

Notice of Intent

**Concord Road
Acton, MA**

November, 2015

**Submitted to:
Acton Conservation Commission
472 Main Street
Acton, MA 01720**

**Submitted by:
Morrison Farm Committee
472 Main Street
Acton, MA 01720**

**Prepared by:
Goldsmith, Prest & Ringwall, Inc.
39 Main Street, Suite 301
Ayer, MA 01432**

**Project No:
121084**



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Prepared by Goldsmith, Prest & Ringwall, Inc. Dated November, 2015

Fee Checks



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40
& Town of Acton Wetlands Protection Bylaw

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>Concord Road</u>	<u>Acton</u>	<u>01720</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:		
<u>F-4, G-4</u>	<u>42°28'36.5" N</u>	<u>71°25'26.8" W</u>
f. Assessors Map/Plat Number	d. Latitude	e. Longitude
	<u>34, 27</u>	
	g. Parcel /Lot Number	

2. Applicant:

<u>Tom</u>	<u>Tidman</u>	
a. First Name	b. Last Name	
<u>Morrison Farm Committee</u>		
c. Organization		
<u>472 Main Street</u>		
d. Street Address		
<u>Acton</u>	<u>MA</u>	<u>01720</u>
e. City/Town	f. State	g. Zip Code
<u>---</u>	<u>---</u>	<u>ttidman@acton-ma.gov</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>Town of Acton</u>	<u>---</u>	
a. First Name	b. Last Name	
<u>---</u>		
c. Organization		
<u>472 Main St</u>		
d. Street Address		
<u>Acton</u>	<u>MA</u>	<u>01720</u>
e. City/Town	f. State	g. Zip Code
<u>(978) 929-6620</u>	<u>---</u>	<u>---</u>
h. Phone Number	i. Fax Number	j. Email address

4. Representative (if any):

<u>Jude</u>	<u>Gauvin</u>	
a. First Name	b. Last Name	
<u>Goldsmith, Prest, & Ringwall, Inc.</u>		
c. Company		
<u>39 Main Street, Suite 301</u>		
d. Street Address		
<u>Ayer</u>	<u>MA</u>	<u>01432</u>
e. City/Town	f. State	g. Zip Code
<u>978-772-1590</u>	<u>978-772-1591</u>	<u>jpgauvin@gpr-inc.com</u>
h. Phone Number	i. Fax Number	j. Email address

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

<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



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A. General Information (continued)

6. General Project Description:

Provide formal parking area, access drive, stormwater management and ADA compliant trail system

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

- | | |
|---|---|
| 1. <input 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 checked="" 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)
- 10.53(3)j - Construction and maintenance of footbridges

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

<u>Middlesex South</u>	<u>---</u>
a. County	b. Certificate # (if registered land)
<u>13976</u>	<u>255</u>
c. Book	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.



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

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

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

Table with 3 columns: Resource Area, Size of Proposed Alteration, Proposed Replacement (if any). Rows include Bordering Land Subject to Flooding, Isolated Land Subject to Flooding, and Riverfront Area.

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.

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.

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
f. Coastal Banks
g. Rocky Intertidal Shores
h. Salt Marshes
i. Land Under Salt Ponds
j. Land Containing Shellfish
k. Fish Runs
l. Land Subject to Coastal Storm Flowage
4. Restoration/Enhancement
5. Project Involves 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**

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

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



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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.

Notice of Intent - Morrison Farm Site Plan

a. Plan Title

Goldsmith, Prest, & Ringwall, Inc.

Douglas E. Miller

b. Prepared By

c. Signed and Stamped by

November 2015

As noted

d. Final Revision Date

e. Scale

N/A

August 2015

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:

2. Municipal Check Number

3. Check date

4. State Check Number

5. Check date

6. Payor name on check: First Name

7. Payor name on check: Last Name



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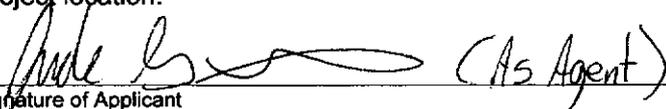
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F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

 (As Agent)	11/12/15
1. Signature of Applicant	2. Date
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.

