

EAST HAMPTON CONSERVATION-LAKE COMMISSION
860-267-4468

APPLICATION REVIEW

Meetings are held on the 2nd Thursday of the month per the attached schedule.

PROPERTY LOCATION: _____

PROJECT NAME: _____

APPLICANT: _____ **DAYTIME PHONE:** _____

MAILING ADDRESS: _____

OWNER IF DIFFERENT: _____

MAILING ADDRESS: _____

ACTIVITY: P&Z Application: _____

IWWA Application: _____

ZBA Application: _____

REVIEW DATE: _____

COMMENTS: _____

Office Use Only

Fee Paid \$135.00

Date Approved

Permit Number

IW-20-030

Public Hearing: YES NO

Agent Approval: YES NO

TOWN OF EAST HAMPTON
INLAND WETLANDS & WATERCOURSES AGENCY

RECEIVED
OCT 24 2020

Date: October 19, 2020

1. Name of Applicant* Kevin Herrick

Phone Numbers: Home NA, Business NA, Cell (860)967.9928

Home Address: Street 49 Bay Road, Town East Hampton, State/Zip 06424

Business Address: Street NA, Town NA, State/Zip NA

* All applications MUST list contact phone numbers. If the applicant is a Limited Liability Corporation or a Corporation, provide the managing member's or responsible corporate officer's name, address, and telephone number.

2. Name of Property Owner (if different from Applicant): Phone
Address: Street, Town, State/Zip

As the legal owner of the property listed on this application I hereby consent to the proposed activities. I hereby authorize the members and agents of the Agency to inspect the subject land, at reasonable times, during the pendency of the application and for the life of the permit.

Printed Name: Kevin Herrick, Signature: [Signature], Date: October 19, 2020

3. Provide the applicant's interest in the land.

4. Site Location and Description: Assessor's Map 9A, Block 70, Lot 33

Address: Street 49 Bay Road, Town East Hampton, State/Zip 06424

Note: It is the applicant's responsibility to provide the correct site address, map, block, and lot number for the legal notice.

Provide a description of the land in sufficient detail to allow identification of the inland wetlands and watercourses, the area(s) (in acres or square feet) of wetlands or watercourses to be disturbed, soil type(s), and wetland vegetation.

Area of Wetland to be disturbed: 250 SF acres or sq. ft.

Area of Watercourse to be disturbed: acres or sq. ft.

Area of Upland Review Area to be disturbed: 250 SF acres or sq. ft. (Area within 100' of wetland)

TOTAL AREA OF DISTURBANCE 250 SF acres or sq. ft.

Will fill be needed on site? Yes No X If yes, how much fill is needed? NA cubic yards

The property contains (circle one or more)

WETLANDS, BROOK, RIVER, INTERMITTANT STREAM, VERNAL POOL, SWAMP, OTHER Wetlands

Description of soil types on site: 260D

Description of wetland vegetation:

Name of Soil Scientist and date of survey: Steve Dumas

5. Attach a written narrative of the purpose and description of the proposed activity and proposed erosion and sedimentation controls, best management practices, and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity including but not limited to; measures to:

(1) prevent or minimize pollution or other environmental damage, (2) maintain or enhance existing environmental quality, or (3) in the following order of priority: restore, enhance or create productive wetland or watercourse resources. Depending on the complexity of the project, include the following: sequence of operations, drainage computations with pre and post construction runoff quantities and runoff rates, plans clearly showing the drainage areas corresponding to the drainage computations, existing wetland inventory and functional assessment, soils report, construction plans signed by a certified soils scientist, licensed surveyor, and licensed professional engineer. Include a construction schedule, impacts to vegetation, and pictures that clearly show the existing conditions of all areas to be disturbed and/or cleared of vegetation.

6. Provide information of all alternatives considered. List all alternatives which would cause less or no environmental impact to wetlands or watercourses and state why the alternative as set forth in the application was chosen. All such alternatives shall be diagrammed on a site plan or drawing.

Attach plans showing all alternatives considered.

This is a restoration of the existing wall to bring up to the standards of abutting neighbors. Attached exhibits show the amount of hard wall surrounding me which is contributing to significant crumbling of my current wall due to wave actions created by the neighbors

7. Attach a site plan showing the proposed activity and existing and proposed conditions in relation to wetlands and watercourses and identifying any further activities associated with, or reasonably related to, the proposed regulated activity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands or watercourses. Include a colored grading plan showing areas to be filled (green) and areas to be excavated (brown) that clearly shows existing and proposed contours and proposed limits of disturbance.

8. Attach the names and mailing addresses of adjacent landowners. Attach additional sheets if necessary.

Name	Brian & Elise Montanari	Address	47 Bay Road, East Hampton, CT 06424
Name	Phil & Nancy Williams	Address	51 Bay Road, East Hampton, CT 06424
Name		Address	

9. Attach a completed DEEP reporting form.

The Agency shall revise or correct the information provided by the applicant and submit the form to the Commissioner of Environmental Protection in accordance with section 22a-39-14 of the Regulations of Connecticut State Agencies.

