



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

February 10, 2020

Regulatory Division
File Number: NAE-2017-02629

Town of Taunton
Department of Public Works c/o Fred Comaglia
90 Ingell St.
Taunton, Massachusetts 02780

Dear Mr. Comaglia

This letter is written in response to your request for the reissuance of permit number NAE-2017-02629. You contacted the Corps on January 14, 2020, before the original authorization expired, requesting that the time frame be extended or the authorization reissued, as you had not started the project. This is a reauthorization of that permit under the current Massachusetts General Permits (GPs).

The U.S. Army Corps of Engineers (Corps) received and reviewed your application to place 6,588 square feet of construction mats in wetlands and 449 square feet of mats below ordinary high water line (OHW) of an intermittent stream pursuant to replacement of a sewer main. The project site is located on an intermittent stream and abutting wetlands immediately southwest of 740 West Water St., Taunton, Massachusetts. The work is shown on the enclosed plans (7 sheets), un-dated, entitled "Main Lift Pump Station Taunton, MA".

Based on the information that you have provided, we verify that the activity is authorized under General Permit # 14 of the enclosed April 16, 2018 Federal permit known as the Massachusetts General Permits (GPs).

Please review the enclosed GPs carefully, including the general conditions beginning on page 19, to be sure that you and whoever does the work understand its requirements. A copy of the GPs and this verification letter shall be available at the project site throughout the time the work is underway. Performing work within our jurisdiction that is not specifically authorized by this determination or failing to comply with any special condition(s) provided below or all of the terms and conditions of the GPs may subject you to the enforcement provisions of our regulations. You must perform this work in compliance with the terms and conditions of the GPs and also in compliance with the following special condition:

You must complete and return the enclosed **Work Start Notification Form and Compliance Notification Form** as specified on those forms.

This authorization presumes that the work as described above and as shown on your plans noted above is in waters of the U.S.

This authorization expires on April 5, 2023. You must commence or be under contract to commence the work authorized herein by April 5, 2023, and complete the work by April 5, 2024. If not, you must contact this office to determine the need for further authorization before beginning or continuing the activity. We recommend that you contact us *before* this authorization expires to discuss reissuance. Please contact us immediately if you change the plans or construction methods for work within our jurisdiction. We must approve any changes before you undertake them.

This authorization does not obviate the need to obtain other Federal, State, or local authorizations required by law.

This authorization becomes valid only after the Massachusetts Department of Environmental Protection (MassDEP) issues or waives Water Quality Certification (WQC) as required under Section 401 of the Clean Water Act. In the event the MassDEP denies the 401 WQC, this determination becomes null and void. The address of the MassDEP regional office for your area is provided on page 47 of the enclosed MA GPs.

We continually strive to improve our customer service. 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=regulatory_survey.

Please contact Mike Wierbonics of my staff at (978) 318-8723 or at michael.s.wierbonics@usace.army.mil if you have any questions.

Sincerely,

NEWMAN.BARBARA
RA.H.1261008927⁷
Barbara Newman
Chief, Permits & Enforcement Branch
Regulatory Division

Digitally signed by
NEWMAN.BARBARA.H.126100892
Date: 2020.02.14 09:40:41 -05'00'

Enclosures:

