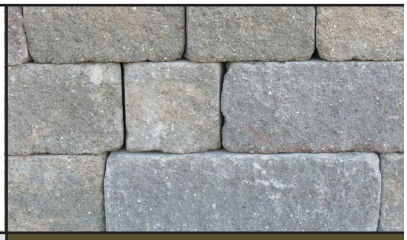
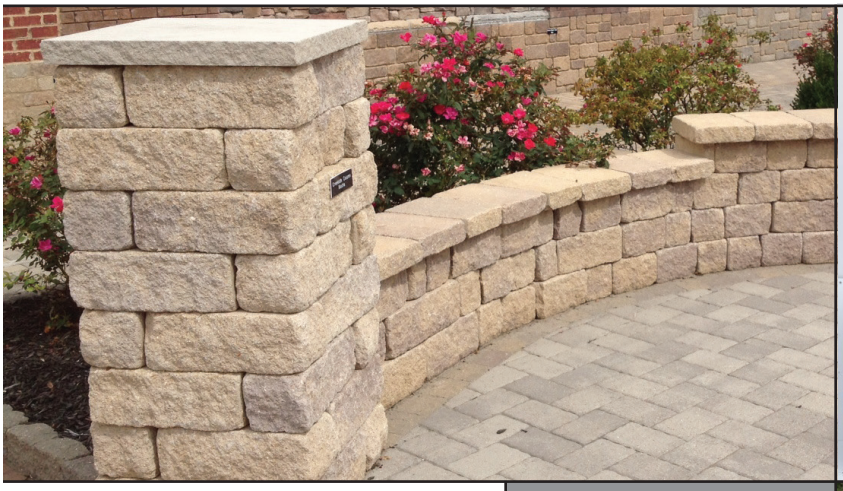
CREEKSIDE

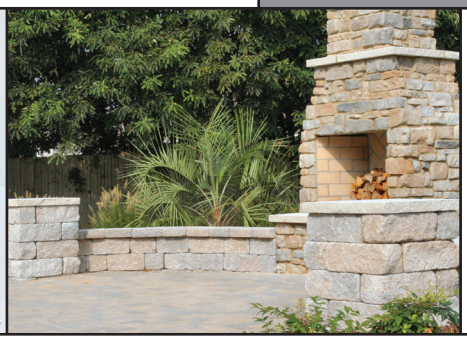
Landscape Multipiece Wall System





3.6 Degree Setback

Vertical – No Setback



The versatile multipiece segmental block for hardscape projects:

- Tumbled texture that brings character to any seating wall, column or retaining wall
- Three piece 6" high system to create your own custom hardscape structure
- Available in various blended colors to contrast or complement your surroundings
- Unit connector piece provides set back control for either battered (3.6°) or vertical alignment

5-System Components

Large 18"/14" Bottom

Large 18"/14" Top

Medium 12"/8" Bottom

Medium 12"/8" Top

Small 10"/6" Bottom

Small 10"/6" Top

EARTH WALL PRODUCTS

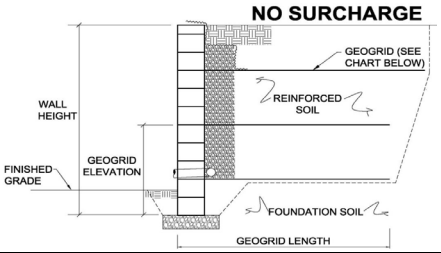
Marietta, GA 30064 | **PH** 770.378.5012

