



**US Army Corps
of Engineers**[®]
New England District

**Maine Project Office
675 Western Avenue #3
Manchester, Maine 04351**

PUBLIC NOTICE

Date: December 11, 2012
Comment Period Ends: JANUARY 11, 2013
File Number: NAE-2012-02575
In Reply Refer To: Jay L. Clement
Or by e-mail: jay.l.clement@usace.army.mil

The District Engineer has received a permit application from the applicant below to **conduct work in waters of the United States** as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT: MAINE DEPT. OF TRANSPORTATION, 16 STATE HOUSE STATION, AUGUSTA, MAINE 04333

ACTIVITY: Place permanent and temporary stone and concrete fill below the ordinary high water line of five waterways and in their adjacent freshwater wetlands at six locations throughout the State of Maine in order to install scour protection at existing bridges and/or to repair existing areas of scour. This work is designed to address critical bridges and other structures that need immediate attention to insure public safety and protect the economic vitality of Maine's transportation network. Refer to attached table(s) for a list of locations, scope of work, and anticipated impacts.

WATERWAY AND LOCATION OF THE PROPOSED WORK: This work is proposed in numerous wetlands and waterways throughout Maine. Refer to attached table(s) and maps for projects' location.

AUTHORITY

Permits are required pursuant to:

- Section 10 of the Rivers and Harbors Act of 1899
- Section 404 of the Clean Water Act
- Section 103 of the Marine Protection, Research and Sanctuaries Act).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other

public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

SECTION 106 COORDINATION

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties with cultural or Native American significance, or listed in, or eligible for listing in, the National Register of Historic Places. Therefore, no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.
- e. Coordination with the State Historic Preservation Officer and/or Tribal Historic Preservation Officer(s)

ESSENTIAL FISH HABITAT (“EFH”)

This work may impact EFH for Atlantic salmon. This habitat consists of stream and river bottom composed of silt, sand, and gravel mixed with stones. Impact to this species is expected to be minimal with appropriate erosion control measures, in stream work windows, and other best management practices. Therefore, the District Engineer has made a preliminary determination that the site-specific adverse effect will be minimal. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision. Similarly, consultation will be initiated regarding the presence of salmon as they are a Federally listed endangered species.

ENDANGERED SPECIES ACT CONSULTATION

On November 13, 2000, the National Marine Fisheries Service and the U.S. Fish and Wildlife Service (“Services”) listed a distinct population segment (“DPS”) of Atlantic salmon (*Salmo salar*) in the Gulf of Maine as an endangered species under the Endangered Species Act (“ESA”). More recently, the Services listed Atlantic salmon critical habitat and expanded the current Gulf of Maine DPS. All of the projects listed on the attached table(s) fall within the listing area. The Corps has made the preliminary determination that these projects are unlikely to jeopardize the continued existence of the DPS or result in the destruction or adverse modification of critical habitat. In a letter dated November 23, 2012, the U.S. Fish and Wildlife Service concurred.

The following authorizations have been applied for, or have been, or will be obtained:

- Permit, License or Assent from State.
- Permit from Local Wetland Agency or Conservation Commission.
- Water Quality Certification in accordance with Section 401 of the Clean Water Act.


In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. **Comments should be submitted in writing by the above date.** If you have any questions, please contact Jay Clement at 207-623-8367 at our Manchester, Maine Project Office.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

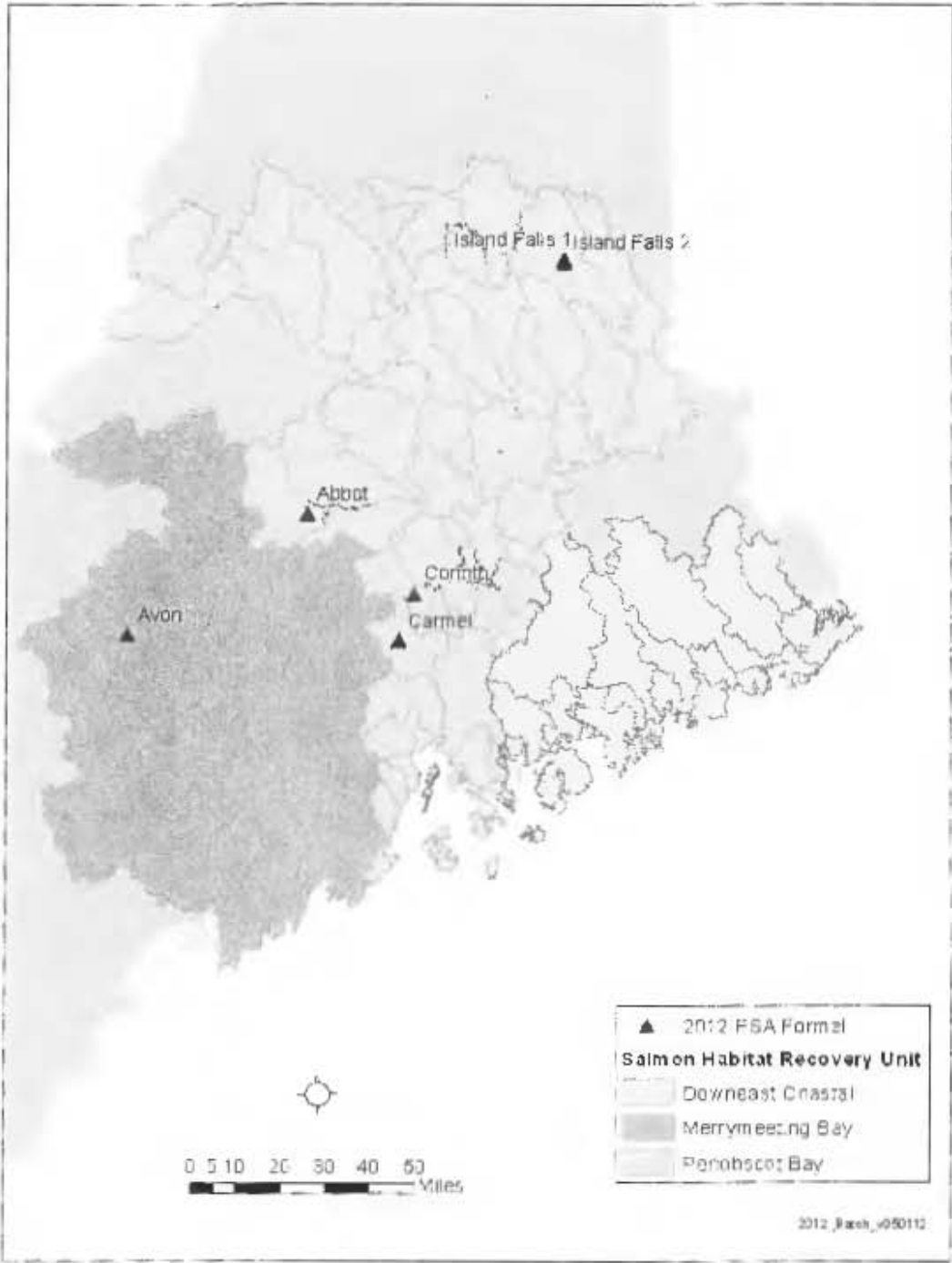
For more information on the New England District Corps of Engineers programs, visit our website at <http://www.nae.usace.army.mil>.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.


