

Legend

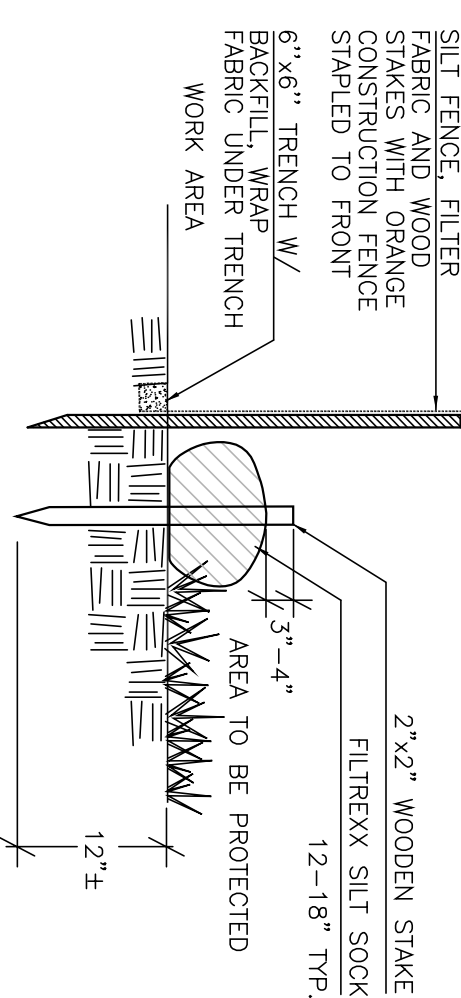
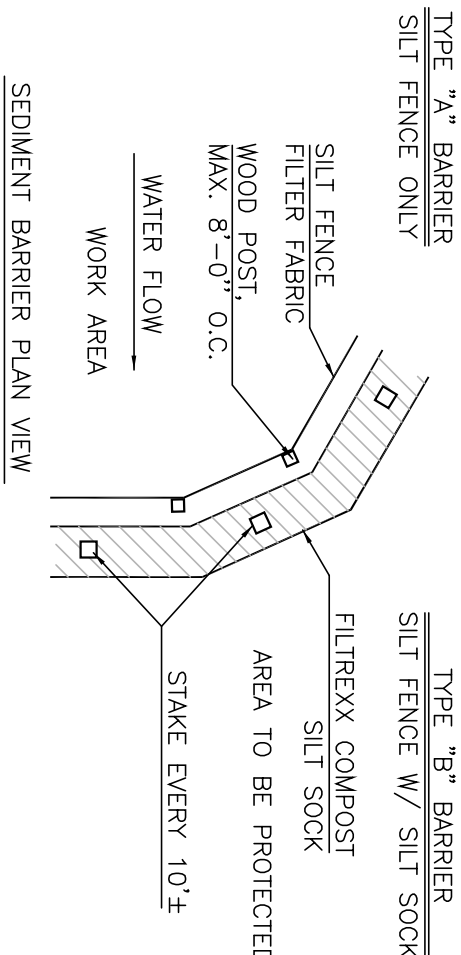
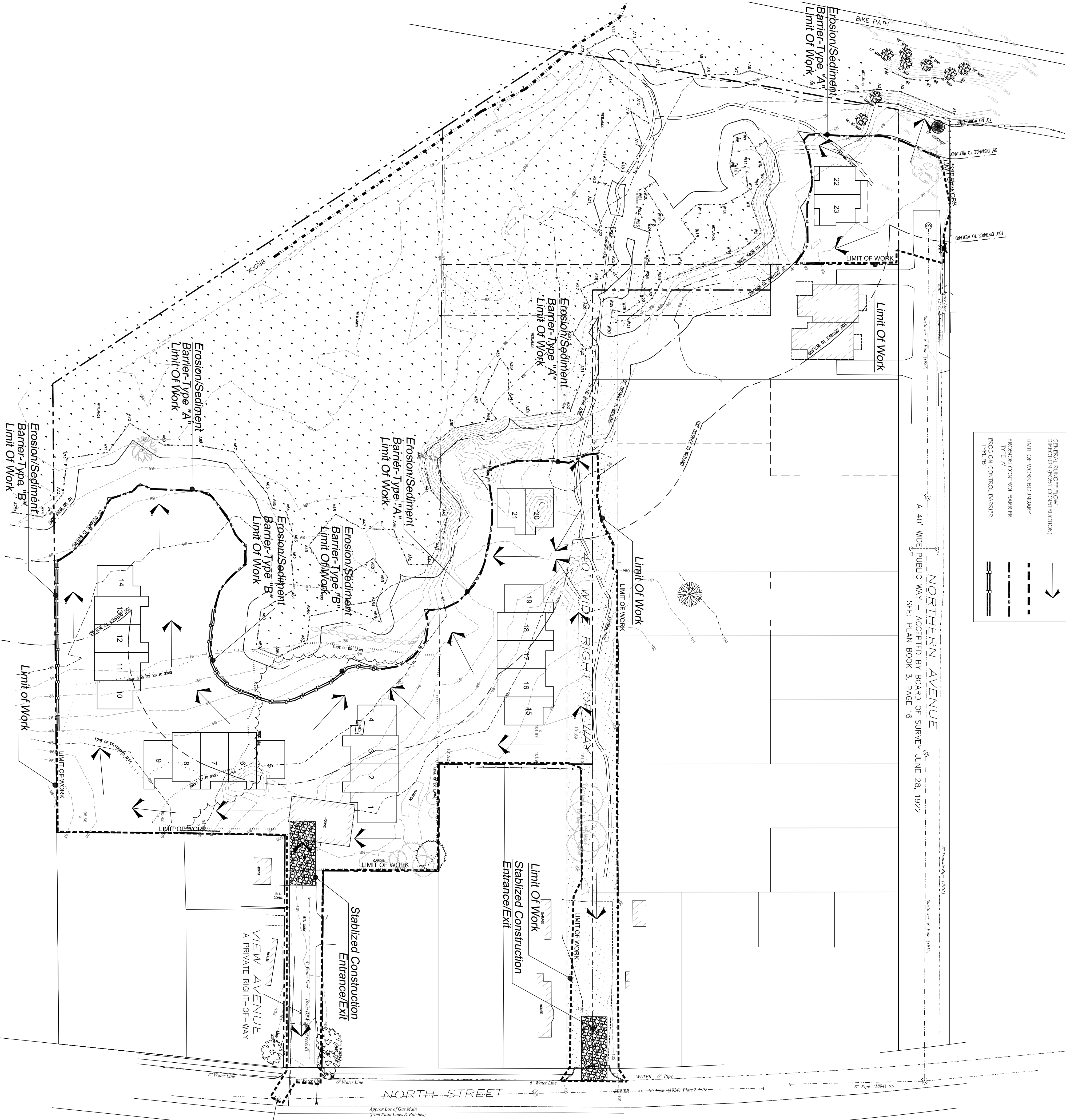
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GENERAL RUNOFF FLOW DIRECTION (POST CONSTRUCTION)

