

**ELDREDGE SURVEYING
& ENGINEERING, LLC**

1038 Main Street
Chatham, Massachusetts 02633

LETTER OF TRANSMITTAL

To: Town of Chatham
Conservation Commission

From: J. Thaddeus Eldredge, RLS, CFM

Date: November 17, 2015

Subject: **Jeffrey T. Shortis and Jennifer L. Connors**, applicants
Janet M. Raymond, owner
Indian Hill Road North
Assessors' ID 8G-9A-BEACH

Enclosed please find two (2) copies of the following:

- Notice of Intent** WPA Form 3 - *(form revised 04/22/2015)*;
- Narrative**;
- Chatham **Checklist**;
- Sheet 1 of 3 – Path and Stair Construction** dated 10/31/2015;
- Sheet 2 of 3 - Site Plan** dated 10/31/2015;
- Sheet 3 of 3 – Profile and Details** dated 10/31/2015;
- Photographs of site**;
- U.S.G.S. Map**;
- Assessors Map**;
- DEM Wetlands Map**;
- Massachusetts Natural Heritage Atlas**, Estimated Habitats of Rare Wildlife and Certified Vernal Pools;
- Current Flood Insurance Rate Map**;
- Certified Abutters List**;
- Copy of **Notice of Public Hearing - "Notification to abutters"**;
- Copy of **U.S. Postal Service Certified Mail Receipts**;
- Site Access Authorization**;
- Check made payable to the Commonwealth of Massachusetts in the amount of **\$42.50** for the DEP filing fee;

- Check made payable to the Town of Chatham in the amount of **\$67.50** for the local DEP **filing fee**;
- Check made payable to the Town of Chatham in the amount of **\$50.00** for the local **filing fee**; and
- Check made payable to the Town of Chatham in the amount of **\$20.00** for advertising.

It is my understanding that the hearing for this matter will be held on Wednesday, December 2nd, 2015.

Also please find twelve **(12) copies** of the following:

- This letter**;
- Chatham **Checklist**;
- Sheet 1 of 3 – Path and Stair Construction** dated 10/31/2015;
- Sheet 2 of 3 - Site Plan** dated 10/31/2015; and
- Sheet 3 of 3 – Profile and Details** dated 10/31/2015.

DIRECTIONS

From: 261 George Ryder Road, Chatham
 To: 217 Indian Hill Road North, Chatham

- | | | |
|----|---|---------------|
| 1. | Head northeast on George Ryder Rd toward Indian Hill Road | 322 ft |
| 2. | Turn left onto Indian Hill Road | 0.1 mi |
| 3. | Turn right onto Indian Hill Road North | 0.2 mi |
| 4. | Turn right to stay on Indian Hill Road North | 0.2 mi |
| | Destination will be on the left | |

Narrative and Alternatives Analysis:

The applicants purchased their home at 20 Indian Hill Road North with deeded rights to School House Pond. Since this purchase in 2008, they have happily used an existing path leading from Indian Hill Road North to the waters of School House Pond. Unfortunately, their deeded rights did not exist within this path and the applicants were asked to stop using that path.

Enamored with the pond, they have been using other means to use and enjoy the pond. Namely, they either drive to the public beach / landing or walk over the Town of Chatham Well Property and Chatham Conservation Foundation Property.

Driving the car to the public beach / town landing is often met with disappointment as this popular beach often has a full parking lot and the overflow parking along Sam Ryder Road is often filled. Incidentally, the first path being used by the applicants was being monitored by an abutter because visitors who could not secure parking in the public locations sought other means to obtain access to the water.

The pathway over the Town of Chatham Well Property and the Chatham Conservation Foundation Property is an excellent means to obtain access to the water with the concern that it may become limited. Although there is a path that is well used, the Town of Chatham Well Property has a sign indicating 'No Trespass'. The Conservation Foundation has generally had a policy of allowing access over their lands until the point where it is being abused. The applicants have a fair concern that this access is not guaranteed into the future.

We commenced this project with a brief review of the path followed by numerous conversations with the neighbors. We attempted to secure an easement over the existing path. We offered the neighbors to relocate the easement as they best saw fit. We did not attempt to obtain easements from the Town of Chatham or the Chatham Conservation Commission. Our efforts failed and the applicants started working with the neighbors to minimize the impacts to that portion of the neighborhood.

The easement is over a 10' wide 'Footpath' and a 'Private Beach'. The Footpath is over a lightly rolling area and the Private Beach is over a steep Inland Bank. The options for the construction of the path are limited based on the area.

Within Conservation's Jurisdiction and within the Footpath easement, there will be the removal of low to medium vegetation. This vegetation will be mowed or trimmed to establish the path. The Inland Bank provides an additional challenge. It is far too steep to allow for the creation of a path or the immediate installation of at grade steps. We are faced with the option to either:

- Cut and fill along the bank to construct at grade steps; or
- Install above grade steps.

In the interest of minimizing disturbance and the visual impact for the neighbors, we have designed raised stairs. The stairs terminate at the Record High Water elevation and stairs at grade are proposed between the bottom of the raised stairs and the Mean Annual Flood Level.

The **work protocol** is as follows:

1. Vegetation will be trimmed. Clippings, cuttings, branches and other objects will be removed from the area daily.
2. The path will be mowed at a width of 4'.
3. The stair posts will be installed. Each post will be installed completely before moving to the next to minimize the chance of erosion. In the case of an unexpected rain storm, disturbed earth will be covered with jute matting or a tarp.
4. The Inland Bank will be stabilized with jute matting and seeded with a Cape Cod Lawn Mix (Shade Tolerant).
5. The stair materials will be brought to the area. Stockpiling will be minimized and be contained within the 4' wide path.
6. The stairs will be constructed in a manner to minimize the disturbance to the slope. Additional jute matting will be placed where workers must walk to protect the bank. The contractor and agent will review whether to start from the bottom or the top as both have advantages.
7. The additional matting and any other stray object will be removed from the area.
8. The mitigation plantings shall be planted in the early spring or late fall.
9. The path will be maintained with periodic mowing and clipping of stray branches. Substantial debris shall be removed from the path immediately.

Copy: Jeffrey Shortis and Jennifer Connors
Natural Heritage and Endangered Species Program
DEP, Southeast Regional Office



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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

Provided by MassDEP:

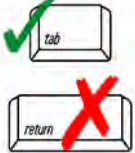
MassDEP File Number

Document Transaction Number

Chatham

City/Town

Important:
 When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Note:
 Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

A. General Information

1. Project Location (**Note:** electronic filers will click on button to locate project site):

<u>Indian Hill Road North</u>	<u>Chatham</u>	<u>02633</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:		
<u>8G</u>	<u>9A-BEACH</u>	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	d. Latitude e. Longitude

2. Applicant:

<u>Jeffrey T.</u>	<u>Shortis</u>	
a. First Name	b. Last Name	
c. Organization		
<u>20 Indian Hill Road North</u>		
d. Street Address		
<u>Chatham</u>	<u>MA</u>	<u>02633</u>
e. City/Town	f. State	g. Zip Code
<u>508-348-1270</u>	<u>jeff@data3sixty.com</u>	
h. Phone Number	i. Fax Number	j. Email Address

3. Property owner (required if different from applicant): Check if more than one owner

<u>Janet M.</u>	<u>Raymond</u>	
a. First Name	b. Last Name	
<u>c/o Richard A. Raymond</u>		
c. Organization		
<u>12 Lake Street</u>		
d. Street Address		
<u>Chatham</u>	<u>MA</u>	<u>02633</u>
e. City/Town	f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address

4. Representative (if any):

<u>J. Thaddeus</u>	<u>Eldredge</u>	
a. First Name	b. Last Name	
<u>Eldredge Surveying & Engineering, LLC</u>		
c. Company		
<u>1038 Main Street</u>		
d. Street Address		
<u>Chatham</u>	<u>MA</u>	<u>02633</u>
e. City/Town	f. State	g. Zip Code
<u>508-945-3965</u>	<u>508-945-5885</u>	<u>office@ese-llc.com</u>
h. Phone Number	i. Fax Number	j. Email address

5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

<u>\$110.00</u>	<u>\$42.50</u>	<u>\$67.50</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



WPA Form 3 – Notice of Intent

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

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A. General Information (continued)

6. General Project Description:

Creation of path and installation of stairs.

