



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40
Town of Boxford Wetlands Protection Bylaw Code 192 & 375

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



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

A. General Information

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

<u>48 Boren Lane</u>	<u>Boxford</u>	<u>01921</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:	<u>42.673954</u>	<u>-70.990887</u>
	d. Latitude	e. Longitude
<u>25</u>	<u>03-30</u>	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	

2. Applicant:

<u>Jeffrey & Traci</u>	<u>Masterson</u>	
a. First Name	b. Last Name	
<u>48 Boren Lane</u>		
c. Organization		
<u>Boxford</u>	<u>MA</u>	<u>01921</u>
d. Street Address	e. City/Town	f. State
<u>978-774-8782</u>	<u>978-750-8046</u>	<u>jeff@jmasterson.com</u>
h. Phone Number	i. Fax Number	j. Email Address

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

<u></u>	<u></u>	
a. First Name	b. Last Name	
<u></u>		
c. Organization		
<u></u>		
d. Street Address		
<u></u>	<u></u>	<u></u>
e. City/Town	f. State	g. Zip Code
<u></u>	<u></u>	<u></u>
h. Phone Number	i. Fax Number	j. Email address

4. Representative (if any):

<u>Patrick D.</u>	<u>Seekamp</u>	
a. First Name	b. Last Name	
<u>Seekamp Environmental Consulting, Inc.</u>		
c. Company		
<u>129 Route 125</u>		
d. Street Address		
<u>Kingston</u>	<u>NH</u>	<u>03848</u>
e. City/Town	f. State	g. Zip Code
<u>603-642-8300</u>	<u>603-642-8500</u>	<u>seekampp.sec@comcast.net</u>
h. Phone Number	i. Fax Number	j. Email address

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

<u>\$110.00</u>	<u>\$47.50</u>	<u>\$62.50</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid
	Boxford Fee:	\$115.00



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A. General Information (continued)

6. General Project Description:

Install in-the-ground pool, fence and minor grading with a patio within the Buffer Zone.

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 Pool

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>Essex</u>	_____
a. County	b. Certificate # (if registered land)
<u>35430</u>	<u>521</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.



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Provided by MassDEP:
MassDEP File Number
Document Transaction Number
Boxford
City/Town SEC 17017

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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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. <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



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C. Other Applicable Standards and Requirements

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

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

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

a. Yes No **If yes, include proof of mailing or hand delivery of NOI to:**

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

08-27-18
b. Date of map

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

- c. Submit Supplemental Information for Endangered Species Review*

- 1. Percentage/acreage of property to be altered:
(a) within wetland Resource Area _____ 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 <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/>). Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

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



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Boxford	
City/Town	SEC 17017

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

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

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

(d) Vegetation cover type map of site

(e) Project plans showing Priority & Estimated Habitat boundaries

(f) OR Check One of the Following

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

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

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

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

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

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

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

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

North Shore - Hull to New Hampshire border:

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

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



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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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D. Additional Information (cont'd)

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

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

Site Plan

a. Plan Title

Thomas Manetta Inc.

b. Prepared By

03-13-18

d. Final Revision Date

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:

1487

2. Municipal Check Number

1486

4. State Check Number

Seekamp Environmental Consulting, Inc.

6. Payor name on check: First Name

08-28-18

3. Check date

08-28-18

5. Check date

7. Payor name on check: Last Name



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MassDEP File Number

Document Transaction Number

City/Town SEC

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	F. 27-18
3. Signature of Property Owner (if different)	4. Date
5. Signature of Representative (if any)	6. Date

For Conservation Commission:

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

For MassDEP:

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

Other:

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

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



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

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



A. Applicant Information

1. Location of Project:

48 Boren Lane Boxford
 a. Street Address b. City/Town
 1486 \$47.50
 c. Check number d. Fee amount

2. Applicant Mailing Address:

Jeffrey & Traci Masterson
 a. First Name b. Last Name
 J Masterson Construction Company
 48 Boren Lane
 d. Mailing Address
 Boxford MA 01921
 e. City/Town f. State g. Zip Code
 978-774-8782 978-750-8046 jeff@jmasterson.com
 h. Phone Number i. Fax Number j. Email Address

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).



