



The State of New Hampshire
Department of Environmental Services

58 - 8/19/26



Robert R. Scott, Commissioner

July 14, 2026

Her Excellency, Governor Kelly A. Ayotte
and The Honorable Council
State House
Concord, NH 03301

REQUESTED ACTION

Approve Seacoast Terminals's request to perform the following work on Piscataqua River in Newington pursuant to NH Department of Environmental Services (NHDES) Wetlands Bureau permit #2025-03093, and in accordance with RSA 482-A:3. No comments were submitted by the Newington Conservation Commission regarding the project as proposed. The Pease Development Authority found that the project will have no negative effect on navigation in the channel.

Impact 38 square feet of tidal waters within the Piscataqua River to repair the berthing dolphin cell as part of the Sprague Energy Terminal by wrapping a steel band around the cell from elevation 2 feet below mean low water to 2 feet above mean high highwater resulting in a 6 inch diameter increase to the dolphin.

NHDES imposed the following conditions as part of this approval:

1. No work authorized by this permit shall be conducted until NHDES confirms the receipt of a one-time in lieu fee payment to the Aquatic Resource Mitigation (ARM) Fund sufficient to offset the project's compensatory mitigation liability as required for 38 square feet of permanent impacts to tidal waters. Permittees are advised to contact the NHDES ARM Fund Program to verify the required amount prior to submittal of the payment.
2. All work shall be done in accordance with the approved revised plans by Appledore Marine Engineering dated December 15, 2025 and revised through February 4, 2026, as received by the NH Department of Environmental Services (NHDES) on February 26, 2025, in accordance with Env-Wt 307.16.
3. This permit shall not be effective until the permittee records this permit at the Rockingham County Registry of Deeds. Any limitations or conditions in the permit so recorded shall run with the land beyond the expiration of the permit. The permittee shall provide the NHDES with a copy of the permit stamped by the registry with the book and page and date of receipt, in accordance with RSA 482-A:3, II and Env-Wt 314.02(b) and (c).
4. In water works shall occur between November 15 and March 15, in order to protect anadromous fish, in accordance with Env-Wt 307.10(i) and Env-Wt 311.06(g). This time of year restriction on work may be lifted with coordination with the NH Fish and Game Department and the National Marine Fisheries Service, NOAA.
5. In accordance with Env-Wt 606.05(b), work shall be done by barge or upland to prevent the driving of construction equipment in or through tidal waters/wetlands or on the bottom of the inter-tidal zone.
6. Heavy equipment shall not be operated in any jurisdictional area unless specifically authorized by this permit, in accordance with Env-Wt 307.15(a).

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
(603) 271-3503 • Fax: (603) 271-2867 • TDD Access: Relay NH 1-800-735-2964

7. In accordance with Env-Wt 307.03(h), equipment shall be staged and refueled outside of jurisdictional areas and in accordance with Env-Wt 307.15.
8. In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
9. In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.
10. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction; and train each equipment operator in the use of the spill kits.

EXPLANATION

NHDES approved this project on May 04, 2026. NHDES supported its decision with the following findings:

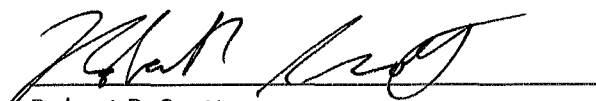
1. This project is classified as a major project per Rule Env-Wt 606.17(a)(1), for all new overwater structure construction in tidal waters/wetlands.
2. NHDES finds that this permit for work to dredge or fill will not 'infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners' and would not be prohibited by RSA 482-A:11, II.
3. Per Rule Env-Wt 311.06(h), the Newington Conservation Commission did not comment on the proposed project.
4. The approval has been conditioned that the work be performed during the federal dredge window between November 15 - March 15 or during dry conditions in accordance with NH Ecological Review Section recommendations as stated on the approved plans and the requirements of RSA 212-A.
5. NHDES finds that the requirements for a public hearing, as established in RSA 482-A, do not apply as the project will not have a significant environmental impact, as defined in New Hampshire Administrative Rule Env-Wt 104.19, on the resources protected by RSA 482-A, and, is not of substantial public interest, as defined in New Hampshire Administrative Rule Env-Wt 104.32.
6. NHDES has determined that compensatory mitigation is required to offset the loss of functions and values provided by 38 square feet of tidal waters to be permanently impacted by this project pursuant to Env-Wt 313.04.
7. The applicant has proposed to make a one-time in-lieu fee payment into New Hampshire's Aquatic Resource Mitigation (ARM) Fund, operated by NHDES to offset the project's compensatory mitigation liability pursuant to Env-Wt 313.04.
8. The NHDES has determined that the use of the in-lieu fee payment option authorized pursuant to RSA 482-A:30, RSA 482-A:30-a, and RSA 482-A:30-b satisfies the compensatory mitigation liability associated with the approved impacts to jurisdictional areas.
9. For any project that also requires a federal permit from the US Army Corps of Engineers (USACE) under section 404 of the Clean Water Act, it is the applicant's responsibility to consult with the USACE to confirm the estimation of the required federal mitigation and determine whether additional mitigation will be required in order to satisfy federal mitigation requirements.

Her Excellency, Governor Kelly A. Ayotte
and The Honorable Council
Page 3 of 3

10. The Department finds that the project will not have an impact on navigation since the modification to the structure will not encroach closer upon a Federal Navigation Project or commercial channel than the pre-existing structure.

NHDES Wetlands Bureau permit #2025-03093 application documents are enclosed for review by the Governor and the Executive Council in consideration of this request and in accordance with RSA 482-A:3, II(a), as it is a major project located in New Hampshire public waters.

We respectfully request your approval of this item.


Robert R. Scott
Commissioner



STANDARD DREDGE AND FILL WETLANDS PERMIT APPLICATION

Water Division / Land Resources Management
[Check the Status of your Application](#)



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

APPLICANT'S NAME: Sprague Operating Resource **TOWN NAME:** Newington

	Administrative Use Only	Administrative Use Only	File No.: 2025-03093
			Check No.: 369094
			Amount: \$600.00
			Initials:

A person may request a waiver of the requirements in Rules Env-Wt 100-900 to accommodate situations where strict adherence to the requirements would not be in the best interest of the public or the environment but is still in compliance with RSA 482-A. A person may also request a waiver of the standards for existing dwellings over water pursuant to RSA 482-A:26, III(b). For more information, please consult the [Waiver Request Form](#).

SECTION 1 - REQUIRED PLANNING FOR ALL PROJECTS (Env-Wt 306.05; RSA 482-A:3, I(d)(2))

Please use the [Wetland Permit Planning Tool \(WPPT\)](#), the Natural Heritage Bureau (NHB) [DataCheck Tool](#), the [Aquatic Restoration Mapper](#), or other sources to assist in identifying key features such as: [Priority Resource Areas \(PRAs\)](#), [protected species or habitats](#), coastal areas, designated rivers, or designated prime wetlands.

