

## NOTICE OF INTENT

Filed under the Massachusetts Wetlands Protection Act and the  
Town of Harvard Wetlands Bylaw

for the  
Construction of a Patio and Walkway within the 100-Foot Buffer Zone

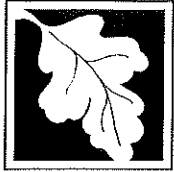
Located at  
10 Houghton Lane, Harvard, MA

Applicant  
John Cushing & Kristyna Reisberg  
Project Number 34424

Representative  
Daniel B. Wolfe, P.E.  
David E. Ross Associates, Inc.  
*Civil Engineers, Land Surveyors & Environmental Consultants*  
P. O. Box 795  
Harvard, MA 01451

March 2024





**Massachusetts Department of Environmental Protection**  
Bureau of Resource Protection - Wetlands

Provided by MassDEP:

**WPA Form 3 – Notice of Intent**

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

MassDEP File Number

Document Transaction Number

Harvard

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):

10 Houghton Lane

a. Street Address

Harvard

b. City/Town

01451

c. Zip Code

Latitude and Longitude:

42.51000

d. Latitude

-71.58040

e. Longitude

Map 12

f. Assessors Map/Plat Number

Parcel 68

g. Parcel /Lot Number

2. Applicant:

John

a. First Name

Cushing

b. Last Name

c. Organization

10 Houghton Lane

d. Street Address

Harvard

e. City/Town

MA

f. State

01451

g. Zip Code

617-312-1685

h. Phone Number

i. Fax Number

jcushing97@gmail.com

j. Email Address

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

John

a. First Name

Cushing

b. Last Name

c. Organization

10 Houghton Lane

d. Street Address

Harvard

e. City/Town

MA

f. State

01451

g. Zip Code

617-312-1685

h. Phone Number

i. Fax Number

jcushing97@gmail.com

j. Email address

4. Representative (if any):

Daniel

a. First Name

Wolfe

b. Last Name

David E. Ross Associates, Inc.

c. Company

P.O. Box 795

d. Street Address

Harvard

e. City/Town

MA

f. State

01451

g. Zip Code

978-772-6232

h. Phone Number

978-772-6258

i. Fax Number

dwolfe@davidross.com

j. Email address

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

\$165.00

a. Total Fee Paid

\$70.00

b. State Fee Paid

\$95.00

c. City/Town Fee Paid



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**A. General Information (continued)**

6. General Project Description:

This project involves the construction of a pervious paver walkway and patio within the 100-foot buffer zone of a bordering vegetated wetland and the outer 100-foot Riverfront zone.

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

- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Single Family Home             | 2. <input type="checkbox"/> Residential Subdivision       |
| 3. <input type="checkbox"/> Commercial/Industrial                     | 4. <input type="checkbox"/> Dock/Pier                     |
| 5. <input type="checkbox"/> Utilities                                 | 6. <input type="checkbox"/> Coastal engineering Structure |
| 7. <input type="checkbox"/> Agriculture (e.g., cranberries, forestry) | 8. <input type="checkbox"/> Transportation                |
| 9. <input type="checkbox"/> 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 CMR 10.24(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:

Worcester

a. County

63570

c. Book

b. Certificate # (if registered land)

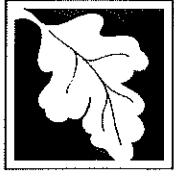
395

d. Page Number

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

- ☒ 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.
- ☐ 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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Document Transaction Number

Harvard

City/Town

## 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 type="checkbox"/> Bank	N/A 1. linear feet	N/A 2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	N/A 1. square feet	N/A 2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	N/A 1. square feet N/A 3. cubic yards dredged	N/A 2. square feet

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	N/A 1. square feet N/A 3. cubic feet of flood storage lost	N/A 2. square feet N/A 4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	N/A 1. square feet N/A 2. cubic feet of flood storage lost	N/A 3. cubic feet replaced
f. <input checked="" type="checkbox"/> Riverfront Area	Tributary to Bowers Brook (inland) 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:

148,540 sq. ft.  
square feet

4. Proposed alteration of the Riverfront Area:

640 sq. ft.

a. total square feet

0

b. square feet within 100 ft.

640 sq. 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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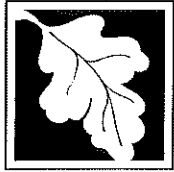
City/Town

**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.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. <input type="checkbox"/> Land Under the Ocean	N/A 1. square feet N/A 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	N/A 1. square feet	N/A 2. cubic yards beach nourishment
e. <input type="checkbox"/> Coastal Dunes	N/A 1. square feet	N/A 2. cubic yards dune nourishment
	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
f. <input type="checkbox"/> Coastal Banks	N/A 1. linear feet	
g. <input type="checkbox"/> Rocky Intertidal Shores	N/A 1. square feet	
h. <input type="checkbox"/> Salt Marshes	N/A 1. square feet	N/A 2. sq ft restoration, rehab., creation
i. <input type="checkbox"/> Land Under Salt Ponds	N/A 1. square feet N/A 2. cubic yards dredged	
j. <input type="checkbox"/> Land Containing Shellfish	N/A 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 N/A 1. cubic yards dredged	
l. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	N/A 1. square feet	
4. <input type="checkbox"/> 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.	
	N/A a. square feet of BVW	N/A b. square feet of Salt Marsh
5. <input type="checkbox"/> Project Involves Stream Crossings		
	N/A a. number of new stream crossings	N/A 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 Limited Project Checklists – 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](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

3/24 MassGIS

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.2.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 N/A  
percentage/acreage

(b) outside Resource Area N/A  
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 \*\*

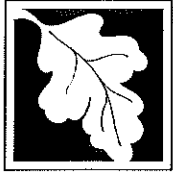
(a) ☐ Project description (including description of impacts outside of wetland resource area & buffer zone)

(b) ☐ Photographs representative of the site

\* Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <https://www.mass.gov/mass-endangered-species-act-mesa-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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Document Transaction Number

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City/Town

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

- (c) ☐ MESA filing fee (fee information available at <https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review>).

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, <https://www.mass.gov/service-details/exemptions-from-review-for-projectactivities-in-priority-habitat>; 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.

N/A

a. NHESP Tracking #

N/A

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 - Bourne to Rhode Island border, and the Cape & Islands:

North Shore - Plymouth to New Hampshire border:

Division of Marine Fisheries -  
Southeast Marine Fisheries Station  
Attn: Environmental Reviewer  
836 South Rodney French Blvd.  
New Bedford, MA 02744  
Email: [dmf.envreview-south@mass.gov](mailto:dmf.envreview-south@mass.gov)

Division of Marine Fisheries -  
North Shore Office  
Attn: Environmental Reviewer  
30 Emerson Avenue  
Gloucester, MA 01930  
Email: [dmf.envreview-north@mass.gov](mailto:dmf.envreview-north@mass.gov)

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.

