### **Truro Conservation Commission**



Monday September 9, 2024
Hybrid Meeting start at 5:00 PM
Truro Town Hall, 24 Town Hall Rd

#### 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: 885 5970 4585

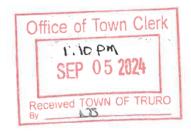
You can join this Zoom meeting from your computer, tablet or smartphone at <a href="https://us02web.zoom.us/j/88559704585">https://us02web.zoom.us/j/88559704585</a>
Please note that there may be a slight delay (15-30 seconds) between the meeting and the live stream (and television broadcast). If you 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 <a href="mailto:ebeebe@truro-ma.gov">ebeebe@truro-ma.gov</a> with your comments.

<u>I. PUBLIC HEARINGS:</u> 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. 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 7/10/2024; requesting a continuance to October 7, 2024)
- Request for Determination of Applicability: 32 Shore Rd, Christian Union Church: cesspool upgrade; Buffer Zone to a Bordering Vegetated Wetland. (Map 36, Parcel 132)
- 3. Request for Determination of Applicablity: 535 Route 6, Dunes Crest Motel: construct new decks; Buffer Zone to a Coastal Bank. (Map 32, Parcel 28)
- 4. Request for Determination of Applicability: 12 Quanset Rd, Cobb Farm Association: remove trees around tennis court; Buffer Zone to a Vernal Pool. (Map 59, Parcel 43)
- 5. Administrative Review Applications: 1.) 510 Shore Rd, U:C: 60 Day extension request;
- Request for Certificate of Compliance: (1) 12 Pilgrims Path, SE# 75-1146; (2) 7 Yacht Club Rd, SE# 75-1060; (3) 8 Castle Rd, SE# 75-0841; (4) 8 Castle Rd, SE# 75-1105
- 7. Minutes

<u>Site visits</u>: Commissioners will meet at Town Hall on Monday, September 8, 2024, at 9:00 AM and proceed to:

(1) 12 Quanset Rd; (2) 32 Shore Rd; (3) 535 Route 6



SEP 0 5 2024



August 4, 2024

Emily Beebe - Conservation Agent Town of Truro Conservation Department 24 Town Hall Road Truro, MA 02667

VIA EMAIL: EBeebe@truro-MA.gov

CC VIA EMAIL: ADavis@truro-MA.gov (Arozana Davis - Assistant Conservation Agent)

Request for Hearing Continuance Re:

10 Thornley Meadow, Truro, MA

Maps 53, Parcel 87

Dear Ms. Beebe and Commission Members:

On behalf of our clients, Roland & Lucia Letendre, we request a continuance of the hearing scheduled for September 9, 2024.

We are asking for this continuance to allow time for us to work with Ryder & Wilcox and the client to develop a design for a permanent stair structure to replace the inground timber steps over the coastal bank. Time is also needed to provide additional information on the plans regarding the removal of invasive species, new native plantings along the footpaths and potential mitigation areas.

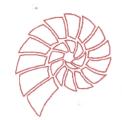
Therefore, we respectfully request that you reschedule the above-referenced project for your October 7, 2024, public hearing.

If you have any questions, please contact me at the information provided below.

Very truly yours,

TIGHE & BOND, INC.

Marshall H Puffer, PE Project Manager



## J.M. O'Reilly & Associates, Inc.

Professional Engineering, Land Surveying & Environmental Services

Site Development • Property Line • Subdivision • Sanitary • Land Court • Environmental Permitting

July 25, 2024

Truro Conservation Commission P.O. Box 2030 Truro, MA 02666 Conservation Commission
TOWN OF TRUES

JUL 26 2024

RE:

Request for Determination of Applicability Sewage System Installation & Cesspool Removal 32 Shore Road, Truro, MA Christian Union Church

Dear Commission members,

On behalf of our client, the Christian Union Church, J.M. O'REILLY & ASSOCIATES, INC. is submitting the attached WPA Form 1 Request for Determination of Applicability to seek the approval to install a sewage disposal system to replace the existing cesspool which currently serves the existing 6-bedroom dwelling, at the above referenced property. There are wetland resources along the western edge of the property. As such, the proposed septic system is within 100' of wetland resources.

The existing dwelling is served by a single cesspool. There is no excavation needed for the existing cesspool since the cover is at existing grade and can easily be accessed for pumping and filling. The proposed septic system, which includes an Advantex AX-20 advanced treatment unit, has been sited in front of the dwelling, so as to maximize horizontal and vertical separation distance from wetland and groundwater resources, respectively.

J.M. O'REILLY & ASSOCIATES, INC., looks forward to the public hearing dated September 9, 2024 to review the project with the commission and answer any questions. Please contact our office if you need any additional information prior to the public hearing.

Very truly yours,

J.M. O'REILLY & ASSOCIATES, INC.

Robert F. Reedy, P.E.

Civil Engineer

CC:

Owner

MA DEP (SERO)



# **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

#### **General Information** Α.

Important: When filling out	1.	Applicant:			
forms on the		Christian Union Church	Last Name		
computer, use only the tab key to move		First Name	Last Hairio		
your cursor - do not		P.O. Box 187			
use the return key.		Address	MA	02652	
		N. Truro	State	Zip Code	
120 Itab		City/Town			
return		Phone Number	Email Address		
	2.	Property Owner (if different from Applicant):			
		same			
		First Name	Last Name		
		Address			
		City/Town	State	Zip Code	
		Phone Number	Email Address (if known)		
	3.	Representative (if any)			
		Robert	Reedy, P.E.		
		First Name	Last Name		
		J.M. O'Reilly & Associates, Inc.			
		Company Name			
		1573 Main Street, P.O. Box 1773			
		Address		02631	
		Brewster	MA	Zip Code	
		City/Town	State	•	
		508-896-6601	rreedy@jmoreillyassoc.com Email Address (if known)		
		Phone Number	Email Address (ii known)		
	В.	•		11. (1. (1.)	
	1.	a. Project Location (use maps and plans to identify the	ne location of the area sub Truro	oject to this request):	
		32 Shore Rd	City/Town		
		Street Address	-70.08200		
How to find Latitude and Longitude	9	42.03166  Latitude (Decimal Degrees Format with 5 digits after decimal	Longitude (Decimal Degrees	s Format with 5 digits after	
and conducto		e.g. XX.XXXXX)	decimal e.gXX.XXXXX)	•	
			_		
and how to convert		36	132 Assessors' Lot/Parcel Numb	her	
to decimal degrees		Assessors' Map Number	Jei		
		b. Area Description (use additional paper, if necessar	ry):		
		Mixed residential and commercial lots			
		c. Plan and/or Map Reference(s): (use additional pa	per if necessary)		
		Site & Sewage Disposal System Design Plan (3 sheets) by J.M.	O'Reilly & Associates, Inc.	7/16/2024	
		Title		Date	
		Title		Date	



# Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands

# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

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

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

Replace existing cesspool with replacement I/A septic system

from	Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant a having to file a Notice of Intent for all or part of the described work (use additional paper, if essary).
a. Rive	If this application is a Request for Determination of Scope of Alternatives for work in the erfront 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 deer 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. abo	Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification ove (use additional paper and/or attach appropriate documents, if necessary.)



# Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands

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

Лa	ssa	ichusetts Wetlands Protection Act M.G.L. c. 131, §40
٥.		Determinations
	l re	quest the Truro make the following determination(s). Check any that apply:  Conservation Commission
		<ul> <li>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.</li> </ul>
		<ul> <li>b. whether the boundaries of resource area(s) depicted on plan(s) and/or map(s) referenced above are accurately delineated.</li> </ul>
		<ul> <li>c. whether the Activities depicted on plan(s) referenced above is subject to the Wetlands Protection Act and its regulations.</li> </ul>
		<ul> <li>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:</li> </ul>
		Town of Truro
		Name of Municipality
		e. whether the following <b>scope of alternatives</b> is adequate for Activities in the Riverfront Area as depicted on referenced plan(s).
D.		Signatures and Submittal Requirements
he	ereb d ac	y certify under the penalties of perjury that the foregoing Request for Determination of Applicability companying plans, documents, and supporting data are true and complete to the best of my dge.
Off	ice i	er certify that the property owner, if different from the applicant, and the appropriate DEP Regional were sent a complete copy of this Request (including all appropriate documentation) uneously with the submittal of this Request to the Conservation Commission.
		by the applicant to send copies in a timely manner may result in dismissal of the Request for nination of Applicability.
Sig	ınatı	ures:
l a in a	lso ι acco	understand that notification of this Request will be placed in a local newspaper at my expense ordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.
		7/23/2024
	Sig	nature of Applicant Date
	C!-	nature of Representative (if any)  Date
	200	HARDE OF TRADESCRIPTIVE THE PROPERTY OF THE PR

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

Request for Determination		5 1400
Project address: 32 ShoreRoad	Map_36	Parcel 132
Is the project located in a resource area or buffer zone		
Resource Area Type(s):		
If Buffer Zone what is the distance from Resource Area:		
<u>Description of project</u> : (list all activities and describe methodology for equipment type if applicable) Install a new Title 5 Sewage System to replace a cesspool system.	construction of tem. No expansion	r installation including or remodeling of existing
home proposed. Excavator will be used to install components. Area will be restored.		
Attached site plan titles/dates, and any other plan or narratives title/dates:	Site & Sewage Disp	oosal
System Plan, dated 7-16-2024		
Describe the <u>best management practices/mitigation</u> that will be used on the Removal of cesspool and replacement with a new compliant sewage system.	site:	
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 <u>best management practices</u> 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 Owners printed name and signature:	Rev. Christopher Vazques	5
Truro RDA		Page 1

From:

Rev Christopher Vazquez

To:

Jean Stanley

Subject:

RE: CUC- Signature needed - 32 Shore Rd conservation filing

Date:

Tuesday, July 23, 2024 3:46:52 PM

Attachments:

image001.png

I approve the use of my signature as the applicant for the RDA application submission to the MA EPA and TOT Con Com

Reverend Christopher Vazquez

From: Jean Stanley

Sent: Tuesday, July 23, 2024 3:16 PM

To: Rev Christopher Vazquez

Cc: Christy Donovan

Subject: CUC- Signature needed - 32 Shore Rd conservation filing

Hey Chris,

I got this email from JMOR. They need your signature on this filing for the BOH and Con Com by Friday – they want to submit the paperwork all together. Please review carefully and let us know if have any questions. If you approve, please respond to this email your approval by typing - "I approve the use of my signature as the applicant for the RDA application submission to the MA EPA and the TOT Con Com.".

Please respond or call at your earliest convenience.

