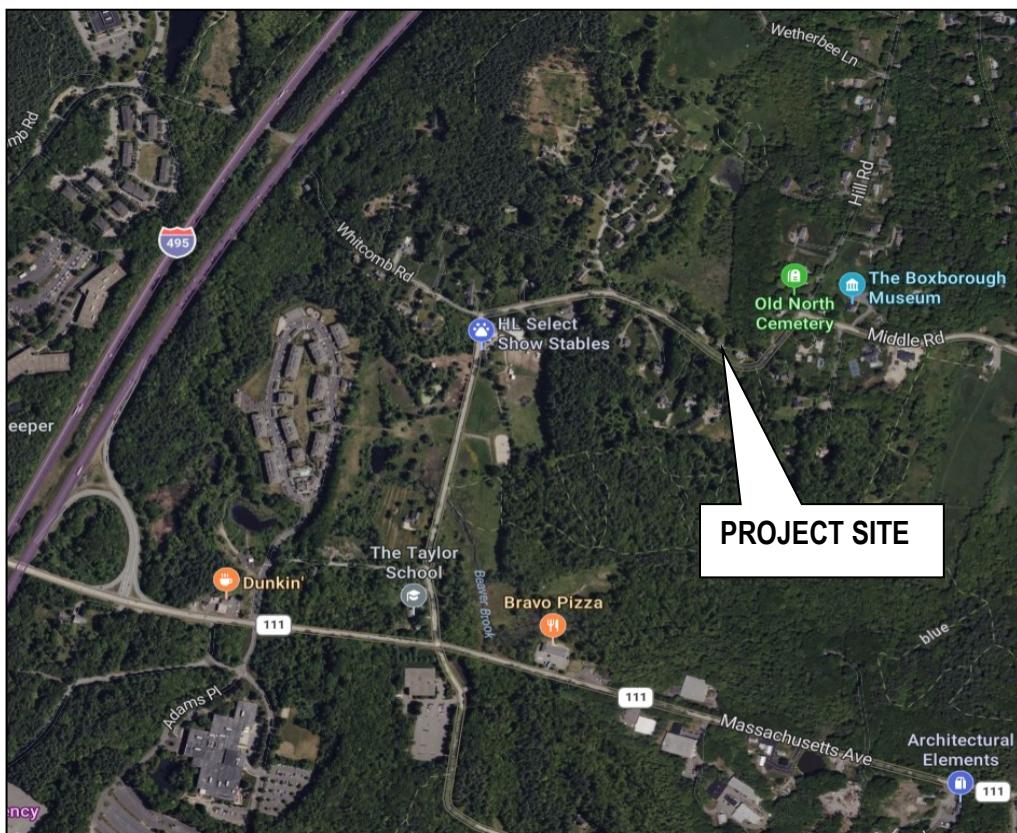


NOTICE OF INTENT

Pursuant to the Massachusetts Wetlands Protection Act MGL ch.131 sec.40 & Boxborough Wetland Bylaw

Proposed Project:

368 Hill Road
Boxborough, Massachusetts
Map 8 / Parcel 53
Middlesex County



Date: April 29, 2025

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street
Suite 1
Lunenburg, Massachusetts 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462

TABLE OF CONTENTS

Sections:

1. NOTICE OF INTENT

WPA Form 3 – Notice of Intent

2. PROJECT NARRATIVE

Project Type
Site Description
Proposed Development
Mitigation Measures
Wetland Protection Act Performance Standards
Protection of Wildlife Habitat

3. NOTIFICATION TO ABUTTERS

Certified List of Abutters
Abutter Notification Form
Affidavit

4. PLANS & DETAILS

Figure 1 – Locus Map
Figure 2 – Endangered Species Map
Figure 3 – ACEC
Figure 4 – Wetlands
Figure 5 – Flood Map

5. Assessor's Map/Deed

NOTICE OF INTENT



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

Boxborough

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):

368 Hill Road

a. Street Address

Latitude and Longitude:

8

f. Assessors Map/Plat Number

Boxborough

01719

b. City/Town

c. Zip Code

42.49

d. Latitude

71.53

e. Longitude

53

g. Parcel /Lot Number

2. Applicant:

Brandon

a. First Name

Nichols Excavating, LLC

c. Organization

323 Burrage Street

d. Street Address

Lunenburg

e. City/Town

978-580-0794

h. Phone Number

Nichols

b. Last Name

MA

f. State

01462

g. Zip Code

nichols Brandon@yahoo.com

j. Email Address

3. Property owner (required if different from applicant):

Check if more than one owner

Keith

a. First Name

Crowell Investment Trust

c. Organization

323 Wares Road

d. Street Address

Ashby

e. City/Town

h. Phone Number

i. Fax Number

Crowell

b. Last Name

MA

f. State

01431

g. Zip Code

kcrowell22@comcast.net

j. Email address

4. Representative (if any):

Chris

a. First Name

Dillis & Roy Civil Design Group, Inc.

c. Company

1 Main Street, Suite 1

d. Street Address

Lunenburg

e. City/Town

978-779-6091 x310

h. Phone Number

i. Fax Number

MacKenzie

b. Last Name

MA

f. State

01462

g. Zip Code

cmackenzie@dillisandroy.com

j. Email address

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

\$110.00

a. Total Fee Paid

\$42.50

b. State Fee Paid

\$67.50

c. Town Fee Paid



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

Boxborough

City/Town

A. General Information (continued)

6. General Project Description:

Installation of new septic system to replace failed system

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:

Middlesex South District

a. County

72835

c. Book

b. Certificate # (if registered land)

429

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.



