

**C.G. Johnson Engineering, Inc.**

203 Willow Street  
South Hamilton, MA 01982  
Phone (978) 468-2957  
Fax (978) 468-3862

**Charles G. Johnson, P.E.**

April 21, 2016

Hand Delivered

**Boxford Conservation Commission  
Town Hall  
5B Endicott Road  
Boxford, MA 01921**

**Re: Notice of Intent filing  
5B Endicott Road (Assessors Map 41, Block 01, Lot 10)  
Boxford, Massachusetts**

Dear **Commission Members:**


Please find enclosed two (2) checks (\$67.50 & \$350), one (1) complete set (including full size plans) and seven (7) copies (including 11"x17" size of the plans) of the "Notice of Intent" (NOI) application with supporting documents for the subject property. We will also provide an electronic version of all the documents. We are filing this NOI in accordance with the Massachusetts Wetlands Protection Act (MGL c.131 s.40) and the Boxford Wetlands Protection Bylaw Regulations.

The proposed work consists of an On-Site Wastewater Treatment & Dispersal System Upgrade outside of 100-foot Wetland Buffer Zone and minimal finish grading within the 100-foot Wetland Buffer Zone. In addition to this filing, a permit application has been filed with the Boxford Board of Health.

We look forward to meeting with you on Thursday evening, May 5, 2016 for our public hearing. We hereby give permission for the Boxford Conservation Commission Members and Mr. Ross Povenmire [Director of Conservation] to walk the property. Please contact me if anyone has any questions prior to the public hearing.

Sincerely,

**C.G. Johnson Engineering, Inc.**

  
**Charles G. Johnson, P.E.**  
Professional Civil Engineer



Enclosures

Cc: Mr. Timothy E. O'Brien & Mrs. Joyce A. O'Brien  
MA DEP Northeast Region (1 set – Certified Mail)  
C.G. Johnson Engineering, Inc. file

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**List of Documents of Timothy & Joyce O'Brien**  
**for a "Notice of Intent" Application**  
**for Property at 5B Endicott Road, Boxford, MA**

<b>Exhibit Letter</b>	<b>Document</b>	<b>Date</b>
---	Proposed On-Site Wastewater Treatment & Dispersal System Upgrade (Sheets 1 & 2 of 3)	April 18, 2016
A	Project Description (1 page)	April 21, 2016
B	Notice of Intent Application (8 pages)	April 21, 2016
C	USGS Quad Locus Map (1 page)	April 21, 2016
D	Estimated Habitat Map (1 page)	April 21, 2016
E	Boxford Assessors Map (1 page)	April 21, 2016
F	Boxford Certified Abutters List (1 page)	March 22, 2016
G	NOI Wetland Fee Transmittal Form (2 pages)	April 21, 2016
H	Photocopy of Checks (2 pages)	April 16, 2016
I	Boxford Conservation Commission Application Checklist – Notice of Intent (2 pages)	April 21, 2016

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**EXHIBIT A**

(1 of 1)

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**Project Description**

Date: April 21, 2016

Location: 5B Endicott Road (Map 41, Block 01, Lot 10), Boxford, MA

Owner & Applicant: Timothy E. O'Brien & Joyce A. O'Brien

Design Engineer: Charles G. Johnson, P.E. (Civil) of C.G. Johnson Engineering, Inc.

Scope of Work:

The project involves a Septic System Upgrade for the existing 4-Bedroom Single Family Dwelling. While the Septic System Upgrade is more than 100 feet from the Bordering Vegetated Wetland (BVW), only approximately 320 square feet of finish grading will occur within 100 feet of the BVW.

The proposed construction sequence by the Licensed Septic System Installer is envisioned as follows:

1. Install the Silt Fence.
2. Pump-out the existing Septic Tank.
3. Install the Septic System Upgrade more than 100 feet from the Bordering Vegetated Wetland.
4. Rough grade near and over the new Leach Trenches.
5. Loam, rake and seed near and over the new Leach Trenches.
6. Clean-up any disturbances to the existing Woodland Cart Path, which will be used for construction access.



