



Janet T. Mills
GOVERNOR

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

Bruce A. Van Note
COMMISSIONER

May 7, 2019
Subject: Thompsons Bridge Replacement
State WIN: 018748.00
Location: **Southport**
Amendment No. 3

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

ADD the attached Department of the Army Permit, Corps Permit Number NAE-2019-00477, 10 pages, dated 5/6/19.

The following question has been received:

Question: Special Provision 202, Removing Existing Bridge requires salvaging the existing steel grid deck panels and stockpiling at the MaineDOT facility in Rockland. The steel grid deck panels are welded to the existing girders which are coated with lead based paint. Removing the decking is a health hazard to our employees. Please reconsider having the Contractor salvaging the steel grid deck panels.

Response: The requirement for salvaging the steel deck grid panels and stockpiling them at the MaineDOT facility in Rockland will remain part of the contract.

Consider these changes and information prior to submitting your bid on **May 8, 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-2019-00477
CORPS GP ID# 19-113
STATE ID# PBR

DESCRIPTION OF WORK:

Place temporary and permanent fill below the high tide line of Decker Cove and in adjacent tidal wetlands at Southport, Maine in order to replace the existing Route 238 bridge. This work will result in approximately 3,350 s.f. of temporary and 9,300 s.f. of permanent tidal bottom impact. This work is shown on the attached plans entitled "THOMPSONS BRIDGE, DECKER COVE, SOUTHPORT, LINCOLN COUNTY" in five sheets dated "5-2-2019".
DOT WIN: 18748.00

LAT/LONG COORDINATES : 43.840270° N -69.655810° W USGS QUAD: BOOTHBAY, 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 [X], ISSUED [], DENIED [] DATE _____

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

III. FEDERAL ACTIONS:

JOINT PROCESSING MEETING: 3/15/19 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 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

Lindsey E. Lefebvre
LINDSEY E. LEFEBVRE
CHIEF, PERMITS & ENFORCEMENT BRANCH
REGULATORY DIVISION
5/6/19
DATE



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

**PLEASE NOTE THE FOLLOWING CONDITIONS FOR
DEPARTMENT OF THE ARMY
GENERAL PERMIT
NO. NAE-2019-00477**

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 August 1 and March 14 of any year in order to minimize potential impacts to fisheries and local water quality.
7. In accordance with the Project Verification Form supporting the work described in this permit (countersigned by National Marine Fisheries Service on February 15, 2019), the permittee shall comply with all designated Project Design Criteria (PDCs).
8. The permittee must obtain a bridge permit or exemption from the US Coast Guard before beginning construction on the Englishman River bridge. For information contact Commander (dpb), First Coast Guard District, One South Street - Battery Bldg, New York, NY 10004-1466; phone (212) 668-7021.
9. Mitigation shall consist of payment of \$23,069.00 to the Natural Resource Mitigation Fund. The completed ILF Project Data Worksheet which must be mailed with a cashier's check or bank draft, made out to "Treasurer, State of Maine", with the permit number noted on the check. The check and worksheet should be mailed to: ME DEP, Attn: ILF Program Administrator, State House Station 17, Augusta, ME 04333. No project construction may begin until the permittee provides the Corps with a copy of the check, with the permit number noted on the check. The ILF amount is only valid for a period of one year from the date on the authorization letter. After that time, the project would need to be reevaluated and a new amount determined.

MAINE IN-LIEU-FEE (ILF) PROJECT IMPACT WORKSHEET

DEP Invoice # _____ *Filled in by ILF Administrator in Augusta*

Project name: Maine Dept. of Transportation; Route 238 Bridge Replacement; Southport, ME

Permittee(s): Maine Dept. of Transportation

DEP/Corps permit #: PBR/NAE-2019-00477 *Attach a copy of the permit*

DEP/Corps Project Manager: D. Hallowell/J. Clement

ILF Fee Amount: \$23,069.00

Check Date: _____ *Filled in by ILF Administrator in Augusta*

Project address: Route 238 bridge over Decker Cove; Southport, Maine *Attach a locus map*

