

Truro Planning Board Agenda

Remote Meeting

Wednesday, April 20, 2022 – 5:00 pm of TRUP www.truro-ma.gov

APR 1 9 2022

AMENDED

RECEIVED TOWN CLERK

Open Meeting

This will be a remote public meeting. Citizens can view the meeting on Channel 18 in Truro and on the web on the "Truro TV Channel 18" button under "Helpful Links" on the homepage of the Town of Truro website (www.truro-ma.gov). Click on the green "Watch" button in the upper right corner of the page. Please note that there may be a slight delay (approx. 15-30 seconds) between the meeting and the television broadcast/live stream.

Citizens can join the meeting to listen and provide public comment by entering the meeting link; clicking on the Agenda's highlighted link; clicking on the meeting date in the Event Calendar; or by calling in toll free at 1-877-309-2073 and entering the access code 812-189-933# when prompted. Citizens will be muted upon entering the meeting until the public comment portion of the hearing. If you are joining the meeting while watching the television broadcast/live stream, please lower or mute the volume on your computer or television during public comment so that you may be heard clearly. Citizens may also provide written comment via postal mail or by emailing Barbara Carboni, Town Planner and Land Use Counsel, at bcarboni@truro-ma.gov.

Meeting link: https://meet.goto.com/812189933

Public Comment Period

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. Speakers are limited to no more than 5 minutes.

1. Planner Report

2. Chair Report

Board Action/Review

2021-004/PB - A-C Mobile Home Park, Inc. seeks approval of Form A - Application for Determination that Plan Does Not Require Approval (ANR) pursuant to Section 2.2 of the Town of Truro Rules and Regulations Governing the Subdivision of Land with respect to property at 10 Old Dewline Road and 67 South Highland Road, Truro, MA, Map 37/Parcel 19 and Map 37/Parcel 15. [Original Material in 7/21/2021, 8/18/2021 packets]; {Same material included in this packet for convenience}

Public Hearings

2022-003/SPR – Benoit Allehaut and Elizabeth Allehaut for property located at 40 South Pamet Road (Atlas Map 51, Parcel 40, Registry of Deeds title reference: Book 33897, Page 73). Applicant seeks Residential Site Plan Review under §70 of the Truro Zoning Bylaw for a non-conforming (area) lot in the Seashore District. Applicants propose removal of existing additions, construction of new addition, and to relocate and reconstruct an existing shed into a two-story shed with attached carport. (Site Visit scheduled April 19, 2022 at 1:00 pm)

2022-004/SPR – Outer Shore Nominee Trust, Rachel Kalin, Trustee for property located at 17 Coast Guard Road (Atlas Map 34, Parcel 3, Registry of Deeds title reference: Book 34387, Page 1). Applicant seeks Residential Site Plan Review under §70 of the Truro Zoning Bylaw for a lot in the Seashore District. Demolition of 5 of 6 pre-existing, non-conforming cottages (multiple dwellings on a lot) and associated structures; construction of a new one-story single-family dwelling with pool and landscaping; renovation of remaining cottage. (Site Visit scheduled April 19, 2022 at 1:30 pm)

Town Meeting 2022

- ♦ Introduction of Articles
- ♦ Discussion of potential postponement of specific warrant articles
- ♦ Other

Minutes

Adjourn

♦ February 23, 2022

Next Meeting: Wednesday, May 4, 2022 at 5:00 pm:

OWN OF TRUP

APR 1 9 2022

RECEIVED TOWN CLERK N 5

MEMORANDUM

To: Truro Planning Board

From: Barbara Carboni, Town Planner and Land Use Counsel

Date: April 19, 2022

Re: April 20, 2022 meeting

2021-004/PB – **A-**C Mobile Home Park, Inc. for property located at 10 Old Dewline Road and 67 South Highland Road (Map 37 Parcel 19 and Map 37 Parcel 15). Applicant seeks endorsement of Plan as Approval Not Required (ANR) under the Subdivision Control Law.

Procedural History

A Form A application for ANR endorsement was filed with the Planning Board in July of 2021, the Plan depicting the (formerly) Horton's Campground as containing a total of 38.64 acres. The Plan proposed to carve off four "Mitigation Lots" totaling 9.61 acres from the campground property, leaving a 29.03 acre "Remainder Area" containing the upper and lower campground areas. It was represented by the Applicant that the Mitigation Lots are to be conveyed to the Truro Conservation Trust, and further represented that such conveyance was a condition of a permit to issue from the Natural Heritage and Endangered Species Program (NHESP) with respect to the property.

Pursuant to the Cape Cod Commission's regulations, the Planning Board referred the Plan to the Cape Cod Commission as Development of Regional Impact (DRI) (Mandatory Referral). Specifically, the Board found that the Plan met a DRI threshold as a "development that proposes to divide parcel(s) of land totaling 30 acres or more in common ownership or control on or after September 30, 1004, including assembly and recombination of lots." See DRI Regulations Section 3(c).

The Applicant applied to the Commission for an exemption from DRI Review on November 12, 2021. A hearing was held by the Commission's Committee on Planning and Regulation on February 8, 2022. That Committee voted to recommend approval of the DRI exemption. The full Commission approved the exemption and decision dated February 24, 2022.

DRI Exemption Decision

The DRI exemption decision states that the proposed division of land is required to comply with a Conservation Management Permit issued by NHESP in August 2021 for a take of Eastern Box Turtle habitat. The decision further states that the Truro Conservation Trust will accept title to the four parcels totaling 9.61 acres for the purposes of natural resource conservation and conservation of state-listed species. The decision concluded that the project could be exempted from DRI review because "it will have no significant impacts on the values

and purposes specified in Section 1 of the Cape Cod Commission Act outside of the municipality in which it is proposed due to the Project location, character and environmental effects."

The decision imposes certain conditions, including a filing of a copy of the deed conveying the land to the Truro Conservation Trust. The following condition is also imposed:

"This Decision applies only to the division of land for conservation purposes as described herein. If further development that meets or exceeds the mandatory DRI Review thresholds under Chapter A of the Code of Cape Cod Commission Regulations of General Application is proposed on the Property, the development shall be referred to the Commission."

ANR Plan

Mitigation Lot A and the Remainder Area both have frontage on South Highland Road, a public way, greater than the Zoning Bylaw Minimum of 150 feet. Mitigation Lots B, C, and D have no frontage on any way, and are identified in Plan Notes as "not to be considered building lots." Plan Notes further state that "Mitigation Lot A may not be further divided without endorsement by the Truro Planning Board"; and that "Mitigation Areas A, B, C and D are to be conveyed to the Truro Conservation Trust."

It is suggested that this last note be changed to refer to "Mitigation Lots" for consistency. It is further suggested that additional Plan Notes reference the recorded DRI decision. This would tie the Plan to conditions of the DRI decision.

2022-003/SPR – Benoit Allehaut and Elizabeth Allehaut for property located at 40 South Pamet Road (Map 51, Parcel 40). Applicants seek Residential Site Plan Review under s. 70 of the Zoning Bylaw for a nonconforming lot in the Seashore District. Applicants propose removal of existing additions; construction of a new addition; and relocation/reconstruction of an existing shed into a two-story shed with attached carport.

Existing Conditions

The lot is nonconforming as to area, 2.5 acres where 3 required, with conforming frontage (356.8 feet where 150 required). The lot is currently improved by a dwelling, part of which dates to 1840; additions are more recent. The current Gross Floor Area is 1754 square feet. The dwelling, which conforms to setbacks, is sited near the Pamet River in the northeast section of the lot. A shed near the house is located within the side setback of the property line with the Cape Cod National Seashore. A gravel driveway and brick walkway serve the dwelling. Various wetland resource areas and NHESP Priority Habitat are present on the property. Neighboring properties include single-family dwellings and National Seashore land.

Proposal

The Applicants propose to remove certain additions from the dwelling, and to build a new addition, increasing the height of the structure from 20.6 to 24.6 feet in height, with a deck and patio on the north (Pamet River-facing) side. The Applicants further propose to remove the

existing shed; and to construct a new shed with attached carport, 19.6 feet in height (two stories), near an existing parking area in the southeast section of the property. The Applicants further propose to widen and resurface the existing gravel driveway ends at the parking area. The new Gross Floor Area will total 3,280 square feet (conforming). Restoration of native vegetation is proposed.

Other Permitting

Zoning Board of Appeals: a hearing is scheduled for April 25, 2022 on applications for a special permit to alter/expand nonconforming structure, where lot is nonconforming in area.

Historical Commission: a hearing is scheduled for May 11, 2022 under Chapter VI of the General Bylaws (Preserving Historic Properties); the dwelling is a "significant building" under the Bylaw due to its age over 75 years.

Conservation Commission: approved an Order of Conditions.

<u>Application status</u>: complete, except for documentation regarding NHESP jurisdiction. The Review Criteria are adequately addressed, and information required for the Board's deliberations is provided.

2022-004/SPR – Outer Shore Nominee Trust, Rachel Kalin, Trustee, for property located at 17 Coast Guard Road (Map 34, Parcel 3). Applicants seek Residential Site Plan Review under s. 70 of the Zoning Bylaw for a lot in the Seashore District. Applicants propose demolition of 5 of 6 nonconforming cottages (multiple dwellings on a lot) and associated structures; construction of a new one-story single-family dwelling with pool and landscaping; and renovation of remaining cottage.

Existing Conditions

The lot, which runs from Coast Guard Road to the ocean, is conforming in area (6.3 acres where 3 required) and frontage (253.51 feet where 150 required). Six cottages, a mobile home, a camper and a number of sheds are located on the property, for the most part clustered on the eastern (ocean) side. A paved drive and several gravel parking areas serve the buildings. Various wetland resource areas and NHESP Priority Habitat are present on the property. Neighboring properties include single-family dwellings and National Seashore land.

Proposal

The Applicant proposes to remove five of the six cottages and construct a five-bedroom house with a height of 22.6 feet. The remaining cottage, near the coastal bank, will be used for storage; the existing bathroom; and in relation to the pool. This cottage, located 24.6 feet from the northern boundary of the property, poses the only dimensional nonconformity and is preexisting. Other improvements include a pool adjacent to the house; a garage; parking areas; a sewage disposal system (an existing cesspool to be removed); and gravel maintenance paths. The change to single-family use renders the property conforming as to use. The proposed Gross

Floor Area is 5,260 square feet, requiring a special permit from the Zoning Board of Appeals. No other new dimensional nonconformities will be created. No additional areas of the property are to be developed. A planting plan with beach grass and other native species is intended.

Other permitting

Zoning Board of Appeals: hearings are scheduled for April 25, 2022 on applications for 1) a special permit to alter/expand nonconforming structure/lot, where lot has multiple dwellings; and 2) a special permit to exceed Gross Floor Area in the Seashore District.

Conservation Commission: approved an Order of Conditions.

NHESP: a March 9, 2022 letter imposes time-of-year restrictions and finds that no prohibited Take of state-listed wildlife species will occur.

<u>Application status</u>: complete. The Review Criteria are adequately addressed, and information required for the Board's deliberations is provided.



Town of Truro Planning Board P.O. Box 2030, Truro, MA 02666

FORM A

APPLICATION FOR DETERMINATION THAT PLAN DOES NOT REQUIRE APPROVAL (ANR)

To the Planning Board of the Town of Truro, MA	Date	une 24, 2 <u>021</u>
The undersigned owners of all the land described herein submitted the accompanying Plan of Land A-C Mobile Home Park, INC and dated June 1 determination and endorsement by said Board that approval by it under the Subdivision	6, 2021	, requests a
Property Location: 10 Old Dew Line Rd. & 67 South Highland Rd. Map(s) and P	arcel(s): 3	7-19 and 37-15
Number of Lots Created: 5 Total Land Area: 38.64 Ac	res	
The owner's title to said land is derived under deed from Robert S. Horton dated 2/12/2012, and recorded in the Barnstable Registry of Deeds Book an Land Court Certificate of Title No re	egistered in	Barnstable County.
The undersigned believes that such approval is not required for the following reason	s: (check a	s appropriate)
The accompanying plan is not a subdivision because the plan does not show a di	vision of la	and.
The division of the tract of land shown on the accompanying plan is not a subdivious on the plan has frontage of at least such distance as is presently required by the Section 50.1(A) which requires 150 feet for erection of a building on such lot; and has such frontage on:	ne Truro Zo	oning Bylaw under
a public way or way which the Town Clerk certifies is maintained and u South Highland Road, or	ised as a p	public way, namely
a way shown on a plan theretofore approved and endorsed in accordance win namely on and subj	ect to the fo	
a private way in existence on December 8, 1955, the date when the subdivisio in the Town of Truro having, in the opinion of the Planning Board, sufficie adequate construction to provide for the needs of vehicular traffic in relation abutting thereon or served thereby, and for the installation of municipal serv buildings erected or to be erected thereon, namely	ent width, s to the properices to serv	suitable grades, and osed use of the land we such land and the
The division of the tract of land shown on the accompanying plan is not a "su proposed conveyance/other instrument, namely from/changes the size and shape of, lots in such a manner that no lot affected is let by the Truro Zoning Bylaw under Section 50.1(A), which requires 150 feet	which	adds to/takes away

	The division of the tract of land shown on the accompanying plan is not a subdivision because two or more buildings, specifically buildings were standing on the property prior to December 8, 1955, the date when the subdivision control law went into effect in the Town of Truro and one of such buildings remains standing on each of the lots/said buildings as shown and located on the accompanying plan. Evidence of the existence of such buildings prior to the effective date of the subdivision control law as follows:
X	Other reasons or comments: (See M.G. L., c.41, §81-L) Mitigation areas B,C & D lack sufficient frontage to be considered building lots
	Miligators areas 2.70 & Diack Summer morkage to be considered building lots
	other information as required in the Rules and Regulations Governing Subdivisions of Land shall be submitted part of the application.
	Robert Shington (Signature)
	(Printed Name of Owner) (Signature)
	(Printed Name of Owner) (Signature)
	(Address of Owner(s)) (Address of Owner(s))
	(Address of Owner(s)) (Address of Owner(s))
	Donald Nagle
-	(Printed Name of Agent) (Signature)
	207 Frod Street Sett way MA DZD66
-	(Address of Agent)

File twelve (12) copies each of this form and applicable plan(s) with the Town Clerk; and a complete copy, including all plans and attachments, submitted electronically to the Town Planner at planner at planner1@truro-ma.gov





TOWN OF TRURO

Planning Department

24 Town Hall Road, P.O. Box 2030, Truro, MA 02666 Tel: (508) 349-7004, Ext. 127 Fax: (508) 349-5505

EXTENSION AGREEMENT: ANR

1, [name] Donald	Vagla , a	s authorized agent of [applicant]
ALC Mobile Ha	me Pak, Trk; agree t	o an extension of time for action
by the Planning Board on the Applicati	on for a Determination that Plan	Does Not Require Approval (ANR
plan) filed with the Town Clerk on Jul	y 6, 2021 pursuant to G.L. c. 41,	s. 81P, with respect to property
located at 10 Old Dewline Rd. & 67 Sour	th Highland Road, Case No. 2021-0	004/PB, through August 18, 2021.
Signature of Applicant/Agent	Jon	
Date		
Filed with the Planning Department:	Elizabeth Sturdy Name	7/20/2021 Date
Filed with the Town Clerk:	Name Name	7/21/2021 Date





Transmittal

Name: Elizabeth Sturdy

Organization: Truro Planning Board

Delivery: drop off Phone: 508-255-0477 From: Dawn Sternlieb

Date: 8/5/21

Subject: 10 Old Dew Line Rd. & 67 South Highland Rd.

Pages to follow: 12 copies of check list & 12 Copies of Plan

Urgent	Reply ASAP	Please Comment	x For Your Records
Comments: [Com	nments]		
	copies of the check plication dated June	•	to replace previous plan) to

Sincerely,

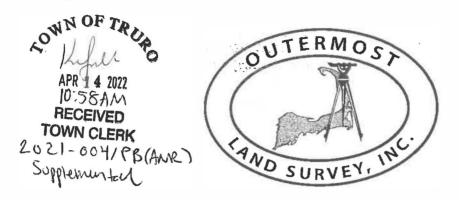
Dawn Sternlieb Office manager

2.2 - APPROVAL NOT REQUIRED (ANR) PLAN ENDORSEMENT REVIEW CHECKLIST - Applicant

Addres	Address: 1006 Dw. Lin 10 +675/49/ Applicant Name: Robert Shrajeton	Les	Date:	e: -8/5/21
No.	Requirement	Included	Not Included	Explanation, if needed
2.2.2 St	2.2.2 Submission Requirements			
Any per Subdivis	Any person may submit a plan seeking endorsement that the plan does not require approval under the Subdivision Control Law by providing the Board with the following:			
a.	A properly executed application for Approval Not Required Endorsement (Form A).	7		
Ď.	Twelve (12) paper prints of the plan. Said plan shall be prepared in such a manner as to meet the Registry of Deeds and/or Land Court requirements for recording and shall contain the following information:	7		
b.1	The boundaries, area, frontage and dimensions of the lot or lots for which ANR endorsement is sought.	7		
b.2	The date of the plan, scale, north arrow and assessor's map and parcel number of all land shown on the plan and directly abutting the land shown on the plan.	7		
b.3	The name(s) of the owner(s) of record of the lots shown on the plan and of the applicant, together with the name, address seal and signature of the land surveyor who prepared the plan.	7		
b.4	Relevant zoning classification data.	1		
b.5	A locus plan containing sufficient information to locate the land and showing streets bounding or providing access to the property.	7		
p.6	The name(s) of the way(s) on which the lots front, information as to ownership of the way(s) and the physical condition of the way(s) including actual width, surface type and condition.	7		
b.7	The location and dimension of any natural features which might affect the use of the frontage for access.	7		
b.8	The location, including setbacks to all lot lines, of all buildings and other structures on the proposed ANR lots shown on the plan.	7		
6.d	The location of any wetland on the land shown on the plan or within one hundred (100) feet of its boundaries.	7		
b.10	b.10 The location of all bounds and easements on the proposed ANR lots shown on the plan.	7		

2.2 - APPROVAL NOT REQUIRED (ANR) PLAN ENDORSEMENT REVIEW CHECKLIST - Applicant

	Address: OCH Dewling Rd + 1075 Aghbud Rd Applicant Name: Mchil Suglifon		Dai	Date: 8/5/2/
No.	Requirement	Included	Not Included	Explanation, if needed
7T b.11 sp th	The statement "Approval under the Subdivision Control Law Not Required", and sufficient b.11 space for the date of the application submittal and the date of endorsement, docket number and the signatures of all Board members.	7		
b.12 su or	The statement "Planning Board endorsement of this plan indicates only that the plan is not a b.12 subdivision under MGL, Chapter 41, Section 81-L and does not indicate that a lot is buildable or that it meets Zoning, Health or General Bylaw requirements."	7		



Transmittal

Name: Elizabeth Sturdy

Organization: Truro Planning Board

Delivery: drop off Phone: 508-255-0477 From: Dawn Sternlieb

Date: 4/14/22 Subject:

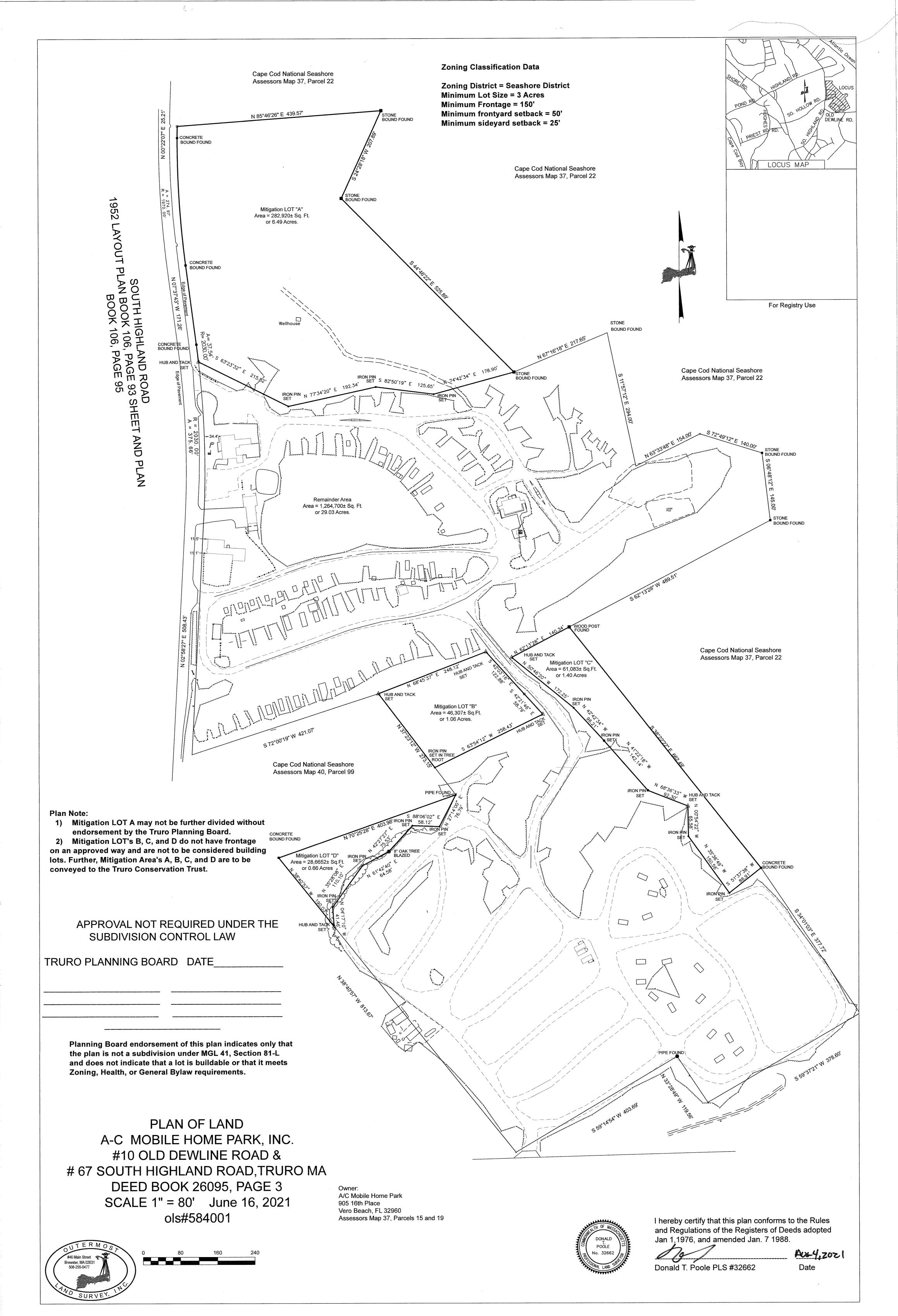
Pages to follow: 10

					-	fi .
	Urgent	Reply ASAP	X	Please Comment		For Your Records
ı						

Comments: [Comments]

Please find 10 copies of the plan for A-C Mobile Home Park at 10 Old Dew Line Rd. and 67 South Highland Rd. Sincerely,

Dawn Sternlieb Office manager



Elizabeth Sturdy

From:

Rich Stevens

Sent:

Tuesday, April 5, 2022 1:15 PM

To:

Elizabeth Sturdy

Subject:

RE: Review of Planning Board and ZBA Applications - 40 South Pamet Road

No Comment.

Rich

From: Elizabeth Sturdy < ESturdy@truro-ma.gov>

Sent: Tuesday, April 5, 2022 10:29 AM

To: Emily Beebe <EBeeBe@truro-ma.gov>; Rich Stevens <rstevens@truro-ma.gov>; Arozana Davis <ADavis@truro-

ma.gov>

Cc: Barbara Carboni

 carboni@truro-ma.gov>

Subject: Review of Planning Board and ZBA Applications - 40 South Pamet Road

Emily, Rich, Zana:

The attached application for Site Plan Review will be on the April 20 Planning Board Agenda, and the attached application for ZBA Special Permit will be on the April 25 Zoning Board Agenda. Please get back to me with any comments you may have, or not, on both of these applications. Appreciate any and all input.

Let me know if you have any questions. Thanks,

Liz

flizabeth Sturdy

Elizabeth Sturdy, Office Assistant Truro Town Hall 24 Town Hall Road, P.O. Box 2030 Truro, MA 02666

Tel: (508) 214-0935 Fax: (508) 349-5505

Email: esturdy@truro-ma.gov



Benjamin E. Zehnder LLC

62 Route 6A, Unit B Orleans, Massachusetts 02653

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

March 21, 2022

Town Clerk Kaci Fullerton Truro Town Hall 24 Town Hall Road Truro, MA 02666

Re:

New Planning Board Site Plan Review Application /

40 South Pamet Road (51-40) /

Benoit Allehaut and Elizabeth Allehaut

Dear Ms. Fullerton:

Please find enclosed for filing a new application to the Planning Board for residential site plan review for the property at 40 South Pamet Road. I have included an additional fourteen packet copies, as well as check no. _/ 6 6 in the amount of \$250.00 for the filing fee. My office will email a scan of the entire application to planner 1@truro-ma.gov today.

Thank you for your assistance.

Very truly yours,

Benjamin E. Zehnder

Enc.

cc via email only w/ attachments:

client

Barbara Carboni

Daniel Costa

Jeffrey Katz

Bradford Malo

David Michniewicz

Shane O'Brien

Theresa Sprague



Town of Truro Planning Board P.O. Box 2030, Truro, MA 02666

APPLICATION FOR RESIDENTIAL SITE PLAN REVIEW

To the Town Clerk and the Planning Board of	the Town of T	ruro, MA		Date	March 21, 2022
The undersigned hereby files an application w	ith the Truro I	lanning Bo	ard for the f	ollowing:	
Site Plan Review pursuar	nt to §70 of the	Truro Zon	ing Bylaw		
☐ Waiver of Site Plan Revi	ew pursuant to	§70.9 of th	e Truro Zon		v
(Note: Site Plan Review	shall <u>not</u> be w	aived in th	e Seashore 1	District)	
1. General Information Description of Property and Proposed Project district. Applicants propose renovating existing h	istoric house to	remove later	added additi	ons, add aı	
side, and relocate and reconstruct an existing shed					
Property Address 40 South Pamet Road				-	
Registry of Deeds title reference: Book	33897	_, Page	73	, or	Certificate of Title
Number N/A and Land	I Ct. Lot #	N/A_	and	Plan #	N/A
Applicant's Name	Benoit Alleha	ut & Elizabe	th Allehaut	_	
Applicant's Legal Mailing Address	39 East 29th S	street, Apt. 2	6A, New You	rk, NY 100	016
Applicant's Phone(s), Fax and Email	(203) 300-601	4; allehaut4	@gmail.com;	benoit.all	ehaut@gmail.com
Applicant is one of the following: (please check	appropriate box)		*Written Pen		
Owner Prospective B	nvæ* F	Other*	required for	submittal of I	his application
-	-	Outer			
Owner's Name and Address		7 ah a dan 62 1)+	O-loons 1	
Representative's Name and Address					WIA 02033
Representative's Phone(s), Fax and Email	(508) 255-776	66; bzehnder	@zehnderlic.	com	
2. Waiver(s) Request – The Planning Board requirements of §70.4.C, provided that in the country to the public interest, cause the Town any exprequest for a waiver by the applicant shall be being requested. If multiple waivers are requested.	ppinion of the I ense, or be inc accompanied	Planning Bo onsistent w by a reaso	oard such a with the inten- nable expla	aiver wor t and purp nation as	uld not be detrimental lose of this Bylaw. A to why the waiver is
The applicant is advised to consult with Department, and/or Health Department pr				ing Depa	rtment, Conservation
Signature(s) 3/	71/17				
Applicant(s)/Representative Printed Name(s)		Owner	(s) <i>Printed</i> Name	e(s) or writter	реппізѕіоп
Applicant(s)/Representative Signature(s)		Ov	vner(s) Signature	e(s) or writter	permission

Your signature on this application authorizes the Members of the Planning Board and town staff to visit and enter upon the subject property.

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Addres	ss: 40 South Pamet Road Applicant Name: Benoit Allehaut & Eliz			March 21, 2022
No.	Requirement	Included	Not Included	Explanation, if needed
C. Pro	cedures and Plan Requirements			
a.	An original and 14 copies of the Application for Site Plan Review	X		
lb,	15 copies of the required plans and other required information including this Checklist	X		
lc.	Completed Criteria Review	Х		
d.	Certified copy of the abutters list obtained from the Truro Assessors Office	X		
le.	Applicable filing fee	X		
	Site Plans			
2a.	Site Plans shall be prepared, stamped and signed by a Registered Land Surveyor and Professional Engineer	X		
b.	Site Plans shall be prepared at a scale of one inch equals forty feet (1"=40') or larger	X		
	Site Plan shall include the following:			
3a. 1	North Arrow and a locus plan containing sufficient information to locate the subject property, such as streets bounding or providing access to the property.	X		
3a. 2	Zoning Information: All applicable Zoning Bylaw information regarding the site's development, both existing and proposed conditions. This information shall be placed in a table format which must list all setbacks; percent of lot coverage, broken out between building, pavement, landscape coverage, etc.; number of buildings; total amount of square feet; and any other applicable zoning information necessary for the proper review of the site plan.	Х		
	Existing:			
	All setbacks	X		
	Percent (%) of lot coverage broken out between building, pavement, landscape coverage, etc.;	X		
	Number of buildings	Х		
	Total number of square feet	X		
	Any other applicable zoning information necessary for the proper review of the site plan		Х	N/A

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Address	:: 40 South Pamet Road Applicant Name: Benoit Allehaut & Eli	zabeth Alleha	ut Dat	March 21, 2022
No.	Requirement	Included	Not Included	Explanation, if needed
	Proposed:			
	All setbacks	X		
T	Percent (%) of lot coverage broken out between building, pavement, landscape	X		
-	coverage, etc.;			
	Number of buildings	Х		
	Total number of square feet	X		
	Any other applicable zoning information necessary for the proper review of the site plan		Х	N/A
	Assessor and Deed Information: The Truro Assessors Atlas Map(s) and Parcel(s) numbers	Х		
3a. 3	and all plan and deed references.			
3a. 4	Graphic Scale	Х		
3a. 5	Title Block - Including:	X		
	name and description of the project;	Х		
	address of the property;	X		
	names of the record owner(s) and the applicant(s); and	Х		
	date of the preparation of the plan(s) and subsequent revision dates	Х		
3a. 6	Legend of All Symbols	Х	[
3a. 7	Property boundaries, dimensions and lot area	Х		
3a. 8	Topography and grading plan	Х		
3a. 9	Location, including setbacks of all existing and proposed buildings and additions	X		
3a. 10	Septic system location	X		
3a. 11	Location of (as applicable):			
	wetlands	X		
	the National Flood Insurance Program flood hazard elevation, and	X		
	Massachusetts Natural Heritage Endangered Species Act jurisdiction	X		
3a. 12	Driveway(s) and driveway opening(s)	X		
3a. 13	Existing and proposed lighting	Х		
3a. 14	Existing landscape features both vegetative and structural	Х		
3a. 15	Limit of work area (area to be disturbed during construction, including parking and storage of vehicles and equipment) and work staging area(s)	X		

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Addres	s: 40 South Pamet Road Applicant Name: Benoit Allehaut & Eliz	zabeth Alleha	ut Dat	e: March 21, 2022.
No.	Requirement	Included	Not Included	Explanation, if needed
	Architectural Plans			
3b.	Architectural plans with all dimensions at a scale of no less than 1/8" = 1'-0", including:	X		
	elevations	X		
-	floor plans	X		
3c.	Lighting specification, including style and wattage(s)	X		
	Neighborhood Context:			
3d.	Photographs or other readily available data concerning the location and size of buildings on lots adjacent to or visible from the lot under consideration in order to provide a neighborhood context for the property under consideration	х		
3e.	Re-vegetation/Landscaping plan, including both vegetative and structural features	Х		_

ADDRESSING THE REVIEW CRITERIA

§ 70.1 PURPOSE

The purpose of Site Plan Review for Commercial Development and for Residential Development is to protect the health, safety, convenience and general welfare of the inhabitants of the Town. It provides for a review of plans for uses and structures which may have significant impacts, both within the site and in relation to adjacent properties and streets; including the potential impact on public services and infrastructure; pedestrian and vehicular traffic; significant environmental and historic resources; abutting properties; and community character and ambiance.

<u>Instructions</u>: Please provide the Planning Board with a short explanation of how your application meets each of the review criteria of §70.4D of the Truro Zoning Bylaw. If you require extra space for your answers, please attach the additional information to your application in no more than two pages. This is to provide the Planning Board with an overview of your rationale prior to the meeting.

§70.4D - REVIEW CRITERIA

The Planning Board shall review Residential Site Plans and their supporting information. It is the intent of Residential Site Plan Review that all new construction shall be sited and implemented in a manner that is in keeping with the scale of other buildings and structures in its immediate vicinity in order to preserve the characteristics of existing neighborhoods. Such an evaluation shall be based on the following standards and criteria:

- 1. Relation of Buildings and Structures to the Environment. Proposed development relates to the existing terrain and lot and provides for solar and wind orientation which encourages energy conservation because:
 - The location of the dwelling is dictated by the location of the existing house and the historic section of it, which the applicants propose retaining. However, the current location and the proposed new addition and shed relocation and reconstruction relate well to the existing terrain. The structures are located on a level area of land at a local high-point of the land. The addition will be located to the east of the existing dwelling which will make the structure after alteration have its long axis running west to east and providing good solar exposure along the long southerly side. The property is located inland from nearby Ballston Beach along the Pamet River and is naturally sheltered from energy loss via wind.
- 2. Building Design and Landscaping. Proposed development is consistent with the prevailing character and scale of the buildings and structures in the neighborhood through the use of appropriate scale, massing, building materials, screening, lighting and other architectural techniques because:
 - The original historic section of house is proposed for preservation, with the removal of later additions and construction of a new addition at the easterly side. The original house was built c. 1840 and is in keeping with the modest neighborhood houses built in support of family farms along the river, in terms of scale, traditional design and materials. The proposed addition and shed renovation will complement that design by introducing a balancing element of modern architecture, which Truro is also well-known for and is found throughout the North and South Pamet Road area. The new sections will tie to the existing dwelling through use of common siding materials and similar scale, massing, and lighting fixtures and will present a harmonious design combining the old and new.

- 3. Preservation of Landscape. The landscape will be preserved in its natural state insofar as practicable by minimizing any grade changes and removal of vegetation and soil because: Please see BlueFlax Design planting plan and land management plan filed herewith. The applicants have prepared an extensive mitigation and restoration plan to restore portions of the resource areas and buffer zones which have been colonized by invasive vegetation. This restoration includes invasive species management, lawn removal, and native plantings. The goals of this work are to prevent storm damage, control flooding, protect wildlife habitats, public and private water supplies, and groundwater supply, and to prevent pollution and control erosion and sedimentation. The topography is to be preserved and the only proposed earth moving is in connection with widening the existing driveway and placing the new addition and relocated shed structure.
- 4. Circulation. Curb cuts and driveways will be safe and convenient and will be consistent with Chapter I, Section 9 of the General Bylaws of the Town of Truro because:

 The existing access to the property is via a gravel driveway connecting to South Pamet Road. The applicants do not propose any new curb cut and will continue to use the existing driveway. The permeable way will be resurfaced and widened to 11' at its southerly end in order to safely accommodate delivery vehicles and improve turning onto South Pamet Road. The existing curb cut and proposed widened driveway will continue to be safe and convenient and will be consistent with the Truro General Bylaws c. I, sec. 9.
- 5. Lighting. Lighting will be consistent with Chapter IV, Section 6 of the General Bylaws of the Town of Truro. There will be protection of adjacent properties and the night sky from intrusive lighting because:
 Please see lighting specification sheets filed herewith. The applicants propose using low wattage downlit LED

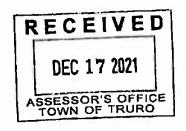
Please see lighting specification sheets filed herewith. The applicants propose using low wattage downlit LED sconce fixtures for all exterior lighting on site. These are designed to preserve the night sky and avoid light-spill onto adjacent properties. Additionally, the applicants propose extensive plant restoration and plantings to the southerly side of the property, which is the side of the only improved abutting property, which will provide further protection from exterior lighting. The proposed lighting will be fully consistent with Truro General Bylaws c. IV, Sec. 6.

158



TOWN OF TRURO

Assessors Office Certified Abutters List Request Form



			DATE: _	Dec. 14, 2021
NAME OF APPLICANT:	Benoit Allehaut & Elizabet	h Allehaut		
NAME OF AGENT (if any):	Benjamin E. Zehnder / La	Γanzi, Spaulding &	Landreth	
MAILING ADDRESS:	P.O. Box 2300 Orleans, M.	A 02653	<u>-</u>	
CONTACT: HOME/CELL_	(508) 255-2133 ext. 128	EMAIL	bzehnder	@latanzi.com
PROPERTY LOCATION:	40 South Pamet Road			
		(street address)		
PROPERTY IDENTIFICATION	NIIMBER: MAP	PARCE	L 40	EXT.
				(if condominium)
ABUTTERS LIST NEEDED FO (please check all applicable) Board of Health ⁵ Cape Cod Commission Conservation Commission ⁴ Licensing Type:	Planning Board (PB) Special Permit ¹ XX Site Plan ² Preliminary Sub Definitive Subd	division ³	unless other are Zoning Boar XX Spe	0 per checked item rangements are made) d of Appeals (ZBA) ecial Permit ¹ riance ¹
Other			(F	ee: Inquire with Assessors)
<u>Note</u> : Per M.G.L., pro	(Please Specify) cessing may take up to 10	calendar days. Pa	lease plan acco	ordingly.
THIS S	ECTION FOR ASSESSO	RS OFFICE USI	E ONLY	14.01
Date request received by Assessor	: 12 + WW	Date comp	leted:	INV
List completed by:	the '	Date paid:	12/17/2021	Cash/Check # 139

Abutters, owners of land directly opposite on any public or private street or way, and abutters to the abutters within 300 feet of the property line.

²Abutters to the subject property, abutters to the abutters, and owners of properties across the street from the subject property.

³Landowners immediately bordering the proposed subdivision, landowners immediately bordering the immediate abutters, and landowners located across the streets and ways bordering the proposed subdivision. <u>Note</u>: For Definitive Subdivision only, responsibility of applicant to notify abutters and produce evidence as required.

⁴All abutters within 300 feet of parcel, except Beach Point between Knowles Heights Road and Provincetown border, in which case it is all abutters within 100 feet. <u>Note</u>: Responsibility of applicant to notify abutters and produce evidence as required.

⁵Abutters sharing any boundary or corner in any direction – including land across a street, river or stream. <u>Note</u>: Responsibility of applicant to notify abutters and produce evidence as required.



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666

Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: December 21, 2021

To: Benjamin E. Zehnder, Agent for Benoit & Elizabeth Allehaut

From: Assessors Department

Certified Abutters List: 40 South Pamet Road

Planning Board/ Site Plan

Attached is a combined list of abutters for the property located at 40 South Pamet Road.

The current owners are Benoit & Elizabeth Allehaut.

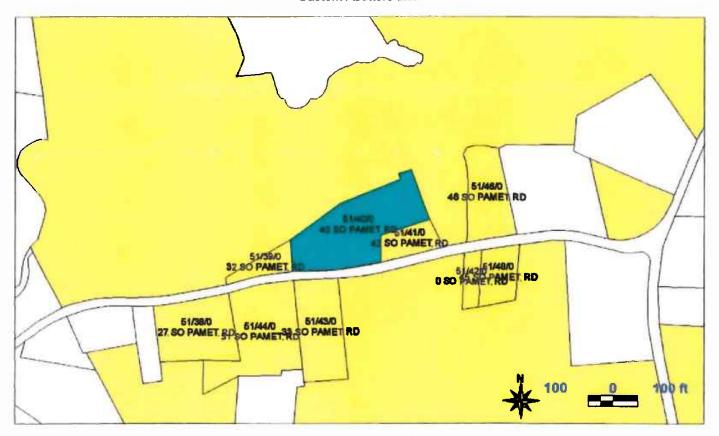
The names and addresses of the abutters are as of December 10, 2021 according to the most recent documents received from the Barnstable County Registry of Deeds.

