



Paul R. LePage
GOVERNOR

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0016

David Bernhardt
COMMISSIONER

April 29, 2011
Subject: **Minot**
State PIN: 017530.00
Amendment No. 1

Dear Sir/Ms:

Make the following changes to the Bid Documents:

In the Bid Book after page 153 **ADD** the following, attached documents in the order listed below;

1. "MAINE GENERAL PERMIT (GP), AUTHORIZATION LETTER AND SCREENING SUMMARY", 7 pages dated 4/28/11.
2. "WORK-START NOTIFICATION FORM", 1 page.
3. "COMPLIANCE CERTIFICATION FORM", 1 page.

Consider these changes and information prior to submitting your bid on May 4, 2011.

Sincerely,

Scott Bickford

Contracts & Specifications Engineer

For



PRINTED ON RECYCLED PAPER



REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY
NEW ENGLAND DISTRICT, CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD, MASSACHUSETTS 01742-2751

MAINE GENERAL PERMIT (GP)
AUTHORIZATION LETTER AND SCREENING SUMMARY

OFFICE OF ENVIRONMENTAL SERVICES
MAINE DEPT. OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333

CORPS PERMIT # NAE-2011-00541
CORPS PGP ID# 11-072
STATE ID# PBR

DESCRIPTION OF WORK:

Place temporary and permanent fill below the ordinary high water line of Morgan Brook at Minot, Maine in order to replace an existing deteriorated culvert beneath Route 119. Approximately 386 s.f. (0.009 acres) of stream bed will be permanently impacted by the project and 130 s.f. (0.003 acres) will be temporarily impacted. This work is shown on the attached plans entitled "ROUTE 119 MINOT, ANDROSCOGGIN COUNTY" in two sheets undated and "MINOT, RTE 119 STRUT REPLACEMENT" in three sheets undated. DOT PIN: 17530.00

LAT/LONG COORDINATES : 43.1176867° N 70.3358677° W USGS QUAD: MINOT, ME

I. CORPS DETERMINATION:

Based on our review of the information you provided, we have determined that your project will have only minimal individual and cumulative impacts on waters and wetlands of the United States. Your work is therefore authorized by the U.S. Army Corps of Engineers under the enclosed Federal Permit, the Maine General Permit (GP). Accordingly, we do not plan to take any further action on this project.

You must perform the activity authorized herein in compliance with all the terms and conditions of the GP [including any attached Additional Conditions and any conditions placed on the State 401 Water Quality Certification including any required mitigation]. Please review the enclosed GP carefully, including the GP conditions beginning on page 5, to familiarize yourself with its contents. You are responsible for complying with all of the GP requirements; therefore you should be certain that whoever does the work fully understands all of the conditions. You may wish to discuss the conditions of this authorization with your contractor to ensure the contractor can accomplish the work in a manner that conforms to all requirements.

If you change the plans or construction methods for work within our jurisdiction, please contact us immediately to discuss modification of this authorization. This office must approve any changes before you undertake them.

Condition 41 of the GP (page 18) provides one year for completion of work that has commenced or is under contract to commence prior to the expiration of the GP on October 12, 2015. You will need to apply for reauthorization for any work within Corps jurisdiction that is not completed by October 12, 2016.

This authorization presumes the work shown on your plans noted above is in waters of the U.S. Should you desire to appeal our jurisdiction, please submit a request for an approved jurisdictional determination in writing to the undersigned.

No work may be started unless and until all other required local, State and Federal licenses and permits have been obtained. This includes but is not limited to a Flood Hazard Development Permit issued by the town if necessary.

II. STATE ACTIONS: PENDING [X], ISSUED[], DENIED [] DATE:

APPLICATION TYPE: PBR: X, TIER 1: , TIER 2: , TIER 3: , LURC: , DMR LEASE: , NA:

III. FEDERAL ACTIONS:

JOINT PROCESSING MEETING: 3/25/11 LEVEL OF REVIEW: CATEGORY 1: CATEGORY 2: X

AUTHORITY (Based on a review of plans and/or State/Federal applications): SEC 10, 404 X, 10/404, 103

EXCLUSIONS: The exclusionary criteria identified in the general permit do not apply to this project.