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

Boxborough

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.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
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 3. cubic yards dredged	2. square feet
<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet 3. cubic feet of flood storage lost	2. square feet 4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet 2. cubic feet of flood storage lost	3. cubic feet replaced
f. <input type="checkbox"/> Riverfront Area	1. Name of Waterway (if available) - specify coastal or inland	
2. Width of Riverfront Area (check one):	<input type="checkbox"/> 25 ft. - Designated Densely Developed Areas only <input type="checkbox"/> 100 ft. - New agricultural projects only <input type="checkbox"/> 200 ft. - All other projects	
3. Total area of Riverfront Area on the site of the proposed project:	square feet	
4. Proposed alteration of the Riverfront Area:		
a. total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
5. Has an alternatives analysis been done and is it attached to this NOI?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6. Was the lot where the activity is proposed created prior to August 1, 1996?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3. <input type="checkbox"/> 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

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Boxborough

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>		
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	
j. <input type="checkbox"/> Land Containing Shellfish	2. cubic yards dredged	
k. <input type="checkbox"/> Fish Runs	1. square feet	
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. <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.	
a. square feet of BVW	b. square feet of Salt Marsh	
5. <input type="checkbox"/> Project Involves Stream Crossings		
a. number of new stream crossings	b. number of replacement stream crossings	



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

Boxborough

City/Town

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

August, 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

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

Boxborough

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 - 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

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

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

Boxborough

City/Town

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

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.



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

Boxborough

City/Town

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.

Sewage Disposal System Design

a. Plan Title

Dillis & Roy Civil Design Group, Inc.

b. Prepared By

4/29/2025

d. Final Revision Date

Gregory S. Roy, P.E.

c. Signed and Stamped by

1"=20'

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:

6068

5/7/2025

2. Municipal Check Number

3. Check date

6067

5/7/2025

4. State Check Number

5. Check date

Dillis & Roy

Civil Design Group, Inc.

6. Payor name on check: First Name

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Boxborough

City/Town

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.

Keith Crowell

05/03/2025

1. Signature of Applicant

2. Date

3. Signature of Property Owner (if different)

4. Date

Chris Mackenzie

4/29/2025

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:

368 Hill Road
a. Street Address
6067
c. Check number

Boxborough
b. City/Town
\$42.50
d. Fee amount

2. Applicant Mailing Address:

Brandon
a. First Name
Nichols Excavating, LLC
c. Organization
323 Burrage Street
d. Mailing Address
Lunenburg
e. City/Town
978-580-0794
h. Phone Number

Nichols
b. Last Name
f. State
g. Zip Code
nichols_brandon@yahoo.com
j. Email Address

MA
i. Fax Number

3. Property Owner (if different):

Keith
a. First Name
Crowell Investment Trust
c. Organization
323 Wares Road
d. Mailing Address
Ashby
e. City/Town
h. Phone Number

Crowell
b. Last Name
f. State
g. Zip Code
kcrowell22@comcast.net
j. Email Address

B. Fees

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

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

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

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

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

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

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

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



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

NOI Wetland Fee Transmittal Form

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

B. Fees (continued)

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.)

PROJECT NARRATIVE

1.0 Project Narrative

1.1 *Project Type*

The proposed project is the installation of a new septic system and related site grading.

1.2 *Site Description*

The property is approximately 1.08 +/- acres and is located on the Northeasterly side of Hill Road, about 0.1 mile west of the intersection with Middle Road. The site is an existing residential lot that is mostly lawn and partly wooded. There is a wetland area in the north, east, and south portions of the property as depicted on the plan.

1.3 *Proposed Project*

The proposed project involves the installation of a new septic system leach area with 1,500-gallon septic tank, and 1,000-gallon pump chamber. There will also be some related site grading as shown on the design plan.

1.4 *Mitigation Measures*

Erosion and sediment controls have been incorporated in the design of the layout with the objective of retaining sediment on site, filtering and reducing storm water discharge and protecting wetland and undisturbed areas. A combination of stabilization and structural practices is included to meet the objective, as described in detail below. The following is a list of common temporary and permanent structural erosion control devices, which will be applied:

- 1.4.1 Erosion control barriers will be installed up gradient from areas of bordering vegetated wetlands that may receive runoff from areas disturbed by construction. The erosion control barriers will be installed according to the manufacturer's instructions and will be maintained throughout the construction process.
- 1.4.2 The sediment control barrier will be installed to prevent the migration of soil materials under, around, or over the barrier. Sediment will be removed from behind the barrier when the accumulated amount has reached approximately half of the original installed height of the barrier. The overall condition of the erosion control barriers will be

inspected and maintained by the general contractor to maintain the level of sufficiency.

Upon completion of construction, all disturbed areas shall be loamed and seeded (or landscaped). The erosion and sedimentation controls shall be removed only upon final stabilization of the site and/or after the Conservation Commission has issued a Certificate of Compliance for the project.

1.5 WETLAND PROTECTION ACT PERFORMANCE STANDARD

In accordance with 310 CMR 10.01(2), Dillis & Roy Civil Design Group, Inc. briefly reviewed the proposed project's compliance with the Wetland Protection Act in-regard to the following interests:

- 1.5.1 **Private and Public Water Supplies** – The on-site sewage disposal system is located outside of all the resource areas subject to protection of 310 CMR 10.00.
- 1.5.2 **Groundwater Supply** - There will be no change.
- 1.5.3 **Flood Control** - The project is located outside of the 100-year flood elevation and does not involve any placement of fill within Bordering Lands Subject to Flooding as defined in 310 CMR 10.57(2)(a).
- 1.5.4 **Storm Damage Prevention** – Erosion control barriers will be installed and maintained down gradient to all proposed work.
- 1.5.5 **Prevention of Pollution** - There will be no impact.
- 1.5.6 **Protection of land containing shellfish** - Not applicable.
- 1.5.7 **Protection of Fisheries** - Not applicable.