NARRATIVE
to accompany
NOTICE OF INTENT

Morrison Farm, 116 – 120 Concord Road, Acton, MA

GENERAL

The subject site is an existing municipal property used as a park, nature trails and a non-motorized boat launch. The subject site is adjacent to Ice House Pond in Acton, Massachusetts. Within the site a flood plain and a Bordering Vegetated Wetland exists. The project goals are to improve existing conditions by providing a formal entrance drive, dedicated parking stalls, handicapped accessible trails and boardwalk and much improved stormwater management through the use of pervious pavement and wet swales. The focus has been to create a site that better serves Acton residents and ultimately the environment.

SITE DESCRIPTION

The proposed development is located at 116 -120 Concord Road, Acton, MA. It is located adjacent to Acton's Ice House Pond and off Great Road. The project area is comprised of two parcels, F4-34 and G4-27 per the Acton Town Assessor, and is currently used for recreation by the town's people as a nature walk with limited parking. To support the current use, the existing site provides a gravel parking area that is approximately 8100± SF and a recycled asphalt product (RAP) boat launch that is approximately 1,030± SF. The Ice House building foundation, which has become overrun with dense wooded vegetation over time, is located within the project area. Bordering vegetated wetlands (BVW) exist along the bank of Ice House Pond, a tributary to Nashoba Brook on the eastern limit of the project area. From the shore of the pond, the BVW extends to the west, along the north of the existing foundation. A drainage swale which conveys stormwater from Concord Road into the northern BVW is also located to the west of the foundation. The site generally slopes from the southwest to the northeast with the existing foundation diverting stormwater along its edges. Existing grades within the foundation are relatively flat, ranging between 1 and 2 percent. Vehicular access from Concord Road into the site slopes sharply to the northeast, allowing stormwater from the street to outlet through the parking area directly into Ice House Pond causing erosion.

The area of under study as part of the drainage analysis interest within the larger parcels is approximately 1± acre. It is mapped with soils consisting of Whitman fine sandy loam and Deerfield loamy sand. The Deerfield soils are typically associated with hydraulic soil group (HSG) B and with a HSG D paired with the Whitman soil areas. An onsite soil evaluation performed on October 2, 2015, confirmed the parent soil within the project area to be loamy sands.

PROJECT DESCRIPTION

The proposed development's goal is to continue to use the project area as a recreational area available to Acton residents while expanding the available parking and trails along with associated Best Management Practices (BMP's) to attenuate and treat stormwater runoff prior to flowing into the surrounding resource areas. The project includes the installation of formal

parking within the existing foundation along with a realigned access drive off of Concord Road. To minimize the redevelopments footprint, Recycled Asphalt Product (RAP) will be used for the access drive and boat launch, porous pavement will be used under the 26 proposed parking spaces, and the access drive will be directed to a wet swale. Also intended as part of the development is the rehab of the existing trail system, providing a 5-foot trail of handicap accessible trail constructed with sections of Woodcarpet and raised boardwalk. A small wetland (<100 SF) area requires some grading to accommodate the access drive. A wetland replication area, created per the Acton Wetlands Protection Bylaw and The Massachusetts Wetlands Protection Act, is proposed to mitigate any environmental impacts caused by grading within the wetland.

Currently a small 2.5' wide trail exists along Ice House Pond. Throughout the trail there are several invasive species of trees and shrubs that make certain areas impassable. A new trail route is being proposed. Some portions of the old trail alignment will remain. In sections where the existing trail is to be utilized, the trail will be widened to a 5' ADA compliant Woodcarpet Bonded System. The new portions of trail will also be a 5' wide Woodcarpet Bonded System. Sections of trail where wetlands exist will be bridge by installing 6' wide sections of raised boardwalk.

During Construction, erosion and sedimentation controls are proposed to mitigate or reduce any detrimental effects to the BVW and the associated buffer zone. Straw wattles proposed along the BVW. A temporary stockpile area, enclosed by a silt fence is proposed adjacent to the entrance. Erosion control measures will be removed post construction pending the review of the Commission.

JURISDICTION

The project is located adjacent to Ice House Pond and is associated with a bordering vegetated wetland, bank, and a flood plain.

Bank - Naturally Occurring Banks: (310 CMR 10.54)

Bank disturbance is limited to rehabilitating/maintaining the existing recycled asphalt product boat launch to Ice House Pond. There is no clearing, only minor grading proposed within the bank. Bank will not be disturbed as part of the expansion of the trail network.