Biophysical region - Section: Central Interior & Midcoast

Biophysical region - Subsection: Casco Bay Coast

Total impact area subject to compensation: 2,950 SF

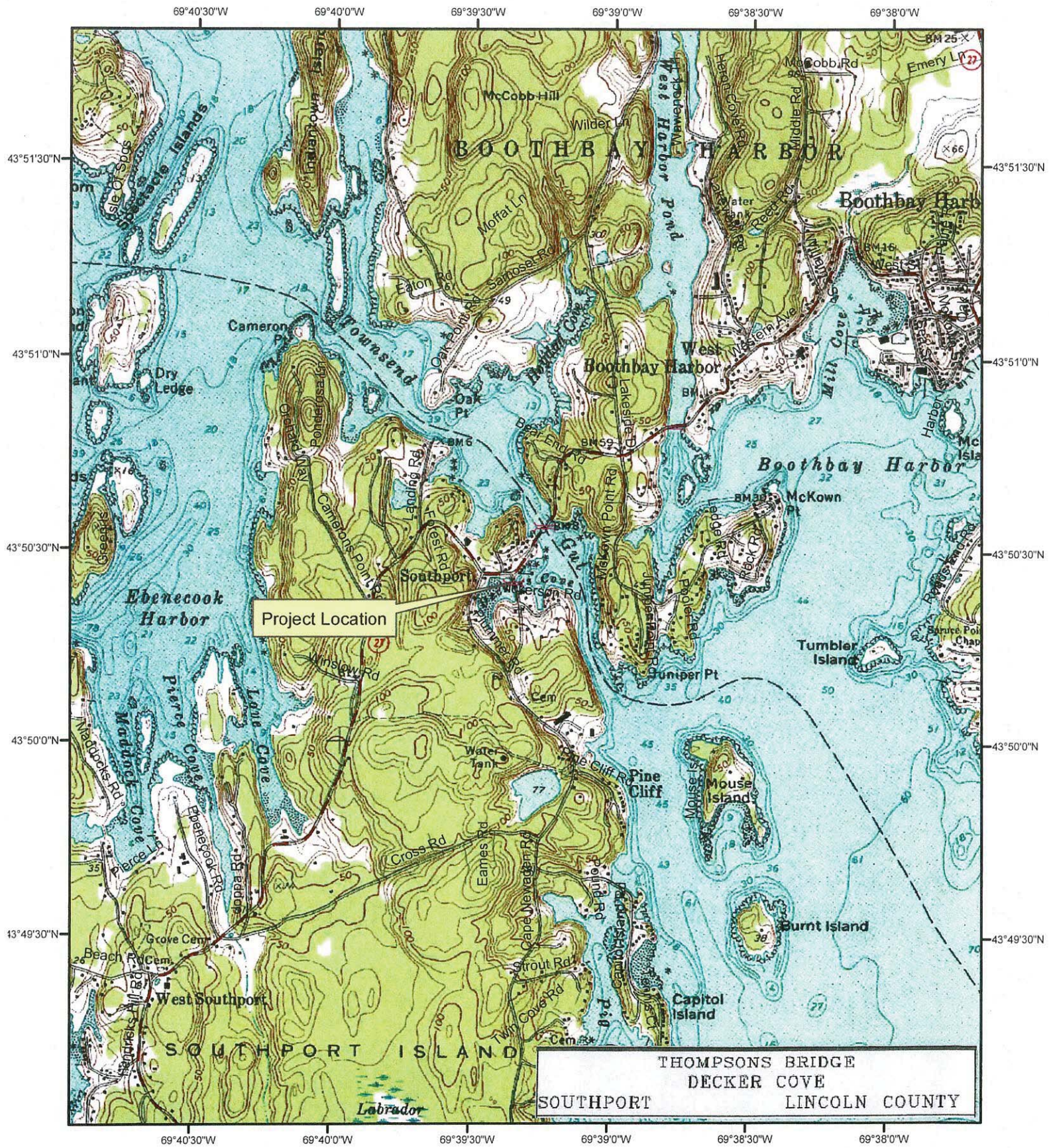
Resource(s) impacted:

Resource Types (list all that apply)	Functions & Values (for wetland impacts) (list all that apply, by resource type)	Types of Impacts (list all that apply, by resource type)	SF Impacted (by resource type)	Linear FT of Streams Impacted (for Corps use)
E2US	STR, PE, FSH, TWWH	Filling	2,800	NA
E2EM	PE, SS, FF, FSH, STR, NR, WH	Filling	150	NA
Total impacts:			2,950	NA