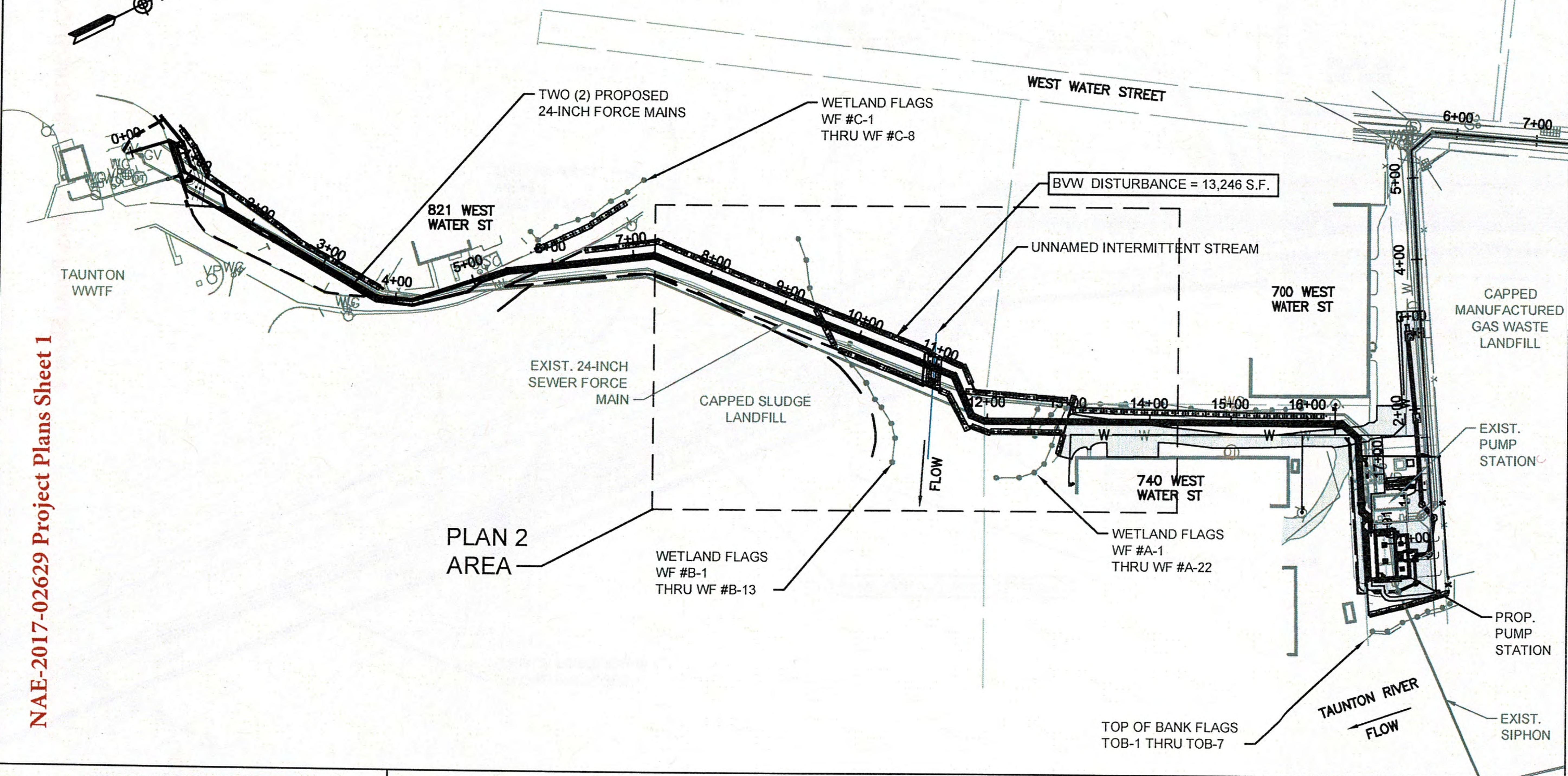
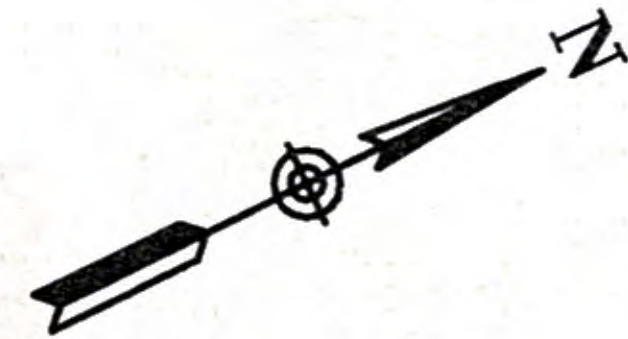
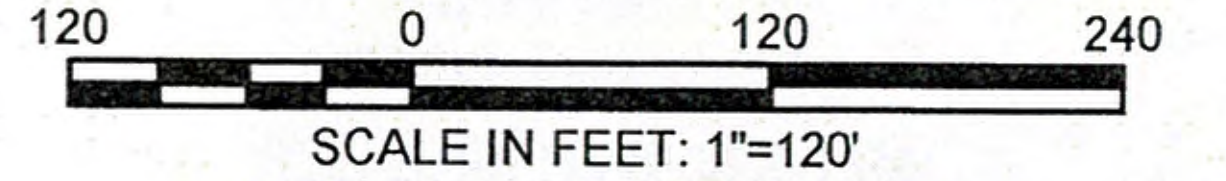
1. Project Drawings (7 sheets)
2. Work Start Notification Form
3. Compliance Certification Form

Cc:

Fred Cornaglia, Town of Taunton, Dept. of Public Works, fcornaglia@taunton-ma.gov
Ed Reiner, reiner.ed@epa.gov
MASS DEP SERO, SERO_NOI@state.ma.us
Michele Restino, Conservation Agent, mrestino@taunton-ma.gov
Alan Gunnison, agunnison@beta-inc.com

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NAE-2017-02629 Project Plans Sheet 1



