

Plan Set

Issued for: RIDEM Freshwater Wetlands Permit Application
 Date Issued: 8/23/2023
 Revision Date: 10/16/2023

Former Crompton Mill Building Service Line Installation Project

RI Environmental Management
 OCT 20 2023
 Office of Water Resources

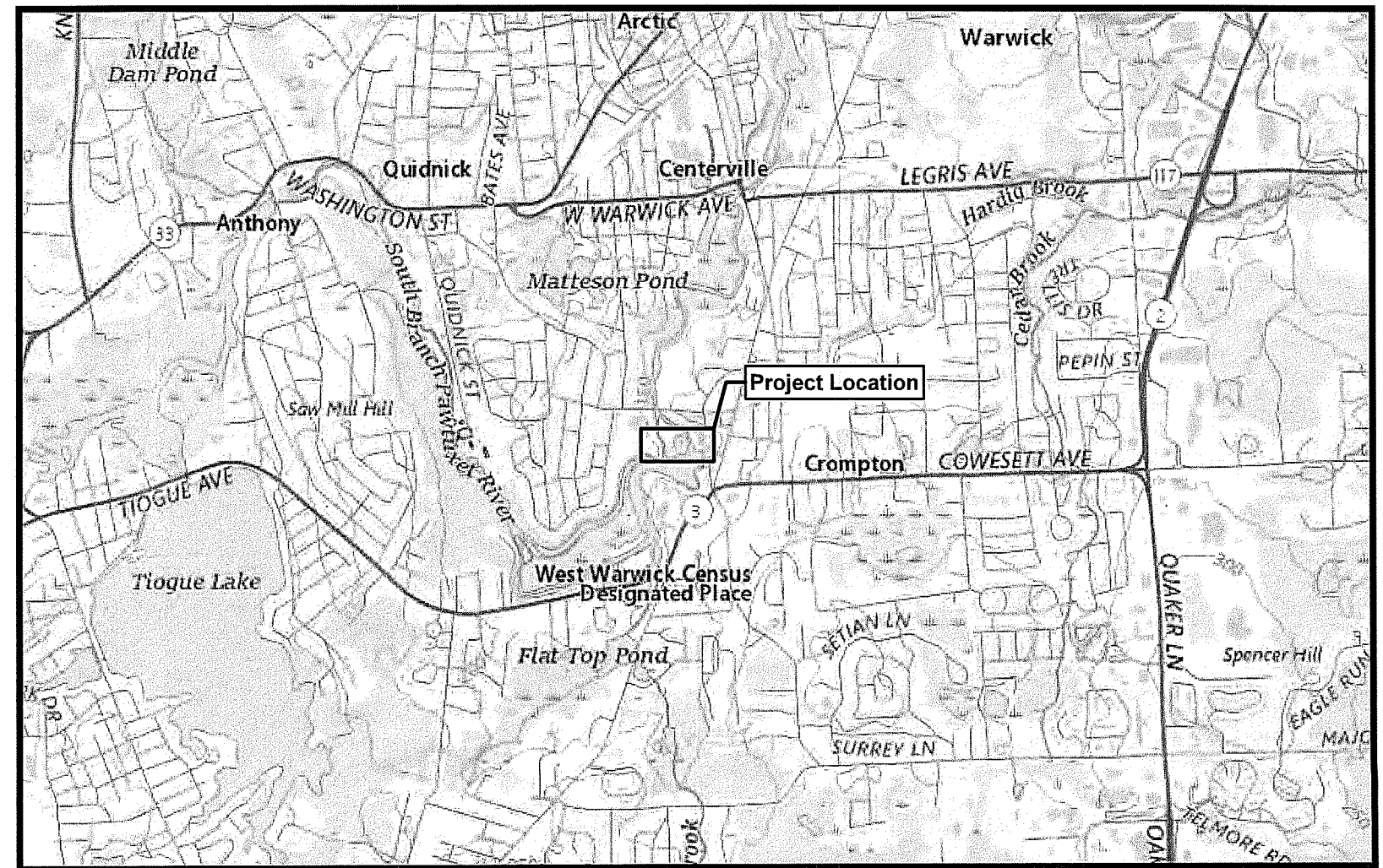
86-100 Pulaski Street West Warwick, Rhode Island

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RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS AS
 SPECIFIED IN THE LETTER OF APPROVAL
 DATED: NOV 08 2023 FILE #: 23-0179
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Andy Chapman