10. Attach the appropriate filing fee based on the fee schedule in Section 19 of the regulations.

Fee: _ (Make check payable to "The Town of East Hampton")

11. Name of Erosion Control Agent (Person Responsible for Compliance): Kevin Herrick
Phone Numbers: Home NA, Business NA
Cell (860) 967.9928 Address: Street 49 Bay Road Town East Hampton
State/Zip CT 06424

12. Are you aware of any wetland violations (past or present) on this property? YES NO

If yes, explain _____

13. Are you aware of any vernal pools located on or adjacent (within 500') to the property? YES NO

14. For projects that do not fall under the ACOE Category 1 general permit – Have you contacted the Army Corps of Engineers? YES NO

15. Is this project within a public water supply aquifer protection area or a public water supply watershed area? YES NO

If so, have you notified the Commissioner of the Connecticut Department of Public Health and the East Hampton WPCA? YES NO

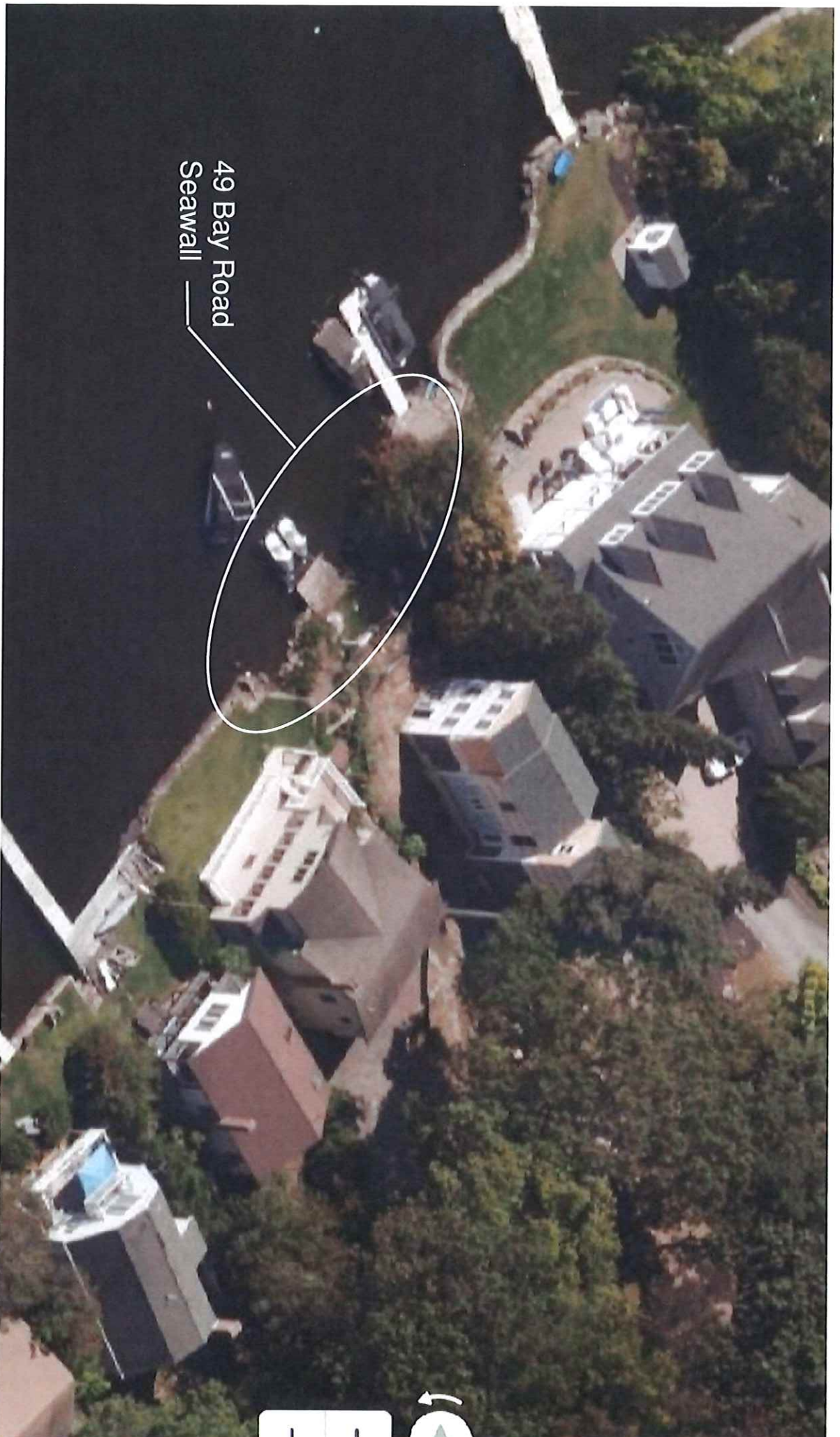
(Proof of notification must be submitted with your application.)

