

Truro Board of Health

Tuesday October 15, 2024 at 4:30 PM

Truro Board of Health Notice of Regular (Hybrid) Meeting

Meeting will open at 4:30 PM in the Select Board Chambers at Truro Town Hall on the 2nd floor.

The Truro Town Hall is located at 24 Town Hall Road

This will be a hybrid meeting (in-person and remote access). Citizens in Truro can view the meeting on Channel 8 and on the homepage of the Town of Truro website on the "Truro TV Channel 8" button found under "Helpful Links". Once the meeting has started, click on the green "Watch" button in the upper right of the page. To join the meeting by phone or to provide comment during the meeting, please call-in toll free at 1-305-224-1968 and enter the following Meeting ID when prompted: Meeting ID: 884 7580 5887 To join this Zoom meeting from your computer, tablet or smartphone enter https://us02web.zoom.us/j/88475805887 Please note that there may be a slight delay 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 Health Agent at ebeebe@truro-ma.gov with your comments.

I. PUBLIC COMMENT Please note that the Commonwealth's Open Meeting Law limits any discussion by members of the Board of an issue raised to whether that issue should be placed on a future agenda

II. AGENDA ITEMS

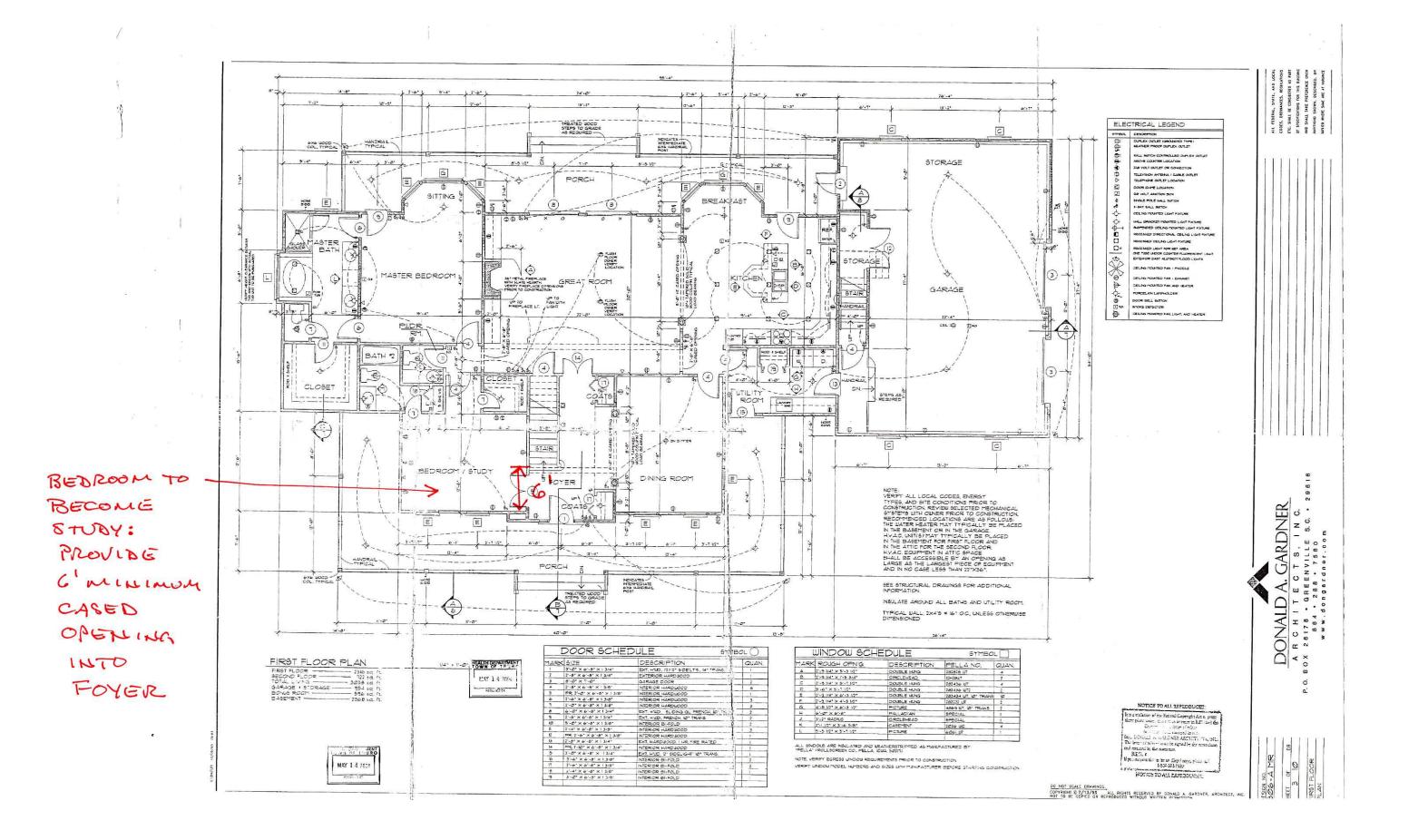
- 1. <u>Title 5 and TBOH regulations variance requests:</u> 2 Adams Way, Zachary Luster & Edwidge Yingling, (continued from 10/1/2024)
- 2. Title 5 Local Upgrade Approval: 35 Black Pond Rd, Anthony Bak
- Appeal of Health Agents Decision: 5 Corn Hill Landing, Sarah Lamb & Edward Black
- 4. Appeal of Health Agents Decision: 2 Meetinghouse Rd U:5, Lori-Gruber Family Trust
- 5. Water Resources Report

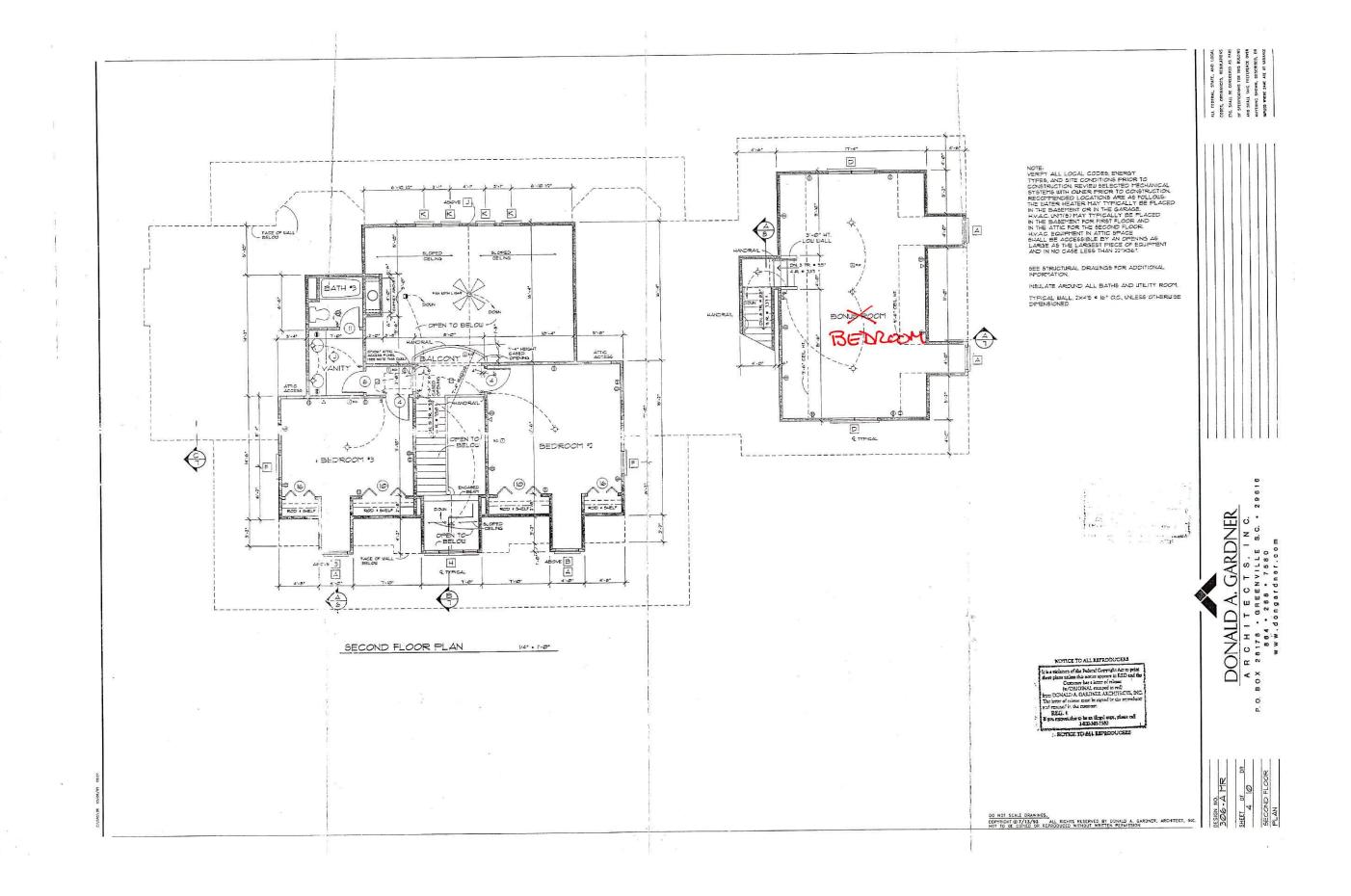
III. MINUTES

IV. REPORTS

Report of the Chair Health Agent's Report:









Leif Hamnquist Architects 9 Horton Drive Truro, MA 02652 617.365.0130

Title: FLOOR PLANS PROPOSED Scale: As Noted Date: 03.20.24

A-1

Luster - Yingling Basement Renovation 2 Adams Way Truro, MA

EXISTING FOUNDATION

EXISTING CONSTRUCTION

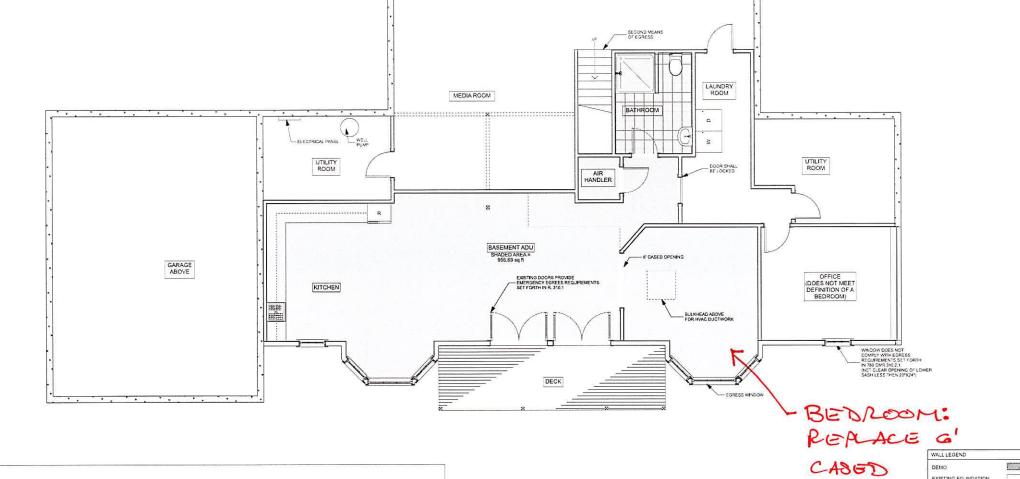
NEW FOUNDATION

OPERING

FRAMED WALL AND

DOOR

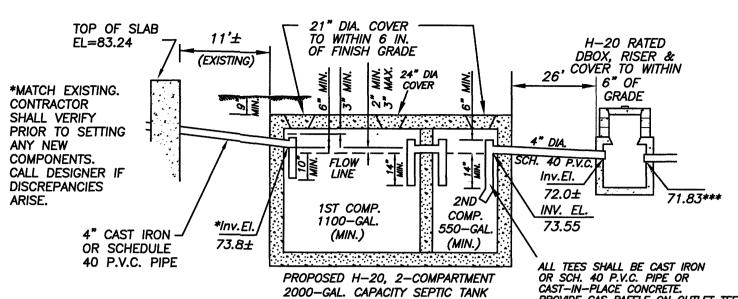
WITH



NOTES:

- -FINISHED BASEMENT TO BE CONVERTED TO ADU PER TOWN OF TRURO REGULATIONS.
- -FINISHED BASEMENT AREA COMPLIES WITH 780 CMR R311.1 R311.2.1

TYPICAL SYSTEM PROFILE



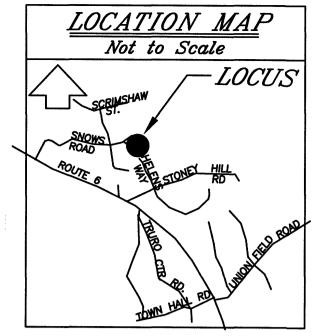
(WATER TIGHT REINF. CONC.) 2000-GALLON 2-COMPARTMENT H20 SEPTIC TANK CONSTRUCTED OF WATER TIGHT REINFORCED CONCRETE, INSTALL ON A LEVEL, STABLE BASE (MINIMUM 6" STONE BASE)

**ALL TEES SHALL BE CAST IRON OR SCHED.40 P.V.C. PIPE OR CAST—IN— PLACE CONCRETE. PROVIDE EFFLUENT FILTER.

 Ω

ALL COVERS AND INSPECTION PORTS SHALL BE MARKED WITH MAGNETIC MARKING TAPE OR A COMPARABLE MEANS IN ORDER TO LOCATE THEM ONCE BURIED. ALL COMPONENTS SHALL CONFORM TO SPECIFICATIONS CONTAINED IN 310 CMR 15.00.

