

STRUCTURAL

Retaining Wall Systems



The **York** Advantage

We understand when selecting a product manufacturer for your next structural wall or paver project, there are many companies from which to choose. It's critical that engineers, architects, designers and installers work with a partner who understands the process from start to finish, and can bring value every step of the way.



DESIGN & JOBSITE CONSULTATION

- We can provide: project budgeting guidance, feasibility studies, preliminary designs, material take-offs and technical assistance.
- Our specialists can meet on-site to answer questions and provide technical guidance at your convenience.
- We have relationships with regional engineers and wall installers who can assist, depending upon your need.

That's why in addition to providing one of the largest portfolios of structural wall products, permeable paving systems and related accessories, York Building Products also provides turnkey support during each phase of your project. For us, it's not just about manufacturing products. We also bring these benefits:



MANUFACTURING FACILITIES

- We manufacture more than 16 different segmental wall systems—more than any other producers in the mid-Atlantic—providing you with more choices to meet your project design needs.
- Our plants are conveniently located in northern MD and south-central PA.
- We manufacture pavers and walls with coordinating colors to add to your project.
- We can provide your geotextiles and many other installation accessories, providing a single-source solution.

CONTACT US TODAY:

DC, MD, VA, WV:

Doug Statler

dstatler@yorkbuilding.com

240.357.8389

DE, NJ, NY, PA:

Paul Hartline

phartline@yorkbuilding.com

717.286.8169

Explore Our Portfolio

4-5	cornerstone® 100
6	compac III®
7	compac contemporary®
8	standard III®
9	mesa®
10	stonegate®
11	stonegate contemporary®
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Typical Project **Applications**



Shopping Centers



Industrial



Residential



Ampitheaters



Culverts/Bridge Abutments



Water Applications



Streetscapes



Educational/Institutional



Municipal Drainage Projects



DOT/Transportation



Sports/Stadium Applications



Stormwater Applications



Shown: Fieldstone

CORNERSTONE® 100

(Thomasville, PA Plant)



This hollow-core unit is our most economical and user-friendly retaining wall solution. CornerStone 100 has been used to create a wide range of short residential walls to very tall commercial wall structures. Its lightweight profile utilizing no pins or clips means faster production rates for contractors. The system interconnects using a patented, mortarless SecureLug™ interlock system, and its hollow-core construction and alignment lugs allow for a wide range of lateral movement, making it easy to build concave and convex curves.



CornerStone 100 Unit
(Shown Upside Down)



Solid Corner Unit



4" Universal Cap

Thomasville Colors



Coastal Tan



Fieldstone



Granite



Mesquite*
(*Premium color)



Shown: Coastal Tan

CORNERSTONE® 100 (Frederick, MD Plant)



CornerStone 100 units produced at our Frederick, MD facility have a 1/3 mix of double-sided units included in the pallet. (We are currently the only CornerStone 100 manufacturer to have this capability in the USA.) The double-sided unit can be used in wall construction just like a standard CornerStone 100 unit. However, having these units available on the jobsite can also provide the benefit for use as a short parapet wall, or if the retaining wall extends above grade and the back will be exposed.



Frederick Colors



Coastal Tan



Fieldstone



Granite



Shown: Coastal Tan

COMPAC III®



A contractor favorite for years, Compac units are our most popular and versatile wall block. All structural units are interconnected using high-strength fiberglass pins for ease of unit alignment, and a secure, positive mechanical connection with soil reinforcement materials.

[PennDOT Bulletin 15, MDOT, VDOT and ICC Evaluation Service Approved.]



Compac III Unit



Solid Corner Unit
(Thomasville Plant)



Hollow Corner Unit
(Frederick Plant)



4" Universal Cap



Features straight pins
ensuring proper
wall alignment



Coastal Tan



Fieldstone



Granite



Mesquite*
(*Premium color)



Shown: Granite

COMPAC CONTEMPORARY®



Based on our original Compac III with all of its benefits, these units deliver a cleaner, more contemporary look. With a smooth face finish and beveled edges, Compac Contemporary enhances the linear appearance of your wall. All structural units are interconnected using high-strength fiberglass pins for strong shear connection, just like the original Compac III. **[PennDOT Bulletin 15, MDOT, VDOT and ICC Evaluation Service Approved.]**



Straight Face Unit



Solid Corner Unit



3" Square Cap



Features straight pins ensuring proper wall alignment



Coastal Tan



Fieldstone



Granite



Shown: Granite

STANDARD III®



The 18"-deep Standard III features a large open core, ensuring sufficient fill placement, enhancing connection strength with geosynthetics, and reducing overall product weight, making Standard III easier to handle. Use of high-strength fiberglass pins guarantees that each unit is properly aligned and the wall is secure.