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

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Category 1a	1	\$110.00	\$110.00
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Step 5/Total Project Fee: _____

Step 6/Fee Payments:

Total Project Fee:	<u>\$110.00</u>
	a. Total Fee from Step 5
State share of filing Fee:	<u>\$47.50</u>
	b. 1/2 Total Fee less \$12.50
City/Town share of filing Fee:	<u>\$62.50</u>
	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.)

Seekamp Environmental Consulting, Inc.

129 Route 125
Kingston, NH 03848

-----Citizen's Bank
54-153/114
. Exeter, NH

8/28/18

PAY TO THE ORDER OF Commonwealth of Massachusetts

\$**47.50

Forty-Seven and 50/100***** DOLLARS

Commonwealth of Massachusetts

MEMO
17017

MP

Seekamp Environmental Consulting, Inc.

129 Route 125
Kingston, NH 03848

-----Citizen's Bank
54-153/114
. Exeter, NH

8/28/18

PAY TO THE ORDER OF Town of Boxford

\$**177.50

One Hundred Seventy-Seven and 50/100***** DOLLARS

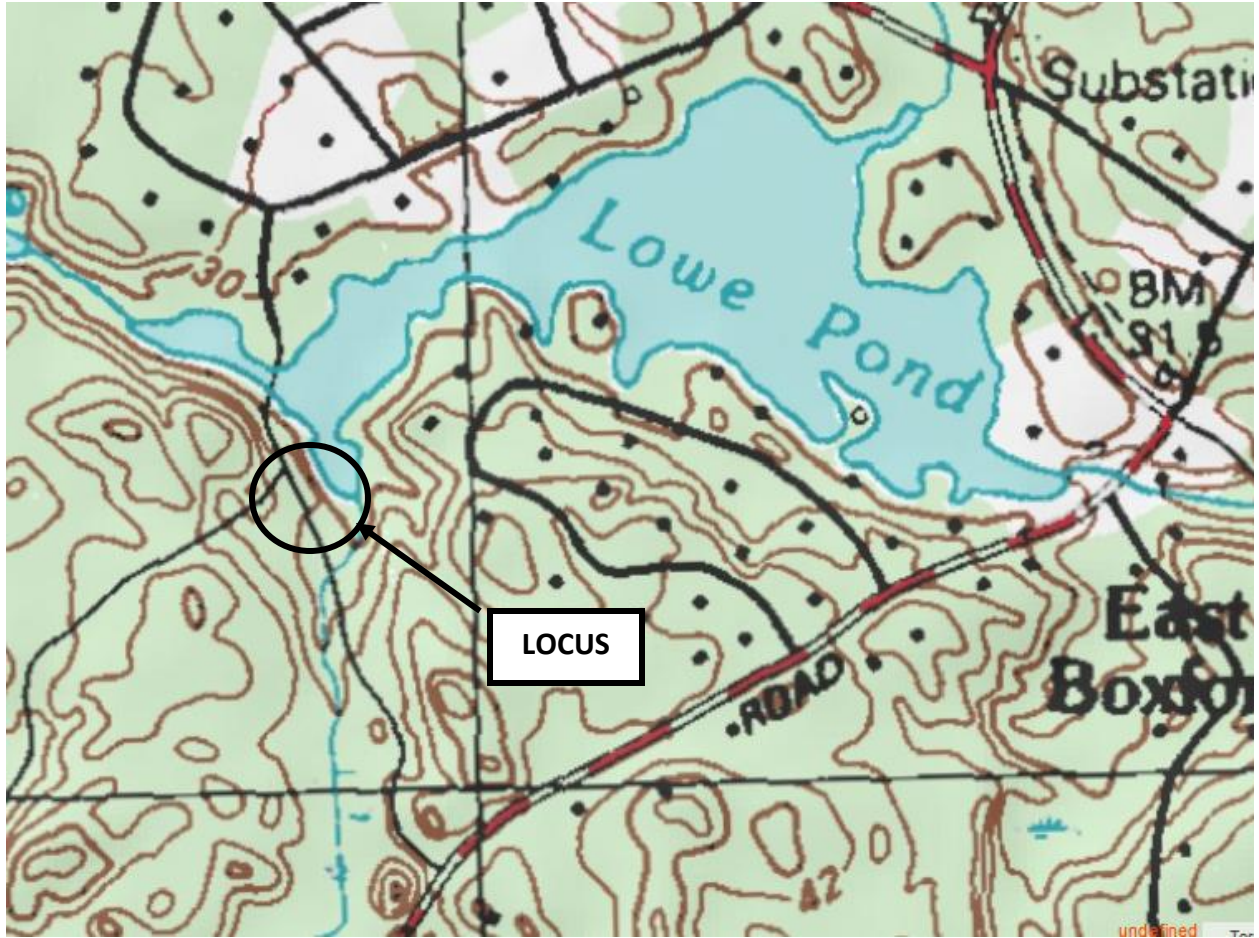
Town of Boxford
Attn: Assessor's Office
28 Middleton Rd.
Boxford, MA

