



The State of New Hampshire DEC18'19 PM12:36 DAS
Department of Environmental Services



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49

Robert R. Scott, Commissioner

December 10, 2019

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

REQUESTED ACTION

Approve Valley Family Trust's request to perform the following work on Rye Harbor in Rye. File # 2019-02370. This project will not have significant impact on or adversely affect the values of Rye Harbor.

Impact a total of 1,152 square feet of tidal resources to include 984 square feet of tidal waters and 168 of previously-developed 100-foot tidal buffer zone to remove the existing pier, construct a new 6 foot x 90 foot pier, 4 foot x 36 foot ramp and a 10 foot x 30 foot float on 167 feet of frontage along Rye Harbor.

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 the following plans by Ambit Engineering, Inc. dated June 2019:
 - a. "NH DES Permit Plan" revised through July 25, 2019, as received by the NH Department of Environmental Services (NHDES) on August 30, 2019; and,
 - b. "Details" revised through October 1, 2019, as received by the NHDES.
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 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 Rye Conservation Commission in writing of the date on which work under this permit is expected to start.
4. 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.
5. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
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. The seasonal structures, including but not limited to the gangway and float, shall be removed during the non-boating season and stored on the existing pier or in an upland location.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.

9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
11. All construction-related debris shall be properly disposed of outside of the areas subject to RSA 482-A.
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

EXPLANATION

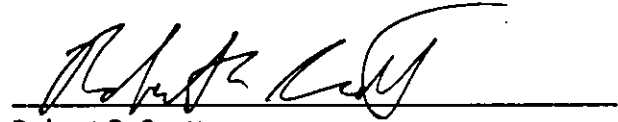
The NHDES approved this project on November 04, 2019. The NHDES supported its decision with the following findings:

1. This is a Major Project per New Hampshire Administrative Rule Env-Wt 303.02(a), projects in sand dunes, tidal wetlands, or bogs, except for the repair of existing structures pursuant to Env-Wt 303.04(v).
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the NHDES jurisdiction per New Hampshire Administrative Rule Env-Wt 302.03.
3. The applicant has demonstrated by plan and example that each factor listed in New Hampshire Administrative Rule Env-Wt 302.04(a) and (c), Requirements for Application Evaluation, has been considered in the design of the project.
4. The approved location, size and configuration of this dock is consistent with other tidal dock approvals in this area.
5. The NH Natural Heritage Bureau (NHB) Datacheck Results Letter (NHB19-1885) dated June 21, 2019 stated, "It was determined that, although there was a NHB record [...] present in the vicinity, we do not expect that it will be impacted by the proposed project."
6. In correspondence dated September 17, 2019, the Pease Development Authority, Division of Ports and Harbors, determined that the project would have no negative effect on navigation in the channel.
7. The NHDES staff field inspection on August 21, 2019 found that the site is accurately represented in the application.
8. The Rye Conservation Commission provided (RCC) comments on the project in a letter dated September 10, 2019 stating, "[t]he RCC has no objections to the project as long as it complies with all [NH]DES requirements."
9. The NH Division of Historical Resources reviewed the project site and found "No Historic Properties Affected."
10. In accordance with RSA 482-A:8, the 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 estuarine resource, as identified under RSA 482-A:1.

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Application file documents are being forwarded to the Governor and the 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 request your approval of this item.

A handwritten signature in black ink, appearing to read "Robert R. Scott", is written over a solid horizontal line.

Robert R. Scott
Commissioner



WETLANDS PERMIT APPLICATION

Land Resources Management
Wetlands Bureau

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



RECEIVED AUG 01 2019 NHDES LAND RESOURCES MANAGEMENT	COMPLETE AUG 01 2019	2019-02370
		279.8
		2060.00
		LSL

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: **175 Harbor Road** TOWN/CITY: **Rye**

TAX MAP: **9.2** BLOCK: LOT: **22** UNIT:

USGS TOPO MAP WATERBODY NAME: **Rye Harbor** NA STREAM WATERSHED SIZE: NA

LOCATION COORDINATES (if known): **X:1,229,053.8885 Y: 183,676.8602** 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 project proposes to remove the existing docking structure and construct a new structure proposing 984 sq. ft. of permanent impact to tidal wetland and 168 sq. ft. of permanent impact to the previously developed 100' Tidal Buffer Zone for construction of a docking structure consisting of a 168 sq. ft. accessway, a 6' x 90' fixed wood pier, a 4' x 36' aluminum gangway, and a 10' x 30' float (overall structure length 136') providing two slips on 167 +/- feet of frontage along Rye Harbor.

4. SHORELINE FRONTAGE

NA This lot has no shoreline frontage. SHORELINE FRONTAGE: **167 feet**
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.

DES Wetland: **2018-00681** DES Wetland: **2008-00735**

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 19 - 1885
- b. Designated River the project is in $\frac{1}{4}$ 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.: **Moorings at Rye Harbor Homeowners Association C/O Bruce L. Valley**

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

8. PROPERTY OWNER INFORMATION (If different than applicant)

LAST NAME, FIRST NAME, M.I.: **Bruce L. & Nancy, Valley**

TRUST / COMPANY NAME: **Valley Family Trust** 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 INFORMATION

LAST NAME, FIRST NAME, M.I.: **Riker, Steven, D.** COMPANY NAME: **Ambit Engineering, Inc.**

MAILING ADDRESS: **200 Griffin Road, Unit 3**

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

EMAIL or FAX: **sdr@ambitengineering.com** PHONE: **603-430-9282**


ELECTRONIC COMMUNICATION: By initialing here SR, 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	Agent-See Authorization Steven D. Riker Print name legibly	7/29/2018 Date
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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
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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.

		Rye	7-29-19
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, and the application fee to NHDES by mail or hand delivery.

