

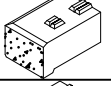
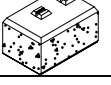





ROMAN WALL[®]

RETAINING WALL SYSTEM

REF: Detail_Roman Wall_System Components

RomanWall System Units	Face Width	Back Width	Height	Depth	Weight
 Standard Unit	8"	8"	6"	12"	45 lbs
	200 mm	200 mm	150 mm	300 mm	21 kg
 Tapered Unit	8"	6"	6"	12"	42 lbs
	200 mm	150 mm	150 mm	300 mm	19 kg
 Left Corner Unit	12"	12"	6"	8"	46 lbs
	300 mm	300 mm	150 mm	200 mm	21 kg
 Right Corner Unit	12"	12"	6"	8"	46 lbs
	300 mm	300 mm	150 mm	200 mm	21 kg
 Revers-A-Cap Coping	8"	7"	3"	14"	22 lbs
	206 mm	175 mm	75 mm	356 mm	10 kg
 24" Coping	24"	24"	3"	12"	68 lbs
	600 mm	600 mm	75 mm	300 mm	31 kg
 10" Coping	10"	10"	3"	12"	28 lbs
	254 mm	254 mm	75 mm	300 mm	13 kg

RomanWall System Design/Construction Information		
Minimum Inside/Outside Radius (tapered units)	Standard Units	7' 2.134m
	Tapered Units	7' 2.134m
Maximum Gravity Height**	3.0' 915 mm	
Maximum Geogrid Height	+25' +7.5 m	
Application of Handrail	Concrete Sonotube, Depth Min. 1.2m (4.0') offset Min. 300mm (1')	
Application of Wood Fence	Concrete Sonotube (depth as required by design) Offset Min. 300mm (12")	
Application of Coping Unit	Use Adhesive	
Stacking Alignment	Battered/Vertical	
Facing	Split Face	
Placement Method	Hand	

** -Typical Values, site conditions govern and may result in different values



Engineering design by RisiStone Inc.



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