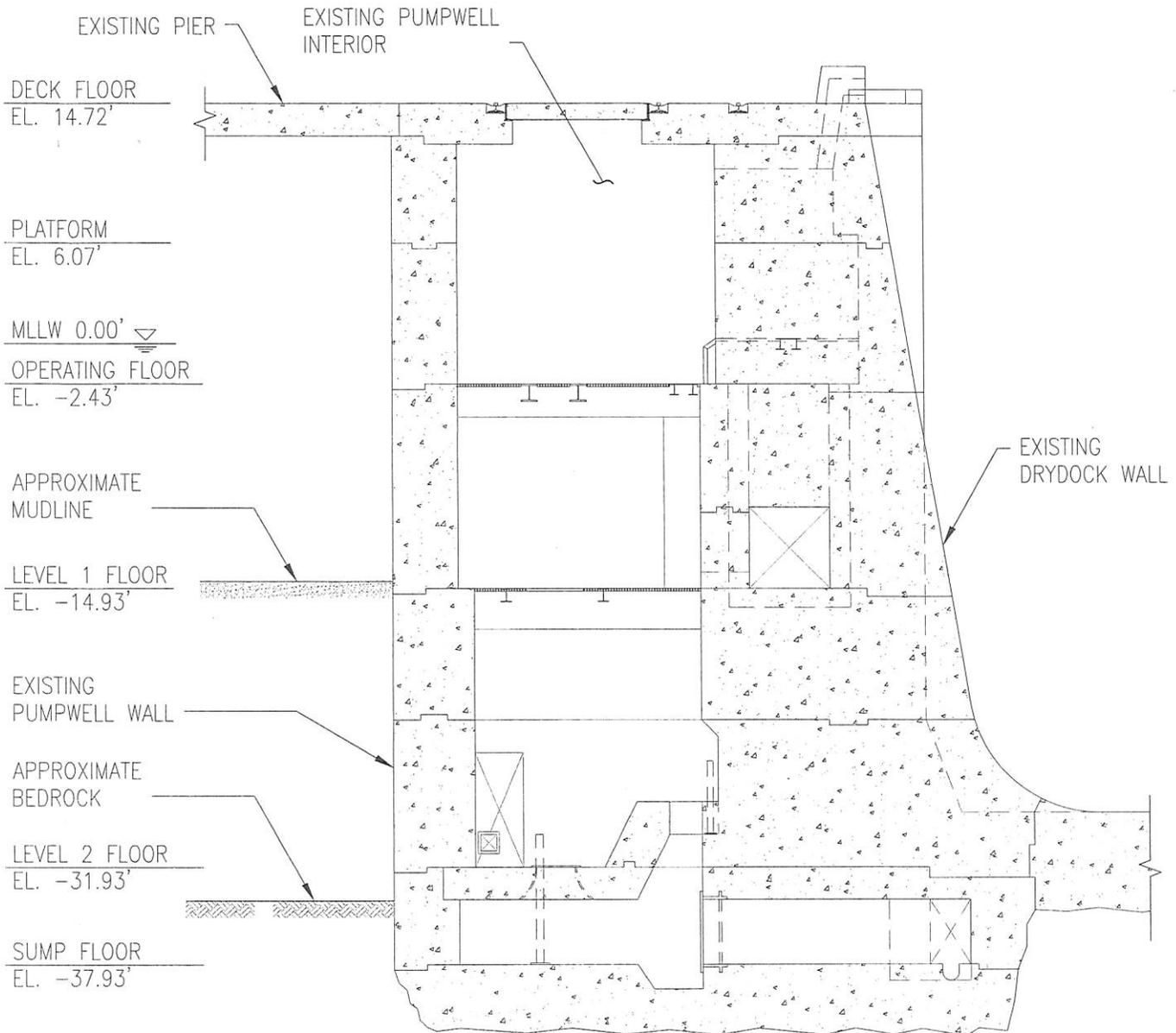
SCALE: 1" = 20'-0"

NAVAL FACILITIES MID ATLANTIC
 PUBLIC WORKS DEPARTMENT
 MAINE

PORTSMOUTH NAVAL SHIPYARD
 YORK COUNTY
 KITTERY, MAINE

DATE: FEBRUARY 2015

FILE NAME: 5140C DD3 Permit.dwg



PUMPWELL SECTION A-A

SCALE: 1"=10'-0" 0 10' 20'

