

ENVIRONMENTAL REVIEW – SHORT FORM
(non-Federal projects)

Action/Project Name: Barnstead State Project Number: 26203

Description of Project (Attach Location Map, As Appropriate):

The project is located along a one-mile section of NH Route 126 between John Tasker Road and Gray Road. Frost heaving and lack of adequate drainage is of concern along this segment of roadway. The project will involve reclamation of pavement; installation of approximately 3,400 linear feet of underdrain; installation of 4 catch basins; replacement of two culverts; removal of two roadside trees; and maintenance dredging of existing roadside ditches. The two culverts consist of a 24-inch corrugated metal pipe (cmp) and 15-inch cmp. The 15-inch cmp will be replaced in-kind, the 24-inch cmp will be replaced with a 30-inch concrete pipe. A Notification of Routine Roadway Maintenance has been approved by NHDES for the replacements.

All proposed work will be located within the existing right-of-way.

SHORT FORM - CHECKLIST

	NO	YES	If yes, then...
1a <i>Air Quality</i> – Is the proposed action a non-CMAQ project requiring a conformity determination?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 1, page 6
1b <i>Air Quality</i> – Does the proposed action require an 8-hour CO analysis?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 1, page 6
2 <i>Cultural Resources</i> – Does the proposed action have an adverse effect on properties eligible for or listed in the National Register of Historic Places?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 2, page 6
3 <i>Endangered Species</i> – Does the proposed action affect species and critical habitat of species protected by the Endangered Species Act, as determined through consultation with USF&WS, NHF&G, and /or NHNHI, as appropriate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 3, page 7
4 <i>Floodways</i> – Does the proposed action <u>encroach</u> on the regulatory floodway of water courses or water bodies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 4, page 7
5 <i>Noise</i> – Is the proposed action a Type I highway project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 5, page 8
6a <i>Right-of-Way</i> – Does the proposed action require the acquisition of residences or businesses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 6, page 8
6b <i>Right-of-Way</i> – Does the proposed action require fee simple acquisition or permanent easements to an extent that impairs the functions of the affected properties?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 6, page 8
7 <i>Section 6(f)</i> – Does the proposed action require the use of any property protected by Section 6(f) of the L&WCF Act?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 8, page 9
8 <i>Water Quality</i> – Does the proposed action have more than a negligible impact on surface waters?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 9, page 9
9 <i>Wetlands</i> – Does the proposed action require an Army Corps of Engineers Individual Permit?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See Sec. 10, page 9
10 <i>Other</i> – Do any of the above concerns benefit from more detailed explanation or are there other issues of concern.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	see attached

© If the answer to all of the above questions is NO, then no further environmental documentation is required. The Checklist should be completed (page 2, and page 3 when appropriate) and included in the Environmental Document file.

© If the answer to any of the above questions is YES, the proposed action does not qualify for limited documentation and an Environmental Study should be prepared.

ENVIRONMENTAL COMMITMENTS²

1. This project does not require a Storm Water Pollution Prevention Plan (SWPPP). However, appropriate erosion and sediment control measures shall be utilized during construction. **(District 6)**
2. All work shall be located within the existing State right-of-way. **(District 6)**
3. Impacts to roadside stone walls shall be avoided where possible. If temporary impacts are necessary, stones shall be put back into place when work is completed. **(District 6)**
4. Maintenance dredging of the ditch line located adjacent to the cemetery shall be limited to restoration of the original footprint of the ditch. There shall be no additional earth disturbance within 25' of the cemetery without further coordination with the Bureau of Environment. **(District 6)**
5. Test pits must be completed by the Bureau of Environment prior to construction in the locations of the proposed catch basins to determine if potential buried archaeological resources could be present. **(Environment)**
6. Given the presence of numerous potentially historic houses and other sensitive cultural resources, the Bureau of Environment must review any changes to the scope of work prior to construction. **(District 6)**
7. If turtles are seen laying eggs within the project area before or during construction, impacts to the nesting area shall be avoided, at the request of the NH Fish & Game Department, until the Bureau of Environment is notified and provides further guidance. **(District 6/Environment)**
8. The existing 24-inch CMP shall be upgraded to a 30-inch concrete or corrugated metal pipe. **(District 6)**

CONCURRENCE DETERMINATION

The Environmental Review – Short Form completes the environmental documentation process. Yes No

Prepared by:


Christine J. Perron
Senior Environmental Manager

4/23/13
Date

Approval
Recommended By:


Ron C. Crickard
Project Management Section Chief

4/23/13
Date

Approved by:


Kevin T. Nyhan
Administrator, Bureau of Environment

4/23/13
Date

Note: Post-hearing follow-up actions, if any, and their disposition, are indicated on the next page.

¹ Attach letters, memos, forms, etc., as appropriate.

Exhibits

- Exhibit 1. USGS Topographic Map
- Exhibit 2. Aerial View
- Exhibit 3. Note to File -- Cultural Resources
- Exhibit 4. NH Natural Heritage Bureau correspondence
- Exhibit 5. NH Fish & Game correspondence
- Exhibit 6. US Fish & Wildlife Service correspondence
- Exhibit 7. Flood Insurance Rate Map
- Exhibit 8. Conservation Land Stewardship Program correspondence
- Exhibit 9. Land & Water Conservation Fund Program correspondence
- Exhibit 10. Photographs

DETAILED DISCUSSION OF SHORT-FORM CRITERIA

1a & 1b. Air Quality – *Is the proposed action a non-CMAQ project requiring a conformity determination?*

A conformity determination is not required as this project is consistent with the projects listed in Table 2 of 40 CFR 93.126.

