Revised 11/18 4

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
Grafton
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):

179 Upton Street (lot 3) — a. Street Address
Grafton — b. City/Town
01519 — c. Zip Code

Latitude and Longitude:
42.199250 — d. Latitude
-71.656890 — e. Longitude

86 — f. Assessors Map/Plat Number
11B — g. Parcel /Lot Number

2. Applicant:

R. Lee — a. First Name
Robinson — b. Last Name
c. Organization
115 Old Upton Road — d. Street Address
Grafton — e. City/Town
MA — f. State
01519 — g. Zip Code
508-839-6949 — h. Phone Number
i. Fax Number
leer4@verizon.net — j. Email Address

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

Roger Lee Robinson — a. First Name
Robinson, Trustee — b. Last Name
Robinson Nominee Trust — c. Organization
Same — d. Street Address
e. City/Town
f. State
g. Zip Code
h. Phone Number
i. Fax Number
j. Email address

4. Representative (if any):

Norman — a. First Name
Hill — b. Last Name
Land Planning Inc — c. Company
214 Worcester St — d. Street Address
North Grafton — e. City/Town
MA — f. State
01536 — g. Zip Code
508-839-9526 — h. Phone Number
i. Fax Number
nhill@landplanninginc.com — j. Email address

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

$750.00 — a. Total Fee Paid
$362.50 — b. State Fee Paid
$387.50 — c. City/Town Fee Paid

Massachusetts Department of Environmental Protection
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A. General Information (continued)

6. General Project Description:

To construct a single family house with driveway, septic system and well

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:

Worcester County	
a. County	b. Certificate # (if registered land)
38402	283
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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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. ☐ Bank	1. linear feet	2. linear feet
b. ☐ Bordering Vegetated Wetland	1. square feet	2. square feet
c. ☐ 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. ☐ Bordering Land Subject to Flooding	1. square feet 3. cubic feet of flood storage lost	2. square feet 4. cubic feet replaced
e. ☐ Isolated Land Subject to Flooding	1. square feet 2. cubic feet of flood storage lost	3. cubic feet replaced
f. ☒ Riverfront Area	1. Name of Waterway (if available) - specify coastal or inland: Miscoe Brook	

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: 90,693 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.
6,129	0	6,129

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.

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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Provided by MassDEP:

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Grafton
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.

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
a. ☐ Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. ☐ Land Under the Ocean	1. square feet 2. cubic yards dredged	
c. ☐ Barrier Beach	Indicate size under Coastal Beaches and/or Coastal Dunes below	
d. ☐ Coastal Beaches	1. square feet	2. cubic yards beach nourishment
e. ☐ Coastal Dunes	1. square feet	2. cubic yards dune nourishment
	Size of Proposed Alteration	Proposed Replacement (if any)
f. ☐ Coastal Banks	1. linear feet	
g. ☐ Rocky Intertidal Shores	1. square feet	
h. ☐ Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
i. ☐ Land Under Salt Ponds	1. square feet 2. cubic yards dredged	
j. ☐ Land Containing Shellfish	1. square feet	
k. ☐ 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. ☐ 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 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.

   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

   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/ma-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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Provided by MassDEP:

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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:

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

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@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).

Massachusetts Department of Environmental Protection
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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.

   Miscoe, Warren and Whitehall watersheds
   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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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.

On-Site Sewage Disposal System
a. Plan Title

Land Planning Inc.
b. Prepared By

Norman G. Hill, PE
c. Signed and Stamped by

10/19/2021 revised 11-16-21
d. Final Revision Date

1" = 20'
e. Scale

sheet 2 of 2 revised 11-16-21
f. Additional Plan or Document Title

11-16-21
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:

1462 and 50392
2. Municipal Check Number

10/15/2021 and 11-18-21
3. Check date

1460 and 50391
4. State Check Number

10/15/2021 and 11-18-21
5. Check date

R. Lee and Land Planning Inc.
6. Payor name on check: First Name

Robinson and Hill
7. Payor name on check: Last Name

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

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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 10/15/21
3. Signature of Property Owner (if different)	4. Date
5. Signature of Representative (if any) Land Planning Inc.	6. Date 10/18/21

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.

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Massachusetts Department of Environmental Protection
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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:

179 Upton Street (lot 3)	Grafton
a. Street Address	b. City/Town
1460	$237.50
c. Check number	d. Fee amount

2. Applicant Mailing Address:

R. Lee	Robinson
a. First Name	b. Last Name

c. Organization: Robinson Nominee Trust

d. Mailing Address: 115 Old Upton Road

Grafton	MA	01519
e. City/Town	f. State	g. Zip Code

508-839-6949		leer4@verizon.net
h. Phone Number	i. Fax Number	j. Email Address

3. Property Owner (if different):

Roger Lee	Robinson, Trustee
a. First Name	b. Last Name

c. Organization: Robinson Nominee Trust

d. Mailing Address: Same as above

e. City/Town	f. State	g. Zip Code

h. Phone Number	i. Fax Number	j. Email Address

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

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.