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. / Un. Ft.	TEMPORARY Sq. Ft. / Lin. Ft.
Forested wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Scrub-shrub wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Emergent wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Wet meadow	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Intermittent stream	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Perennial Stream / River	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Lake / Pond	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Intermittent stream	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Perennial stream / River	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Bank - Lake / Pond	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Tidal water	/ <input type="checkbox"/> ATF	/ <input type="checkbox"/> ATF
Salt marsh	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Sand dune	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Prime wetland	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Prime wetland buffer	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Undeveloped Tidal Buffer Zone (TBZ)	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Previously-developed upland in TBZ	168 <input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Docking - Lake / Pond	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Docking - River	<input type="checkbox"/> ATF	<input type="checkbox"/> ATF
Docking - Tidal Water	984 <input type="checkbox"/> ATF	<input type="checkbox"/> ATF
TOTAL	1,152 /	/

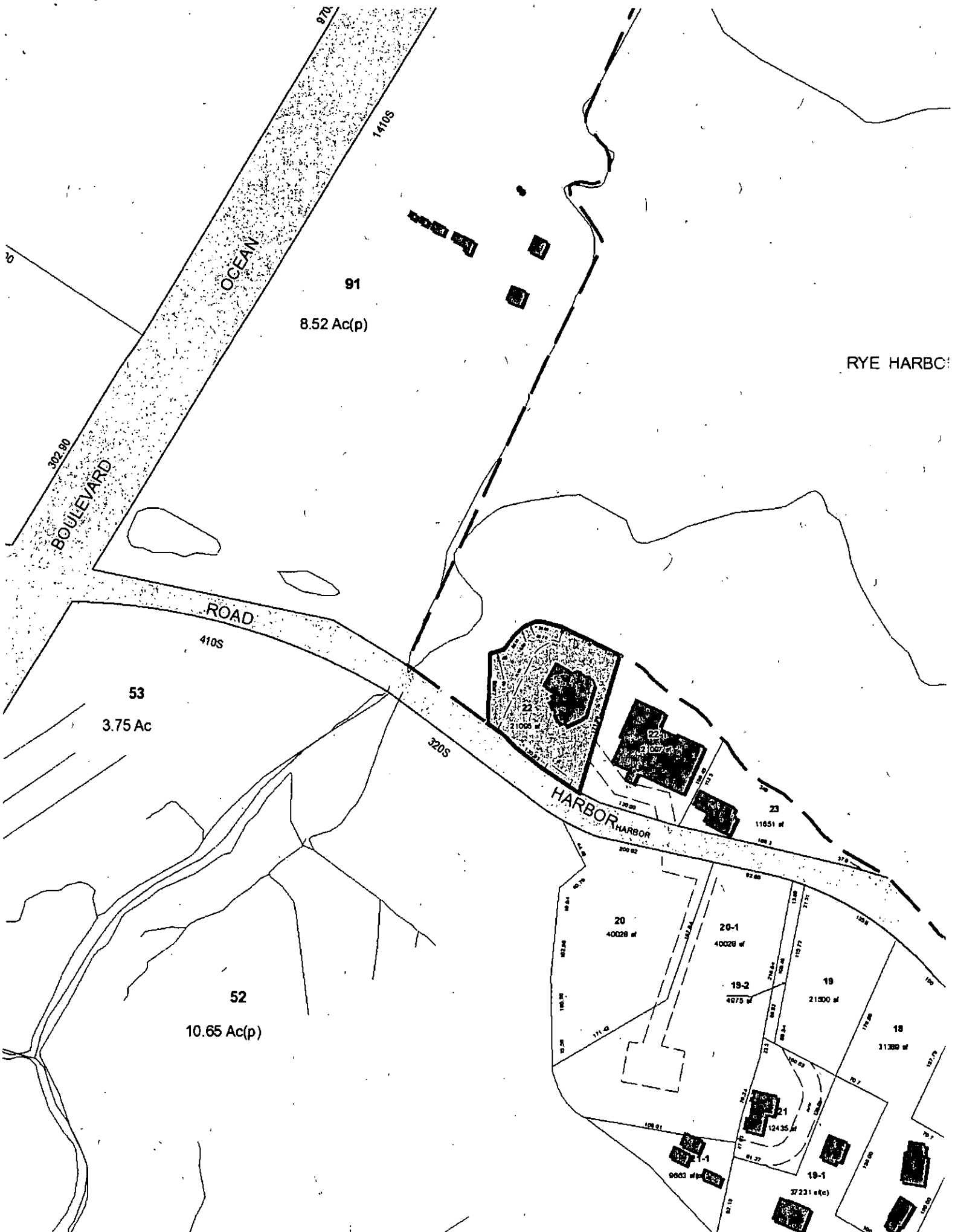
14. APPLICATION FEE: See the Instructions & Required Attachments document for further instruction.

Minimum Impact Fee: Flat fee of \$ 200

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

Permanent and Temporary (non-docking)	_____ sq. ft.	X \$0.20 =	\$ _____
Temporary (seasonal) docking structure:	444 sq. ft.	X \$1.00 =	\$ 444.00
Permanent docking structure:	708 sq. ft.	X \$2.00 =	\$ 1,416.00
Projects proposing shoreline structures (including docks) add \$200 =			\$ 200.00
Total =			\$ 2,060.00

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



RYE HARBO

BOULEVARD

OCEAN

ROAD

HARBOR

91
8.52 Ac(p)

53
3.75 Ac

52
10.65 Ac(p)

20
40028 sf

20-1
40028 sf

19-2
4975 sf

19
21500 sf

18
31380 sf

21
12435 sf

27231 s(ac)

23
11651 sf

1-1
9003 sf

19-1

302.90

970

1410S

410S

320S

120.00

200.02

37.8

100.02

92.80

13.88

21.71

115.77

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

100.00

8'