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

- 1. Single Family Home
- 2. Residential Subdivision
- 3. Commercial/Industrial
- 4. Dock/Pier
- 5. Utilities
- 6. Coastal engineering Structure
- 7. Agriculture (e.g., cranberries, forestry)
- 8. Transportation
- 9. Other

7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?

1. Yes No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Barnstable

a. County

3685

c. Book

b. Certificate # (if registered land)

117

d. Page Number

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- 1. Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.
- 2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
a. <input checked="" type="checkbox"/> Bank	4'x30' 1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet 3. cubic yards dredged	2. square feet

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet 3. cubic feet of flood storage lost	2. square feet 4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet 2. cubic feet of flood storage lost	3. cubic feet replaced
f. <input type="checkbox"/> Riverfront Area	1. Name of Waterway (if available) - specify coastal or inland	

2. Width of Riverfront Area (check one):

- 25 ft. - Designated Densely Developed Areas only
- 100 ft. - New agricultural projects only
- 200 ft. - All other projects

3. Total area of Riverfront Area on the site of the proposed project: _____ square feet

4. Proposed alteration of the Riverfront Area:

_____	_____	_____
a. total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.

5. Has an alternatives analysis been done and is it attached to this NOI? Yes No

6. Was the lot where the activity is proposed created prior to August 1, 1996? Yes No

3. Coastal Resource Areas: (See 310 CMR 10.25-10.35)

Note: for coastal riverfront areas, please complete **Section B.2.f.** above.



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users:
Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
a. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. <input type="checkbox"/> Land Under the Ocean	1. square feet 2. cubic yards dredged	
c. <input type="checkbox"/> Barrier Beach	Indicate size under Coastal Beaches and/or Coastal Dunes below	
d. <input type="checkbox"/> Coastal Beaches	1. square feet	2. cubic yards beach nourishment
e. <input type="checkbox"/> Coastal Dunes	1. square feet	2. cubic yards dune nourishment
	Size of Proposed Alteration	Proposed Replacement (if any)
f. <input type="checkbox"/> Coastal Banks	1. linear feet	
g. <input type="checkbox"/> Rocky Intertidal Shores	1. square feet	
h. <input type="checkbox"/> Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
i. <input type="checkbox"/> Land Under Salt Ponds	1. square feet 2. cubic yards dredged	
j. <input type="checkbox"/> Land Containing Shellfish	1. square feet	
k. <input type="checkbox"/> Fish Runs	Indicate size under Coastal Banks, inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above 1. cubic yards dredged	
l. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	1. square feet	

4. Restoration/Enhancement
If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please enter the additional amount here.

a. square feet of BVW

b. square feet of Salt Marsh

5. Project Involves Stream Crossings

a. number of new stream crossings

b. number of replacement stream crossings



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C. Other Applicable Standards and Requirements

- This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Notice of Intent – Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in **Estimated Habitat of Rare Wildlife** as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the *Massachusetts Natural Heritage Atlas* or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

- a. Yes No

If yes, include proof of mailing or hand delivery of NOI to:

**Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581**

October, 2008

b. Date of map

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); *OR* complete Section C.1.f, if applicable. *If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).*

- c. Submit Supplemental Information for Endangered Species Review*

1. Percentage/acreage of property to be altered:

(a) within wetland Resource Area	<u>3.8% / 0.0041 AC</u> percentage/acreage
(b) outside Resource Area	<u>26.9% / 0.027 AC</u> percentage/acreage

2. Assessor's Map or right-of-way plan of site

2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **

- (a) Project description (including description of impacts outside of wetland resource area & buffer zone)
(b) Photographs representative of the site

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/>). Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

** MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



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C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at http://www.mass.gov/dfwele/dfw/nhosp/regulatory_review/mesa/mesa_fee_schedule.htm).
Make check payable to "Commonwealth of Massachusetts - NHESP" and **mail to NHESP** at above address

Projects altering 10 or more acres of land, also submit:

(d) Vegetation cover type map of site

(e) Project plans showing Priority & Estimated Habitat boundaries

(f) OR Check One of the Following

1. Project is exempt from MESA review.
Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, http://www.mass.gov/dfwele/dfw/nhosp/regulatory_review/mesa/mesa_exemptions.htm; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. Separate MESA review ongoing. _____ a. NHESP Tracking # _____ b. Date submitted to NHESP

3. Separate MESA review completed.
Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?

a. Not applicable – project is in inland resource area only b. Yes No

If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

South Shore - Cohasset to Rhode Island border, and the Cape & Islands:

Division of Marine Fisheries -
Southeast Marine Fisheries Station
Attn: Environmental Reviewer
1213 Purchase Street – 3rd Floor
New Bedford, MA 02740-6694
Email: DMF.EnvReview-South@state.ma.us

North Shore - Hull to New Hampshire border:

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930
Email: DMF.EnvReview-North@state.ma.us

Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.



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

Provided by MassDEP:

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C. Other Applicable Standards and Requirements (cont'd)

Online Users:
Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

4. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
 a. Yes No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). **Note:** electronic filers click on Website.
 b. ACEC
5. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
 a. Yes No
6. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?
 a. Yes No
7. Is this project subject to provisions of the MassDEP Stormwater Management Standards?
 a. Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:
 1. Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
 2. A portion of the site constitutes redevelopment
 3. Proprietary BMPs are included in the Stormwater Management System.
 b. No. Check why the project is exempt:
 1. Single-family house
 2. Emergency road repair
 3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

- This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.

1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



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

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D. Additional Information (cont'd)

3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.

4. List the titles and dates for all plans and other materials submitted with this NOI.

Path and Stair Construction (Sheets 1-3 of 3)

a. Plan Title

Eldredge Surveying & Engineering, LLC

J. Thaddeus Eldredge, PLS

b. Prepared By

c. Signed and Stamped by

10-31-2015

1"=25'

d. Final Revision Date

e. Scale

f. Additional Plan or Document Title

g. Date

5. If there is more than one property owner, please attach a list of these property owners not listed on this form.

6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.

7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.

8. Attach NOI Wetland Fee Transmittal Form

9. Attach Stormwater Report, if needed.

E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

6024

2. Municipal Check Number

November 10, 2015

3. Check date

6025

4. State Check Number

November 10, 2015

5. Check date

Eldredge Surveying & Engineering, LLC

6. Payor name on check: First Name

7. Payor name on check: Last Name



WPA Form 3 – Notice of Intent

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

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F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

1. Signature of Applicant

2. Date

11/19/15

3. Signature of Property Owner (if different)

4. Date

5. Signature of Representative (if any)

6. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

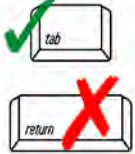
If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
NOI Wetland Fee Transmittal Form
 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



A. Applicant Information

1. Location of Project:

Indian Hill Road North	Chatham
a. Street Address	b. City/Town
6025	\$42.50
c. Check number	d. Fee amount

2. Applicant Mailing Address:

Jeffrey T.	Shortis	
a. First Name	b. Last Name	
c. Organization		
20 Indian Hill Road North		
d. Mailing Address		
Chatham	MA	02633
e. City/Town	f. State	g. Zip Code
508-348-1270	jeff@data3sixty.com	
h. Phone Number	i. Fax Number	j. Email Address

3. Property Owner (if different):

Janet M.	Raymond	
a. First Name	b. Last Name	
c. Organization		
123 Lake Street		
d. Mailing Address		
Chatham	MA	02633
e. City/Town	f. State	g. Zip Code
h. Phone Number		
i. Fax Number		
j. Email Address		

B. Fees

Fee should be calculated using the following process & worksheet. **Please see Instructions before filling out worksheet.**

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
NOI Wetland Fee Transmittal Form
 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Category 1 - site work without a house	1	\$110.00	\$110.00
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Step 5/Total Project Fee:			\$110.00
Step 6/Fee Payments:			
Total Project Fee:			\$110.00
			a. Total Fee from Step 5
State share of filing Fee:			\$42.50
			b. 1/2 Total Fee less \$12.50
City/Town share of filing Fee:			\$67.50
			c. 1/2 Total Fee plus \$12.50

C. Submittal Requirements

- a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection
 Box 4062
 Boston, MA 02211

- b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

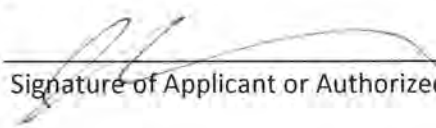


TOWN OF CHATHAM
CONSERVATION COMMISSION
NOI / ANOI CHECKLIST

PROJECT ADDRESS: Indian Hill Road North

APPLICANT: Jefferey T. Shortis and Jennifer L. Connors

I certify that the following documentation has been provided to the Chatham Conservation Commission and the required tasks have been completed as **checked or marked NA (if not applicable to the project)**.