# WPA Form 3 – Notice of Intent

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

MassDEP File Number

Document Transaction Number

Boxford

City/Town

EXHIBIT B (1 of 8)

**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):

5B Endicott Road

a. Street Address

Boxford

b. City/Town

01921

c. Zip Code

Latitude and Longitude:

---

d. Latitude

---

e. Longitude

Tax Map 41

f. Assessors Map/Plat Number

Block 1, Lot 10

g. Parcel /Lot Number

2. Applicant:

Timothy E. & Joyce A.

a. First Name

O'Brien

b. Last Name

---

c. Organization

5B Endicott Road

d. Street Address

Boxford

e. City/Town

MA

f. State

01921

g. Zip Code

978-887-9565

h. Phone Number

---

i. Fax Number

tobrien@comcast.nt

j. Email Address

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

Same as Applicant

a. First Name

b. Last Name

c. Organization

d. Street Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

4. Representative (if any):

Charles G.

a. First Name

Johnson

b. Last Name

C.G. Johnson Engineering, Inc.

c. Company

203 Willow Street

d. Street Address

South Hamilton

e. City/Town

MA

f. State

01982

g. Zip Code

978-468-2957

h. Phone Number

978-468-3862

i. Fax Number

cgjohnsoncivil@verizon.net

j. Email address

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

\$110

a. Total Fee Paid

\$42.50

b. State Fee Paid

\$67.50 (+ \$350 Bylaw fee)

c. City/Town Fee Paid



WPA Form 3 - Notice of Intent

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

MassDEP File Number
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A. General Information (continued)

EXHIBIT B (2 of 8)

6. General Project Description:

Finish grading (associated with the construction of a Septic System Upgrade) within 100 feet of a
Bordering Vegetated Wetland.

7a. Project Type Checklist:

- 1. Single Family Home
2. Residential Subdivision
3. Limited Project Driveway Crossing
4. Commercial/Industrial
5. Dock/Pier
6. Utilities
7. Coastal Engineering Structure
8. Agriculture (e.g., cranberries, forestry)
9. Transportation
10. Other

7b. Is any portion of the proposed activity eligible to be treated as a 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:

2. Limited Project

8. Property recorded at the Registry of Deeds for:

LAND COURT:

a. County

Book 260, Certificate No. 56530,
Document No. 218475

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.

For all projects
affecting other
Resource Areas,
please attach a
narrative
explaining how
the resource
area was
delineated.

Table with 3 columns: Resource Area, Size of Proposed Alteration, Proposed Replacement (if any). Rows include Bank, Bordering Vegetated Wetland, Land Under Waterbodies and Waterways.



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Boxford Wetlands Protection Bylaw, Town Code Ch. 192 & 375

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

EXHIBIT B (2 of 8)

Resource Area, Size of Proposed Alteration, Proposed Replacement (if any)
d. Bordering Land Subject to Flooding
e. Isolated Land Subject to Flooding
f. Riverfront Area
2. Width of Riverfront Area (check one)
3. Total area of Riverfront Area on the site of the proposed project:
4. Proposed alteration of the Riverfront Area:
5. Has an alternatives analysis been done and is it attached to this NOI?
6. Was the lot where the activity is proposed created prior to August 1, 1996?

3. Coastal Resource Areas: (See 310 CMR 10.25-10.35)

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
b. Land Under the Ocean
c. Barrier Beach
d. Coastal Beaches
e. Coastal Dunes



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

## B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

**EXHIBIT B (4 of 8)**

	<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

## C. Other Applicable Standards and Requirements

### 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://www.mass.gov/dfwele/dfw/nhESP/regulatory\\_review/priority\\_habitat/online\\_viewer.htm](http://www.mass.gov/dfwele/dfw/nhESP/regulatory_review/priority_habitat/online_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  
100 Hartwell Street, Suite 230  
West Boylston, MA 01583**

b. Date of map \_\_\_\_\_



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

MassDEP File Number
Document Transaction Number
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City/Town

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

**EXHIBIT B (5 of 8)**

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.d, 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).*

### 1. 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
- 3.  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
  - (c)  MESA filing fee (fee information available at: [http://www.mass.gov/dfwele/dfw/nhosp/regulatory\\_review/ mesa/ mesa\\_feeschedule.htm](http://www.mass.gov/dfwele/dfw/nhosp/regulatory_review/ mesa/ mesa_feeschedule.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

### d. 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/nhosp/regulatory\\_review/ mesa/ mesa\\_exemptions.htm](http://www.mass.gov/dfwele/dfw/nhosp/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

\* Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <http://www.mass.gov/dfwele/dfw/nhosp/nhosp.htm>, regulatory review tab). 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.