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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 2: a) Single family house	1	$500.00	$500.00

Step 5/Total Project Fee: _____

Step 6/Fee Payments:

Total Project Fee:	$500.00 x 1.5 = $750 a. Total Fee from Step 5
State share of filing Fee:	362.50 b. 1/2 Total Fee less $12.50
City/Town share of filling Fee:	387.50 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.)

LAND PLANNING, INC.
Civil Engineers • Land Surveyors • Environmental Consultants

November 18, 2021

Grafton Conservation Commission
Grafton Municipal Center
Grafton, MA 01519

Attention: Leah Cameron, Agent
Subject: Alternative analysis
Reference: Lee Robinson, Lot 3
Dear Leah:

Following is the Alternative Analysis prepared for Lot 3, Upton Street:

Existing Conditions:

The existing lot is all wooded. There are bordering vegetated wetlands on the right side of this lot, and a portion of Miscoe Brook behind the lot. The lot slopes upward away from the street to a flat area on top of the hill. It is like a plateau on top.

Possible alternatives:

Alternative # 1:

It might be possible to build the house down near the street and pump the sewage uphill to the septic system. This would greatly reduce the amount of work proposed in the riverfront zone, but it would rely on a sewage pump. Sewage pumps fail every ten years or so. The design as proposed relies on a gravity septic system, which is much preferred as it is much more reliable. Also, the design as proposed positions the house on a flat area of the lot, which is much more suitable for a family. Also, if the house were built near the street, it would require that work be done within 25 feet of the bordering vegetated wetland, which Grafton does not allow.

Please contact me if you have any questions or require any additional information.

Sincerely,
Land Planning Incorporated.

Norman G. Hill, P.E., P.L.S.

C.C. DEP Worcester

214 Worcester Street
North Grafton, MA 01536
Tel: 508-839-9526
Fax: 508-839-9528

167 Hartford Avenue
Bellingham, MA 02019
Tel: 508-966-4130
Fax: 508-966-5054

1115 Main Street
Hanson, MA 02341
Tel: 781-294-4144
Fax: 781-293-4111

TOWN OF GRAFTON
GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
(508) 839-5335 ext 1170 • FAX: (508) 839-4602
www.grafton-ma.gov

TREASURER / COLLECTOR

Certificate of Good Standing

Applicants seeking permits with the Town of Grafton must submit this completed form at the time of application. When all obligations are paid to date, you must attach this "Certificate of Good Standing," with your application. Delinquent bills must be paid in full before the appropriate department accepts your application. Please make arrangements to pay these outstanding bills at the Collector's Office.

Please note: it can take up to three (3) business days to process each request.

Please check all that apply and indicate if permit(s) have been issued.

	Permit Issued? Yes	Permit Issued? No		Permit Issued? Yes	Permit Issued? No
☐ Building – Inspection(s)	____	____	☐ Septic System	____	____
☐ Building – Electric	____	____	☐ Conservation	____	____
☐ Building – Plumbing	____	____	☐ Planning	____	____
☑ Board of Health	____	____	☐ Other	____	____

Other Permit: _____

Land Planning Inc.
Petitioner Name

Lee Robinson
Property Owner / Applicant

214 Worcester Street
Petitioner Address

Lot 3, 183 Upton Street
Property Address

N. Grafton, MA 01536
City, State, Zip

Grafton, MA
City, State, Zip

508-839-9526
Phone

Date:	Current	Delinquent	N/A
Real Estate			✓
Personal Property			✓
Motor Vehicle Excise			✓
Disposal			
General Billing			

Treasurer / Collector Signature

9/16/21
Date

Form Revised: 10/15/2012

Grafton Conservation Commission

GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
Phone: (508) 839-5335 ext. 1138 • FAX: (508) 839-4602
www.grafton-ma.gov • concom@grafton-ma.gov

Affidavit of Service

Under the Massachusetts Wetlands Protection Act
and/or the Grafton Wetlands Protection Bylaw
and/or the Grafton Stormwater Management Bylaw

I, Norman G. Hill, hereby certify under the pains and penalties of perjury that on 10/26/21 (date), I gave notification to abutters in compliance with the Massachusetts Wetlands Protection Act and/or Article 25 and/or Article 36 of the Grafton General Bylaws and Regulations for administration of same in connection with the following matter:

- ☒ A Notice of Intent or Abbreviated Notice of Resource Area Delineation filed under the Massachusetts Wetlands Protection Act
- ☐ An Application for Grafton Wetlands Protection Bylaw Permit filed under the Grafton Wetlands Protection Bylaw
- ☐ An Application for Grafton Stormwater Management Bylaw Permit filed under the Grafton Stormwater Management Bylaw

by R. Lee Robinson (name of applicant) with the Grafton Conservation Commission on 10/26/2021 (date) for property located at 179 Upton Street (address of proposed work).

