

**Stamski and McNary, Inc.**  
Engineering - Planning - Surveying  
1000 Main Street Acton, MA 01720 (978) 263-8585  
[www.stamskiandmcnary.com](http://www.stamskiandmcnary.com)

## **Notice of Intent**

Under the Massachusetts Wetland Protection Act,  
G.L. c. 131, s. 40

and

The Town of Acton Wetland Protection Bylaw

for

**Parker Street - Drainage System  
Acton, MA 01720**

Applicant: Town of Acton  
Engineering Department  
472 Main Street  
Acton, MA 01720

Date: June 1, 2012

## Table of Contents

- Project Narrative
- Notice of Intent – WPA Form 3
- NOI Wetland Fee Transmittal Form
- Certified Abutters List / Affidavit / Notice to Abutters

### Attachments:

- A. U.S.G.S. Map
- B. Massachusetts Natural Heritage Atlas 13<sup>th</sup> edition, Effective: October 1, 2008
- C. Wetland Permitting Plan by Stamski and McNary, Inc. dated: May 14, 2012

## **Project Narrative**

# Project Narrative

## Parker Street

### **Project Description**

The existing Parker Street stormwater drainage system, near Brookside Circle, is aging and in need of maintenance and repairs. Portions of the existing pipes are damaged and in need of replacement. The routine maintenance on this existing drainage system is necessary for maintaining public safety on the public road. The project proposes to replace three sections of the existing drain line, associated drain manhole and headwall and the construction of two new manholes, as needed, running from the north side of Parker Street to the south side, with an outlet within 200' of Fort Pond Brook. Upon completion of the project, all surfaces shall be returned to existing conditions.

### **Existing Site Conditions**

The drainage system is located beneath Parker Street and within associated right of way and within two 25' wide drain easements. The existing surface coverage is comprised of a mix of pavement, grass, and underbrush. Portions of the existing culverts are damaged and in need of replacement. Fort Pond Brook, with associated bank, is located to the east of the proposed work and has a 200' Riverfront Area that extends over a portion of the proposed work. There is FEMA 100yr flood plain associated with Fort Pond Brook, which has an elevation below that of the proposed work. There is Bordering Vegetated Wetland (BVW) at both the inlet and outlet of the drainage system. The BVW projects a 100-foot Buffer Zone over a portion of the proposed work.

### **Riverfront Area**

A portion of the work is located within the 200' Riverfront Area associated with Fort Pond Brook. Only a small portion of the work is located within the inner 100' of the Riverfront Area. All disturbed areas shall be restored.

### **Bank**

There is a bank associated with Fort Pond Brook. No work is proposed within the bank of Fort Pond Brook.

### **Bordering Vegetated Wetlands**

There is Bordering Vegetated Wetland located immediately adjacent to the inlet and outlet of the drainage system. The BVW boundaries were field delineated by town staff. No work is proposed within the BVW.

### **Proposed Site Conditions**

The disturbed areas associated with the replacement and repair of the existing drainage system shall be restored to pre-construction conditions. The existing hydraulic capacity of the drainage system will be maintained, as the replacement piping will be of the same size.

### **Buffer Zone**

The work within the Buffer Zone will include excavation of the existing culverts and drain manholes and replacement. The existing head wall will be reconstructed in kind. A

rip rap outlet is proposed at the outlet near Fort Pond Brook. An existing stone curb will also be removed.

### **Riverfront Area**

The work within the Riverfront Area will occur in a previously disturbed area and the surface shall be restored to existing condition.

### **Project Purpose**

The purpose of the project is repair and replacement of an existing drainage system along Parker Street.

### **Alternative Analysis of Riverfront Area**

The outlet of the existing drainage system is within Riverfront Area. The location is based on required elevation to maintain pitch throughout the drainage system.

#### Alternative #1 – Replace pipe in existing location

This alternative would replace the existing drain line in the same general location as existing conditions. The disturbed surfaces would be returned to existing conditions. This is the preferred alternative.

#### Alternative #2 – Relocate the outlet outside of the Riverfront Area

While it is possible to relocate the outlet to outside of the Riverfront Area, it does not eliminate work required in the Riverfront Area. A drainage trench would be required to route outfall to daylight. This would be a safety hazard as it would create a ditch in the shoulder adjacent to Parker Street. Disturbance would be increased as current conditions would be permanently changed. It is not the preferred alternative.