Thanks

Jean



Jean Stanley
Director of TRI CDBG Programs
23 White's Path
Suite G2
South Yarmouth, MA 02660
ph: 508-694-6521
email: jean@theresource.org



### TOWN OF TRURO

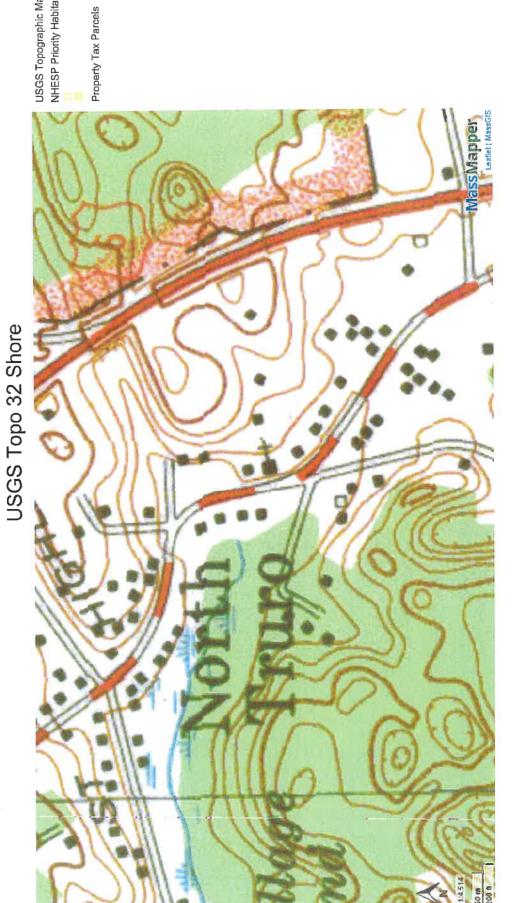
### **Conservation Commission**

24 Town Hall Road P.O. Box 2030, Truro MA 02666 Tel: 508-349-7004, Ext. 31 Fax: 508-349-5508

#### WAIVER

Robert F. Reedy, P.E. (print name), hereby waive the twenty-one (21) day time
period for a public hearing following receipt of a: U Notice of Intent U Abbreviated Notice
of Intent Request for Determination of Applicability Amended Order of Condition
Abbreviated Notice of Resource Area Delineation by the Truro Conservation Commission
under Massachusetts General Laws, Ch. 131, sec. 40, and under Truro Conservation Bylaw,
Section 8.5.2.
The □ Notice of Intent □ Abbreviated Notice of Intent ☑ Request for Determination of
Applicability   Amended Order of Conditions   Abbreviated Notice of Resource Area
Delineation was submitted on 7/26/2024 (date) for work at
32 Shore Road (address). I understand that the next meeting of the
Conservation Commission is scheduled for 9/9/2024 and that the
Commission will open the public hearing on that date.
Commission with open was passed meaning and many
I am the: Applicant
X Applicant's Representative
(cidmetum)
(signature)
7/2 2024</td

(date)



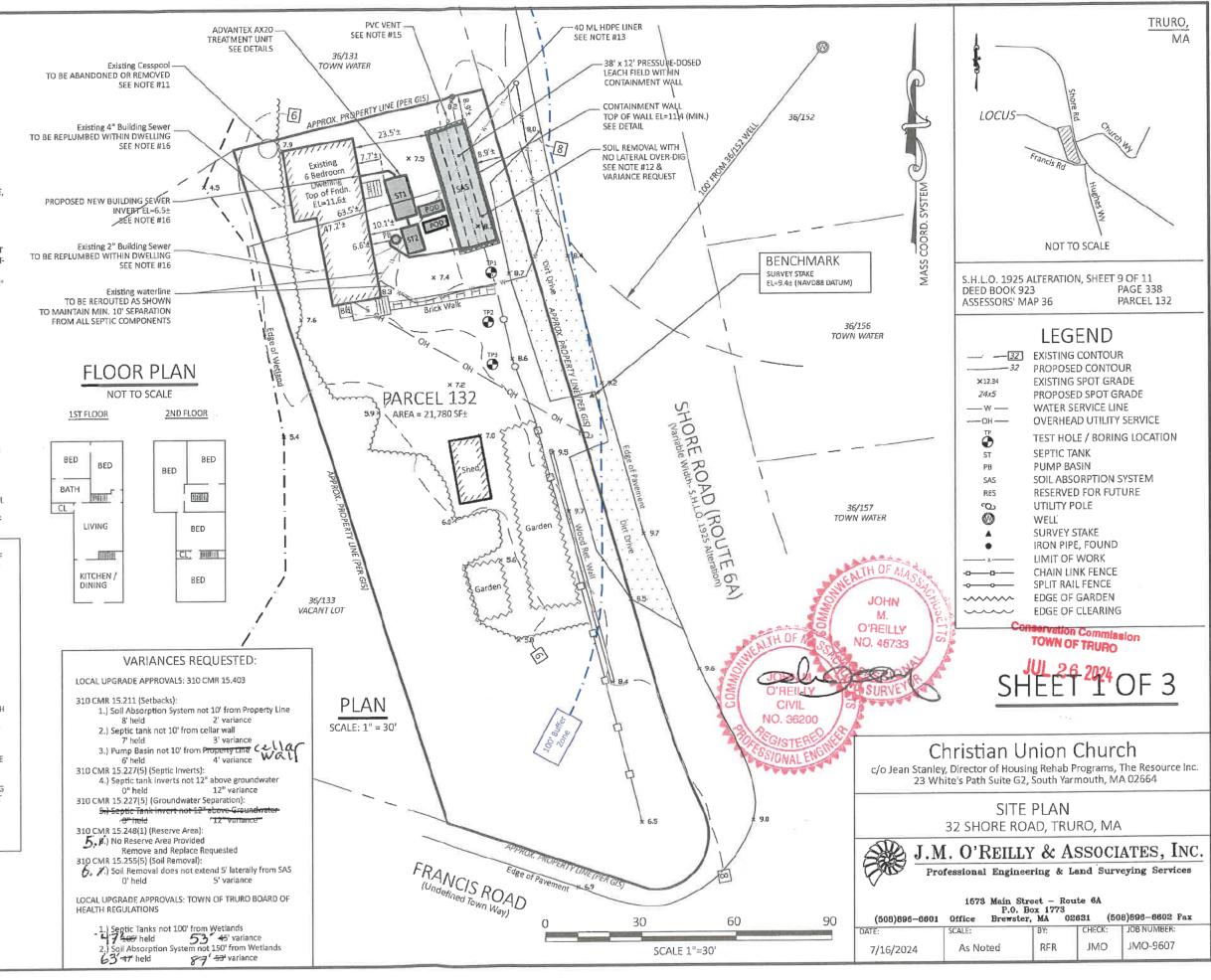
USGS Topographic Maps NHESP Priority Habitats of Rare Species

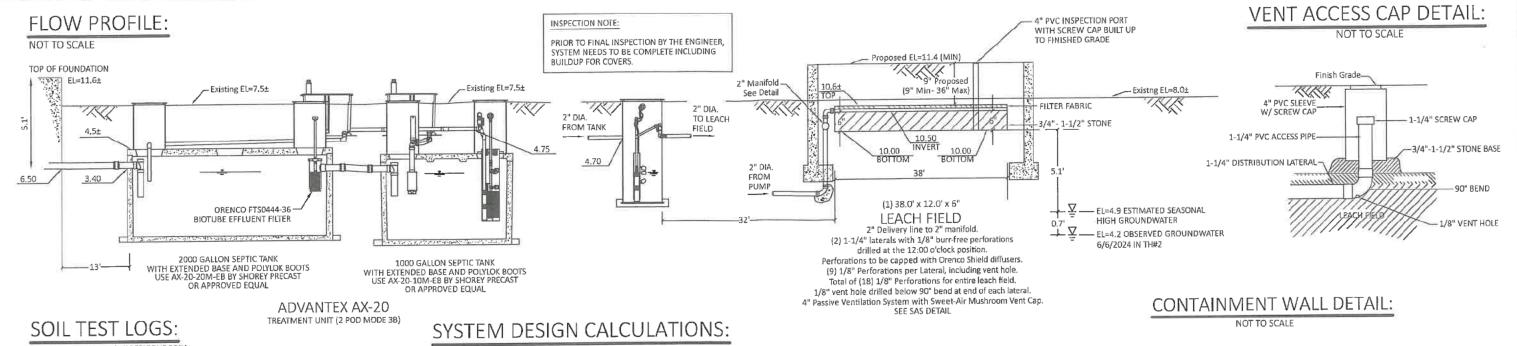


- A.) NEITHER DRIVEWAYS NOR PARKING AREAS ARE ALLOWED OVER SEPTIC SYSTEM UNLESS H-20 COMPONENTS ARE USED.
- B.) THE DESIGNER WILL NOT BE RESPONSIBLE FOR THE SYSTEM AS DESIGNED UNLESS CONSTRUCTED AS SHOWN. ANY CHANGES SHALL BE APPROVED IN WRITING
- C.) CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCEMENT OF WORK.

### **CONSTRUCTION NOTES:**

- 1.) ALL CONSTRUCTION SHALL CONFORM TO THE STATE ENVIRONMENTAL CODE, 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 C1.127-93 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 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.) 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.
- 8.) 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.
- 9.) SOIL ABSORPTION SYSTEM SHALL BE COVERED WITH A MINIMUM OF 9" OF CLEAN MEDIUM SAND (EXCLUDING TOPSOIL).
- 10.) 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.
- 11.) EXISTING CESSPOOL(S) TO BE REMOVED OR ABANDONED-IN-PLACE IN ACCORDANCE WITH 310 CMR 15.354. ANY CONTAMINATED SOIL WITHIN 5' OF THE PROPOSED SOIL ABSORPTION SYSTEM SHALL BE REMOVED AND REPLACED WITH CLEAN SAND. AREA TO BE COMPACTED TO MINIMIZE SETTLING.
- 12.) SOIL REMOVAL: ALL UNSUITABLE SOILS SHALL BE REMOVED FROM UNDERNEATH THE SOIL ABSORPTION SYSTEM DOWN TO THE CLEAN SAND LAYER ('C1' IN TH#2 AND TH#3). AREA TO BE BACKFILLED WITH CLEAN SAND AND COMPACTED TO MINIMIZE SETTLING. NO LATERAL OVER-DIG BEYOND LIMITS OF SOIL ABSORPTION SYSTEM. SEE VARIANCE REQUEST.
- 13.) INSTALL A 40 ML HDPE LINER ALONG EDGE OF CONTAINMENT WALL, AS SHOWN ON PLAN, FROM EL=11.0 TO EL=7.0. LENGTH OF LINER =  $100^{\circ}\pm$ .
- 14.) WATER PROOF NOTE: INSTALLER SHALL ENSURE ALL SEWAGE DISPOSAL SYSTEM CONNECTIONS, COMPONENTS, AND RISERS ARE ALL WATER PROOF. ALL CONNECTIONS SHALL BE MADE WITH HYDRAULIC CEMENT.
- 15.) PASSIVE PVC VENTILATION SYSTEM SHALL BE PIPED TO A 4" PVC VENT WITH "SWEET-AIR" MUSHROOM CAP. VENT TO BE LOCATED OUTSIDE CONTAINMENT WALL, AS SHOWN ON PLAN, CONTRACTOR SHALL CUT A 3/8" DIAMETER WEEP HOLE IN BOTTOM OF VENT PIPING AT ITS LOWEST POINT, TO PREVENT WATER BUILDUP IN PIPE. INSTALL 12" x 12" x 6" DEEP SECTION OF 3/4"-1-1/2" STONE BASE LAYER UNDERNEATH VENT PIPE WEEP HOLE. VENT SHALL BE SET 3' ABOVE FINISH GRADE
- 16.) THE EXISTING 2" PVC BUILDING SEWER AND THE EXISTING 4" PVC BUILDING SEWER, BOTH NOTED ON THE PLAN, SHALL BE REPLUMBED TO EXIT THE FRONT OF THE BUILDING VIA (1) PROPOSED 4" PVC BUILDING SEWER, AS SHOWN ON THE PLAN. ALL PLUMBING WORK SHALL BE COMPLETED BY A LICENSED PLUMBER AND SHALL MEET STATE PLUMBING CODE 248 CMR 2.0 STANDARDS AND REQUIREMENTS.





LEST MOLE 1: 1	EL=8.41 (<4	PERVIOUS SUIL			
DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER
0-14	A	Fine Loamy Sand	10YR3/1	NONE	
14-49	В	Loamy Sand	10YR5/8	NONE	
49-55	C1	Sandy Loam	10YR6/6	NONE	
55-70	C2	Medium - Coarse Sand	10YR5/8	NONE	GW @ 51"

#### TEST HOLE 2: FL=R.2+ (>4' PERVIOUS SOIL)

DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)		OTHER
0-18	Cf				
18-24	Ab	Fine Loamy Sand	10YR7/1	NONE	
24-75	C1	Medium - Coarse Sand	10YR5/8	NONE	GW @ 48"

#### TEST HOLE 3: FL=8 2+ (>4' PERVIOUS SOIL'

DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER
0-17	Cf				
17-22	Ab	Fine Loamy Sand	10YR7/1	NONE	
27-72	C1	Medium - Coarse Sand	10YR5/8	NONE	GW @ 48"

DATE OF TESTING: 6/6/2024

PERCOLATION RATE: PERC @ 36" IN TH#3, LESS THAN 2 MIN/INCH IN MED.- CRS. SAND LAYER. WITNESSED BY: ROBERT REEDY, P.E., J.M. O'REILLY & ASSOCIATES, INC. AROZANA DAVIS, TRURO HEALTH DEPARTMENT

GROUNDWATER ENCOUNTERED @ 48", EL=4.2.

USE A LOADING RATE OF 0.74 GPD/SF FOR SIZING OF SOIL ABSORPTION SYSTEM.