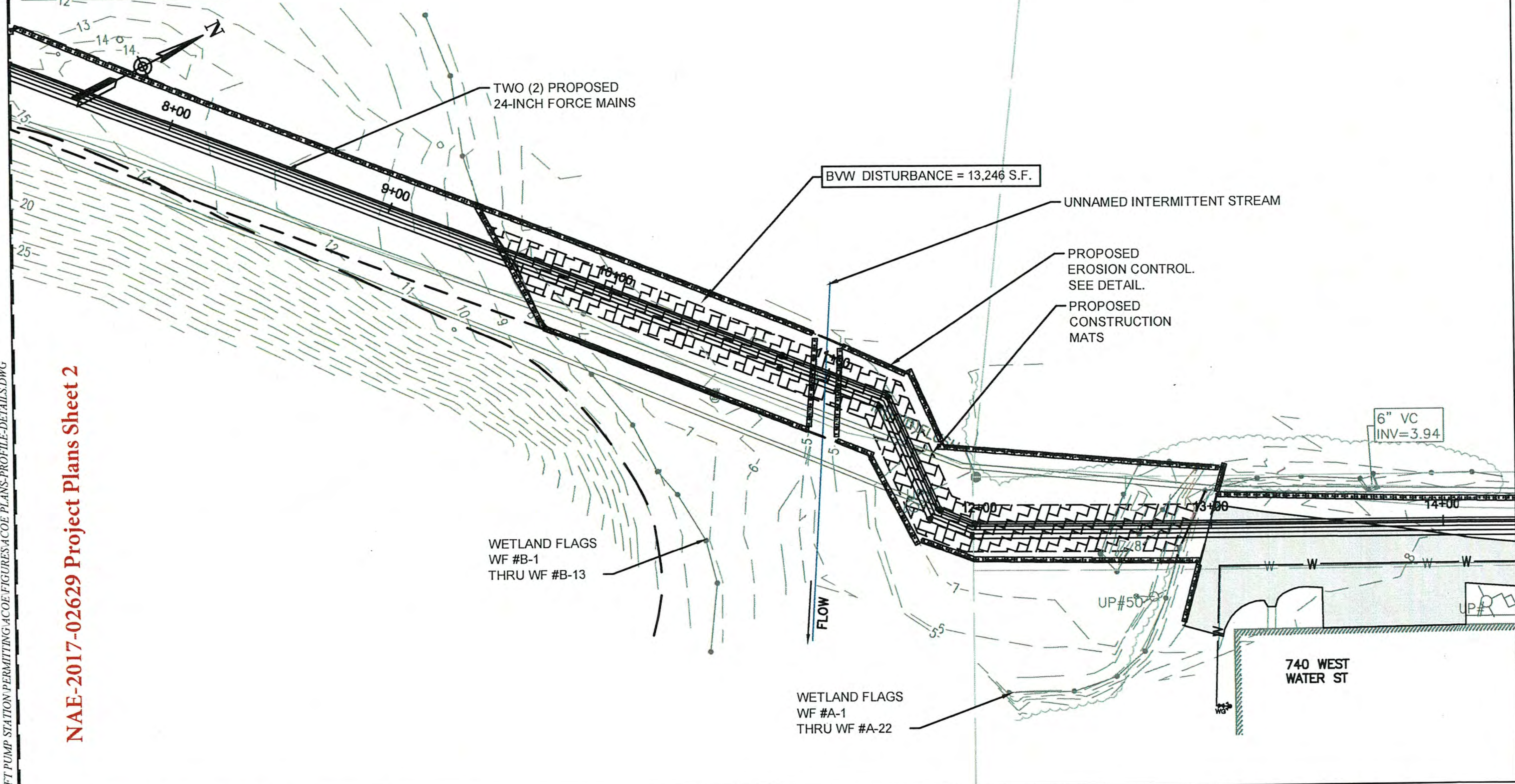
Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION
Plan No. 1
Overall Project Plan
Scale = 1:120

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NAE-2017-02629 Project Plans Sheet 2

PROJECT BENCHMARK
XCUT FRONT BONNET BOLT
ELEV=13.46' (NAVD88)



TWO (2) PROPOSED
24-INCH FORCE MAINS

BVW DISTURBANCE = 13,246 S.F.

UNNAMED INTERMITTENT STREAM

PROPOSED
EROSION CONTROL.
SEE DETAIL.