FEDERAL RESOURCE AGENCY OBJECTIONS: EPA_NO, USF&WS_NO, NMFS_NO

If you have any questions on this matter, please contact my staff at 207-623-8367 at our Manchester, Maine Project Office. In order for us to better serve you, we would appreciate your completing our Customer Service Survey located at http://per2.nwp.usace.army.mil/survey.html

Jay L. Clement
JAY L. CLEMENT
SENIOR PROJECT MANAGER
MAINE PROJECT OFFICE

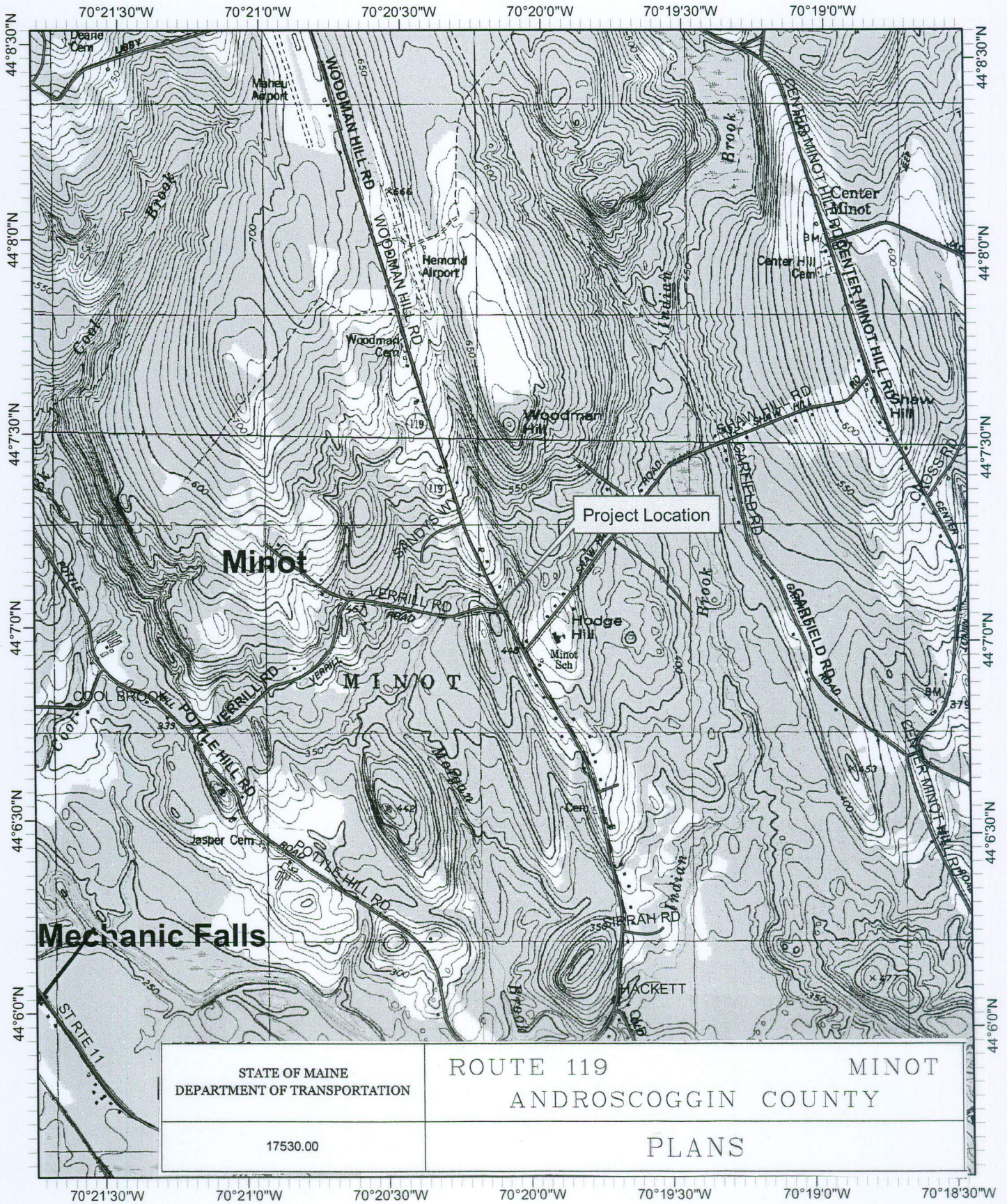
Frank J. Del Giudice 4/28/11
FRANK J. DEL GIUDICE
CHIEF, PERMITS & ENFORCEMENT BRANCH
REGULATORY DIVISION