- c. ☐ Is this an aquaculture project?

- d. ☐ Yes    ☐ No

If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).



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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.  
N/A  
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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Bureau of Resource Protection - Wetlands

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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.

Site Plan designed for John Cushing

a. Plan Title

David E. Ross Associates, Inc.

Daniel B. Wolfe, P.E.

b. Prepared By

c. Signed and Stamped by

3/5/24

1"=20'

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:

101

3-7-24

2. Municipal Check Number

3. Check date

102

3-7-24

4. State Check Number

5. Check date

John

Cushing

6. Payor name on check: First Name

7. Payor name on check: Last Name



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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

*David B. Wolfe, As Agent*

2. Date

*3-14-24*

3. Signature of Property Owner (if different)

*David B. Wolfe*

4. Date

*3-14-24*

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.

March 12, 2024

RE: 10 Houghton Lane  
Harvard, MA 01451  
Assessor's Map 12, Parcel 68

To Whom It May Concern:

We hereby authorize Daniel B. Wolfe of David E. Ross Associates, Inc., to act as our Agent in matters related to the above referenced property. This authorization includes the execution of applications forms, preparation and presentation of plans, and the required communications with all necessary Boards and/or Commissions.

Respectfully submitted,

Two handwritten signatures in black ink. The first signature is on the left and the second is on the right, both appearing to be cursive and fluid.

John Cushing and Kristyna Reisberg  
10 Houghton Lane  
Harvard, MA 01451  
617-312-1685



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:

10 Houghton Lane

a. Street Address

Harvard

b. City/Town

102

\$70.00

c. Check number

d. Fee amount

### 2. Applicant Mailing Address:

John

a. First Name

Cushing

b. Last Name

c. Organization

10 Houghton Lane

d. Mailing Address

Harvard

e. City/Town

MA

f. State

01451

g. Zip Code

617-312-1685

h. Phone Number

i. Fax Number

jcushing97@gmail.com

j. Email Address

### 3. Property Owner (if different):

Same

a. First Name

b. Last Name

c. Organization

d. Mailing Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

## B. Fees

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

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.



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**B. Fees** (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Work on single-family residential lot. Category 1	1	\$110.00	\$110.00
x 1.5 within Riverfront Zone		\$165.00	\$165.00
Step 5/Total Project Fee:			\$165.00

**Step 6/Fee Payments:**

Total Project Fee:	\$165.00
State share of filing Fee:	\$70.00
City/Town share of filing Fee:	\$95.00
	a. Total Fee from Step 5
	b. 1/2 Total Fee less \$12.50
	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.)

## WPA Attachment A.

Massachusetts Wetlands Protection Act M.G.L. c. 131 s. 40

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### Proposed Project Description

**Project Location:** 10 Houghton Lane, Harvard, MA.

**Applicants:** John Cushing & Kristyna Reisberg

**Project No.** 34424

This overall project is for the construction of a brick paver patio and walkway on the back, northerly side of the existing house. This patio area will provide a usable and private area for the family as well as safe egress from two existing sliding glass doors on the lower level of the house. In addition, due to the gravel base that will be installed below the patio, and the porous quality of the brick layout, this area will provide more of an infiltrative quality than the slippery slope that exists now. All work is proposed to take place within the limit of work area, defined by the erosion control barriers detailed on the enclosed Site Plan, and any other disturbed areas will be loamed and seeded for continued stabilization.

### **Wetland Delineation Data:**

By Brandon Ducharme, David E. Ross Associates, Inc.

A site visit was conducted on November 16, 2023, to evaluate the above referenced site with regard to the presence of Wetland Resource Areas, as defined by the Massachusetts Wetlands Protection Act (M.G.L. c. 131 s. 40) and Regulations (310 CMR 10.00) and by the Federal Clean Water Act (Section 404) and the Town of Harvard Wetlands Protection Bylaw.

Soil observation points were taken using a hand auger and vegetation was examined in areas where “saturated or inundated” conditions were noted. From these points, transects were run perpendicular to slope until upland soils and vegetation were encountered. The information obtained from these transects was then used to determine the flag locations along the wetland boundary.

### **Hydric Soil Probe OP-1:**

0”-16”	Oa	10YR 2/2
16”-25”	Bg	2.5Y 7/1

Saturated to surface with standing water at 3-inches.

## WPA Attachment A.

Massachusetts Wetlands Protection Act M.G.L. c. 131 s. 40

### Proposed Project Description

Pockets of standing water identified within BVW

#### Trees:

Northern Red Maple, ( <i>Acer rubrum</i> )	90%	FAC
Eastern White Pine, ( <i>Pinus strobus</i> )	10%	FACU

#### Shrubs and Saplings:

Eastern White Pine, ( <i>Pinus strobus</i> )	15%	FACU
Northern Red Maple, ( <i>Acer rubrum</i> )	10%	FAC
Common Winterberry, ( <i>Ilex verticillata</i> )	10%	FACW+

#### Ground Cover:

Cinnamon Fern, ( <i>Osmunda cinnamomea</i> )	80%	FACW
Sensitive Fern, ( <i>Onoclea sensibilis</i> )	20%	FACW
Tussock Sedge, ( <i>Carex stricta</i> )	10%	OBL

#### Upland Soil Probe OP-2:

0" -6"	Ap	10YR 3/2
6"-18"	Bw	10YR 5/6

No Groundwater or Redox features

#### Trees:

Northern Red Oak, ( <i>Quercus rubra</i> )	40%	FACU-
Northern Red Maple, ( <i>Acer rubrum</i> )	20%	FAC

#### Shrubs & Saplings:

Northern Red Oak, ( <i>Quercus rubra</i> )	15%	FACU-
Eastern White Pine, ( <i>Pinus strobus</i> )	15%	FACU
Slippery Elm, ( <i>Ulmus rubra</i> )	10%	FAC

#### Ground Cover:

Spinulose Woodfern, ( <i>Dryopteris spinulosa</i> )	10%	FAC+
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## **WPA Attachment A.**

Massachusetts Wetlands Protection Act M.G.L. c. 131 s. 40

### **Proposed Project Description**

An “A” series of wetland flags were placed along a wooded swamp that is associated with a perennial stream that flows from west to east across the rear portion of the property. This wetland and stream continue in a northeasterly direction until depositing into a larger wetland bog. The table below identifies wetland flags that were placed in the field along the BVW:

	Flag ID	Flag Numbers
BVW Boundary (A – Series)	Blue Flags	WF A1 – WF A10

This area is considered Bordering Vegetated Wetlands (BVW) as pursuant to 310 CMR 10.55(2)(a). The boundary of the wetland was delineated in the field according to regulation 10.55(2)(c) which states that:

“the boundary of Bordering Vegetated Wetlands is the line with which 50% of more of the vegetational community consists of wetland indicator plants and where saturated or inundated conditions exist.”