Bordering Vegetated Wetlands and associated Buffer Zones: (310 CMR 10.55)

The project is located almost entirely within the 100' buffer zone defined per the Massachusetts Wetlands Protection Act. The closest point of the existing gravel parking area to the southwestern wetland, associated with a drainage swale, is 27' away. Given the limitations of the site, in order to accommodate the new parking area within the historic Ice House Foundation, the entrance to the parking area had to move closer to the wetland. Minor grading will be required within the wetland to facilitate this. The proposed project intends to replicate wetlands area lost in excess of the required ratio of 1:1, per Section F9 of the Town of Acton Wetlands Protection Bylaw. As the site is proposed to slope away from the wetland edge toward a stormwater management facility before being discharged, the proximity of the RAP paving to the wetland will not have an adverse affect on the resource areas.

The proposed trail system will enhance/maintain certain areas of existing trail and construct new portions of the trail where minimal buffer zone disturbance is likely to occur.

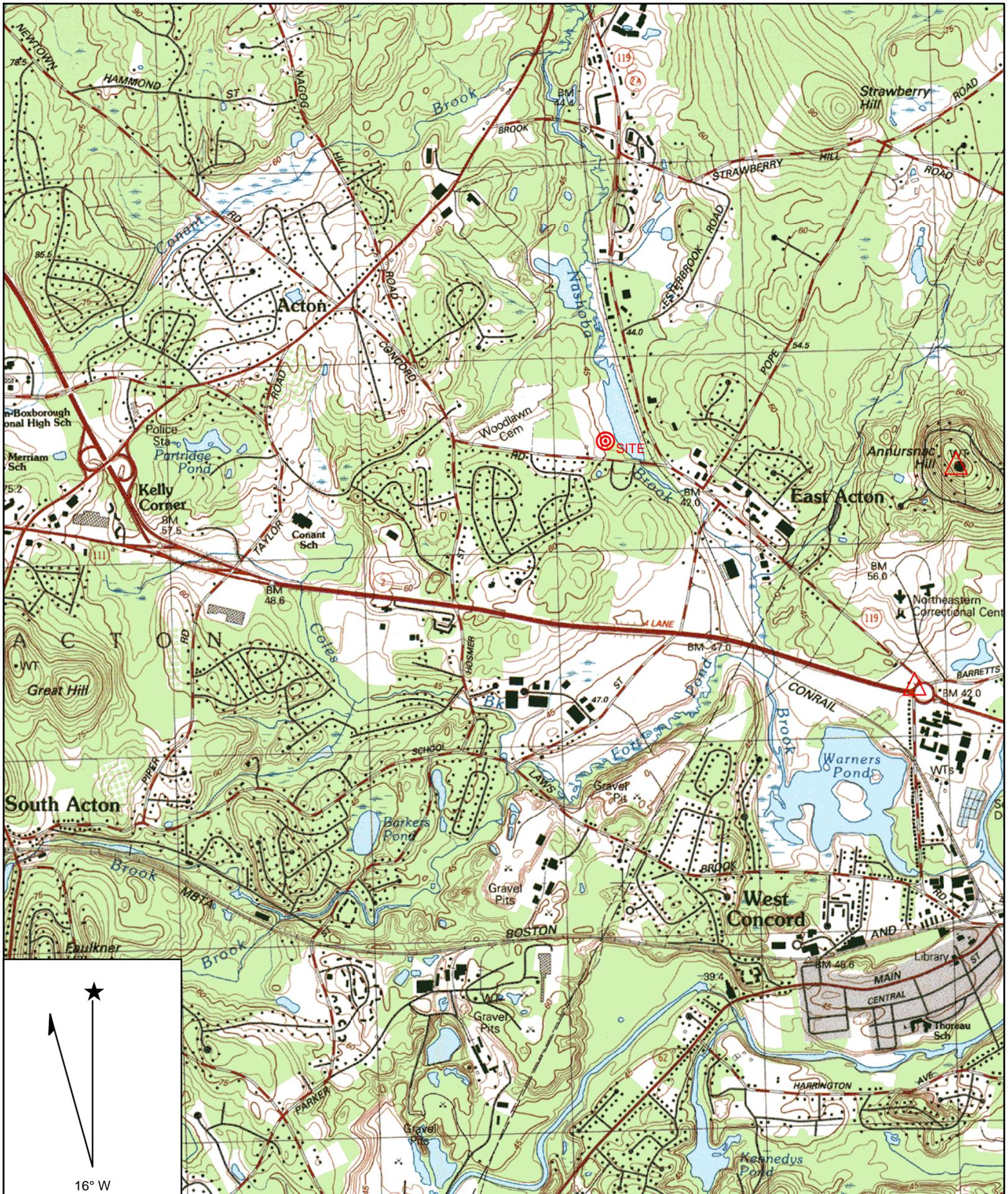
Land Subject to Flooding (310 CMR 10.57)

The FEMA floodplain elevation is consistently at 137.0 throughout the site. Site improvements are designed to avoid dredging or filling below this elevation. Work within the floodplain will be limited to matching finish grades of the existing RAP boat launch to proposed RAP pavement.