16. PUBLIC HEARINGS ONLY. The applicant must provide proof of mailing notices to the abutters prior to the hearing date.

17. **As the applicant I am familiar with all the information provided in the application and I am aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.**

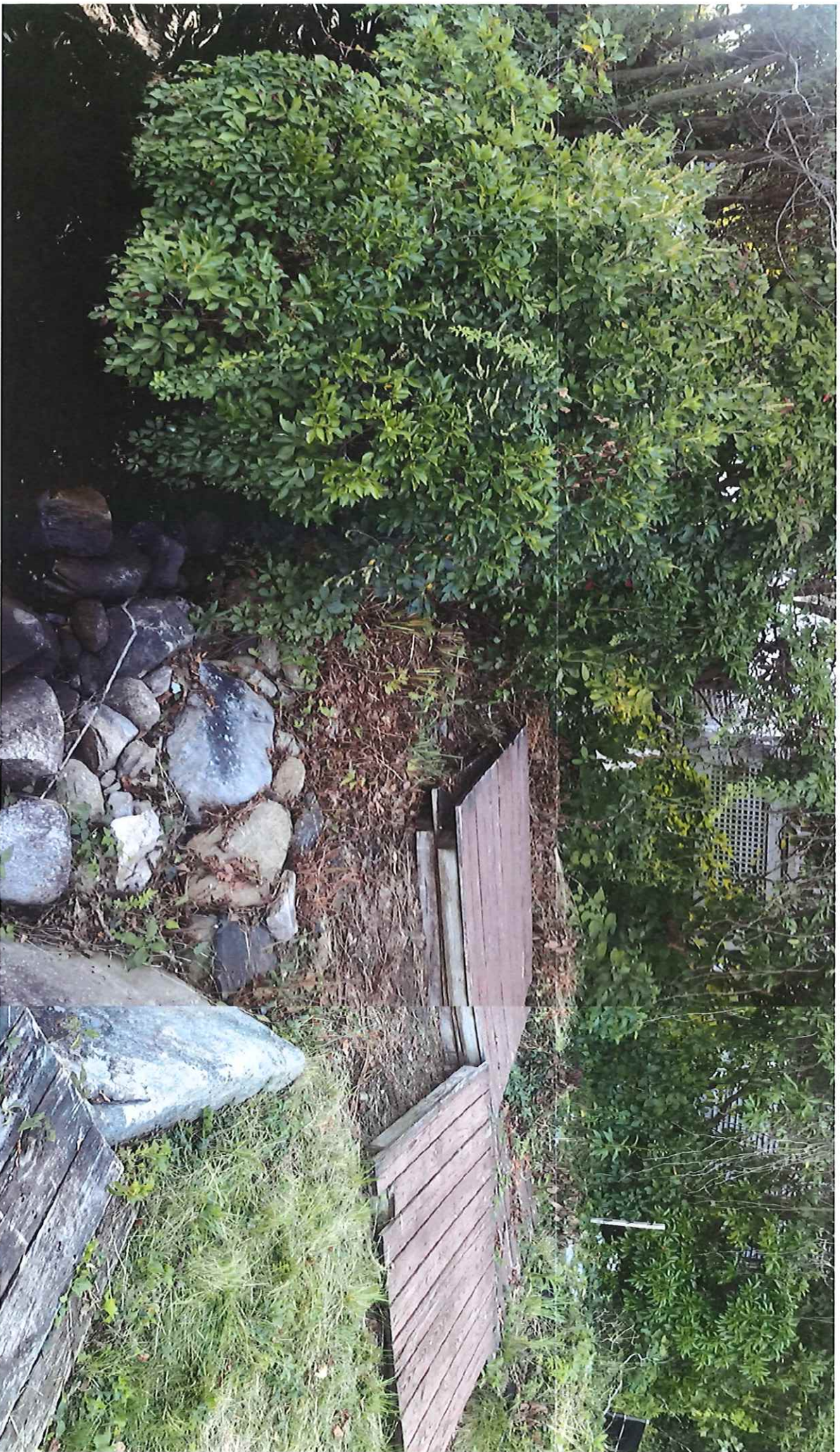
Printed name: Kevin S. Herrick, Signature: [Signature], Date: _____

Please Note: You or a representative must attend the Inland Wetlands meeting to present your application.

