

Front Street Redevelopment

Front Street
Portland, ME

Applicant:



FRONT STREET HOUSING
REDEVELOPMENT, LP
14 BAXTER BLVD.
PORTLAND, ME 04101

Consultants:



utile, Inc. | Architecture + Planning
50 Summer Street | Boston, MA 02110

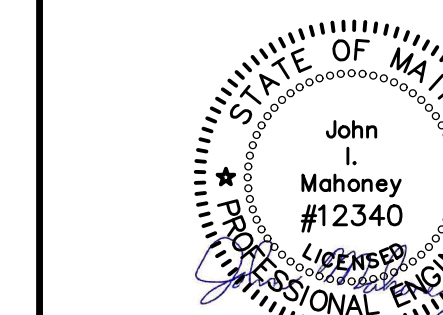
Architect:
Utile
50 Summer St
Boston, MA 02111
(617) 423-7200



Landscape Architect
Carroll Associates
217 Commercial Street
Portland, Maine 04101
207-772-1552



Civil Engineer
Ransom Consulting, Inc.
400 Commercial Street, Suite 404
Portland, Maine 04101
207-772-2891



CIVIL DETAILS

A	PERMITTING	10-10-17
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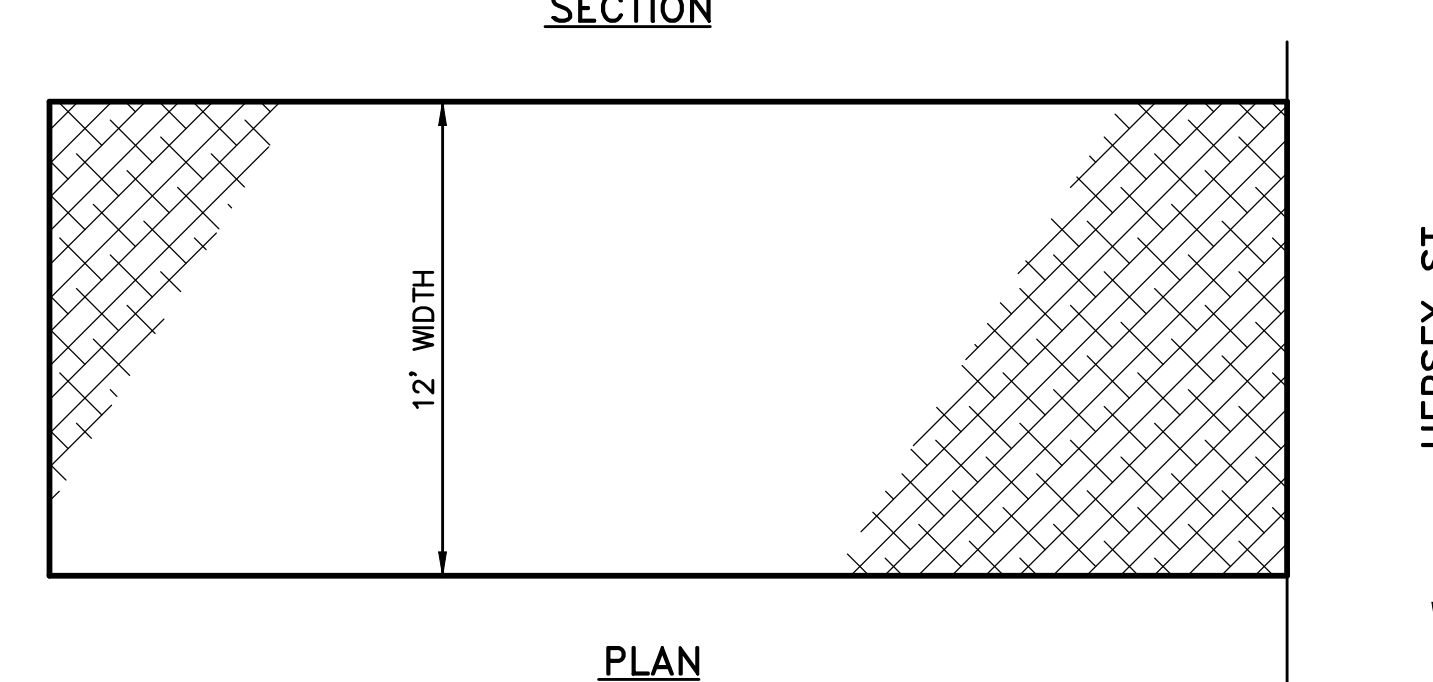
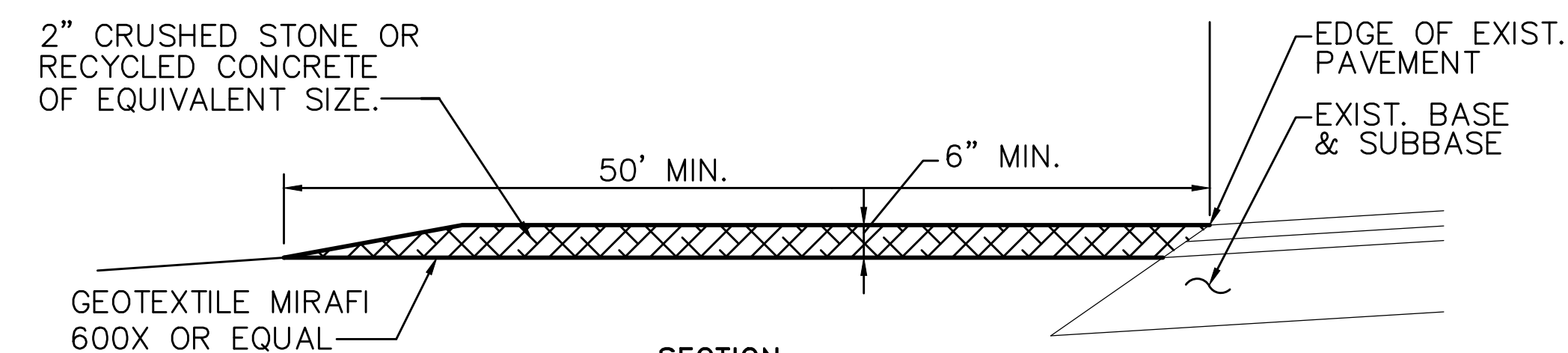
No.	Revision/Issue	Date
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Design by:	JIM	Checked by:	SJB
Drawn by:	TGN	Approved by:	SJB

