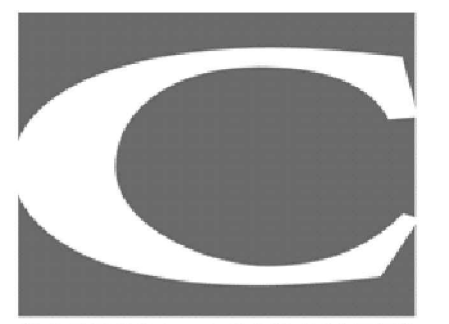


Owner / Developer:  
Steven & Roberta Cope  
172 Concord Street  
Portland, Maine 04103

Consultants:



Architect  
Kevin Moquin, Architect  
Hammond Street  
Portland, Maine 04104  
207.615-6421

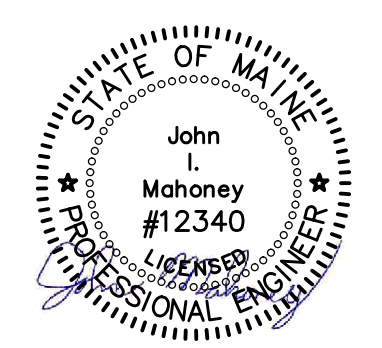


Carroll Associates  
Landscape Architects

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

No.	Revision/Issue	Date
A	SITE PLAN PERMITTING	6-6-16

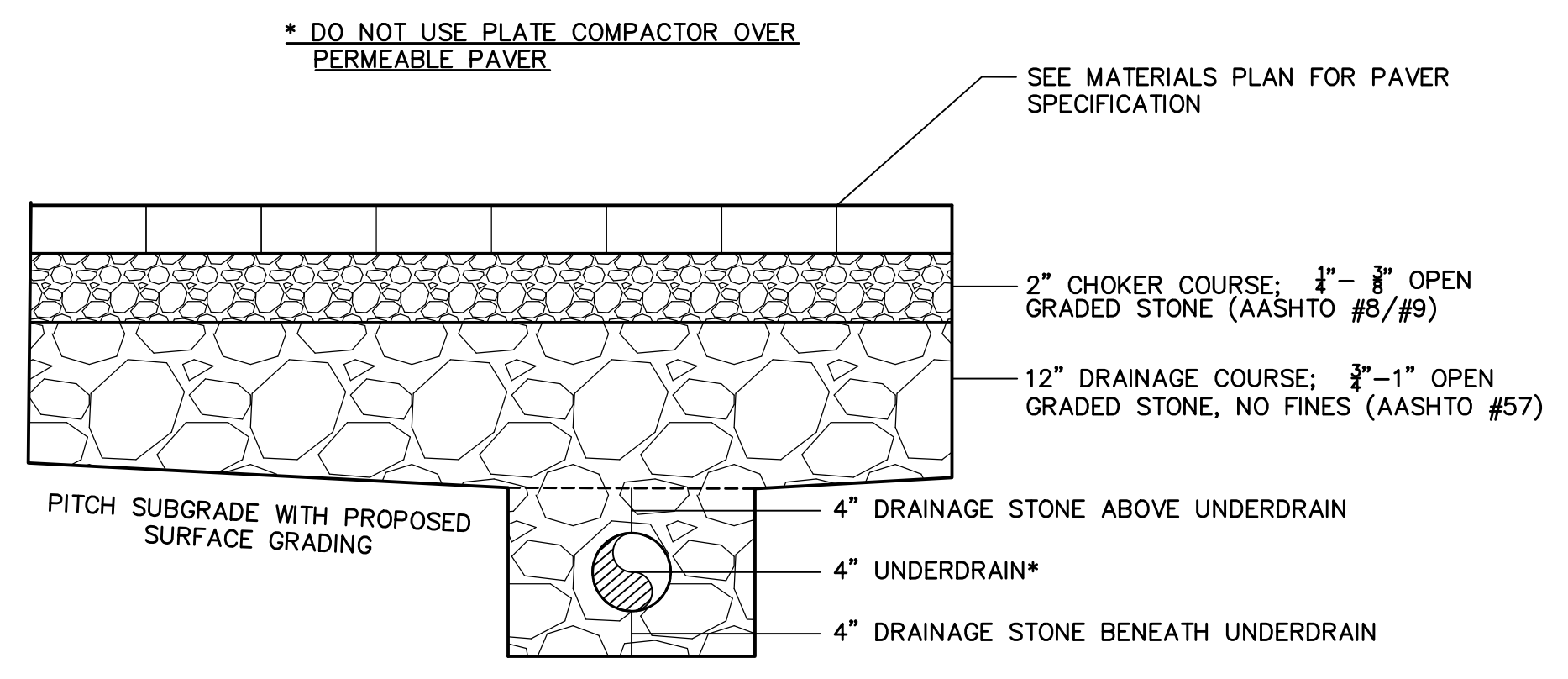
  

Design by:	JIM	Checked by:	SJB
Drawn by:	JIM	Approved by:	SJB