There is a Buffer Zone that extends 100-feet landward from the edge of the Bordering Vegetated Wetlands encompassing much of the existing home and yard.

The stream identified above is shown on the USGS Quad for Ayer MA as a perennial stream. In accordance with 310 CMR 10.58 the stream has a 200-foot Riverfront Area that extends landward into the project site, encompassing the house and a portion of the driveway. The mean annual high water line was determined by bankfull field indicators that occur at the first observable break in slope, identified as the top of bank of the stream. The table below identifies top of bank flags that were placed in the field along the mean annual high water line:

	Flag ID	Flag Numbers
Mean Annual High Water Line	Blue Flags	TOB 1 – TOB 13

Upon reviewing the most recently available Flood Insurance Rate Map for the Town of Harvard, the project site does not have areas on or near the site subject to inundation during the 100-year frequency storm event, which would be considered Bordering Land Subject to Flooding. This information was obtained from the Federal Flood Insurance Rate (FIRM) Flood Plain Map 25027CO314E for Harvard, Massachusetts dated July 4, 2011.



## **WPA Attachment A.**

Massachusetts Wetlands Protection Act M.G.L. c. 131 s. 40

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### **Proposed Project Description**

In accordance with regulation 310 CMR 10.59, no project may be permitted which will have an adverse effect on specified habitat sites of rare vertebrate or invertebrate species. Specified habitat sites of rare species have been identified by the Massachusetts Natural Heritage and Endangered Species Program of the Division of Fisheries and Wildlife. The Massachusetts Natural Heritage Atlas 15th Edition indicates that there are no habitat sites of rare species and wildlife or certified vernal pools on or near the project site.

### **Supplemental Information:**

- No portion of the work is located within an NHESP Priority and Estimated Habitat Area.
- No portion of the project is located within an ACEC.
- None of the disturbances are located within the FEMA 100-year flood zone.
- There are no Outstanding Resource Waters on the site.

**ALTERNATIVES ANALYSIS  
FOR WORK WITHIN THE RIVERFRONT ZONE  
10 HOUGHTON LANE  
HARVARD, MASSACHUSETTS**

Project No. 34424  
March 2024

**INTRODUCTION:**

As work on the proposed project will occur within the Riverfront Zone, 310 CMR 10.58(4)(c)3 requires that "the applicant shall demonstrate that there are no practicable and substantially equivalent economic alternatives..." Several possible alternatives are detailed below.

**ALTERNATIVES:**

Three alternative scenarios were considered that might reduce the impact of the project in the Riverfront Zone. It was determined that none of the alternatives are practicable and substantially equivalent economic alternatives to the proposed project.

1. Do nothing.

Continuing to own and maintain the existing structure, with its very limited, useable square footage and privacy of use, while continuing to pay taxes on the property which support public services such as Police, Fire, Emergency Medical Services, as well as Schools, Town Services and Utilities, does not create an economically equivalent alternative to the proposed project.

2. Reducing the footprint of the proposed patio

Reducing the footprint of the proposed patio would provide negligible additional protection of the interests of 310 CMR 10.58. The patio would still occupy a limited space, as does the current proposal. Additionally, a smaller patio would be of lower utility and economic value and therefore would not be economically equivalent.

3. Build outside of the Riverfront Zone

It would be impossible to build this patio and create any kind of private spaces outside of the Riverfront Zone, as the entire house, and majority of the lot, is within the 200' Riverfront zone. Therefore, this alternative is not economically equivalent.

**CONCLUSIONS:**

For the reasons detailed above, it was determined that the alternatives considered for the project are not practicable or substantially equivalent economic alternatives to the proposed project.

**DAVID E. ROSS ASSOCIATES, INC.**

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6 Lancaster County Road P.O. Box 795 Harvard, Massachusetts 01451  
978-772-6232 FAX 978-772-6258  
[www.davidross.com](http://www.davidross.com)

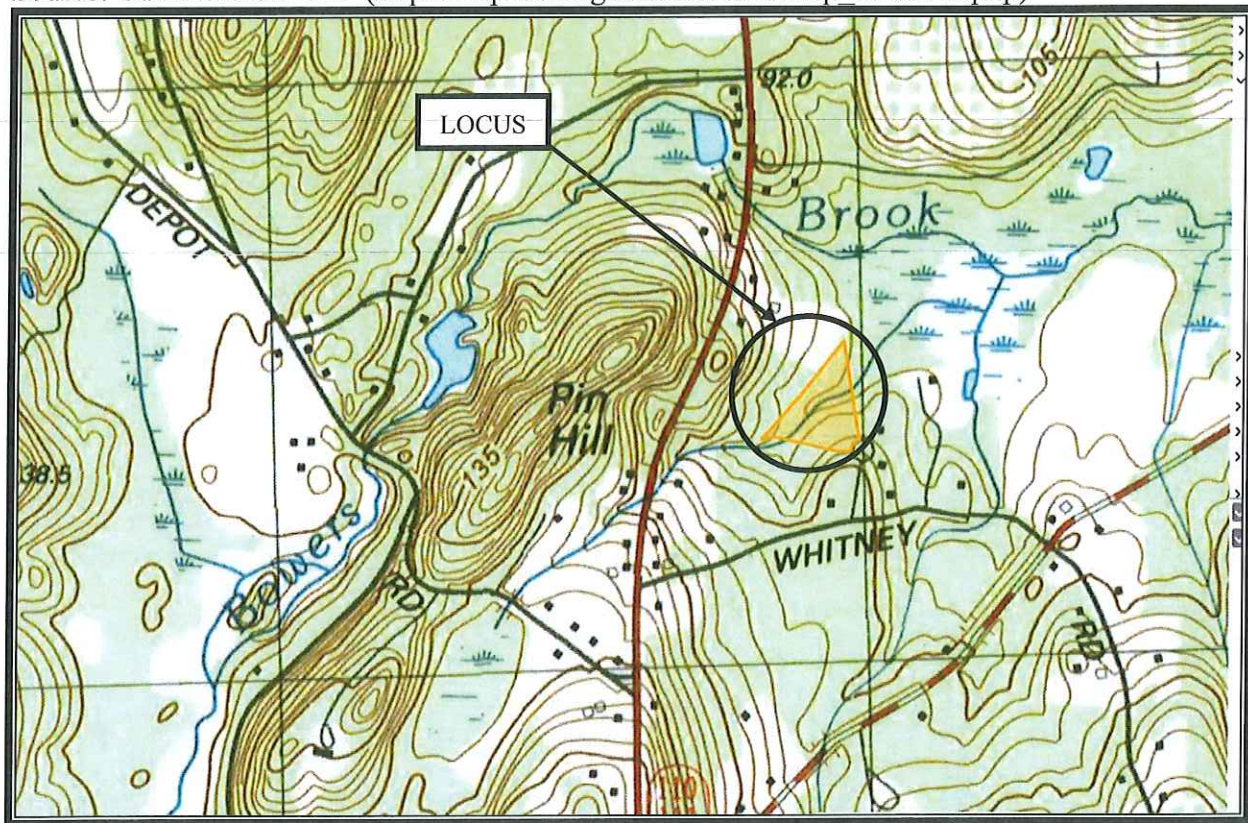
# DAVID E. ROSS ASSOCIATES, INC.