Has the required planning been completed?	☒ Yes ☐ No
Does the property contain a PRA? If yes, provide the following information:	☒ Yes ☐ No
Does the project qualify for an Impact Classification Adjustment (e.g. NH Fish and Game Department (NHFG) and NHB agreement for a classification downgrade) or a Project-Type Exception (e.g. Maintenance or Statutory Permit-by-Notification (SPN) project)? See Env-Wt 407.02 and Env-Wt 407.04.	☐ Yes ☒ No
- Protected species or habitat? - If yes, species or habitat name(s): - NHB Project ID #: [REDACTED]	☒ Yes ☐ No
Bog?	☐ Yes ☒ No
Floodplain wetland contiguous to a tier 3 or higher watercourse?	☐ Yes ☒ No
Designated prime wetland or duly-established 100-foot buffer?	☐ Yes ☒ No
Sand dune, tidal wetland, tidal water, or undeveloped tidal buffer zone?	☒ Yes ☐ No
Is the property within a Designated River corridor? If yes, provide the following information:	☐ Yes ☒ No
- Name of Local River Management Advisory Committee (LAC): - A copy of the application was sent to the LAC on Month: Day: Year:	

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

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

des.nh.gov

For dredging projects, is the subject property contaminated? • If yes, list contaminant:	☐ Yes ☒ No
Is there potential to impact impaired waters, class A waters, or outstanding resource waters?	☐ Yes ☒ No
For stream crossing projects, provide watershed size (see WPPT or Stream Stats):	
SECTION 2 - PROJECT DESCRIPTION (Env-Wt 311.04(i))	
Provide a description of the project and the purpose of the project, the need for the proposed impacts to jurisdictional areas, an outline of the scope of work to be performed, and whether impacts are temporary or permanent.	
The proposed project is a repair to the berthing dolphin cells in the Piscataqua River as part of the Sprague Energy Terminal. The repair is to wrap a steel band around the cell from elevation -2 mllw to 2 feet above highwater. The repair will increase the diameter of the cell by a maximum of 6 inches, resulting in an impact area of 38 square feet.	
SECTION 3 - PROJECT LOCATION	
Separate wetland permit applications must be submitted for each municipality within which wetland impacts occur.	
ADDRESS: 372 Shattuck Way	
TOWN/CITY: Newington	
TAX MAP/BLOCK/LOT/UNIT: 8/5	
US GEOLOGICAL SURVEY (USGS) TOPO MAP WATERBODY NAME: Piscataqua River	
☐ N/A	
(Optional) LATITUDE/LONGITUDE in decimal degrees (to five decimal places):	

SECTION 4 - APPLICANT (DESIRED PERMIT HOLDER) INFORMATION (Env-Wt 311.04(a))

If the applicant is a trust or a company, then complete with the trust or company information.

NAME: Patrick Meehan | Manager, Seacoast Terminals

MAILING ADDRESS: [REDACTED]

TOWN/CITY: [REDACTED]

STATE: [REDACTED]

ZIP CODE: [REDACTED]

EMAIL ADDRESS: [REDACTED]

FAX: [REDACTED]

PHONE: [REDACTED]

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

SECTION 5 - AUTHORIZED AGENT INFORMATION (Env-Wt 311.04(c))☐ N/A

LAST NAME, FIRST NAME, M.I.: Hurley, Luke

COMPANY NAME: Hurley Environmental and Land Planning, LLC

MAILING ADDRESS: PO Box 356

TOWN/CITY: Epsom

STATE: NH

ZIP CODE: 03234

EMAIL ADDRESS: luke@hurleyelp.com

FAX: [REDACTED]

PHONE: 603-583-1745

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

SECTION 6 - PROPERTY OWNER INFORMATION (IF DIFFERENT THAN APPLICANT) (Env-Wt 311.04(b))

If the owner is a trust or a company, then complete with the trust or company information.

☒ Same as applicant

NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL ADDRESS:

FAX:

PHONE:

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

SECTION 7 - RESOURCE-SPECIFIC CRITERIA ESTABLISHED IN Env-Wt 400, Env-Wt 500, Env-Wt 600, Env-Wt 700, OR Env-Wt 900 HAVE BEEN MET (Env-Wt 313.01(a)(3))

Describe how the resource-specific criteria have been met for each chapter listed above (please attach information about stream crossings, coastal resources, prime wetlands, or non-tidal wetlands and surface waters):

This project meets the requirements of Env-Wt 600 as a tidal project

SECTION 8 - AVOIDANCE AND MINIMIZATION

Impacts within wetland jurisdiction must be avoided to the maximum extent practicable (Env-Wt 313.03(a)).* Any project with unavoidable jurisdictional impacts must then be minimized as described in the [Wetlands Best Management Practice Techniques For Avoidance and Minimization](#) and the [Wetlands Permitting: Avoidance, Minimization and Mitigation fact sheet](#). For minor or major projects, a functional assessment of all wetlands on the project site is required (Env-Wt 311.03(b)(10)).*

Please refer to the application checklist to ensure you have attached all documents related to avoidance and minimization, as well as functional assessment (where applicable). Use the [Avoidance and Minimization Checklist](#), the [Avoidance and Minimization Narrative](#), or your own avoidance and minimization narrative.

**See Env-Wt 311.03(b)(6) and Env-Wt 311.03(b)(10) for shoreline structure exemptions.*

SECTION 9 - MITIGATION REQUIREMENT (Env-Wt 311.02)

If unavoidable jurisdictional impacts require mitigation, a mitigation [pre-application meeting](#) must occur at least 30 days but not more than 90 days prior to submitting this Standard Dredge and Fill Permit Application.

Mitigation Pre-Application Meeting Date: Month: Day: Year:

☒ N/A - Mitigation is not required

SECTION 10 - THE PROJECT MEETS COMPENSATORY MITIGATION REQUIREMENTS (Env-Wt 313.01(a)(1)c)

Confirm that you have submitted a compensatory mitigation proposal that meets the requirements of Env-Wt 800 for all permanent unavoidable impacts that will remain after avoidance and minimization techniques have been exercised to the maximum extent practicable: ☐ I confirm submittal.

☒ N/A – Compensatory mitigation is not required

SECTION 11 - IMPACT AREA (Env-Wt 311.04(g))

For each jurisdictional area that will be/has been impacted, provide square feet (SF) and, if applicable, linear feet (LF) of impact, and note whether the impact is after-the-fact (ATF; i.e., work was started or completed without a permit).

For intermittent and ephemeral streams, the linear footage of impact is measured along the thread of the channel. *Please note, installation of a stream crossing in an ephemeral stream may be undertaken without a permit per Rule Env-Wt 309.02(d), however other dredge or fill impacts should be included below.*

For perennial streams/ivers, the linear footage of impact is calculated by summing the lengths of disturbances to the channel and banks.

Permanent (PERM.) impacts are impacts that will remain after the project is complete (e.g., changes in grade or surface materials).

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

JURISDICTIONAL AREA		PERM. SF	PERM. LF	PERM. ATF	TEMP. SF	TEMP. LF	TEMP. ATF
Wetlands	Forested Wetland			☐			☐
	Scrub-shrub Wetland			☐			☐
	Emergent Wetland			☐			☐
	Wet Meadow			☐			☐
	Vernal Pool			☐			☐
	Designated Prime Wetland			☐			☐
	Duly-established 100-foot Prime Wetland Buffer			☐			☐
Surface	Intermittent / Ephemeral Stream			☐			☐
	Perennial Stream or River			☐			☐
	Lake / Pond			☐			☐
	Docking - Lake / Pond			☐			☐
	Docking - River			☐			☐
Banks	Bank - Intermittent Stream			☐			☐
	Bank - Perennial Stream / River			☐			☐
	Bank / Shoreline - Lake / Pond			☐			☐
Tidal	Tidal Waters			☐			☐
	Tidal Marsh			☐			☐
	Sand Dune			☐			☐
	Undeveloped Tidal Buffer Zone (TBZ)			☐			☐
	Previously-developed TBZ			☐			☐
	Docking - Tidal Water	38		☐			☐
TOTAL		38					

SECTION 12 - APPLICATION FEE (RSA 482-A:3, I)

☐ **MINIMUM IMPACT FEE:** Flat fee of \$400.

☐ **NON-ENFORCEMENT RELATED, PUBLICLY-FUNDED AND SUPERVISED RESTORATION PROJECTS, REGARDLESS OF IMPACT CLASSIFICATION:** Flat fee of \$400 (refer to RSA 482-A:3, 1(c) for restrictions).

