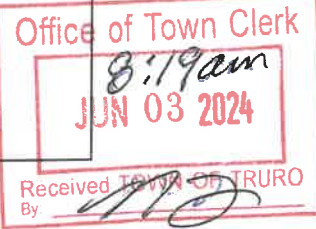




# Truro Conservation Commission

Monday June 3, 2024

Hybrid Meeting start at 5:00 PM  
Truro Town Hall, 24 Town Hall Rd



## AMENDED PUBLIC MEETING AGENDA

This will be a hybrid meeting. Citizens can view the meeting on Channel 8 in Truro and on the Town's website on the "Truro TV Channel 8" button under "Helpful Links" on the homepage. Once the meeting has started, click on the green "Watch" button in the upper right of the page. **To provide comment during the meeting, you can call in or email. To call-in toll free dial 1-646-558-8656 and enter the following Meeting ID when prompted: 881 4221 5586**

You can join this Zoom meeting from your computer, tablet or smartphone at <https://us02web.zoom.us/j/88142215586>. Please note that there may be a slight delay (15-30 seconds) between the meeting and the live-stream (and television broadcast). If you are watching the meeting and calling in, please lower the volume on your computer or television during public comment so that you may be heard clearly. We ask that you identify yourself when calling in; citizens may also provide public comment for this meeting by emailing the Conservation Agent at [ebcebe@truro-ma.gov](mailto:ebcebe@truro-ma.gov) with your comments.

**I. PUBLIC HEARINGS:** The Truro Conservation Commission holds these public hearings in accordance with the provisions of MGL Ch. 131, s. 40, MA Wetlands Protection Act and the Truro Conservation Bylaw, Chapter 8:

1. **Conservation Restriction:** 17 Depot Rd, Presented by Fred Gaechter, TCT & Mark Robinson, CCCCT
2. **Notice of Intent:** **63 Head of the Meadow Road, Jay Merchant:** construction of beach stairs within easement located on National Seashore property; Coastal Bank. (Map 33, Parcel 3) *(continued from 5/6/2024)*
3. **Notice of Intent:** **2 Heron Lane, Hugh Simons:** coastal bank stabilization; Coastal Bank, Land Subject to Coastal Storm Flowage. (Map 39, Parcel 221). *(continued from 5/6/2024)*
4. **Request for Determination of Applicability:** **525 Shore Rd, U:7, Cheryl Silvernail:** landscaping; Barrier Beach, Land Subject to Coastal Storm Flowage, Coastal Dune. (Map 6, Parcel 5.7)
5. **Notice of Intent:** **617 Shore Rd, Lorna Messier & Caroline Carpenter:** 3 season room in place of existing deck; new shed; Barrier Beach, Coastal Dune, & Land Subject to Coastal Storm Flowage. (Map 3, Parcel 3)
6. **Request for Determination of Applicability:** **43 Pond Rd, Marjorie & Marston Hodgin:** beach stair repair; Coastal Bank & Coastal Beach. (Map 38, Parcel 1)
7. **Request for Determination of Applicability:** **383 Shore Rd, Pamela Shanley:** fence; Barrier Beach, Land Subject to Coastal Storm Flowage, and Coastal Dune. (Map 10, Parcel 9)
8. **Certificates of Compliance:** (1) 522 Shore Rd (#75-1106)
9. **Administrative Review application:** (1) **54 Ryder Beach Rd:** abandon cesspools, small section of building sewer; (2) **448 Shore Rd:** electrical service trench; (3) **5 Depot Ln:** replace buried power line (emergency repair); (4) **23 Crestview Circle:** sister new posts to existing loose posts on stairway for support

### 10. Minutes

**Site visits:** Commissioners will meet at Town Hall on Monday, June 3, 2024, at 10:00 AM and proceed to: 617 Shore Rd, 525 Shore Rd U:7, 383 Shore Rd, 43 Pond Rd



**THE COMPACT**  
OF CAPE COD CONSERVATION TRUSTS, INC.

Conservation Commission  
TOWN OF TRURO  
MAY 15 2024

May 3, 2024

Ms. Carol Girard-Irwin , Chair  
Town of Truro Conservation Commission  
24 Town Hall Road  
Truro, MA 02666

Dear Ms. Girard-Irwin,

On behalf of The Compact of Cape Cod Conservation Trusts, Inc. (The Compact), and our partners at Orenda Wildlife Land Trust, Inc. (Orenda) we respectfully ask that the Truro Conservation Commission review the attached Conservation Restriction (CR) at your June 3, 2024 meeting. We hope that the Conservation Commission will recommend town approval of this CR by the Select Board.

- **Pamet River Conservation Restriction**— 17 Depot Road and 0 Pamet River, Truro. This almost 6-acre parcel of undeveloped land is strategically located between two existing protected land holdings in the Pamet River valley and preserves frontage along a designated Scenic River and a Scenic Road identified in the Local Comprehensive Plan. The protection of this land enables us to provide a connection from the Keezer Trail (with parking) across Depot Road and over this parcel to reach the river. The property is a significant parcel for critical habitat protection. The 2.6-acre Depot Road lot is a mature pine-oak forest typical of Cape Cod. The 3.4-acre Pamet River lot is salt marsh fringed with beach below the steep bank. The mix of habitats creates a diverse “edge-effect,” enabling small mammals, raptors, and songbirds to feed in the open marsh, and retreat to the shrubs and trees for nesting and cover.

This property is being acquired by The Compact (title later transferred to Truro Conservation Trust) and the CR will be granted to Orenda. The conservation restriction outlines the ecological values (e.g., wildlife habitat, water resource protection, biodiversity, trail connectivity, climate resiliency), prohibited and permitted acts and uses, public access, and legal descriptions of the premises. Preserving this property will ensure many conservation benefits as described in the document. Please let me know if you have any questions. We appreciate your consideration of recommending Select Board approval of this CR.

Sincerely,

Mark H. Robinson  
Executive Director

cc: Truro Conservation Trust

Newcomb Knolls, LLC  
569 Main St  
Brewster, MA 02631

Conservation Commission  
TOWN OF TRURO  
MAY 31 2024

May 31, 2024

To: Truro Conservation Committee

RE: Special Use Permit 63 Head of the Meadow Stairway

Per site meeting with Truro Conservation, the following are the specifications to how the walkway/stairway will be implemented:

- Reduce stairway width from 4' to 3'
- Proposed 18" elevated, low profile, walkway from existing deck to proposed stairway
- Walkway to have ½" spacing with no handrails
- Work will not start until after Labor Day 2024
- Any disturbed areas to be revegetated

Respectfully Submitted,



Jay Merchant, Manager

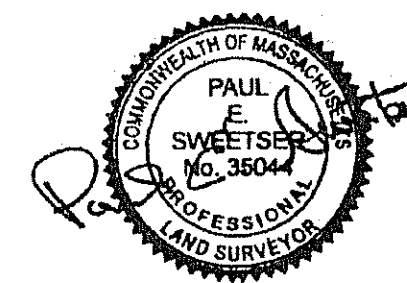
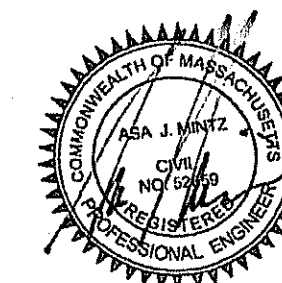
## SITE INFORMATION

ADDRESS: 63 HEAD OF THE MEADOW ROAD, TRURO  
MAP/LOT: 33/3  
DEED REFERENCE: CTF. 229784

## GENERAL NOTES:

1. NONE OF THE SUBJECT WORK IS WITHIN THE LIMITS OF A FEMA FLOOD HAZARD ZONE AS SHOWN ON PANEL NO. 25001C0137J, EFFECTIVE DATE JULY 16, 2014.
2. VERTICAL DATUM IS NAVD88
3. COASTAL BANK SURVEYED BY DEMAREST SURVEYING ON OR ABOUT APRIL 22, 2022.
4. ADDITIONAL SURVEY WORK BY PAUL E. SWEETSER, PROFESSIONAL LAND SURVEYOR BETWEEN APRIL 18 AND 21, 2022.
5. ALL WORK SHALL BE CONFINED TO WITHIN THE 10' WIDE EASEMENT AREA. NO WORK SHALL EXTEND OUTSIDE OF THE EASEMENT.

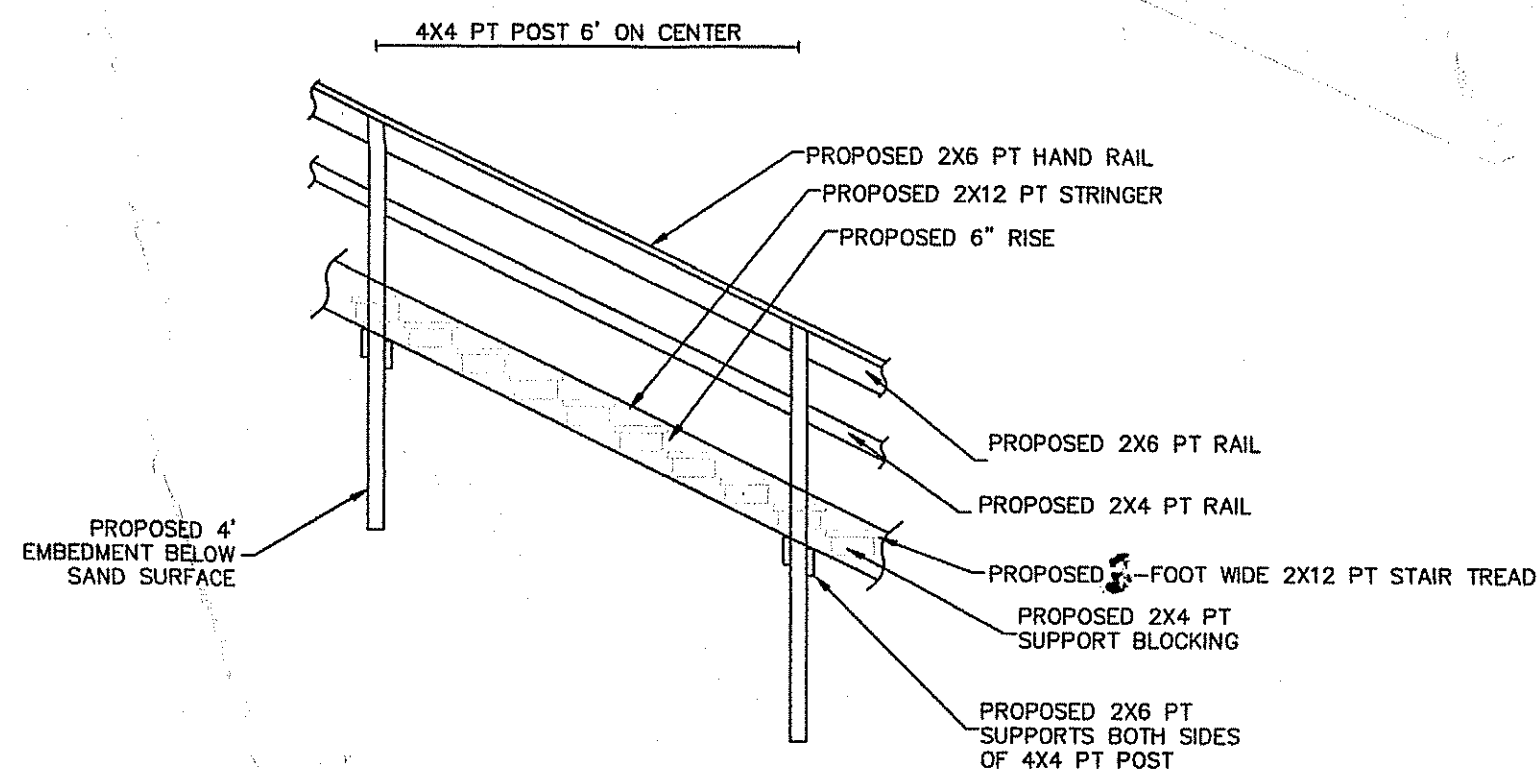
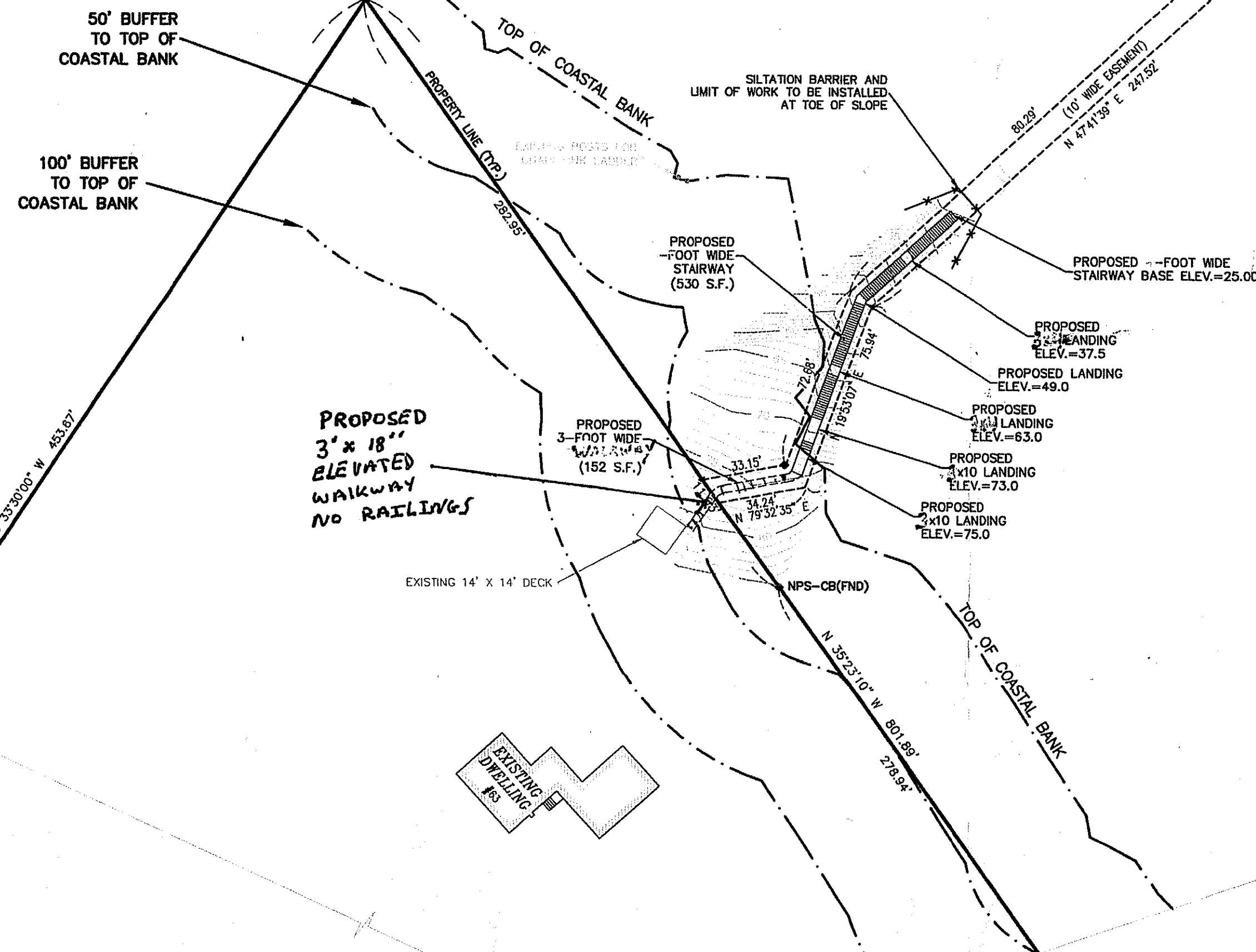
Conservation Commission,  
TOWN OF TRURO  
MAY 31 2024



**AM**  
SITE DESIGN, LLC  
Residential Site Design and Permitting  
4 CRESTVIEW DRIVE  
EAST SANDWICH, MA 02537  
PHONE: (508) 400-2365

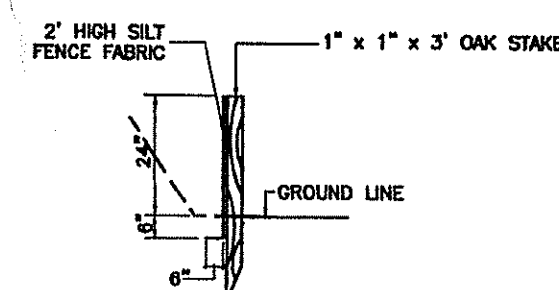
LOCATION: 63 HEAD OF THE MEADOW ROAD TRURO, MA	
CLIENT: NEWCOMB KNOLLS, C/O JAY MERCHANT 569 MAIN STREET BREWSTER, MA 02631	
DRAWING TITLE: STAIRWAY PLAN	
SCALE: 1"=40'	DATE: 2/22/2024
DRAWING NO. 1 OF 1	

REVISIONS		
NO.	DATE	DESCRIPTION



**PROPOSED STAIR DETAIL**

NOT TO SCALE



**SILT FENCE DETAIL**

NOT TO SCALE





RESTORE • CREATE • ENHANCE



Ecosystem  
Restoration  
& Mitigation



Dam  
Removal  
& River  
Restoration



Coastal  
Stabilization



Infrastructure &  
Resiliency



Dredging  
& Marine  
Construction



Parks & Open  
Spaces



Native Plant  
Communities



Remediation

5-30-24

Truro Conservation Commission

Conservation Commission  
TOWN OF TRURO

MAY 31 2024

Re: Access Plan for 2 Heron Lane Coir Fiber Roll Project

We have revised our access plan for the work at 2 Heron Lane. Due to there being no equipment access or level ground to safely stage a crane at the top of the applicant's coastal bank, we will use a neighboring property within the Shearwater association for access.