Signature of Applicant or Authorized Representative / Date

11/17/15

- ✓ Two (2) **complete** copies of the NOI (WPA3) or the Abbreviated NOI (WPA4) with signatures of the applicant(s), property owner(s) & representative filing the application with supporting documentation including plans, fee transmittal form with copies of the checks
- ✓ One (1) original Site Access Authorization form – signed by the property owner(s) – in lieu of actual form, a letter of permission to enter onto the property is acceptable
- ✓ One (1) copy of the **Assessor certified** list of abutters within 100 feet of the parcel(s)'s boundaries where the work is being proposed
- ✓ One (1) copy of the Assessors map showing the abutters parcels and project locus
- ✓ One (1) copy of the abutter notification – you may use the form letter provided
- ✓ Receipts or photocopy of receipts verifying mailing to abutters at the time of filing [**NOTE: submission of green cards is no longer required**]
- ✓ One (1) copy of an 8½ " by 11" copy of the USGS quadrangle showing project locus
- NA Date-stamped mailing receipt as proof of mailing to MA DFW NHESP and/or MA DMF
- ✓ Copy of filing sent to NHESP under MESA
- NA Copy of ENF application; copy of MEPA comments to date; copy of Secretary's decision
- NA Copy of recorded Chapter 91 license and license plans

NA Proof of zoning compliance from a credible source or copy of application filed with the Zoning Board of Appeals

NA Drainage calculations & DEP stormwater check list unless project is exempt

✓ Project will be clearly staked/marked in the field at least 10 days before the hearing date – including limit of work; edge of resource area; 50ft and 100 ft delineations from edge of resource area; identification of the project (e.g.) building corners, retaining walls, etc.; property boundaries. **STAKES MUST BE LABELED. Any TREES over 2” in diameter to be removed must be flagged and labeled.**

✓ **Twelve (12) collated packets**, unless directed otherwise by staff, (bound without the use of plastic binding or covers) -containing at a MINIMUM a copy of the checklist; site plans / landscape plans (no reduced copies); and the following informational materials listed below, including other pertinent supporting documentation the Commissioners should consider as part of the record:

✓ Written directions to the site; entrance to property is marked with a visible flag or sign

✓ Written **Alternatives Analysis** (if work is within a resource area / riverfront or within the 50 foot No Disturb Zone)

✓ **2014 Flood map** with locus

NA If BVW or vegetated wetland on site, field **wetland delineation forms** within the last three years, including soil descriptions and comments on wetland hydrology from a credible source

✓ **Project narrative** includes:

- A list of all resource areas and detailed description of the project including all components (A/C pads, outdoor showers, subsurface irrigation, etc.);
- How the project will meet all performance standards of the resource areas pertaining to both the state and local wetlands statutes;
- A work protocol (including access, method of erosion control, etc);
- Description of proposed mitigation;
- A list of the required local permits (e.g.) Planning Board review, special permit from Zoning Board of Appeals, etc. and copy of decision or hearing date if known;
- A list of other permits in hand or permits required (e.g.) Chapter 91, Water Quality Cert, MEPA review, Army Corps, MESA determination, etc.;
- Copy of existing Chapter 91 license and license plans;
- Photos of existing conditions - (required for view pruning projects - see view pruning guidelines)

✓ **Plans – plan requirements:**

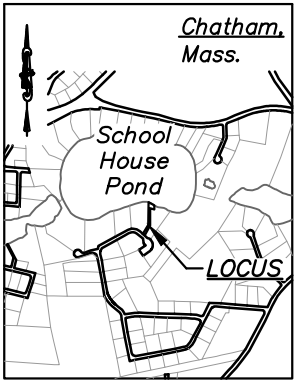
- Locus map
 - To a scale of 10:1 up to 40:1 (feet : inches)
 - Engineered site plan in **NAVD88 datum**: Chapter 91 license plan in MLW datum
 - Paper size - NO LARGER than 24" x 18"
 - Plans are to scale - NO REDUCED copies unless approved by the Agent; **illegible copies will not be accepted**
 - All property lines pertinent to the project and easements
 - Show and label all the delineation of the wetland resource areas (delineated within the last three years) that affect the parcel and label the 50 ft and 100 ft delineation (the Adjacent Upland Resource Area) from the most landward wetland resource area; include **Pleasant Bay ACEC (100 ft from the 10 ft contour NGVD29 and 100 ft from the edge of delineated wetlands for any wetland that is hydrologically connected to Pleasant Bay); NOTE: All wetlands, regardless of size are regulated under the Chatham Wetlands Protection Bylaw)**
 - 100 year Coastal Flood Zone locations according to the most recent 2009 maps provided by FEMA (FIRMS), noting map referenced
 - Existing buildings and other property features such as hardscape, stairways & flagpoles with proposed changes overlaid
 - Limit of work & erosion control locations
 - Distance of the project components from property lines
 - Location of all project proposals, including mitigation areas
 - Existing grades; proposed grades
 - Show MHW & MLW, with a statement in the narrative detailing how the elevations were determined
 - **Stamped & signed by MA registered professional**
 - In the case of docks/piers, catwalks or other water dependent structures: cross-section of dock, depth profile, seasonal storage location, plank spacing Provide square footage calculations; **depending on the project, further detail may be warranted and requested**
- Mitigation proposed; square footage of native plantings if applicable
- Include list identifying additional plans & documents submitted

NOTE: **Requests to amend existing Orders of Conditions** must first be reviewed by the Agent / Commission prior to a formal filing and notification of abutters. If time is a factor, the applicant may simply file a new Notice of Intent or Abbreviated Notice of Intent.

The following information should be addressed in the project narrative.

SQUARE FOOTAGE CALCULATIONS

Within Resource Area and/or 50ft No Disturb Zone	Existing Square Coverage	Proposed Square Coverage	Net Increase / Decrease
Developed Area			
(A) Buildings (sheds, dwellings, decks, etc.)	0	/	/
(B) Hardscape (pools, walkways, driveway, etc.)	0	380	+380
Within 50ft – 100ft Adjacent Upland Resource Area	Existing Square Coverage	Proposed Square Coverage	Net Increase / Decrease
Developed Area			
(A) Buildings (sheds, dwellings, decks, etc.)	0	/	/
(B) Hardscape (pools, walkways, driveway, etc.)	0	240	+240
(C)			



KEY MAP

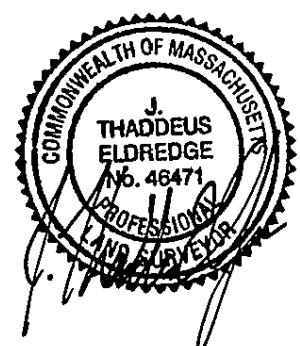
Assessors' ID: 8G-9A-BEACH

OWNER OF RECORD:

Janet M. Raymond
 c/o Richard A. Raymond
 Deed Book 3685, Page 117
 Plan Book 180, Page 71,
 Private Beach

