

**NOTICE OF PUBLIC HEARING  
SUDBURY CONSERVATION COMMISSION  
Monday, July 1, 2024 at 7:00 PM  
Virtual Meeting**

The Sudbury Conservation Commission will hold a public hearing to review the Notice of Intent filing to rebuild a patio and rock wall within the 100-foot Buffer Zone, pursuant to the Wetlands Protection Act and Sudbury Wetlands Administration Bylaw, at 94 Puritan Lane, Sudbury, MA. Christina McCarthy, Applicant. The Hearing will be held on Monday, July 1, 2024 at 7:00 pm, via remote participation.

Please see the Conservation Commission web page for further information.

<https://sudbury.ma.us/conservationcommission/meeting/conservation-commission-meeting-monday-july-1-2024/>

SUDBURY CONSERVATION COMMISSION  
6/20/24

6-12-2024



978-875-2790

Sudburystone@gmail.com

### Proposal to Rebuild Patio and Sitting Wall

Contractor: Evan Underwood

Sudbury Stone and Hardscape

Homeowners: Sean and Christina McCarthy

Address: 94 Puritan Lane Sudbury Ma

Email: Tinamccarthy@gmail.com

#### Project Overview:

The existing stone patio and sitting wall at 94 Puritan Lane need to be fully rebuilt or replaced. The patio is made of 1" thick irregular bluestone slabs and many stones are heaved or shifted. We would like to replace the existing patio with a minimum 2" thick irregular bluestone patio and return it to a usable space. We would like to replace the existing base with permeable materials -  $\frac{3}{4}$  stone and a 1" bedding layer of chip stone.

The dry-stacked-stone sitting wall around the patio is failing. We would like to rebuild it with a natural stone and mortar construction, with a different type of ledgerstone. We would like to stabilize the wall footing with a proper compacted crushed stone base wrapped in filter fabric. The existing patio and sitting wall are a unit and we would like to restore them to a usable space.

In addition to the existing patio reconstruction, we would like to connect a roughly 11' diameter circular patio addition. The addition is proposed to fill some space between the house and the existing patio, essentially helping create a pathway to the steps into the side door ("Deck Steps" in plans). This patio addition would also include roughly 11' of walkway connecting the patio to the existing front walkway.

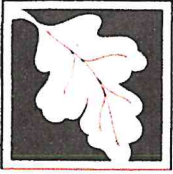
There is one small cedar tree encroaching on the patio space and close to the house. We would like to take this one tree down. We can replace it with another native species in a different location on the property.

#### Project Details:

- Straw waddles staked between wetlands and construction area.
- Remove existing patio and wall stone to pallets.
- Excavate existing patio and wall base (estimated depth 8") and remove material off site.
- Excavate for patio addition and remove material off site.
- Compact subgrade and install non-woven filter fabric to contain new patio and wall base.
- Install minimum 6" compacted  $\frac{3}{4}$  stone permeable base.
- Install large format irregular bluestone on 1" layer of chip stone permeable bedding.
- Permeable polymeric sand in patio joints. Concrete edge restraints around outside edges.
- Construct sitting wall with mortar and natural stone on compacted crushed stone base.
- Wall dimensions roughly 21' long, 18" tall, 20" wide.

Received

JUN 17 2024



Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

Provided by MassDEP:

**WPA Form 3 – Notice of Intent**

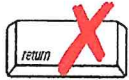
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

MassDEP File Number

Document Transaction Number

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):

94 Puritan Lane \_\_\_\_\_ Sudbury \_\_\_\_\_ 01776 \_\_\_\_\_  
a. Street Address b. City/Town c. Zip Code  
Latitude and Longitude: \_\_\_\_\_  
d. Latitude e. Longitude  
f. Assessors Map/Plat Number J10 \_\_\_\_\_ 0413 \_\_\_\_\_  
g. Parcel /Lot Number

2. Applicant:

Christina \_\_\_\_\_ McCarthy \_\_\_\_\_  
a. First Name b. Last Name  
c. Organization  
94 Puritan Lane \_\_\_\_\_  
d. Street Address  
Sudbury \_\_\_\_\_ MA \_\_\_\_\_ 01776 \_\_\_\_\_  
e. City/Town f. State g. Zip Code  
617-256-4656 \_\_\_\_\_ tinamccarthy@gmail.com \_\_\_\_\_  
h. Phone Number i. Fax Number j. Email Address