FILE NAME: 5140C_D03_Permit.dwg



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 Portsmouth New Hampshire 03801
 603.766.1870

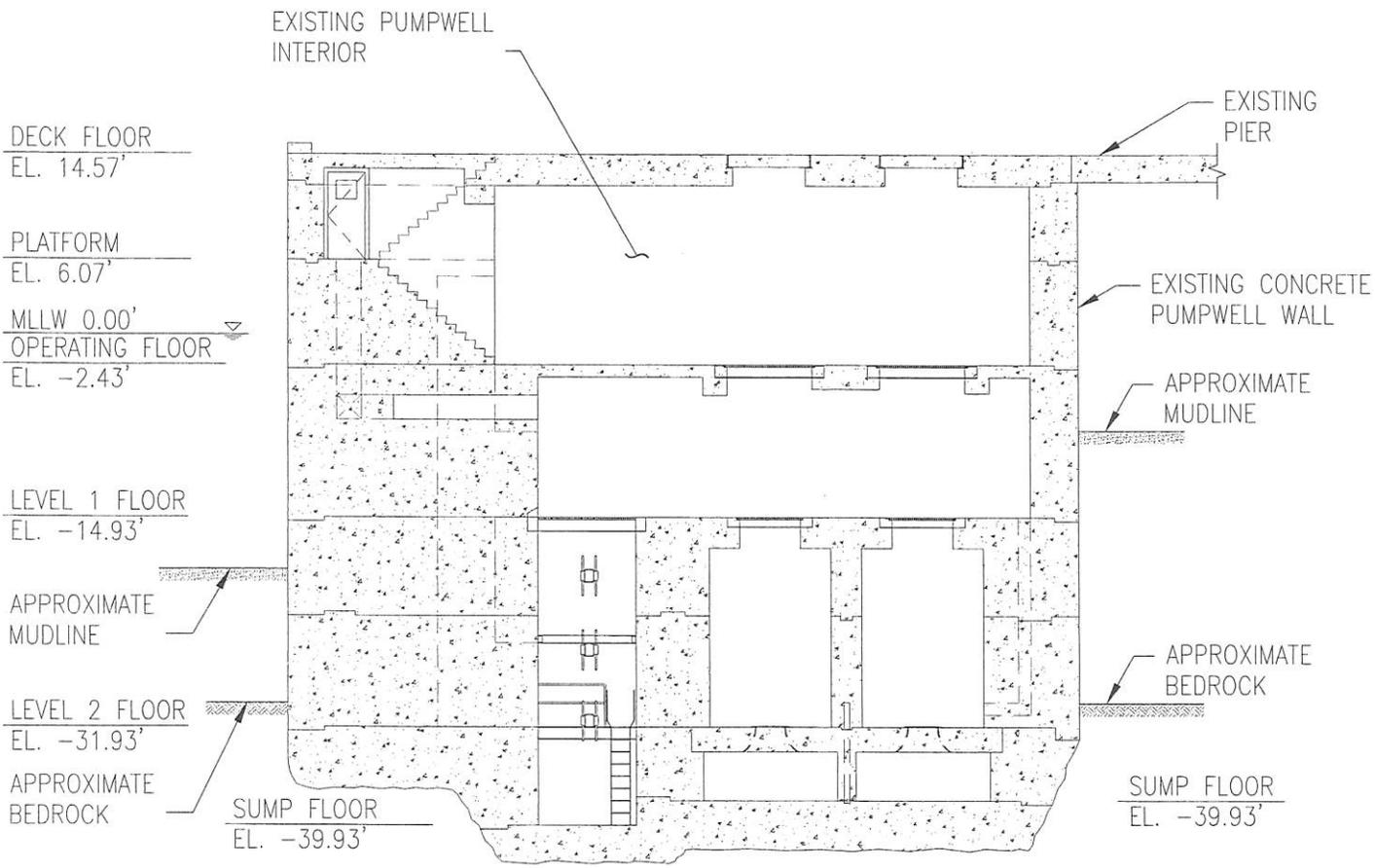
**DRY DOCK # 3
 PUMPWELL REPAIRS**

EXISTING CONDITIONS
 SECTION A-A

NAVAL FACILITIES MID ATLANTIC
 PUBLIC WORKS DEPARTMENT
 MAINE

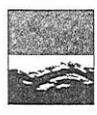
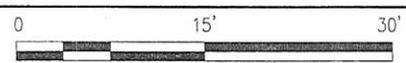
PORTSMOUTH NAVAL SHIPYARD
 YORK COUNTY
 KITTERY, MAINE

