



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
ACTING COMMISSIONER

January 10, 2019
Subject: Soucy Bridge Replacement
State WIN: 021884.00
Location: **Grand Isle**
Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

ADD the attached Department of the Army, Army Corps of Engineers, Corps Permit No. NAE 2018-02787, 8 pages, dated 1-3-2019.

Consider this change and information prior to submitting your bid on **January 16, 2019**.

Sincerely,

George M. A. Macdougall P.E.
Contracts & Specifications Engineer



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**

ENVIRONMENTAL OFFICE
MAINE DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333

CORPS PERMIT # NAE-2018-02787
CORPS GP ID# 18-687
STATE ID# PBR

DESCRIPTION OF WORK:

Place temporary and permanent fill below the ordinary high water mark of Thibodeau Brook and in adjacent freshwater wetlands at Grand Isle, Maine in order to replace the existing deteriorated Route 1 bridge culvert (Soucy Bridge). This work will result in approximately 1,220 s.f. of permanent and 485 s.f. of temporary stream bed impact, and 980 s.f. of permanent and 450 s.f. of temporary wetland impact. This work is shown on the attached plans entitled "Soucy Bridge (#2781) Replacement, Route 1 over Thibodeau Brook, Grand Isle, Maine" in four sheets dated "11/5/18".
DOT WIN: 21884.00

LAT/LONG COORDINATES : 47.314219° N -68.160980° W USGS QUAD: GRAND ISLE, 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 Federal Permit, the Maine General Permit (GP). http://www.nae.usace.army.mil/Portals/74/docs/regulatory/StateGeneralPermits/ME/Maine_General_Permit_2015.pdf

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 38 of the GP (page 16) 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 13, 2020. You will need to apply for reauthorization for any work within Corps jurisdiction that is not completed by October 13, 2021.

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 [☒], ISSUED [☐], DENIED [☐] DATE _____

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

III. FEDERAL ACTIONS:

JOINT PROCESSING MEETING: 11/9/18 LEVEL OF REVIEW: CATEGORY 1: ☐ CATEGORY 2: ☒

AUTHORITY (Based on a review of plans and/or State/Federal applications): SEC 10 ☐ , 404 ☒ 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 Augusta, Maine Project Office. In order for us to better serve you, we would appreciate your completing our Customer Service Survey located at http://corpsmapu.usace.army.mil/cm_apex/f?p=136:4:0