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

Norman G. Hill
Signature

10/26/21
Date

Grafton Conservation Commission

GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
Phone: (508) 839-5335 ext. 1138 • FAX: (508) 839-4602
www.grafton-ma.gov • concom@grafton-ma.gov

Notice to Abutters

Under the Massachusetts Wetlands Protection Act
and/or the Grafton Wetlands Protection Bylaw
and/or Grafton Stormwater Management Bylaw

Date: 10/21/21

To: _____
(Abutter) (Address)

From: R. Lee Robinson, 115 Old Upton Rd., Grafton, MA 01519
(Applicant) (Address)

Re: Property identified on Grafton Assessor's Map #: 86 Parcel #: 11B

Located at: 179 Upton Street

Proposed work: Construct a single family house with septic, well, and driveway

Pursuant to the requirements of the MA Wetlands Protection Act, and/or the Grafton Wetlands Protection Bylaw, and/or the Grafton Stormwater Management Bylaw, I am writing to advise that I have filed the following with the Grafton Conservation Commission:

☒ An Application for Grafton Wetlands Protection Bylaw Permit and/or Notice of Intent (NOI)

☐ An Abbreviated Notice of Resource Area Delineation (ANRAD)

☐ An Application for Grafton Stormwater Management Bylaw Permit

The Grafton Wetlands Protection Bylaw and/or the Grafton Stormwater Management Bylaw defines abutters as those whose property lies within 300 feet of the property identified above.

The Grafton Conservation Commission will be holding a public hearing on this within 21 days or any approved extension. Notice of that public hearing can be found: on grafton-ma.gov, in the town hall, and within *The Grafton News* or another newspaper circulated in Grafton. All materials relating to this project, including plans, can be found online at www.grafton-ma.gov/conservation-commission/pages/projects or on file with the Grafton Conservation Commission, Grafton Municipal Center, 30 Providence Road, Grafton, MA 01519. If you have any questions, you may contact me or the Conservation Commission.

Property Information

Property ID	086.0-0000-0011.0
Location	183 UPTON STREET
Owner	ROBINSON ROGER LEE TRUSTEE

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Town of Grafton, MA makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 3/23/2021
Data updated 3/23/2021