Hugh Simon, the owner of 2 Heron Lane has contacted The Wolfer's at 7 Kestrel Lane to request access through their property. The Wolfer's agreed to the plan if we restore their property to the same condition that we started with. Restoring their property will involve roughly 20 yards of sand nourishment and re-planting of some beach grass around the area of access.

We have used The Wolfer's property for access to service the Shearwater properties in the past. We use a crane to lift a mini-excavator and a skid-steer down to the beach from the driveway of 7 Kestrel. We will then deliver materials and sand for the job through a temporary chute that will run directly down the coastal bank. After the project is complete, the equipment and any debris will be craned off the beach. The temporary chute will be removed from the site.

If anyone has any additional questions about the access plan, please feel free to reach out to me directly.

Thank you,

Michael Bonner  
SumCo Eco-Contracting



MASS COORDINATE SYSTEM  
MAINLAND ZONE MERIDIAN  
DETERMINED USING A  
CARLSON BRK7 GPS RTK UNIT  
COLLECTION DATE 03/22/2024

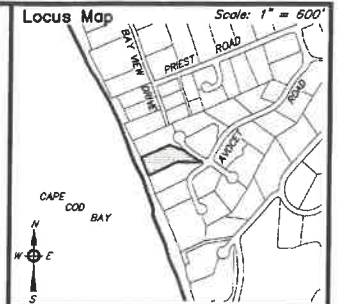
#4 HERON LANE  
MAP 39 PARCEL 220  
N/T  
MATTHEW R. GOTTESDIENER  
L.C. Cert. #226862

SITE BENCHMARK:  
CONCRETE BOUND WITH  
LEAD PLUG  
ELEV.: 51.00 (NAVD83)

MAP 39  
PARCEL 221  
40,251.3 S.F.  
TO M.N.W. per L.C.  
Plan #34195-C

#15 AVOCET ROAD  
MAP 39 PARCEL 222  
N/T  
RICHARD F. SUMMERS  
RONNIE L. BLOOM  
L.C. Cert. #206624

Conservation Commission  
TOWN OF TRURO  
MAY 31 2024



#### Notes

1. LOCUS: #4 HERON LANE, MAP 39 PARCEL 221
2. OWNER: HUGH A. SIMONS, Trustee  
THE HUGH A. SIMONS LIVING TRUST  
P.O. BOX 1113  
NORTH TRURO, MA 02652
3. DEED REF: L.C. Cert. #222824
4. PLAN REF: L.C. Plan #34195-C (LOT 10)
5. A PORTION OF THE LOCUS DOES FALL WITHIN SPECIAL FLOOD HAZARD ZONE "VE" (EL. 15) AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP No. 25001C-0139-J effective 07/16/2014.
6. LOCUS DOES NOT FALL WITHIN THE NATURAL HERITAGE and ENHANCED SPECIES PROGRAM (NHESP) AREAS OF ESTIMATED HABITATS OF RARE WILDLIFE and PRIORITY HABITATS OF RARE SPECIES.
7. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, SUPERVISION, TOOLS, EQUIPMENT, FUEL, PEST, SANITARY FACILITIES AND INCIDENTALS NECESSARY FOR THE FURNISHING, PERFORMANCE AND COMPLETION OF WORK.
8. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF PERSONNEL AND PROTECTION OF PROPERTY AT THE SITE OR ADJACENT THERE TO INCLUDING TREES, SHRUBS, LAWN, PAVEMENTS, ROADWAYS, STRUCTURES, AND UNDERGROUND UTILITIES NOT DESIGNED FOR REMOVAL, RELOCATION OR REPLACEMENT.
9. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES OF CONSTRUCTION REQUIRED FOR THE INSTALLATION OF THE PROPOSED COASTAL STABILIZATION SYSTEM.
10. THE CONTRACTOR SHALL KEEP THE PREMISES FREE FROM THE ACCUMULATION OF WASTE MATERIAL AND OTHER DEBRIS RESULTING FROM THIS WORK.
11. THE WORK ACTIVITY SHALL OCCUPY A MINIMUM AREA TO ACCOMPLISH THE INSTALLATION OF THE COASTAL STABILIZATION SYSTEM. EQUIPMENT AND MATERIALS HANDLING SHALL BE IN ACCORDANCE WITH THE WORK PROTOCOL SUBMITTED WITH THE NOTICE OF INTENT, THE RESULTING ORDER OF CONDITIONS AND AS DIRECTED BY THE TRURO CONSERVATION COMMISSION AUTHORITIES.
12. THE CONTRACTOR SHALL OBTAIN A COPY OF THE ORDER OF CONDITIONS ISSUED FOR THE PROJECT BY THE TRURO CONSERVATION COMMISSION PRIOR TO THE START OF ANY WORK.
13. NO DEVIATION FROM THE DESIGN PLAN SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE DESIGN ENGINEER.
14. THE CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ALL DISTURBED AREAS TO MATCH THE EXISTING CONDITION UPON COMPLETION OF THE COASTAL STABILIZATION UNLESS OTHERWISE INSTRUCTED.

Prepared By:

**BRACKEN**  
ENGINEERING INC.

48 HERRING POND ROAD  
BUZZARDS BAY, MA 02532

(tel) 508.833.0070  
(fax) 508.833.2282

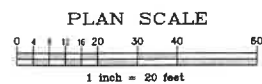
(tel) 508.328.0044  
www.brackeneng.com

#### COASTAL STABILIZATION PLAN IN TRURO, MASSACHUSETTS

Prepared For:  
**THE HUGH A. SIMONS  
LIVING TRUST**  
#2 HERON LANE  
MAP 39 PARCEL 221

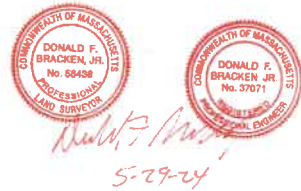
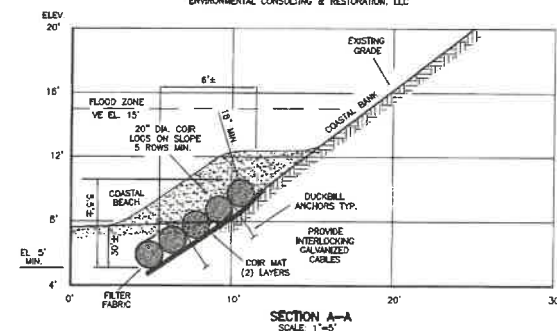
No.	Date	Revision Description	By
1	5/29/24	REVISE EXTENTS OF COASTAL STABILIZATION	JPH
Date: APRIL 17, 2024 Drawn: JPH/BEI Checked: DFB/AMG Sheet: 1 of 1			

CAPE COD BAY



#### CROSS SECTION A-A

NOTE:  
PROPOSED EROSION CONTROL DESIGN PER  
"ENVIRONMENTAL CONSULTING & RESTORATION, LLC"



MAY 14 2024

May 14, 2024  
Conservation Commission  
Town of Truro, MA

Dear Commissioners,

This narrative accompanies the Request for Determination of Applicability for 525 Shore Rd, Unit 7, North Truro (Map 6 Parcel 5.7).

The area being addressed is the front yard of the home, from the left front corner of the home around to the right front corner of the home (please see the arial photo of the home and the pictures taken from the front parking area). The total area is approximately 70' x 17'.

Currently, there are numerous overgrown non-native/unapproved shrubs and plants covering the entire area. In addition to the plantings, there are very old, decaying, splintering toxic landscaping timbers bordering the yard. On the left side of the yard there is a small concrete pad measuring 54" x 14". This is what is remaining from a set of stairs that were removed from an old secondary entrance.

The plan involves first removing the old shrubs and plants. Most of this will be done by hand. There are some shrubs that are large with deep roots. These will be removed using a small Bobcat vehicle. The concrete pad will also be removed using the Bobcat.

All plantings will be selected from the "Acceptable Plantings for Buffer Zones to Resource Areas" document provided by the town. The goal is not only to create an attractive area but to ensure the land is protected from further erosion.

Due to the location of the home, the plantings that will be used have been selected from the approved list and cross checked for wind and salt toleration and access to full sun. The specific plantings (from the town document) that conform to these requirements are detailed below. The final selection and placement of these plantings will largely rely on the availability of them from local nurseries.

Ground cover:

Shore Juniper &/or Bear Berry

Grasses:

Beach Grass

Scrubs:

Red Choke Berry

Black Choke Berry

Sweet Fern

Inkberry

Common Juniper

Bayberry

Bush Cinquefoil

Virginia/Carolina Rose

High Bush Blueberry

Northern Arrowwood

Once the planting is completed the old timber border edging will be replaced with granite edging.

Cheryl Silvernail

PO Box 889, North Truro, MA 02652







## CAI Technologies

May 1, 2024

**1 inch = 35 Feet**



**www.cai-tech.com**



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.













## **NOTICE OF INTENT SUBMISSION**

Date: May 14, 2024

To: Town of Truro Conservation Commission

From: Gordon Peabody, Director, Safe Harbor Environmental

Office: 95 Commercial St. Room 211, Wellfleet, MA, P.O. Box 880, Wellfleet, MA, 02667

Contact: email [gordonpeabody@gmail.com](mailto:gordonpeabody@gmail.com) Phone: 508-237-3724

**Re: 617 Shore Road., N. Truro – Map 3, Parcel - Lorna Messier & Caroline Carpenter  
In Flood Zone. Truro Wetlands Bylaw Alternatives Analysis required. 300 sq' Planting Plan.**

## **ENVIRONMENTAL MANAGEMENT PLAN**

**Synopsis:** The owners have had difficulty using their outdoor deck space because of intense exposure to heat, wind, blowing sand and very limited space. They are asking to minimally increase deck by 76 sqft. and add unfished sides and roof to allow more use as a 3-season family space. The existing deck is supported by large concrete structures, which would be removed and replaced by Pin piles, with no excavation or concrete. A storage shed would be located in the previously permitted, fenced recreation area, securely attached, with a green roof. 4-1 native Planting Plan



**PROPOSED LOCATION OF 3 SEASON UNFINISHED, UNHEATED, UNINSULATED SPACE  
EXCHANGE LARGE CONCRETE POSTS FOR PIN PILES WITH 76 SQ' INCREASE**



**ONE OF EXISTING CONCRETE POSTS BENEATH PORCH**



**PREVIOUSLY PERMITTED RECREATION AREA, WHERE GREEN ROOFED STORAGE SHED IS PROPOSED IN REAR**



**EXAMPLE OF SAFE HARBOR SHED WITH GREEN ROOF**



#### **PIN PILE EXAMPLE, NO CONCRETE, NO EXCAVATION**

1. The DEP # shall be posted on site, per Bylaw Guidelines.
2. OOC will be recorded at the Registry of Deeds.
3. Proof of said recording shall be furnished to the Commission.
4. The L.O.W shall be installed per approved site plan of record.
5. The Covered dumpster shall be moved to site.
6. A pre construction site meeting shall be held prior to commencement of activity.
7. Present at said meeting shall be the contractor, Safe Harbor, Commission Agent.
8. Deconstruction shall begin.
9. Daily inspections shall be made by contractor, avoiding migration of materials.
10. Safe Harbor shall monitor Erosion system, to maintain performance standards.
11. Pin Piers shall be set in place.
12. Support posts shall be set.
13. Framing shall begin.
14. Sheathing shall take place, interior shall remain semi-finished
15. Cladding shall occur.
16. Electric utilities shall be installed.
17. Fenestration shall take place, with sliding door to house.
18. Roofing and trim shall be installed.
19. Storage shed shall be moved onto pin piers.
20. Green roof shall be planted on roof of shed.
21. 300 sq ft native vegetation mitigation plantings and seeding per planting plan.
22. Temporary irrigation may be necessary, using a timer.
23. End of growing season reports shall be furnished to the Commission.
24. Upon successful revegetation, a Cert of Compliance shall be requested.
25. The approved C of C shall be recorded at the Registry of Deeds.
26. Proof of said recording shall be provided to the Commission.







**617 SHORE RD, NOTICE OF INTENT: REPURPOSE EXTERIOR PORCH INTO 3 SEASON UNINSULATED, UNHEATED AND SEMI-FINISHED FAMILY LIVING SPACE**

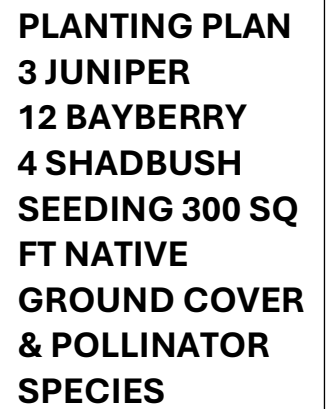
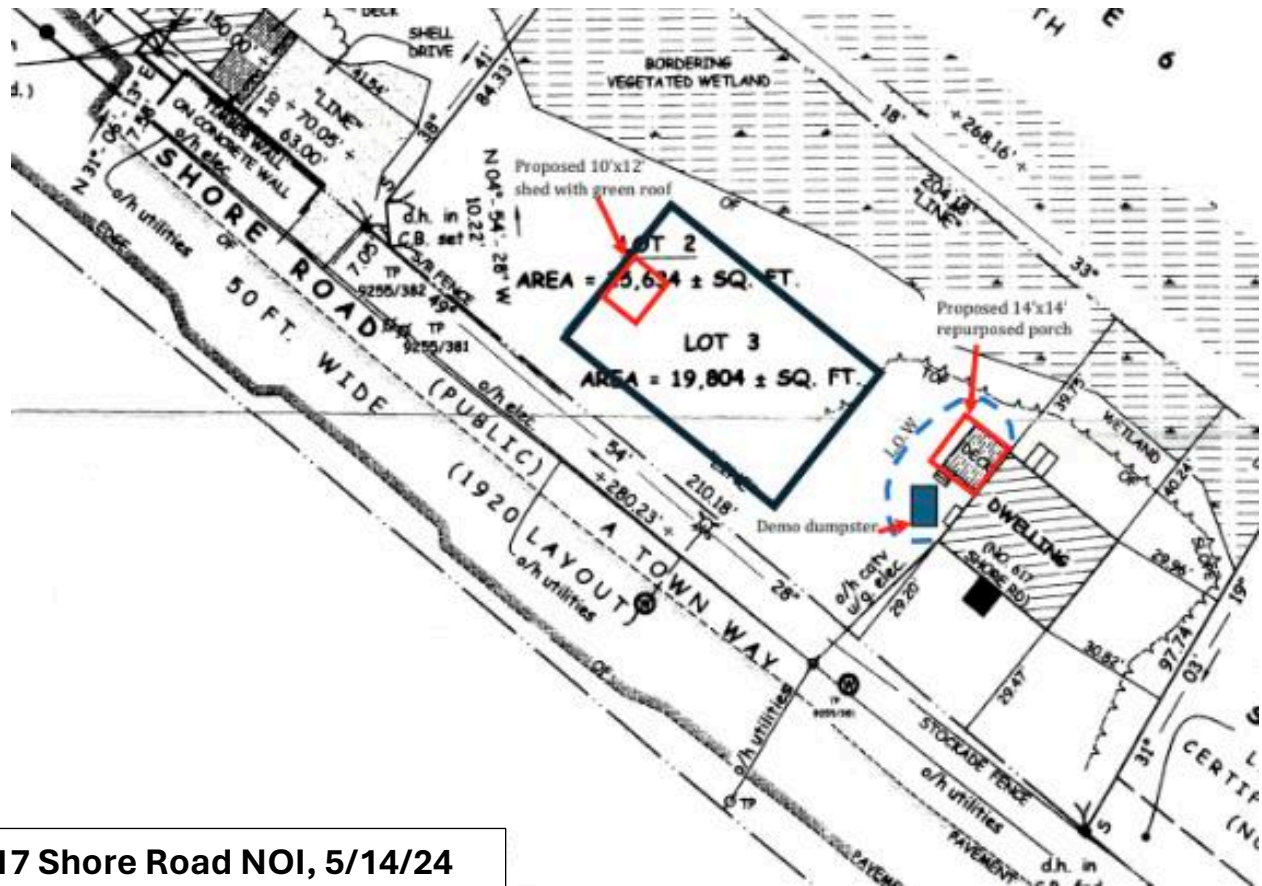