***REPLACE EXISTING DBOX. MATCH EXISTING INV. ELEVS. DBOX SHALL BE SET LEVEL, ON A LEVEL STABLE BASE. OUTLET PIPES SHALL BE LEVEL FOR A MINIMUM OF 2'.



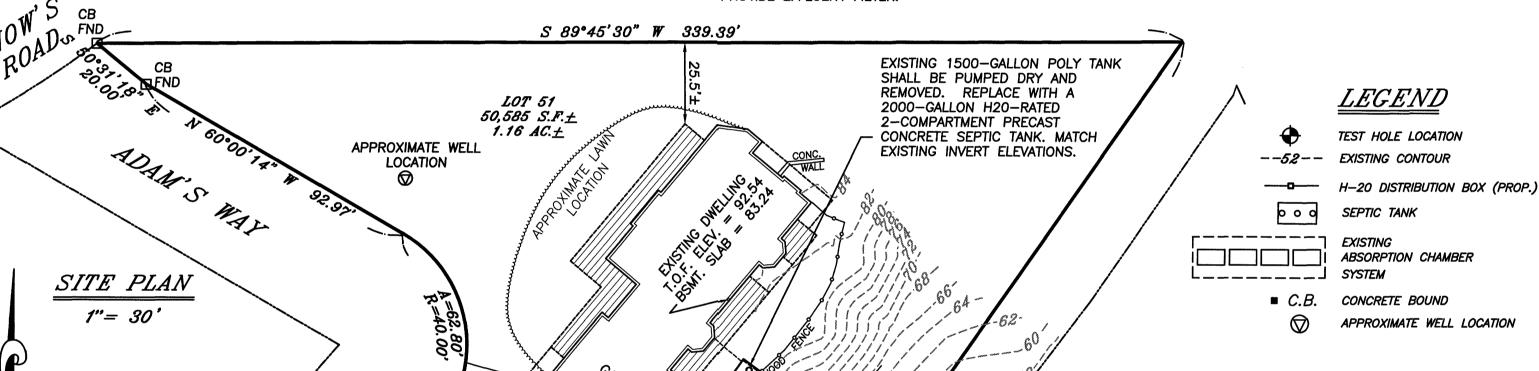
REFERENCE

ASSR'S MAP 46, PCL. 376 PL. BK. 577, PG. 97

PL. BK. 464, PG. 67

LOCAL UPGRADE APPROVAL IS REQUIRED TO ALLOW:

- 1. PROPOSED SEPTIC TANK TO BE APPROXIMATELY 6' BELOW GRADE. (3' VARIANCE FROM 310 CMR 15.221 (7))
- 2. PROPOSED SEPTIC TANK TO BE LOCATED APPROXIMATELY 7' FROM A SLAB. (3' VARIANCE FROM 310 CMR 15.211 (1))



BENCHMARK

(NAVD88)

NOTE: EXISTING BUILDING SHALL BE ALTERDED TO BECOME A 4-BEDROOM DWELLING WITH A

-BEDROOM ADU

CB FND

GARAGE SLAB EL = 91.97

APPROX. LOCATION OF EXISTING SEPTIC

COMPONENTS PER AS-BUILT TIES.
APPROVED CAPACITY DESIGN DATA

NUMBER OF BEDROOMS: 4 + 1 = 5ESTIMATED DAILY EFFLUENT: ___550 GPD EXISTING LEACHING CAPACITY: 568 GPD

TEST HOLE DATA

DATE OF TEST HOLES: 12/6/2002 NO WATER ENCOUNTERED INSP. BY: A. Cabral, S. Rask (HEALTH DEPT)

No1_						
DEPTH (IN.)	SOIL HORIZON	SOIL TEXTURE	ELEVATION (FT.)			
0 - 12	A	LOAMY SAND	76.0 - 75.0			
12 - 36	В	LOAMY SAND	75.0 - 73.0			
36 - 138	С	MEDIUM SAND	73.0 - 64.5			

No2_						
DEPTH (IN.)	SOIL HORIZON	SOIL TEXTURE	ELEVATION (FT.)			
0 - 12	A	LOAMY SAND	73.7 - 72.7			
12 - 36	В	LOAMY SAND	72.7 - 70.7			
36 - 138	С	MEDIUM SAND	70.7 - 62.2			

TOP OF PERC AT 78" (C-LAYER) <2MIN./IN.

PROPOSED SEPTIC SYSTEM ALTERATION

Prepared for: Zachary Luster and Edwige Yingling Location: 2 Adams Way, - Truro, MA (A.K.A. 17 Snow's Road)

Ryder & Wilcox, Inc., P.E.& P.L.S. 3 Giddiah Hill Rd.

P.O. Box 439 50. Orleans, MA.,02662 Tel.(508) 255-8312 Fax.(508) 240-2306

Scale: 1" = 30' Drawn by SMM, GCE

Date — July 3, 2024 Rev. — 10/4/24 (2—Comp. Tank; 5BR) Job No. 13199

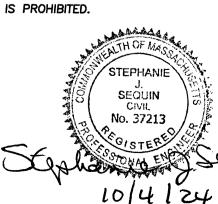
GENERAL NOTES:

EXISTING RETAINING WALLS TO BE REMOVED AND

REPLACED AS NECESSARY

PROVIDE GAS BAFFLE ON OUTLET TEE.

- 1. SYSTEM IS DESIGNED IN ACCORDANCE WITH "COMMONWEALTH OF MASS., DEPT. OF ENVIRONMENTAL PROTECTION, 310 CMR 15.00; THE STATE ENVIRONMENTAL CODE, TITLE 5: STANDARD REQUIREMENTS FOR THE SITING, CONSTRUCTION, INSPECTION, UPGRADE AND EXPANSION OF ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS" AND THE TOWN OF TRURO REGULATIONS, EXCEPT AS NOTED.
- 2. PRIOR TO BACKFILLING COMPLETED SYSTEM, NOTIFY THE ENGINEER AND THE HEALTH DEPARTMENT FOR INSPECTION. PROVIDE 24 HOURS (MIN.)
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
- 4. ANY CHANGES TO THIS PLAN MUST BE APPROVED BY THE BOARD OF
- 5. ACCESS TO THE WORK AREA SHALL BE FROM THE EXISTING DRIVEWAY ON ADAM'S WAY. ACCESS FROM HELEN'S WAY IS PROHIBITED.





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

Professional Engineering, Land Surveying & Environmental Services

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

October 1, 2024

JMO # 9590

Truro Board of Health 24 Town Hall Road Truro, MA 02536

RE:

Board of Health Variance Request

35 Black Pond Road, Truro, MA

Map: 61 / Parcel: 14

Dear Board Members,

On behalf of our client, Anthony Bak, J.M. O'REILLY & ASSOCIATES, INC. is filing a request for Variance from Title 5 and Truro Board of Health Regulations for the proposed sewage system upgrade at the above referenced property. The seasonal three bedroom cottage is currently served by a cesspool.

The project proposes to replace the cesspool with a conventual Title 5 sewage disposal system. The proposed sewage system will serve the three bedroom dwelling which sits on approximately 3 acres of land on the shores of Slough Pond. The proposed system is fully compliant with the required setbacks from both the wetland and the drinking water wells

The project does not involve any alteration or expansion of the three bedroom cottage. The project does propose to relocate the existing drinking water well so as to provide the room necessary for the proposed leaching facility.

Due to the topography of the parcel and the elevation of the existing dwelling, , the following two (2) System Depth Variances are being requested from Massachusetts 310 CMR 15.000 (Title 5) and Truro Board of Health Regulations:

VARIANCES: 310 CMR 15.221 General Construction Requirements (Section #7)

- The Proposed Septic Tank is greater than 36 inches below grade;
 63-Inches provided; 27 inch variance requested
- 2. The Proposed Leach Facility is greater than 36 inches below grade; 72-Inches provided; 36 inch variance requested

A representative from our office will be present at the October 15, 2024 public hearing so as to further review the proposal and answer any questions the Board may have.

Very truly yours, J.M. O'REILLY & ASSOCIATES, INC.

John M. O'Reilly, P.E., P.L.S.

Principal

Cc: Client

John M. O'Reilly, PE, PLS

Encl: Variance Application Package

APPLICATION FOR BOARD OF HEALTH VARIANCES

Date: 10/1/2024	
Anthony Bak	
Property Owner's Name: Anthony Bak	
Mailing Address: Grewenbrink #21, 33619 B	sielefeld, Germany
Address of Property: 35 Black Pond Road	
Map and Parcel Number: Map # 61	Parcel # 14
Design Engineer/Sanitarian John M. O'Reilly P	E., PLS
Firm/Company Name: J.M. O'Reilly & Associa	tes,Inc. Phone #:508-896-6601
Address: 1573 Main St., P.O. Box 1773, Bre	
Address.	
Please check type of variance requested:	
■ Title 5 Variance Request: Section 310 CMR	t 15.221 Depth of Sewage System
Refer to Cover Letter to identification of the two (
■ Board of Health Variance Request: Section/A	Article
33	
1 250	10-1-2024
Signature (Representative)	Date
<u> </u>	
Signature (Property Owner)	

RESIDENTIAL NITROGEN LOADING CALCULATIONS - EXISTING 3 BR

Home: Impervious Surfaces:

GPD

Job - #9590 (BAK)

Roof Area:

940 ft ² Paving Area: 500 ft ²

Lot Size:

Natural Area: Title V Flow:

130,680 ft 2 129,240

Lawn Area: - ft 2

WASTEWATER

Title V

Actual (assume 2.5 people/unit average occupancy within the town)

$$x = 110$$
 $x = 3.785$ $x = 2.5$ $x = 520.4$ $x = 19$ $x = 9,888.3$ $x = 9,888.3$ $x = 9,888.3$ $x = 100$

IMPERVIOUS SURFACES

Roof

Paving

$$\frac{19}{500}$$
 x $\frac{40 \text{ in}}{\text{yr}}$ x $\frac{\text{ft}}{12 \text{ in}}$ x $\frac{28.32 \text{ L}}{\text{ft}^3}$ x $\frac{1 \text{ yr}}{365 \text{ d}}$ = $\frac{129.3}{\text{L}}$ L/d x 1.5 $\frac{\text{mg}}{\text{L}}$ = $\frac{194.0}{\text{L}}$ mg/d

LAWN

NATURAL

SUMMARY

ppm



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

Professional Engineering, Land Surveying & Environmental Services

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

TO:

Abutters

FROM:

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

1573 MAIN STREET BREWSTER, MA 02631

RE:

35 Black Pond Road, Truro, MA

Board of Health Variance Request

DATE:

October 1, 2024

On behalf of our client, Anthony Bak J. M. O'REILLY & ASSOCIATES, INC. is requesting the Truro Board of Health to review and grant the following variances from Massachusetts 310 CMR 15.000 (Title 5) and Truro Board of Health regulations for the proposed replacement of a cesspool with a new Title 5 sewage system to serve the existing dwelling at the above referenced property. The following variances are being requested:

VARIANCES: 310 CMR 15.221 General Construction Requirements (Section #7)

- The Proposed Septic Tank is greater than 36 inches below grade;
 63-Inches provided; 27 inch variance requested
- The Proposed Leach Facility is greater than 36 inches below grade;
 72-Inches provided; 36 inch variance requested

The project does NOT include any expansion or modifications to the existing three bedroom dwelling.

