

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
COASTAL RESOURCES MANAGEMENT COUNCIL

Oliver Stedman Government Center
4808 Tower Hill Road, Wakefield, RI 02879

PUBLIC NOTICE

File Number: 2008-09-106 Date: October 27, 2008

This office has under consideration the application of:

Town of Bristol
Att: Diane Mederos
10 Court Street
Bristol, RI 02809

for a State of Rhode Island Assent to perform activities designed to restore the salt marsh adjacent to Silver Creek. The applicant proposes: 1) to remove the rock sill at the outlet of Silver Creek immediately upstream of the bike path. 2) to replace an existing pedestrian bridge and to construct a wetland walkover structure. 3) to excavate existing mosquito ditches and perimeter creeks to improve flushing. 4) to spray and mulch invasive species such as *Phragmites*.

Project Location:	Hope Street & Washington Street
City/Town:	Bristol
Plat/Lot:	4 6 7 8 / 47 14 1,17,2,8 31,32
Waterway:	Silver Creek

Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing and be received at this office on or before November 27, 2008.

SILVER CREEK SALT MARSH RESTORATION

TOWN OF BRISTOL

BRISTOL, RHODE ISLAND

CRM ASSENT APPLICATION DRAWING SET

RIDEM WATER QUALITY CERTIFICATE APPLICATION DRAWING SET

ASSENT SUBMISSION: SEPTEMBER 2008

PROJECT TEAM:

OWNER

TOWN OF BRISTOL
10 COURT STREET
BRISTOL, RI 02809
P: 401-253-7000; F: 401-253-1570

CONSULTING ENGINEER

FUSS & O'NEILL, INC.
317 IRON HORSE WAY, SUITE 204
PROVIDENCE, RI 02908
P: 401-861-3076; F: 401-861-3076

**STRUCTURAL DESIGN ENGINEER
(BRIDGE/WALK-OVER STRUCTURE)**

SITE ENGINEERING, INC.
CO. T PLAZA, UNIT 7
490 METACOM AVENUE
BRISTOL, RI 02809
P: 401-253-8231

PROJECT PARTNERS

NATURAL RESOURCES CONSERVATION SERVICE
60 QUAKER LANE, SUITE 46
WARWICK, RI 02886
P: 401-822-8823; F: 401-828-4433

SAVE THE BAY
100 SAVE THE BAY DRIVE
PROVIDENCE, RI 02905
P: 401-272-3540; F: 401-273-7153

RIDEM / OFFICE OF MOSQUITO ABATEMENT COORDINATION
URI / DEPARTMENT OF PLANT SCIENCES
ALAN D. GETTMAN, PHD, DIRECTOR
9E ALUMINI AVE, SUITE 7
WOODWARD HALL - UNIVERSITY OF RHODE ISLAND
KINGSTON, RI 02881
P: 401-874-2791; F: 401-874-2494

NOAA RESTORATION CENTER
28 TARZWELL DRIVE
NARRAGANSETT, RI 02882
P: 401-782-3338; F: 401-782-3201



LOCATION MAP
1"=1.5M'

PLANS PREPARED FOR:
TOWN OF BRISTOL
10 COURT STREET
BRISTOL, RI 02809

PLANS PREPARED BY:
FUSS & O'NEILL



317 IRON HORSE WAY, SUITE 204, PROVIDENCE, RI 02908
401.861.3070
www.fussandoneill.com

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS PLAN BEARS THE LIVE SIGNATURE AND SEAL OF THE UNDERSIGNED.

DEAN E. AUDET, P.E.