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

9/17/2021

183 Upton Street
Map 83 Lot 11

Cody Herd, Data Collector

PARCEL ID	LOCATION	OWNER 1	OWNER 2	ADDRESS	CITY	ST	ZIP	BK	PG
085.0-0000-0014.A	168 REAR UPTON STREET #REAR	GRAFTON LAND TRUST INC		37 WHEELER ROAD	N GRAFTON	MA	01536	60757	28
085.0-0101-0014.0	168 UPTON STREET U-1	LANDRY PAUL R		168 UPTON STREET	GRAFTON	MA	01519	23400	177
085.0-0102-0014.0	168 UPTON STREET U-2	RYAN KATHERINE LOUISE		168 UPTON STREET UNIT 2	GRAFTON	MA	01519	55497	242
085.0-0103-0014.0	168 UPTON STREET U-3	HANSBURY SUSAN		168 UPTON STREET U3	GRAFTON	MA	01519	26536	1
085.0-0104-0014.0	168 UPTON STREET U-4	LOULACHE, RACHEL M		18 DAVID DRIVE	BLACKSTONE	MA	01504	60568	149
085.0-0105-0014.0	168 UPTON STREET U-5	BOUTIETTE SUSAN M	ELLBEG RANDALL	168 UPTON STREET UNIT 5	GRAFTON	MA	01519	51091	344
085.0-0106-0014.0	168 U-6 UPTON STREET #U-6	DUMAS RICHARD F	DUMAS RUTH M	168 UPTON STREET UNIT 6	GRAFTON	MA	01519	58160	220
085.0-0107-0014.0	168 UPTON STREET U-7	ST JEAN JOSEPH L	ST JEAN ROBIN	168 UPTON STREET UNIT 7	GRAFTON	MA	01519	56544	64
085.0-0108-0014.0	168 UPTON STREET U-8	SALVADOR, FERNANDO	SALVADOR, KELLEY	168 UPTON STREET U-8	GRAFTON	MA	01519	61039	69
085.0-0209-0014.0	168 UPTON STREET U-9	SHELDON MARIA		168 UPTON STREET, UNIT 9	GRAFTON	MA	01519	54688	359
085.0-0210-0014.0	168 U-10 UPTON STREET #U-10	WALSH, LYNNE		168 UPTON STREET, UNIT 10	GRAFTON	MA	01519	60309	31
085.0-0211-0014.0	168 UPTON STREET U-11	DEFINA DEBORA		168 UPTON STREET UNIT 11	GRAFTON	MA	01519	41053	268
085.0-0212-0014.0	168 U-12 UPTON STREET #U-12	GIRALDO, ANA MARIA CETINA		168 U-12 UPTON STREET #U-12	GRAFTON	MA	01519	63790	158
085.0-0213-0014.0	168 UPTON STREET U-13	ROBERTSON DALE M		168 UPTON STREET	GRAFTON	MA	01519	21412	197
085.0-0214-0014.0	168 UPTON STREET U-14	WANSTRATH, JAMES	WANSTRATH, MEGHAN	168 UPTON STREET, UNIT 14	GRAFTON	MA	01519	65585	46
085.0-0215-0014.0	168 UPTON STREET U-15	HIGHT DIANE G & HOWARD A TRU	DIANE G HIGHT TRUST	168 UPTON STREET U - 15	GRAFTON	MA	01519	65818	220
085.0-0216-0014.0	168 UPTON STREET U-16	KALP EUGENE B		14410 AVALON DRIVE	NORTHBOROUGH	MA	01532	52936	93
086.0-0000-0005.A	94 GEORGE HILL ROAD REAR	GRAFTON TOWN OF		30 PROVIDENCE ROAD	GRAFTON	MA	01519	7351	141
086.0-0000-0008.0	14 MISCOE BROOK PATH	BILODEAU MARGARET A TRUSTEE	MARGARET A BILODEAU 2017 REVOCABLE	14 MISCOE BROOK PATH	GRAFTON	MA	01519	57392	317
086.0-0000-0009.A	2 STOWE ROAD	GRAFTON TOWN OF		30 PROVIDENCE ROAD	GRAFTON	MA	01519	60660	349
086.0-0000-0009.C	171 UPTON STREET	GRAFTON TOWN OF		30 PROVIDENCE ROAD	GRAFTON	MA	01519	60660	352
086.0-0000-0009.D	173 UPTON STREET	ROBINSON ROGER LEE TRUSTEE	ROBINSON NOMINEE TRUST	115 OLD UPTON ROAD	GRAFTON	MA	01519	38402	283
086.0-0000-0011.0	183 UPTON STREET	ROBINSON ROGER LEE TRUSTEE	ROBINSON NOMINEE TRUST	115 OLD UPTON ROAD	GRAFTON	MA	01519	38402	283
093.0-0000-0012.0	135 OLD UPTON ROAD	ROBINSON ROGER LEE TRUSTEE	ROBINSON NOMINEE TRUST	115 OLD UPTON ROAD	GRAFTON	MA	01519	38402	283
093.0-0000-0014.0	145 OLD UPTON ROAD	ROBINSON ROGER LEE TRUSTEE	ROBINSON NOMINEE TRUST	115 OLD UPTON ROAD	GRAFTON	MA	01519	38402	283
094.0-0000-0001.0	224 UPTON STREET	RAIA STEVEN J	BARDSLEY DEBORAH/STECHER STEVEN	224 UPTON STREET	GRAFTON	MA	01519	39332	250
094.0-0000-0002.0	222 UPTON STREET	PAQUIN DAVID D	PAQUIN SHEILA C	222 UPTON STREET	GRAFTON	MA	01519	18471	174
094.0-0000-0003.0	220 UPTON STREET	CAMPBELL JOHN B	QUINN-CAMPBELL CATHERINE V	220 UPTON STREET	GRAFTON	MA	01519	15140	49
094.0-0000-0004.0	216 UPTON STREET	FAIR PER SQUARE INC		41 PROSPECT HEIGHTS	MILFORD	MA	01757	58610	309
094.0-0000-0006.A	215 UPTON STREET	GRAFTON LAND TRUST INC		PO BOX 114	GRAFTON	MA	01519	5027	520
094.0-0000-0006.B	213 UPTON STREET	GRAFTON LAND TRUST INC		PO BOX 114	GRAFTON	MA	01519	5027	520
094.0-0000-0007.0	201 UPTON STREET	ROBINSON ROGER LEE TRUSTEE	ROBINSON NOMINEE TRUST	115 OLD UPTON ROAD	GRAFTON	MA	01519	38402	283
094.0-0000-0012.A	208 UPTON STREET	KEITER ANNA JEAN	KEITER MATTHEW J	208 UPTON STREET	GRAFTON	MA	01519	28486	38
094.0-0000-0101.0	212 UPTON STREET	LYNCH JOHN	LYNCH STEPHANIE	212 UPTON STREET	GRAFTON	MA	01519	56308	344
102.0-0000-0016.0	245 UPTON STREET	GRAFTON TOWN OF	SILVER LAKE	30 PROVIDENCE ROAD	GRAFTON	MA	01519	41	8002