#### Alternative #3 – Do not perform maintenance on the existing drainage system

The existing system is breaking down and running the risk of failure. Not repairing and replacing the inadequate components would lead to a public safety hazard. This is not the preferred alternative.

The Town of Acton Wetland Bylaw prohibits certain activities within the Buffer Zone as well as other setback areas. The following outlines the prohibition and the projects respective compliance:

#### Wetland Protection Bylaw Section 3.3 and Chapter F 8.3 Wetland Setbacks for Existing Structures

*0-foot setback for wetland-dependent structures (drain outfalls, weirs, etc), fences, and structures necessary for upland access where reasonable alternative access is unavailable.*

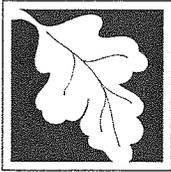
*Work associated with pre-existing structures or activities not presently in compliance with Section 3.2 may not increase the degree of “non-conformance” of those structures or activities.*

This is an existing drainage system in need of repair. As it is a wetland dependent structure, the required setback for new activities (Section 3.2) is 0-feet. The proposed project meets this new activity requirement.

**Summary**

The repair and replacement of the existing drainage system along Parker Street, near Brookside Circle, is a necessary procedure in the routine maintenance of system. The disturbance associated with this work is temporary in nature and all surfaces shall be restored post construction. The proposed work is necessary to maintain a functioning stormwater system and maintaining public safety.

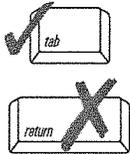
**Notice of Intent - WPA Form 3**



**Massachusetts Department of Environmental Protection**  
 Bureau of Resource Protection - Wetlands  
**WPA Form 3 – Notice of Intent**  
 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:  
 \_\_\_\_\_  
 MassDEP File Number  
 \_\_\_\_\_  
 Document Transaction Number  
 Acton  
 \_\_\_\_\_  
 City/Town

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



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

**A. General Information**

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

Parker Street  
 a. Street Address  
 Acton  
 b. City/Town  
 01720  
 c. Zip Code  
 Latitude and Longitude:  
 042d27'32.0"N  
 d. Latitude  
 071d26'00.4"W  
 e. Longitude  
 H3  
 f. Assessors Map/Plat Number  
 g. Parcel /Lot Number

2. Applicant:

Corey  
 a. First Name  
 York  
 b. Last Name  
 Town of Acton - Engineering Department  
 c. Organization  
 472 Main Street  
 d. Street Address  
 Acton  
 e. City/Town  
 MA  
 f. State  
 01720  
 g. Zip Code  
 978-929-6630  
 h. Phone Number  
 978-264-9630  
 i. Fax Number  
 cyork@acton-ma.gov  
 j. Email Address

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

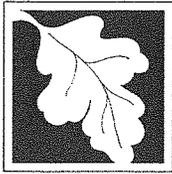
a. First Name  
 b. Last Name  
 c. Organization  
 d. Street Address  
 e. City/Town  
 f. State  
 g. Zip Code  
 h. Phone Number  
 i. Fax Number  
 j. Email address

4. Representative (if any):

Benjamin  
 a. First Name  
 Ewing  
 b. Last Name  
 Stamski and McNary, Inc.  
 c. Company  
 1000 Main Street  
 d. Street Address  
 Acton  
 e. City/Town  
 MA  
 f. State  
 01720  
 g. Zip Code  
 978-263-8585  
 h. Phone Number  
 978-263-9883  
 i. Fax Number  
 bre@stamskiandmcnary.com  
 j. Email address

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

Town Project  
 a. Total Fee Paid  
 \$0.00  
 b. State Fee Paid  
 \$0.00  
 c. City/Town Fee Paid



# WPA Form 3 – Notice of Intent

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

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MassDEP File Number

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Acton

City/Town

## A. General Information (continued)

6. General Project Description:

Replaced of stormwater drainage system within Parker Street.