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

For Jay L. Clement 1/3/19
FRANK J. DEL GIUDICE
CHIEF, PERMITS & ENFORCEMENT BRANCH
REGULATORY DIVISION

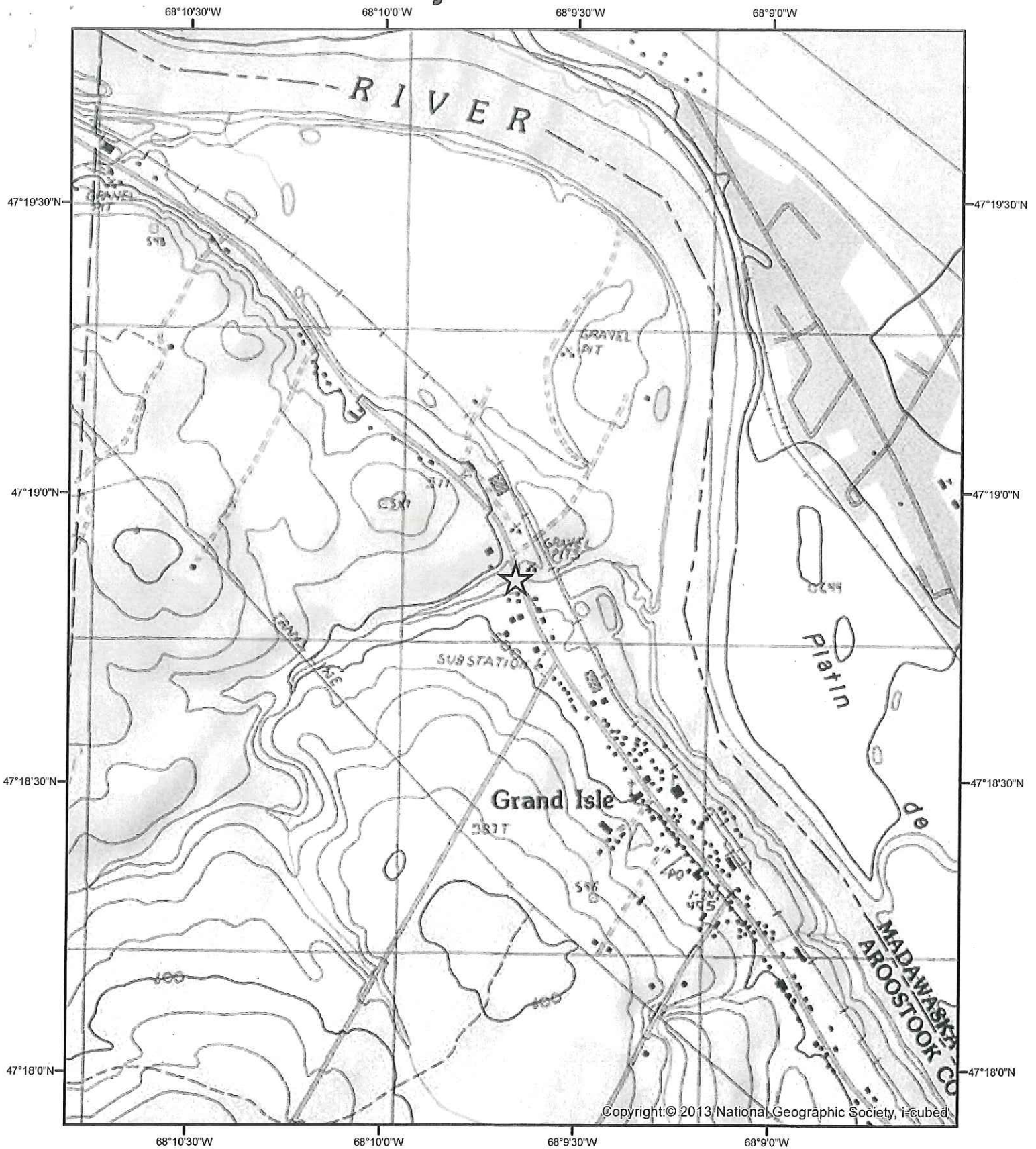


**US Army Corps
of Engineers**
New England District

**PLEASE NOTE THE FOLLOWING CONDITIONS FOR
DEPARTMENT OF THE ARMY
GENERAL PERMIT
NO. NAE-2018-02787**

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. The permittee and his contractor(s) shall minimize the potential for effects to salmon and both sturgeon species by conducting all construction activities for the project in accordance with the Maine DOT - approved Soil Erosion and Water Pollution Control Plan. Instream turbidity will be visually monitored and all erosion controls will be inspected daily to ensure that the measures taken are adequate. If inspection shows that the erosion controls are ineffective, immediate action will be taken to repair, replace, or reinforce controls as necessary.
4. All exposed soils resulting from the construction will be promptly seeded and mulched in order to achieve vegetative stabilization.
5. All areas of temporary fill shall be restored to their original contour and character upon completion of the work.
6. In water work shall be conducted between July 15 and September 30 of any year.

Section 3: Project Location



0 0.1 0.2 0.4 0.6 0.8
Miles

Soucy Bridge (#2781) Replacement
Route 1 over Thibodeau Brook
Grand Isle, Maine
MaineDOT WIN 21884.00
PI ANS. 11/5/18

MDOT WIN# 021884.00
Grand Isle
GRAND ISLE, SOUCY BR #2781
Coordinate: 47.314219 N -68.16098 W
Decimal Degree, WGS 1984



Stream SF (RUS):

Wetland SF (PSS):

Permanent
1220

Permanent
980

Temporary
485

Temporary
450

Existing
Pipe: 1730

22'-0" Span x 12'-0" Rise
Concrete Box Culvert
Sta. 13+00.00

US ROUTE 1 (MAIN ST.)

