



Truro Board of Health

Tuesday December 19, 2023
Hybrid Meeting start at 4:30 PM
Truro Town Hall, 24 Town Hall Rd

Truro Board of Health Regular Meeting

Hybrid Meeting start time is 4:30 PM

Meeting Access Instructions This will be a hybrid (in-person and remote) meeting. 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** You may join the meeting from your computer, tablet or smartphone by entering the following URL into your web browser:

<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 ebcebe@truro-ma.gov with your comments.

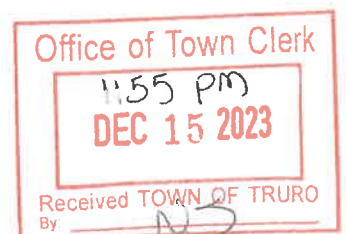
I. PUBLIC COMMENT *Please note that the Commonwealth's Open Meeting Law limits any discussion by members of the Board of an issue raised to whether that issue should be placed on a future agenda*

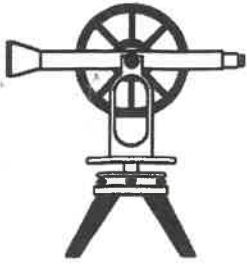
II. AGENDA ITEMS

1. **Title 5/Local Variance Request:** 14 Salt Marsh Ln, Anna & Graham Poor
2. **Discussion:** Local upgrade requirements for Cesspools
3. **Water Resources Report**

III. REPORTS

1. Report of the Chair
2. Health Agent's Report





J.C. ELLIS DESIGN COMPANY, INC.

SEPTIC SYSTEM DESIGN & ENGINEERING – SEPTIC INSPECTION –
SITE PLANNING – WETLAND CONSULTATION & PERMITTING
P.O. BOX 81, NORTH EASTHAM, MA 02651 PHONE 508-240-2220 FAX 508-240-2221
EMAIL jcellisdesign@verizon.net

December 6, 2023

HEALTH DEPARTMENT
TOWN OF TRURO

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

DEC 08 2023

RECEIVED BY

**Re: Variance Requests – Septic System Upgrade
Anna Maria Poor & Graham V. Poor, 14 Salt Marsh Lane, MA, Assessor's Map 54 Parcel 7**

Dear Board,

Anna & Graham Poor are proposing an upgrade of the existing cesspools at 14 Salt Marsh Lane. Due to the shape of the lot, location of existing wells and proximity to wetland resource areas (Top of Coastal Bank), variances are required to install the new septic system:

Specifically, the following 2 variances are sought to install the new septic system.

Truro Board of Health Regulations – Section VI, Article 9

1. Proposed s.a.s. located within 150' of wetland (116')
(150' required, 116' provided, 34' variance requested)

310 CMR 15.248

2. No reserve area provided.

Thank you for your attention to this matter.

Sincerely,


Jason C. Ellis, R.S., L.S.I.T.
J.C. Ellis Design Co., Inc.

Cc: file

Fee: \$75.00

HEALTH DEPARTMENT
TOWN OF TRURO

DEC 08 2023

RECEIVED BY



TRURO HEALTH &
CONSERVATION DEPARTMENT
24 Town Hall Road, Truro 02666

✓ 2023-30

APPLICATION FOR BOARD OF HEALTH VARIANCES

Date: Dec. 7 2023

PAID
8577

Property Owner's Name: Anna Maria Poor & Graham V. Poor

Mailing Address: 46 Atherton Street, Boston, MA 02119

Address of Property: 14 Salt Marsh Lane

Map and Parcel Number: Map # 54 Parcel # 7

Design Engineer/Sanitarian Jason C. Ellis R.S.