Project:	151.06170
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Sheet No:

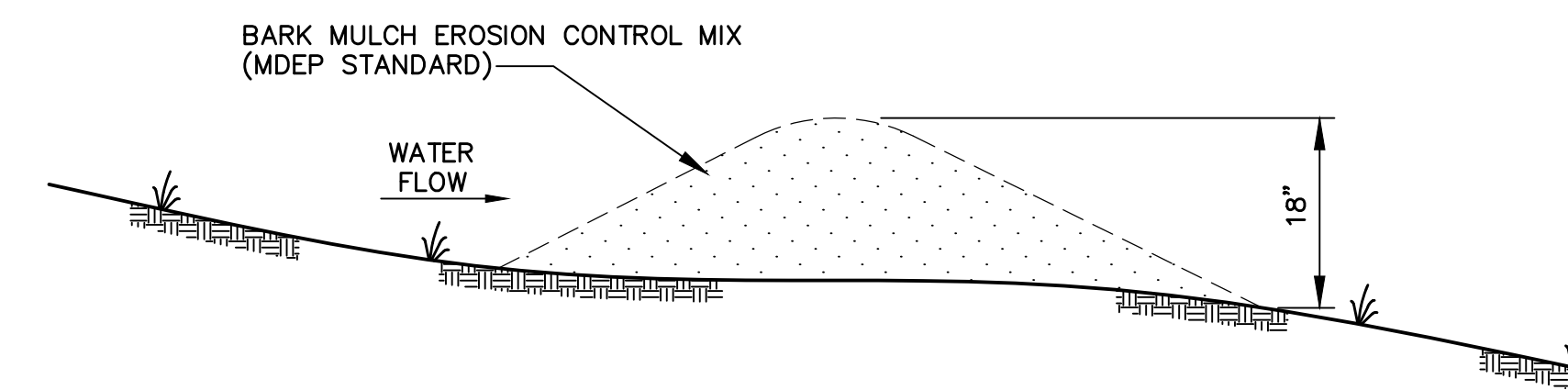
C-7.0



- NOTES:
1. MAINTAIN ENTRANCE IN A CONDITION THAT WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. IF WASHING IS REQUIRED PREVENT SEDIMENT FROM ENTERING WATERWAYS, DITCHES OR STORM DRAINS.
 2. REMOVE STABILIZED CONSTRUCTION ENTRANCE TO FINISH ROAD CONSTRUCTION & PAVEMENT.

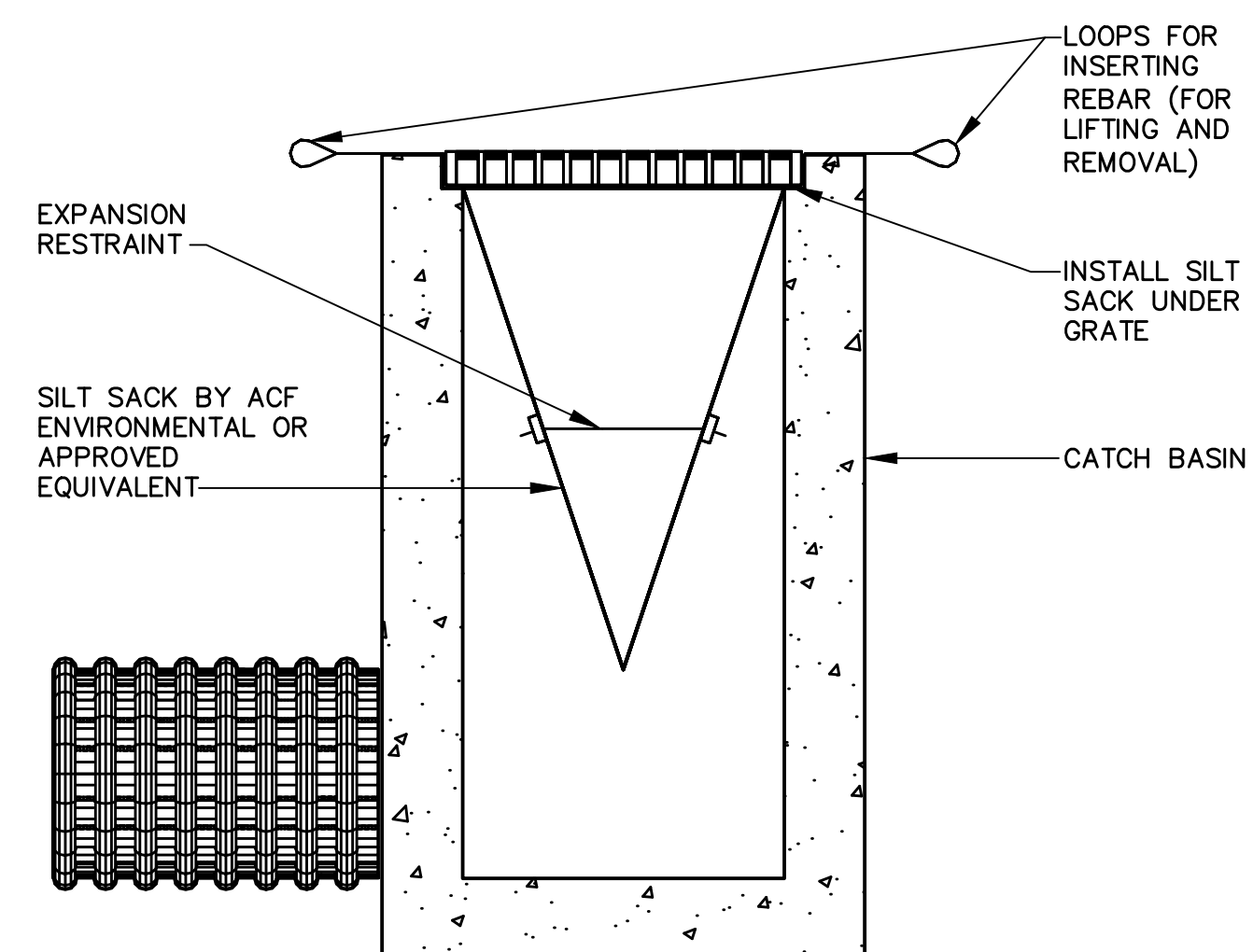
STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