302.90

970

1410S

410S

320S

120.00

200.02

37.8

100.02

92.80

13.88

21.71

115.77

100.00

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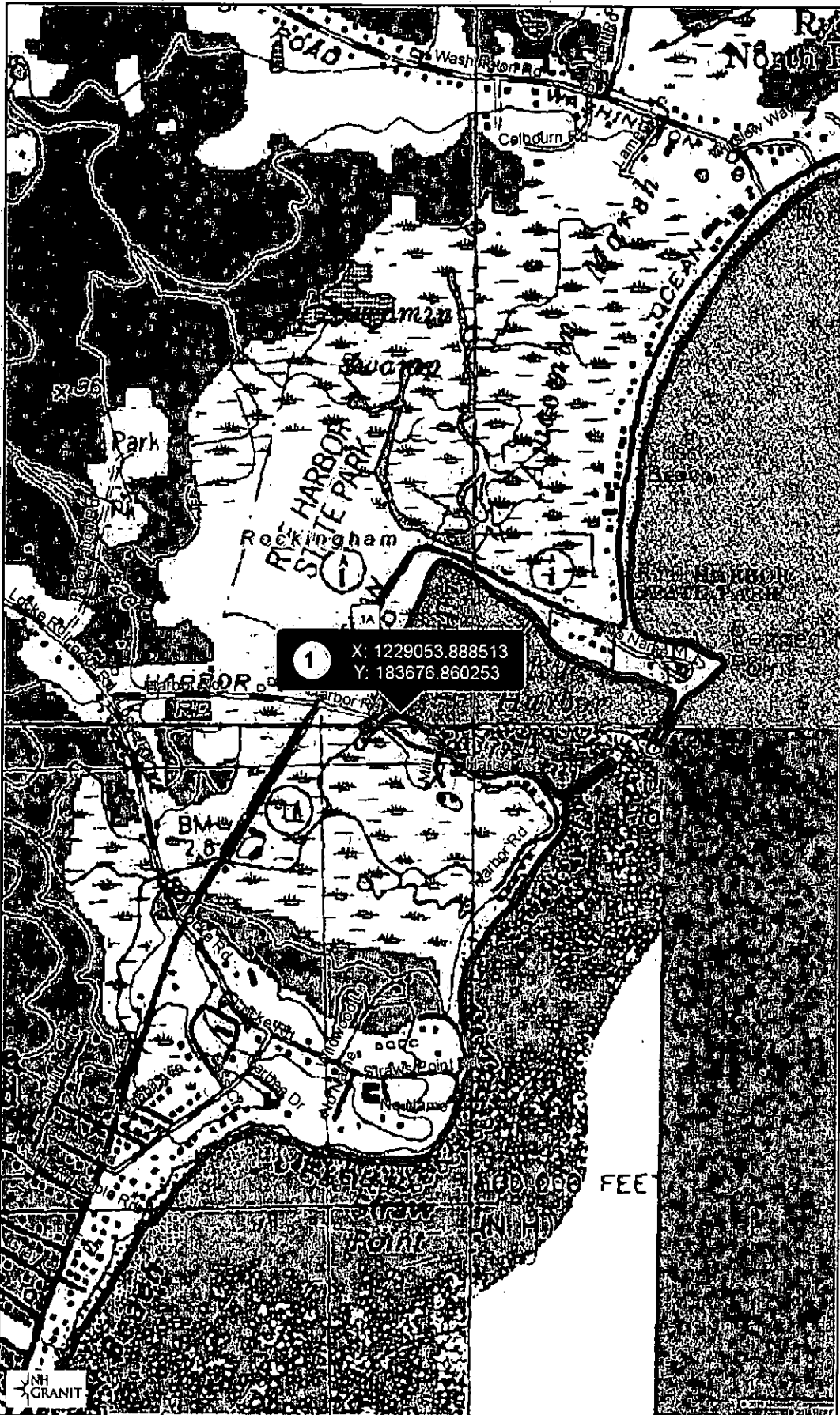
100.00

100.00

100.00

8'

Map by NH GRANIT



Legend

- State
- County
- City/Town

1 X: 1229053.888513
Y: 183676.860253

Map Scale

1: 12,988



© NH GRANIT, www.granit.unh.edu

Map Generated: 6/17/2019

Notes





NEW HAMPSHIRE NATURAL HERITAGE BUREAU
NHB DATACHECK RESULTS LETTER

To: John Chagnon, Ambit Engineering, Inc.
200 Griffin Road
Unit 3
Portsmouth, NH 03801

From: NH Natural Heritage Bureau

Date: 6/21/2019 (valid for one year from this date)

Re: Review by NH Natural Heritage Bureau of request submitted 6/17/2019

NHB File ID: NHB19-1885

Applicant: Valley Family Trust

Location: Rye
Tax Maps: Tax Map 9.2, Lot 22

Project Description: The project proposes repair/replacement of the existing stone revetment and replacement/extension of the existing tidal docking structure.

The NH Natural Heritage database has been checked by staff of the NH Natural Heritage Bureau and/or the NH Nongame and Endangered Species Program 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.

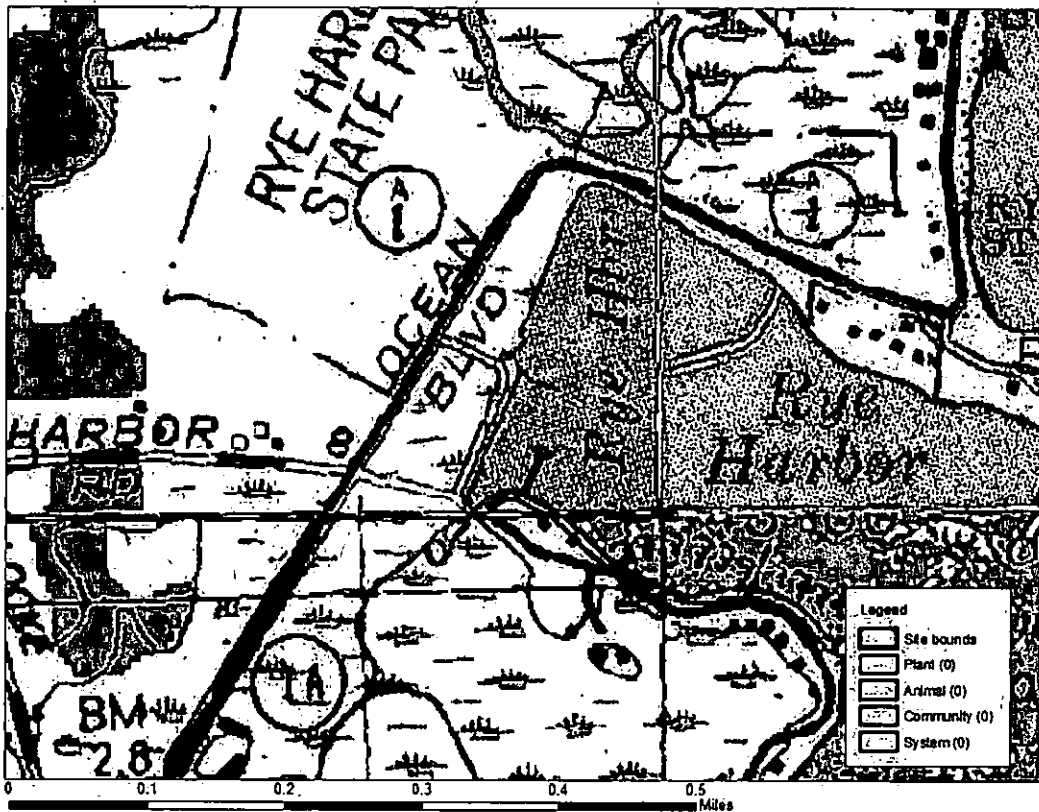
It was determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, we do not expect that it will be impacted by the proposed project. This determination was made based on the project information submitted via the NHB Datacheck Tool on 6/17/2019, and cannot be used for any other project.