HIGH GROUNDWATER LEVEL CALCULATIONS	:
Depth To Water Table (6/6/2024):	4.0', EL=4.2
Appropriate Index Well:	TSW-89
Water Level Range Zone:	A (0'-2')
Current Depth To Water Level For Index Well (11/23):	10.9'
Water Level Adjustment:	0.7'
Estimated Depth To High Water:	3.3', EL=4.9

SEWAGE DESIGN FLOW: 6 BEDROOM DWELLING @ 110 GPD = 660 GPD

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

SEPTIC TANK CAPACITY REQUIRED:

DAILY FLOW = 660 GPD @ 200% = 1,320 GAL REQUIRED

SEPTIC TANK CAPACITY PROVIDED: 2000 GALLON ADVANTEX AX-20 PRIMARY SEPTIC TANK AND

1000 GALLON ADVANTEX AX-20 SECONDARY SEPTIC TANK (3000 GALLON TOTAL CAPACITY)

LEACHING CAPACITY PROVIDED:

ONE (1) 38.0' X 12.0' X 6" LEACH FIELD CAN LEACH:

Vt=(38' X 12') X 0.74 GPD/SF=337.44 GPD 337 GPD>\*330 GPD REQUIRED

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

ONE (1)- 2000 GALLON CONCRETE SEPTIC TANK WITH EXTENDED BASE AND POLYLOK BOOTS (USE AX-20-20M-EB ADVANTEX PROCESS TANK FROM SHOREY PRECAST OR APPROVED EQUAL)

ONE (1)- 1000 GALLON CONCRETE SEPTIC TANK WITH EXTENDED BASE AND POLYLOK BOOTS

(USE AX-20-10M-EB ADVANTEX RECIRCULATION TANK FROM SHOREY PRECAST OR APPROVED EQUAL) ONE (1) - ADVANTEX AX-20 MODE 3B TREATMENT UNIT WITH 2 PODS

1/8" PERFORATION (TYP.)

ONE (1)- ADVANTEX DISCHARGE PUMP BASIN WITH LIBERTY 4/10 HP HIGH HEAD EFFLUENT PUMP OR EQUAL, MEETING MINIMUM REQUIREMENTS OF 14 FEET OF TOTAL DYNAMIC HEAD AT A 6 GALLON PER MINUTE FLOW RATE.

ONE (1)- ORENCO FTS0444-36 BIOTUBE EFFLUENT FILTER AT OUTLET OF 2000 GALLON SEPTIC TANK.

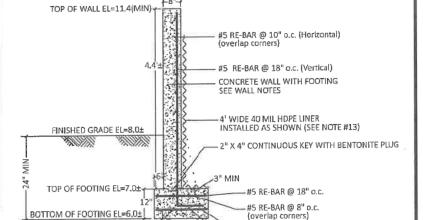
ONE (1) - 38' x 12' x 6" PRESSURE DOSED LEACH FIELD

ONE (1)- PASSIVE 4" PVC VENT SYSTEM WITH 'SWEET-AIR' MUSHROOM CAP

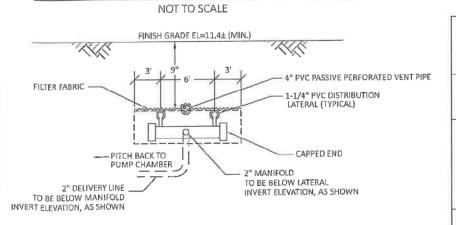
\*PER MASS DEP 'STANDARD CONDITIONS FOR SECONDARY TREATMENT UNITS CERTIFIED FOR REMEDIAL USE' SECTION II.5.A., THE REQUIRED EFFECTIVE LEACHING AREA MAY BE REDUCED UP TO 50%. 660 GPD x 50% = 330 GPD. NITROGEN REDUCTION CREDIT OBTAINED VIA MASS DEP 'STANDARD CONDITIONS FOR SECONDARY TREATMENT UNITS CERTIFIED FOR GENERAL USE'.

### WALL NOTES:

- 1.) ALL CONCRETE SHALL BE CLASS A, 4000 PSI @ 28 DAYS WITH TYPE 1 PORTLAND CEMENT.
- 2.) 2" MINIMUM COVER ON ALL REINFORCING
- 3.) ALL STEEL SHALL BE GRADE 60.
- 4.) FOOTING SHALL BE PLACED ON AN UNDISTURBED BASE.
- 5.) NO PORTION OF WALL SHALL BE BACKFILLED FOR 28 DAYS AFTER CONCRETE POUR.
- 6.) HORIZONTAL RE-BAR SHALL WRAP AROUND CORNERS OF WALL TO PROVIDE SOLID CONTINUOUS
- 7.) DESIGN ENGINEER TO CERTIFY REINFORCING STEEL IN FOOTING AND WALL PRIOR TO POURING



MANIFOLD CROSS-SECTION DETAIL



# SHEET 2 OF 3

#### Christian Union Church

c/o Jean Stanley, Director of Housing Rehab Programs, The Resource Inc. 23 White's Path Suite G2, South Yarmouth, MA 02664

SEWAGE DISPOSAL SYSTEM DESIGN & NOTES 32 SHORE ROAD, TRURO, MA

### J.M. O'REILLY & ASSOCIATES, INC.

#5 RE-BAR @ 18" o.c.

#5 RE-BAR @ 8" o.c.

(overlap corners)

Professional Engineering & Land Surveying Services

1573 Main Street - Route 6A P.O. Box 1773 02631 (508)896-6602 Fax (508)896-6601 Office Brewster, MA JOB NUMBER: CHECK: JMO-9607 As Noted RFR OML 7/16/2024

JOHN M. O'REILLY

.....

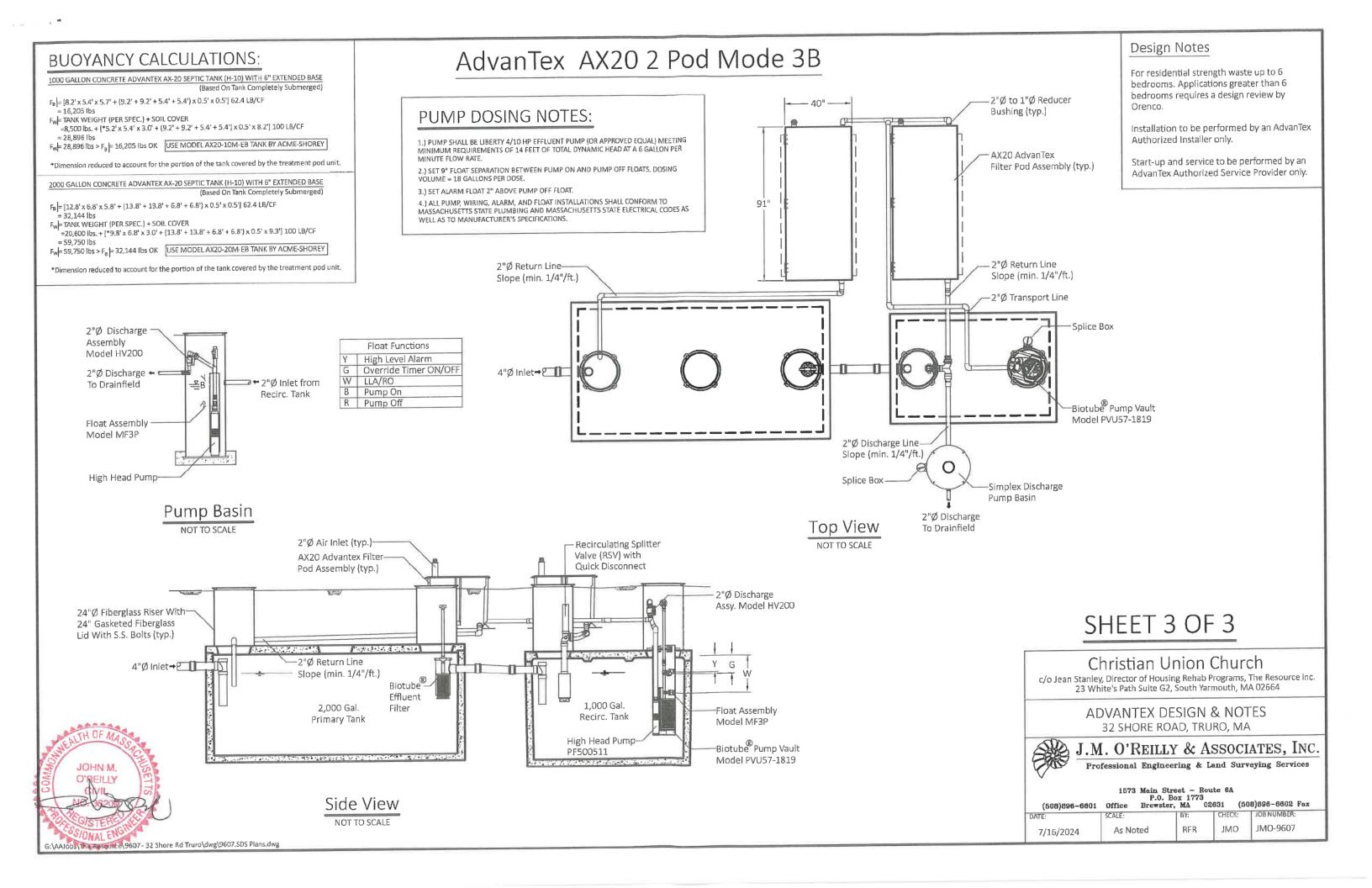
#### SCALE: 1" = 20' 2" CENTER MANIFOLD 40.34'(WALL) -38'(SAS) PVC VENT SEE NOTE #15 LATERAL ACCESS CAP WITH 1/8" VENT HOLE (SEE DETAIL) 4" PASSIVE 4" PVC INSPECTION PORT PERFORATED PVC VENT LINE 40 ML HDPE LINER

SAS DETAIL

LATERAL LENGTH = 38' NUMBER OF LATERALS =2 LATERAL DIAMETER = 1-1/4" PERFORATIONS PER LATERAL = 9\* TOTAL PERFORATIONS = 18\* PERFORATION SIZE = 1/8" PERFORATION SPACING = 5' MAX \*INCLUDES 1/8" VENT HOLE AT

END OF EACH LATERAL

G:\AAJobs\The Resource\9607- 32 Shore Rd Truro\dwg\9607.SDS Plans.dwg





# Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands WPA Form 1- Request for Determination of Applicability TRURO, MA Musicipality



43	M	assachusetts Wetlands Protection Action Colons	Municipality	
	A	. General Information		
Important:	1.	Alig 15 2024		
When filling out forms on the	1.	MICHAEL	MARTIN	
computer, use only		First Name	Last Name	
the tab key to move your cursor - do not		1 JONATHAN BOURNE DRIVE		
use the return key.		Address		
		POCASSET	MA	02559 Zip Code
100		City/Town 50	State	Zip Code
		Phone Number	Email Address	
nem /	_			
	2.	Property Owner (if different from Applicant):		
		PILGRIM HEIGHTS TRURO LLC	Lost Name	
		First Name 1 COMMERCIAL STREET	Last Name	
		Address		
		PROVINCETOWN	MA	02657
		City/Town	State	Zip Code
	_	Phone Number	Email Address (# known)	
	3.	Representative (if any)		
			7	
		First Name	Last Name	
		Company Name		
		Address		
		City/Town	State	Zip Code
				_, -, -, -, -, -, -, -, -, -, -, -, -, -,
		Phone Number	Email Address (if known)	
	В.	Project Description		
	1.	a. Project Location (use maps and plans to identify the	location of the area su	biect to this request):
	1.	535 STATE HIGHWAY RT 6 (BUILDINGS H & N )	TRURO, MA 02666	
		Street Address	City/Town	
low to find Latitude		42.03020	-70.06440	
and Longitude		Latitude (Decimal Degrees Format with 5 digits after decimal	Longitude (Decimal Degree	s Format with 5 digits after
		e.g. XX.XXXXX)	decimal e.gXX.XXXXX)	
and how to convert o decimal degrees		32	28-0	
o decimal degrees		Assessors' Map Number	Assessors' Lot/Parcel Num	ber
		b. Area Description (use additional paper, if necessary	):	
		PLEASE SEE ATTACHED		
		c. Plan and/or Map Reference(s): (use additional paper	er if necessary)	
			or in siecessary)	
		PLEASE SEE ATTACHED Title		Date
		TRIC		Jaco

Title

Date



#### Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands

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

TRURO, MA

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

### B. Project Description (cont.)

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

PLEASE SEE ATTACHED

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).