LIMIT OF WORK BOUNDARY

EROSION CONTROL BARRIER TYPE "A"

EROSION CONTROL BARRIER TYPE "B"

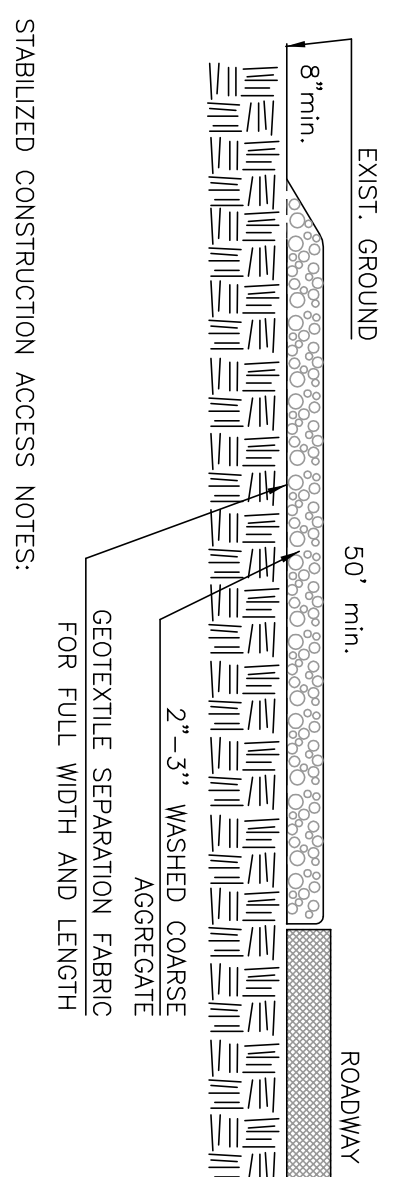


SEDIMENT BARRIER SECTION VIEW

- SEDIMENT BARRIER SECTION NOTES:
1. ALL MATERIAL TO MEET FILTERREX SPECIFICATIONS
 2. SILT SOCK COMPOST/SOL/ROCK/SEED FILL TO MEET APPLICATION REQUIREMENTS
 3. SILT SOCK DEPICTED IS FOR MINIMUM SLOPES. GREATER SLOPES MAY REQUIRE LARGER SOCKS PER THE LANDSCAPE ARCHITECT.
 4. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY THE LANDSCAPE ARCHITECT.
 5. LOCAL INSTALLER: NORTHEAST ENVIRONMENTAL SOLUTIONS, AMHERST, MA 866-870-4NES.
 6. OTHER MEASURES ACCEPTABLE TO DEP AND CONSERVATION COMMISSION MAY BE SUBSTITUTED