Firm/Company Name: J.C Ellis Design Co. Inc. Phone #: 508-240-2220

Address: P.O. Box 81 North Eastham, MA 02651

Please check type of variance requested:

☒ Title 5 Variance Request: Section 310 CMR 15.248 - no reserve area provided

☐ Board of Health Variance Request: Section/Article Section VI Article 9 -

SAS <150' TO WETLAND - TOP OF COASTAL BANK


Signature (Representative)

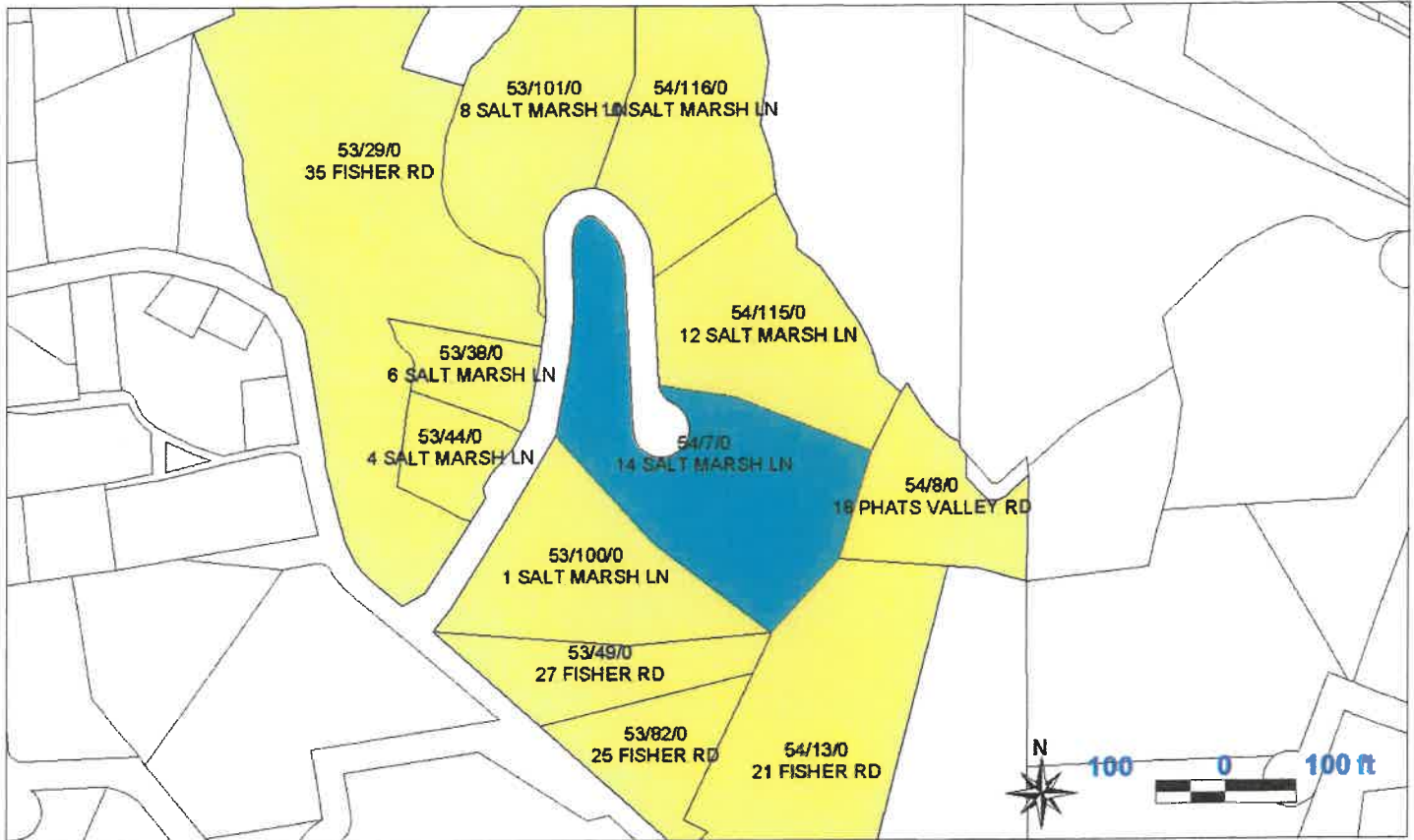
12-7-2023

Date


Signature (Property Owner)