Frank J. Del Giudice
Chief, Permits and Enforcement Branch
Regulatory Division

If you would prefer not to continue receiving Public Notices, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here () and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME: _____
ADDRESS: _____



SECTION B: PROJECT SUMMARY TABLE

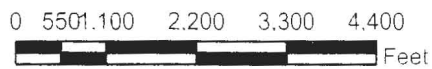
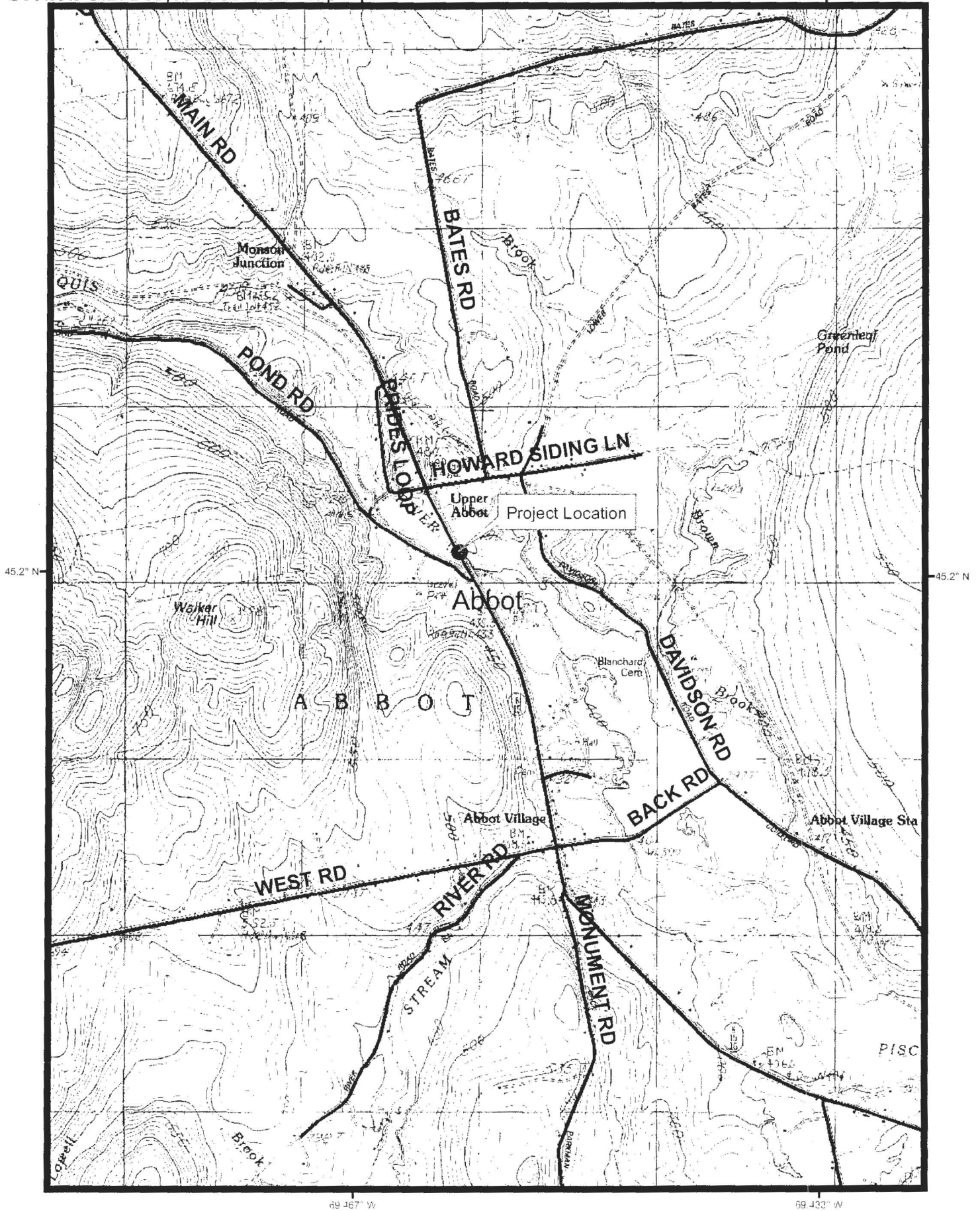
Maine DOT Batch 3: Bridge Scour Protection Projects						
MaineDOT WIN	Town	Bridge Name/#	Location	Name of Resource	Scope	<u>Impact (square feet, temporary + permanent)</u>
19306.00	Abbot	Page-Carr Bridge #5725	Route 6/15	Piscataquis River	Deck Replacement Scour Protection (Heavy Riprap)	Wetland: 3,686 Stream:16,372
19296.00	Avon	Cates Bridge #2138	Route 4	Mount Blue Stream	Scour Protection (Concrete Mats)	Wetland: 0 Stream: 3,300
19314.00	Carmel	Tracy Bridge #5191	Route 69	Tracy Brook	Scour Protection (Concrete Cable Mat)	Wetland: 560 Stream: 2,650
18343.00	Corinth	Robyville Bridge #1003	Covered Bridge Road	Kenduskeag Stream	Scour Protection (Stone Blanket)	Wetland: 140 Stream 2,455
19322.00	Island Falls	I-95 Bridge #6178	I-95 Southbound	Mattawamkeag River	Scour Protection (Heavy Riprap)	Wetland: 6,000 Stream: 8,864
19323.00	Island Falls	I-95 Bridge #1401	I-95 Northbound	Mattawamkeag River	Scour Protection (Heavy Riprap)	Wetland: 6,000 Stream: 10,121
Non-WIN	Island Falls	Bridge #5020	Old Patten Road	Fish Stream	Scour Protection (Grout Bags)	Wetland: 0 Stream: 125