1.6 Protection of Wildlife Habitat

The Massachusetts Natural Heritage Atlas (August, 2021 Edition) demonstrates that the site is not within a Priority Habitats of Rare Species or Estimated Habitats of Rare Wildlife. A filing with NHESP is not required.

NOTIFICATION TO ABUTTERS

Notification to Abutters Under the Massachusetts Wetlands Protection Act

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 Nichols Excavating, LLC
- B. The applicant has filed a Notice of Intent with the Conservation Commission for the municipality of **Boxborough** seeking permission to remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws Chapter 131, Section 40)
- C. The address of the lot where the activity is proposed is 368 Hill Road (M: 8 P: 53)
- D. Copies of the Notice of Intent may be examined at Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1, Lunenburg, MA 01462
between the hours of 8:00 am and 4:00 pm on the following days of the week: Monday – Friday
For more information, call: (978) 779 – 6091 (ext. 310)

Check One: This is the applicant , representative , or other (specify) _____
- E. Copies of the Notice of Intent may be obtained (for a fee) from either (check one) the applicant , or the applicant's representative , by calling this telephone number (978) 779 – 6091 between the hours of 9:30 am and 2:30 pm on the following days of the week: Monday – Friday
- F. The public hearing will be held at a **DATE and TIME** to be posted by the **Boxborough** Conservation Commission. A site walk may be scheduled at that time. If you have any questions regarding this information you may contact the Boxborough Conservation Commission by emailing mnadwarski@boxborough-ma.gov or calling 978-264-1722

NOTE: Notice of the public hearing, including its date time and place, will be published in advance in a LOCAL newspaper.

NOTE: Notice of the public hearing, including its date, time, and place, will be posted in the City or Town Hall not less than forty-eight (48) hours in advance.

NOTE: You may also contact your local Conservation Commission or the nearest Department of Environmental Protection Regional office for more information about this application or the Wetlands Protection Act.
To contact DEP, call:

Central Region: 508-792-7650
Southeast Region: 508-946-2800

Northeast Region: 781-661-7600
Western Region: 413-784-1100



300 feet Abutters List Report

Boxborough, MA
May 12, 2025

Subject Property:

Parcel Number: 08-053-000
CAMA Number: 08-053-000
Property Address: 368 HILL ROAD

Mailing Address: CROWELL TR RAYMOND P
368 HILL ROAD
BOXBOROUGH, MA 01719

Abutters:

Parcel Number: 08-029-000
CAMA Number: 08-029-000
Property Address: 323 HILL ROAD

Mailing Address: KILIAN MEAGHAN MAUREEN CEDRONE
KEVIN
323 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-030-000
CAMA Number: 08-030-000
Property Address: 377 HILL ROAD

Mailing Address: ANNAVAJHALA RAMAKRISHNA/LAKSHMI
TRUST ANNAVAJHALA LIVING TRUST
377 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-031-000
CAMA Number: 08-031-000
Property Address: 379 HILL ROAD

Mailing Address: ANDREWS JOHN D ANDREWS JESSICA
R
379 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-032-000
CAMA Number: 08-032-000
Property Address: 393 HILL ROAD

Mailing Address: VOLKERT JOHN L SCHWARTZ-
VOLKERT REISA
393 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-033-000
CAMA Number: 08-033-000
Property Address: 395 HILL ROAD

Mailing Address: TROCCOLO CARLY COLLINS
TROCCOLO PAUL
395 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-034-000
CAMA Number: 08-034-000
Property Address: 397 HILL ROAD

Mailing Address: BOXBOROUGH TOWN OF
CONSERVATION COMMISSION
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-035-000
CAMA Number: 08-035-000
Property Address: 411 HILL ROAD

Mailing Address: BERLAND LAURA WYMAN JONATHAN
411 HILL RD
BOXBOROUGH, MA 01719-1016

Parcel Number: 08-036-000
CAMA Number: 08-036-000
Property Address: 429 HILL ROAD

Mailing Address: JORDAN ALEXANDER H. JORDAN
JESSICA R.
429 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-037-000
CAMA Number: 08-037-000
Property Address: 608 MIDDLE ROAD

Mailing Address: BOXBOROUGH TOWN OF MUNICIPAL
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-041-000
CAMA Number: 08-041-000
Property Address: 57 MEETINGHOUSE LANE

Mailing Address: IEZZATTI STEPHEN KLEPPINGER
ALICIA
57 MEETINGHOUSE LANE
BOXBOROUGH, MA 01719



www.cai-tech.com

5/12/2025

Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies
are not responsible for any use for other purposes or misuse or misrepresentation of this report.