Diagram illustrating the components of a circular plot:

- 6" cornstarch ground staple every 2'
- 14" Biolog (Straw wrapped in Jute Net)
- 24" Silt Fencing inserted 6" into grade
- 3' Oak stake flagged green



617 Shore Road NOI, 5/14/24



**Title: Locus Map**



**Title: USGS Map**



## Title: Letter of Authorization

To: Town of Truro Conservation Commission  
24 Town Hall Road  
Truro, MA 02666

Re: 617 Shore Rd., Truro - Map 3, Parcel 3

To Whom It May Concern:

I, LORNA MESSIA / CAROLIN CARPENTER,  
owner(s) of the abovementioned property, hereby authorize Safe Harbor  
Environmental Services to act as the Representative of Record before the  
Truro Conservation Commission.

If you have any questions, please call me at 

Sincerely,

Lor Messia

cc: Safe Harbor Environmental

Homeowner Mailing Address (please print):

P.O. Box 643  
North Truro MA.  
02652



## **NOTICE OF INTENT: Alternatives Analyses**

Date: May 14, 2024

To: Town of Truro Conservation Commission

From: Gordon Peabody, Director, Safe Harbor Environmental

Office: 95 Commercial St. Room 211, Wellfleet, MA, P.O. Box 880, Wellfleet, MA, 02667

Contact: email [gordonpeabody@gmail.com](mailto:gordonpeabody@gmail.com) Phone: 508-237-3724

**Re: NOI 617 Shore Road, Truro – Map 3, Parcel 3, Lorna Messier & Caroline Carpenter Repurpose open deck for 3 season use; with minimal (76 sq') increase; add storage shed with green roof, in previously permitted, fenced in recreation area. In Buffer Zone. Truro Wetlands Bylaw Alternatives Analysis required for minimal deck increase.**

### **I. ALTERNATIVES ANALYSES REPURPOSING DECK 120 to 196 sq ft**

1. No Action.
2. Large increase in size deck (+180 sq ft). Conc Block fdn. (Planting Plan 300 sq ft)
3. Moderate increase size deck (+130 sq ft) Conc Block fdn. (Planting Plan 250 sq ft)
4. Minimally larger deck (+76 sq ft) Conc Block fdn. (Planting Plan 250 sq ft)
5. Minimally larger deck (+76 sq ft) on Pin Piles (Planting Plan 250 sq ft)
6. ***Minimally larger deck (+76 sq ft) on Pin Piles with 3 season protection (no heat, no insulation, semi finished) (Planting Plan 4-1 approx 300sq ft)***

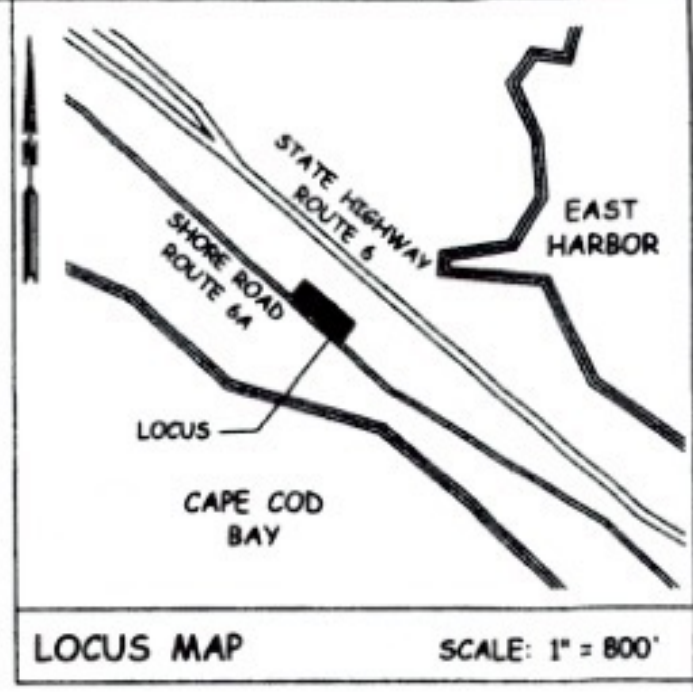
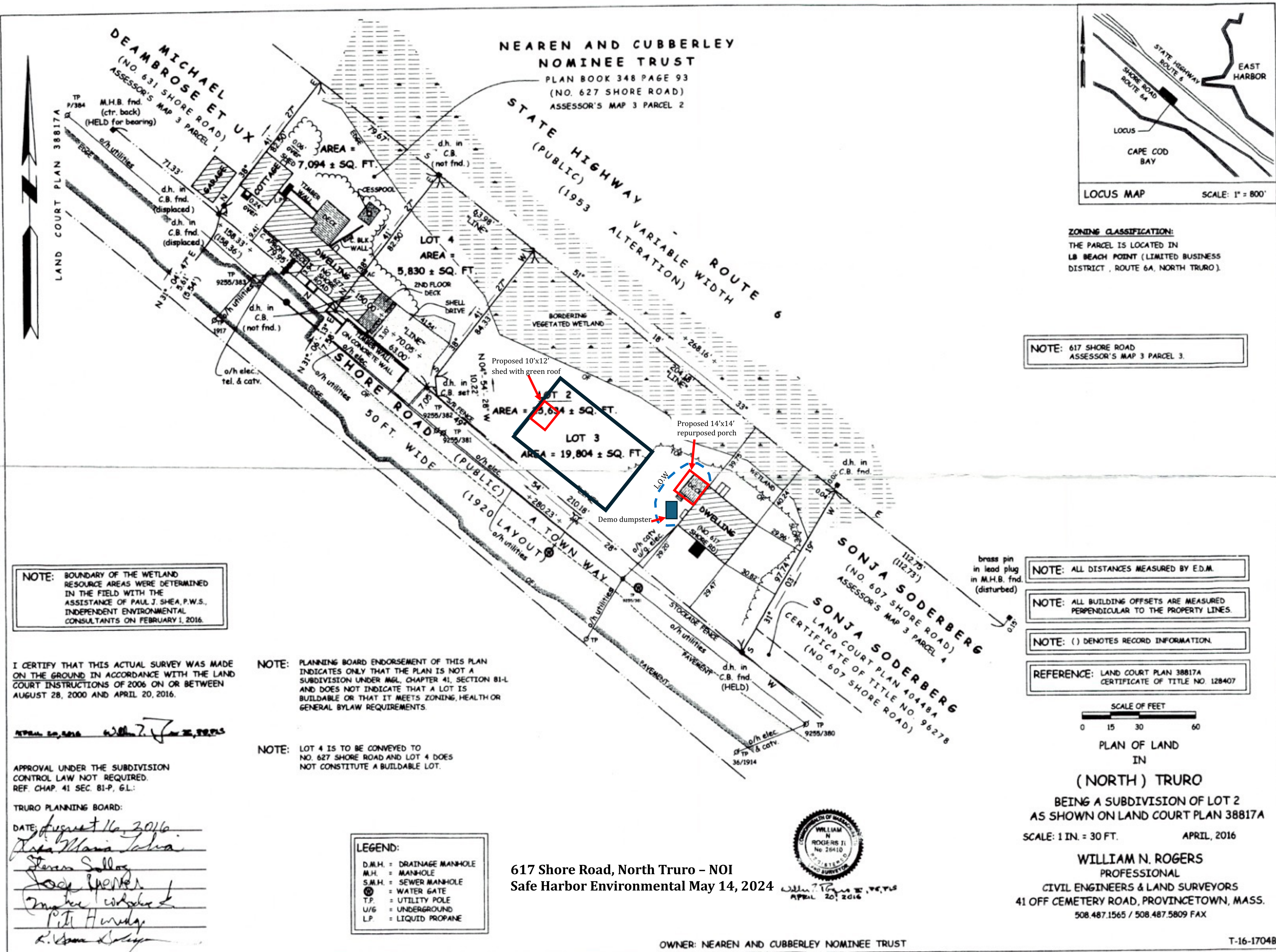
#### **PREFERRED ALTERNATIVE # 6**

### **II. ALTERNATIVES ANALYSES STORAGE SHED IN FENCED AREA**

1. No Action
2. 12 X 16 Shed on blocks
3. 12 X 14 Shed on blocks
4. 12 X 10 Shed on pin piers
5. ***12' X 10' Shed on pin piers with Green Roof (NO CHANGE IN HABITAT SIZE)***

#### **PREFERRED ALTERNATIVE # 5**





**ZONING CLASSIFICATION:**  
THE PARCEL IS LOCATED IN  
LB BEACH POINT (LIMITED BUSINESS  
DISTRICT, ROUTE 6A, NORTH TRURO).

**NOTE:** 617 SHORE ROAD  
ASSESSOR'S MAP 3 PARCEL 3.

**NOTE:** BOUNDARY OF THE WETLAND  
RESOURCE AREAS WERE DETERMINED  
IN THE FIELD WITH THE  
ASSISTANCE OF PAUL J. SHEA, P.W.S.,  
INDEPENDENT ENVIRONMENTAL  
CONSULTANTS ON FEBRUARY 1, 2016.

I CERTIFY THAT THIS ACTUAL SURVEY WAS MADE  
ON THE GROUND IN ACCORDANCE WITH THE LAND  
COURT INSTRUCTIONS OF 2006 ON OR BETWEEN  
AUGUST 28, 2000 AND APRIL 20, 2016.

*William N. Rogers II*  
APRIL 20, 2016

APPROVAL UNDER THE SUBDIVISION  
CONTROL LAW NOT REQUIRED.  
REF. CHAP. 41 SEC. 81-P, 6-L:

TRURO PLANNING BOARD:

DATE: *August 16, 2016*  
*Anna Maria Talva*  
*Steven Salas*  
*Joe Spener*  
*Angela Colbeck*  
*Pat Hurley*  
*R. Anna Salas*

**NOTE:** PLANNING BOARD ENDORSEMENT OF THIS PLAN  
INDICATES ONLY THAT THE PLAN IS NOT A  
SUBDIVISION UNDER MGL, CHAPTER 41, SECTION 81-L  
AND DOES NOT INDICATE THAT A LOT IS  
BUILDABLE OR THAT IT MEETS ZONING, HEALTH OR  
GENERAL BYLAW REQUIREMENTS.

**NOTE:** LOT 4 IS TO BE CONVEYED TO  
NO. 627 SHORE ROAD AND LOT 4 DOES  
NOT CONSTITUTE A BUILDABLE LOT.

- LEGEND:**
- D.M.H. = DRAINAGE MANHOLE
  - M.H. = MANHOLE
  - S.M.H. = SEWER MANHOLE
  - W.G. = WATER GATE
  - U.P. = UTILITY POLE
  - U/G = UNDERGROUND
  - L.P. = LIQUID PROPANE

617 Shore Road, North Truro - NOI  
Safe Harbor Environmental May 14, 2024



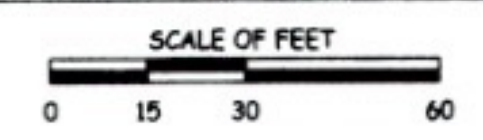
OWNER: NEAREN AND CUBBERLEY NOMINEE TRUST

**NOTE:** ALL DISTANCES MEASURED BY E.D.M.

**NOTE:** ALL BUILDING OFFSETS ARE MEASURED  
PERPENDICULAR TO THE PROPERTY LINES.

**NOTE:** ( ) DENOTES RECORD INFORMATION.

**REFERENCE:** LAND COURT PLAN 38817A  
CERTIFICATE OF TITLE NO. 128407



PLAN OF LAND  
IN  
**(NORTH) TRURO**  
BEING A SUBDIVISION OF LOT 2  
AS SHOWN ON LAND COURT PLAN 38817A  
SCALE: 1 IN. = 30 FT. APRIL, 2016

**WILLIAM N. ROGERS**  
PROFESSIONAL  
CIVIL ENGINEERS & LAND SURVEYORS  
41 OFF CEMETERY ROAD, PROVINCETOWN, MASS.  
508.487.1565 / 508.487.5809 FAX



**Request for Determination**

Project address: 43 Pond Road

Map 38

Parcel 1

- Is the project located in a resource area or buffer zone resource area
- Resource Area Type(s): bayside beach/coastal bank
- If Buffer Zone what is the distance from Resource Area: n/a

Description of project: (list all activities and describe methodology for construction or installation including equipment type if applicable) 1-1 replacement of storm damaged lower beach steps. Lowest section will be seasonally removed. Steps will be built off site

Attached site plan titles/dates, and any other plan or narratives title/dates: Synopsis/EMP 5/14/24; 43 Pond Road, Truro  
Lower Step Replacement 5/14/24 (10/2/03)

Describe the best management practices/mitigation that will be used on the site: Limit of work (details on site plan);  
beach grass plantings; limited nourishment, in consultation with Agent.

Special Conditions required by the Conservation Include: \_\_\_\_\_

The proposed project is approved subject to the conditions included herein.

The use of town property for beach access or staging of construction materials requires a permit issued by the Board of Selectmen. The owner and applicant/representative are responsible for obtaining this permit prior to work start.

The owner and applicant/representative shall, avoid and otherwise minimize any activities in the buffer zone or in resource areas by use of best management practices on the site, such as:

- Placement of an agreed upon work limit;
- Proper placement of construction materials in developed or already disturbed areas;
- Proper installation/maintenance of erosion control;
- Good housekeeping that includes at a minimum daily trash pickup; no dumping of paint, plaster or concrete on the site but rather, disposing of it properly.

Approval of the project as described herein includes only the scope and specifications reviewed by the Conservation Commission; any changes to this project shall require additional review by the Conservation Commission prior to the work being done. Expansion of the scope of work may result in the applicant being required to file a full notice of intent. Any work done that exceeds the scope defined in the approved application shall be subject to issuance enforcement action; Violation of these conditions may result in issuance of an enforcement Order; non-criminal violation citations to the owner and/or applicant/representative accompanied by fines that accrue per offense and may accrue daily.

By reading and signing this letter of agreement the applicant acknowledges that they have read and understand the terms as stated herein; the scope of this approval is limited to the work described herein; and your signature on this conditional approval is acknowledgement that no work shall go forward until the RDA conditions have been issued by the Conservation Commission.