Table 3. Estimates of Project-Specific Action Areas (impacts in square feet).

	Stream	Bankfull (ft)	Bridge width (ft)	Dewatered (cofferdams ¹ + Bridge Width) (Length in ft)	Cofferdam + Dewatered Area (sq ft)	Downstream Turbidly Impacts (sq ft) ²	Total Stream Impact (sq ft)	Counter measure Impacts (sq ft)	Estimated Riparian Impacts(sq ft)
<i>Scour Protection</i>									
Abbot	Piscataquis River	110	35	95	11400	33000	40150	9000	400
Avon	Unnamed Stream	35	42	102	3570	3500	6440	3690	600
Carmel	Unnamed Stream	25	28	88	2220	2500	3900	1950	1000
Corinth	Unnamed Stream	60	18	60	2400	1800	3900	2400	400
Island Falls	West Branch Mattawamkeag River	75	50, 50	NA	NA	38400	13125	10000	3000
Island Falls	Fish Stream	75	NA	NA	NA	750	875	125	None

¹upstream & downstream cofferdam foot print equals 60 ft. (18.29 m)

²small stream potential downstream turbidity impacts equals 100 ft. (30.48 m), large stream equals 300 ft.

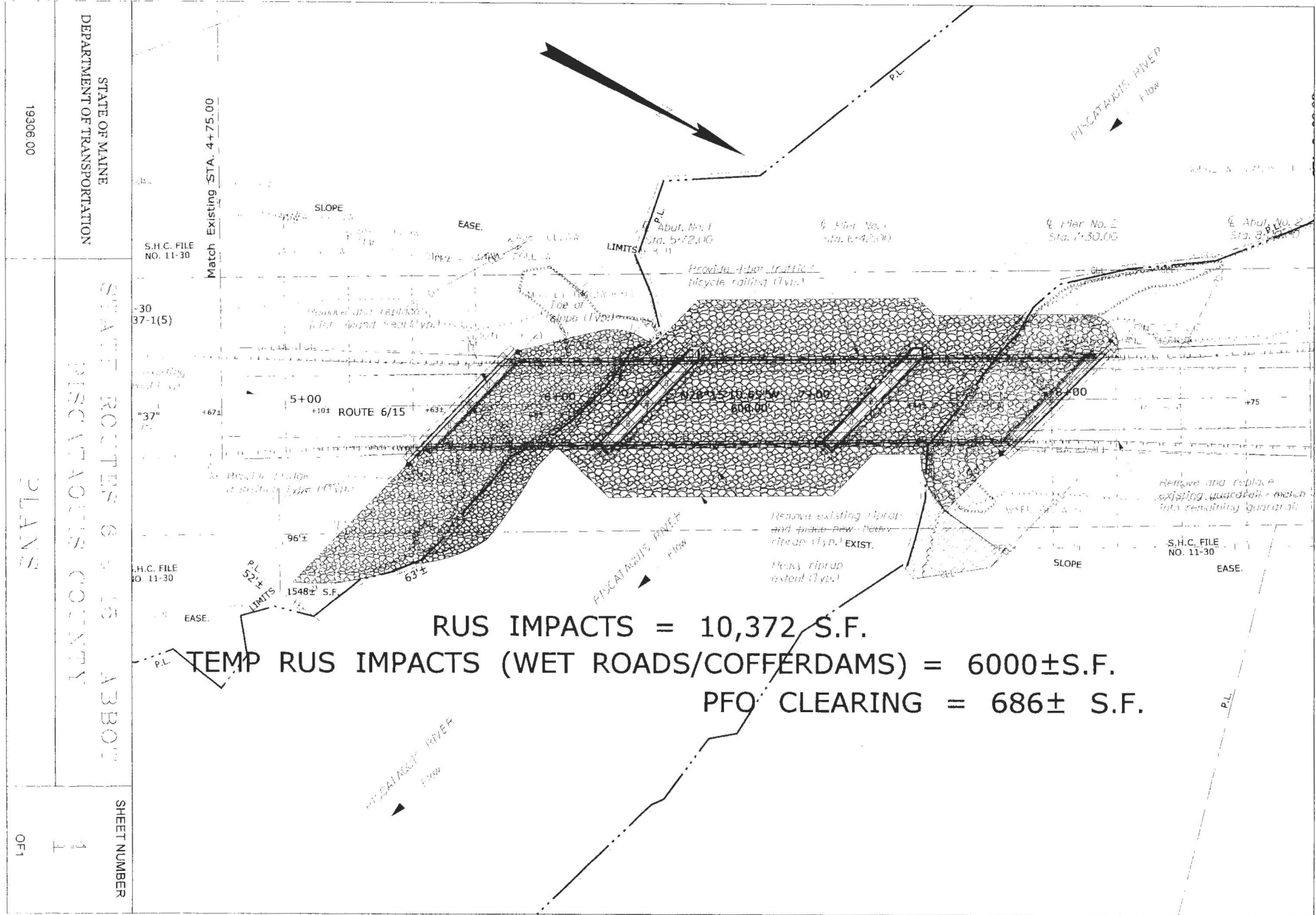


Abbot
19306.00

Page-Carr Bridge / Route 6/15
 Bridge Rehabilitation



Section C.6: Impact Plans



RUS IMPACTS = 10,372 S.F.