7a. Project Type Checklist:

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Single Family Home                | 2. <input type="checkbox"/> Residential Subdivision                   |
| 3. <input type="checkbox"/> Limited Project Driveway Crossing | 4. <input type="checkbox"/> Commercial/Industrial                     |
| 5. <input type="checkbox"/> Dock/Pier                         | 6. <input checked="" type="checkbox"/> Utilities                      |
| 7. <input type="checkbox"/> Coastal Engineering Structure     | 8. <input type="checkbox"/> Agriculture (e.g., cranberries, forestry) |
| 9. <input type="checkbox"/> Transportation                    | 10. <input type="checkbox"/> 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:

a. County

b. Certificate # (if registered land)

c. Book

d. Page Number

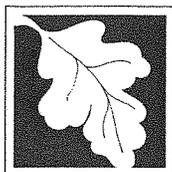
## B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- 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.

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

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet	2. square feet
	3. cubic yards dredged	



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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Acton

City/Town

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

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 checked="" type="checkbox"/> Riverfront Area	Fort Pond Brook	
	1. Name of Waterway (if available)	

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:

17,000+  
square feet

4. Proposed alteration of the Riverfront Area:

1,360

260

1,100

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)

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. <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



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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Acton

City/Town

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

	<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

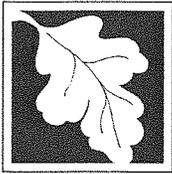
### Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

- 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  
Route 135, North Drive  
Westborough, MA 01581

Oct. 1, 2008  
b. Date of map



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

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\*

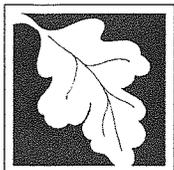
1.  Percentage/acreage of property to be altered:
  - (a) within wetland Resource Area \_\_\_\_\_ percentage/acreage
  - (b) outside Resource Area \_\_\_\_\_ percentage/acreage
2.  Assessor's Map or right-of-way plan of site
3.  Project plans for entire project site, including wetland resource areas 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/nhesp/regulatory\\_review/ mesa/ mesa\\_fee\\_schedule.htm](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

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/nhesp/regulatory\\_review/ mesa/ mesa\\_exemptions.htm](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

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Acton

City/Town

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

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?

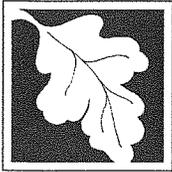
a.  Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:

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.



# WPA Form 3 – Notice of Intent

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Acton

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.

## 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.

Wetland Permitting Plan

a. Plan Title

Stamski and McNary, Inc.

b. Prepared By

May 14, 2012

d. Final Revision Date

Joseph March, P.E., P.L.S.

c. Signed and Stamped by

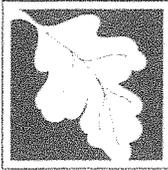
1"=20'

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.



# WPA Form 3 – Notice of Intent

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

MassDEP File Number

Document Transaction Number

Acton

City/Town

## E. Fees

- 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

## 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

5/31/12

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.

**Certified Abutters List / Affidavit / Notice to Abutters**



Town of Acton  
472 Main Street  
Acton, MA 01720  
Telephone (978) 929-6621  
Fax (978) 264-9630

Brian McMullen  
Assessor

Locus: 1 BROOKSIDE CIRCLE  
Parcel ID: H3-232

Location	Parcel ID	Owner	Co-Owner	Mailing Address	City	ST	Zip
55 PARKER ST	H3-193	KRONGELB MALCOLM S	JUDITH A	55 PARKER ST	ACTON	MA	01720
2 CLOVER HILL RD	H3-215.11	CROOK LAURA M		2 CLOVER HILL RD	ACTON	MA	01720
3 CLOVER HILL RD	H3-216	GOODMAN HERBERT A JR	CHARI N GOODMAN	3 CLOVER HILL ROAD	ACTON	MA	01720
63 PARKER ST	H3-217	MINOR SUSAN P	MINOR TRAVIS P	63 PARKER ST	ACTON	MA	01720
57 PARKER ST	H3-218	ROBBERTZ ANTHONY L	ROBBERTZ JANE F	57 PARKER ST	ACTON	MA	01720
2 BROOKSIDE CIR	H3-219	GARRITY JUDITH A TR	J.A. GARRITY NOM TR #1	2 BROOKSIDE CIR	ACTON	MA	01720
4 BROOKSIDE CIR	H3-233	BHATNAGAR RAJIV	BHATNAGAR RACHNA	4 BROOKSIDE CIR.	ACTON	MA	01720
81 PARKER ST	H3-239.1	KOIRALA RANJEET	KOIRALA BANDANA GHIMIRA	81 PARKER ST	ACTON	MA	01720
68 PARKER ST	H3-240	PARKER STREET TRUST C/ DFI		63 ATLANTIC AVE	BOSTON	MA	02110
3 BROOKSIDE CIRCLE	H3-242	DEWIRE JANET M		3 BROOKSIDE CIRCLE	ACTON	MA	01720

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.