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

**PLEASE NOTE THE FOLLOWING CONDITIONS FOR
DEPARTMENT OF THE ARMY
GENERAL PERMIT
NO. NAE-2011-00541**

1. This authorization requires you to 1) notify us before beginning work so we may inspect the project, and 2) submit a Compliance Certification Form. You must complete and return the enclosed Work Start Notification Form(s) to this office at least two weeks before the anticipated starting date. You must complete and return the enclosed Compliance Certification Form within one month following the completion of the authorized work and any required mitigation (but not mitigation monitoring, which requires separate submittals).
2. The permittee shall assure that a copy of this permit is at the work site whenever work is being performed and that all personnel performing work at the site of the work authorized by this permit are fully aware of the terms and conditions of the permit. This permit, including its drawings and any appendices and other attachments, shall be made a part of any and all contracts and sub-contracts for work which affects areas of Corps of Engineers' jurisdiction at the site of the work authorized by this permit. This shall be done by including the entire permit in the specifications for the work. If the permit is issued after construction specifications but before receipt of bids or quotes, the entire permit shall be included as an addendum to the specifications. The term "entire permit" includes permit amendments. Although the permittee may assign various aspects of the work to different contractors or sub-contractors, all contractors and sub-contractors shall be obligated by contract to comply with all environmental protection provisions of the entire permit, and no contract or sub-contract shall require or allow unauthorized work in areas of Corps of Engineers jurisdiction.
3. Adequate sedimentation and erosion control devices, such as geotextile silt fences or other devices capable of filtering the fines involved, shall be installed and properly maintained to minimize impacts during construction. These devices must be removed upon completion of work and stabilization of disturbed areas. The sediment collected by these devices must also be removed and placed upland, in a manner that will prevent its later erosion and transport to a waterway or wetland.
4. All exposed soils resulting from the construction will be promptly seeded and mulched in order to achieve vegetative stabilization.
5. The permittee shall ensure that the placement/replacement of culverts conforms to the provisions of the current Maine DOT Fish Passage & Design Guide.
6. Maine DOT shall evaluate fish passage conditions at the replacement culvert structure within a year after construction, when flows are low and later at near normal flow conditions (e.g., about average annual minimum and average annual). Within 30 days of the evaluation period, the Corps, NMFS, USFWS, and Maine IF&W shall be provided with a summary of findings that provides information regarding depths and velocities in the structure(s) or at the inlet and outlet if culvert size limits access. The evaluation shall include stream flow measurements and photos of the culvert inlet. Photos shall be taken during the inspection to document characteristics of the culvert inlet(s), outlet(s), bed details, and the stream upstream and downstream from the road surface. Maine DOT staff shall note any channel condition changes, including scour and bedload deposition in the stream above and below the project area. Additionally, they shall assess the characteristics of the substrate deposited in the structure (including type, size, depth, and relative amounts).

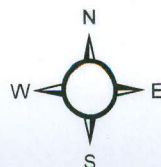


Location: -68.93191068 44.91938127

Road Names: Route 119

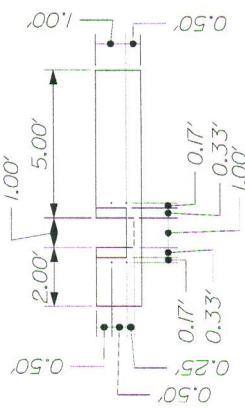
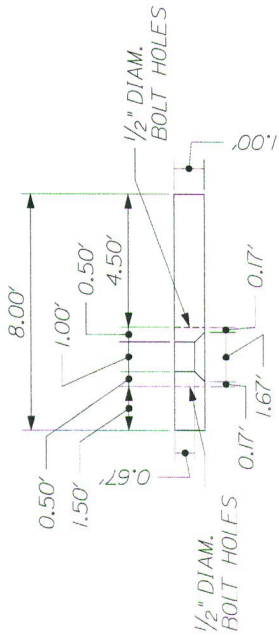
Town(s): Minot 17530.00

