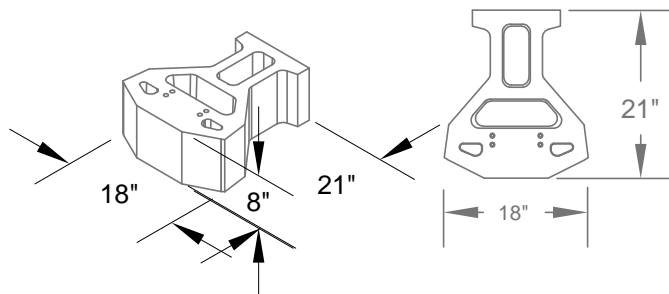
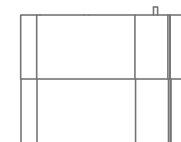
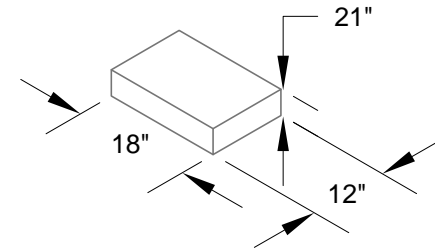


Geogrid is to be placed on level backfill over the fiberglass pins. Place next unit. Pull grid taut and backfill. Stake as required.

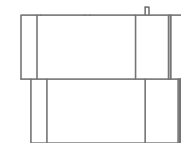
Frictional Connection



3 Plane GEOWALL Max Unit



Near Vertical



1 in Setback

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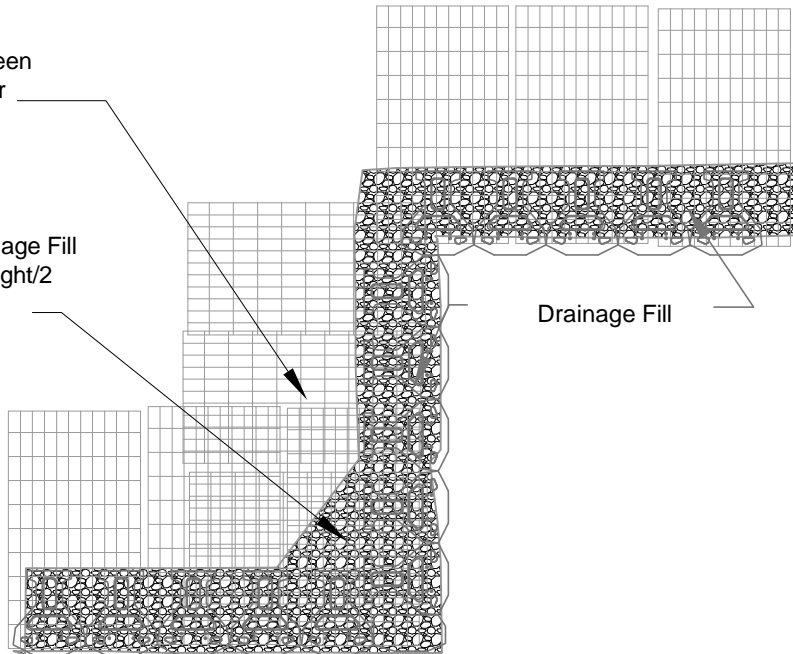
Project GEOWALL STANDARD DRAWINGS		
Title Unit Details		
Date 7/19/11	Drawn By: SMR	
Scale As Noted	Sheet	

Place Additional Pieces of Geogrid When
Angle Exceeds 20 deg.

3" of Soil Fill is Required Between
Overlapping Geogrid for Proper
Anchorage. (Typ.)