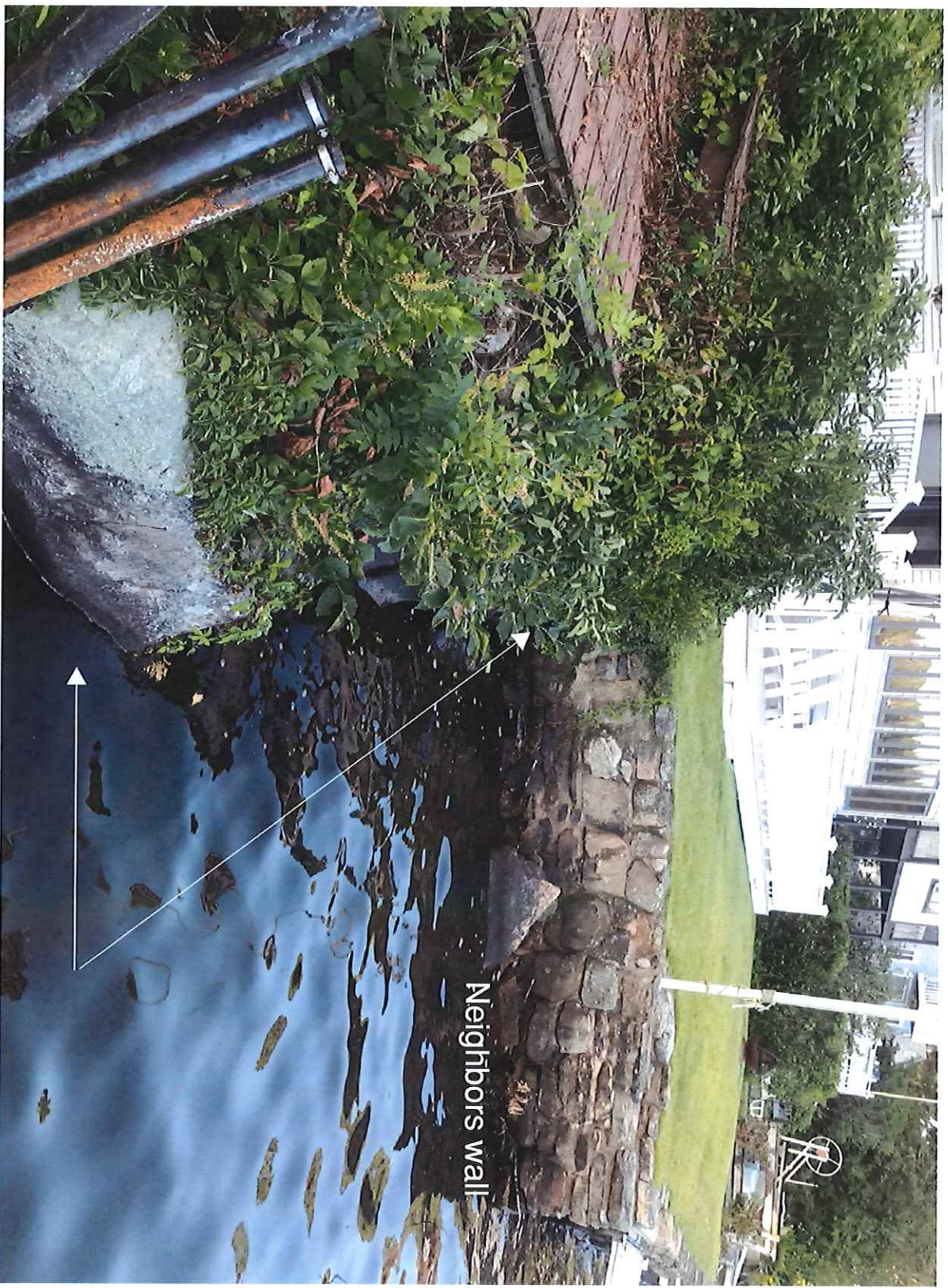


49 Bay Road
Seawall

Aerial view of property showing neighboring wall conditions



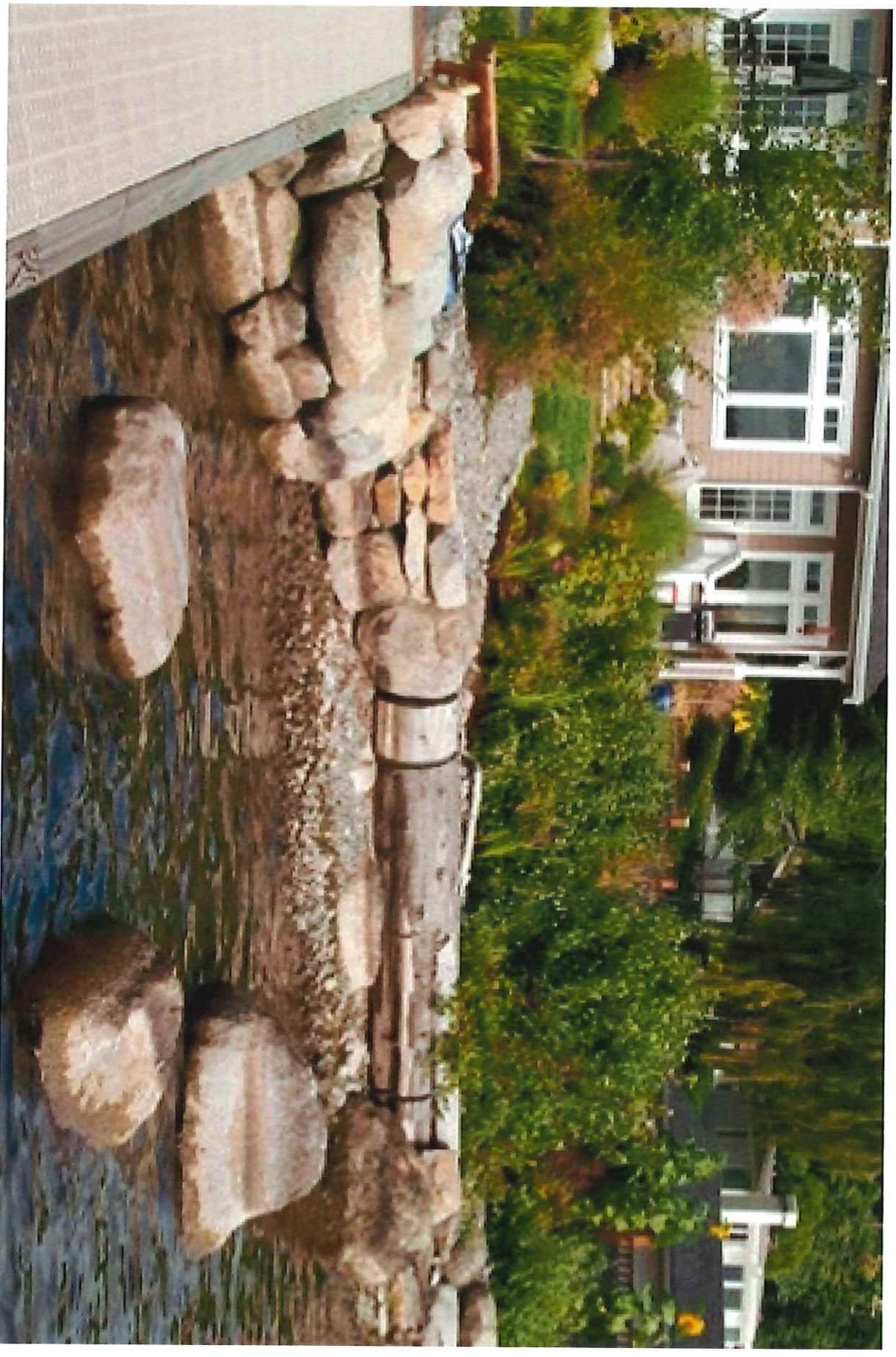
Existing, eroding wall looking westerly



Existing, eroding wall looking easterly



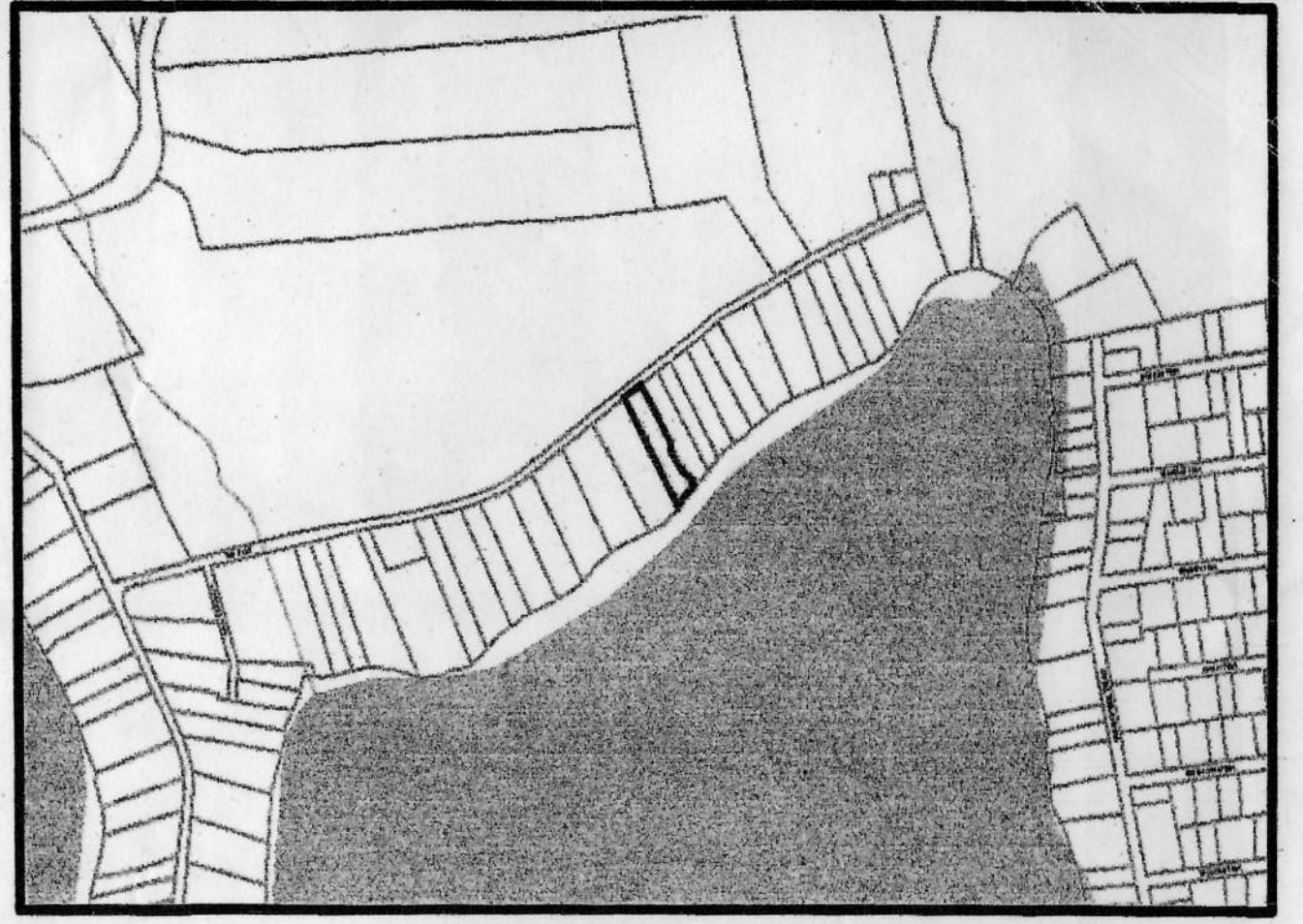
Design precedent



Wall showing dry laid boulders. Boulders in water help diffuse wave action and erosion but limit water use

Bay Road

Basis of Bearings:
True North NAD 83
Elevation Datum:
NAVD 88
As Determined by
Differential GPS
Observations



Subject Property Highlighted On Locus Map

**Plot Plan Prepared For
The Town of East Hampton**

**Proposed Improvements At
49 Bay Road
Map 9A Block 70 Lot 33**

#49 Bay Road
Map (A Block 70 Lot 33
0.278 +/- acres
(12129 +/- square feet)

51 Bay Road
Map 9A Block 70 Lot 34
N/F John Sienko

47 Bay Road
Map 9A Block 70 Lot 32
N/F Brian S. & Elise L. Montanari

A "Property Line Revision and Restricted Area Map"
(First Referenced Survey) recorded on June 10, 2014,