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
3176	53-29-0-R	REISER LINDA F	35 FISHER RD	128 LINDEN ST	EVERETT	MA	02149
3184	53-38-0-R	SMITH CLARENCE R ET ALS	6 SALT MARSH LN	C/O SMITH WILLIAM 1657 DOCKSIDE LN	CAMARILLO	CA	93010-6008
3190	53-44-0-R	CHAMBERLAIN STANLEY G	4 SALT MARSH LN	C/O CHAMBERLAIN DEBORAH PO BOX 854	WENDELL	MA	01379-0854
3193	53-49-0-R	POWER JOHN G & KATHLEEN D	27 FISHER RD	PO BOX 264	TRURO	MA	02666-0264
3223	53-82-0-R	FRANCES DRAFT LIVING TRUST TRS: FRANCES DRAFT	25 FISHER RD	334 FOURTH ST	BROOKLYN	NY	11215
5592	53-100-0-R	BCM REALTY TRUST TRS: MONTEITH KENNETH BRUCE &	1 SALT MARSH LN	TRS: MONTEITH CANDIDA PO BOX 257	TRURO	MA	02666
5939	53-101-0-E	TOWN OF TRURO	8 SALT MARSH LN	PO BOX 2030	TRURO	MA	02666-2030
3245	54-8-0-R	JOHN FIELD REVOC TRUST & JANE KATZ FIELD REVOC TRUST	18 PHATS VALLEY RD	644 WEST HILL RD	PUTNEY	VT	05346
3249	54-13-0-R	ROBERT L JACKSON FAMILY TRUST TRS: ROBERT L JACKSON ET AL	21 FISHER RD	PO 62	TRURO	MA	02666
5940	54-115-0-R	POOR ANNA MARIA	12 SALT MARSH LN	46 ATHERTON ST	BOSTON	MA	02119
5941	54-116-0-E	TOWN OF TRURO	10 SALT MARSH LN	PO BOX 2030	TRURO	MA	02666-2030

LG 11/8/23



J.C. ELLIS DESIGN COMPANY, INC.

SEPTIC SYSTEM DESIGN & ENGINEERING – SEPTIC INSPECTION –
SITE PLANNING – WETLAND CONSULTATION & PERMITTING
P.O. BOX 81, NORTH EASTHAM, MA 02651 PHONE 508-240-2220 FAX 508-240-2221
EMAIL jcellisdesign@verizon.net

December 6, 2023

**Re: Variance Requests – Septic System Upgrade
Anna Maria Poor & Graham V. Poor, 14 Salt Marsh Lane, MA, Assessor's Map 54 Parcel 7**

Dear Abutter,

Anna & Graham Poor are proposing an upgrade of the existing cesspools at 14 Salt Marsh Lane. Due to the shape of the lot, location of existing wells and proximity to wetland resource areas (Top of Coastal Bank), variances are required to install the new septic system:

Specifically, the following 2 variances are sought to install the new septic system.