1 inch = 2,000 feet

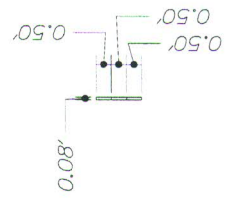
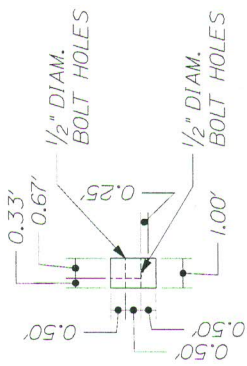
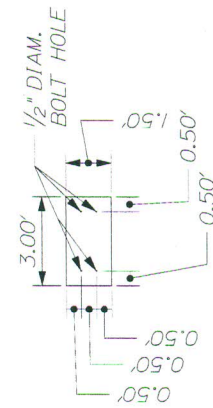
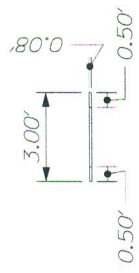


DATE	
P.E. NUMBER	
SIGNATURE	
DESIGNED BY	
CHECKED BY	
IN CHARGE	
PROJECT	
SHEET NUMBER	
TOTAL SHEETS	
DATE	
BY	
SCALE	
PROJECT	
DATE	
BY	
SCALE	
PROJECT	