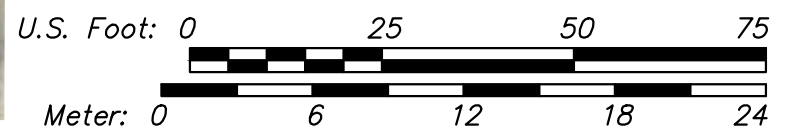
Conservancy District C-30
 Schoolhouse Pond and Ryder's Pond
 Pond Elev. = 15.9 (NGVD, 1974)
 Contour Elev. = 16.8 (NAVD)

School House Pond
 A Great Pond



ZONING REQUIREMENTS

Zone	R-60, Residential
Minimum Area	60,000 S.F.
Minimum Frontage	150 Ft.
Front Yard Setback	40 Ft.
Side and Rear Yard Setback	25 Ft.
Maximum Lot Coverage	N/A
Maximum Building Coverage	10%
Required Green Area	N/A



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X:\ARCHIVED DRAWINGS\4483 010 - Shortis-Connors\4483 010 SHORTIS STAIR DESIGN 2015-1029.DWG

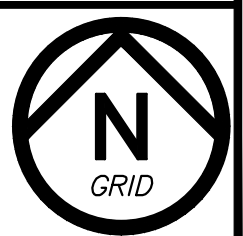
Date: 10-31-2015
 Scale: 1" = 25'
 Project No.: C-4483-01.0
 Sheet No.: 1 of 3

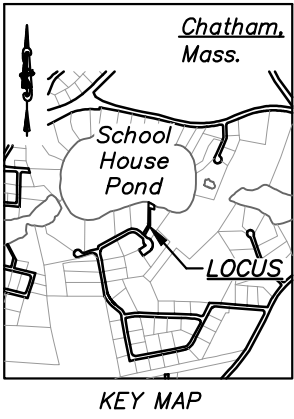
JEFF SHORTIS

ELDREDGE SURVEYING & ENGINEERING, LLC
 1038 Main Street, Chatham, MA 02633
 (508) 945-3965; Fax.: (508) 945-5885

PATH AND STAIR CONSTRUCTION
 Indian Hill Road North, Chatham, Massachusetts

#	Description of Revision	Date





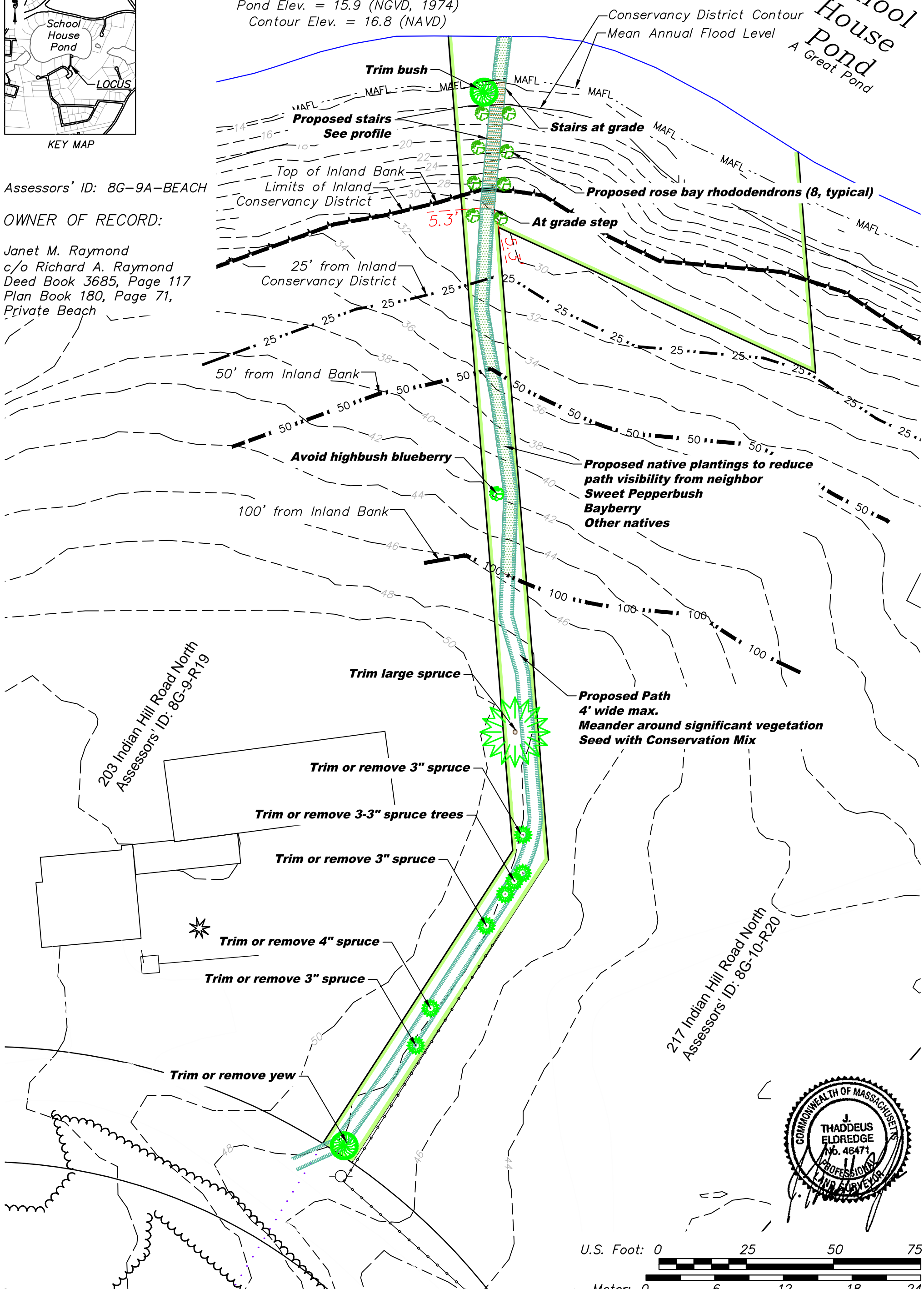
Conservancy District C-30
 Schoolhouse Pond and Ryder's Pond
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 Contour Elev. = 16.8 (NAVD)

School House Pond
 A Great Pond

Assessors' ID: 8G-9A-BEACH

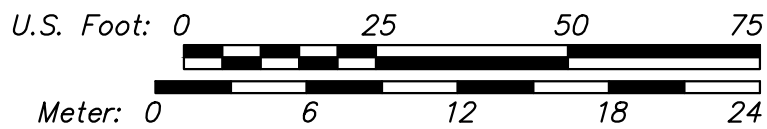
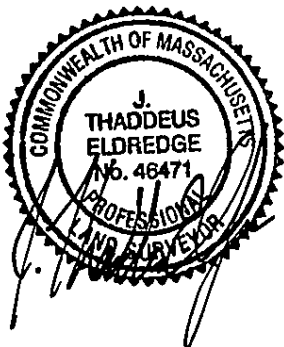
OWNER OF RECORD:

Janet M. Raymond
 c/o Richard A. Raymond
 Deed Book 3685, Page 117
 Plan Book 180, Page 71,
 Private Beach



203 Indian Hill Road North
 Assessors' ID: 8G-9-R19

217 Indian Hill Road North
 Assessors' ID: 8G-10-R20



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X:\ARCHIVED DRAWINGS\4483 010 - Shortis-Connors\4483 010 SHORTIS STAIR DESIGN 2015-1029.DWG