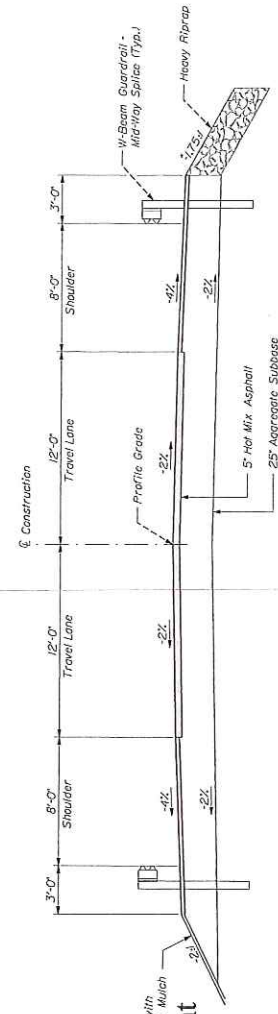
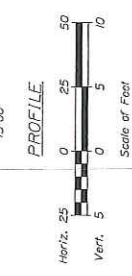
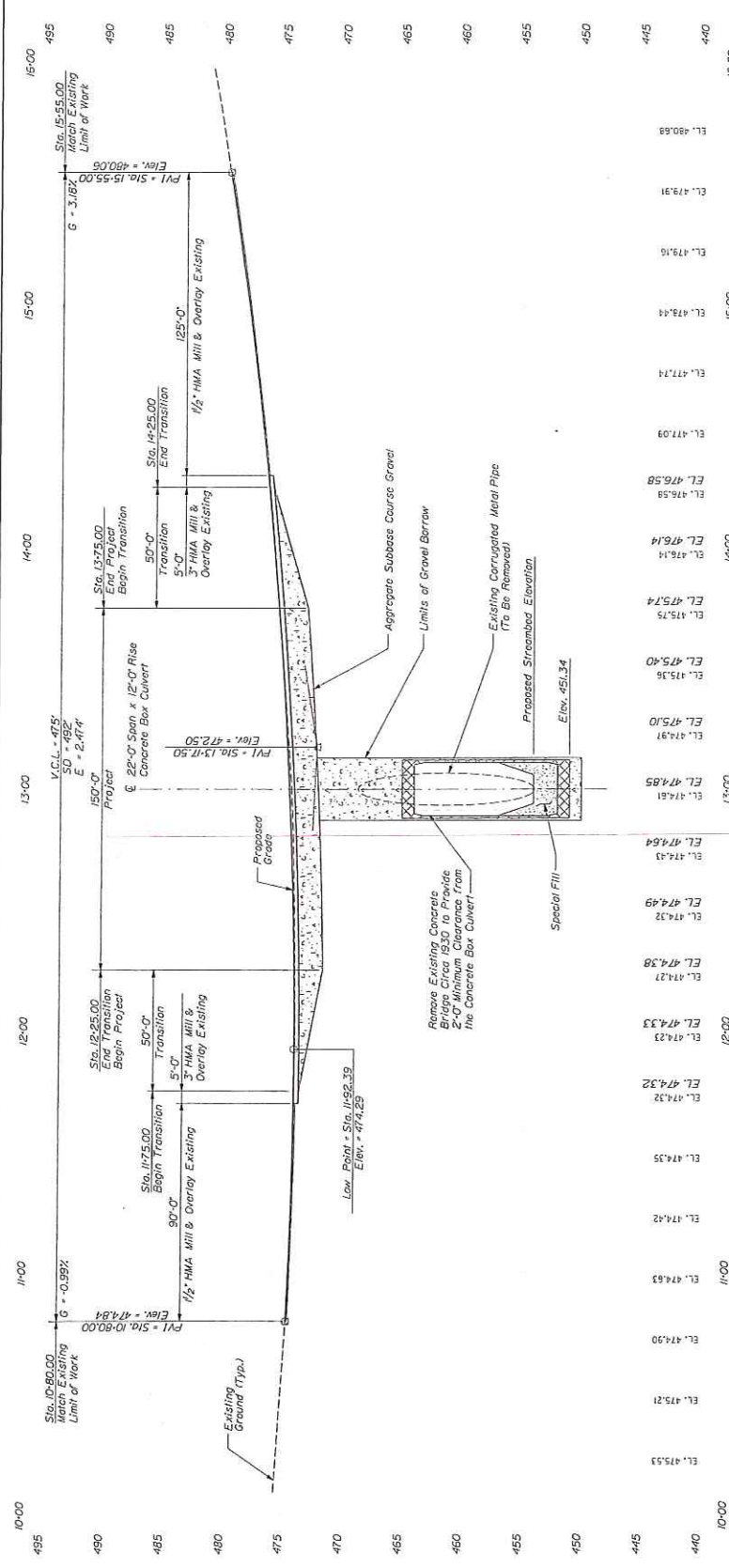
Soucy Bridge (#2781) Replacement
Route 1 over Thibodeau Brook
Grand Isle, Maine
MaineDOT WIN 21884.00
PLANS- 11/5/18