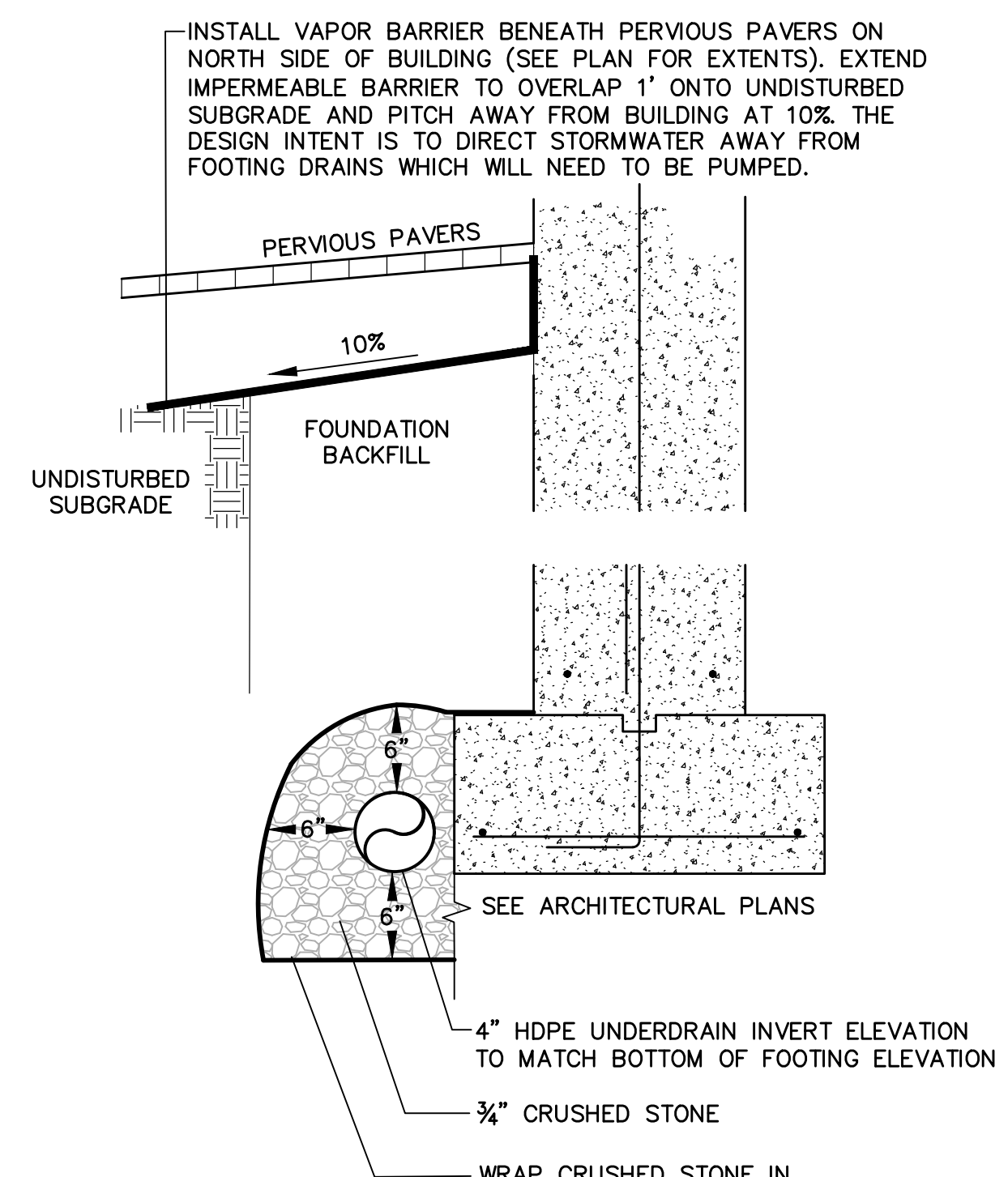
  

Project:	161.06035
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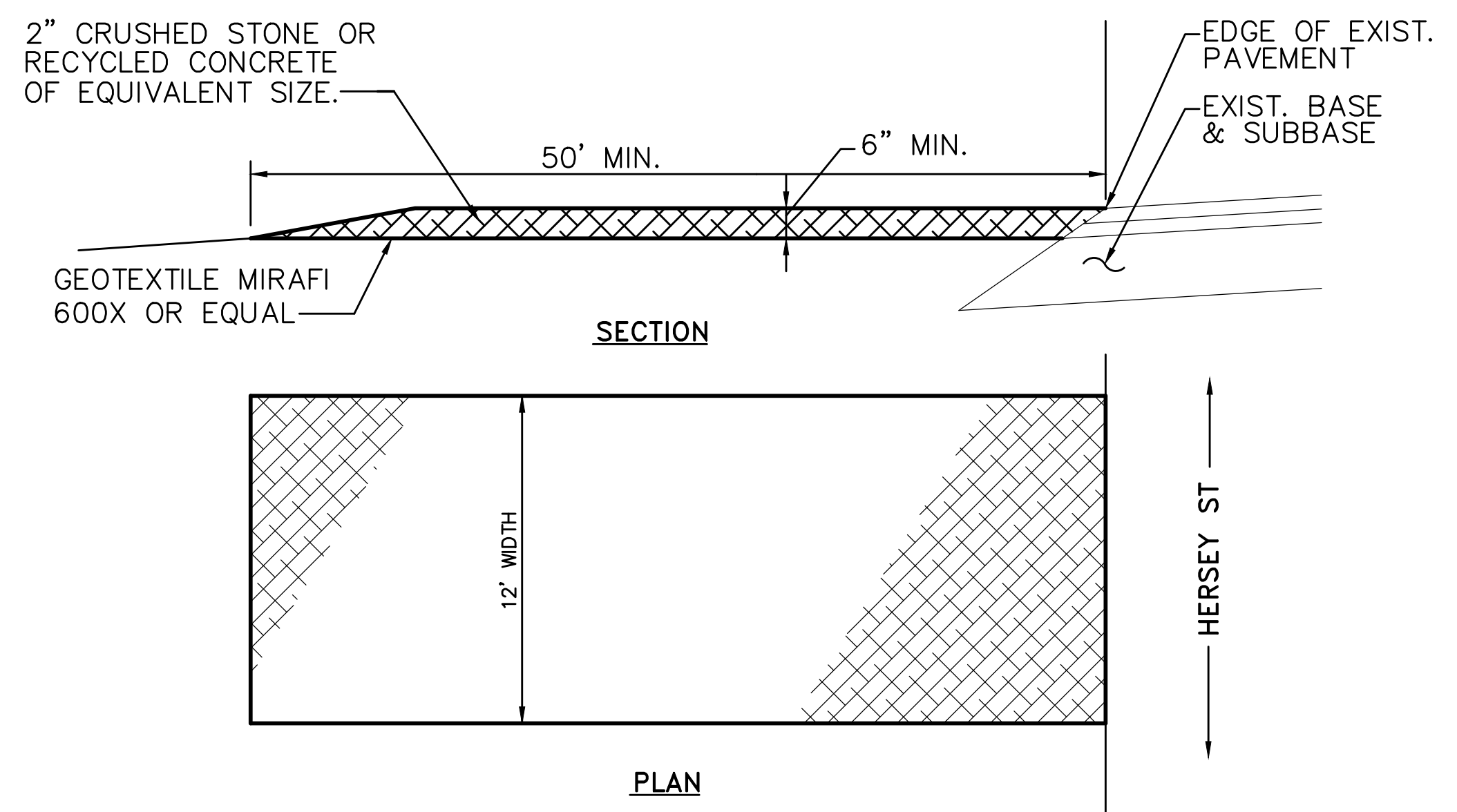
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**PERMEABLE PAVER DETAIL (PATIO AREA)**  
NOT TO SCALE