#### PLEASE SEE ATTACHED

	-	
3.	a. Riv	If this application is a Request for Determination of Scope of Alternatives for work in the verfront 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. abc	Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification we (use additional paper and/or attach appropriate documents, if necessary.)
3		



# Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands

# WPA Form 1- Request for Determination of Applicability TRURO, MA Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

viassa	chuseus vvetianus Protection Act M.O.E. o. 101, 310
C.	Determinations
	quest the TRURO make the following determination(s). Check any that apply:
2000	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.
	<ul> <li>b. whether the boundaries of resource area(s) depicted on plan(s) and/or map(s) referenced above are accurately delineated.</li> </ul>
<b>/</b>	<ul> <li>c. whether the Activities depicted on plan(s) referenced above is subject to the Wetlands</li> <li>Protection Act and its regulations.</li> </ul>
<b>1</b>	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 <b>scope of alternatives</b> is adequate for Activities in the Riverfront Area as depicted on referenced plan(s).
	Signatures and Submittal Requirements
and acc knowle	y certify under the penalties of perjury that the foregoing Request for Determination of Applicability companying plans, documents, and supporting data are true and complete to the best of my dge.
Off	r certify that the property owner, if different from the applicant, and the appropriate DEP Regional vere sent a complete copy of this Request (including all appropriate documentation) neously with the submittal of this Request to the Conservation Commission.
Failure Determ	by the applicant to send copies in a timely manner may result in dismissal of the Request for ination of Applicability.
Signatu	
l also u	inderstand that notification of this Request will be placed in a local newspaper at my expense rdance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.
in acco	rdance with Section 10.00(0)(0)(1) of the volume
Sign	nature of Applicant Date
h	Wichel Rh ( 8/15/2024
Sig	nature of Representative (if any)  Date

#### Attachment

to

# Request for Determination of Applicability 535 State Highway – Route 6 Dune Crest – Deck rehabilitation

- B.1.b. Area Description: The area of work is on the back side of existing buildings in a hotel complex. The work is under and next to existing decks. The work proposed is to replace existing decks and foundations and connect the existing decks to each other. The work on the land is to place new Diamond Pile Foundations with 6" above grade (into the existing soils) along the exterior line of the decks. The existing land area is partly under the existing decks and next to the existing decks. The land is partly bare ground and partly covered by scrub low vegetations.
- B.1.c. Plan Reference: A Site Plan titled 'Site Plan 535 State Highway Route 6 prepared for Outer Reach Realty Trust dated 4/13/13.
- B.2.a. Project Description: The hotel is being rehabilitated. The work proposed is to replace existing decks and foundations and connect the existing decks to each other. The work on the land is to place new Diamond Pile Foundations with 6" above grade (into the existing soils) along the exterior line of the decks.
- B.2.b. Exempt: The work area is not within a resource area but is only within the buffer zone. The work area will not come closer to the resource than 75 feet. The work will be done by hand and will minimize the impact on buffer zone. The work will not affect the resource area.
- B.3. Not in Riverfront areas or buffer zones.
- C.1.e. Alternate work method: The work proposed is to replace existing decks and foundations and connect the existing decks to each other. The work on the land is to place new Diamond Pile Foundations with 6" above grade (into the existing soils) along the exterior line of the decks. The existing land area is partly under the existing decks and next to the existing decks.

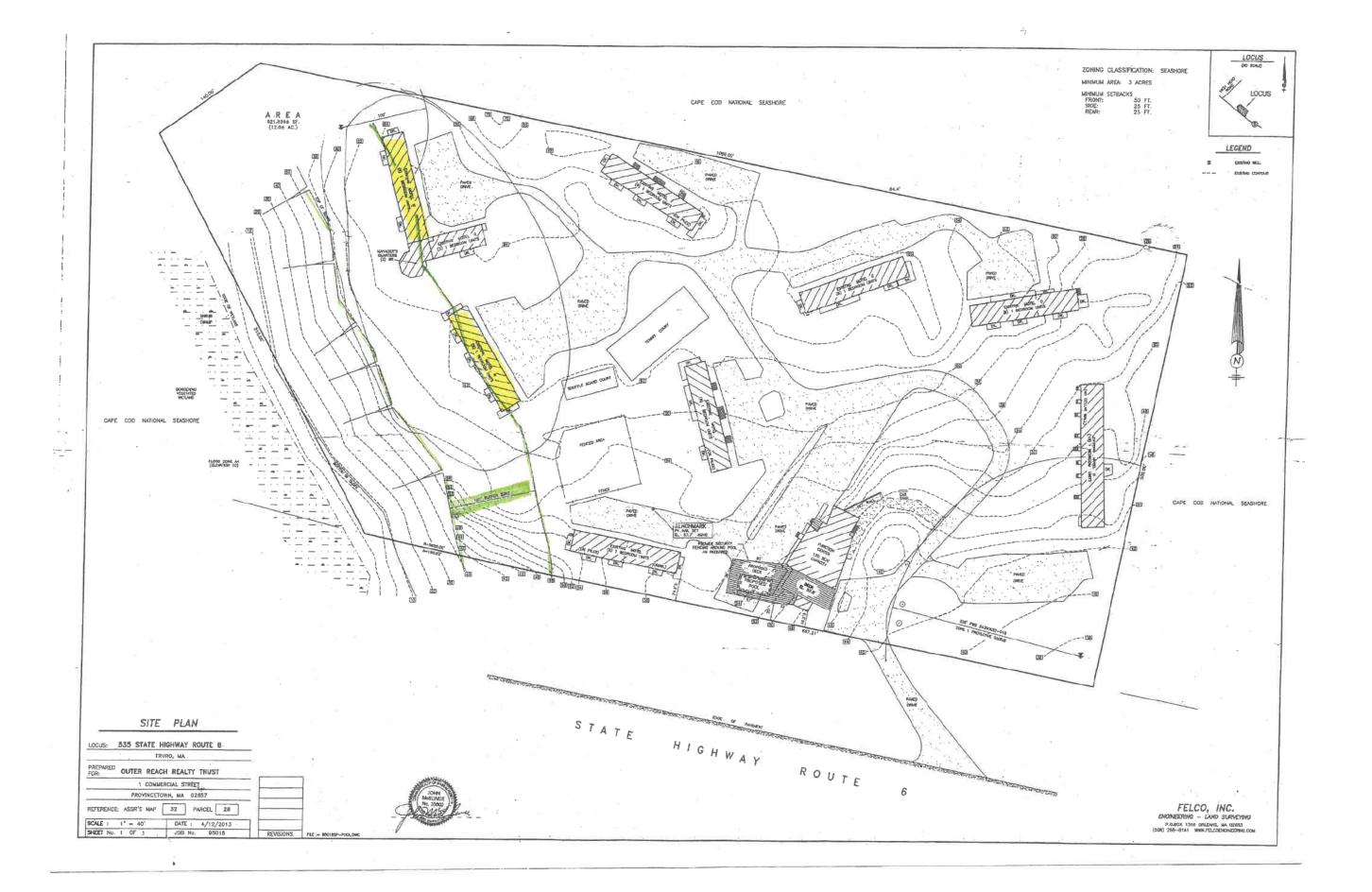
#### TOWN OF TRURO CONSERVATION COMMISSION P.O. Box 2030 Truro MA 02666-0630

Page 1

Request for Determination Project address: 535 STATE HIGHWAY RT 6, TRURO, MA 02666	Map <sup>32</sup>	Parcel 28-0
<ul> <li>Is the project located in a resource area or buffer zone BZ</li> <li>Resource Area Type(s): Coastal Bank</li> <li>If Buffer Zone what is the distance from Resource Area:</li> </ul>		
Description of project: (list all activities and describe methodology equipment type if applicable) Construction of new	o deciks	
Attached site plan titles/dates, and any other plan or narratives title/dates    Vernodel Buildings 10, 20, 30, 40, 50  Describe the best management practices/mitigation that will be used or    All New diamond Plan Will be Insta  Special Conditions required by the Conservation Include:	n the site:	
The proposed project is approved subject to the conditions included he	erein.	
The use of town property for beach access or staging of construction the Board of Selectmen. The owner and applicant/representative are resto work start.		
The owner and applicant/representative shall, avoid and otherwise or in resource areas by use of best management practices on the site, su  Placement of an agreed upon work limit;  Proper placement of construction materials in developed.  Proper installation/maintenance of erosion control:  Good housekeeping that includes at a minimum daily trainer or concrete on the site but rather, disposing of it properly	uch as:  d or already disturbe  ash pickup; no dum	ed areas;
Approval of the project as described herein includes only the scope Conservation Commission; any changes to this project shall require additional Commission prior to the work being done. Expansion of the scope of verquired to file a full notice of intent. Any work done that exceeds the application shall be subject to issuance enforcement action; Violation of an enforcement Order; non-criminal violation citations to the owner accompanied by fines that accrue per offense and may accrue daily.	ditional review by the work may result in the scope defined in the of these conditions m	ne Conservation the applicant being approved that result in issuance
By reading and signing this letter of agreement the applicant acknowledgest and the terms as stated herein; the scope of this approval is limit your signature on this conditional approval is acknowledgement that no conditions have been issued by the Conservation Commission.	ted to the work desc work shall go forw	ribed herein; and
Applicant/Representative printed name and signature:	1 Mil	

\*

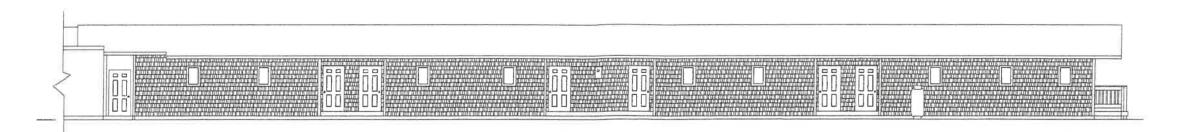
Truro RDA



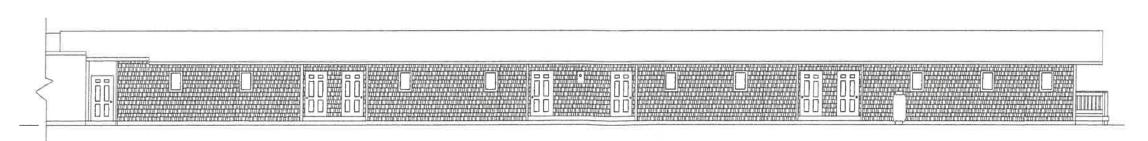
HEALTH DEPARTMENT TOWN OF TRURO

JUL 3 0 2024

CAPE ARCHITECTURE RECEIVED BY



BUILDING 50
EXISTING FRONT - EAST ELEVATION SCALE 16"=1"



BUILDING 50 PROPOSED FRONT - EAST ELEVATION SCALE 計"=1"