MEMO
16044

MP

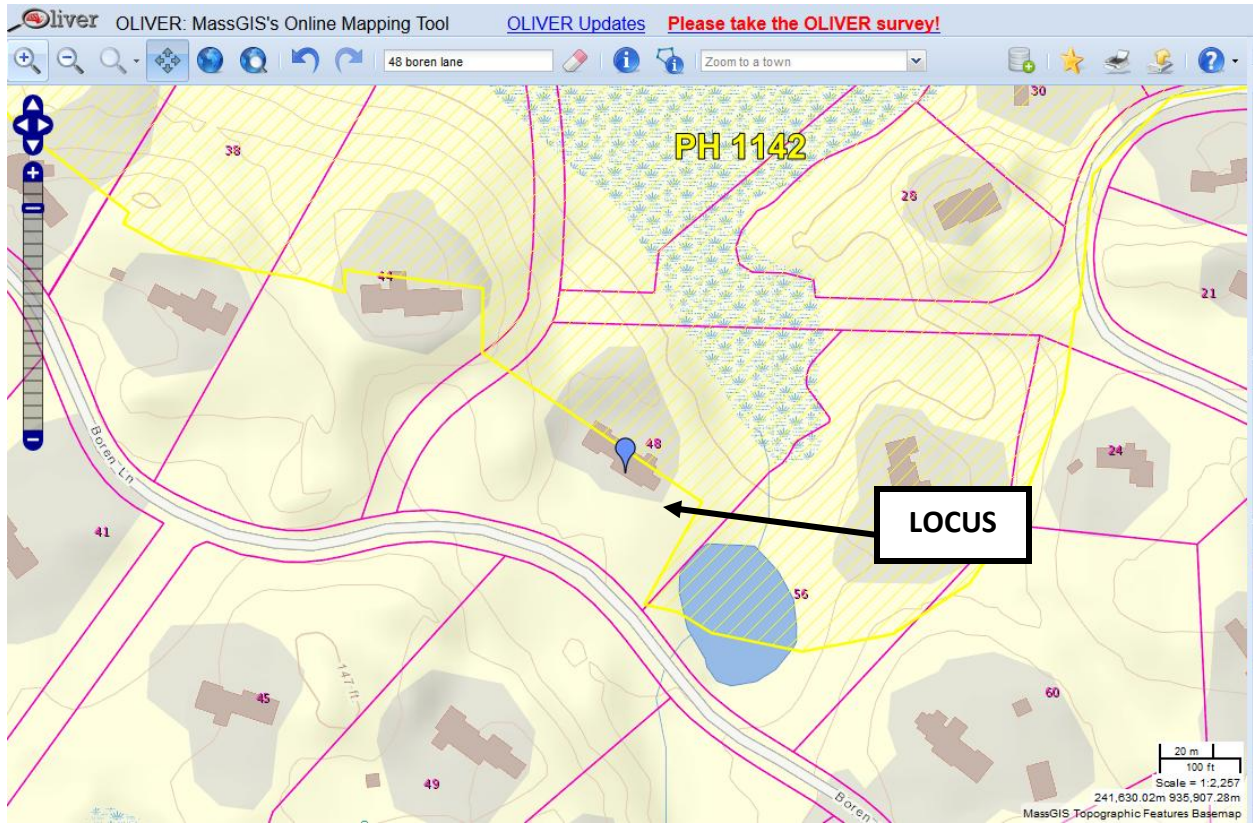
Locus

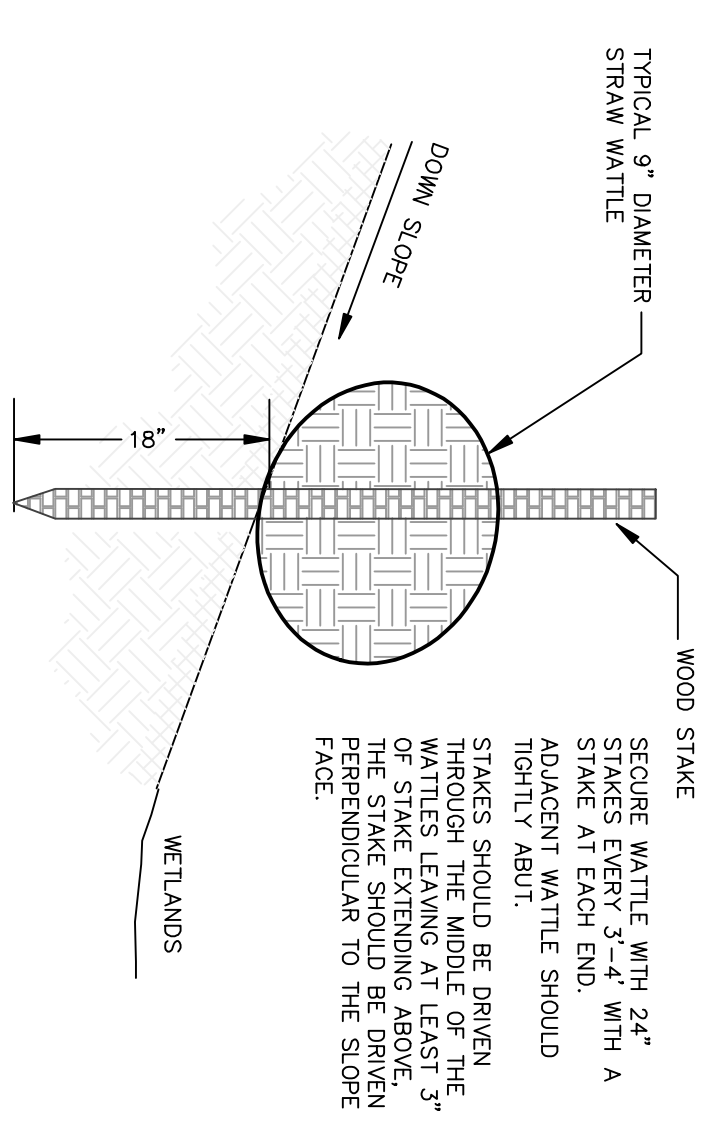