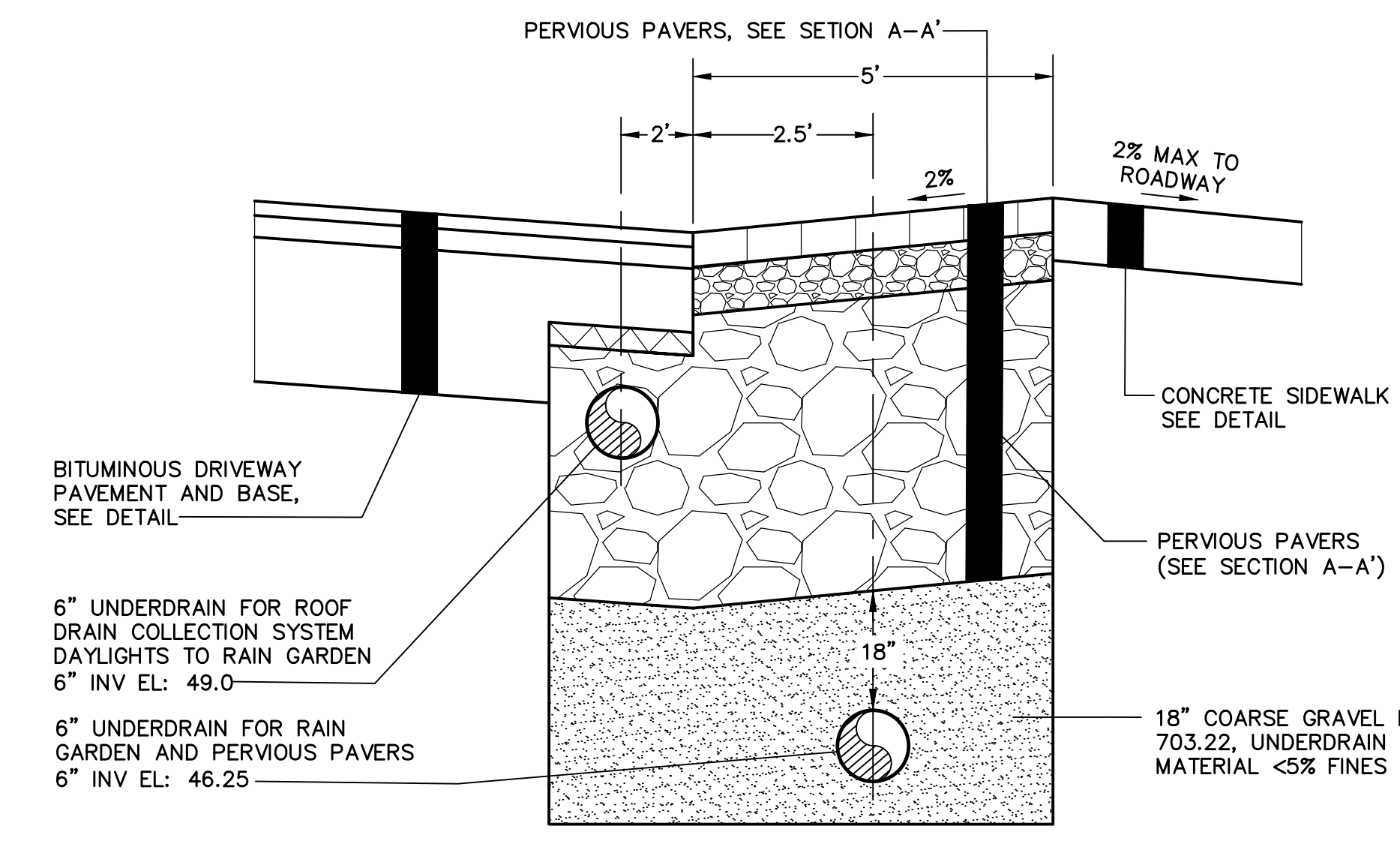


**FOOTING DRAIN DETAIL**  
NOT TO SCALE

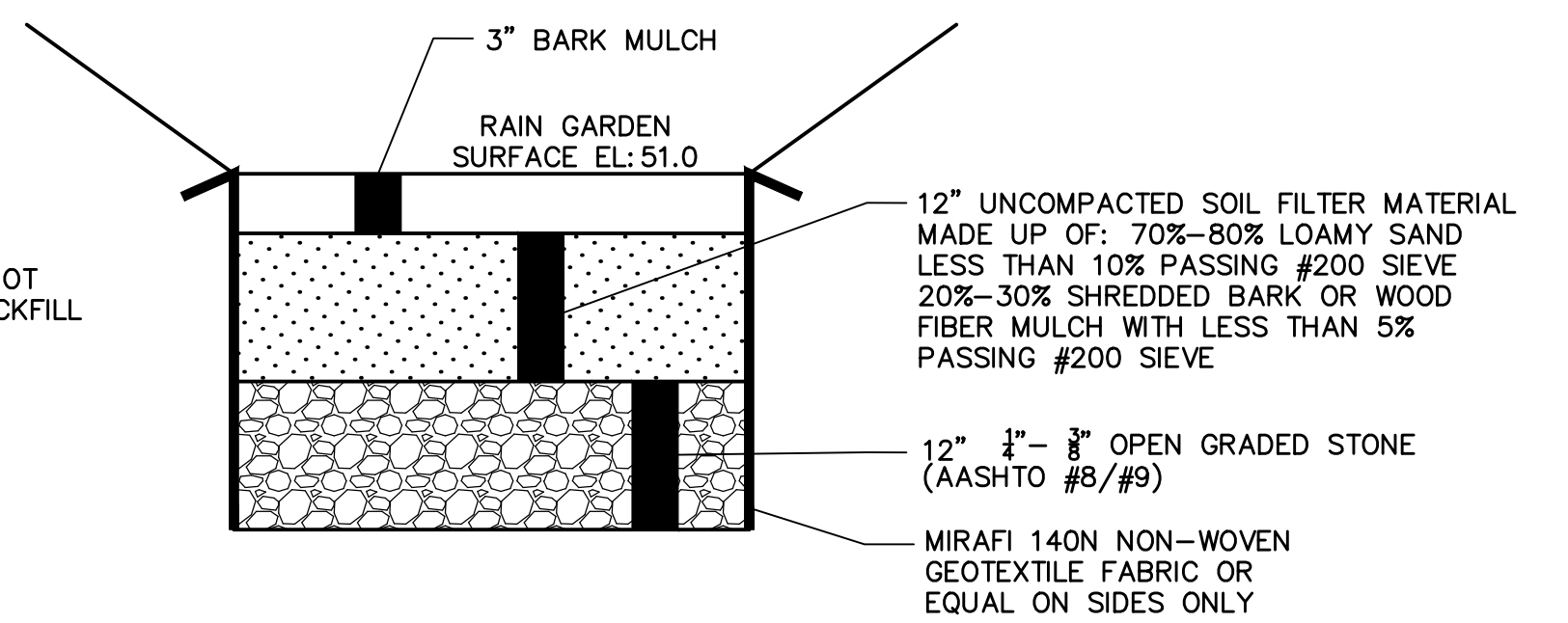


- NOTES:
1. MAINTAIN ENTRANCE IN A CONDITION THAT WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. IF WASHING IS REQUIRED PREVENT SEDIMENT FROM ENTERING WATERWAYS, DITCHES OR STORM DRAINS.
  2. REMOVE STABILIZED CONSTRUCTION ENTRANCE TO FINISH ROAD CONSTRUCTION & PAVEMENT.