PROPOSED
CONSTRUCTION
MATS

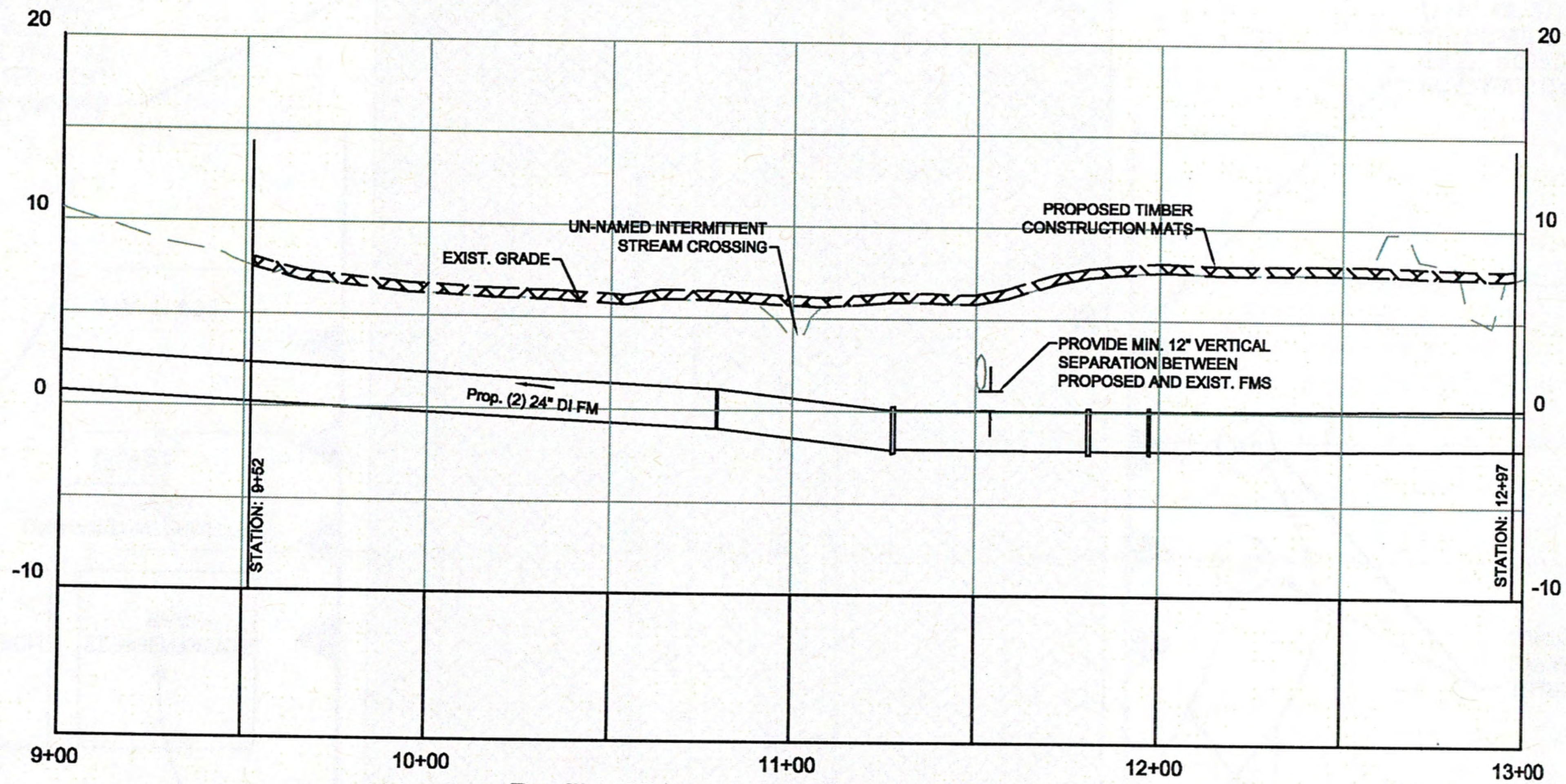
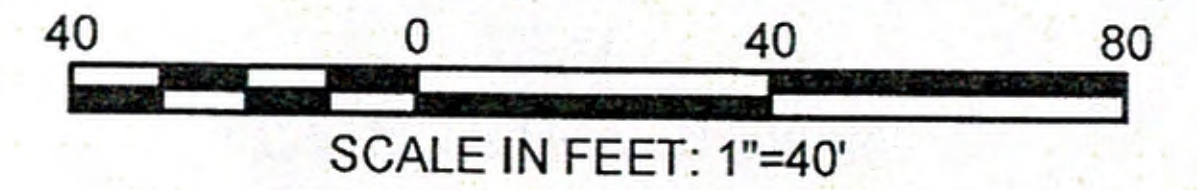
WETLAND FLAGS
WF #B-1
THRU WF #B-13

WETLAND FLAGS
WF #A-1
THRU WF #A-22



Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION
Wetland Disturbance
Plan No.2
Scale = 1:40