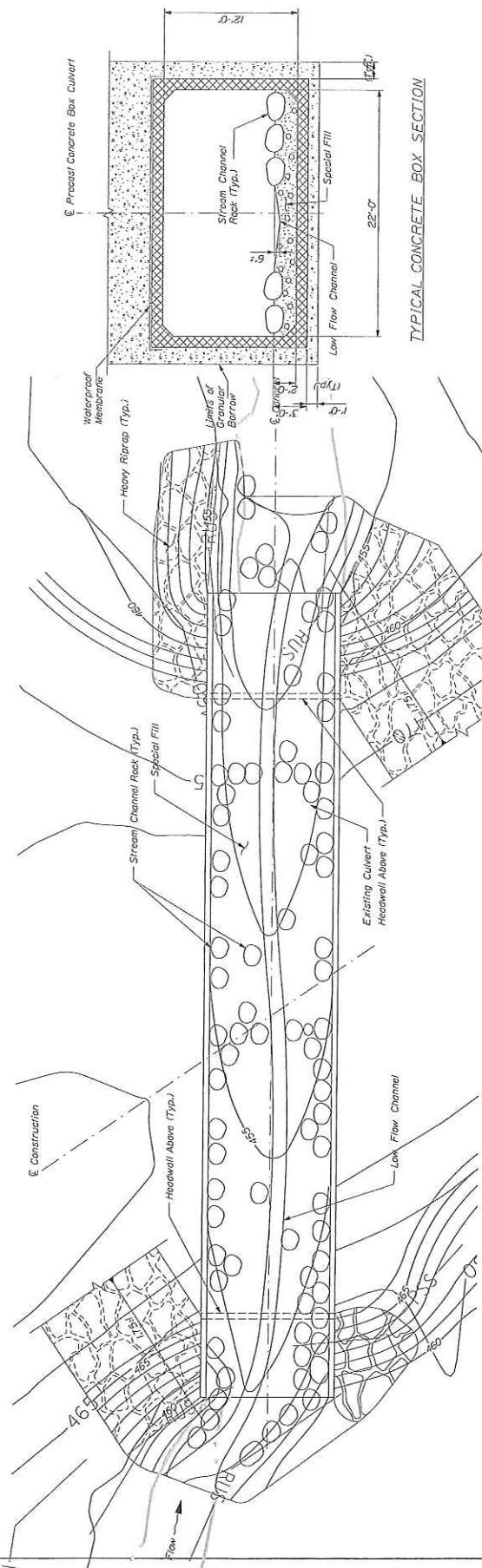


* From Sta. 12+38 PVI to Sta. 12+58 PVI
and Sta. 13+40 L.L. to Sta. 13+65 L.L.
Provides Plain Riprap