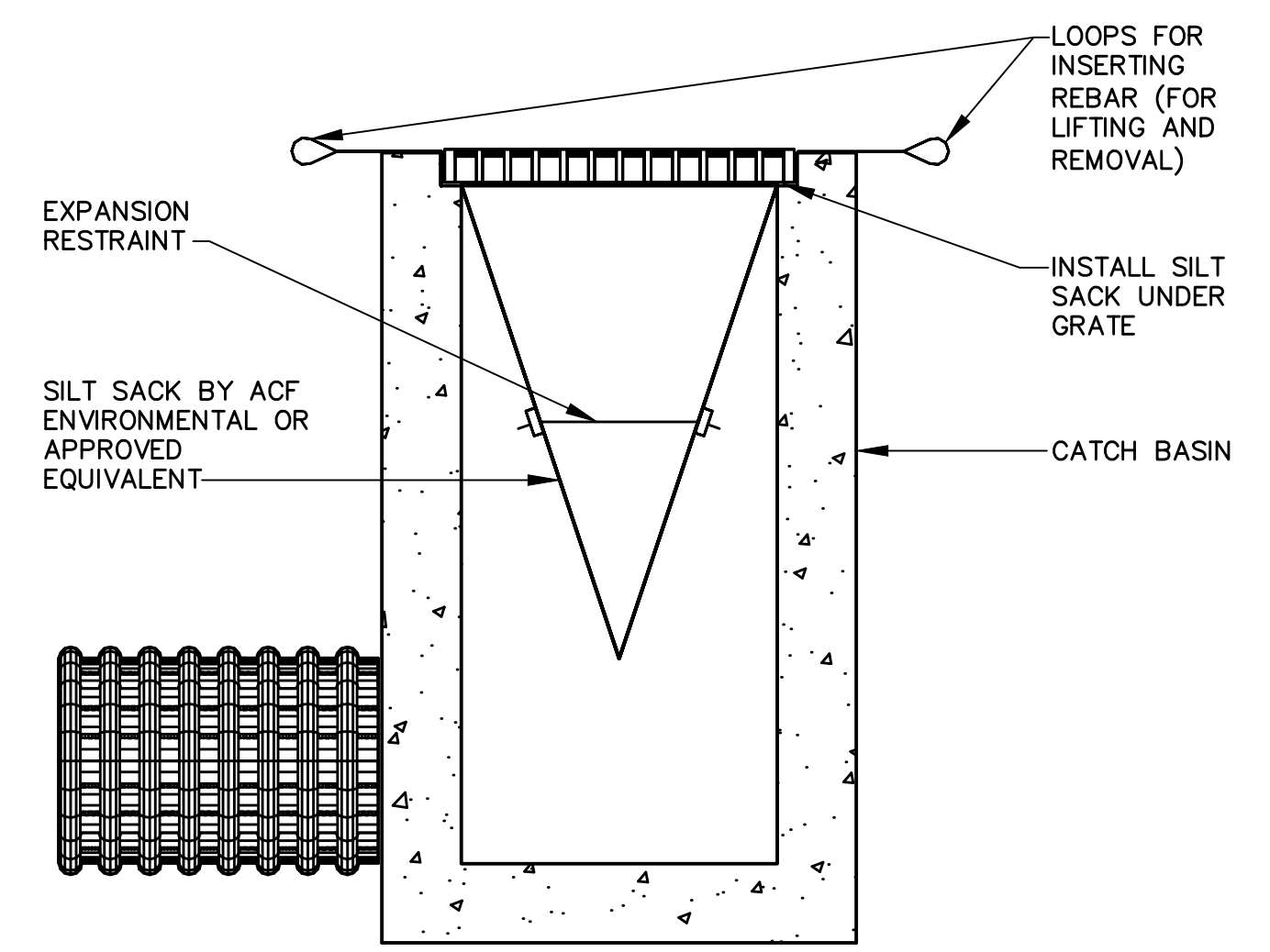
**STABILIZED CONSTRUCTION ENTRANCE**  
NOT TO SCALE



**SECTION B-B' - RAIN GARDEN AND DRIVEWAY PERVIOUS PAVERS**  
NOT TO SCALE

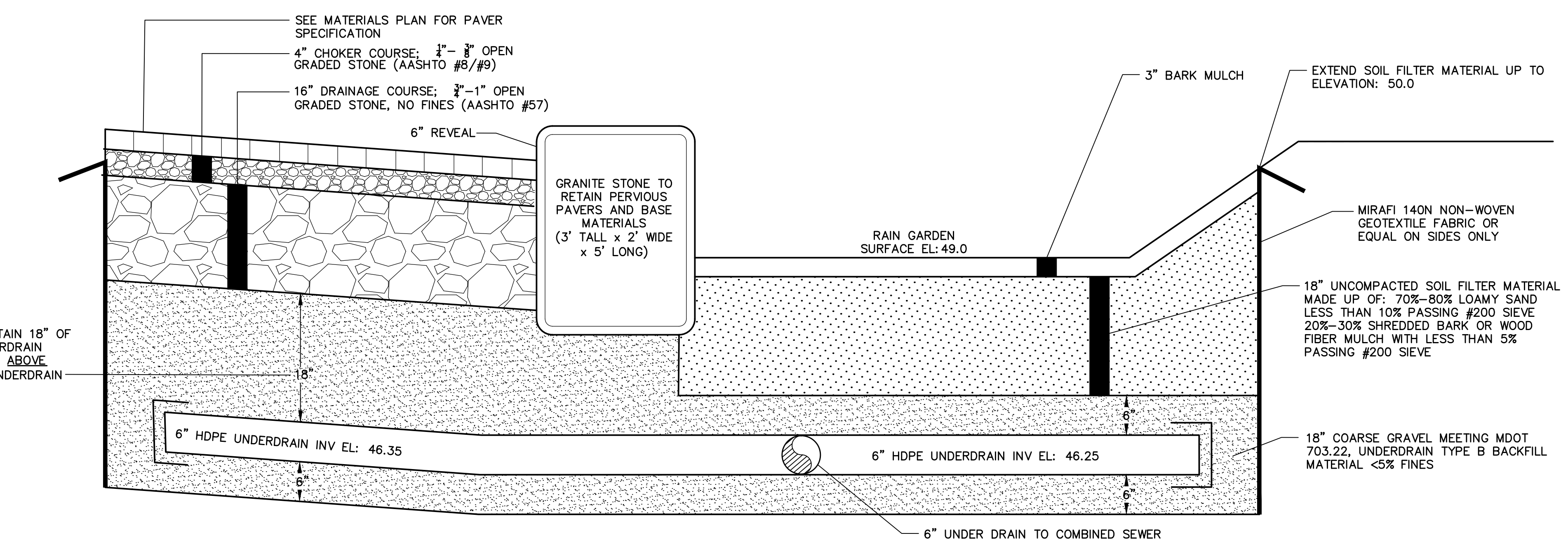


**SHALLOW RAIN GARDEN AREA**  
NOT TO SCALE

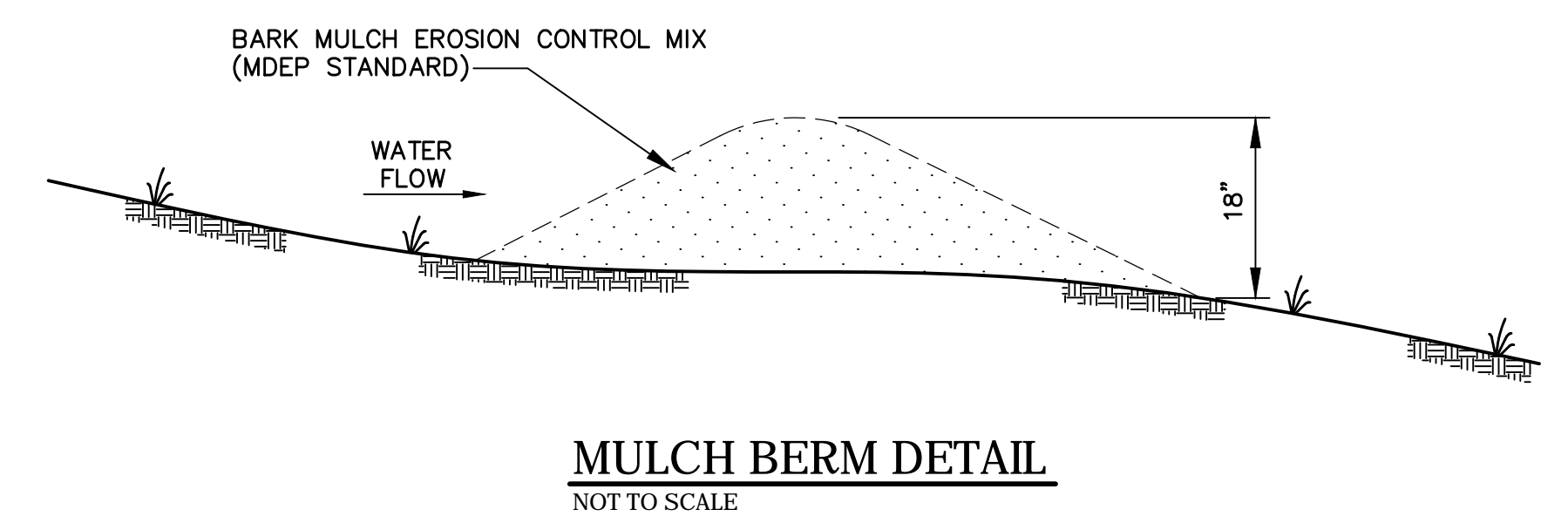


- NOTES:
1. INSTALL SILTSACK PER MANUFACTURER'S RECOMMENDATIONS.
  2. SILTSACKS SHALL BE CHECKED FOR SEDIMENT LEVEL AND OVERALL CONDITION IMMEDIATELY AFTER EVERY RAIN EVENT AND AT LEAST EVERY DAY DURING PROLONGED RAINFALL.
  3. SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN 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



**SECTION A-A' - RAIN GARDEN AND DRIVEWAY PERVIOUS PAVERS**  
NOT TO SCALE



**MULCH BERM DETAIL**  
NOT TO SCALE

PERMITTING SET