*Civil Engineers, Land Surveyors, Environmental Consultants*

## USGS

Site: #10 Houghton Lane – Harvard, MA 01451  
(Map 12 – Parcel 68)

Source: Current Mass GIS ([http://maps.massgis.state.ma.us/map\\_ol/oliver.php](http://maps.massgis.state.ma.us/map_ol/oliver.php))







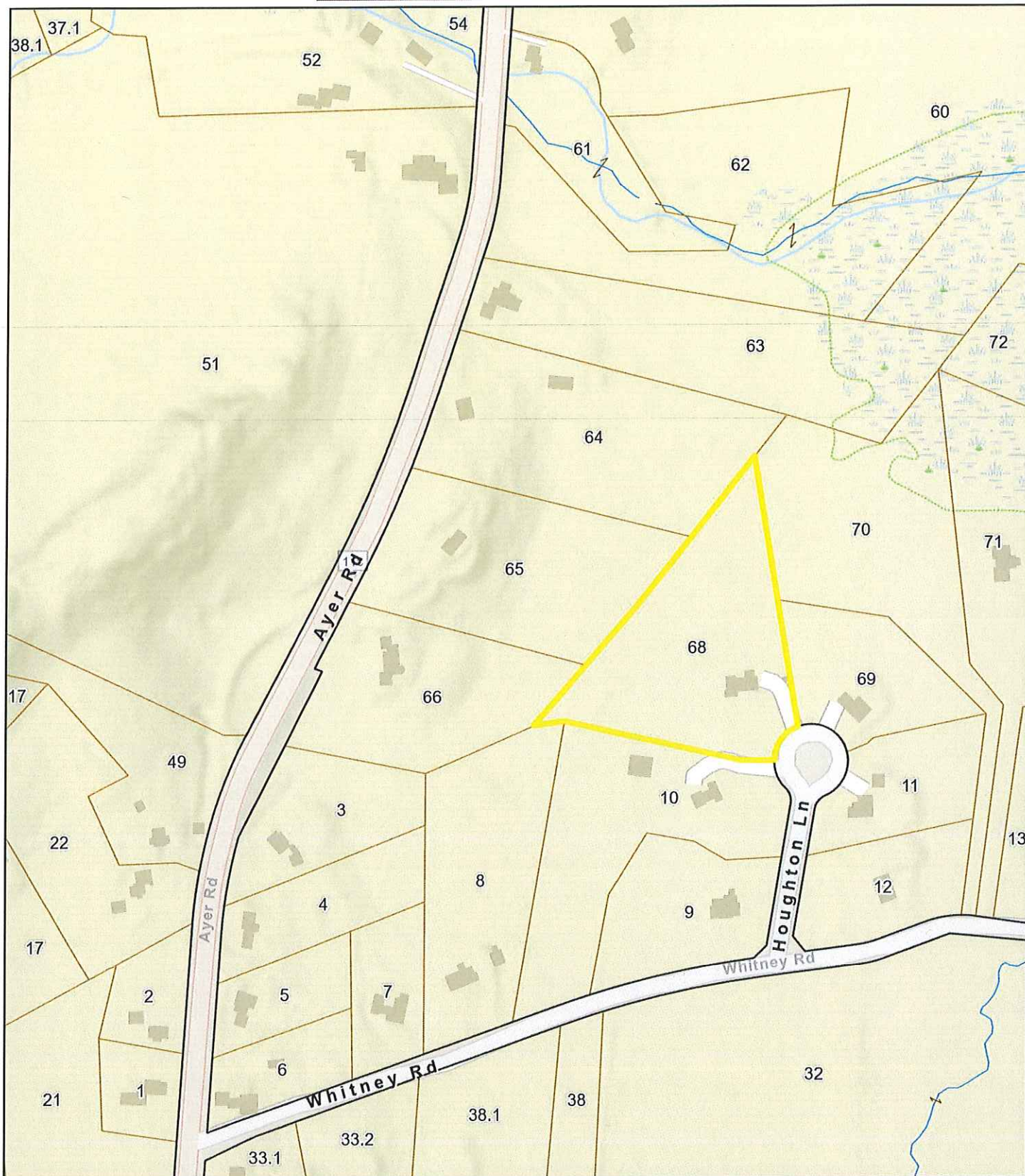
Town of Harvard, MA

1 inch = 278 Feet



www.cai-tech.com

March 5, 2024



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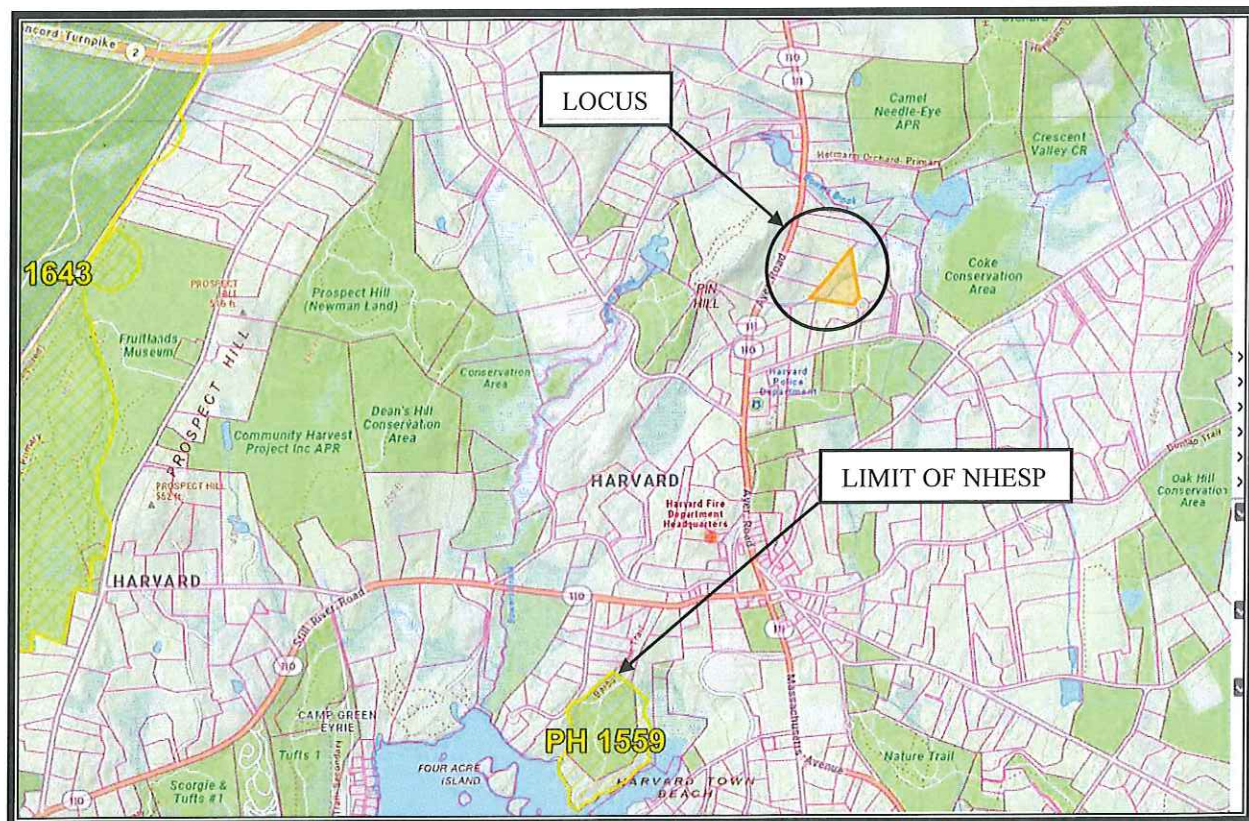


*Civil Engineers, Land Surveyors, Environmental Consultants*

# NHESP

Site: #10 Houghton Lane – Harvard, MA 01451  
(Map 12 – Parcel 68)

Source: Current Mass GIS ([http://maps.massgis.state.ma.us/map\\_ol/oliver.php](http://maps.massgis.state.ma.us/map_ol/oliver.php))





# National Flood Hazard Layer FIRMette

71°35'58"W 42°30'49"N



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

<b>SPECIAL FLOOD HAZARD AREAS</b>	Without Base Flood Elevation (BFE) Zone A, V, A99	With BFE or Depth Zone AE, AO, AH, VE, AR	Regulatory Floodway