Additional Drainage Fill
Extend Wall Height/2

Drainage Fill



Geogrid Installation at Corners

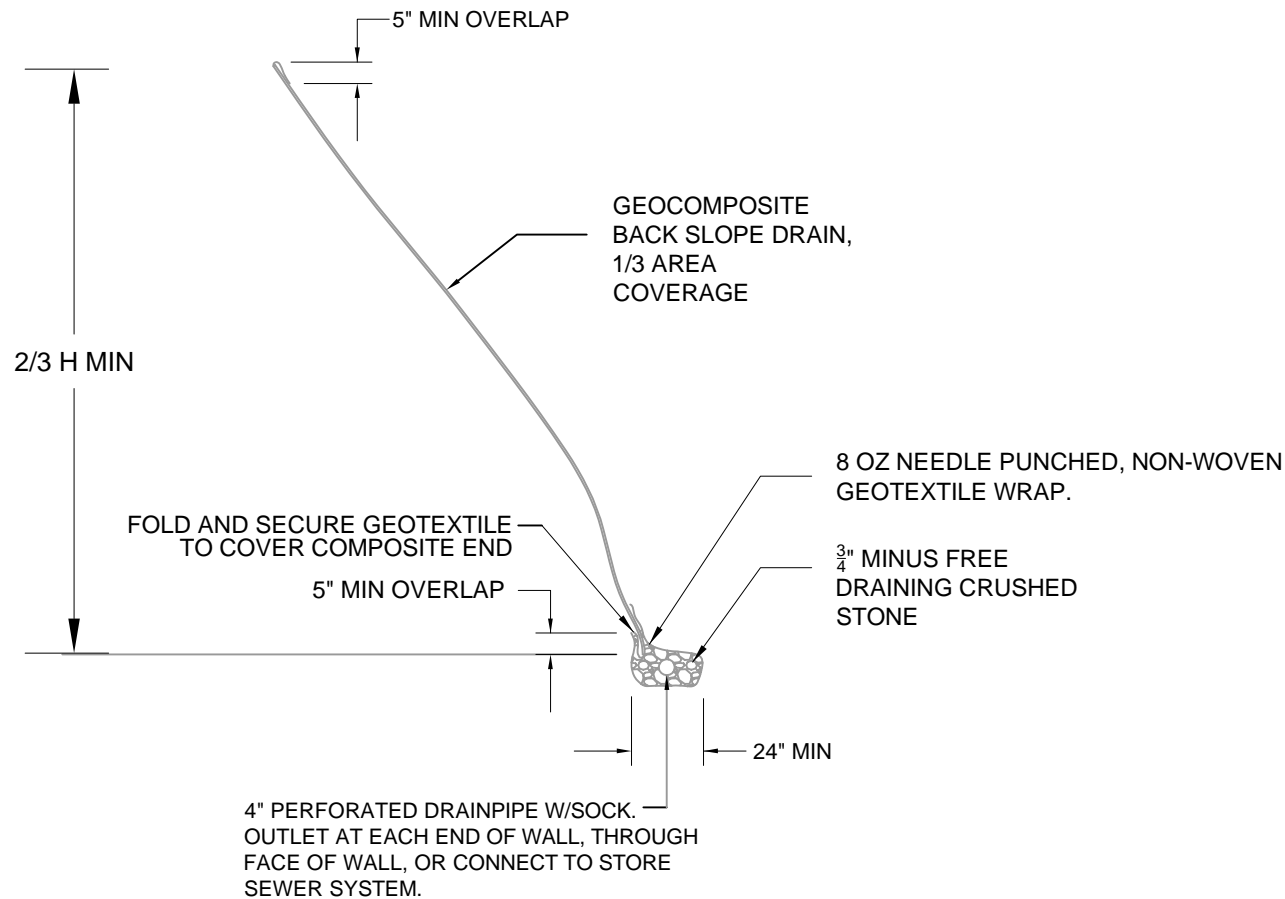
No.	Date	Revision	By

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Title Geogrid Placement on Corners		
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BACK SLOPE DRAIN DETAIL WITH COMPOSITE DRAIN