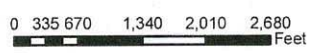
Resource Types: Wetlands by NWI Type (PEM, PFO, PSS, PUB, M1, M2, E1, E2, etc), significant vernal pool depression (SVP), significant vernal pool critical terrestrial habitat (VPCTH), shorebird feeding & staging habitat (shorebird), inland waterfowl & wading bird habitat (IWWH), Tidal waterfowl & wading bird habitat (TWWH), lake or pond (L1, L2), river/stream/brook (RSB)

Wetland Functions & Values: Groundwater recharge/discharge (GWR); floodflow alteration (FF); fish & shellfish habitat (FSH); sediment toxicant retention (STR); nutrient removal (NR); production export (PE); sediment/shoreline stabilization (SS); recreation (R); education/scientific value (ESV); uniqueness/heritage (UH); and visual quality/aesthetics (VQ); wildlife habitat (WH)

Types of Impacts: May include: filling, dredging, vegetation conversion (e.g. forested to shrub/scrub), excavation with associated discharge, etc.



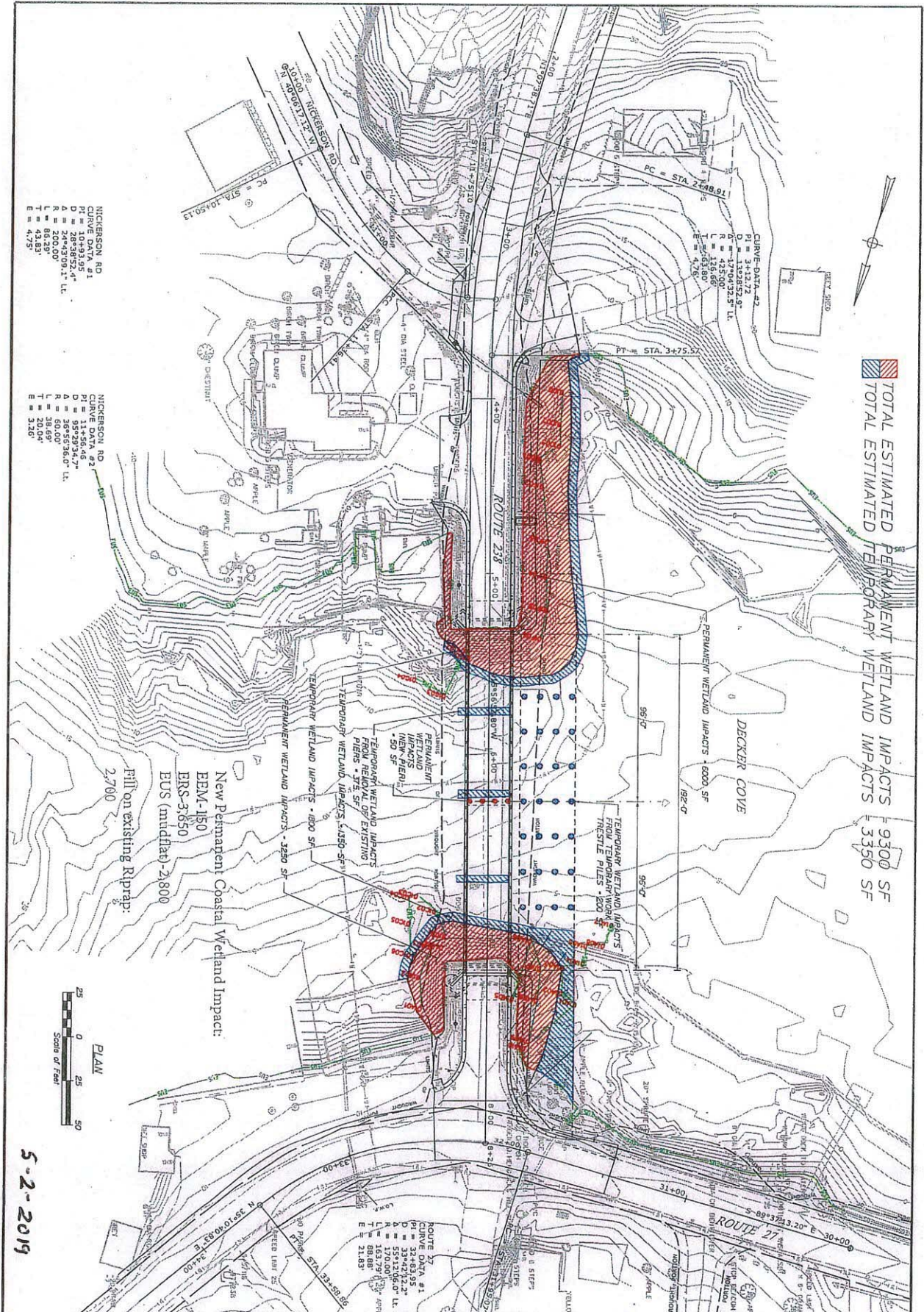
-69.65581
43.84027



MDOT WIN 18748.00
Southport- Thompsons Bridge # 2848
Bridge Improvements PE Only



5-2-2019



NICKERSON RD
 CURVE DATA #1
 PI = 10+93.05
 P = 100.00
 A = 26°43'02.1" LL
 R = 200.00
 L = 86.29
 E = 4.75

NICKERSON RD
 CURVE DATA #2
 PI = 31+56.47
 P = 100.00
 A = 36°55'36.0" LL
 R = 60.00
 L = 38.69
 E = 3.28

CURVE DATA-2
 PI = 3+12.72
 P = 100.00
 A = 132°52'57" LL
 R = 42.00
 L = 128.68
 E = 4.75

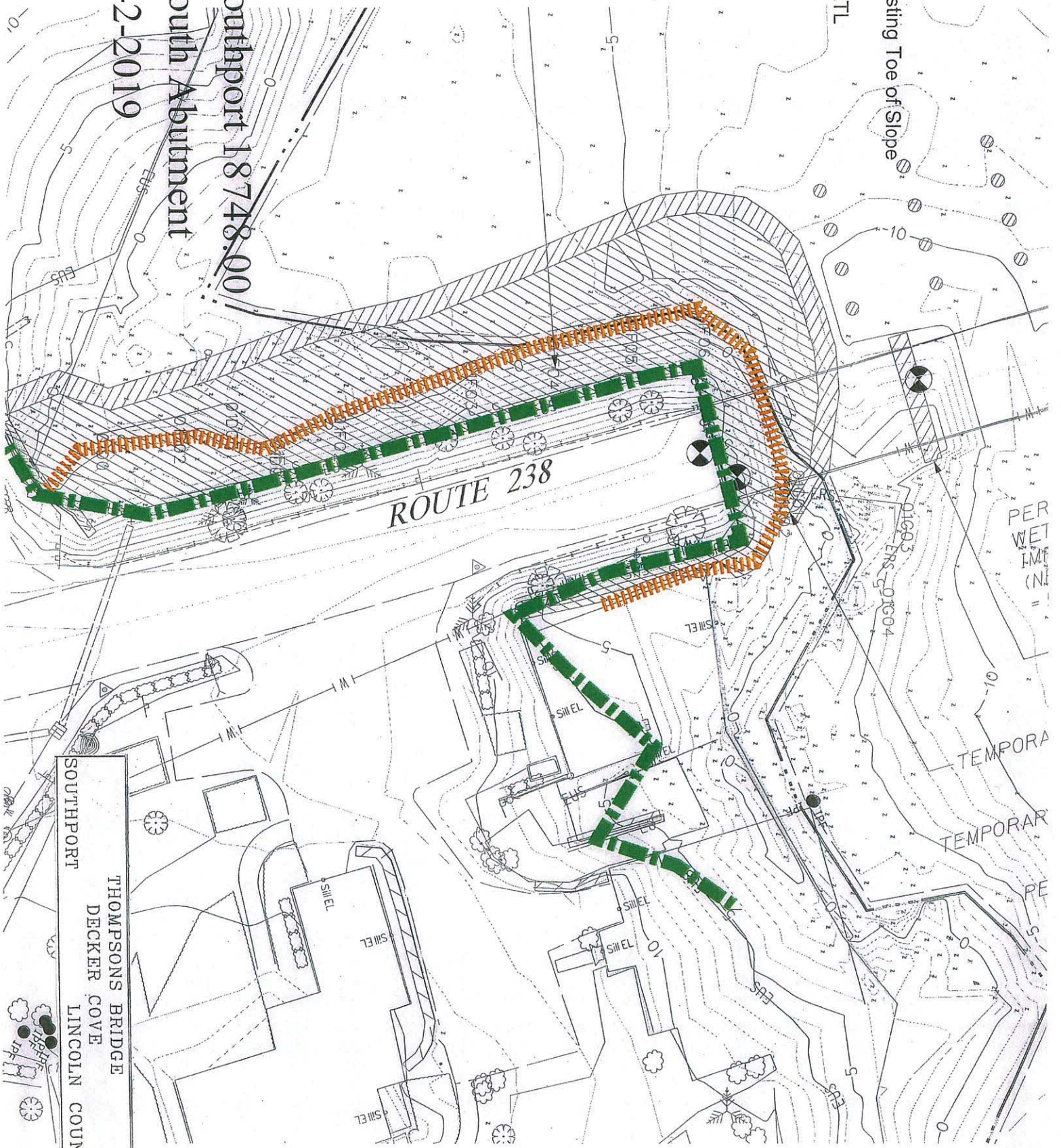
ROUTE 27
 CURVE DATA #1
 PI = 22+83.55
 P = 100.00
 A = 55°12'06.0" LL
 R = 170.00
 L = 68.88
 E = 21.83