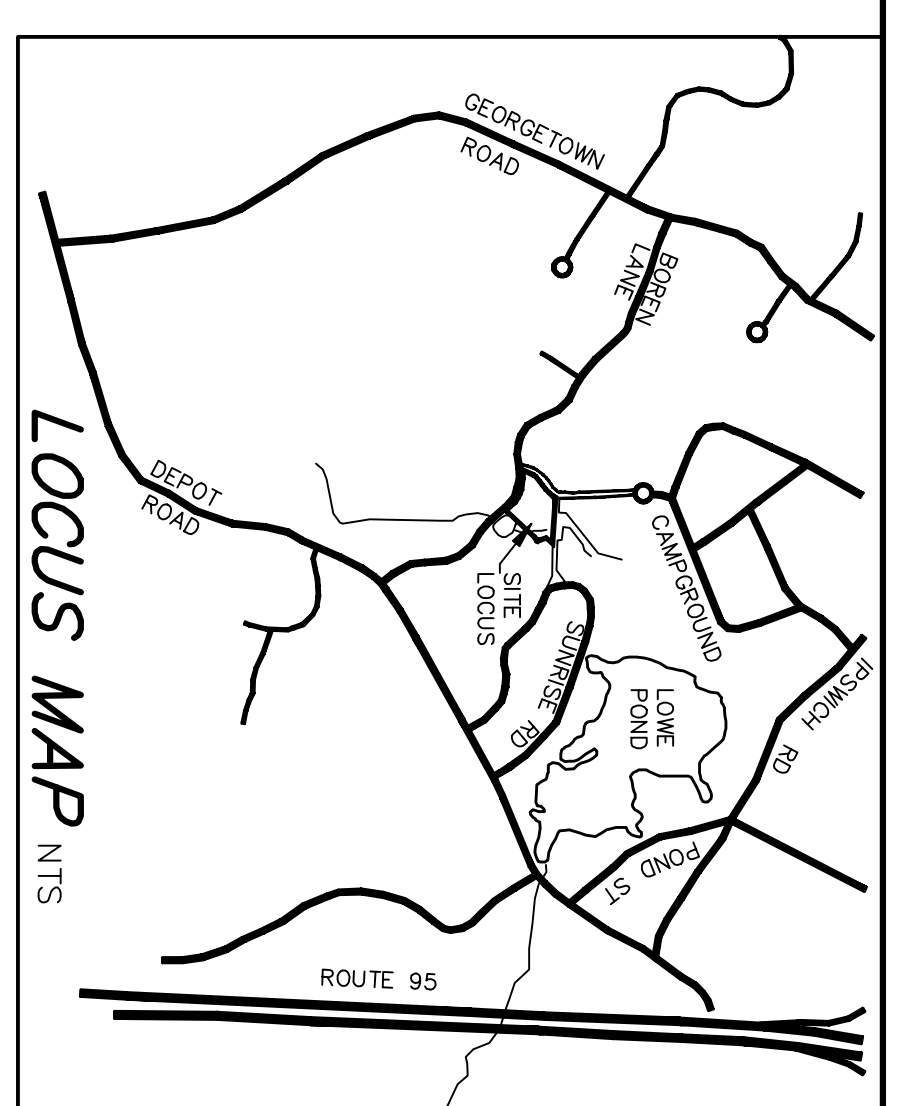
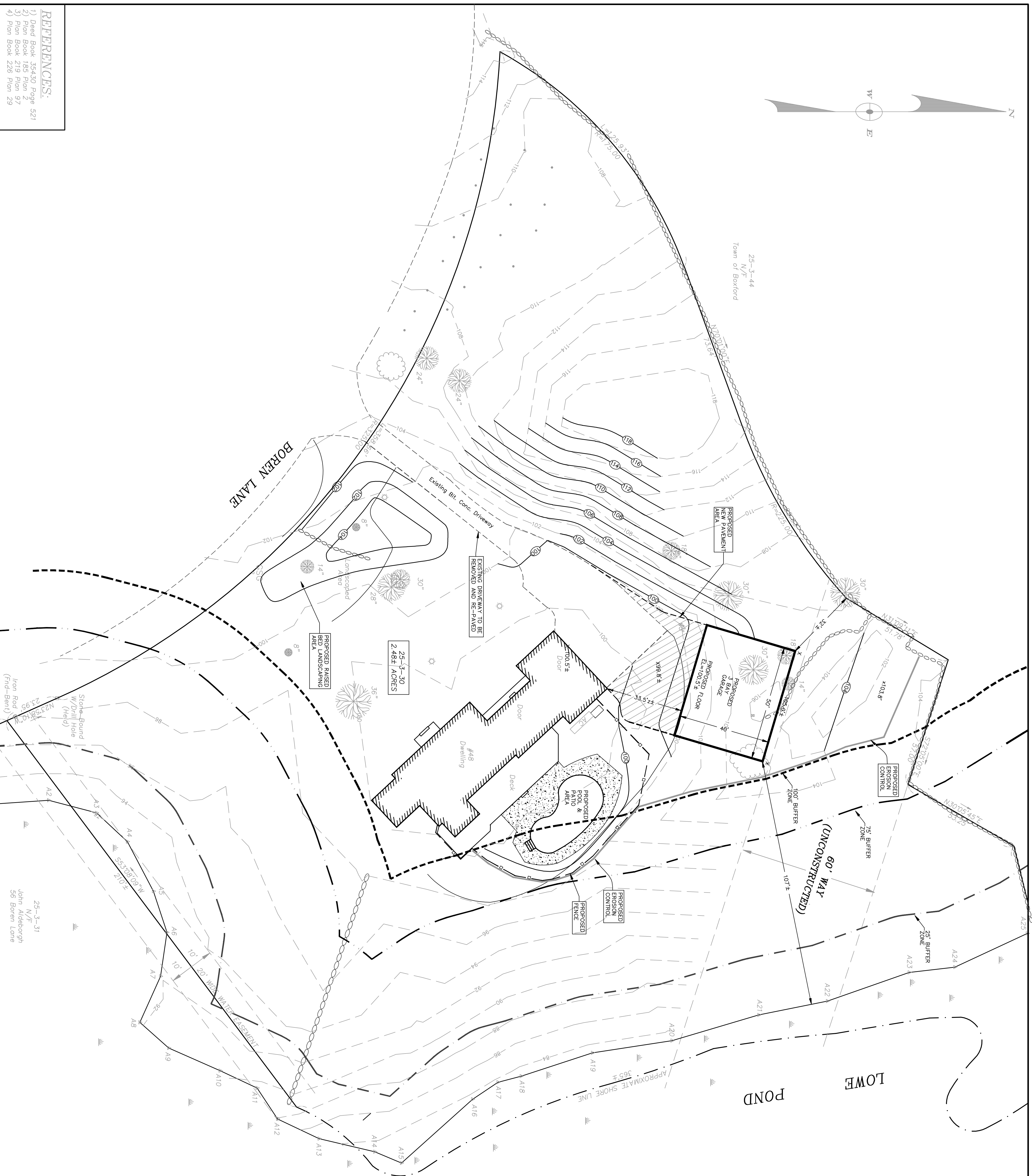
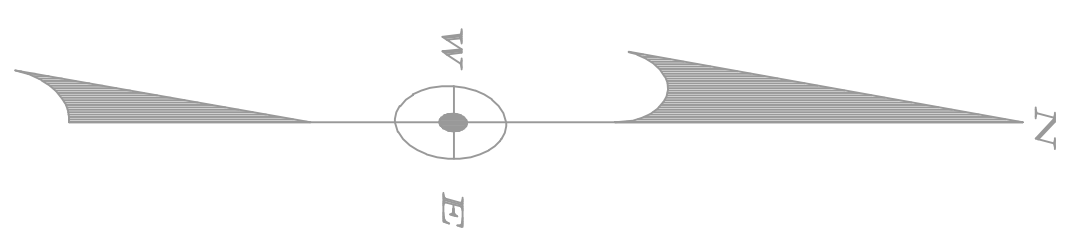
48 Boren Lane, Boxford, MA