depicted changes to the record property boundaries as
described in Quitclaim deeds (Book 548 Pages 379-382)
from Margery A. and Daniel A. Frazon to John N. Sienko.

By mutual agreement of the parties, a new property line
was established west of the original boundary to
accommodate improvements on the Sienko property. In
addition a "restricted area" was established as a buffer to
the west of the new property line within which no
physical improvements would be permitted.

The proposed improvements to the subject property are
outside of the restriction line, new property line and
original property line by the distances depicted hereon.

Lot Coverage Notes

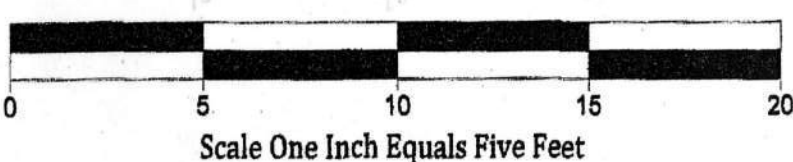
Much of the existing driveway pavement lies on the westerly adjoining parcel. It is the intention of the property owner to remove the pavement from the adjoining property and construct a new driveway with a uniform 7-foot width extending easterly from the property line. The pavement will extend down the slope to the point where the grade lessens; below that point the lower driveway and garage pad will be constructed of crushed stone.

The wooden carport and shed will be removed to reduce impermeable surface area. The paved section will comprise approximately 1500 square feet.

The existing house and porch cover 610 square feet and the proposed garage will cover an additional 325 square feet. The combined impermeable surface coverage will not exceed 2426 square feet, or 20% of the total surface area of the property.

Reference Plan

Property Survey and Plot Plan
Proposed Improvements At 49 Bay Road
East Hampton, Connecticut
Scale One Inch Equals Twenty Feet.
Dated October 22, 2018.
Prepared by Swamp Yankee Survey LLC



Scale One Inch Equals Five Feet

Swamp Yankee Survey LLC
8 Spice Hill Drive
East Hampton, Connecticut
860/670-8515
dbonoff@SwampYankeeSurvey.com



This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996.