Certified by:

Olga Farrell Assessing Clerk 40 South Pamet Road Map 51, Parcel 40 PB- Site Plan

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 Merconi Site Rd	Welfleet	MA	02667
3084	51-38-0-R	BLETHEN ROGER & KEATING PAMELA	27 80 PAMET RD	1225 TUNA COURT	NAPLES	FL	34102-1544
3065	51-39-0-R	KELLEY ANN M	32 SO PAMET RD	PO BOX 0	TRURO	MA	02668-0000
3067	51-41-0-R	LARKIN RICHARD S & PERRY DAVID HENRY	42 SO PAMET RD	8 HASKELL ST SUITE#3	ALLSTON	MA	02134-1529
3088	51-42-0-E	U S A DEPT OF THE INTERIOR	0 SO PAMET RD	CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD	WELLFLEET	MA	02867
3089	51-43-0-R	ORMSBY SHARON B	33 SO PAMET RD	PO BOX 41	TRURO	MA	02666-0041
3090	51-44-0-R	KELLEY ANN M	31 SO PAMET RD	PO BOX 0	TRURO	MA	02666-0000
3092	61-46-0-R	MANUEL FURER OTIP NON EX TRUST & VIVIAN FURER REVOC TRUST	46 SO PAMET RD	care of: JESSICA FURER 3476 LAGUNA AVENUE	OAKLAND	CA	94602
3084	61-48-0-R	MANUEL FURER QTIP NON-EX TRUST 8 VIVIAN FURER REVOC TRUST	46 SO PAMET RD	care of: JESSICA FURER 3476 LAGUNA AVENUE	OAKLAND	CA	94602

Man mou

40-999-0-E 51-38-0-R 51-39-0-R

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

BLETHEN ROGER & KEATING PAMELA 1225 TUNA COURT

NAPLES, FL 34102-1544

KELLEY ANN M PO BOX 0

TRURO, MA 02666-0000

51-41-0-R

51-42-0-E

51-43-0-R

LARKIN RICHARD S & PERRY DAVID HENRY 8 HASKELL ST SUITE#3 ALLSTON, MA 02134-1529 U S A DEPT OF THE INTERIOR CAPE COD NATIONAL SEASHORE

99 MARCONI SITE RD WELLFLEET, MA 02667 ORMSBY SHARON B PO BOX 41

TRURO, MA 02666-0041

51-44-0-R

51-46-0-R MANUEL FURER QTIP NON EX TRUST & VIVIAN FURER REVOC TRUST

care of: JESSICA FURER 3476 LAGUNA AVENUE OAKLAND, CA 94602 51-48-0-R

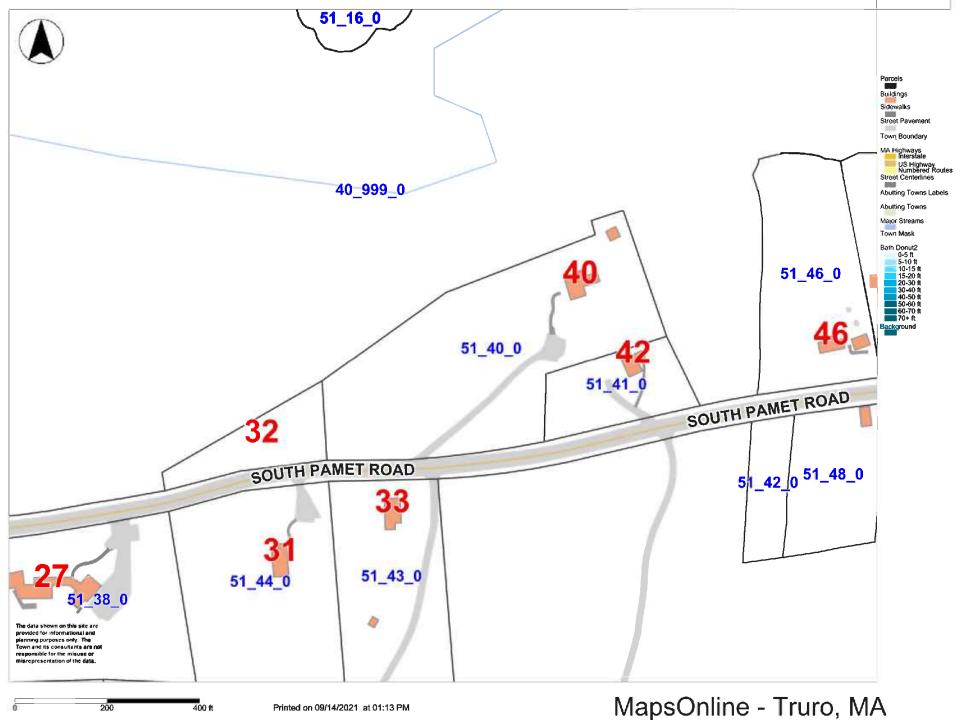
MANUEL FURER QTIP NON-EX TRUST & VIVIAN FURER REVOC TRUST care of: JESSICA FURER 3476 LAGUNA AVENUE OAKLAND, CA 94602

KELLEY ANN M PO BOX 0 TRURO, MA 02666-0000

Town of TRURO - Fiscal Year 2022 Preliminary Key: 3086 6/15/2021 5:05 pm SEQ #: 3,186 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 51-40-0 40 SO PAMET RD 1010 100 SINGLE FAMILY 1 1 of 1 KELSO ALEXANDER S JR **C/O ALLEHAUT BENOIT & ELIZABET** TRANSFER HISTORY SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS BK-PG (Cert) TY % PO BOX 967 03/15/2021 QS ALLEHAUT BENOIT & ELIZABE 1,049,500 33897-73 07-132 06/26/2007 10 ALL OTHERS 101,300 06/05/2008 100 100 TRURO, MA 02666 KELSO ALEXANDER S JR 11/30/1990 QS 275,000 7367-213 07-061 04/06/2007 10 ALL OTHERS 10,000 06/05/2008 100 100 96-160 10/01/1996 2 ADDITION 60,000 06/01/1997 100 100 12/01/1989 2 ADDITION 50,000 100 100 89-184 12/31/1990 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 1.925 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 91,210 D TOTAL ZONING NSD FRNT 2.700 Acres ASSESSED CURRENT **PREVIOUS** N FBN=N/V (IN STATE OF DISREPAIR). 572,300 LAND 572,300 Nbhd NAT'L SEASHORE BUILDING 322,500 290,100 Infl1 NO ADJ DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ 862.400 TOTAL 894,800 QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 07/17/2014 TY SV 1.00 SV 1.00 17*16 FBN 0.00 ÚSF 0.75 BAS BAS BAS (I) BMU PAT BMU F 20 12 (A) USF ÚSÉ 0.65 BAS BAS 22 22 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 7/7/2014 FC RESIDENTIAL MODEL LIST 7/7/2014 FC 1.20 OLD STYLE [100%] STYLE 7 B QUALITY 1.10 GOOD-/AVE+ [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1840 SIZE ADJ 1.010 467,368 CONDITION ELEM FOUNDATION 4 BSMT WALL 1.00 + BAS BAS AREA 256.60 270,198 CD 1,754 DETAIL ADJ 1.000 1,053 1840 **NET AREA** D 1.00 EXT. COVER 1 WOOD SHINGLES + USF UP-STRY FIN 701 1840 199.91 140,137 \$NLA(RCN) \$266 OVERALL 1.220 ROOF SHAPE 1 GABLE 1.00 + BMU N BSMT UNFINISHED 253 68.95 17,446 1 ASPHALT SHINGLE CAPACITY ADJ UNITS ROOF COVER 1.00 + OPA N OPEN PORCH 311 55.99 17,413 FLOOR COVER 2 SOFTWOOD N PATIO STORIES(FAR) 1.00 1.00 I PAT 192 14.03 2,695 1 PLASTER J WDK INT. FINISH 1.00 N ATT WOOD DECK 2,573 1.00 35 73.50 ROOMS HEATING/COOLING 2 HOT WATER 1.02 F21 O FPL 2S 1OP 12,707.10 12,707 **BEDROOMS** 1.00 1 OIL **FUEL SOURCE** 1.00 **BATHROOMS** 1.00 **FIXTURES** \$4.200 EFF.YR/AGE 1984 / 36 UNITS 1.00 31 31 % COND **FUNC** 0 **ECON** 0 DEPR 31 % GD 69

RCNLD

\$322,500



MASSACHUSETTS STATE EXCISE TAX
BARNSTABLE COUNTY REGISTRY OF DEEDS

Date: 03-15-2021 @ 01:27pm Ctl#: 1005 Doc#: 17854 Fee: \$3,589.29 Cons: \$1,049,500.00

QUITCLAIM DEED

BARNSTABLE COUNTY EXCISE TAX
BARNSTABLE COUNTY REGISTRY OF DEEDS

Date: 03-15-2021 @ 01:27pm Ctl#: 1005 Doc#: 17854 Fee: \$3,211.47 Cons: \$1,049,500.00

Property Address: 40 South Pamet Road, Truro, MA 02666

ALEXANDER S. KELSO, JR., an Individual, with an address of 842 Washington Avenue, New Orleans, LA 70130

in consideration of ONE MILLION FORTY-NINE THOUSAND FIVE HUNDRED and no/100 (\$1,049,500.00) DOLLARS, paid

grants to **BENOIT ALLEHAUT and ELIZABETH ALLEHAUT**, Husband and Wife, as Tenants by the Entirety, with an address of 39 East 29th Street, Apt. 26A, New York, NY 10016

with QUITCLAIM COVENANTS,

The land in Truro, Barnstable County, Massachusetts, together with the buildings thereon, located on the north side of South Pamet Road (on the south side of the Pamet River at Head Pamet, so-called),, bounded and described as follows:

Beginning at the Southwest corner at a stake and stone by the Town Road and running:

NORTHERLY by land formerly of the Estate of Antoine Fratus, 127.8 feet to a post and

stones at the edge of the meadow;

EASTERLY along the bank by the meadow of Fratus, 241.3 feet to a post and stone in

range of the ditch which separates the meadow of said Fratus and the

cranberry land of Frederick A. Meier;

EASTERLY along the bank by the meadow and cranberry land of said Meier, 254.2

feet to a post and stones;

NORTHERLY down the bank by land of said Meier, 27.1 feet to a post and stones in the

meadow in range of the ditch which separates the cranberry land of said

Meier from the former meadow of Peter Morris:

EASTERLY by the Meier meadow, 47.3 feet to a post and stones;

SOUTHERLY in a straight line by land of Meier, five tenths (.05) of a foot from the west

end of the barn as it stood when deeded to me, 229.3 feet to a post and stones by the west side of the old Proprietor's Road in range of Antoine S.

Gray;

WESTERLY by said Gray, 193.9 feet to a post and stones;

SOUTHERLY by said Gray, 101.3 feet to a stake and stone by the Town Road; and

WESTERLY by the Town Road, 356.8 feet to the point of the beginning.

The whole contains about two and seven tenths (2.7) acres, more or less, and is part of the land conveyed to said Meier in 1922 in Book 380, Page 84.

For Grantor's title see deed of Eugene P. Kinkead et ux, dated November 8, 1990, recorded with the Barnstable County Registry of Deeds in Book 7367, Page 213.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK SIGNATURE PAGE TO IMMEDIATELY FOLLOW

WITNESS my hand and seal this day of March, 2021.							
Loy							
Alexander S. Kelso, Jr.							
COMMONWEALTH OF MASSACHUSETTS							
County of Barnstable							
On this 1 day of March, 2021, before me, the undersigned notary public, personally appeared Alexander S. Kelso, Jr., proved to me through satisfactory evidence of identification, which was Louisiana Druess License, proved to be the person whose name is signed on the preceding or attached document as his free act and deed in my presence, and who swore and affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief.							
Lesker J. Murphy Jr Notary Public							
My commission expires: Our 16, 2024							
LESTER J. MURPHY, JR Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires August 16, 2024							

BOWMAN 6 WALL SCONCE

The classic silhouette of this sleek LED wall sconce makes it suitable for both indoor and outdoor applications. The Bowman's die-cast aluminum body houses a powerful, long-lasting LED light source tightly controlled for down light only, yet supplying significant illumination for even the darkest nights. Available in two sizes and five finishes.

Outstanding protection against the elements:

- Powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing

SPECIFICATIONS

DELIVERED LUMENS	1163			
WATTS	47.2			
VOLTAGE	120V, 277V			
DIMMING	ELV			
LIGHT DISTRIBUTION	Symmetric			
MOUNTING OPTIONS	Downlight			
CCT	2700K**, 3000K			
CRI	80+			
COLOR BINNING	3 Step			
BUG RATING	B1-U0-G0			
DARK SKY	Compliant			
WET LISTED	IP65			
GENERAL LISTING	ETL			
CALIFORNIA TITLE 24	Can be used to comply with CEC 2019 Title 24 Part 6 for outdoor use. Registration with CEC Appliance Database not required.			
START TEMP	-30°C			
FIELD SERVICEABLE LED	No			
CONSTRUCTION	Aluminum			
HARDWARE	Stainless Steel			
FINISH	Powder Coat			
LED LIFETIME	L70; >60,000 Hours			
WARRANTY*	5 Years			
WEIGHT	3.2 lbs.			

^{*} Visit techlighting.com for specific warranty limitations and details. ** Available in Black and Bronze finish only.



BOWMAN6 shown in black



BOWMAN6 shown in bronze



BOWMAN6 shown in charcoal



BOWMAN6 shown in silver



ORDERING INFORMATION

PRODUCT	LENGTH	FINISH		LAMP				
700WSBOW	6 6"	В	BLACK	-LED827	LED 80 CRI, 2700K 120V*			
		Z	BRONZE	-LED827277	LED 80 CRI, 2700K 277V*			
		Н	CHARCOAL	-LED830	LED 80 CRI, 3000K 120V			
		- 1	SILVER	-LED830277	LED 80 CRI, 3000K 277V			
		W	WHITE					
*AVAILABLE IN BLACK AND BRONZE FINISH ONLY								



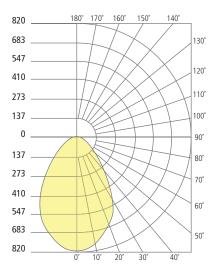
Bowman 6

PHOTOMETRICS*

*For latest photometrics, please visit www.techlighting.com/OUTDOOR

BOWMAN 6

Total Lumen Output: 1163
Total Power: 47.2
Luminaire Efficacy: 24.6
Color Temp: 3000K
CRI: 80+
BUG Rating: B1-U0-G0



PROJECT INFO

FIXTURE TYPE & QUANTITY JOB NAME & INFO NOTES

TECH LIGHTING

Visual Comfort & Co.

(T)

© 2020 Tech Lighting, L.L.C. All rights reserved. The "Tech Lighting" graphic is a registered trademark. Tech Lighting reserves the right to change specifications for product improvements without notification.

7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400

Town of TRURO - Fiscal Year 2022 Key: 3087 9/15/2021 10:15 am SEQ #: 3,187 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 51-41-0 42 SO PAMET RD 1010 100 SINGLE FAMILY 1 1 of 1 **LARKIN RICHARD S &** PERRY DAVID HENRY TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS 8 HASKELL ST SUITE#3 12/01/1998 99 LARKIN RICHARD S & 11878-160 99-038 03/01/1999 4 REHAB 62,000 01/01/2000 100 100 ALLSTON, MA 02134-1529 LARKIN RICHARD S & PERRY 10/16/1998 H 168,000 11766-186 90-106 09/10/1990 5 DEMO 50 05/08/1991 100 100 10,000 11766-184 GRAY MARY E ESTATE OF 10/15/1998 H ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF vc l CREDIT AMT Infl3 Lpi 100 0.600 16 1.00 1 1.00 1 1.00 620,770 1.19 1 1.00 SR4 2.30 444.570 Ν D TOTAL 26,136 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N FY11=DELETED VW PER FIELD REV (NOT 444.600 LAND 444,600 Nbhd NAT'L SEASHORE O RIVERFRONT). BUILDING 103,800 80,400 Infl1 NO ADJ DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ 17 (B) BAS 525.000 TOTAL 548,400 TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 06/04/2019 (A) ATF 0.35 Cath. clg. F CC circular cellar here BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 6/4/2019 EYB=TOTAL REHAB PER 1999 RENOVATION. BR = LG RESIDENTIAL MODEL OPEN LOFT. Rinnai heat. LIST 6/4/2019 LG 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1881 SIZE ADJ 1.060 131,368 CONDITION ELEM CD FOUNDATION 1.00 + BAS BAS AREA 180.60 111,433 617 DETAIL ADJ 1.000 617 1881 **NET AREA** D 2 CLAPBOARD EXT. COVER 1.00 A ATF N FINISHED ATTIC 12,982 139 93.40 \$NLA(RCN) \$213 OVERALL 0.900 ROOF SHAPE 1 GABLE 1.00 BMU N BSMT UNFINISHED 48.53 4.853 100 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 FLOOR COVER 2 SOFTWOOD 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 12 OTHER HEATING/COOLING 1.00 **BEDROOMS** 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2.100 EFF.YR/AGE 1999 / 21 1.00 UNITS COND 21 21 % **FUNC** 0 **ECON** 0 DEPR 21 % GD 79 RCNLD

\$103,800

Town of TRURO - Fiscal Year 2022 Key: 3089 9/15/2021 10:15 am SEQ #: 3,189 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 33 SO PAMET RD 1010 100 SINGLE FAMILY 1 1 of 1 51-43-0 ORMSBY SHARON B Ε PO BOX 41 TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS ΤY % TRURO, MA 02666-0041 08/25/1993 A 8747-046 ORMSBY SHARON B 18-013X 01/16/2018 90 BP NVC 500 05/21/2019 LG 100 100 FY2018 35 RES EXEMPT 11/03/2017 0 16-165X 08/03/2016 3 REPAIR/REMOD 35,000 03/07/2017 LG 100 100 02/14/2012 90 BP NVC 12/07/2012 FC 100 100 12-021 1,825 CD T ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 10/11/2006 6 SHED JΗ 100 100 06-236 2,000 05/24/2007 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 0.875 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 41,460 D (B) WDK (D) BAS TOTAL ZONING NSD FRNT 1.650 Acres ASSESSED CURRENT **PREVIOUS** 522.600 LAND 522,600 Nbhd NAT'L SEASHORE BUILDING 152,100 119,000 Infl1 NO ADJ DETACHED 1,100 1,100 22 OTHER (E) 0 0 Infl2 NO ADJ 642,700 TOTAL 675,800 CRL (A) USU 0.65 QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 05/21/2019 TY YΒ BAS SHF A 1.00 A 0.75 10*10 2006 100 14.91 1,100 BMU F 30 BLDG COMMENTS (C) USU 0.65 BUILDING CD ADJ DESC **MEASURE** 5/21/2019 LG OPA RESIDENTIAL MODEL 22 LIST 5/21/2019 LG 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1926 SIZE ADJ 1.050 230,392 A BMU CONDITION ELEM CD FOUNDATION 4 BSMT WALL 1.00 N BSMT UNFINISHED 44.81 29,573 804 DETAIL ADJ 1.000 660 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 + USU N UPPER STORY UNF 515 78.34 40,346 \$NLA(RCN) \$287 OVERALL 0.900 ROOF SHAPE 1 GABLE 1.00 | B | WDK N ATT WOOD DECK 3,577 88 40.65 1 ASPHALT SHINGLE CAPACITY UNITS ADJ C OPA N OPEN PORCH ROOF COVER 1.00 132 45.93 6,062 FLOOR COVER 1 HARDWOOD 1.00 + BAS 143,836 STORIES(FAR) 1.65 1.00 L BAS AREA 804 1926 178.90 1 PLASTER E CRL INT. FINISH 1.00 N CRAWL SPACE 56 1,355 1.00 24.20 ROOMS HEATING/COOLING 1 FORCED AIR 1.00 MST O MASONRY STACK 1,771.90 3,544 **BEDROOMS** 1.00 1 OIL O OUT DOOR SHOWER **FUEL SOURCE** 1.00 ODS 0.00 **BATHROOMS** 1.00 **FIXTURES** \$2.100 EFF.YR/AGE 1975 / 45 1.00 UNITS COND 34 34 % **FUNC** 0 **ECON** 0 DEPR 34 % GD 66 RCNLD \$152,100

Town of TRURO - Fiscal Year 2022 Key: 3090 9/15/2021 10:15 am SEQ #: 3,190 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 31 SO PAMET RD 1010 100 SINGLE FAMILY 1 51-44-0 1 of 1 **KELLEY ANN M** Ε PO BOX 0 TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS TRURO, MA 02666-0000 10/18/2000 99 KELLEY ANN M 1335-250+ FY2018 35 RES EXEMPT 10/01/2017 0 0 KELLEY ANN M 10/18/2000 99 13305-099 92-016 01/28/1992 7 GARAGE 4.000 06/18/1993 100 100 KELLEY JOHN J JR & ANN M 05/12/1966 99 1335-250 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 VC CREDIT AMT Lpi 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 1.615 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 76,520 Ν 26 D USF 0.75 TOTAL ZONING NSD FRNT 2.390 Acres ASSESSED CURRENT **PREVIOUS** BAS BMU N FY03=Corrected lot size to 3.40 ac per Plan 202-127 LAND 557,600 557,600 Nbhd NAT'L SEASHORE O FY04 ACREAGE CHNGD AGAIN PER REVIEW OF BUILDING 261,500 240,600 Infl1 T PLAN NO ADJ DETACHED 9,700 9,700 OTHER 0 0 Infl2 NO ADJ TOTAL 807.900 828,800 QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 03/10/2020 TY YΒ DGF 1.00 P 0.45 20*20 1992 400 22 90 4.100 DGF 1.00 F 0.60 15*22 330 22.90 4,500 lΑ SHF 0.83 P 0.45 5*630 48 12.90 300 PH1 0.90 P 0.45 9*36 324 5.31 800 F С 14 (C) ATU 0.35 BAS BMU 21 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 3/10/2020 LG (D) RESIDENTIAL MODEL 1 5 ŴĎK LIST 3/10/2020 LG 1.20 OLD STYLE [100%] STYLE 7 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1800 SIZE ADJ 1.020 435,821 4 BSMT WALL CONDITION ELEM FOUNDATION 1.00 + BMU N BSMT UNFINISHED 53.47 54,648 CD 1,568 DETAIL ADJ 1.000 1,022 **NET AREA** D 4 VINYL 1.00 EXT. COVER + BAS BAS AREA 1,022 1800 235.58 240,763 \$NLA(RCN) \$278 OVERALL 1.220 ROOF SHAPE 1 GABLE 1.00 | A USF L UP-STRY FIN 101,233 546 1800 185.41 CAPACITY UNITS ADJ ASPHALT SHINGLE ROOF COVER 1.00 B EPA N ENCL PORCH 108 107.51 11,612 FLOOR COVER 1 HARDWOOD 1.00 C ATU N UNFIN ATTIC STORIES(FAR) 1.00 103 63.34 6,524 1.5 1 PLASTER INT. FINISH 1.00 D WDK N ATT WOOD DECK 1,675 1.00 20 83.75 ROOMS HEATING/COOLING 2 HOT WATER 1.02 O BSMT GARAGE BMG 5,599.80 5,600 **BEDROOMS** 1.00 1 OIL O FPL 2S 10P **FUEL SOURCE** 11,666 1.00 F21 11,666.30 **BATHROOMS** 1.00 **FIXTURES** \$2.100 EFF.YR/AGE 1970 / 50 1.00 UNITS COND 40 40 % **FUNC** 0 **ECON** 0 DEPR 40 % GD 60 RCNLD

\$261,500

Town of TRURO - Fiscal Year 2022 Key: 3094 9/15/2021 10:15 am SEQ #: 3,195 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 51-48-0 45 SO PAMET RD 1060 100 ACC IMP 1 1 of 1 MANUEL FURER QTIP NON-EX TRUST & VIVIAN FURER REVOC TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT DESC AMOUNT INSP BY 1st % TY care of: JESSICA FURER 11/20/2020 F 1 33496-246 MANUEL FURER QTIP NON-EX 02-192 09/25/2002 10 ALL OTHERS 10.000 04/08/2004 BTT 100 100 3476 LAGUNA AVENUE MANUEL FURER REV TRUST & 11/25/2016 F 1 30114-114 OAKLAND, CA 94602 FURER VIVIAN 02/21/2013 A 27149-272 ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi VC CREDIT AMT 1.00 SR4 300 0.309 16 1.00 1.00 1.00 47,380 1.00 1 2.30 14,640 350 0.465 16 1.00 1 1.00 1 1.00 5,200 1.00 1 1.00 TWP 1.00 2.420 Ν D TOTAL 33,699 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N 2002RENOV GUL>GUS (NO KITCH OR HEAT). FY08 17.100 LAND 17,100 Nbhd NAT'L SEASHORE O ABT=CD 200: SECONDARY LAND (NSS SINGLE BUILDING 39.900 37,400 Infl1 T TRACT W/51-46). FY10 ACRG DECR PER 2008 PLAN NO ADJ DETACHED 0 0 14 APPLIED BY ATB FOR FY07 (NO ABT APP FY08 & OTHER 0 0 Infl2 NO ADJ DEEMED DENIED FY09). FY11=CHG'D GUS TO 57,000 54.500 TOTAL (A) GEL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 05/30/2019 BMII F BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 5/30/2019 LG Garage/barn, not a dwelling unit (no kitch or BA). RESIDENTIAL MODEL Unfinished storage loft at rear. LIST 5/30/2019 LG [100%] STYLE 1.00 QUALITY 1.00 [100%] REVIEW 12/15/2010 MR FRAME 1.00 [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT SIZE ADJ 1.000 66,558 4 BSMT WALL A BMU CONDITION ELEM CD FOUNDATION 1.00 N BSMT UNFINISHED 392 47.31 18,546 0 DETAIL ADJ 1.000 NET AREA D 1 WOOD SHINGLES EXT. COVER 1.00 A GFL N GAR FIN LOFT 392 122.48 48,012 \$NLA(RCN) \$0 OVERALL 0.930 **ROOF SHAPE** GABLE 1.00 CAPACITY UNITS ADJ ROOF COVER ASPHALT SHINGLE 1.00 FLOOR COVER 6 OTHER 1.00 STORIES(FAR) 1.00 1.8 INT. FINISH 99 N/A 1.00 ROOMS 1.00 13 NO HEAT HEATING/COOLING 0.93 **BEDROOMS** 1.00 0 8 NONE **FUEL SOURCE** 1.00 BATHROOMS 0 1.00 **FIXTURES** 1.00 EFF.YR/AGE 1970 / 50 UNITS 1.00 COND 40 40 % **FUNC** 0 **ECON** 0 DEPR 40 % GD RCNLD \$39,900

Town of TRURO - Fiscal Year 2022 Key: 3092 9/15/2021 10:15 am SEQ #: 3,192 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 46 SO PAMET RD 1010 100 SINGLE FAMILY 1 51-46-0 1 of 1 MANUEL FURER QTIP NON EX TRUST & VIVIAN FURER REVOC TRUST TRANSFER HISTORY SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS BK-PG (Cert) TY % care of: JESSICA FURER 11/20/2020 F MANUEL FURER QTIP NON EX 1 33496-246 08-157 08/19/2008 6 SHED 3.387 05/11/2009 100 100 3476 LAGUNA AVENUE MANUEL FURER REV TRUST & 11/25/2016 F 1 30114-114 04-042 04/02/2004 2 ADDITION 35.000 08/26/2005 100 100 OAKLAND, CA 94602 27149-272 FURER VIVIAN 02/21/2013 A 92-096 08/31/1992 2 ADDITION 40,000 06/18/1993 100 100 05/19/1989 9 DECK 12/31/1989 100 100 89-133 1,000 CD T ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi VC CREDIT AMT 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 0.625 16 1.00 1 1.00 1.00 47,380 1.00 1 1.00 SR4 2.30 29,610 D TOTAL 1.400 Acres ZONING NSD FRNT ASSESSED CURRENT PREVIOUS N ST1=1 RM+BATH (NO STOVE) PER 5/09 M+L. LAND 510,700 510,700 Nbhd NAT'L SEASHORE BUILDING 353,400 333,700 Infl1 NO ADJ DETACHED 18,400 18,200 OTHER 0 0 Infl2 NO ADJ 862.600 TOTAL 882,500 QUAL COND DIM/NOTE ΥB UNITS ADJ PRICE RCNLD PHOTO 04/28/2016 TY 13 (C) WDK 15,400 ST1 0.90 A 0.75 12*18+6*8 264 77.94 (B) WDK PTD 0.70 838 2.10 1,200 1.00 A-SHF G 1.18 E 1.00 10*10 2008 100 17.59 1,800 (A) USF 0.50 13 13 F BAS ÚSF (G) BAS ÚSÉ BÁS m´ BMU BAS BMU 14 BAS BMU BMU (H) WDK CATH CLG BAS SEC A+F+I=ORIG SFR (REST=1992+2004 ADDNS) BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 4/28/2016 FC FY06=CHG EYB PER 2004 ADDN. RESIDENTIAL PHOTO 2=REAR+3=MORE DISTANT VIEW OF SFR+4=STUDIO MODEL LIST 5/18/2009 JH 1.10 CAPE [100%] STYLE QUALITY 1.10 GOOD-/AVE+ [100%] REVIEW 12/15/2010 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1800 SIZE ADJ 0.995 589,021 CONDITION ELEM FOUNDATION 1.00 + BAS BAS AREA 366,691 CD 2,374 DETAIL ADJ 1.030 1,651 1800 222.10 NET AREA D 1.00 EXT. COVER 1 WOOD SHINGLES + USF UP-STRY FIN 723 1800 179.18 129,550 \$NLA(RCN) \$248 OVERALL 1.110 **ROOF SHAPE** 1 GABLE 1.00 + WDK N ATT WOOD DECK 355 38.62 13,710 CAPACITY UNITS ADJ 2 WOOD SHINGLES ROOF COVER 1.01 + BMU N BSMT UNFINISHED 806 54.55 43,966 FLOOR COVER 2 SOFTWOOD 1.00 O FPL 2S 3OP 1.00 F23 24,604.10 24,604 STORIES(FAR) 1.5 1 PLASTER 1.00 O OUT DOOR SHOWER INT. FINISH ODS 10 1.00 0.00 ROOMS HEATING/COOLING 1 FORCED AIR 1.00 **BEDROOMS** 1.00 5 1 OIL **FUEL SOURCE** 1.00 **BATHROOMS** 3 1.00 **FIXTURES** 15 \$10.500 EFF.YR/AGE 1970 / 50 UNITS 1.00 40 40 % COND **FUNC** 0 **ECON** 0 DEPR 40 % GD 60 RCNLD \$353,400

Town of TRURO - Fiscal Year 2022 Key: 3093 9/15/2021 10:15 am SEQ #: 3,193 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 48 SO PAMET RD 1090 100 MULTIPLE HSES 1 51-47-0 1 of 2 **ANTHONY ELLEN ROE & PETER DEAN** Ε PO BOX 712 TRANSFER HISTORY SALE PRICE PMT NO PMT DT TY DESC AMOUNT INSP BY 1st DOS BK-PG (Cert) % TRURO, MA 02666 09/14/2010 99 ANTHONY ELLEN ROE & PETER 10285-237+ FY2018 35 RES EXEMPT 10/01/2017 0 ANTHONY PERRY W & 07/03/1996 10285-237 17-213X 08/07/2017 90 BP NVC 500 07/24/2018 JN 100 100 15-265 10/29/2015 90 BP NVC 11,000 12/15/2015 FC 100 100 04/01/2015 10 ALL OTHERS FC 100 100 15-066 10/06/2015 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi VC CREDIT AMT 03/09/2015 90 BP NVC FC 100 100 15-032 10,000 10/06/2015 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 Α 1.705 16 1.00 1 1.00 1.00 47,380 1.00 1 1.00 SR4 2.30 80,780 350 Α 0.460 16 1.00 1 1.00 1 1.00 5.200 1.00 1 1.00 TWP 1.00 2.390 D TOTAL 2.940 Acres ZONING NSD FRNT 364 ASSESSED CURRENT **PREVIOUS** LAND 564,300 564,300 22 Nbhd NAT'L SEASHORE BUILDING 215.900 199,000 Infl1 NO ADJ DETACHED 4,500 4,500 OTHER 95,100 83,900 Infl2 NO ADJ TOTAL 851.700 879,800 QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 10/06/2015 TY EPA DGF 1.00 P 0.45 18*18 324 22 90 3.300 SHE 1.00 F 0.60 8*8 64 14.91 600 lΑ 1994 SHF 0.90 A 0.75 3*19 57 13.42 600 (D) ŴĎΚ Ε 13 10 26 ÚSF 0.50 BLDG COMMENTS HAS 440 SF BMU IN SEC B BUILDING CD ADJ DESC **MEASURE** 10/6/2015 FC HAS ELEC HEAT ON 2ND FLR PER 10/13/15 LIST. RESIDENTIAL MODEL LIST 10/13/2015 FC 1.30 ANTIQUE [100%] STYLE 15 QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1821 SIZE ADJ 1.010 514,079 CONDITION ELEM CD FOUNDATION 4 BSMT WALL 1.00 + BAS BAS AREA 243.69 367,245 DETAIL ADJ 1.000 1,507 1821 **NET AREA** 1,871 D A USF EXT. COVER 1 WOOD SHINGLES 1.00 UP-STRY FIN 364 1821 196.62 71,569 \$NLA(RCN) \$275 OVERALL 1.300 **ROOF SHAPE** 1 GABLE 1.00 CEPA N ENCL PORCH 10,323 70 147.47 1 ASPHALT SHINGLE CAPACITY ADJ UNITS ROOF COVER 1.00 D WDK N ATT WOOD DECK 130 49.11 6,384 FLOOR COVER 2 SOFTWOOD 1.00 E ENT N ENCL ENTRY STORIES(FAR) 1.00 30 164.48 4,934 1.5 1 PLASTER BMU INT. FINISH 1.00 N BSMT UNFINISHED 29,390 1.00 440 66.80 ROOMS HEATING/COOLING 1 FORCED AIR 1.00 17,234 F22 O FPL 2S 2OP 17,234.40 **BEDROOMS** 1.00 3 1 OIL **FUEL SOURCE** 1.00 ODS O OUT DOOR SHOWER 0.00 **BATHROOMS** 2.5 1.00 **FIXTURES** 10 \$7.000 EFF.YR/AGE 1953 / 67 1.00 UNITS 58 58 % COND **FUNC** 0 **ECON** 0 DEPR 58 % GD 42 RCNLD \$215,900

Town of TRURO - Fiscal Year 2022 Key: 3093 9/15/2021 10:15 am SEQ #: 3,194 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 51-47-0 48 SO PAMET RD 1090 100 MULTIPLE HSES 2 2 of 2 **ANTHONY ELLEN ROE & PETER DEAN** PO BOX 712 TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % TRURO, MA 02666 CD T ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 95,100 37 Infl1 DETACHED (A) USF 0.50 OTHER Infl2 TOTAL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 12/15/2015 F 25 (B) BAS (C) PAT 10 BLDG COMMENTS FDN=CRAWL BUILDING CD ADJ DESC MEASURE 10/6/2015 FC 3 GAS RINNAI HEATERS PER 10/13/15 LIST. RESIDENTIAL MODEL LIST 10/13/2015 FC 1.20 OLD STYLE [100%] STYLE 7 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1900 SIZE ADJ 1.030 279,718 CONDITION ELEM FOUNDATION 5 OTHER 1.00 + BAS BAS AREA 230.09 201,558 1,265 DETAIL ADJ 1.000 876 1900 **NET AREA** D 1 WOOD SHINGLES EXT. COVER 1.00 A USF UP-STRY FIN 70,800 389 1900 182.00 \$NLA(RCN) \$221 OVERALL 1.180 **ROOF SHAPE** 1 GABLE 1.00 C PAT N PATIO 2,981 250 11.93 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 O MASONRY STACK MST 2,278.90 2,279 FLOOR COVER 2 SOFTWOOD 1.00 STORIES(FAR) 1.00 1.5 1 PLASTER 1.00 INT. FINISH ROOMS 1.00 0.98 HEATING/COOLING 7 FL./WALL FURN. **BEDROOMS** 1.00 FUEL SOURCE 2 GAS 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1945 / 75 UNITS 1.00 COND 66 66 % **FUNC** 0 **ECON** 0 DEPR 66 % GD RCNLD \$95,100

Town of TRURO - Fiscal Year 2022 Key: 3084 9/15/2021 10:15 am SEQ #: 3,184 DESCRIPTION **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% BN ID BN CARD 27 SO PAMET RD 1010 100 SINGLE FAMILY **BLETHEN ROGER & KEATING PAMELA** 51-38-0 1 1 of 1 1225 TUNA COURT SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY TRANSFER HISTORY DOS BK-PG (Cert) TY 1st % NAPLES. FL 34102-1544 06/01/2017 QS **BLETHEN ROGER & KEATING P** 1,566,250 30528-161 19-230X 08/07/2019 4 REHAB 21.500 10/28/2019 LG 100 100 GRAY JOHN E JR & JOAN M 08/26/2011 QS 1,325,000 25645-163 12-252 10/17/2012 3 REPAIR/REMOD 25.000 01/31/2014 FC 100 100 03/30/2007 O RUSSO GREGG & LATTIME SCO 1,350,000 21894-261 07-130 06/21/2007 2 ADDITION 125,000 06/05/2008 JΗ 100 100 4 REHAB ВТ 100 100 02-253 12/13/2002 850,000 05/04/2004 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF VC CREDIT AMT Infl3 Lpi 4 REHAB ВТ 100 100 02-202 10/09/2002 71,000 05/04/2004 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 1.225 16 1.00 1 1.00 1.00 47,380 1.00 1 1.00 SR4 2.30 58,040 D TOTAL 2.000 Acres ZONING NSD FRNT ASSESSED CURRENT PREVIOUS (S) WDK N 6/1/17 Acreage chng per Bk30528/161.FY09=ADDED LAND 539,100 539,100 Nbhd NAT'L SEASHORE O SHF'S PER 6/08 BP INSP. DELETE WT1 .20 PER FY11 BUILDING 1.160.700 1,122,400 Infl1 T REVIEW. NO ADJ DETACHED 1,600 1,600 (C) OTHER 0 0 BMU Infl2 NO ADJ BAS BÁS TOTAL 1,701,400 1.663.100 BMU BGR QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 10/28/2019 TY 14 EPA PAT Loft open to Sect C below SHE 1.00 A 0.75 5*5 25 15.54 300 BMU 304 10 SHE 1.00 A 0.75 10*8 80 14.91 900 lΑ 17 25²⁵ SHF A 1.00 A 0.75 6*6 36 15.54 400 10 ŴĎK 1 14 11 26 ÙSÉ 0.50 .-12.1 22 8 вми BAS _18_ Ε BGR 11 26 (E) Loft open to below ΒÁδ BAS ÚSF 0.60 BMU BMU (M) BAS (o) BMU BAS WOK BAS BMF CRL CRL IN SEC O HAS CONCIFER+WALLS BUT LOW HEAD HGT BLDG COMMENTS CD ADJ BUILDING DESC **MEASURE** 1/31/2014 FC SEC O=1BR IN-LAW APT, ODS IS DETACHED RESIDENTIAL MODEL HOUSE REBUILT 2004 LIST 1/31/2014 EST 1.10 CAPE [100%] STYLE QUALITY G 1.30 GOOD [100%] REVIEW 4/7/2021 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 2004 SIZE ADJ 0.965 1,381,813 CONDITION ELEM FOUNDATION 4 BSMT WALL 1.00 + BMU N BSMT UNFINISHED 109,651 CD 1.005 1,986 55.21 NET AREA 4,343 DETAIL ADJ D EXT. COVER 1 WOOD SHINGLES 1.00 + USF UP-STRY FIN 880 2004 212.44 186,948 \$NLA(RCN) \$318 OVERALL 1.160 **ROOF SHAPE** GABLE 1.00 + BAS BAS AREA 253.88 681.931 L 2.686 2004 CAPACITY ADJ 2 WOOD SHINGLES UNITS ROOF COVER 1.01 + BAS L BAS AREA 777 2004 253.88 197,268 FLOOR COVER SOFTWOOD 1.00 1.00 2 + BGR N SF BSMT GARAGE 850 76.25 64,816 STORIES(FAR) 1.6 DRYWALL INT. FINISH 2 1.00 I BMF N BSMT FINISH 15,551 1.00 120 129.59 ROOMS 13 HEATING/COOLING 11 HOT WAT.-CL AIR 1.05 J EPA N ENCL PORCH 140 125.73 17,602 **BEDROOMS** 1.00 2 GAS **FUEL SOURCE** 1.00 L OPA N OPEN PORCH 28 102.54 2,871 BATHROOMS 4.5 1.00 **FIXTURES** 17 \$11.900 + WDK N ATT WOOD DECK 521 40.82 21,267 EFF.YR/AGE 2004 / 16 O CRL N CRAWL SPACE 572 37.26 21,315 UNITS 1.00 U PAT N PATIO 488 COND 16 16 % 12.69 6.192 F11 0 FPL 1S 10P 9.823.70 29.471 **FUNC** 0 KIT O XTRA KITCHEN 15,032.40 15.032 **ECON** 0 ODS O OUT DOOR SHOWER 0.00 DEPR 16 % GD 84 RCNLD \$1,160,700