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

Sean \_\_\_\_\_ McCarthy \_\_\_\_\_  
a. First Name b. Last Name  
c. Organization  
94 Puritan Lane \_\_\_\_\_  
d. Street Address  
Sudbury \_\_\_\_\_ MA \_\_\_\_\_ 01776 \_\_\_\_\_  
e. City/Town f. State g. Zip Code  
617-308-9817 \_\_\_\_\_ mccarthywriting@gmail.com \_\_\_\_\_  
h. Phone Number i. Fax Number j. Email address

4. Representative (if any):

\_\_\_\_\_  
a. First Name b. Last Name  
c. Company  
d. Street Address  
e. City/Town \_\_\_\_\_ f. State \_\_\_\_\_ g. Zip Code  
h. Phone Number \_\_\_\_\_ i. Fax Number \_\_\_\_\_ j. Email address

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

\$110 \_\_\_\_\_ \$42.50 \_\_\_\_\_ \$67.50 \_\_\_\_\_  
a. Total Fee Paid b. State Fee Paid c. City/Town Fee Paid

Received

JUN 17 2024



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MassDEP File Number

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**A. General Information (continued)**

6. General Project Description:

Rebuild patio and crumbling rock wall

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:

<u>Middlesex</u>	<u>270690</u>
a. County	b. Certificate # (if registered land)
<u>1545</u>	<u>40</u>
c. Book	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.





Massachusetts Department of Environmental Protection  
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MassDEP File Number \_\_\_\_\_

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

Document Transaction Number \_\_\_\_\_

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	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 _____	2. square feet _____
	3. cubic yards dredged _____	

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet _____	2. square feet _____
	3. cubic feet of flood storage lost _____	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. _____
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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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Bureau of Resource Protection - Wetlands

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

\_\_\_\_\_  
MassDEP File Number

\_\_\_\_\_  
Document Transaction Number

\_\_\_\_\_  
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	_____ 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
	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
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.

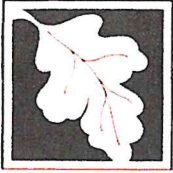
\_\_\_\_\_  
a. square feet of BVW

\_\_\_\_\_  
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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Bureau of Resource Protection - Wetlands

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

MassDEP File Number \_\_\_\_\_

Document Transaction Number \_\_\_\_\_

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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**

Aug. 2021  
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 \_\_\_\_\_  
percentage/acreage

(b) outside Resource Area \_\_\_\_\_  
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 \*\*

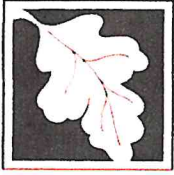
(a)  Project description (including description of impacts outside of wetland resource area & buffer zone)

(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/mas-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.



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

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**WPA Form 3 – Notice of Intent**

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

MassDEP File Number \_\_\_\_\_

Document Transaction Number \_\_\_\_\_

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-projectsactivities-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.

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:

North Shore - Hull 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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Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

MassDEP File Number \_\_\_\_\_

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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**

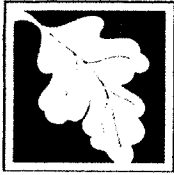
- This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).

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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Bureau of Resource Protection - Wetlands

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**WPA Form 3 – Notice of Intent**

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

MassDEP File Number

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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.

a. Plan Title		Erosion & Sediment Control Plan	
b. Prepared By	Schofield Brothers of NE	c. Signed and Stamped by	Bruce (unknown)
d. Final Revision Date	7/6/1994	e. Scale	25' noted

f. Additional Plan or Document Title	g. Date
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- 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:

2. Municipal Check Number	582	3. Check date	June 17, 2024
4. State Check Number		5. Check date	June 17, 2024
6. Payor name on check: First Name	Chushma	7. Payor name on check: Last Name	McCarthy



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

Document Transaction Number

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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

June 17, 2024

3. Signature of Property Owner (if different)

4. Date

JUNE 12-2024

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.

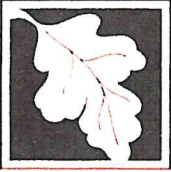
**For MassDEP:**

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:**

a. Street Address 94 Puntan Lane  
 b. City/Town Sudbury  
 c. Check number 582  
 d. Fee amount \$42.50

**2. Applicant Mailing Address:**

a. First Name Christina  
 b. Last Name McCarthy  
 c. Organization \_\_\_\_\_  
 d. Mailing Address 94 Puntan Lane  
 e. City/Town Sudbury  
 f. State MA  
 g. Zip Code 01776  
 h. Phone Number 617-256-4656  
 i. Fax Number \_\_\_\_\_  
 j. Email Address finemccarthy@gmail.com

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

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**

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).