2. Cultural Resources – *Does the proposed action have an adverse effect on properties eligible for or listed in the National Register of Historic Places?*

The project was reviewed with the Department's Cultural Resources Manager and it was determined that, given the project's limited scope, the project would result in No Historic Properties Affected with the following conditions.

There are four areas of deep excavation (approximately 8') necessary for the installation of catch basins. Test pits must be completed in these locations prior to construction to determine if potential buried archaeological resources could be present.

Two large, dying trees located adjacent to a stone wall will be removed from the south side of the roadway as part of this project. Removal of the stumps may require temporary disturbance of the stone wall. Any stones from the wall that are disturbed will be put back into place once the stumps are removed.

A cemetery is located on the south side of the roadway across from Hannah Nutter Road. The only work proposed in the vicinity of the cemetery is the dredging of an existing ditch line. Since dredging will occur only within the previously disturbed ditch, this work is not expected to impact the cemetery. However, if the scope of work changes and involves any excavation within 25' of the cemetery outside the previously disturbed ditch, then an archaeological monitor must be on site to monitor construction.

Given the presence of numerous potentially historic houses and other sensitive cultural resources, the Bureau of Environment must review any changes to the scope of work prior to construction.

3. Endangered Species – *Does the proposed action affect species and critical habitat of species protected by the Endangered Species Act, as determined through consultation with USFWS, NHF&G, and /or NHHNB, as appropriate?*

The NH Natural Heritage Bureau reported a record of Blanding's turtle, a State endangered species, just to the east of the project area. The NH Fish & Game Department does not anticipate direct impacts to the species as a result of the proposed project. At Fish & Game's request, the existing 24-inch culvert that was to be replaced as part of this project was upgraded to a 30-inch culvert to improve passage opportunities for turtles and other species. As also requested, if turtles are seen laying eggs within the project area before or during construction, impacts to the nesting area will be avoided until the Bureau of Environment is notified and provides further guidance.

The USFWS online consultation tool was utilized to determine that the project area does not contain potential populations of threatened or endangered species protected by the Endangered Species Act or critical habitat for such species.

4. Floodways – Does the proposed action encroach on the regulatory floodway of water courses or water bodies?

The project is not located in or adjacent to a regulatory floodway or special flood hazard area (100-year floodplain). For this reason, no further coordination with the NH Floodplain Management Program or the Federal Emergency Management Agency is required.

5. Noise – Is the proposed action a Type I highway project?

This project is not a Type I highway project.

6a & 6b. Right-of-Way – Does the proposed action require the acquisition of residences or businesses?

The project does not require acquisition of residences or businesses.

7. Section 4(f) – Does the proposed action require the use of any property protected by Section 4(f) of the 1966 USDOT Act, other than that for which a de minimis impact finding has been made?

There will be no easements or acquisitions from property considered historic, publicly-owned public parks, or fish and wildlife refuges.

8. Section 6(f) – Does the proposed action require the use of any property protected by Section 6(f) of the L&WCF Act?

Based on coordination with the Department of Resources and Economic Development (DRED), no properties within or adjacent to the project area have received Land & Water Conservation Funds.

9. Water Quality – Does the proposed action have more than a negligible impact on surface waters?

The project is not located within the watershed of any surface waters that have been designated as impaired in accordance with Section 303(d) of the Clean Water Act. In order to maintain water quality during construction, erosion and sediment control measures shall be utilized during construction.

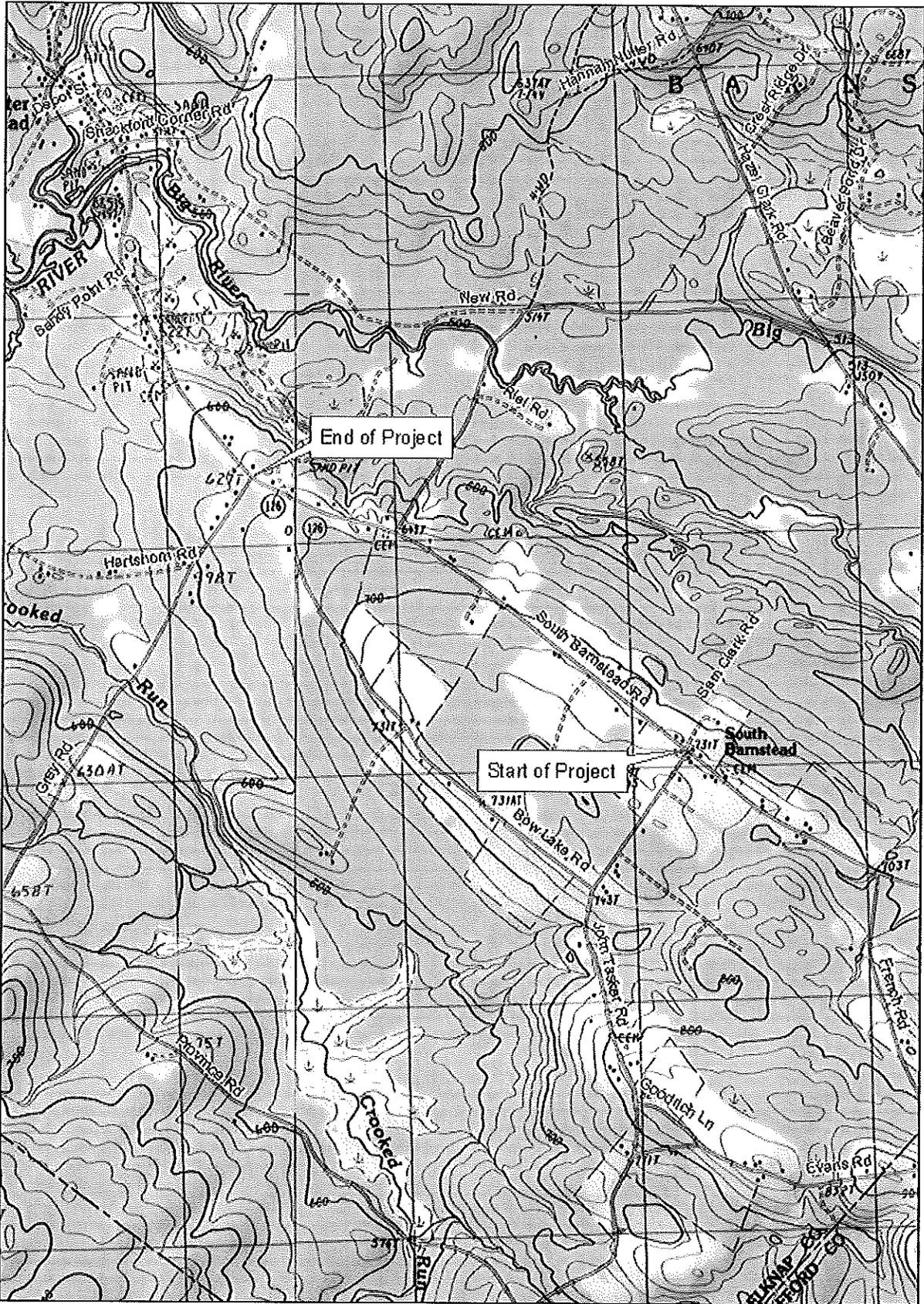
10. Wetlands – Does the proposed action require an Army Corps of Engineers Individual Permit?