5-2-2019

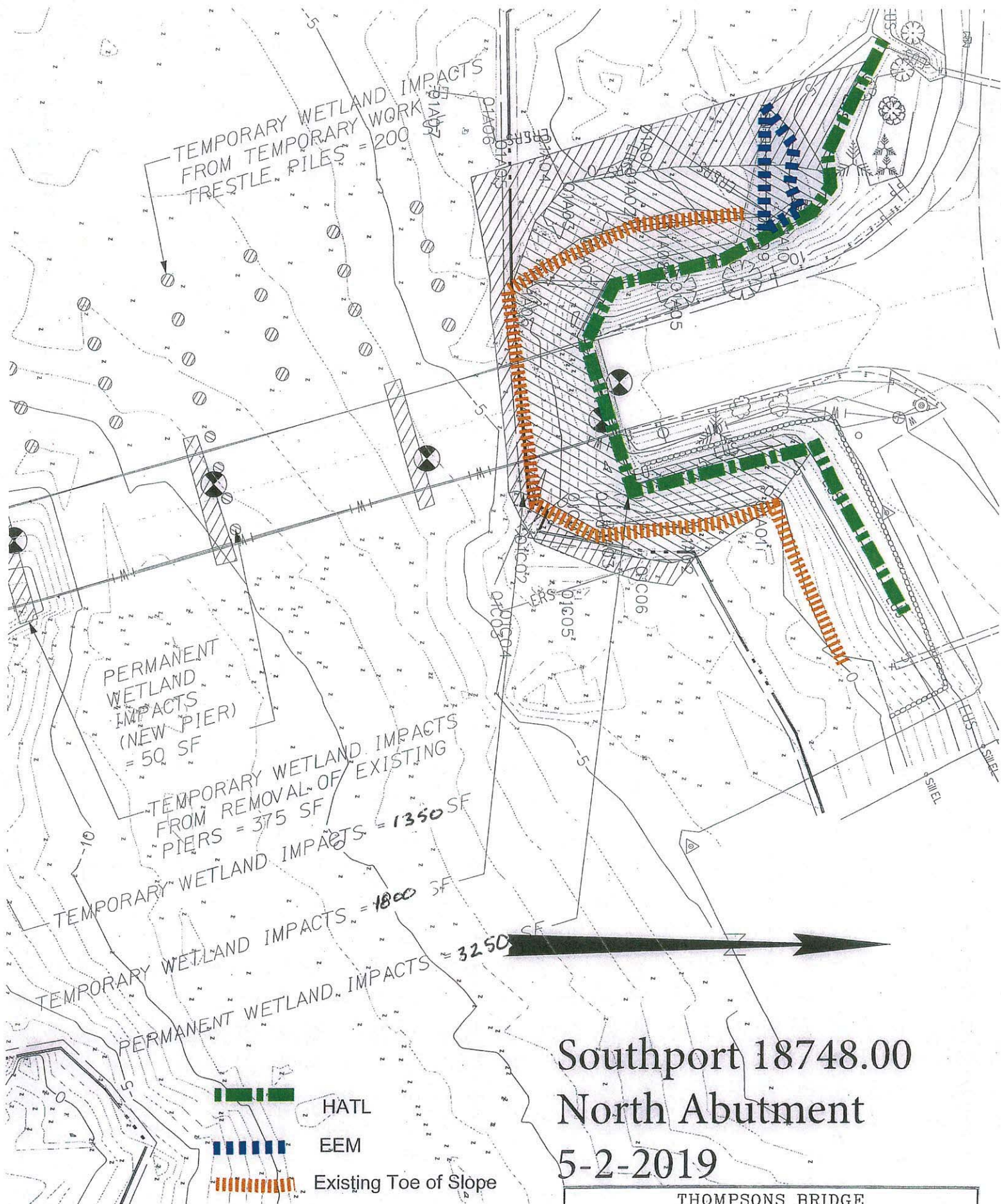
SHEET NUMBER 1 OF 1	THOMPSONS BRIDGE DECKER COVE SOUTHPORT LINCOLN COUNTY	<table border="1"> <tr> <th>PROJ. MANAGER</th> <th>L. THOMPSON</th> <th>BY</th> <th>DATE</th> </tr> <tr> <td>DESIGN-DETAILED</td> <td>LSF</td> <td>001</td> <td>DEC 2018</td> </tr> <tr> <td>DESIGN-REVIEWED</td> <td></td> <td></td> <td></td> </tr> <tr> <td>DESIGN-APPROVED</td> <td></td> <td></td> <td></td> </tr> <tr> <td>REVISIONS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>REVISION 1</td> <td></td> <td></td> <td></td> </tr> <tr> <td>REVISION 2</td> <td></td> <td></td> <td></td> </tr> <tr> <td>REVISION 3</td> <td></td> <td></td> <td></td> </tr> <tr> <td>REVISION 4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>FIELD CHANGES</td> <td></td> <td></td> <td></td> </tr> </table>	PROJ. MANAGER	L. THOMPSON	BY	DATE	DESIGN-DETAILED	LSF	001	DEC 2018	DESIGN-REVIEWED				DESIGN-APPROVED				REVISIONS				REVISION 1				REVISION 2				REVISION 3				REVISION 4				FIELD CHANGES				STATE OF MAINE DEPARTMENT OF TRANSPORTATION STP-1874(800) WIN 18748.00 BRIDGE NO. 2848
	PROJ. MANAGER	L. THOMPSON	BY	DATE																																							
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	ESTIMATED WETLAND IMPACTS PLAN	SIGNATURE _____ P.E. NUMBER _____ DATE _____	BRIDGE PLANS																																								