Grafton Conservation Commission

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Application for (check those that apply):
☐ Grafton Wetlands Bylaw Permit
&/or
☐ Grafton Stormwater Bylaw Permit

1. Location of proposed work:

179 Upton Street (lot 3) Grafton, MA 01519
Street Address Zip Code

86 11B
Assessor's Map Number Assessor's Lot Number

The property is recorded at the Worcester County Registry of Deeds:

38402 283
Book Page

2. Property Owner:

R. Lee Robinson
Name

115 Old Upton Road, Grafton, MA 01519
Address

508-839-6949
Phone Number

leer4@verizon.net
E-mail Address

3. Applicant (if different from owner):

Name

Address

Phone Number

E-mail Address

4. Plans accompanying this application:

Title:	Date:
On-Site Sewage Disposal System	9/15/21

5. Description of the proposed project (attach additional sheets if necessary):

Construct a single family house with septic, well and driveway

Grafton Conservation Commission

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6. Total amount of proposed disturbance (square feet) 38,000 ft.^{2}

   Total amount of proposed disturbance (cubic yards) 480 cu. yd.

   Total amount of impervious area to be created (square feet) 4,008 ft.^{2}

7. I understand that notification of the public hearing to be held on this application with the Grafton Conservation Commission will be published in *The Grafton News*, or another newspaper circulated in Grafton, at my expense.

8. (If applicable) I am requesting a waiver from Section _____ of the
   ☐Wetlands and/or ☐Stormwater ☐Bylaw and/or ☐Regulations
   for the following reason(s) (attach additional sheets for additional requests):

   _____
   _____
   _____

9. I understand that occasionally, the hearing schedule of the Conservation Commission precludes holding a hearing precisely within 21 days. If the next regular meeting of the Conservation Commission is not scheduled within 21 days of the date of my filing of a complete application or if a hearing cannot be scheduled, I waive the 21-day requirement and agree to a later date for a hearing pursuant to the Grafton Wetlands Protection Bylaw, the Grafton Stormwater Management Bylaw, and MGL Ch. 131 §40.

10. I understand that it is my responsibility to obtain any and all other necessary permits, such as those required by: the Army Corps of Engineers, the Natural Heritage & Endangered Species Program (NHESP), National Pollutant Discharge Elimination System (NPDES), the Massachusetts Department of Environmental Protection (MassDEP), and other Grafton Bylaws.

Owner's signature N Joe Roberson Date 10/15/21

Applicant's signature (if different from owner) _____ Date_____

(Written authorization from owner must be attached if not signed above by owner.)

Grafton Conservation Commission

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Wetlands Bylaw Filing Fee Worksheet

Category	Fee	x	Number Proposed	= Subtotal
☒ Single-family dwelling	$100		1	$ 100.00
☐ Multi-family dwelling unit	$100			$
☐ Commercial or industrial building	$300			$
☐ Roadways and infrastructure	$300			$
☐ Roadway or infrastructure crossing	$500			$
☐ Driveway	$ 50			$
☐ Driveway with crossing	$100			$
☐ Septic construction/upgrade/repair	$ 50			$
☐ House addition/garage/deck/pool/shed	$ 50			$
☐ Parking lot less than 25 spaces	$100			$
☐ Parking lot 25 - 50 spaces	$200			$
☐ Parking lot more than 50 spaces	$500			$
☐ Hazardous waste cleanup project	$100			$
☐ Other residential activity	$ 50			$
☐ Other commercial or industrial activity	$300			$
☐ Waiver request	$ 50			$
			Subtotal	$ 100.00

Multipliers (check if applicable)

☐ Application submitted after the commencement of work	x 2
☐ Activities within *both* Riverfront Area & another resource area	x 1.5
☐ Activities within *both* Riverfront Area & another resource area's buffer zone	x 1.5
TOTAL	$ 100.00