Additionally, the proposed trail system is located within the floodplain with sections going through the wetland. Trails are proposed to be either surface trails or elevated boardwalk which minimizes effects to the resource areas.

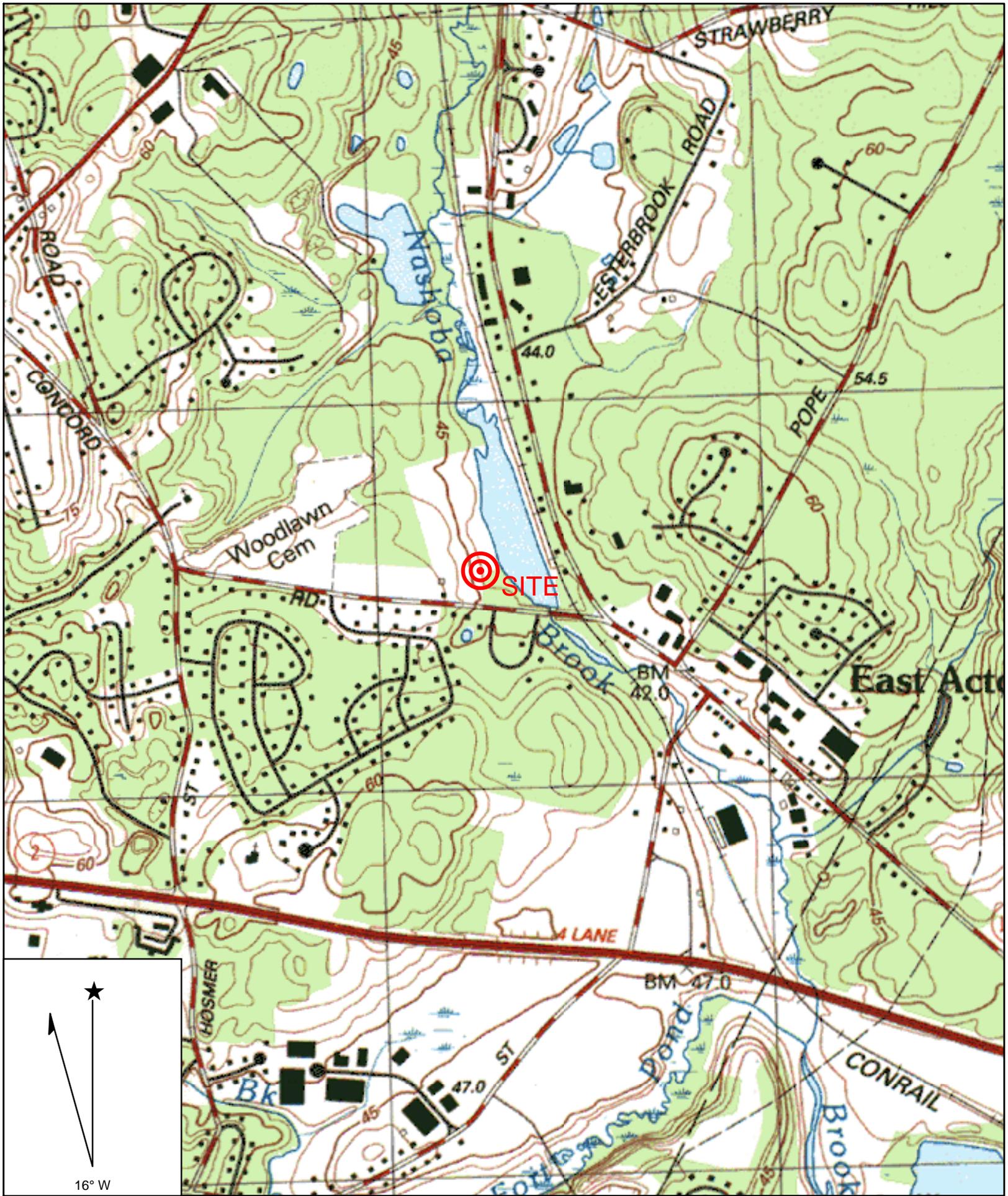
CONCLUSION

The proposed project has been designed to minimize impacts to the resource area, while providing a significant upgrade to the existing park. The proposed erosion and sedimentation control measures shown on the permit plans will ensure the resource area will be protected throughout construction. As proposed, we feel that this project will not adversely affect the interests protected in the MassDEP Wetlands Protection Act or The Town of Acton Wetland Protection Bylaw. We look forward to discussing the project with the Commission at an upcoming hearing.