Truro Board of Health Regulations – Section VI, Article 9

1. Proposed s.a.s. located within 150' of wetland (116')
(150' required, 116' provided, 34' variance requested)

310 CMR 15.248

2. No reserve area provided.

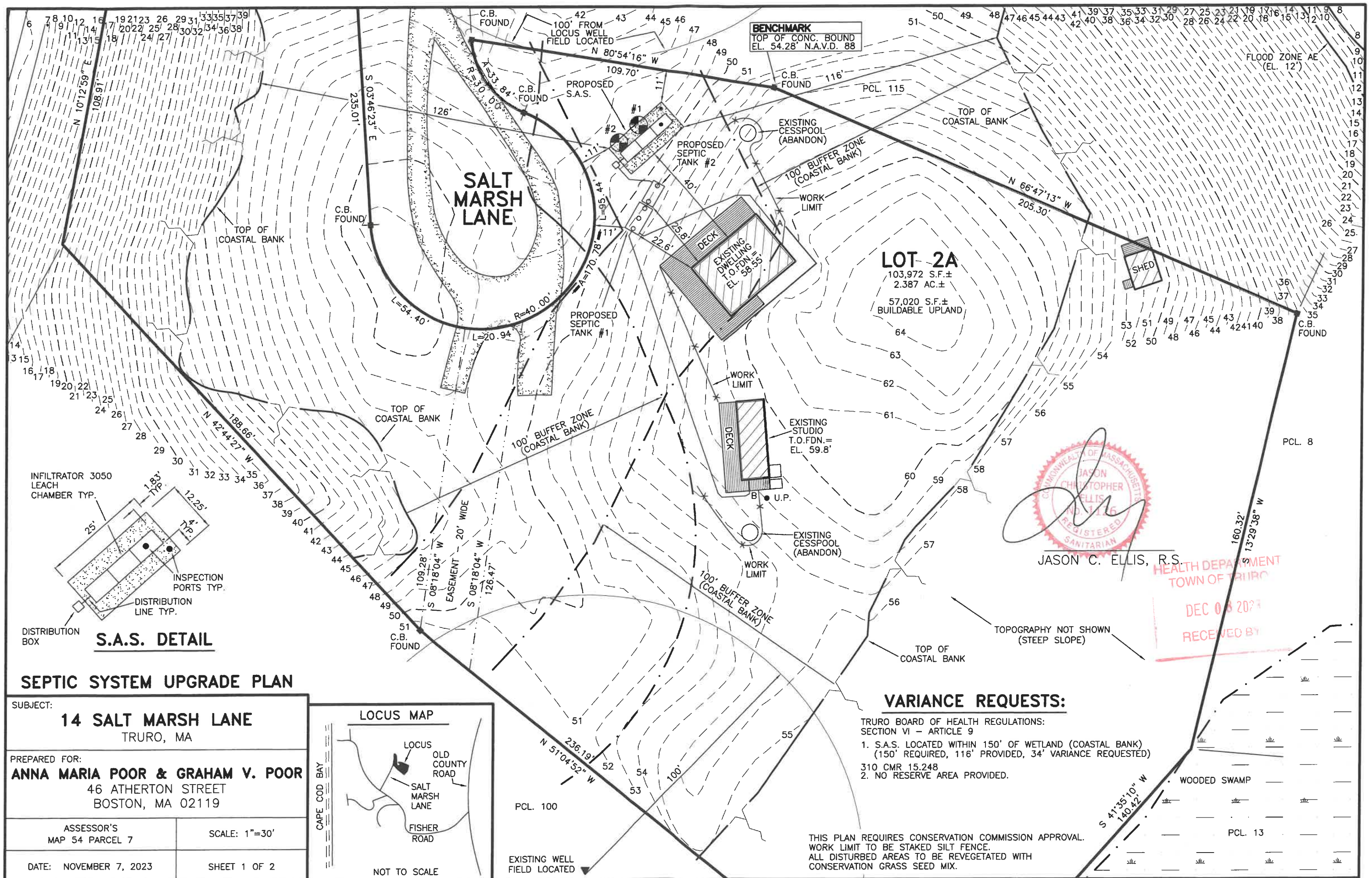
The Truro Board of Health will hold a public hearing to consider these variance requests on Tuesday, December 19, 2023, at 4:30 p.m. in the Selectmen's meeting room in Truro Town Hall, located at 24 Town Hall Road. If you are interested in attending the hearing, please confirm the hearing date, time and location with the Truro Health Department at 508-349-7004, ext. 32.

Thank you for your attention to this matter.

Sincerely,

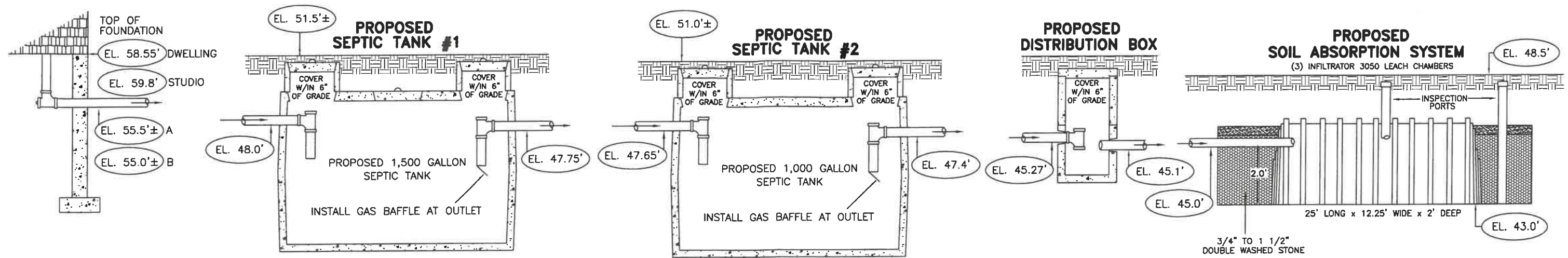
Jason C. Ellis, R.S., L.S.I.T.
J.C. Ellis Design Co., Inc.