NEW HAMPSHIRE NATURAL HERITAGE BUREAU
NHB DATA CHECK RESULTS LETTER

MAP OF PROJECT BOUNDARIES FOR: NHB19-1885

NHB19-1885



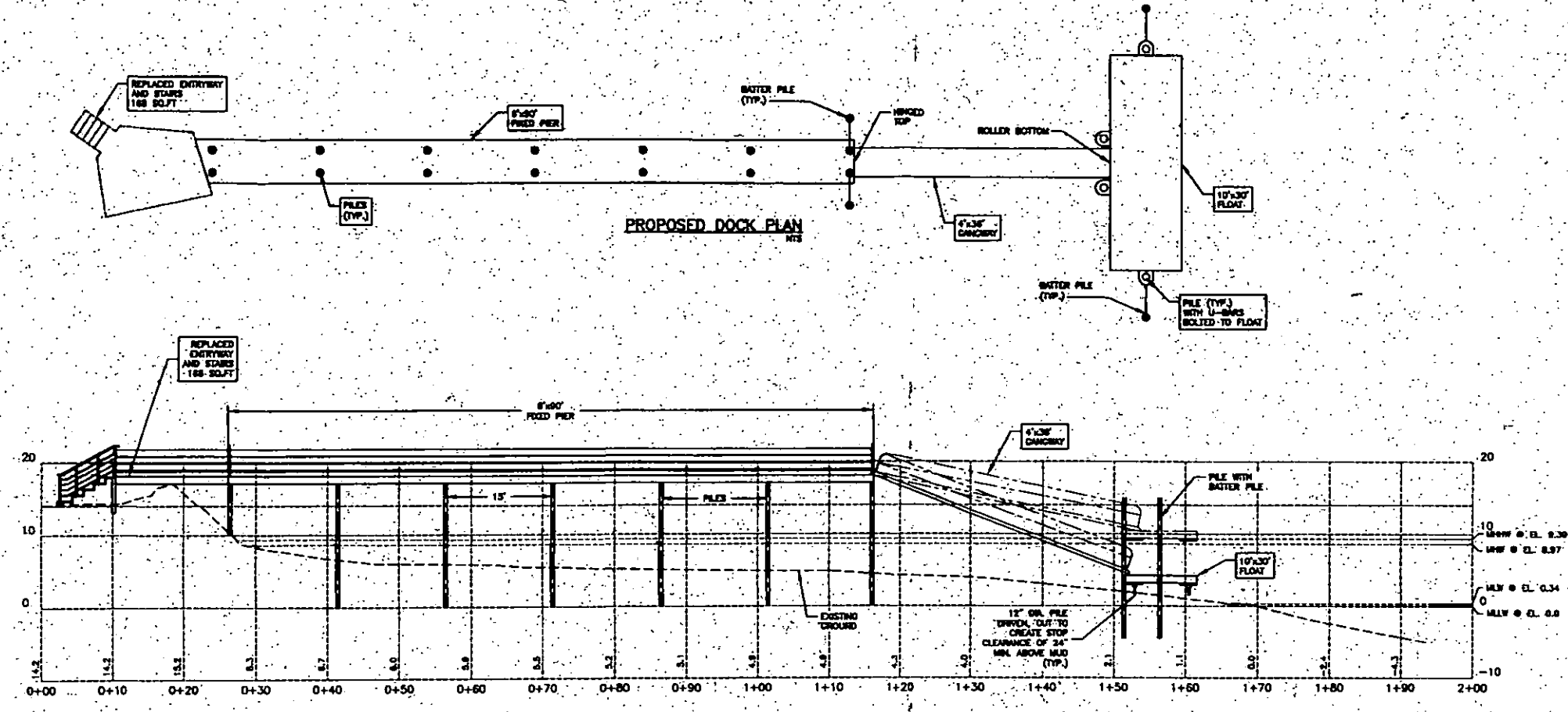
ABUTTER'S LIST

JN 2552.73

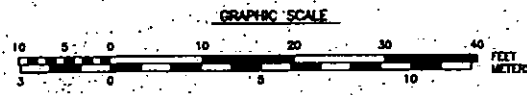
Client: Valley Family Trust

Project Address: 175 Harbor Road, Rye, NH

MAP	LOT	NAME(S)	PO BOX	STREET ADDRESS	CITY/STATE/ZIP
9.2	22-1	Elizabeth B. Hurley Revocable Trust Elizabeth B. Hurley Trustee			
12	91	State of New Hampshire Jeness State Beach			
12	91-1	Bradley J. Cook			
12	91-2	Vintage Fish Company			
12	91-3	Granite State Whale Watch Inc. C/O Peter Reynolds			
12	91-4	Nate Hanscom			
12	91-5	Nate Hanscom			
12	91-6	Dwight Tuttle			
12	91-7	Patrick Dennehy			
12	91-8	Peter Aikens, Jr.			
12	91-9	Peter Aikens, Jr.			