Name: MAYNARD
 Date: 9/23/2015
 Scale: 1 inch equals 2000 feet

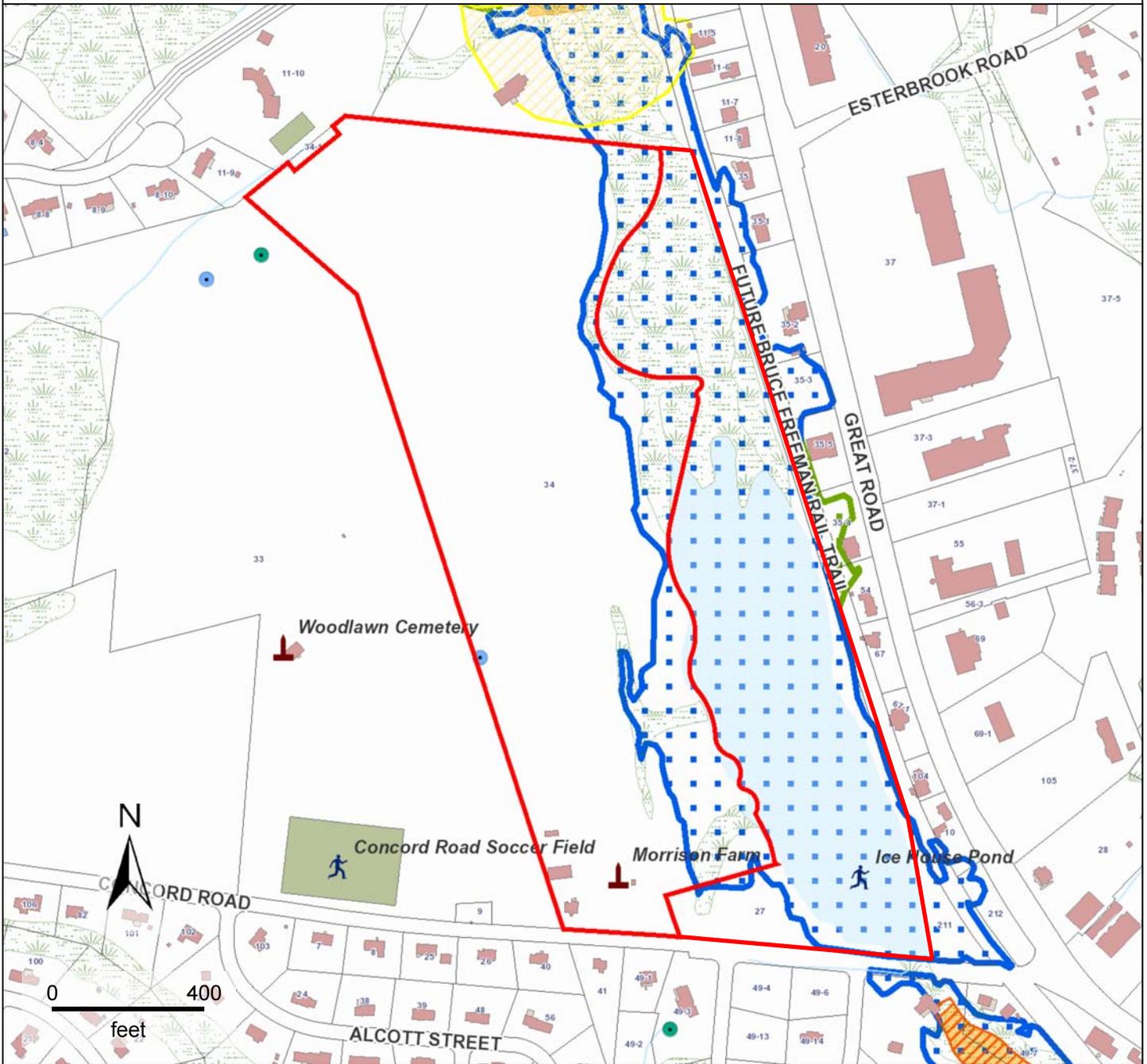
Location: 042° 28' 17.4" N 071° 25' 26.8" W
 Caption: Morrison Farm
 120 Concord Road,
 Acton, MA 01720