Page 1 of 2



300 feet Abutters List Report

Boxborough, MA

May 12, 2025

Parcel Number: 08-048-000
CAMA Number: 08-048-000
Property Address: 462 HILL ROAD

Mailing Address: MOORE PALMER M. MACGILLVRAY
MELISSA L.
462 HILL RD
BOXBOROUGH, MA 01719

Parcel Number: 08-049-000
CAMA Number: 08-049-000
Property Address: 450 HILL ROAD

Mailing Address: BOXBOROUGH TOWN OF MUNICIPAL
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-050-000
CAMA Number: 08-050-000
Property Address: 438 HILL ROAD

Mailing Address: SUMMERS CHARLES L. SUMMERS
SHARON
438 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-051-000
CAMA Number: 08-051-000
Property Address: 394 HILL ROAD

Mailing Address: BOXBOROUGH TOWN OF
CONSERVATION COMMISSION
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-052-000
CAMA Number: 08-052-000
Property Address: 384 HILL ROAD

Mailing Address: WAGG III F CHANNING
384 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-054-000
CAMA Number: 08-054-000
Property Address: 352 HILL ROAD

Mailing Address: NABIEV NODIR
352 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-055-000
CAMA Number: 08-055-000
Property Address: 342 HILL ROAD

Mailing Address: ERIKSON JOHN R., TRUSTEE JOHN R
ERIKSON REVOCABLE TRUST
151 SUMMER STREET
ACTON, MA 01720

Parcel Number: 08-056-000
CAMA Number: 08-056-000
Property Address: 328 HILL ROAD

Mailing Address: GREVEN HILARY GREVEN JOHN
328 HILL ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-057-000
CAMA Number: 08-057-000
Property Address: 342 REAR HILL ROAD

Mailing Address: ERIKSON JOHN R TRUSTEE JOHN R
ERIKSON REVOCABLE TRUST
151 SUMMER STREET
ACTON, MA 01720

Parcel Number: 08-058-000
CAMA Number: 08-058-000
Property Address: 95 REAR BARTEAU LANE

Mailing Address: BOXBOROUGH TOWN OF
CONSERVATION COMMISSION
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-059-000
CAMA Number: 08-059-000
Property Address: 95 BARTEAU LANE

Mailing Address: BOXBOROUGH TOWN OF
CONSERVATION COMMISSION
29 MIDDLE ROAD
BOXBOROUGH, MA 01719

Parcel Number: 08-092-000
CAMA Number: 08-092-000
Property Address: 466 HILL ROAD

Mailing Address: MOREY THOMAS EDWARD
466 HILL RD

THIS IS A PERMANENT LIST OF
TOWN OF BOXBOROUGH. WE CERTIFY THAT ALL
THE NAMES AND ADDRESSES OF ALL
PROPERTY OWNERS ARE ACCURATE TO
THE BEST OF OUR KNOWLEDGE.

Karen L. C. 5/12/2025
Date
Office of the Board of Assessors



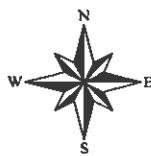
www.cai-tech.com

5/12/2025

Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies
are not responsible for any use for other purposes or misuse or misrepresentation of this report.