Date: 10-31-2015
 Scale: 1" = 25'
 Project No.: C-4483-01.0
 Sheet No.: 2 of 3

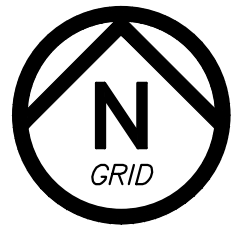
JEFF SHORTIS

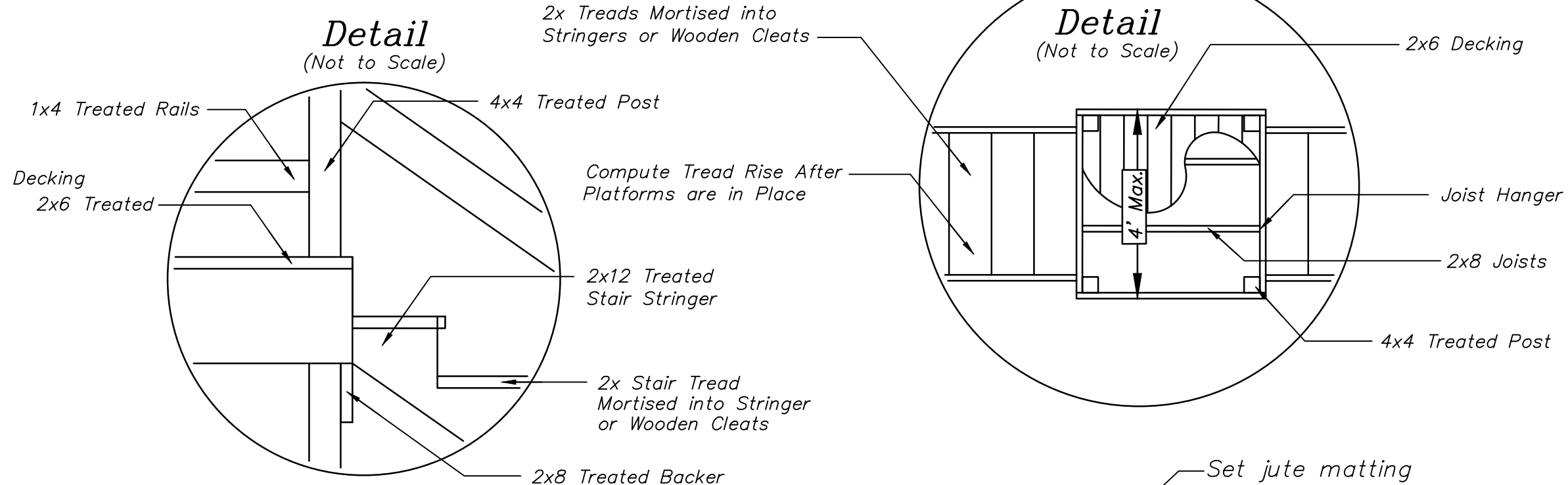
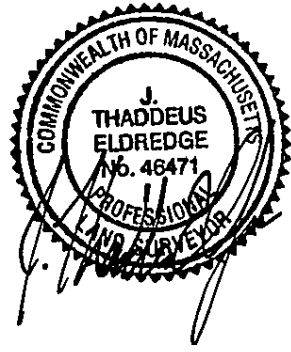
ELDRIDGE SURVEYING & ENGINEERING, LLC
 1038 Main Street, Chatham, MA 02633
 (508) 945-3965; Fax: (508) 945-5885

SITE PLAN

Indian Hill Road North, Chatham, Massachusetts

#	Description of Revision	Date





Conservation Calculations

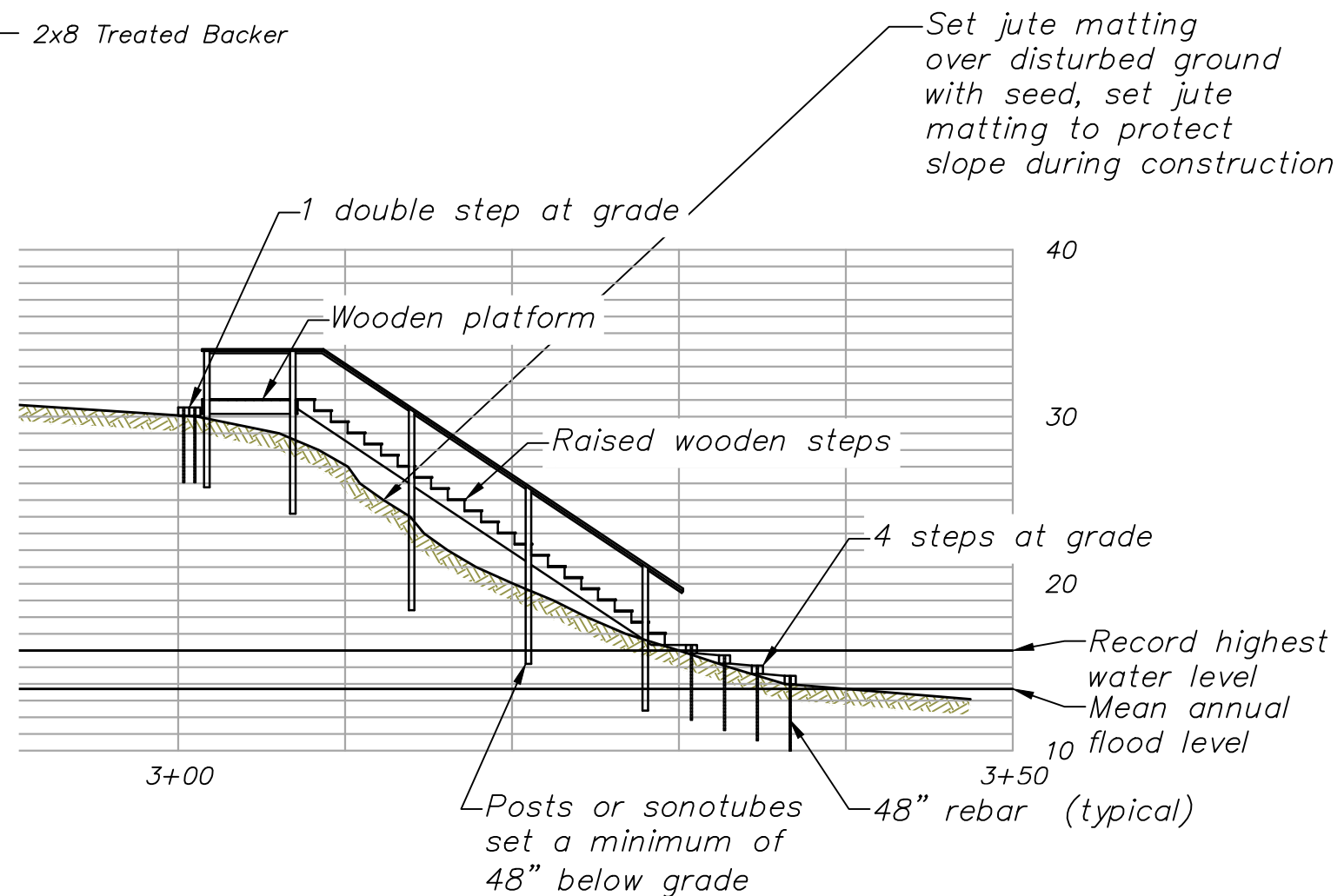
	No-Disturb Zone	50-100' Buffer
Path	220 S.F.±	240 S.F.±
Stairs / Ramp	160 S.F.±	
Total	380 S.F.±	240 S.F.±
Mitigation	2:1	1:1
or	760 S.F.±	240 S.F.±
Total	1000 S.F.±	

Qty.	Latin	Mitigation Provided	Spacing	Area at maturity
8	Rhododendron maximum	Common rose bay rhododendron	10' o/c	640 S.F.±
Seed Multiple		conservation mix grasses	evenly spread	460 S.F.±
5+	Clethra alnifolia	sweet pepperbush	4' o/c	62 S.F.±
5+	Myrica pensylvanica	northern bayberry	4' o/c	62 S.F.±
				1224 S.F.±

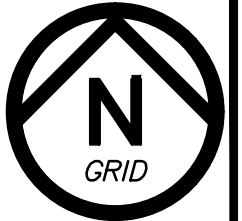
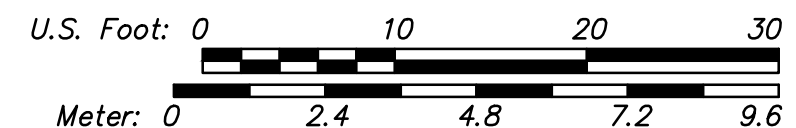
Zone	R-60 (Residential)		
	Existing	Required	Proposed
Lot Area	9,100 S.F.±	60,000 S.F.±	9,100 S.F.±
Buildable Upland	4,400 S.F.±	20,000 S.F.±	4,400 S.F.±
Frontage	10.00 Ft.	150 Ft.	10.00 Ft.
Front Yard Setback	270.0 Ft.	40 Ft.	270.0 Ft.
Side and Rear Yard Setback	5.3 Ft.	3 Ft.*	5.3 Ft.
Lot Coverage	N/A	N/A	N/A
Building Coverage	0.0%	10%	0.0%
Building Coverage or	0 S.F.± 0.0%		0 S.F.± 0.0%

Appendix II, Footnote 3: Stairs, steps and walkways used as access from the top of a bank to a beach or wetland need not conform to the abutter's setback requirements; however, in no case shall the abutter's setback be less than three (3) feet.