Name: MAYNARD
Date: 9/23/2015
Scale: 1 inch equals 1000 feet

Location: 042° 28' 41.6" N 071° 25' 01.2" W
Caption: Morrison Farm
120 Concord Road,
Acton, MA 01720

Morrison Farm



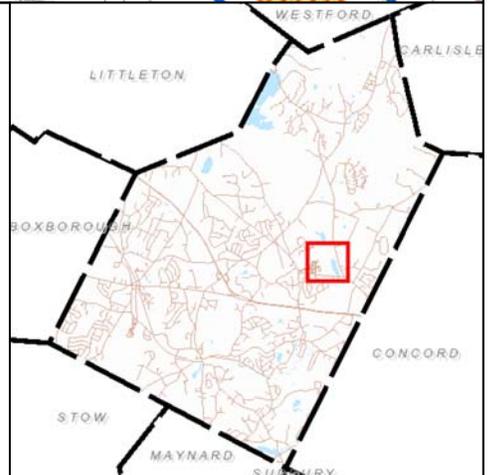
Property Information

Property ID F4-34, G4-27
Location 116 CONCORD RD



MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

This data set/map is for planning purposes only and should not be used for larger scale analysis. The Town of Acton shall not be held liable for any use of the data or images shown on this map, nor is any warranty of accuracy expressed. All uses of this data set/map are subject to field verification.



FLOOD ZONES

-  2014 FEMA Floodway
-  2014 FEMA Flood Zone - 100-year flood zone
-  2014 FEMA Flood Zone - 500-year flood zone
-  2010 FEMA Floodway

GROUNDWATER PROTECTION DISTRICTS

-  OVERLAPPING ZONE 2

NATURAL RESOURCES

-  DEP RIVERS & STREAMS

DEP WETLANDS

-  WET AREAS
-  PONDS

NATURAL HERITAGE FEATURES

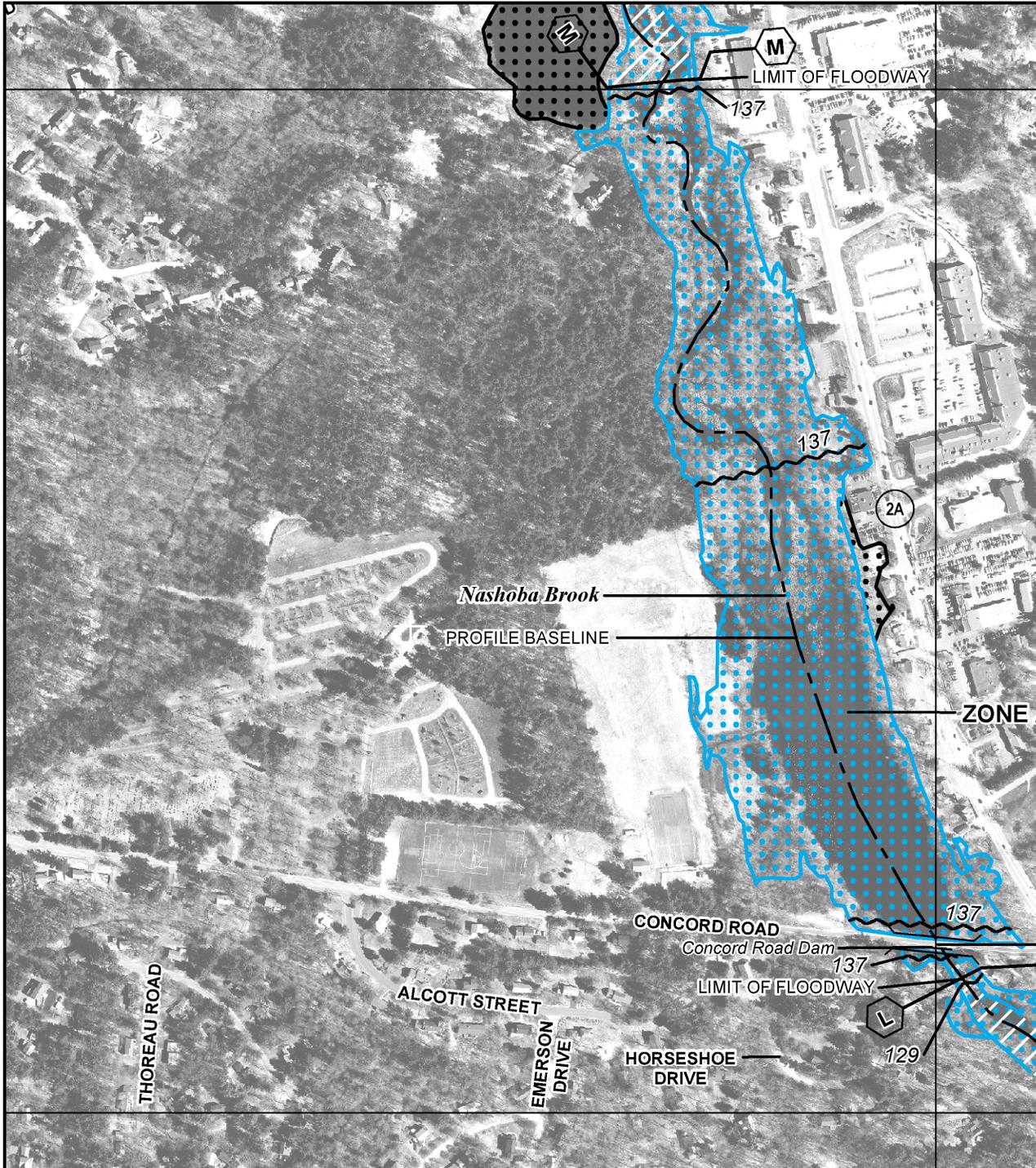
-  CERTIFIED VERNAL POOLS
-  POTENTIAL VERNAL POOLS
-  BIOMAP CORE HABITAT
-  BIOMAP SUPPORTING NATURAL LANDSCAPE
-  ESTIMATED HABITATS OF RARE WILDLIFE
-  LIVING WATERS CORE HABITATS
-  LIVING WATERS CRITICAL SUPPORTING WATERSHED
-  NATURAL COMMUNITIES
-  PRIORITY HABITATS OF RARE SPECIES