A meeting has been scheduled with the Board of Health at Truro Town Hall on October 15, 2024 at 4:30 pm to discuss the proposal in greater detail. If you plan to attend, please contact the Town or visit the Truro Health Department webpage for further details.



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666

Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: September 17, 2024

To: Alyson Wright J.M. O'Reilly & Assoc., Inc., Agents for Anthony Bak

From: Assessors Department

Certified Abutters List: 35 Black Pond Road (Map 61, Parcel 14)

Board of Health

Attached is a combined list of abutters for 35 Black Pond Road.

The current owner is Anthony Bak.

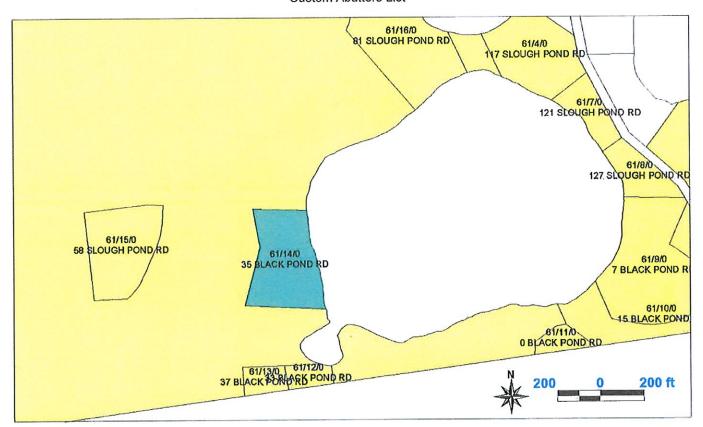
The names and addresses of the abutters are as of September 13, 2024 according to the most recent documents received from the Barnstable County Registry of Deeds.

Certified by:

Olga Farrell Assessing Clerk 35 Black Pond Road Map 61, Parcel 14 Board of Health

TOWN OF TRURO, MA BOARD OF ASSESSORS P.O. BOX 2012, TRURO MA 02666

Custom Abutters List



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
7292	40-999-0-E	USA-DEPT OF INTERIOR Cape Cod National Seashore	0 CAPE COD NATIONAL SEASHORE	99 Marconi Site Rd	Wellfleet	MA	02667
3594	61-4-0-R	ELLEN D GROSSMAN 2011 REV TRST TRS: GROSSMAN RICHARD L ET AL	117 SLOUGH POND RD	PO BOX 758	TRURO	MA	02666
3597	61-7-0-R	MACDONALD-TRURO TRUST TRS: MACDONALD NICHOLAS GARDIN	121 SLOUGH POND RD	55 PARADE PLACE E-7	BROOKLYN	NY	11226
3598	61-8-0-R	PETERSEN A & CHERMAYEFF P & C/O CHERMAYEFF JESSICA PETERSE	127 SLOUGH POND RD	579 JEFFERSON AVE, APT 3	BROOKLYN	NY	11221
3599	61-9-0-R	CHERMAYEFF IVAN 2007 REV TR & C/O CHERMAYEFF IVAN 2007 REV T	7 BLACK POND RD	579 JEFFERSON AVE, APT 3	BROOKLYN	NY	11221
3600	61-10-0-R	GAMES REALTY TRUST TRS:GAMES DEB & ZILLINSKY JILL	15 BLACK POND RD	C/O DEBORAH GAMES 1111 N MAIN ST	KIRKSVILLE	МО	63501
3601	61-11-0-E	U S A DEPT OF THE INTERIOR	0 BLACK POND RD	CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD	WELLFLEET	MA	02667
3602	61-12-0-R	BLACK POND ROAD IRREV TRUST & SHAINBERG CATHERINE D LIV TR	33 BLACK POND RD	C/O SHAINBERG CATHERINE D 73 5TH AVE #8B	NEW YORK	NY	10003-3030
3603	61-13-0-R	NARDIN JANE B TRUST & NARDIN TERRY W TRUST	37 BLACK POND RD	2358 MORENO DR	LOS ANGELES	CA	90039
3605	61-15-0-R	SLOUGH FRIENDS, LLC MGR: DEBRA G ROBB	58 SLOUGH POND RD	1 WEST 72ND ST, APT 31	NEW YORK	NY	10023
3606	61-16-0-R	REILY-BINGHAM LLC REG AGT: WT & C CORP. SVCS INC	81 SLOUGH POND RD	200 YORK ST	LOUSIVILLE	KY	40203-2224



40-999-0-E

USA-DEPT OF INTERIOR Cape Cod National Seashore 99 Marconi Site Rd Wellfleet, MA 02667

TRS: GROSSMAN RICHARD LET AL PO BOX 758 TRURO, MA 02666

MACDONALD-TRURO TRUST TRS: MACDONALD NICHOLAS GARDIN 55 PARADE PLACE E-7 BROOKLYN, NY 11226

61-8-0-R

PETERSEN A & CHERMAYEFF P & C/O CHERMAYEFF JESSICA PETERSE 579 JEFFERSON AVE, APT 3 BROOKLYN, NY 11221

61-11-0-E

USA DEPT OF THE INTERIOR CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD WELLFLEET, MA 02667

61-15-0-R

SLOUGH FRIENDS, LLC MGR: DEBRA G ROBB 1 WEST 72ND ST, APT 31 NEW YORK, NY 10023

ELLEN D GROSSMAN 2011 REV TRST

61-9-0-R

61-4-0-R

CHERMAYEFF IVAN 2007 REV TR & C/O CHERMAYEFF IVAN 2007 REV T 579 JEFFERSON AVE, APT 3 BROOKLYN, NY 11221

61-12-0-R BLACK POND ROAD IRREV TRUST & SHAINBERG CATHERINE D LIV TR C/O SHAINBERG CATHERINE D 73 5TH AVE #8B NEW YORK, NY 10003-3030

61-16-0-R

REILY-BINGHAM LLC REG.AGT: WT & C CORP. SVCS INC 200 YORK ST LOUSIVILLE, KY 40203-2224

61-10-0-R

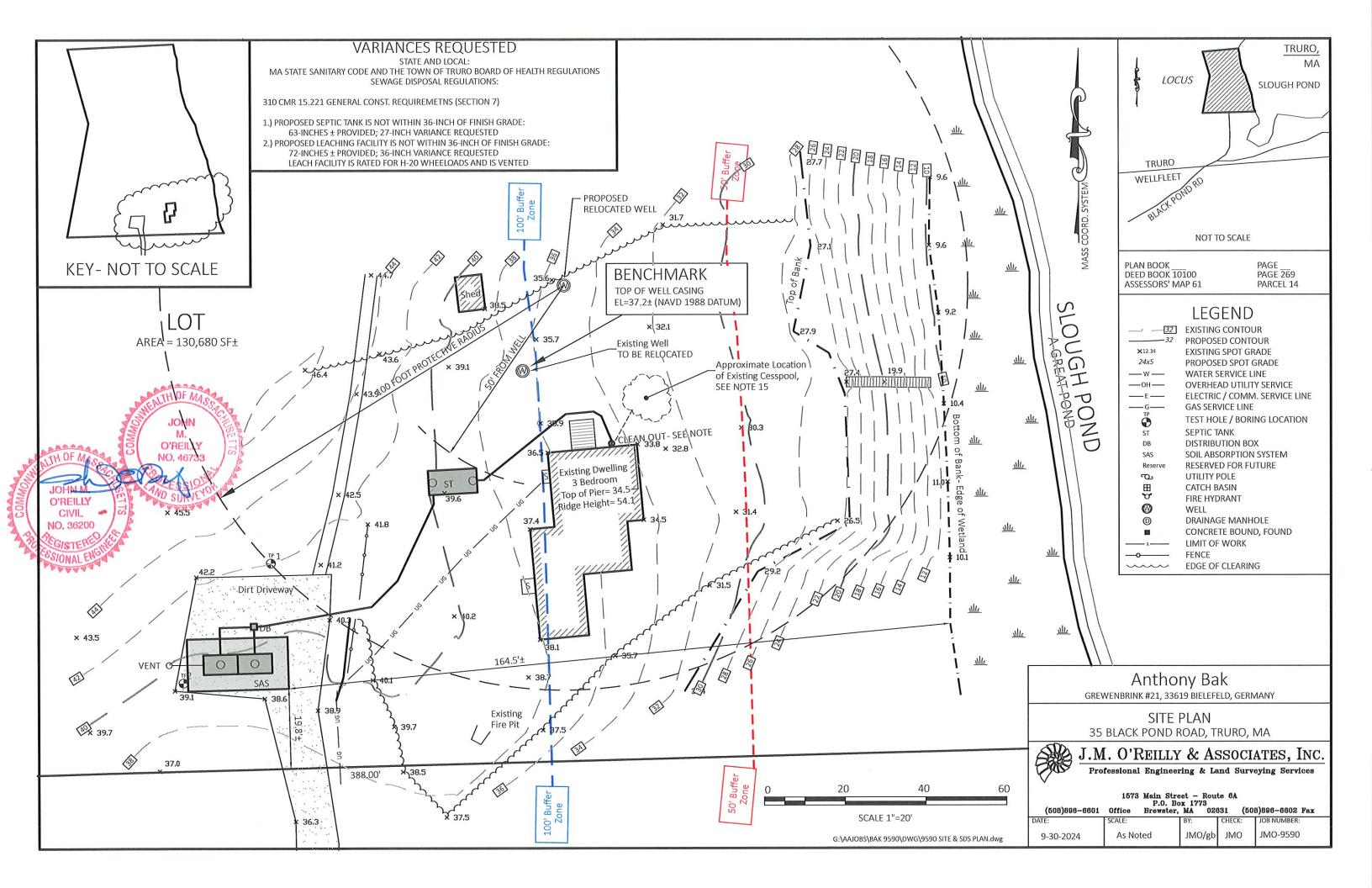
GAMES REALTY TRUST TRS:GAMES DEB & ZILLINSKY JILL C/O DEBORAH GAMES 1111 N MAIN ST KIRKSVILLE, MO 63501

61-13-0-R

NARDIN JANE B TRUST & NARDIN TERRY W TRUST 2358 MORENO DR LOS ANGELES, CA 90039



MapsOnline - Truro, MA



GENERAL NOTES:

- 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 C1127-93 AND SHALL HAVE AT LEAST THREE 20" DIAMETER MANHOLES. THE MINIMUM DEPTH FROM THE BOT-TOM 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 CAPPED AT
- 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 FITHER 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.
- 15.) SUBSURFACE COMPONENTS OF A SYSTEM SHALL NOT BE BACKFILLED OR OTHERWISE CONCEALED FROM VIEW UNTIL A FINAL INSPECTION HAS BEEN CONDUCTED BY THE APPROVING AUTHORITY AND PERMISSION HAS BEEN GRANTED BY THE APPROVING AUTHORITY TO BACKFILL THE SYSTEM. THE DESIGNER SHALL INSPECT THE CONSTRUCTION AFTER THE INITIAL EXCAVATION, PRIOR TO BACKFILLING, AND DURING BACKFILLING. IN ADDITION, THE FINAL INSPECTION OF THE SYSTEM SHALL BE CONDUCTED BY THE APPROVING AUTHORITY, THE SYSTEM INSTALLER AND DESIGNER PRIOR TO THE ISSUANCE OF A CERTIFICATE OF COMPLIANCE PURSUANT TO 310 CMR 15.021(3). ANY COMPONENT OF THE SYSTEM WHICH HAS BEEN COVERED WITHOUT SUCH PERMISSION SHALL BE UNCOVERED UPON REQUEST OF THE APPROVING AUTHORITY OR THE DEPARTMENT.
- 16.) SOIL REMOVAL- IF REQUIRED: ANY SUBSOIL (B-HORIZON) ENCOUNTERED BELOW THE TOP OF THE INLET PIPE SHALL BE REMOVED FOR A DISTANCE OF 5 FEET FROM THE PROPOSED SOIL ABSORPTION SYSTEM AND DOWN TO THE CLEAN SAND LAYER. AREA TO BE BACKFILLED WITH CLEAN SAND AND COMPACTED TO MINIMIZE SETTLING.
- 17.) INSTALLER SHALL VERIFY INVERT ELEVATIONS PRIOR TO INSTALLATION OF ANY SEPTIC SYSTEM COMPONENTS.
- 18.) EXISTING CESSPOOL TO BE LOCATED, PUMPED DRY, FILLED WITH CLEAN SAND, AND ABANDONED IN PLACE. WORK TO BE COMPLETED BY HAND.
- 19.) EXISTING WASTELINE(S): EXISTING WASTE LINE SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF THE SEPTIC TANK. DESIGN ENGINEER SHALL BE NOTIFIED IF THE PROPOSED EXIT ELEVATION NEEDS TO BE ADJUSTED FROM THE ELEVATION
- 20.) INSTALLER TO CONFIRM LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO START OF CONSTRUCTION.
- 21.) WATER/SEWER CROSSING: WASTELINE SHALL BE A 20' SECTION OF PVC PIPE CENTERED OVER THE WATER LINE TO MAXIMIZE DISTANCE TO JOINTS.
- 22.) ALL 4" PVC CLEANOUTS SHALL BE WITHIN 3" OF FINISH GRADE. CLEANOUTS SHALL BE MARKED WITH A PIECE OF #5 REBAR FOR FUTURE LOCATION

SYSTEM DESIGN CALCULATIONS:

SEWAGE DESIGN FLOW: 3 BEDROOM DWELLING @ 110 GPD = 330 GPD

LEACHING CAPACITY REQUIRED: 3 BEDROOMS (MAX.) @ 110 GPD = 330 GPD REQUIRED

SEPTIC TANK CAPACITY REQUIRED: DAILY FLOW = 330 GPD @ 200% = 660 GAL. REQUIRED

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

LEACHING CAPACITY PROVIDED:

ONE (1) 25.0' X 12.83' X 2.0' LEACHING CHAMBER CAN LEACH:

Vt=[(25.0 X 12.83) + (25.0 X 2.0)2 + (12.83 X 2.0)2] X 0.74 GPD/SF = 349.3 GPD

Vt = 349 GPD > 330 GPD REQUIRED

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

ONE (1)- 1500 GALLON SEPTIC TANK

ONE (1)- 3 OUTLET DISTRIBUTION BOX (H-20 RATED)

TWO (2)- 500 GALLON LEACH CHAMBERS WITH 4' OF STONE ALL AROUND

SOIL TEST LOGS:

DEPTH FROM SURFACE (INCHES)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	MOTTLING	OTHER
0-9"	Α	LOAMY FINE SAND	10YR 2/2	NONE	
9-36"	В	LOAMY FINE SAND	10YR 5/6	NONE	
36-140"	С	MEDIUM TO COARSE SAND	10YR 7/6	NONE	PERC@66"; RATE<2MIN/IN

TEST HOLE 2: EL=39.0±

SOIL HORIZON	SOIL TEXTURE (USDA)		MOTTLING	OTHER
Α	LOAMY FINE SAND	10YR 2/2	NONE	
В	LOAMY FINE SAND	10YR 5/6	NONE	
С	MEDIUM TO COARSE SAND	10YR 7/6	NONE	
	A B C	HORIZON TEXTURE (USDA) A LOAMY FINE SAND B LOAMY FINE SAND	(USDA) (MUNSELL) A LOAMY FINE SAND 10YR 2/2 B LOAMY FINE SAND 10YR 5/6	(USDA) (MUNSELL) A LOAMY FINE SAND 10YR 2/2 NONE B LOAMY FINE SAND 10YR 5/6 NONE

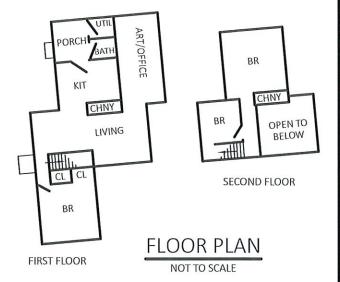
DATE OF TESTING: 03/20/24

PERCOLATION RATE: LESS THAN 2 MIN/INCH IN MEDIUM TO COURSE SANDS (C LAYER).

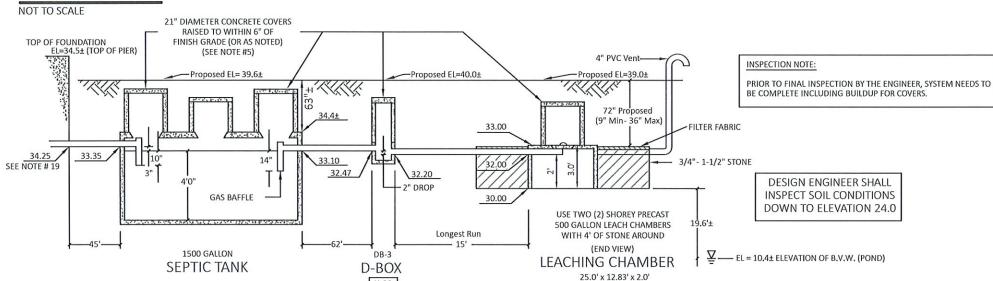
WITNESSED BY: MATTHEW FARRELL, EIT, J.M. O'REILLY & ASSOCIATES, INC. AROZANA DAVIS, AGENT, TRURO HEALTH DEPARTMENT

NO WATER ENCOUNTERED

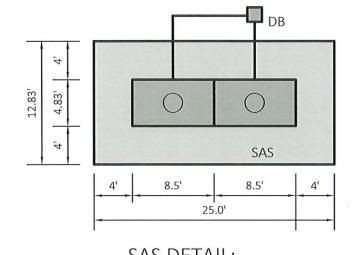
USE A LOADING RATE OF 0.74 GPD/SF FOR SIZING OF SOIL ABSORPTION SYSTEM.



FLOW PROFILE:



H-20



H OF MA JOHN M. O'REILLY CIVIL

(H-20 RATED)

SHEET 2 OF 2

Anthony Bak

GREWENBRINK #21, 33619 BIELEFELD, GERMANY

SEWAGE DISPOSAL SYSTEM DESIGN 35 BLACK POND ROAD, TRURO, MA



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

Professional Engineering & Land Surveying Services

1573 Main Street - Route 6A

P.O. Box 1773

Brewster, MA 02631 (508)696-6602 Fax (508)896-6601 Office JOB NUMBER:

9-30-2024

As Noted

JMO/gb JMO JMO-9590

Benjamin E. Zehnder LLC

62 Route 6A, Suite B Orleans, Massachusetts 02653 SEP 0 6 2024

RECEIVED BY:

Benjamin E. Zehnder, Esq. bzehnder@zehnderllc.com Tel: (508) 255-7766

September 6, 2024

Emily Beebe, Health and Conservation Agent Via email only to ebeebe@truro-ma.gov

Re:

5 Corn Hill Landing - Parcel 45-29

Request for Appeal Hearing

Dear Emily:

I represent Sarah Lamb and Ed Black, the owners of 5 Corn Hill Landing. Would you kindly accept this Notice of Appeal and place this matter on for hearing by the Board of Health at its September 17, 2024 meeting.

Essentially, the property is permitted for wastewater flow of 330 gpd, although the house previously contained 4 and 5 bedrooms as noted in septic system inspection reports and Disposal Works Construction Permit applications in the health file.

Sarah and Ed would like to modify the existing shed to include a writing studio for Sarah's use in her work as an anthropologist. This would not be used for overnight occupancy. They have presented the plans to your department, and were previously instructed to remove a rinse station and execute a deed restriction, both of which they are willing to do. Subsequently they were advised by department staff that the shed constitutes a bedroom in excess of permitted wastewater flow.

In addition to the prior department requests, Sarah and Ed are willing to design and install an Innovative Alternative treatment component for the septic system. I am in the process of obtaining a design by their Registered Sanitarian, which I am hopeful would result in a net decrease in nitrogen loading at the property. I will submit the plan and calculations as soon as they are available.

I would also like to note that Sarah and Ed have not rented the property to others during their 14 years of ownership, and they do not intend to do so in the future.

Attached for your review are copies of relevant file materials, floor plans for the house and proposed studio, and email correspondence between my clients' representatives and department staff.

As always, my thanks for your attention and consideration.

Very traly yours,

Benjamin E. Zehnder

ENC. cc via email only: Arozana Davis – <u>adavis@truro-ma.gov</u> client



TOWN OF TRURO

Board of Health

P.O. Box 2030, Truro, MA 02666

REQUEST TO APPEAR BEFORE THE BOARD OF HEALTH

Date Submitted:9/6/2024	
Applicant's Name:Sarah Lam	b and Edward Black
Mailing Address:1 Alpine Terrac	ee, Needham, MA 02492
Phone Number:	email address:
Reason for Request to Appear before t	the Board of Health:
 □ Request to review a Septic System ✓ Appeal of Health Agent's Decision X □ Plan Review and Approval* (but □ Other: □ Presentation: Topic to be discussed 	l .
replacing and expanding the existing she	g studio/office space to our 5 Corn Hill Landing property, by ed. The space will not be used for overnight occupancy. Our le current large decaying deck on the property with a new landscaping improvements.
Shar	olease include existing and proposed floor plans 09/04/2024 Date
	OFFICE USE ONLY
Scheduled Board of Health Meeting Da	te: Time:
Signature/Title	Date

Sarah Lamb and Edward Black 5 Corn Hill Landing, Truro, 02666 1 Alpine Terrace, Needham, MA 02492

September 4, 2024

Truro Board of Health 24 Town Hall Road Truro, MA 02666

RE: 5 Corn Hill Landing - Parcel 45-29

Dear Board Members,

We are seeking approval to add a writing studio/office space to our 5 Corn Hill Landing property, by replacing and expanding the existing shed. The space will not be used for overnight occupancy. Our proposed plans also include replacing the current large decaying deck on the property with a new deck of the same dimensions, and some landscaping improvements.

We provide additional information that may be useful in considering this case and welcome the opportunity to consider design modifications and respond to questions when we appear before the board.

Background on our desire for a writing studio/working office space on the property: I am a professor of anthropology and writer, currently working on my sixth book. Our 5 Corn Hill Landing home currently lacks office space. Typically, my husband Ed and I are the only occupants, with me working in the living/dining area and Ed in our bedroom at a small table. The main floor has an open floor plan with no private room suitable for quiet, undistracted work. Even when it's just my husband and me, I often find it distracting to work in the open living space where I can hear him on Zoom and conference calls. When our daughter, son-in-law, and their baby visit, which they do about six times per year, it is especially challenging to work in the open areas of the main home.

I envision the studio/office as a space where I, or another remote worker/writer, can work without distractions, eliminating the need to return to the main home for bathroom breaks, tea and coffee, and snacks. When I write, I prefer to stay in the flow without interruptions, while frequently making and reheating tea. At my Brandeis University office, I chose a location next to the mini kitchen with a refrigerator, sink, and tea kettle for this reason. Therefore, we hope to include a small sink, under-the-counter refrigerator, tea kettle, and coffee maker in the new office/studio.