# WPA Form 3 – Notice of Intent

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

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

EXHIBIT B (6 of 8)

- 3.  Separate MESA review completed. Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.
- 2. 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 or hand delivery of NOI to either:
 

South Shore - Cohasset to Rhode Island, and the Cape & Islands:	North Shore - Hull to New Hampshire:
Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 1213 Purchase Street – 3rd Floor New Bedford, MA 02740-6694	Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930

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.

- 3. 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
- 4. 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
- 5. 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
- 6. 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

**Online Users:**  
Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.



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Boxford Wetlands Protection Bylaw, Town Code Ch. 192 & 375

MassDEP File Number
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City/Town

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

- 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.

**EXHIBIT B (7 of 8)**

## D. Additional Information

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.
- 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.

Proposed On-Site Wastewater Treatment & Dispersal System Upgrade (Sheets 1 & 2)

a. Plan Title	C.G. Johnson Engineering, Inc.	c. Signed and Stamped by	Charles G. Johnson, P.E. (Civil)
b. Prepared By	April 18, 2016	e. Scale	Sheet 1: 1"=20'; Sheet 2: 1"=10'
d. Final Revision Date			

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.



# WPA Form 3 – Notice of Intent

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

MassDEP File Number
Document Transaction Number
Boxford
City/Town

## E. Fees

**EXHIBIT B (8 of 8)**

1.  Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

2. Municipal Check Number	107224	3. Check date	April 16, 2016
4. State Check Number	107221	5. Check date	April 16, 2016
6. Payor name on check: First Name	Joyce & Timothy	7. Payor name on check: Last Name	O'Brien

## 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	4/16/2016
3. Signature of Property Owner (if different)		4. Date	
5. Signature of Representative (if any)		6. Date	4/21/2016