☒ **MINOR OR MAJOR IMPACT FEE:** Calculate using the table below:

Permanent and temporary (non-docking): 38 SF × \$0.40 = \$

Seasonal docking structure: SF × \$2.00 = \$

Permanent docking structure: SF × \$4.00 = \$

Projects proposing shoreline structures (including docks) add \$400 = \$

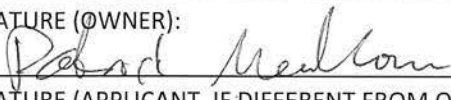
Total = \$ 600.00

The application fee for minor or major impact is the above calculated total or \$400, whichever is greater = \$

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

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

des.nh.gov

SECTION 13 - PROJECT CLASSIFICATION (Env-Wt 306.05)		
Indicate the project classification.		
☐ Minimum Impact Project	☒ Minor Project	☐ Major Project
SECTION 14 - REQUIRED CERTIFICATIONS (Env-Wt 311.11)		
Initial each box below to certify:		
Initials:	To the best of the signer's knowledge and belief, all required notifications have been provided.	
Initials:	The information submitted on or with the application is true, complete, and not misleading to the best of the signer's knowledge and belief.	
Initials:	The signer understands that: - The submission of false, incomplete, or misleading information constitutes grounds for NHDES to: - Deny the application. - Revoke any approval that is granted based on the information. - If the signer is a certified wetland scientist, licensed surveyor, or professional engineer licensed to practice in New Hampshire, refer the matter to the joint board of licensure and certification established by RSA 310-A:1.	
Initials:	If the applicant is not the owner of the property, each property owner signature shall constitute certification by the signer that he or she is aware of the application being filed and does not object to the filing.	
SECTION 15 - REQUIRED SIGNATURES (Env-Wt 311.04(d); Env-Wt 311.11)		
SIGNATURE (OWNER): 	PRINT NAME LEGIBLY: PATRICK MEEHAN	DATE: 10/31/25
SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER):	PRINT NAME LEGIBLY:	DATE:
SIGNATURE (AGENT, IF APPLICABLE): 	PRINT NAME LEGIBLY: Luke Hurley	DATE: 10/8/25
SECTION 16 - TOWN / CITY CLERK SIGNATURE (Env-Wt 311.04(f))		
As required by RSA 482-A:3, I(a)(1), 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: Doreen Caradonna	
TOWN/CITY: Newington	DATE: 11/12/25	

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I(a)(1)

1. IMMEDIATELY sign the original application form and four copies in the signature space provided above.
2. 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.
3. 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.
4. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

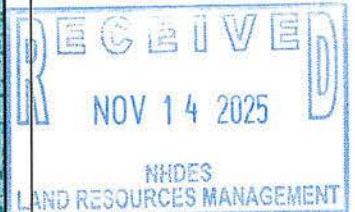
Submit the original permit application form bearing the signature of the Town/City Clerk, additional materials, and the application fee to NHDES by mail or hand delivery at the address at the bottom of this page. Make check or money order payable to "Treasurer – State of NH".

USGS



Legend

- Parcels
- Additional Lines
- State
- County
- City/Town
- World Imagery
- Low Resolution 15m Imager
- High Resolution 60cm Imager
- High Resolution 30cm Imager
- Citations
- 2.4m Resolution Metadata



Map Scale

1: 6,494

© NH GRANIT, www.granit.unh.edu

Map Generated: 9/24/2025



Notes





DataCheck Results Letter
For NHDES Ecological Review

To: Luke Hurley, Hurley Env and Land Planning, LLC
PO Box 356
Epsom, NH 03234
luke@hurleyelp.com

From: Ecological Review Section
NH Department of Environmental Services
Main Contact: Maddie Severance - EcologicalReviews@des.nh.gov

cc: NHFG Review, David Simmons

Date: 10/02/2025 (valid until 10/02/2026)

Re: DataCheck Review by NHDES Ecological Review Section and NH Fish & Game

Permits: NHDES - Wetlands Standard Dredge & Fill

DCT ID: DCT25-2751

Town: Newington
Location: 174 Shattuck Way

Project Description: The repair is to wrap a steel band around the cell/piling from elevation -2 mllw to 2 feet above highwater. It would likely increase the circumference by 4-6 inches. This is a minimal impact project located to the direct base of the existing structures and will not be increasing the overall size or dimensions in a measurable amount to greatly disturb the river bottom.

Next Steps for Applicant:

NHDES's Ecological Review Section has searched the Natural Heritage Bureau's (NHB) database of rare species and exemplary natural communities. Please carefully read the comments below and the consultation requirements on the following page.

Plant and Natural

Community Comments: No comments at this time.

Wildlife Comments: Please refer to NHFG consultation requirements below.



DataCheck Results Letter

For NHDES Ecological Review

Plant and Natural Community Consultation

If this DataCheck letter includes records of rare plants and/or natural communities/systems, please contact the Ecological Review Section and provide any requested supplementary materials by emailing EcologicalReviews@des.nh.gov.

If this DataCheck letter DOES NOT include any records of rare plants and/or natural communities/systems, no further consultation with the Ecological Review Section regarding rare plants and/or natural communities/systems is required.

Wildlife Consultation

If this DataCheck letter DOES NOT include ANY wildlife species records, then, based on the information submitted, no further consultation with the NH Fish and Game Department (NHFG) pursuant to Fis 1004 is required.

If this DataCheck letter includes a record for a threatened (T) or endangered (E) wildlife species, consultation with the New Hampshire Fish and Game Department under Fis 1004 may be required. To review the Fis 1000 rules (effective February 3, 2022), please go to <https://www.wildlife.nh.gov/wildlife-and-habitat/nongame-and-endangered-species/environmental-review>. All requests for consultation and submittals should be sent via email to NHFGreview@wildlife.nh.gov or can be sent by mail, and must include the DataCheck results letter number and "Fis 1004 consultation request" in the subject line.

If the DataCheck response letter does not include a threatened or endangered wildlife species but includes other wildlife species (e.g., Species of Special Concern), consultation under Fis 1004 is not required; however, some species are protected under other state laws or rules, so coordination with NH Fish & Game is highly recommended or may be required for certain permits. While some permitting processes are exempt from required consultation under Fis 1004 (e.g., *statutory permit by notification*, *permit by rule*, *permit by notification*, *routine roadway registration*, *docking structure registration*, or *conditional authorization by rule*), coordination with NH Fish & Game may still be required under the rules governing those specific permitting processes, and it is recommended you contact the applicable permitting agency. For projects not requiring consultation under Fis 1004, but where additional coordination with NH Fish and Game is requested, please email NHFGreview@wildlife.nh.gov, and include the DataCheck results letter number and "review request" in the email subject line.

Contact NH Fish & Game at (603) 271-0467 with questions.

Federal ESA Compliance

This letter does not constitute compliance with the federal Endangered Species Act (ESA). There may be occurrences of federally listed species in New Hampshire that are not included on the NH DataCheck Letter. For compliance with the federal Endangered Species Act (ESA), please visit the US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website (<https://ipac.ecosphere.fws.gov/>; IPaC) for an official list of federally listed species that may be present in your project area. If a federal agency is involved in your project through funding, permit, or other authorization, coordinate your IPaC results with your point of contact at the agency for further ESA review. If there is no federal agency nexus to your project, and you determine through IPaC, habitat evaluations, etc. that a project may cause take of a federally listed species, we recommend coordinating with the USFWS' New England Field Office (newengland@fws.gov; 603-223-2541).



DataCheck Results Letter
For NHDES Ecological Review

NHB Database Records:

The following record(s) have been documented in the vicinity of the proposed project. Please refer to this list when coordinating.