Applicant/Representative printed name and signature: \_\_\_\_\_

Owners printed name and signature: \_\_\_\_\_



# Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

Truro  
City/Town

## WPA Form 1- Request for Determination of Applicability

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

### A. General Information

#### Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



1. Applicant:

Marjorie J. & Marston D. II Hodgkin

Name

E-Mail Address

43 Pond Road

Mailing Address

North Truro

City/Town

MA  
State

02652  
Zip Code

Phone Number

Fax Number (if applicable)

2. Representative (if any):

Safe Harbor Environmental

Firm

Gordon Peabody

Contact Name

gordonpeabody@gmail.com

E-Mail Address

P.O. Box 880

Mailing Address

Wellfleet

City/Town

MA  
State

02667  
Zip Code

508-237-3724

Phone Number

Fax Number (if applicable)

### B. Determinations

1. I request the Truro Conservation Commission make the following determination(s). Check any that apply:

- ☐ a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- ☐ b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- ☒ c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- ☐ d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance** or **bylaw** of:

Name of Municipality

- ☐ e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



## WPA Form 1- Request for Determination of Applicability

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

### C. Project Description

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

43 Pond Road

Street Address

North Truro

City/Town

38

Assessors Map/Plat Number

1

Parcel/Lot Number

- b. Area Description (use additional paper, if necessary):

Bayside Beach/Coastal Bank

- c. Plan and/or Map Reference(s):

43 Pond Road, Truro - Lower Step Replacement

Title

5/14/24 (10/2/03)

Date

Title

Date

Title

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

1-1 replacement of storm damaged lower beach steps. Lowest section will be seasonally removable. Replacement steps built off site to reduce impact. Limit of work and beach grass plantings. Limited nourishment, in consultation with Agent.



**Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

Truro  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

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**C. Project Description (cont.)**

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

One for one stair replacement

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3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☐ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)

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Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

Truro  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**D. Signatures and Submittal Requirements**

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

Marjorie J. & Marston D. II Hodgkin

Name

43 Pond Road

Mailing Address

North Truro

City/Town

MA

State

02652

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

See auth. form

Signature of Applicant

Date

Signature of Representative (if any)

5/14/24

Date



## **REQUEST FOR DETERMINATION**

Date: May 14, 2024

To: Town of Truro Conservation Commission

From: Gordon Peabody, Director, Safe Harbor Environmental

Office: 95 Commercial St. Room 211, Wellfleet, MA, P.O. Box 880, Wellfleet, MA, 02667

Contact: email [gordonpeabody@gmail.com](mailto:gordonpeabody@gmail.com) Phone: 508-237-3724

**RE : 43 Pond Road, Truro – Map 38, Parcel 1 – Marjorie & Marston Hodgins**

**SYNOPSIS:** 1-1 replacement of storm damaged lower beach steps. Lowest section will be seasonally removable. Replacement steps built off site to reduce impact. Limit of work and beach grass plantings. Limited nourishment, in consultation with Agent.

## **ENVIRONMENTAL MANAGEMENT PLAN**

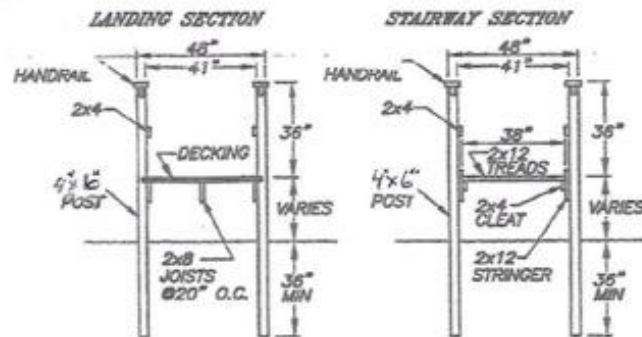
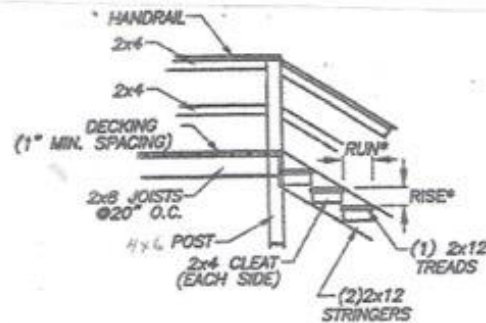
1. Install erosion control.
2. Hand removal of damaged steps.
3. Debris removed off site same day.
4. Replacement steps delivered from Contractor's shop.
5. Replacement posts dug by hand.
6. Replacement stair sections installed by hand.
7. Lowest section to be seasonally removable.
8. Plant American Beach grass during appropriate season.
9. Photo document work for Commission files.



Jeff Norgeot, Inc.  
46 Tar Kiln Road  
Orleans, Ma. 02653-4803

Landing and Stairway Construction Notes:

1. All framing for stairway shall be A.C.Q. (or equal) pressure-treated or non-treated, handrails to be composite.
2. All hardware shall be hot-dipped galvanized or stainless.
3. Stairs shall be constructed without solid risers.
4. All work shall be preformed by hand.
5. The limit of work shall extend no more than 3' beyond the footprint of the stairway.
6. All post holes shall be dug by hand.





Title: Locus Map



Title: USGS Map





**Title: Letter of Authorization**

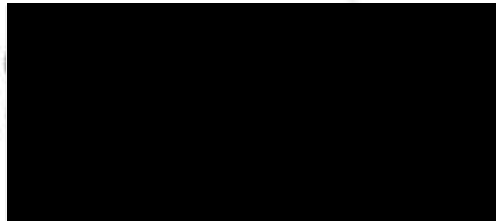
To: Town of Truro Conservation Commission  
24 Town Hall Road  
Truro, MA 02666

**Re: 43 Pond Rd., N. Truro - Map 38, Parcel 1**

To Whom It May Concern:

I, MARJORIE J. HODGIN, owner(s) of the  
abovementioned property, hereby authorize Safe Harbor Environmental  
Services to act as the Representative of Record before the Truro  
Conservation Commission.

If you have any questions, please call me at



Sincerely,

Marjorie J. Hodgin

cc: Safe Harbor Environmental

Homeowner Mailing Address (please print):

43 POND RD.  
NORTH TRURO, MA 02652



APPROX. LOCATION  
EXIST. WELL

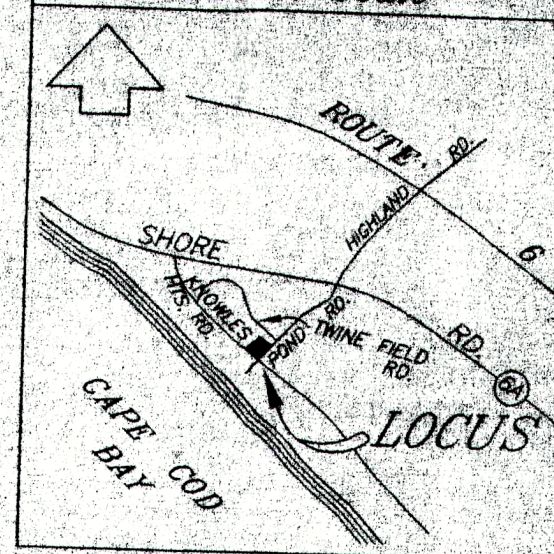
APPROX. LOCATION  
EXIST. LEACH PIT  
(PER FELCO PLAN)

# **SITE PLAN**

1" = 20'

## **LOCATION MAP**

Not to Scale



### **REFERENCE:**

Assr's. Map 38  
Parcels 38-1 & 35-131  
Total Area = 0.82 Ac.±

### **MINIMUM BUILDING SETBACKS**

FRONT - 25'  
SIDE & REAR - 25'

### **\*\*B.O.H. VARIANCE:**

LOCAL UPGRADE APPROVAL REQUIRED TO ALLOW:  
LEACHING SYSTEM IS TO BE LOCATED WITHIN 50' OF A  
COASTAL BANK (10' VARIANCE REQUIRED)

\* REQUIRES A SPECIAL PERMIT FROM  
ZONING BOARD OF APPEALS

### **CONSTRUCTION NOTES:**

1. NO HERBICIDES TO BE USED ON SUBJECT LOT.
2. DRIVEWAY TO BE CONSTRUCTED OF PERMEABLE MATERIAL.
3. LIMITS OF CONSTRUCTION AND/OR GRADING TO BE AS SHOWN ON PLAN AND SHALL BE VISIBLY MARKED, PRIOR TO, AND DURING CONSTRUCTION.
4. HAYBALE SILTFENCE TO BE SECURELY STAKED IN PLACE PRIOR TO CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN REVEGETATED.
5. DISTURBED AREAS SHALL BE STABILIZED AND REVEGETATED AS SOON AS PRACTICABLE UPON COMPLETION OF GRADING.
6. ALL EXCESS EXCAVATED MATERIAL SHALL BE STOCKPILED TO THE EAST OF THE LIMIT OF WORK AND SHALL BE REMOVED FROM THE SITE AS SOON AS PRACTICABLE.
7. GUTTERS AND DOWNSPOUTS CONNECTED TO DRYWELLS, OR CRUSHED STONE @ ROOF DRIPLINE, TO BE UTILIZED TO CONTAIN ROOF RUN-OFF.
8. ANY ADDITIONAL WORK BEYOND THE SCOPE OF THAT WHICH IS SHOWN HEREON WILL REQUIRE CONSERVATION COMMISSION APPROVAL.

RECEIVED 2003  
OCT 6 2003  
TERRY A. HYDER  
CIVIL

## **PROPOSED ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM**

Prepared for: **MARSTON & MARJORIE HODGIN**  
Location: **43 POND ROAD, TRURO, MA**

Ryder & Wilcox, Inc., P.E. & P.L.S.  
3 Giddiah Hill Rd.  
P.O. Box 439  
So. Orleans, MA. 02662  
Tel. (508) 255-8312  
Fax. (508) 240-2306

Scale: 1" = 20'

Drawn by KT

Date - August 18, 2003

Rev - 9/18/03: Foundation  
footprint per new Bldg Plans

Rev 10/2/03: Retaining wall

Sheet 1 of 2 Job No. 8909

EXCAVATE FOR 5' AROUND CHAMBERS AS REQUIRED  
TO REMOVE ALL FINE SANDY LOAM ABOVE MEDIUM  
SAND (C3) LAYER. BACKFILL WITH MATERIALS MEETING  
THE SPECIFICATIONS OF 310 CMR 15.255 (3) AND  
(6). NOTIFY ENGINEER FOR INSPECTION OF  
EXCAVATION PRIOR TO BACKFILLING. PROVIDE  
ENGINEER 24-HOUR (MIN.) NOTICE FOR INSPECTION.

UTILITY POLE  
TO BE RELOCATED

PROPOSED PVC FLOW BARRIER  
TOP OF BARRIER ELEV. = 48.5'

**BENCHMARK**  
TOP OF C.B. FND  
ELEV. = 47.00'  
(ASSUMED DATUM)

EXIST. LEACH PIT  
TO BE ABANDONED

APPROX. LOCATION  
EXIST. LEACH PIT  
(PER FELCO PLAN)

### **MINIMUM BUILDING SETBACKS**

FRONT - 25'  
SIDE & REAR - 25'

### **\*\*B.O.H. VARIANCE:**

LOCAL UPGRADE APPROVAL REQUIRED TO ALLOW:  
LEACHING SYSTEM IS TO BE LOCATED WITHIN 50' OF A  
COASTAL BANK (10' VARIANCE REQUIRED)

\* REQUIRES A SPECIAL PERMIT FROM  
ZONING BOARD OF APPEALS

### **CONSTRUCTION NOTES:**

1. NO HERBICIDES TO BE USED ON SUBJECT LOT.
2. DRIVEWAY TO BE CONSTRUCTED OF PERMEABLE MATERIAL.
3. LIMITS OF CONSTRUCTION AND/OR GRADING TO BE AS SHOWN ON PLAN AND SHALL BE VISIBLY MARKED, PRIOR TO, AND DURING CONSTRUCTION.
4. HAYBALE SILTFENCE TO BE SECURELY STAKED IN PLACE PRIOR TO CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN REVEGETATED.
5. DISTURBED AREAS SHALL BE STABILIZED AND REVEGETATED AS SOON AS PRACTICABLE UPON COMPLETION OF GRADING.
6. ALL EXCESS EXCAVATED MATERIAL SHALL BE STOCKPILED TO THE EAST OF THE LIMIT OF WORK AND SHALL BE REMOVED FROM THE SITE AS SOON AS PRACTICABLE.
7. GUTTERS AND DOWNSPOUTS CONNECTED TO DRYWELLS, OR CRUSHED STONE @ ROOF DRIPLINE, TO BE UTILIZED TO CONTAIN ROOF RUN-OFF.
8. ANY ADDITIONAL WORK BEYOND THE SCOPE OF THAT WHICH IS SHOWN HEREON WILL REQUIRE CONSERVATION COMMISSION APPROVAL.

RECEIVED 2003  
OCT 6 2003  
TERRY A. HYDER  
CIVIL

## **PROPOSED ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM**

Prepared for: **MARSTON & MARJORIE HODGIN**  
Location: **43 POND ROAD, TRURO, MA**

Ryder & Wilcox, Inc., P.E. & P.L.S.  
3 Giddiah Hill Rd.  
P.O. Box 439  
So. Orleans, MA. 02662  
Tel. (508) 255-8312  
Fax. (508) 240-2306

Scale: 1" = 20'

Drawn by KT

Date - August 18, 2003

Rev - 9/18/03: Foundation  
footprint per new Bldg Plans

Rev 10/2/03: Retaining wall

Sheet 1 of 2 Job No. 8909

**LOWER STEPS TO BE REPLACED**  
(One for one limited storm  
damage replacement)

**L.O.W.**  
(Eros control hybrid  
system short sand fence  
and contractor fence)

### **LEGEND**

- Test hole location
- Existing contour
- Proposed contour
- Septic tank 1500 Gal.
- Pump chamber 1000 Gal.
- Distribution box
- 24' x 12.8' x 2' Absorption chamber system
- C.B. Concrete bound
- Well Location

## **43 Pond Road, Truro - Lower Step Replacement** Safe Harbor Environmental May 14, 2024

**\*Replacement steps built off site in shop and  
installed on site**

**\*Limited nourishment with Agent consultation**

**\*American Beach Grass planting in L.O.W**



APR 30 2024

TOWN OF TRURO  
CONSERVATION COMMISSION  
P.O. Box 2030  
Truro MA 02666-0630

**Request for Determination**

Project address: 383 Shore Road North Truro MA 02666

Map 10

Parcel 10-009

- Is the project located in a resource area or buffer zone YES
- Resource Area Type(s): L.S.C.S.F. - FLOOD ZONE, BARRIER BEACH, COASTAL DUNE
- If Buffer Zone what is the distance from Resource Area: N/A

Description of project: (list all activities and describe methodology for construction or installation including equipment type if applicable) INSTALL WOOD FENCE TO PROTECT THE LAND AT 383 FROM NEW CONSTRUCTION AT 379 SHORE RD

Attached site plan titles/dates, and any other plan or narratives title/dates: FENCE INSTALLATION IF APPROVED - JUNE 2024

Describe the best management practices/mitigation that will be used on the site:

ALL WORK DONE BY HAND- FENCE RUNS LENGTH OF EAST BORDER- 18" UNDER CLEARANCE, AT FENCE BASE

Special Conditions required by the Conservation Include:

N/A

The proposed project is approved subject to the conditions included herein.

The use of town property for beach access or staging of construction materials requires a permit issued by the Board of Selectmen. The owner and applicant/representative are responsible for obtaining this permit prior to work start.

The owner and applicant/representative shall, avoid and otherwise minimize any activities in the buffer zone or in resource areas by use of best management practices on the site, such as:

- Placement of an agreed upon work limit;
- Proper placement of construction materials in developed or already disturbed areas;
- Proper installation/maintenance of erosion control;
- Good housekeeping that includes at a minimum daily trash pickup; no dumping of paint, plaster or concrete on the site but rather, disposing of it properly.

Approval of the project as described herein includes only the scope and specifications reviewed by the Conservation Commission; any changes to this project shall require additional review by the Conservation Commission prior to the work being done. Expansion of the scope of work may result in the applicant being required to file a full notice of intent. Any work done that exceeds the scope defined in the approved application shall be subject to issuance enforcement action; Violation of these conditions may result in issuance of an enforcement Order; non-criminal violation citations to the owner and/or applicant/representative accompanied by fines that accrue per offense and may accrue daily.