The Standard III unit is the industry's most-stable construction platform for those critical and very tall reinforced walls. Gravity walls (no geogrid reinforcing) can be built up to 4.5 feet tall, and the blocks can be placed back-to-back (tail-to-tail) for gravity walls up to 8 feet tall. **[PennDOT Bulletin 15 Approved, and ICC Evaluation Service Approved.]**



Standard III Unit



Hollow Corner Unit
(Frederick Plant)



4" Universal Cap



Features straight pins
ensuring proper
wall alignment



Coastal Tan



Fieldstone



Granite



Shown: Granite

MESA®



Mesa retaining wall systems combine the economy and versatility of segmental concrete units with Tensar HDPE geogrid to create a positive connection system that is widely accepted by DOT's across the country. The Mesa/Tensar system excels on transportation projects and is a cost-effective solution compared to wet-cast MSE panel wall systems.

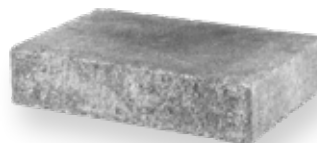
The Mesa system succeeds through a combination of Tensar® HDPE structural geogrid, high-strength concrete units, and a unique “locking” connector that creates a positive, mechanical, end-bearing connection. Unlike modular walls, which mix and match components from different sources, Mesa is an integrated system with every component having been specifically designed and detailed to work together for optimum efficiency and performance. **[MDOT, VDOT, WVDOT, and ICC Evaluation Service Approved.]**



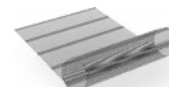
Mesa Unit



Hollow Corner Unit



4" Universal Cap



Tensar geogrid



Tensar connector



Granite



STONEGATE®



Stonegate's smooth, tumbled face features the look of an aged, weathered stone. This 6-piece system has the flexibility of providing an ashlar appearance by mixing 3"- and 6"- high units, or using only 3" or 6" units for the entire wall for a more traditional appearance. Utilizing a patented pin connection method, Stonegate can be used for either freestanding or retaining wall applications. Use the vertical batter option (middle pin hole position on block top) for small freestanding applications and short, geogrid-reinforced walls. On critical engineered retaining walls with slopes or surcharges above, use the rear pin hole position on block top to provide the necessary batter for added strength and durability. Stonegate freestanding applications should not exceed 24" above grade.

3" Units:



3" Large Unit



3" Medium Unit



3" Small Unit



3" Tumbled Cap

6" Units:



6" Large Unit



6" Medium Unit



6" Small Unit



Features DOM pins ensuring proper wall alignment.



Coastal Tan



Granite



Fieldstone



Mesquite



Shown: Fieldstone

STONEGATE CONTEMPORARY®



Take the same sizes and shapes of Stonegate, but without tumbling the finish, and you have Stonegate Contemporary. With clean lines and a perfectly smooth finish, Stonegate Contemporary provides an ultra-modern look that is a perfect fit for the commercial marketplace. Use the vertical batter option (middle pin hole position on block top) for small freestanding applications and short, geogrid-reinforced walls. On critical engineered retaining walls with slopes or surcharges above, use the rear pin hole position on block top to provide the necessary batter for added strength and durability. Stonegate freestanding applications should not exceed 24" above grade.

3"Units



3" Large Unit



3" Medium Unit



3" Small Unit



3" Contemporary Cap

6"Units



6" Large Unit



6" Medium Unit



6" Small Unit



Features DOM pins ensuring proper wall alignment.



Coastal Tan



Granite



Fieldstone



Mesquite



Shown: Coastal Tan

STONELEDGE™



StoneLedge features a double-sided, multi-sized, tapered wall system that delivers the hand-finished look of quarried stone. Equal amounts of all three block sizes (3"H or 6"H) are mixed on the pallet. The contractor does not need to order specific amounts of individual pieces, leading to overages and/or shortages.

Use the vertical batter option for small freestanding applications and short, geogrid-reinforced walls. On critical engineered retaining walls with slopes or surcharges above, use the StoneLedge connector's 1" setback position to provide the necessary batter for added strength and durability. StoneLedge freestanding applications should *not* exceed 24" above grade.

3" Units:



3" Large Unit



3" Medium Unit



3" Small Unit



3" Rectangle Cap

6" Units:



6" Large Unit



6" Medium Unit



6" Small Unit



Solid Corner Unit



Features exclusive connectors ensuring proper wall alignment.



Coastal Tan



Granite



Fieldstone



Mesquite



Shown: Canyon

KODAH™

ROSETTA®

The clean, linear lines of the Kodah wall delivers a rugged look of chiseled limestone with precision. The uniform rise of Kodah means fast installation and a strong, safe structure. And with four separate unit shapes with finished front and rear faces, your design options are nearly limitless.