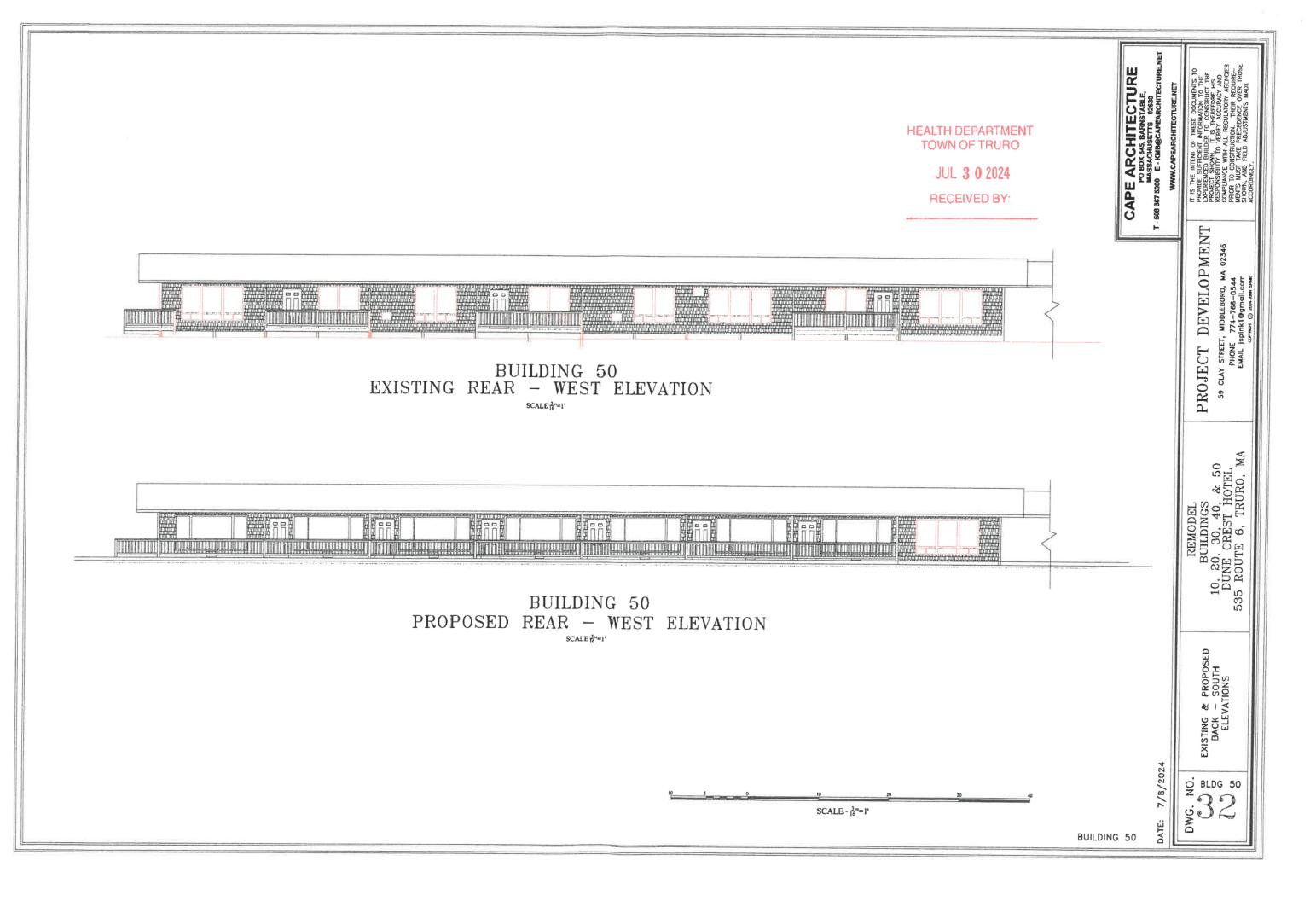
SCALE - 13"=1"

BUILDING 50

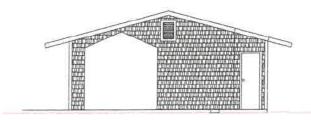
PROJECT DEVELOPMENT
59 CLAY STREET, MIDDLEBORO, MA 02346
PHONE 774-766-0544
EMAIL JSpink10gmail.com

REMODEL
BUILDINGS
10, 20, 30, 40, & 50
DUNE CREST HOTEL
535 ROUTE 6, TRURO, MA

S BLDG 50



BUILDING 50 EXISTING LEFT - SOUTH ELEVATION SCALE in "=1"



BUILDING 50 PROPOSED LEFT - SOUTH ELEVATION SCALE 16"=1"



HEALTH DEPARTMENT TOWN OF TRURO

JUL 3 0 2024 RECEIVED BY

BUILDING 50 EXISTING RIGHT - NORTH ELEVATION



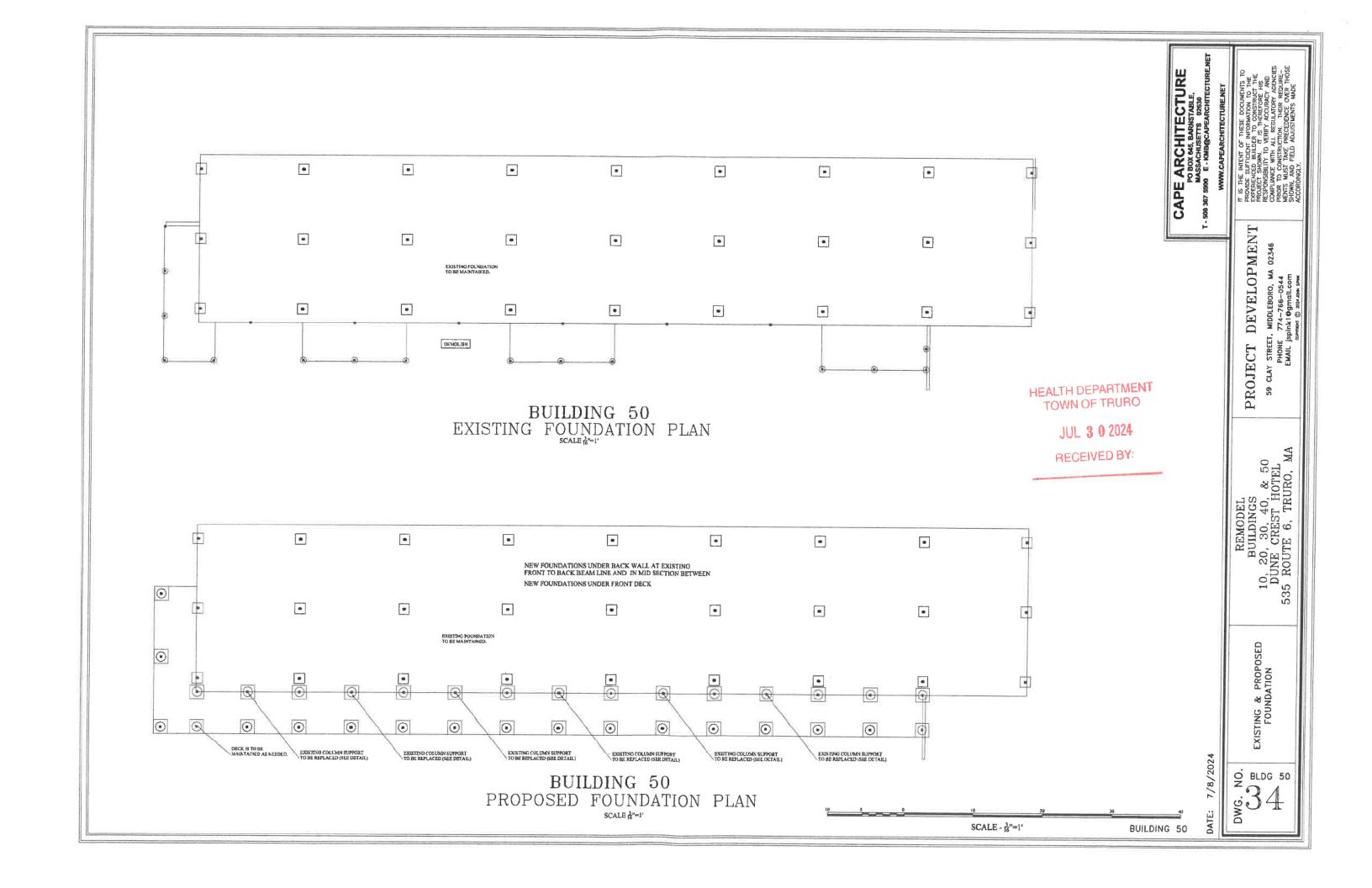
BUILDING 50 PROPOSED RIGHT - NORTH ELEVATION

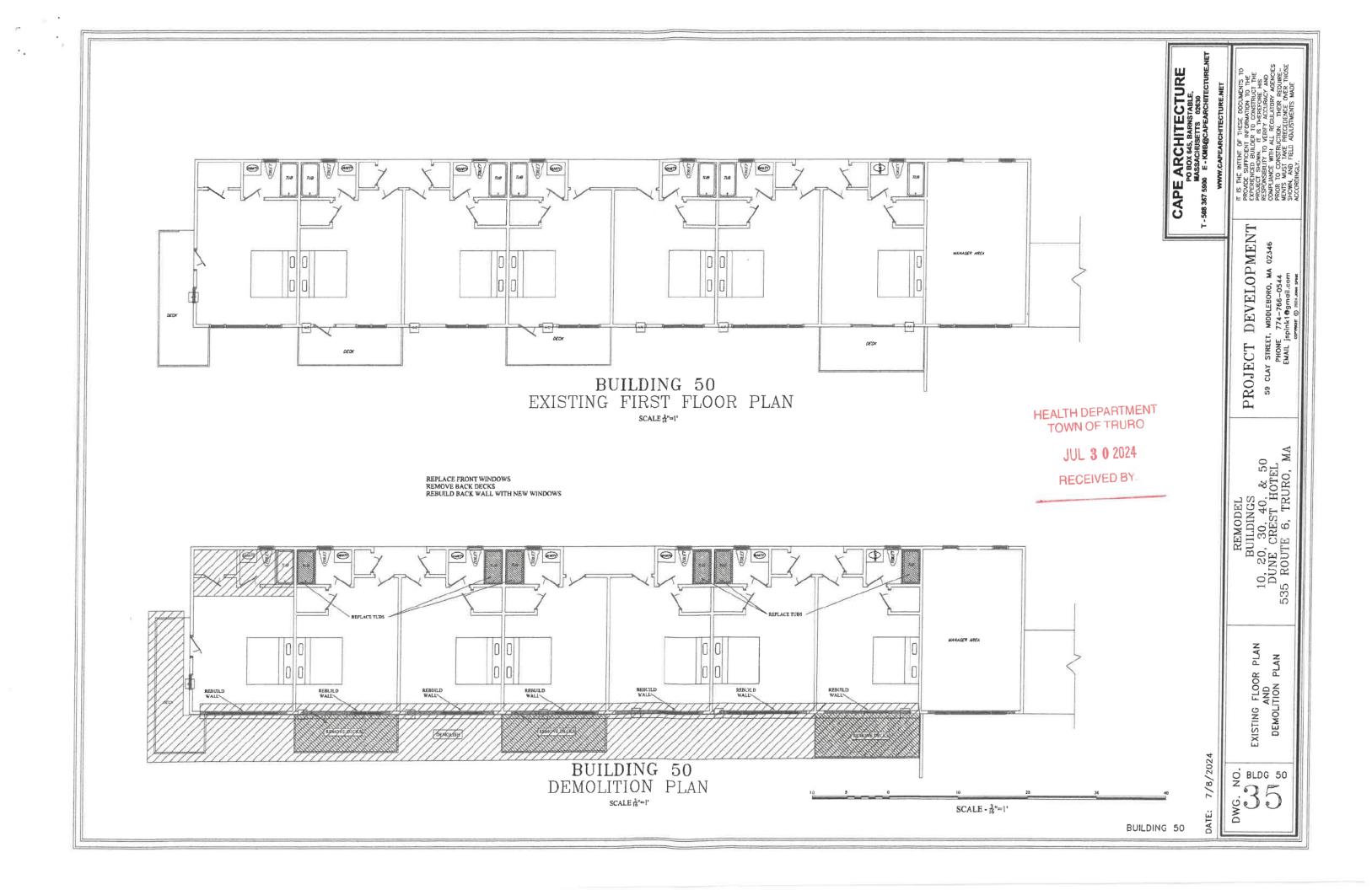
SCALE - 3"=1"