By reading and signing this letter of agreement the applicant acknowledges that they have read and understand the terms as stated herein; the scope of this approval is limited to the work described herein; and your signature on this conditional approval is acknowledgement that no work shall go forward until the RDA conditions have been issued by the Conservation Commission.

Applicant/Representative printed name and signature: PAMELA SHANLEY

Owners printed name and signature: BLANCHE SHANLEY



\* Fence Line

Lot #  
383  
SHANLEY

Lot #  
379

New  
Construction

379

Shore Rd

389

6A

396





Massachusetts Department of Environmental Protection  
Bureau of Water Resources - Wetlands

**WPA Form 1- Request for Determination of Applicability** Truro

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

**A. General Information**

**Important:**  
When filling out  
forms on the  
computer, use only  
the tab key to move  
your cursor - do not  
use the return key.



1. Applicant:		
Pamela	Shanley	
First Name	Last Name	
63 Grant Ave		
Address		
Medford	MA	02155
City/Town	State	Zip Code
6178725143		
Phone Number		
2. Property Owner (if different from Applicant):		
Blanche	Shanley	
First Name	Last Name	
326 Country Club Road		
Address		
Avon	CT	06001
City/Town	State	Zip Code
Phone Number	Email Address (if known)	
3. Representative (if any)		
First Name		Last Name
Company Name		
Address		
City/Town		State Zip Code
Phone Number		Email Address (if known)

**B. Project Description**

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

383 Shore Road	Truro MA
Street Address	City/Town
40.05224	-70.12325
Latitude (Decimal Degrees Format with 5 digits after decimal e.g. XX.XXXXX)	Longitude (Decimal Degrees Format with 5 digits after decimal e.g. -XX.XXXXX)
10	10-009
Assessors' Map Number	Assessors' Lot/Parcel Number

- b. Area Description (use additional paper, if necessary):

Undeveloped lot on barrier beach

- c. Plan and/or Map Reference(s): (use additional paper if necessary)

see attached 383 Shore Road : fence Plan	4.16.2024
Title	Date
Title	Date

How to find Latitude  
and Longitude

and how to convert  
to decimal degrees



Massachusetts Department of Environmental Protection  
Bureau of Water Resources - Wetlands

**WPA Form 1- Request for Determination of Applicability** **Truro**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

**B. Project Description (cont.)**

2. a. Activity/Work Description (use additional paper and/or provide plan(s) of Activity, if necessary):  
wooden fense, 18" clearance underneath, no higher than 6' tall, all work done by hand, post digging,ect.

- b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

Mimimum impact, all work done by hand

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.
- ☐ Single family house on a lot recorded on or before 8/1/96
  - ☐ Single family house on a lot recorded after 8/1/96
  - ☐ Expansion of an existing structure on a lot recorded after 8/1/96
  - ☐ Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
  - ☐ New agriculture or aquaculture project
  - ☐ Public project where funds were appropriated prior to 8/7/96
  - ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
  - ☐ Residential subdivision; institutional, industrial, or commercial project
  - ☐ Municipal project
  - ☐ District, county, state, or federal government project
  - ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.
- b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)

N/A





Massachusetts Department of Environmental Protection  
Bureau of Water Resources - Wetlands

**WPA Form 1- Request for Determination of Applicability** Truro

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

**C. Determinations**

1. I request the Truro make the following determination(s). Check any that apply:  
Conservation Commission

- ☐ a. whether the area depicted on plan(s) and/or map(s) referenced above is an area subject to jurisdiction of the Wetlands Protection Act.
- ☐ b. whether the boundaries of resource area(s) depicted on plan(s) and/or map(s) referenced above are accurately delineated.
- ☒ c. whether the Activities depicted on plan(s) referenced above is subject to the Wetlands Protection Act and its regulations.
- ☒ d. whether the area and/or Activities depicted on plan(s) referenced above is subject to the jurisdiction of any municipal wetlands' ordinance or bylaw of:

Truro

Name of Municipality

- ☐ e. whether the following scope of alternatives is adequate for Activities in the Riverfront Area as depicted on referenced plan(s).

**D. Signatures and Submittal Requirements**

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

*Samuel Sherry*  
Signature of Applicant

4/16/2024  
Date

\_\_\_\_\_  
Signature of Representative (if any)

\_\_\_\_\_  
Date



Massachusetts Department of Environmental Protection

## **eDEP Transaction Copy**

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Here is the file you requested for your records.

To retain a copy of this file you must save and/or print.

**Username:** PSHANLEY

**Transaction ID:** 1707437

**Document:** Submittal Platform for WPA Form 1 - RDA

**Size of File:** 113.81K

**Status of Transaction:** In Process

**Date and Time Created:** 4/16/2024:2:52:45 PM

**Note:** This file only includes forms that were part of your transaction as of the date and time indicated above. If you need a more current copy of your transaction, return to eDEP and select to "Download a Copy" from the Current Submittals page.





Massachusetts Department of Environmental Protection  
Bureau of Resource Protection-Wetlands  
**Submittal Platform for WPA Form 1 - Request for  
Determination of Applicability**  
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

MEDFORD  
City/ Town

**A. General Information**

**1. Project Location:**

a. Street Address 383 SHORE ROAD  
b. City/Town MEDFORD c. State MA d. Zip Code 02155-66  
e. Latitude 42.05224 N f. Longitude 70.12325 W  
g. Map/Plat # 0.15AC h. Parcel/Lot # 10-009.0  
i. Project Description INSTALL A FENSE

**2. Applicant:**

a. First Name PAMELA b. Last Name SHANLEY  
c. Organization PLEASE SELECT  
d. Mailing Address 63 GRANT AVE  
e. City/Town MEDFORD f. State MA g. Zip Code 02155-4015  
h. Phone Number [REDACTED] i. Email [REDACTED]

**3. Property Owner:**

☐ more than one owner

a. First Name BLANCHE b. Last Name SHANLEY  
c. Organization   
d. Mailing Address 326 COUNTRY CLUB ROAD  
e. City/Town AVON f. State CT g. Zip Code 02155-4015  
h. Phone Number [REDACTED] i. Email [REDACTED]



**END POST**

383



**SHORE RD**





The objective is to replace the existing fence from the corner boundary (note iron pin) extending it along the property line, a distance of about 35 feet up to existing brush

which should serve as an effective, natural barrier beyond this point.

If chain link fencing is an option this has the added advantage of less wind resistance as well as less visual impact.

From a maintenance perspective it is preferable to wood in the long term. Direct exposure to corrosive elements is less severe compared to open, elevated areas.



POSITION OF END POST



MAY 10 2024

PERMIT # 2024-17



# TOWN OF TRURO

## Conservation Commission

24 Town Hall Road  
P.O. Box 2030, Truro MA 02666

### APPLICATION FOR ADMINISTRATIVE REVIEW PERMIT

PERMIT FEE \$20

Applicant Name: Harriet J. Hobbs Telephone: [REDACTED]  
Email address: [REDACTED]  
Owner Name: Harriet J. Hobbs Telephone: [REDACTED]  
(If the applicant is not the owner of the property, written consent to the work MUST be attached to this Application.)  
Address of subject property: 54 Ryder Beach Road Map: 64 Parcel: 1  
Description of proposed work: Replacement of existing cesspools with EIA septic system (Nitroe).

Proximity to Resource Areas: Septic pipe section and cesspools to be abandoned within 100' buffer zone to wetlands.

### CRITERIA FOR ADMINISTRATIVE REVIEW (AR) PERMITS

#### Vegetation Projects:

- No removal of vegetation within any inland or coastal wetland resource.
- No uprooting of vegetation.
- No mowing to the ground or clear cutting.
- Any proposed tree removal is demonstrated to be necessary, e.g., to protect existing structures, public safety, traffic visibility, etc.
- Mitigation may be required, i.e., an area to be planted with native species of trees or shrubs.
- Trees for removal must be tagged for inspection.
- No excavation by machinery is required or proposed.

#### Sheds and Other Construction Projects:

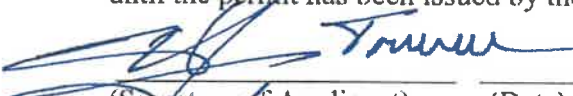
- No construction *within* any wetland resource except for minimal projects with the consent of the Conservation Agent.
- Any proposed new construction is more than 50' from the edge of resource area.
- No excavation by machinery is required or proposed.
- Foundation for structure shall be concrete blocks, sono tubes, diamond piers
- Repairs or replacement of existing structures remain within the same footprint.
- New structures must be less than 160 square feet.
- Only minimal projects such as biomimicry, sand nourishment, beach grass and planting of native species shall be allowed under this permit

#### Procedure:

- The fee shall be submitted with the Administrative Review Application.
- The Agent shall conduct a site visit, at which time the proposed project must be clearly defined in the field with stakes. Trees shall be flagged.

- If the Agent determines that all of the conditions of this Policy are met, the Agent may approve the Application. If the conditions of this policy are not met; the application is incomplete; or the field ID is inadequate the application is denied.
- If the Agent approves the application, such approval must be ratified by the Truro Conservation Commission prior to the issuance of this permit and prior to the commencement of any work.
- Any Property Owner, contractor or other agent of the owner performing any work pursuant to an Administrative Review permit shall have a copy of the permit available at the site at all times during the period that the work is being performed.
- Upon approval and ratification by the Commission, an Administrative Permit shall issue.
- The applicant shall notify the Commission prior to the start of the work, and must complete the work within thirty (30) days of issuance of the permit, unless otherwise permitted by the Commission.
- The Conservation Agent shall inspect the property to verify that the work completed is within the scope of the Approved Application.
- Any work beyond the scope of the approved Administrative Review shall be subject to enforcement action.
- NOTE: Use of town property for beach access or staging of construction materials requires a permit issued by the Board of Selectmen.

By signing this permit application, you are acknowledging that you have read and understand the terms as stated herein. You are also aware that no work shall go forward until the permit has been issued by the Conservation Commission.

 (Signature of Applicant)      5/8/2024 (Date)

FOR OFFICE USE ONLY:

Agent's Comments: minor work associated w/septic upgrade.

Site Inspection Date: 5/13/2024 Application Approved: ☒ Yes ☐ No

Conservation Commission Review: Meeting Date: 6/3/2024 Permit Approved: ☐ Yes ☐ No  
Conditions: \_\_\_\_\_

Signature of Commission Chair or Agent: \_\_\_\_\_ Date: \_\_\_\_\_



MAY 10 2024

VARIANCE REQUESTED

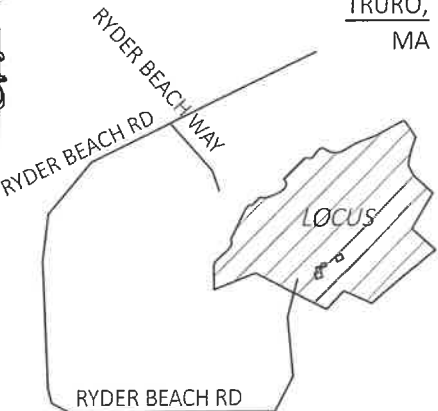
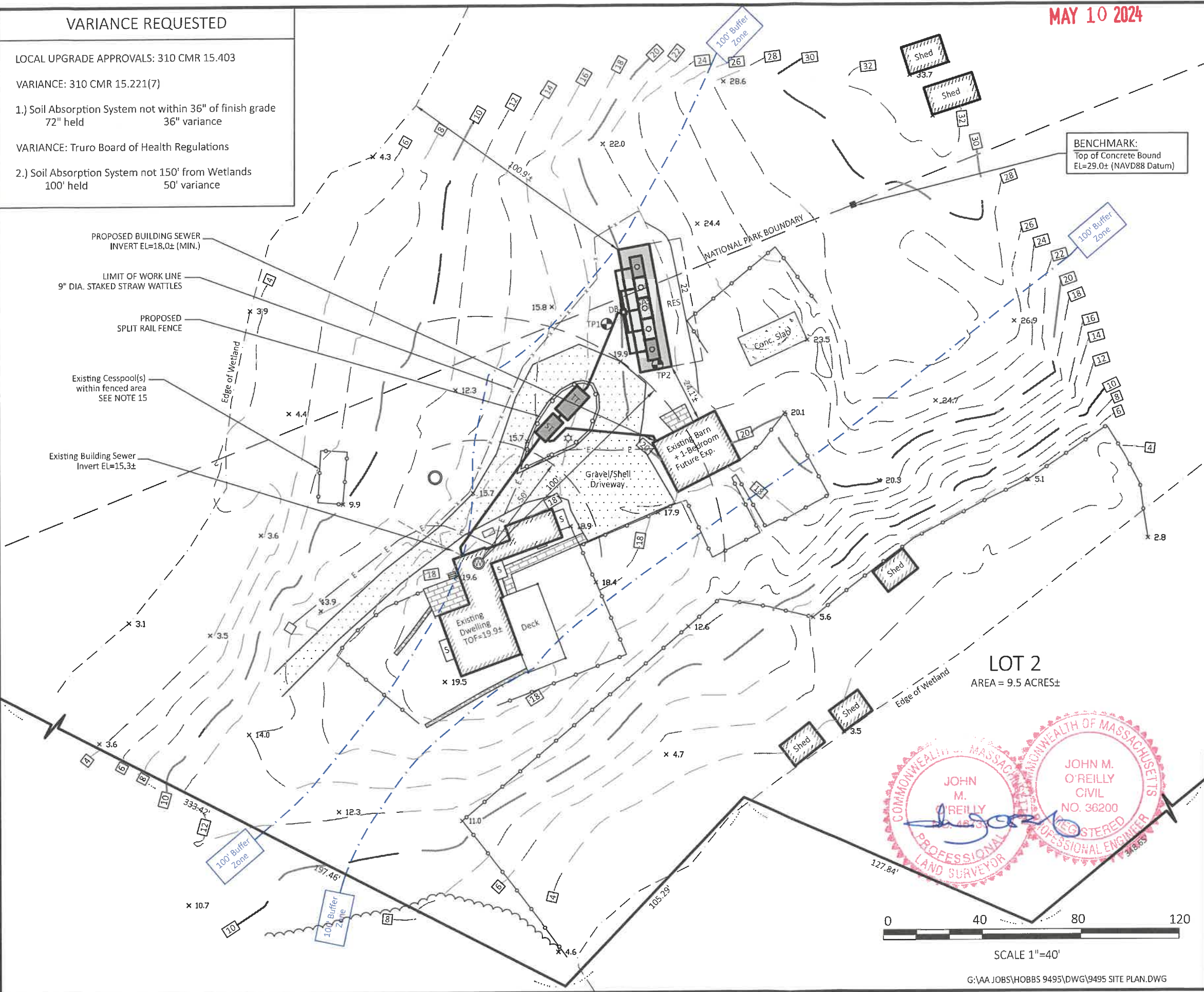
LOCAL UPGRADE APPROVALS: 310 CMR 15.403

VARIANCE: 310 CMR 15.221(7)

1.) Soil Absorption System not within 36" of finish grade  
72" held 36" variance

VARIANCE: Truro Board of Health Regulations

2.) Soil Absorption System not 150' from Wetlands  
100' held 50' variance



KEY MAP

SCALE: 1" = 800'±

L.C. PLAN # 17727-B  
CERTIFICATE # 127371  
ASSESSORS' MAP 64 PARCEL 1

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING SPOT GRADE
- PROPOSED SPOT GRADE
- ELECTRIC / COMM. SERVICE LINE
- TEST HOLE / BORING LOCATION
- SEPTIC TANK
- NITROE TREATMENT TANK
- DISTRIBUTION BOX
- SOIL ABSORPTION SYSTEM
- RESERVED FOR FUTURE
- PROPANE TANK
- WELL
- LIGHTPOST
- CONCRETE BOUND, FOUND
- LIMIT OF WORK
- FENCE
- EDGE OF CLEARING

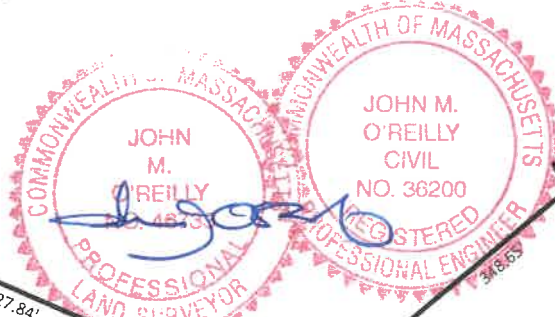
SHEET 1 OF 2

Harriet J. Hobbs, Trustee  
Ryder House Realty Trust  
P.O. Box 2021, Truro, MA 02666

SITE PLAN  
54 RYDER BEACH ROAD, TRURO, MA

**J.M. O'REILLY & ASSOCIATES, INC.**  
Professional Engineering & Land Surveying Services

1573 Main Street - Route 8A  
P.O. Box 1773  
(508)896-6801 Office Brewster, MA 02831 (508)896-6802 Fax  
DATE: 4/22/2024 SCALE: As Noted BY: RFR CHECK: JMO JOB NUMBER: JMO-9495



SCALE 1"=40'

G:\AA JOBS\HOBBS 9495\DWG\9495 SITE PLAN.DWG



A.) NEITHER DRIVEWAYS NOR PARKING AREAS ARE ALLOWED OVER SEPTIC SYSTEM UNLESS H-20 COMPONENTS ARE USED.