TEMP RUS IMPACTS (WET ROADS/COFFERDAMS) = 6000±S.F.

PFO CLEARING = 686± S.F.

19306 00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

S.H.C. FILE
NO. 11-30

Match Existing STA. 4+75.00

30
37-1(5)

PLANS

ROUTE 6/15
PISCATAQUIS COUNTY

S.H.C. FILE
NO. 11-30

TEMP RUS IMPACTS (WET ROADS/COFFERDAMS) = 6000±S.F.

PFO CLEARING = 686± S.F.

S.H.C. FILE
NO. 11-30

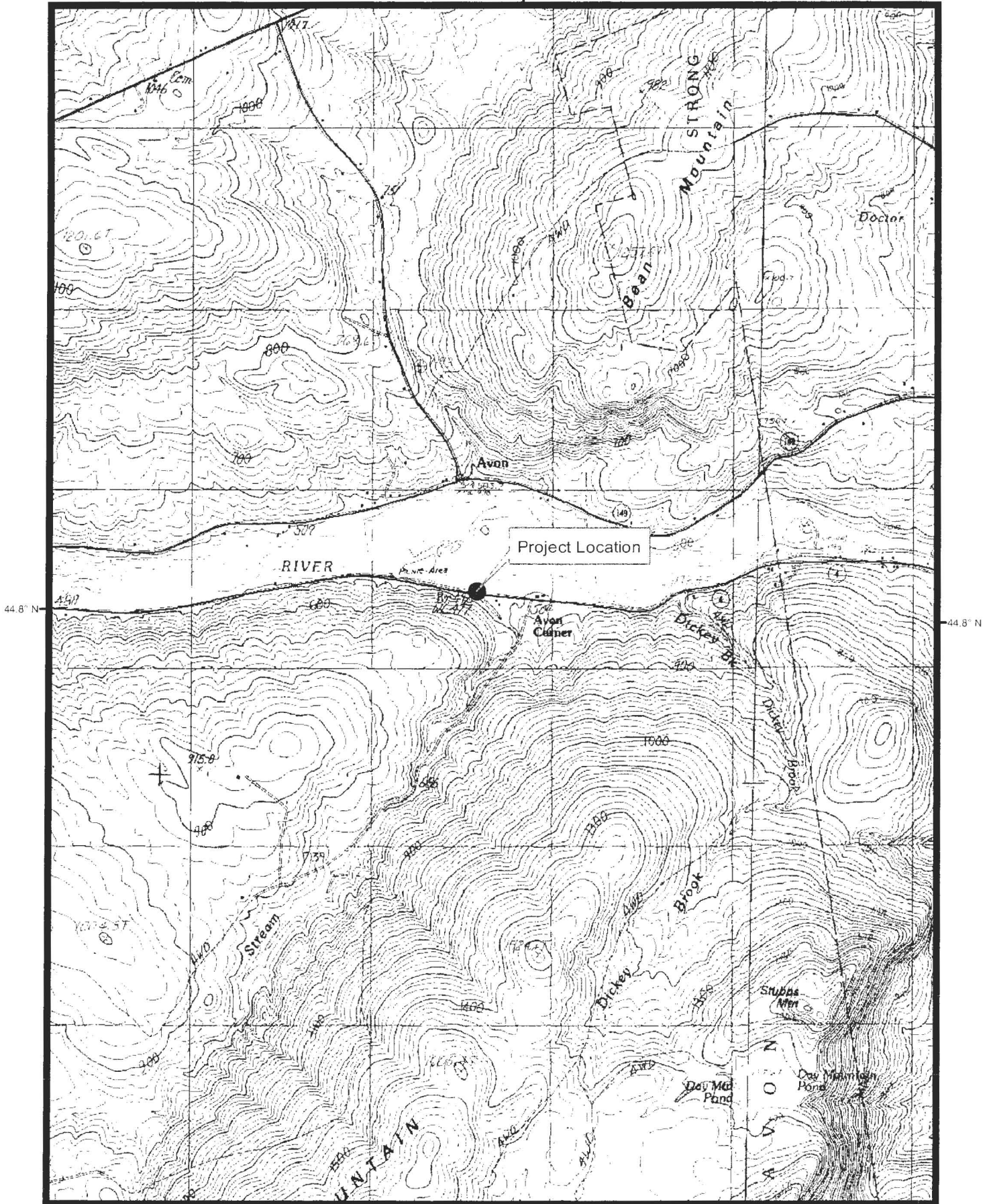
OF 1

SHEET NUMBER

1

Section D.2: Project Location Map

70.267° W



70.267° W



Avon
19296.00

Cates Bridge #2138
Scour Countermeasures

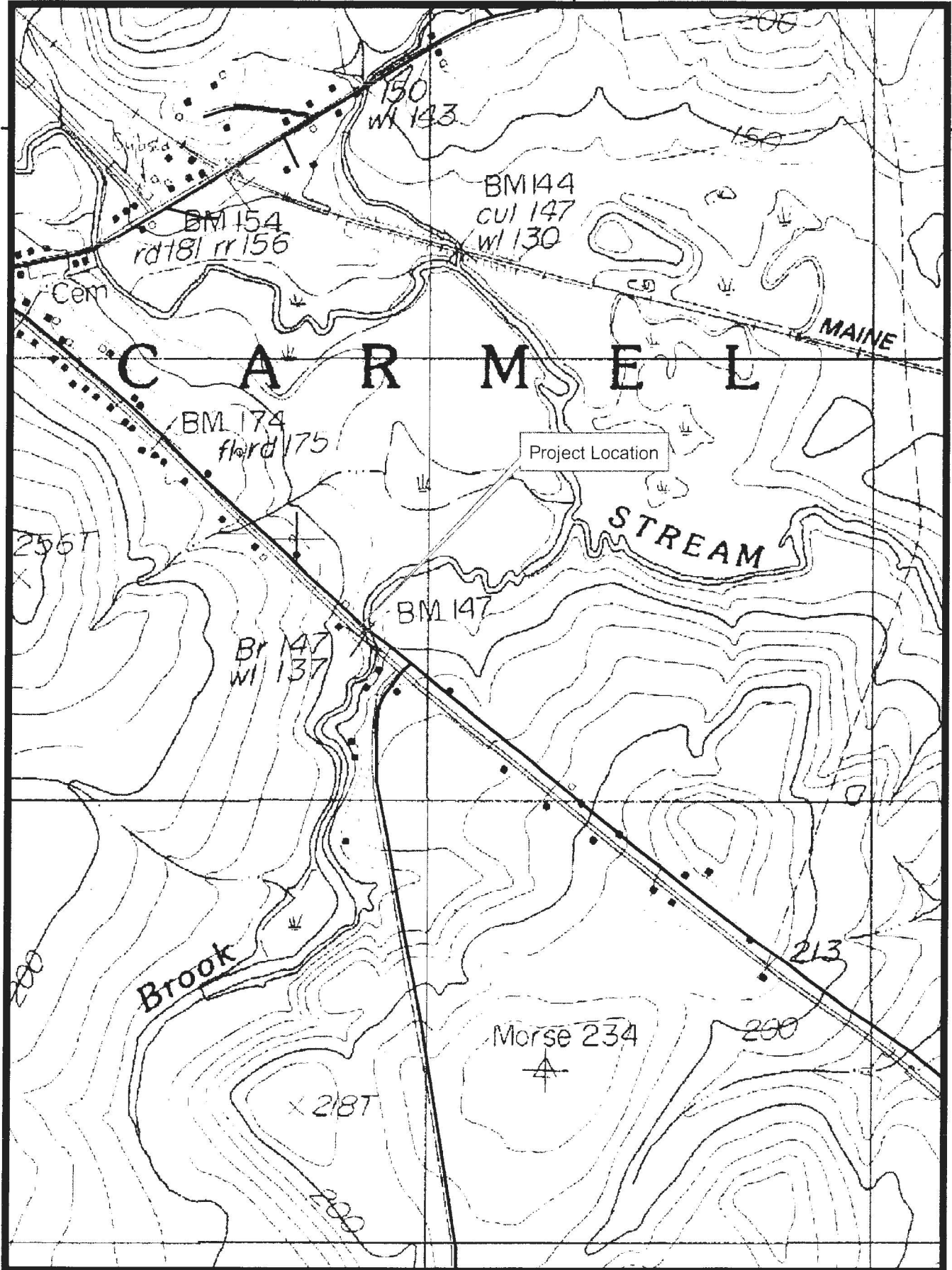