### 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.

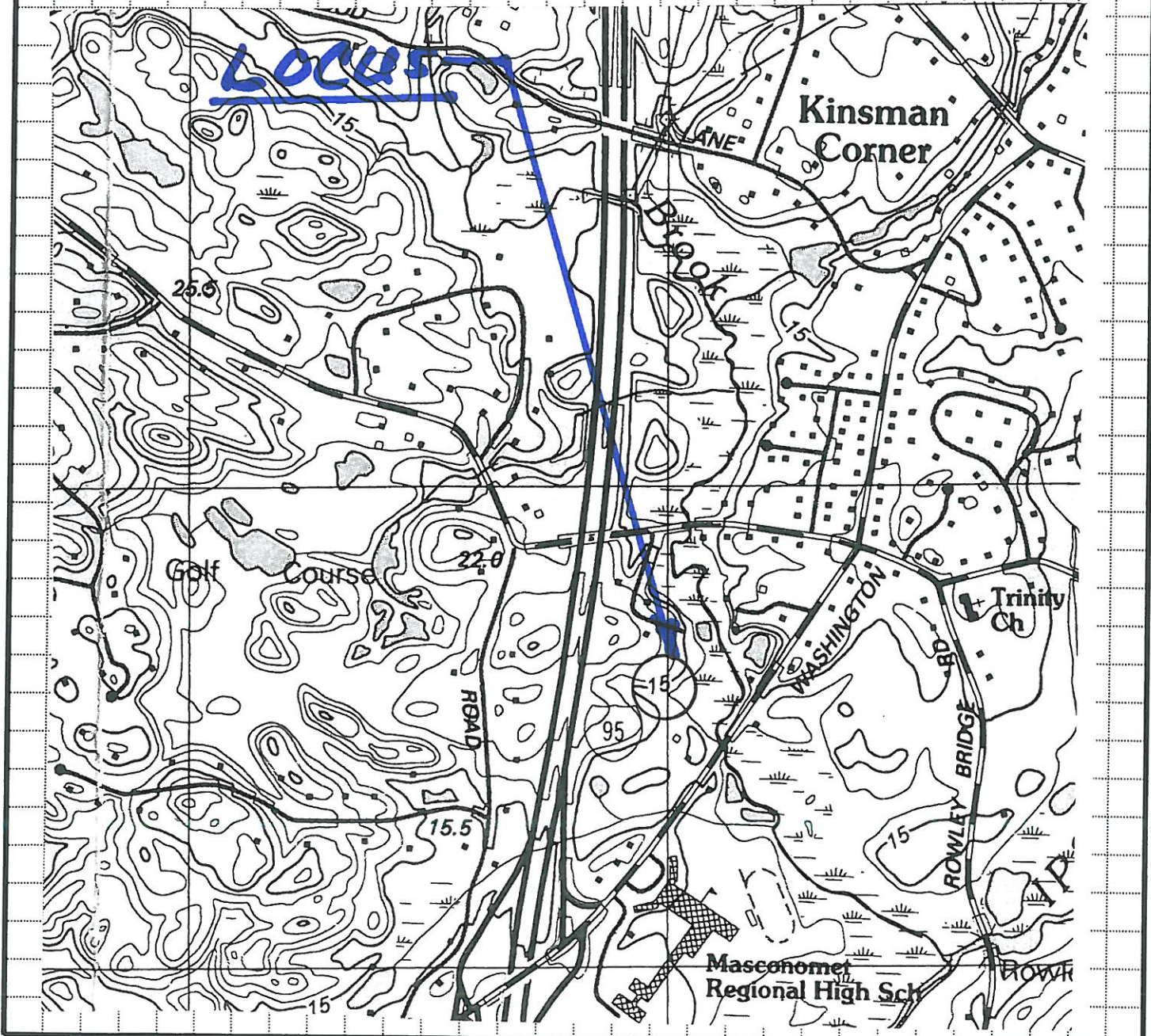
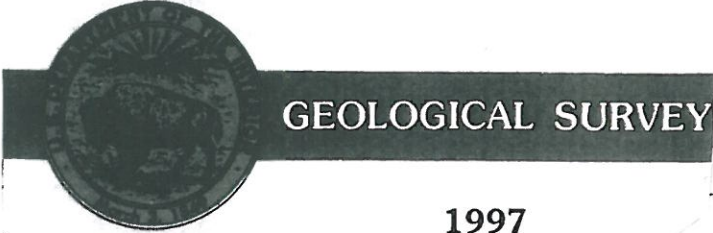
C.G. Johnson Engineering, Inc.  
203 Willow Street  
South Hamilton, MA 01982  
Voice: (978) 468-2957  
Fax: (978) 468-3862

JOB Timothy & Joyce O'Brien  
SHEET NO. 1 OF 1  
CALCULATED BY CGJ DATE April 21, 2016  
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
SCALE 1:12,500

# Ipswich MASSACHUSETTS

EXHIBIT C (1 of 1)