FISH WEIR TYPICAL



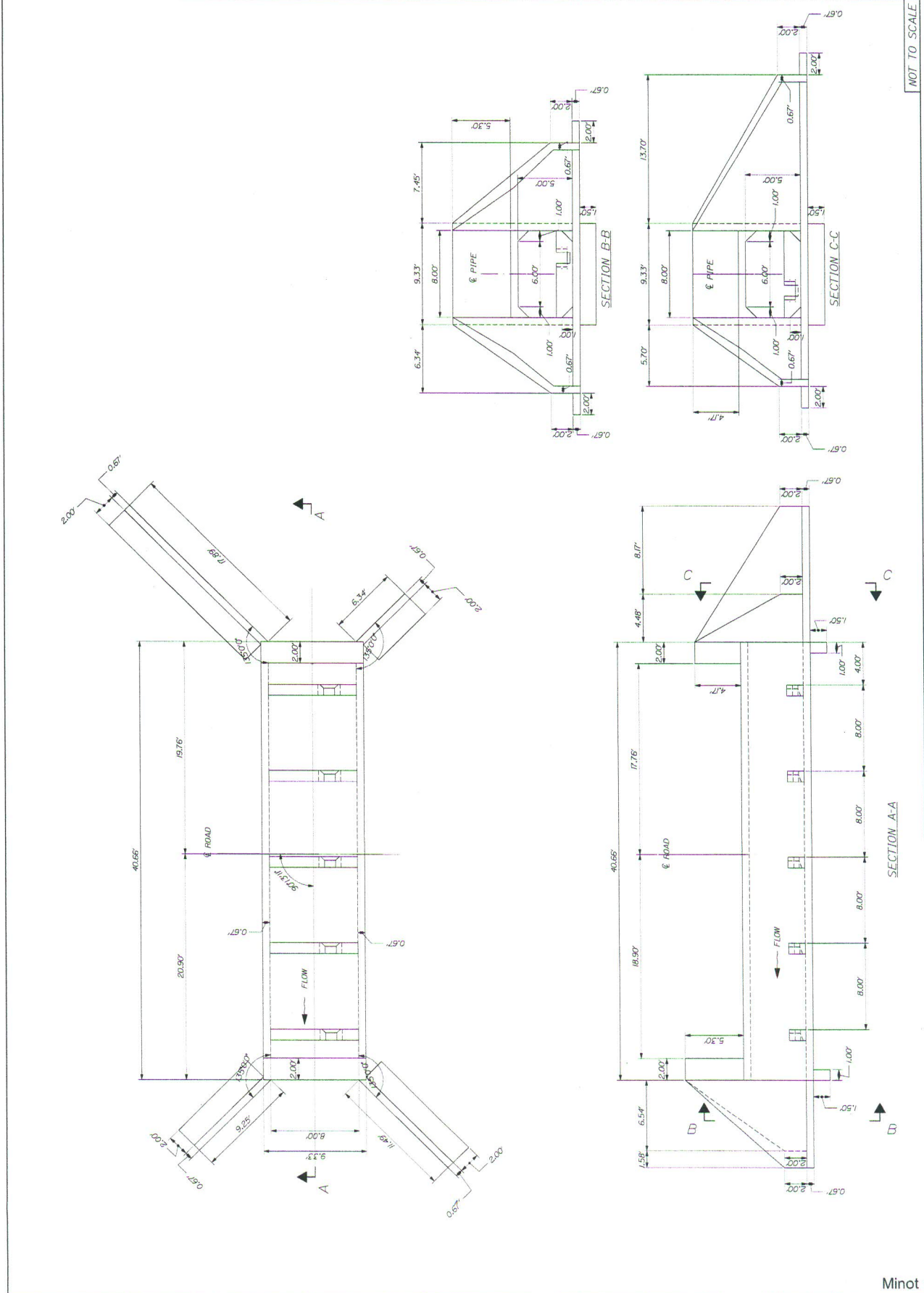
WEIR PLATE TYPICAL



- NOTE:
1. WEIRS TO BE ATTACHED TO PRECAST STRUCTURE DURING MANUFACTURING.
 2. WEIRS SHALL BE MANUFACTURED WITH HOLES PROPERLY SIZED WEIR PLATE BOLTS.
 3. WEIR PLATES SHALL BE MANUFACTURED FROM 1" THICK PLASTIC WITH HOLES PREDRILLED.
 4. CONTRACTOR SHALL PROVIDE (6) PLASTIC WEIR PLATES (20" X 18" X 1/8" STAINLESS STEEL BOLTS AND (40) STAINLESS STEEL WASHERS AND LOCK BOLTS.
 5. ALL MATERIALS SHALL BE DELIVERED WITH THE CONCRETE STRUCTURE. THE CONTRACTOR SHALL INSTALL WEIR PLATES AT LATER DATE.