Section E.2: Project Location Map

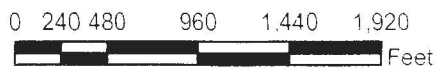
69.033° W

44.8° N

44.8° N



69.033° W



Carmel
19314.00

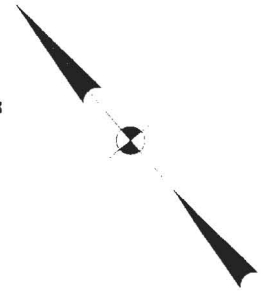
Tracy Bridge
Bridge #5191



Section E.6: Impact

JEFFERY A MCGOWN
SUSAN B MCGOWN
MAP 8 LOT 10
BOOK 9881 PAGE 115
BOOK 7158 PAGE 254
POR 2

GARY VERRILL
MAP 5 LOT 37D
BOOK 6995 PAGE 83
POR 3



RUS Temp 450 s.f.

RIGHT-OF-WAY BOUNDARY

RUS 2200 s.f.

Route 69

RIGHT-OF-WAY BOUNDARY

PFO Temp 560 s.f.

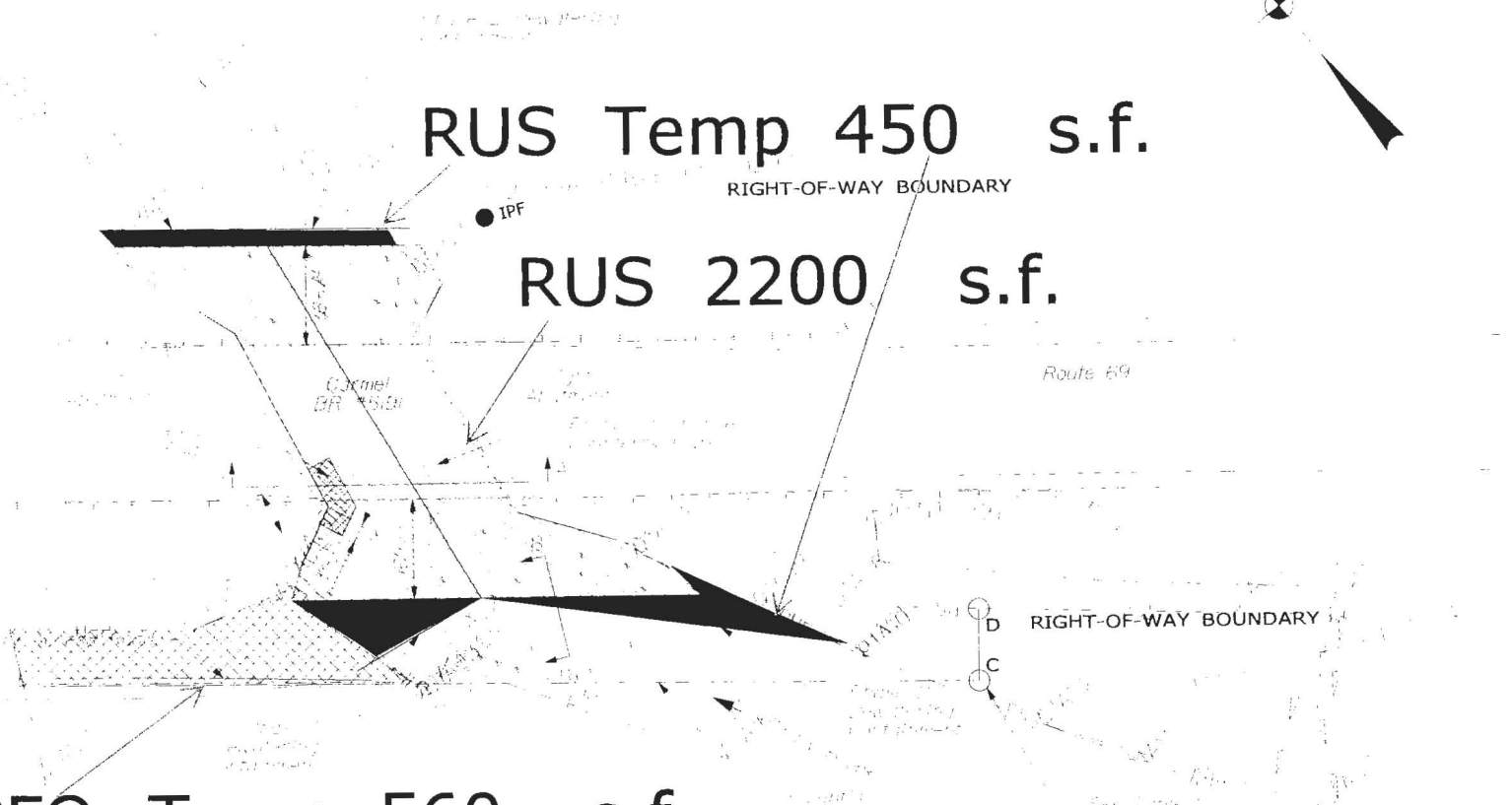
WILLIAM R BOYLE II
MAP 5 LOT 4
BOOK 5654 PAGE 160
POR 1