MULCH BERM DETAIL

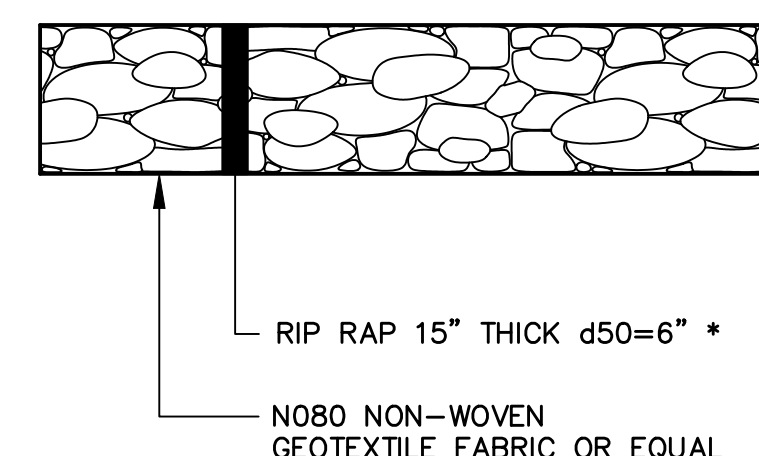
NOT TO SCALE



- NOTES:
1. INSTALL SILTSACK PER MANUFACTURER'S RECOMMENDATIONS.
 2. SILTSACKS SHALL BE CHECKED FOR SEDIMENT LEVEL AND OVERALL CONDITION IMMEDIATELY AFTER EVERY RAIN EVENT AND AT LEAST EVERY DAY DURING PROLONGED RAINFALL.
 3. SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE SILTSACK. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT WILL NOT ERODE.
 4. SEDIMENT SHALL ONLY BE REMOVED BY REMOVING THE SILTSACKS FROM THE CATCH BASINS ACCORDING TO MANUFACTURER RECOMMENDATIONS.
 5. CARE SHALL BE TAKEN TO AVOID SPILLING SEDIMENT WHILE REMOVING THE SILTSACK.
 6. ANY DAMAGED SILTSACK SHALL BE REPLACED WITH A NEW SILTSACK.