Marty Abbott

4-Apr-12

Acton Assessors Office



Town of Acton  
472 Main Street  
Acton, MA 01720  
Telephone (978) 929-6621  
Fax (978) 264-9630

Brian McMullen  
Assessor

Locus: 53 PARKER ST  
Parcel ID: H3-194

Location	Parcel ID	Owner	Co-Owner	Mailing Address	City	ST	Zip
35 PARKER ST	H3-181	KIRSHNER LUCY H		35 PARKER ST	ACTON	MA	01720
55 PARKER ST	H3-193	KRONGELB MALCOLM S	JUDITH A	55 PARKER ST	ACTON	MA	01720
49 PARKER ST	H3-195	SUGRUE TERESA ZARBA	SUGRUE FRANK LESLIE	282 BELKNAT RD	FRAMINGHAM	MA	01701
47 PARKER ST	H3-196	ANG THOMAS		47 PARKER ST	ACTON	MA	01720
57 PARKER ST	H3-218	ROBBERTZ ANTHONY L	ROBBERTZ JANE F	57 PARKER ST	ACTON	MA	01720
2 BROOKSIDE CIR	H3-219	GARRITY JUDITH A TR	J.A. GARRITY NOM TR #1	2 BROOKSIDE CIR	ACTON	MA	01720
48 PARKER ST	H3-220	GUARINO SEAN L	LUONG SAMANTHA	48 PARKER ST	ACTON	MA	01720

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.

Marty Abbott

4-Apr-12

Acton Assessors Office

AFFIDAVIT OF SERVICES  
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, Benjamin Ewing, hereby certify under the pains and penalties of perjury that on 6/5 /12 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 connection with the following matter:

A Notice of Intent filed under the Massachusetts  
Wetlands Protection Act by Town of Acton  
Engineering Department with the Acton Conservation  
Commission for area located within Parker Street.

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

Name:

*Benjamin Ewing*

Date: 6/5/12

**NOTIFICATION TO ABUTTERS**  
**UNDER THE MASSACHUSETTS WETLANDS PROTECTION ACT**

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40 you are hereby notified of the following:

The Applicant: Town of Acton Engineering Department

Address: 472 Main Street, Acton, MA 01720 Phone: (978) 929-6630

has filed a Notice of Intent with the Acton Conservation Commission seeking permission to remove, fill, dredge or alter an Area Subject to Protection under the Wetlands Protection Act .

Applicant's Representative: Stamski and McNary, Inc.

Address: 1000 Main Street; Acton MA 01720 Phone: (978) 263-8585

The address of the property where the activity is proposed: Parker Street

Town Atlas Plate/Map: H-3 Adjacent to Parcel/Lot: 193, 194, 195, 216, 217, 218, 219, 220, 232, & 241

Project Description: The replacement of the drainage system, including drain pipes and manholes, within Parker Street, a portion of which is within the 100' Buffer Zone of a Bordering Vegetated Wetland and 200' Riverfront Area.

Copies of the Notice of Intent may be examined at the Conservation Office, Acton Town Hall, 472 Main Street, Acton. Between the hours of 8:00 A.M. and 4:30 P.M. Monday through Friday. For more information please call the Conservation Office at 978-264-9631.

A Public Hearing will be held at the Acton Town Hall, 472 Main Street, on Wednesday,

June 20, 2012 at 7:50 P.M.

(date)

The notice of the public hearing, will be published at least five (5) days in advance in the *Beacon* newspaper or *Metrowest Daily News*.