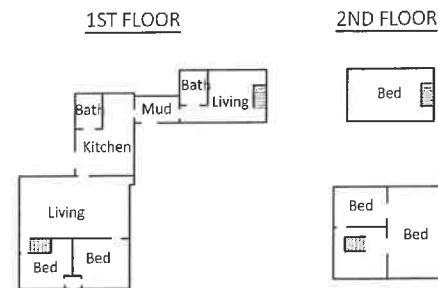
B.) THE DESIGNER WILL NOT BE RESPONSIBLE FOR THE SYSTEM AS DESIGNED UNLESS CONSTRUCTED AS SHOWN. ANY CHANGES SHALL BE APPROVED IN WRITING.

C.) CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCEMENT OF WORK.

- 1.) ALL CONSTRUCTION SHALL CONFORM TO THE STATE ENVIRONMENTAL PROTECTION ACT, TITLE 5, AND THE REQUIREMENTS OF THE LOCAL BOARD OF HEALTH.
- 2.) SEPTIC TANK(S), GREASE TRAP(S), DOSING CHAMBER(S) AND DISTRIBUTION BOX(ES) SHALL BE SET ON A LEVEL STABLE BASE WHICH HAS BEEN MECHANICALLY COMPACTED, OR ON A 6 INCH CRUSHED STONE BASE.
- 3.) SEPTIC TANK(S) SHALL MEET ASTM STANDARD C1127-93 AND SHALL HAVE AT LEAST THREE 20" DIAMETER MANHOLES. THE MINIMUM DEPTH FROM THE BOTTOM OF THE SEPTIC TANK TO THE FLOW LINE SHALL BE 48".
- 4.) SCHEDULE 40 PVC INLET AND OUTLET TEES SHALL EXTEND A MINIMUM OF 6" ABOVE THE FLOW LINE OF THE SEPTIC TANK AND SHALL BE INSTALLED ON THE CENTERLINE OF THE TANK DIRECTLY UNDER THE CLEANOUT MANHOLE.
- 5.) RAISE COVERS OF THE SEPTIC TANK AND DISTRIBUTION BOX WITH PRECAST CONCRETE WATER TIGHT RISERS OVER INLET AND OUTLET TEES TO WITHIN 6" OF FINISH GRADE, OR AS APPROVED BY THE LOCAL BOARD OF HEALTH AGENT.
- 6.) PIPING SHALL CONSIST OF 4" SCHEDULE 40 PVC OR EQUIVALENT. PIPE SHALL BE LAID ON A MINIMUM CONTINUOUS GRADE OF NOT LESS THAN 1%.
- 7.) DISTRIBUTION LINES FOR SOIL ABSORPTION SYSTEM (AS REQUIRED) SHALL BE 4" DIAMETER SCHEDULE 40 PVC LAID AT 0.005 FT/FT. LINE SHALL BE CALLED AT END OR AS NOTED.
- 8.) OUTLET PIPES FROM DISTRIBUTION BOX SHALL REMAIN LEVEL FOR AT LEAST 2' BEFORE PITCHING TO SOIL ABSORPTION SYSTEM. WATER TEST DISTRIBUTION BOX TO ENSURE EVEN DISTRIBUTION.
- 9.) DISTRIBUTION BOX SHALL HAVE A MINIMUM SUMP OF 6" MEASURED BELOW THE OUTLET INVERT.
- 10.) BASE AGGREGATE FOR THE LEACHING FACILITY SHALL CONSIST OF 3/4" TO 1-1/2" DOUBLE WASHED NATIVE STONE FREE OF IRON, FINES AND DUST AND SHALL BE INSTALLED BELOW THE CROWN OF THE DISTRIBUTION LINE TO THE BOTTOM OF THE SOIL ABSORPTION SYSTEM. BASE AGGREGATE SHALL BE COVERED WITH A LAYER OF FILTER FABRIC OR APPROVED EQUIVALENT.
- 11.) VENT SOIL ABSORPTION SYSTEM WHEN DISTRIBUTION LINES EXCEED 50 FEET; WHEN LOCATED EITHER IN WHOLE OR IN PART UNDER DRIVEWAYS, PARKING AREAS, TURNING AREAS OR OTHER IMPERVIOUS MATERIAL; OR WHEN PRESSURE Dosed.
- 12.) SOIL ABSORPTION SYSTEM SHALL BE COVERED WITH A MINIMUM OF 9" OF CLEAN MEDIUM SAND (EXCLUDING TOPSOIL).
- 13.) FINISH GRADE SHALL BE A MAXIMUM OF 36" OVER THE TOP OF ALL SYSTEM COMPONENTS, INCLUDING THE SEPTIC TANK, DISTRIBUTION BOX, DOSING CHAMBER AND SOIL ABSORPTION SYSTEM. SEPTIC TANKS SHALL HAVE A MINIMUM COVER OF 9"
- 14.) FROM THE DATE OF INSTALLATION OF THE SOIL ABSORPTION SYSTEM UNTIL RECEIPT OF A CERTIFICATE OF COMPLIANCE, THE PERIMETER OF THE SOIL ABSORPTION SYSTEM SHALL BE STAKED AND FLAGGED TO PREVENT THE USE OF SUCH AREA FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE SYSTEM.

- 1.) ALL MEASUREMENTS FROM OUTSIDE EDGE OF TANK TOP.
- 2.) CONFIRM ALL HOLE LOCATIONS PRIOR TO INSTALLATION.
- 3.) NITROE 2KS TANK TOP TO HAVE FOUR-24" AND MULTIPLE 4" HOLES WITH RISERS AND COVERS FOR MAINTENANCE AND SAMPLING.
- 4.) FOR THE 24" HOLES, PROVIDE 24" DIA. ADS PIPE (CORRUGATED) WITH POLYLOK (OR EQUIVALENT) COVER (OR EQUIVALENT CONCRETE RISER AND COVER) TO 6" BELOW GROUND SURFACE AND SECURE TO TANK TOP.
- 5.) INSTALL 4" DIA. PIPE (3" BELOW GROUND SURFACE) WITH FERNCO RUBBER CAP.  
INSTALL A 6" ROUND VALVE BOX AND COVER TO BE FLUSH WITH THE GROUND SURFACE.
- 6.) HOLES H5 THROUGH H10 ARE 4" DIAMETER HOLES FOR AERATION TUBING AND PULL CORDS. INSTALL 4" DIA. PIPE (6" BELOW GROUND SURFACE) WITH PVC CAP.
- 7.) FOR SEPTIC TANK, PROVIDE 2" DIA. SAMPLING PIPE THAT IS CEMENTED OR ANCHORED TO THE TANK TOP AND EXTEND 2" BELOW THE TANK TOP AND BE POSITIONED 6-12" FROM THE EDGE OF THE OUTLET END OF THE SEPTIC TANK OR IN THE SEPTIC TANK CONCRETE OUTLET COVER. ON THE TOP SIDE OF THE SEPTIC TANK, THE 2" DIA. SAMPLING PIPE SHOULD EXTEND TO 2" BELOW THE GROUND SURFACE AND HAVE A 6" DIA. PLASTIC ROUND BOX AND COVER AT GROUND SURFACE

NOT TO SCALE

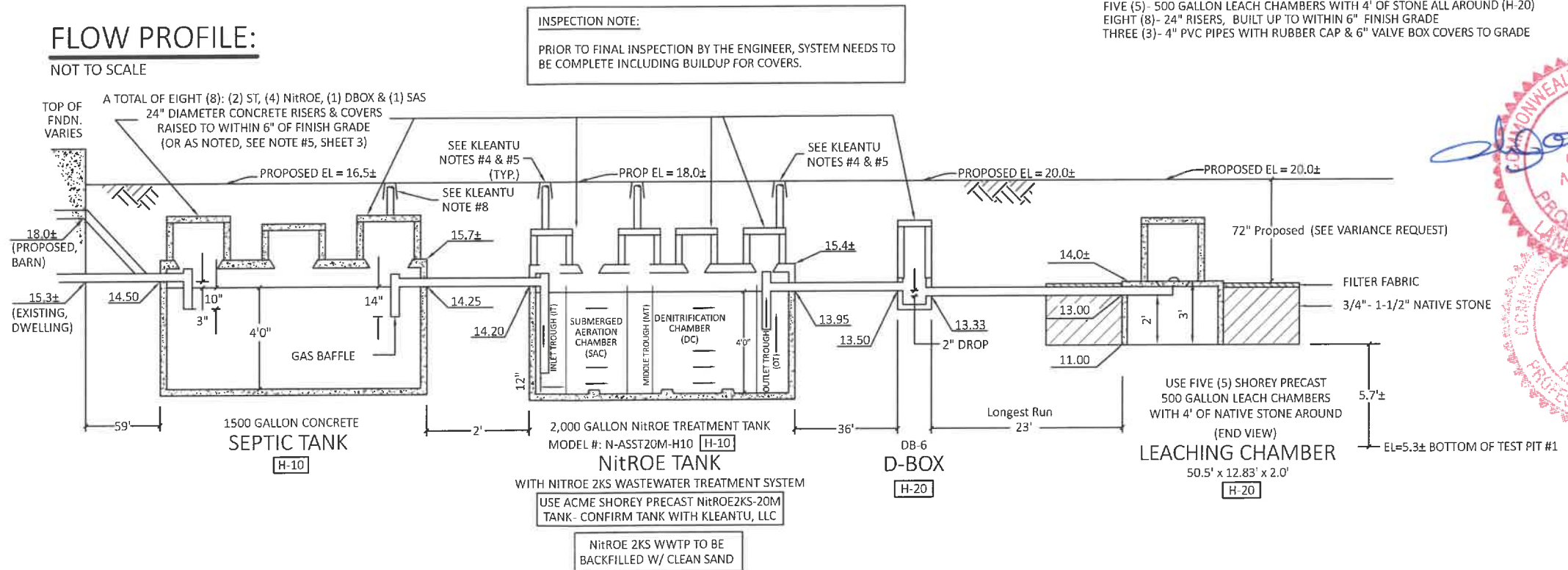


DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER
0-14	A/E	Fine Loamy Sand	10YR3/2	NONE	
14-22	B	Loamy Sand	10YR5/8	NONE	
22-164	C1	Coarse Sand	10YR7/6	NONE	PERC @ 46": <2 MIN/IN

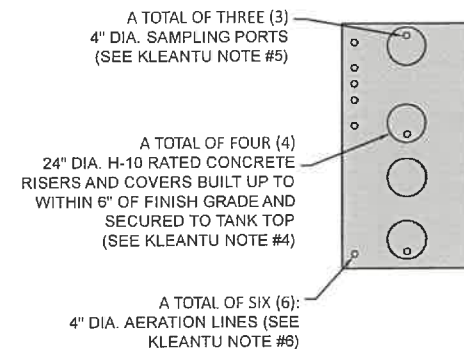
DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER
0-13	A/E	Fine Loamy Sand	10YR3/2	NONE	
13-18	B	Loamy Sand	10YR5/8	NONE	
18-122	C1	Coarse Sand	10YR7/6	NONE	

DATE OF TESTING: 9/12/2023  
PERCOLATION RATE: LESS THAN 2 MIN/INCH IN 'C1' LAYER.  
WITNESSED BY: ROBERT REEDY, P.E., J.M. O'REILLY & ASSOCIATES, INC.  
                    AROZANA DAVIS, TRURO HEALTH DEPARTMENT  
NO WATER ENCOUNTERED  
USE A LOADING RATE OF 0.74 GPD/SF FOR SIZING OF SOIL ABSORPTION SYSTEM.

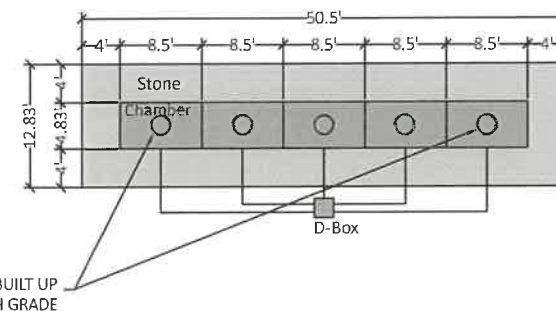
NOT TO SCALE



NOT TO SCALE



SCALE: 1" = 20'



SEWAGE DESIGN FLOW:  
5 BEDROOM DWELLING + 1 FUTURE BEDROOM IN BARN @ 110 GPD = 660 GPD

LEACHING CAPACITY REQUIRED:  
6 BEDROOMS (MAX.) @ 110 GPD = 660 GPD REQUIRED

PRIMARY SEPTIC TANK CAPACITY REQUIRED:  
DAILY FLOW = 660 GPD @ 200% = 1,320 GAL. REQUIRED

PRIMARY SEPTIC TANK CAPACITY PROVIDED:  
1500 GALLON SEPTIC TANK (MIN. ALLOWED)

SECONDARY SEPTIC TANK CAPACITY REQUIRED:  
DAILY FLOW = 660 GPD @ 100% = 660 GAL. REQUIRED

SECONDARY SEPTIC TANK CAPACITY PROVIDED:  
2000 GALLON NIROE TREATMENT TANK MODEL N-ASST20M-H10

LEACHING CAPACITY PROVIDED:  
ONE (1) 50.5" X 12.83" X 2.0' LEACHING CHAMBER CAN LEACH:  
 $Vt = [(50.5 \times 12.83) + (50.5 \times 2.0) + (12.83 \times 2.0)2] \times 0.74 \text{ GPD/SF} = 666.91 \text{ GPD}$   
666 GPD>660 GPD REQUIRED

NOTE: A GARBAGE DISPOSAL IS NOT PERMITTED WITH THIS DESIGN.