earthwallproducts.com

CREEKSIDE

Landscape Multipiece Wall System

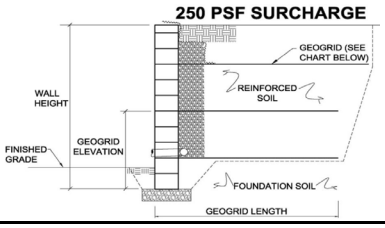
STANDARD DETAILS & GEOGRID ESTIMATING CHARTS



No Surcharge, γ = 120 PCF

Φ = 28° Silt/Clayey Soils			Φ = 30° Sandy Soils			Φ = 34° Gravel Soils		
Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length
3.0'	1.5'	4.0'	3.0'	1.5'	4.0'	3.0'	1.5'	4.0'
4.0'	1.0'	4.0'	4.0'	1.0'	4.0'	4.0'	1.0'	4.0'
	3.0'	4.5'		3.0'	4.0'		3.0'	4.0'
5.0'	1.0'	4.0'	5.0'	1.0'	4.0'	5.0'	1.0'	4.0'
	2.0'	4.0'		2.0'	4.0'		2.0'	4.0'
	4.0'	5.0'		4.0'	5.0'		4.0'	4.5'
6.0'	1.0'	4.5'	6.0'	1.0'	4.0'	6.0'	1.0'	4.0'
	3.0'	4.5'		3.0'	4.0'		3.0'	4.0'
	5.0'	5.5'		5.0'	5.5'		5.0'	5.0'
7.0'	1.0'	4.5'	7.0'	1.0'	4.5'	7.0'	1.0'	4.5'
	2.0'	4.5'		2.0'	4.5'		2.0'	4.5'
	4.0'	5.0'		4.0'	5.0'		4.0'	4.5'
	6.0'	6.5'		6.0'	6.0'		6.0'	6.0'
8.0'	1.0'	5.0'	8.0'	1.0'	5.0'	8.0'	1.0'	5.0'
	3.0'	5.0'		3.0'	5.0'		3.0'	5.0'
	5.0'	5.5'		5.0'	5.5'		5.0'	5.0'
	7.0'	7.0'		7.0'	7.0'		7.0'	6.5'
9.0'	1.0'	5.5'	9.0'	1.0'	5.5'	9.0'	1.0'	5.5'
	2.0'	5.5'		2.0'	5.5'		2.0'	5.5'
	4.0'	5.5'		4.0'	5.5'		4.0'	5.5'
	6.0'	6.5'		6.0'	6.0'		6.0'	6.0'
	8.0'	8.0'		8.0'	7.5'		8.0'	7.0'

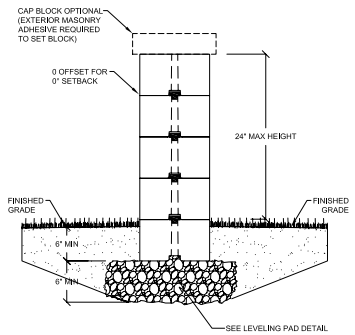
The soils effective friction angle and unit weight as outlined above is assumed to exist in the reinforced, retained, and foundation zones. Geogrid type is HTG 35, Mirafi 3XT, Strata 200 or approved equivalent.



250 Surcharge, γ = 120 PCF

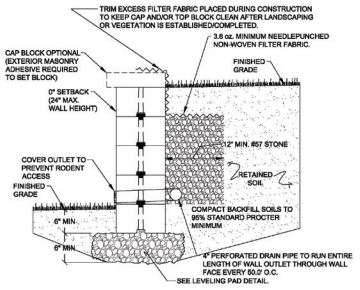
Φ = 28° Silt/Clayey Soils			Φ = 30° Sandy Soils			Φ = 34° Gravel Soils		
Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length
3.0'	1.5'	6.0'	3.0'	1.5'	5.5'	3.0'	1.5'	4.0'
4.0'	1.0'	4.0'	4.0'	1.0'	4.0'	4.0'	1.0'	4.0'
	3.0'	6.5'		3.0'	6.0'		3.0'	5.0'
5.0'	1.0'	4.0'	5.0'	1.0'	4.0'	5.0'	1.0'	4.0'
	2.0'	4.0'		2.0'	4.0'		2.0'	4.0'
	4.0'	7.0'		4.0'	6.5'		4.0'	5.5'
6.0'	1.0'	5.0'	6.0'	1.0'	4.0'	6.0'	1.0'	4.0'
	2.0'	5.0'		2.0'	4.0'		3.0'	4.0'
	3.0'	5.0'		3.0'	4.0'		5.0'	6.0'
	5.0'	7.5'		5.0'	7.5'			
7.0'	1.0'	5.0'	7.0'	1.0'	4.5'	7.0'	1.0'	4.5'
	2.0'	5.0'		2.0'	4.5'		2.0'	4.5'
	4.0'	5.5'		4.0'	5.5'		4.0'	4.5'
	6.0'	8.5'		6.0'	8.0'		6.0'	6.5'
8.0'	1.0'	5.5'	8.0'	1.0'	5.0'	8.0'	1.0'	5.0'
	2.0'	5.5'		2.0'	5.0'		3.0'	5.0'
	3.0'	5.5'		3.0'	5.0'		5.0'	5.0'
	5.0'	7.0'		5.0'	6.0'		7.0'	7.5'
	7.0'	9.5'		7.0'	8.5'			
9.0'	1.0'	6.0'	9.0'	1.0'	5.5'	9.0'	1.0'	5.5'
	2.0'	6.0'		2.0'	5.5'		2.0'	5.5'
	3.0'	6.0'		3.0'	5.5'		4.0'	5.5'
	4.0'	6.0'		4.0'	5.5'		6.0'	6.0'
	6.0'	7.0'		6.0'	6.5'		8.0'	8.0'
	8.0'	10.0'		8.0'	9.5'			

The soils effective friction angle and unit weight as outlined above is assumed to exist in the reinforced, retained, and foundation zones. Geogrid type is HTG 35, Mirafi 3XT, Strata 200 or approved equivalent.



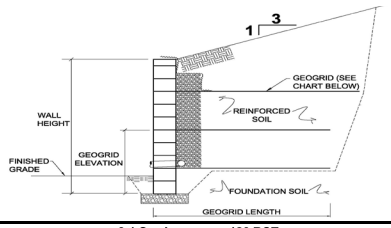
PARAPET TYPICAL CROSS-SECTION

N.T.S.