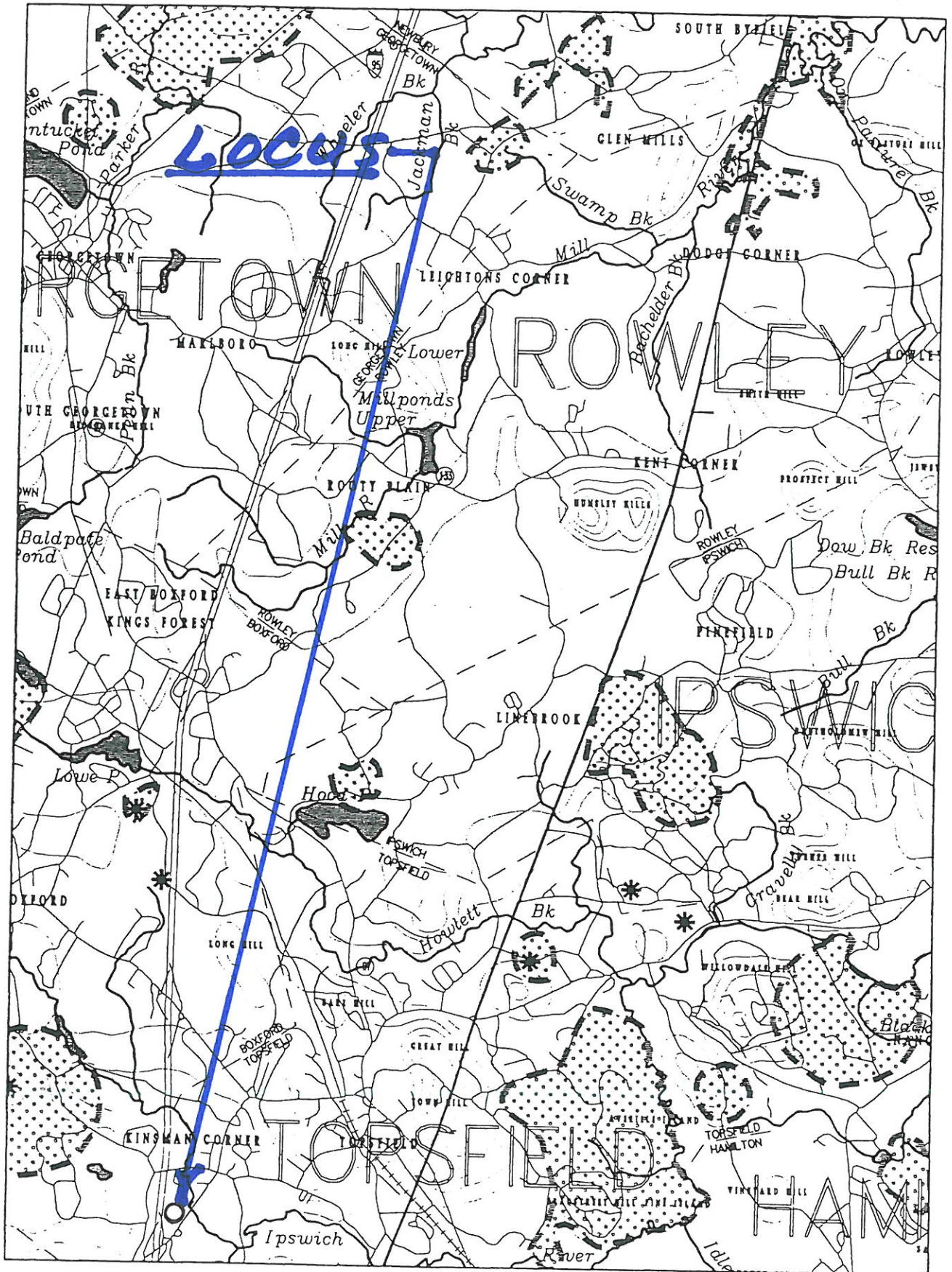
1:25 000-scale metric  
topographic map



# EXHIBIT D

(1 of 1)

ESTIMATED HABITATS OF RARE WETLANDS WILDLIFE & CERTIFIED VERNAL POOLS  
Produced by Natural Heritage & Endangered Species Program, MA Division of Fisheries & Wildlife  
Note: Intended for use ONLY with the MA Wetlands Protection Act regulations (310 CMR 10).