Site Location Map



RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM

NOTE PER DEM:

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site

OCT 20 2023

**EXISTING CONDITIONS INFORMATION:
REFERENCES:**

1. WETLAND DELINEATION WAS PERFORMED BY VHB, PROVIDENCE OFFICE. STRUCTURE AND FLAG LOCATIONS WERE LOCATED BY A GLOBAL POSITIONING SYSTEM (GPS) FIELD SURVEY CONDUCTED BY VHB IN MAY 2023. THIS SURVEY CONFORMS TO A CLASS IV STANDARD AS DEFINED IN THE PROCEDURAL AND TECHNICAL STANDARDS FOR PERFORMING LAND SURVEYING IN THE STATE OF RHODE ISLAND.

MAINTENANCE NOTES:

ALL OVERHEAD LINES SHALL BE PRUNED EVERY FOUR YEARS TO PROVIDE A MINIMUM OFFSET OF FIFTEEN (15) FEET OF OVERHEAD CLEARANCE AND SIX (6) FEET OF SIDE CLEARANCE FROM THE OVERHEAD WIRE. ALL SIDE BRANCHES THAT EXTEND INTO THE MAINTENANCE CORRIDOR FROM BELOW AND BESIDE THE LINES WILL BE REMOVED IN ORDER TO "BOX OUT" THE MAINTENANCE CORRIDOR. THIS PRACTICE WILL MINIMIZE FUTURE PRUNING EFFORTS AS WELL AS IMPROVE STORM RESTORATION AND LINE INSPECTION EFFICIENCIES.

EROSION AND SEDIMENT CONTROL NOTES:

1. PRIOR TO STARTING ANY SITE WORK, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
2. A SOIL EROSION AND SEDIMENTATION CONTROL PLAN HAS BEEN DESIGNED TO PROTECT ON-SITE WETLANDS AND WATERCOURSES AND OFF-SITE AREAS DURING AND AFTER CONSTRUCTION.
3. IN AREAS WHERE HIGH RUNOFF VELOCITIES OR HIGH SEDIMENT LOADS ARE EXPECTED, TWO LINES OF COMPOST FILTER SOCK (CFS) WILL BE INSTALLED BACK TO BACK.
4. ONCE WORK IS COMPLETE, FINAL SURFACE TREATMENT CONSISTING OF STRAW OR CELLULOSE MULCH WILL BE APPLIED TO STABILIZE THE DISTURBED AREAS. ANY SOIL DISTURBANCE ASSOCIATED WITH EQUIPMENT ACCESS TO STRUCTURES OR STRUCTURE EXCAVATIONS SHOULD BE MULCHED WITH STRAW ON ALL DISTURBED AREAS AS SOON AS POSSIBLE BUT NOT MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT AREA HAS TEMPORARILY OR PERMANENTLY CEASED.
5. IN ACCORDANCE WITH THE RIPDES GENERAL PERMIT, ALL STORMWATER CONTROL MEASURES, DISTURBED AREAS, AREAS USED FOR THE STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION (INCLUDING UNSTABILIZED SOIL STOCKPILES), DISCHARGE LOCATIONS AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE, AS OUTLINED IN PART IV OF THIS PERMIT, MUST BE INSPECTED BY OR UNDER THE SUPERVISION OF THE APPLICANT AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN TWENTY-FOUR (24) HOURS AFTER ANY STORM EVENT WHICH GENERATES AT LEAST 0.25 INCHES OF RAINFALL PER TWENTY-FOUR (24) HOUR PERIOD AND/OR AFTER A SIGNIFICANT AMOUNT OF RUNOFF. SUCH AREAS SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE WATERS OF THE STATE OR A SEPARATE STORM SEWER SYSTEM. ALL BMPs SHALL BE MAINTAINED TO PREVENT UNCONTROLLED RELEASES OF MEASURABLE AMOUNTS OF SEDIMENT OR SEDIMENT LADEN WATER FROM TRAVELING BEYOND THE LIMITS OF DISTURBANCE.
6. SEDIMENT SHALL BE REMOVED FROM BEHIND BARRIERS IF GREATER THAN 6 INCHES DEEP OR AS NEEDED.
7. DAMAGED OR DETERIORATED EROSION/SEDIMENTATION CONTROL ITEMS WILL BE REPAIRED IMMEDIATELY AFTER IDENTIFICATION.
8. EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ALL DISTURBED EARTH HAS BEEN SECURELY STABILIZED. ONCE THE SITE IS STABILIZED, THE STRAW BALES WILL BE REMOVED OR BROKEN UP AND SPREAD AS MULCH. ALL OTHER CONTROLS SHALL BE REMOVED AND PROPERLY DISPOSED OF BY THE CONTRACTOR.
9. IN THE EVENT OF A FUEL SPILL OR EQUIPMENT MALFUNCTION RESULTING IN A RELEASE OF HAZARDOUS MATERIAL, ALL WORK WILL BE STOPPED IN THIS AREA UNTIL THE RELEASE/SPILL IS CLEANED UP.
10. EQUIPMENT USED FOR CONSTRUCTION WILL BE PROPERLY MAINTAINED AND OPERATED TO REDUCE THE CHANCES OF SPILL OCCURRENCES OF PETROLEUM PRODUCTS. REFUELING OF EQUIPMENT WILL BE REQUIRED TO CARRY SPILL CONTAINMENT AND PREVENTION DEVICES (I.E., ABSORBENT PADS, CLEAN UP RAGS, FIVE GALLON CONTAINERS, ABSORBENT MATERIAL, ETC.) AT ALL TIMES. IN ADDITION, MAINTENANCE EQUIPMENT AND REPLACEMENT PARTS FOR CONSTRUCTION EQUIPMENT WILL BE ON HAND TO REPAIR FAILURES AND STOP A SPILL IN THE EVENT OF EQUIPMENT MALFUNCTION.
11. ANY HAZARDOUS WASTE SPILLS SHALL BE CLEANED UP IMMEDIATELY, AND IF THE SPILL AMOUNT IS EQUAL TO OR EXCEEDS THE EPA REPORTABLE QUANTITY (RQ) FOR THAT SUBSTANCE IN ACCORDANCE WITH 40 CFR PARTS 1010, 117, OR 302, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE NATIONAL RESPONSE CENTER AT 1-800-424-8802. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR SUBMITTING IN WRITING A DESCRIPTION OF THE RELEASE TO THE EPA REGIONAL OFFICE AND RIDEM PROVIDING THE DATE AND CIRCUMSTANCES OF THE RELEASE AND THE STEPS TO BE TAKEN TO PREVENT ANOTHER RELEASE. DIRECTIONS FOR CLEANING UP SPILLS SHALL BE CLEARLY POSTED AT A DESIGNATED ON-SITE LOCATION, AND CONSTRUCTION PERSONNEL SHALL BE MADE AWARE OF THE PROCEDURES AND LOCATION OF CLEANUP SUPPLIES. PERSONNEL SHALL WEAR APPROPRIATE PROTECTIVE GEAR AND HAVE PROPER TRAINING TO PREVENT INJURY FROM CONTACT WITH ANY HAZARDOUS SUBSTANCES.
12. NO GRADE CHANGES ARE PROPOSED.

