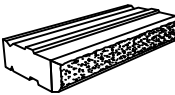
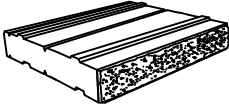

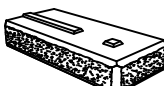

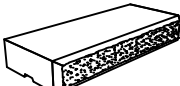


# SIENA STONE 333<sup>®</sup>

## RETAINING WALL SYSTEM

REF: Detail\_SienaStone\_System Components

SIENASTONE System Units	Face Width	Back Width	Height	Depth	Weight
 333 Unit	48" (39")*	48" (39")*	7.25"	13"	379 lbs (308 lbs)*
	1200 mm (1000 mm)*	1200 mm (1000 mm)*	185 mm	333 mm	172 kg (138 kg)*
 925 Unit	48" (39")*	48" (39")*	7.25"	36"	1102 lbs (895 lbs)*
	1200 mm (1000 mm)*	1200 mm (1000 mm)*	185 mm	925 mm	450 kg (366 kg)*
 Left Corner Unit	44" (35")*	44" (35")*	7.25"	20"	525 lbs (426 lbs)*
	1100 mm (900 mm)*	1100 mm (900 mm)*	185 mm	500 mm	238 kg (194 kg)*
 Right Corner Unit	44" (35")*	44" (35")*	7.25"	20"	525 lbs (426 lbs)*
	1100 mm (900 mm)*	1100 mm (900 mm)*	185 mm	500 mm	238 kg (194 kg)*
 45 Degree Corner Unit	34"	34"	7.25"	20"	330 lbs
	856 mm	856 mm	185 mm	500 mm	150 kg
 Coping Unit	48" (39")*	48" (39")*	7.25"	20"	570 lbs (463 lbs)*
	1200 mm (991 mm)*	1200 mm (991 mm)*	185 mm	500 mm	259 kg (210 kg)*

\* -indicates dimensions of alternate units available in some locations

SIENASTONE System Design/Construction Information		
Minimum Inside/Outside Radius	Standard Units	24' 7.3 m
	925 Units	0' 0 m
Maximum Gravity Height**	Standard Units	3.0ft 1.0m
	925 Units	9.0ft 2.775 m
Maximum Geogrid Height	Standard Units	+30' +9.0 m
	925 Units	N/A N/A
Application of Handrail	Coredrill to Minimum Depth of:	na na
Application of Wood Fence	Concrete Sonotube (depth as required by design) Offset Min. 300mm (12")	
Application of Coping Unit	Adhesive not required	
Stacking Alignment	Battered/Vertical	
Facing	Split Face	
Placement Method	Machine	

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



Engineering design by RisiStone Inc.



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