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STAIR PROFILE
Horizontal and Vertical Scale: 1" = 10'



PROFILE AND DETAILS
Indian Hill Road North, Chatham, Massachusetts

#	Description of Revision	Date

JEFF SHORTIS

ELDRIDGE SURVEYING & ENGINEERING, LLC
1038 Main Street, Chatham, MA 02633
(508) 945-3965; Fax: (508) 945-5885

Date: 10-31-2015
Scale: as noted
Project No.: C-4483-01.0

Sheet No.: **3 of 3**

Shortis – Connors

Indian Hill Road North – Assessors' ID 8G-9A-BEACH

From top of bank looking down



Create path through least resistance to top of bank.



Fortunately some areas are clearer than others.



USGS Map

Schoolhouse Pond

13

ROAD

50

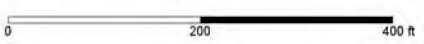
Chatham Municipal Airport

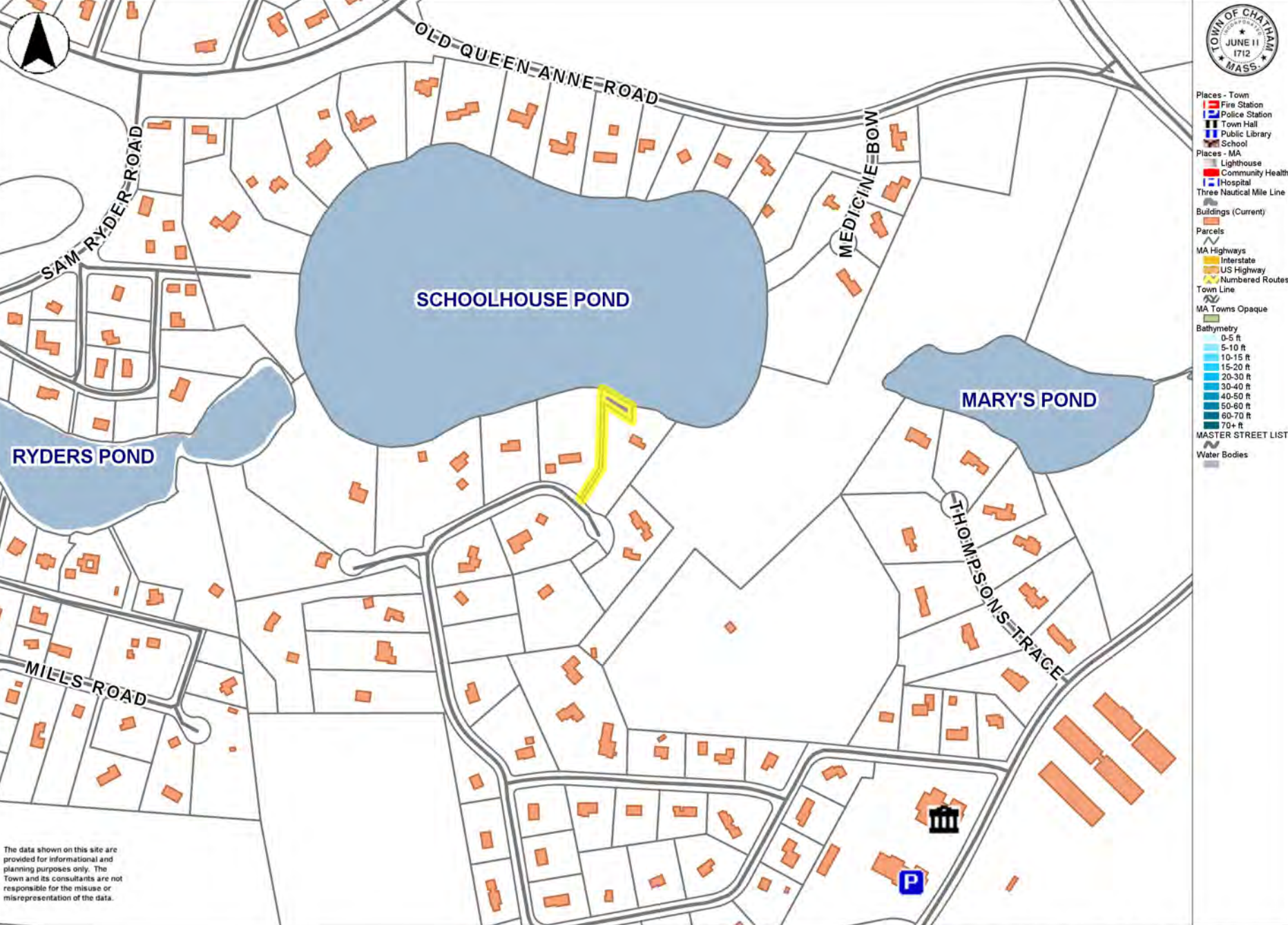




- Places - Town
 - Fire Station
 - Police Station
 - Town Hall
 - Public Library
 - School
- Places - MA
 - Lighthouse
 - Community Health Center
 - Hospital
- Three Nautical Mile Line
- Buildings (Current)
- Parcels
- MA Highways
 - Interstate
 - US Highway
 - Numbered Routes
- Town Line
- MA Towns Opaque
- Bathymetry
 - 0-5 ft
 - 5-10 ft
 - 10-15 ft
 - 15-20 ft
 - 20-30 ft
 - 30-40 ft
 - 40-50 ft
 - 50-60 ft
 - 60-70 ft
 - 70+ ft
- MASTER STREET LIST DPM
- Water Bodies

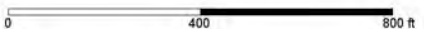
The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.