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**WR 10030730191: Former Crompton Mill
Building Service Line Installation Project**

Notes
86-100 Pulaski Street
West Warwick, RI

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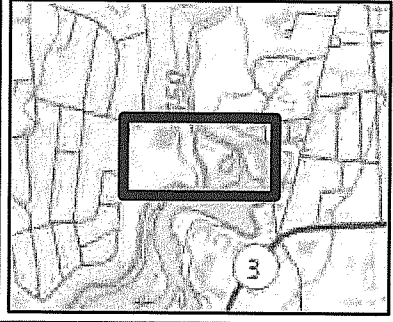
Date: 8/23/2023
Revised: 10/16/2023

Source: RIGIS, National Grid, VHB





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- Existing Utility Pole
- Proposed Utility Pole
- Existing Overhead Electric Line
- Proposed Overhead Electric Service Line
- - - Approximate Wetland Edge
- Wetland Flag
- Delineated Wetland Edge
- 200 ft Jurisdictional Area
- 50 ft Buffer Zone
- 150 ft Buffer Zone

- FEMA 1% Annual Flood Hazard Area
 - FEMA Floodway
 - Approximate Property Boundaries
 - - - Limit of Clearing/Disturbance
 - Proposed Tree Removal
- 009-0161 Assessors Plat-Lot
108 PULASKI ST Address

