


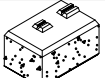

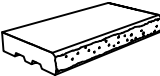



# CONCORD XL<sup>®</sup>

## RETAINING WALL SYSTEM

REF: Detail\_Concord XL\_System Components

Concord Wall XL System Units		Face Width	Back Width	Height	Depth	Weight
	XL tapered Unit	16"	14"	6"	12"	73 lbs
		400 mm	360 mm	150 mm	300 mm	33 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

ConcordWall 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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