TYPICAL CROSS-SECTION

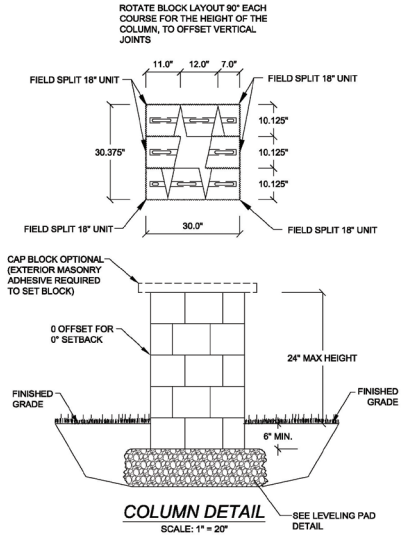
N.T.S.



3:1 Surcharge, γ = 120 PCF

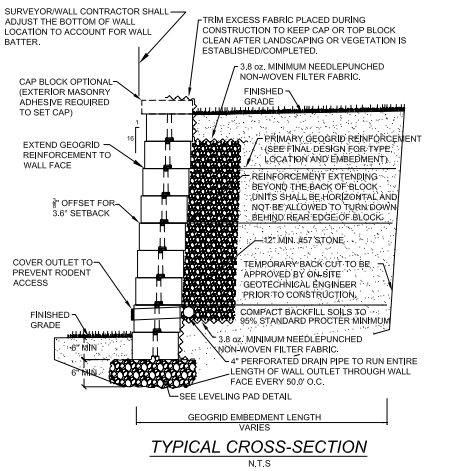
Φ = 28° Silt/Clayey Soils			Φ = 30° Sandy Soils			Φ = 34° Gravel Soils		
Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length	Wall Height	Grid Elevation	Grid Length
3.0'	1.5'	4.0'	3.0'	1.5'	4.0'	3.0'	1.5'	4.0'
4.0'	1.0'	4.0'	4.0'	1.0'	4.0'	4.0'	1.0'	4.0'
	3.0'	5.0'		3.0'	5.0'		3.0'	4.5'
5.0'	1.0'	4.0'	5.0'	1.0'	4.0'	5.0'	1.0'	4.0'
	2.0'	4.0'		2.0'	4.0'		2.0'	4.0'
	4.0'	6.0'		4.0'	5.5'		4.0'	5.0'
6.0'	1.0'	5.0'	6.0'	1.0'	4.5'	6.0'	1.0'	4.5'
	2.0'	5.0'		3.0'	4.5'		3.0'	4.5'
	3.0'	5.0'		5.0'	6.5'		5.0'	6.0'
	5.0'	6.5'						
7.0'	1.0'	5.5'	7.0'	1.0'	4.5'	7.0'	1.0'	4.5'
	2.0'	5.5'		2.0'	4.5'		2.0'	4.5'
	4.0'	6.0'		4.0'	5.5'		4.0'	5.0'
	6.0'	7.5'		6.0'	7.0'		6.0'	6.5'
8.0'	1.0'	6.0'	8.0'	1.0'	5.0'	8.0'	1.0'	5.5'
	2.0'	6.0'		2.0'	5.0'		3.0'	5.5'
	3.0'	6.0'		3.0'	5.0'		5.0'	6.0'
	5.0'	7.0'		5.0'	6.5'		7.0'	7.5'
	7.0'	8.5'		7.0'	8.0'			
9.0'	0.5'	7.0'	9.0'	1.0'	6.0'	9.0'	1.0'	6.0'
	1.0'	7.0'		2.0'	6.0'		2.0'	6.0'
	2.0'	7.0'		4.0'	6.0'		4.0'	6.0'
	3.0'	7.0'		6.0'	7.0'		6.0'	6.5'
	4.0'	7.0'		8.0'	9.0'		8.0'	8.0'
	6.0'	7.5'						
	8.0'	10.0'						

The soils effective friction angle and unit weight as outlined above is assumed to exist in the reinforced, retained, and foundation zones. Geogrid type is HTG 35, Mirafi 3XT, Strata 200 or approved equivalent.



COLUMN DETAIL

SCALE: 1" = 20"



TYPICAL CROSS-SECTION

N.T.S

The information contained herein has been compiled by Earth Wall Products, LLC and to the best of our knowledge, accurately represents the Creekside Block product use in the applications which are illustrated. Final determination of the suitability for the use contemplated and its manner of use are the sole responsibility of the user. Final structural design and analysis shall be performed by a qualified engineer.

For assistance with stamped final designs by a professional engineer call 770.378.5012.

EARTH WALL PRODUCTS

Marietta, GA 30064 | **PH** 770.378.5012

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