

Result of External Stability Static Analysis

	Calculated	Design Criteria
FOS Sliding	1.54	> 1.50
FOS Overturning	2.64	> 1.50
FOS Bearing Capacity	36.83	> 2.00
Base Footing (B)(ft)	1.50	

Results of Internal Stability Static Analysis

SRW Unit #	Heel Elev (ft)	FOS Shear >=1.50
3	1.33	80.83
2	0.67	23.57