Maintaining the property as a three-bedroom home: We understand that our property is approved as a three-bedroom home, and we are happy to sign a deed restriction to that effect. In our email dialogue with Arozana Davis on May 6, 2024, facilitated by our architect Mark Hammer, we agreed to a deed restriction specifying that 5 Corn Hill Landing is a three-bedroom

5 Corn Hill Landing Truro BOH Letter Page 2

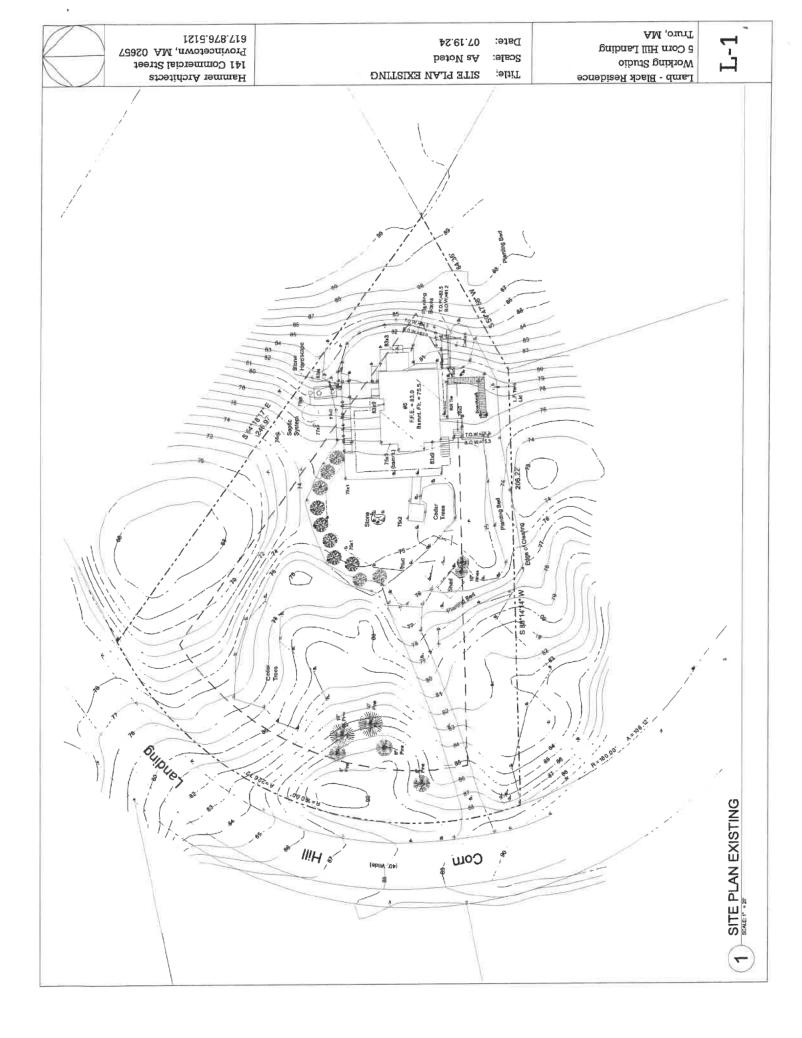
home. We do not wish to convert one of the three bedrooms in the main home to an office space, as we prefer to keep all three bedrooms together in the main house. The proposed office/studio, separate from the main house, would provide a serene, dedicated place to work.

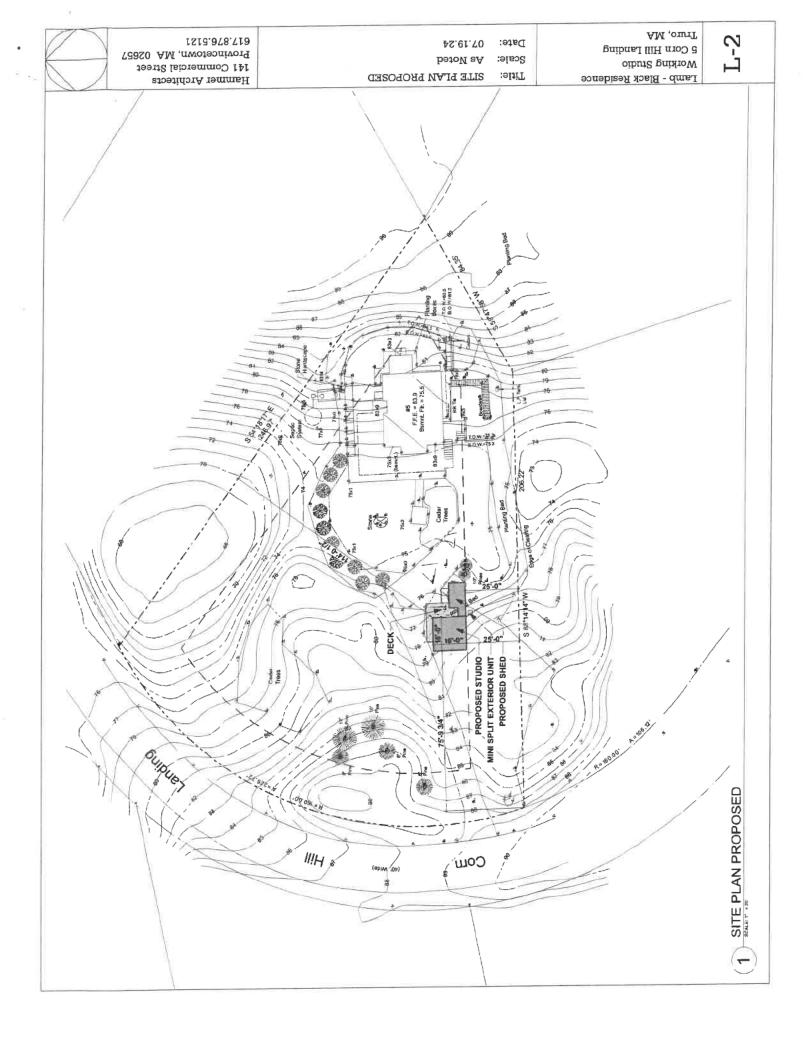
The home's relatively low occupancy throughout the year: The number of occupants of the home is quite low throughout the year. Our primary residence is in Needham, MA, and both I and my husband have offices in the Boston metro area, at Brandeis University for me and at the Prudential Center for him. Our use is limited to weekends, vacations, and periods when we can work remotely. We have never rented the home and do not plan to do so in the future. We occasionally host a few guests, including our daughter and son-in-law, and we look forward to spending time in Truro with our new grandchild, born in August. Our extended family members all reside in California, where we visit each summer for a few weeks in August, leaving our Truro home empty.

We immensely value the serenity and natural environment of Truro, and we are very happy to work with the BOH to maintain the health of the environment.

Respectfully,

Sarah Lamb (and Edward Black)





EXISTING CONSTRUCTION EXISTING FOUNDATION

NEW FOUNDATION

WALL LEGEND DEMO NEW CONSTRUCTION

FLOOR PLAN

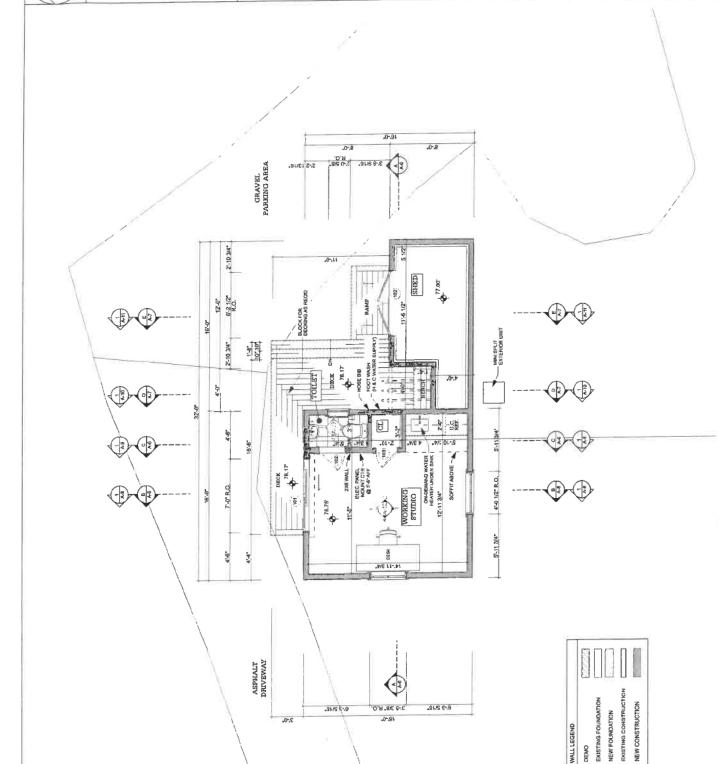
AM ,ouriT 5 Corn Hill Landing Working Studio Lamb - Black Residence

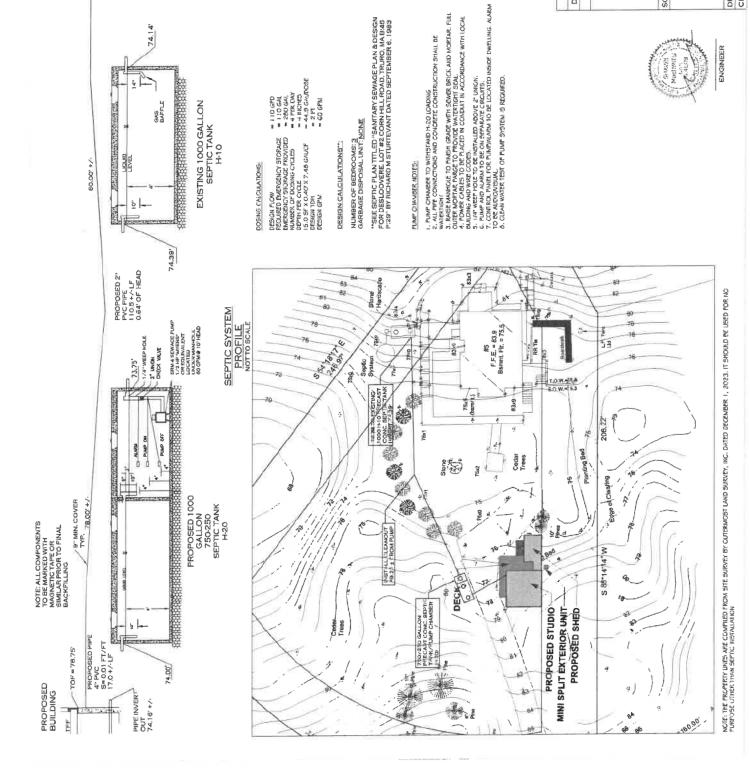
₽Z.91,70 Date: betoM aA 2csje:

Title:

PLOOR PLAN

1213.978.713 Provincetown, MA 02657 141 Commercial Street Hammer Architects







LOCUS MAP NOTTO SCALE

- 1. VEKTICAL DATUM: STAKE WITH TACK ELEV. 62:52 (NAVD 88)
 2. SEPTIC COMPENENTS SHALL BE INSTALLED ACCORDING TO 310
 CMR 15.00 (TITLE V) AND THE TOWN OF TRURO BOARD OF HEALTH

- CASTALANDOS.

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 LOCAL RESOURCED.*
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 15. CONTRACTOR TO NOTIFY HEALTH ASSIST AT TIME CF
 PECANOMOS TO VERIFY SOLL ASSORPTION MATERIAL IS
 SATISFACTORY.
 16. IF REQUIRED. CONTRACTOR TO NOTIFY HEALTH AGENT AT TIME
 OF DECANATION TO YERRY 4 FEEL OF SUITABLE MATERIAL DELOW
 SOLL ASSOCRATION SYSTEM.

LOCUSINFORMATION

CURRENTOWNER: SARAH LAMB BEDWARD BLACK TITLE FEFERENCE: 000CC 24488 PAGE 9 LOTRIE: 48 - 29 LOTRIE: 24,086.F. 2 FLOOD ZONE: ZONE X.