Town of TRURO - Fiscal Year 2022 Key: 3095 9/15/2021 10:15 am SEQ #: 3,196 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 51-49-0 51 SO PAMET RD 1010 100 SINGLE FAMILY 1 1 of 1 DENTON FAMILY REVOC TRUST TRS: DENTON JEFFREY B & TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS **DENTON APRIL A** 12/19/2019 F 32560-109 DENTON FAMILY REVOC TRUST 19-020X 01/22/2019 90 BP NVC 11.100 06/07/2019 LG 100 100 **8018 MOUNT HURON TRAIL** 12/29/2014 A DENTON BRADFORD J 28602-194 **COLORADO SPRINGS, CO 80924** 07/29/2014 A 25429-75+ MACEY CATHERINE E REV TRU ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi VC CREDIT AMT 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 2.525 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 119,630 Ν D TOTAL 3.300 Acres ZONING NSD FRNT ASSESSED CURRENT PREVIOUS N FY11 Lpi DECR PER FIELD REV. 600.700 LAND 600,700 Nbhd NAT'L SEASHORE BUILDING 304.300 277,800 Infl1 NO ADJ DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ 878.500 TOTAL 905.000 TY QUAL COND DIM/NOTE ΥB UNITS ADJ PRICE RCNLD PHOTO 04/19/2017 (A) BAS USF 0.50 F (C) SOL 26 14 20 (D) 20 11 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 4/19/2017 LG BMG is 16 x 20 (320 SF). SOL is unheated enclosed RESIDENTIAL MODEL supporch with slate floor and BMU/BMG underneath. LIST 1.10 CAPE [100%] 4/19/2017 LG STYLE QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1920 SIZE ADJ 1.010 441,049 A USF CONDITION ELEM CD FOUNDATION 1.00 UP-STRY FIN 169.39 61,659 1,784 DETAIL ADJ 1.000 364 1920 NET AREA D 1 WOOD SHINGLES EXT. COVER 1.00 B ENT N ENCL ENTRY 20 175.90 3,518 \$247 OVERALL \$NLA(RCN) 1.120 **ROOF SHAPE** 1 GABLE 1.00 C SOL SOLARIUM 248 1920 30.999 L 125.00 CAPACITY UNITS ADJ ROOF COVER ASPHALT SHINGLE 1.00 + BAS BAS AREA 1,172 1920 214.15 250.984 FLOOR COVER HARDWOOD 1.00 N SF BSMT GARAGE STORIES(FAR) 1.00 BGR 320 67.16 21,491 1.5 PLASTER 1.00 BMU INT. FINISH N BSMT UNFINISHED 37,652 ROOMS 1.00 702 53.64 HEATING/COOLING 2 HOT WATER 1.02 F11 O FPL 1S 10P 7,636.70 7,637 **BEDROOMS** 1.00 1 OIL **FUEL SOURCE** 1.00 F23 O FPL 2S 3OP 22,909.10 22,909 BATHROOMS 2 1.00 O OUT DOOR SHOWER **FIXTURES** \$4.200 ODS 0.00 6 EFF.YR/AGE 1985 / 35 UNITS 1.00 COND 31 31 % **FUNC** 0 **ECON** 0 DEPR 31 % GD RCNLD \$304,300

Town of TRURO - Fiscal Year 2022 Key: 3091 9/15/2021 10:15 am SEQ #: 3,191 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 35 SO PAMET RD 1010 100 SINGLE FAMILY 1 51-45-0 1 of 1 **CAVICCHI ALLEN JOSEPH 6 BELLEVUE RD** TRANSFER HISTORY SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY 1st % DOS BK-PG (Cert) TY **ARLINGTON. MA 02476** 10/07/2004 QS CAVICCHI ALLEN JOSEPH 600,000 19114-166 14-196 09/17/2014 10 ALL OTHERS 40.000 09/24/2015 FC 100 100 FARRELL MICHAEL J 12/30/2003 N 450,000 18076-246 11-042 03/17/2011 2 ADDITION 150.000 03/02/2012 FC 100 100 BLAKESLEE JOAN & ROBERT 11/04/1998 A 11814-118 01-158 09/13/2001 10 ALL OTHERS 10/25/2001 BTT 100 100 10/14/1991 3 REPAIR/REMOD 12/31/1991 100 100 91-114 2,000 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 3.269 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 154,890 D FDN=BMU UNDER ORIGISFR (SECIA)+CRAWL UNDER REST TOTAL 4.044 Acres ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N FY11 ACRG INCR PER 2009 SURVEY PLAN. 636,000 LAND 636,000 Nbhd NAT'L SEASHORE O GZB=OCTAGON. BUILDING 340.700 310,300 Infl1 NO ADJ DETACHED 5,000 5,000 OTHER 0 0 Infl2 NO ADJ HISTORIC FRONT THIS SIDE 951.300 TOTAL 981,700 QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 09/24/2015 TY YΒ GZB G 1.18 A 0.75 IRREG 2001 208 23 23 3.600 26 SHF A 1.00 A 0.75 8X16 2001 128 14.49 1,400 (A) USF 0.75 BAS BAS BMU Ε 28 (B) 15 13 ÀTÚ 0.35 BAS 13 (21' DORMER) BAS BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 9/24/2015 FC RESIDENTIAL MODEL LIST 6/4/2012 FC 1.10 CAPE [100%] STYLE QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1900 SIZE ADJ 1.010 425,838 A BMU CONDITION ELEM CD FOUNDATION 4 BSMT WALL 1.00 N BSMT UNFINISHED 53.64 39,047 1,896 DETAIL ADJ 1.000 728 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 A USF UP-STRY FIN 546 1900 168.54 92,024 \$NLA(RCN) \$225 OVERALL 1.120 **ROOF SHAPE** 1 GABLE 1.00 + BAS L BAS AREA 212.05 266.971 1,259 1900 CAPACITY ADJ ROOF COVER 1 ASPHALT SHINGLE UNITS 1.00 B ATU N UNFIN ATTIC 50 57.58 2,879 FLOOR COVER 2 SOFTWOOD 1.00 E BAS STORIES(FAR) 1.00 L BAS AREA 91 2011 212.04 19,296 1.75 1 PLASTER 1.00 MST O MASONRY STACK INT. FINISH 2,121.00 1.00 2,121 ROOMS HEATING/COOLING 3 RADIANT 1.02 O OUT DOOR SHOWER ODS 0.00 **BEDROOMS** 1.00 .3 2 GAS **FUEL SOURCE** 1.00 **BATHROOMS** 1.5 1.00 **FIXTURES** \$3.500 EFF.YR/AGE 2000 / 20 UNITS 1.00 COND 20 20 % **FUNC** 0 **ECON** 0 DEPR 20 % GD 80 RCNLD \$340,700

DRAWING INDEX EXISTING PLOT PLAN PROPOSED PLOT PLAN LANDSCAPE PLAN **EXISTING FIRST & SECOND FLOOR** FIRST FLOOR PLAN A-01 SECOND FLOOR PLAN A-20 EXISTING WEST & SOUTH ELEVATIONS A-21 EXISTING EAST & NORTH ELEVATIONS PROPOSED WEST & SOUTH ELEVATIONS A-22 A-23 PROPOSED EAST & NORTH ELEVATIONS **EXISTING SHED ELEVATIONS** PROPOSED SHED ELEVATIONS A-30 LONG SECTION AREA CALCULATION **EXISTING**: FIRST FLOOR SECOND FLOOR 1324 SQFT 871 SQFT 330 SQFT 2559 SQFT TOTAL: PROPOSED: 1341 SQFT 1298 SQFT 642 SQFT FIRST FLOOR SECOND FLOOR TOTAL: 3281 SQFT

ALLEHAUT RESIDENCE

40 South Pamet Road Truro, MA

STRUCTURAL ENGINEER

COASTAL ENGINEERING CO. 260 Cranberry Hwy Orleans, MA 508-255-6511

CIVIL ENGINEER

COASTAL ENGINEERING CO. 260 Cranberry Hwy Orleans, MA 508-255-6511

LANDSCAPE DESIGN

BLUE FLAX DESIGN 815 Route MA 28 Harwich Port, MA 774-408-7718

C&J KATZ STUDIO

60 K Street Boston, MA 02127 617 464 0330

www.candjkatz.com

ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA



PROJECT NORTH

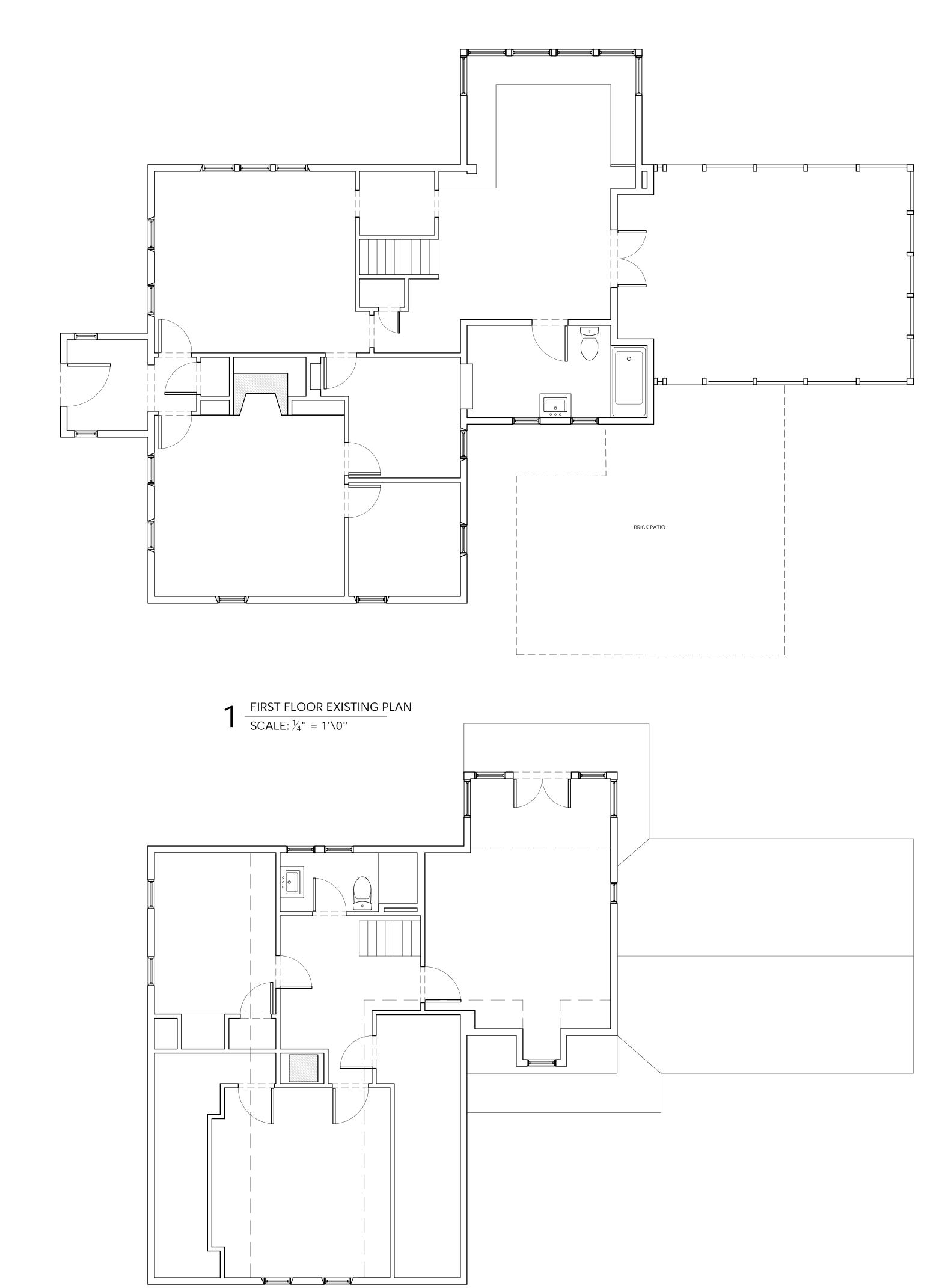
GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: NA

COVER SHEET





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PROJECT NORTH

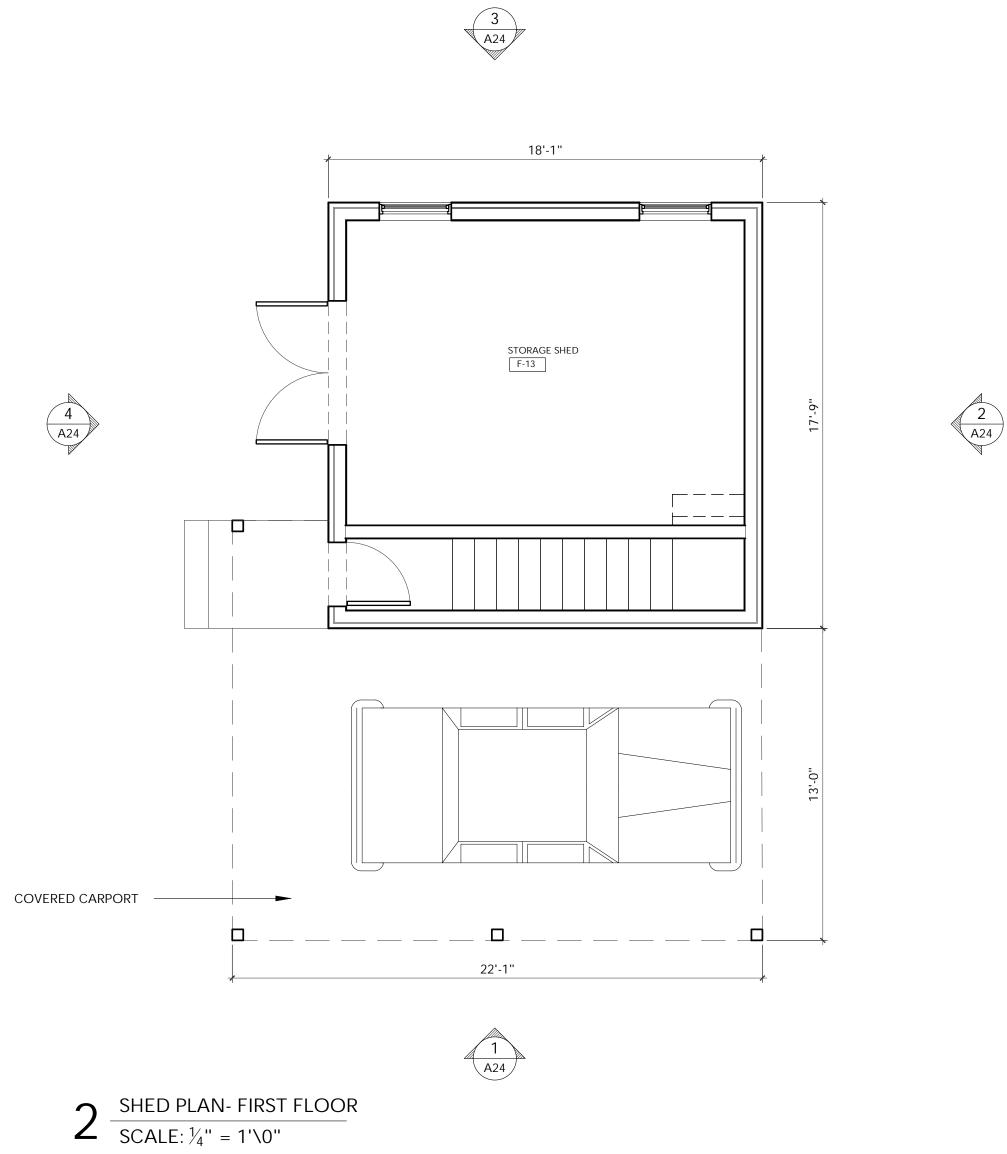
GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: ½"=1'\0"

EXISTING PLANS





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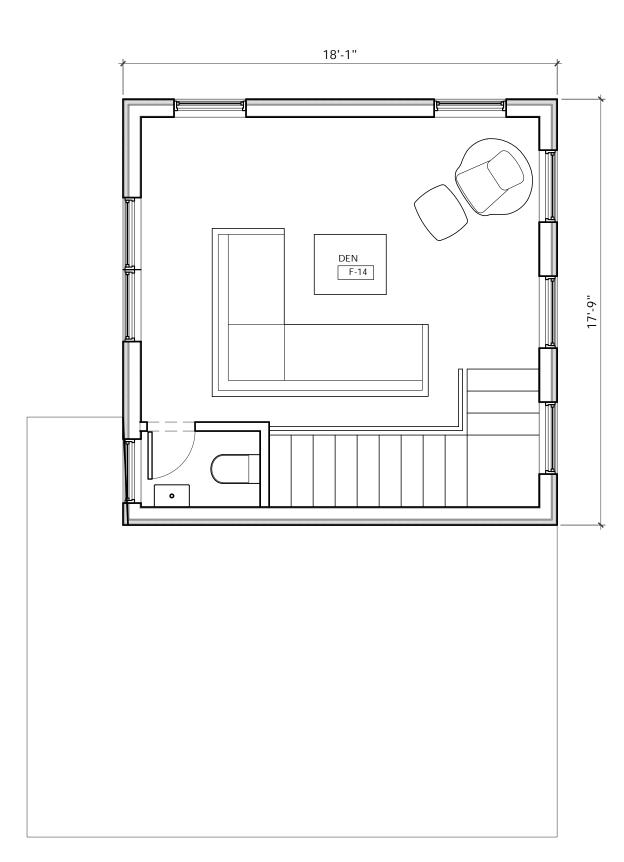
GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: ½"=1'\0"

FIRST FLOOR PLAN

 $\frac{1}{\text{SCALE: } \frac{1}{4} = 1 \text{ } 0}$



 $2^{\frac{\text{SHED SECOND FLOOR PLAN}}{\text{SCALE: } \frac{1}{4}\text{"} = 1\text{'}\0"}}$

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PROJECT NORTH

GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: ½"=1'\0"

SECOND FLOOR PLAN



 $\frac{1}{\text{SCALE: } \frac{3}{8}\text{"} = 1\text{'}0\text{"}}$



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ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA

GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: $\frac{3}{8}$ "=1'\0"

EXISTING WEST & SOUTH ELEVATIONS



1 EXISTING EAST ELEVATION

SCALE: $\frac{3}{8}$ " = 1'\0"



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ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA

GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: $\frac{3}{8}$ "=1'\0"

EXISTING EAST & NORTH ELEVATIONS

A-21

 $\frac{\text{EXISTING NORTH ELEVATION}}{\text{SCALE: }\frac{3}{8}\text{"} = 1\text{'}0\text{"}}$

PROT TACORDEVISE-1
LUCIA COM.

PROT TACORDEVISE-1
LUCIA COM.

LUCI

NEW WEST ELEVATION

SCALE: $\frac{3}{8}$ " = 1'\0"

SOURCE IN THE STATE OF THE STAT

 $\frac{\text{NEW SOUTH ELEVATION}}{\text{SCALE: } \frac{3}{8}\text{"} = 1 \text{``0"}}$

C&J KATZ STUDIO

60 K Street Boston, MA 02127 617 464 0330 www.candjkatz.com

ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA

GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: $\frac{3}{8}$ "=1'\0"

NEW WEST & SOUTH ELEVATIONS

C&J KATZ STUDIO

Boston, MA 02127 617 464 0330

ALLEHAUT RESIDENCE 40 South Pamet Rd

NEW EAST & NORTH

 $4 \frac{\text{SHED WEST ELEVATION}}{\text{SCALE: } \frac{3}{8}\text{"} = 1\text{'}0\text{"}}$

 $3^{\frac{\text{SHED NORTH ELEVATION}}{\text{SCALE: }\frac{3}{8}" = 1' \setminus 0"}}$

C&J KATZ STUDIO

60 K Street
Boston, MA 02127
617 464 0330
www.candjkatz.com

ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA

GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: $\frac{3}{8}$ "=1'\0"

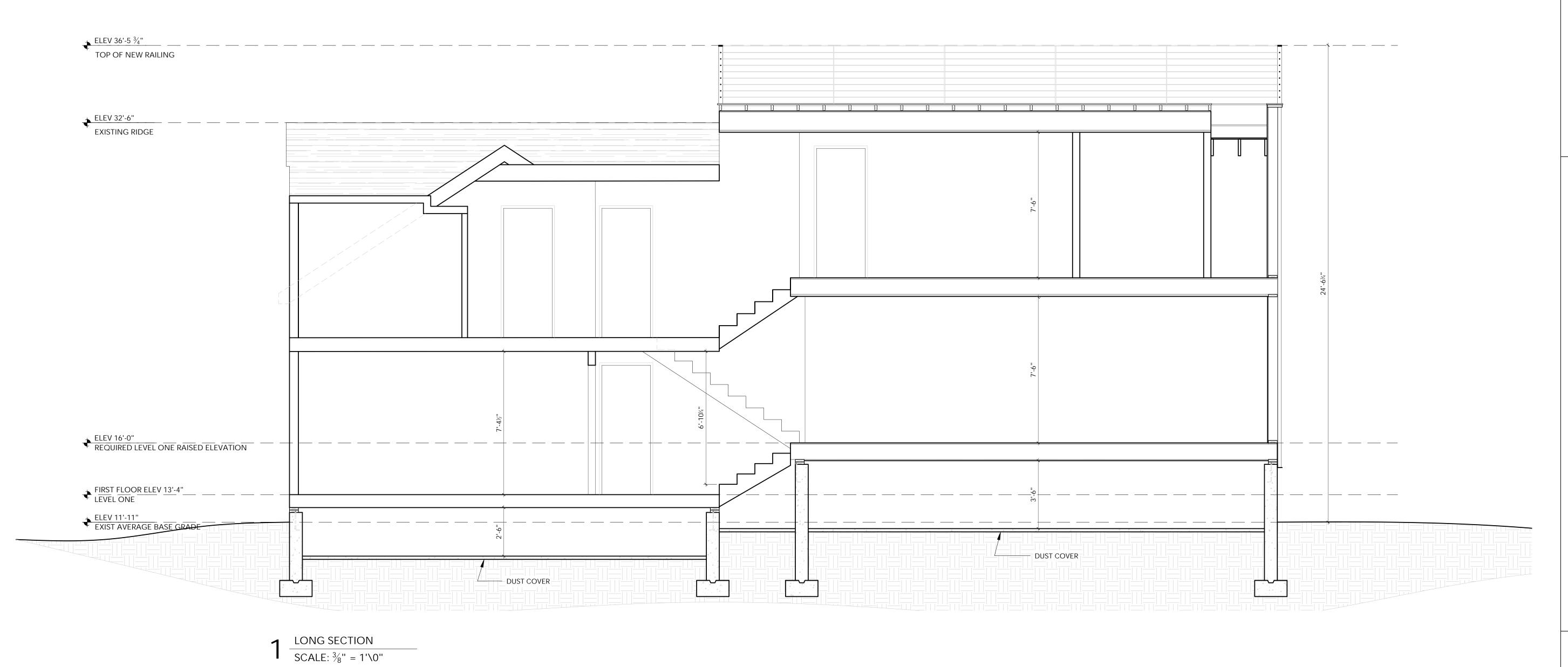
EXISTING SHED ELEVATIONS



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ALLEHAUT RESIDENCE 40 South Pamet Rd Truro, MA



GENERAL NOTES:

DATE: Jan 7, 2022

SCALE: 3/8"=1'\0"

LONG SECTION



LAND MANAGEMENT PLAN

FEBRUARY 28 2022 ALLEHAUT RESIDENCE 40 SOUTH PAMET RD, TRURO, MASSACHUSETTS

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INTRODUCTION

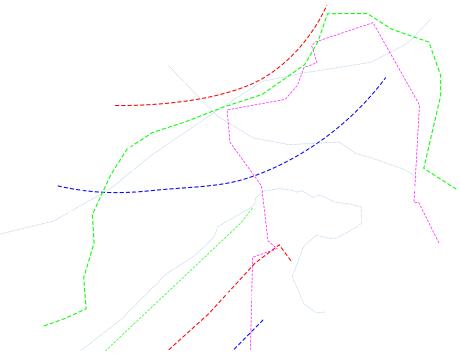
This Plan is written to accompany the Restoration/Planting Plan for 40 South Pamet Road, Truro, MA, dated February 28, 2022. This Plan describes the project in detail, clearly defining the main goals and objectives, outcomes and benefits, and outlines the steps and time-line for management procedures.

The property at 40 S Pamet Road in Truro, Massachusetts, is owned by the Allehaut family. The main goal of this Plan is to provide mitigation for a proposed new structure, expansion of driveway, and proposed addition to the dwelling in the form of restoration in portions of the resource areas and buffer zones that have been heavily colonized by invasive vegetation or have been maintained as lawn, and replanting native vegetation. The restoration area will include approximately 17,750 square feet of invasive species management, and 9,610 square feet of lawn removal and native plantings.

BlueFlax Design LLC was contracted by the Allehaut family to prepare a plan addressing their mitigation and land management goals, supporting the following interests of the Massachusetts Wetlands Protection Act (sections 10.30 and 10.37, 10.57, 10.58) and the Town of Truro Wetland Protection Regulations (2.01, 2.03, 2.04, 2.05.:

- Storm Damage Prevention
- Flood Control
- Protection of Wildlife Habitat
- Protection of Public and Private Water Supply
- Protection of Groundwater Supply
- Prevention of Pollution
- Erosion and Sedimentation Control

PROJECT AREA



EXISTING CONDITIONS

The property at 40 S Pamet Road is an approximately 117,600 square foot lot developed with a single family dwelling and shed located south of the Pamet River. Resource areas on the property include a coastal bank, riverfront protection area, bordering vegetated wetland (BVW), AE 14' and VE 16' flood zones, NHESP priority habitat, and all associated buffer zones. A gravel driveway and parking area are located on the southern side of the lot following the contour of the coastal bank. The entire dwelling exists within the outer buffer to the riverfront protection area and partially within the 50' buffer to the bordering vegetated wetland.

The BVW to the Pamet River begins just north of the driveway on the western side of the property and arcs over the dwelling ending on the eastern side. Lawn extends outward on all sides of the house. The lawn is punctuated with black locust (*Robinia pseudoacacia*), sprawling black cherry (*Prunus serotina*) and crabapple (*Malus* spp) trees. The western portion of the lawn area has two large beech (*Fagus* sp) trees. Canopy trees outside the lawn area include oaks (*Quercus* spp), pitch pine (*Pinus rigida*), eastern redcedar (*Juniperus virginiana*), spruce (*Picea* spp), black cherry, red maple (*Acer rubrum*) and black locust. Many snags, which benefit wildlife habitat and ecological health, stand in the BVW and buffer zones.

Native understory species in the wooded area include arrowwood viburnum (Viburnum dentatum), winterberry (Ilex verticillata), rhodedendron spp, goldenrod (Solidago spp), greenbrier (Smilax rotundifolia), and brambles (Rubus spp). Invasive species observed throughout the property include vine honeysuckle (Lonicera japonica), shrub honeysuckle (Lonicera morrowii/bella), garlic mustard (Alliaria petiolata), periwinkle (Vinca minor), English ivy (Hedera helix), bittersweet (Celastrus orbiculatus), multiflora rose (Rosa multiflora), privet (Ligustrum spp), and non native butterfly bush (Buddlea spp) and Forsythia.

The south side of the driveway consists of canopy pines and oaks with a reduced shrub layer and an established groundcover layer of Pennsylvania sedge and goldenrods that are consistent with a Cape Cod heath ecosystem. This area steeply slopes upward going east, and invasive species are present in about 40% cover directly west of the existing parking area.

According to Natural Heritage and Endangered Species Program, Estimated and Priority Habitats of Rare Species on this property exist predominately on the western side of the site. There are no Areas of Critical Environmental Concern (ACEC) on the site.



View looking west from path at stand of forsythia and rhodedendron lining the lawn



Looking north at large locust trees in the lawn



EXISTING CONDITIONS PHOTOGRAPHS



Beech and eastern red cedar trees with an understory of mixed invasive and native vegetation



Looking west at the edge of lawn at vine honeysuckle growing over native shrubs



Viburnum, forsythia and shrub honeysuckle growing in the lawn edges



View looking northeast at bittersweet and vine honeysuckle dominating vegetation in the BVW



GOALS AND OBJECTIVES

GOAL 1: Provide mitigation for the increase in structure in the outer riparian area, flood plain, and 50' and 100' buffers to the BVW

Provide mitigation in the form of intensive invasive species removal in 16,700 square feet, light invasive species management in 1,050 sf, and 9,610 sf of lawn removal and restoration.

GOAL 2: Increase protection of the resource areas by enhancing the integrity of the vegetation makeup in the buffer zones to the BVW and Riverfront and increasing the vegetated buffer.

- Restore the vegetated buffer by removing and managing invasive vegetation and replanting native vegetation appropriate to the site's conditions and intended ecological services.
- Black locust trees that are within the lawn and hazard trees elsewhere will be removed, those that are not a hazard will remain.
- Increase the buffer zone and restore native plant species within restoration areas that provide high value cover, forage and breeding habitat.
- Revitalize existing native vegetation including oaks and viburnums uncovered during invasive species management with selective pruning or flush cutting as necessary to regenerate vigorous growth during initial removal

GOAL 3: Improve wildlife habitat function and value within the buffer zone.

- Manage invasive plant species within the resource areas to reduce their competition with species that provide native habitat while minimizing disturbance.
- Restore native plant species within restoration areas that provide high value cover, forage and breeding habitat.

This project will result in an overall improvement to the ecological function of the resource area. The restoration of a healthy and robust vegetated buffer to the BVW and riverfront through removing/managing invasive vegetation and planting diverse, vertical layers of native vegetation will further protect the resource areas. The vegetation proposed in the Restoration/Planting Plan (see page 6) is composed of a variety of species well adapted to the site conditions and will increase structural and biological diversity, and expand/improve habitat on the property. Wildlife habitat will be improved by introducing an array of native plant species with various vegetative structure, fruits, and flowers thereby providing high-quality forage, cover, and breeding habitat (see Appendix B).

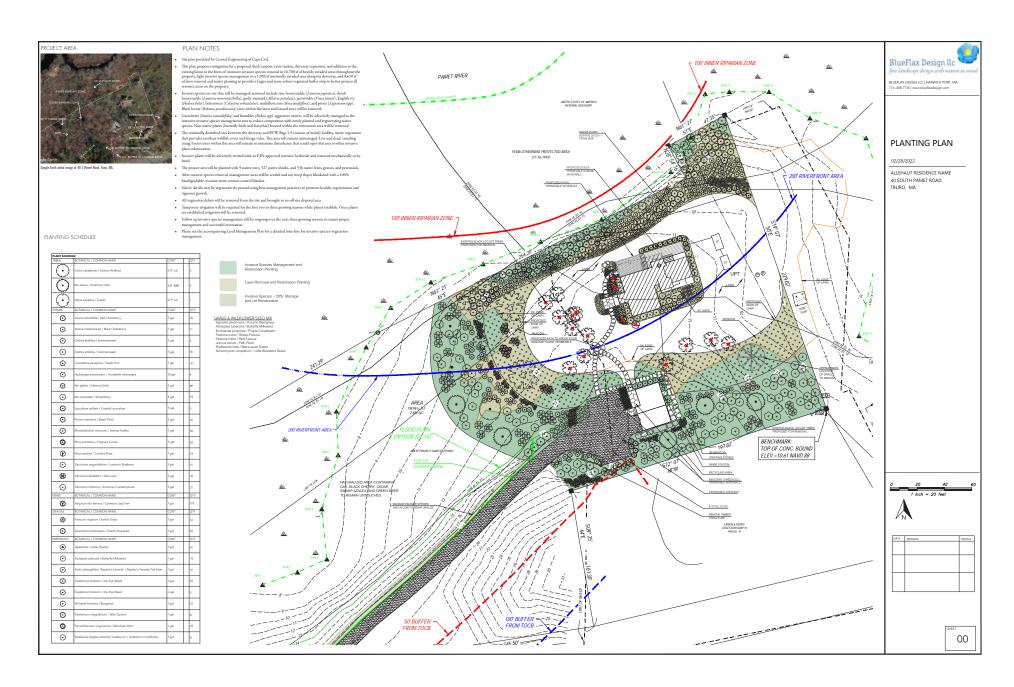
VEGETATION RESTORATION PROCESS

The invasive plant management project will begin with removal of invasive vines and shrubs using a selective cut and wipe method, applying an EPA approved systemic herbicide to the cut vines and shrubs allowing the herbicide to translocate to root systems to avoid soil disturbance and damage to non-target native species. It is expected that some root material not destroyed by the initial herbicide application will be left behind and re-sprout, and that there is a substantial invasive species seed bank throughout the area. Therefore, follow-up treatments beginning the first growing season after the initial intensive management, and continuing through summer and fall for the next three to five growing seasons will be necessary.

This will likely reveal native shrubs and trees that have been damaged by the invasive plants. This vegetation will benefit from selective pruning or flush cutting to support vigorous future growth. The Restoration/Planting Plan proposes restoring this area with diverse native vegetation, and allowing existing vegetation not damaged by invasive vegetation to mature in place. The invasive plant management project will enhance and protect the functions of the resource areas and buffer zones, and the stated interests of the State Wetlands Protection Act and the Town of Truro Wetlands Regulations. Please see Appendix C of this document for information regarding State and Local Performance Standards.

Once invasive vegetation has been removed, bare areas will be seeded with a native grass and wildflower seed mix. Steep slopes will be covered with a biodegradable erosion control blanket. Woody vegetation will be planted in the following growing season after the initial intensive invasive plant management phase is complete. The areas proposed for management will be replanted with 9 native trees and 527 native shrubs including eastern redbud (Cercis canadensis), American holly (Ilex opaca), tupelo (Nyssa sylvatica), red chokeberry (Aronia arbutifolia), black chokeberry (Aronia melanocarpa), sweet fern (Comptonia peregrina), summersweet (Clethra alnifolia), inkberry (Ilex glabra), winterberry (Ilex verticillata), coastal leucothoe (Leucothoe axillaris), beach plum (Prunus maritima), swamp azalea (Rhododendron viscosum), fragrant sumac (Rhus aromatica), Carolina rose (Rosa carolina), lowbush blueberry (Vaccinium angustifolium), and highbush cranberry (Viburnum trilobum), arrowwood viburnum (Viburnum dentatum). Additional plants will be installed including lady fern (Athyrium filix-femina), switchgrass (Panicum virgatum), prarie dropseed (Sporobolis heterolepis), butterfly milkweed (Asclepias tuberosa), fall aster (Aster oblongifolius), wild quinine (Parthenium integrifolium) Joe pye weed (Eupatorium dubium), bergamot (Monarda fistulosa), mountain mint (Pycnantheum muticum) and coneflower (Rudbeckia spp). Temporary irrigation will be required for the first two to three growing seasons while plants establish. Once plants are established irrigation will be removed.

RESTORATION/PLANTING PLAN





INVASIVE PLANT MANAGEMENT

Invasive plants, also known as noxious weeds, are any plants whose introduction does or is likely to cause economic or environmental harm or harm to human health. In this case, these invasive plants reproduce rapidly and displace native species. According to the National Invasive Species Council (NISC) "Invasive species may prey upon, displace or otherwise harm native species. Some invasive species also alter ecosystem processes, transport disease, interfere with crop production, or cause illnesses in animals and humans; affecting both aquatic and terrestrial habitats." Invasive plants threaten natural communities by reducing habitat and food for native insects, birds, and other wildlife. These invasive plants have a competitive advantage because they are no longer controlled by their natural predators, and can quickly spread out of control. For these reasons, invasive species are of national and global concern. NISC's recommendations for invasive species management includes 5 Strategic Goals for managing invasive species nationwide:

- 1. Prevention
- 2. Early Detection and Rapid Response
- 3. Control and Management
- 4. Restoration
- 5. Organizational Collaboration

While we recognize that prevention is the best and most important management strategy, it is often too late to prevent invasive species colonization of our landscapes, including our most sensitive resource areas. Whenever land disturbance occurs, whether for development or simply for planting, we recommend a monitoring program to ensure that invasive vegetation does not expand into these disturbed areas, preparing a plan for Early Detection and Rapid Response.

On project sites where invasive species have been identified, BlueFlax Design LLC follows NISC's guidelines for **Control and Management**; containing and reducing the spread of invasive populations to minimize their harmful impacts. **Restoration**; restoration of high-value ecosystems to meet resource conservation goals and **Organizational Collaboration** maximizing management effectiveness through collaboration with property owners, experienced land management professionals, and local Conservation Commissions (for project sites within Conservation Jurisdiction).

Using objectives developed by the National Invasive Species Council for Control and Management, Restoration and Organizational Collaboration as our guide, BlueFlax Design LLC proposes the following methods and techniques for managing the invasive species listed above within the resource areas and adjacent upland resource area at 40 S Pamet Road:

Control and Management Objectives:

- Identify and evaluate appropriate invasive species control methods; create action plan
- Reduce the spread and harm caused by invasive species using the identified methods of control
- Perform control and management activities according to the outlined action plan. Invasive species management objectives within the project area are as follows:

Celastrus orbiculatus, Lonicera japonica, Alliaria petiolata - Reduce these species by approximately 85% in management year one, approximately 90% in management year two and reach and maintain 95%+ reduction in year three and ongoing.

Hedera helix, Vinca minor, Robinia pseudoacacia, Ligustrum spp, Rosa multiflora, Lonicera morowwi/bella - Reduce these species by approximately 90% in management year one, 95%+ in management year two, and reach and maintain 100% reduction in management year three and on going.

Smilax rotundifolia, Rubus spp- Reduce these by 80% in management year one and ongoing in specified management areas only

Appendix A lists and describes invasive plant species (as documented by the Massachusetts Invasive Plant Advisory Group) identified to be managed in the proposed project area.

MONITORING PLAN

The site will be visited and assessed for plant health, mortality, resprouting invasive species, and overall project success once to twice per year. Documentation in the form of photos will be taken before and after management activities. Photo points will provide a time lapse of visual success. Vegetation will be analyzed by percent cover in subjectively located plots after initial management is complete. This information will be used to adapt the management plan for the specific site needs and increase the chance for success. One annual report will be written and submitted to the conservation commission unless the order of conditions states more specific requirements for monitoring upon approval.



LAND MANAGEMENT TIME-LINE

Herbicides used are to be applied by insured, licensed, and trained individuals only.

	Year 1			Year 2				Year 3				
Action	Fall 1	Winter 1	Spring 1	Summer 1	Fall 2	Winter 2	Spring 2	Summer 2	Fall 3	Winter 3	Spring 3	Summer 3
Cut invasive species at the stump and immediately apply an EPA wetland approved systemic herbicide by wiping directly onto the cut surface												
Seed bare ground after invasive species removal with native seed mix to establish vegetative cover. Apply biodegradable erosion control blanket to steep slopes where necessary												
Assess native vegetation after invasive species removal and regeneratively prune or flush cut to promote healthy regeneration and growth where needed.												
Remove all vegetation debris from the site for proper disposal												
Selectively treat invasive resprouts using a cut & wipe application of an EPA approved systemic herbicide beginning in June.												
Plan irrigation needs for upcoming growing season												
If 80% control of invasive species has been achieved, begin planting of woody vegetation as specified in the Restoration/Planting Plan												
Adjust temporary irrigation as necessary while using the least amount of water necessary to support plant establishment												
Prepare and submit monitoring report to Conservation Commission												
Monitor the site for success, assess health of restored vegetation, replace any vegetation that may have died												
Continue invasive plant management using a selective, foliar spot application												



ONGOING INVASIVE SPECIES MAINTENANCE: After the third management season, invasive species should be under control. Annual hand removal and selective herbicide treatment will suffice to keep them out of the naturalized areas. (This will vary depending on carbohydrate stores in the roots and environmental conditions.) Invasive plants generally take a minimum of three to five years of active management to reach successful control. Annual monitoring and minimal maintenance for invasive species should be ongoing throughout the restoration area.

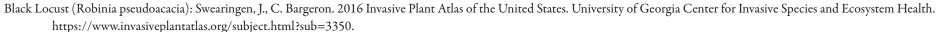


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APPENDIX A. AGGRESSIVE NATIVE SPECIES DESCRIPTIONS

Raspberry (Rubus spp.) Raspberry spreads via seed and vegetatively, forming dense thickets. It can establish well in disturbed areas and can help to stabilize erosion-prone sites. It provides both forage and habitat to wildlife, but can become dominant in open, early succession areas.





Greenbrier (Smilax rotundifolia) Greenbrier occurs in wooded understories and old fields with other pioneering species that occur in depleted soils. Though native, it can be aggressive, regenerating from an extensive rhizome system and by seed. It is also able to outcompete or smother other native understory species by climbing. Its berries, flower, and thickets offer wildlife value, so selective management rather than total elimination is recommended.