<b>OTHER AREAS OF FLOOD HAZARD</b>	0.2% Annual Chance Flood Hazard. Area of 1% annual chance flood with average depth less than one foot or with draining areas of less than one square mile Zone X	Future Conditions 1% Annual Chance Flood Hazard Zone X	Area with Reduced Flood Risk due to Levee. See Notes. Zone X
<b>OTHER AREAS</b>	Area of Minimal Flood Hazard Zone X	Effective LOMRs	Area of Undetermined Flood Hazard Zone X
<b>GENERAL STRUCTURES</b>	Channel, Culvert, or Storm Sewer	Levee, Dike, or Floodwall	
<b>OTHER FEATURES</b>	Cross Sections with 1% Annual Chance Water Surface Elevation	Coastal Transect	Base Flood Elevation Line (BFE)
<b>MAP PANELS</b>	Limit of Study	Jurisdiction Boundary	Coastal Transect Baseline
	Profile Baseline	Hydrographic Feature	
	Digital Data Available	No Digital Data Available	Unmapped

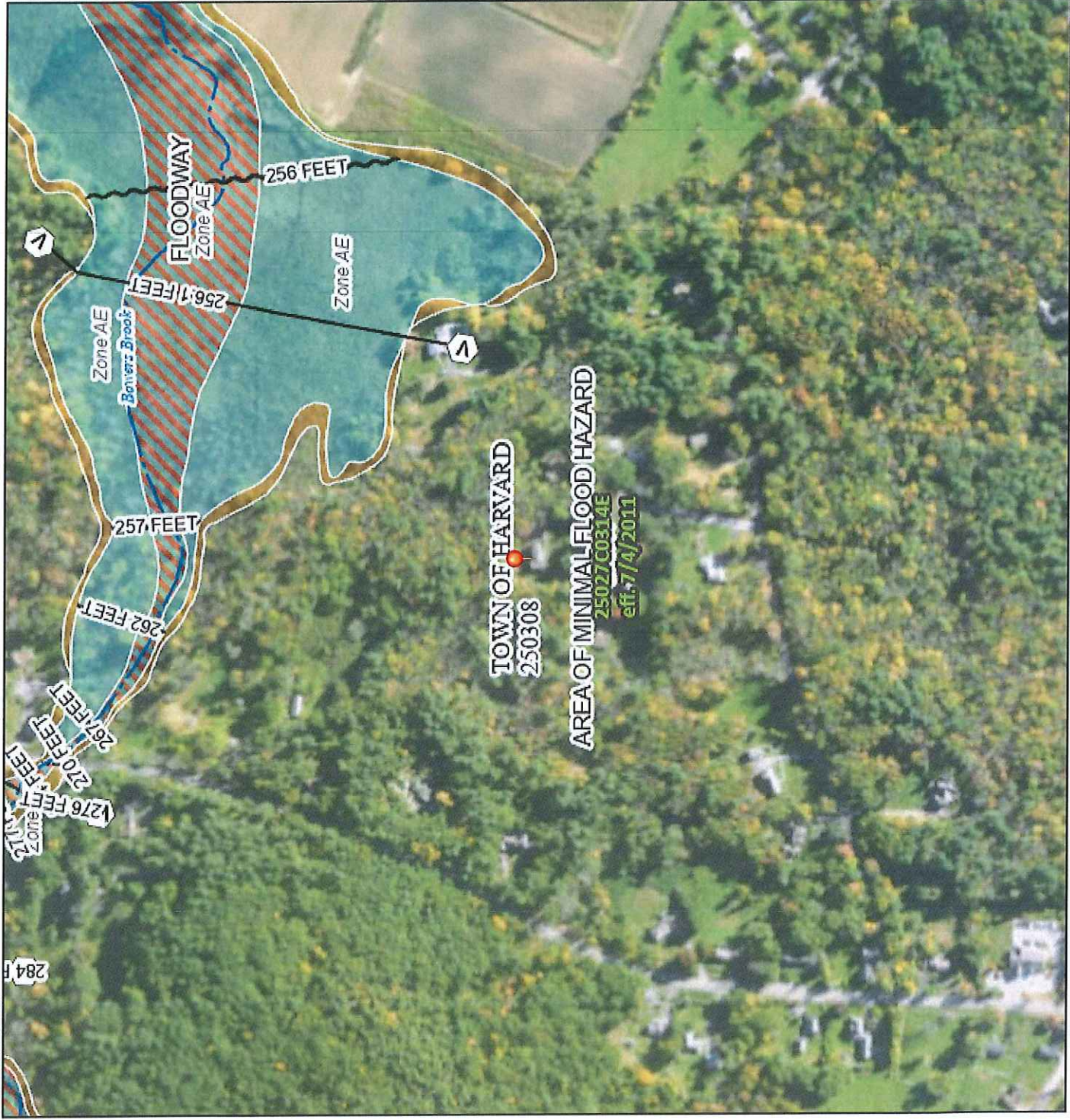


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/5/2024 at 8:57 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