**Notification to Abutters  
Under the Massachusetts Wetlands Protection Act  
and the Sudbury Wetlands Administrative Bylaw**

In accordance with the second paragraph of Massachusetts General Laws Chapter 131,  
Section 40, you are hereby notified of the following:

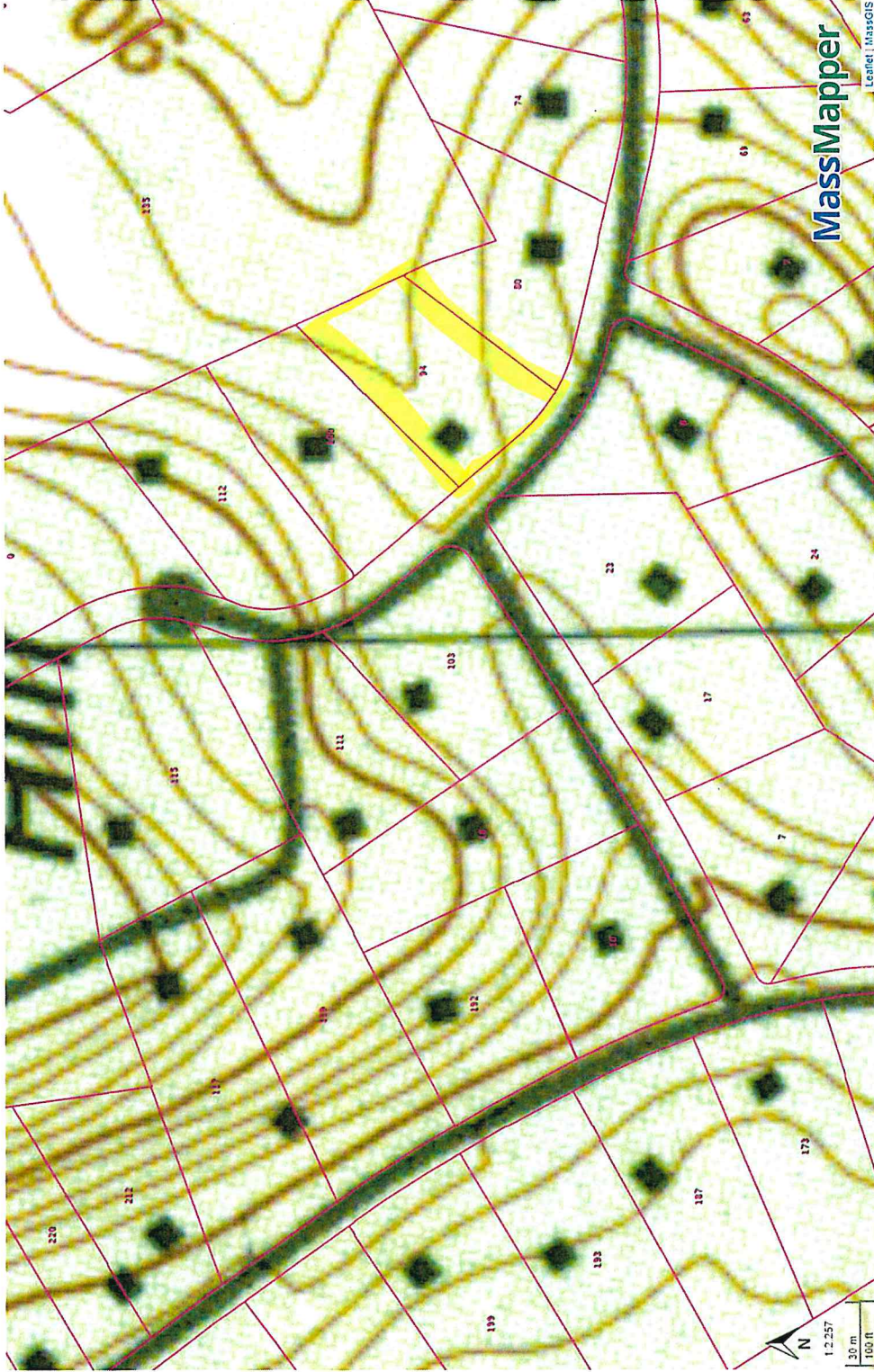
- A. The name of the **Applicant** is Christina Muzumby
- B. The Applicant has filed a Notice of Intent with the Sudbury Conservation Commission seeking permission to work in an Area Subject to Protection (Wetland Resource Area and/or Buffer Zone) under the Massachusetts Wetlands Protection Act (General Laws Chapter 131, Sec.40) and the Town of Sudbury Wetlands Administrative Bylaw.
- C. The **address** of the lot where the activity is proposed: 94 Puntzen Lane, Sudbury
- D. The **proposed activity** is: Rebuild pp/pio and crumbling rock wall
- 
- E. A **Public Hearing** regarding this Notice of Intent will be held on:  
**Monday, July 1, 2024 at 7:00 PM.**
- F. **Public Participation will be via Virtual Means Only** - In light of the ongoing COVID-19 outbreak, on March 30, 2023, Governor Baker extended certain provisions of the State of Emergency Order issued on March 12, 2020, allowing public bodies greater flexibility in utilizing technology in the conduct of meetings under Open Meeting Law. The Town has decided to extend the "remote participation" procedures allowed under Governor Baker's emergency Order. The Town of Sudbury Conservation Commission greatly values the participation of its citizens in the public meeting process, but given the current circumstances and recommendations at both the state and federal levels to limit or avoid public gatherings, including Governor Baker's ban on gatherings of more than 10 people, together with the present closure of Sudbury Town Hall and other public buildings to the public, the Town has decided to implement the "remote participation" procedures allowed under Governor Baker's emergency Order for all boards, committees, and commissions.
- G. **The public may participate in this meeting via Remote Participation:**
- From your computer, smart phone or tablet:
- **Join URL:** https://zoom.us/j/83278091591
  - **From your phone:** 978-639-3366 or 470-250-9358
  - **Meeting ID:** 832 7809 1591
- H. Copies of the Notice of Intent may be examined by visiting this Website:  
<https://sudbury.ma.us/conservationcommission/meetings/>
- I. Copies of the Notice of Intent may be obtained from either the Applicant, or the Applicant's representative Christina Muzumby, by calling this telephone number:  
617 256 4656 between the hours of 8am - 8pm.