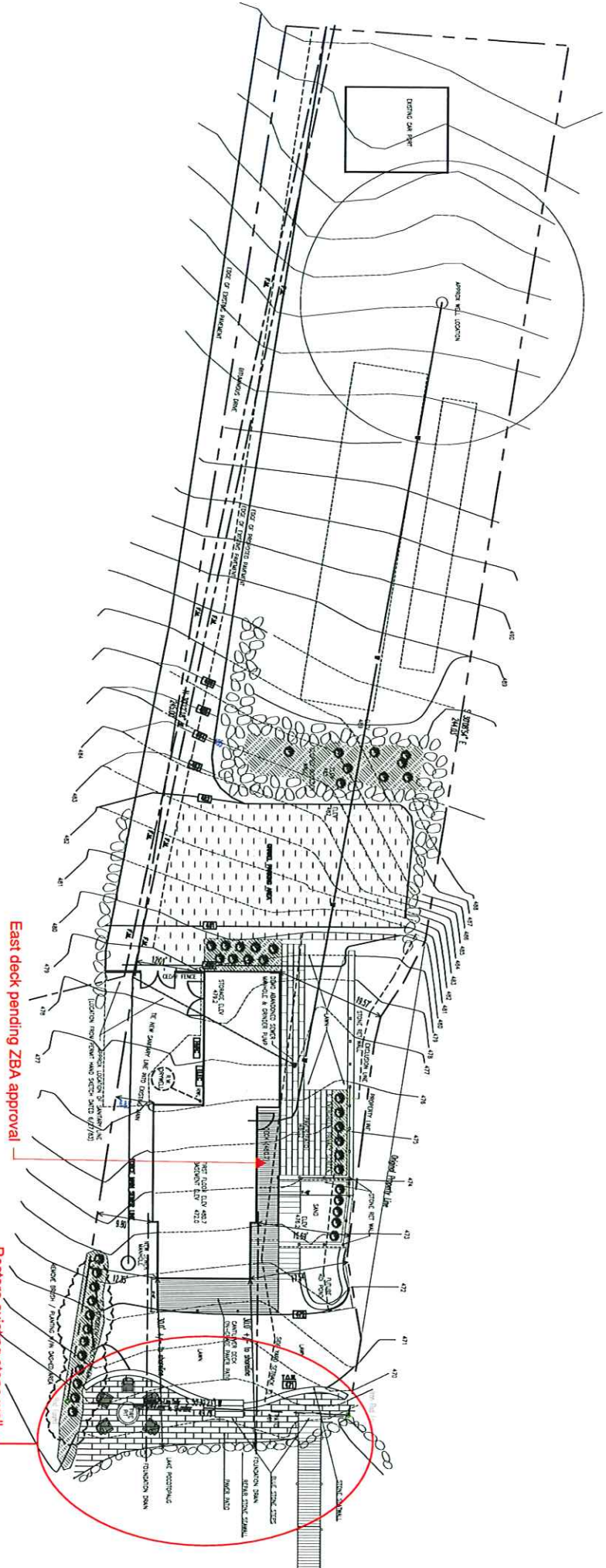
This "Limited Property Survey" was prepared to A-2 and T-2 Standards of Horizontal and Vertical Accuracy as an "Improvement Location Survey" depicting proposed improvements to the subject property.

The line of wetland soils was identified by Steve Dumas, Licensed Soil Scientist

"To my knowledge and belief this plan is substantially correct as noted hereon."