MAP FOR REFERENCE ONLY
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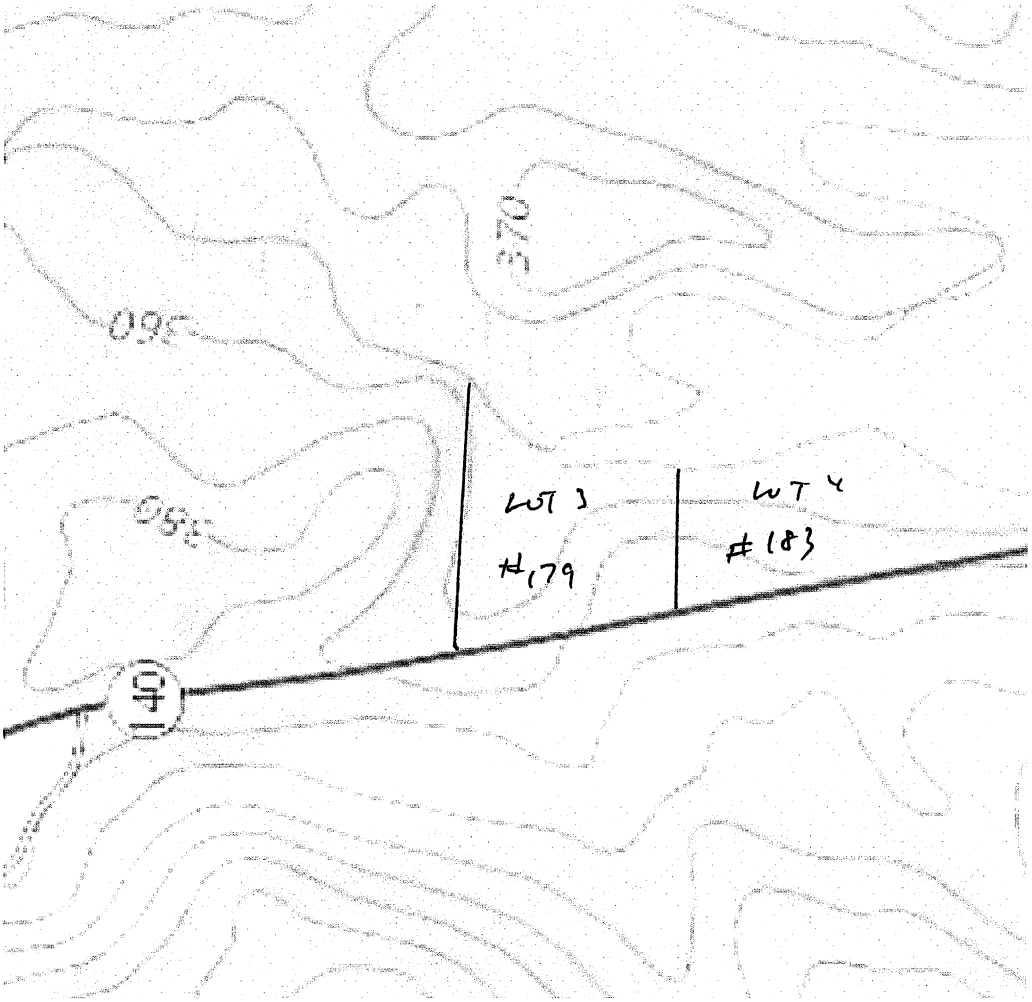
Geometry updated 3/23/2021
Data updated 3/23/2021