0 250 500 1,000 1,500 2,000 Feet 1:6,000

71°34'31"W 42°30'23"N



- E. Have the appropriate Town filing fees been included? ☒ Yes ☐ No

FORM B  
NOTIFICATION TO ABUTTERS  
MASSACHUSETTS WETLAND PROTECTION ACT  
AND HARVARD WETLANDS PROTECTION BYLAW

DATE: March 14, 2024 Certified Mail # \_\_\_\_\_  
or Date of Hand Delivery: \_\_\_\_\_

TO: \_\_\_\_\_  
(abutter) (address)

FROM: John Cushing & Kristyna Reisberg, 10 Houghton Ln. Harvard 617-312-1685  
(applicant) (address) (Telephone No.)

RE: Property identified on Harvard Assessors Map # 12 Parcel 68  
The address of the lot where the activity is proposed is:  
10 Houghton Lane, Harvard, MA

Pursuant to the requirements of the Harvard Wetlands Protection Bylaw and the second paragraph of Massachusetts General Laws Chapter 131 §40, you are hereby notified that the following forms have been filed with the Harvard Conservation Commission:

X A Notice of Intent or Abbreviated Notice of Intent seeking permission to conduct one or more of the following, remove, fill, dredge, or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws Chapter 131, §40) and the Harvard Wetlands Protection Bylaw (Chapter 119 of the Code of the Town of Harvard).

\_\_\_\_\_ An Abbreviated Notice of Resource Area Delineation for confirmation of the delineation of a Bordering Vegetated Wetland (BVW) for projects in the buffer zone under the Wetlands Protection Act (General Law Chapter 131, § 40) and the Harvard Wetlands Protection Bylaw (Chapter 119 of the Code of the Town of Harvard).

\_\_\_\_\_ A Request for Determination of Applicability of the Harvard Wetlands Protection Bylaw (Chapter 119 of the Code of the Town of Harvard) and the State Wetlands Protection Act (General Laws Chapter 131, §40)

\_\_\_\_\_ Amendment to the Order of Conditions under the Harvard Wetland Bylaw (Chapter 119 of the Code of the Town of Harvard)

The Harvard Wetlands Protection Bylaw defines abutters as those persons whose property is within 300 feet of the boundary of the property or whose property lies across a traveled way or railroad bed from the property identified above. Notices shall be sent to the most recent owner of the property according to the most recent Assessors record. The list of abutters shall be certified by the Board of Assessors.

The Harvard Conservation Commission will hold a public hearing on the filing within twenty-one (21) days upon receipt of the complete application. Notice of this public hearing will be given at least five (5) days prior to the hearing, in a local newspaper, as well as appear on the Town of Harvard website at [www.harvard.ma.us](http://www.harvard.ma.us).

Plans for this project and a copy of the application are on file with the Land Use Board Office. Copies may be obtained from the Applicant's Representative by calling the following telephone number 978 -772-6232 between the hours of 8 am and 4 pm on the following days of the week Monday - Friday.

The hearing can be subsequently continued to a later date by the Commission with the agreement of the Applicant.

To contact the Central Region DEP office call 508-792-7650.



FORM C

REQUEST FOR WAIVER

HARVARD WETLANDS PROTECTION BYLAW

Date: March 14, 2024

To: Harvard Conservation Commission

From: John Cushing & Kristyna Reisberg  
(name of petitioner)

10 Houghton Lane, Harvard, MA 01451  
(address of petitioner)

RE: Harvard Wetlands Rules and Regulations

Request for Waiver

Pursuant to the provisions of §147-3 of the Regulations for the administration of The Harvard Wetlands Protection Bylaw, I hereby request a waiver from the Commission for compliance with the following section of the regulations:

147-12 SETBACKS - See Attached Narrative dated March 14, 2024.

The waiver is requested for the following reason(s):

See Attached Narrative dated March 14, 2024.

Signature of petitioner

David B. O'Neil, AS  
AGENT

Telephone # 617-312-1685

# DAVID E. ROSS ASSOCIATES, INC.

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*Civil Engineers, Land Surveyors, Environmental Consultants*

March 14, 2024

Harvard Conservation Commission  
13 Ayer Road  
Harvard, MA 01451

Re: John Cushing & Kristyna Reisberg, 10 Houghton Lane, Harvard  
Site Plan No. M- 6756  
Project No.34424

Dear Commission Members:

On behalf of our clients, John Cushing & Kristyna Reisberg, we want to present our proposed project to you along with our justification of the waivers that we are requesting from your local Wetland Bylaws.

Our overall plans involve the construction of a brick paver patio and walkway on the back, northerly side of the existing house. This patio area will provide safe egress from two existing sliding glass doors. As you may recall, we met with the Commission on an informal basis on February 15, 2024, to discuss the drawbacks and merits of such a plan and your input has been considered and included in this final plan proposal. Changes include reducing the size of the overall patio to provide a larger offset to the wetlands themselves, rounding off the corner of the patio's edge to again increase the offset to the resource area, and to center the proposed walkway under the existing deck. Consideration was given to constructing these improvements as a ground-level deck but was kept as a constructed patio to improve the overall drainage and infiltration benefits of the paver patio.

Due to the existing location of the existing house and wetlands, the desire to maintain a useable private space behind the house, and to provide safe egress out of the lower level of the house, we are unable to make the proposed improvements without your consideration and granting of the following waiver, relative to 147-12 (Setbacks):

No Disturbances within 50 feet of the Resource Area. As described above, we proposed to build this walkway and patio to provide a useable and private place to sit, to enhance safe egress from the lower level of the house, and to improve infiltration qualities of the area that currently directs stormwater directly to the wetlands. Our offset to the resource area is limited due to the fixed location of the existing house and will result in an offset of seven (7) feet.

Thank you for your consideration of this waiver and we look forward to discussing this in more detail at our upcoming public hearing.

Very truly yours,  
DAVID E. ROSS ASSOCIATES, INC.

By:   
Daniel B. Wolfe, P.E.