The project as proposed will result in minimal impacts to areas under the jurisdiction of the NH Department of Environmental Services and Army Corps of Engineers. Two culverts will be replaced under a Notification of Routine Roadway Maintenance. An Individual Permit from the Army Corps will not be required.

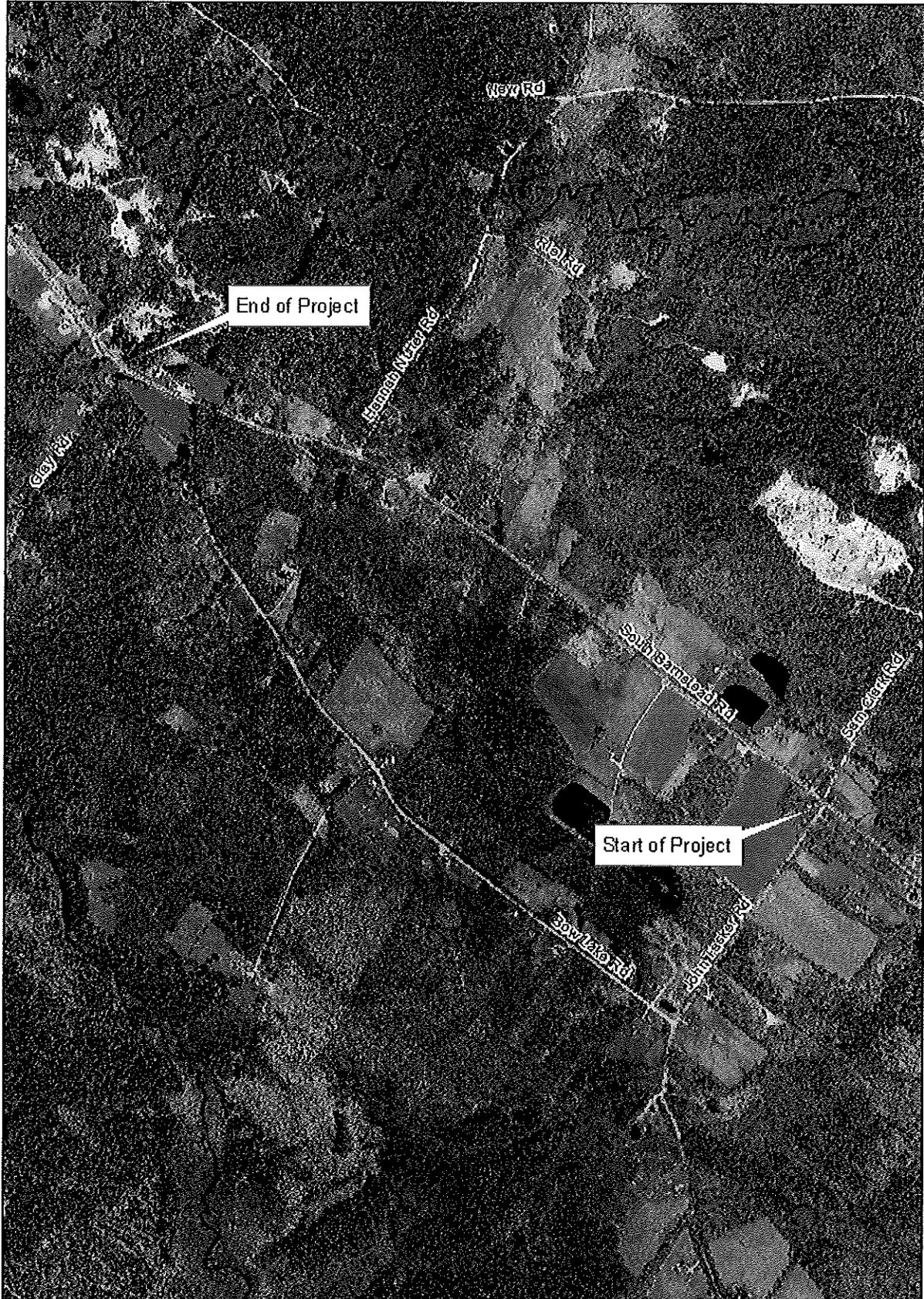
11. Other – Do any of the above conclusions benefit from more detailed explanation or are there other issues of concern?