INLET PROTECTION - SILT SACK

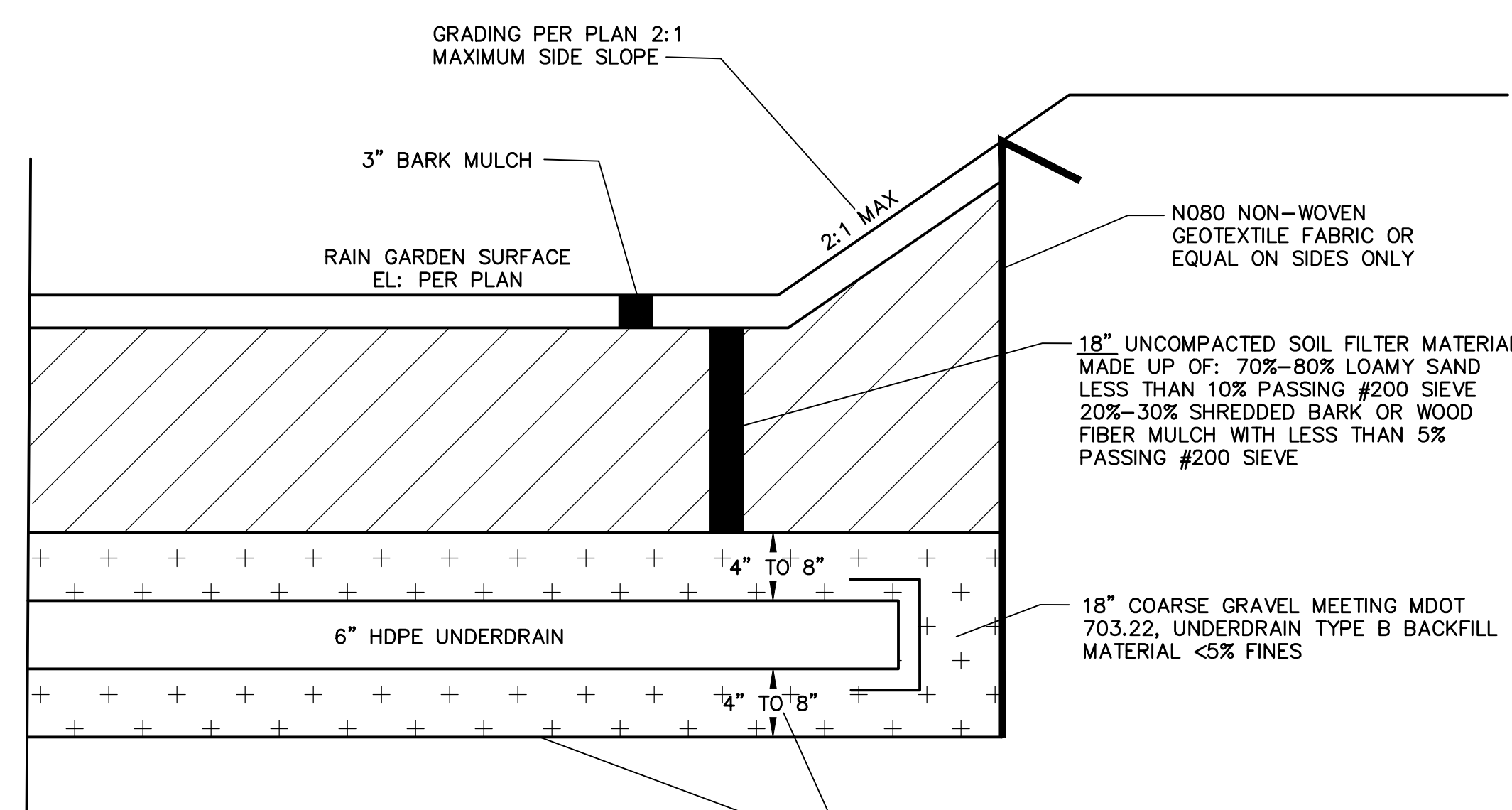
NOT TO SCALE



- * RIP RAP TO CONSIST OF ROUNDED NATURAL STONE (SCREENINGS)
- ** SEE PLANS FOR SHAPE, SIZE & GRADING OF ENERGY DISSIPATERS/PLUNGE POOLS

ENERGY DISSIPATER/PLUNGE POOL DETAIL

NOT TO SCALE



STANDARD RAIN GARDEN DETAIL

NOT TO SCALE

THE SUBGRADE SHALL BE LEVEL AND 3.0' BELOW THE SURFACE ELEVATION; HOWEVER THE 6" UNDERDRAIN SHALL BE SLOPED AT 0.5% THIS WILL RESULT IN A VARIATION OF THE THICKNESS OF COARSE GRAVEL ABOVE AND BELOW THE UNDERDRAIN PIPE

FOR PERMITTING