FORM D  
PERMISSION FOR ACCESS

TO: Harvard Conservation Commission  
13 Ayer Road  
Harvard, MA 01451

From: John Cushing & Kristyna Reisberg  
10 Houghton Lane  
Harvard, MA 01451

Pursuant to §147-6.D. or §147-11.D. of the Wetlands Protection Bylaw Rules, I do hereby grant the Harvard Conservation Commission and/or its consultants access to the project site under consideration for a Determination of Applicability, Notice of Intent, Abbreviated Notice of Intent, Abbreviated Notice of a Resource Area Delineation or an Amendment to the Order of Conditions any time from the receipt of such notice through the issuance of a Certificate of Compliance, Negative Determination, expiration of a Positive Determination and/or an Order of Resource Area Delineation.

Signed: Daniel B. Wolf, AS AGENT Date 3-14-24  
*Owner or Authorized Applicant from Form A part C*

FORM E

PERMISSION TO BILL APPLICANT DIRECTLY FOR LEGAL NOTICE

TO: Harvard Conservation Commission  
13 Ayer Road  
Harvard, MA 01451

FROM: John Cushing & Kristyna Reisberg  
10 Houghton Lane  
Harvard, MA 01451

I hereby authorize Harvard Press to bill me directly for the legal notice published for a public hearing with the Harvard Conservation Commission.

Signed:  AS AGENT Date 3-14-24  
*Owner or Authorized Applicant from Form A part C*

# FORM F

Wetland filing fees calculation worksheet for work in resource areas

	Fee	Total
<b><u>Notice of Intent Fees</u></b>		
1) <i>Single family</i>		
Septic Repair or Upgrade (Enter Fee & Skip to Total Fee)	\$200.00	_____
New Construction or alteration involving 500sf or less of total construction	\$300.00	_____
New Construction or alteration involving 501sf to 1499sf of total construction	\$600.00	<u>\$600</u>
New Construction or alteration involving 1500 sf or more of total construction	\$900.00	_____
2) <i>Subdivision/mini Subdivision</i>		
Roads and Utilities only	\$1,500.00	_____
Multifamily/Condominium Structures construction	\$1,500.00	_____
3) <i>Commercial or Industrial Projects</i>	\$1,500.00	_____
<b><u>Additional charges under a Notice of Intent for disturbance within the buffer zone</u></b>		
1) Disturbance within the buffer zone	<u>640</u> sf	x 0.25 = <u>\$160</u>
2) Confirmation delineated wetland line	120linearft	x 0.50 = <u>\$60</u>
3) Alteration or replication of wetlands	_____sf	x 1.00 = _____
<b>TOTAL FILING FEE</b>		<u>\$820.00</u>
<b>Fee doubled if Notice of Intent is filed after work began or an Enforcement Order was issued</b> _____		
<b><u>Other fees</u></b>		
Request for an amendment to an Order of Conditions	\$200.00	_____
Request for an extension to an Order of Conditions	\$125.00	_____
Request for a reissued Certificate of Compliance	\$100.00	_____
Request for an Emergency Certificate of Compliance	\$200.00	_____
Request for an Emergency Certification Form	\$200.00	_____
Request for Certificate of Compliance with Expired OOC or Partial Certificate of Compliance	\$125.00	_____
Request for Determination of Applicability (RDA)	\$100.00	_____
Abbreviated Notice of Resource Area Delineation (ANRAD) (Minimum \$100.00, Maximum \$1,500.00)	_____linear ft	x \$1.50= _____
<b>TOTAL FEE PAYABLE TO THE TOWN OF HARVARD</b>		<u>\$820.00</u>

Note: These fees are in addition to recording and advertising fees, and to the State Wetlands Program Fees charged under MGL. Ch. 131 Sec.40 and 310 CMR 4.10(8)(n).

## AFFIDAVIT OF SERVICE

### Under the Massachusetts Wetlands Protection Act

To be submitted to the Massachusetts Department of  
Environmental Protection and the Conservation Commission  
when filing a Notice of Intent.

I, **Daniel B. Wolfe**, hereby certify under the pains and penalties of perjury that on **March 14, 2024**, I gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and the DEP Guide to Abutter Notification dated April 8, 1994 in connection with the following matter:

A Notice of Intent was filed under the Massachusetts Wetlands Protection Act by **John Cushing & Kristyna Reisberg** with the Harvard Conservation Commission for property located at **10 Houghton Lane**.

The form of the notification and a list of the abutters to whom it was given, and their addresses are attached with this Affidavit of Service.

Daniel B. Wolfe                      3-14-24  
Name                                      Date



# Abutters List Report

Town of Harvard, MA

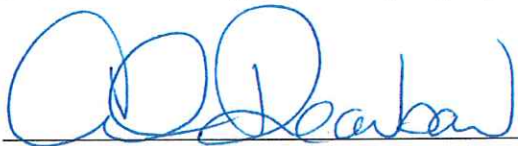
Date: March 5, 2024

Parcel Number: 012-068-000-000

Property Address: 10 Houghton Ln

Abutters To: 300ft

The above Certified Abutters List is a true copy of the records in the Town of Harvard Assessor's office for the last known names and addresses of owners of land located within the above stated range of the subject property.

Signed: 

Date: 3/5/24

Carol Dearborn  
Assistant Assessor  
(978) 456-4100 x315

FINANCE DEPARTMENT - ACCOUNTANT, ASSESSORS, TREASURER/COLLECTOR  
13 Ayer Road, Harvard, Massachusetts 01451-1458  
[www.harvard-ma.gov](http://www.harvard-ma.gov)