Note: Public Hearing Notice, including its date, time, and place, will be published at least 5 days in advance in the MetroWest newspaper (at the applicant's expense).



# 94 Puritan Lane USGS Map

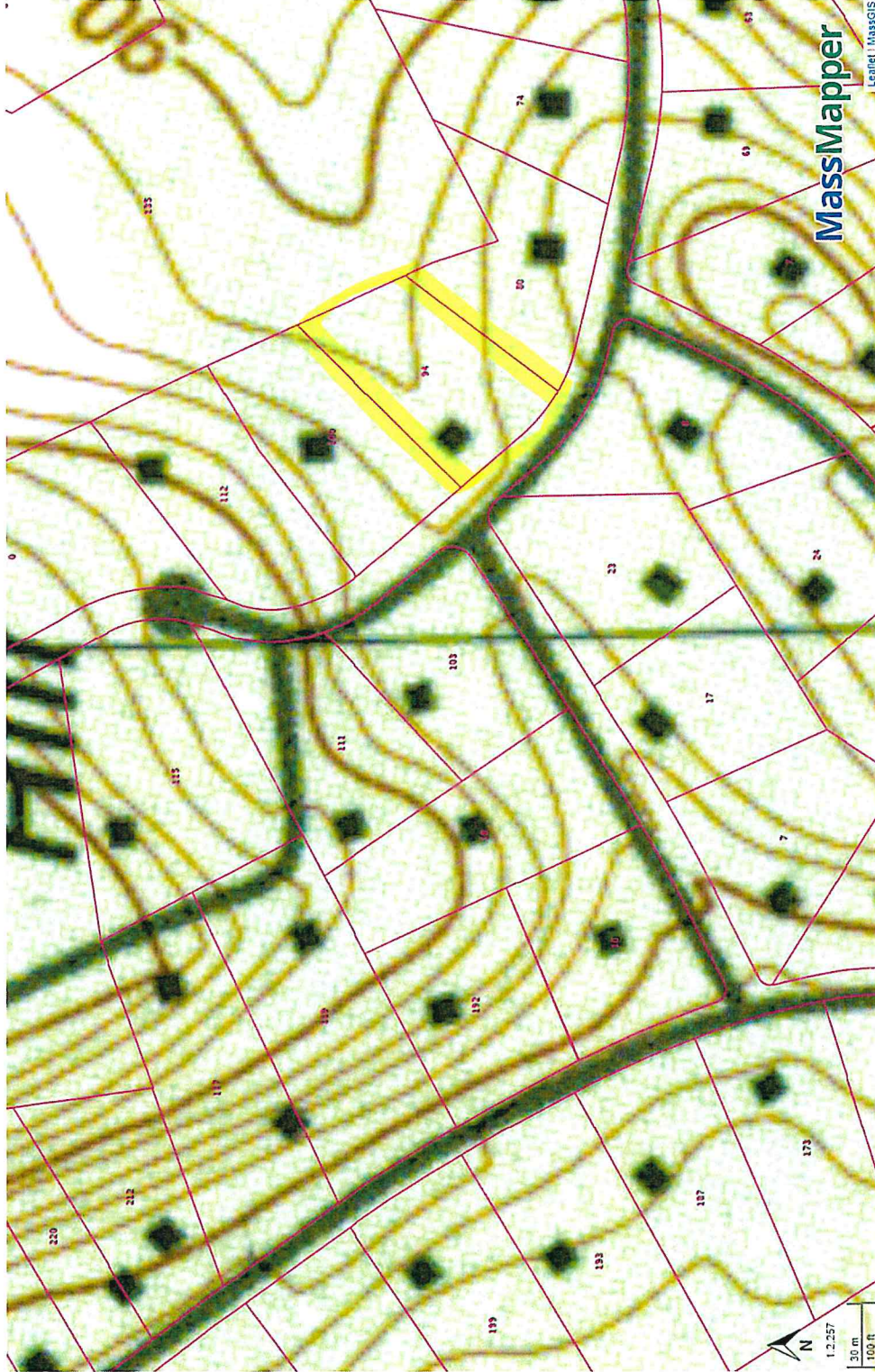
Property Tax Parcels  
USGS Topographic Maps