Vertebrate species	State ¹	Federal	Notes
Atlantic Sturgeon (<i>Acipenser oxyrinchus oxyrinchus</i>)*	T	T	Contact the NH Fish & Game Dept and the US Fish & Wildlife Service (see above).
Shortnose Sturgeon (<i>Acipenser brevirostrum</i>)*	E	E	Contact the NH Fish & Game Dept and the US Fish & Wildlife Service (see above).

¹Codes: "E" = Endangered, "T" = Threatened, "SC" = Special Concern, "--" = an exemplary natural community, or a rare species tracked by NH Natural Heritage that has not yet been added to the official state list.

An asterisk (*) indicates that the most recent report for that occurrence was 20 or more years ago.

For all animal reviews, refer to 'Wildlife Consultation' section above. For all federally-listed species, refer to the 'Federal ESA Compliance' section above.

Disclaimer: NHB's database can only tell you of known occurrences that have been reported to NHFG/NHB. Known occurrences are based on information gathered by qualified biologists or members of the public, reported to our offices, and verified by NHB/NHFG.

However, many areas have never been surveyed, or have only been surveyed for certain species.

Surveys are recommended to determine what species/natural communities are present onsite.



DataCheck Results Letter

For NHDES Ecological Review

Please note: Effective June 10th, 2025, DataCheck letters will no longer include specific locations of rare species and exemplary natural communities. Changes to the map have been made to reflect this update.

Important: The list of rare species and exemplary natural communities that may be impacted by the project is included. Please refer to that list when coordinating.

DCT25-2751



From: [Luke Hurley](#)
To: [REDACTED]
Subject: Fw: Sprague Terminal
Date: Monday, July 13, 2026 3:00:04 PM

EXTERNAL EMAIL WARNING! This email originated outside of the New Hampshire Executive Branch network. Do not open attachments or click on links unless you recognize the sender and are expecting the email. Do not enter your username and password on sites that you have reached through an email link. Forward suspicious and unexpected messages by clicking the Phish Alert button in your Outlook and if you did click or enter credentials by mistake, report it immediately to helpdesk@doit.nh.gov!

[REDACTED]
[REDACTED]

[REDACTED]

From: Michael Palelli [REDACTED]
Sent: Monday, June 15, 2026 2:17 PM
To: Luke Hurley [REDACTED]
Subject: Re: Sprague Terminal

Luke,

Hopefully this will suffice, after a thorough review off all attached documents, as the Chief Harbormaster, I see no issues with said documents.

V/R

Michael J Palelli, Chief Harbormaster
PDA Division of Ports and Harbors
New Hampshire Port Authority
555 Market St. Portsmouth, NH 03801

[REDACTED]
C: 603-531-9143

From: Luke Hurley [REDACTED]
Sent: Monday, June 15, 2026 2:13 PM
To: Michael Palelli [REDACTED]

Appendix II:

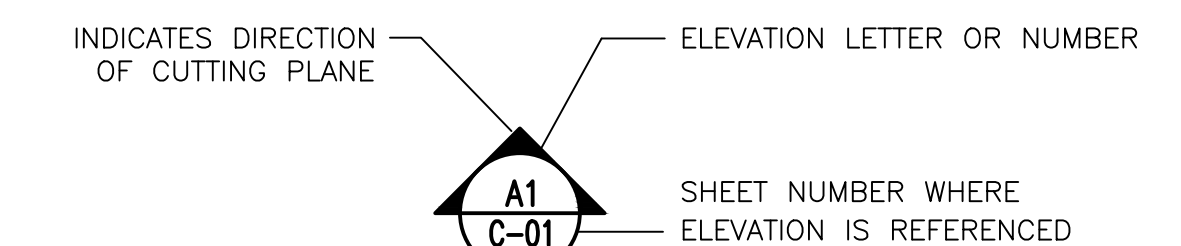
Tax Map, List of Abutters, Abutter Notification Letter, and Certified Mail Receipts

No abutters are present within 0.25 miles of this project. All land adjacent to this project within 0.25 miles is all owned by the Owner/Applicant.



<u>DRAWING NO.</u>	<u>SHEET NO.</u>	<u>GENERAL</u>
G-001	1 OF 8	TITLE SHEET
G-002	2 OF 8	GENERAL NOTES AND PLAN
		<u>CIVIL</u>
C-001	3 OF 8	WORK PLAN
C-002	4 OF 8	BERTHING CELL 2 - EXISTING PHOTOGRAPHS
		<u>STRUCTURAL DEMOLITION</u>
SD001	5 OF 8	BERTHING CELL 2 - REMOVAL ELEVATION
		<u>STRUCTURAL</u>
S-101	6 OF 8	BERTHING CELL 2 - REPAIR PLANS, ELEVATION, AND SECTION
S-102	7 OF 8	BERTHING CELL 2 - REPAIR DETAILS 1 OF 2
S-103	8 OF 8	BERTHING CELL 2 - REPAIR DETAILS 2 OF 2

BM	BENCHMARK	MAX	MAXIMUM
BS	BOTH SIDES	MHW	MEAN HIGH WATER
C	CENTERLINE	MHHW	MEAN HIGH HIGH WATER
CP	CATHODIC PROTECTION	MIN	MINIMUM
CIP	CAST-IN-PLACE	MISC	MISCELLANEOUS
CLR	CLEAR	MLLW	MEAN LOWER LOW WATER
CSK	COUNTERSUNK	MLW	MEAN LOW WATER
CF	CUBIC FEET	OC	ON CENTER
CY	CUBIC YARD	PCF	POUNDS PER CUBIC FOOT
DEG	DEGREE	PSF	POUNDS PER SQUARE FOOT
DIA	DIAMETER	REF	REFERENCE
EA	EACH	SCH	SCHEDULE
EF	EACH FACE	SF	SQUARE FEET
EL	ELEVATION IN FEET	SQ	SQUARE
EQ, SP	EQUALLY SPACED	SS	STAINLESS STEEL
EW	EACH SIDE	STD	STANDARD
EW	EACH WAY	T&B	TOP AND BOTTOM
GALV	GALVANIZE	TBD	TO BE DETERMINED
ID	INSIDE DIAMETER	TYP	TYPICAL
LBS	POUNDS	UON	UNLESS OTHERWISE NOTED
LF	LINEAR FEET	VIF	VERIFY IN FIELD