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

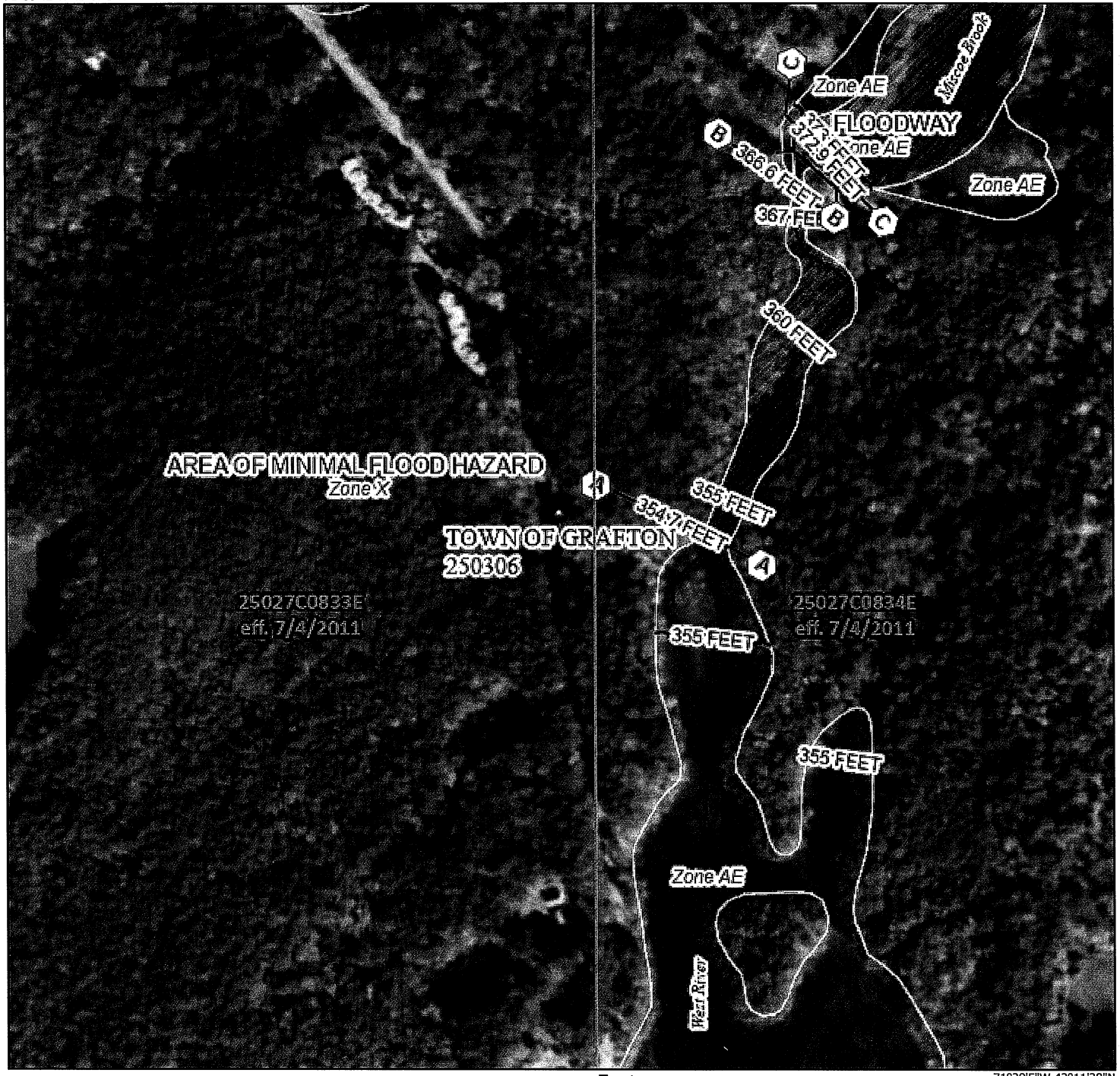


USGS MAP

National Flood Hazard Layer FIRMette

FEMA

71°39'42"W 42°12'5"N



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

1:6,000

71°39'5"W 42°11'38"N

Legend

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

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainag areas of less than one square mile *Zone)*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- B 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- 8 Coastal Transect
- 513 Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represe 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 10/20/2021 at 12:50 PM 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.

NHESP MAP

DEP Bordering Vegetated Wetland (310 CMR 10.55) Delineation Field Data Form

Applicant: Lee Robinson Prepared by: Norman Hill Project location: 178 Upton St DEP File #:

Check all that apply:

- ☐ Vegetation alone presumed adequate to delineate BVW boundary: fill out Section I only
- ☒ Vegetation and other indicators of hydrology used to delineate BVW boundary: fill out Sections I and II
- ☐ Method other than dominance test used (attach additional information)

Section I. Vegetation Observation Plot Number: WF-13 Transect Number: 13-Up Date of Delineation: 4-27

A. Sample Layer and Plant Species (by common/scientific name)	B. Percent Cover (or basal area)	C. Percent Dominance	D. Dominant Plant (yes or no)	E. Wetland Indicator Category*
Upper: Oak trees	50	60	yes	upland
Pine trees	50	40	No	upland
Lower: ~~[illegible]~~ bushes	100	100	No	upland

* Use an asterisk to mark wetland indicator plants: plant species listed in the Wetlands Protection Act (MGL c.131, s.40); plants in the genus Sphagnum; plants listed as FAC, FAC+, FACW-, FACW, FACW+, or OBL; or plants with physiological or morphological adaptations. If any plants are identified as wetland indicator plants due to physiological or morphological adaptations, describe the adaptation next to the asterisk.

Vegetation conclusion:

Number of dominant wetland indicator plants: Number of dominant non-wetland indicator plants:

Is the number of dominant wetland plants equal to or greater than the number of dominant non-wetland plants? yes (no)

If vegetation alone is presumed adequate to delineate the BVW boundary, submit this form with the Request for Determination of Applicability or Notice of Intent.