# 10 HOUGHTON LN

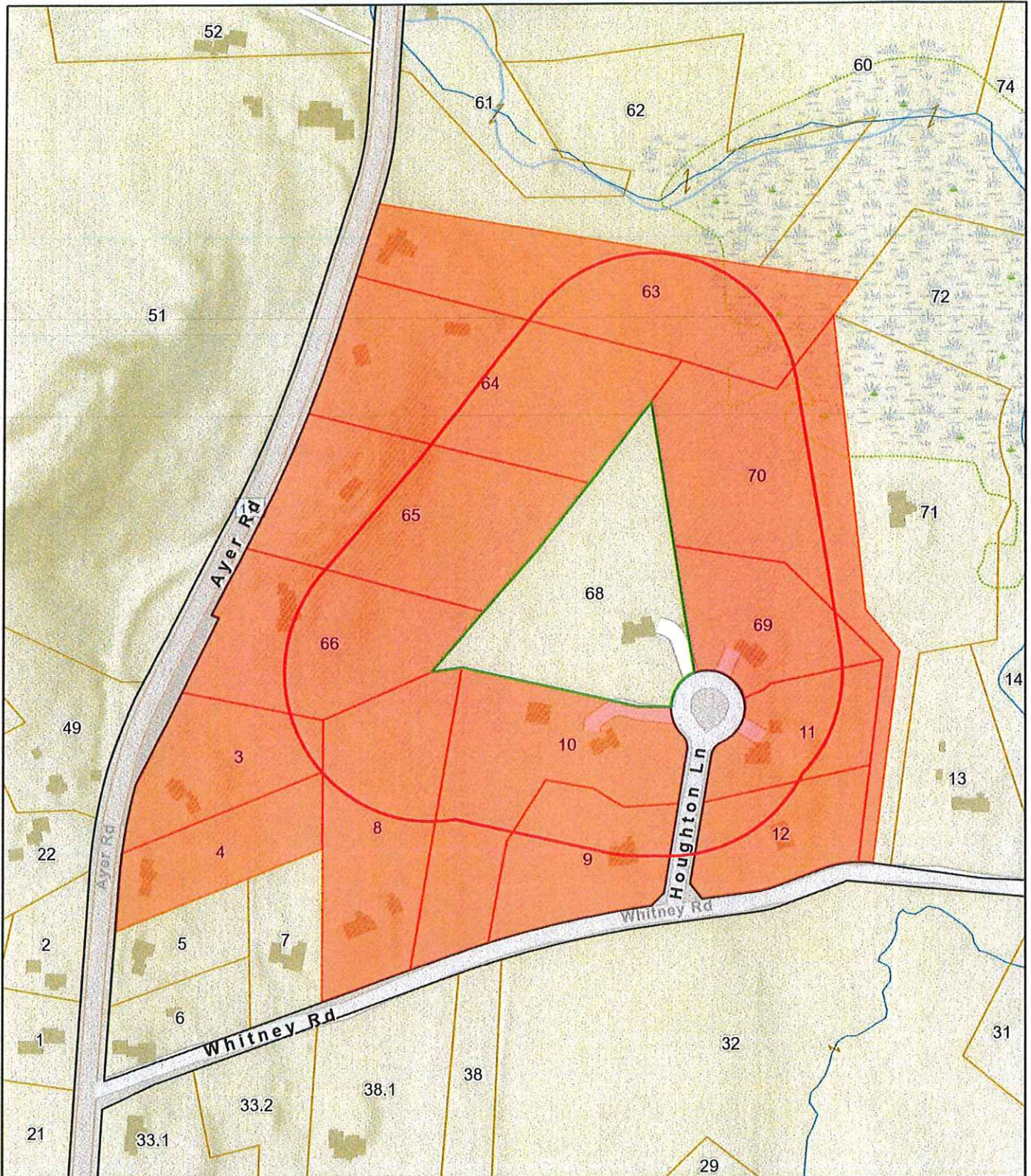
Town of Harvard, MA

1 inch = 278 Feet



[www.cai-tech.com](http://www.cai-tech.com)

March 5, 2024



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## 300 feet Abutters List Report

Harvard, MA  
March 05, 2024

### Subject Property:

Parcel Number: 012-068-000-000  
CAMA Number: 012-068-000-000  
Property Address: 10 HOUGHTON LN

Mailing Address: CUSHING, JOHN DANIEL  
10 HOUGHTON LN  
HARVARD, MA 01451

---

### Abutters:

Parcel Number: 012-063-000-000  
CAMA Number: 012-063-000-000  
Property Address: 86 AYER RD

Mailing Address: ROBERT FATHMAN  
86 AYER RD  
HARVARD, MA 01451

Parcel Number: 012-064-000-000  
CAMA Number: 012-064-000-000  
Property Address: 82 AYER RD

Mailing Address: PALYS, JOHN R & BARBARA L  
82 AYER RD  
HARVARD, MA 01451

Parcel Number: 012-065-000-000  
CAMA Number: 012-065-000-000  
Property Address: 74 AYER RD

Mailing Address: FARIA, JOSEPH M & DIANA  
74 AYER RD  
HARVARD, MA 01451

Parcel Number: 012-066-000-000  
CAMA Number: 012-066-000-000  
Property Address: 72 AYER RD

Mailing Address: SMITH, GLENN & BEVERLY ARDEN  
65 WASHINGTON ST  
MARBLEHEAD, MA 01945-3529

Parcel Number: 012-069-000-000  
CAMA Number: 012-069-000-000  
Property Address: 8 HOUGHTON LN

Mailing Address: CHARLES J MAYER  
8 HOUGHTON LN  
HARVARD, MA 01451

Parcel Number: 012-070-000-000  
CAMA Number: 012-070-000-000  
Property Address: WHITNEY RD

Mailing Address: WHITNEY ROAD REALTY TR  
35 WHITNEY RD  
HARVARD, MA 01451

Parcel Number: 17B-003-000-000  
CAMA Number: 17B-003-000-000  
Property Address: 60 AYER RD

Mailing Address: FRASER, CHARLES A & JENIFER G  
60 AYER RD  
HARVARD, MA 01451

Parcel Number: 17B-004-000-000  
CAMA Number: 17B-004-000-000  
Property Address: 58 AYER RD

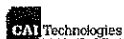
Mailing Address: MANGANARO, THOMAS F & CAROL A  
58 AYER RD  
HARVARD, MA 01451

Parcel Number: 17B-008-000-000  
CAMA Number: 17B-008-000-000  
Property Address: 15 WHITNEY RD

Mailing Address: FROHN, WILLIAM LEVI  
15 WHITNEY RD  
HARVARD, MA 01451

Parcel Number: 17B-009-000-000  
CAMA Number: 17B-009-000-000  
Property Address: 23 WHITNEY RD

Mailing Address: CAVANAUGH, JOHN & SWANGREN,  
JUDITH L  
PO BOX 115  
HARVARD, MA 01451



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3/5/2024

Page 1 of 2



## 300 feet Abutters List Report

Harvard, MA  
March 05, 2024

Parcel Number: 17B-010-000-000  
CAMA Number: 17B-010-000-000  
Property Address: 12 HOUGHTON LN

Mailing Address: BAZARNICK, STEPHEN & GRIPPA,  
FRANCESCA  
12 HOUGHTON LN  
HARVARD, MA 01451

Parcel Number: 17B-011-000-000  
CAMA Number: 17B-011-000-000  
Property Address: 6 HOUGHTON LN

Mailing Address: WILLIAM WOLLISON  
6 HOUGHTON LN  
HARVARD, MA 01451

Parcel Number: 17B-012-000-000  
CAMA Number: 17B-012-000-000  
Property Address: 29 WHITNEY RD

Mailing Address: SCOTT LEACH  
29 WHITNEY RD  
HARVARD, MA 01451



[www.cai-tech.com](http://www.cai-tech.com)

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3/5/2024

Page 2 of 2