Oliver – MassGIS Online Mapping Tool

48 Boren Lane, Boxford, MA





EROSION CONTROL DETAIL
(Not to scale)

- REFERENCES:**
- 1) Deed Book 35430 Page 521
 - 2) Plan Book 195 Plan 2
 - 3) Plan Book 219 Plan 97
 - 4) Plan Book 226 Plan 29

SITE PLAN
AT
48 BOREN LANE
IN
BOXFORD, MA

ASSESSORS MAP: 25 PARCEL: 3/30

OWNER:
JEFFREY & TRACI MASTERSON
48 BOREN LANE
BOXFORD, MA 01921

ENGINEER:
THOMAS MANNETTA INCORPORATED
15 BOARDMAN LANE - TOPSFIELD MA 01983
PHONE: (978) 887-0965 EMAIL: TOM@THOMASMANNETTA.COM

REVISION #	DATE	DESCRIPTION
1	11/16/17	ored of disturbance
2	12/4/17	revised grading
3	12/27/17	remove proposed driveway
4	2/19/18	revised garage location & grading
5	3/13/18	revised garage location & grading
6	9/11/18	fence around pool area

T.M. # 1774 DATE: 10/3/2017

SCALE: 1"=20'

SHEET 1 of 1

DRAWING FILE: C:\DRAW\2017\1774-48 BOREN LANE

5/4/17

-60°
- sunny
- calm

Transect #1 Plot B -

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

Applicant: Prepared by: NS Project location: DEP file #:

Check all that apply: Vegetation alone presumed adequate to delineate BWV boundary: fill out Section I only

Vegetation and other indicators of hydrology used to delineate BWV boundary: fill out Sections I and II

Method other than dominance test used (attach additional information)