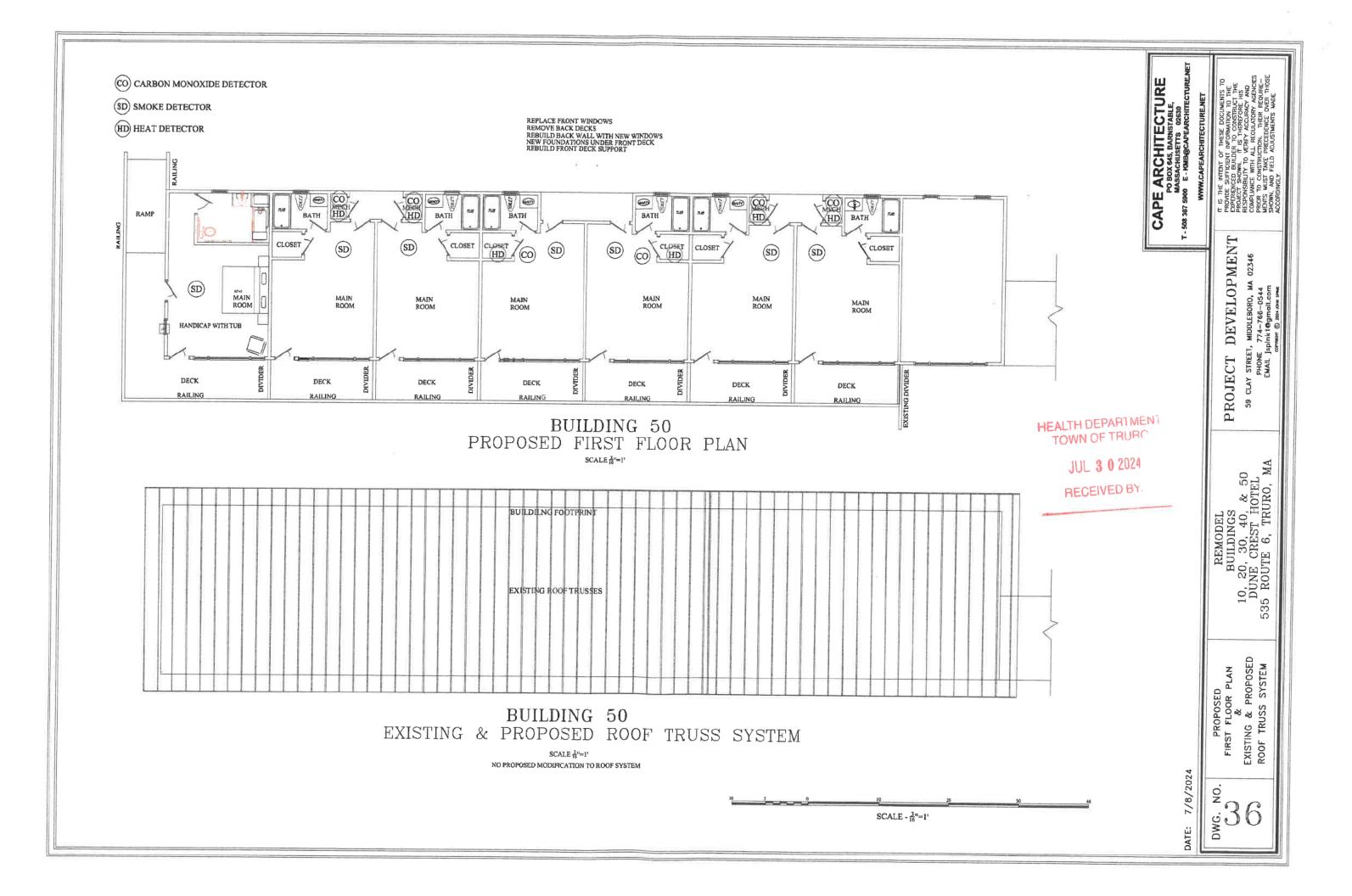
BUILDING 50

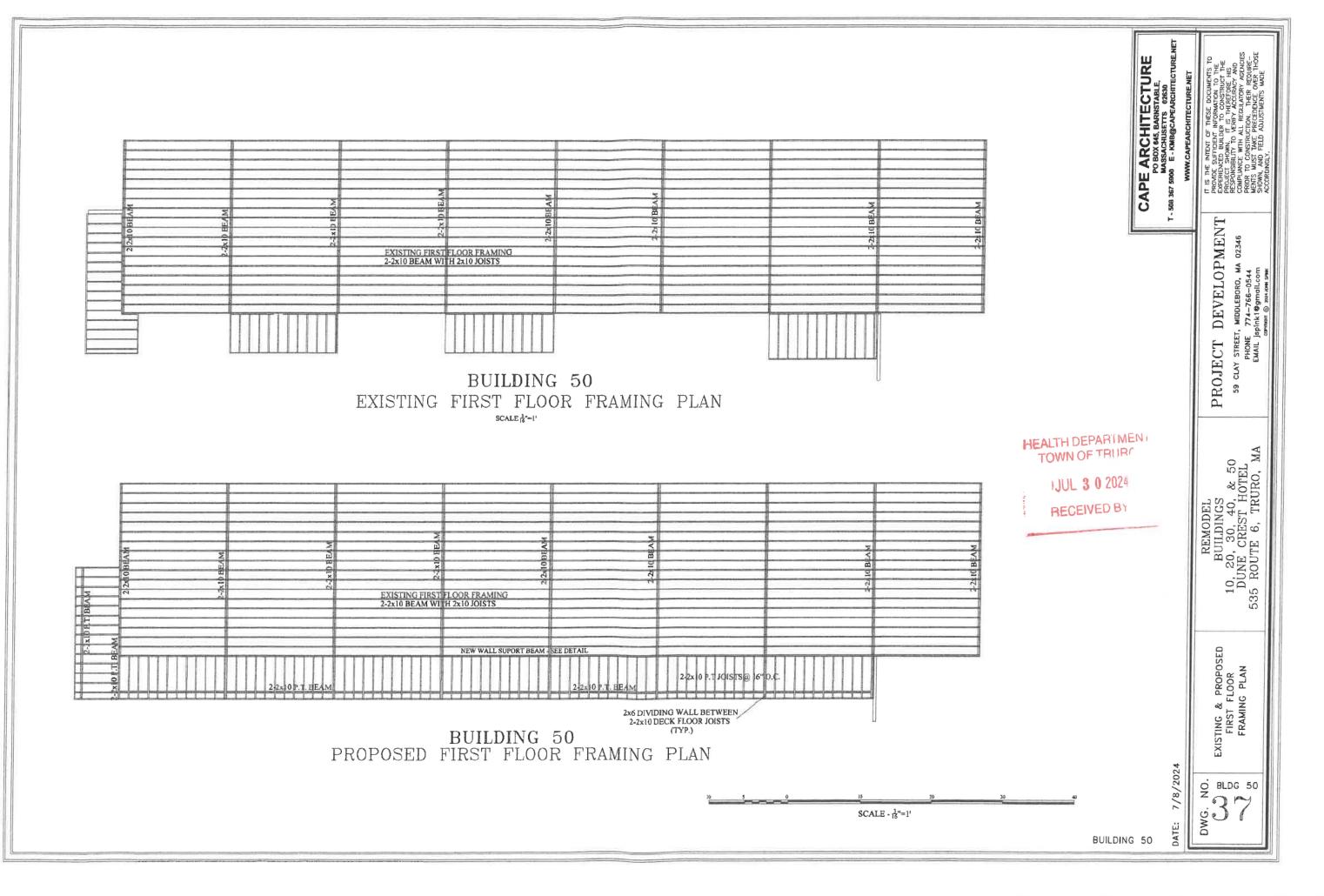
PROJECT DEVELOPMENT
59 CLAY STREET, MIDDLEBORO, MA 02346
PHONE 774-766-0544

O BLDG 50









HEALTH DEPARTMENT TOWN OF TRURO

> JUL 3 0 2024 RECEIVED BY:

CAPE ARCHITECTURE

PROJECT DEVELOPMENT 59 CLAY STREET, MIDDLEBORO, MA 02346 PHONE 774-766-0544 EMAIL jspink10gmail.com

REMODEL
BUILDINGS
10, 20, 30, 40, & 50
DUNE CREST HOTEL
535 ROUTE 6, TRURO, MA

EXISTING & PROPOSED FRONT - NORTH ELEVATIONS

S BLDG 30 DWG.

7/8/2024

BUILDING 30

EXISTING FRONT - NORTHEAST ELEVATION

SCALE 18"=1"

BUILDING 30 PROPOSED FRONT - NORTHEAST ELEVATION SCALE 3"=1"

SCALE - 13"=1"

BUILDING 30

CAPE ARCHITECTURE PROJECT DEVELOPMENT 59 CLAY STREET, MIDDLEBORO, MA 02346 PHONE 774-766-0544 EMAIL Jspink! Ogmail.com BUILDING 30 EXISTING REAR - SOUTHWEST ELEVATION REMODEL BUILDINGS 10, 20, 30, 40, & 50 DUNE CREST HOTEL 535 ROUTE 6, TRURO, MA BUILDING 30 PROPOSED REAR - NORTHEAST ELEVATION SCALE 급"=1' EXISTING & PROPOSED BACK - SOUTH ELEVATIONS 9 BLDG 30 DWG. SCALE - 3"=1" BUILDING 30