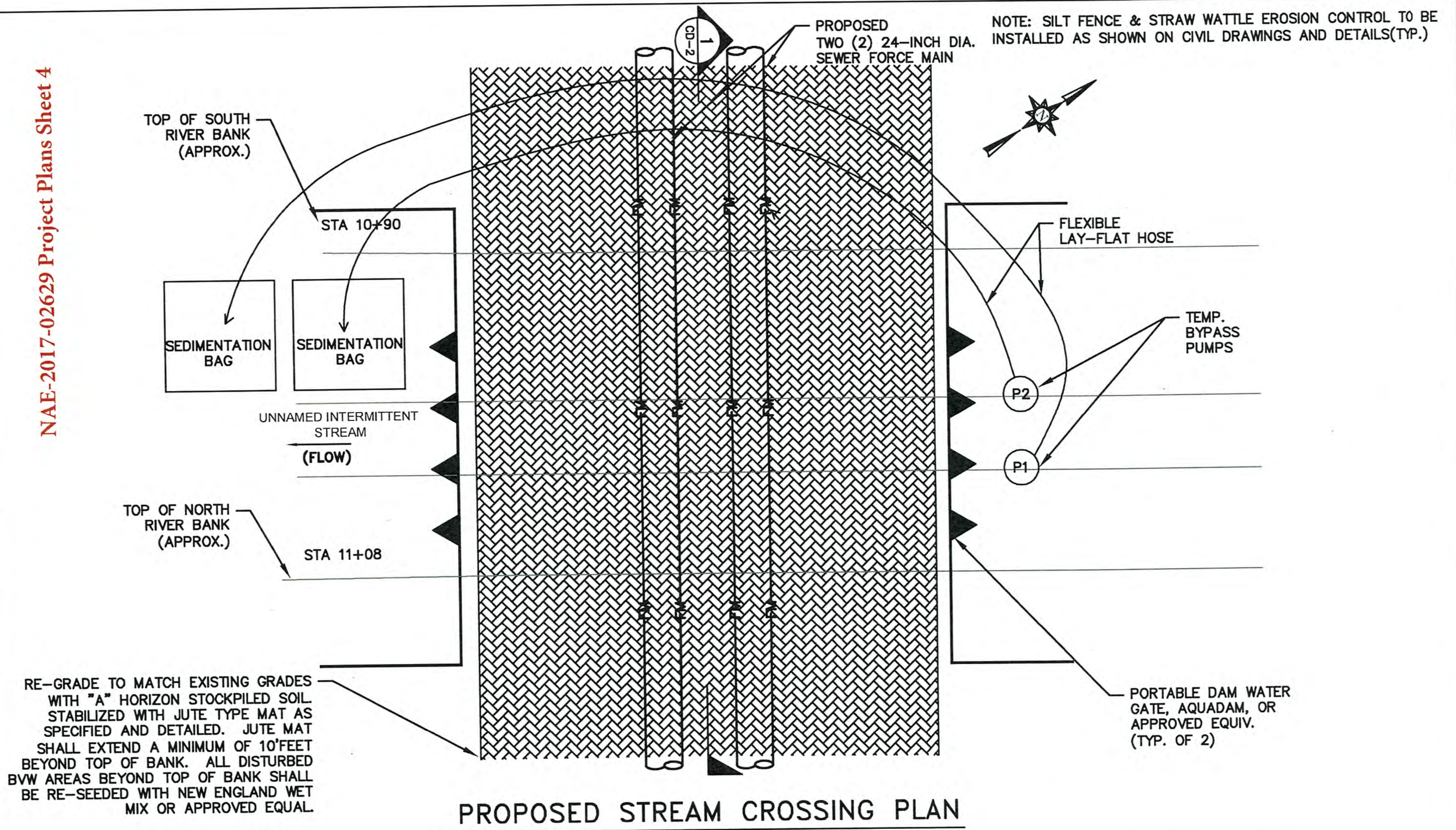


Profile: Main Lift FM STA 9+00 - 13+00
Sta. 9+00 to Sta. 13+00



Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION
Wetland Disturbance
Profile 1
Scale: Hor. = 1:40 Vert. = 1:8



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Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION

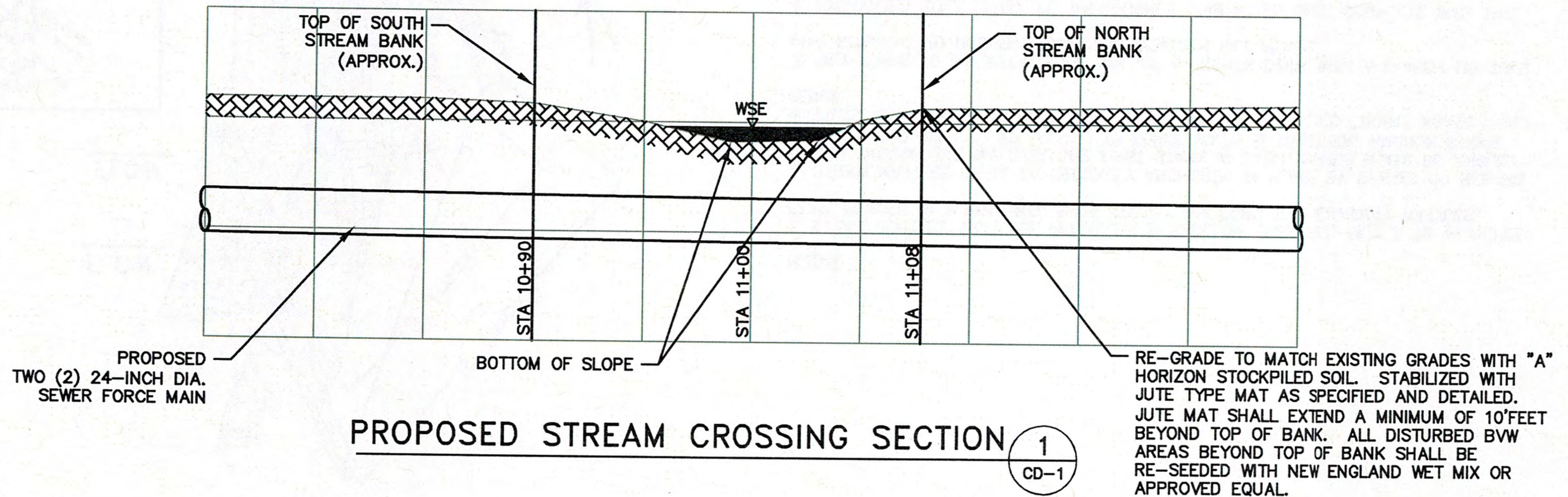
CD-1
Scale = 1:5

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NAE-2017-02629 Project Plans Sheet 5