INDICATES DIRECTION OF CUTTING PLANE

SECTION OR ELEVATION LETTER OR NUMBER

SHEET NUMBER WHERE SECTION OR ELEVATION IS REFERENCED

A1
C-01

DETAIL LETTER OR NUMBER

SHEET NUMBER WHERE
DETAIL IS REFERENCED

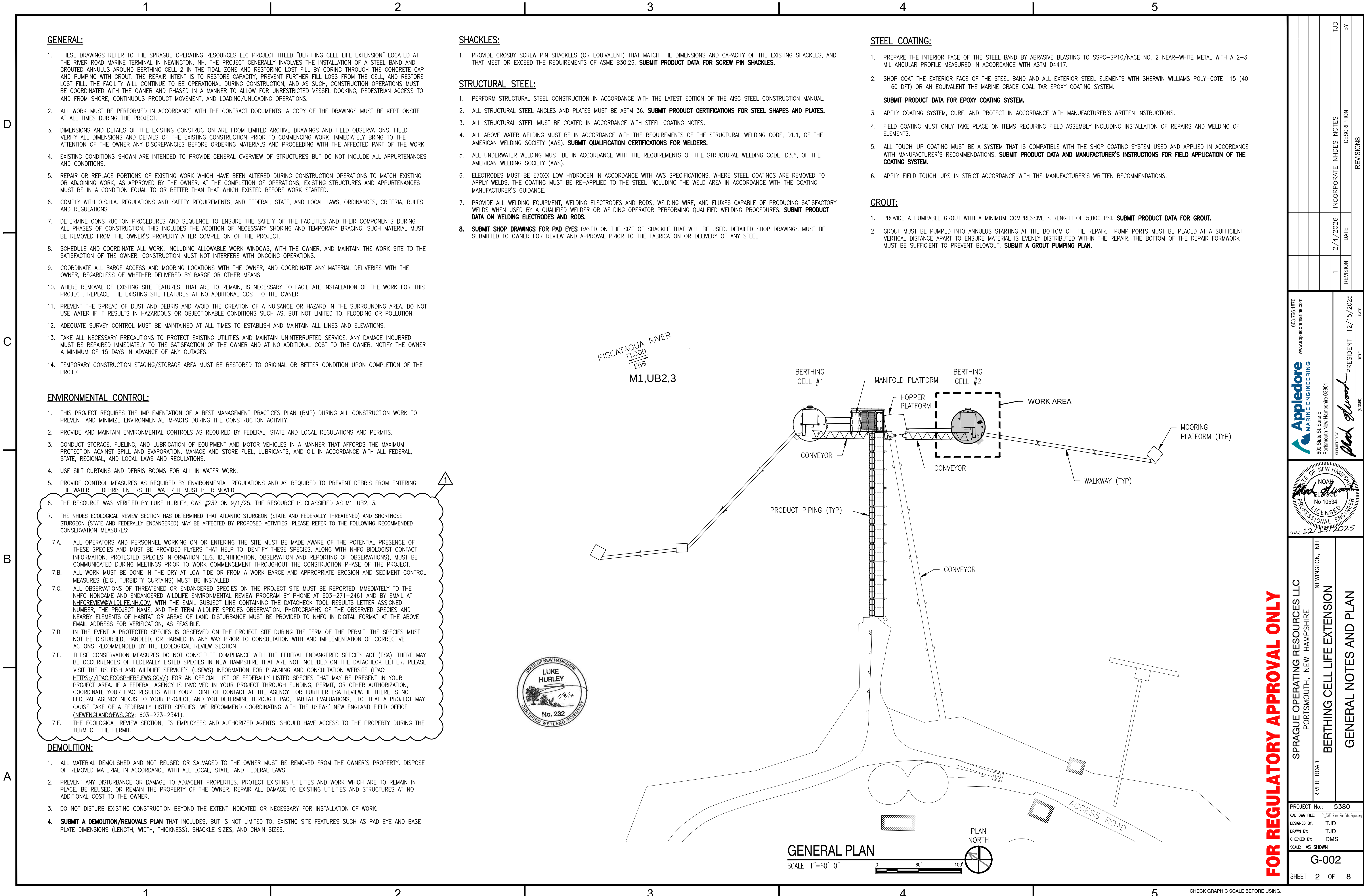
G-01

DETAIL

ADDITIONAL SHEET
REFERENCES

SPRAGUE OPERATING RESOURCES LLC PORTSMOUTH, NEW HAMPSHIRE		RIVER ROAD NEWINGTON, NH		PROJECT No.: 5380 CAD DWG FILE: 01.5380 Sheet File Title App.dwg DESIGNED BY: TJD DRAWN BY: TJD CHECKED BY: DMS SCALE: AS SHOWN	
TITLE SHEET		BERTHING CELL LIFE EXTENSION		G-001	
SHEET 1 OF 8					

CHECK GRAPHIC SCALE BEFORE USING.