DATE: FEBRUARY 2015



PUMPWELL SECTION B-B

SCALE: 1"=15'-0"



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Portsmouth New Hampshire 03801
603.766.1870

**DRY DOCK # 3
PUMPWELL REPAIRS**

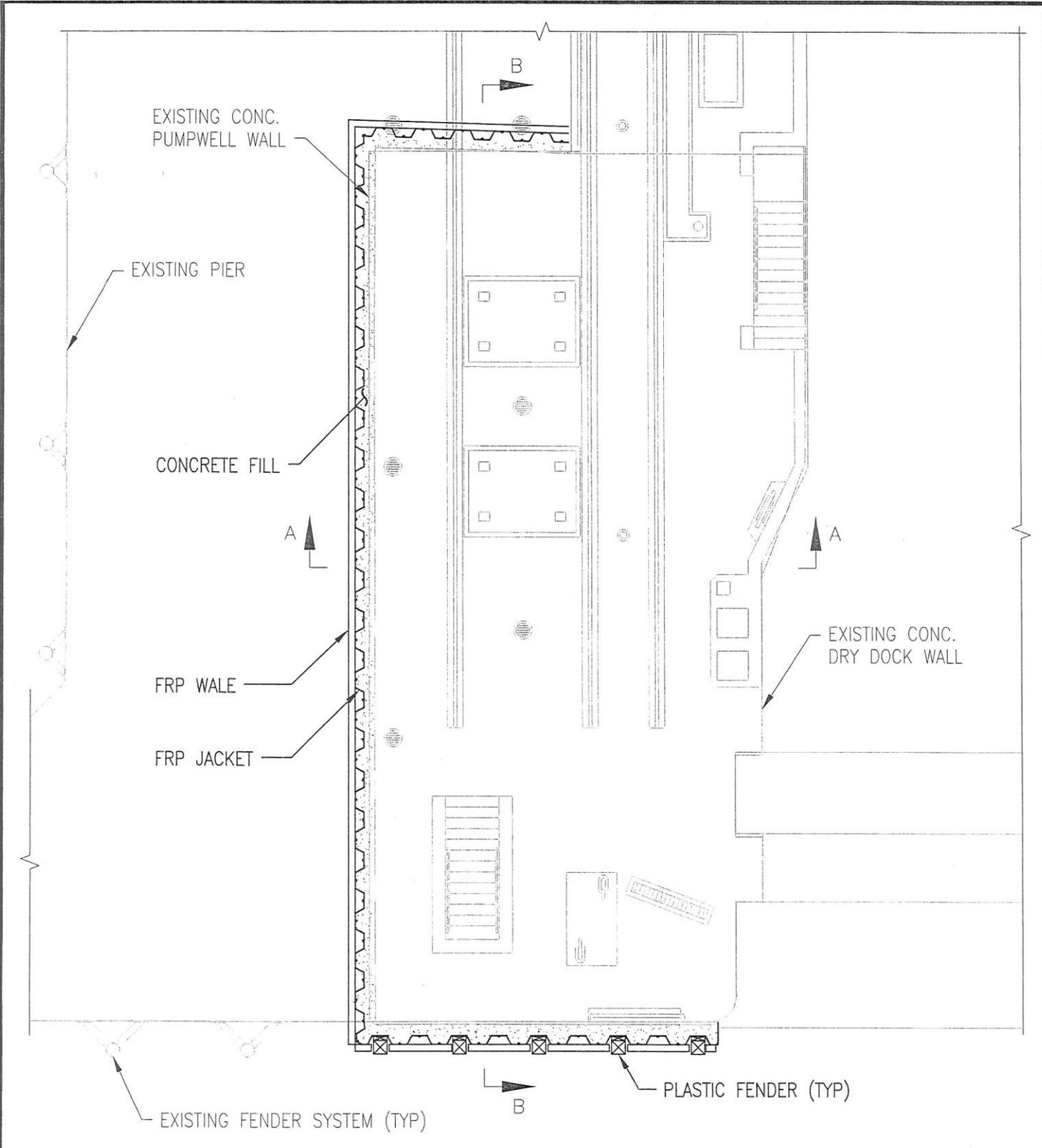
EXISTING CONDITIONS
SECTION B-B

NAVAL FACILITIES MID ATLANTIC
PUBLIC WORKS DEPARTMENT
MAINE

PORTSMOUTH NAVAL SHIPYARD
YORK COUNTY
KITTERY, MAINE

DATE: FEBRUARY 2015

FILE NAME: 5140C_033 Permit.dwg



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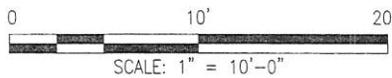