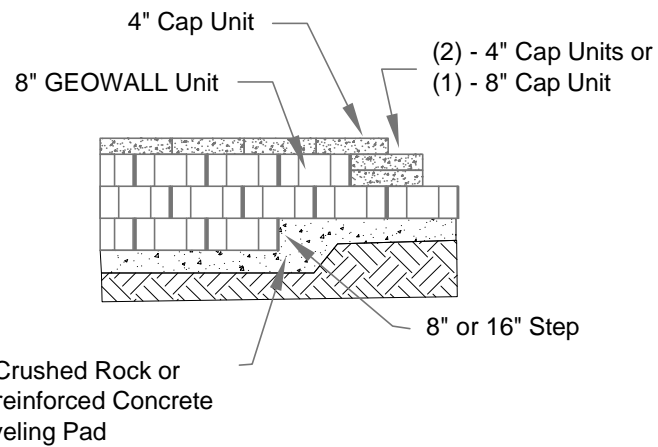
No.	Date	Revision	By

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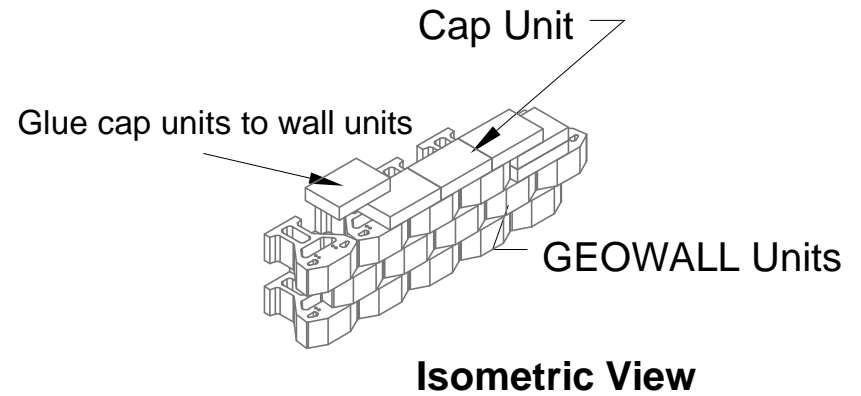


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Title Geocomposite Drain Detail		
Date 7/19/11	Drawn By: SMR	
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Capping Detail



