

**RETAINING WALLS  
and  
MODULAR BLOCK WALLS**

**Retaining Walls(Precast Panels)**

ARES Retaining Wall	Tensar Earth Technologies, Inc. 5775-B Glenridge Drive, Suite 450 Atlanta, Georgia 30328
Hilfiker Walls	Hilfiker Retaining Wall Systems, Inc. 1902 Hilfiker Lane Eureka, California 95503-5711
MSE Plus Wire Wall SSL MSE Plus	SSL 4740 Suite E, Scotts Valley Dr. Scotts Valley, California 95066
Reinforced Earth	The Reinforced Earth Company 1331 Airport Freeway, Suite 302 Euless, Texas 76040-4150
Retained Earth	The Reinforced Earth Company 1331 Airport Freeway, Suite 302 Euless, Texas 76040-4150
Tricon Retained Soil Wall System	Tricon Precast, Ltd. 15055 Henry Road Houston, Texas 77060

**Modular Block Walls**

DIAMOND (Max. Height = 25 Ft.)	Anchor Wall Systems 5959 Baker Road, Suite 390 Minnetoka, Minnesota 55345-5996
DIAMOND PRO (Max. Height = 25 Ft.)	
<i>(DIAMOND - To Be Used Only With The Following Geogrids: Huesker Fortrac 30, 55/30-20, 80/30-20. DIAMOND PRO To Be Used Only With The Following Geogrids: Huesker Fortrac 30, 35 and Synteen SF35, SF55, SF80.)</i>	
GENESIS (Max. Height = 25 Ft.)	Tensar Reinforcement & Keystone Blocks Tensar Corporation 9801 Westheimer, Suite 302 Houston, Texas 77042

Keystone Standard (Max. Height = 25 Ft.)	Keystone Retaining Wall System 444 West 78 <sup>th</sup> Street
Keystone Compact (Max. Height = 25 Ft.)	Minneapolis, Minnesota 55435

*(Keystone Standard and Keystone Compact To Be Used With The Following Geogrids: Huesker Fortrac 35, 55, 80; Stratagrid SG150, SG200, SG300, SG500, SG550, & SG600)*

KEY SYSTEM I (Max. Height = 25Ft.)	Keystone Retaining Wall Systems, Inc. 13453 County Road 1 Fairhope, Alabama 36532
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Landmark (Max. Height = 25 Ft.)	Anchor Wall Systems 5959 Baker Road, Suite 390 Minnetonka, Minnesota 55345-5973
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*(Landmark To Be Used With The Following Geogrids: Miragrid 3XT, 5XT, 7XT, 8XT, & 10XT; and Miratex TD3)*

MESA (Max. Height = 25 Ft.)	MESA Retaining Wall System Tensor Earth Technologies, Inc. 5775-B Glenridge Dr., Suite 450 Atlanta, Georgia 30328
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PYRAMID (Max. Height = 25 Ft.)	The Reinforced Earth Company 1331 Airport Freeway, Suite 302 Euless, Texas 76040-4150
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ROCKWOOD CLASSIC ROCKWOOD LEGEND (Max. Height = 25 Ft.)	Rockwood Retaining Walls ABC Block Company P.O. Box 45025 Little Rock, Arkansas 72214
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*(Rockwood Classic & Rockwood Legend - To Be Used Only With The Following Geogrids: Miragrid 3XT, 5XT, 8XT; Statagrid 200, 300, 500; Huesker Fortrac 35, 55, 80; Amoco 2016, 2044; or Luckenhaus Raugrid 4/2-15, 6/3-15.)*

VENTURE (Max. Height = 25Ft.)	Venture Retaining Wall System, L.L.C. 1333 West 120th Ave., Suite #310 Denver, Colorado 80234
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VERSA-LOK (Max. Height = 25 Ft.)	VERSA-LOK Retaining Wall Systems 6348 Hwy. 36, Suite 1 Oakdale, Minnesota 55128
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VERTICA  
(Max. Height = 25 Ft.)

Anchor Wall Systems  
5959 Baker Road, Suite 390  
Minnetoka, Minnesota 55345-5996

VERTICA PRO  
(Max. Height = 25 Ft.)

(VERTICA - *To Be Used Only With The Following Geogrids: Huesker Fortrac 35/20-20, 55/30-20, 80/30-20; Raugrid 2/3, 3/3, 4/2, 6/3, 8/3; Synteen SF35, SF55, SF80.*  
VERTICA PRO *To Be Used Only With The Following Geogrids: Huesker Fortrac 30, 35/20-20, 55/30-20, 80/30-20; Raugrid 2/3, 3/3, 4/2, 6/3, 8/3; Synteen SF35, SF55, SF80.*)

**Method of Documentation of Acceptance:** By brand and manufacturer. Prior to fabrication or construction of the retaining wall (precast panels) or the modular block wall, the Contractor shall submit copies of design calculations, working drawings, and material and construction specifications to the Engineer for review. The retaining wall drawings shall include details that provide for flexibility, differential settlement, and aesthetics at changes in direction of the wall alignment.

**Method of Approval for Materials to be added to this Qualified Products List:**

A copy of a *HITEC Technical Evaluation Report* detailing the HITEC evaluation results of the retaining wall (precast panels) or the modular block wall must be submitted to the Department. ASCE may be contacted for information about HITEC evaluations of earth retaining systems (ERS) at [mamer@asce.org](mailto:mamer@asce.org) or call ASCE at (703) 295-6392.

The design shall be in accordance with the current edition of the AASHTO Standard Specifications for Highway Bridges and applicable Department Special Provisions. Modular block wall systems will not be considered for approval as a retaining wall (precast panels). Random samples may be taken by the Department for evaluation. Any deviation in material and/or performance from the original sample may be sufficient reason to discontinue acceptance of the material from the manufacturer, determination of which shall be by the Materials Engineer.