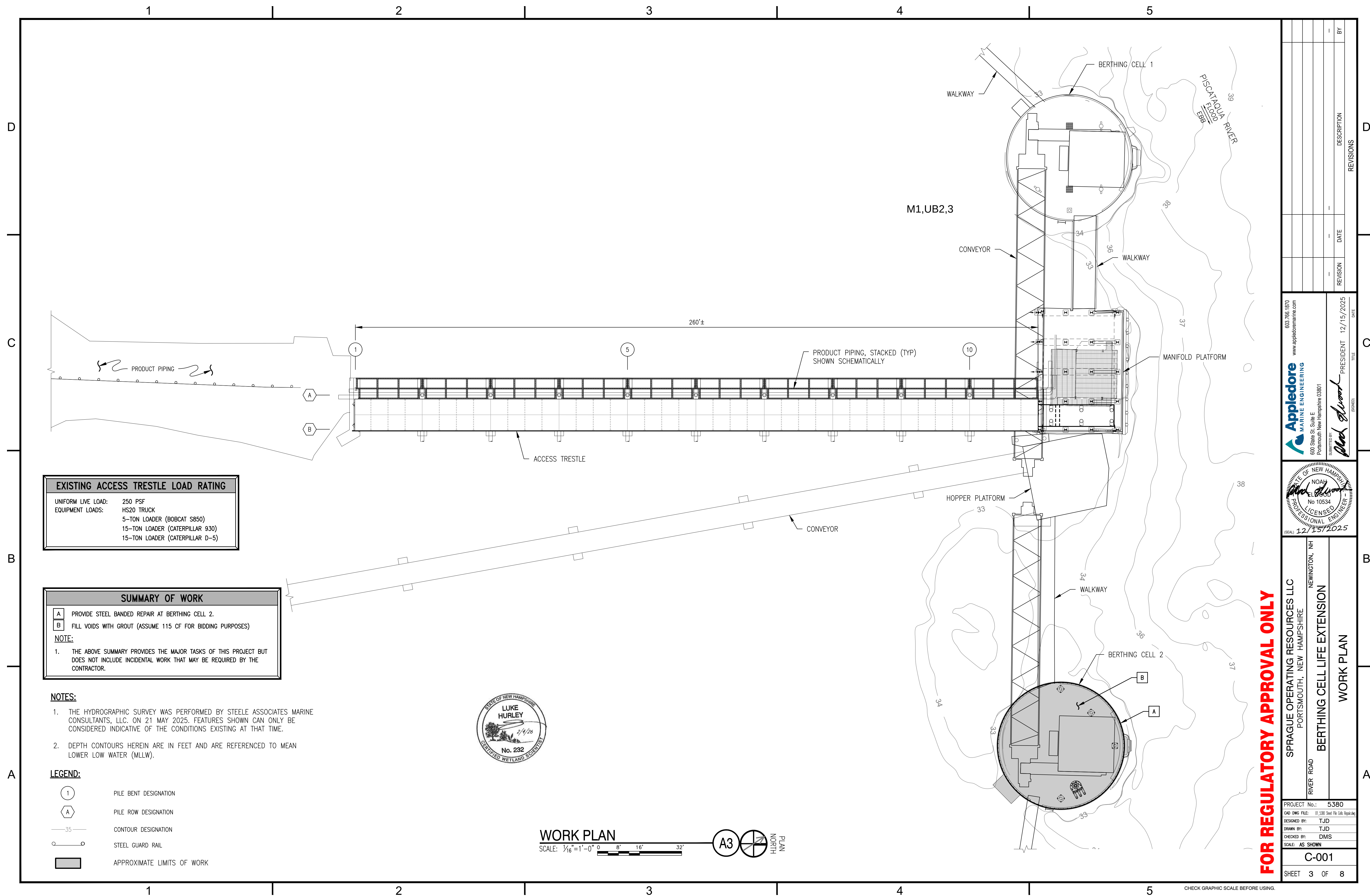




PHOTO 1
BERTHING CELL 2, LOOKING SOUTH
SCALE: NTS C-001 C1



PHOTO 2
BERTHING CELL 2, LOOKING WEST
SCALE: NTS C-001 C2



PHOTO 3
BERTHING CELL 2, LOOKING SOUTHWEST
SCALE: NTS C-001 C3



PHOTO 4
BERTHING CELL 2, LOOKING SOUTH
SCALE: NTS C-001 C4



PHOTO 5
BERTHING CELL 2, LOOKING SOUTHEAST
SCALE: NTS C-001 B1



PHOTO 6
BERTHING CELL 2, LOOKING EAST
SCALE: NTS C-001 B2



PHOTO 7
BERTHING CELL 2, LOOKING NORTHEAST
SCALE: NTS C-001 B3



PHOTO 8
BERTHING CELL 2, LOOKING NORTHWEST
SCALE: NTS C-001 B4



PHOTO 9
BERTHING CELL 2, LOOKING NORTHWEST
SCALE: NTS C-001 A1

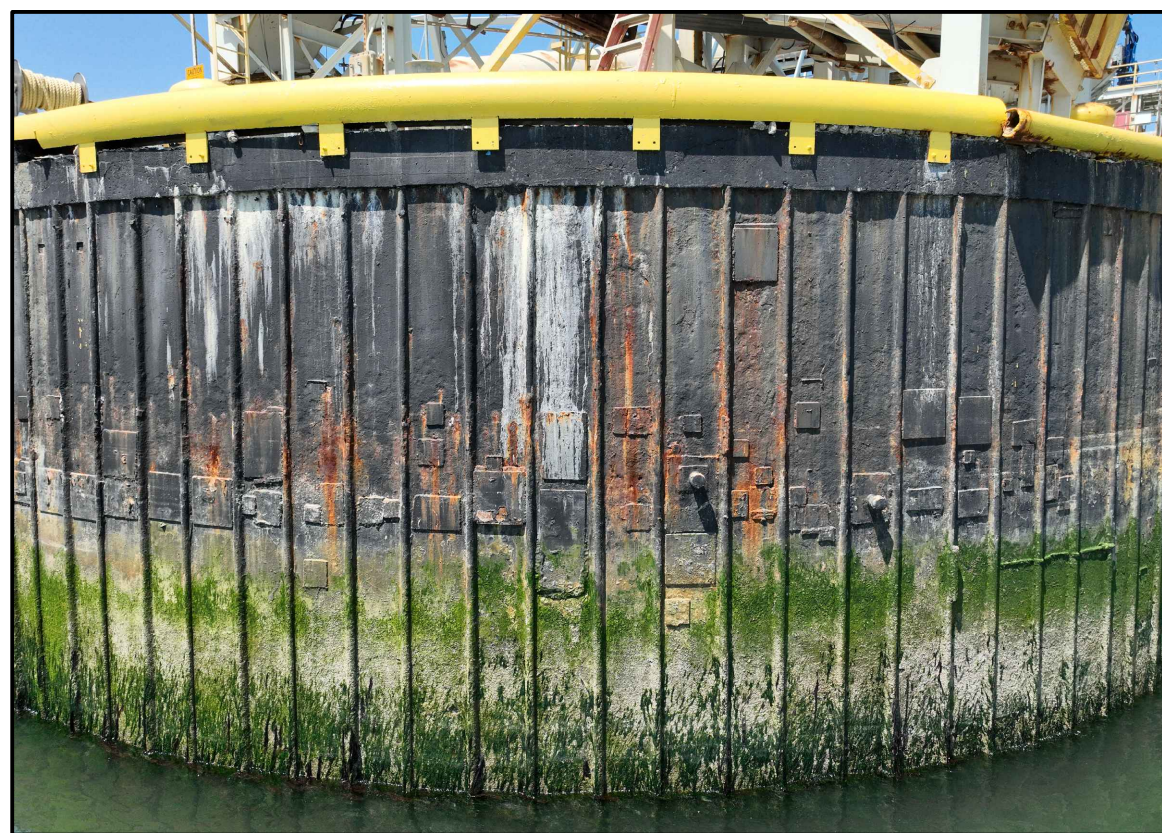
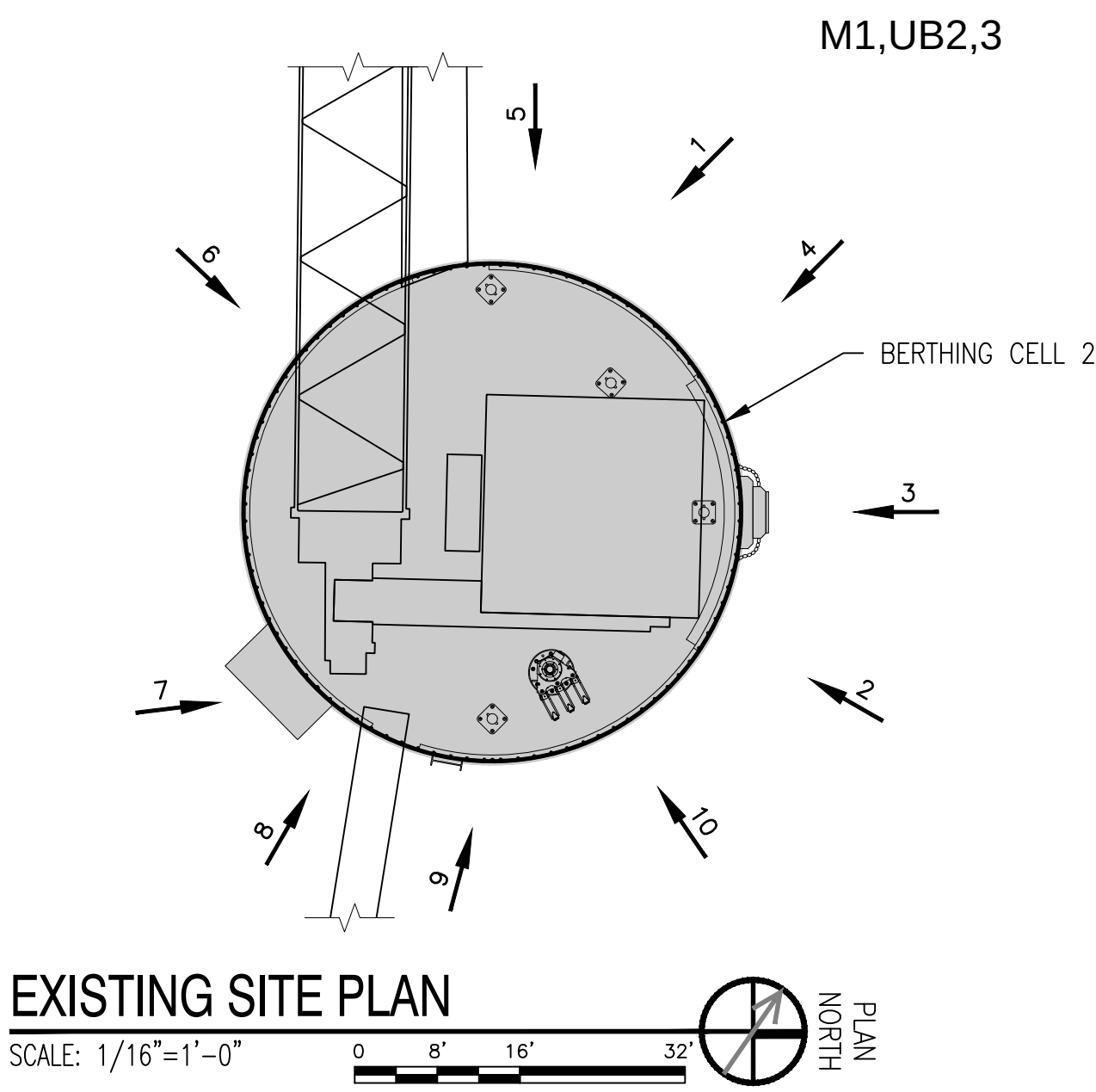