LICENSE NO. 7589

SHEET INDEX

SALT MARSH RESTORATION

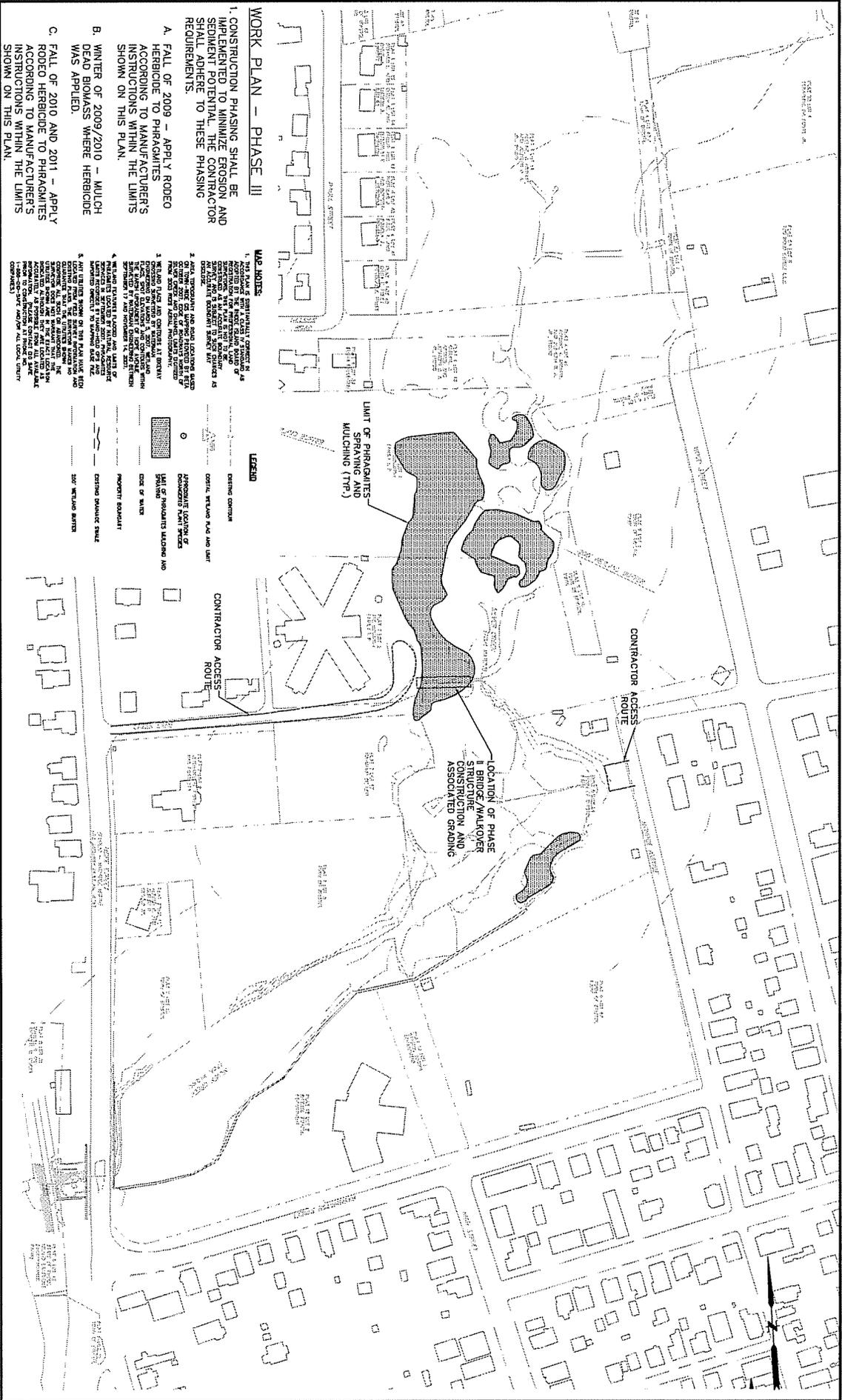
SHEET NO.	SHEET TITLE
G-001	COVER SHEET
G-101	MASTER SITE PLAN
G-102	PHASE I - ROCK SILL AND BRIDGE AREA EXCAVATION
G-103	PHASE II - MOSQUITO CHANNELS AND PERIMETER CHANNEL
G-104	PHASE III - PHRAGMITES MULCHING AND SPRAYING RESTORATION DETAILS
C-501	BRIDGE AND WALK-OVER STRUCTURE RESTORATION DETAILS