Cc: file



SECTION DETAIL – COMPONENTS

NOT TO SCALE



DESIGN CALCULATIONS

FLOW RATE:
2 BEDROOM DWELLING = 220 G/P/D REQUIRED
1 BEDROOM STUDIO = 110 G/P/D REQUIRED
TOTAL FLOW = 330 G/P/D REQUIRED
(110 G/P/D PER BEDROOM x 3 BEDROOMS)
NO GARBAGE GRINDER ALLOWED

PROPOSED SEPTIC TANK #1:
330 G/P/D x 2 = 660 G/P/D REQUIRED
USE PROPOSED 1500 GALLON SEPTIC TANK

PROPOSED SEPTIC TANK #2:
330 G/P/D x 1 = 330 G/P/D REQUIRED
USE PROPOSED 1000 GALLON SEPTIC TANK

PROPOSED SOIL ABSORPTION SYSTEM:
PERC RATE = <2 MIN/IN – CLASS I SOIL
SIDEWALL = (25 + 12.25)(2)(2) = 149 S.F.
BOTTOM: (25)(12.25) = 306.25 S.F.
(149 + 306.25)(0.74) = 336.8 G/P/D PROVIDED

USE: (3) INFILTRATOR 3050 LEACH CHAMBERS
W/ STONE AS SHOWN IN DETAIL.

NOTES

1. ALL PRECAST COMPONENTS TO BE H-10 RATED. ALL COMPONENTS WITH ANY ANTICIPATED VEHICULAR TRAFFIC TO BE H-20 RATED.
2. ELEVATION DATUM IS FROM N.A.V.D. 1988.
3. MUNICIPAL WATER IS NOT AVAILABLE.
4. ALL CONSTRUCTION TO CONFORM WITH 310 CMR 15.000 AND ALL OTHER APPLICABLE LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.
5. INSTALLER/CONTRACTOR TO REVIEW & VERIFY ALL ELEVATIONS AND DETAILS AND REPORT ANY DISCREPANCIES TO DESIGNER PRIOR TO CONSTRUCTION OR ASSUME ALL RESPONSIBILITY.
6. INSTALLER/CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SAFE WORK AREA, VERIFYING ALL UTILITIES AND NOTIFYING DIG SAFE PRIOR TO CONSTRUCTION.
7. ANY CHANGES TO OR DEVIATIONS FROM THIS PLAN MUST BE APPROVED IN WRITING BY J.C. ELLIS DESIGN CO. AND BOARD OF HEALTH.
8. FINISH COVER OVER COMPONENTS IS NOT TO EXCEED 3' PER 310 CMR 15.000.
9. ALL ABANDONED SEPTIC SYSTEM COMPONENTS TO BE PUMPED DRY AND FILLED WITH CLEAN SAND OR REMOVED AND REPLACED WITH CLEAN SAND.
10. ALL COMPONENTS TO BE PROVIDED WITH WATERTIGHT ACCESS PORTS WITHIN 6" OF FINISH GRADE.
11. ALL SEPTIC TANKS, DISTRIBUTION BOXES AND PIPING TO BE INSTALLED WATERTIGHT.
12. NO KNOWN WELLS EXIST WITHIN 100' OF PROPOSED LEACH AREA.
13. THIS IS NOT A CERTIFIED PLOT PLAN AND UNDER NO CIRCUMSTANCES IS THIS PLAN TO BE USED FOR BUILDING OR ZONING PURPOSES.
14. LEACH AREA TO BE PROVIDED WITH AT LEAST ONE INSPECTION PORT CONSISTING OF A PERFORATED FOUR INCH PIPE PLACED VERTICALLY DOWN INTO THE STONE TO THE NATURALLY OCCURRING SOIL OR SAND FILL BELOW THE STONE. THE PIPE SHALL BE CAPPED WITH A SCREW TYPE CAP AND ACCESSIBLE WITHIN 3" OF GRADE.
15. CONTRACTOR TO TAKE ALL MEANS NECESSARY (FLUSH TESTS, ETC.) TO LOCATE AND VERIFY ALL EXISTING BUILDING SEWERS PRIOR TO CONSTRUCTION.
16. INSTALL CLEANOUTS ALONG SEWER LINES BETWEEN BUILDINGS AND SEPTIC TANK AT ALL BENDS, JUNCTIONS AND 50' INCREMENTS.