Existing Toe of Slope
HATL



Southport 18748.00
South Abutment
5-2-2019

THOMPSONS BRIDGE
DECKER COVE
SOUTHPORT
LINCOLN COUNTY



Southport 18748.00
 North Abutment
 5-2-2019

THOMPSONS BRIDGE
 DECKER COVE
 SOUTHPORT LINCOLN COUNTY

Sta. 4+25.00 RT.
End Transition PVC = Sta. 4+30
EL. = 13.49

it = Sta. 4+70.12
= 13.20

PVI = Sta. 4+75.00
EL. = 12.85

PVT = Sta. 5+20
EL. = 13.64

PVC = Sta. 5+30.00
EL. = 13.82

High Point = Sta. 6+19.94
EL. = 14.61

10-Year Storm Surge + 4' Sea
Level Rise @ MHW EL. 12.2

V.C.L. = 220'
SD = 36'
E = -1.182'

PVI = Sta. 6+40.00
EL. = 15.75

Estimated Bearing
EL. -5.00

Proposed
Seal (Typ.)

Proposed
Abutment
(Typ.)

3'-0"
(Typ.)

MHW + 4' Sea Level Rise EL. 8.1

10-Year Storm Surge
@ MHW EL. 8.2

MHHW EL. 4.56

MHW EL. 4.13

MTL EL. -0.32

MLW EL. -4.80

MLLW EL. -5.15

Proposed
Pier

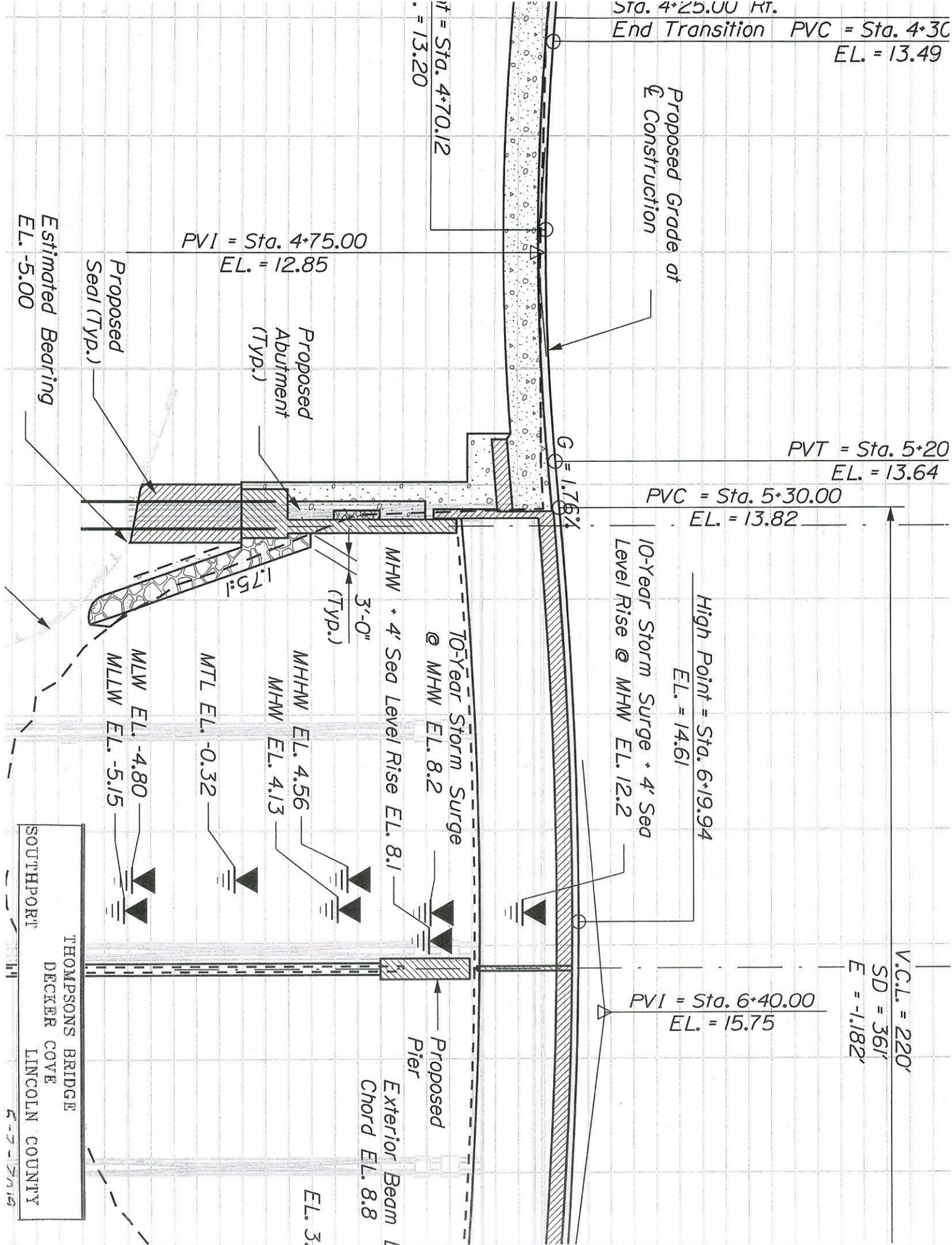
Exterior Beam 1
Chord EL. 8.8

EL. 3.

SOUTHPORT

THOMPSONS BRIDGE
DECKER COVE
LINCOLN COUNTY

6-5-2016





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

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

EMAIL TO: jay.l.clement@usace.army.mil

or

MAIL TO:

Jay Clement
US Army Corps of Engineers
Maine Project Office
442 Civic Center Drive
Augusta, Maine 04330

Corps of Engineers Permit No. NAE-2019-00477 was issued to the Maine Dept. of Transportation. This work is located in Decker Cove and in adjacent tidal wetlands at Southport, Maine and authorized the permittee to place temporary and permanent fill in order to replace the existing Route 238 bridge. This work will result in approximately 3,350 s.f. of temporary and 9,300 s.f. of permanent tidal bottom 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: _____

Phone & email: () _____ () _____

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-2019-00477

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