1 mile  
1 kilometer

See County Index Maps to locate adjacent quadrangles



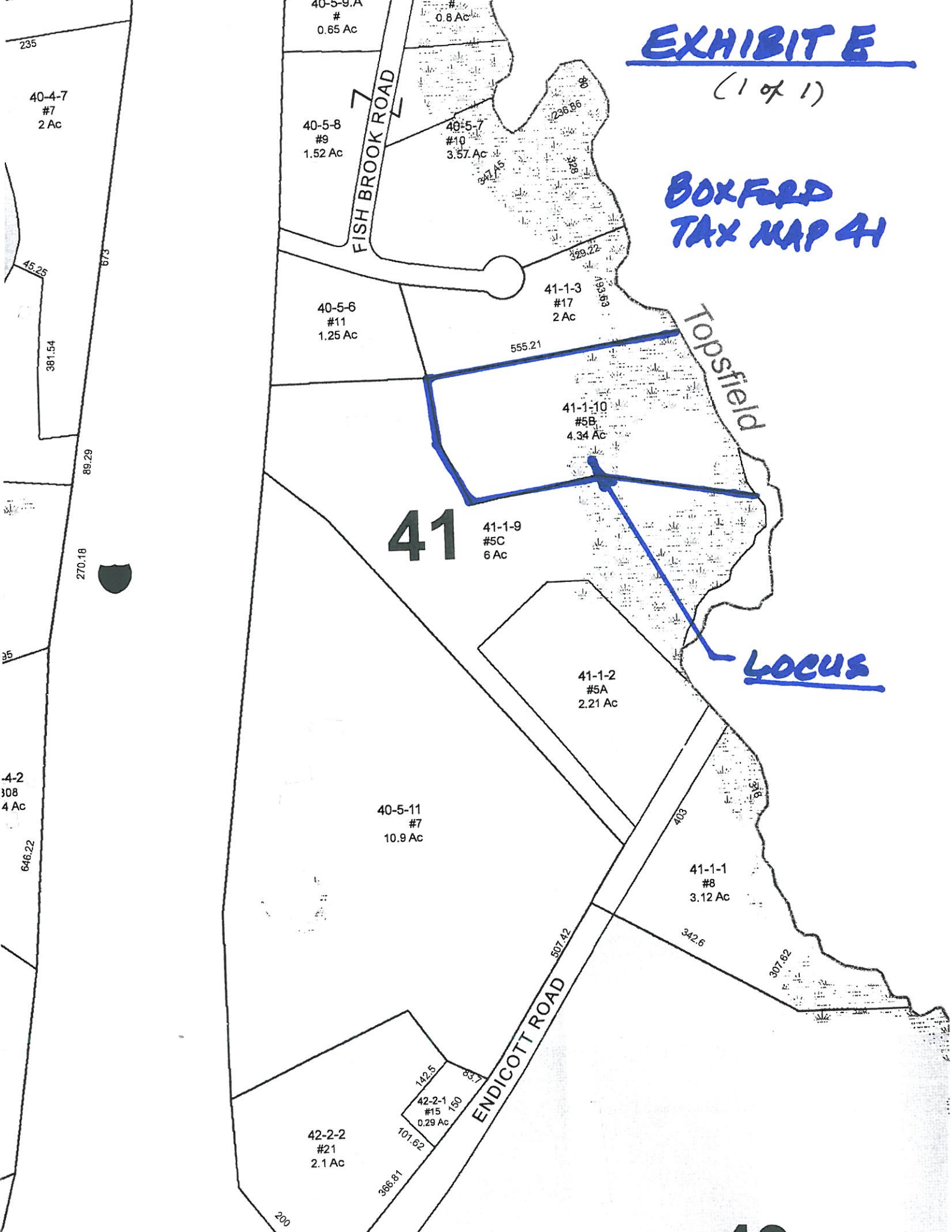
GEORGETOWN QUAD

1111

**EXHIBIT E**

(1 of 1)

**BOXFORD  
TAX MAP 41**



# EXHIBIT F

(1 of 1)

TOWN OF BOXFORD  
ABUTTER LIST

PARCEL #41-01-10 ~ 5B ENDICOTT ROAD ~ CONSERVATION COMMISSION 250'