BUILDING 30 BUILDING 30
PROPOSED LEFT - SOUTHEAST ELEVATION
SCALE & SCALE



BUILDING 30 EXISTING RIGHT - NORTHWEST ELEVATION

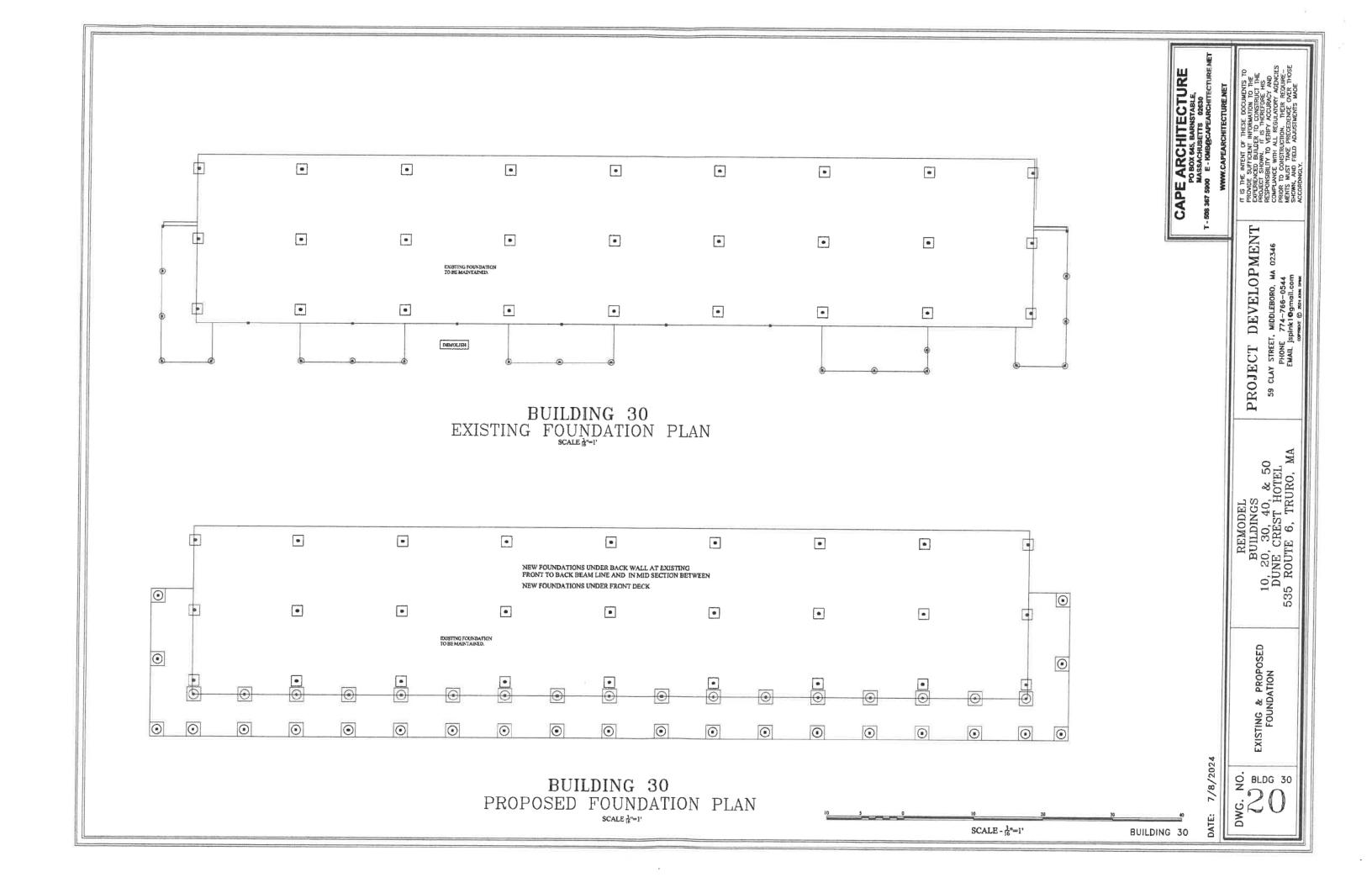


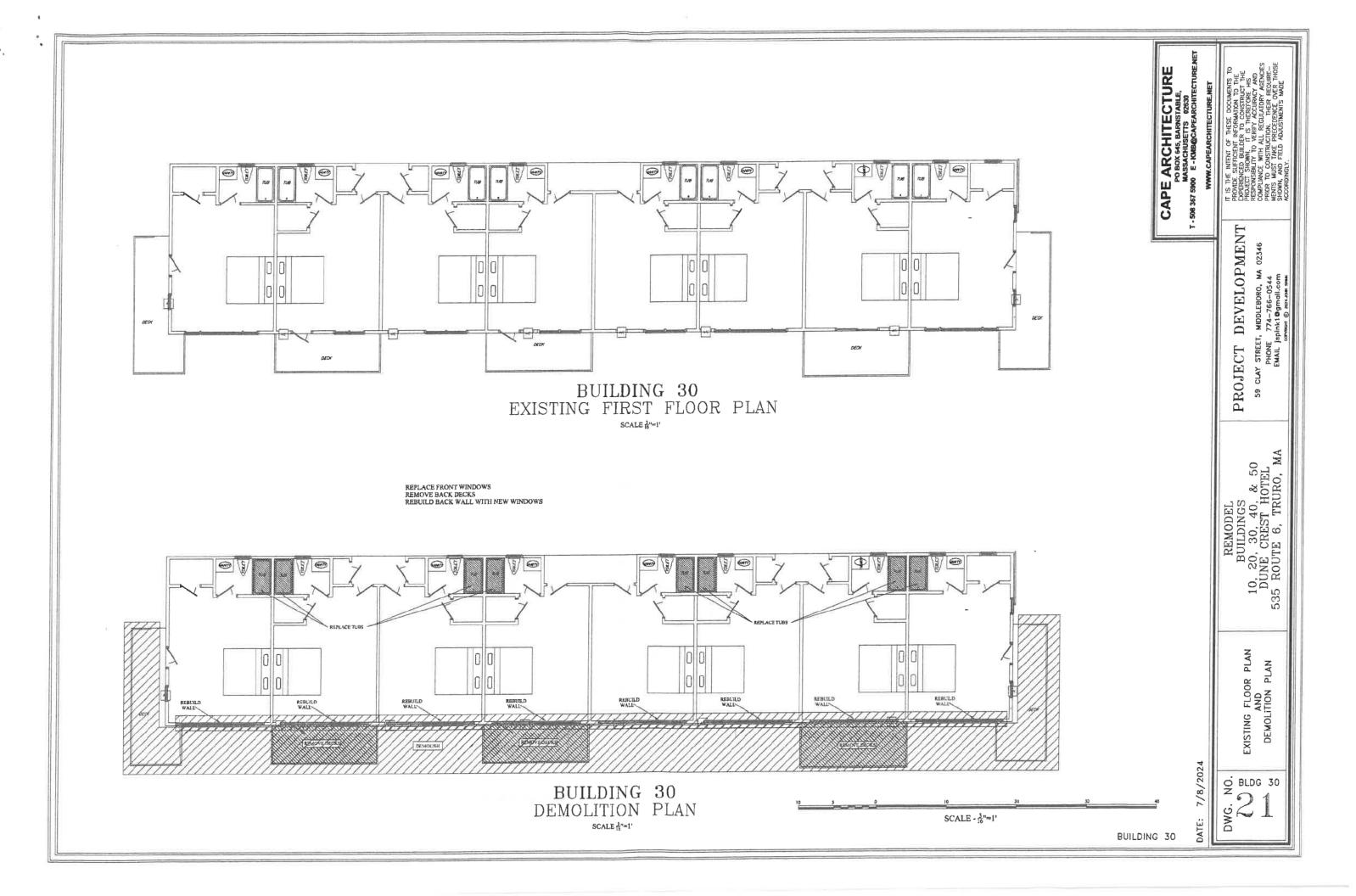
SCALE - 3"=1"

PROJECT DEVELOPMENT

O BLDG 30

BUILDING 30



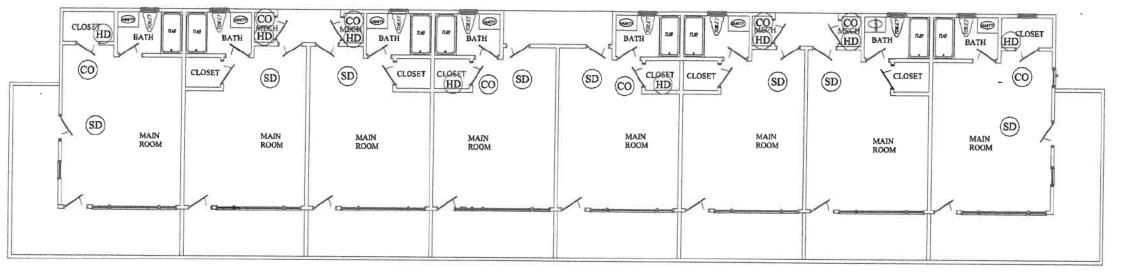


CO CARBON MONOXIDE DETECTOR

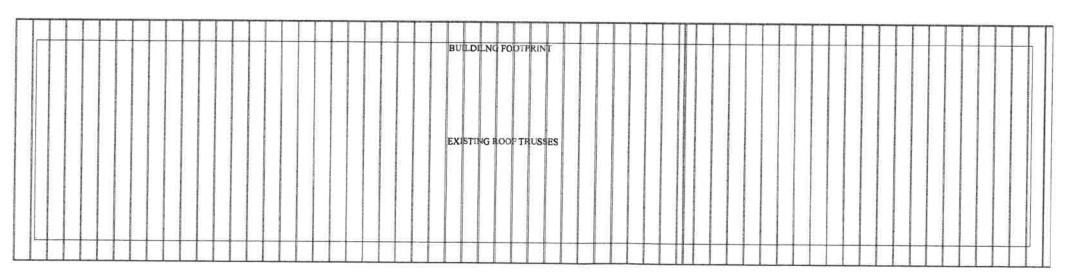
(SD) SMOKE DETECTOR

(HD) HEAT DETECTOR

REPLACE FRONT WINDOWS
REMOVE BACK DECKS
REBUILD BACK WALL WITH NEW WINDOWS
NEW FOUNDATIONS UNDER FRONT DECK
REBUILD FRONT DECK SUPPORT



## BUILDING 30 PROPOSED FIRST FLOOR PLAN



# EXISTING & PROPOSED ROOF TRUSS SYSTEM

$$\label{eq:scale_label} \begin{split} & \text{SCALe}\, l_b^{2} \text{``='} \text{$l$'} \\ & \text{NO PROPOSEIJ MODIFICATION TO ROOF SYSTEM} \end{split}$$



CAPE ARCHITECTURE
PO BOX 64, BARNSTABLE,
MASSACHUSETTS 02830
T-508 367 5900 E - KMB@CAPEARCHITECTURE.

PROVIDE SUFFICIENT INFORMATION TO SUPERIOR TO CONSTRUCT PROJECT SHOWN. IT IS THEREFORE HEREPORE WITH ALL RESULATORY ACQUENCY ACQUIRENT ON COMPLIANCE WITH ALL RESULATORY AGGREGATES FROM TO CONSTRUCTION, THEIR PERO

PROJECT DEVELOPMENT
59 CLAY STREET, MIDDLEBORO, WA 02346
PHONE 774-766-0544
EMAIL ISPINKI @gmail.com

REMODEL
BUILDINGS
10, 20, 30, 40, & 50
DUNE CREST HOTEL
535 ROUTE 6, TRURO, MA

PROPOSED
FIRST FLOOR PLAN
& PROPOSED
ROOF TRUSS SYSTEM

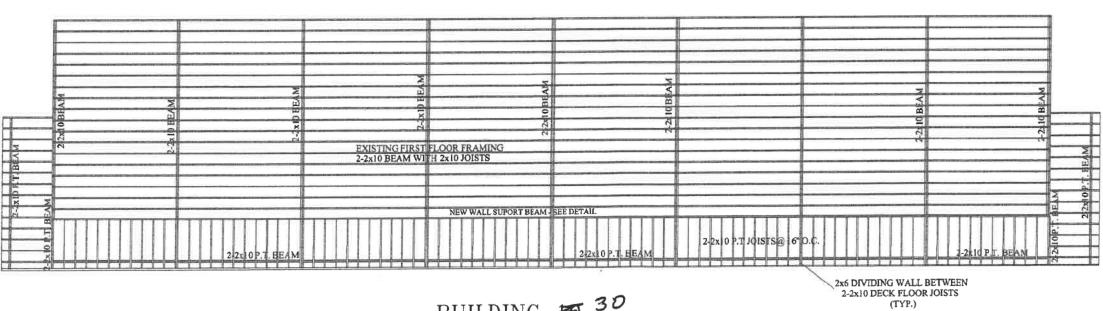
o BLDG 30

BUILDING 30

G 30

EXISTING FIRST FLOOR FRAMING 2-2x10 BEAM WITH 2x10 JOISTS

BUILDING 50 EXISTING FIRST FLOOR FRAMING PLAN SCALE 13"=1"



30 BUILDING 50 PROPOSED FIRST FLOOR FRAMING PLAN SCALE 16"=1"

SCALE - 3"=1"

7/8/2024 

BUILDING 30

REMODEL BUILDINGS 10, 20, 30, 40, & 50 DUNE CREST HOTEL 535 ROUTE 6, TRURO, MA

EXISTING & PROPOSED FIRST FLOOR FRAMING PLAN

CAPE ARCHITECTURE
PO BOX 645, BARNSTABLE
MASSACHUSETTS 02830
508 367 5900 E - KMB@CAPEARCHITECTURE



Massachusetts Department of Environmental Protection
Bureau of Water Resources - Wetlands
WPA Form 1- Request for Determination of A

Imam autore 4	A. General Information	TOWN OF TRUPO
Important: When filling out forms on the	1. Applicant:	AUG 16 2024
computer, use only	y First Name	Last Name
our cursor - do no se the return key.	ot	Last Name
A TOTAL REY		0
( tab	City/Town	State Zip Code
(Paum	Phone Number	Email Address
	2. Property Owner (if different from Applicant):	a larry
	COBB FARM HOMEDWHERD ACCOR	CI = I
	First Name	Last Name PISAPIO
State of the second	Address	
	City/Town HOLLISTON	Mt 01746
	Laurence / sing of	
	3. Representative (if any)	
141414141414	Representative (if any)	
	First Name	Last Name
	Company Name ted Lands Capes	
	22 Shope Rel	
	NORTH TRURO	mA 692666
	City/Town	State CO2666
=	P	
В	Project Description	
1.	a. Project Location (use maps and plans to identify	the location of the area subject to this request.
	Street Address  Street Address	T PURO
o find Latitude	70.17189	City/Town
SAMILUGO.	Latitude (Decimal Degrees Format with 5 digits after decimal e.g. XX.XXXXX)	Longitude (Decimal Degrees Format with 5 digits after
Ow to convert	59	decimal e.gXX.XXXXX)
mal degrees	Assessors' Map Number	Assessors' Lot/Parcel Number
	b. Area Description (use additional paper, if necessar	ary):
	LENNIS COURT ADI	MENT TO CUP
	c. Plan and/or Map Reference(s): (use additional pa	per if necessary)

Date



### **Massachusetts Department of Environmental Protection**

Bureau of Water Resources - Wetlands

# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

### **Project Description (cont.)**

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

#12 Quanset Terms Court
Tree Remobal Project,

a. If this application is a Request for Determination of Scope of Alternatives for work 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	npt the applicant al paper, if
☐ Single family house on a lot recorded after 8/1/96 ☐ Expansion of an existing structure on a lot recorded after 8/1/96	k in the
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 ov before 8/7/96	vned the lot
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 restriction limiting total alteration of the Riverfront Area for the entire subdivision	a recorded deed
<ul> <li>Residential subdivision; institutional, industrial, or commercial project</li> </ul>	
Municipal project	
<ul> <li>District, county, state, or federal government project</li> </ul>	
Project required to evaluate off-site alternatives in more than one municipality in a Environmental Impact Report under MEPA or in an alternatives analysis pursuant application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Certification from the Department of Environmental Protection.	t to an
<ul> <li>b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the above (use additional paper and/or attach appropriate documents, if necessary.)</li> </ul>	ne classification