The DES OneStop database does not list any contamination sites in or adjacent to the project area.

The project area contains plants that are on the NH List of Prohibited Invasive Species (AGR PART 3802.01): multiflora rose and Oriental bittersweet. These species reproduce only from fruit. The work as proposed will be completed prior to the maturation of fruit produced by these plants; therefore, no measures must be taken during construction to prevent the spread of these species.



1 inch = 2,000 feet



1 inch = 1,250 feet

STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENVIRONMENT

NOTE TO FILE

Date: April 19, 2013

From: Christine Perron
Senior Environmental Manager
Bureau of Environment

Subject: Barnstead
26203

RE: Cultural Resources

The project is located along a one-mile section of NH Route 126 between John Tasker Road and Gray Road and will involve reclamation of pavement; installation of approximately 3,400 linear feet of underdrain; installation of 4 catch basins; replacement of two culverts; removal of two roadside trees; and maintenance dredging of existing roadside ditches. All proposed work will be located within the existing right-of-way.

The project was reviewed with the Department's Cultural Resources Manager and it was determined that, given the project's minimal scope, the project would result in No Historic Properties Affected, provided the following conditions are met:

There are four areas of deep excavation (approximately 8') necessary for the installation of catch basins. Test pits must be completed in these locations prior to construction to determine if potential buried archaeological resources could be present.

The two trees that will be removed as part of this project are located adjacent to a stone wall. Removal of the stumps may require temporary disturbance of the stone wall. Any stones from the wall that are disturbed must be put back into place once the stumps are removed.

A cemetery is located on the south side of the roadway across from Hannah Nutter Road. The only work proposed in the vicinity of the cemetery is the dredging of an existing ditch line. Since dredging will occur only within the previously disturbed ditch, this work is not expected to impact the cemetery. However, if the scope of work changes and involves any excavation within 25' of the cemetery outside the previously disturbed ditch, then an archaeological monitor must be on site to monitor construction.

Given the presence of numerous potentially historic houses and other sensitive cultural resources, the Bureau of Environment must review any changes to the scope of work prior to construction.

Memo



NH NATURAL HERITAGE BUREAU
NHB DATACHECK RESULTS LETTER

To: Christine Perron, NHDOT Bureau of Environment
7 Hazen Drive
Concord, NH 03302

From: Melissa Coppola, NH Natural Heritage Bureau

Date: 3/22/2013 (valid for one year from this date)

Re: Review by NH Natural Heritage Bureau

NHB File ID: NHB13-0872

Town: Barnstead

Location: NH Route 126 from 500' north of John
Tasker Rd to 200' north of Bow Lake
Rd

Description: Pavement reclaim, installation of underdrain (under shoulder or just off shoulder), replacement of 3 culverts, installation of 1 new culvert

cc: Kim Tuttle

As requested, I have searched our database for records of rare species and exemplary natural communities, with the following results.

Vertebrate species

State¹ Federal Notes

Blanding's Turtle (*Emydoidea blandingii*)

E

--

Contact the NH Fish & Game Dept (see below).

¹Codes: "E" = Endangered, "T" = Threatened, "SC" = Special Concern, "-" = an exemplary natural community, or a rare species tracked by NH Natural Heritage that has not yet been added to the official state list. An asterisk (*) indicates that the most recent report for that occurrence was more than 20 years ago.

Contact for all animal reviews: Kim Tuttle, NH F&G, (603) 271-6544.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

Department of Resources and Economic Development
Division of Forests and Lands
(603) 271-2214 fax: 271-6488