Section I. Vegetation Observation Plot #: Transect #: Adjusted plot size? Y N In what layer?
Distance to flag # is feet. Distance to flag # is feet. Data plot date: Delineation date:

5' radius plot

A. Stratum and Plant Species upslope

Tree	B. Percent Cover	C. Percent Dominance	D. Dominant Plant	E. Indicator Category*
Red oak (14") (Quercus rubra)	$\frac{157}{100} = 157\%$	100%	yes	FACU
Sapling				
White Pine (Pinus strobus)	$\frac{10.5}{100} = 10.5\%$	100%	yes	FACU
Shrub				
Crab apple (Malus sylvestris)	T		no	
Herbaceous				
skunk cabbage (Symphoricarpos foetidus)	38%	42.5%	yes	OBL*
cinn. fern (Osmundastrum cinnamomeum)	20%	22.3%	yes	FACW*
canada mayflower (Maianthemum canadense)	10.5%	11.7%	no	
dog rosemary (Rosemarinus officinalis)	10.5%	11.7%	no	
Dianna S. pepperbush (Clethra alnifolia)	T		no	
HB blueberry (Vaccinium corymbosum)	$\frac{10.5}{100} = 10.5\%$	11.7%	no	
Liana - none observed	$T = 89.5\%$			

*Use an asterisk to mark wetland indicator plants: plant species listed in the Wetlands Protection Act (MGL c131, 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: 2
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 BWV boundary, submit this form with the Request for Determination of Applicability or Notice of Intent

5/4/17
-60°
-sunny

Transect # 1 Plot A - upland

Masterman

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

Applicant: _____ Prepared by: NS Project location: _____ DEP file #: _____

SEC job # _____

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 #: _____ Transect #: _____ Adjusted plot size? Y N In what layer? _____
 Distance to flag # A22 is 30 feet. Distance to flag # _____ is _____ feet. Data plot date: _____ Delineation date: _____

A. Stratum and Plant Species upslope

	B. Percent Cover	C. Percent Dominance	D. Dominant Plant	E. Indicator Category*
Tree				
Red oak (28", 14") (<i>Quercus rubra</i>)	760	47.9%	yes	FACU
White Pine (8", 8", 8", 6", 6", 6", 6", 6") (<i>Pinus strobus</i>)	350	22.4%	yes	FACU
Sugar maple (13", 12", 9", 14") (<i>Acer saccharum</i>)	477	29.7%	yes	FACU
	T = 1588			
Sapling				
White Pine (<i>Pinus strobus</i>)	38%	100%	yes	FACU
	T = 38%			
Shrub				
Herbaceous				
Canada mayflower (<i>Maianthemum canadense</i>)	63%	62.4%	yes	FACU
Hairsap moss (<i>Polytrichum commune</i>)	38%	37.6%	yes	UPL
	T = 101%			
Liana				

*Use an asterisk to mark wetland indicator plants: plant species listed in the Wetlands Protection Act (MGL c131, s.40); plants in the genus *Sphagnum*; plants listed as FAC, FAC+, 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: 0 Number of dominant non-wetland indicator plants: 6
 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