APPENDIX A. INVASIVE SPECIES DESCRIPTIONS

Asiatic Bittersweet (Celastrus orbiculatus): Asiatic bittersweet is a woody vine capable of climbing up to 60 feet in trees and can cover all plant layers, eliminating native species. Vines constrict trees and shrubs, killing them by shading and girdling. Bittersweet poses a serious threat because it spreads rapidly through underground root systems that form new stems, reproduces prolifically by seed, and is shade tolerant.



Asiatic bittersweet fruit

Asiatic hittersweet vines

Black Locust (Robinia pseudoacacia) spreads rapidly by seed and also resprouts vigorously after cutting. Substantial root sucker growth should be expected from the remaining root material within 60 days of the initial removal. Re-sprouting can be minimized with the application of an herbicide applied directly to the cut stem.



Black locust leaf Black locust bark

Garlic Mustard (Alliaria petiolata) is an herbaceous biennial native to Europe and parts of Asia. It thrives in moist, shaded areas, making it one of the few invasives that can dominate a forest understory. Garlic mustard can outcompete native herbaceous plants and produce allelopathic compounds that reduce germination of other species. Winter treatments of a Glyphosate-based herbicide should be applied when other plants have gone dormant.



Garlic mustard on ground layer

Garlic mustard flowering

Border Privet (Ligustrum spp.) Introduced as a hedge plant in the US, border privet easily escapes cultivated areas and can form dense, monospecific thickets, limiting native vegetation. It can grow into a small tree and several *Ligstrum* species are commonly found in disturbed landscapes as well as wildlands.



Border privet leaves and flowers

Border privet hedge

APPENDIX A. INVASIVE SPECIES DESCRIPTIONS

English Ivy (Hedera helix) is an aggressive evergreen vine that is often used as an ornamental groundcover and for covering fences and walls. It has the potential to completely cover the ground, killing all low-growing vegetation. English ivy can grow into trees, covering the trunk and branches, blocking light from the leaves and killing the branches. The trees can become susceptible to blow over from the added weight of the vine. Winter treatments of a Triclopyr-based herbicide should be applied when other plants



English ivy leaves

English ivy spreading across the ground and onto trees.

Common Periwinkle (Vinca minor) is an evergreen to semi-evergreen trailing vine. It invades open to shady forests often areas that were formerly developed. It forms dense and extensive mats along forest floors that exclude native vegetation. It is native to Europe and was first introduced into North America in the 1700s as an ornamental.



Common periwinkle flowers and leaves

Common periwinkle leaves

Multiflora rose (Rosa multiflora) Initially introduced from Japan to provide erosion control, this prolific species, which reproduces both by seed and vegetatively, can create impenetrable thickets that out compete native plants species. Multiflora rose can tolerate a wide range of site conditions, including salt and wind, and can be found throughout coastal areas on Cape Cod.



Multiflora rose growing in understory

Multiflora rose flowers and leaves

Vine Honeysuckle (Lonicera japonica) is an evergreen to semi-evergreen vine that can be found either trailing or climbing to over 80 ft. (24 m) in length. This species invades a variety of habitats including forest floors, canopies, roadsides, wetlands, and disturbed areas. *Lonicera japonica* can girdle saplings by twining around them, and can form dense mats in the canopies of trees, shading everything below.



Close up of vine honeysuckle flowers and leaves

Vine honeysuckle aggressively climbing a tree

APPENDIX B. PLANT GUIDE

Botanical Name	Common Name	Height	Bloom Period		C	haracteristics		Plant Notes		
				SHRUBS						
Aronia arbutifolia	Red chokeberry	6-10'	May	* 4	4	1 d:	100	•		
Aronia melanocarpa	Black chokeberry	4-6'	May	# 4	4		1	•		
Comptonia peregrina	Sweet fern	2-4'	N/A		4		1	Fixes nitrogen in soil		
Clethra alnifolia	Summersweet	5-8'	July-Aug	# 4	4 @		\sim			
Ilex glabra	Inkberry holly	5-8'	N/A	* 4	4 @			Evergreen		
Ilex verticilatta	Winterberry holly	3-12'	June-July	* 4	4 @		200	Red berries persist in winter		
Prunus maritima	Beach plum	4-7'	Apr-May	* 4	4		,			
Rhus aromatica	Fragrant sumac	2-6'	March	* 4	4		2			
Rosa carolina	Carolina rose	3-5'	June-July	* 4		9		Good fall foliage color, fragrant		
Rhododendron viscosum	Swamp azalea	3-5'	May-Jul	*		No.		Good fall foliage color		
Viburnum trilobum	Cranberry viburnum	8-12'	April-May	* 4	4		200	Red fall foliage		
Vaccinium angustifolium	Lowbush blueberry	1-2'	May	* 4	4 @			Red fall foliage		
Viburnum dentatum	Arrowwood viburnum	6-12'	May	* 4		12	20			
				TREES						
Cercis canadensis	Redbud	20-30'	April	*	4			Early spring source of pollen and nectar		
llex opaca	American holly	45-50'	Mar-Jun	* 4	♠ �	1	2	Evergreen, fruit important winter source		
Nyssa sylvatica	Tupelo	50-75'	May-Jun	* 4	4 @	1		Red fall foliage, fruit important winter source		
Pollen and/or nectar producer		Shelter/cover for wildlife		Food for caterpillars			Salt tole	erant \bigcirc Flood tolerant		
Food for birds NT GUIDE REFERENCES		Nesting sites for wildlife			or mamma	als		s erosion Winter food		

PLANT GUIDE REFERENCES

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APPENDIX C: STATE AND LOCAL PERFORMANCE STANDARDS

The proposed project must meet the following state performance standard for work undertaken in resource areas, as set forth in the Massachusetts Wetlands Protection Act 310 CMR 10.30. 10.55, 10.57, and 10.58 and Truro Wetlands Regulations 2.01, 2.03, 2.04. and 2.05

10.00. In the exercise of this discretion, the issuing authority shall consider the magnitude of the alteration and the significance of the project site to the interests identified in M.G.L. c. 131, § 40, the extent to which adverse impacts can be avoided, the extent to which adverse 2.01: Buffer Zone (including the 50-foot vegetated buffer strip): impacts are minimized,

310 CMR 10.30: COASTAL BANKS

DAMAGE PREVENTION OR FLOOD CONTROL BECAUSE IT IS A VERTICAL BUFFER TO STORM WATERS, 310 CMR 10.30(6) THROUGH (8) SHALL APPLY: (6) Any project on such a coastal bank or within 100 feet landward of the top of such coastal bank shall have no adverse effects on the stability of the coastal bank. (7) Bulkheads, revetments, seawalls, groins or other coastal engineering structures may be permitted on such a coastal bank except when such bank is significant to storm damage prevention or flood control because it supplies sediment to coastal beaches, coastal dunes, and barrier beaches. (8) Notwithstanding the provisions of 310 CMR 10.30(3) through (7), no project may be permitted which will have any adverse effect on specified habitat sites of rare vertebrate or invertebrate species, as identified by procedures established under 310 CMR 10.37.

WHEN A COASTAL BANK IS DETERMINED TO BE SIGNIFICANT TO STORM

310 CMR 10.55: BORDERING VEGETATED WETLANDS

Where the presumption set forth in 310 CMR 10.55(3) is not overcome, any proposed work in a Bordering Vegetated Wetland shall not destroy or otherwise impair any portion of said area.(b)Notwithstanding the provisions of 310 CMR 10.55(4)(a), the issuing authority may issue an Order of Conditions permitting work which results in the loss of up to 5000 square feet of Bordering Vegetated Wetland when said area is replaced in accordance with the following general conditions and any additional, specific conditions the issuing authority deems necessary to ensure that the replacement area will function in a manner similar to the area that will be lost: 1.the surface of the replacement area to be created ("the replacement area") shall be equal to that of the area that will be lost ("the lost area");2.the ground water and surface elevation of the replacement area shall be approximately equal to that of the lost area;3.The overall horizontal configuration and location of the replacement area with respect to the bank shall be similar to that of the lost area;4.the replacement area shall have an unrestricted hydraulic connection to the same water body or waterway associated with the lost area; 5.the replacement area shall be located within the same general area of the water body or reach of the waterway as the lost area; 6.at least 75% of the surface of the replacement area shall be reestablished with indigenous wetland plant species within two growing seasons, and prior to said vegetative reestablishment any exposed soil in the replacement area shall be temporarily stabilized to prevent erosion in accordance with standard U.S. Soil Conservation Service methods; and 7. the replacement area shall be provided in a manner which is consistent with all other General Performance Standards for each resource area in Part III of 310 CMR

10.00. In the exercise of this discretion, the issuing authority shall consider the magnitude c. 131, § 40, the extent to which adverse impacts can be avoided, the extent to which adverse 2.01: Buffer Zone (including the 50-foot vegetated buffer strip): impacts are minimized, and the extent to which mitigation measures, including replication or restoration, are provided to contribute to the protection of the interests identified in M.G.L. c. 131, \S 40.(c) Notwithstanding the provisions of 310 CMR 10.55(4)(a), the issuing authority may issue an Order of Conditions permitting work which results in the loss of a portion of Bordering Vegetated Wetland when; 1. said portion has a surface area less than 500 square feet; 2. said portion extends in a distinct linear configuration ("finger-like") into adjacent uplands; and 3. in the judgment of the issuing authority it is not reasonable to scale down, redesign or otherwise change the proposed work so that it could be completed without loss of said wetland.(d)Notwithstanding the provisions of 310 CMR 10.55(4)(a),(b) and (c), no project may be permitted which will have any adverse effect on specified habitat sites of rare vertebrate or invertebrate species, as identified by procedures established under 310 CMR 10.59.(e) Any proposed work shall not destroy or otherwise impair any portion o a Bordering Vegetated Wetland that is within an Area of Critical Environmental Concern designated by the Secretary of Energy and Environmental Affairs under M.G.L. c. 21A, § 2(7) and 301 CMR 12.00: Areas of Critical Environmental Concern. 310 CMR 10.55(4)(e):1.supersedes the provisions of 310 CMR 10.55(4)(b) and (c); 2. shall not apply if the presumption set forth at 310 CMR 10.55(3) is overcome; 3.shall not apply to work proposed under 310 CMR 10.53(3)(1); and 4. shall not apply to maintenance of stormwater detention, retention, or sedimentation ponds, or to maintenance of stormwater energy dissipating structures, that have been constructed in accordance with a valid order of conditions.

310 CMR 10.57: BORDERING LAND SUBJECT TO FLOODING.

1. Compensatory storage shall be provided for all flood storage volume that will be lost as the result of a proposed project within Bordering Land Subject to Flooding, when in the judgment of the issuing authority said loss will cause an increase or will contribute incrementally to an increase in the horizontal extent and level of flood waters during peak flows. Compensatory storage shall mean a volume not previously used for flood storage and shall be incrementally equal to the theoretical volume of flood water at each elevation, up to and including the 100-year flood elevation, which would be displaced by the proposed project. Such compensatory volume shall have an unrestricted hydraulic connection to the same waterway or water body. Further, with respect to waterways, such compensatory volume shall be provided within the same reach of the river, stream or creek. 2. Work within Bordering Land Subject to Flooding, including that work required to provide the above-specified compensatory storage, shall not restrict flows so as to cause an increase in flood



APPENDIX C: STATE AND LOCAL PERFORMANCE STANDARDS (CONT.)

stage or velocity. 3. Work in those portions of bordering land subject to flooding found to be significant to the protection of wildlife habitat shall not impair its capacity to provide important wildlife habitat functions. Except for work which would adversely affect vernal pool habitat, a project or projects on a single lot, for which Notice(s) of Intent is filed on or after November 1, 1987, that (cumulatively) alter(s) up to 10% or 5,000 square feet (whichever is less) of land in this resource area found to be significant to the protection of wildlife habitat, shall not be deemed to impair its capacity to provide important wildlife habitat functions. Additional alterations beyond the above threshold, or altering vernal pool habitat, may be permitted if they will have no adverse effects on wildlife habitat, as determined by procedures contained in 310 CMR 10.60.

310 CMR 10.58: RIVERFRONT AREA

General Performance Standard. Where the presumption set forth in 310 CMR 10.58(3) is not overcome, the applicant shall prove by a preponderance of the evidence that there are no practicable and substantially equivalent economic alternatives to the proposed project with less adverse effects on the interests identified in M.G.L. c.131 § 40 and that the work, including proposed mitigation, will have no significant adverse impact on the riverfront area to protect the interests identified in M.G.L. c. 131 § 40. In the event that the presumption is partially overcome, the issuing authority shall make a written determination setting forth its grounds in the Order of Conditions and the partial rebuttal shall be taken into account in the application of 310 CMR 10.58 (4)(d)1.a. and c.; the issuing authority shall impose conditions in the Order that contribute to the protection of interests for which the riverfront area is significant. (a) Protection of Other Resource Areas. The work shall meet the performance standards for all other resource areas within the riverfront area, as identified in 310 CMR 10.30 (Coastal Bank), 10.32 (Salt Marsh), 10.55 (Bordering Vegetated Wetland), and 10.57 (Land Subject to Flooding). When work in the riverfront area is also within the buffer zone to another resource area, the performance standards for the riverfront area shall contribute to the protection of the interests of M.G.L. c. 131, § 40 in lieu of any additional requirements that might otherwise be imposed on work in the buffer zone within the riverfront area. (b) Protection of Rare Species. No project may be permitted within the riverfront area which will have any adverse effect on specified habitat sites of rare wetland or upland, vertebrate or invertebrate species, as identified by the procedures established under 310 CMR 10.59 or 10.37, or which will have any adverse effect on vernal pool habitat certified prior to the filing of the Notice of Intent. (c) Practicable and Substantially Equivalent Economic Alternatives. There must be no practicable and substantially equivalent economic alternative to the proposed project with less adverse effects on the interests identified in M.G.L. c. 131 § 40.

TWR: 2.01 BUFFER ZONES

General Performance Standards 1. Where the presumption set forth above is not overcome, any proposed work in the Buffer Zone shall not adversely impact or otherwise impair any portion of said area. 2. Where the Buffer Zone overlays other resource areas subject to protection under the Bylaw, the applicable performance standards for each resource area shall be independently and collectively applied and the project appropriately conditioned to protect all stated interests. 3. The Commission may issue an Order of Conditions permitting work in the Buffer Zone provided that the applicant has submitted a written alternatives analysis that examines all practicable alternatives to the project which would further minimize impacts to the Buffer Zone and demonstrates that all impacts can be properly mitigated. The alternatives analysis shall be submitted to the Commission in writing. i. Activities within the Buffer Zone shall avoid, minimize and mitigate adverse impacts. The purpose of evaluating project alternatives is to locate activities so that impacts to the buffer and resource areas are avoided to the extent practicable. As much of a project as feasible shall be sited outside the buffer zone. If locating a project entirely outside the Buffer Zone is not practicable, the alternatives shall be evaluated in order to locate the project as far as possible from present Areas Subject to Protection and thereby minimize impacts to the Buffer Zone. ii. An alternative shall be considered practicable if it is available and capable of being done. Practicable alternatives may include realignment, reconfiguration or re-sizing of project components to minimize impacts to the Buffer Zone. Projects involving demolition of an existing structure and reconstruction of a new dwelling shall be subject to an alternative analysis. 4. Where no practicable alternatives are available or capable of being done which would otherwise avoid or minimize adverse impacts to the Buffer Zone, the following standards shall apply: No Significant Adverse Impact: Within the 100-foot Buffer Zone, the Commission may allow the total alteration of up to 5000 square feet subject to the following: i. total alteration of the land area within the Buffer Zone shall be calculated in square feet to describe what is currently altered or developed, and what is proposed. Total alteration shall include disturbed areas such as (but not limited to) building footprint, driveways, pathways, yard areas and lawns. ii. The alteration calculations shall describe the amount and types of alterations between 0-50-feet, and 50-100feet of the buffer. Any area where vegetation is to be removed or where soils will be disturbed shall be included in this calculation. iii. The area within the limit of work will reflect the limit of the altered area and shall be shown clearly and accurately on all plans submitted to the Conservation Commission at the time of filing. iv.

At a minimum, a 50-foot-wide area of undisturbed vegetation (the vegetated buffer strip) shall be provided between the wetland resource area and the work. v. If there is no 50-foot-wide area of undisturbed vegetation within the Buffer Zone, the existing vegetative cover shall be preserved and/or extended beyond 50-feet in some areas by re-vegetating with native plants to the maximum amount feasible in order to approximate a 50-foot-wide corridor of native vegetation. vi. On previously developed or disturbed sites, all work proposed within the buffer



APPENDIX C: STATE AND LOCAL PERFORMANCE STANDARDS (CONT.)

zone shall result in an improvement of the existing conditions and an enhanced capacity of the resource area(s) and Buffer Zone to protect the public interests and values protected under the Bylaw. vii. The Conservation Commission may require, as mitigation for new alteration within the Buffer Zone: re-vegetation and restoration of areas previously altered or disturbed within the buffer zone; rerouting existing roof runoff through gutters and roof drains which direct roof drainage into dry wells or leaching pits; and may require drainage improvements and/or other mitigating measures. 6.5. Expansion of existing structures within the Buffer Zone may be allowed provided that: i. No new structure or addition to an existing structure shall be located closer to a wetland resource area than existing conditions. ii. The area of the proposed disturbance and all previously disturbed areas shall not, cumulatively, exceed the 5,000-squarefoot threshold for allowable disturbance within the Buffer Zone. 7.6. Projects which include substantial demolition (i.e. removal of more than one exterior wall) and subsequent reconstruction of a dwelling shall be considered a new building and shall site as much of the project as possible outside of the Buffer Zone. Projects for expansion of existing homes greater than 25% of the existing size, as measured in square footage of the foundation or cubic footage of the structure, shall be considered a new building and shall site as much of the project as possible outside of the Buffer Zone.

7. All new construction projects within the Buffer Zone shall address how storm water drainage will be managed. The project must ensure that runoff from built and developed areas will drain directly into the soil on the subject site and will not runoff onto neighboring properties or streets. Methods to address drainage shall include but are not limited to vegetated swales, rainwater gardens, catch basins, use of gutters and roof drains, drip lines with crushed stone; and pervious and dry-laid stone.

8. Driveways within the Buffer Zone shall be constructed with pervious materials such as crushed stone. Permeable pavers with a void space of less than 30% are not considered compliant with this requirement. 9. Cutting, pruning, lifting the canopy, limbing or other destruction of above ground vegetation shall be limited. View clearing or vista pruning will not be permitted without a specific view corridoridentified. i. When pruning is permitted, it shall be for the removal of dead, diseased, obstructing and weak branches as well as thinning of branches to lessen wind resistance. Shrubs must retain their natural shape and features such as fruits and flowers by selecting the optimum height and pruning different branches in alternate years. ii. When vista cutting is the only viable option in a heavily vegetated lot, the Commission may allow the removal of no more than 20% of the tree canopy. iii. All trees proposed for removal must be clearly flagged on site and shown on a site plan. iv. When vista pruning, and cutting is proposed, specific windows of view (containing top, sides, and bottom and not devoid of one species) shall be identified and shown on a site plan. Filtered vistas are encouraged and can be accomplished through pruning and lifting .v. Topping is not

permitted. vi. Clear cutting and cutting from property line to property line is prohibited. Violations may be assessed using a count of trees cut. vii. When lifting is proposed, the health of the tree must be considered as well as the impact to wildlife. In no instance, shall more than 1/3 of the above ground trunk be pruned. viii. Dead and diseased trees may be removed if they endanger a structure or live vegetation. ix. The Commission shall require the replacement planting of native shrubs and trees in areas proposed for tree removal. A 3:1 replacement of shrubs for mature trees (6" dbh or greater) and a 2:1 replacement for sapling trees (less than 6" dbh) is desired. 10. For lots and subdivisions recorded after May 6, 2019, the alternatives analysis shall include all alternatives available prior to subdivision of the lot(s) and all work shall be located outside the 100- foot Buffer Zone. 11. Within the 50-foot vegetated buffer strip, the Commission may issue an Order of Conditions allowing the following activities i. Pruning to reduce a hazard, to improve tree or plant structure, to provide a reasonable vista, or to improve the health of trees and shrubs. ii. Selective Cutting of vegetation iii. Removal of invasive species iv. Planting of native vegetation v. Habitat management activities designed to enhance the values protected by the Bylaw; vi. Construction and maintenance of unpaved pedestrian access paths not more than 4-feet in width; vii. Maintenance of existing structures, utilities, storm water management structures;

TWR 2.03 FRESHWATER WETLANDS

1.Removing, filling, dredging or draining of freshwater wetlands, whether they are bordering or not, is prohibited. 2. The Buffer Zone of freshwater wetlands often provides critical habitat for wetland and upland species of wildlife. Permanent alteration of wildlife habitat in the buffer of a freshwater wetland is prohibited.

TWR 2.04 COASTAL BANKS

Coastal banks along the bay side of Truro have experienced accelerated rates of erosion, at times from a single storm event. The Commission will allow an "erosion control" project only as an interim measure, and in all cases shall require the property owner to submit plans to move or remove threatened structures as a condition of allowing such projects. 2. The Truro Conservation Commission is of the opinion that coir tube installations, and similar structures, are "coastal engineering structures" within the meaning of the DEP Regulations 310 C.M.R 10.30 (3), and that, as such, installation of coir tubes and similar projects are prohibited for the protection of buildings constructed after 1978. However, by letter dated February 18, 2011, and incorporated herein by this reference, the Truro Conservation Commission was informed by DEP that the Department views this type of structure as a "soft solution" to stabilize eroding banks, which is a permitted structure under the cited regulation. In the event that DEP reconsiders its interpretation of 310 C.M.R. 10.30 (3) the Truro Conservation Commission reserves the right to rescind these regulations and to



APPENDIX C: STATE AND LOCAL PERFORMANCE STANDARDS (CONT.)

prohibit installation and maintenance of coir tube projects and similar structures within the Town of Truro. 3. When a Coastal Bank is determined to be significant to storm damage prevention or flood control because it supplies sediment to coastal beaches, coastal dunes or barrier beaches the following performance standards shall apply: i. A well vegetated bank provides significant resistance to storm damage; therefore, the Commission requires extensive planting of the coastal bank as part of any erosion control project, including re-planting as on-going maintenance in all projects. In the case of an "erosion control" project permitted under these regulations, these standards must be met by a showing, by substantial evidence, that a sufficient quantity of beach nourishment and "sacrificial" sand will be provided as part of the project to ensure that the movement of sediment and sediment supply will not be adversely affected by the project. iii. Projects shall fully comply with the "sample order of conditions for coir tube projects" in order to be permitted on the bay side of Truro as set forth. iv. In no event shall an engineered structure or "coir tube" project be permitted as an erosion control project on the Ocean side of Truro. v. In all "coir tube" projects, only one row of drift or serpentine fencing may be installed or utilized at the property. Layered Drift fencing shall only be permitted under special circumstances and in limited areas and shall be sought by application for a waiver. vi. Serpentine Fencing with Coir Tube Project: A single installation of Serpentine fencing may be incorporated in a coir tube project. No additional serpentine fencing shall be permitted except on clear and convincing proof of extraordinary circumstances. vii. Hardened fencing, seawalls, revetments, bulkheads and other "coastal engineering structures" shall not be allowed, except as specifically provided in 310C.M.R. 10.30 (3) to protect structures constructed prior to 1978. In addition to the requirements on such projects imposed by 310 C.M.R. 10.30(3), no such project shall be permitted on the Bay Side of Truro unless a "coir tube" project has been previously approved and installed and has failed, where such failure is not solely attributed to failure to maintain sand cover and vegetation. viii. Maintenance or repair of existing bulkheads and revetments shall only be by prior approval of the Truro Conservation Commission and may include the requirement for sand nourishment to the beach as required. ix. A model order of conditions is attached to these regulations and incorporated herein. No waivers from these required orders shall be allowed except upon clear and convincing scientific proof that the proposed waiver will improve the ability of the coastal bank to provide storm damage protection, prevent flooding and contribute sediment to the littoral system. x. Escrow agreement: Every erosion control project shall include a requirement that the property owner establish an escrow account with the Town of Truro in accordance with the requirements of the Model Escrow Agreement attached to these regulations and incorporated herein. This agreement allows the Conservation Commission to remove any project as to which the owner fails to perform ongoing maintenance as required by the Commission. xi. No variance or waiver of this requirement shall be granted by the Commission. Remaining escrow funds, if any, may be returned to the property owner when the erosion control project is removed.

TWR 2.05 LAND SUBJECT TO COASTAL STORM FLOWAGE

1. In addition to the interests and values set forth above in Sections 2.05(a) and (b), the following standards shall also be applied to work within LSCSF: Any activity subject to jurisdiction, and proposed on LSCSF shall not:i. Reduce the ability of the resource to absorb and contain flood waters; ii. Reduce the ability of the resource to buffer more inland areas from flooding and wave damage; iii. Displace or divert flood waters to other areas; iv. Cause or create the likelihood of damage by debris to other structures on land within the flood plain (collateral damage); built structures such as stairs or walkways shall be seasonally removable, v. Cause ground or surface pollution triggered by coastal storm flowage; and vi. Reduce the ability of the resource to serve as a wildlife habitat and migration corridor through activities such as, but not limited to the removal of vegetative cover and/or installation of fencing and other similar structures.vii. Any activity proposed in the floodplain may require mitigation to enhance or restore natural functions of the floodplain.



PROJECT AREA

PLAN NOTES

Site plan provided by Coastal Engineering of Cape Cod.

This plan proposes mitigation for a proposed shed/carport, rinse station, driveway expansion, and addition to the existing home in the form of intensive invasive species removal in 16,700 sf of heavily invaded areas throughout the property, light invasive species management in a 1,050 sf minimally invaded area along the driveway, and 9,610 sf of lawn removal and native planting to provide a larger and more robust vegetated buffer strip to better protect all resource areas on the property.

Invasive species on site that will be managed/removed include vine honeysuckle (Lonicera japonica), shrub honeysuckle (Lonicera morrowii/bella), garlic mustard (Alliaria petiolata), periwinkle (Vinca minor), English ivy (Hedera helix), bittersweet (Celastrus orbiculatus), multiflora rose (Rosa multiflora), and privet (Ligustrum spp). Black locust (*Robinia pseudoacacia*) trees within the lawn and hazard trees will be removed.

Greenbrier (Smilax rotundifolia) and brambles (Rubus spp), aggressive natives, will be selectively managed in the

intensive invasive species management area to reduce competition with newly planted and regenerating native species. Non-native plants (butterfly bush and forsythia) located within the restoration area will be removed. The minimally disturbed area between the driveway and BVW flags 1-9 consists of mainly healthy, native vegetation that provides excellent wildlife cover and forage value. This area will remain unmanaged. Live and dead, standing (snag) locust trees within this area will remain to minimize disturbance that could open this area to other invasive

Invasive plants will be selectively treated with an EPA-approved systemic herbicide and removed mechanically or by

- The project area will be planted with 9 native trees, 527 native shrubs, and 536 native ferns, grasses, and perennials.
- After invasive species removal, management areas will be seeded and any steep slopes blanketed with a 100% biodegradable coconut/straw erosion control blanket.
- Native shrubs may be regeneratively pruned using best management practices to promote healthy regeneration and
- All vegetation debris will be removed from the site and brought to an off-site disposal area.
- Temporary irrigation will be required for the first two to three growing seasons while plants establish. Once plants are established irrigation will be removed.
- Follow up invasive species management will be ongoing over the next three growing seasons to ensure proper management and successful restoration.
- Please see the accompanying Land Management Plan for a detailed time-line for invasive species/vegetation management.

Restoration Planting

and Let Renaturalize

GRASS & WILDFLOWER SEED MIX Agrostis perennans / Autumn Bentgrass Asclepias tuberosa / Butterfly Milkweed

Rudbeckia hirta / Black-eyed Susan

Festuca ovina / Sheep Fescue

Festuca rubra / Red Fescue

Juncus tenuis / Path Rush

Echinacea purpurea / Purple Coneflower

Schizchyrium scoparium / Little Bluestem Grass

Invasive Species Management and

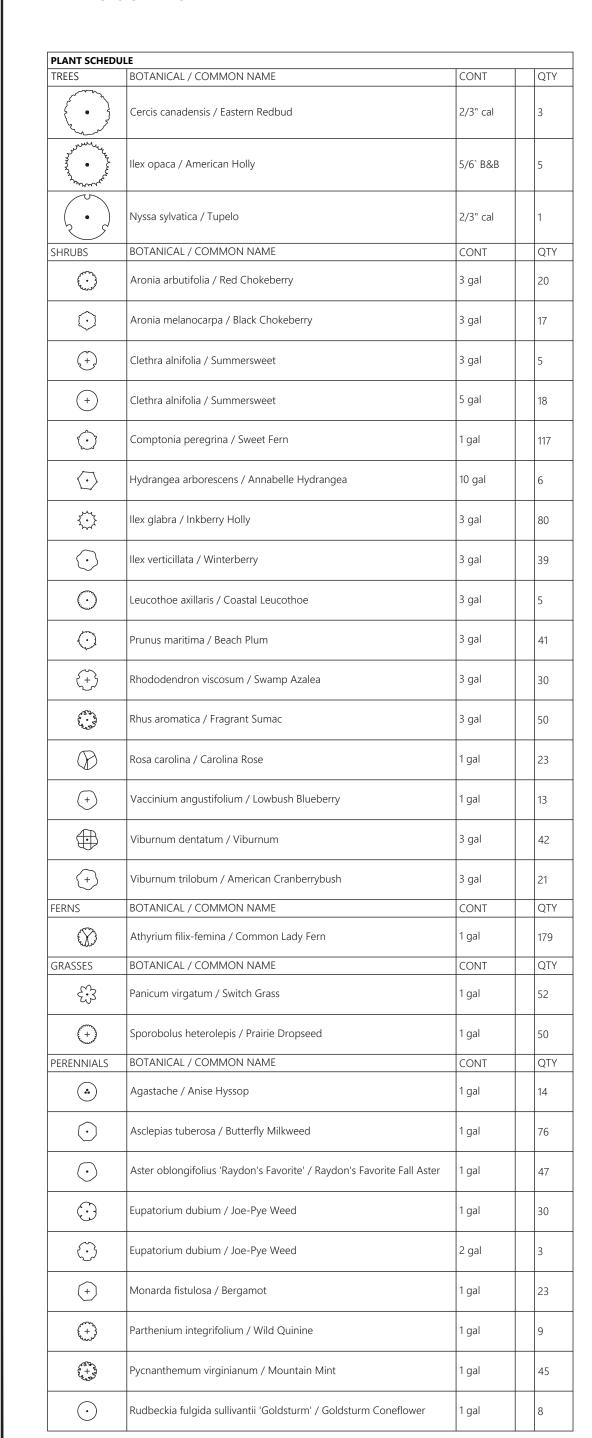
Invasive Species <20%: Manage

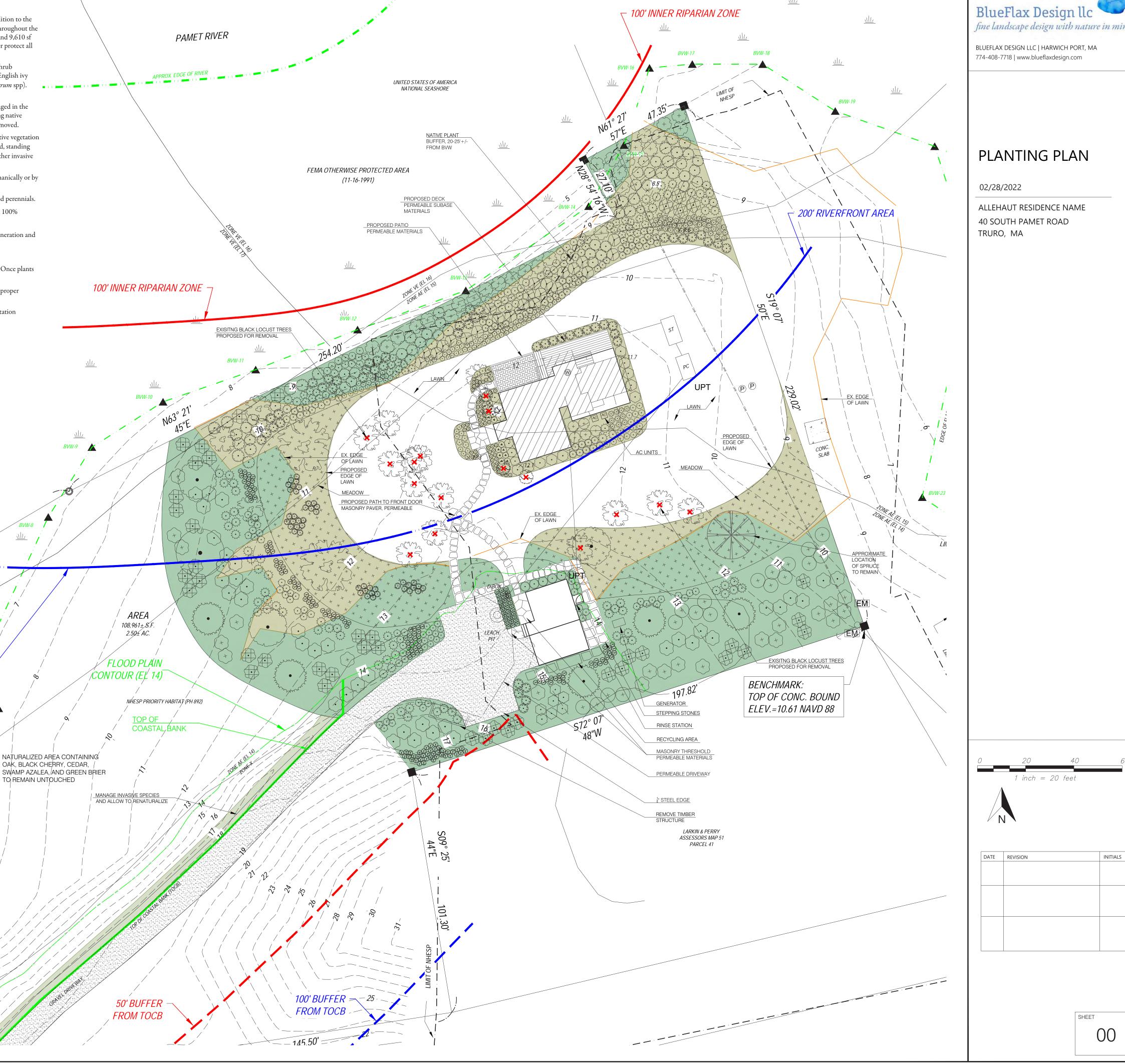
Lawn Removal and Restoration Planting

200' RIVERFRONT AREA -

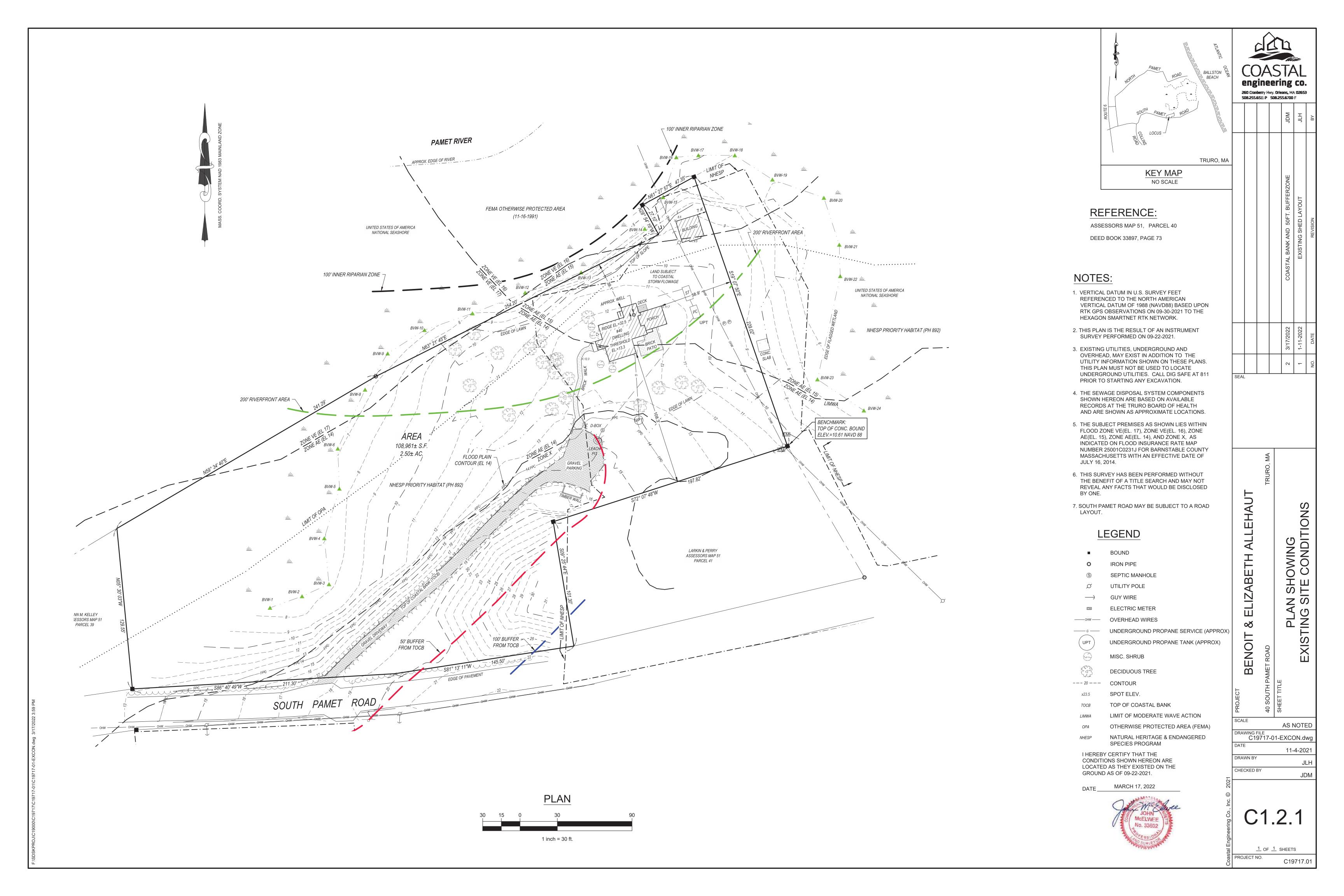
PLANTING SCHEDULE

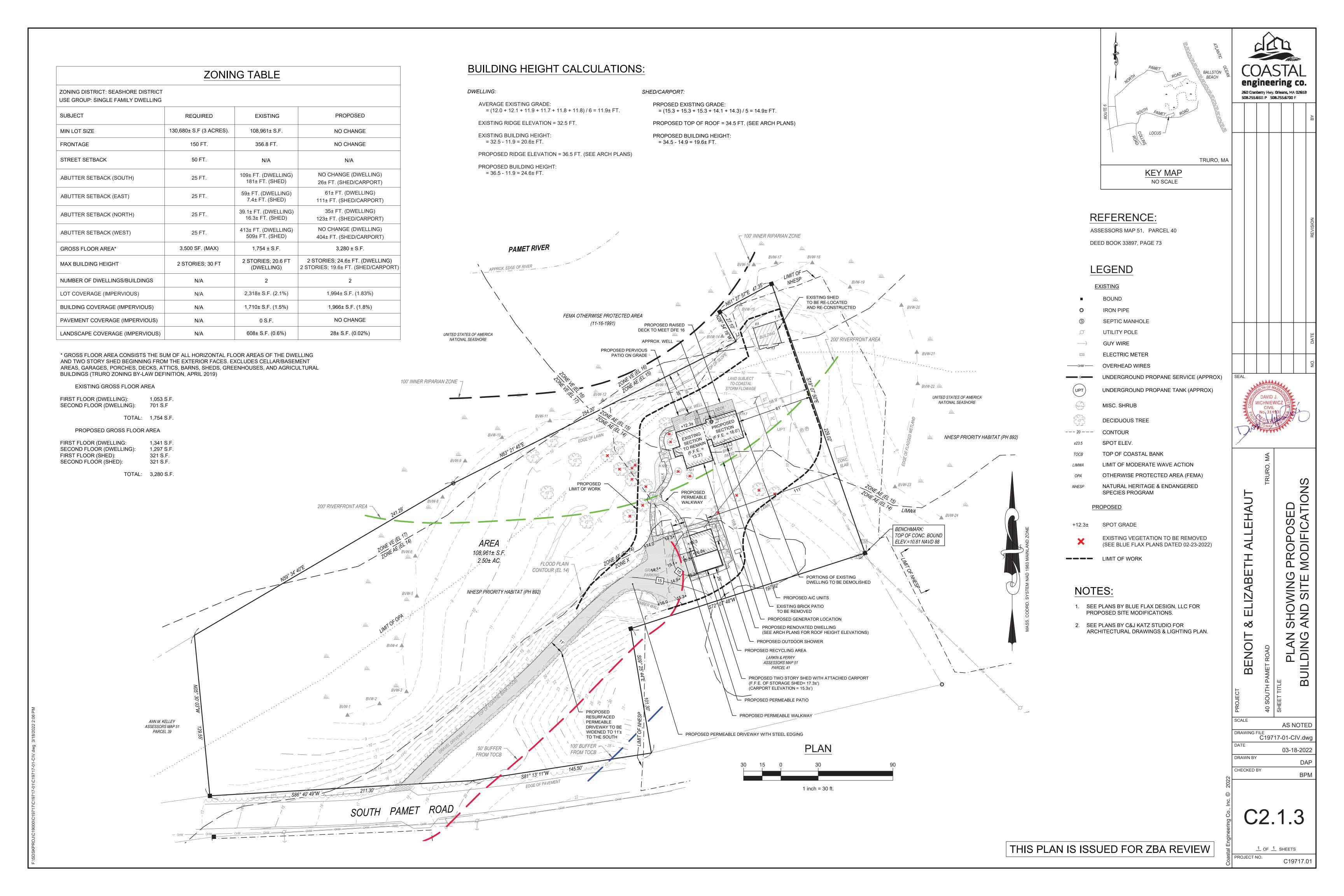
Google Earth aerial image of 40 S Pamet Road, Truro, MA.





fine landscape design with nature in mind





Benjamin E. Zehnder LLC

62 Route 6A, Unit B Orleans, Massachusetts 02653

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

March 21, 2022

Town Clerk Kaci Fullerton Truro Town Hall 24 Town Hall Road Truro, MA 02666

Re:

New Planning Board Site Plan Review Application /

17 Coast Guard Road (34-3) / Outer Shore Nominee Trust

Dear Ms. Fullerton:

Thank you for your assistance.