INSTALL:

ONE (1)- 1500 GALLON SEPTIC TANK (H-10)

ONE (1)- 2,000 GALLON NIROE TREATMENT TANK MODEL N-ASST20M (H-10)  
BY ACME SHORE PRECAST WITH NIROE 2KS WWTS BY KLEANTU

ONE (1)- 120-VOLT/20-AMP GFI ELECTRICAL OUTLET BOX

ONE (1)- NIROE 2KS WWTS EXTERNAL AIR PUMP & REMOTE MONITORING TRANS

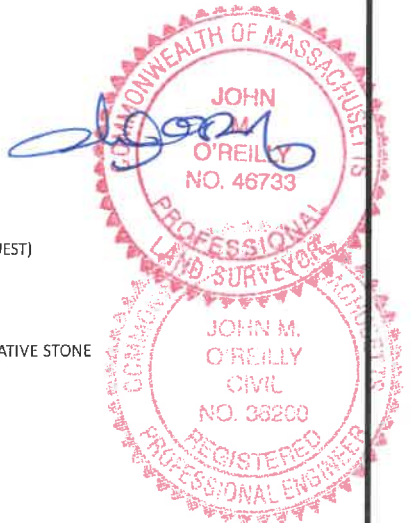
ONE (1)- 6 OUTLET DISTRIBUTION BOX (H-20)

FIVE (5)- 500 GALLON LEACH CHAMBERS WITH 4' OF STONE ALL AROUND (H-20)

EIGHT (8)- 24" RISERS, BUILT UP TO WITHIN 6" FINISH GRADE

THREE (3)- 4" PVC PIPES WITH RUBBER CAP & 6" VALVE BOX COVERS TO GRADE

Conservation Commission  
TOWN OF TRURO  
MAY 10 2024



Harriet Hobbs  
P.O. BOX 2021, TRURO, MA

SEWAGE DISPOSAL SYSTEM DESIGN & NOTES  
54 RYDER BEACH ROAD, TRURO, MA



**J.M. O'REILLY & ASSOCIATES, INC.**  
Professional Engineering & Land Surveying Services

1573 Main Street - Route 6A  
P.O. Box 1773  
(508)896-6601 Office Brewster, MA 02631 (508)896-6602 Fax

DATE:	SCALE:	BY:	CHECK:	JOB NUMBER:
4/22/2024	As Noted	RFR	JMO	JMO-9495

5/24 Deadline

Master 43

5753  
PAID

PERMIT # 2024-18



# TOWN OF TRURO

## Conservation Commission

24 Town Hall Road  
P.O. Box 2030, Truro MA 02666

Conservation Commission  
TOWN OF TRURO

MAY 16 2024

### APPLICATION FOR ADMINISTRATIVE REVIEW PERMIT

PERMIT FEE \$20

Applicant Name: James T. Downey Telephone: [REDACTED]

Email address: [REDACTED]

Owner Name: James T. Downey & Joy Downey Telephone: [REDACTED]

(If the applicant is not the owner of the property, written consent to the work MUST be a part of this Application.)

Address of subject property: 448 Shore Road Map: 9 Parcel: 5

Description of proposed work: Replacing a 100AMP electric service with a 200AMP service (Current & New Both are underground)

Proximity to Resource Areas: Located on a barrier beach

### CRITERIA FOR ADMINISTRATIVE REVIEW (AR) PERMITS

#### Vegetation Projects:

- No removal of vegetation within any inland or coastal wetland resource.
- No uprooting of vegetation.
- No mowing to the ground or clear cutting.
- Any proposed tree removal is demonstrated to be necessary, e.g., to protect existing structures, public safety, traffic visibility, etc.
- Mitigation may be required, i.e., an area to be planted with native species of trees or shrubs.
- Trees for removal must be tagged for inspection.
- No excavation by machinery is required or proposed.

#### Sheds and Other Construction Projects:

- No construction within any wetland resource except for minimal projects with the consent of the Conservation Agent.
- Any proposed new construction is more than 50' from the edge of resource area.
- No excavation by machinery is required or proposed.
- Foundation for structure shall be concrete blocks, sonotubes, diamond piers
- Repairs or replacement of existing structures remain within the same footprint.
- New structures must be less than 160 square feet.
- Only minimal projects such as biomimicry, sand nourishment, beach grass and planting of native species shall be allowed under this permit

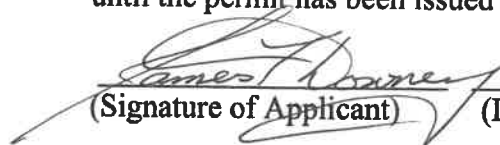
#### Procedure:

- The fee shall be submitted with the Administrative Review Application.
- The Agent shall conduct a site visit, at which time the proposed project must be clearly defined in the field with stakes. Trees shall be flagged.



- If the Agent determines that all of the conditions of this Policy are met, the Agent may approve the Application. If the conditions of this policy are not met; the application is incomplete; or the field ID is inadequate the application is denied.
- If the Agent approves the application, such approval must be ratified by the Truro Conservation Commission prior to the issuance of this permit and prior to the commencement of any work.
- Any Property Owner, contractor or other agent of the owner performing any work pursuant to an Administrative Review permit shall have a copy of the permit available at the site at all times during the period that the work is being performed.
- Upon approval and ratification by the Commission, an Administrative Permit shall issue.
- The applicant shall notify the Commission prior to the start of the work, and must complete the work within thirty (30) days of issuance of the permit, unless otherwise permitted by the Commission.
- The Conservation Agent shall inspect the property to verify that the work completed is within the scope of the Approved Application.
- Any work beyond the scope of the approved Administrative Review shall be subject to enforcement action.
- NOTE: Use of town property for beach access or staging of construction materials requires a permit issued by the Board of Selectmen.

By signing this permit application, you are acknowledging that you have read and understand the terms as stated herein. You are also aware that no work shall go forward until the permit has been issued by the Conservation Commission.

 5/15/2024  
(Signature of Applicant) (Date)

FOR OFFICE USE ONLY

Agent's Comments

*electrical service upgrade*

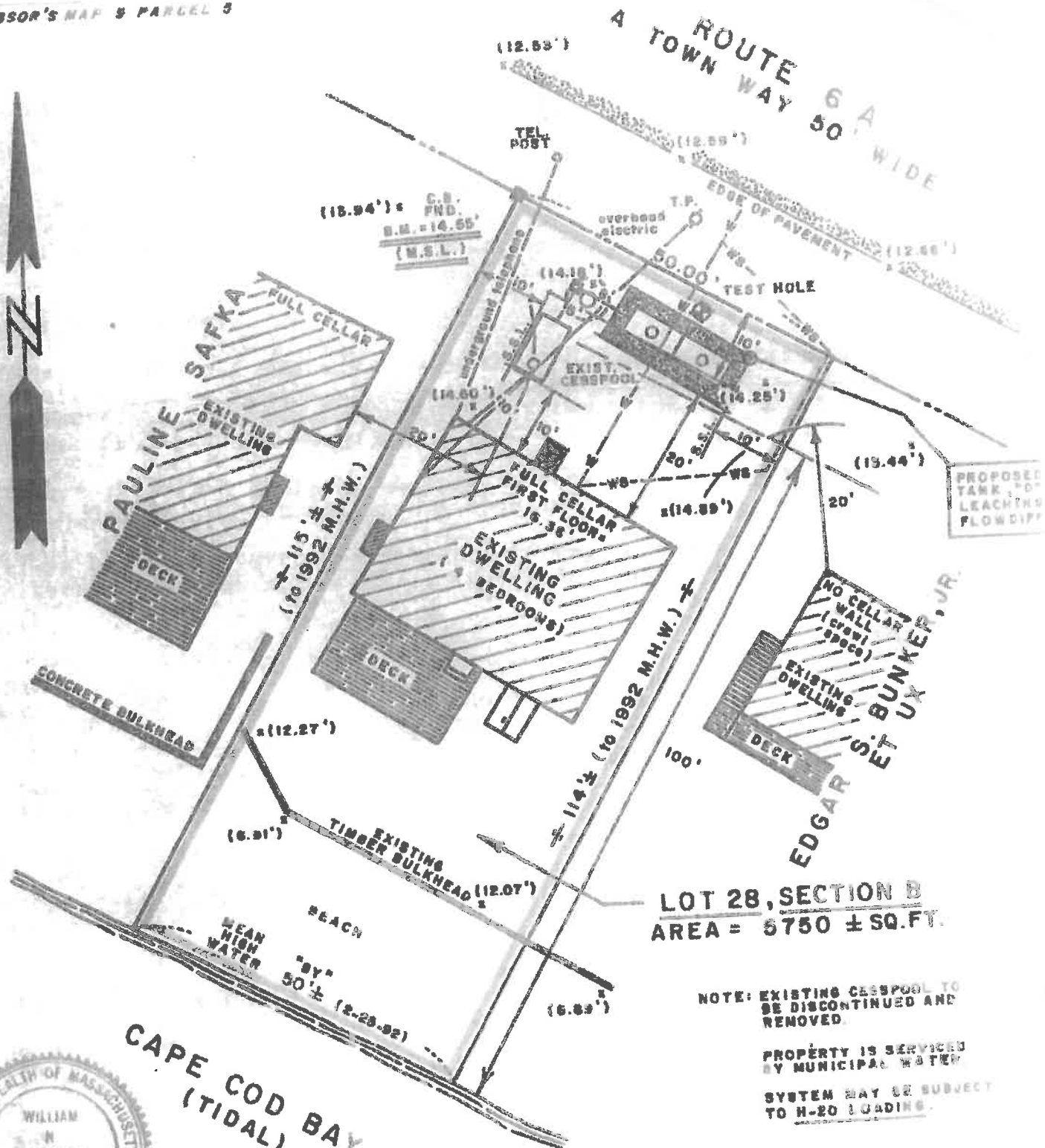
Site Inspection Date: *5/16/24* Application Approved: ☒ Yes ☐ No

Conservation Commission Review: Meeting Date: \_\_\_\_\_ Permit Approved: ☐ Yes ☐ No  
Conditions: \_\_\_\_\_

Signature of Commission Chair or Agent: \_\_\_\_\_ Date: \_\_\_\_\_



REFERENCE: PLAN BOOK 33 PAGE 127  
ASSESSOR'S MAP & PARCEL 3



LOT 28, SECTION B  
AREA = 5750 ± SQ. FT.

NOTE: EXISTING CESSPOOL TO BE DISCONTINUED AND REMOVED.

PROPERTY IS SERVICED BY MUNICIPAL WATER.

SYSTEM MAY BE SUBJECT TO H-20 LOADING.



William H. Rogers II, P.E., No. 26942  
FEBRUARY 20, 1992

12.50' LONG x 4.0' DEEP x 1.5' THICK  
5.0' WIDE x 2.0' DEEP x 2.0' THICK  
10.0' LONG x 6.0' WIDE





# TOWN OF TRURO

## Conservation Commission

24 Town Hall Road  
P.O. Box 2030, Truro MA 02666

Conservation Commission  
TOWN OF TRURO

MAY 28 2024

### APPLICATION FOR ADMINISTRATIVE REVIEW PERMIT

PERMIT FEE \$20

Applicant Name: TIM DICKEY Telephone: [REDACTED]  
Email address: [REDACTED]  
Owner Name: AMIE WILKINSON Telephone: [REDACTED]  
(If the applicant is not the owner of the property, written consent to the work MUST be attached to this Application.)  
Address of subject property: 5 DEPOT LANE Map: 50 Parcel: 95  
Description of proposed work: REPLACE BURIED POWER LINE  
(EMERGENCY REPAIR)  
Proximity to Resource Areas: WITHIN RIVERFRONT, AND 100 BUFFER

### CRITERIA FOR ADMINISTRATIVE REVIEW (AR) PERMITS

#### Vegetation Projects:

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- No uprooting of vegetation.
- No mowing to the ground or clear cutting.
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By signing this permit application, you are acknowledging that you have read and understand the terms as stated herein. You are also aware that no work shall go forward until the permit has been issued by the Conservation Commission.

 5-28-24  
(Signature of Applicant) (Date)

FOR OFFICE USE ONLY

Agent's Comments emergency power/electric line repair

Site Inspection Date: 5/28/2024 Application Approved: ☒ Yes ☐ No

Conservation Commission Review: Meeting Date: \_\_\_\_\_ Permit Approved: ☐ Yes ☐ No  
Conditions: \_\_\_\_\_

Signature of Commission Chair or Agent: \_\_\_\_\_ Date: \_\_\_\_\_

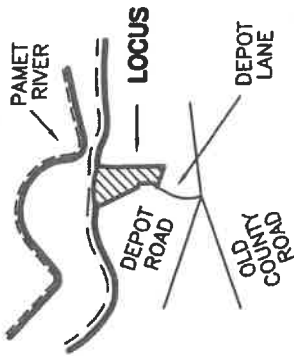
NOTE: THIS PLAN REQUIRES CONSERVATION COMMISSION APPROVAL.

**P A M E T  
 R I V E R**

PLAN REFERENCES:  
 DEED BOOK 32020 PAGE 226  
 PLAN BOOK 314 PAGE 50

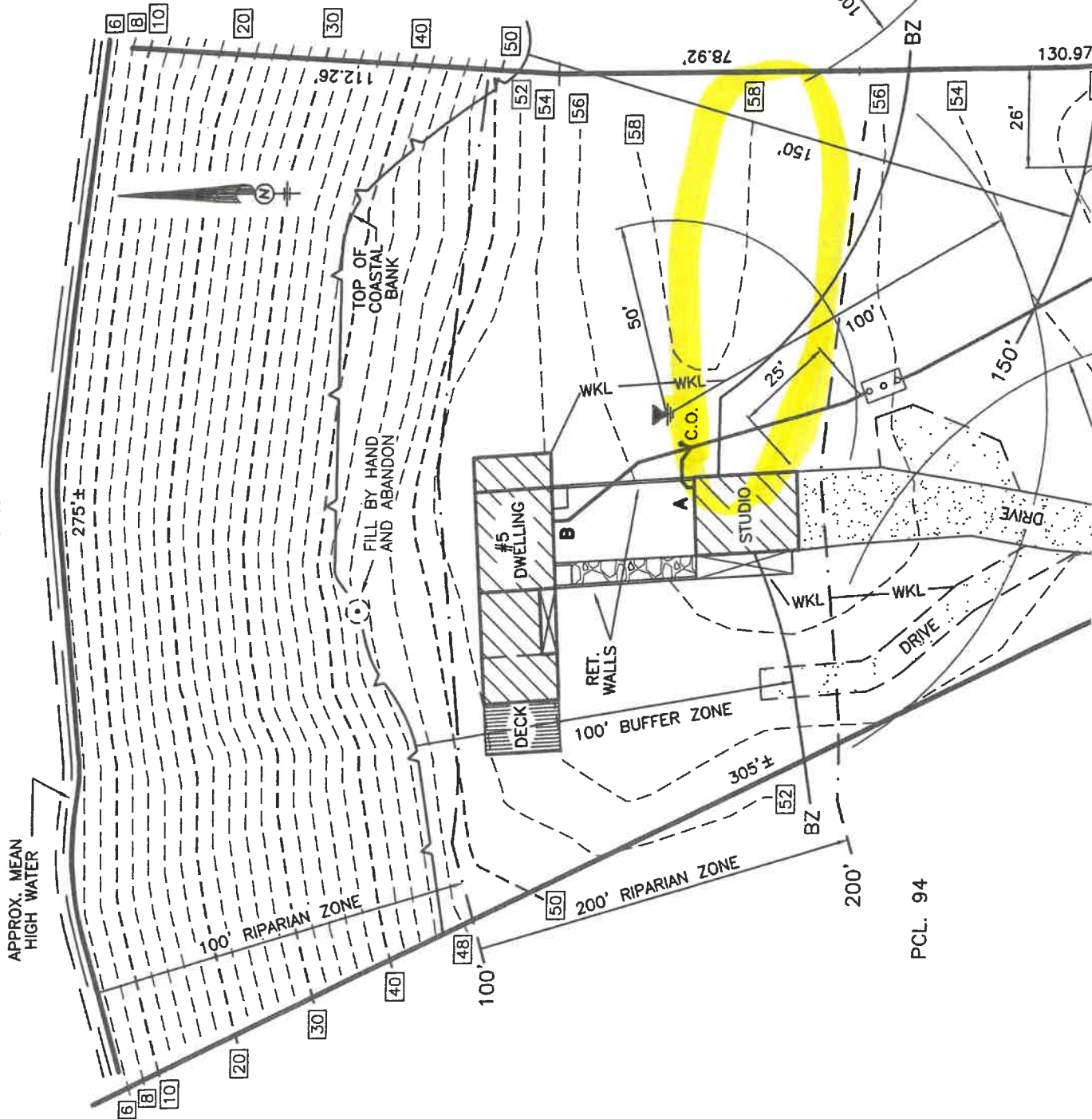
**LOCUS**

(NO SCALE)



**LEGEND**

- EXISTING CESSPOOL
- EXISTING WELL
- EXISTING CONTOUR
- EXISTING WATER LINE (APPROX.)
- TEST HOLE
- PROPOSED SEPTIC TANK
- CLEANOUT TO GRADE
- WKL - WORK LIMIT



PCL. 156

PCL. 94



PERMIT # 2024-20



# TOWN OF TRURO

## Conservation Commission

24 Town Hall Road  
P.O. Box 2030, Truro MA 02666

Conservation Commission  
TOWN OF TRURO

MAY 29 2024

### APPLICATION FOR ADMINISTRATIVE REVIEW PERMIT

PERMIT FEE \$20

**PAID**  
2-24

Applicant Name: Daniel J. Silva Construction, Inc

Telephone: [REDACTED]

Email address: [REDACTED]

Owner Name: Peter Weiss

Telephone: [REDACTED]

(If the applicant is not the owner of the property, written consent to the work MUST be attached to this Application.)