1 Sediment Barrier - Silt Soxx ®

Not to Scale



- STABILIZED CONSTRUCTION ACCESS NOTES:
1. CLEAR ACCESS OF ALL VEGETATION, ROOTS, AND OTHER OBSTACULAR MATERIAL.
 2. GRADE THE ROAD SUBGRADE SO THAT THE ACCESS WILL NOT DRAIN OFF SITE.
 4. MAINTAIN THE GRAVEL PAD IN A CONDITION TO PREVENT MUD, SEDIMENT, ETC. FROM LEAVING THE SITE. SHOULD MUD/SEDIMENT BE TRACKED OR WASHED INTO THE EXISTING ROADWAY IT SHALL BE REMOVED IMMEDIATELY.

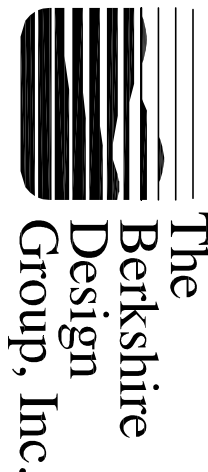
2 Stabilized Construction Access (Tracking Pad)

EC1

Not to Scale

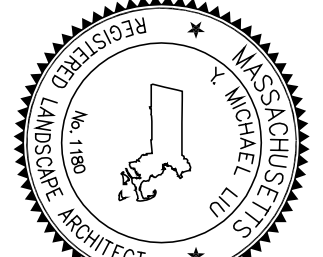
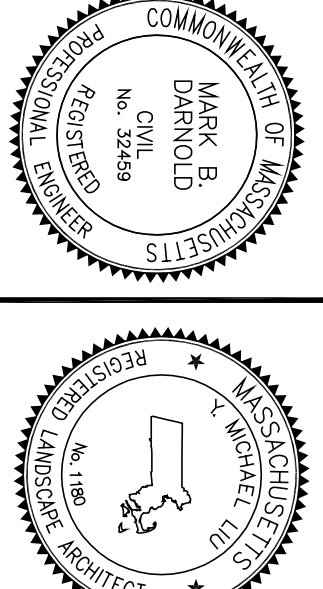
Erosion Control Notes

1. Erosion control measures shall be incorporated in the sequence of construction to prevent sediment-laden runoff from leaving the site, and shall, where applicable, consist of at least the following procedures:
 - a. A siltation fence along downslope site boundaries prior to commencing any other work. Fence material shall be Mifflin 140N, Trevira 1127, or approved equivalent.
 - b. Temporary barrier of siltsoxx (or equivalent) around catch basins and drain inlets to prevent sediment-laden runoff from entering drainage system.
 - c. New or regraded slopes of 3:1 or greater shall receive spread straw and/or seed and fertilizer as per plans. New or regraded slopes of 2:1 or greater shall be bordered with Curlex erosion control matting, or approved equati; provide temporary slope erosion control where required.
 - d. Fill and grading shall be treated with slope stabilization seeding or ground cover and may mulch upon completion.
2. All hydrolic and silt fence erosion and sedimentation checks shall be placed prior to beginning work as per the plan and as per the appropriate detail specification.
3. Wherever hydrolic/siltsoxx or silt fence filters are used, they shall be maintained in good working condition until ground cover is reestablished. Silt fence shall be periodically inspected and replaced as necessary to provide adequate function.
4. Natural vegetation shall be retained whenever feasible up to the scheduled start of construction activity in the area. Where possible, seeding shall immediately precede construction activity.
5. No siltation shall be allowed into the wetlands or site, and no erosion of any bank edge shall be allowed under any circumstances.
6. Soil activities shall be stopped and seeded with temporary straw as per seeding specifications or mulched if grading is to be delayed over winter.
7. If any questions arise regarding erosion and sedimentation control measures, the Project Engineer shall be consulted immediately.
8. This project requires a NPDES General Permit for Stormwater Discharges from Construction Activities. Contractor and Owner are responsible for finalizing a Stormwater Pollution Prevention Plan (SWPPP) and filing for the NPDES permit prior to the start of construction. Seeding, grading, and any construction and site cleanup activities shall be completed within the time frame of the NPDES General Permit. Documentation associated with the NPDES General Permit for Stormwater Discharges from Construction Activities is required as part of the LEED compliance.
9. The Contractor is responsible for conducting work in full conformance with the Other Stormwater Management System Operations and Maintenance Plan.
10. Native plantings proposed within the 35' buffer to the wetlands shall be hard-dog.



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North Street Condominiums

North Street & Northern Avenue
Northampton, Massachusetts

FOR PERMIT REVIEW ONLY
NOT FOR CONSTRUCTION
April 14, 2009

Erosion Control Plan

REVISIONS

Date:	April 14, 2009	Sheet Number
Scale:	1"=40'	
Drawn By:	BCD	
Checked By:	YML	
EC1		