BASE MAP

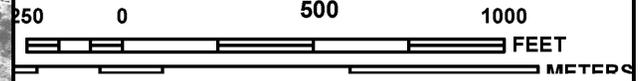
-  POOLS
- STRUCTURES**
-  BUILDING
-  DECK
-  FOUNDATION
-  FUEL TANK
-  MOBILE
-  PORCH
-  RUINS
-  SMOKESTACK
-  WATERTANK
-  SPORTS FACILITY / AREAS

TOWN DATA

- POINTS OF INTEREST**
-  CONSERVATION
-  HISTORICAL
-  MUNICIPAL
-  OTHER GOVERNMENT
-  PUBLIC SAFETY
-  RECREATION
-  SCHOOL
-  PARCELS
-  TOWN BOUNDARY



MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM
 NFIP

PANEL 0356F

FIRM
FLOOD INSURANCE RATE MAP
MIDDLESEX COUNTY,
MASSACHUSETTS
(ALL JURISDICTIONS)

PANEL 356 OF 656
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ACTON, TOWN OF	250176	0356	F
CONCORD, TOWN OF	250189	0356	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
25017C0356F
MAP REVISED
JULY 7, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

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)

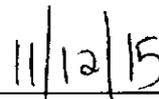
I, **Jude Gauvin**, hereby certify under the pains and penalties of perjury that on **November 12, 2015**, I gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and the DEP Guide to Abutter Notification dated April 8, 1994, in conjunction with the following matter:

A **Notice of Intent** filed under the Massachusetts Wetlands Protection Act by the Morrison Farm Committee with the Acton Conservation Commission on **November 12, 2015** for property located at **116-120 Concord Road, Acton, MA; Assessor's ID F4-34, G4-27**.

The form of notification and a list of the abutters / addresses to whom / to which notification has been given, are attached to this Affidavit of Service.



Jude Gauvin
(for Goldsmith, Prest & Ringwall, Inc.)