PROPOSED PIER, GANGWAY & FLOAT w/ PILES



- NOTES:**
- 1) THE CONTRACTOR SHALL NOTIFY DIG SAFE AT 1-888-DIG-SAFE (1-888-344-7233) AT LEAST 72 HOURS PRIOR TO COMMENCING ANY EXCAVATION ON PUBLIC OR PRIVATE PROPERTY.
 - 2) UNDERGROUND UTILITY LOCATIONS ARE BASED UPON BEST AVAILABLE EVIDENCE AND ARE NOT FIELD VERIFIED. LOCATING AND PROTECTING ANY ABOVEGROUND OR UNDERGROUND UTILITIES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND/OR THE OWNER. UTILITY CONFLICTS SHOULD BE REPORTED AT ONCE TO THE DESIGN ENGINEER.
 - 3) CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE "NEW HAMPSHIRE STORMWATER MANUAL VOLUME 3, EROSION AND SEDIMENT CONTROLS DURING CONSTRUCTION" (NHDES-DECEMBER 2006).
 - 4) NUMBER OF PILES TO BE DRIVEN FOR DOCKING STRUCTURE NOT TO EXCEED 22 AS DEPICTED ON PROPOSED DOCK ELEVATION. ALSO NOTE TIME OF YEAR AND NOISE RESTRICTIONS FOR DRIVING OF PILES.
 - 5) VERTICAL DATUM IS MEAN LOW WATER LEVEL NAVD88. BASIS OF VERTICAL DATUM IS NH DOT BENCHMARK 133-0410.

SEQUENCE OF CONSTRUCTION

- 1) MOBILIZATION OF A CRANE BARGE, PUSH BOAT, WORK SKIFF, MATERIALS AND PREFABRICATED COMPONENTS SUCH AS THE GANGWAY AND FLOAT TO THE SITE VIA AVAILABLE ACCESS.
- 2) MOBILIZATION OF EQUIPMENT TRUCKS TO THE SITE.
- 3) THE BARGE WILL BE POSITIONED ALONGSIDE THE PROPOSED LOCATION OF THE NEW DOCK AND WATERWARD OF ANY EMERGENCY VEGETATION TO MINIMIZE IMPACTS.
- 4) INSTALLATION OF THE SUB STRUCTURE WILL BE PERFORMED FROM A CRANE BARGE OR SKIFF TO REDUCE THE AMOUNT OF FOOT TRAFFIC IN THE INTERTIDAL AREA.
- 5) ALL WORK WILL BE PERFORMED AT LOW TIDE TO MINIMIZE SEDIMENTATION.
- 6) SUPER STRUCTURE OF THE PIER IS BUILT. MATERIALS ARE LIFTED FROM THE BARGE AND SET INTO POSITION BY THE CRANE.
- 7) ONCE THE PIER IS COMPLETE, THE GANGWAY AND FLOAT ARE BROUGHT INTO POSITION AND INSTALLED.

HEAVY EQUIPMENT IN WETLANDS OR MUDFLATS

OPERATING HEAVY EQUIPMENT OTHER THAN FIXED EQUIPMENT (DRILL RIGS, FIXED CRANES, ETC.) WITHIN WETLANDS SHALL BE MINIMIZED, AND SUCH EQUIPMENT SHALL NOT BE STORED, MAINTAINED OR REPAIRED IN WETLANDS, TO THE MAXIMUM EXTENT PRACTICABLE. WHERE CONSTRUCTION REQUIRES HEAVY EQUIPMENT OPERATION IN WETLANDS, THE EQUIPMENT SHALL EITHER HAVE LOW GROUND PRESSURE (TYPICALLY <3 PSI), OR IT SHALL BE PLACED ON SWAMP/CONSTRUCTION/TIMBER MATS (HEREIN REFERRED TO AS "CONSTRUCTION MATS" AND DEFINED AT APPENDIX A, ENDNOTE 4) THAT ARE ADEQUATE TO SUPPORT THE EQUIPMENT IN SUCH A WAY AS TO MINIMIZE DISTURBANCE TO WETLAND SOIL AND VEGETATION. CONSTRUCTION MATS ARE TO BE PLACED IN THE WETLAND FROM THE UPLAND OR FROM EQUIPMENT POSITIONED ON SWAMP MATS IF WORKING WITHIN A WETLAND. DRAGGING CONSTRUCTION MATS INTO POSITION IS PROHIBITED. OTHER SUPPORT STRUCTURES THAT ARE CAPABLE OF SAFELY SUPPORTING EQUIPMENT MAY BE USED WITH WRITTEN CORPS AUTHORIZATION (CATEGORY 2 AUTHORIZATION OR INDIVIDUAL PERMIT). SIMILARLY, THE PERMITTEE MAY REQUEST WRITTEN AUTHORIZATION FROM THE CORPS TO WAIVE USE OF MATS DURING FROZEN, DRY OR OTHER CONDITIONS. AN ADEQUATE SUPPLY OF SPILL CONTAINMENT EQUIPMENT SHALL BE MAINTAINED ON SITE. CONSTRUCTION MATS SHOULD BE MANAGED IN ACCORDANCE WITH THE CONSTRUCTION MAT BMPs AT [WWW.NH.US/DES/AR/AR/AR/MISSIONS/REGULATORY](http://www.nh.us/DES/AR/AR/AR/MISSIONS/REGULATORY)

TIME OF YEAR WORK WINDOWS/RESTRICTIONS

FOR ACTIVITIES WHERE WORK IS AUTHORIZED IN STREAMS AND TIDAL WATERS THAT CAUSES TURBIDITY OR SEDIMENT RE-SUSPENSION OR OTHER CONSTRUCTION RELATED DISTURBANCES, WORK MUST BE CONDUCTED DURING THE FOLLOWING T.O.Y. WORK WINDOWS (NOT DURING THE T.O.Y. RESTRICTIONS) UNLESS OTHERWISE AUTHORIZED BY THE CORPS UNDER CATEGORY 2 REVIEW:

T.O.Y. WORK WINDOW / T.O.Y. RESTRICTION (WORK ALLOWED)	(NO WORK)
NON-TIDAL WATERS: OCT. 1 - JUL 14 / JUL 15 - SEP. 30	
TIDAL WATERS: APR. 10 - NOV. 7 / NOV. 8 - APR. 9	

ALTERNATE WINDOWS AUTHORIZED UNDER CATEGORY 2 MAY INCLUDE SPECIES SPECIFIC WINDOWS RECOMMENDED BY THE MAINE DEPT. OF MARINE RESOURCES AND/OR MAINE DEPT. OF ISLAND FISHERIES & WILDLIFE.