Very truly yours,

Benjamin E. Zehnder

Enc.

cc via email only w/ attachments:

client

Jim Cappuccino

Barbara Carboni

Bryan Weiner

Seth Wilkinson



Town of Truro Planning Board P.O. Box 2030, Truro, MA 02666

APPLICATION FOR RESIDENTIAL SITE PLAN REVIEW

To the Town Clerk and the Planning Board of the Town o	f Truro, MA D	Date March 21, 2022
The undersigned hereby files an application with the Trure	Planning Board for the foll	owing:
☑ Site Plan Review pursuant to §70 of t	he Truro Zoning Bylaw	
☐ Waiver of Site Plan Review pursuant (Note: Site Plan Review shall not be		
1. General Information Description of Property and Proposed Project Demolise (multiple dwellings on a lot) and associated structures on a co a new one-story single family dwelling with pool and landsca	nforming lot in the Seashore zo	oning district; construction of
Property Address 17 Coast Guard Road	Map(s) and Par	rcel(s) 34-3
Registry of Deeds title reference: Book 34387 Number and Land Ct. Lot #	, Page l and Pla	, or Certificate of Title an #
Applicant's Name Outer Shor	Nominee Trust, Rachel Kalin	, Trustee
Applicant's Legal Mailing Address 40 Soldiers	Field Place, Boston, MA 0213	5
Applicant's Phone(s), Fax and Email (617) 787-9	9848; (617) 787-4963; rkalin@	bassdoherty.com
Applicant is one of the following: (please check appropriate be		sion of the owner is mittal of this application.
☑ Owner ☐ Prospective Buyer*	Other*	
Owner's Name and Address (same)		
Representative's Name and Address Benjamin I	E. Zehnder 62 Rt. 6A, Unit B, C	Orleans MA 02653
Representative's Phone(s), Fax and Email (508) 255-7	766; bzehnder@zehnderlic.com	m
2. Waiver(s) Request – The Planning Board may, upon requirements of §70.4.C, provided that in the opinion of the to the public interest, cause the Town any expense, or be it request for a waiver by the applicant shall be accompanibeing requested. If multiple waivers are requested, the applicant shall be accompanied to the public interest.	e Planning Board such a wait aconsistent with the intent are and by a reasonable explanat	ver would not be detrimental and purpose of this Bylaw. A tion as to why the waiver is
The applicant is advised to consult with the Buildin Department, and/or Health Department prior to submit		Department, Conservation
Signature(s) 3/71/77		
Applicant(s)/Representative Printed Name(s)	Owner(s) Printed Name(s)	or written permission
Applicant(s)/Representative Signature(s)	Owner(s) Signature(s)	or written permission

Your signature on this application authorizes the Members of the Planning Board and town staff to visit and enter upon the subject property.

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Addres	s: 17 Coast Guard Road Applicant Name: Rachel Kalin, Tr., Outer S	hore Nomine	Trust Dat	March 21, 2022
No.	Requirement	Included	Not Included	Explanation, if needed
C. Pro	cedures and Plan Requirements			
la.	An original and 14 copies of the Application for Site Plan Review	X		
lb.	15 copies of the required plans and other required information including this Checklist	Х		
c.	Completed Criteria Review	Х		
d.	Certified copy of the abutters list obtained from the Truro Assessors Office	Х		
le.	Applicable filing fee	Х		
2112	Site Plans			
2a.	Site Plans shall be prepared, stamped and signed by a Registered Land Surveyor and Professional Engineer	X		
2b.	Site Plans shall be prepared at a scale of one inch equals forty feet (1"=40') or larger	X		
3	Site Plan shall include the following:			
3a. 1	North Arrow and a locus plan containing sufficient information to locate the subject property, such as streets bounding or providing access to the property.	X		
3a. 2	Zoning Information: All applicable Zoning Bylaw information regarding the site's development, both existing and proposed conditions. This information shall be placed in a table format which must list all setbacks; percent of lot coverage, broken out between building, pavement, landscape coverage, etc.; number of buildings; total amount of square feet; and any other applicable zoning information necessary for the proper review of the site plan.	X		
	Existing:			
	All setbacks	X		
	Percent (%) of lot coverage broken out between building, pavement, landscape coverage, etc.;	X		
	Number of buildings	X		
	Total number of square feet	X		
	Any other applicable zoning information necessary for the proper review of the site plan			

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Addres	s: 17 Coast Guard Road Applicant Name: Rachel Kalin, Tr., Outer S	hore Nomine		e: March 21, 2022.
No.	Requirement	Included	Not Included	Explanation, if needed
	Proposed:			
	All setbacks	X		
	Percent (%) of lot coverage broken out between building, pavement, landscape coverage, etc.;	X		
	Number of buildings	X		
	Total number of square feet	X		
	Any other applicable zoning information necessary for the proper review of the site plan			
3a. 3	Assessor and Deed Information: The Truro Assessors Atlas Map(s) and Parcel(s) numbers and all plan and deed references.	Х		
3a. 4	Graphic Scale	Х		
3a. 5	Title Block - Including:	X		
	name and description of the project;	Х		-
	address of the property;	Х		
	names of the record owner(s) and the applicant(s); and	Х		
	date of the preparation of the plan(s) and subsequent revision dates	X		
3a. 6	Legend of All Symbols	X		
3a. 7	Property boundaries, dimensions and lot area	X		
3a. 8	Topography and grading plan	X		
3a. 9	Location, including setbacks of all existing and proposed buildings and additions	Х		
3a. 10	Septic system location	Х		
3a. 11	Location of (as applicable):			
	wetlands			
	the National Flood Insurance Program flood hazard elevation, and	X		
	Massachusetts Natural Heritage Endangered Species Act jurisdiction	Х		
3a. 12	Driveway(s) and driveway opening(s)	Х		
3a. 13	Existing and proposed lighting	Х		
3a. 14	Existing landscape features both vegetative and structural	Х		
3a. 15	Limit of work area (area to be disturbed during construction, including parking and storage of vehicles and equipment) and work staging area(s)	х		

70.4 - RESIDENTIAL SITE PLAN REVIEW CHECKLIST - Applicant

Addres	Applicant Name: Rachel Kalin, Tr., Outer S	hore Nomine	e Trust Dat	ce: <u>March 21, 2022</u>
No.	Requirement	Included	Not Included	Explanation, if needed
	Architectural Plans			
3b.	Architectural plans with all dimensions at a scale of no less than 1/8" = 1'-0", including:	X		
	elevations	X		
-	floor plans	X		
3c.	Lighting specification, including style and wattage(s)	X		
· - ·	Neighborhood Context:			
3d.	Photographs or other readily available data concerning the location and size of buildings on lots adjacent to or visible from the lot under consideration in order to provide a neighborhood context for the property under consideration	Х	Į.	
3e.	Re-vegetation/Landscaping plan, including both vegetative and structural features	X		

ADDRESSING THE REVIEW CRITERIA

§ 70.1 PURPOSE

The purpose of Site Plan Review for Commercial Development and for Residential Development is to protect the health, safety, convenience and general welfare of the inhabitants of the Town. It provides for a review of plans for uses and structures which may have significant impacts, both within the site and in relation to adjacent properties and streets; including the potential impact on public services and infrastructure; pedestrian and vehicular traffic; significant environmental and historic resources; abutting properties; and community character and ambiance.

<u>Instructions</u>: Please provide the Planning Board with a short explanation of how your application meets each of the review criteria of §70.4D of the Truro Zoning Bylaw. If you require extra space for your answers, please attach the additional information to your application in no more than two pages. This is to provide the Planning Board with an overview of your rationale prior to the meeting.

§70.4D - REVIEW CRITERIA

The Planning Board shall review Residential Site Plans and their supporting information. It is the intent of Residential Site Plan Review that all new construction shall be sited and implemented in a manner that is in keeping with the scale of other buildings and structures in its immediate vicinity in order to preserve the characteristics of existing neighborhoods. Such an evaluation shall be based on the following standards and criteria:

Relation of Buildings and Structures to the Environment. Proposed development relates to the
existing terrain and lot and provides for solar and wind orientation which encourages energy
conservation because:
The applicant proposes construction of new one story dwelling with walk out basement. The proposed design

is oriented with two wings, one with a long northwest-southeast axis, and the other with a long east-west axis. The design provides for large expanses of natural light while keeping the structure low to the rolling terrain, to minimize wind losses. Additionally, the glazing allows solar energy gain during the winter months will providing integrated vertical blinds to allow control during the summer.

2. Building Design and Landscaping. Proposed development is consistent with the prevailing character and scale of the buildings and structures in the neighborhood through the use of appropriate scale, massing, building materials, screening, lighting and other architectural techniques because:

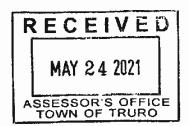
The proposed design is for a simple, modern beach house. From the ocean side the structure presents a single story, with a lower roofed master bedroom wing and a taller living wing. These elements are tied together by narrow exterior decks, landscaping, and a pool. The surrounding area is proposed for restoration, landscaping and regrading to integrate the building into the natural environment. The house will have light grey stained vertical and horizontal wood siding, which is common in Truro and will blend the structure with the surrounding landscape. The proposed design is at a low, human scale and is consistent with nearby ocean-front homes and public buildings, and will complement this area of Truro in a manner the current block cottages do not.

3.	Preservation of Landscape. The landscape will be preserved in its natural state insofar a practicable by minimizing any grade changes and removal of vegetation and soil because: The applicant proposes removal of existing Japanese Black Pine trees, management of existing invasive plant
	species, and extensive native plant restoration, including beach grass planting at unvegetated portions of the coasta
	bank. The proposed work will mitigate the current non-native plant and tree growth and contribute to the reference
	ecosystem and plant area to the north of the property, as well as restoring large areas of clearing which were used
	as part of the prior cottage colony use. The applicant's proposal includes topographical grading at the proposed
	dwelling location and the area immediately to the west. This grading is not designed to significantly change the
	grade elevations or remove soil, but only to provide a more flowing, natural topography leading to the homesite.
ŀ.	Circulation. Curb cuts and driveways will be safe and convenient and will be consistent with Chapter I, Section 9 of the General Bylaws of the Town of Truro because: The applicant does not propose any change to the current curb cut off of Coast Guard Road, which provides safe
	and convenient access to the property. The majority of the driveway is not proposed for alteration, however, a new
	section of pervious driveway will be built leading to the proposed dwelling parking court, as shown on the site
	plans filed herewith.
5.	Lighting. Lighting will be consistent with Chapter IV, Section 6 of the General Bylaws of the Town of Truro. There will be protection of adjacent properties and the night sky from intrusive lighting because:
	The applicant only proposes exterior lighting in the form of courtesy lights at all primary entry doors (entry,
	primary bedroom, living, dining, kitchen). A specification sheet for the fixture is filed herewith (smaller fixture
	shown on left). The fixtures will be night sky compliant and will conform to Truro General Bylaw Ch. IV, sec. 6.
	The applicant does not anticipate any negative impact on adjacent properties or the night sky from intrusive lighting



TOWN OF TRURO

Assessors Office Certified Abutters List Request Form



			DATE: _	May 20, 2021
NAME OF APPLICANT:	Benjamin E. Zehnder			
NAME OF AGENT (if any):	(same)			
MAILING ADDRESS:	c/o La Tanzi, Spaulding	& Landreth P.O	. Box 2300 Orlean	ns, MA 02653
CONTACT: HOME/CELL	(508) 255-2133	EMAIL	bzehnder@la	tanzi.com
PROPERTY LOCATION:	17 Coast Guard Road			
	(st	reet address)		NE
PROPERTY IDENTIFICATION	NUMBER: MAP 34	PARC	EL3	EXT. (if condominium)
ABUTTERS LIST NEEDED FOR (please check <u>all</u> applicable)		ny the application		0 per checked item rangements are made)
Board of Health ⁵ F	Planning Board (PB)		Zoning Boar	d of Appeals (ZBA)
Cape Cod Commission	Special Permit ¹		Spe	cial Permit ¹
Conservation Commission ⁴	X Site Plan ²		Va	riance¹
Licensing	Preliminary Subdi	vision³		
Туре:	Definitive Subdivi	sion ³		
	Accessory Dwellin	ng Unit (ADU)) ²	
Other			(F	ee: Inquire with Assessors)
	(Please Specify)			
Note: Per M.G.L., proce	ssing may take up to 10 ca	lendar days.	Please plan acco	rdingly.
THIS SEC	CTION FOR ASSESSOR	S OFFICE U	SE ONLY	1
Date request received by Assessors:	5/24/2021	Date com	pleted: 5/2	4/202/
List completed by	0	Date paid	5/24/202	daya/Check#13

¹Abutters, owners of land directly opposite on any public or private street or way, and abutters to the abutters within 300 feet of the property line.

²Abutters to the subject property, abutters to the abutters, and owners of properties across the street from the subject property.

³Landowners immediately bordering the proposed subdivision, landowners immediately bordering the immediate abutters, and landowners located across the streets and ways bordering the proposed subdivision. <u>Note</u>: For Definitive Subdivision only, responsibility of applicant to notify abutters and produce evidence as required.

⁴All abutters within 300 feet of parcel, except Beach Point between Knowles Heights Road and Provincetown border, in which case it is all abutters within 100 feet. Note: Responsibility of applicant to notify abutters and produce evidence as required.

⁵Abutters sharing any boundary or comer in any direction – including land across a street, river or stream. <u>Note</u>: Responsibility of applicant to notify abutters and produce evidence as required.



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666

Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: May 24, 2021

To: Benjamin E. Zehnder

From: Assessors Department

Certified Abutters List: 17 Coast Guard Road

Site Plan

Attached is a combined list of abutters for the property located at 17 Coast Guard Road.

The current owner is Jacqueline A. David.

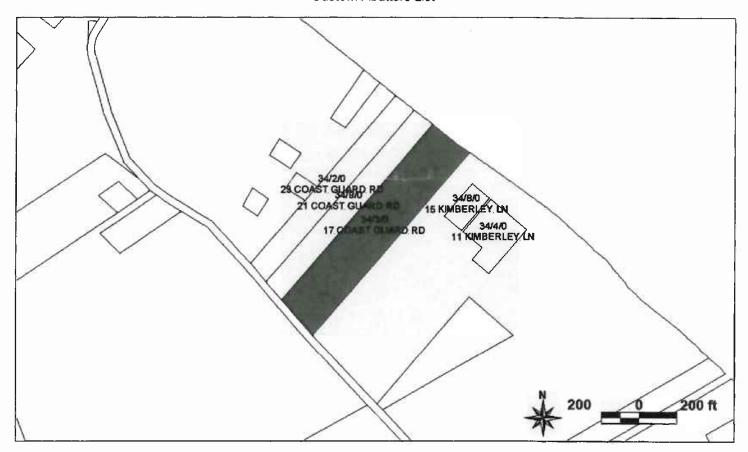
The names and addresses of the abutters are as of May 19, 2021 according to the most recent documents received from the Barnstable County Registry of Deeds.

Certified by:

Olga Farrell Assessing Clerk

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
739	34-2-0-R	23 COAST GUARD RD RLTY TRUST & COAST GUARD RD LTD PARTNERSHII	23 COAST GUARD RD	43 COUNTRY CORNERS RD	AMHERST	MA	01002
741	34-4-0-R	REZNIKOFF JOHN M	11 KIMBERLEY LN	83 BELDEN HILL RD	WILTON	СТ	06897
745	34-8-0-€	U S A DEPT OF THE INTERIOR	15 KIMBERLEY LN	CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD	WELLFLEET	MA	02667
5797	34-9-0-E	U.S.A. DEPT OF THE INTERIOR	21 COAST GUARD RD	CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD	WELLFLEET	MA	02667
5796	34-10-0-E	U.S.A. DEPT OF THE INTERIOR	7 COAST GUARD TERR	CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD	WELLFLEET	MA	02667
7292	40-999-0-E	USA-DEPT OF INTERIOR Cape Cod National Seashore	O CAPE COD NATIONAL SEASHORE	99 Marconi Site Rd	Weliflest	MA	02667

1 5/24/2021 Page

34-2-0-R 34-4-0-R

23 COAST GUARD RD RLTY TRUST & COAST GUARD RD LTD PARTNERSHIP 43 COUNTRY CORNERS RD AMHERST, MA 01002

REZNIKOFF JOHN M 83 BELDEN HILL RD WILTON, CT 06897 U S A DEPT OF THE INTERIOR CAPE COD NATIONAL SEASHORE 99 MARCONI SITE RD WELLFLEET, MA 02667

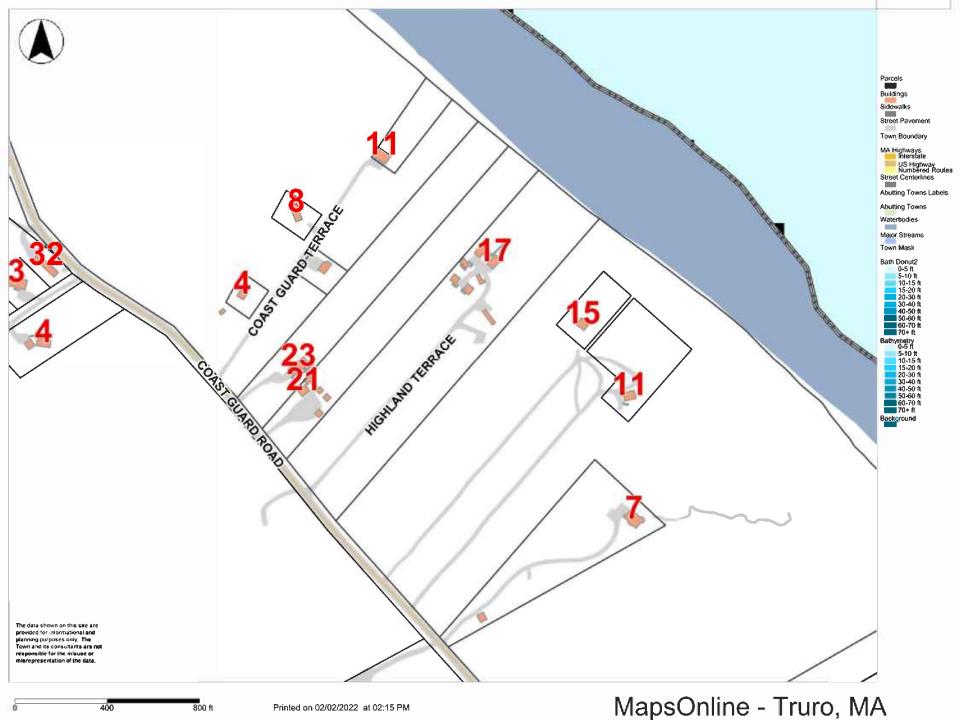
34-9-0-E

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

34-10-0-E

USA-DEPT OF INTERIOR Cape Cod National Seashore 99 Marconi Site Rd Wellfleet, MA 02667 40-999-0-E

34-8-0-E



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Town of TRURO - Fiscal Year 2022 Key: 740 9/15/2021 10:15 am SEQ #: 654 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-3-0 17 COAST GUARD RD 3010 100 MOTELS 2 2 of 6 DAVID JACQUELINE A C/O OUTER SHORE NOMINEE TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % **40 SOLDIERS FIELD PLACE BOSTON. MA 02135** ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 62.500 Infl1 DETACHED OTHER Infl2 TOTAL 30 TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/03/2011 (A) BAS (B) ÓPÁ F 21 21 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 11/3/2011 DF COTTAGE 6 RESIDENTIAL MODEL LIST 6/13/2017 RJM 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 6/19/2017 RJM U FRAME 1.00 WOOD FRAME [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1960 SIZE ADJ 1.060 122,629 A BAS CONDITION ELEM FOUNDATION 1 PIER 1.00 BAS AREA 630 1960 176.59 111,252 630 DETAIL ADJ 1.000 **NET AREA** D 1 WOOD SHINGLES EXT. COVER 1.00 в ОРА N OPEN PORCH 7,236 168 43.07 \$NLA(RCN) \$195 OVERALL 0.880 **ROOF SHAPE** 1 GABLE 1.00 CASH N ATT SHED 12 24.33 292 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 MST O MASONRY STACK 1,749.00 1,749 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 7 FL./WALL FURN. 0.98 HEATING/COOLING BEDROOMS 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1962 / 58 UNITS 1.00 COND 49 49 % **FUNC** 0 **ECON** 0 DEPR 49 % GD RCNLD \$62,500

Town of TRURO - Fiscal Year 2022 Key: 740 9/15/2021 10:15 am SEQ #: 655 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 100 MOTELS 17 COAST GUARD RD 3010 3 3 of 6 34-3-0 DAVID JACQUELINE A C/O OUTER SHORE NOMINEE TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % **40 SOLDIERS FIELD PLACE BOSTON. MA 02135** ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 31,400 Infl1 DETACHED OTHER Infl2 (A) BAS TOTAL WATER TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/03/2011 (D) ASH F 15 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 11/3/2011 DF COTTAGE 2/OCEANFRONT ACCESS/EXT=CC RESIDENTIAL MODEL BLOCK LIST 6/13/2017 RJM 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 6/19/2017 RJM U FRAME 2 1.15 MASONRY WALL [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.000 68,328 A BAS CONDITION ELEM CD FOUNDATION 2 SLAB 0.95 BAS AREA 1955 185.53 55,658 300 DETAIL ADJ 1.000 300 **NET AREA** D 14 OTHER EXT. COVER 1.00 В ЕРА N ENCL PORCH 120 84.67 10,161 \$NLA(RCN) \$228 OVERALL 0.980 **ROOF SHAPE** 4 FLAT/SHED N ATT SHED 1.00 + ASH 25.60 16 410 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 0.98 HEATING/COOLING 7 FL./WALL FURN. **BEDROOMS** 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1957 / 63 UNITS 1.00 COND 54 54 % **FUNC** 0 **ECON** 0 DEPR 54 % GD RCNLD \$31,400

Town of TRURO - Fiscal Year 2022 Key: 740 9/15/2021 10:15 am SEQ #: 656 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-3-0 17 COAST GUARD RD 3010 100 MOTELS 4 4 of 6 DAVID JACQUELINE A C/O OUTER SHORE NOMINEE TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % **40 SOLDIERS FIELD PLACE BOSTON. MA 02135** ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 38,100 Infl1 21 DETACHED (A) BAS OTHER Infl2 TOTAL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/03/2011 F 21 21 (C) WDK 25 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 11/3/2011 DF COTTAGE 4/OCEANFRONT ACCESS/ EXT=CC RESIDENTIAL MODEL 1 BLOCK LIST 6/13/2017 RJM 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 6/19/2017 RJM U FRAME 2 1.15 MASONRY WALL [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.000 74,786 2 SLAB A BAS CONDITION ELEM CD FOUNDATION 0.95 L BAS AREA 1955 185.52 58,440 315 DETAIL ADJ 1.000 315 **NET AREA** D 14 OTHER EXT. COVER 1.00 в ОРА N OPEN PORCH 7,602 168 45.25 \$NLA(RCN) \$237 OVERALL 0.980 **ROOF SHAPE** 4 FLAT/SHED 1.00 C WDK N ATT WOOD DECK 34.82 6,337 182 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 D ASH N ATT SHED 12 25.56 307 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 0.98 HEATING/COOLING 7 FL./WALL FURN. **BEDROOMS** 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1962 / 58 UNITS 1.00 COND 49 49 % **FUNC** 0 **ECON** 0 DEPR 49 % GD 51 RCNLD \$38,100

Town of TRURO - Fiscal Year 2022 Key: 740 9/15/2021 10:15 am SEQ #: 657 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-3-0 17 COAST GUARD RD 3010 100 MOTELS 5 5 of 6 DAVID JACQUELINE A C/O OUTER SHORE NOMINEE TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % **40 SOLDIERS FIELD PLACE BOSTON. MA 02135** ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 26.200 Infl1 DETACHED OTHER Infl2 (A) BAS TOTAL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/03/2011 F (B) OPA 5 14 21 21 26 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 11/3/2011 DF COTTAGE 3/OCEANFRONT ACCESS/ EXT=CC RESIDENTIAL MODEL BLOCK LIST 6/13/2017 RJM 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY 0.75 AVE-/LOW+ [100%] REVIEW 6/19/2017 RJM U FRAME 2 1.15 MASONRY WALL [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.000 56,942 2 SLAB A BAS CONDITION ELEM CD FOUNDATION 0.95 L BAS AREA 1955 139.14 43,830 315 DETAIL ADJ 1.000 315 **NET AREA** D 14 OTHER EXT. COVER 1.00 в ОРА N OPEN PORCH 168 33.94 5,701 \$NLA(RCN) \$181 OVERALL 0.980 **ROOF SHAPE** 4 FLAT/SHED C WDK N ATT WOOD DECK 1.00 26.11 5,119 196 N ATT SHED CAPACITY UNITS ADJ ROOF COVER ASPHALT SHINGLE 1.00 D ASH 10 19.18 192 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 INT. FINISH 2 DRYWALL 1.00 ROOMS 1.00 7 FL./WALL FURN. 0.98 HEATING/COOLING BEDROOMS 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1957 / 63 UNITS 1.00 COND 54 54 % **FUNC** 0 **ECON** 0 DEPR 54 % GD RCNLD \$26,200

Town of TRURO - Fiscal Year 2022 Key: 740 9/15/2021 10:15 am SEQ #: 658 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-3-0 17 COAST GUARD RD 3010 100 MOTELS 6 6 of 6 DAVID JACQUELINE A C/O OUTER SHORE NOMINEE TRUST TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % 40 SOLDIERS FIELD PLACE **BOSTON. MA 02135** ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 25.600 Infl1 DETACHED OTHER Infl2 14 (C) TASH TOTAL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/03/2011 (E) WDK (B) (A) BAS ÒΡΑ F 23 15 8 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 11/3/2011 DF COTTAGE 1/EXT=CC BLOCK RESIDENTIAL MODEL LIST 6/13/2017 0.90 COTTAGE/BUNG [100%] RJM STYLE 6 B QUALITY 0.75 AVE-/LOW+ [100%] REVIEW 6/19/2017 RJM U FRAME 2 1.15 MASONRY WALL [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.000 55,560 2 SLAB A BAS CONDITION ELEM CD FOUNDATION 0.95 L BAS AREA 1955 139.14 43,830 315 DETAIL ADJ 1.000 315 **NET AREA** D 14 OTHER EXT. COVER 1.00 в ОРА N OPEN PORCH 4,287 120 35.72 \$NLA(RCN) \$176 OVERALL 0.980 **ROOF SHAPE** 4 FLAT/SHED 1.00 + ASH N ATT SHED 18 19.19 346 CAPACITY UNITS ADJ ROOF COVER ASPHALT SHINGLE E WDK N ATT WOOD DECK 1.00 202 24.74 4,997 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 INT. FINISH 2 DRYWALL 1.00 ROOMS 1.00 7 FL./WALL FURN. 0.98 HEATING/COOLING BEDROOMS 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1957 / 63 UNITS 1.00 COND 54 54 % **FUNC** 0 **ECON** 0 DEPR 54 % GD RCNLD \$25,600

QUITCLAIM DEED

Property Address: 17 Coast Guard Road, North Truro, MA 02652

JACQUELINE A. DAVID, holder of an 37/64 percent interest, and JAMES F. DAVID, holder of a 9/64 percent interest, both with an address of c/o 43 Country Corners Road, Amherst, MA 01002 LISA C. DAVID, holder of a 9/64 percent interest, with a mailing address of P.O. Box 233, Chimney Rock, NC 28720 and DEANNA D. PIOTROWSKI a/k/a DEANNA B. DAVID, holder of a 9/64 percent interest, with an address of 11 Cedarwood Drive, Ellington, CT 06029, all as Tenants in Common

for consideration in the amount of FIVE MILLION and no/100 (\$5,000,000.00) DOLLARS, paid

grants to RACHEL KALIN, Trustee of Outer Shore Nominee Trust, u/d/t dated June 18, 2020, a Declaration for which is recorded with the Barnstable County Registry of Deeds in Book 34181, Page 184, with an address of 40 Soldiers Field Place, Boston, MA 02135

with QUITCLAIM COVENANTS

The land together with the buildings thereon situated in Truro (North), Barnstable County, Commonwealth of Massachusetts, bounded and described as follows:

SOUTHWESTERLY by Highland Coast Guard Road, two hundred fifty-three and

51/100 (253.51) feet;

NORTHWESTERLY by Lot 7 (seven), as shown on a plan of lands titles "Plan of Land

in Truro owned by Scheel Corporation, April 16, 1952, Frances J. Alves, C.E.", recorded in the Barnstable County Registry of Deeds in Plan Book 103, Page 99, twelve hundred forty-seven (1247)

feet, more or less;

NORTHEASTERLY by the Atlantic Ocean, two hundred fifty (250) feet, more or less;

and

SOUTHEASTERLY by Lot 5 (five) as shown on the said plan, twelve hundred eighty-

seven (1,287) feet, more or less.

The above parcel contains 7.28 acres, more or less, and is shown as Lot 6 (six) on the said plan of lands.

The above-described real property does not constitute the homestead of any party or individual.

For grantors title see the following:

- 1. Deed of Clara L. David, dated April 9, 1986, recorded with the Barnstable County Registry of Deeds in Book 5020, Page 133.
- 2. Deed of Clara L. David, dated January 29, 1987, recorded with said Registry in Book 5566,

MASSACHUSETTS STATE EXCISE TAX
BARNSTABLE COUNTY REGISTRY OF DEEDS
Date: 08-16-2021 @ 02:44pm
Ctl#: 839 Doc#: 54101
Fee: \$17,100.00 Cons: \$5,000,000.00

BARNSTABLE COUNTY EXCISE TAX
BARNSTABLE COUNTY REGISTRY OF DEEDS
Date: 08-16-2021 @ 02:44pm

Ctl#: 839 Doc#: 54101 Fee: \$15,300.00 Cons: \$5,000,000.00 Page 23.

- 3. Deed of James H. David, dated December 30, 1992, recorded with said Registry in Book 8416, Page 87.
- 4. Deed of James H. David, dated March 18, 1993, recorded with said Registry in Book 8493, Page 314.
- 4. Deed of James H. David, dated April 1, 1994, recorded with said Registry in Book 9140, Page 204
- 5. Deed of Kenneth H. David, dated April 9, 2012, recorded with said Registry in Book 26261, Page 286.
- 6. Deed of Jacqueline A. David and James H. David, dated July 25, 2019, recorded with said Registry in Book 32207, Page 105.

{Remainder of Page Intentionally Left Blank - Signature Page to Immediately Follow}

Witness my hand and seal this 6 day of July, 2021.
JACQUELINE A. DAVID
STATE/COMMONWEALTH OF MA
County of Franklin
On this 6th day of 74, 2021, before me, the undersigned notary public, personally appeared JACQUELINE A. DAVID, proved to me through satisfactory evidence of identification, which was 6th 100 me that the contents of the document are truthful and accurate to the best of her knowledge and belief, and acknowledged to me that she signed it as her free act and deed.
NATHANIEL A. TRIPP Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires August 15, 2025 Notary Public,
My commission expires:

	James F. David
STATE/COMMONWEALTH OF	<u>13</u>
County of Franklin	
On this 6 day of 7, 2021, personally appeared JAMES F. DAVID, proved identification, which was name is signed on the preceding or attached document the contents of the document are truthful and accument acknowledged to me that he signed it as his free NATHANIEL A. TRIPP Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires August 15, 2025	ent, and who swore and affirmed to me that rate to the best of his knowledge and belief,
My commission expires:	

Witness my hand and seal thisday of					
Resacrave LISA C. DAVID					
STATE/COMMONWEALTH OF \\(\frac{\lambda_{\text{County}} \lambda_{\text{County}} \text{Of \(\frac{\lambda_{\text{County}}}{\text{County}}\)					
On this 9 day of Augh, 2021, before me, the undersigned notary public, personally appeared LISA C. DAVID, proved to me through satisfactory evidence of identification, which was Nath (Control Divide Control), to be the person whose name is signed on the preceding or attached document, and who swore and affirmed to me that the contents of the document are truthful and accurate to the best of her knowledge and belief, and acknowledged to me that she signed it as her free act and deed.					
CHRISTENA MARIE RULLI-PETERS NOTARY PUBLIC COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES NOV. 30, 2023 COMMISSION #7820486 COMMISSION #7820486					
My commission expires: NOVMDE 30.2023					

Witness my hand and seal thisday or	f
appeared DEANNA D. PIOTROWSKI a satisfactory evidence of identification, which be the person whose name is signed on the p	receding or attached document, and who swore and cument are truthful and accurate to the best of her



DIVISION OF FISHERIES & WILDLIFE

1 Rabbit Hill Road, Westborough, MA 01581 p: (508) 389-6300 | f: (508) 389-7890 M A S S . G O V / M A S S W I L D L I F E

March 9, 2022

Truro Conservation Commission P.O. Box 203 Truro MA 02666

Rachel Kalin, Trustee Outer Shore Nominee Trust c/o Bass, Doherty & Finks P.C., 1380 Soldiers Field Road, Suite 2100 Boston MA 02135-1023

RE: Applicant: Rachel Kalin

Project Location: 17 Coast Guard Road, North Truro

Project Description: Remove Existing Cottages, Construct a Single Family Dwelling with Pool,

Out-buildings, Septic, Walkway and Stairs, and Landscaping

DEP Wetlands File No.: 075-1135 NHESP Tracking No.: 21-40474

Dear Commissioners & Applicant:

The Natural Heritage & Endangered Species Program of the Massachusetts Division of Fisheries & Wildlife (the "Division") received a Notice of Intent with site plans (dated 2/1/2022, signed 2/10/22) in compliance with the rare wildlife species section of the Massachusetts Wetlands Protection Act Regulations (310 CMR 10.37). The Division also received the MESA Review Checklist and supporting documentation for review pursuant to the MA Endangered Species Act Regulations (321 CMR 10.18).

Based on the Massachusetts Natural Heritage Atlas, 15th Edition, portions of this property are delineated as *Priority Habitat* and *Estimated Habitat* for state-listed species. Portions of the proposed project will occur within the **actual** habitat of the Piping Plover (*Charadrius melodus*) and Least Tern (*Sternula antillarum*), species state-listed as Threatened and Special Concern, respectively. These species and their habitats are protected in accordance with the rare species provisions of the WPA and the MESA. The Piping Plover is federally protected as "Threatened" pursuant to the U.S. Endangered Species Act (ESA, 50 CFR 17.11). Fact sheets for state-listed species can be found at www.mass.gov/nhesp. In Massachusetts, generally, these coastal birds can be found from April – September. Piping Plovers and Least Terns are ground-nesting shorebirds that will establish nests on sparsely vegetated, sandy areas of coastal beaches and dunes. Their nests are comprised of shallow depressions in the sand that may be lined with shell fragments or pebbles. Piping Plovers, terns and their nests are particularly vulnerable to predators, unleashed pets, and inadvertent human disturbance. After hatching, Piping Plover and Least Tern chicks are not capable of flight for up to 30 days.

The purpose of the Division's review of the proposed project under the WPA regulations is to determine whether the project will have any adverse effects on the Resource Areas Habitats of state-listed

species. The purpose of the Division's review under the MESA regulations is to determine whether a Take of state-listed species will result from the proposed project.

WETLANDS PROTECTION ACT (WPA) & MASSACHUSETTS ENDANGERED SPECIES ACT (MESA)

Based on the information provided and the information contained in our database, it is the opinion of the Division that this project, as currently proposed, <u>must be conditioned in order to avoid adverse effects to the Resource Area Habitats of state-listed wildlife species (310 CMR 10.37, 10.58(4)(b), 10.59) and <u>must be conditioned in order to avoid a prohibited Take of state-listed species (321 CMR 10.18(2)(a)).</u> To avoid adverse effects to the Resource Area Habitats of state-listed species and to avoid a prohibited Take the following conditions must be implemented:</u>

- 1. **Time of Year Restriction:** Installation or maintenance of the beach access stairs shall not occur during the shorebird breeding period **April 1 August 31**.
- 2. State-listed Species Protection. The property owner(s) have the responsibility of protecting breeding Piping Plovers and state-listed species of terns that may be on this section of beach. Therefore, the property owner must allow regular monitoring for the presence of Piping Plovers and terns by a qualified shorebird monitor, as determined by the Division, during the period April 1 August 31 and shall allow any nests, scrapes, or unfledged chicks to be protected with symbolic fencing (warning signs and twine fencing).
- 3. **Authorization Duration**. This authorization is valid for 5 years from the date of issuance. Work may be completed at any time during this 5-year period in compliance with the conditions herein. Thereafter, the applicant shall re-file under the MESA.
- 4. **Notice**. Upon filing for renewal, extension, or amendment of the Orders of Conditions, the applicant shall contact the Division for written response regarding impacts to Resource Area habitat of statelisted wildlife.

Provided these conditions are included in any approving Orders of Conditions issued by the Conservation Commission, and the applicant complies with all the above noted conditions, the project will not result in an adverse impact to the resource area habitats of state-listed wildlife species pursuant to the WPA and will not result in a prohibited Take pursuant to the MESA. A copy of the final Order of Conditions shall be sent to the NHESP simultaneously with the applicant as stated in the Procedures section of the WPA (310 CMR 10.05(6)(e)).

This determination is a final decision of the Division of Fisheries and Wildlife pursuant to 321 CMR 10.18. Any changes to the proposed project or any additional work beyond that shown on the site plans may require an additional filing with the Division pursuant to the MESA. This project may be subject to further review if no physical work is commenced within five years from the date of issuance of this determination, or if there is a change to the project.

Please note that this determination addresses only the matter of state-listed species and their habitats. If you have any questions regarding this determination please contact Amy Hoenig, Endangered Species Review Biologist, at Amy.Hoenig@mass.gov or (508) 389-6364.

Sincerely,

Everose Schlüter, Ph.D. Assistant Director

cc: Bryan J. Weiner, Coastal Engineering Co., Inc.

MA DEP Southeast Region

LAND MANAGEMENT PLAN

17 Coast Guard Road | Truro, MA

January 28, 2022



INTRODUCTION

This Land Management Plan (LMP) accompanies a Notice of Intent (NOI) for construction activity to remove the existing structures on the property and construct a new residence. This LMP describes proposed vegetation management to remove State listed invasive and non-naitve plant species to conserve existing Maritime Heathland/Shrubland plant communities that are currently degraded by the invasion, and the planting of native plant species to restore and enhance additional Maritime Heathland/Shrubland. The resource areas within the project area include Coastal Bank and NHESP Priority and Estimated Habitat of Rare Species. Proposed vegetation management and planting activities will occur on the Coastal Bank, within the buffers to the Coastal Bank, and within NHESP Priority and Estimated Habitat of Rare Species.

PROJECT GOALS

The two primary goals are to:

- 1. Conserve and restore a native Maritime Heathland/Shrubland plant community to virtually all jurisdictional areas as well as much of the non-jurisdictional area south of the project area.
- 2. Re-vegeate the face of the Coastal Bank with native grasses.