- - Mill Access Road
- Existing Driveway
- Proposed Anchor
- Compost Pit

OFFICE OF WATER RESOURCES
WR 10030730191: Former Crompton Mill Building Service Line Installation Project
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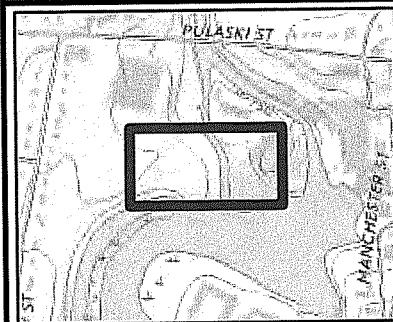
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OCT 20 2023

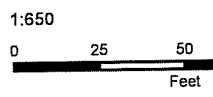
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- Compost Filter Sock



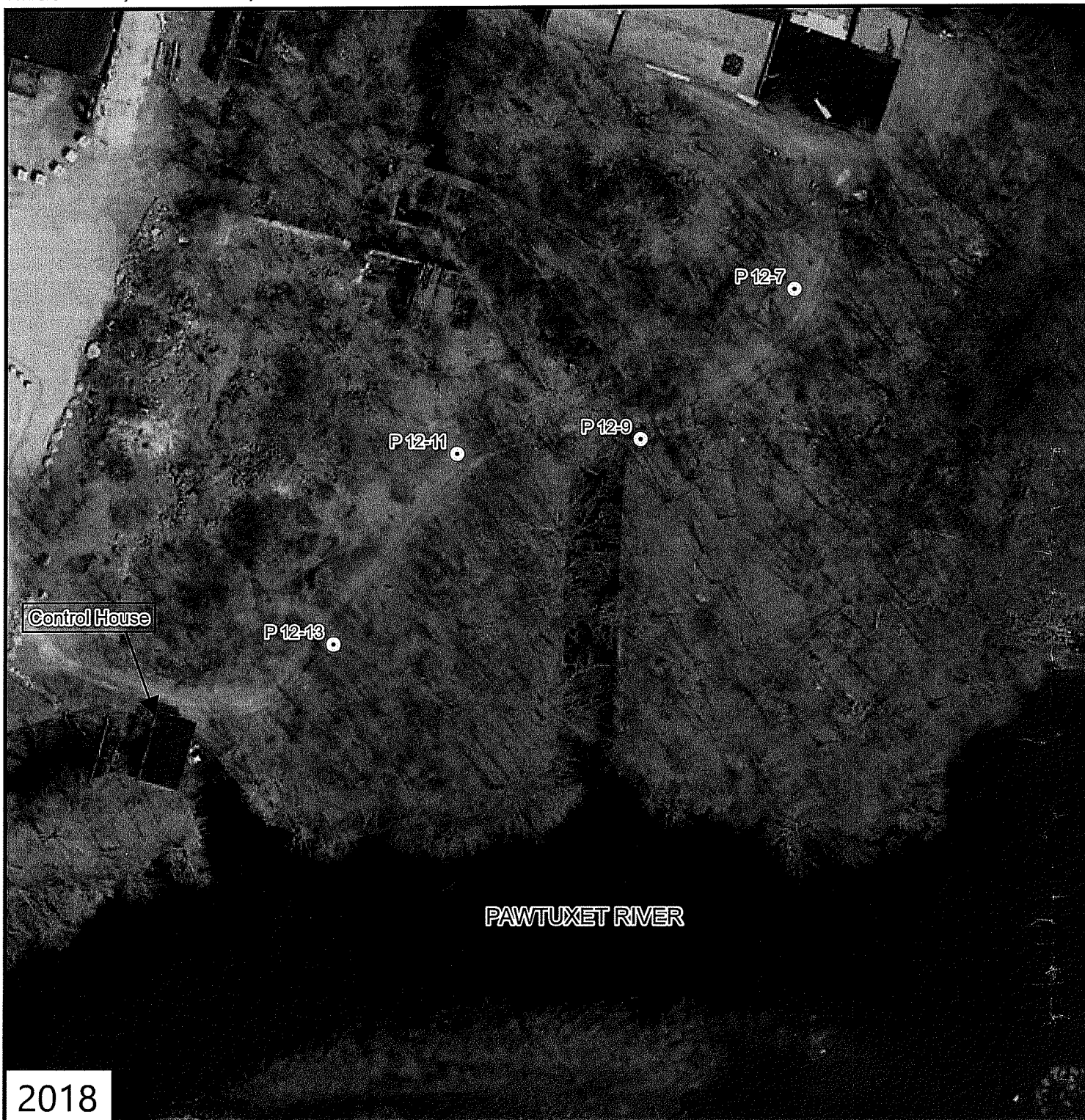
OFFICE OF WATER RESOURCE MANAGEMENT
WR 10030730191: Pumps Crompton Mill
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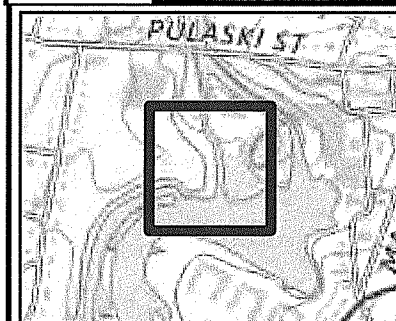
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Environmental Management
OCT 20 2023