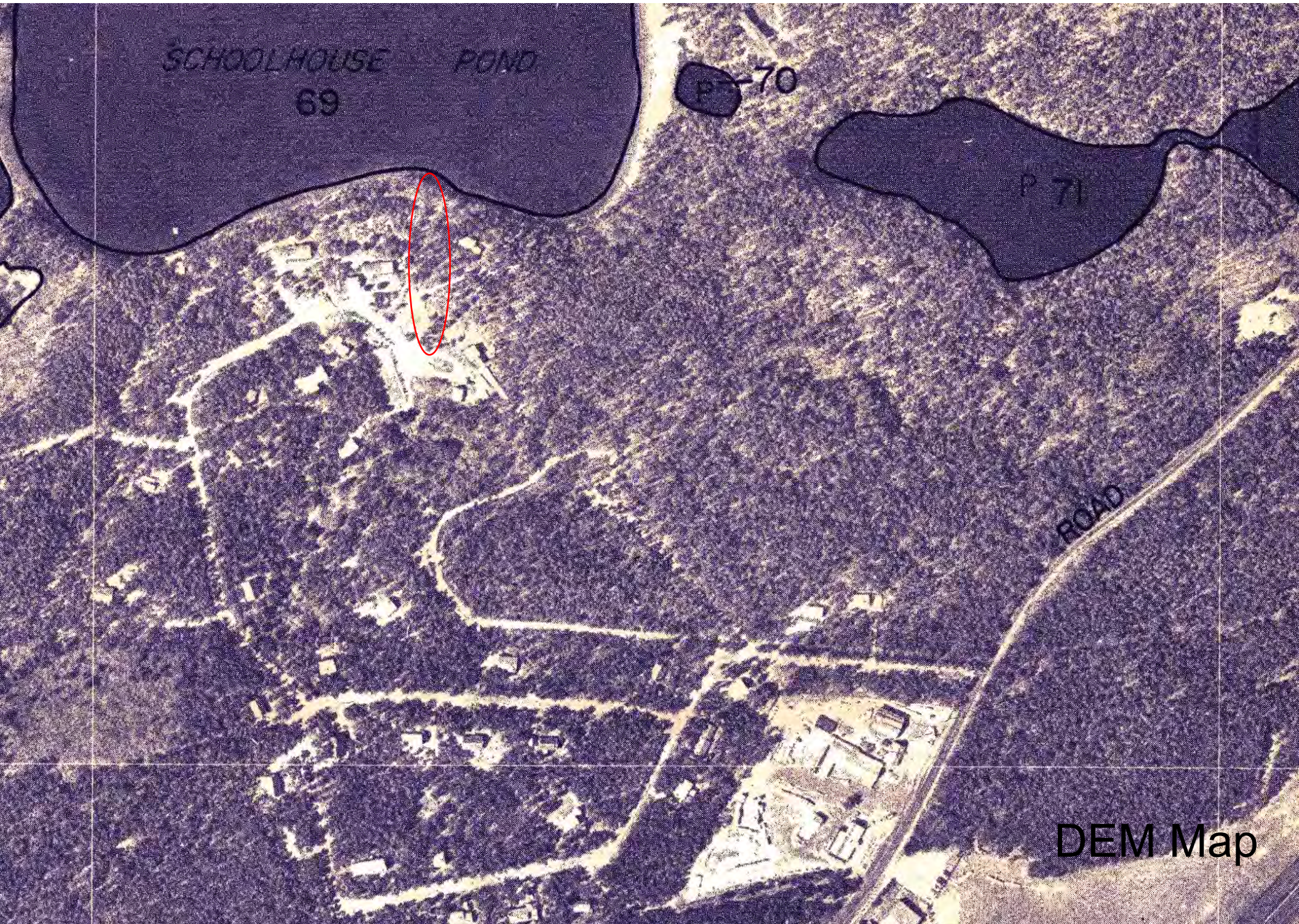




- Places - Town
 - Fire Station
 - Police Station
 - Town Hall
 - Public Library
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- Places - MA
 - Lighthouse
 - Community Health Center
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- Three Nautical Mile Line
- Buildings (Current)
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 - 20-30 ft
 - 30-40 ft
 - 40-50 ft
 - 50-60 ft
 - 60-70 ft
 - 70+ ft
- MASTER STREET LIST DPM
- Water Bodies

The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.





DEM Map

PH 1420

OLD QUEEN ANNE RD

GEORGE RYDER RD

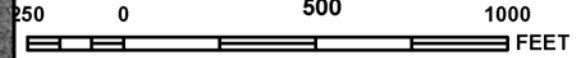
SPY WAY

NHESP Map





MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0628J

FIRM

FLOOD INSURANCE RATE MAP
**BARNSTABLE COUNTY,
 MASSACHUSETTS**
 (ALL JURISDICTIONS)

PANEL 628 OF 875

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
CHATHAM, TOWN OF	250004	0628	J
HARWICH, TOWN OF	250008	0628	J

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
 25001C0628J
EFFECTIVE DATE
 JULY 16, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

REQUEST FOR ABUTTERS' LIST

DATE REQUESTED November 3, 2015

LOCATION OF **SUBJECT** PROPERTY Assessors' ID: 8G-9A-BEACH

REQUEST FOR ABUTTERS WITHIN **HOW MANY FEET** OF SUBJECT PROPERTY 100'

PURPOSE FOR ABUTTERS' LIST Conservation Commission

NAME OF PERSON(S) REQUESTING ABUTTERS' LIST Eldredge Surveying & Engineering, LLC
PLEASE PRINT