Douglas M. Bonoff
CT LS #17381

November 30, 2018

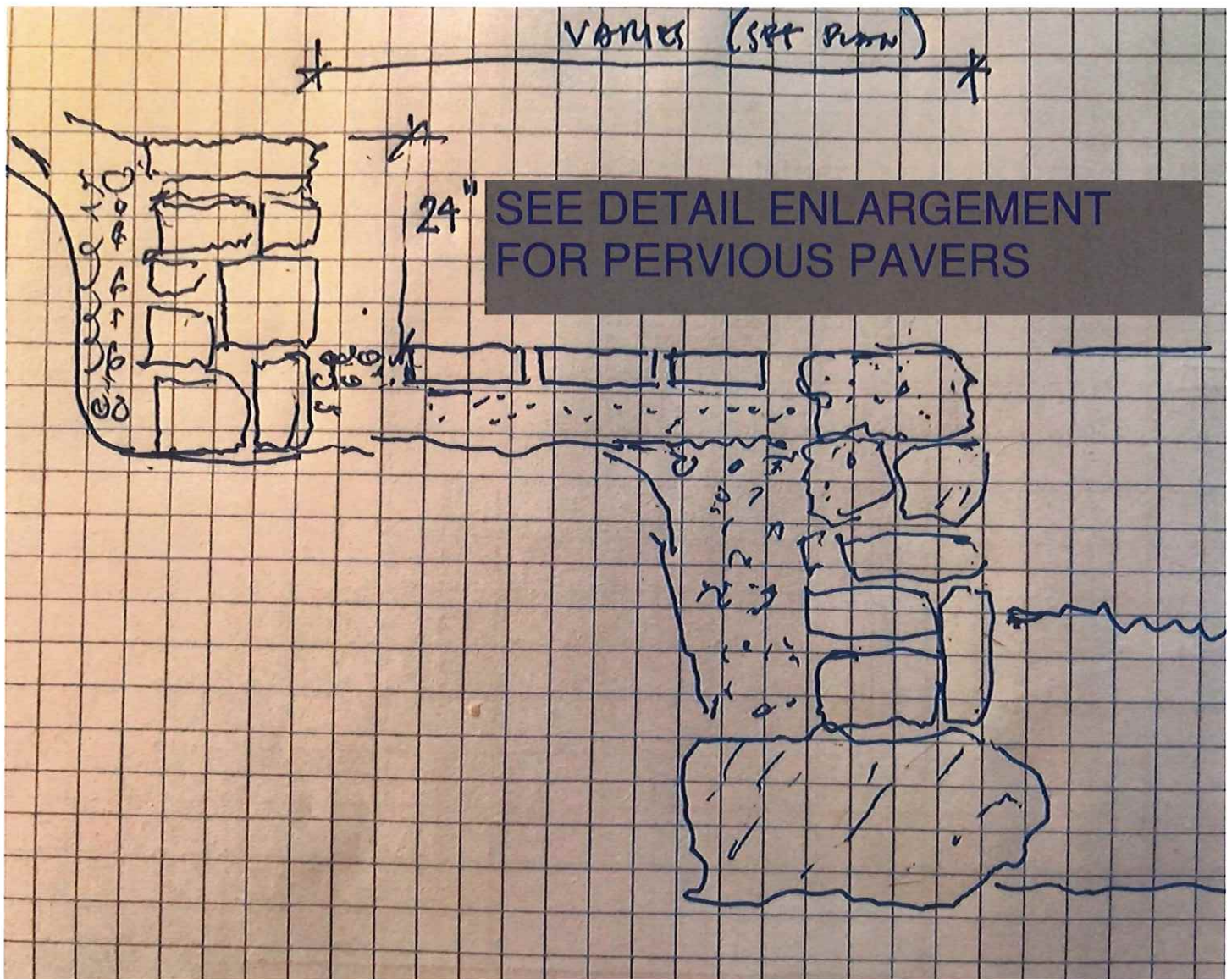


East deck pending ZBA approval

Restore existing stone wall —
New pervious paver patio and seat wall
see next page for design detail



EXHIBIT 'B'

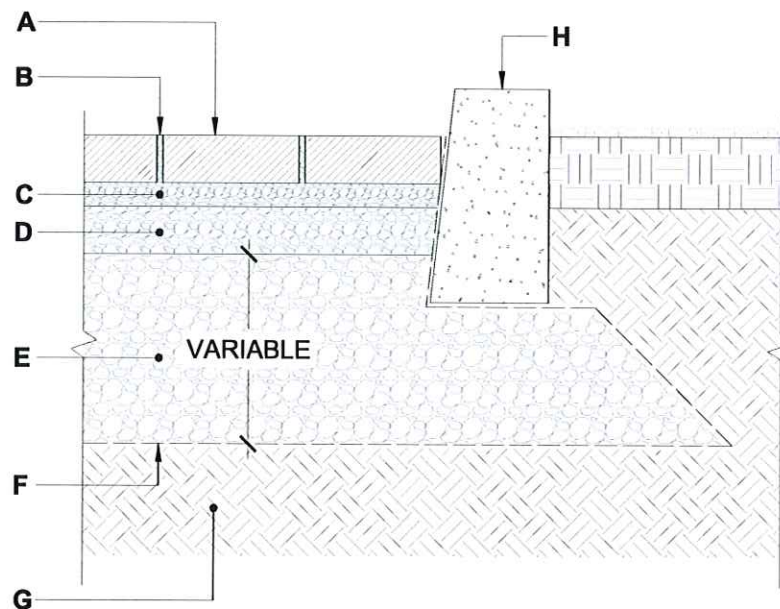


Section at Seawall and Seatwall

See next page for technical paver detail

TECHO—BLOC

SEGMENTAL PERMEABLE PAVEMENT FULL INFILTRATION



CASE No 1 - FULL INFILTRATION

- A. PERMEABLE PAVER FROM TECO-BLOC
- B. JOINT FILLING MATERIAL
ASTM No 8 (CSA 2.5-10 mm) AGGREGATE
- C. BEDDING COURSE, 1 ½" TO 2" (40 TO 50 mm)
ASTM No 8 (CSA 2.5-10 mm) AGGREGATE
- D. BASE COURSE, 4" (100 mm)
ASTM No. 57 (CSA 5-28 mm) AGGREGATE
- E. SUBBASE COURSE
ASTM No. 2 (CSA 40-80 mm) AGGREGATE
- F. GEOTEXTILE
- G. SUBGRADE
- H. CONCRETE EDGE