DRED/NHB
PO Box 1856
Concord NH 03302-1856

Exhibit 4

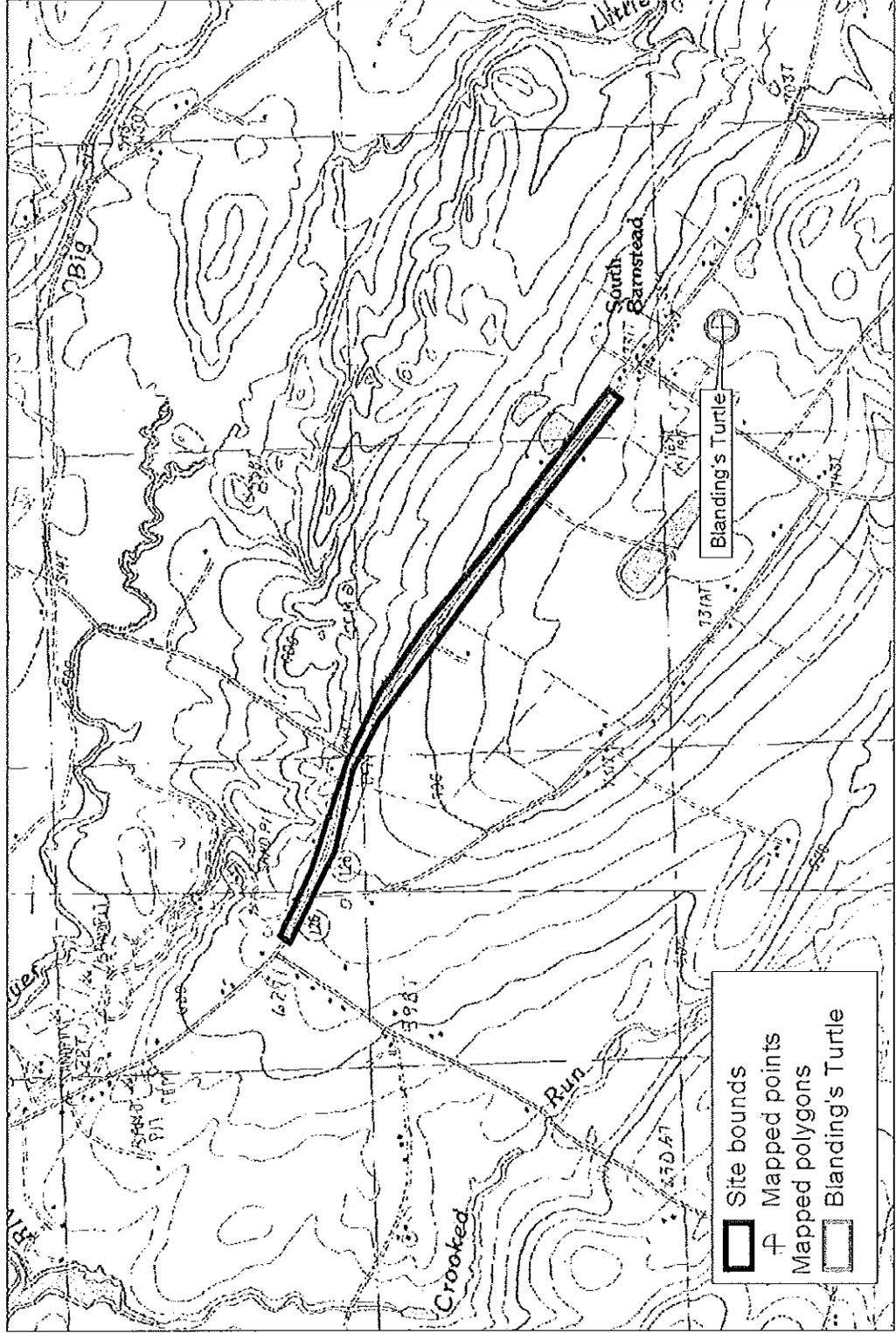
NHB13-0872



NH NATURAL HERITAGE BUREAU

Known locations of rare species and exemplary natural communities

Note: Mapped locations are not always exact. Occurrences that are not in the vicinity of the project are not shown.



*Historical record

1:18000

Valid for one year from this date. 22 Mar 2013

New Hampshire Natural Heritage Bureau - Animal Record

Blanding's Turtle (*Emydoidea blandingii*)**Legal Status**

Federal: Not listed
 State: Listed Endangered

Conservation Status

Global: Apparently secure but with cause for concern
 State: Critically imperiled due to rarity or vulnerability

Description at this Location

Conservation Rank: Good quality, condition and landscape context ('B' on a scale of A-D).
 Comments on Rank:

Detailed Description: 2008: Area 11558: 1 adult male seen.

General Area: 2008: Area 11558: Grassy backyard.

General Comments:

Management

Comments:

Location

Survey Site Name: Crooked Run

Managed By:

County: Belknap

Town(s): Barnstead

Size: 1.9 acres

USGS quad(s): Parker Mountain (4307132)

Lat, Long:

Elevation:

Precision: Within (but not necessarily restricted to) the area indicated on the map.

Directions: 2008: Area 11558: 24 John Tasker Road.

Dates documented

First reported: 2008-07-01

Last reported: 2008-07-01

Christine Perron

From: Tuttle, Kim [Kim.Tuttle@wildlife.nh.gov]
Sent: Monday, April 15, 2013 9:41 AM
To: Christine Perron
Subject: RE: NHDOT Project - Barnstead 26203 NHB13-0872

Christine,

A culvert upgrade from a 24" CMP to a 30" RCP would definitely be an improvement in providing passage opportunities for reptiles, amphibians and mammals at this road crossing east of the small pond in Barnstead. Thank you for looking into this-

Regards,
Kim

Kim Tuttle
Certified Wildlife Biologist
NH Fish and Game
Nongame and Endangered Species Program
603-271-6544

NH Fish and Game - Protecting Wildlife Since 1935

From: Christine Perron [mailto:CPerron@dot.state.nh.us]
Sent: Monday, April 15, 2013 9:35 AM
To: Tuttle, Kim
Subject: RE: NHDOT Project - Barnstead 26203 NHB13-0872

Good morning Kim,
I talked to the project engineer about the possibility of upsizing the 24-inch pipe. He has agreed to increase the size of the pipe, but can only go to a 30-inch due to the lack of adequate cover for anything larger. The 30-inch culvert would be an RCP.
Christine

-----Original Message-----

From: Tuttle, Kim [mailto:Kim.Tuttle@wildlife.nh.gov]
Sent: Friday, April 12, 2013 11:01 AM
To: Christine Perron
Subject: RE: NHDOT Project - Barnstead 26203 NHB13-0872

Christine,

Is there a grate over the inlet of this pipe or does it daylight at each end? We recommend that the 24-inch corrugated metal pipe not be replaced with plastic pipe as the interior surface of plastic pipe is too slippery and dry to provide aquatic species passage opportunities for most amphibian and reptile species. We prefer that it be replaced with another CMP or RCP. Is there any opportunity to increase the size of this pipe?

