

Maryland State Highway Administration

Approved Proprietary Retaining Wall List

Wall Firm	Anchor Wall Systems	Contact Information	Michael Koutsourais
Wall Name	Landmark Retaining Wall System		1-800-473-4452
Wall Type	Precast Modular Block		5959 Baker Road, Suite 390
			Minnetonka, MN 55345-5996
Reinforcement Type	Mirafi geogrid		
Approved Wall Height	45 feet	LRFD Compliant:	Yes

Wall Firm	Cornerstone Wall Solutions, Inc	Contact Information	Robert Race, PE
Wall Name	MagnumStone Retaining Wall		651-788-9383
Wall Type	Precast Concrete Stone Filled Modules		4851 Four Seasons Court
			Eagan, MN 55122
Reinforcement Type	Strata Geogrid		
Approved Wall Height	30 feet	LRFD Compliant:	Yes

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In order to be considered for an MSHA project, a proprietary retaining wall must be on the list prior to a project's bid.

On some occasions the use of certain walls is limited based on aesthetic or other reasons. Therefore, the approval to use every wall at every location is not assured, but will depend on the wall's ability to meet any site specific requirements that will be spelled out in the contract documents.

Wall Firm	Dura-Sales	Contact Information	James Sybol
Wall Name	Dura Hold		412-965-3205
Wall Type	Precast Interlocking Concrete Retaining Wall		2481 Bull Creek Road Tarentum, PA 15084
Reinforcement Type	NA		
Approved Wall Height	25 feet	LRFD Compliant:	Yes
Wall Firm	Earthtec, Inc.	Contact Information	Eric P. Hilberath
Wall Name	EarthTrac HA		703-771-9844
Wall Type	Precast Concrete Panels		107 Loudoun Street, SE Leesburg, VA 20175
Reinforcement Type	ribbed galvanized steel strips		
Approved Wall Height	50 feet	LRFD Compliant:	Yes
Wall Firm	Maccaferri, Inc.	Contact Information	Alan R. Dinges
Wall Name	Terramesh System		301-223-6910
Wall Type	Gabion baskets with soil reinforcement		10303 Governor Lane Blvd. Williamsport, MD 21795-3116
Reinforcement Type	double twisted steel mesh		
Approved Wall Height	20 Feet	LRFD Compliant:	Yes

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Wall Firm	Modern Foundations, Inc.	Contact Information	Bruce Ryan CSE, MBA
Wall Name	Stone Strong System		410-795-8877
Wall Type	Precast Concrete Stone Filled Modules		7860 Kabik Court, Suite A Woodbine, MD 21797
Reinforcement Type	NA		
Approved Wall Height	21 feet	LRFD Compliant:	Yes
Wall Firm	Reinforced Earth Wall Compan	Contact Information	Melissa J. Berkebile
Wall Name	Reinforced Earth		703-821-1175
Wall Type	Precast Concrete Panels		8614 Westwood Center Drive, Vienna, VA 22182
Reinforcement Type	galvanized steel reinforcing strips		
Approved Wall Height	60 feet	LRFD Compliant:	Yes
Wall Firm	Sine Wall, LLC	Contact Information	Sharon Nobis
Wall Name	Sine Wall		513-759-2345
Wall Type	Precast Concrete Panels		7162 Liberty Centre Drive, Suit West Chester, Ohio 45069
Reinforcement Type	configured galvanized & aluminized steel strips		
Approved Wall Height	50 feet	LRFD Compliant:	Yes

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Wall Firm	Tensar International	Contact Information	Peter Larkin
Wall Name	ARES		910-579-7296
Wall Type	Precast Concrete Panels		453 Lake Shore Drive
Reinforcement Type	Polyethylene geogrid		Sunset Beach, NC 28468
Approved Wall Height	50 feet	LRFD Compliant:	Yes
Wall Firm	Tensar International	Contact Information	Peter Larkin
Wall Name	MESA		910-579-7296
Wall Type	Precast Modular Block		453 Lake Shore Drive
Reinforcement Type	Polyethylene geogrid		Sunset Beach, NC 28468
Approved Wall Height	40 feet	LRFD Compliant:	Yes
Wall Firm	Tricon Precast LTD	Contact Information	Rodney Vroman, ADL Systems
Wall Name	Tricon Retained Soil Wall Syste		517-647-7543
Wall Type	Precast Concrete Panels		5595 E. Grand River Ave.
Reinforcement Type	Galvanized Welded Wire Mesh		Portland, Michigan 48875
Approved Wall Height	40 feet	LRFD Compliant:	Yes

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