PHOTO 10
BERTHING CELL 2, LOOKING WEST
SCALE: NTS C-001 A2

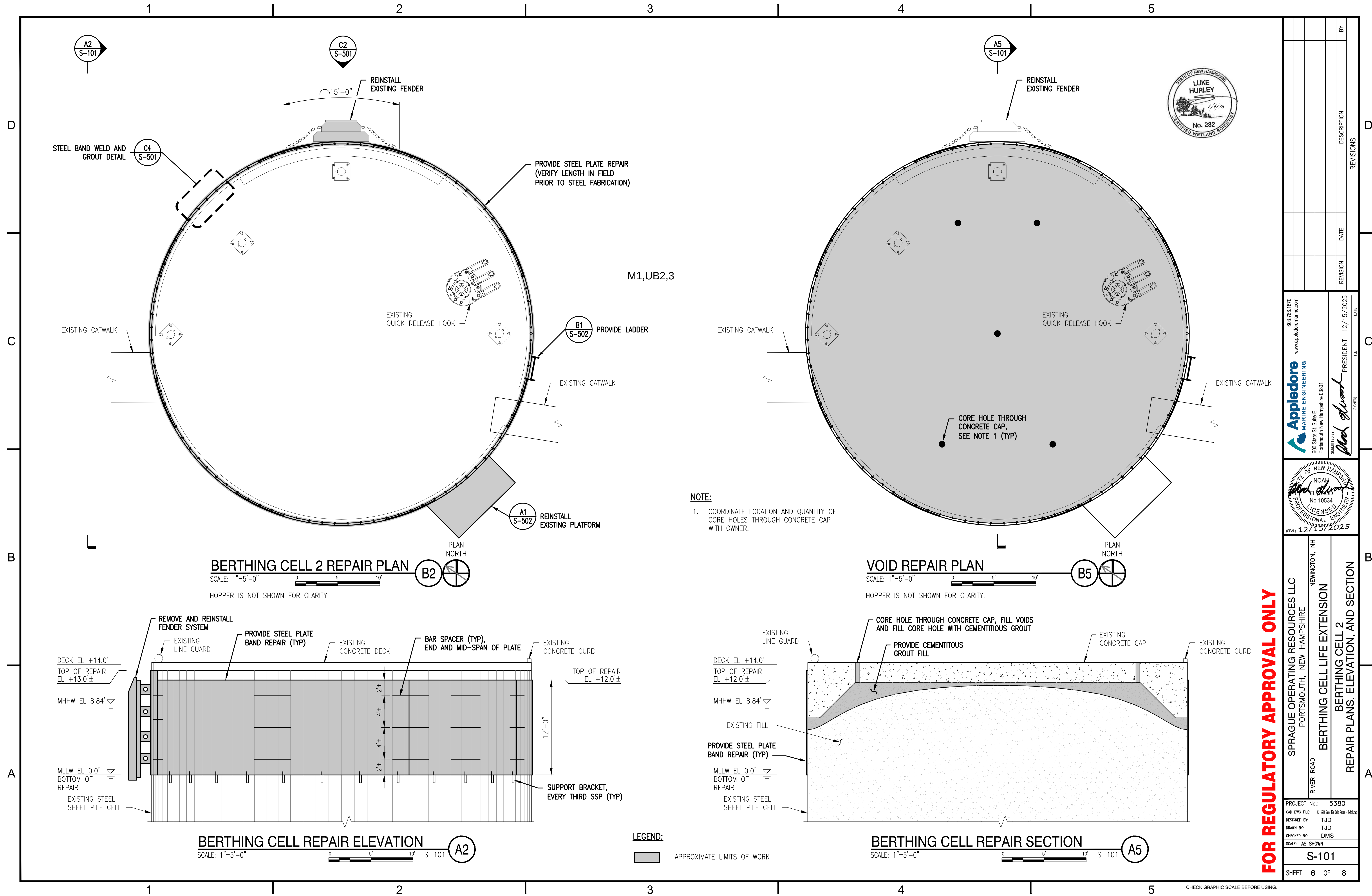


LEGEND:
1 → PHOTO NUMBER,
ARROW INDICATES DIRECTION



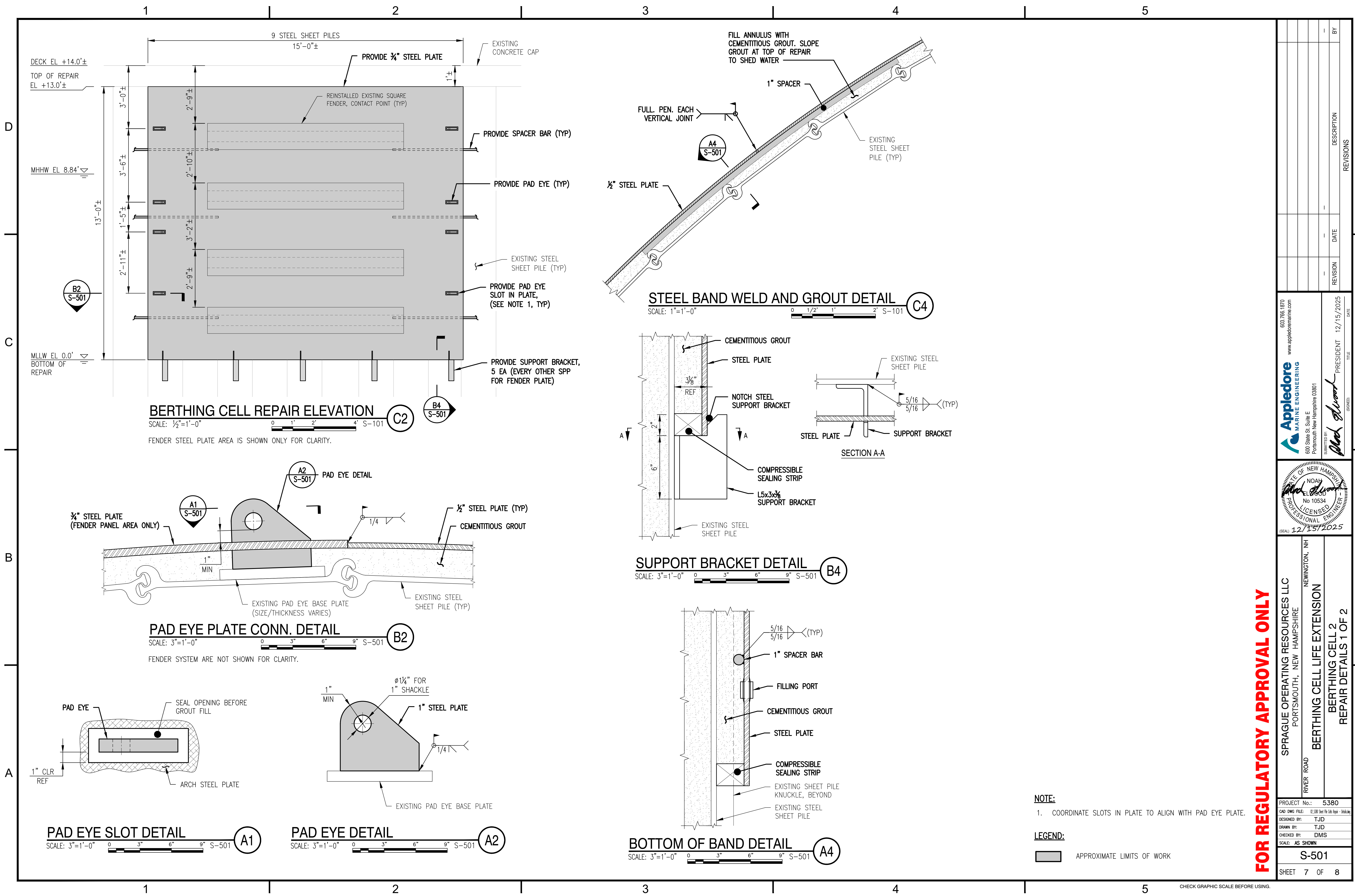
FOR REGULATORY APPROVAL ONLY

SPRAGUE OPERATING RESOURCES LLC PORTSMOUTH, NEW HAMPSHIRE RIVER ROAD NEWINGTON, NH		PROJECT No.: 5380	
BERTHING CELL LIFE EXTENSION BERTHING CELL 2 EXISTING PHOTOGRAPHS		CAD DWG FILE: 01_5380 Sheet Pile Cells Regulatory.dwg	
		DESIGNED BY: TJD	
		DRAWN BY: TJD	
		CHECKED BY: DMS	
		SCALE: AS SHOWN	
		C-002	
		SHEET 4 OF 8	
		DATE: 12/15/2025	
		TITLE: PRESIDENT	
		DESIGNED BY: Mark Shuchman	
		PROFESSIONAL ENGINEER No. 10534 12/15/2025	
		Appledore MARINE ENGINEERING 600 State St, Suite E Portsmouth New Hampshire 03801 603.766.1870 www.appledoremarine.com	
		REVISIONS	
		BY	
		DATE	
		DESCRIPTION	