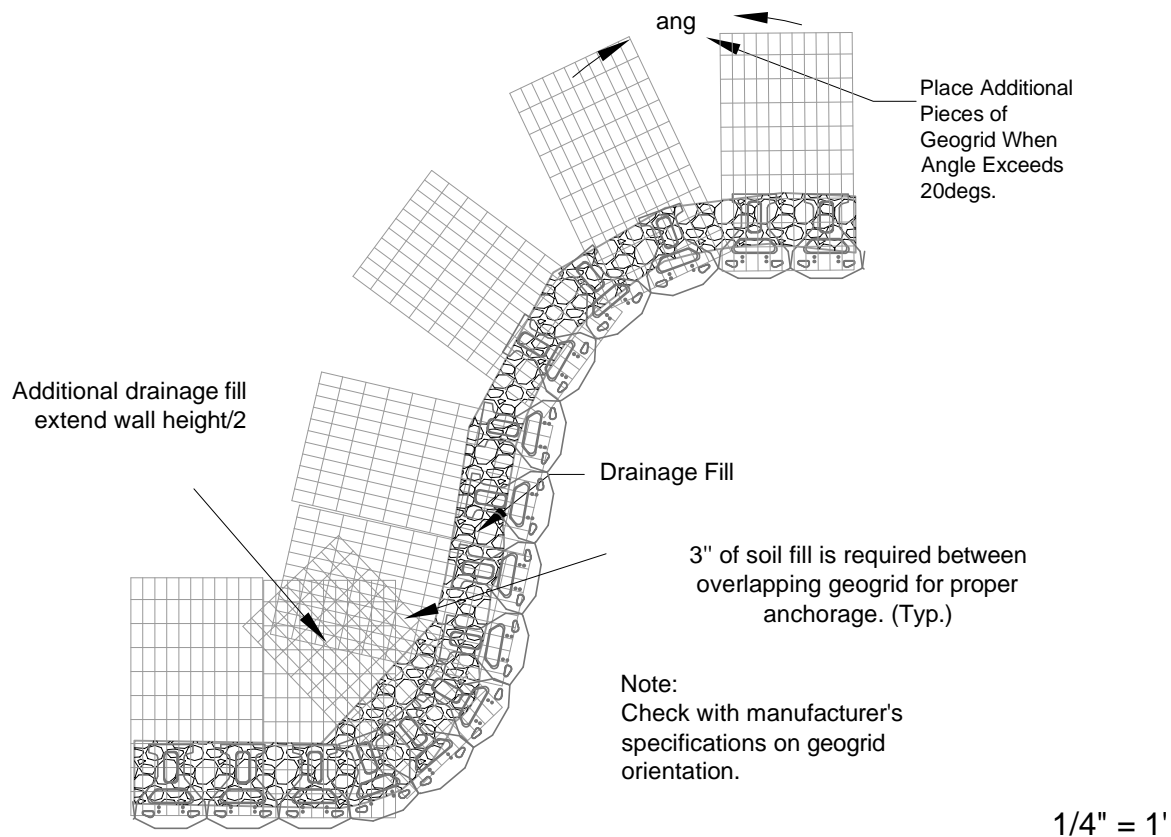
No.	Date	Revision	By

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Title Wall Details		
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Geogrid Installation on Curves

1/4" = 1'

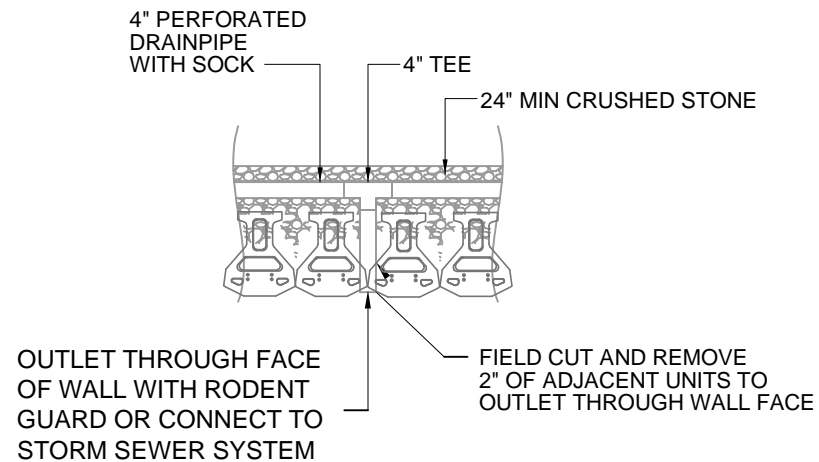
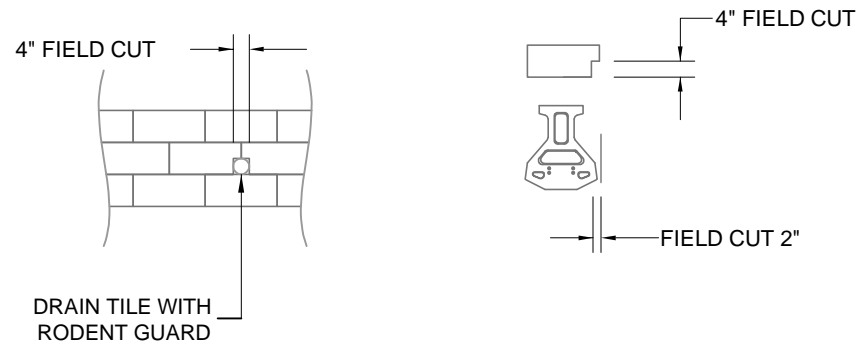
No.	Date	Revision	By

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Project GEOWALL STANDARD DRAWINGS		
Title Grid Placement on Curves		
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DRAIN DETAILS

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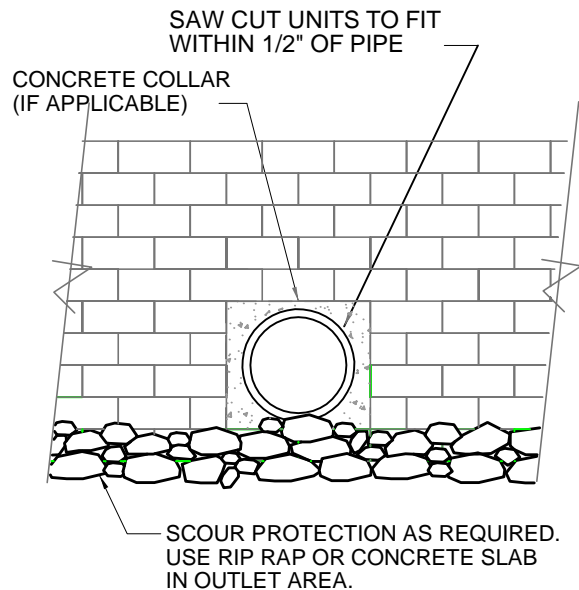