# 94 Puritan Lane USGS Map

Property Tax Parcels  
USGS Topographic Maps

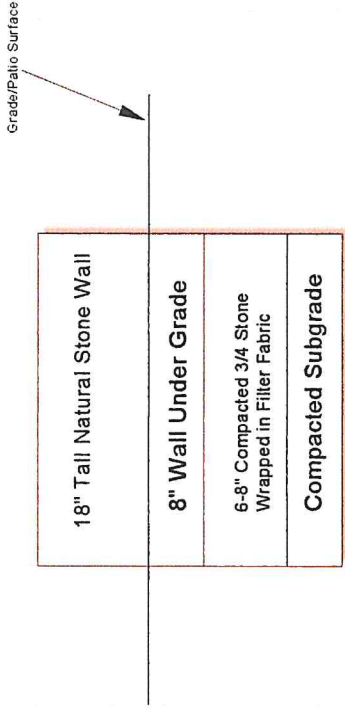


# 94 Puritan Lane

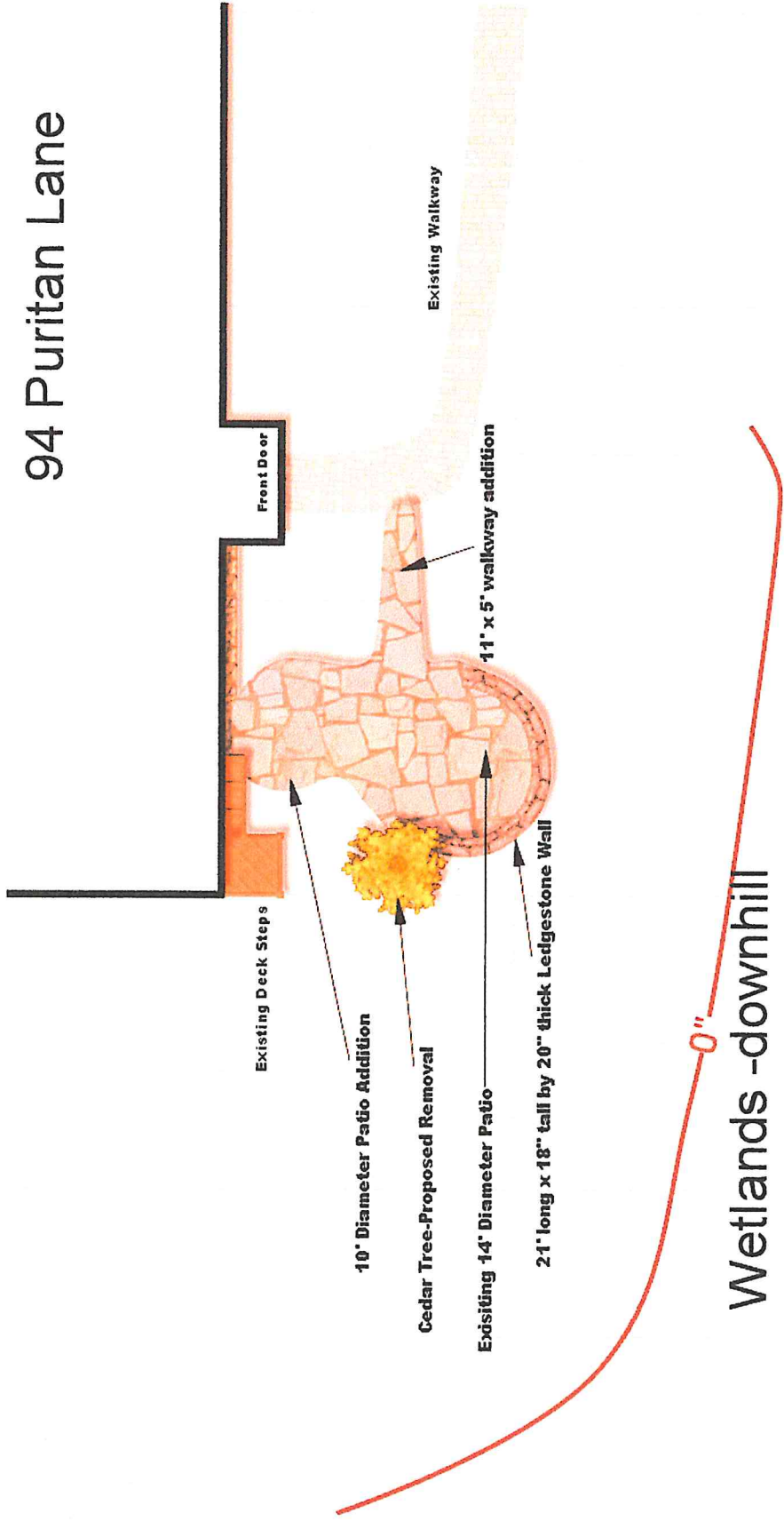
## Patio Base Detail

2" Irregular Bluestone
1" Chip Stone Bedding Layer
5-6" Compacted 3/4 Stone-Wrapped in Filter Fabric
Compacted Subgrade