NOTE: You may also contact your local conservation commission or the nearest Department of Environmental Protection Regional Office for the information about this application or, the Wetlands Protection Act. Acton is in the Central Region. To contact DEP, call:

**\*Central Region: 508-792-7650**

Southeast Region: 508-946-2700

Northeast Region: 978-694-3200

Western Region: 413-784-

**Attachment A**  
**U.S.G.S. Map**



<Default> - 1 Markers, Length = 0 feet

LOCUS - 042° 27' 32.0" N, 071° 26' 00.4" W

Name: MAYNARD  
 Date: 10/26/111  
 Scale: 1 inch equals 2003 feet

Location: 042° 27' 09.4" N 071° 25' 54.4" W  
 Caption: Parker Street  
 Acton, MA 01720  
 SM-4828

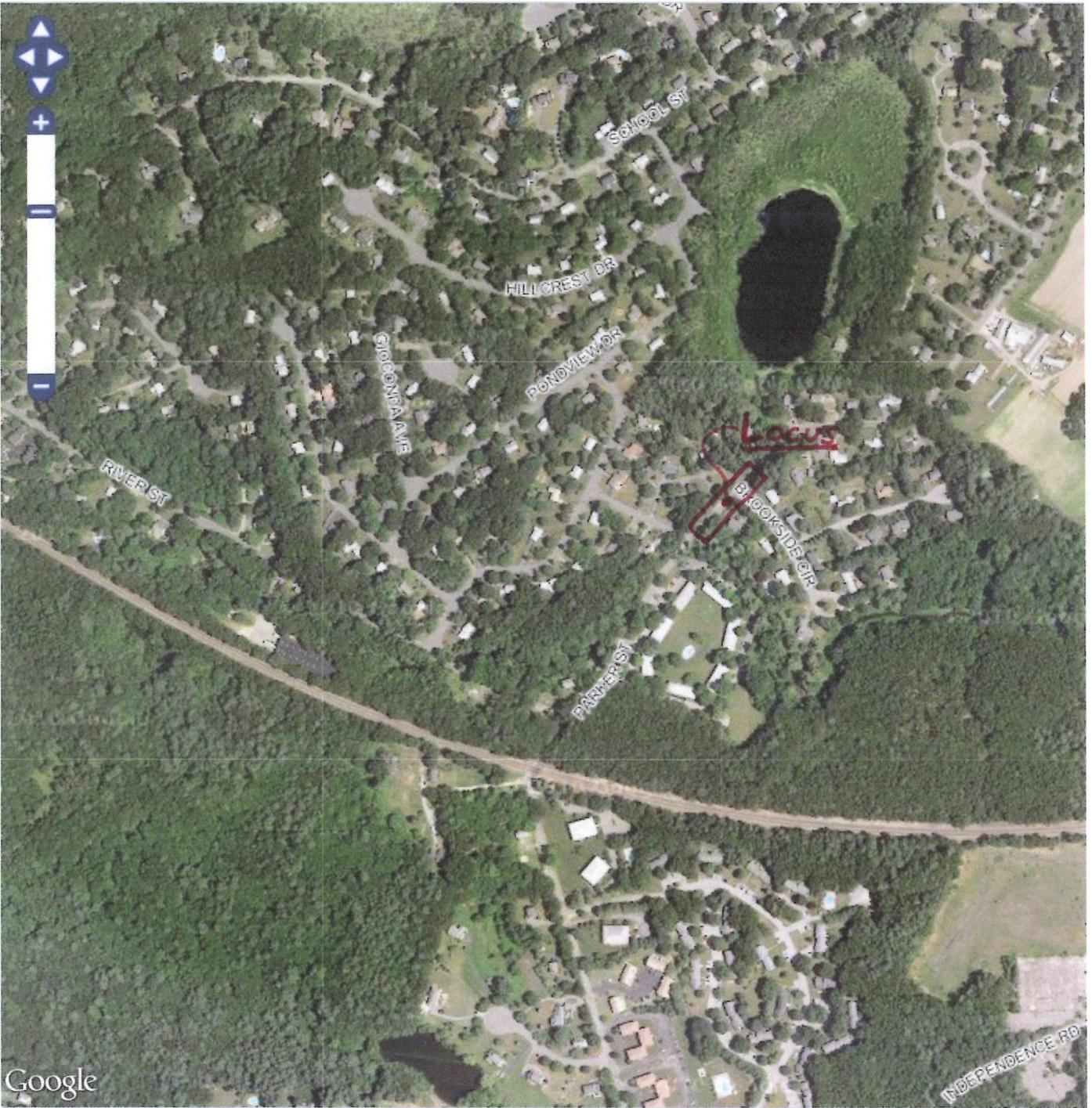
**Attachment B**  
**Massachusetts Natural Heritage Atlas 13<sup>th</sup> Edition**