FLOODPLAINS AND FLOODWAYS

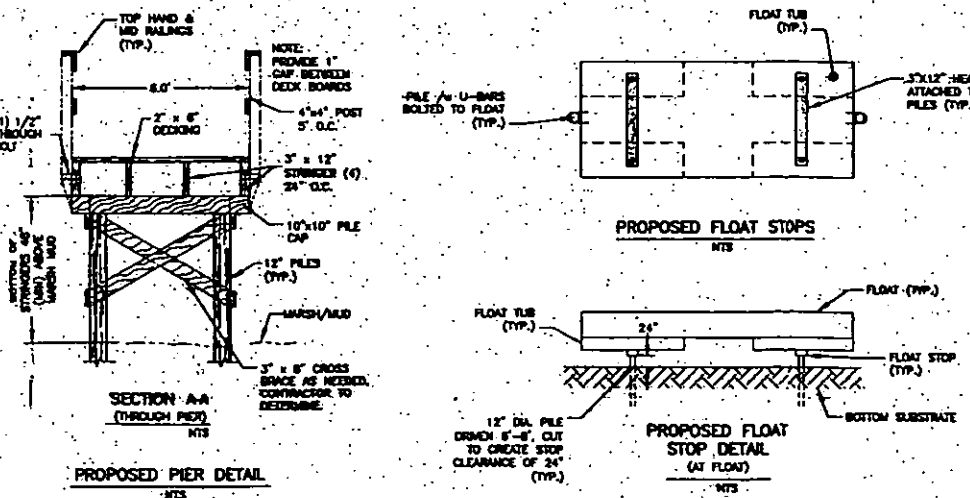
- APPROPRIATE MEASURES MUST BE TAKEN TO MINIMIZE FLOODING TO THE MAXIMUM EXTENT PRACTICABLE.
- ACTIVITIES WITHIN 100-YEAR FLOODPLAINS MUST COMPLY WITH APPLICABLE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)-APPROVED STATE AND/OR LOCAL FLOODPLAIN MANAGEMENT PERMITTING REQUIREMENTS. PROponents MAY NEED TO COORDINATE WITH FEMA AND APPL FOR A FORMAL CHANGE TO THE FLOOD INSURANCE STUDY PRODUCTS OR FORWARD A SET OF PROJECT PLANS AND RELEVANT TECHNICAL DOCUMENTATION IN A DIGITAL FORMAT TO THE RISK ANALYSIS BRANCH CHIEF, MITIGATION DIVISION, FEMA, REGION 1, 490 BOSTON STREET, BOSTON, MASSACHUSETTS 02119. APPLICANTS SHOULD PROVIDE A COPY OF ANY DOCUMENTATION TO THE CORPS ALONG WITH THE PCL.
- PROponents MAY HAVE TO OBTAIN A FLOOD HAZARD DEVELOPMENT PERMIT ISSUED BY THE TOWN. INQUIRIES MAY BE DIRECTED TO THE MUNICIPALITY OR TO THE MAINE FLOODPLAIN MANAGEMENT COORDINATOR AT (207) 287-8063. SEE [HTTP://WWW.MAINE.GOV/DAFC/FLOOD/](http://www.maine.gov/DAFC/FLOOD/)

STORAGE OF SEASONAL STRUCTURES

SEASONAL OR RECREATIONAL STRUCTURES SUCH AS PIER SECTIONS, FLOATS, AQUACULTURE STRUCTURES, ETC. THAT ARE REMOVED FROM THE WATERWAY FOR A PORTION OF THE YEAR (OFTEN REFERRED TO AS SEASONAL STRUCTURES) SHALL BE STORED IN AN UPLAND LOCATION LANDWARD OF HIGHEST ANNUAL TIDE (H.A.T.) OR ORDINARY HIGH WATER (OHW) AND NOT IN WETLANDS, TIDAL WETLANDS, THEIR SUBSTRATE OR ON MUDFLATS. THESE SEASONAL STRUCTURES MAY BE STORED ON THE FIXED, PILE-SUPPORTED PORTION OF THE STRUCTURE THAT IS WATERWARD OF H.A.T. OR OHW. SEASONAL STORAGE OF STRUCTURES IN NAVIGABLE WATERS, E.G. IN A PROTECTED COVE ON A MOORING, REQUIRES CORPS APPROVAL AND LOCAL HARBORMASTER APPROVAL.

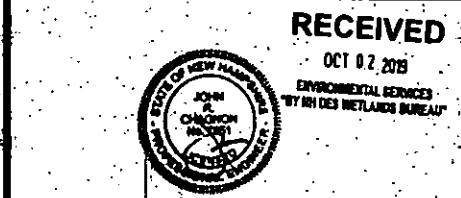
SPAWNING, BREEDING, AND MIGRATORY AREAS

- JURISDICTIONAL ACTIVITIES AND IMPACTS SUCH AS EXCAVATIONS, DISCHARGES OF DREDGED OR FILL MATERIAL AND/OR SUSPENDED SEDIMENT PRODUCING ACTIVITIES IN JURISDICTIONAL WATERS THAT PROVIDE VALUE AS FISH MIGRATORY AREAS, FISH AND SHELLFISH SPAWNING OR NURSERY AREAS, OR AMPHIBIAN AND MIGRATORY BIRD BREEDING AREAS, DURING SPAWNING OR BREEDING SEASONS SHALL BE AVOIDED AND MINIMIZED TO THE MAXIMUM EXTENT PRACTICABLE.
- JURISDICTIONAL ACTIVITIES IN WATERS OF THE UNITED STATES THAT PROVIDE VALUE AS BREEDING AREAS FOR MIGRATORY BIRDS MUST BE AVOIDED TO THE MAXIMUM EXTENT PRACTICABLE. THE PERMITTEE IS RESPONSIBLE FOR OBTAINING ANY "TAKE" PERMITS REQUIRED UNDER THE USFWS'S REGULATIONS COVERING COMPLIANCE WITH THE MIGRATORY BIRD TREATY ACT OR THE BIRD AND GOLDEN EAGLE PROTECTION ACT. THE PERMITTEE SHOULD CONTACT THE APPROPRIATE LOCAL OFFICE OF THE USFWS TO DETERMINE IF SUCH "TAKE" PERMITS ARE REQUIRED FOR A PARTICULAR ACTIVITY.