DATE	DESCRIPTION	DRAWNCHECKED
	REVISIONS	
SE	SEPTIC SYSTEM CONNECTION	CTION
	FOR LAMB & BLACK AT	
	5 CORN HILL ROAD	
	N ON INC	

MACINNES CONSULTING DATE: MAY 25, 2024 SCALE: 1" = 20"

P.O. BOX 1182 EAST SANDWICH, MA 02537 (508) 274-2091

24 - 931CHECKED BY:SGM DRAWN BY: SGM

SHEET1 OF 1



TOWN OF TRURO

Board of Health

P.O. Box 2030, Truro, MA 02666

REQUEST TO APPEAR BEFORE THE BOARD OF HEALTH

Date Submitted:	10/4/24		
Applicant's Name:	Lodi-Gruber Family Tr	rust	
Mailing Address: _	15 Duncklee Street, Ne	ewton, MA 02061	
Phone Number:		_ email address: _	Name and the second sec
Reason for Request	to Appear before the Bo	oard of Health:	
□ Request to revie	w a Septic System Insp	ection Report	
🗖 Appeal of Healtl	n Agent's Decision		
□ Plan Review and	d Approval* (building,	septic etc.)	
□ Other:			
□ Presentation: T	opic to be discussed:		

Description of Request:

- 1. The reinstallation of the partition wall at 2 Meetinghouse Road, Unit 5 (a non-load bearing and non-structural wall that did not need a building permit to reinstall see attached building permit) in 2016, which recreated the 5th bedroom, and as shown on the attached floor plan, is not considered "new construction," therefore Section 6, Article 10 does not apply to this situation.
- 2. Further, the 5th bedroom was added back to the property in 2016, which was BEFORE Section 6, Article 10 was amended in 2023. The Health Agent has opined that Section 6, Article 10 was tightened after the bedroom had been removed, but since the applicant now wants to put the bedroom back in place, that new regulation kicks in. The Health Agent opined that she cannot approve this because of the new regulation. But, again the 5th bedroom has existed since 2016; it is already there (the applicant just didn't know about the need to amend the special permit, which prompted the recent request for ZBA relief). The new 2023 regulation does not apply to this property.
- 3. Finally, this literally is not a situation where a previous approval for "future use" has expired. This is not a situation where the applicant said, "I intend to add a 5th bedroom, but just haven't gotten to it yet." The applicant got to it. It was 2016 when this 5th bedroom was added back to the property, which historically had 5 bedrooms and the preexisting nonconforming septic system was designed to include this 5th bedroom again which was well before Section 6, Article 10 was amended in 2023.

*if your project involves floor plans, please include Olypell fine	existing and propose	ed floor plans 10/4/24
Signature of Applicant		
Scheduled Board of Health Meeting Date:	Time:	
Sügnature/Title	* ***	Date

5.5 NACC (1ST. FLOOR) 2 STORY, WOOD FRAME BUILDING "CASTLEWAY" UNIT 5 6.0 9.6 BEDROOM LIVING ROOM 20.2 ,9Z.6 SCREENED 15.25 FOR REGISTRY USE ONLY

FLOOR PLAN SECOND FLOOR AREA= 320 sf.±

NEW

FIRST FLOOR AREA= 754 sf.±

I HEREBY CERTIFY THAT THIS PLAN CONFORMS WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS.

DATE

PETER J. KANE, P.L.S.

"SLADEVILLE COTTAGES CONDOMINIUM" SHOWING REVISIONS TO UNIT 5 AS SHOWN IN PB 638 PG. 65 TRURO, MA PREPARED FOR:

SLADEVILLE COTTAGES CONDOMINIUM TRUST KANE LAND SURVEYORS 30 HIGGINS LANE WELLFLEET, MA

SCALE: 1"= 5' JULY 9, 2024

10

DWG: UNIT-5-FLOOR-PLAN

DATE

PETER J. KANE, P.L.S.

I CERTIFY THAT THIS PLAN FULLY AND ACCURATELY DEPICTS THE LOCATION AND DIMENSIONS OF THE BUILDING ASS BUILT, AND FULLY LISTS THE UNITS CONTAINED THEREIN.



Town of Truro

Building Department
PO Box 2030
24 Town Hall Rd, Truro MA 02666
(P) 508-349-7004 x31 (F) 508-349-5508

Permit #:	16309
Fee:	45

BUILDING DEPARTMENT TOWN OF THURO

Building Permit Application

Massachusetts State Building Code, 780 CMR, 8th Edition

	9	ITF INFOR	EMATION	DEC 1 4 2010
1\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Rd. Truro N	AG AN	beetinghouse	Rd U'S RECEIVED BY
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			lood Zone - Specify:	
backs: Front:	Left Side:		Right Side:	Rear:
t Area (sq. ft.)			Frontage:	
ater Supply: Private	Public		this application.	n a copy of the approve
BJECT TO NHESP/MESA REVI	EW? OY ON			A COPY OF THE APPROVAL.
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wher of Record Lodi & Gru	ber Family	Trust %	Ruston Lodi & E	lizabeth Gruber, Trustees
mer of Record.	o Ctroot N	ewton	MA 02461	
ailing Address: 15 Dunckle	e Sueer in	CAATOH,		the same of the same and the same of the s
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roperty Owner Authorization		_	Date: 12/13/16	
ignature: (OCnoch	Arula		L.	
	р	ROJECT IN	FORMATION	
Residential	Commercial*		Change of Use	Subject to Chapter VI: Historic Properties Bylaw? Y N
*COMMERCIAL BUILDIN REGULATIONS (780 CMR	GS IN EXCESS 116). ADDE	ADOL! IN	O CU. FT. MUST MEE PERMIT APPLICATION TMENT.	T CONTROL CONSTRUCTION ON AVAILABLE IN BUILDING
_			Commercial Build	ing
New Dwelling: # of units				
Addition		Altera	tion	Mechanical
The second secon			Other: partial for	undation installation
Accessory Structure: (type)			l block	foundation and footings
- War of Bronosed Work	Installation	of parti	al concrete block	foundation and footings
Description of Proposed Work				
Estimated Construction Cost:	\$29,550		Debris Disposal: (Landfill or Compar	ny Name)
		,, [],,,	finished	finished
Floor Area: (Proposed Work On	ly) Basemen	, [] on		
1st fir:	2 nd fir:		Porch/Deck:	Other:

From: Jonathan Rice Landscaping [onathannicelandscaping @comcast net Subject: Permit page 2 December 13, 2016 at 11:42 AM To: jonathannicelandscaping@comcast.net





		#bathrooms: existing proposed
fireplaces:	#chimneys:	T DOWN
bedrooms: existing	proposed	Type of Cooling System:
HOMEOWNER'S AFF	CONTRACTOR I IDAVIT REQUIRED IF OWNERS ARE E Than Pice Landscaping	INFORMATION DOING THEIR OWN WORK (RESIDENTIAL PROJECTS ONLY) H, O,
ddress: 15 Dunckle	e Street	
hone	The state of the s	Email:
none	HIC #	
SL#:		CE LISE
	OFFIC	CE USE
Signature:		Date:
Other Comments:		
BUILDING COMMIS	SIONER Review & Approval:	15×60) = 65

TOWN OF TRURO INSPECTION REPORT

DATE RECEIVED 1/10/2017

HONE# HD JONATION Ris	Map Parcel	PERMIT # 16305 DATE INSPECTED $2/21/7$	
CONTACT PHONE#	2 Mechnoplows #5	FAIL_ OK TO CONTINUE_	
OWNER	LOCATION	GAS PLUMBING ELECTRICAL BUILDING PASS COMMENTS	



Town of Truro Building Permit

24 Town Hall Rd, Truro MA 02666 P: 508-349-7004 x31 F: 508-349-5508

Building Permit #: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Map: 50 Parcel: 4.5
Street Location: 2 Meetinghouse Ro owner: Ruston Lodi + Elizabet	1.0:5
owner: Ruston I mi + Elizabet	h Gruber
Type of Work: The Work	HIC: **
Builder: HOMEOWOOV	CSL: =
Date of Issue: December 22, 2016	

This card shall be posted in a conspicuous place and shall not be covered or removed until all work associated with this permit, is completed. Work shall be in compliance with 780 CMR and all applicable laws and by-laws of the Town of Truro. Approved plans shall be available on the job site. Where a Certificate of Occupancy is required, the building shall not be occupied until after the final inspection and after the Certificate of Occupancy has been issued.

BUILDING OFFICIAL:

REQUIRED INSPECTIONS

Footing – Rebar		Electrical Service		Final Gas	
Inspector	Date	Inspector	Date	Inspector	Date
Foundation – Rebar		Rough Wiring		Smoke/Fire Alarm	
Inspector	Date	Inspector	Date	Inspector	Date
Final Foundation		Final Wiring		Oil Furnace	
Inspector	Date	Inspector	Date	Inspector	Date
Cert. Foundation Plan	11	Low Voltage Rough		Sprinkler System	
Inspector	Date	Inspector	Date	Pressure	Date
Wind Connections		Low Voltage Final		Alarm	Date
Inspector	Date	Inspector	Date	Energy	
Frame		Underground Plumbing		Duct Test	Date
Inspector	Date	Inspector	Date	Buck rear	
Insulation		Rough Plumbing		Blower Door	Date
				Final Building	
Inspector	Date	Inspector	Date		
Air Barrier		Final Plumbing		Inspector	Date
All Daniel				Cert. Of Occupancy	
Inspector	Date	Inspector	Date		
Chimney/Woodstove		Rough Gas		Inspector	Date
				Special Conditions:	
Inspector	Date	Inspector	Date		



TOWN OF TRURO BUILDING DEPARTMENT

P. O. Box 2030, Truro MA 02666	
Tel: 508-349-7004, Ext. 31 Fax: 508-349-5508	
OPPLE TO	
HOMEOWNER LICENSE EXEMPTION FORM	
Please print:	
42 METTE WA	
Street Address Map Parcel	
"HOMEOWNER": Local + GRUBER FORMILY THAT Name thizabeth Oruber, Thome Phone Present Mailing Address: 15 DUNCHIER St. Wewtn WA 02461	
Name Hizclash ORUBER, trustee	
Present Mailing Address:	
15 DUNCHIER St. Newton WIT DATE!	
780 CMR 110.R5.1.3.1 (Exception) Any homeowner performing work for which a	
. The second of the second of the second from the ficensing provisions of the contract	
110.R5, provided that if a homeowner engages a person(s) for hire to do such work, then such homeowner shall act as supervisor. This exception shall not apply to the field	
erection of a manufactured buildings constructed pursuant to 780 CMR 110.R3.	
Note: Any Licensed Construction Supervisor who contracts to do work for a homeowner	
the amountains for performing earl work in accordance with 700 Civil and	
manufacture's recommendations, as applicable, whether or not the licensed contractor secured the permit for said work.	
780 CMR 110.R5 (Homeowner)	
Person(s) who owns a parcel of land on which he/she resides or intends to reside, on	
which there is, or is intended to be, a one- or two-family dwelling, attached or detached incharges accessory to such use and/or fam structures. A person who constructs more	
on one home are two-year period shall not be considered a farranced.	
merone Sommer all 18/16	
Manufacture Spiritual Control of the	
and of Phillippe Pathetick	



CERTIFICATE OF LIABILITY INSURANCE

GST R001 DATE (MM/DD/YYYY) 12/14/2016

THIS CERTIFICATEIS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). FAX (A/C, No): (888) 443-6112 PAYCHEX INSURANCE AGENCY INC (A/C, No, Ext): E-MAIL 210705 P: F: (888) 443-6112 ADDRESS: NAIC# INSURER(S) AFFORDING COVERAGE PO BOX 33015 19682 SAN ANTONIO TX 78265 INSURERA: Hartford Fire Ins Co INSURER B JONATHAN EC RICE DBA JONATHAN RICE INSURER C: INSURER D : LANDSCAPING INSURER E : PO BOX 373 INSURER F : NORTH TRURO MA 02652 **REVISION NUMBER:** COVERAGES **CERTIFICATE NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. POLICY EFF POLICY EXP ADDL SUBR LIMITS POLICY NUMBER INSR LTR TYPE OF INSURANCE (MM/DD/YYYY) MM/DD/YYYY FACH OCCURRENCE COMMERCIAL GENERAL LIABILITY DAMAGE TO RENTED OCCUR PREMISES (Ea occurrence CLAIMS-MADE MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE GEN'L AGGREGATE LIMIT APPLIES PER: PRODUCTS - COMP/OP AGG PRO-LOC POLICY JECT OTHER: COMBINED SINGLE LIMIT **AUTOMOBILE LIABILITY** (Ea accident) BODILY INJURY (Per person) ANY AUTO BODILY INJURY (Per accident) OWNED SCHEDULED AUTOS ONLY AUTOS PROPERTY DAMAGE NON-OWNED HIRED (Per accident) **AUTOS ONLY AUTOS ONLY** EACH OCCURRENCE **OCCUR** LIMBRELLA LIAB AGGREGATE CLAIMS-MADE **EXCESS LIAB**

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

76 WEG PY3768

Those usual to the Insured's Operations.