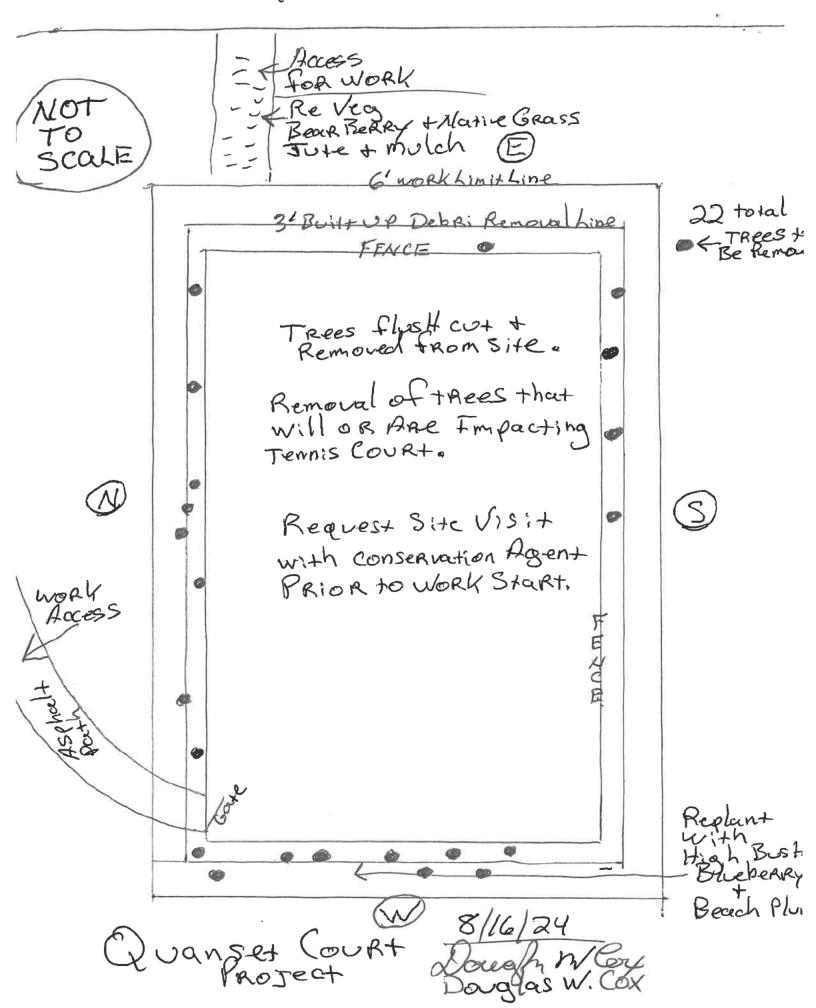


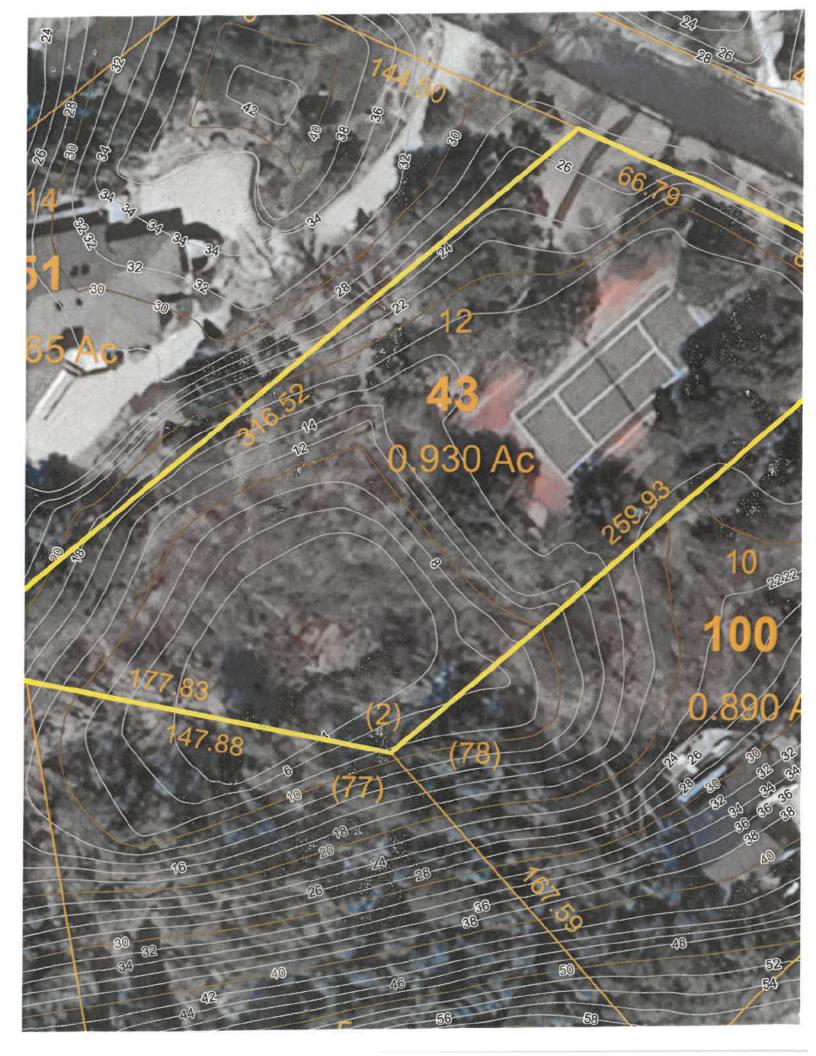
# Massachusetts Department of Environmental Protection Bureau of Water Resources - Wetlands

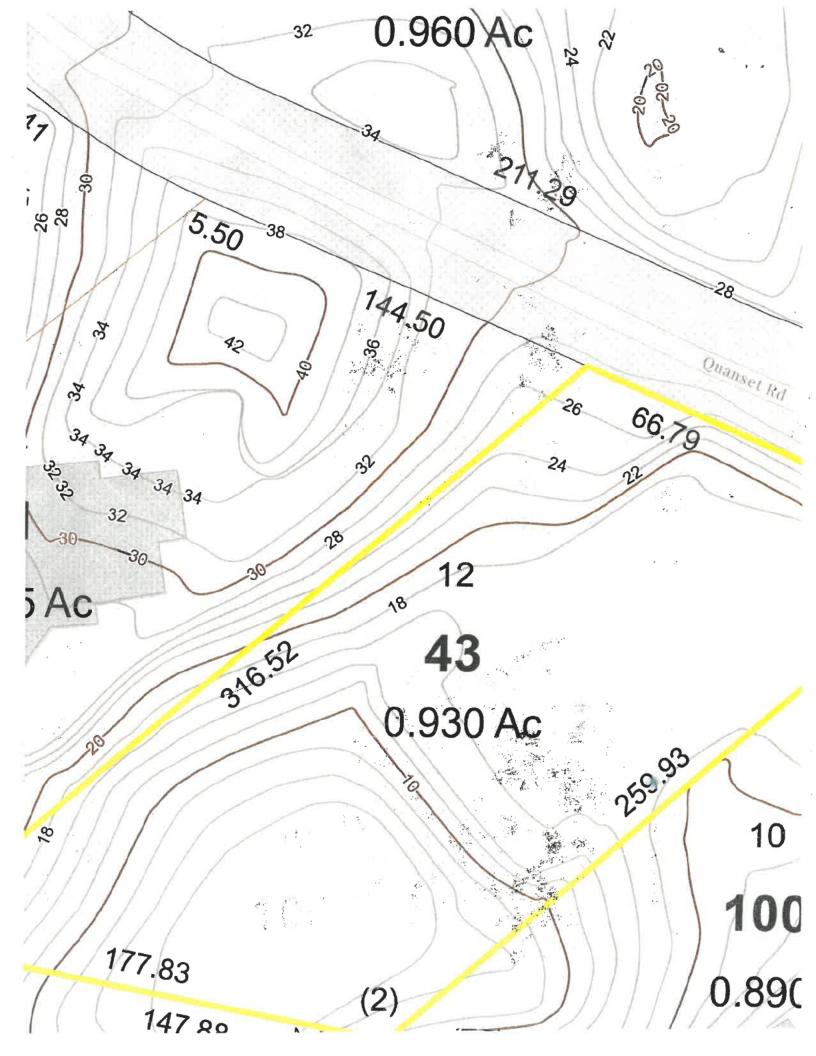
# WPA Form 1- Request for Determination of Applicability Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Municipality

		· · · · · · · · · · · · · · · · · · ·	
C.		Determinations	
1.	I re	quest the Conservation Commission make the following determination(s). Check any that apply	
		a. whether the <b>area</b> depicted on plan(s) and/or map(s) referenced above is an area subject to jurisdiction of the Wetlands Protection Act.	
		b. whether the <b>boundaries</b> of resource area(s) depicted on plan(s) and/or map(s) referenced above are accurately delineated.	
	c. whether the <b>Activities</b> depicted on plan(s) referenced above is subject to the Wetlands Protection Act and its regulations.		
	X	d. whether the area and/or Activities depicted on plan(s) referenced above is subject to the jurisdiction of any <b>municipal wetlands' ordinance</b> or <b>bylaw</b> of:	
		Name of Municipality	
		e. whether the following scope of alternatives is adequate for Activities in the Riverfront Area as depicted on referenced plan(s).	
		$N^{A}$	
D.		Signatures and Submittal Requirements	
and	reby acc wlec	certify under the penalties of perjury that the foregoing Request for Determination of Applicability ompanying plans, documents, and supporting data are true and complete to the best of my	
Offi	ce w	certify that the property owner, if different from the applicant, and the appropriate DEP Regional ere sent a complete copy of this Request (including all appropriate documentation) reously with the submittal of this Request to the Conservation Commission.	
Fail Det	ure i ermi	by the applicant to send copies in a timely manner may result in dismissal of the Request for nation of Applicability.	
Sigr	natu	res:	
l als	o ur	iderstand that notification of this Request will be placed in a local newspaper at my expense dance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.	
>	29	LAWRENCE PISAPO 8-9-2028	
4	Sign	The of Applicant The STEE Date	
1	Sign	ature of Representative (if any)  Date  8/16/24	







PERMIT # 2024-24

JUN 27 2024



PERMIT FEE \$20

# **TOWN OF TRURO**

### **Conservation Commission**

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

### APPLICATION FOR ADMINISTRATIVE REVIEW PERMIT

Applicant Name: Russell Braun	Telephone
Email address:	
Owner Name: same	Telephone:
(If the applicant is not the owner of the property, written of	consent to the work MUST be attached to this
Application.) Address of subject property: 510 Shore Rd. unit C	Map: <sup>7</sup> Parcel: <sup>9.c</sup>
Description of proposed work: Reconstruction of existing	ng deck. Relocation of existing egress stairs to more
protected location. Existing location highly subject to damage from v	wave-borne debris. 3 (ME DECK "FOOTPRUST
Proximity to Resource Areas: In velocity zone on beach	

#### FOR ADMINISTRATIVE REVIEW (AR) PERMITS

60-day extension request

Lany inland or coastal wetland resource.

ear cutting.

emonstrated to be necessary, e.g., to protect y, traffic visibility, etc.

., an area to be planted with native species of trees

ged for inspection.

is required or proposed.

#### jects:

vetland resource except for minimal projects with the Agent.

tion is more than 50' from the edge of resource area. v is required or proposed.

- Foundation for structure small 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.

FOR OTHER USE ONLY
Agent's Comments Suite as The Garage Tolling of The
Agent's Comments Same as the dick rebuilds on The Other units which were approved on ARS
since They are raised.
Site Inspection Date: 7/2/2014 Application Approved: Yes No
Conservation Commission Review: Meeting Date: 8/5/2024 Permit Approved: XYes No
Conditions:
Signature of Commission Chair or Agent: Charles Date: 8/6/2024

(Signature of Applicant)