RECOMMENDED SEQUENCE OF CONSTRUCTION
UN-NAMED STREAM CROSSING 10+90 TO 11+08

1. PROVIDE 48-HOURS NOTICE TO CONSERVATION COMMISSION PRIOR TO STARTING STREAM CROSSING AND BYPASS WORK.
2. WORK IS TO BE COMPLETED DURING THE DRY SEASON BETWEEN JULY 1 THROUGH AUGUST 31.
3. WORK IS ONLY TO BE COMPLETED DURING DRY WEATHER CONDITIONS.
4. INSTALL EROSION AND SEDIMENT CONTROLS.
5. INSTALL PORTABLE DAM ON UP-STREAM SIDE OF FORCE MAIN AND ESTABLISH PUMPS TO MANAGE FLOW.
6. INSTALL DOWN STREAM PORTABLE DAM.
7. DE-WATER WORK AREA.
8. CLEAR VEGETATION.
9. STRIP AND STOCKPILE BANK MATERIAL AND BOTTOM OF CHANNEL MATERIAL FOR RE-USE.
10. EXCAVATE FOR FORCE MAIN, STOCKPILE MATERIAL TO SIDE WITHIN LIMIT OF WORK.
11. CONSTRUCT FORCE MAIN A MINIMUM OF 10- FEET BEYOND BANK LIMITS.
12. BACKFILL FORCE MAIN WITH STOCKPILED MATERIAL AND COMPACT.
13. RE-ESTABLISH STREAM BANK AND STABILIZE WITH JUTE TYPE MATTING AS SPECIFIED.
14. REMOVE DOWNSTREAM PORTABLE DAM.
15. CONTINUE CONSTRUCTION OF FORCE MAIN TO THE SOUTH.

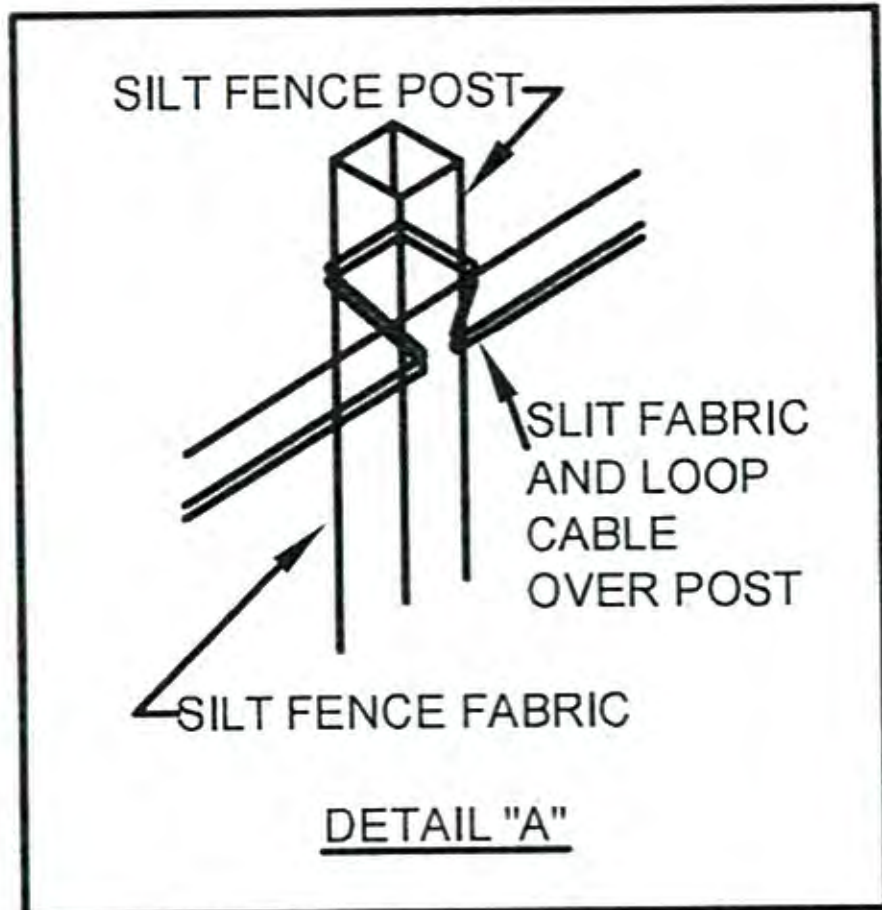
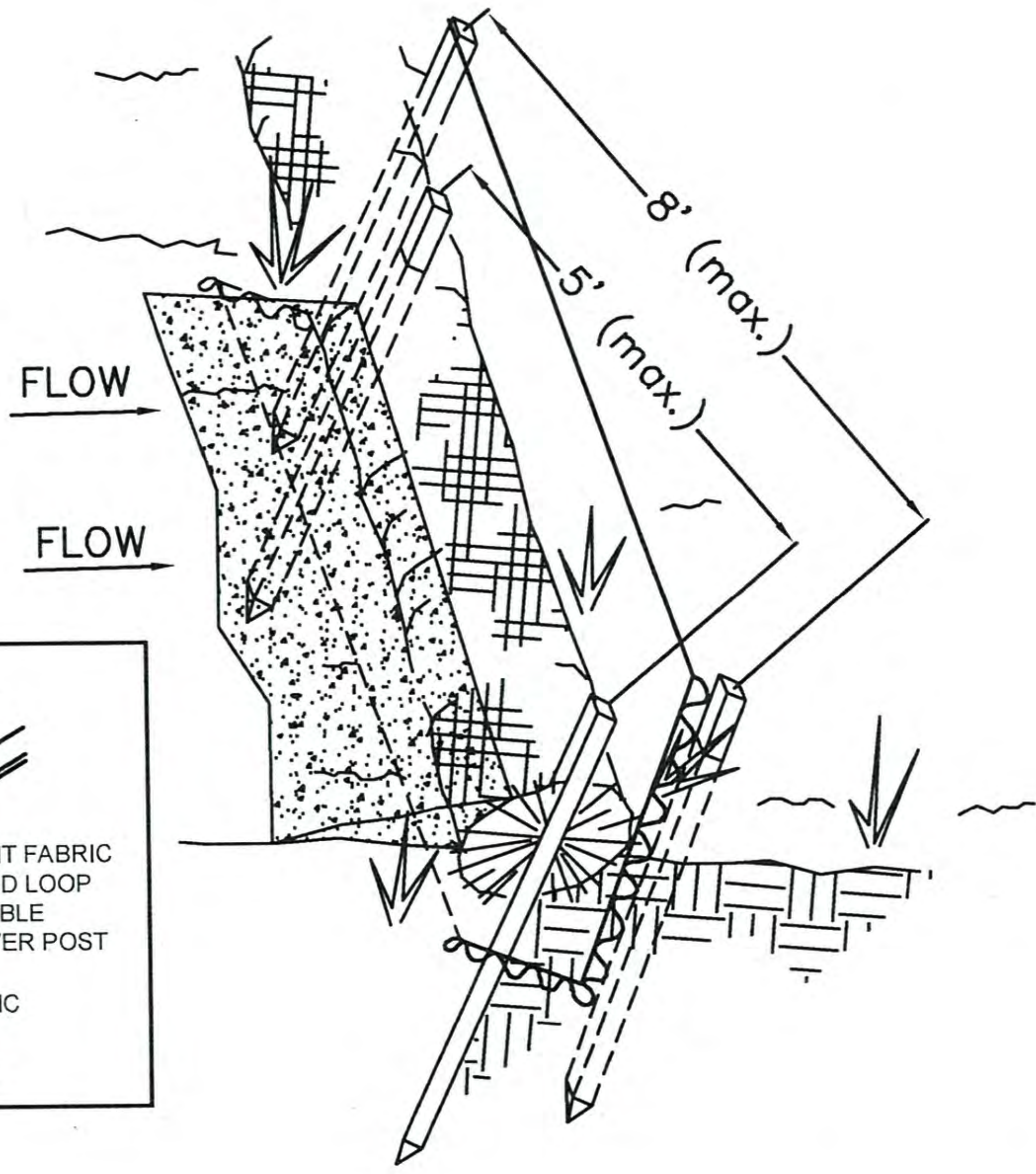