SIGNATURE *Hanya M. M. ...*

TELEPHONE NUMBER 508-945-3965

508 945-3550

FOR ASSESSORS' USE ONLY

ABUTTERS' LIST COMPLETED BY: COOK

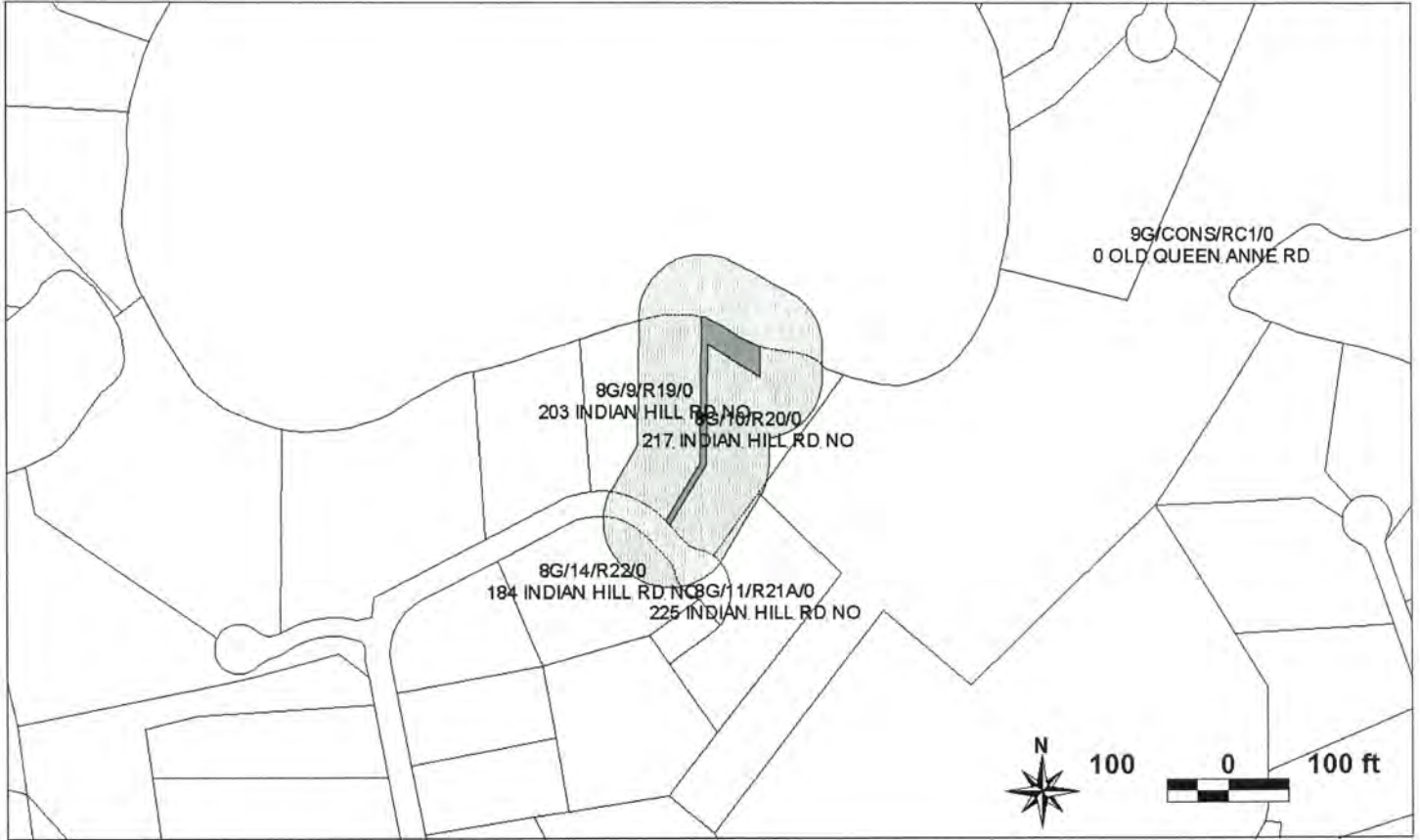
DATE COMPLETED 11/3/15

PARCEL ID OF SUBJECT PROPERTY 8G - 9A - Beach
to 200

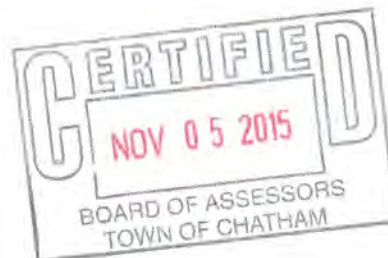


TOWN OF CHATHAM, MA
 BOARD OF ASSESSORS
 549 MAIN STREET CHATHAM MA 02633

Abutters List Within 100 feet of Parcel 8G/9A/BEACH/0



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
6990	8G-14-R22-0-R	MCKEY ELLEN B	184 INDIAN HILL RD NO	34 ELZABETH STREET COTTAGE	RYE	NY	10580
7004	8G-9-R19-0-R	RAYMOND DOROTHY A	203 INDIAN HILL RD NO	PO BOX 746	W CHATHAM	MA	02669-0746
7858	8G-9A-BEACH-0-R	RAYMOND JANET M C/O RICHARD A RAYMOND	0 INDIAN HILL RD NO	12 LAKE ST	CHATHAM	MA	02633
6987	8G-11-R21A-0-R	LACY ROBERT G	225 INDIAN HILL RD NO	40 KENT PL	CHATHAM	MA	02633
6986	8G-10-R20-0-R	LORALIE H JUNDA REVOCABLE LIVING TR CHRISTOPHER J JUNDA TRUSTEE	217 INDIAN HILL RD NO	4940 E 4TH AVE	DENVER	CO	80220
7985	9G-CONS-RC1-0-E	CHATHAM CONSERVATION FNDN INC	0 OLD QUEEN ANNE RD	104 CROWELL RD	CHATHAM	MA	02633-1966



8G-14-R22-0-R

MCKEY ELLEN B
34 ELZABETH STREET COTTAGE
RYE, NY 10580

8G-9-R19-0-R

RAYMOND DOROTHY A
PO BOX 746
W CHATHAM, MA 02669-0746

8G-9A-BEACH-0-R

RAYMOND JANET M
C/O RICHARD A RAYMOND
12 LAKE ST
CHATHAM, MA 02633

8G-11-R21A-0-R

LACY ROBERT G
40 KENT PL
CHATHAM, MA 02633

8G-10-R20-0-R

LORALIE H JUNDA REVOCABLE LIVING TRS
CHRISTOPHER J JUNDA TRUSTEE
4940 E 4TH AVE
DENVER, CO 80220

9G-CONS-RC1-0-E

CHATHAM CONSERVATION FNDN INC
104 CROWELL RD
CHATHAM, MA 02633-1966



**ELDREDGE SURVEYING
& ENGINEERING, LLC**

1038 Main Street
Chatham, Massachusetts 02633

Notice of Public Hearing

To:

Ellen B. McKey
34 Elizabeth Street Cottage
Rye, NY 10580

Robert G. Lacy
40 Kent Place
Chatham, MA 02633

Laralie H. Junda Revocable
Living Trust
Christopher J. Junda, Trustee
4940 East 4th Avenue
Denver, CO 80220

Janet M. Raymond
c/o Richard A. Raymond
12 Lake Street
Chatham, MA 02633

Chatham Conservation
Foundation, Inc.
104 Crowell Road
Chatham, MA 02633

Dorothy A. Raymond
P.O. Box 746
West Chatham, MA 02669-0746

From: J. Thaddeus Eldredge, RLS, CFM

Date: November 17, 2015

Subject: Assessor ID 8G-9A-BEACH
Indian Hill Road North
Jeffrey T. Shortis and Jennifer L. Connors, applicants
Janet M. Raymond, owner

The Chatham Conservation Commission will be holding a public hearing at the **Town Annex, 261 George Ryder Road** on **Wednesday December 2nd, 2015 at or after 7:00pm** on the application of **Jeffrey T. Shortis** and **Jennifer L. Connors** to create a path and install stairs to the private beach on School House Pond.

Enclosed please find a copy of a portion of the plan for your review.

The details of the project will be presented at the hearing and comment may be offered to the Conservation Commission either by attending this hearing or sending a letter to the Commission. The plan and application

describing the project are on file with the Conservation Commission at 261 George Ryder Road or you may contact the Commission with any questions at 508-945-5164.

Copy: Chatham Conservation Commission
NHESP
DEP
Jeffrey Shortis and Jennifer Connors

7015 0640 0006 3483 9079

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<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211

CHATHAM MA 02633
NOV 17 2015

PS Form 3800, April 2015 PSN 7535-02-000-9047 See Reverse for Instructions

7015 0640 0006 3483 9109

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DENVER, CO 80220

Certified Mail Fee \$3.45 0633 06

Extra Services & Fees (check box, add fee to postage)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Laralie H. Junda Revocable Living Trust
Christopher J. Junda, Trustee
4940 East 4th Avenue
Denver, CO 80220

CHATHAM MA 02633
NOV 17 2015

PS Form 3800, April 2015 PSN 7535-02-000-9047 See Reverse for Instructions

7015 0640 0006 3483 9093

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Certified Mail Fee \$3.45 0633 06

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<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Janet M. Raymond
c/o Richard A. Raymond
12 Lake Street
Chatham, MA 02633

CHATHAM MA 02633
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PS Form 3800, April 2015 PSN 7535-02-000-9047 See Reverse for Instructions

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Extra Services & Fees (check box, add fee to postage)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Robert G. Lacy
40 Kent Place
Chatham, MA 02633

CHATHAM MA 02633
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WEST CHATHAM, MA 02669

Certified Mail Fee \$3.45 0633 06

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Dorothy A. Raymond
P.O. Box 746
West Chatham, MA 02669-0746

CHATHAM MA 02633
NOV 17 2015

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Certified Mail Fee \$3.45 0633 06

Extra Services & Fees (check box, add fee to postage)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Chatham Conservation Foundation, Inc.
104 Crowell Road
Chatham, MA 02633

CHATHAM MA 02633
NOV 17 2015

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RYE, NY 10580

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<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.49

Total Postage is \$3.94

Sent To
Ellen B. McKey
34 Elizabeth Street Cottage
Rye, NY 10580

CHATHAM MA 02633
NOV 17 2015

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WESTBOROUGH, MA 01581

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Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

0669
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Postmark
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Postage
\$2.52

Total Postage and
\$5.97

Sent To

Street and Apt. No.

City, State, ZIP+4®

11/17/2015

Natural Heritage and Endangered
Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581

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LAKEVILLE, MA 02347

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Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

0669
02

Postmark
Here

Postage
\$2.52

Total Postage and
\$5.97

Sent To

Street and Apt. No.

City, State, ZIP+4®

11/17/2015

Massachusetts Department of
Environmental Protection
20 Riverside Drive
Lakeville, MA 02347

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



TOWN OF CHATHAM
Conservation Commission

SITE ACCESS AUTHORIZATION

Date: November 17, 2015
Project: Path and Stairway Construction
Location: Indian Hill Road North,
Assessors' ID 8G-9A-BEACH

Property Owner: Janet M. Raymond

I (We) hereby authorize the individual members of the Chatham Conservation Commission and its agents to enter upon the referenced property for the purpose of gathering information regarding the application filed with the Commission pursuant to the Wetlands Protection Act (MGL Ch 131, s. 40) and/or the Chatham Wetlands Protection Bylaw (Chapter 272).

Additionally, if an Order of Conditions is issued for the project, I (we) grant permission for Commission members and the Commission's agents to enter the above referenced property for the purpose of inspecting for compliance with the Order of Conditions. This site access authorization is valid until a Certificate of Compliance is issued by the Conservation Commission.

Authorized Signature: _____

Date: 11/17/15

Please Print:

Jeffrey T. Shortis and/or Jennifer L. Connors,
applicants

(If other than owner, please state whether tenant, agent or other)

ELDREDGE SURVEYING & ENGINEERING, LLC

1038 Main Street

Chatham, Massachusetts 02633

508-945-3965tel; 508-945-5885 fax; office@ese-llc.com