Identify

Search for a location

Clear location



Google

Measure 0 m

Permalink Scale settings

**Attachment C**  
**Wetland Permitting Plan**

**GENERAL NOTES:**

- THIS PLAN IS BASED ON THE REFERENCED PLANS AND AN ON THE GROUND SURVEY. THE CERTIFICATION HEREON IS INTENDED TO MEET THE REQUIREMENTS OF THE REGISTRY OF DEEDS ONLY, AND IS NOT CERTIFICATION TO THE TITLE OR OWNERSHIP OF THE PROPERTY SHOWN, OR AS TO THE EXISTENCE OF UNRECORDED EASEMENTS. OWNERSHIP OF ABUTTING PROPERTIES ARE FROM CURRENT ASSESSOR'S RECORDS.
- ALL UNDERGROUND UTILITIES SHOWN HERE WERE COMPILED ACCORDING TO AVAILABLE RECORD PLANS FROM VARIOUS UTILITY COMPANIES AND PUBLIC AGENCIES AND ARE APPROXIMATE ONLY. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD BEFORE DESIGNING, EXCAVATING, BLASTING, INSTALLING, BACKFILLING, GRADING, PAVEMENT RESTORATION OR REPAIRING. ALL UTILITY COMPANIES, PUBLIC AND PRIVATE, MUST BE CONTACTED INCLUDING THOSE IN CONTROL OF UTILITIES NOT SHOWN ON THIS PLAN. SEE CHAPTER 370., ACTS OF 1963 MASS. WE ASSUME NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN. BEFORE PLANNING FUTURE CONNECTIONS, THE APPROPRIATE PUBLIC UTILITY ENGINEERING DEPARTMENT MUST BE CONSULTED. DIG SAFE TELE. NO. 1-888-344-7233.
- ALL DRAIN LINES, MANHOLES AND OTHER APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE ACTON ENGINEERING DEPARTMENT REQUIREMENTS.
- ANY FILL MATERIAL USED SHALL BE FREE OF HAZARDOUS MATERIALS OR WASTE.
- RIP RAP SHALL BE HARD, DURABLE STONE, ANGULAR IN SHAPE AND BE GENERALLY WELL GRADED WITHIN A 25 LB. TO 125 LB. RANGE. RIP RAP SHALL BE PLACED OVER A 1' COARSE BANK RUN GRAVEL MATTE. RIP RAP SHOWN SCHEMATICALLY AT DRAINAGE OUTFLOWS SHALL BE PLACED FOR A 3' WIDTH AND 6' LENGTH.
- PRIOR TO INSTALLATION OF DMH-2 & DMH-3, CONFIRM LOCATION OF EXISTING PIPE JUNCTION.