Y/N

NI

RETENTION S

ANY PROPRIETOR/PARTNER/EXECUTIVE

If yes, describe under DESCRIPTION OF OPERATIONS below

DED

WORKERS COMPENSATION AND EMPLOYERS' LIABILITY

(Mandatory In NH)

A

OFFICER/MEMBER EXCLUDED?

CERTIFICATE HOLDER	CANCELLATION	
	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE	
Liz Gruber	DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.	
Sladeville Cottages	AUTHORIZED REPRESENTATIVE	
42 CASTLEHILL RD TRURO, MA, 02666	Mar Maellon	

03/24/2016

X PER STATUTE

03/24/2017

E.L. EACH ACCIDENT

E.L. DISEASE- EA EMPLOYEE

E.L. DISEASE - POLICY LIMIT

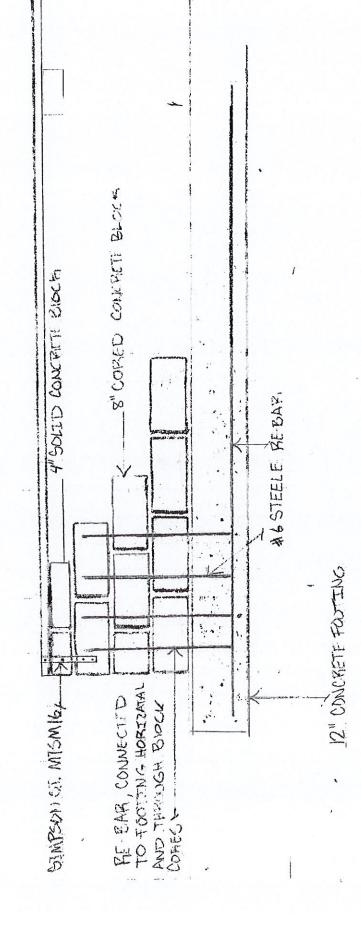
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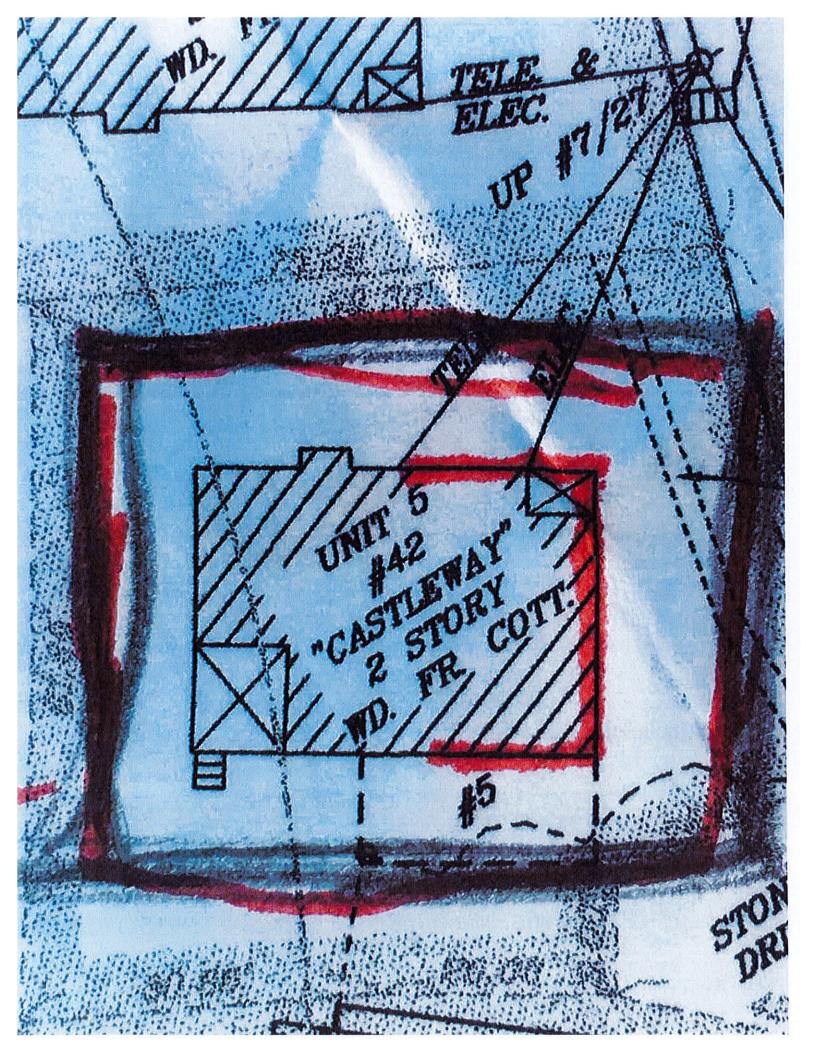
100,000

\$500,000

NEW PROPERTY DEFOUNDATEDN FOOTING & CILL

FOR COTHIS LODFE
6|ADEVILLE COTAGES
NEETING POLICE FOR TRURO



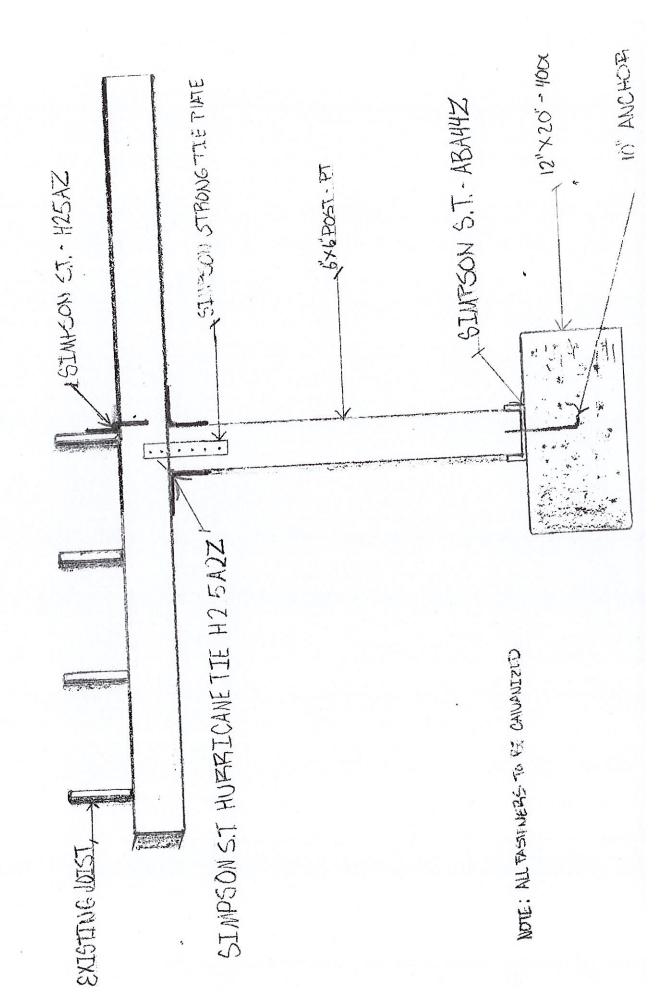


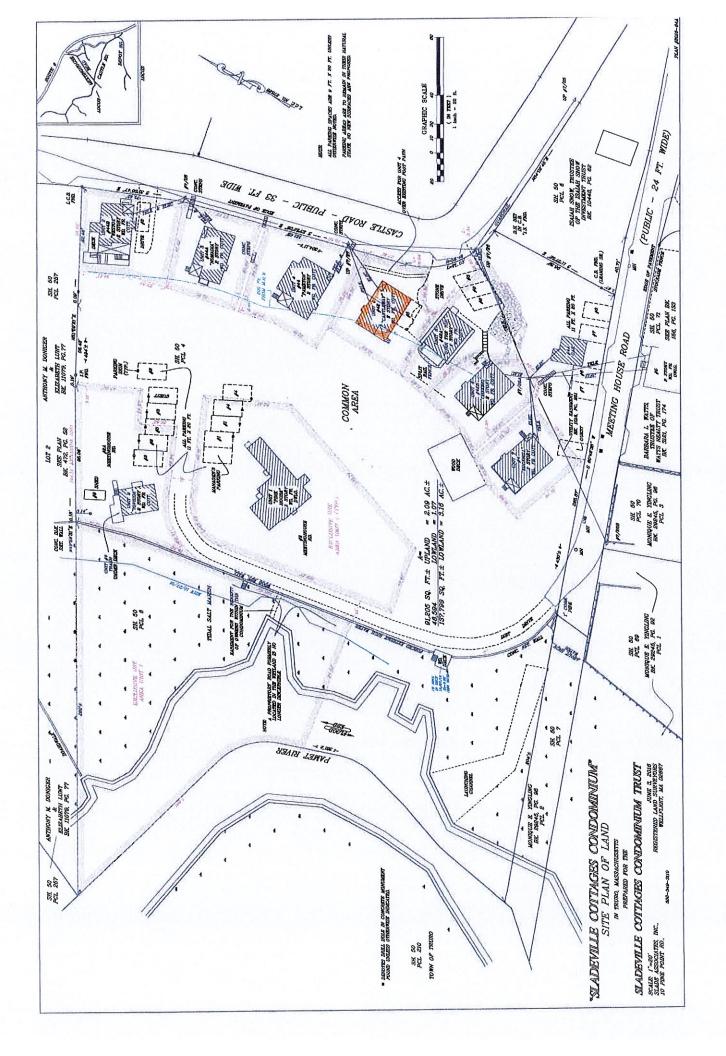
Please Print Legibly annuation Lodi & Gruber Family Trust, Ruston Lodi & Elizabeth Gruber, Carber, Print Lodi & Elizabeth Gruber, Workers' Compensation Insurance Affidavit: Builders/Contractors/Escrivance Pici Applicant Information

City/State/Zip; Newton, MA 02461 Phone #:	
Are your an employer? Check the appropriate box:	Type of project (required): 7. New construction 8. Remodeling
any capacity. [No workers comp. insurance required.] any capacity. [No workers comp. insurance required.] any capacity. [No workers comp. insurance required.].	9. Demolition
am a homeowner and will be hiring contractors to conduct all work on my property. I will censure that all contractors other have workers' compensation insurance or are sole proprietors with no employees.	11 Electrical repairs or additions
1 mm, a general contractor and I have hired the sub-contractors instead on the attached sheet. These sub-contractors have employees and have workers' comp. insurance: We are a corporation and its officers have exercised their right of exemption per MGL c. 152, 51(4), and we have no employees. [No workers, comp. insurance required.]	
*Any applicant that checks box #1 must also fill out the section below showing their workers' compensation policy information. *Horocowners who submit this affidavit indicating they are doing all work and then here entiride contractors must submit a new affidavit indicating such *Contractors that check this box must attached an additional sheet showing the name of the sub-contractors and state whether or not those entiries have employees, they must provide their workers' comp. policy number.	policy information. must submit a new affidavit indicating such, ad state whether or not those entities have
I am an employer that is providing workers' compensation insurance for my employees. Below is the policy and job site information.	es. Below is the policy and job site
Insurance Company Name: Policy # or Self-ins, Lie, #: Expir	Expiration Date:
Job Site Address.	City/State/Zip:
Failure to secure coverage as required under MGL c. 152, §25A is a criminal violation punishable by a fine up to \$1,500.00 and or one-year impresonment, as well as civil penalties in the form of a STOP WORK ORDER and a fine of up to \$250.00 a day against the violator. A copy of this statement may be forwarded to the Office of Investigations of the DIA for insurance	policy number and expiration date), punishable by a fine up to \$1,500.00 ORDER and a fine of up to \$250.00 a vestigations of the DIA for insurance
I do hereby certify under the paigs and penalties of perjury that the information provided above is true and correct.	ided above is true and correct.
	+
Official use only. Do not write in this area, to be completed by city or town official	
City or Town: Permit/License #	
Issuing Authority (circle one):	

PROPESED NEW CARRYING BEAMS, SUPPORT POST & 7

SUNDENILLE MFETTING W





Memo to: Truro Board of Health

From: Emily Beebe, Truro Health & Conservation Agent

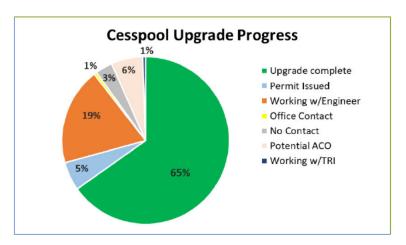
Date: November 15, 2024

Re: Water Resources Update October 2024

TOWN OF TRURO HEALTH & CONSERVATION DEPARTMENT 24 Town Hall Road, Truro 02666 508-349-7004 x119

Regarding cesspool upgrades to Title 5

To date, 70% of properties with cesspools have either completed the upgrade process or have permits issued to do so. 20% are working with engineers. Many of these have completed plans and are in the process of hiring an installer. Letters have been sent to these homeowners, so they are aware of the deadline for plans and installation permits. Three of the 11 properties eligible for an ACO have been formally approved by the board. The remaining 4% of properties that have made no progress will be issued notices of violation filed with the Housing court.