CARMEL, TRACY BRIDGE WIN 19314
RESOURCE IMPACT PLAN
8/27/12

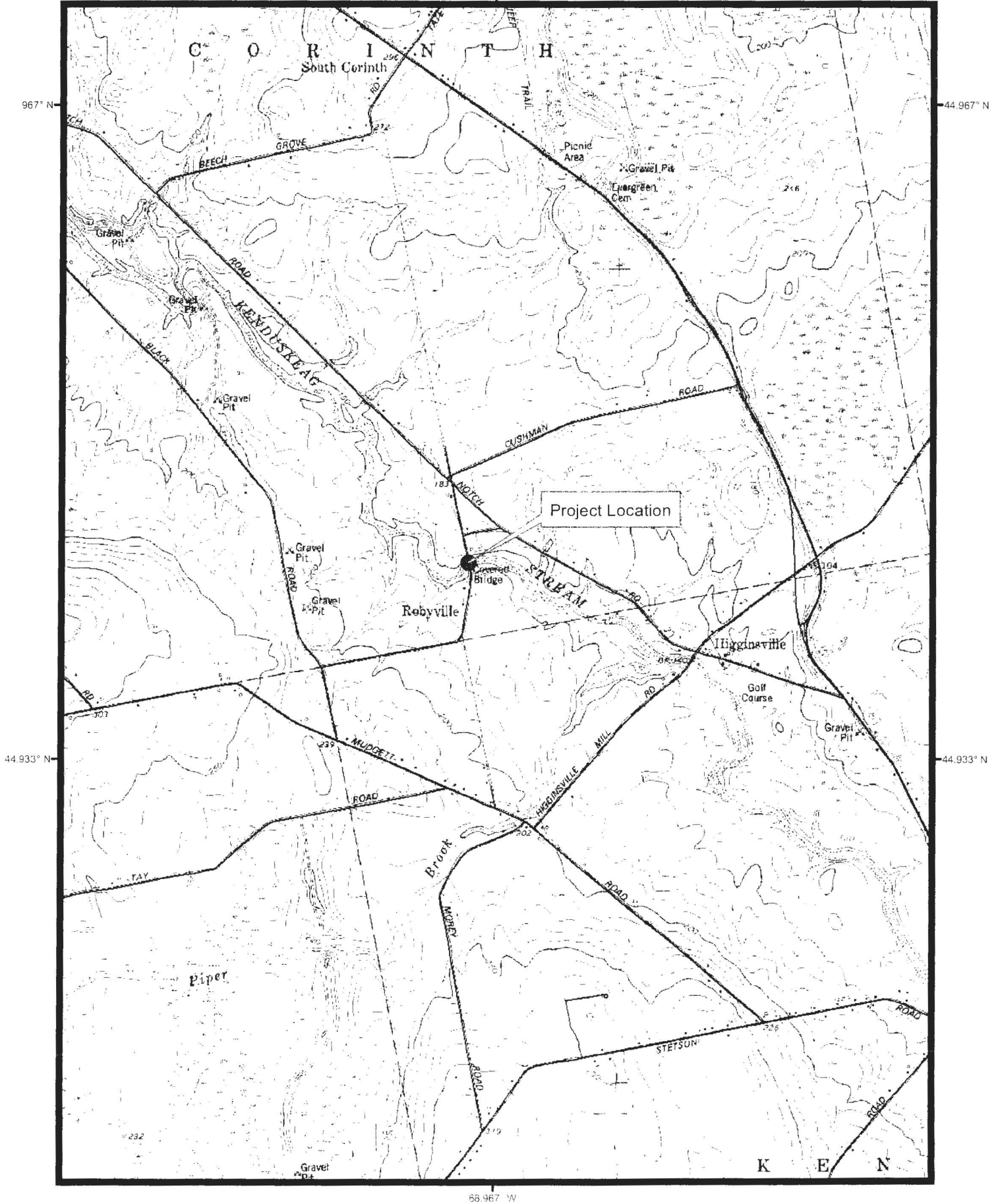
PUALYNE HARRIMAN
TIMOTHY HARRIMAN
MAP 5 LOT 5
BOOK 11668 PAGE 109
BOOK 7034 PAGE 243
POR 4