MA DEP; 3/95

Section II. Indicators of Hydrology

Hydric Soil Interpretation

1. Soil Survey

Is there a published soil survey for this site? (yes) no

title/date: 9-12-79

map number:

soil type mapped:

hydric soil inclusions:

Are field observations consistent with soil survey? (yes) no

Remarks: yes.

2. Soil Description

Horizon	Depth	Matrix Color	Mottles Color
A	0-8	7.5YR 3/2	none
B	8-18	7.5YR 6/6	none

Remarks: upland

3. Other:

Conclusion: Is soil hydric? yes (no)

Other Indicators of Hydrology: (check all that apply and describe)

- ☐ Site inundated: _____
- ☐ Depth to free water in observation hole: _____
- ☐ Depth to soil saturation in observation hole: _____
- ☐ Water marks: _____
- ☐ Drift lines: _____
- ☐ Sediment deposits: _____
- ☐ Drainage patterns in BVW: _____
- ☐ Oxidized rhizospheres: _____
- ☐ Water-stained leaves: _____
- ☐ Recorded data (stream, lake, or tidal gauge; aerial photo; other): _____
- ☐ Other: _____

Vegetation and Hydrology Conclusion

	yes	no
Number of wetland indicator plants ≥ number of non-wetland indicator plants	☐	☒
Wetland hydrology present:		
hydric soil present	☐	☒
other indicators of hydrology present	☐	☒
Sample location is in a BVW	☐	☒

Submit this form with the Request for Determination of Applicability or Notice of Intent.

DEP Bordering Vegetated Wetland (310 CMR 10.55) Delineation Field Data Form

Applicant: Lee Robinson Prepared by: Norman Hill Project location: Upton St DEP File #:

Check all that apply:

- ☐ Vegetation alone presumed adequate to delineate BVW boundary: fill out Section I only
- ☒ Vegetation and other indicators of hydrology used to delineate BVW boundary: fill out Sections I and II
- ☐ Method other than dominance test used (attach additional information)

Section I. Vegetation Observation Plot Number: WF-13 Transect Numbers: 13-West Date of Delineation: 7-25-19

A. Sample Layer and Plant Species (by common/scientific name)	B. Percent Cover (or basal area)	C. Percent Dominance	D. Dominant Plant (yes or no)	E. Wetland Indicator Category*
Laurel	60	70	Yes	Facultative
Ferns	40	30	No	Facultative

* Use an asterisk to mark wetland indicator plants: plant species listed in the Wetlands Protection Act (MGL c.131, s.40); plants in the genus Sphagnum; plants listed as FAC, FAC+, FACW-, FACW, FACW+, or OBL; or plants with physiological or morphological adaptations. If any plants are identified as wetland indicator plants due to physiological or morphological adaptations, describe the adaptation next to the asterisk.

Vegetation conclusion:

Number of dominant wetland indicator plants: 2 Number of dominant non-wetland indicator plants: 0

Is the number of dominant wetland plants equal to or greater than the number of dominant non-wetland plants? (yes) no

If vegetation alone is presumed adequate to delineate the BVW boundary, submit this form with the Request for Determination of Applicability or Notice of Intent.

MA DEP; 3/95

Section II. Indicators of Hydrology

Hydric Soil Interpretation

1. Soil Survey

Is there a published soil survey for this site? (yes) no

title/date:

map number:

soil type mapped:

hydric soil inclusions:

Are field observations consistent with soil survey? (yes) no

Remarks:

2. Soil Description

Horizon	Depth	Matrix Color	Mottles Color
A	0-8"	10YR 3/1	

Remarks:

3. Other:

Conclusion: Is soil hydric? (yes) no

Other Indicators of Hydrology: (check all that apply and describe)

- ☐ Site inundated: _____
- ☒ Depth to free water in observation hole: 9"
  Depth to soil saturation in observation hole: 9"
- ☐ Water marks: _____
- ☐ Drift lines: _____
- ☐ Sediment deposits: _____
- ☐ Drainage patterns in BVW: _____
  Oxidized rhizospheres: _____
  Water-stained leaves: _____
- ☐ Recorded data (stream, lake, or tidal gauge; aerial photo; other) : _____
- ☐ Other: _____

Vegetation and Hydrology Conclusion

	yes	no
Number of wetland indicator plants ≥ number of non-wetland indicator plants	☒	☐
Wetland hydrology present:		
hydric soil present	☒	☐
other indicators of hydrology present	☐	☐
Sample location is in a BVW	☒	☐

Submit this form with the Request for Determination of Applicability or Notice of Intent.