DEEP HOLE DATA

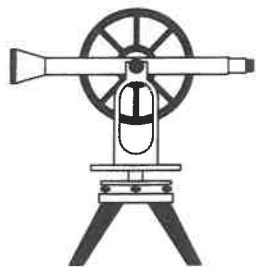
PERFORMED BY: JASON C. ELLIS, R.S., S.E.
WITNESSED BY: AROZANA DAVIS, TRURO BOH
TEST DATE: NOVEMBER 7, 2023

#1		#2	
DEPTH	ELEV.	DEPTH	ELEV.
0.00'	48.1'	0.00'	48.2'
0.5'	47.6'	0.66'	47.54'
1.66'	46.44'	1.5'	46.7'
2.5'	45.6'	2.5'	45.7'
10.0'	38.1'	10.0'	38.2'
NO WATER ENCOUNTERED		NO WATER ENCOUNTERED	

SEPTIC SYSTEM UPGRADE PLAN

SUBJECT: 14 SALT MARSH LANE TRURO, MA	
PREPARED FOR: ANNA MARIA POOR & GRAHAM V. POOR 46 AHERTON STREET BOSTON, MA 02119	
ASSESSOR'S MAP 54 PARCEL 7	
DATE: NOVEMBER 7, 2023	SHEET 2 OF 2

J.C. ELLIS DESIGN



P.O. BOX 81
NORTH EASTHAM, MA 02651
(508)240-2220
Email: jason@jcellisdesign.com



JASON C. ELLIS, R.S.

Minutes of the Truro Board of Health, Tuesday November 7, 2023

This was a remote meeting.

Board members in attendance:

Chair Tracey Rose, Vice Chair Jason Silva; Board Members Brian Koll, Helen Grimm, and Tim Rose (5:18 pm); Alternate Member Candida Monteith (5:14 pm); Also Present: Health Agent Emily Beebe, Assistant Health Agent Courtney Warren

The meeting was called to order at 4:40 pm by the Chair, who described the remote meeting procedures and the process for public participation.

Public Comment: There was no public comment.

Proposed Change of Manager: 124 Shore Rd, J Lowe's Inn, Johnny Lowe, new on-site manager; Due to technical difficulties, no one was on the call to speak to this item and it was continued to later in the meeting.

Local Variance Request: 37 Ryder Beach Road, Harriet R Meiss Trust
Laura Schofield represented the request for a local variance to the I/A requirement and they propose installing enhanced I/A at a later date. The proposed system design for this seasonal property includes enough space to upgrade to enhanced I/A when it is required. The well must be relocated. The Agent stated that the design proposal meets the Boards standard of review. The Board agreed to approve the request with the condition that a deed restriction be recorded specifying triggers for upgrade to enhanced I/A: sale, change to year-round use, or when required by regulation. **Motion: Board member Helen Grimm moved to approve the variance with the condition of a deed restriction; Second: Board member Brian Koll; Vote: 4-0-0; the motion passed.**

Request for local upgrade approval: 11 Knowles Heights Rd, Joseph Sciliano & Larry Richardson. PE Stephanie Sequin from Ryder and Wilcox represented the homeowners. The request allows more than 3 feet of cover, due to the grades of the existing plumbing. To mitigate the request, the SAS will be vented. The Agent stated that the design proposal meets the Boards standard of review.

Motion: Board member Brian Koll moved to approve the variance as requested; Second: Board member Helen Grimm; Vote: 4-0-0; the motion passed.