Page 2 of 2





Boxborough, MA

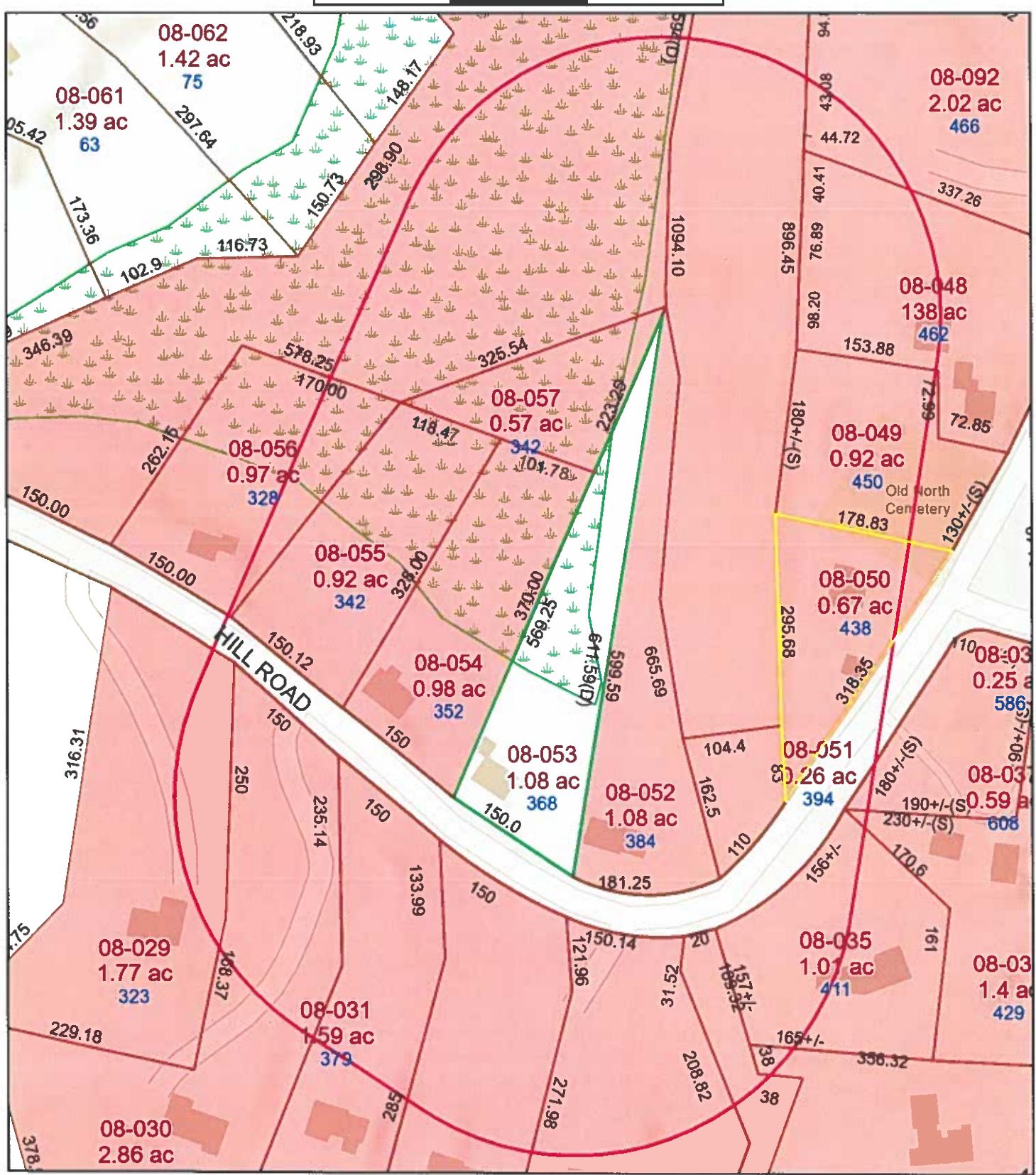
1 inch = 147 Feet

CAI Technologies
Precision Mapping. Geospatial Solutions.

Precision Mapping. Geospatial Solutions.

www.cai-tech.com

May 12, 2025



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

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, Chris MacKenzie, hereby certify under the pains of penalties of perjury that on or about **5/6/2025**, 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 March 22, 1995, in connection with the following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act by **Nichols Excavating, LLC** with the **Boxborough** Conservation Commission on **5/6/2025** for the property located at **368 Hill Road in Boxborough**, Massachusetts.

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.

Chris MacKenzie
Name

5/6/2025
Date

PLANS & DETAILS

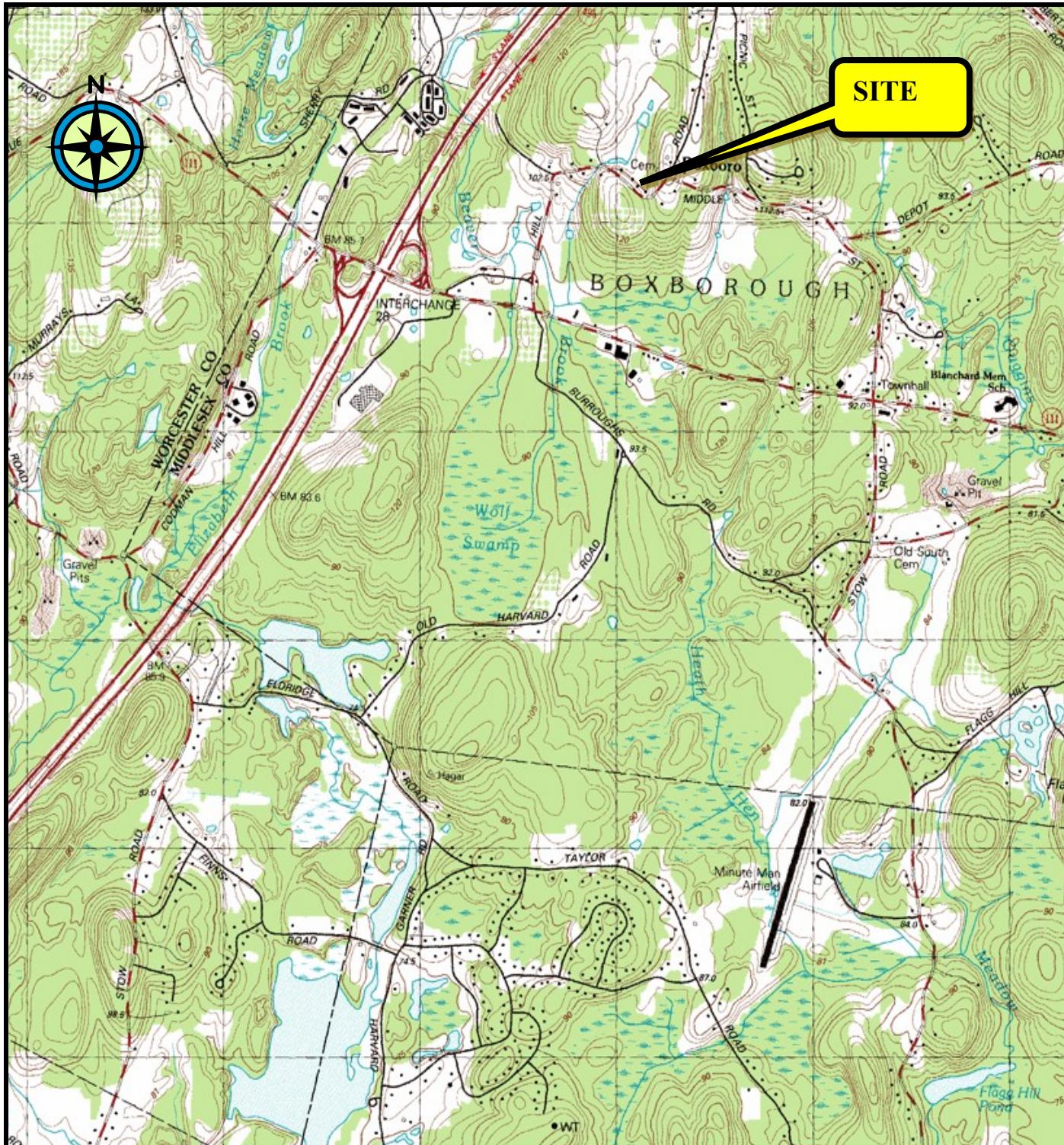


FIGURE 1 – LOCUS MAP
NOT TO SCALE

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1
Lunenburg, MA 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462