Restoring this native plant community will increase native plant diversity and improve the quality of wildlife habitat within the project area. This plan will serve the wetland interests identified under the Massachusetts Wetlands Protection Act and the Truro Wetland Protection Regulations.

EXISTING CONDITIONS

17 Coast Guard Road contains multiple small structures in the northern half of the property. Only two structures and associated driveways, wooden walkways, and an existing stairway leading down the Coastal Bank are within the jurisdictional area of the property. Areas of naturalized vegetation exist just outside the developed areas of the property. This vegetative cover can generally be described as a mosaic of Maritime Shrubland/Heathland that are degraded by invasive plant species pressure. The vegetation will be separated into three distinct categories for this description, and for the invasive management proposed later in this document. The color overlays on the Project Area Diagram on page five correspond with the photo descriptions below.



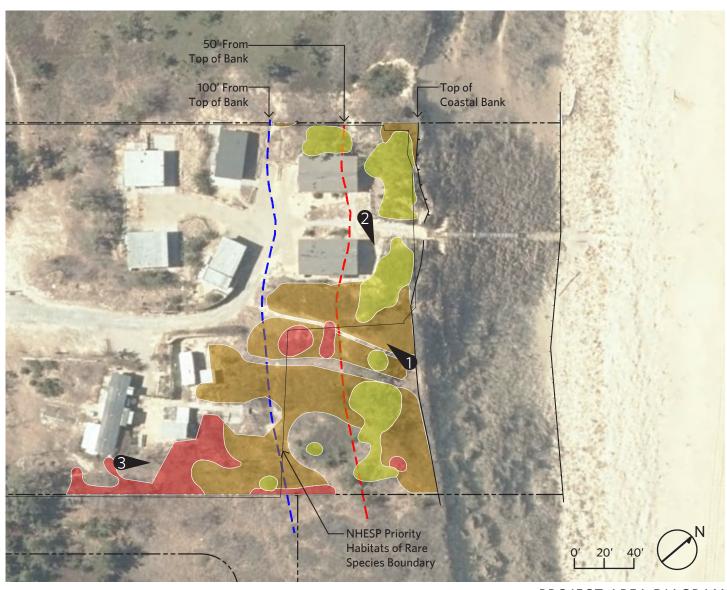
Areas colored with orange represent a degraded Maritime Shrubland/Heathland. They contain a dense cover of native plant species like beach plum, scrub oak, and in most cases, native grasses like Pennsylvania sedge and crinkle hair grass. Asiatic bittersweet has invaded the dense native vegetation as seen in the photo above. Japanese knotweed is another extremely aggressive invasive species that has been spreading into these degraded Maritime Shrubland/Heathlands.



Areas colored with yellow are dense colonies of Japanese black pine. The high density of non-native pines has limited the ability of native plant species to establish. Some of the pine colonies do have sparse Pennsylvania sedge and crinkle hair grass ground cover, but no native shrubs exist within the non-native pines. This is likely due to a combination of the shady conditions and possible allelopathy from Japanese black pines. Allelopathy is a biological phenomenon where one plant inhibits the growth of another. These factors will allow Japanese black pine to spread beyond the existing colonies and displace more native vegetation throughout the property.



Areas colored with red represent dense colonies of Japanese knotweed that has become established across the property. The largest colony of knotweed, accompanied by invasive black locust, is seen in the image above.



PROPOSED PROJECT ACTIVITIES

For the goals to be carried out successfully, the following work activities are proposed:

- Invasive plant management to remove plant species that threaten the native plant community conservation and restoration efforts, including the invasive plant species outside of Truro Conservation Commission's jurisdiction.
- Diverse native planting to restore the targeted native plant communities.

INVASIVE PLANT MANAGEMENT

Invasive plant management will target Asiatic bittersweet, shrub honeysuckle, autumn olive, Japanese knotweed, Japanese black pine, and and other invasive plant species proposed for removal, including the invasive plants located outside of Truro Conservation Commission's jurisdiction.

<u>Asiatic bittersweet</u> poses a serious threat to restoration efforts due to its high reproductive rate, long-range dispersal mechanisms, and the ability to root-sucker. Vines of this plant species also have the ability to aggressively wrap around and grow over other vegetation strangling mature trees. Even entire plant communities can be over-topped and shaded out by the vine's rapid growth.

Japanese black pine is a non-native species from Japan that is well adapted to harsh conditions found at sites like 17 Coast Guard Road. Its resiliency to coastal conditions combined with the high amount of seed production allows this pine to displace more beneficial native vegetation found in Maritime Shrublands/Heathlands. Japanese black pine is also a relatively short-lived tree species. In most American gardens these trees seldom survive more than 20 years, according to University of Arkansas Division of Agriculture. To replace the Japanese black pine biomass the planting of scrub oak, pitch pines, and eastern red cedar is proposed along with a high density of native shrubs.

<u>Japanese knotweed</u> is an invasive species of particular of concern for the ecological restoration efforts. This aggressive invasive plant has already created colonies throughout the property. If no management occurs these colonies will spread vigorously and further displace native vegetation.

PLANT REMOVAL METHODS BY AREAS:

AREA 1 - Degraded Maritime Shrubland/Heathland: No machine removal is proposed. Methods will include a "cut and wipe" herbicide treatment to treat individual stems of the targeted species and hand removal of the debris. On species like vine honeysuckle, low-volume targeted foliar method is proposed only as needed to treat stems that are too small to allow for effective "cut and wipe". These very targeted and effective methods are carried out using small quantities of herbicide. Poison ivy will only be managed in areas where it can



come into contact with people near the existing foot paths.

AREA 2 - Dense colonies of Japanese black pine: Methods will include a "cut and wipe" herbicide treatment and hand removal of the debris. Smaller seedlings of the pines will be hand pulled. If Astatic bittersweet or other invasive vines are discovered within the colonies of Japanese black pine they will also be treated with a "cut and wipe" method. No machine removal is proposed.

<u>AREA 3 - Japanese knotweed</u>: The management method will include an herbicide injection directly into each stem of the Japanese knotweed. A low-volume targeted foliar method will only be proposed to treat knotweed stems too small for the injection method to be effective.

All herbicide applications will be performed by Massachusetts licensed pesticide applicators. See the Three-year Timeline on pages eight and nine and the Invasive Plant Management Protocols on pages ten and eleven for more details regarding management protocols and species-specific information. Invasive plant management protocols are designed to maximize the effectiveness of management treatments and minimize disturbance to natural resources and non-target plants by using selective herbicide application methods combined with hand removal methods.

Immediately following vegetation management, all bare soils will be seeded with the native species listed on the Restoration Plan and covered in a biodegradable mulch product. Biodegradable erosion control blanketing will be installed, only where needed, to protect against erosion and temporarily hold mineral soils in place until the root systems of native grasses can establish and stabilize soils.

NATIVE PLANT RESTORATION

To allow for the successful restoration of the target plant communities, native shrubs will be planted after invasive plant management has reached approximately 85% eradication. Restoration of the native plant communities on this site is based on the existing soils, landform, position on the landscape, relationship to the coastal conditions, and observations of nearby plant associations. An existing Maritime Shrubland/Heathland located on the abutting property to the north is a model of the plant community restoration efforts on 17 Coast Guard Road. An image of the existing Maritime Shrubland/Heathland can been seen below. The restoration efforts will extend beyond the 100' buffer from the top of Coastal Bank, into areas of the property that are not in the jurisdiction of the Truro Conservation Commission, as shown on the Restoration Plan.

In addition, all un-vegetated portions of the Coastal Bank on the property are proposed to be planted with bare root American beachgrass. Refer to the Restoration Plan for a complete listing of all proposed native species to be planted.

Image of existing Maritime Shrubland/Heathland on abutting property. This photos shows a visual example of the target plant community restoration goal for the project.



THREE YEAR LAND MANAGEMENT TIMELINE

2022 2023

Summer/Fall

- Pre-treat plant species approved for removal with an herbicide appropriate to the plant species. Treatment methods, depending on species, size, and environmental conditions, will consist of "cut and wipe" or low-volume targeted foliar applications if the stems are too small for effective "cut and wipe" treatment, on species such as vine honeysuckle.
- Cover managed areas with a biodegradable mulch product or install biodegradable erosion control blankets, where necessary, on sloping areas to facilitate rapid colonization of exposed mineral soils where necessary.
- To limit re-establishment of invasive plant species within the restoration area, selectively treat re-sprouting invasive and non-native plant species using "cut and wipe" applications, only if necessary, otherwise hand-pull small quantities.
- General Note: Herbicides used are to be applied by knowledgeable, Massachusetts licensed applicators. All herbicide applications will avoid non-target native species.

WINTER/SPRING

- After most other deciduous plants have gone dormant, conduct a low-volume foliar application of herbicide to any persistent targeted species (only if necessary, otherwise hand-pull small quantities).
- Mow or string-trim newly seeded restoration area in spring to limit establishment of cool-season grasses.
- When invasive plants have been reduced by 85%, commence planting of the areas according to the Restoration Plan and install an automated, temporary, above ground irrigation system to help establish new plants to the growing conditions.

SUMMER/FALL

- Monitor plant response to earlier management treatments and calibrate follow-up treatments accordingly.
- To limit re-establishment of invasive plant species within the restoration area, selectively treat re-sprouting invasive and non-native plant species using "cut and wipe" applications, only if necessary, otherwise hand-pull small quantities.

2024

WINTER/SPRING

- After most other deciduous plants have gone dormant, conduct a low-volume foliar application of herbicide to any persistent targeted species (only if necessary, otherwise hand-pull small quantities).
- Mow or string-trim newly seeded restoration area in spring to limit establishment of cool-season grasses.

SUMMER/FALL

- Monitor plant response to earlier management treatments and calibrate follow-up treatments accordingly.
- To limit re-establishment of invasive plant species within the restoration area, selectively treat re-sprouting invasive and non-native plant species using "cut and wipe" applications, only if necessary, otherwise hand-pull small quantities.

Ongoing Maintenance

After the treatments of the third season, the management plan should be assessed and re-evaluated. If land management treatments have been successful, only monitoring and hand removal will be required to keep non-native, invasive, and aggressive species from being reintroduced (this will vary depending on actual carbohydrate stores in the roots and environmental conditions throughout the treatment period). Invasive plants generally take a minimum of three to five years of active management to reach a level of successful control.

Invasive plant removal is recommended to be an ongoing condition in the Certificate of Compliance for this project to maintain the restored plant communities. Ongoing invasive plant removal is typically carried out three to five times per year depending on the site conditions and client preference. We ask that this condition be incorporated into the Certificate of Compliance as an ongoing condition.

INVASIVE PLANT MANAGEMENT PROTOCOL

Invasive Plant Management Protocols are designed to maximize the effectiveness of treatments and minimize disturbance to natural resources through mechanical removal, hand removal or selective herbicide application where necessary.

Appropriately timed treatments are based on individual plant life cycles, growing seasons and levels of infestation. A program of selective herbicide application will be instituted during time periods when the plants will translocate the herbicide most efficiently to destroy root materials. As the carbohydrate transfer is dictated primarily by weather, the management timeline is specified by season only, necessitating field expertise to initiate timely management procedures. Please reference the Three Year Land Management Timeline for specific treatment times. All plant species listed in the protocol include the invasive status as defined by the Massachusetts Invasive Plant Advisory Group (MIPAG).

Autumn Olive (*Elaeagnus umbellata*) is a deciduous shrub or small tree that has the ability to fix atmospheric nitrogen, allowing the species to readily out-compete native species and amending the surrounding soils with nitrogen that is available for other invasive plants as well. A cut-stump herbicide application with glyphosate-based herbicide is most effective treatment for this species. (MIPAG Listed Invasive).

Asiatic Bittersweet (*Celastrus orbiculatus*) poses a threat to the preservation of native plant communities because it has the ability to form dense stands in open fields and forests alike. It is most effectively controlled using a "cut and wipe" method of herbicide application with an ultra-low volume Triclopyr-based herbicide. (MIPAG Listed Invasive).

Black Locust (*Robinia pseudoacacia*) is a tree species capable of rapidly colonizing nutrient poor soils and has been documented to produce allelopathic effects on the soil which can inhibit the growth of other plant species in the surrounding area. A cut and wipe application of Glyphosate-based herbicide is recommended to eradicate this species. Black Locust can re-sprout vigorously after initial treatment and follow-up treatment on the resprouts should be conducted using the cut and wipe method of herbicide application. (MIPAG Listed Invasive, Massachusetts Prohibited Plant List).

Poison Ivy (*Toxicodendron radicans*), although a nuisance to people, is a native plant with high wildlife value. The berries which appear in late summer persist into the winter months and provide many songbirds and other wildlife with food in a time when other foods are scarce. Nonetheless Poison ivy can be an aggressive plant of woodlands and wetlands, and spreading tenaciously in landscapes that have been disturbed. Selective management of this species within the areas of invasive plant

removal is important so that it does not overwhelm the area and impede other native plants from becoming established. (Not a State-Listed invasive).

Japanese Black Pine (*Pinus thunbergii*) Japanese Black Pine is a trees native to coastal areas of Japan and South Korea., It has become a popular horticultural tree for wind breaks and use in coastal landscapes in America. This species can be managed by mechanical removal if soil disturbance is of minimal concern. A cut and wipe application of Glyphosate-based herbicide can also be utilized to minimize soil disturbance. Follow-up management of newly germinating pines should be conducted using the cut and wipe method of herbicide application or hand removal, if limiting the use of herbicides is preferred. (Not a State-Listed invasive).

Japanese Knotweed (Fallopia japonica) Japanese knotweed is originally from eastern Asia and was introduced to the United States as an ornamental plant in the early 1800's. It is a particularly aggressive herbaceous plant that has the ability to colonize large areas by spreading vigorously through underground rhizomes and forming dense thickets that exclude native vegetation. Japanese knotweed thrives in wetland habitats as well as disturbed areas such as roadsides. It is also tolerant of shade, salt, high temperatures, and drought. Although difficult to eradicate, Japanese knotweed can be successfully controlled by injecting a Glyphosate-based herbicide, approved for use in or near wetlands, directly into the cut stems. Mechanical management is not recommended due knotweed's ability to re-sprout from small root pieces left in the ground after mechanical removal. Japanese knotweed may also produce allelopathic chemicals leaving ground barren after removal. Most stands take 3-4 years to successfully control (MIPAG Listed Invasive, Massachusetts Prohibited Plant List).

Shrub Honeysuckle (Lonicera morrowii & bella) poses a major threat to native habitats. These species aggressively outcompete other native shrubs in the edge habitat and woodland understory. Shrub honeysuckle will invade a wide variety of native habitats, with or without any previous disturbance. According to vegetation management guidelines published by the University of Illinois at Urbana-Champaign, shrub honeysuckle is suspected of producing allelopathic chemicals that inhibit the growth of other plants and allows the honeysuckle to outcompete native plants. Honeysuckle should be mechanically uprooted if conditions allow, where this is not possible a "cut and wipe" herbicide treatment should be used. Regular hand pulling of juvenile plants and spot herbicide treatments are also recommended for persistent re-sprouts. (MIPAG Listed Invasive, Massachusetts Prohibited Plant List).

Rugosa Rose (*Rosa rugosa*) is native to coastal regions of eastern Asia. In Massachusetts, rugosa rose has been widely planted due to its large showy flowers, salt tolerance, and perception as an effective erosion control plant. Rugosa rose

has been found to be less effective than native coastal plants at preventing erosion, as its prolific growth habit tends to shades out more effective erosion control plants. Rugosa rose should be mechanically uprooted if conditions allow; where this is not possible, a cut and wipe or low-volume foliar treatment with a Triclopyr-based herbicide should be used. Regular hand pulling of juvenile plants and spot herbicide treatments are also recommended for persistent re-sprouts. (not a State-Listed invasive).

Vine Honeysuckle (Lonicera japonica) is an aggressive perennial vine that can thrive in a range of habitats. It grows in full sun to full shade and can form dense mats that out-compete native vegetation. It produces many seeds that are dispersed by birds and mammals. Vine honeysuckle is semi-evergreen and will continue to photosynthesize after surrounding deciduous vegetation is dormant. Taking advantage of its persistent leaves, control should consist of a late fall application of glyphosatebased herbicide to eradicate. (MIPAG Listed Invasive).Plant Inventory

Native species: Tree and Shrub

Bavberry Morella caroliniensis Beach Plum Prunus maritima Bearberry Arctostaphylos uva-ursi Black Cherry Prunus serotina Eastern Red Cedar Juniperus virainiana Scrub Oak Quercus ilicifolia

Native species: Vine and Herbaceous

American Beachgrass Ammophila breviligulata Crinkle Hairgrass Deschampsia flexuosa Goldenrod Solidago spp.

Little Bluestem Schizachyrium scoparium Pennsylvania sedge Carex pensylvanica Poison-Ivy Toxicodendron radicans

Invasive and Non-Native species: Tree and Shrub

Autumn Olive Elaeagnus umbellata Black Locust Robinia pseudoacacia Japanese Black Pine Pinus thunbergii Rugosa Rose Rosa rugosa

Shrub Honeysuckle Lonicera morrowii & bella

Invasive and Non-Native species: Vine and Herbaceous 5. Restorative pruning

Asiatic Bittersweet Celastrus orbiculatus Vine Honeysuckle Lonicera japonica

DEFINITIONS

1. Native plants:

A native (indigenous) species is one that occurs in a particular region, ecosystem, and habitat without direct or indirect human actions. Native plants suited for our coastal areas bind sediments with their fibrous roots. Grasses and forbs create a groundcover that not only stabilize sediments, but improve the quality of wildlife habitat and slow water runoff. Many invasive plants lack fibrous root systems and often have allelopathic chemicals which inhibit the growth of surrounding vegetation, thus creating areas of bare earth which lead to faster rates of erosion, decreased wildlife habitat quality, and increased storm water runoff. The loss of native vegetation to invasive plant species degrades wetlands and public interests (as stated below), and decreases the diversity of the biological community.

2. Invasive Plants:

As defined by the Massachusetts Invasive Plant Advisory Group, invasive plants are non-native species that have spread into native plant systems, causing economic or environmental harm by developing self-sustaining populations and dominating and/or disrupting those native systems. Invasive plant's biology and physiology equip them with the means to out-compete native plants, disrupting native plant communities, and compromising the integrity of that ecosystem. Invasive plant species can alter hydrological patterns, soil chemistry, moisture holding capacity and can accelerate erosion.

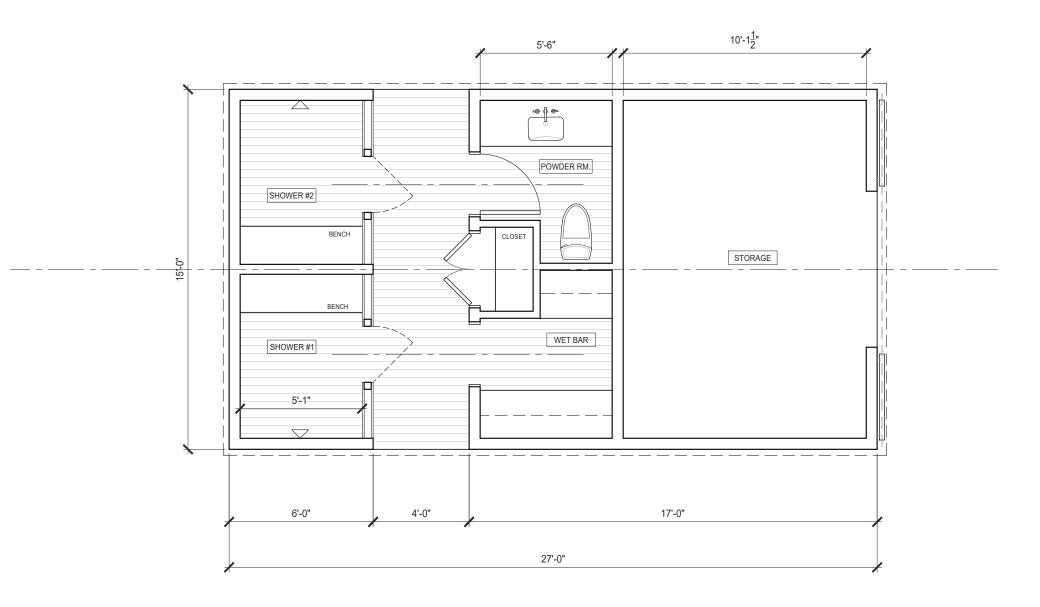
3. Sapling (tree):

The Massachusetts Department of Environmental Protection Division(DEP), in their handbook entitled, "Delineating Bordering Vegetated Wetlands Under the Massachusetts Wetlands Protection Act", defines sapling as woody vegetation under 20 feet in height with a diameter at breast height (dbh) greater than or equal to 0.4 inches to less than 5 inches.

4. Tree:

Massachusetts DEP defines tree as woody plants with a dbh of 5 inches or greater and a height of 20 feet or more in their handbook entitled, "Delineating Bordering Vegetated Wetlands: Under the Massachusetts Wetlands Protection Act".

Restorative pruning is a process of pruning older and/or damaged branches, over time, to allow for the regrowth of new healthy branching. During the first season, one third of the improperly pruned or topped branches are proposed to be pruned, which will promote young vigorous growth from the base. In the second season, if necessary, an additional one third of the previously topped branches will be pruned to promote additional new growth. Following the restorative pruning of the shrub in the second season, the native shrubs will be allowed to grow to their natural heights.



17CG POOL STRUCTURE- FLOOR PLAN

Town of TRURO - Fiscal Year 2022 Key: 741 9/15/2021 10:15 am SEQ #: 659 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 11 KIMBERLEY LN 1010 100 SINGLE FAMILY 1 34-4-0 1 of 1 REZNIKOFF JOHN M 83 BELDEN HILL RD TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS TY % **WILTON, CT 06897** 10/22/2002 99 REZNIKOFF JOHN M 15779-321 19-199 07/09/2019 2 ADDITION 48.000 02/20/2020 LG 100 100 REZNIKOFF TRACY E 09/26/1997 J 10973-194 19-133X 05/06/2019 90 BP NVC 3,500 06/18/2019 LG 100 100 3 REPAIR/REMOD REZNIKOFF JOHN M & TRACY 01/19/1996 H 230,000 10022-055 18-407 11/15/2018 30,000 06/18/2019 LG 100 100 05/31/2018 4 REHAB 01/15/2019 LG 100 100 18-186X 50,000 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 vc l CREDIT AMT Lpi 90 BP NVC FC 100 100 12-106 04/24/2012 6,500 12/12/2012 100 0.775 16 1.00 1.00 E25 0.75 1,518,188 1.00 1 1.00 SW1 7.50 1,176,600 300 0.765 16 1.00 1 1.00 1 1.00 154,500 1.00 1 1.00 SW1 7.50 118,190 Ν D TOTAL 1.540 Acres ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N IS WF DUE TO EROSION. HTB ON SFR WDK. LAND 1,294,800 1.294.800 Nbhd NAT'L SEASHORE BUILDING 367.400 316,100 Infl1 NO ADJ DETACHED 3,800 3,700 OTHER 0 0 Infl2 **EROSION** ŴĎK TOTAL 1.614.600 1,666,000 (E) 15.6 22 ŴĎK QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 06/18/2019 TY YΒ 15.6 EPA SHF 1.00 G 0.90 12*12 2006 144 14.49 1.900 нтв IA 1.00 A 0.75 2,476.60 1,900 26 F BAS BAS BMF (C) BAS BMU 18 22 (A) WDK 40 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 6/18/2019 LG RESIDENTIAL MODEL 1 LIST 6/18/2019 LG 1.05 COLONIAL [100%] STYLE QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1980 SIZE ADJ 1.020 459,258 4 BSMT WALL CONDITION ELEM CD FOUNDATION 1.00 + WDK N ATT WOOD DECK 30.04 33,016 1,612 DETAIL ADJ 1.000 1,099 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 + BMF N BSMT FINISH 896 84.18 75,426 \$NLA(RCN) \$285 OVERALL 1.050 **ROOF SHAPE** 1 GABLE 1.00 + BAS L BAS AREA 202.75 210,863 1,040 1980 1 ASPHALT SHINGLE CAPACITY UNITS ADJ ROOF COVER B USF 1.00 L UP-STRY FIN 572 1980 159.57 91,276 FLOOR COVER 3 W/W CARPET 1.00 C BMU N BSMT UNFINISHED STORIES(FAR) 1.00 144 54.49 7,846 2 DRYWALL EPA INT. FINISH 1.00 Е N ENCL PORCH 356 78.66 1.00 28,001 ROOMS 0 HEATING/COOLING 1 FORCED AIR 1.00 F11 0 FPL 1S 10P 7,230.30 7,230 **BEDROOMS** 1.00 1 OIL **FUEL SOURCE** 1.00 ODS O OUT DOOR SHOWER 0.00 **BATHROOMS** 2 1.00 **FIXTURES** \$5,600 8 EFF.YR/AGE 2000 / 20 UNITS 1.00 COND 20 20 % **FUNC** 0 **ECON** 0 DEPR 20 % GD 80 RCNLD \$367,400

Town of TRURO - Fiscal Year 2022 Key: 742 9/15/2021 10:15 am SEQ#: 660 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 7 COAST GUARD RD 1090 100 MULTIPLE HSES 1 34-5-0 1 of 2 ROCHE DANIEL F JR Ε 287 DEDHAM STREET TRANSFER HISTORY SALE PRICE PMT NO PMT DT AMOUNT INSP BY DOS BK-PG (Cert) TY DESC 1st % **DOVER. MA 02030** 08/10/2000 QS ROCHE DANIEL F JR 430,000 13174-177 21-065 02/22/2021 2 ADDITION 507.000 0 NEWBOLD HOPE M ESTATE OF 10/01/1999 99 (UNRECRD) BLD2 WORK 20 NO PERMIT 11/20/2020 LG 0 0 NEWBOLD HOPE M ESTATE OF 08/07/1989 99 6834-188 02-103 05/23/2002 SINGLE FAM R 500,000 11/02/2005 FC 100 100 CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF VC CREDIT AMT ADJ VALUE Infl3 Lpi 100 0.775 16 1.00 1.00 1.00 1,889,300 1.00 1 1.00 SV6 7.00 1,464,210 300 2.225 16 1.00 1 1.00 1 1.00 144,200 1.00 1 1.00 SV6 7.00 320,850 D TOTAL 3.000 Acres ZONING NSD FRNT 42 ASSESSED CURRENT **PREVIOUS** LAND 1,785,100 1.785,100 Nbhd NAT'L SEASHORE BUILDING 752.700 704,500 Infl1 NO ADJ DETACHED 1,500 1,500 OTHER 97,700 70,500 Infl2 NO ADJ 6 ^(J) WDK TOTAL 2.561.600 2,637,000 ŴĎΚ QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 11/20/2020 39 0.2 TY YΒ (C) USF 20 SHF 1.10 G 0.90 10*10 2012 100 16.40 1,500 OPA 20 (M) ATF 0.50 14 (A) LISE ÀTÉ F OPA (L) EBSEL ÚSF 2.8 USF ŴDΚ BAS OPA BAS OPA BMU BMU 24 6X20 OPA ABOVE ²⁶ (K) 2.8 10 ÜSF BAS BMU (E) BAS BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 11/20/2020 LG RESIDENTIAL MODEL 1 LIST 11/20/2020 LG 1.05 COLONIAL [100%] STYLE B QUALITY ٧ 1.55 VERY GOOD [100%] REVIEW 12/15/2010 LVM U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 2003 SIZE ADJ 0.995 906,895 CONDITION ELEM FOUNDATION 4 BSMT WALL 1.00 + BMU N BSMT UNFINISHED 78,878 CD 2,430 DETAIL ADJ 1.000 1,092 72.23 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 + USF UP-STRY FIN 1,328 2003 239.08 317,502 \$NLA(RCN) \$373 OVERALL 1.090 **ROOF SHAPE** 3 GAMBRELL 1.00 + ATF N FINISHED ATTIC 38.974 238 163.75 CAPACITY ADJ 2 WOOD SHINGLES UNITS ROOF COVER 1.01 + OPA N OPEN PORCH 942 61.27 57,721 FLOOR COVER 2 SOFTWOOD 1.00 1.00 + BAS L BAS AREA 1,102 2003 318.24 350,705 STORIES(FAR) 1 PLASTER + WDK INT. FINISH 1.00 N ATT WOOD DECK 24,947 1.00 496 50.30 ROOMS 6 HEATING/COOLING 9 WARM/COOL AIR 1.03 OPA N OPEN PORCH 120 81.70 9,804 **BEDROOMS** 1.00 2 2 GAS **FUEL SOURCE** 1.00 F22 O FPL 2S 2OP 22,065.50 22,066 **BATHROOMS** 2.5 1.00 ODS O OUT DOOR SHOWER **FIXTURES** \$6.300 0.00 9 EFF.YR/AGE 2003 / 17 UNITS 1.00 COND 17 17 % **FUNC** 0 **ECON** 0 DEPR 17 % GD 83 RCNLD \$752,700

Town of TRURO - Fiscal Year 2022 Key: 742 9/15/2021 10:15 am SEQ #: 661 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 100 MULTIPLE HSES 34-5-0 7 COAST GUARD RD 1090 2 2 of 2 ROCHE DANIEL F JR 287 DEDHAM STREET TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % **DOVER. MA 02030** CD T AC/SF/UN ADJ BASE SAF ADJ VALUE Nbhd Infl1 Infl2 Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** LAND Nbhd BUILDING 97,700 Infl1 DETACHED (A) BAS OTHER Infl2 BMU TOTAL TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 11/20/2020 F 24 (B) WDK BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 11/20/2020 LG RESIDENTIAL MODEL LIST 11/20/2020 0.90 COTTAGE/BUNG [100%] LG STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1959 SIZE ADJ 1.060 139,531 A BMU CONDITION ELEM CD FOUNDATION 1.00 N BSMT UNFINISHED 576 49.07 28,265 576 DETAIL ADJ 1.000 **NET AREA** D 1 WOOD SHINGLES 1.00 | A BAS EXT. COVER L BAS AREA 105,184 576 1959 182.61 \$NLA(RCN) \$242 OVERALL 0.910 **ROOF SHAPE** 1 GABLE 1.00 | B | WDK | N | ATT WOOD DECK 41.49 3.983 96 CAPACITY UNITS ADJ ROOF COVER 2 WOOD SHINGLES 1.01 ODS O OUT DOOR SHOWER 0.00 FLOOR COVER 2 SOFTWOOD 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 1 FORCED AIR HEATING/COOLING 1.00 BEDROOMS 1.00 FUEL SOURCE 3 ELECTRIC 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1990 / 30 UNITS 1.00 COND 30 30 % **FUNC** 0 **ECON** 0 DEPR 30 % GD 70 RCNLD \$97,700

Town of TRURO - Fiscal Year 2022 Key: 743 9/15/2021 10:15 am SEQ #: 662 CURRENT OWNER PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-6-0 4 COAST GUARD TERR 9000 100 USGOV 1 1 of 1 USA Ε DEPT OF THE INTERIOR TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS CAPE COD NATIONAL SEASHORE 04/11/1973 E USA 15,200 1837-330 99 MARCONI SITE RD WELLFLEET. MA 02667 ADJ BASE ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 SAF Infl3 Lpi vc I CREDIT AMT 100 A 0.300 16 1.00 1 1.00 1 1.00 620,770 1.93 1 1.00 SR4 359,740 Ν D TOTAL 13,068 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** 359.700 LAND 359,700 Nbhd NAT'L SEASHORE BUILDING 31,000 27,300 Infl1 NO ADJ DETACHED 700 700 OTHER 0 0 Infl2 NO ADJ TOTAL 391,400 387.700 QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 03/16/2016 TY 0.83 A 0.75 8X10 SHF 80 12.38 700 F 22 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 3/16/2016 RJM RESIDENTIAL MODEL LIST 1.00 RANCH [100%] 3/16/2016 EST STYLE B QUALITY 0.65 LOW COST [100%] REVIEW 3/17/2016 RJM U FRAME 99 1.00 N/A [100%] DESCRIPTION ELEMENT CD ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.060 70,475 A BAS CONDITION ELEM CD FOUNDATION 5 OTHER 1.00 BAS AREA 1955 121.31 64,049 528 DETAIL ADJ 1.000 528 **NET AREA** D 1 WOOD SHINGLES EXT. COVER 1.00 F11 0 FPL 1S 10P 4,325.80 4,326 \$NLA(RCN) \$133 OVERALL 0.930 **ROOF SHAPE** 1 GABLE 1.00 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 3 WOOD PANEL 1.00 INT. FINISH ROOMS 1.00 13 NO HEAT HEATING/COOLING 0.93 **BEDROOMS** 1.00 8 NONE FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1955 / 65 UNITS 1.00 COND 56 56 % **FUNC** 0 **ECON** 0 DEPR 56 % GD RCNLD \$31,000

Town of TRURO - Fiscal Year 2022 Key: 744 9/15/2021 10:15 am SEQ #: 663 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-7-0 **8 COAST GUARD TERR** 9000 100 USGOV 1 1 of 1 USA Ε DEPT OF THE INTERIOR TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS CAPE COD NATIONAL SEASHORE 06/01/1973 E USA 20,625 1871-11 99 MARCONI SITE RD WELLFLEET. MA 02667 ADJ BASE ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 SAF Infl3 Lpi vc I CREDIT AMT 100 A 0.300 16 1.00 1 1.00 1 1.00 863.680 1.93 1 1.00 SV2 3.20 500,510 Ν D TOTAL 13,068 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** 500.500 LAND 500,500 Nbhd NAT'L SEASHORE BUILDING 43,700 38,700 Infl1 NO ADJ DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ TOTAL 544,200 539.200 TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 03/16/2016 36 ÀGR (A) BAS F BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 3/16/2016 RJM RESIDENTIAL MODEL LIST 3/16/2016 EST 1.00 RANCH [100%] STYLE B QUALITY 0.75 AVE-/LOW+ [100%] REVIEW 3/17/2016 RJM U FRAME 99 1.00 N/A [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1955 SIZE ADJ 1.060 136,491 A BAS CONDITION ELEM FOUNDATION 1.00 BAS AREA 150.50 108,363 720 DETAIL ADJ 1.000 720 1955 **NET AREA** D 10 VERT. BOARD EXT. COVER 1.00 B AGR N ATTACHED GARAGE 20,661 432 47.83 \$NLA(RCN) \$190 OVERALL 1.000 **ROOF SHAPE** 1 GABLE 0 FPL 1S 10P 1.00 F11 5,367.00 5,367 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 FLOOR COVER 99 N/A 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 12 OTHER 1.00 HEATING/COOLING **BEDROOMS** 1.00 3 ELECTRIC FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1971 / 49 UNITS 1.00 COND 38 38 % **FUNC** 30 DISREPAIR **ECON** DEPR 68 % GD RCNLD \$43,700

Town of TRURO - Fiscal Year 2022 Key: 1108 9/15/2021 10:15 am SEQ #: 1,073 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 8 COAST GUARD RD 1010 100 SINGLE FAMILY 37-2-0 1 1 of 1 ANDREWS JANE A PO BOX 761 TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP DOS BY 1st % NO TRURO, MA 02652-0761 99 7684-41 ANDREWS JANE A 09/18/1991 FY2018 35 RES EXEMPT 10/01/2017 0 14-173 08/20/2014 80 SOLAR TAXABL 8.000 01/02/2015 FC 100 100 05-040 04/12/2005 70 POOL 28,000 07/29/2006 FC 100 100 11/01/2000 2 ADDITION 02/10/2002 ВТ 100 100 00-169 60,000 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 02/01/1998 2 ADDITION 100 100 98-020 30,000 05/01/2000 100 0.775 16 1.00 1.00 1.00 620,770 1.00 1 1.00 SR4 2.30 481,100 300 2.175 16 1.00 1 1.00 1 1.00 47,380 1.00 1 1.00 SR4 2.30 103,050 D TOTAL 2.950 Acres ZONING NSD FRNT PREVIOUS ASSESSED CURRENT Additional patio here approx 125 SF LAND 584,200 584,200 Nbhd NAT'L SEASHORE BUILDING 629.700 583,600 Infl1 NO ADJ DETACHED 41,000 40,700 2000 ADDN OTHER 0 0 Infl2 NO ADJ 16.1 PAT 1.208.500 16 TOTAL 1.254.900 OPA connects to QUAL DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 06/08/2017 16 TY COND YΒ 24 x 30 Garage with UST SHE 1.00 A 0.75 14*12 1999 168 14.07 1.800 SPV E 1.80 A 0.75 18*35 APPROX 2005 630 28.61 13,500 OPA Α 1.00 A 0.75 4X10 40 10.00 300 1.10 A GUL 0.75 24*30 720 47.08 25.400 4.5 22 F PAT (CATH CLG) BAS BMU 1998 ADDN---> 10 ന്തി (E) (D) OPA WDK BAS 24 22 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 6/8/2017 FY11 CHGS PER 8/09 M+L CATHICLGISEC (F), (B), (G). LG RESIDENTIAL MODEL LIST 6/8/2017 LG 1.10 CONTEMPORARY [100%] STYLE QUALITY G 1.30 GOOD [100%] REVIEW 12/15/2010 MR FRAME 1 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1985 SIZE ADJ 0.980 899,537 CONDITION ELEM CD FOUNDATION 4 BSMT WALL 1.00 + PAT N PATIO 5,979 DETAIL ADJ 508 11.77 **NET AREA** 3,181 1.015 D EXT. COVER 2 CLAPBOARD 1.00 + BMU N BSMT UNFINISHED 988 64.64 63,863 \$NLA(RCN) \$283 OVERALL 1.130 **ROOF SHAPE** 1 GABLE 1.00 B BAS L BAS AREA 104.483 416 1985 251.16 1 ASPHALT SHINGLE CAPACITY ADJ ROOF COVER UNITS 1.00 + BAS L BAS AREA 839 1985 251.16 210,724 FLOOR COVER HARDWOOD 1.00 D WDK N ATT WOOD DECK STORIES(FAR) 1.00 60 69.99 4,199 2 DRYWALL 1.00 N OPEN PORCH INT. FINISH + OPA 174 11,566 1.00 66.47 ROOMS 6 HEATING/COOLING 9 WARM/COOL AIR F BAS 1.03 BAS AREA 560 1998 251.16 140,651 **BEDROOMS** 1.00 3 **FUEL SOURCE** 3 ELECTRIC 1.00 G BAS BAS AREA 794 2000 251.16 199,422 **BATHROOMS** 3 1.00 USF **FIXTURES** 10 \$7.000 Н UP-STRY FIN 572 1985 214.50 122,692 EFF.YR/AGE 1989 / 31 PAT N PATIO 125 15.70 1,962 UNITS 1.00 GFP O GAS FIREPLACE 24.297 COND 30 30 % 8.098.83 O MASONRY STACK MST 2.699.30 2.699 **FUNC** 0 **ECON** 0 DEPR 30 % GD 70

RCNLD

\$629,700

Town of TRURO - Fiscal Year 2022 Key: 1112 9/15/2021 10:15 am SEQ #: 1,078 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 12 OCEAN BLUFF LN 1010 100 SINGLE FAMILY 1 1 of 2 37-6-0 **KUCHIN KENNETH S** C/O TRURO ATLANTIC VIEW RLTY T TRANSFER HISTORY SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS BK-PG (Cert) TY PO BOX 954 V TRURO ATLANTIC VIEW RLTY 07/09/2021 4,300,000 34281-342 19-369 11/13/2019 2 ADDITION 27.000 02/02/2020 LG 100 100 NO TRURO, MA 02652 KUCHIN KENNETH S 03/31/2017 O 1,200,000 30391-167 19-246 08/19/2019 2 ADDITION 11/25/2020 LG 100 100 09/24/2013 A SMALL NEAL E ESTATE OF 587-175 18-220 07/10/2018 1 SINGLE FAM R 935,000 09/18/2019 LG 100 100 06/14/2018 5 DEMO 9,000 08/21/2018 LG 100 100 18-198 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Lpi vc l CREDIT AMT Infl3 100 0.775 16 1.00 E50 0.50 1.00 1,012,125 1.00 1 1.00 SW1 7.50 784,400 300 1.795 16 1.00 1 1.00 1 1.00 154,500 1.00 1 1.00 SW1 7.50 277,330 Ν D TOTAL 2.570 Acres ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** LAND 1,061,700 1.061.700 Nbhd NAT'L SEASHORE 12_{OPA} (H) OPA BUILDING 510,800 450,500 Infl1 **EROSION** DETACHED OPA OTHER 233,600 TÓPA 202,500 Infl2 NO ADJ WDK TOTAL 1.714.700 1,806,100 20 11 TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 12/20/2019 (E) EPA BAS LLF 26 F (C) OPA (F) OPA 6 BAS BMU Cath. clg. 30 25 BLDG COMMENTS 31 BUILDING CD ADJ DESC **MEASURE** 9/18/2019 LG RESIDENTIAL MODEL LIST 9/18/2019 LG 1.00 RANCH [100%] STYLE B QUALITY G 1.30 GOOD [100%] REVIEW U FRAME 1 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 2018 SIZE ADJ 1.020 521,180 A LLF CONDITION ELEM CD FOUNDATION 3 CONTIN WALL 1.00 LOWER LEVEL FIN 2018 173.71 90,330 1,640 DETAIL ADJ 1.000 520 **NET AREA** D 1.00 EXT. COVER 1 WOOD SHINGLES + BAS BAS AREA 1,120 2018 253.54 283,962 \$NLA(RCN) \$318 OVERALL 1.010 2 HIP **ROOF SHAPE** 1.00 + OPA N OPEN PORCH 54,870 1,124 48.82 CAPACITY UNITS ADJ ROOF COVER 2 WOOD SHINGLES 1.01 D BMU N BSMT UNFINISHED 600 68.13 40,878 FLOOR COVER HARDWOOD 1.00 E EPA N ENCL PORCH STORIES(FAR) 1.00 286 104.14 29,784 2 DRYWALL H WDK INT. FINISH 1.00 N ATT WOOD DECK 1.00 114 50.09 5,711 ROOMS HEATING/COOLING 1 FORCED AIR 1.00 FPL O FPL, FIREPLACE 10,045.80 10,046 **BEDROOMS** 1.00 2 FUEL SOURCE 2 GAS O OUT DOOR SHOWER 1.00 ODS 0.00 **BATHROOMS** 2 1.00 **FIXTURES** \$5,600 8 EFF.YR/AGE 2018 / 2 UNITS 1.00 COND 02 02 % **FUNC** 0 **ECON** 0 DEPR 2 % GD 98 RCNLD