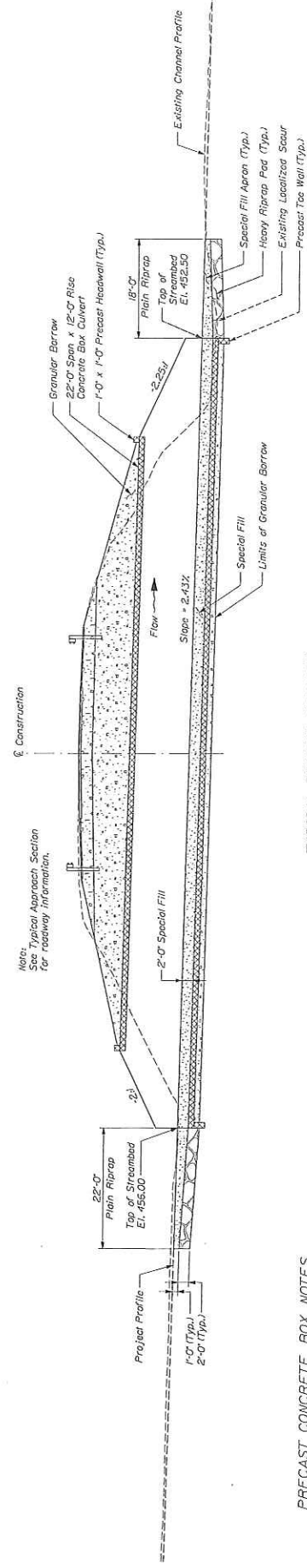
TYPICAL APPROACH SECTION
Not To Scale

Soucy Bridge (#2781) Replacement
Route 1 over Thibodeau Brook
Grand Isle, Maine
MaineDOT WIN 21884.00
PLANS- 11/5/18





TYPICAL CONCRETE BOX SECTION



TYPICAL BRIDGE SECTION

PRECAST CONCRETE BOX NOTES

1. The precast units shall be designed to carry construction loads and shall be a minimum fill cover of 18 inches over the top of the units.
2. Install standard membrane waterproofing over the top and 10 to 12 inches down the exterior sides of the precast units.

Soucey Bridge (#2781) Replacement
Route 1 over Thibodeau Brook
Grand Isle, Maine
MaineDOT WIN 21884.00
PLANS- 11/5/18



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

**GENERAL PERMIT
WORK-START NOTIFICATION FORM**
(Minimum Notice: Two weeks before work begins)

* MAIL TO: U.S. Army Corps of Engineers, New England District *
* Permits and Enforcement Branch *
* Regulatory Division *
* 696 Virginia Road *
* Concord, Massachusetts 01742-2751 *

Corps of Engineers Permit No. NAE-2018-02787 was issued to the Maine Dept. of Transportation on . This work is located in Thibodeau Brook and in adjacent freshwater wetlands at Grand Isle, Maine. The permit authorized the permittee to place temporary and permanent fill in order to replace the existing deteriorated Route 1 bridge culvert (Soucy Bridge). This work will result in approximately 1,220 s.f. of permanent and 485 s.f. of temporary stream bed impact, and 980 s.f. of permanent and 450 s.f. of temporary wetland impact.

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/Agent Signature: _____ **Date:** _____

Printed Name: _____ **Title:** _____

Date Permit Issued: _____ **Date Permit Expires:** _____

FOR USE BY THE CORPS OF ENGINEERS

PM: Clement **Submittals Required:** No

Inspection Recommendation: Inspect as convenient



**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

Permit Number: NAE-2018-02787

Project Manager Clement

Name of Permittee: Maine Dept. of Transportation

Permit Issuance Date: _____

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.

* MAIL TO: U.S. Army Corps of Engineers, New England District *
* Permits and Enforcement Branch C *
* Regulatory Division *
* 696 Virginia Road *
* Concord, Massachusetts 01742-2751 *

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

() _____
Telephone Number