4/19/2013

Exhibit 5

Thanks,

Kim Tuttle
Certified Wildlife Biologist
NH Fish and Game
Nongame and Endangered Species Program
603-271-6544

NH Fish and Game - Protecting Wildlife Since 1935

From: Christine Perron [mailto:CPerron@dot.state.nh.us]
Sent: Friday, April 12, 2013 10:48 AM
To: Tuttle, Kim
Subject: RE: NHDOT Project - Barnstead 26203 NHB13-0872

Kim,

A 24-inch corrugated metal pipe will be replaced just east of the small pond I think you are referring to. The location is attached, along with photos from Google Maps. This pipe carries runoff from the hillside and outlets at the brushy edge of a field.

I will add language to the environmental document as well as the contract about the potential to encounter Blanding's turtle. I will require construction personnel to contact me if any turtles are seen laying eggs and leave the area undisturbed until I coordinate with you or Mike.

Christine

-----Original Message-----

From: Tuttle, Kim [mailto:Kim.Tuttle@wildlife.nh.gov]
Sent: Friday, April 12, 2013 9:55 AM
To: Christine Perron
Subject: RE: NHDOT Project - Barnstead 26203 NHB13-0872

Christine,

The NHFG Nongame and Endangered Species Program has reviewed NHB13-0872 for the proposed repaving of a 1-mile section of Route 126 between Gray Rd and John Tasker Rd. in Barnstead. The state endangered Blanding's turtle has been recently documented in the vicinity of the project. We do not direct expect impacts to Blanding's turtle as all work appears to be contained within the limits of the existing right-of-way. We would like to review any culvert replacements, if any, in the area of the small pond near the start of the project just west of South Barnstead, to improve crossing opportunities for Blanding's turtle.

Personnel working on the property should be made aware of the potential to encounter Blanding's turtle, especially during turtle nesting season, which extends from late May through the end of June. If Blanding's or other protected turtle species are found laying eggs in a work area, please contact myself or Mike Marchand, Wetlands Systems Biologist at 271-3016 for instructions. Please feel free to call me if you have any questions regarding this review.

A description of Blanding's and other protected turtle species including photos may be found at : http://www.wildlife.state.nh.us/Wildlife/Nongame/reptiles_amphibians.htm

Sincerely,

Kim Tuttle
Certified Wildlife Biologist
NH Fish and Game
Nongame and Endangered Species Program
603-271-6544

NH Fish and Game - Protecting Wildlife Since 1935

From: Christine Perron [mailto:CPerron@dot.state.nh.us]
Sent: Thursday, April 11, 2013 1:19 PM
To: Tuttle, Kim
Subject: NHDOT Project - Barnstead 26203

Hi Kim,

The attached NHB review identifies Blanding's turtle just outside the limits of the subject project. The scope of the project has been reduced somewhat since I filled out project info in the Data Check tool. The project involves repaving a 1-mile section of Route 126 between Gray Rd and John Tasker Rd. A location map is attached. Additional work includes maintenance dredging of existing ditchlines and in-kind replacement of two drainage pipes (Routine Roadway Maintenance Notifications have been approved).

Do you have any concerns with the project as proposed?
Let me know if you need any additional information.

Thanks,
Christine

Christine Perron
Senior Environmental Manager
NH Department of Transportation
Bureau of Environment
7 Hazen Drive, Concord, NH 03302
Ph: (603) 271-3717
Fax: (603) 271-7199
cperron@dot.state.nh.us



United States Department of the Interior



FISH AND WILDLIFE SERVICE

New England Field Office
70 Commercial Street, Suite 300
Concord, NH 03301-5087
<http://www.fws.gov/newengland>

January 7, 2013

To Whom It May Concern:

This project was reviewed for the presence of federally listed or proposed, threatened or endangered species or critical habitat per instructions provided on the U.S. Fish and Wildlife Service's New England Field Office website:

(<http://www.fws.gov/newengland/EndangeredSpec-Consultation.htm>)

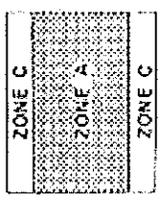
Based on information currently available to us, no federally listed or proposed, threatened or endangered species or critical habitat under the jurisdiction of the U.S. Fish and Wildlife Service are known to occur in the project area(s). Preparation of a Biological Assessment or further consultation with us under section 7 of the Endangered Species Act is not required. No further Endangered Species Act coordination is necessary for a period of one year from the date of this letter, unless additional information on listed or proposed species becomes available.

Thank you for your cooperation. Please contact Mr. Brett Hillman of this office at 603-223-2541 if we can be of further assistance.

Sincerely yours,

Thomas R. Chapman
Supervisor
New England Field Office

KEY TO SYMBOLS



ZONE DESIGNATIONS

Base Flood Elevation Line with elevation in feet
 Base Flood Elevation where uniform within zone
 Elevation Reference Mark
 River Mile

EXPLANATION OF ZONE DESIGNATIONS

- A flood insurance rate category is assigned to a community according to areas of anticipated flood hazard. The areas designated are as follows:
- Zone A: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone B: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone C: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone D: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone E: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone F: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone G: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone H: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
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 - Zone J: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone K: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone L: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone M: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone N: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone O: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
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 - Zone Q: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone R: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone S: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone T: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone U: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone V: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone W: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone X: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone Y: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.
 - Zone Z: Areas of 100-year flood hazard and 500-year flood hazard not delineated on the map.