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Project GEOWALL STANDARD DRAWINGS		
Title Drain Detail		
Date 7/19/11	Drawn By: SMR	
Scale As Noted	Sheet	

NOTE:

1. FOR PIPES LARGER THAN 24", A CONCRETE COLLAR MAY BE CAST AROUND PIPE FOR EASE OF CONSTRUCTION AND APPEARANCE.



TYPICAL PIPE OUTLET DETAIL

SCALE: N.T.S.

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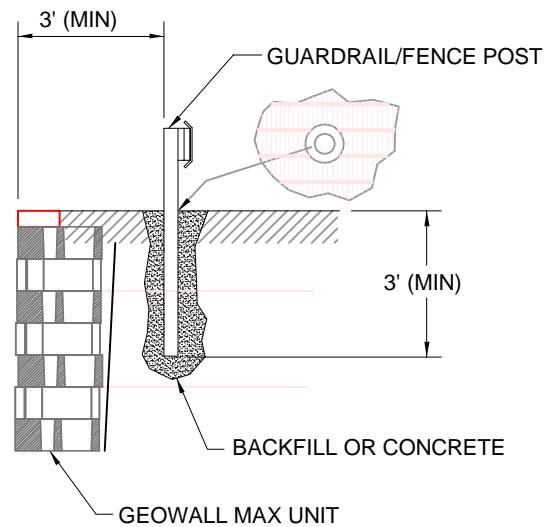


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Project		
GEOWALL STANDARD DRAWINGS		
Title		
Pipe Outlet Detail		
Date	7/19/11	Drawn By: SMR
Scale	As Noted	Sheet

NOTE:

1. AUGER THROUGH GEOGRID LAYERS.
2. BACKFILL OR CONCRETE GUARDRAIL/
FENCE POST IN PLACE.



Typical Post Detail

SCALE: N.T.S.

No.	Date	Revision	By

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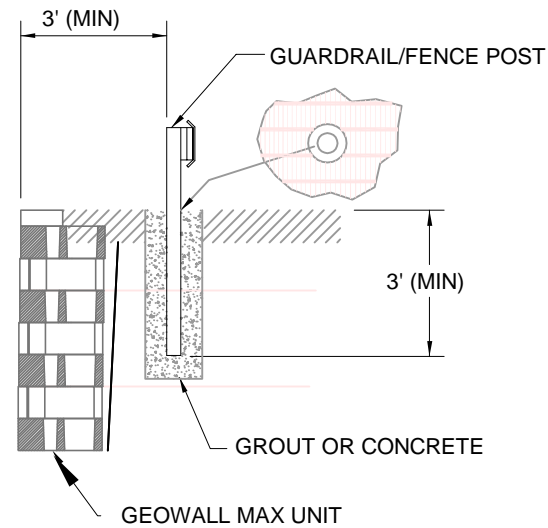


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Project GEOWALL STANDARD DRAWINGS		
Title Typical Post Detail 1		
Date 7/19/11	Drawn By: SMR	
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NOTE:

1. PLACE SONOTUBES AT GUARDRAIL/FENCE POST LOCATIONS
2. GROUT OR CONCRETE GUARDRAIL/FENCE POST IN PLACE.



SCALE: N.T.S.