Map/Lot	Location	Owner	Owner 2	Owner Address	Owner City/Town	Owner State	Zip Code
(41-01-09)	5C ENDICOTT RD	BAPTISTA ELIZABETH M TE	BAPTISTA GEORGE	5C ENDICOTT RD	BOXFORD	MA	01921
(40-05-11)	7 ENDICOTT RD	BLACKBURN LOUANNE		7 ENDICOTT RD	BOXFORD	MA	01921
(41-01-03)	17 FISH BROOK RD	O'BRIEN RONALD TE	O'BRIEN MARY	17 FISH BROOK RD	BOXFORD	MA	01921
(41-01-10)	5B ENDICOTT RD	O'BRIEN TIMOTHY TE	O'BRIEN JOYCE	5 B ENDICOTT RD	BOXFORD	MA	01921
(40-05-06)	11 FISH BROOK RD	REIFEL JR HARRY C TE	CYNTHIA J REIFEL	11 FISHBROOK RD	BOXFORD	MA	01921
(41-01-02)	5A ENDICOTT RD	SIDERI STEPHEN D TE	NANCY A SIDERI	5 A ENDICOTT RD	BOXFORD	MA	01921
(40-05-07)	10 FISH BROOK RD	UPDEGRAPH JOHN M TE	UPDEGRAPH JILL A	10 FISH BROOK RD	BOXFORD	MA	01921

CERTIFIED COPY

MARCH 22, 2016



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

**EXHIBIT G**  
 (1 of 2)

**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:

5B Endicott Road	Boxford
a. Street Address	b. City/Town
107221	\$42.50
c. Check number	d. Fee amount

2. Applicant Mailing Address:

Timothy E. & Joyce A.	O'Brien	
a. First Name	b. Last Name	
---	---	
c. Organization	---	
5B Endicott Road	---	
d. Mailing Address	---	
Boxford	MA	01921
e. City/Town	f. State	g. Zip Code
978-887-9565	---	tobrien@comcast.net
h. Phone Number	i. Fax Number	j. Email Address

3. Property Owner (if different):

Same as Applicant	---	
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).





**EXHIBIT G**  
 (2 of 2)

**B. Fees** (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Category 1e: Work on Septic System	1	\$110.00	\$110.00
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Step 5/Total Project Fee: \_\_\_\_\_

**Step 6/Fee Payments:**

Total Project Fee: \$110.00  
 a. Total Fee from Step 5

State share of filing Fee: \$42.50  
 b. 1/2 Total Fee less \$12.50

City/Town share of filling Fee: \$67.50  
 c. 1/2 Total Fee plus \$12.50

Boxford Town Fee:  
 Additional/Alteration = \$200.  
 BVW Boundary  
 Verification  
 (#500/300 feet) = \$150.  
\$350.

**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.)

EXHIBIT H

(1 of 2)

107224

**Joyce & Timothy O'Brien**  
5 Endicott Rd.  
Boxford, MA 01921



5-13-110

EZShield™ Check Fraud  
Protection for Business

4/16/2016

PAY TO THE  
ORDER OF Town of Boxford

\$\*\*67.50

Sixty-Seven and 50/100\*\*\*\*\*

DOLLARS

Town Of Boxford  
P.O. Box 601  
Medford, MA 02155-0007



*Timothy O'Brien*  
AUTHORIZED SIGNATURE

MEMO

⑈ 107224 ⑈ ⑆ 011000138 ⑆ 000006938817 ⑈

107221

**Joyce & Timothy O'Brien**  
5 Endicott Rd.  
Boxford, MA 01921



5-13-110

EZShield™ Check Fraud  
Protection for Business

4/16/2016

PAY TO THE  
ORDER OF Commonwealth of Massachusetts

\$\*\*42.50

Forty-Two and 50/100\*\*\*\*\*

DOLLARS

Commonwealth of Massachusetts



*Timothy O'Brien*  
AUTHORIZED SIGNATURE

MEMO

033-44-0814

⑈ 107221 ⑈ ⑆ 011000138 ⑆ 000006938817 ⑈

EXHIBIT H

(272)