A

B



Section F.2: Project Location Map 68.967° W

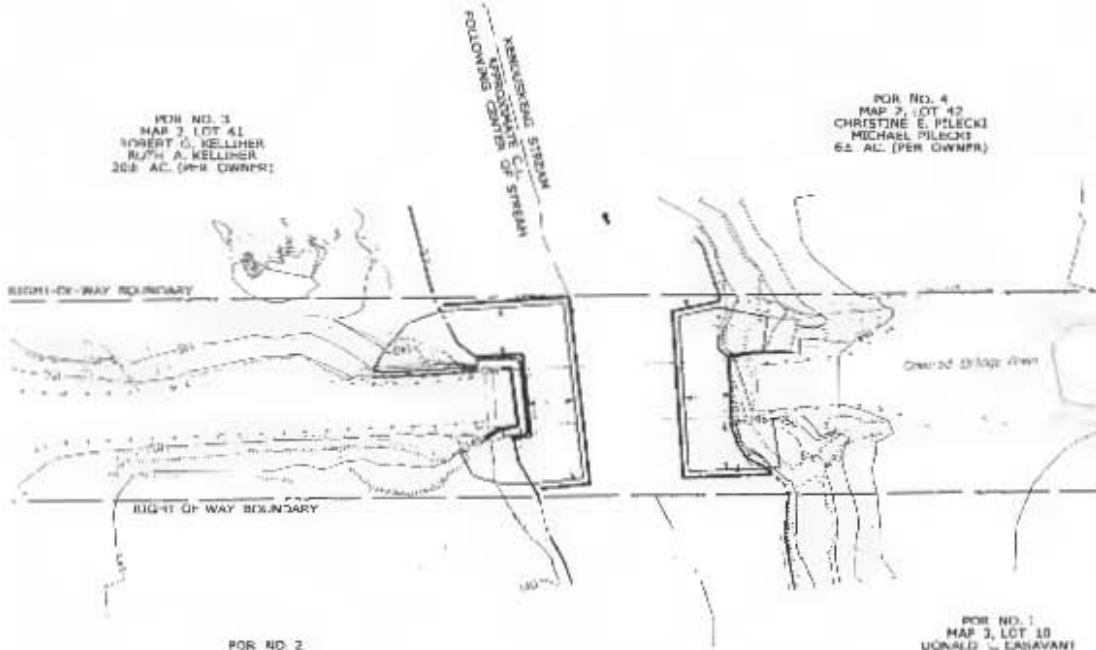


Corinth
18343.00

Robyville Bridge (#1003) over the Kenduskeag Stream on Covered Bridge Road - Scour Protection



Section F.6: Impact Plans



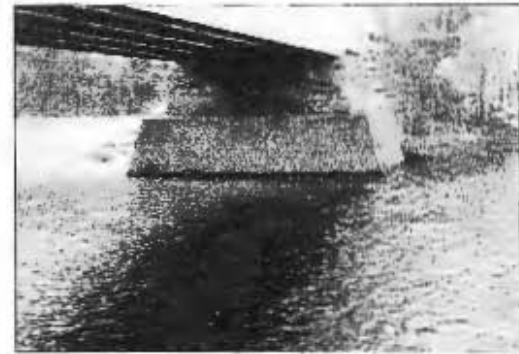
POB NO. 3
MAP 2, LOT 41
ROBERT O. KELLNER
RUTH A. KELLNER
202 AC. (PER OWNER)

POB NO. 4
MAP 2, LOT 42
CHRISTINE E. PILECKI
MICHAEL PILECKI
62 AC. (PER OWNER)