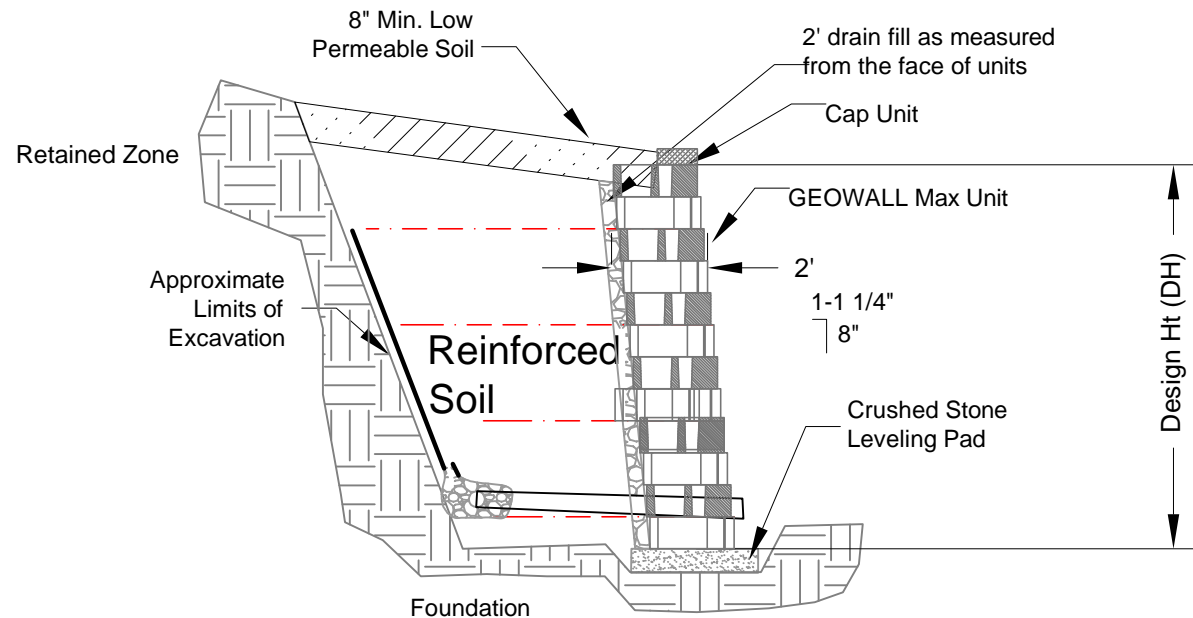
No.	Date	Revision	By

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Project GEOWALL STANDARD DRAWINGS		
Title Typical Post Detail		
Date 7/19/11	Drawn By: SMR	
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Typical Reinforced Wall Section

1"-1/4" Setback Per Unit

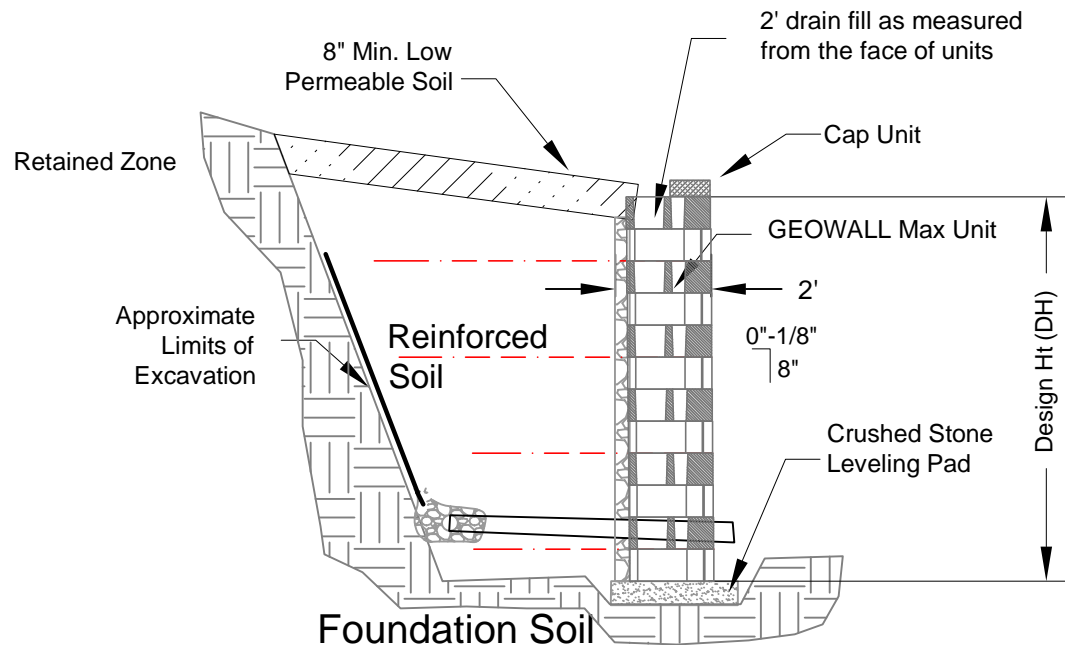
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Project GEOWALL STANDARD DRAWINGS		
Title Reinforced Wall Section: Battered		
Date 7/19/11	Drawn By: SMR	
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Typical Reinforced Wall Section
Near Vertical Setback