Bucket	Count	Deadline
1	10	Installation by 9/1/2024 or 9 months from date of permit issuance
2	8	Completion of ACO by 12/31/2024
2a	3	Approved ACO
3	35	Plan complete by 5/1/2024, install within 9 months
4	7	12/31/2023

Regarding Administrative Consent Orders (ACOs). An ACO is the legal agreement between the Board of Health and a property owner regarding the timing of upgrades or connection to sewer facilities. Draft ACOs must be finalized December 31, 2024 by BoH approval of a variance to allow the agreement, using GPD value placeholder until the actual cost/gallon multiplier is determined by GHD. An update from Engineers at GHD will be included in the August update.

Regarding stormwater management - (no new update, October 2024)

Regarding changes to Title 5, and TMDL NSAs – (no new update, October 2024) New (in 2023)

watershed permit regulations are now a part of title 5 and include newly defined criteria for Nitrogen Sensitive Areas (NSA) estuarine watersheds on Cape Cod that have an EPA-approved Total Maximum Daily Load (TMDL) for nitrogen. These new NSAs have timeframes for compliance with approved watershed plans. On Wednesday July 3, a notice of intent was filed with the DEP by GHD on behalf of

Truro for the portion of South Truro that is located in the Wellfleet Harbor Watershed. A public notice requirement was satisfied by publishing details of the filing": 1. in the Environmental monitor, and, 2. in a newspaper of local circulation, and, 3. posting in the Town Hall for the municipality.

The notice states that "the Town of Truro, MA has filed the Notice of Intent (NOI) to apply for a watershed permit for the Wellfleet Harbor watershed with the Massachusetts Department of Environmental Protection, Bureau of Water Resources — Watershed Permitting Program. This is a pre-Watershed Application form that allows the Town to submit a proposed schedule for obtaining watershed permits for the listed watersheds. Filing the NOI prevents commencement of the five-year time period in which Title 5 system upgrades would otherwise be required under 310 CMR 15.215(2)(a) and suspends the Title 5 upgrade requirements for new construction under 310 CMR 15.215(2)(b). Additional information regarding the Notice of Intent may be obtained by contacting Emily Beebe — Truro Health & Conservation Agent by calling (508)214-0919."

The Wellfleet Harbor watershed public notice, and the Wellfleet Harbor Watershed Milestone Schedule are both available on the Health Department web page under the Wastewater Management tab.

You can find a report of the final Wellfleet Harbor Embayment System Total Maximum Daily Loads (TMDL) For Total Nitrogen at: https://www.mass.gov/doc/final-total-nitrogen-tmdl-for-wellfleet-harbor/download

East Harbor and the Pamet River are both impaired water bodies, but neither have a TMDL for nitrogen, however, to protect these resources the Town is working proactively, to align our planning process with the new regulations. We have contracted with the engineering firm GHD to prepare our Comprehensive wastewater management plan which will guide our wastewater management activities across town. It is likely that we will be moving into a watershed permit application process within several <u>years for the Pamet River</u>.

Regarding Wastewater Management Planning/ Water Resources discussion with Provincetown:

The joint Truro and Provincetown discussion on water supply was held on September 30 at the community center.

The video of this meeting can be found under the channel 8 section of the Towns website, listed under the SB meetings:

Select Board (Truro, Provincetown) 9-30-2024 (cablecast.tv)

The meeting included both Select Boards and the Provincetown Water and Sewer Board, and was the first discussion about planning for a redundant source. The goal of the meeting was to bring the Boards together to provide perspective into the future. The next joint meeting will be held on February 24th. In the interim, an FAQ from the meeting and other resources and updates will continue to be shared by the two Towns on the Provincetown Water department web page, found under DPW, and at this link: https://www.provincetown-ma.gov/2548/ProvincetownTruro-Joint-Water-Resources

This information can also be located through the same link found on the Health Department web page.

PFAs (Per- and Polyfluoroalkyl Substances) Update:

The Town is planning a public education session on PFAS this fall. It will be advertised on the Town website, newsletter "Truro Talks" and through social media.

Truro Pond WQ testing-HABS and Cyanobacteria:

The pond water quality program has ended for the season.

A map of Truro's Ponds can be found at:

https://www.truro-ma.gov/conservation-department/pages/ponds

TRURO FY24



Impact Report

OUR MISSION

The Outer Cape Health Services Community Navigator program helps assist residents with unmet medical, behavioral health, or human service needs through collaboration with local agencies, providers, and community groups. The Navigator works closely with community agencies from referrals and service coordination to help clients in their community by building relationships and identifying support networks.

NAVIGATORS
IN ACTION

James- Referral received from Truro Police
Department for young man struggling with
mental health and substance use issues.
Resident began meeting with navigator to
explore current needs and previous services
involved. Resident connected to medically
assisted treatment at OCHS, explored healthy
community engagement opportunities, and
connected to the town therapist.

lee

Trisha- Referred by her OCHS PCP after reporting food insecurity. Resident lives with her young daughter and is considered low income. Informed Trisha that they qualified for the Food is Medicine program with Sustainable Cape through their insurance. Family referred for weekly delivers of locally grown produce and protein.

IMPACT SNAPSHOT

Referrals received

5

Languages spoken by navigator team

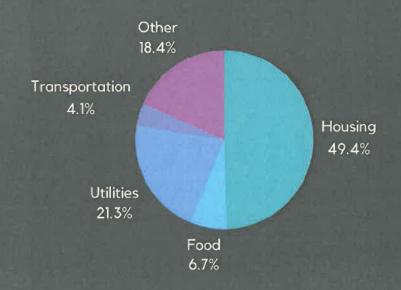


CLIENT FINANCIAL ASSISTANCE

\$5,000

Funding used to support residents with needs related to Social Determinants of Health (SDOH). Expenditures included rental assistance, grocery store gift cards, dental care, taxi rides, heating expenses, phone bills.

An additional \$1,600 of assistance provided to residents via MA League of Community Health Centers grant to address SDOH needs.



REFERRAL SOURCES:

- Truro Health Department
- Truro Police Department
- Nauset High School
- Outer Cape Health Services
- Cape Cod Hospital

- Truro Council on Aging
- Wellfleet Police Department
- Self
- · Family, Friends

OFFICE HOURS

Truro Police Station
Mondays 1-4pm

COMMUNITY INVOLVEMENT

- · Truro Health Fair
- Outer Cape Community Solutions
- Public Health Nursing Needs Assessment Advisory Group
- Truro Community Kitchen, Board Member
- Children's Behavioral Health Task Force
- Community Crisis Intervention Training (CCIT) for public safety

Collaborative support.





New England Rural Health Association Annual Conference, 2023

In collaboration with Sgt. Thomas Roda, presented in Killington, VT at the NERHA Annual Conference: New Horizons in Rural Health Equity.

Discussed our local partnership supporting public safety through embedded social service providers and provided information to other rural communities seeking to establish similar collaborative efforts.

Wednesday, November 8th, 3:00 PM - 4:00 PM

Northstar 2

Building a Community Hub Table (Responding together to those most at risk)

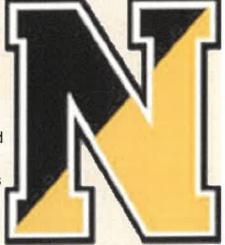
Every community has members who experience challenges and circumstances that put them, and others, at risk of harm, Building Community Hub Tables is a model to address the need to connect community members in need with the services and resources to mitigate risk and prevent harm from occurring.

Amber Besaw, Executive Director, Northern Berkshire HUB Table & Jessi Byrne, Health & Wellness Coordinator, Northern Berkshire Community Coalition Inc.

Reimagining Public Safety and Community Wellness: Collaborative Approaches
Public safety personnel are increasingly on the front lines of public health issues including substance use and mental health. In rural communities, collaborative approaches have been key in supporting residents. Learn how one police department partnered with an FQHC to improve access to services and support community wellness.
Thomas Roda, Sergeant, Truro Police Department & Brianne Smith, Director of Care Management, Outer Cape Health Services

Stress Management Sessions for Nauset Athletics

Stress management techniques and well being strategies identified as a need by the Nauset HS Athletic Director. In response, stress management presentations were provided to all winter sport teams highlighting the importance of self-care, healthy coping strategies, and support networks.





Comprehensive Treatment Centers

Continued partnership with Acadia Health Care to provide the regions only Medically Assisted Treatment outreach van, bringing critical medical services to residents 6 days a week at OCHS AIM Center.

Collaborative suppor





Truro Community Kitchen

Providing free meals every Tuesday to over 130 Truro residents. Over 20,000 meals served to date serving a significant percentage of the year round population. Access to nutritious, prepared, delivered meals consistently identified as a need in the community. No verification of need required providing low barrier access to food.

Fruit & Veg Rx w/ Sustainable Cape

For the 4th summer in a row, partnering with Sustainable Cape to provide free weekly produce to residents from the Truro Farmer's Market, Advocated for inclusion of this program as a Mass Health insurance benefit.

Critical Incident Management System and Support Team

Integration into public safety's reporting platform to streamline referrals for those with substance use and mental health concerns. Additional trainings attended to provide clinical support to public safety as a part of the Critical Incident Support Team





Thank you for your continued support

Emily Beebe

From:

Nicole Tudor

Sent:

Monday, September 30, 2024 3:53 PM

To:

Scott Cloud

Cc:

Emily Beebe; Noelle Scoullar

Subject:

RE: License year round

Hi Scott, Please complete the ABCC application below for a change of class: Seasonal to Annual for your retail alcohol license. If the link doesn't work, please let me know.

https://www.mass.gov/doc/amendment-change-of-license-classification-042022/download

Truro has a quota limit for ALL alcohol retail licenses, but wine and beer only - does allow for 5 annual licenses.

Thank you, Nicole

----Original Message----

From: Nicole Tudor

Sent: Tuesday, September 24, 2024 12:59 PM

To: Noelle Scoullar <nscoullar@truro-ma.gov>; Scott Cloud

Cc: Emily Beebe <EBeeBe@truro-ma.gov>

Subject: RE: License year round

Hi Scott,

Can you confirm you are remaining a wine and beer only retail but looking to sell alcohol year round?

Thank you, Nicole

----Original Message-----

From: Noelle Scoullar <nscoullar@truro-ma.gov> Sent: Tuesday, September 24, 2024 12:21 PM

To: Scott Cloud • Nicole Tudor <ntudor@truro-ma.gov>

Cc: Emily Beebe <EBeeBe@truro-ma.gov>

Subject: RE: License year round

Hi Scott!

One thing you would need to do would be to notify DEP in writing regarding your water supply, as Emily believes you're on a seasonal water supply right now.

Emily is checking with the Board of Health Chair to determine what other things might need to be completed.

On our end, we'd need to look into the availability of a year-round alcohol.

We're all doing our research now and will get back to you as soon as possible.

Thank you,

Noelle

----Original Message----

From: Scott Cloud <

Sent: Tuesday, September 24, 2024 11:26 AM

To: Noelle Scoullar <nscoullar@truro-ma.gov>; Nicole Tudor <ntudor@truro-ma.gov>

Subject: License year round

Good morning, I would like to be open all year. Please. How do I do that?

Thanks

Scott

Please forgive typos and brevity this was sent from iPhone.

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.