VALLEY RESIDENCE
175 HARBOR ROAD
RYE, N.H.

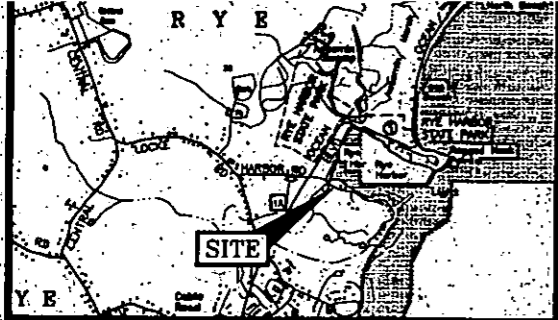
NO.	DESCRIPTION	DATE
1	REVISED FLOAT STOP CLEARANCE	10/1/19
0	ISSUED FOR COMMENT	7/25/19



SCALE: AS SHOWN JUNE 2019

DETAILS **D1**

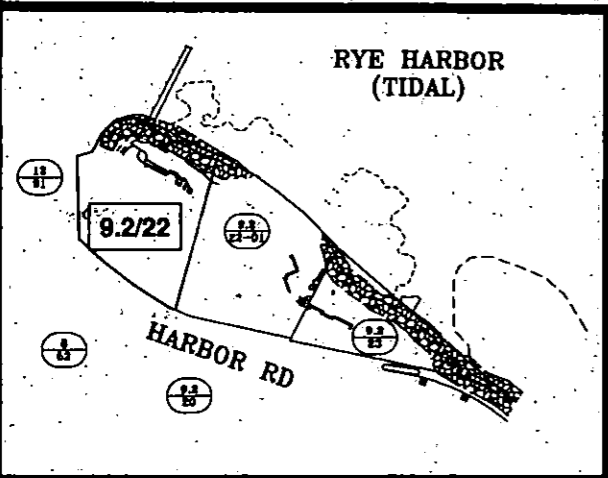
21/10/2019 10:55:23 AM 2023/05/23 7:31 Valley Harbor Road, Rye, NH 03875 Permitting Photos & Specs/21/10/2019 10:55:23 AM Permitting 2019.dwg, 01



LOCATION MAP SCALE: 1"=2,000'

LEGEND:

N/T	NEW OR FORMERLY
RP	RECORD OF PROBATE
RCRD	ROCKINGHAM COUNTY RECORDS OF DEEDS
11	MAP 11/LOT 21
IP FND	IRON PIPE FOUND
IR FND	IRON ROD FOUND
OR SET	IRON ROD SET
OH SET	DRILL HOLE SET
OR SPK SET	RAILROAD SPIKE SET
BOUND +/- OH	BOUND WITH DRILL HOLE
1ST BND +/- OH	STONE BOUND +/- DRILL HOLE
---	EDGE OF PAVEMENT (EP)
---	MEAN HIGH WATER LINE
---	HOTL
---	HIGHEST OBSERVABLE TIDE LINE
---	MLLW
---	MEAN LOWER LOW WATER LINE
---	MLW
---	MEAN LOW WATER LINE
---	EDGE OF WETLAND
---	CONTOUR
---	WOODS / TREE LINE
1	SITE PHOTO LOCATION/DIRECTION
TBM	TEMPORARY BENCHMARK
TYP.	TYPICAL



OVERALL PROPERTY VIEW SCALE: 1"=100'

I CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN ACCURACY OF THE CLOSED TRAVERSE THAT EXCEEDS THE PRECISION OF 1:15,000.

PAUL A. DOBBERSTEIN, LLS #1000
DATE: 8/30/2019

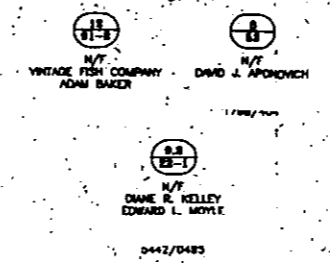
PLAN REFERENCE:

- SUBDIVISION PLAN AT 160 & 175 HARBOR ROAD FOR RYE HARBOR REALTY, LLC. THE MOORINGS AT RYE HARBOR TAX MAP 9.2 LOTS 20 & 22, 160 & 175 HARBOR, RYE NH. PREPARED BY ALTUS ENGINEERING, INC. DATED AUGUST 2010. R.C.R.D. PLAN D-36520.
- TAX MAP 9.2 LOT 23 STANDARD BOUNDARY SURVEY PLAN, 161 HARBOR ROAD, RYE NH. PROPERTY OF KATHLEEN M. GREGG REVOCABLE TRUST OF AUGUST 1, 1987. PREPARED BY MSC. DATED JUNE 2016. R.C.R.D. PLAN D-39490.

WETLAND NOTES:

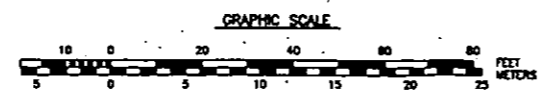
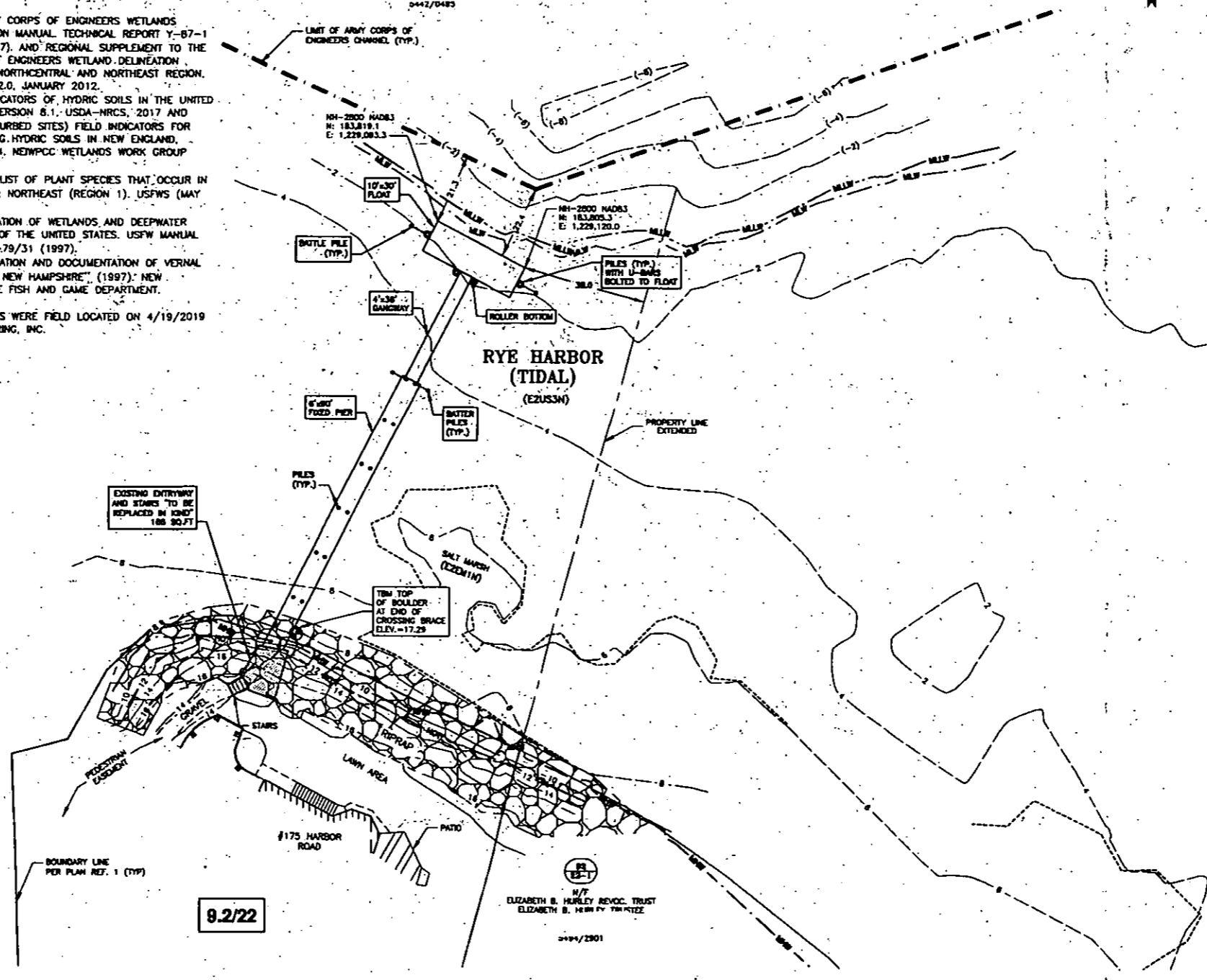
- HIGHEST OBSERVABLE TIDE LINE DELINEATED BY STEVEN D. RIKER, CWS IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 - U.S. ARMY CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL TECHNICAL REPORT Y-87-1 (JAN. 1987), AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH-CENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012.
 - FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, VERSION 6.1, USDA-NRCS, 2017 AND (FOR DISTURBED SITES) FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 4, NEWENCC WETLANDS WORK GROUP (2017).
 - NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: NORTHEAST (REGION 1), USFWS (MAY 1988).
 - CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS OF THE UNITED STATES, USFWS MANUAL FWS/OBS-79/31 (1997).
 - "IDENTIFICATION AND DOCUMENTATION OF VERNAL POOLS IN NEW HAMPSHIRE" (1997); NEW HAMPSHIRE FISH AND GAME DEPARTMENT.
- WETLAND FLAGS WERE FIELD LOCATED ON 4/19/2019 BY AMBIT ENGINEERING, INC.

ABUTTERS:



WETLAND IMPACT AREAS (IN SQ. FT.)

	PROPOSED IMPACT	IMPACT AREAS
TIDAL WATERS WETLAND (EZUS3N)	984	(6'x90'/4'x38'/10'x30')
TIDAL BUFFER ZONE	168	
TOTAL	1,152 S.F.	



AMBIT ENGINEERING, INC.
Civil Engineers & Land Surveyors
200 Griffin Road - Unit 3
Portsmouth, N.H. 03801-7114
Tel: (603) 430-2882
Fax: (603) 436-8318

- NOTES:**
- PARCEL IS SHOWN ON THE TOWN OF RYE ASSESSOR'S MAP 9.2 AS LOT 22.
 - OWNERS OF RECORD:
VALLEY FAMILY TRUST
BRUCE & NANCY VALLEY TRUSTEES

5612/2883
0-36520
 - PARCEL IS IN A SPECIAL FLOOD HAZARD AREA, ZONE AE (EL. 9) AS SHOWN ON FRM PANELS 33015C0269E AND 33015C02432E, EFFECTIVE DATE MAY 17, 2005.
 - EXISTING LOT AREA:
21,068 S.F. (PER PLAN REF. 1)
0.484 ACRES (PER PLAN REF. 1)
 - PARCEL IS LOCATED IN THE BUSINESS ZONING DISTRICT AND COASTAL OVERLAY DISTRICT.
 - THE PURPOSE OF THIS PLAN IS TO SHOW THE PROPOSED TIDAL DOCKING STRUCTURE ON A PORTION OF TAX MAP 9.2 LOT 22 IN THE TOWN OF RYE.
 - VERTICAL DATUM IS MEAN LOWER LOW WATER (MLLW), MLLW REFERENCED ON NOAA STATION 8423898 FORT POINT, NEWCASTLE, MLLW BEING 5.0 FEET LOWER THAN O.D. NAVD83 BASIS OF VERTICAL DATUM IS REDUNDANT RTN GPS OBSERVATIONS.

VALLEY RESIDENCE
175 HARBOR ROAD
RYE, N.H.

NO.	DESCRIPTION	DATE
1	ISSUED FOR APPROVAL	7/25/19
0	ISSUED FOR COMMENT	6/18/19

RECEIVED
AUG 30 2019
ENVIRONMENTAL SERVICES
NH DES WETLANDS BUREAU

SCALE: 1"=20' JUNE 2019.

NH DES PERMIT PLAN C2