# 94 Puritan Lane Wall Base Detail



94 Puritan Lane



Wetlands -downhill  
from Patio and Sitting Wall





Received  
JUN 17 2024  
Sudbury Conservation Department





























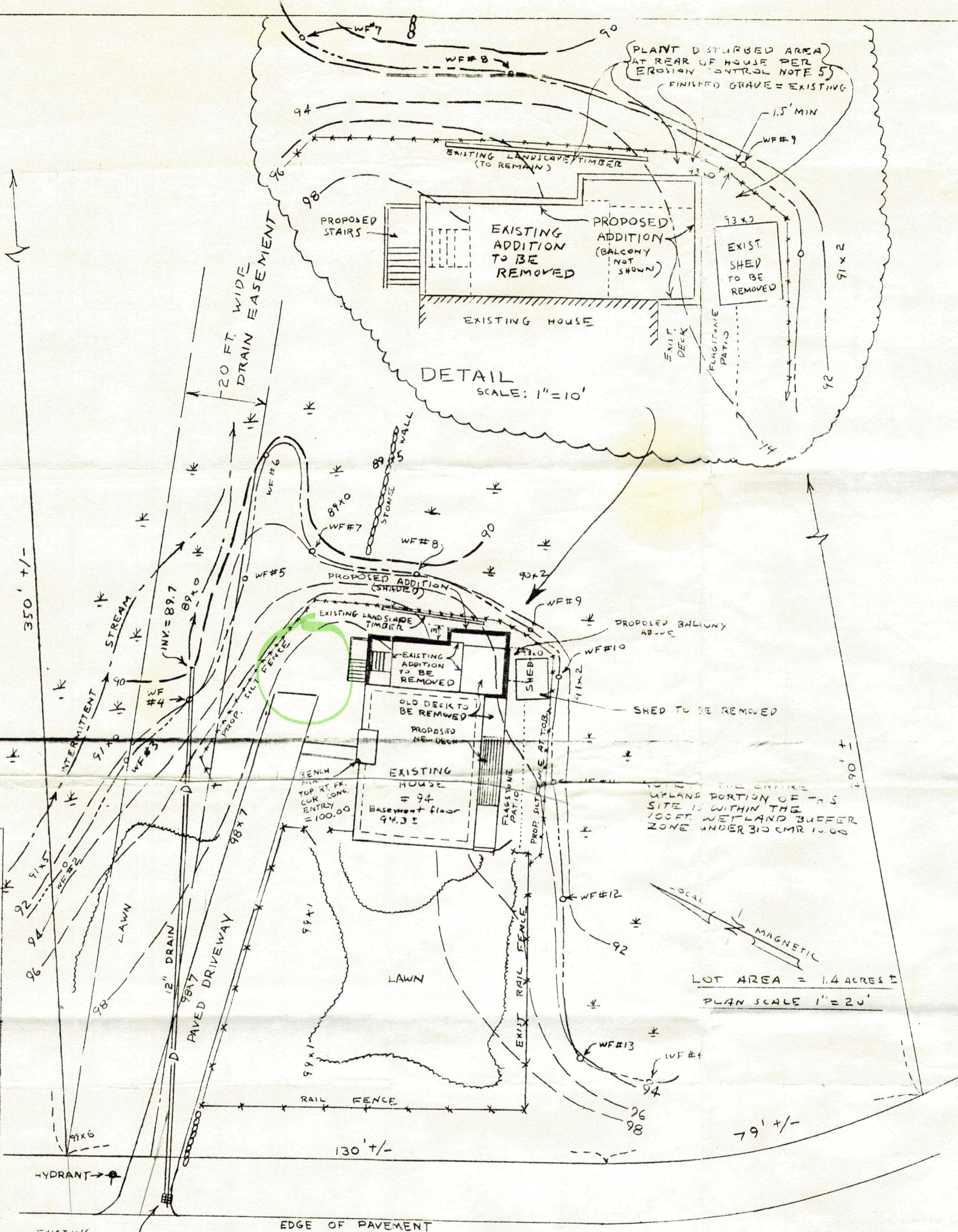








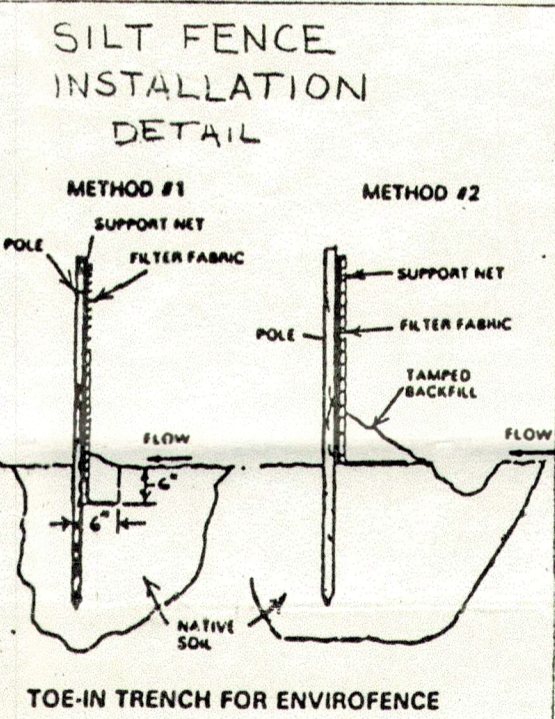




DETAIL  
SCALE: 1" = 10'

UPLAND PORTION OF THIS SITE IS WITHIN THE 100 FT WETLAND BUFFER ZONE UNDER 310 CMR 1.05

LOT AREA = 1.4 ACRES ±  
PLAN SCALE 1" = 20'



- Method #1 (Preferred)**
- Place the sedimentation control fabric side of the fence in the direction of the anticipated sediment flow (net side of the system away from the flow) and position the poles against the back wall of the trench.
  - Use a #5 sledge hammer or similar device to drive the poles into the ground until the bottom of the industrial netting is approximately 2" below ground level. (See diagram)
  - Lay the bottom 6" of sedimentation control fabric into the trench.
  - Backfill the trench with native soil and compact.
- Method #2**
- Lay the bottom 6" of sedimentation control fabric flat on the native soil, one to two feet behind the trench.
  - Place backfill on the fabric as shown and tamp firm with your foot to prevent leakage under the Envirofence unit.