POB NO. 2
MAP 2, LOT 10A
KURT BARZABEK

POB NO. 1
MAP 2, LOT 10
DONALD L. LEBLANC

Resource Impacts (sf):
RUS-2055
PFO-140
Temporary RUS-440



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

BH-18343.00

PROJECT NO. 104
PIN 10343.00
ISSUED TO DATE

DESIGNER
P.L. HUNTER

DATE

CORINTH BRIDGE
SCOUR COUNTERMEASURE
INSTALLATION PLAN

PLAN

SHEET NUMBER

1

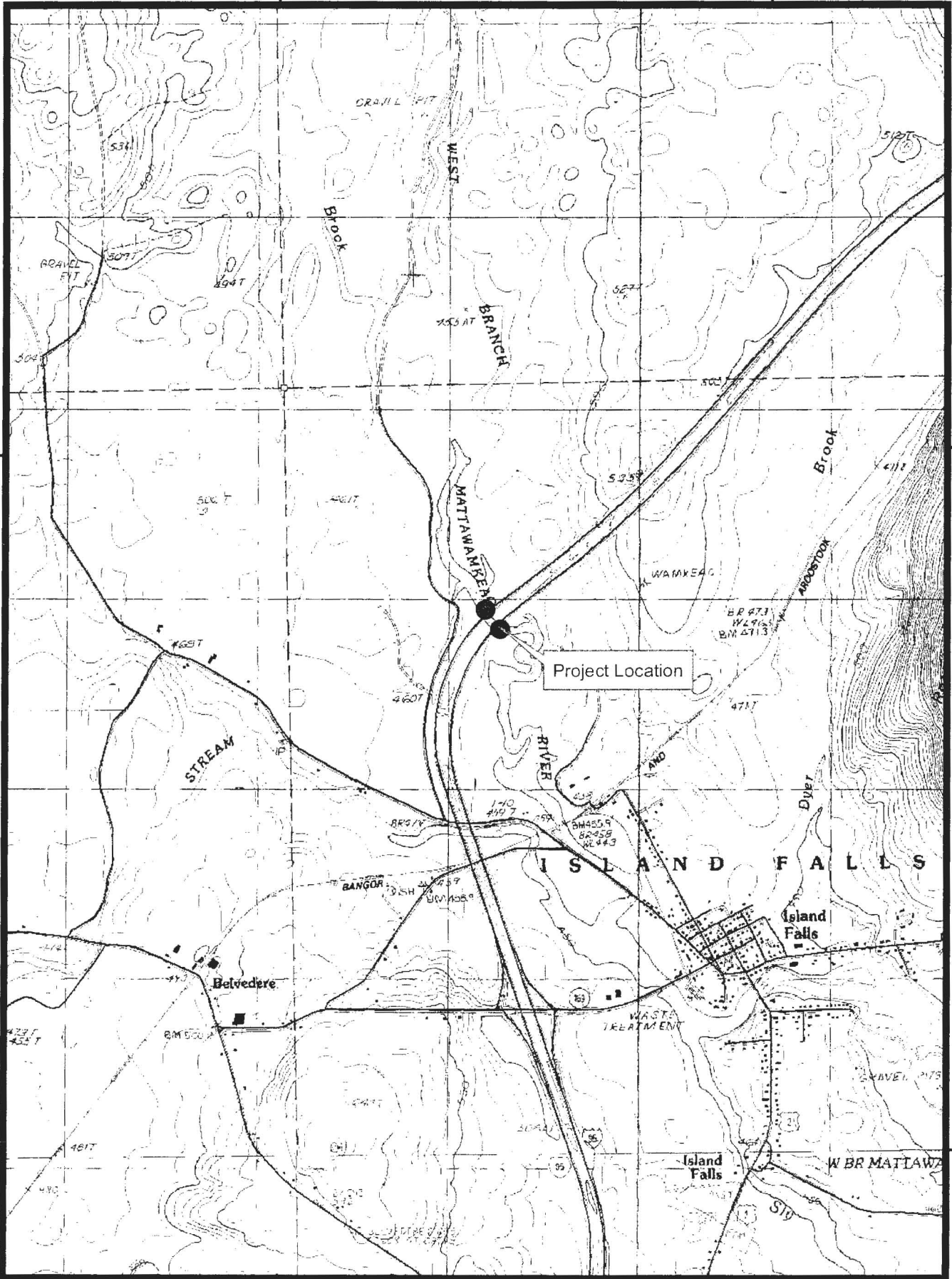
OF 1

68.3° W Section G.2: Project Location Map

68.267° W

46.033° N

46.033° N



68.3° W

68.267° W

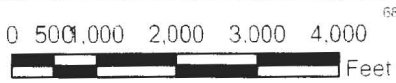
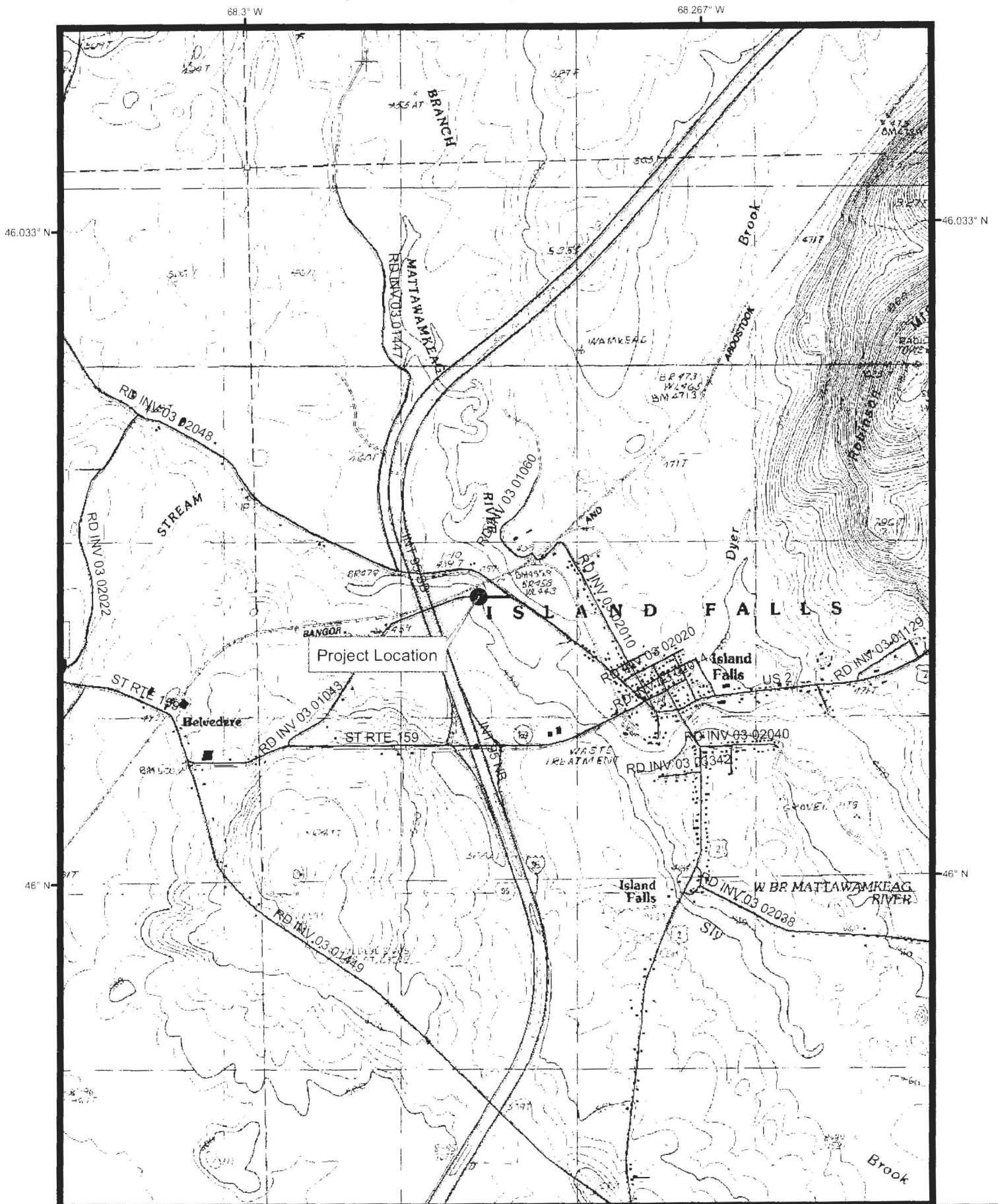


Island Falls
19323.00

I-95 - Northbound Bridge #1401 over
Mattawamkeag River - Bridge Scour
Countermeasures



Section H.2: Project Location Map



Island Falls No PIN

68.267° W
Patten Street (Old Rt 159) - Fish Stream
Bridge Scour Repair