Address of subject property: 23 Crestview Cir

Map: 42

Parcel: 41

Description of proposed work: Sister 3 new post on existing stairway to loose posts for added support.

Proximity to Resource Areas: Dune Coastal bank

### CRITERIA FOR ADMINISTRATIVE REVIEW (AR) PERMITS

#### Vegetation Projects:

- No removal of vegetation within any inland or coastal wetland resource.
- No uprooting of vegetation.
- No mowing to the ground or clear cutting.
- Any proposed tree removal is demonstrated to be necessary, e.g., to protect existing structures, public safety, traffic visibility, etc.
- Mitigation may be required, i.e., an area to be planted with native species of trees or shrubs.
- Trees for removal must be tagged for inspection.
- No excavation by machinery is required or proposed.

#### Sheds and Other Construction Projects:

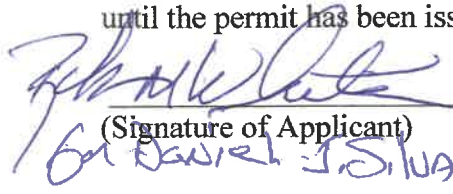
- No construction *within* any wetland resource except for minimal projects with the consent of the Conservation Agent.
- Any proposed new construction is more than 50' from the edge of resource area.
- No excavation by machinery is required or proposed.
- Foundation for structure shall be concrete blocks, sono tubes, diamond piers
- Repairs or replacement of existing structures remain within the same footprint.
- New structures must be less than 160 square feet.
- Only minimal projects such as biomimicry, sand nourishment, beach grass and planting of native species shall be allowed under this permit

#### Procedure:

- The fee shall be submitted with the Administrative Review Application.
- The Agent shall conduct a site visit, at which time the proposed project must be clearly defined in the field with stakes. Trees shall be flagged.

- If the Agent determines that all of the conditions of this Policy are met, the Agent may approve the Application. If the conditions of this policy are not met; the application is incomplete; or the field ID is inadequate the application is denied.
- **If the Agent approves the application, such approval must be ratified by the Truro Conservation Commission prior to the issuance of this permit and prior to the commencement of any work.**
- Any Property Owner, contractor or other agent of the owner performing any work pursuant to an Administrative Review permit shall have a copy of the permit available at the site at all times during the period that the work is being performed.
- Upon approval and ratification by the Commission, an Administrative Permit shall issue.
- The applicant shall notify the Commission prior to the start of the work, and must complete the work within thirty (30) days of issuance of the permit, unless otherwise permitted by the Commission.
- The Conservation Agent shall inspect the property to verify that the work completed is within the scope of the Approved Application.
- Any work beyond the scope of the approved Administrative Review shall be subject to enforcement action.
- NOTE: Use of town property for beach access or staging of construction materials requires a permit issued by the Board of Selectmen.

By signing this permit application, you are acknowledging that you have read and understand the terms as stated herein. You are also aware that no work shall go forward until the permit has been issued by the Conservation Commission.

 5-29-2024  
 (Signature of Applicant) (Date)  
 David J. Silva Construction, Inc.

**FOR OFFICE USE ONLY:**

Agent's Comments: Agent agreed work appropriate for AR.

Site Inspection Date: 5/31/2024 Application Approved: ☒ Yes ☐ No

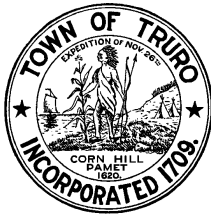
Conservation Commission Review: Meeting Date: \_\_\_\_\_ Permit Approved: ☐ Yes ☐ No  
 Conditions: \_\_\_\_\_

Signature of Commission Chair or Agent: \_\_\_\_\_ Date: \_\_\_\_\_









## TOWN OF TRURO CONSERVATION COMMISSION

P.O. Box 2030  
Truro MA 02666-0630

### **Conservation Commission Meeting Minutes: May 6, 2024**

**Commissioners Present:** Chair Carol Girard-Irwin, Vice Chair Linda Noons-Rose, Commissioners Bob White, Diane Messinger, and Clint Kershaw were present in person. **Others Present:** Emily Beebe, Conservation Agent

This was a hybrid meeting with both in-person and remote participants. Chair Carol Girard-Irwin called the meeting and public hearings to Order at 5:01 pm and provided the virtual meeting instructions.

**Request for Determination of Applicability: 0 Head of the Meadow Road, Town of Truro:** repave parking lot; Land Subject to Coastal Storm Flowage, Coastal Dune. (Map 33, Parcel 1) Agent Emily Beebe represented the project in place of DPW Director Jarrod Cabral. The project includes remilling the pavement surface, repaving, and striping. This is a one-to-one replacement, and they will relocate the attendants' shed. Commissioner Clint Kershaw asked about storm water improvements. The Agent responded that the improvements would be made by grading. **Motion:** Commissioner Linda Noons-Rose moved a negative 3 determination; **Second:** Commissioner Bob White; **Vote:** 5-0; the motion carried.

**Notice of Intent: 63 Head of the Meadow Road, Jay Merchant:** construction of beach stairs on a Coastal Bank. (Map 33, Parcel 3): Steve McKenna and Jay Merchant represented the request to build an elevated stairway within an easement down the Coastal Bank adjacent to the Merchant property. The easement was granted by the National Seashore for access to the beach, and they have reviewed the project, and the superintendent has signed off. The stairway will follow the contours of the bank while remaining within the easement area. All work will be done by hand commence from the top of the bank. Mr. Merchant will work with the Park annually to determine access from the bottom of the stairs through the shorebird nesting habitat. Additionally, the Park has camera equipment that they maintain near this location and they would use the stairway to access this equipment, thereby eliminating some pathways. Chair Carol Girard-Irwin confirmed that the primary reason for these stairs was for access to the beach. The applicant replied that there had been an at-grade post and rope ladder, but it was difficult to use. The Chair then asked for clarification about the accessibility during plover nesting season. The applicant confirmed that he would be working with the Seashore to reroute their footpath thru the habitat area in similar fashion to what is done for other properties in the area. Commissioner Linda Noons-Rose expressed concern about foot traffic disturbing the mitigation plantings located between the deck and the proposed stairway, and she suggested they consider either a raised structure or steps. Commissioner Bob White asked about the depth of the 4x4 posts for the proposed stairs, and if they would consider substituting helical anchors. He also noted the Commission requires batten boards across the grade at each vertical support. Commissioner Diane Messinger was concerned about the width of the stairs. Commissioner Clint Kershaw agreed and also stated that he would prefer to see a raised path. The Agent clarified that the Truro Conservation regulations allow a 4' access through the resource to the water;; further, that this project was considered a replacement of an existing at-grade stair being moved from Park property to its proper location in the easement, and noted that the project had been reviewed by NHESP, who had issued conditions. Chair Carol Girard-Irwin was concerned that this project would eliminate some of the mitigation area from a previously approved project. Steve McKenna said that the elimination of the park access paths could be

considered mitigation, and they would be willing to ask the park if they could plant beach grass in those areas. The Commissioners, with support from the Agent, had a robust conversation with the applicant around what they would need to see to condition the project. Three main items discussed included: 3-foot maximum width of the stairway as proposed, minimizing disturbance to existing mitigation, and the applicant developing a plan to connect the deck to the stairway. The applicant agreed to continue the hearing until the June 3<sup>rd</sup>, 2024 meeting. **Motion: Commissioner Clint Kershaw moved to continue the Notice of Intent to June 3, 2024; Second: Commissioner Linda Noons-Rose; Vote: 5-0-0; the motion carried.**

**Notice of Intent: 2 Heron Lane, Hugh Simons:** coastal bank stabilization; Coastal Bank, Land Subject to Coastal Storm Flowage. (Map 39, Parcel 221). Stan Humphries from ECR represented the project. Three properties to the north and five to the south have undertaken similar projects. The home was built in 1981 and is now less than 20 feet from the top of the coastal bank. The lot is ~140' long and has a deck area with a stairway to the beach. The beach has been recently nourished. The proposal includes installation of 5 rows of 20" diameter coir logs. Two to two and a half rows will be buried below the coastal bank with the other rows above covered with sand. Any material excavated from the installation of the subsurface rows will be cover for the top rows. The project will require continued nourishment and beach grass planting. Annual reports will be provided. It is not possible to relocate the home due to the configuration of the lot and it is not eligible for a coastal engineering structure since it was built after 1978. Commissioner Diane Messinger asked if a serpentine fence was proposed with this installation. No fence is proposed, which led to a discussion of whether they were beneficial or not. The Agent asked Stan Humphries if he had any data on whether there is synergy between a fence and a coir log installation. Stan Humphries noted that with the other projects in the area, fences were installed to trap sand and hopefully build a dune. However, monitoring of those properties showed a lack of the opportunity for that to happen. He stated that the smaller fences do not stand up well to wave energy. The consensus was that less structure in that area was better. The Agent then asked some clarifying questions about the length of the proposed coir array and how it would interact with the abutters' properties- and if it should because there appeared to be a soft return in the design that could create vulnerable areas.

Stan Humphries responded stating that there was about 15 feet between the end of the proposed array and the property line, on both sides. The Commission encouraged him to have conversations with the abutters about possibly extending the proposed array to connect to their existing coir on abutting property to avoid creating vulnerable areas. The Agent's second question was around access for nourishment – will that be over the bank? Access from a public landing was becoming less and less achievable. Stan Humphries stated that it would be up to the contractor to work with the Town for access. The Commissioners pointed out a discrepancy in the narrative about access from a public landing and not requiring any other private or public property be used. The Agent explained that the Town issues staging permits to contractors for installations and nourishment work, which allows use the specified public landing but the permit does not grant permission to the contractor to traverse private property. Getting landowner permission is becoming increasingly difficult and projects that require nourishment will need to ensure they have a way to do this either from their own property or possibly by barge. Stan Humphries requested a continuance until the June 3<sup>rd</sup>, 2024 meeting. **Motion: Commissioner Diane Messinger moved to continue the Notice of Intent to June 3, 2024; Second: Commissioner Bob White; Vote: 5-0-0; the motion carried.**

**Request for Determination of Applicability: 18 Phat's Valley Road, John Field Revocable Trust:** cesspool upgrade; Riverfront Area, Buffer Zone to a Coastal Bank and Isolated Wetland. (Map 54, Parcel 8) Laura Schofield from Schofield Brothers Engineering represented the Field family. The property is one acre with no upland and has a four-bedroom seasonal home on it that was built in 1830. The Riverfront Area overlaps virtually the entire property. Other resource areas to the south include a salt marsh and an associated coastal bank along with land subject to coastal



storm flowage. To the north is an isolated wetland and BVW. Access to this property is over an easement, so the design includes plastic components to minimize impacts to the Access by the equipment for the installation. There are three cesspools which will be filled and abandoned. An outdoor shower and sink will be connected to a drywell. Commissioner Bob White noted that there is a single-walled oil tank on the property and wanted the homeowner to be aware that this should be upgraded. Laura Schofield will discuss this with the client. **Motion: Commissioner Linda Noons Rose moved for a negative 3 determination; Second: Commissioner Bob White; Vote: 5-0; the motion carried.**

**Request for Determination of Applicability: 648 Shore Road, U:9, Paul Ryder:** fence installation; Barrier Beach, Coastal Dune, Land Subject to Coastal Storm Flowage. (Map 2, Parcel 9.9) No representative was present.

**Request for Determination of Applicability: 162 Slough Pond Road, John Jencks:** remove old septic system; Buffer Zone to a Coastal Bank. (Map 62, Parcel 4) Jason Ellis represented the project to upgrade the septic system serving two dwellings. The dwelling closer to the ocean is served by a title 5 septic system; the other is served by a cesspool. A new system designed for both buildings is out of jurisdiction. The existing title 5 system is located in a well vegetated area but in a Coastal Dune. Removing those components (which are in jurisdiction) would cause too much disturbance at this time, so the proposal is to pump and then fill them with sand. Commissioner Linda Noons-Rose agreed that the main concern was the tight access and that it would be too invasive to get a machine in to remove the old components. The Commissioners agreed to allow the old system to remain with the condition that when either the house or deck is replaced/demolished the old components be removed at that time. **Motion: Commissioner Linda Noons-Rose moved for a negative 3 determination; Second: Commissioner Bob White; Vote: 5-0; the motion carried.**

**Notice of Intent: 10 Thornley Meadow Road, Roland & Lucia Letendre:** after-the-fact filing for beach stair replacement and beach grass trimming; Coastal Bank & Coastal Dune. (Map 53, Parcel 87) *(continued from 3/4/2024)* The applicant has requested continuation until the July 1, 2024 meeting. **Motion: Chair Carol Girard-Irwin moved to continue the hearing until July 1, 2024.; Second: Commissioner Diane Messinger; Vote: 5-0; the motion carried.**

**Extension Request: 2 Noah's Way, SE#75-1119:** Keith Johnson from Blue Flax represented the extension request. All construction is completed; an extension is needed to complete the plantings. **Motion: Commissioner Diane Messinger moved to approve; request; Second: Commissioner Bob White; Vote: 5-0-0; the motion carried.**

**Field Change: 82 South Pamet Road, SE#75-1121** Chris Nagle described the change as moving approved area for a deck on the west side to a deck on the north side. **Motion: Commissioner Clint Kershaw moved to accept that field change as presented; Second: Chair Carol Girard-Irwin; Vote: 5-0-0; the motion carried**

**Certificates of Compliance:** (1) 522 Shore Road, SE# 75-1106; (2) 2 Marian Lane, SE#75-1164; (3) 263 Shore Road: U2, SE#75-1094  
522 Shore Road SE# 75-1106 was tabled and no action taken. **Motion: Commissioner Bob White moved to approve the certificate of compliance requests for 2 Marian Lane and 263 Shore Rd, Unit 2; Second: Commissioner Linda Noons-Rose; Vote: 5-0-0; the motion carried.**

**Administrative Review application:** (1) 276 Shore Road – nourishment; (2) 10 Pilgrim's Path – removeable beach stairs; (3) 33 Knowles Heights Road – plantings on coastal bank and removal of dead tree; (4) 466 Shore Road-nourishment behind bulkhead. Commissioner Diane Messinger asked about the dead tree removal at 33 Knowles Heights Rd and about the removeable stairs at 10

Pilgrim's Path. The Agent replied that the homeowner will be using a tree service and the tress will be flush cut, and the work at 10 Pilgrim's Path is a replacement. **Motion: Commissioner Linda Noons-Rose moved to approve all of the administrative review applications; Second: Commissioner Bob White; Vote: 5-0-0: the motion carried**

**Request for Determination of Applicability: 648 Shore Road, U:9, Paul Ryder:** fence installation; Barrier Beach, Coastal Dune, Land Subject to Coastal Storm Flowage. (Map 2, Parcel 9.9) Although no representative was present, the Commissioners determined that they could approve this project with conditions. **Motion: Commissioner Clint Kershaw moved for a negative 3 determination with the condition that the fence be 6" off the ground; Second: Chair Carol Girard-Irwin; Vote:5-0-0**

**Minutes-** April 1, 2024 **Motion: Commissioner Linda Noons-Rose moved to approve the minutes from April 1, 2024 as presented; Second: Commissioner Bob White; Vote: 5-0-0; the motion carried.**

**Commissioner Bob White moved to adjourn the meeting; Second: Commissioner Clint Kershaw; Vote: 5-0-0; the motion carried.**

The meeting was adjourned at 6:45 PM.

*Respectfully Submitted by Courtney Warren*