\$510,800

Town of TRURO - Fiscal Year 2022 Key: 1112 9/15/2021 10:15 am SEQ #: 1,079 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 37-6-0 12 OCEAN BLUFF LN 1010 100 SINGLE FAMILY 2 2 of 2 **KUCHIN KENNETH S** C/O TRURO ATLANTIC VIEW RLTY T TRANSFER HISTORY DOS SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % PO BOX 954 NO TRURO. MA 02652 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT Ν D TOTAL ZONING FRNT ASSESSED CURRENT **PREVIOUS** N LAND Nbhd BUILDING 233.600 Infl1 DETACHED 30 OTHER Infl2 (A) BAS TOTAL BGR TY QUAL COND DIM/NOTE ΥB UNITS ADJ PRICE RCNLD PHOTO 02/20/2020 F (B) OPA 30 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 2/20/2020 LG 2/20/2020 Left door tag for List. Estimated interior, RESIDENTIAL MODEL hoping for response to door tag. (BP for scrn porch -LIST 2/20/2020 1.00 RANCH [100%] EST STYLE only the footing sonotubes are in.) 1.30 GOOD [100%] B QUALITY G REVIEW U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 2018 SIZE ADJ 1.060 238,394 3 CONTIN WALL A BGR CONDITION ELEM CD FOUNDATION 1.00 N SF BSMT GARAGE 77.01 50,829 660 DETAIL ADJ 1.000 660 **NET AREA** D 1 WOOD SHINGLES EXT. COVER 1.00 A BAS BAS AREA 263.48 173,897 660 2018 \$NLA(RCN) \$361 OVERALL 1.010 **ROOF SHAPE** GABLE N OPEN PORCH 1.00 B OPA 64.26 180 11,567 CAPACITY UNITS ADJ ROOF COVER 2 WOOD SHINGLES 1.01 FLOOR COVER 1 HARDWOOD 1.00 STORIES(FAR) 1.00 INT. FINISH 2 DRYWALL 1.00 ROOMS 1.00 1 FORCED AIR HEATING/COOLING 1.00 BEDROOMS 1.00 2 GAS FUEL SOURCE 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 2018 / 2 UNITS 1.00 COND 02 02 % **FUNC** 0 **ECON** 0 DEPR 2 % GD RCNLD \$233,600

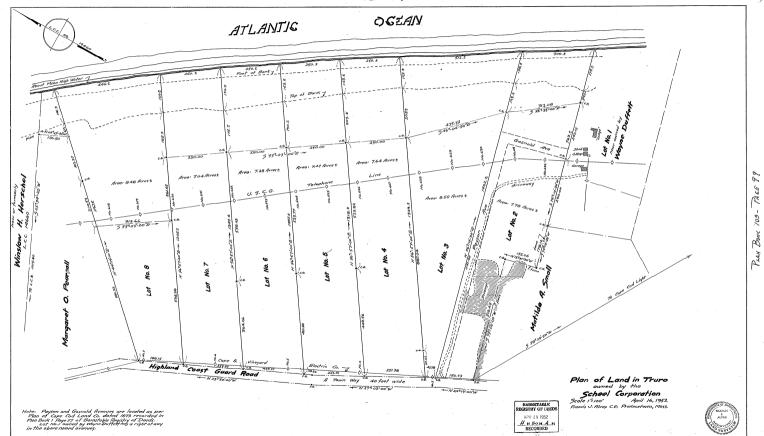
Town of TRURO - Fiscal Year 2022 Key: 5798 9/15/2021 10:15 am SEQ #: 3,962 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 34-10-0 7 COAST GUARD TERR 9000 100 USGOV 1 1 of 1 USA Ε DEPT OF THE INTERIOR TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT DESC AMOUNT INSP BY 1st % DOS тΙ TY CAPE COD NATIONAL SEASHORE USA 10/31/1973 99 44,000 1958-113 01/01/2004 50 SPLIT SUB 100 100 99 MARCONI SITE RD WELLFLEET. MA 02667 ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc CREDIT AMT 0.290 16 1.00 1 100 1.00 1 1.00 863.680 1.98 1 1.00 SV2 3.20 495,370 Ν D TOTAL 12,632 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N PER LIST OF IMPRVD PROPS IN NSS 495.400 LAND 495,400 Nbhd NAT'L SEASHORE BUILDING 100,500 79,200 Infl1 NO ADJ DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ BAS (A) BAS 574.600 TOTAL 595,900 TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 03/16/2016 BMH 24 F 30 WDK 8 BLDG COMMENTS BUILDING CD ADJ DESC **MEASURE** 3/16/2016 RJM RESIDENTIAL MODEL LIST 3/16/2016 EST 0.90 COTTAGE/BUNG [100%] STYLE 6 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 3/17/2016 RJM U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1961 SIZE ADJ 1.050 193,295 CONDITION ELEM CD FOUNDATION 5 OTHER 1.00 A BMU N BSMT UNFINISHED 45.80 32,977 856 DETAIL ADJ 1.000 720 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 B WDK N ATT WOOD DECK 32 52.38 1,676 \$NLA(RCN) \$226 OVERALL 0.920 **ROOF SHAPE** GABLE 1.00 + BAS L BAS AREA 156,541 856 1961 182.88 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 FLOOR COVER 5 VINYL 1.00 STORIES(FAR) 1.00 2 DRYWALL 1.00 INT. FINISH ROOMS 1.00 HEATING/COOLING 2 HOT WATER 1.02 **BEDROOMS** 1.00 FUEL SOURCE 2 GAS 1.00 **BATHROOMS** 1.00 **FIXTURES** \$2,100 EFF.YR/AGE 1963 / 57 UNITS 1.00 COND 48 48 % **FUNC** 0 **ECON** 0 DEPR 48 % GD 52 RCNLD \$100,500

Town of TRURO - Fiscal Year 2022 Key: 703 9/15/2021 10:15 am SEQ #: 628 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 33-3-0 63 HD OF MEADOW RD 1010 100 SINGLE FAMILY 1 1 of 1 HEAD OF MEADOW NOM TRUST TRS: PATTEN EDWARD T TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st % DOS 29 MERRILL RD 01/03/2003 QS HEAD OF MEADOW NOM TRUST 3,150,000 (167830) NEWTON. MA 02459-1320 HOSKINS KIMBERLY & 01/03/2003 99 (167829)HOSKINS KIMBERLY & HARTLE 11/25/1994 99 (135648)ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 100 0.775 16 1.00 1.00 1.00 2,024,250 1.00 1 1.00 SW1 7.50 1,568,790 300 4.785 16 1.00 1 1.00 1 1.00 154,500 1.00 1 1.00 SW1 7.50 739,280 D TOTAL 5.560 Acres ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** N IS WF DUE TO EROSION. 2.308.100 LAND 2,308,100 Nbhd NAT'L SEASHORE BUILDING 252,400 230,600 Infl1 NO ADJ DETACHED 0 0 21 OTHER 0 0 Infl2 NO ADJ TOTAL 2.538.700 BAS 2,560,500 LLF TY QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 01/31/2020 F (A) BAS LLF (D) AGR 24 24 17 (B) BAS BLDG COMMENTS AGR BUILDING CD ADJ DESC **MEASURE** 1/31/2020 LG RESIDENTIAL MODEL 1 LIST 1.00 SPLIT LEVEL [100%] 2/27/2020 LG STYLE 3 B QUALITY Α 1.00 AVERAGE [100%] REVIEW 12/15/2010 MR U FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1958 SIZE ADJ 0.995 371,157 4 BSMT WALL + LLF CONDITION ELEM CD FOUNDATION 1.00 LOWER LEVEL FIN 1958 115.80 129,575 2,286 DETAIL ADJ 1.000 1,119 **NET AREA** D 1 WOOD SHINGLES 1.00 EXT. COVER + BAS 208,831 BAS AREA 1,167 1958 178.95 \$NLA(RCN) \$162 OVERALL 0.950 **ROOF SHAPE** 1 GABLE 1.00 + AGR N ATTACHED GARAGE 25,379 456 55.66 CAPACITY UNITS ADJ ROOF COVER 1 ASPHALT SHINGLE 1.00 O MASONRY STACK MST 1,772.30 1,772 FLOOR COVER 2 SOFTWOOD 1.00 STORIES(FAR) 1.00 3 WOOD PANEL 1.00 INT. FINISH ROOMS 1.00 5 ELECTRIC HEATING/COOLING 0.95 **BEDROOMS** 1.00 2 3 ELECTRIC FUEL SOURCE 1.00 **BATHROOMS** 2.5 1.00 **FIXTURES** \$5,600 8 EFF.YR/AGE 1977 / 43 UNITS 1.00 COND 32 32 % **FUNC** 0 **ECON** 0 DEPR 32 % GD RCNLD \$252,400

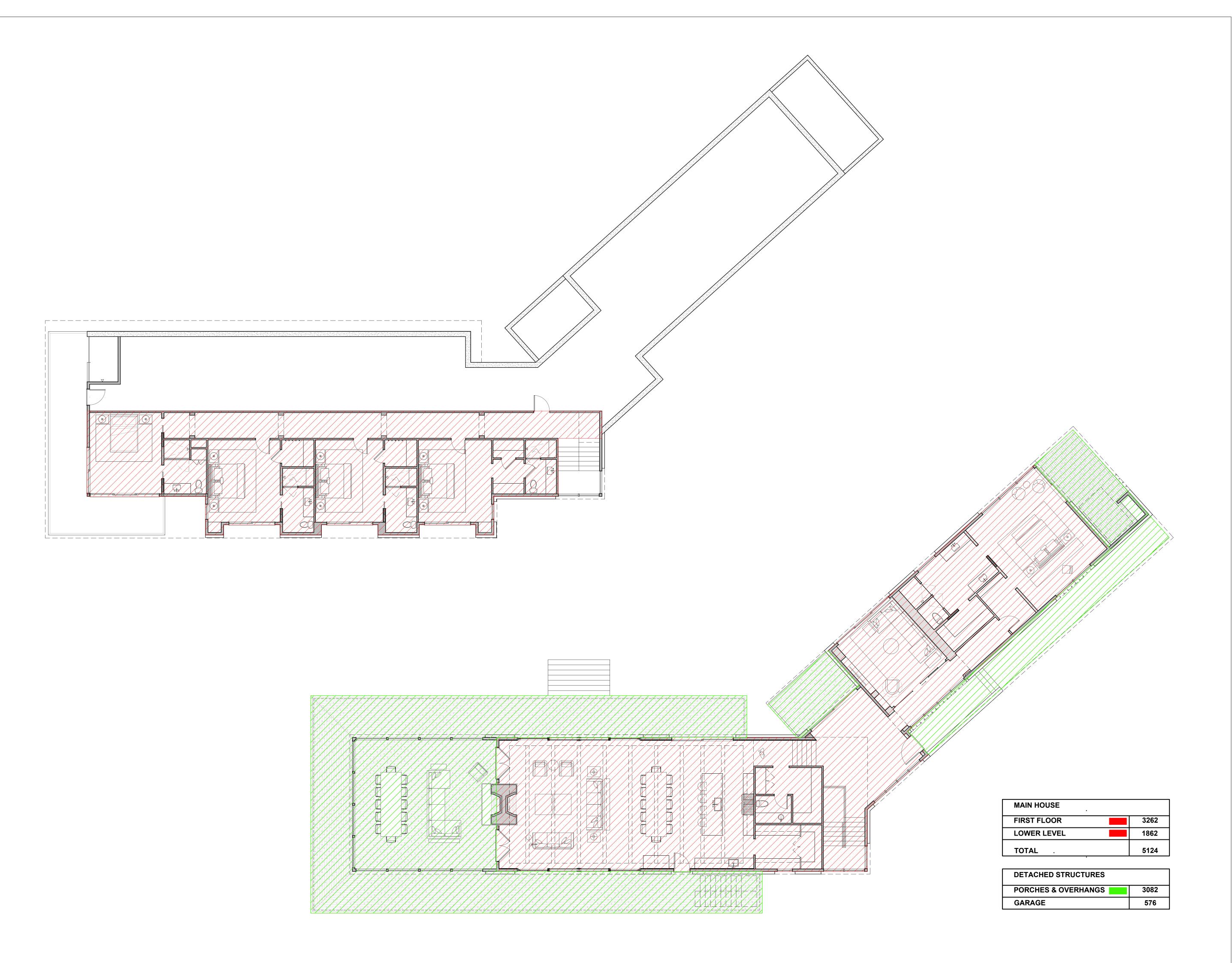
Town of TRURO - Fiscal Year 2022 Key: 704 9/15/2021 10:15 am SEQ#: 629 CURRENT OWNER DESCRIPTION PARCEL ID LOCATION CLASS CLASS% BN ID BN CARD 15 COAST GUARD PATH 1010 100 SINGLE FAMILY 1 33-4-0 1 of 1 15 COAST GUARD PATH NOM TRUST TRS: PATTEN EDWARD T TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT DESC AMOUNT INSP BY 1st DOS ТΙ TY % 29 MERRILL RD 05/11/2009 99 13397-1+ 15 COAST GUARD PATH NOM T 20-273X 09/28/2020 4 REHAB 75.000 01/04/2021 LG 100 100 NEWTON, MA 02459-1320 15 COAST GUARD PATH NOM T 05/11/2009 99 13397-1+ 02-189 09/24/2002 1 SINGLE FAM R 720.000 03/29/2004 ВТ 100 100 1,945,000 13397-001 15 COAST GUARD PATH NOM T 11/30/2000 QS 02-161 08/01/2002 10 ALL OTHERS 20,000 03/15/2003 BT 100 100 05/02/2001 90 BP NVC 100 100 01-076 8,600 01/01/2002 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Lpi VC CREDIT AMT Infl3 2 ADDITION SW 100 100 89-018 20,000 12/31/1989 100 0.640 16 1.00 1 1.00 1 1.00 1.889.300 1.14 1 1.00 SV6 7.00 1.380.130 Ν D TOTAL 27,878 SF ZONING NSD FRNT ASSESSED CURRENT **PREVIOUS** (L) WDK 2ND FLR WDK 6X7 HERE (J) BAS N PANORAMIC VIEW+PROXIMATE TO OCEAN BUT NOT LAND 1,380,100 1.380.100 Nbhd NAT'L SEASHORE O WF. BUILDING 1.902.000 1,902,500 CATHICLG Infl1 NO ADJ DETACHED 1,200 1,200 OTHER 3.6 0 0 Infl2 NO ADJ 3.283.800 TOTAL 3,283,300 4.2 / 49 4.2 24.5 2ND FLR WDK 8X4 HERE (E) BAS QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 01/04/2021 20. TY BAS 2ND STY 14X21 HERE LLF (H) LLF SHF 1.00 G 0.90 13*7 91 14.91 1.200 (D) 13 18.4 F 2ND STY 38X16,MERE OPA (K) BAS ROOF DECK 169 SF HERÉ ŴĎΚ LLF (C)¹⁴21 ŠOĹ 15.6 BAS 14 LLU αŃ 94 10 4 23.7 (0) WDK BSMT=BMU+BBS+PIERS BLDG COMMENTS SOME AREAS SQ'D OFF BUILDING CD ADJ DESC **MEASURE** 5/17/2013 FC Access is via vehicle entrance to bike trail - driveway is RESIDENTIAL MODEL right fork, BBS=2 OPEN RMS (FIN'D+HEATED)+FULL LIST 5/17/2013 FC 1.30 NEW STYLE [100%] STYLE 16 BATH. SOL HAS WD FLR+WALLS + CLG+FP (NO QUALITY Ε 2.00 EXCELLENT [100%] HEAT). REVIEW 4/5/2021 MR FRAME 1 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 2003 SIZE ADJ 0.950 2,186,245 4 BSMT WALL + LLF CONDITION ELEM FOUNDATION 1.00 LOWER LEVEL FIN 2003 351,789 CD 5,019 DETAIL ADJ 1.000 1,168 301.19 NET AREA D EXT. COVER WOOD SHINGLES 1.00 в ОРА N OPEN PORCH 52 160.84 8,364 \$NLA(RCN) \$436 OVERALL 1.340 **ROOF SHAPE** OTHER 1.00 + LLU N LOWER LEVEL UNF 246.92 103.459 419 CAPACITY UNITS ADJ ROOF COVER 2 WOOD SHINGLES E LLF 1.01 LOWER LEVEL FIN 494 2003 301.19 148.786 FLOOR COVER HARDWOOD 1.00 F SOL SOLARIUM STORIES(FAR) 1.00 L 281 2003 281.34 79,056 PLASTER 1.00 INT. FINISH + BAS BAS AREA 2,174 1.00 L 2003 453.64 986,206 ROOMS 11 HEATING/COOLING 9 WARM/COOL AIR 1.03 + WDK N ATT WOOD DECK 1,278 71.42 91,269 **BEDROOMS** 1.00 **FUEL SOURCE** 2 GAS 1.00 M UST N UTILITY STORAGE 40 172.11 6,884 BATHROOMS 5.5 1.00 USF **FIXTURES** 19 \$13.300 UP-STRY FIN 902 2003 371.68 335,252 EFF.YR/AGE 2007 / 13 WDK N ATT WOOD DECK 243 85.69 20,824 UNITS 1.00 F11 0 FPL 1S 10P 17.188 COND 13 13 % 17.188.00 O FPL 2S 10P F21 23.868.80 23.869 **FUNC** 0 **ECON** 0 DEPR 13 % GD 87 RCNLD \$1,902,000

Town of TRURO - Fiscal Year 2022 Key: 730 9/15/2021 10:15 am SEQ #: 638 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 4 COAST GUARD LN 1010 100 SINGLE FAMILY 1 1 of 1 33-30-0 **GARVEY JOHN PETER & SEAN J T** C/O GARVEY SEAN TRANSFER HISTORY SALE PRICE PMT NO PMT DT DESC AMOUNT INSP BY 1st % DOS BK-PG (Cert) TY 112 HUNTER LN GARVEY JOHN PETER & SEAN 01/31/2012 A 1,000,000 26043-253 90-126 10/15/1990 4 REHAB 250.000 08/10/1992 100 100 **QUEENSBURY, NY 12804** GARVEY PAUL R & LUTY TREZ 04/10/2002 J 15032-302+ 04/10/2002 99 GARVEY J PETER &CHILTON C 15032-292 ADJ VALUE CD T AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF vc l CREDIT AMT Infl3 Lpi 100 0.775 16 1.00 1.00 1.00 1,268,530 1.00 1 1.00 SV3 4.70 983,110 300 0.545 16 1.00 1 1.00 1 1.00 96,820 1.00 1 1.00 SV3 4.70 52,770 D TOTAL ZONING NSD FRNT 1.320 Acres ASSESSED CURRENT **PREVIOUS** WDK N HALF BATH IN 9X3 SEC OF DGF. LAND 1,035,900 771,400 Nbhd NAT'L SEASHORE BUILDING 386.400 352,500 Infl1 NO ADJ DETACHED 12,600 12,500 OTHER 0 0 Infl2 NO ADJ (C) 14 WDK 1.136.400 TOTAL 1,434,900 12 12 BAS QUAL COND DIM/NOTE UNITS ADJ PRICE RCNLD PHOTO 10/17/2012 TY YΒ 0.90 24*24+9*3 DGF 1.00 G 1990 673 19.92 12.100 12 PTD 1.00 A 0.75 16*10 160 2.10 300 Α USF DPTD 12 1.00 A 0.75 14*8 16 BAS A 112 2.10 200 F 25 (A) BAS 7.8 (D) 16.7 OPA 25 10.3 20 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 10/17/2012 FC FY14 CORR QUALITY RESIDENTIAL MODEL LIST 11/9/2012 BE 1.10 CONTEMPORARY [100%] STYLE B QUALITY 1.10 GOOD-/AVE+ [100%] REVIEW 12/15/2010 MR U FRAME 1 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS YB ADJ PRICE RCN TOTAL RCN YEAR BLT 1990 SIZE ADJ 1.010 551,949 4 BSMT WALL CONDITION ELEM CD FOUNDATION 1.00 + BAS BAS AREA 230.95 354,040 1,933 DETAIL ADJ 1.000 1,533 1990 **NET AREA** D EXT. COVER 1 WOOD SHINGLES 1.00 B USF UP-STRY FIN 400 1990 186.33 74,534 \$NLA(RCN) \$286 OVERALL 1.120 ROOF SHAPE 7 OTHER 1.00 D OPA N OPEN PORCH 12.029 221 54.43 1 ASPHALT SHINGLE CAPACITY UNITS ADJ ROOF COVER 1.00 + WDK N ATT WOOD DECK 692 34.90 24,154 FLOOR COVER 1 HARDWOOD 1.00 BMF N BSMT FINISH STORIES(FAR) 1.00 112 110.81 12,411 1.75 2 DRYWALL 1.00 BMU N BSMT UNFINISHED INT. FINISH 1.00 1,115 53.47 59,617 ROOMS 0 HEATING/COOLING 2 HOT WATER 1.02 O FPL 2S 1OP F21 11,665.50 11,666 **BEDROOMS** 1.00 .3 FUEL SOURCE 2 GAS 1.00 **BATHROOMS** 2.5 1.00 **FIXTURES** \$3.500 5 EFF.YR/AGE 1990 / 30 UNITS 1.00 COND 30 30 % **FUNC** 0 **ECON** 0 DEPR 30 % GD 70 RCNLD \$386,400

Town of TRURO - Fiscal Year 2022 Key: 738 9/15/2021 10:15 am SEQ#: 651 **CURRENT OWNER** PARCEL ID LOCATION CLASS CLASS% DESCRIPTION BN ID BN CARD 11 COAST GUARD TERR 1010 100 SINGLE FAMILY 1 1 of 1 ROBINSON INVESTMENT LLC 34-1-0 85 BARNES ROAD, #201 TRANSFER HISTORY SALE PRICE BK-PG (Cert) PMT NO PMT DT TY DESC AMOUNT INSP BY 1st DOS Т % WALLINGFORD, CT 06492 12/17/2015 QS 1,100,000 29343-107 ROBINSON INVESTMENT LLC NP 4 REHAB 03/14/2019 100 100 DERENZO JAY J 12/20/2013 510,000 27897-23 17-179 06/20/2017 9 DECK 10.000 12/21/2017 LG 100 100 EMBASSY REALTY LLC 01/04/2002 QS 483,000 14663-309 16-166 08/04/2016 3 REPAIR/REMOD 15,000 01/30/2017 LG 100 100 03/25/2014 3 REPAIR/REMOD FC 100 100 14-039 75,000 11/25/2014 ADJ VALUE AC/SF/UN Nbhd Infl1 Infl2 ADJ BASE SAF Infl3 Lpi vc l CREDIT AMT 03/27/2002 4 REHAB ВТ 100 100 02-061 100,000 03/22/2003 100 0.560 16 1.00 E50 0.50 1 1.00 1,012,125 1.25 1 1.00 SW1 7.50 709.620 Ν D TOTAL 24,394 SF ZONING NSD FRNT ASSESSED CURRENT PREVIOUS 709.600 LAND 709,600 Nbhd NAT'L SEASHORE BUILDING 500,800 451,600 Infl1 **EROSION** DETACHED 0 0 OTHER 0 0 Infl2 NO ADJ TOTAL 1.161.200 1,210,400 47 QUAL COND DIM/NOTE YB UNITS ADJ PRICE RCNLD PHOTO 01/31/2017 (E) WDK TY (F) 12 WDK 12 SV 1.00 SV 1.00 BCH 0.00 19 37 24 23 (B) BAS F 10 LLU BAS 24 25 (A) BAS 14 LLF BAS 23 BLDG COMMENTS BUILDING CD ADJ DESC MEASURE 11/25/2014 FC WDK (1,581 SF) is 31 x 51 roof decking. RESIDENTIAL MODEL 1 LIST 1.00 RAISED RANCH [100%] 11/25/2014 EST STYLE 2 B QUALITY G 1.30 GOOD [100%] REVIEW 12/15/2010 MR FRAME 1.00 WOOD FRAME [100%] ELEMENT CD DESCRIPTION ADJ S BAT T DESCRIPTION UNITS ΥB ADJ PRICE RCN TOTAL RCN YEAR BLT 1965 SIZE ADJ 1.020 556,445 4 BSMT WALL A LLF CONDITION ELEM CD FOUNDATION 1.00 LOWER LEVEL FIN 1965 178.87 60,101 1,557 DETAIL ADJ 1.000 336 **NET AREA** D 1 WOOD SHINGLES EXT. COVER 1.00 B LLU N LOWER LEVEL UNF 264 133.75 35,309 \$NLA(RCN) \$357 OVERALL 1.040 **ROOF SHAPE** 4 FLAT/SHED 1.00 C BIG N BUILT-IN GARAGE 36.564 575 63.59 CAPACITY UNITS ADJ ROOF COVER 7 ROLL + BAS 1.00 L BAS AREA 1,221 1965 258.51 315,640 FLOOR COVER 1 HARDWOOD 1.00 + WDK N ATT WOOD DECK 29,630 STORIES(FAR) 1.00 766 38.68 2 DRYWALL 1.00 N ATT WOOD DECK INT. FINISH WDK 61,156 1.00 1,581 38.68 ROOMS 0 8 HEAT PUMP HEATING/COOLING 1.04 O HOT TUB НТВ 10,344.20 10,344 **BEDROOMS** 1.00 .3 2 GAS **FUEL SOURCE** 1.00 **BATHROOMS** 1.00 **FIXTURES** 11 \$7.700 EFF.YR/AGE 2010 / 10 UNITS 1.00 COND 10 10 % **FUNC** 0 **ECON** 0 DEPR 10 % GD RCNLD \$500,800



103-99



TUTKER ARCHITECTS

NOT FOR CONSTRUCTION

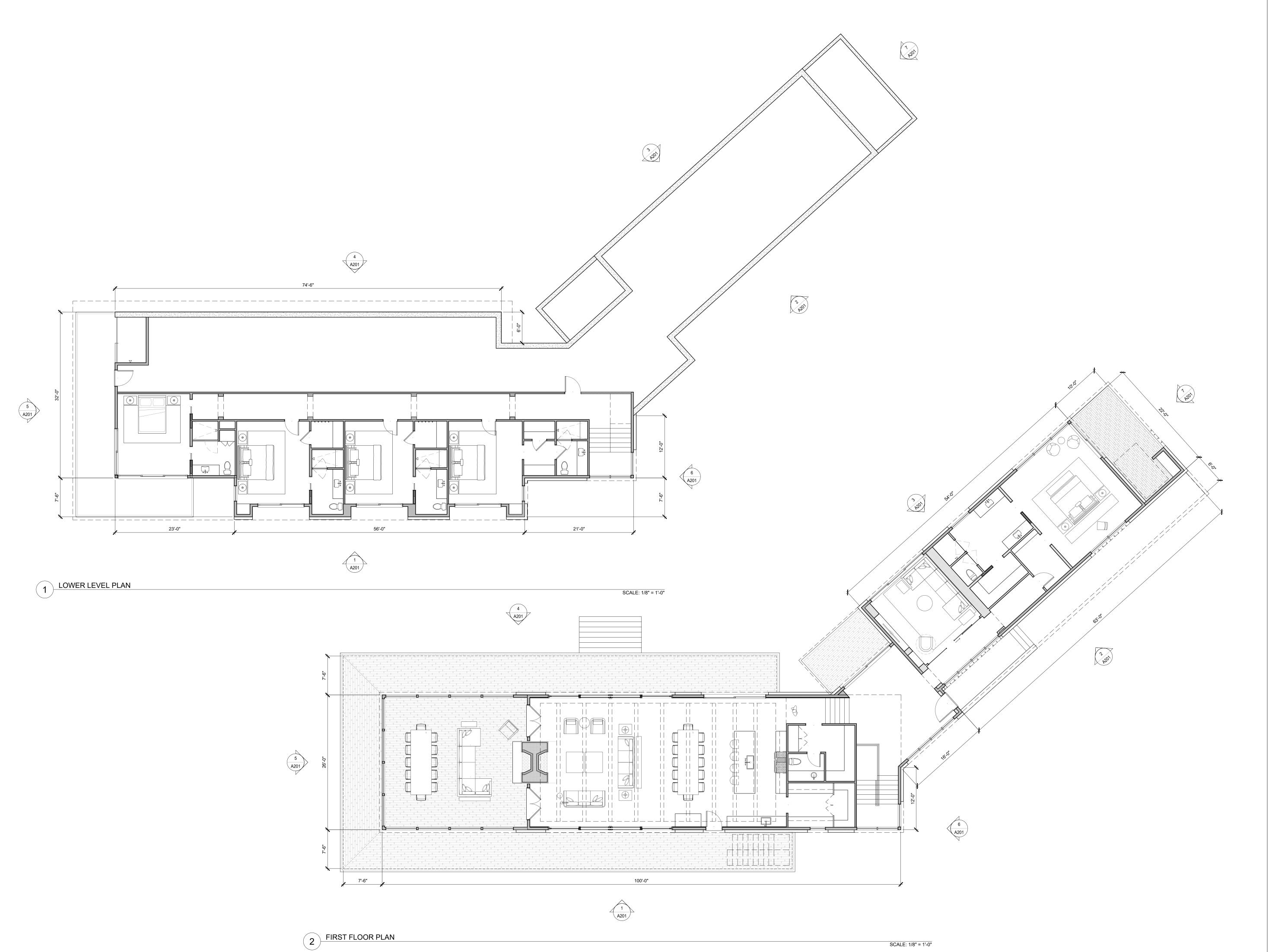
OUTER SHORE NOMINEE TRUST

17 COAST GUARD ROAD TRURO, MA

ZONING

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A001



T H K F C T

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OUTER SHORE
NOMINEE TRUST

17 COAST GUARD ROAD TRURO, MA

ZONING FLOOR PLANS

A101

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LUTKEL

NOT FOR CONSTRUCTION

OUTER SHORE
NOMINEE TRUST
17 COAST GUARD ROAD
TRURO, MA

BUILDING ELEVATIONS

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A201









Wall luminaires

with light emissions on one or two sides

A series of wall mounted luminaires with light emission on one or two sides. The narrow beam light distribution of the luminaires is identical in both directions. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19537 small opening wiring box (included) required for proper installation.

Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure [®] finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards \cdot Suitable for wet locations Protection class IP 65







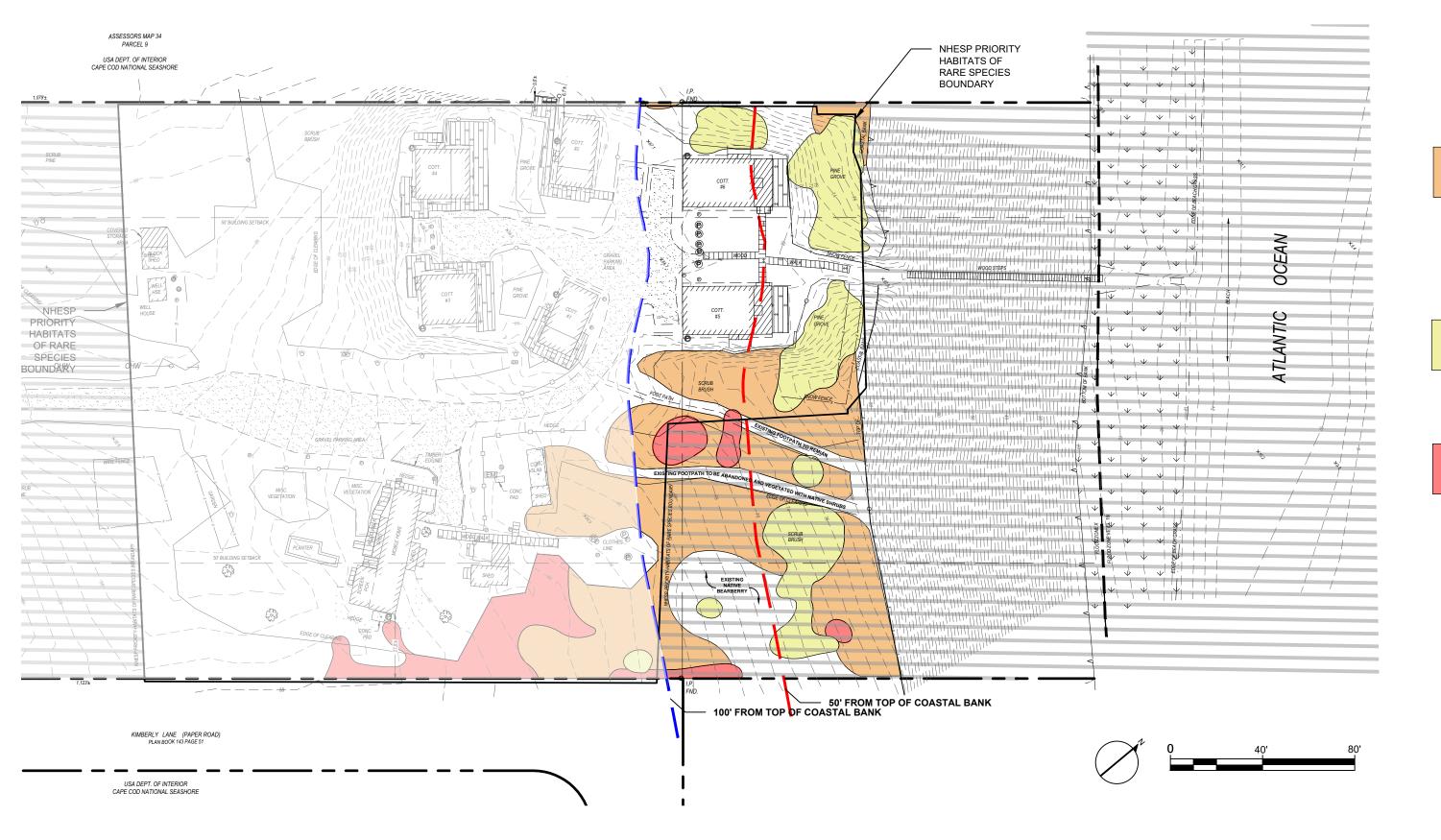


Light emission on one-side											
	LED	β	Α	В	С	D	Required wiring box				
66 655	7.9 W	21°	4 %	9 1/8	6 1/4	1 1 1/8	19 537				
24 034	12.1 W	17°	43/8	9 1/8	6 1/4	1 5/8	19 537				
66 698	12.5 W	18°	5 1/8	11	73/4	1 1/8	19 537				
24 035	18.1 W	15°	5 1/8	11	73/4	1 %	19 537				

Light e	mission on	two-sic	les				
	LED	β	Α	В	С	D	Required wiring box
66 516	15.8 W	21°	43/8	9 1/8	6 1/4	1 1 1/8	19 537
24 008	24.2 W	18°	43/8	9 1/8	6 1/4	1 5/8	19 537
66 519	25.0 W	17°	5 1/8	11	73/4	1 5/8	19 537
24 009	36.2 W	13°	5 1/8	11	7 3/4	1 1/8	19 537

 β = Beam angle

163



EXISTING VEGETATION COVER AND VEGETATION MANAGEMENT (13,730SQFT*) *Areas of invasive plant management outside of Conservation Jurisdiction have not been included in the square foot totals.

AREA 1: EXISTING NATIVE SHRUBLAND/HEATHLAND DEGRADED BY INVASIVE PLANT SPECIES (8,130 SQFT*) Methods will include a "cut and wipe" herbicide treatment to treat individual stems of the targeted species and hand removal of the debris. On species like vine honeysuckle a low-volume targeted foliar method is proposed to treat stems that are too small to allow for effective "cut and wipe" treatments. No machine removal is proposed. Poison ivy will only be managed in areas where it can come into contact with people near the existing foot paths.

AREA 2: JAPANESE BLACK PINE MANAGEMENT (4,770 SQFT*)

Methods will include a "cut and wipe" herbicide treatment and hand removal of the debris. Pine seedlings will be hand pulled. If Asiatic bittersweet or other invasive vines are discovered within the colonies of Japanese black pine they will also be treated with a "cut and wipe" method. No machine removal is proposed.

AREA 3: JAPANESE KNOTWEED MANAGEMENT (830 SQFT*)

The management method will include an herbicide injection directly into each stem of the Japanese knotweed. A low-volume targeted foliar method is proposed to treat knotweed stems too small for the injection method to be effective.

CAPE COD MEADOW MIX TO BE SEEDED ON BARE SOILS FROM INVASIVE PLANT MANAGEMENT OR PROPOSED GRADING FOR CONSTRUCTION ACTIVITIES:

common name scientific name

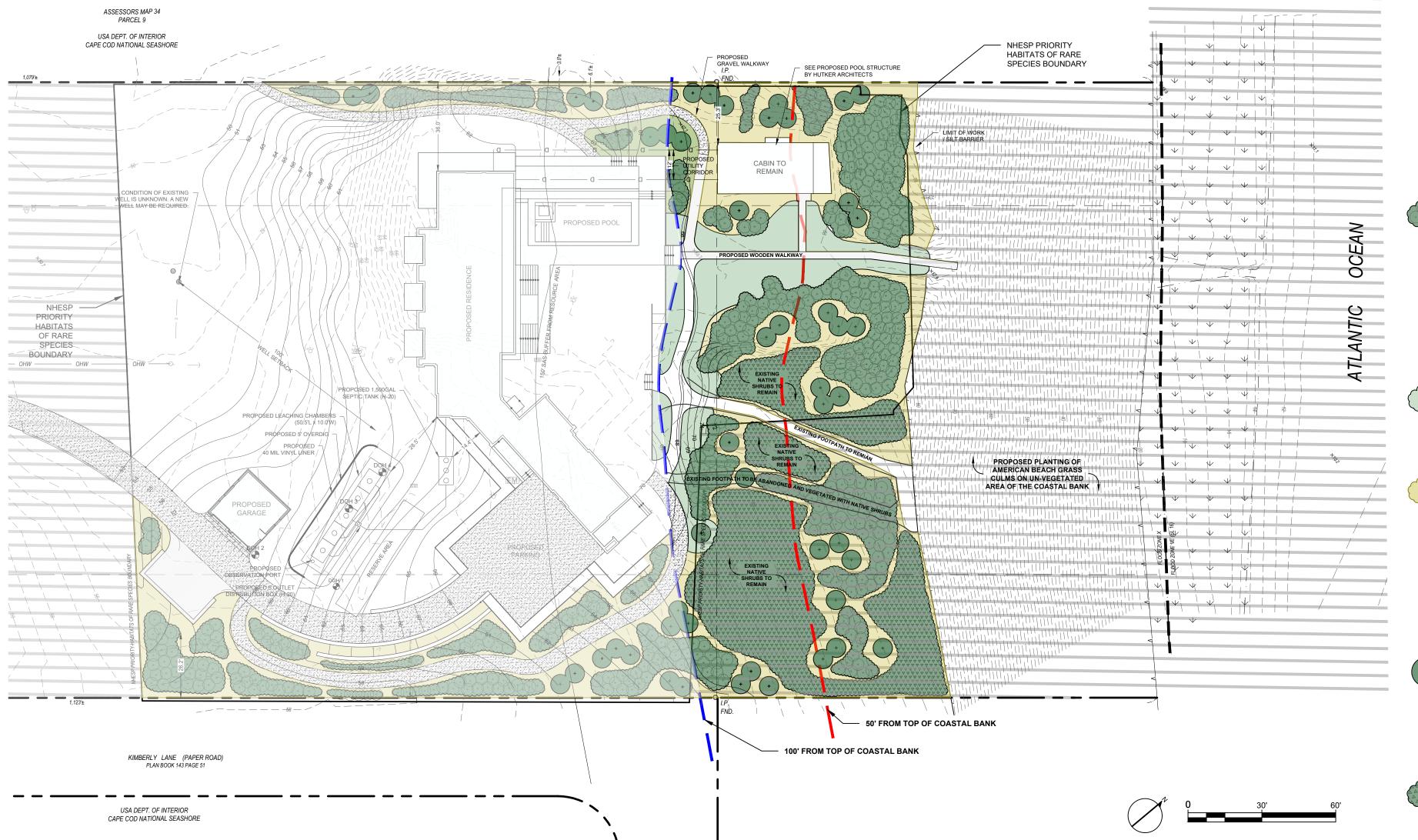
Broom Sedge Andropogon virginicus Creeping Red Fescue Festuca rubra Crinkle Hair Grass Deschampsia flexuosa Fox Sedge Carex vulpinoidea Little Bluestem Schizachyrium scoparium Purple Lovegrass Eragrostis spectabilis Upland Bentgrass Agrostis perennans

EXISTING CONDITIONS AND VEGETATION MANAGEMENT

RESTORATION PLAN

18-Mar-22 k:\clients\coast guard rd 17 & 23 tru\consult\plans\restoplan\20220318 resto coast guard tur.d\

Scale: 1"= 40'



MARITIME SHRUBLAND/HEATHLAND PLANT COMMUNITY RESTORATION (18,360*) *Areas of restoration planting shown on this plan outside of Conservation Jurisdiction have not been included in the square foot totals or planting quantities.