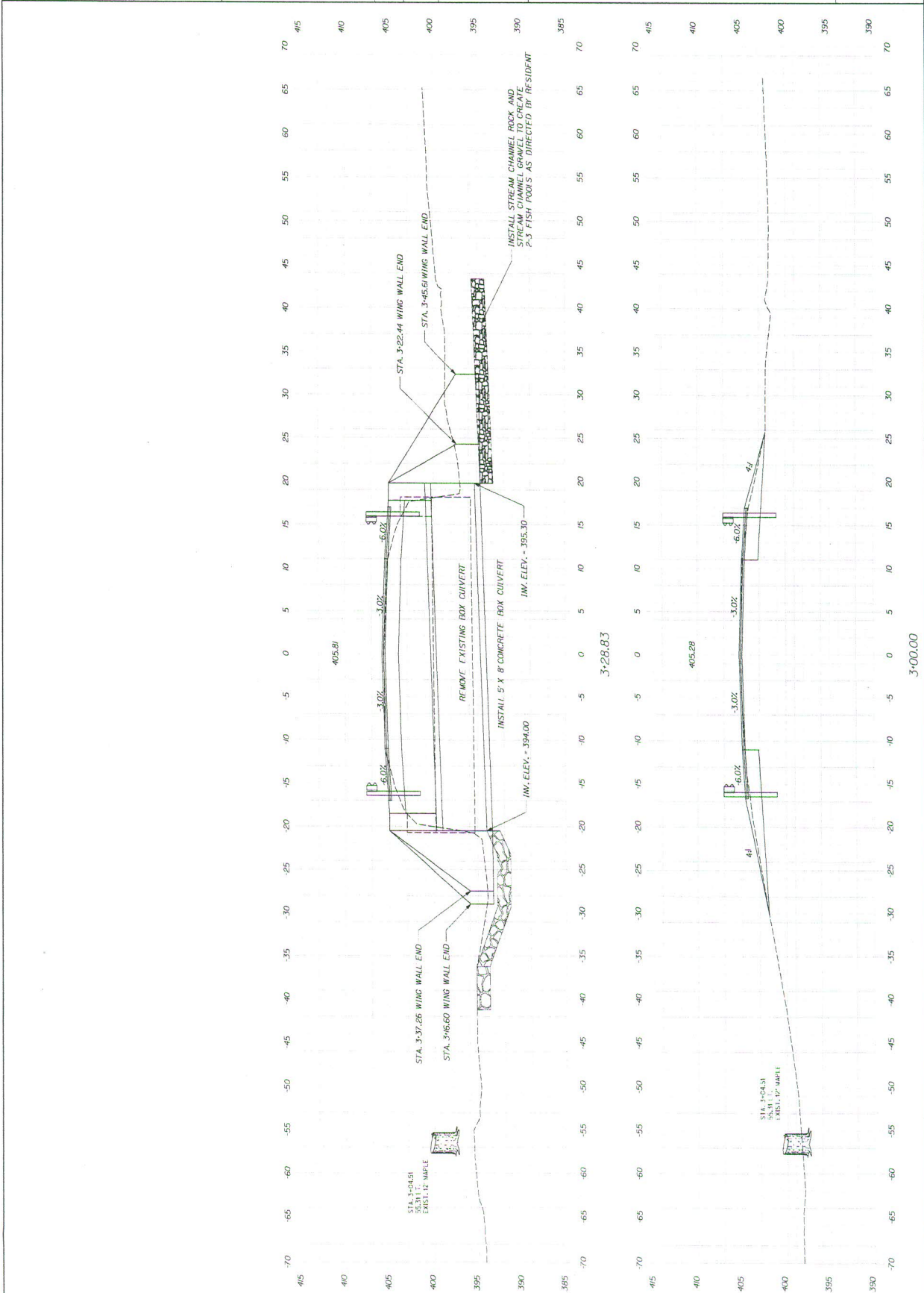
DATE	
P. NUMBER	
SIGNATURE	
DESIGNED BY	
CHECKED BY	
DATE	

MINOT
 RTE 119 STRUT REPLACEMENT
 PLANS



DATE	
P.E. NUMBER	
SIGNATURE	

MINOT
RTE 119 STRUT REPLACEMENT
CROSS SECTIONS



Sta. 3+00.00 to Sta. 3+28.83



US Army Corps of Engineers®
New England District

PGP
WORK-START NOTIFICATION FORM
(Minimum Notice: Two weeks before work begins)

* MAIL TO: U.S. Army Corps of Engineers, New England District *
* Policy Analysis/Technical Support Branch *
* Regulatory Division *
* 696 Virginia Road *
* Concord, Massachusetts 01742-2751 *

Corps of Engineers Permit No. [NAE-2011-00541] was issued to [MaineDOT]. This work is located on Morgan Brook, in Minot Maine. The permit authorized the permittee to replace a deteriorating culvert beneath Route 119.

The people (e.g., contractor) listed below will do the work, and they understand the permit's conditions and limitations.

PLEASE PRINT OR TYPE

Name of Person/Firm: _____

Business Address: _____

Telephone Numbers: () _____ () _____

Proposed Work Dates: **Start:** _____ **Finish:** _____

Permittee's Signature: _____ **Date:** _____

Printed Name: _____ **Title:** _____

FOR USE BY THE CORPS OF ENGINEERS

PM: _____ **Submittals Required:** _____

Inspection Recommendation: _____



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

(Minimum Notice: Permittee must sign and return notification
within one month of the completion of work.)

COMPLIANCE CERTIFICATION FORM

USACE Project Number: NAE-2011-00541

Name of Permittee: MaineDOT

Permit Issuance Date: 4/28/11

Please sign this certification and return it to the following address upon completion of the activity and any mitigation required by the permit. You must submit this after the mitigation is complete, but not the mitigation monitoring, which requires separate submittals.

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* MAIL TO: U.S. Army Corps of Engineers, New England District *
*           Policy Analysis/Technical Support Branch, ATTN: Marie Farese *
*           Regulatory Division *
*           696 Virginia Road *
*           Concord, Massachusetts 01742-2751 *
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Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit was completed in accordance with the terms and conditions of the above referenced permit, and any required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

Printed Name

Date of Work Completion

Telephone Number (____) _____