Waiver of Time: 6 Second Landing Way

Real estate agent Patty Lemme from Kinlin Grover represented the homeowner. The property is vacant right now and the buyer is in the process of getting quotes for the installation. **Motion: Board member Jason Silva moved to approve the waiver of time until the end of July 2024 with the condition of no occupancy until the system is inspected.; Second: Board member Brian Koll; Vote: 3-0-1 with Tracey Rose abstaining; the motion passed.**

Board member Tim Rose and alternate Candida Montieth joined the meeting.

Discussion on enforcement schedule for title 5 upgrades

The Agent reported that a final order to correct was recently sent to all of the homeowners in Bucket 4, those with either no progress to date or no contact with the office. As a result, some have moved into Bucket 3 (those working with engineers). At the next meeting, a further discussion will be held around the process for the list of properties eligible for ACOs.

Discussion of Outer Cape proposal to use OPIOID settlement funds

The Agent gave the Board an overview on the Outer Cape municipal process for using the settlement funds topic. Over the next 18 years, each town will receive funds from the National settlement to address Treatment, Harm Reduction, Recovery, and Prevention. Outer Cape Community Solutions with OC Health put together a working group to determine how to spend the funds. This group includes Public Health and Safety officials as well as non-profit organizations working in the SUD (substance use disorder) field. There will be a new memorandum of understanding developed for the Select Boards of each the four towns for: 1. specifying that the Outer Cape will pool the opioid funds. 2. Specifying the process for vetting projects and deciding what to fund; Board member Jason Silva asked how much money is involved. The Agent replied that it is approaching \$600K over 18 years and will continue to increase. Truro's share is 20.5% of the total. Board member Brian Koll stressed that cultural differences should be included when considering different demographics. Also, he stated that the priorities may vary depending on demographics. The 2024 plan includes awarding \$25,000 to the Aids Support Group of Cape Cod to help fund their mobile outreach van and local trainings. Other funding will go to organizations providing alternative wellness programs. The next step in the process includes presenting the overview to the Select Boards in the four towns. Chair Tracey Rose reiterated the importance of this work on the Outer Cape. Board member Helen Grimm agreed, expressed support for the proposed transportation components and asked if fentanyl test strips would also be included in the Nalox boxes.

Minutes: No changes were proposed. **Motion:** Board member Helen Grimm **moved to approve the October 3, 2023 minutes as presented; **Second:** Board member Jason Silva; **Vote: 4-0-1** with Brian Koll abstaining; the motion passed. **Motion:** Board member Jason Silva **moved to approve the October 17, 2023 minutes as presented; **Second:** Brian Koll; **Vote: 5-0-0** (vote includes alternate Candida Montieth and not Helen Grimm)****

Proposed Change of Manager: 124 Shore Rd, J. Lowe's Inn, Johnny Lowe, new on-site manager; Technical issues were resolved, allowing the Board to return to the first agenda item. Mr. Lowe introduced himself and Chair Tracey Rose reminded the applicant of the expectations of the Board of Health for an on-site manager. **Motion:** Board member Brian Koll **moved to approve the new on-site manager for 124 Shore Rd;** **Second:** Board member Helen Grimm; **Vote: 5-0-0;** the motion passed.

Report of the Chair- Reminded the Board about Special Town meeting and also updated them on the upcoming Provincetown Water and Sewer Board meeting to be held Thursday November 9, 2023.

Health Agent's Report

The agent informed the Board about an upcoming panel discussion on the Health of Freshwater Resources to be held at the library on Thursday evening. She gave a summary of the recent MHOA conference that the staff all attended. Also, another positive EEE infected mosquito was collected from the Outer Cape. After that, board member Helen Grimm asked for an update on ticks, particularly the Lone Star tick.

The Board then discussed and came to consensus on canceling the second November meeting. The next meeting will be hybrid format on December 5, 2023.

Board member Tim Rose moved to adjourn the meeting; Second: Board member Jason Silva; Vote: 5-0-0, the motion passed.

The meeting was adjourned at 6:09 PM

Minutes respectfully submitted by Courtney Warren