BRIDGE AND WALK-OVER STRUCTURE

SHEET NO.	SHEET TITLE
C-1	EXISTING CONDITIONS PLAN
C-2	PROPOSED CONDITIONS PLAN & PROFILE
C-3	DETAILS

PROVIDENCE, RHODE ISLAND
SHEET INDEX

G-001



WORK PLAN - PHASE III

1. CONSTRUCTION PHASING SHALL BE IMPLEMENTED TO MINIMIZE EROSION AND SEDIMENT POTENTIAL. THE CONTRACTOR SHALL ADHERE TO THESE PHASING REQUIREMENTS.
 - A. FALL OF 2009 - APPLY RODEO HERBICIDE TO PHRAGMITES ACCORDING TO MANUFACTURER'S INSTRUCTIONS WITHIN THE LIMITS SHOWN ON THIS PLAN.
 - B. WINTER OF 2009/2010 - MULCH DEAD BIOMASS WHERE HERBICIDE WAS APPLIED.
 - C. FALL OF 2010 AND 2011 - APPLY RODEO HERBICIDE TO PHRAGMITES ACCORDING TO MANUFACTURER'S INSTRUCTIONS WITHIN THE LIMITS SHOWN ON THIS PLAN.

NOTES:

1. PHRAGMITES ARE TO BE SPRAYED IN THE FALL OF 2009 AND 2010 AND 2011. THE CONTRACTOR SHALL ADHERE TO THE MANUFACTURER'S INSTRUCTIONS FOR APPLICATION AND SHALL ADHERE TO THESE PHASING REQUIREMENTS.
2. DEAD BIOMASS SHALL BE MULCHED IN THE WINTER OF 2009/2010.
3. RODEO HERBICIDE SHALL BE APPLIED IN THE FALL OF 2010 AND 2011.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.
5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.

LEGEND

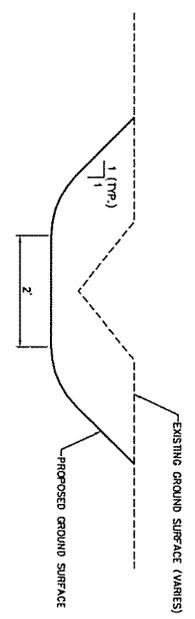
- EXISTING CONTAINERS
- CONTRACTOR ACCESS ROUTE
- PROPOSED BRIDGE/WALKOVER STRUCTURE CONSTRUCTION AND ASSOCIATED GRADING
- LIMIT OF PHRAGMITES SPRAYING AND MULCHING (TYP.)
- PROPOSED BRIDGE/WALKOVER STRUCTURE CONSTRUCTION AND ASSOCIATED GRADING
- PROPOSED BRIDGE/WALKOVER STRUCTURE CONSTRUCTION AND ASSOCIATED GRADING

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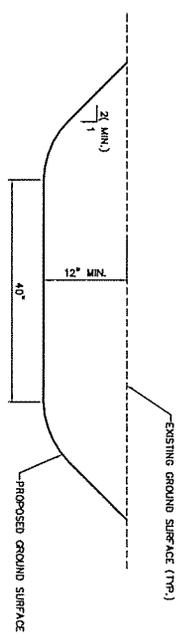
FUSS & O'NEILL
Discipline... to Deliver
 317 BOW WALK NW SUITE 204 PRINCETON NJ 08540-4150

WWW.FUSSON.COM
 NATURAL RESOURCES CONSERVATION SERVICE
 PHASE III - PHRAGMITES
 MULCHING AND SPRAYING
 SILVER CREEK SALT MARSH RESTORATION
 BRISTOL

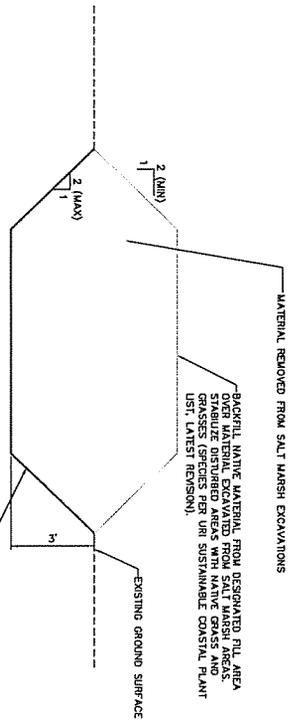
PROJECT NO. 2007104011
 DATE: SEPTEMBER 2008
C-104