PROPOSED STREAM CROSSING SECTION 1
CD-1



Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION
CD-2
Scale: Hor. = 1:5 Vert. = 1:5



NOTES

1. STRAW WATTLES SHALL BE INSTALLED IN SHALLOW TRENCHES, DUG 3 TO 4-INCHES DEEP, PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT WATTLES.
2. STRAW WATTLES SHALL BE SECURELY ANCHORED IN PLACE BY STAKES OR REBARS DRIVEN THROUGH THE WATTLES. THE FIRST STAKE IN EACH WATTLE SHALL BE ANGLED TOWARDS PREVIOUSLY LAID WATTLE TO FORCE WATTLES TOGETHER. ANCHOR STRAW WATTLES WITH A MINIMUM OF 5 STAKES PER WATTLE, INSTALLED "TIGHT" AGAINST SILT FENCE.
3. SILT FENCE TO BE INSTALLED A MIN. OF 6-INCHES DEEP, WITH A 6-INCH LIP TOED INTO SEDIMENT TO PREVENT MIGRATION BENEATH SILT FENCE.
4. EXCAVATED SOILS SHALL BE THOROUGHLY COMPACTED ONCE COMPLETE WITH THE INSTALLATION OF EROSION CONTROL DEVICES.
5. INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED WITHOUT FURTHER COMPENSATION TO CONTRACTOR.
6. STRAW WATTLES AND SILT FENCE SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL-NESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