1/4" = 1'

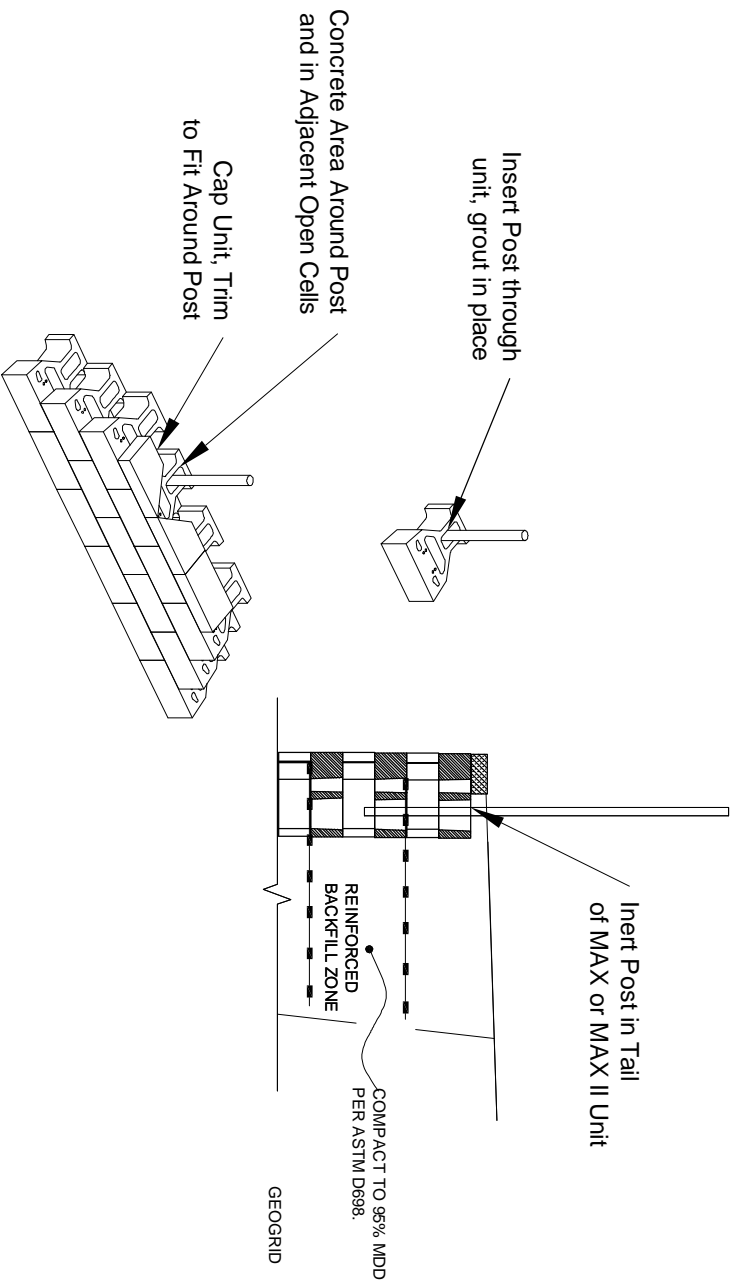
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Project	
GEOWALL STANDARD DRAWINGS	
Title	
Reinforced Wall Section	
Date	7/19/11
Drawn By:	SMR
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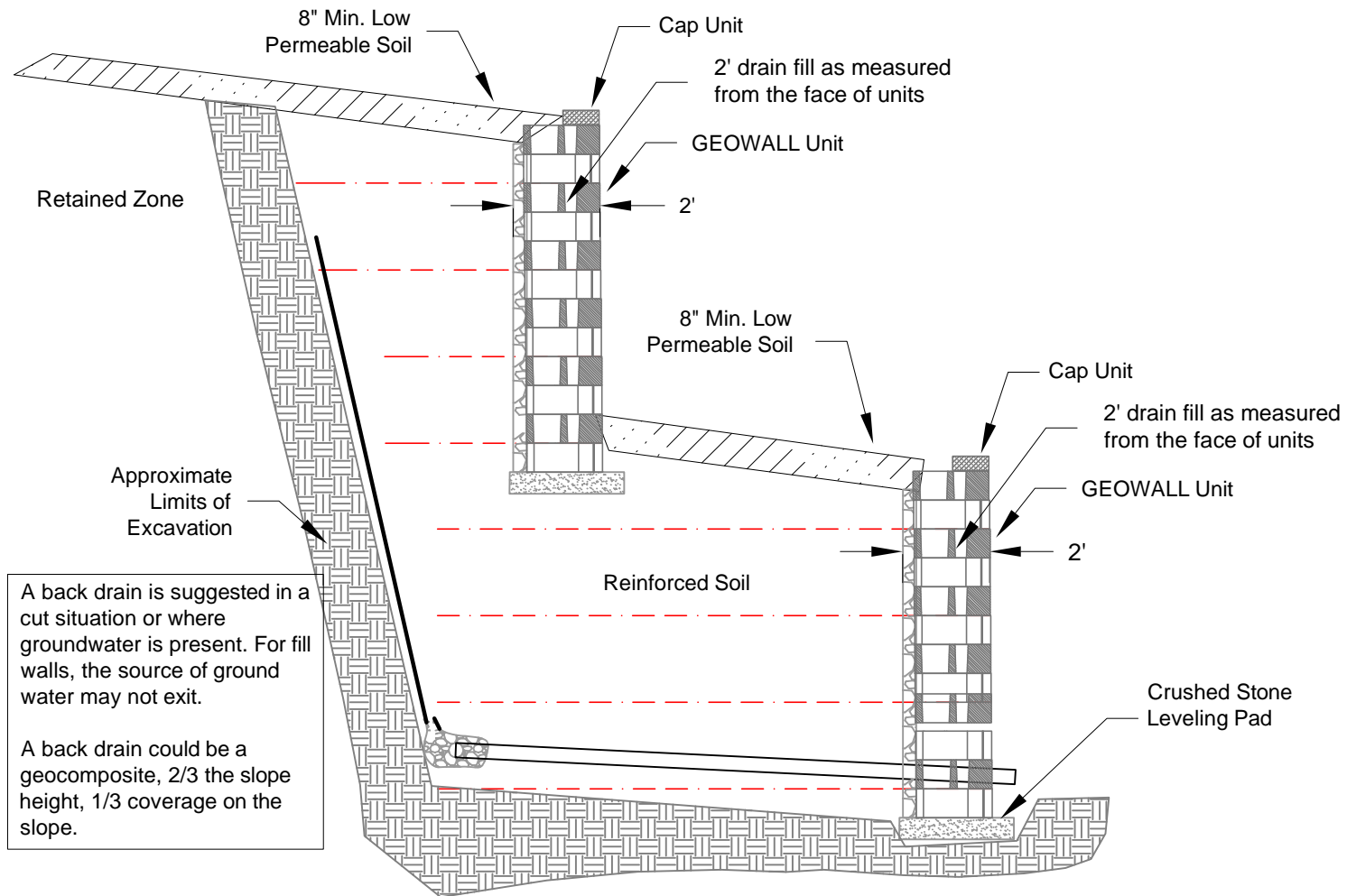


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Project
GEO WALL STANDARD DRAWINGS
 Title
Typical Post Detail 2 (post in tail)

Date
 Drawn By:

Scale
 As Noted
 Sheet



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Project GEOWALL STANDARD DRAWINGS		
Title Terraced Walls		
Date 7/19/11	Drawn By: SMR	
Scale As Noted	Sheet	