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○ Proposed Utility Pole

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**WR 10030730191: Former Crompton Mill
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Historic Aerial Imagery
86-100 Pulaski Street
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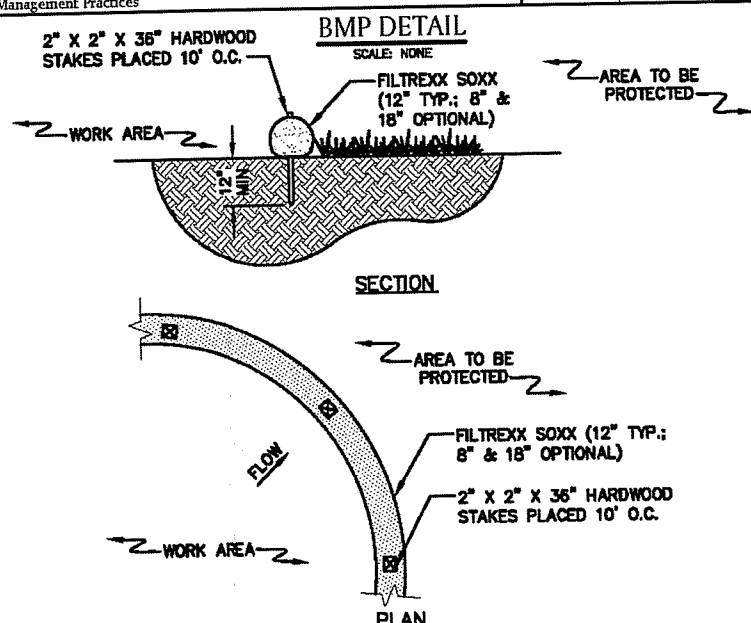
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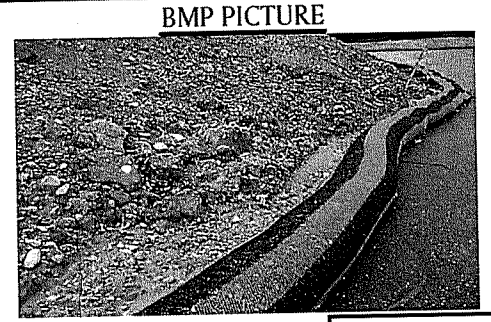


nationalgrid ENVIRONMENTAL GUIDANCE	Doc. No.	EG-303NE
	Page: 7-4	Rev. No. 4
	Date	02/20/18
SUBJECT Access, Maintenance and Construction Best Management Practices		Reference EP No. 3 - Natural Resource Protection (Chapter 6)

OCT 20 2023



- NOTES**
1. PRODUCT TO BE FILTREXX SILT SOXX OR APPROVED EQUAL BY NATIONAL GRID ENVIRONMENTAL SCIENTIST.
 2. ALL MATERIAL TO MEET FILTREXX SPECIFICATIONS.
 3. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
 4. MESH CONTAINMENT MATERIAL SHOULD BE KNITTED PHOTODEGRADABLE OR BIODEGRADABLE MATERIAL, WITH OPENING SIZES BETWEEN 1/8" - 3/8".
 5. COMPOST MEDIA SHOULD HAVE PARTICLE SIZE WHERE 99% < 2", 50% > 1/2".
 6. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY NATIONAL GRID ENVIRONMENTAL SCIENTIST.



* PICTURE AND DETAIL PROVIDED BY FILTREXX LAND IMPROVEMENT SYSTEMS APPROVED BY THE PRESIDENT, ENVIRONMENTAL SERVICES PRINTED COPIES ARE NOT DOCUMENT CONTROLLED. FOR LATEST AUTHORIZED VERSION PLEASE REFER TO THE NATIONAL GRID ENVIRONMENTAL INFONET SITE.

SEC-4
SILT SOXX *

Detail #1

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