Date



Town of Acton
472 Main Street
Acton, MA 01720
Telephone (978) 264-9622
Fax (978) 264-9630

Brian McMullen
Chief Assessor

Locus: 120 Concord Road
Parcel ID: G4-27

Location	Parcel ID	Owner	Co-Owner	Mailing Address	City ST Zip
F4-104	128 GREAT RD	ATLANTIC HOLDINGS, INC.	C/O WOODSHIRE MGMNT CORP	132 GREAT ROAD	ACTON, MA 1720
F4-11-12	26 GRASSHOPPER LN	LI CHESTER C	LIN JENNIFER S	26 GRASSHOPPER LN	ACTON, MA 1720
F4-11-7	160 GREAT RD	NELSON ERNEST E III TR	160 GREAT ROAD RLTY TR	160 GREAT RD	ACTON, MA 1720
F4-11-8	156 GREAT RD	INDEPENDENT LLC		156 GREAT ROAD	ACTON, MA 1720
F4-34	116 CONCORD RD	TOWN OF ACTON		472 MAIN STREET	ACTON, MA 1720
F4-35	150 GREAT RD	HAYES SCOTT		150 GREAT RD	ACTON, MA 1720
F4-35-1	148 GREAT RD	CHABAD CTR OF ACTON INC		148 GREAT RD	ACTON, MA 1720
F4-35-2	144 GREAT RD	POWERS KIMBERLY A TR	BRAVERY REALTY TRUST	PO BOX 2385	ACTON, MA 1720
F4-35-3	142 GREAT RD	POWERS KIMBERLY A TR	BRAVERY REALTY TRUST	PO BOX 2385	ACTON, MA 1720
F4-35-4	138 GREAT RD	138 GREAT ROAD LLC		184 GREAT RD	ACTON, MA 1720
F4-35-5	140 GREAT RD	BRUCE REALTY TRUST	C/O PATRIOT AUTOMOTIVE	140 GREAT ROAD	ACTON, MA 1720
F4-54	136 GREAT RD	BISWAS SANJIB	MAZUMDAR ANURADHA	136 GREAT ROAD	ACTON, MA 1720
F4-67	134 GREAT RD	134 GREAT RD LLC		198 GREAT RD	ACTON, MA 1720
F4-67-1	132 GREAT RD	METRO REALTY TRUST LLC	C/O B DAVID DELOURY JR	132 GREAT RD	ACTON, MA 1720
G4-10	124 GREAT RD	MADISON GROUP LLC		4 BREEZY POINT RD	ACTON, MA 1720
G4-211	128 CONCORD RD	TOWN OF ACTON		472 MAIN STREET	ACTON, MA 1720
G4-49	127 CONCORD RD	AIRD WILLIAM	GRANT MARIANNE A	127 CONCORD RD	ACTON, MA 1720
G4-49-1	117 CONCORD RD	BANK OF AMERICA		PO BOX 5012	WOODLAND HILLS, CA 91365
G4-49-3	1 HORSESHOE DR	MCMANUS PAUL E	SHARON A SMITH MCMANUS	1 HORSESHOE DR.	ACTON, MA 1720
G4-49-4	121 CONCORD RD	MCKINNEY HOLDINGS INC		171 VERNON ST	GARDNER, MA 01441

The owner of land sharing a common boundary or corner with the site of the proposed activity (100 feet) in any direction, including land located directly across a street, way, creek, river, stream, brook or canal. The above are as they appear on the most recent applicable taxes.

Kelly Schorr
Acton Assessors Office

27-Oct-15



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:

<u>Concord Road</u>	<u>Acton</u>
a. Street Address	b. City/Town
<u>Municipal Project</u>	<u>N/A</u>
c. Check number	d. Fee amount

2. Applicant Mailing Address:

<u>Tom</u>	<u>Tidman</u>	
a. First Name	b. Last Name	
<u>Morrison Farm Committee</u>		
c. Organization		
<u>472 Main Street</u>		
d. Mailing Address		
<u>Acton</u>	<u>MA</u>	<u>01720</u>
e. City/Town	f. State	g. Zip Code
<u>---</u>	<u>---</u>	<u>ttidman@acton-ma.gov</u>
h. Phone Number	i. Fax Number	j. Email Address

3. Property Owner (if different):

<u>Town of Acton</u>	<u>---</u>	
a. First Name	b. Last Name	
<u>---</u>		
c. Organization		
<u>472 Main St.</u>		
d. Mailing Address		
<u>Acton</u>	<u>MA</u>	<u>01720</u>
e. City/Town	f. State	g. Zip Code
<u>(978) 929-6620</u>	<u>---</u>	<u>---</u>
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
Municipal Project			

Step 5/Total Project Fee: _____

Step 6/Fee Payments:

Total Project Fee:	<u>0</u>
	a. Total Fee from Step 5
State share of filing Fee:	<u>0</u>
	b. 1/2 Total Fee less \$12.50
City/Town share of filing Fee:	<u>0</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.)