107223



EZShield<sup>SM</sup> Check Fraud Protection for Business

Joyce & Timothy O'Brien  
5 Endicott Rd.  
Boxford, MA 01921

5-13-110

4/16/2016

PAY TO THE ORDER OF Town of Boxford

\$ \*\*350.00

Three Hundred Fifty and 00/100\*\*\*\*\*

DOLLARS

Town Of Boxford  
P.O. Box 601  
Medford, MA 02155-0007



*[Signature]*  
AUTHORIZED SIGNATURE

MEMO

⑈ 107223 ⑈ ⑆ 011000138 ⑆ 0000069388 17 ⑈

**Boxford Conservation Commission**  
**Application Checklist-Notice of Intent (NOI)**

**EXHIBIT I**  
*(1 of 2)*

*This checklist is designed to assist the applicant in preparing a complete Notice of Intent application. One completed copy of the checklist should be submitted with the application. One (1) original and (7) copies of the NOI forms, plans and appurtenant data listed below are required to be submitted for a complete application*

**The following are required as part of a complete NOI application and are attached:**

- Attached** Completed Notice of Intent form (available from the Conservation Office or at <http://www.mass.gov/dep/appkits/wpaform3.pdf>). (Note: A copy of a complete NOI must also be mailed to the MassDEP NERO, 205B Lowell Street, Wilmington, MA 01887.)
  
- Attached** Site Plan. See next page for required elements of plan.
  
- Attached** List of abutters within <sup>500'</sup>~~250'~~ of the project parcel(s) (and all pond abutters if applicable), prepared and certified by the Town Assessor's Office. (Note: A notice of public hearing will be prepared by the Conservation office and provided to the applicant when the application is submitted. At the public hearing, the applicant must provide evidence that the notice was mailed to each of the persons on the certified abutters list.)
  
- Attached** A copy of a check made out in the correct amount to the Department of Environmental Protection and a copy of a completed State Wetlands Fee Transmittal Form. (Note: the applicant is responsible for mailing this check along with a completed State Wetlands Fee Transmittal Form to the DEP "Lockbox" at Box 4062, Boston MA 02211.)
  
- Attached** A check for local filing fees made out in the correct amount to the "Town of Boxford".
  
- Attached**  **N/A** Proof of mailing or proof of hand delivery to the Natural Heritage and Endangered Species Program, if applicable.
  
- Attached**  **N/A** Evidence that all other Boxford Bylaw permit applications relevant to the project have been filed, if applicable (e.g., Board of Health, Zoning Board of Appeals). Please list all other Bylaw permit filings: Board of Health

  
*Charles G. Johnson*  
*04/21/2016*

**The following must be shown on the site plan attached to the application:**

- Shown** All appropriate plan requirements listed in Section 375-5(A)(1)(b) of the Town of Boxford Wetland Protection Bylaw Regulations.
- Shown** The signature and stamp of a Registered Professional Land Surveyor, Registered Sanitarian, or Registered Professional Engineer, and the identity of the firm/person that delineated the wetland resource area..
- Shown** Boundaries of all wetland resource areas (e.g., bordering vegetated wetland, bordering land subject to flooding). All demarcation flags must be located by survey in the field and shown on the plan.
- Shown** All wetland resource area setback lines (e.g., 100' Limit of Jurisdiction, 200' Riverfront, 25' No Disturb, 75' No Build).
- Shown** Existing contour information and proposed grading.
- Shown** Existing site conditions and proposed changes including structures, pavement, landscaping, underground utilities and building overhangs. (Note: it may be necessary to show areas outside of the limits of jurisdictional wetland area in order to provide adequate information for the Commission to properly review the project.)
- Shown** All erosion / sedimentation control measures.
- Shown** Pre- and post-development overstory tree line within jurisdictional area, and a calculation of the percent removal of overstory trees within the "discretionary cutting area" (see Section 375-4(A) and Section 375-98(D)(2) of the Boxford Wetlands Protection Regulations).

**Applications subject to the DEP Stormwater Management Policy must include the following:** *(The plan and supporting documentation must also be mailed to the DEP Northeast Office and the Boxford DPW)*

*Not Applicable.*

- Attached** Completed DEP Stormwater Management Form.
- Attached** Stormwater & flood calculations using the Cornell Atlas rainfall estimates, prepared by a Professional Engineer.
- Attached** Operations and Maintenance Plan.
- Attached** A stormwater management plan showing stormwater management features highlighted in separate colors, per section 375-5(A)(1)(d) of the Boxford Wetlands Protection Bylaw Regulations.