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 Portsmouth New Hampshire 03801
 603.766.1870

**DRY DOCK # 3
 PUMPWELL REPAIRS**

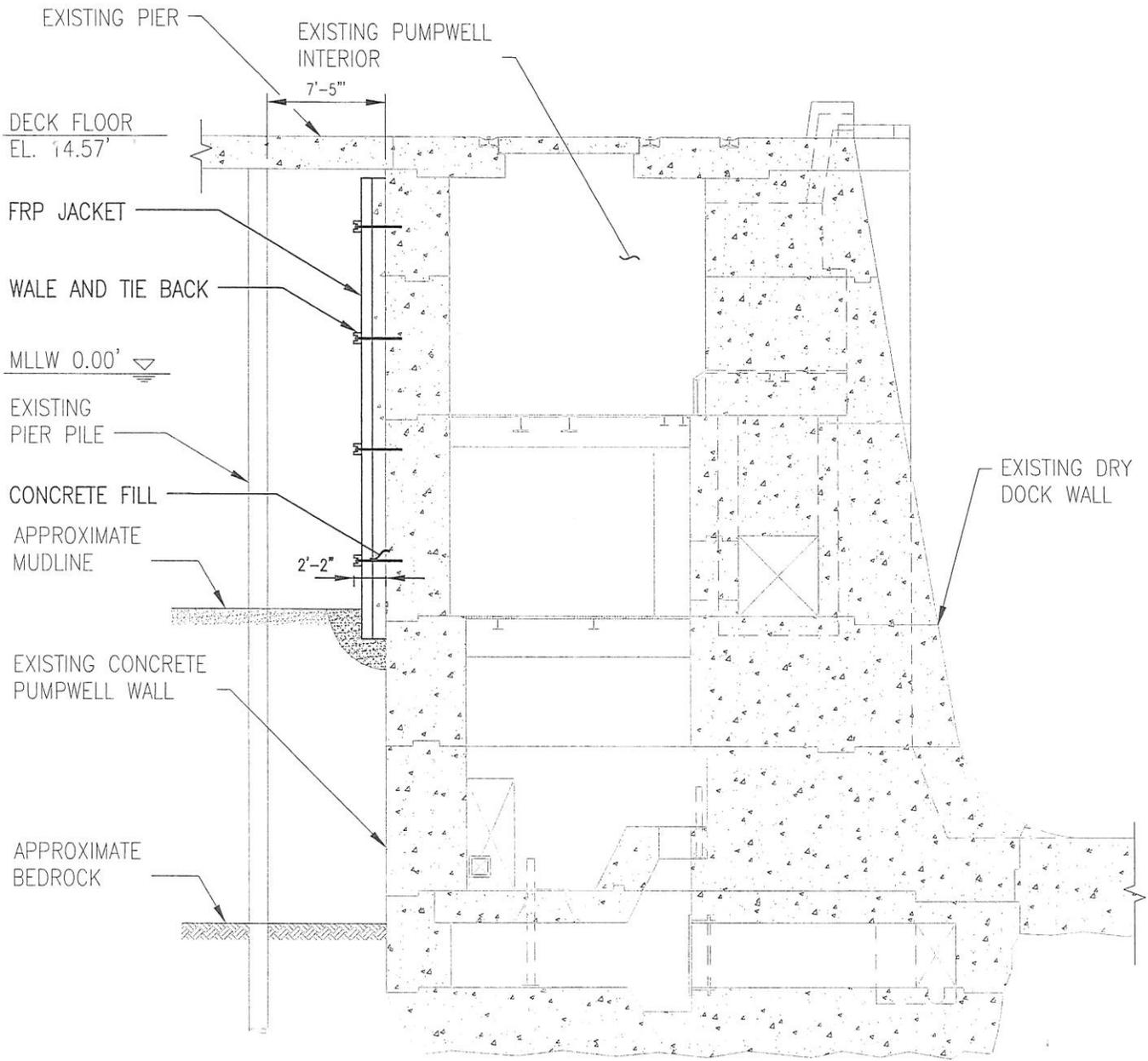
**PROPOSED REPAIR
 PLAN**



NAVAL FACILITIES MID ATLANTIC
 PUBLIC WORKS DEPARTMENT
 MAINE

PORTSMOUTH NAVAL SHIPYARD
 YORK COUNTY
 KITTERY, MAINE

DATE: FEBRUARY 2015



PUMPWELL SECTION A-A



**Appledore Marine
Engineering, LLC**

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603.766.1870

**DRY DOCK # 3
PUMPWELL REPAIRS**

PROPOSED REPAIR
SECTION A-A

NAVAL FACILITIES MID ATLANTIC
PUBLIC WORKS DEPARTMENT
MAINE

PORTSMOUTH NAVAL SHIPYARD
YORK COUNTY
KITTERY, MAINE

DATE: FEBRUARY 2015

DECK FLOOR
EL. 14.57'

WALE AND
TIE BACK

MLLW 0.00'

2'-2"

FRP JACKET

CONCRETE FILL

APPROXIMATE
MUDLINE

APPROXIMATE
BEDROCK

EXISTING PIER

EXISTING
PUMPWELL
INTERIOR

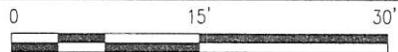
APPROXIMATE
MUDLINE

EXISTING
CONCRETE
PUMPWELL
WALL

APPROXIMATE
BEDROCK

PUMPWELL SECTION B-B

SCALE: 1"=15'-0"



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**DRY DOCK # 3
PUMPWELL REPAIRS**

**PROPOSED REPAIR
SECTION B-B**

NAVAL FACILITIES MID ATLANTIC
PUBLIC WORKS DEPARTMENT
MAINE

PORTSMOUTH NAVAL SHIPYARD
YORK COUNTY
KITTERY, MAINE

DATE: FEBRUARY 2015

FILE NAME: 5140C D03 Permit.dwg



**US Army Corps
of Engineers** ®
New England District

(Minimum Notice: Permittee must sign and return notification
within one month of the completion of work.)

COMPLIANCE CERTIFICATION FORM

Permit Number: NAE-2015-00355

Project Manager Clement

Name of Permittee: Portsmouth Naval Shipyard

Permit Issuance Date: _____

Please sign this certification and return it to the following address upon completion of the activity and any mitigation required by the permit. You must submit this after the mitigation is complete, but not the mitigation monitoring, which requires separate submittals.