NOTES TO USER

1. This map is for informational purposes only. It does not constitute an offer of insurance. For more information, contact your insurance agent or the National Flood Insurance Program, at 800 638 6400.

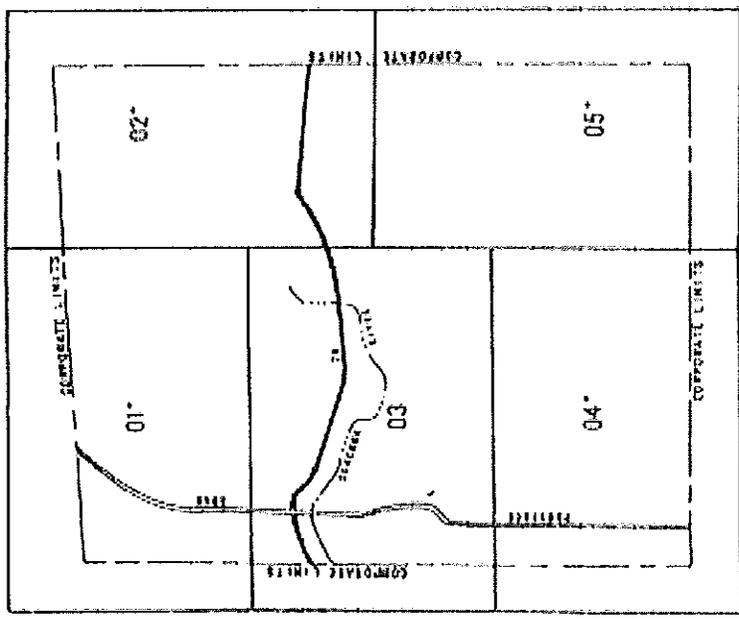
2. Initial Certification: January 3, 1978
 Flood Insurance Rate Map Revisions: None
 Flood Insurance Rate Map Effective: April 2, 1988
 Flood Insurance Rate Map Revisions:

Federal emergency management agency



FIRM
 FLOOD INSURANCE RATE MAP 01 - 05
 MAP INDEX
 TOWN OF BARNSTEAD, NH
 BELKNAP COUNTY

COMMUNITY NUMBER: 330177 A



THIS MAP PRINTED - AREA IN ZONE C

Christine Perron

From: Walker, Steve [Steve.Walker@nh.gov]
Sent: Thursday, April 04, 2013 3:18 PM
To: Christine Perron
Subject: RE: NHDOT Project - Barnstead 26203

Hi Christine, There are no LCIP properties in the project area. Thanks Steve

-----Original Message-----

From: Christine Perron [mailto:CPerron@dot.state.nh.us]
Sent: Thursday, April 04, 2013 2:35 PM
To: Walker, Steve
Subject: NHDOT Project - Barnstead 26203

Hi Steve,

The NHDOT is planning the subject project, which is located on NH Route 126 beginning 500' north of John Tasker Road and continuing north for 1.2 miles to just north of Bow Lake Road (location map attached). The project will involve pavement reclamation, installation of underdrain, and replacement of 3 culverts. The scope of work is still being refined; however, at this time work is not expected to go outside existing State right-of-way.

Any information you can provide on potential concerns in this area would be appreciated.
Thanks,
Christine

Christine Perron
Senior Environmental Manager
NH Department of Transportation
Bureau of Environment
7 Hazen Drive, Concord, NH 03302
Ph: (603) 271-3717
Fax: (603) 271-7199
cperron@dot.state.nh.us

Christine Perron

From: Jane Carey [Jane.Carey@dred.state.nh.us]
Sent: Monday, April 22, 2013 1:31 PM
To: Christine Perron
Subject: RE: NHDOT Project - Barnstead 26203

Good afternoon Christine,

This is in response to your inquiry as to any LWCF 6 (f) properties in Barnstead, NH, particularly in the location of the above mentioned project.

There are no Land & Water Conservation Fund properties in Barnstead, NH.

Sincerely,

Jane Carey, Program Specialist
DRED Division of Parks & Recreation
PO Box 1856
Concord, NH 03302-1856
Phone: (603) 271-3556

From: Christine Perron [mailto:CPerron@dot.state.nh.us]
Sent: Thursday, April 04, 2013 2:36 PM
To: Jane Carey
Subject: NHDOT Project - Barnstead 26203

Hi Jane,

The NHDOT is planning the subject project, which is located on NH Route 126 beginning 500' north of John Tasker Road and continuing north for 1.2 miles to just north of Bow Lake Road (location map attached). The project will involve pavement reclamation, installation of underdrain, and replacement of 3 culverts. The scope of work is still being refined; however, at this time work is not expected to go outside existing State right-of-way.

Any information you can provide on potential concerns in this area would be appreciated.