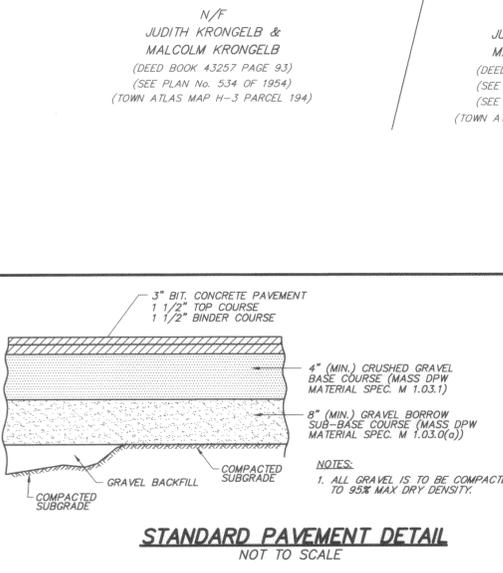
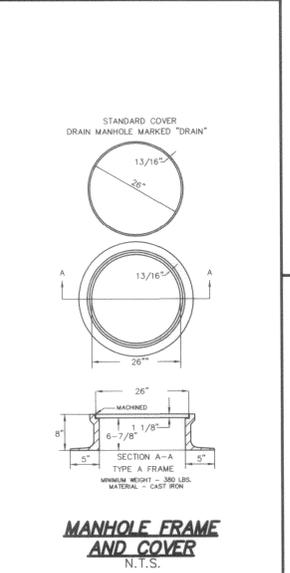
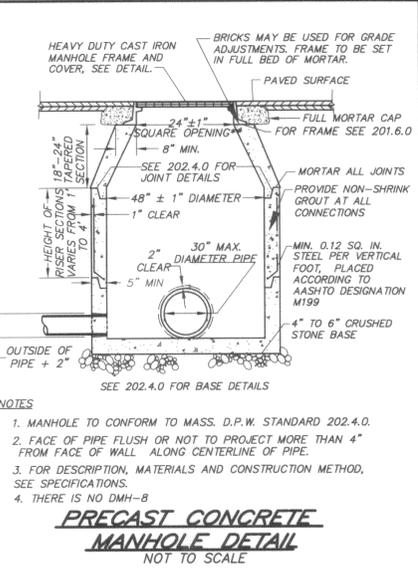
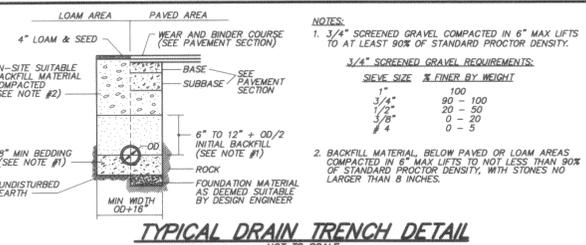
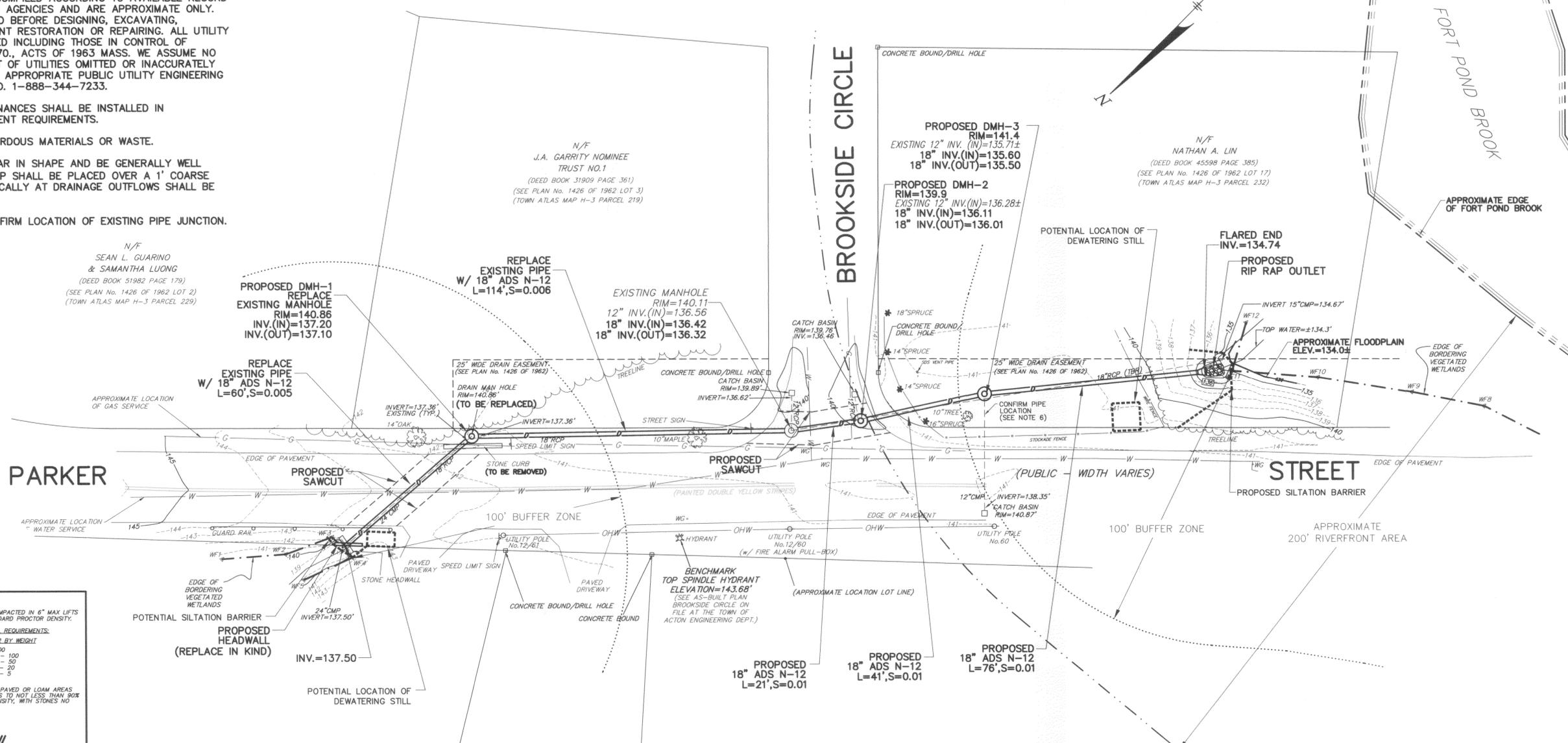
**LEGEND:**