 * MAIL TO: U.S. Army Corps of Engineers, New England District *
 * Permits and Enforcement Branch C *
 * Regulatory Division *
 * 696 Virginia Road *
 * Concord, Massachusetts 01742-2751 *

Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit was completed in accordance with the terms and conditions of the above referenced permit, and any required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

Printed Name

Date of Work Completion

() _____
Telephone Number

() _____
Telephone Number



**US Army Corps
of Engineers**
New England District

**GENERAL PERMIT
WORK-START NOTIFICATION FORM**
(Minimum Notice: Two weeks before work begins)

 * MAIL TO: U.S. Army Corps of Engineers, New England District *
 * Permits and Enforcement Branch *
 * Regulatory Division *
 * 696 Virginia Road *
 * Concord, Massachusetts 01742-2751 *

Corps of Engineers Permit No. NAE-2015-00355 was issued to Portsmouth Naval Shipyard on _____ . This work is located in the Piscataqua River off Seavey Island at Kittery, Maine. The permit authorized the permittee to conduct repairs to the existing Dry Dock No. 3 pumpwell at an existing naval shipyard facility. Repairs will consist of new fiberglass jacketing with concrete backfill on the exterior, interior crack repair, replacement of mechanical equipment, replacement of an interior staircase, and spall repairs.

The people (e.g., contractor) listed below will do the work, and they understand the permit's conditions and limitations.

PLEASE PRINT OR TYPE

Name of Person/Firm: _____

Business Address: _____

Telephone Numbers: () _____ () _____

Proposed Work Dates: Start: _____ Finish: _____

Permittee/Agent Signature: _____ **Date:** _____

Printed Name: _____ **Title:** _____

Date Permit Issued: _____ **Date Permit Expires:** _____

FOR USE BY THE CORPS OF ENGINEERS

PM: Clement **Submittals Required:** No

Inspection Recommendation: Inspect as convenient