Thanks,
Christine

Christine Perron
Senior Environmental Manager
NH Department of Transportation
Bureau of Environment
7 Hazen Drive, Concord, NH 03302
Ph: (603) 271-3717
Fax: (603) 271-7199
cperron@dot.state.nh.us

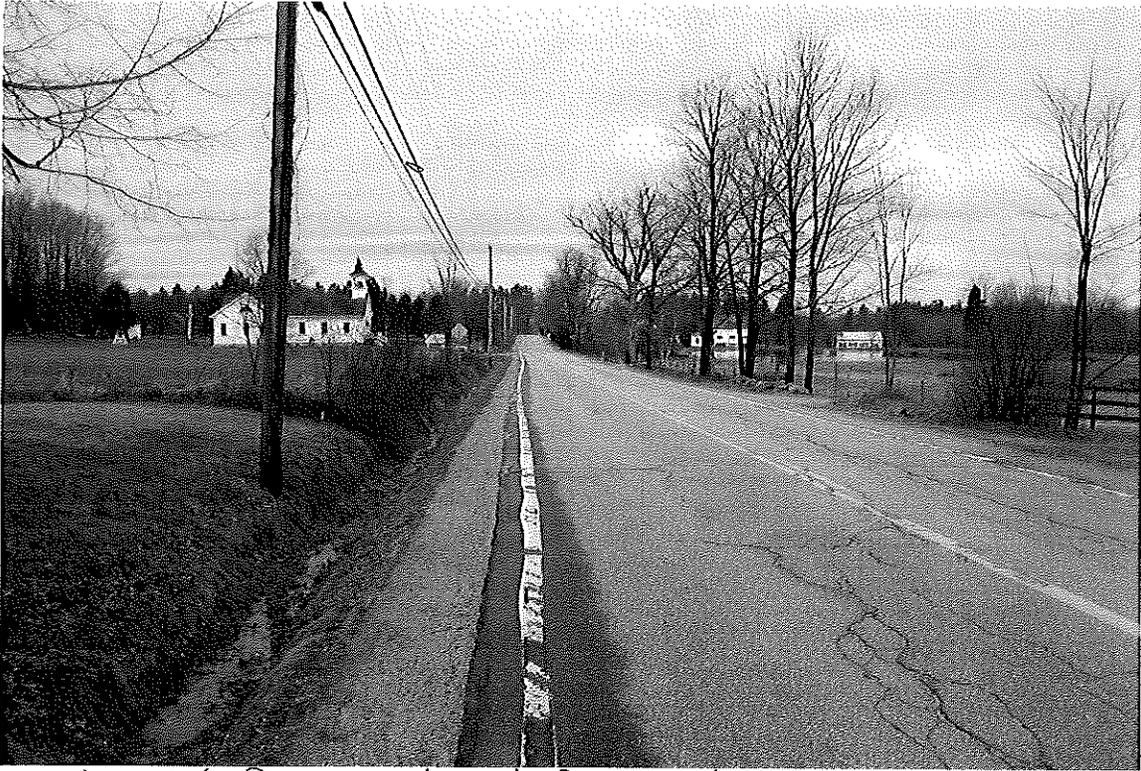
Barnstead 26203



View of stone wall where 2 trees will be removed.



One of 2 trees that will be removed



View west from east end of project



View west along project area.



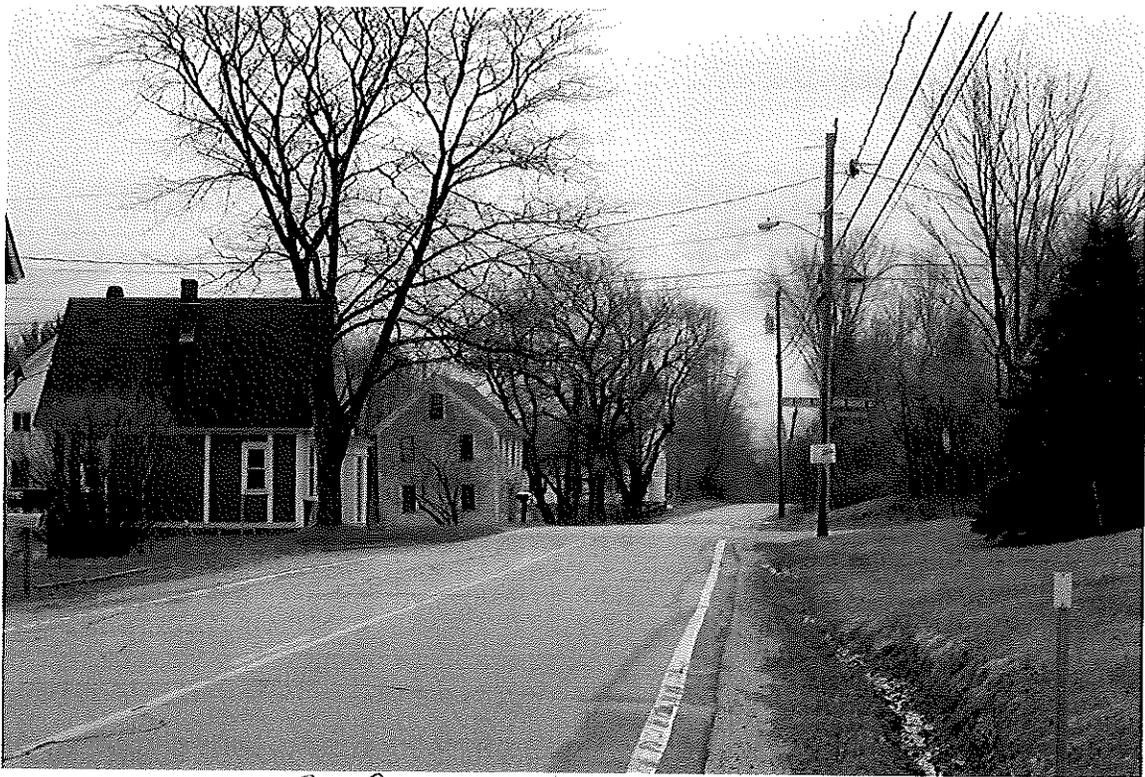
Cemetery across from Hannah Nutter Rd



Cemetery



View of eastern limit of project



Eastern limit of project