DILLIS & ROY
CIVIL DESIGN GROUP
CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS

Date: 4/29/2025
CDG #: 8587

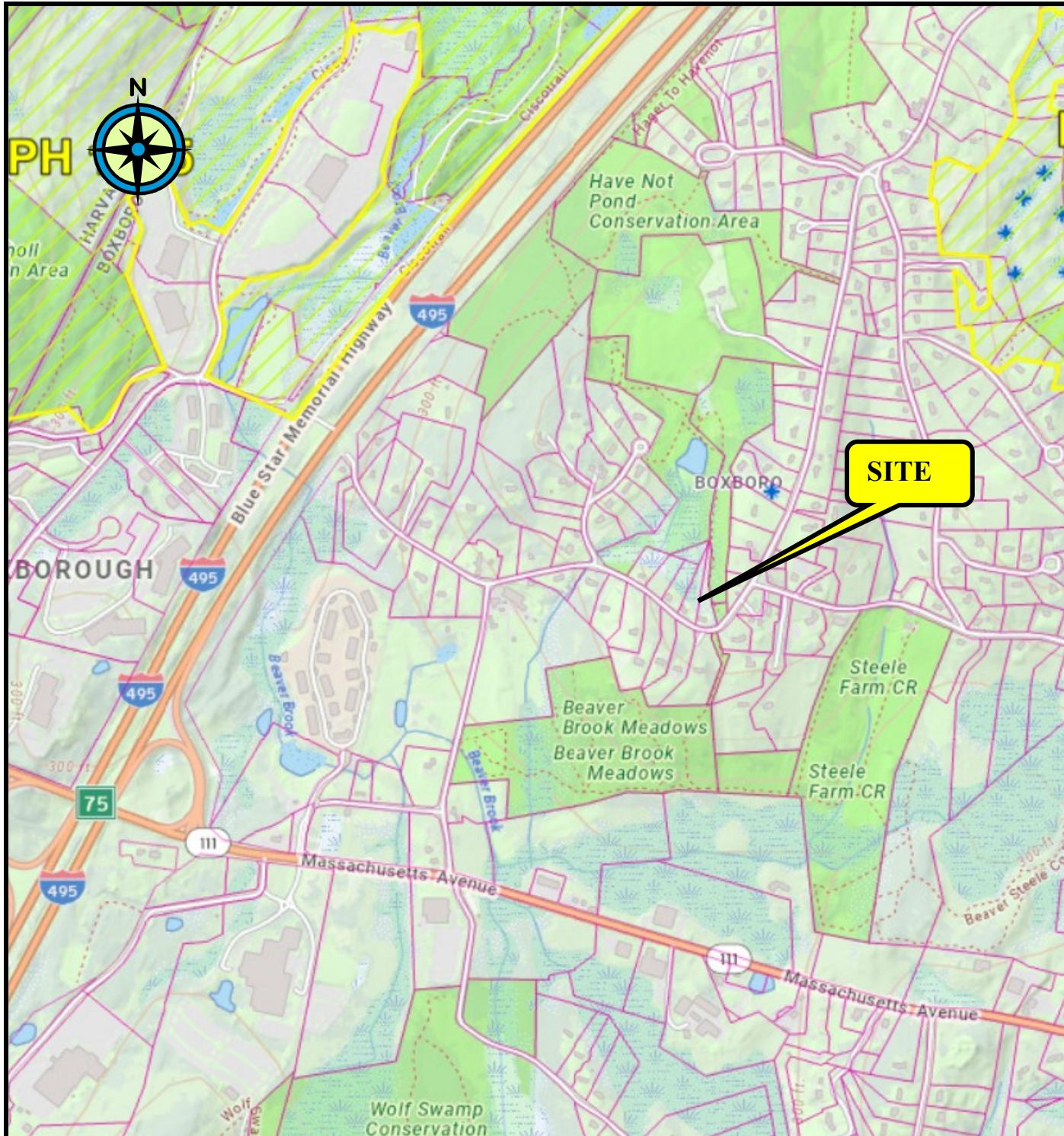


FIGURE 2 – NHESP
NOT TO SCALE

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1
Lunenburg, MA 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462

DILLIS & ROY
CIVIL DESIGN GROUP
CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS

Date: 4/29/2025
CDG #: 8587

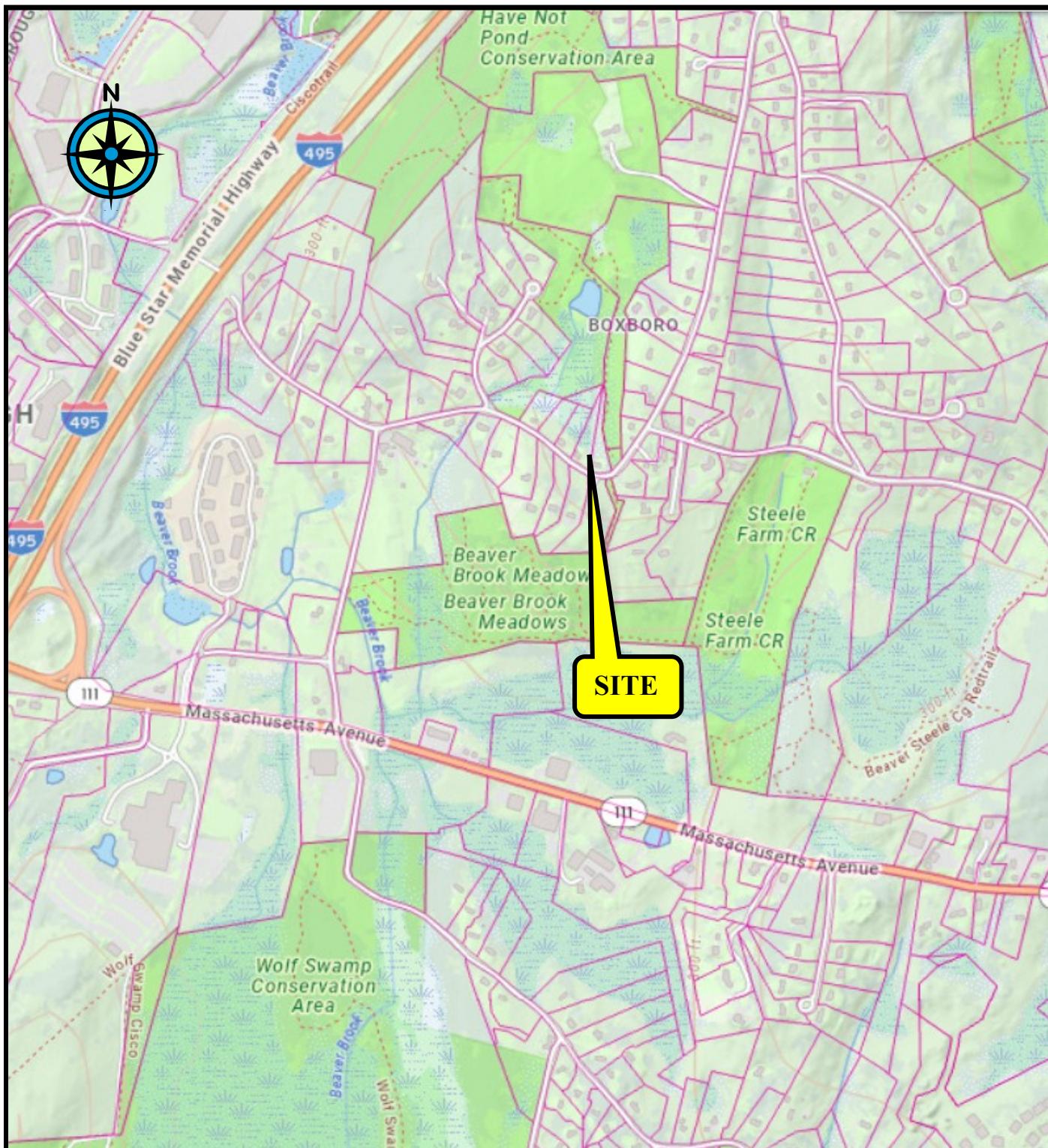


FIGURE 3 – ACEC
NOT TO SCALE

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1
Lunenburg, MA 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462