278 native shrubs to be planted from the following list (6,960 SQFT* @ 5' on center):

scientific name common name Bayberry Morella caroliniensis Beach Plum Prunus maritima Arctostaphylos uva-ursi Bearberry Black Huckleberry Gaylussacia baccata Lowbush Blueberry Vaccinium angustifolium

Sweetfern Comptonia peregrina

Woody heathland species to be planted from the following list (3,000 SQFT*) scientific name

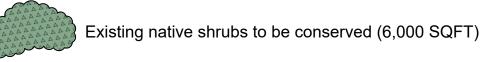
Bearberry Arctostaphylos uva-ursi Vaccinium angustifolium Lowbush Blueberry

2,400 Native grasses and forbs to be restored within the Heathland (5,370 SQFT *@ 18" on center)

scientific name common name American Beachgrass Ammophila breviligulata **Butterfly Weed** Asclepias tuberosa Crinkle Hair Grass Deshchampsia flexuosa Schizachyrium scoparium Little Bluestem Pennsylvania Sedge Carex pensylvanica Stiff Aster Ionactis linatiifolia

35 Native tree species to replace the non-native Japanese black pines proposed for removal:

scientific name Eastern Red Cedar Juniperius virginiana Pitch Pine Pinus rigida Scrub Oak Quercus ilicifolia



Scale: 1"= 30'

WILKINSON ECOLOGICAL DESIGN

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SURVEY PROVIDED BY:

COASTAL ENGINEERING CO. 260 CRANBERRY HWY. ORLEANS, MA 02653 508-255-6511

LANDSCAPE ARCHITECT:

HORIUCHI SOLIEN INC. P.O. BOX 914 - 200 MAIN STREET FALMOUTH, MA 02541 508-540-5320

ARCHITECT:

HUTKER ARCHITECTS 533 PALMER AVENUE FALMOUTH, MA 02540 508-540-0048

NOTES:

1. APPROXIMATELY THREE GROWING SEASONS WILL BE REQUIRED TO CONTROL AND/OR ERADICATE INVASIVE PLANT SPECIES. AFTER THREE GROWING SEASONS, MONITORING AND MINIMAL MAINTENANCE WILL BE ONGOING.

2. HERBICIDES ARE TO BE APPLIED BY LICENSED INDIVIDUALS ONLY.

3. A TEMPORARY, AUTOMATED ABOVE-GROUND

IRRIGATION SYSTEM WILL BE REQUIRED FOR THE FIRST TWO/THREE GROWING SEASONS WHILE NEW PLANTS ARE ESTABLISHING. ONCE PLANTS ARE ESTABLISHED IRRIGATION WILL BE REMOVED.

4. ALL RESTORATION PLANTINGS WILL INCORPORATE EXISTING NATIVE SPECIES UNLESS OTHERWISE SPECIFIED IN THE APPROVED DOCUMENTS.

5. ANY DISCREPANCIES BETWEEN THE PLANTING SPECIFICATION AND THE PLAN, THE PLAN SHALL TAKE PRECEDENCE.

6. HAND-WEEDING AND SELECTIVE HERBICIDE TREATMENTS WILL BE REQUESTED AS AN ONGOING CONDITION TO STOP REINTRODUCTION OF INVASIVE AND AGGRESSIVE PLANT SPECIES INTO THE PROJECT AREA.

7. ALL EXPOSED SOILS WILL BE SEEDED WITH NATIVE CAPE COD MEADOW MIX UNLESS OTHERWISE SPECIFIED 8.IMPLEMENTATION OF THE RESTORATION MEASURES SHOWN ON THIS DOCUMENT TO BE OVERSEEN BY A CERTIFIED ECOLOGICAL RESTORATION PRACTITIONER.



REV DATE DESCRIPTION

3/18/22 Revised to include labeling for existing footpaths and revisions to cottage 6.

OUTER SHORE NOMINEE TRUST

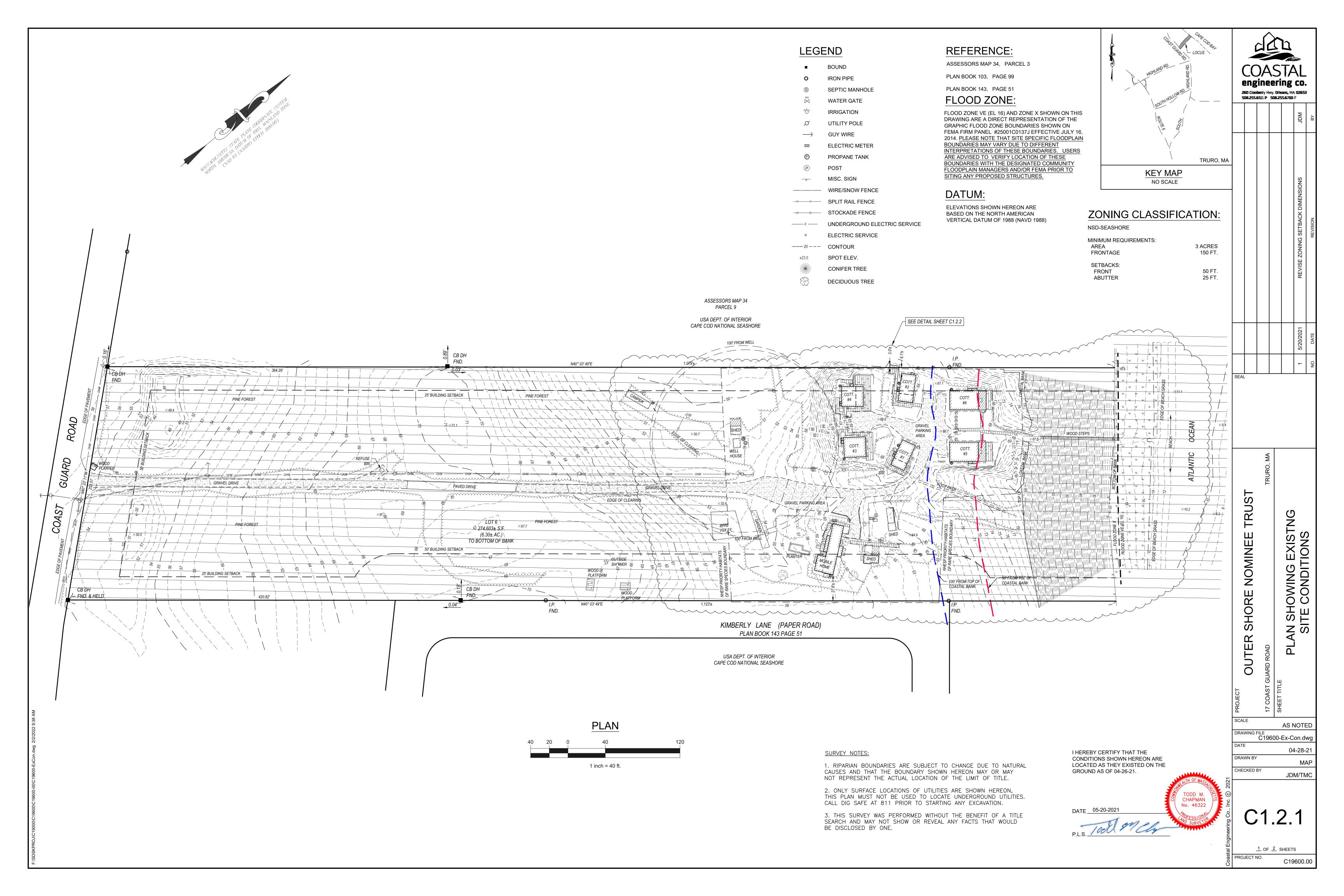
17 COAST GUARD ROAD TRURO, MA

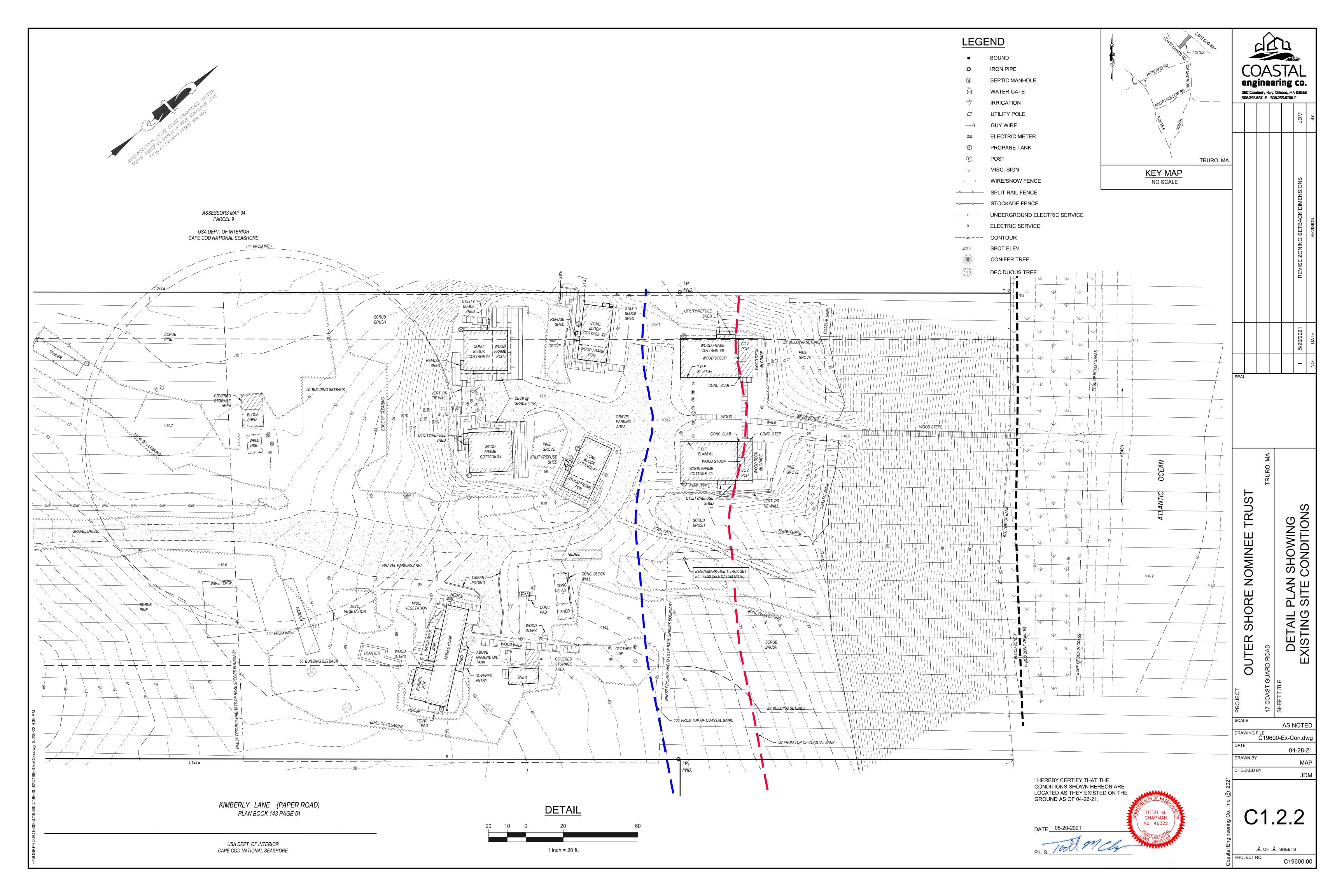
DATE: 1/27/2022 SCALE: 1" = 20' DRAWN BY: JS CHECKED BY: IP

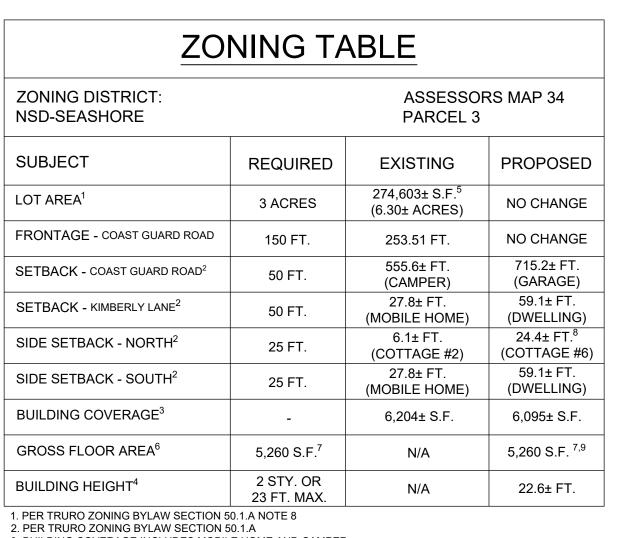
> FOR PERMITTING PURPOSES ONLY THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION

RESTORATION **PLAN**

OF 1



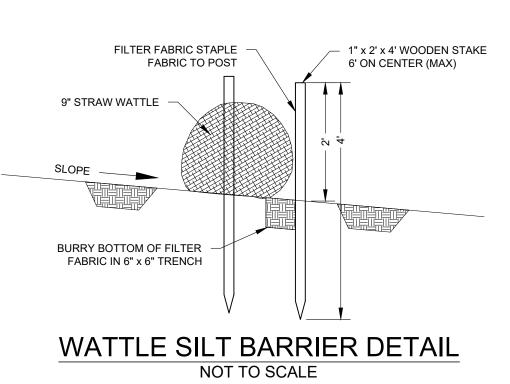




- 3. BUILDING COVERAGE INCLUDES MOBILE HOME AND CAMPER
- 4. PER TRURO ZONING BYLAW SECTION 50.1.A NOTE 5a. EXISTING AVERAGE GRADE ELEVATION = 66.0 5. REFER TO COASTAL ENGINEERING "PLAN SHOWING EXISTING SITE CONDITIONS" PLS STAMPED 05-20-2021
- 6. PER TRURO ZONING BYLAW SECTION 30.3.1.A.2
- 7. 5,260 S.F. ALLOWED WITH A SPECIAL PERMIT 8. EXISTING NON-CONFORMING SIDE SETBACK AT COTTAGE #6 9. 5.124 S.F. IS DWELLING. 136 S.F. IS COTTAGE #6

KIMBERLY LANE (PAPER ROAD)

PLAN BOOK 143 PAGE 51



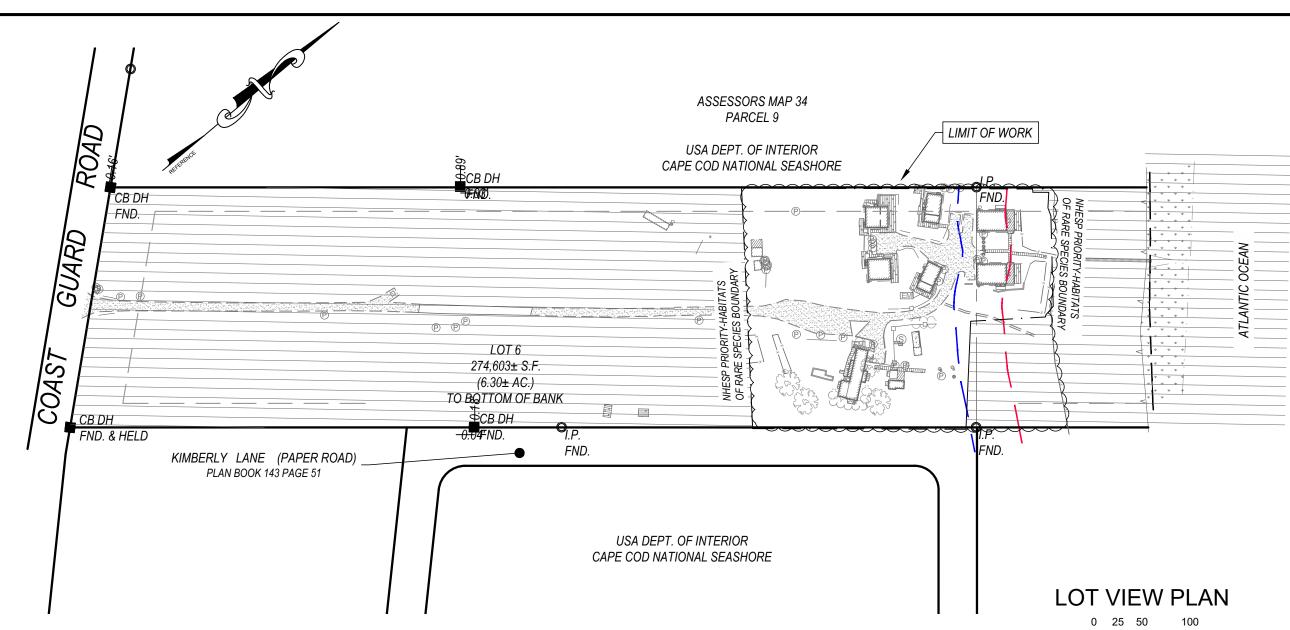
EROSION & SEDIMENTAION CONTROL NOTES:

- 1. THE SEDIMENT CONTROL BARRIER SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED UNTIL STABILIZATION AND RE-VEGETATION OF DISTURBED AREAS.
- 2. DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION CONTROL AND SHALL PROTECT THE CONSTRUCTION SITE FROM EROSION UNTIL COMPLETION OF SITE WORK AND ESTABLISHMENT OF VEGETATIVE GROUND COVER.

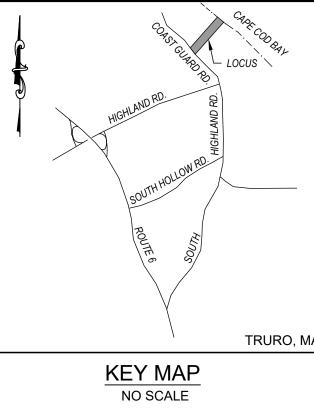
3. THE CONTRACTOR SHALL PRACTICE GOOD HOUSEKEEPING MEASURES

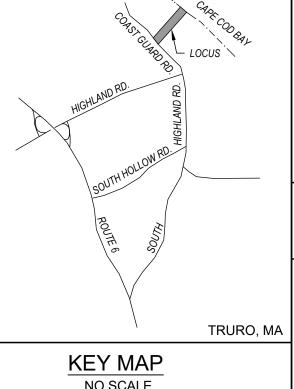
POLICED DAILY TO REMOVE ANY LITER OR DEBRIS. 4. MATERIAL STOCKPILES THAT ARE IN PLACE FOR AN EXTENDED PERIOD OF TIME SHALL BE STABILIZED WITH VEGETATION, MULCHING, EROSION CONTROL BLANKETS, AND OTHER MEASURES THAT ARE NECESSARY TO PREVENT THE DISCHARGE OF SEDIMENT FROM PROJECT SITE.

DURING THE DAY TO DAY OPERATION AT THE SITE. THE SITE SHOULD BE



1 inch = 20 ft.







ASSESSORS MAP 34, PARCEL 3

PLAN BOOK 103, PAGE 99

PLAN BOOK 143, PAGE 51

FLOOD ZONE:

FLOOD ZONE VE (EL 16) AND ZONE X SHOWN ON THIS DRAWING ARE A DIRECT REPRESENTATION OF THE GRAPHIC FLOOD ZONE BOUNDARIES SHOWN ON FEMA FIRM PANEL #25001C0137J EFFECTIVE JULY 16, 2014. PLEASE NOTE THAT SITE SPECIFIC FLOODPLAIN BOUNDARIES MAY VARY DUE TO DIFFERENT INTERPRETATIONS OF THESE BOUNDARIES. USERS ARE ADVISED TO VERIFY LOCATION OF THESE BOUNDARIES WITH THE DESIGNATED COMMUNITY FLOODPLAIN
MANAGERS AND/OR FEMA PRIOR TO SITING ANY

DATUM:

LEGEND

BOUND

SEPTIC MANHOLE

WATER GATE

IRRIGATION

UTILITY POLE

ELECTRIC METER

PROPANE TANK

WIRE/SNOW FENCE

SPLIT RAIL FENCE

STOCKADE FENCE

ELECTRIC SERVICE

CONTOUR

SPOT ELEV.

PERMIT PLAN

NOT FOR CONSTRUCTION

CONIFER TREE

DECIDUOUS TREE

UNDERGROUND ELECTRIC SERVICE

MISC. SIGN

— GUY WIRE

ELEVATIONS SHOWN HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 1988)

COTTAGE #6 UTILITY NOTE:

1. EXISTING WATER SERVICE TO REMAIN.

PROPOSED STRUCTURES.

- 2. EXISTING ELECTRIC SERVICE TO REMAIN.
- 3. EXISTING CESSPOOL SHALL BE ABANDONED IN ACCORDANCE WITH TITLE 5 AND BOH REQUIREMENTS. PLUMBING CONNECTED TO THE EXISTING CESSPOOL SHALL BE CONNECTED TO A NEW SEPTIC SYSTEM USING 4" SCH 40 PIPING. THE 4" SCH 40 PIPING SHALL BE FIELD-LOCATED AT THE WEST SIDE OF COTTAGE#6 WITHIN A 1-FOOT WIDE



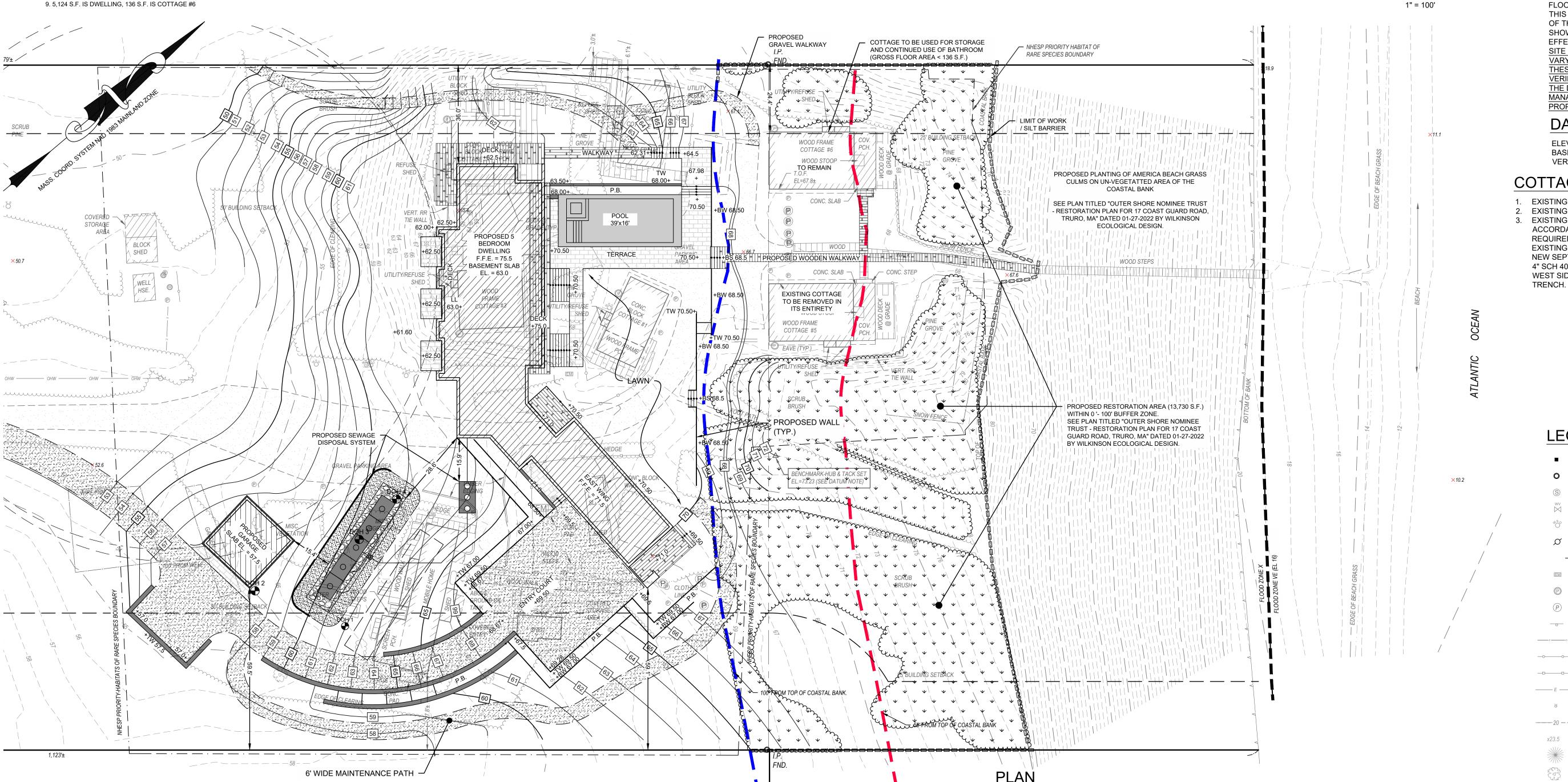
260 Cranberry Hwy. Orleans, MA 02653 508.255.6511 P 508.255.6700 F

NOMINEE

1" = 20' C19600-CIV 03-18-22

C2.1.2

 $\frac{1}{}$ OF $\frac{1}{}$ SHEETS PROJECT NO. C19600.00





TOWN OF TRURO

PLANNING BOARD

Meeting Minutes
February 23, 2022 – 4:30 pm
REMOTE PLANNING BOARD MEETING

<u>Members Present (Quorum)</u>: Anne Greenbaum (Chair); Steve Sollog (Vice Chair); Jack Riemer (Clerk); R. Bruce Boleyn; Paul Kiernan; Rich Roberts; Ellery Althaus

Members Absent:

<u>Other Participants:</u> Town Planner/Land Use Counsel Barbara Carboni; Planning Department Administrator Liz Sturdy; Select Board Liaison John Dundas; DPW Director Jarrod Cabral

Remote meeting convened at 4:32 pm, Wednesday, February 23, 2022, by Chair Greenbaum who announced that this was a remote public meeting aired live on Truro TV Channel 18 and is being recorded. Town Planner/Land Use Counsel Carboni also provided information as to how the public may call into the meeting or provide written comment. Board Members introduced themselves.

Public Comment Period

Public comment, for things not on the agenda, was opened by Chair Greenbaum who recognized Ms. Amy Wolff of North Pamet Road. Ms. Wolff thanked Chair Greenbaum and the Planning Board for the presentation last night at the Select Board meeting and the good work that the Planning Board is doing.

Planner Report

Town Planner/Land Use Counsel Carboni reported that there is no Walsh property meeting tonight.

Chair Report

Chair Greenbaum reported that she presented last night at the Select Board meeting, and it went well. Select Board Member Susan Areson is coordinating a meeting among the respective chairs of the Planning Board, ZBA, and Housing Authority to discuss housing in Truro and how to do it effectively.

Regarding Annual Town Meeting (ATM) Articles, the draft language for potential Articles is due to Assistant Town Manager Kelly Clark next Thursday prior to public hearings. These will be included in the Select Board's packets for their meeting on March 8, 2022. Once these are reviewed by the Select Board at that meeting, the potential Articles will be referred to the Planning Board and ZBA for public hearings. The Planning Board's public hearings are scheduled for March 9, 2022, and March 16, 2022. The goal this evening is to know what Articles will be going to ATM but not in final form.

Chair Greenbaum reviewed the Articles list and checked off 10.2 Purpose as that draft was ready to go.

Chair Greenbaum said that, then recognized DPW Director Cabral for:

Board Action/Review

Chair Greenbaum recognized DPW Director Cabral who then gave a presentation on ways the Town is addressing stormwater issues. DPW Director Cabral highlighted the following:

- Current processes dealing with stormwater issues
- Monitoring of the catch basins, waterways, and culverts
- "Hot spots" around Town (Beach Point, Coast Guard Beach, Old County Road, Pond Road, Truro Center Road, beach parking lots, etc.)
- Inclusion of required Designs for Stormwater Management Techniques with federal and regional entity partners (EPA, Cape Cod Commission, etc.) for all environmental projects
- Chapter 90 process
- Grant opportunities
- Necessity for stormwater management infrastructure
- Considerations include: 1-in-100-year storms, snow, heavy rain, storm surge, low roadways, etc.
- Collaboration occurs with DPW, Board of Health, and Conservation Commission

DPW Director Cabral completed his presentation and answered a question about Department of Transportation (DOT) from Member Kiernan regarding stormwater runoff on Route 6, Highland Road, and Longnook Road.

Chair Greenbaum recognized Gary James, of James Engineering, Inc., who commented that the Stormwater Standards are going to be modified according to the state.

Chair Greenbaum recognized Member Riemer who asked if the Town had adopted "complete streets". DPW Director Cabral replied that the policy was drafted in 2017 and must be submitted to DOT to see if it meets current standards. DPW Director Cabral will forward a copy to Member Riemer.

Chair Greenbaum recognized Member Riemer who read aloud a prepared statement regarding his position on the Select Board's 2022 Values, Goals & Objectives and noted that the Planning Board and Select Board are aligned with those. Member Riemer made the case of the importance of a Bylaw to address the stormwater issues in Town. With Chair Greenbaum's permission, Member Riemer presented specific pages of the 2021 Pond Village Water Assessment Report which supported the need for a Bylaw. Chair Greenbaum also instructed Member Riemer to prepare a brief presentation for the March 8, 2022, public hearing on the Planning Board's calendar. Town Planner/Land Use Counsel Carboni noted that DPW Director Cabral and the Town has been working on these issues for years. Town Planner/Land Use Counsel Carboni also opined that the Planning Board should not rush to draft a Bylaw prior to Town Meeting without providing DPW Director Cabral ample time to review his body of work and adherence to current DOT regulations. Chair Greenbaum said that she believed it was an opportunity to take a large amount of work prepared by the Planning Board and to collaborate with DPW Director Cabral, the Conservation Commission, and Board of Health to create a good Bylaw.

Chair Greenbaum recognized Member Roberts who commented that his concern is that the draft Bylaw touches on issues related to development by private parties in Town. There is a sense of urgency so he

asked if it is possible to distribute the draft Bylaw to DPW and the Conservation Commission to see what they would say.

Chair Greenbaum recognized Member Kiernan who said that he concurred with Member Roberts.

Chair Greenbaum recognized Member Riemer who asked Mr. James to comment on how well put the draft Bylaw is based upon his experience. Mr. James said it was a good draft Bylaw and that he agreed with Members Roberts and Kiernan and assumed that the other Boards would have no other comments.

Chair Greenbaum recognized Town Planner/Land Use Counsel Carboni who cautioned that the Members should not speculate on how other Boards would feel or comment on the draft Bylaw as this is the opposite of how this process should work. Town Planner/Land Use Counsel Carboni also noted that the other Boards, as well as the public, should have an opportunity to review the draft Bylaw and provide input.

Chair Greenbaum recognized Member Althaus who thanked Member Riemer for his work. Member Althaus commented that he agreed with Town Planner/Land Use Counsel Carboni that other Boards may have other ideas which the Planning Board may not foresee. Member Althaus said that he favored a delay to give the DPW, the Conservation Commission, and the Board of Health time to review and comment without rush.

Chair Greenbaum recognized Member Roberts who reiterated that he would like to distribute the draft Bylaw to weigh in on it, and if there were other comments, he would support delaying moving forward.

Chair Greenbaum recognized Town Planner/Land Use Counsel Carboni asked the Members if this draft Bylaw was a General Bylaw or a Zoning Board Bylaw. She also asked if the Planning Board had identified the "Reviewing Agent" under the draft Bylaw. Member Riemer who replied that this would be a General Bylaw and Chair Greenbaum noted that the "Reviewing Agent" would be discussed this evening.

Chair Greenbaum recognized Member Kiernan who said that he would like to get comments from the Select Board on the draft Bylaw as well.

Chair Greenbaum commented that she understood that the Members saw the value of the draft Bylaw and the desire to keep the draft Bylaw moving forward with the understanding that there needs to be input from the other entities. The letter will be sent out tomorrow and the draft Bylaw may have to be pulled back.

Chair Greenbaum then led the discussion on the details of the draft Stormwater Bylaw. Members discussed the following topics:

- Definition of a "construction site"
- Source of the 5,000 square foot reference (copied from the Eastham Bylaw)
- Who could be the Reviewing Agent? (Select Board, appointed individual, Planning Board, DPW Director, Conservation Commission, or a combination of two?)
 - Would the charge of the Conservation Commission have to be changed to be the "Reviewing Agent"?
- Land disturbance activity of 10, 000 square feet (or more)

Chair Greenbaum announced that she would get the letter, along with the draft Bylaw, out tomorrow to DPW Director Cabral and Health/Conservation Agent Emily Beebe for comments and input.

Chair Greenbaum then returned to the discussion on the potential Bylaws for 2022 Annual Town Meeting (ATM). Chair Greenbaum then recognized "Brenda" (no last name or address indicated) who said that she appreciated the Members efforts, and she will provide her input to Town Planner/Land Use Counsel Carboni.

Highlights of the discussion among Members included:

- Streets in Approved Subdivisions
 - Definitions of a "street" and "constructed street"
 - o Requirement that streets be shown on an approved and recorded Subdivision Plan
 - Recorded in the Barnstable County Registry of Deeds
 - Standards for buildable lots
 - Safety considerations for the public
 - How would this definition be applied to a road deemed a permissible road but not constructed all the way through?
 - o Requirement for an owner to apply for relief from the ZBA
 - o Planning Board's ability to communicate to the public what the proposed changes are
 - How would different scenarios play out based upon the condition of the road?
 - Building Commissioner's ability to approve a building permit in situations where zoning relief would be sought from the ZBA
 - o Does the Planning Board want to require that the street be constructed?
 - Does the Planning Board want to require that it is an approved and recorded street?

Chair Greenbaum recognized Chris Lucy who clarified what the question is in front of the Members using examples of Rose Hill Lane (never constructed) and Sylvan Lane (never constructed) in accordance with the Subdivision Control Law.

Town Planner/Land Use Counsel Carboni observed that not everyone would be in favor of paving every road as it would change the character of the Town. Member Riemer commented that the requirement of the amount of pavement for roadway in a subdivision is based upon the number of lots.

Town Planner/Land Use Counsel Carboni recommended that the removal of obstacles for a property owner in an approved subdivision to build on that lot such as not requiring an appearance in front of the ZBA.

Vice Chair Sollog commented that it was the concept to divide the design standards within the Bylaw with the definitions. Vice Chair Sollog said that he found Member Kiernan's revision accommodates Town roads and roads within the approved and recorded subdivisions.

Member Riemer pointed out that currently in the Subdivision Rules & Regulations if an owner does not build within two years that owner can't build.

Member Kiernan said that Sylvan Lane is now a legal subdivision and only one lot has not been built. He added that people are under the incorrect impression that they had to build a 40' paved road; however, the ZBA could still review to ensure that the road is not unsafe.

Town Planner/Land Use Counsel Carboni said that her question to the Planning Board is whether the Planning Board wants to clarify that if the road is unpaved and not built out there is a trip to the ZBA or does the Planning Board want to change it to allow for construction on lots in an approved subdivision without a trip to the ZBA and without paving the entire length of the road.

After further discussion, Chair Greenbaum concluded that there were three options for the draft Bylaw:

- Include the Subdivision Design Standards in the "street" definition
- Use the definition language that Member Kiernan suggested "Streets constructed IAW
 Subdivision Rules & Regulations at that time shown with an approved Subdivision Plan signed
 by the Truro Planning Board, and registered with the Barnstable County Registry of Deeds, are
 deemed acceptable for frontage."
- Do nothing.

Without taking a formal vote, Chair Greenbaum announced that Member Kiernan's suggested language above will be incorporated into the draft Bylaw. Town Planner/Land Use Counsel Carboni commented in the affirmative.

Chair Greenbaum led the discussion on the Development Agreement and noted that Member Kiernan has been working on. Member Kiernan made a brief overview and said that this could be applied to the Walsh property. Citing the Cape Cod Commission's (CCC) example, with an additional four words, Member Kiernan said that this would be useful between the Town and the CCC. The referral to the CCC is a mandatory referral and Member Kiernan read aloud the CCC's Development Agreement model.

Chair Greenbaum asked Town Planner/Land Use Counsel Carboni if the Town can enter a Development Agreement as a developer. Town Planner/Land Use Counsel Carboni said that Development Agreements are generally between a developer and a municipality, but the CCC can be a party to it. Town Planner/Land Use Counsel Carboni added that there is a public planning process going on with the Walsh property and plans will be submitted at Town Meeting for approval so there is already transparency regarding the Walsh property. Town Planner/Land Use Counsel Carboni opined that it doesn't make much sense for the Town to a community and a qualified applicant. Chair Greenbaum asked if the Development Agreement could be between the Town and the CCC and Town Planner/Land Use Counsel Carboni said that she would have to check with the CCC.

Chair Greenbaum commented that a Development Agreement between the Town and a developer could lead to more creative ways for the Town could negotiate with the developer things such as denser building than current zoning allows, more open space possibilities, and allow phasing over time. Town Planner/Land Use Counsel Carboni said that a Development Agreement allows what normally would not be allowed but it would be a mechanism to obtain bargain and benefit for the Town. Member Riemer asked if this would be considered a "quid pro quo" and Chair Greenbaum replied that this would be more of a "win-win" for the Town and the developer.

Before moving forward with the Development Agreement, Town Planner/Land Use Counsel Carboni said she will check with the CCC regarding the added language about Town Meeting approval to see if it is consistent with their regulations and Chair Greenbaum agreed. Chair Greenbaum thanked Member Kiernan for his work.

Chair Greenbaum asked the Members if the potential numbered Bylaws #1-#7 were okay to send to the Select Board for their input and return to the Planning Board to hold public hearings. After a favorable simple "up or down" vote from the Members, Chair Greenbaum announced that those suggested Bylaws will move forward to the Select Board for approval to hold public hearings.

Chair Greenbaum then led the discussion on the Duplex Bylaw Revision with the Members. Chair Greenbaum reviewed the revised portions and addressed the following questions/comments:

- Application process (ZBA or Planning Board)
- Inclusion of the Water Resource Protection District
- Changing the required minimum lot size
- Size of building to 3,600 SF for new construction
- Conversion of a single-family dwelling
 - The two units will not be larger than a combined 3,600 total SF
- Unit year-round rental lease requirements versus seasonal units to avoid Airbnb situations
 - o Two units: owner-occupied for year-round living and one-unit year-round rental
 - Prohibits owner-occupied unit to lease weekly during summer season or for any short-term rental opportunities.

Town Planner/Land Use Counsel Carboni stated that identifying units with short-term rentals is not a problem, but enforcement could be an issue. She also expressed concern for the prohibition of an owner renting a unit for short-term rental ever. She added that if short-term rentals would be prohibited that it should be in a Bylaw, so it is clear to the Town and property owners.

Chair Greenbaum summarized that that this can be either two units with 12-month leases or an owner-occupied unit and one unit a 12-month lease.

Member Riemer made a motion to adjourn the meeting at 7:24 pm. Member Boleyn seconded the motion. So voted, 7-0, the motion carries.

Respectfully submitted,

Alexander O. Powers

Board/Committee/Commission Support Staff