25-01-05
HOLDEN PHILIP J
16 CAMP GROUND RD
BOXFORD, MA 01921

25-06-15
DEFOSSEZ STEVEN M
32 SUNRISE RD
BOXFORD, MA 01921

25-06-16
TALLAKSEN GARY
30 SUNRISE RD
BOXFORD, MA 01921

25-01-01
TOWN OF BOXFORD
7A SPOFFORD RD
BOXFORD, MA 01921

25-06-17-1
SAVITSKY DAVID A
28 SUNRISE RD
BOXFORD, MA 01921

25-01-03
MURRAY JAMES E TE
28 CAMPGROUND RD
BOXFORD, MA 01921

25-01-04
WLADKOWSKI HENRY J & L H TR
22 CAMP GROUND RD
BOXFORD, MA 01921

25-01-02
JONES JOHN E
4 CHAPMAN WAY
BOXFORD, MA 01921

25-03-27
HOWE CHRISTOPHER PAUL
36 BOREN LN
BOXFORD, MA 01921

25-03-28
TARBOX DAVID A
38 BOREN LN
BOXFORD, MA 01921

25-03-24-1
DI NANNO ANTHONY C
3 CHAPMAN WAY
BOXFORD, MA 01921

25-03-30
MASTERTON JEFFREY J
48 BOREN LN
BOXFORD, MA 01921

25-03-29
ANDRIOTAKIS JAMES L
44 BOREN LN
BOXFORD, MA 01921

25-06-01
NEWELL JR F D & C M TR
20 POND ST
BOXFORD, MA 01921

25-01-06
BURNS WILLIAM F TE
10 CAMP GROUND RD
BOXFORD, MA 01921

25-06-12
DELGUIDICE JOSEPH T
48 SUNRISE RD
BOXFORD, MA 01921

25-06-11-A
CASTRO DOUGLAS AREVALO
54 SUNRISE RD
BOXFORD, MA 01921

25-06-11-B
CASTRO DOULGAS AREVALO
54 SUNRISE RD
BOXFORD, MA 01921

25-06-11
CASTRO DOUGLAS AREVALO
54 SUNRISE RD
BOXFORD, MA 01921

25-06-10
HAVEY ARTHUR W TE
60 SUNRISE RD
BOXFORD, MA 01921

25-06-09
REI NUNO M TR
112 DEPOT RD
BOXFORD, MA 01921

25-06-08
STOVER JASON
122 DEPOT RD
BOXFORD, MA 01921

25-06-07
ANGELINI NANCY
4 POND ST
BOXFORD, MA 01921

25-06-04
WHITTEMORE DENNIS B TR
16 POND ST
BOXFORD, MA 01921

25-06-06
MAGUIRE JR WAYNE R T
6 POND ST
BOXFORD, MA 01921

25-06-05
LONG SUSAN TR
12 POND ST
BOXFORD, MA 01921

25-06-03
CONTE SAMUEL J TRUSTEE
PO BOX 131
BOXFORD, MA 01921

25-06-02
DIBELLA SAVATORE P
20 POND ST
BOXFORD, MA 01921

25-01-12
HELLER MATTHEW D TR
106 IPSWICH RD
BOXFORD, MA 01921

25-01-09
KUENZIG JOHN F TE
120 IPSWICH RD
BOXFORD, MA 01921

25-01-11
MOORE TIMOTHY J TE
112 IPSWICH RD
BOXFORD, MA 01921

25-01-10
MCGRATH STEPHEN P TE
114 IPSWICH RD
BOXFORD, MA 01921

29-01-23
PELLETIER DEREK
49 BOREN LN
BOXFORD, MA 01921

29-01-22
STEVENS THOMAS G
45 BOREN LN
BOXFORD, MA 01921

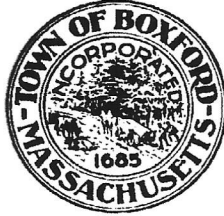
29-01-24
MARTIN HARRY TE
P O BOX 215
BOXFORD, MA 01921

25-03-31
ALDEBORGH JOHN
56 BOREN LN
BOXFORD, MA 01921

25-06-14
DEVLIN EILEEN
36 SUNRISE RD
BOXFORD, MA 01921

25-06-13
GIRON CARLOS
42 SUNRISE RD
BOXFORD, MA 01921

25-03-44
TOWN OF BOXFORD
7A SPOFFORD RD
BOXFORD, MA 01921



TOWN OF BOXFORD
MASSACHUSETTS
01921

BOXFORD CONSERVATION COMMISSION

NOTICE OF PUBLIC HEARING

You are hereby notified that a **Public Hearing** will be held at the Town Hall, 7A Spofford Road on **October 4, 2018** at 7:30 or such other time when posted to consider the

Notice of Intent

By Applicant: **Jeffrey & Traci Masterson**
for the property located at: **48 Boren Lane, Map 25, Block 03, Lot 30**

to install an in-the-ground pool, fence, and minor grading with a patio within 100-feet to a Bordering Vegetated Wetland.

This is a joint hearing under the requirements of MGL Ch. 131, Sec. 40, as amended, and Boxford's Wetlands Protection Bylaw and Regulations. Plans are available at the Commission's office at 7A Spofford Road from 9am-1pm Mon.-Thur. For accommodations call (978) 887-6000, ext. 506.

For the Commission,
Ross Povenmire, Conservation Director