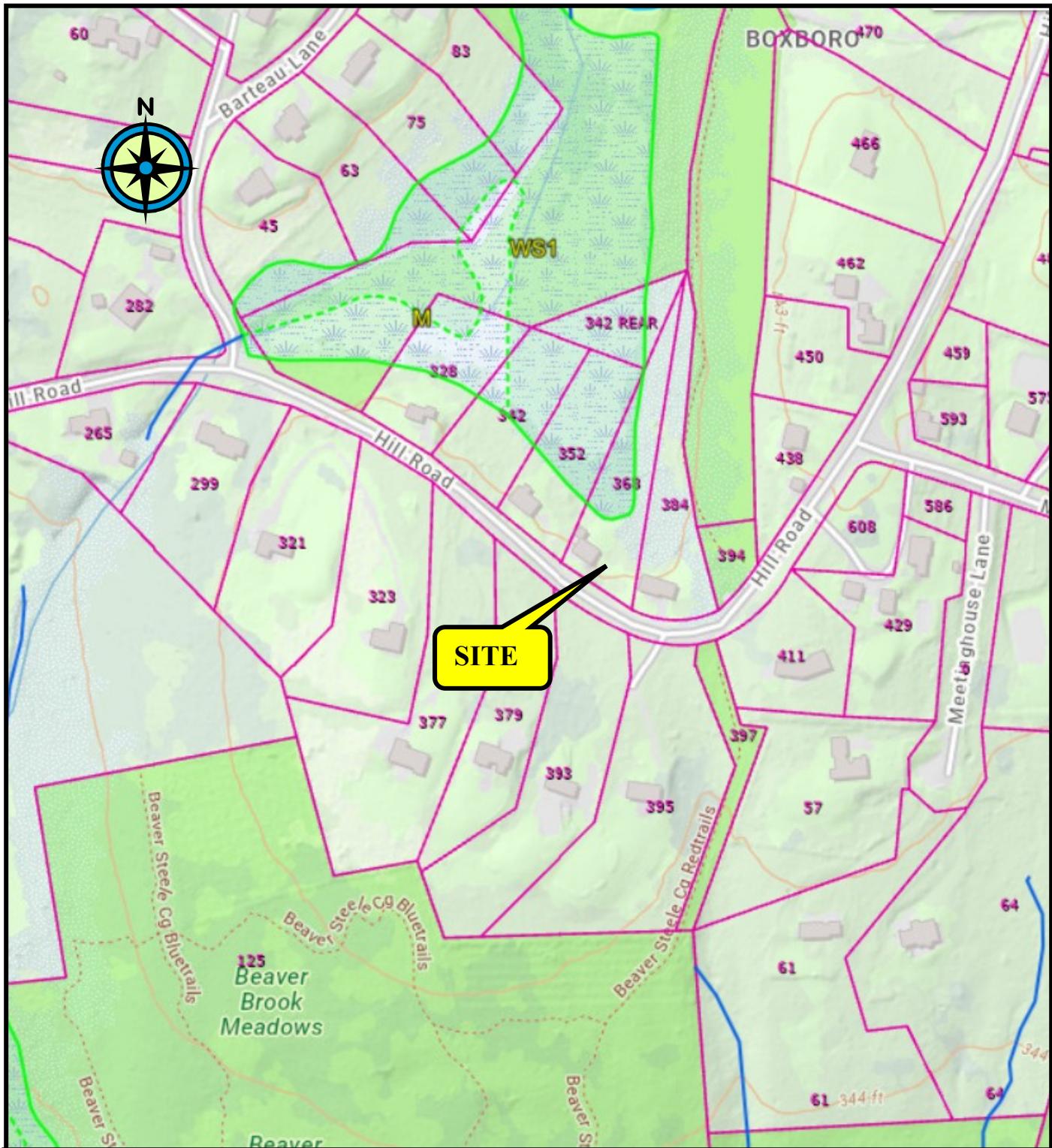


FIGURE 4 – WETLANDS
NOT TO SCALE

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1
Lunenburg, MA 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462

DILLIS & ROY
CIVIL DESIGN GROUP
CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS

Date: 4/29/2025
CDG #: 8587

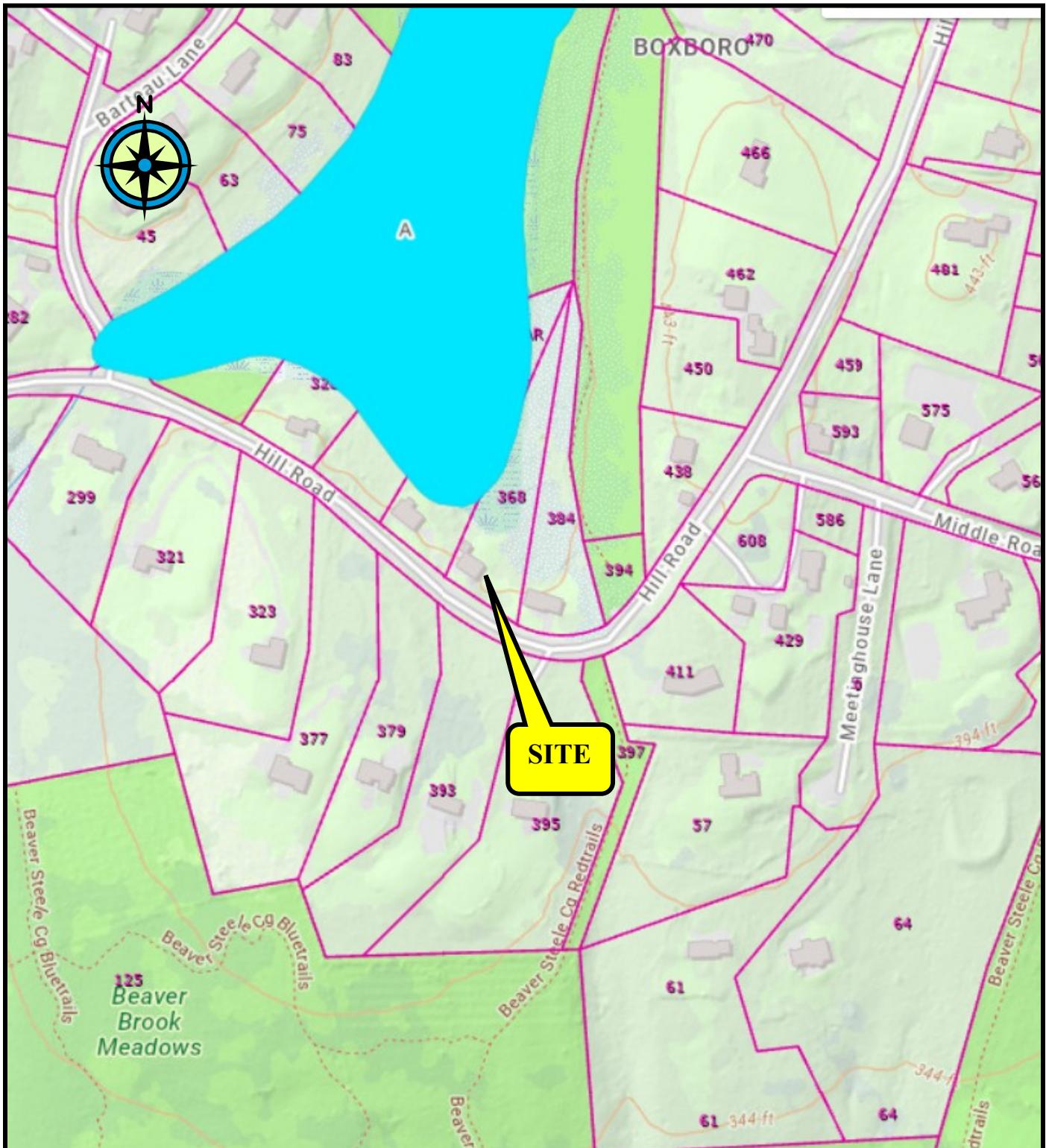


FIGURE 5 – FLOOD PLAIN
NOT TO SCALE

Prepared By: Dillis & Roy Civil Design Group, Inc.
1 Main Street, Suite 1
Lunenburg, MA 01462

Prepared For: Nichols Excavating, LLC
323 Burrage Street
Lunenburg, MA 01462