**GENERAL NOTES**

- ELEVATIONS REFER TO AN ASSUMED DATUM. SEE BENCH MARK ON PLAN LOCATED AT THE TOP OF THE RIGHT FRONT CORNER OF THE CONCRETE ENTRY PAD. ELEVATION = 100.00.
- EDGE OF BORDERING VEGETATED WETLANDS SHOWN WAS DELINEATED BY SCHOFIELD BROTHERS OF NEW ENGLAND, INC. ON JULY 1, 1994.
- TOPOGRAPHY SHOWN IS FROM AN ON THE GROUND SURVEY.
- UNDERGROUND UTILITIES ARE NOT SHOWN. IN ACCORDANCE WITH CHAPTER 82, SECTION 40 INCLUDING AMENDMENTS, ALL CONTRACTORS SHOULD NOTIFY IN WRITING ALL UTILITY COMPANIES AND APPLICABLE GOVERNMENT AGENCIES PRIOR TO ANY EXCAVATION WORK OR CALL DIG-SAFE AT 1-800-322-4844.

**EROSION CONTROL NOTES**

- PRIOR TO ANY DISTURBANCE OR ALTERATIONS OF ANY AREA ON THE SITE, A SILT FENCE (ENVIROFENCE OR APPROVED EQUAL) SHALL BE INSTALLED IN THE LOCATION SHOWN TO PROTECT THE WETLAND AREA. THE FENCE SHALL BE PROPERLY INSTALLED FOLLOWING THE MANUFACTURERS RECOMMENDATIONS FOR THE "TOE IN TRENCH METHOD" OF INSTALLATION.
- ONCE INSTALLED, THE SILT FENCE PROTECTING A PARTICULAR SECTION OF WETLAND SHALL BE MAINTAINED IN PLACE UNTIL THE AREA UPGRADIENT FROM THE FENCE HAS BEEN PERMANENTLY STABILIZED AS SPECIFIED.
- THE SILT FENCE IS ALSO INTENDED TO ACT AS A LIMIT OF DISTURBANCE. ALL LAND OUTSIDE THE LIMIT OF DISTURBANCE IS TO BE LEFT IN ITS NATURAL STATE. ANY LAND DOWN-GRADIENT OF THE FENCE ACCIDENTALLY DISTURBED SHALL BE IMMEDIATELY REPAIRED AND RESTORED TO ORIGINAL CONDITION.
- WHERE SPECIAL FINISH STABILIZATION MEASURES ARE NOT SPECIFIED, DISTURBED SLOPES STEEPER THAN 3:1 SHALL BE STABILIZED BY APPLICATION OF 6 INCHES OF LOAM AND SEEDED USING "CONSERVATION MIX" GRASS SEED WITH TEMPORARY JUTE NETTING AND STRAW MULCH. FOUR INCHES OF LOAM MAY BE USED ON SLOPES FLATTER THAN 3:1 AND THEN SEEDED.
- UPON COMPLETION OF CONSTRUCTION OF THE HOUSE ADDITION, THE DISTURBED AREA TO THE REAR OF THE HOUSE SHALL BE PERMANENTLY STABILIZED WITH APPROPRIATE SHADE-TOLERANT GROUND COVER SUCH AS MYRTLE (*Vinca minor*), PACHY SANDRA (*Pachysandra terminalis*), AND / OR DROOPING LEUCOTHOE (*Leucothoe fontanesiana*). MULCH SHALL BE APPLIED AND MAINTAINED UNTIL FULL COVER IS ACHIEVED.

**LEGEND**

- 96 Proposed contour
- FG = 98.4 Proposed finished grade
- 96 Existing contour
- 97x5 Existing spot elevation
- P Approximate property line
- D Storm drain pipe
- Proposed silt fence
- Edge of bordering vegetated wetland
- Existing fence
- Existing Stone Wall

**FIGURE 2**

**EROSION AND SEDIMENT CONTROL PLAN**  
FOR A PROPOSED HOUSE ADDITION  
AT  
94 PURITAN LANE  
SUDBURY, MASSACHUSETTS

PREPARED FOR: MR. ROBERT WOODS  
94 PURITAN LN.  
SUDBURY, MA. 01776

DATE: JULY 6, 1994 SCALE: AS NOTED

DRAWN BY: FUK CHECKED BY: BLE

SCHOFIELD BROTHERS OF NEW ENGLAND, INC.  
ENGINEERS · SURVEYORS · PLANNERS  
1071 WORCESTER ROAD, FRAMINGHAM, MA. 01701

Received  
JUN 17 2024  
Sudbury Conservation Department