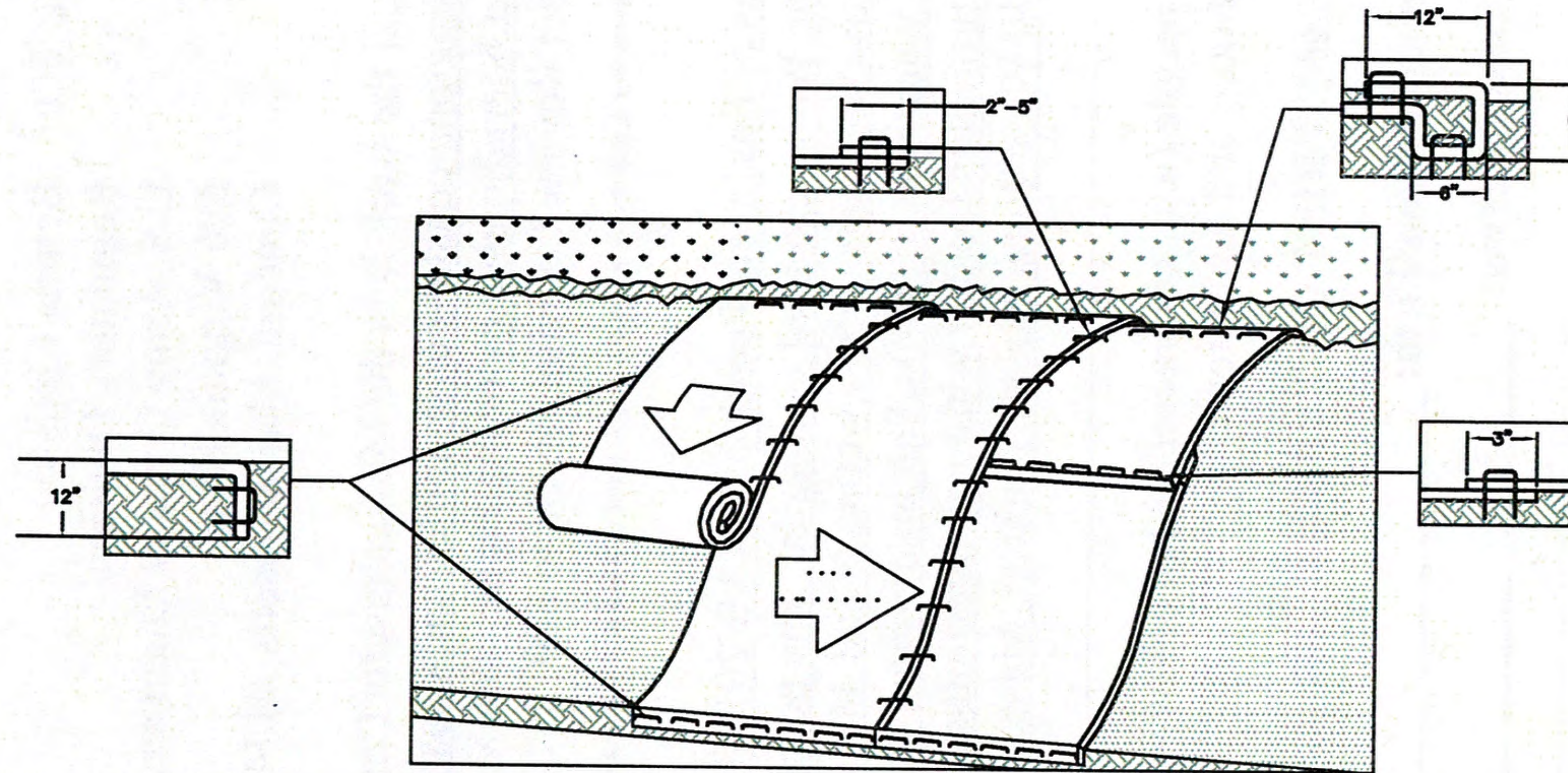
TYPICAL STRAW WATTLE FOR EROSION CONTROL

SCALE: NOT TO SCALE



Main Lift Pump Station
Taunton, MA

ACOE SUBMISSION
CD-3
Scale: Not to Scale



1. SLOPE EROSION BLANKETS SHALL BE USED IN DISTURBED AREAS WITHIN 10- FEET FROM TOP OF BANK TO THE BOTTOM OF INTERMITTENT STREAM BANK SLOPE. SEE PROPOSED STREAM CROSSING SECTION DETAIL FOR LIMITS.
2. SLOPE EROSION BLANKETS SHALL CONSIST OF TENSAR NORTH AMERICAN GREEN ROLLMAX ROLLED EROSION CONTROL SYSTEM OR APPROVED EQUAL. .
3. PREPARE SOIL BEFORE INSTALLING SLOPE EROSION BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.
4. ANCHOR TYPE AND SPACING SHALL MEET MANUFACTURERS INSTALLATION REQUIREMENTS.

SLOPE EROSION BLANKET INSTALLATION DETAIL

SCALE: NONE



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

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

EMAIL TO: bettina.m.chaisson@usace.army.mil and cenae-r@usace.army.mil; or

MAIL TO: Bettina Chaisson
Regulatory Division
U.S. Army Corps of Engineers, New England District
696 Virginia Road
Concord, Massachusetts 01742-2751

Also, if the work is in the Massachusetts Coastal Zone (<https://www.mass.gov/service-details/czm-regions-coastal-communities-and-coastal-zone-boundary>), email this form to robert.boeri@mass.gov or mail it to: The Massachusetts Office of Coastal Zone Management, Project Review Coordinator, Suite 800, 251 Causeway Street, Boston, MA 02114.

Corps of Engineers Permit No. NAE-2017-02629 was issued to the Town of Taunton, Dept. of Public Works c/o Fred Comaglia. The permit authorizes the discharge of 6,588 square feet of construction mats within wetlands and 449 square feet of construction mats below the ordinary high water line (OHW) of an intermittent stream pursuant to the replacement of a sewer main. The project is located within an intermittent stream and abutting wetlands immediately southwest of 740 West Water Street, Taunton, Massachusetts.

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: _____ Submittals Required: _____

Inspection Recommendation: _____



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

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

Permit Number: NAE-2017-02629

Project Manager: Mike Wierbonics

Name of Permittee: Town of Taunton, Dept. of Public Works

Permit Issuance Date: February 10, 2020

Please sign this certification and return it to our office 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.

* E-MAIL TO: cenae-r@usace.army.mil; or *
* * * * *
* MAIL TO: Permits and Enforcement Branch A *
* U.S. Army Corps of Engineers, New England District *
* 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