FOR REGULATORY APPROVAL ONLY

PROJECT No.: 5380		603 766-1870 www.appledoremarine.com			
CAD DWG FILE: 02_5380.dwg The Code Pages - 5/20/2016		Appledore MARINE ENGINEERING			
DESIGNED BY: TJD		600 State St, Suite E Portsmouth New Hampshire 03801			
DRAWN BY: TJD		SUBMITTED BY: <i>Paul Howard</i>			
CHECKED BY: DMS		PRESIDENT		12/15/2025	
SCALE: AS SHOWN		DATE			
S-101		TITLE			
SHEET 6 OF 8		DATE			



REVISION	DATE	DESCRIPTION	BY

603.766.1870
www.applecoremarine.com

Applecore
MARINE ENGINEERING

600 State St, Suite E
Portsmouth New Hampshire 03801

SUBMITTED BY:
Mark Wood

PRESIDENT

12/15/2025

DATE

SEAL

12/15/2025

NOAH

EL 0000

No 10534

PROFESSIONAL ENGINEER

SPRAGUE OPERATING RESOURCES LLC

PORTSMOUTH, NEW HAMPSHIRE

RIVER ROAD

NEWINGTON, NH

BERTHING CELL LIFE EXTENSION

BERTHING CELL 2

REPAIR DETAILS 1 OF 2

PROJECT No.: 5380

CAD DWG FILE: 01.000 Steel Plate Repair - Berthing

DESIGNED BY: TJD

DRAWN BY: TJD

CHECKED BY: DMS

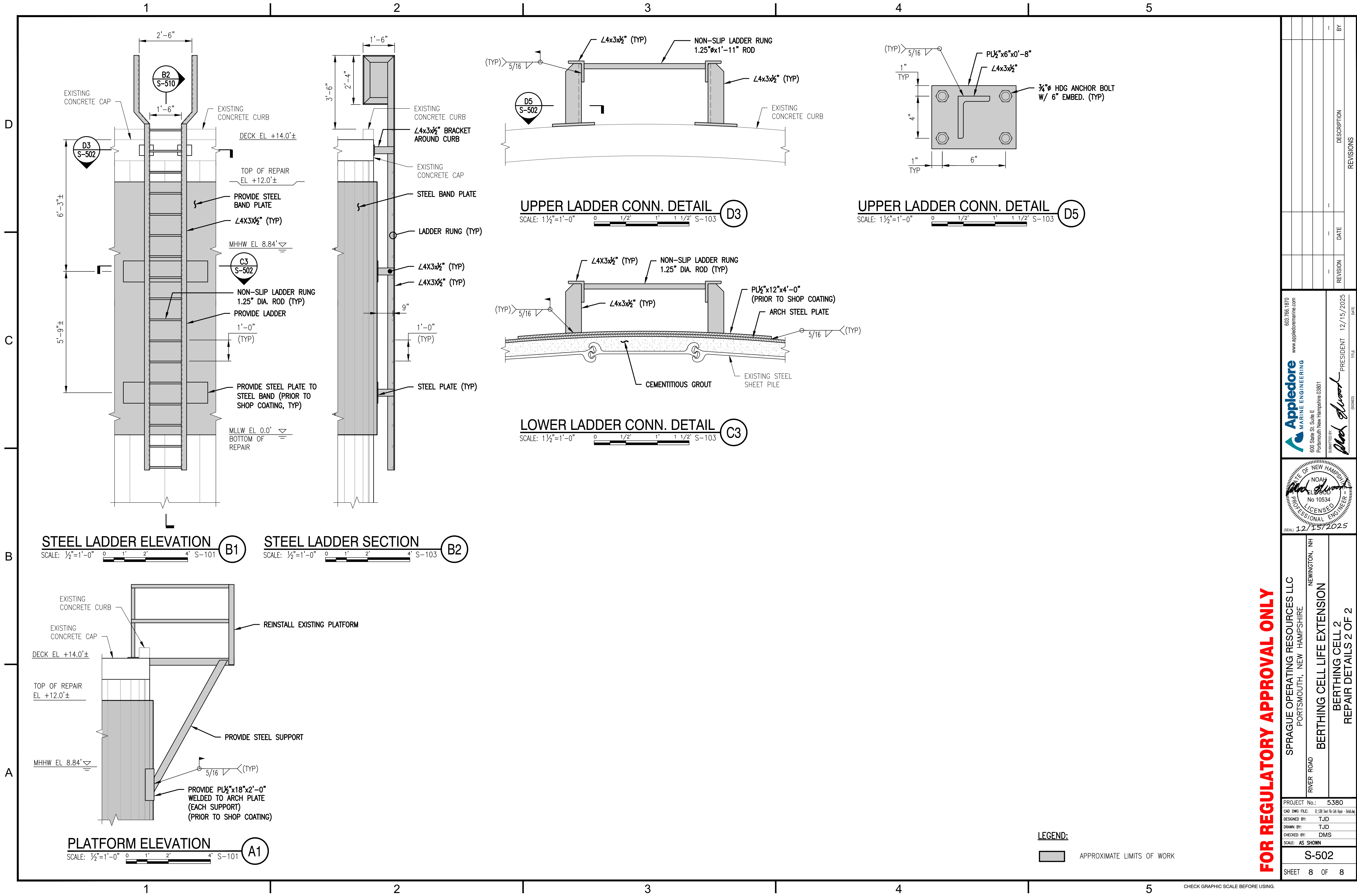
SCALE: AS SHOWN

S-501

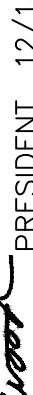
SHEET 7 OF 8

FOR REGULATORY APPROVAL ONLY

- NOTE:**
- COORDINATE SLOTS IN PLATE TO ALIGN WITH PAD EYE PLATE.
- LEGEND:**
- APPROXIMATE LIMITS OF WORK



FOR REGULATORY APPROVAL ONLY

603.766.1870 www.appledoremarine.com Appledore MARINE ENGINEERING 600 State St, Suite E Portsmouth New Hampshire 03801 SUBMITTED BY:  DATE: 12/15/2025 TITLE: PRESIDENT REVISION DATE DESCRIPTION BY REVISIONS									
 SPRAGUE OPERATING RESOURCES LLC PORTSMOUTH, NEW HAMPSHIRE NEWINGTON, NH RIVER ROAD BERTHING CELL LIFE EXTENSION BERTHING CELL 2 REPAIR DETAILS 2 OF 2 PROJECT No.: 5380 CAD DWG FILE: 01_5380 Steel Pier Life Repair - Detailing DESIGNED BY: TJD DRAWN BY: TJD CHECKED BY: DMS SCALE: AS SHOWN S-502 SHEET 8 OF 8									