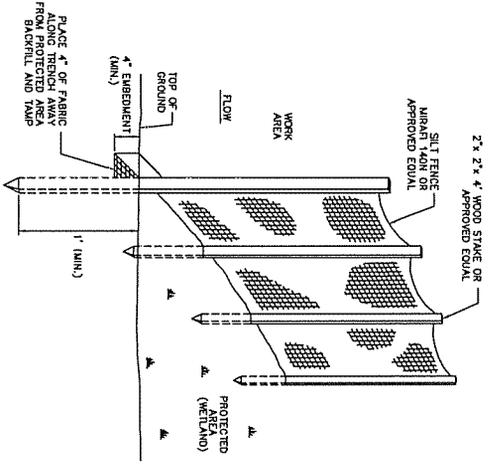
TYPICAL MOSQUITO CHANNEL ENHANCEMENT
CROSS-SECTION
 NOT TO SCALE



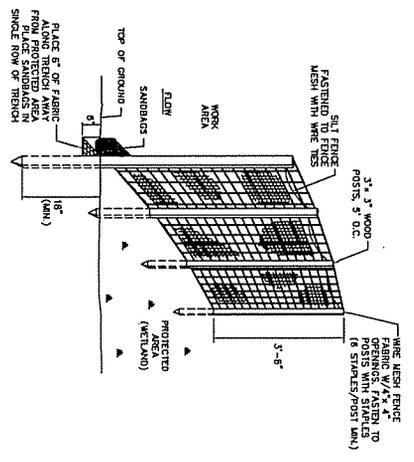
TYPICAL PERIMETER CHANNEL ENHANCEMENT
CROSS-SECTION
 NOT TO SCALE



TYPICAL DESIGNATED FILL AREA
CROSS-SECTION
 NOT TO SCALE



SILT FENCE BARRIER
 NOT TO SCALE



HEAVY DUTY SILT FENCE BARRIER WITH SANDBAGS
 NOT TO SCALE

EROSION CONTROL NOTES

1. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES, INSTALL ALL EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE DRAWINGS. DEVICES SHALL BE MAINTAINED IN EFFECTIVE CONDITION DURING CONSTRUCTION.
2. THE LATEST EDITION OF THE "STATE OF RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK" SHALL BE USED AS A GUIDE IN INSTALLING AND MAINTAINING THE EROSION AND SEDIMENT CONTROLS DESCRIBED ON THESE AND RELATED DRAWINGS. THESE SHALL BE FORM TO OR EXCEED THE SPECIFICATIONS OR STANDARDS SET OUT IN THIS HANDBOOK.

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FUSS & O'NEILL
Disruptive • to Deliver
 317 BOW DOVE WAY SUITE 204 PROVIDENCE RI 02908 401.881.5700
 WWW.FUSSO.COM
 RESTORATION DETAILS
 SILVER CREEK SALT MARSH RESTORATION
 RHODE ISLAND
 PROJECT NO. 200510408
 DATE: 03/10/2009
 S-501

CRMC Mailing List for Town of Bristol
CRMC File Number 2008-09-106
October 27, 2008

Town of Bristol
Att: Diane Mederos
10 Court Street
Bristol, RI 02809

Manuel R. & Annette M. Costa
233 Metacom Avenue
Bristol, RI 02809

Joseph Baker
Department Administrator
360 Lincoln Avenue
Warwick, RI 02888

Topside Realty, Inc.
805 Hope Street
Bristol, RI 02809

Guiteras School Department
151 State Street
Bristol, RI 02809

Udvardy Family, LP
900 Hope Street
Bristol, RI 02809

Silver Creek Manor, Inc,
7 Creek Lane
Bristol, RI 02809

Raymond DeLeo
PO Box 27
Bristol, RI 02809

Alfred R. R Alfred R. Rego, Jr.
Trustee for David E. Rego
Irrevocable Family Trust
652 Hope Street
Bristol, RI 02809

Veterans of Foreign War
Post 237
850 Hope Street
Bristol, RI 02809

Jane A. Sylvia, Trustee of
The Jane Ann Sylvia Trust
870 Hope Street
Bristol, RI 02809

Adeline E. & J. Arthur Riccio
101 Dean Ridge Road
Cranston, RI 02920

Elena Pellegrino, Trustee
17 Hillside Road
Bristol, RI 02809

Fuss & O'Neill
317 Iron Horse Way, Suite 204
Providence, RI 02908

CRMC (2008-09-106)
O. S. Government Center
4808 Tower Hill Road
Wakefield, RI 02879

General List – Town of Bristol