- N/F NOW OR FORMERLY WETLANDS FLAG
- ▲ WF 10 TREE
- WC WATER GATE
- UP UTILITY POLE
- TREE LINE
- W WATER SERVICE (APPROXIMATE)
- G GAS SERVICE (APPROXIMATE)
- T TELEPHONE SERVICE (APPROXIMATE)
- EXISTING CONTOUR
- - - EXISTING CONTOUR
- - - - - EDGE OF WETLANDS
- - - - - RIVERFRONT AREA
- - - - - OVERHEAD WIRES

N/F  
SEAN L. GUARINO  
& SAMANTHA LUONG  
(DEED BOOK 51982 PAGE 179)  
(SEE PLAN No. 1426 OF 1962 LOT 2)  
(TOWN ATLAS MAP H-3 PARCEL 229)

N/F  
J.A. GARRITY NOMINEE  
TRUST NO.1  
(DEED BOOK 31909 PAGE 361)  
(SEE PLAN No. 1426 OF 1962 LOT 3)  
(TOWN ATLAS MAP H-3 PARCEL 219)

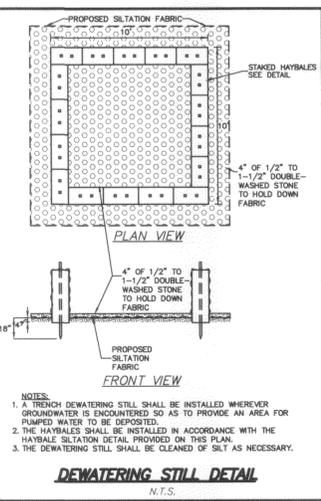
N/F  
NATHAN A. LIN  
(DEED BOOK 45598 PAGE 385)  
(SEE PLAN No. 1426 OF 1962 LOT 17)  
(TOWN ATLAS MAP H-3 PARCEL 232)



**ADS END SECTION DIMENSIONS**

FILE: FLARE END ADS.DWG

PIPE DIAMETER	PART NO.	A(±)	B MAX	H(1±)	L(1/2±)	W(2±)
12" and 15"	1210 NP	6.5	10	6.5	25	29
18"	1810 NP	7.5	15	6.5	32	35
24"	2410 NP	7.5	18	6.5	36	45
36"	3610 NP	10.5	NA	7.0	53	68



**DRAINAGE PLAN**  
IN  
**ACTON, MASSACHUSETTS**  
(MIDDLESEX COUNTY)  
FOR: **TOWN OF ACTON**  
SCALE: 1"=20' MAY 14, 2012

**STAMSKI AND McNARY, INC.**  
1000 MAIN STREET ACTON, MASSACHUSETTS  
ENGINEERING - PLANNING - SURVEYING

JOSEPH MARCH CIVIL ENGINEER

80 100 200 400 600 800 FT

(4828 WPA.dwg) Parker Street SM-4828