XL Unit



Large Unit



Medium Unit



Small Unit



Corner Unit



Ash



Canyon



Saddle



OUTCROPPING™

ROSETTA®

Outcropping is the next generation of hardscape products, as they accurately recreate the look and feel of a natural setting for your project. Produced using wet-cast concrete with integral color, Rosetta products have the most natural, multi-toned appearance on the market today. All Rosetta products are inspired by—and modeled after—natural stones.

Outcropping is designed with twelve unique sizes and twenty four unique stone textures to create the most natural appearance possible. Fully-engineered to exacting specifications, Outcropping is not limited by the inconsistent properties of natural stone, yet maintains a natural stone appearance.

Given its large size, Outcropping is designed to be machine-laid. Contractors can rent or purchase a Rosetta lifting device that makes moving large units fast and easy.



Lifting Device



Ash



Canyon



Saddle



Shown: Canyon

PALLET A



12" x 3'-6"



12" x 4'



12" x 5'



12" x 5'-6"

PALLET B



6" x 2'



6" x 3'



6" x 4'



12" x 3'



12" x 4'-6"



12" x 6'

PALLET C



6" x 2'



6" x 3'



18" x 5'



24" x 4'

CORNER PALLET



12" x 3'-6"



12" x 4'



12" x 5'



12" x 5'-6"



GRAND LEDGE™

ROSETTA®

Grand Ledge blocks provide the texture of chisled limestone at a grand scale. The blocks are 12" high and come in four different lengths (one unit of each size per pallet). The unit depths help create a consistent 2-1/4 inch setback, and the 7-1/2 degree taper from the face allows for subtle curves.

The minimum radius that can be achieved is 20 feet; however, we recommend limiting the radii of curves to no less than 30 feet for better constructability and aesthetics. Capable of 5-6 foot gravity walls with optimal site conditions.



36"-Long
Unit



48"-Long
Unit



60"-Long
Unit



72"-Long
Unit

Given its large size, Grand Ledge is designed to be machine-laid. Contractors can rent or purchase a Rosetta lifting device that makes moving large units fast and easy.



Lifting Device



Shown: Ash

GRAND LEDGE™ DOUBLE-SIDED

ROSETTA®

Nearly identical to regular Grand Ledge, these units are slightly smaller and have finished corners, allowing them to be used as freestanding walls or as corners for regular Grand Ledge Walls. The color palette is the same across regular and double-sided units.



35 ¼"-Long
Unit



42 ¾"-Long
Unit



46"-Long
Unit



50 ½"-Long
Unit



Ash



Canyon



Saddle (Special Order)



Shown: Walnut

HEARTWOOD™

ROSETTA®

When you're looking to integrate natural wood into your project, consider Rosetta Heartwood. Root your project in nature with a product that is more durable than pressure-treated lumber and hits the mark of authenticity. It's a more efficient and durable alternative to wood, so you can build a freestanding wall, planter box, or garden wall that will last without compromising the natural woodgrain look.



Heartwood Unit

Features

- More durable than treated lumber
- Low-maintenance alternative to lumber
- Easily stackable
- Available in three colors



Gray Birch



Walnut



Driftwood (Special Order)



MAGNUMSTONE®



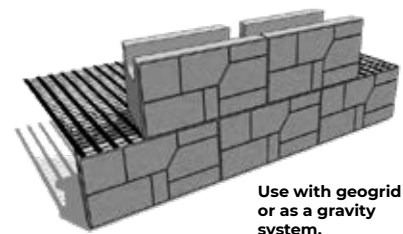
MagnumStone® is a wet-cast, large block retaining wall system developed with both the engineer and contractor in mind. The 4,000 PSI concrete provides high strength, low absorption and great freeze/thaw durability. The lightweight 1,400 lb. block means that you can use smaller equipment and ship more square feet per truckload (typically 270-280 SF/load). Filling the blocks with #57 stone adds additional weight and provides excellent drainage. The continuous horizontal channel allows for lateral movement, easier construction of radii, and provides superb connection when geogrid reinforcing is used. MagnumStone's SecureLugs fit into the hollow core of the units below, allowing significant lateral movement without losing the interlock. The full-size units are 8 SF, and 4 SF half-high units are used to minimize square footage by providing 1-foot steps on the base course (reduces embedment and excavation) and top course (allows wall to follow contour of grade).

Great For Tight Spaces

MagnumStone is especially effective when used as a gravity wall system where space is limited behind the wall (cannot excavate for geogrid due to site constraints). Gravity walls can typically be built up to 5'- 6' tall depending upon soil conditions and loading. Optional 2' and 4' extenders can be attached to the backs of the blocks, and even connected to each other, to allow gravity walls to be built up to any height.

Installation Advantage

A MagnumStone crew can normally install up to 800-1,200 SF of wall units per day (depending upon crew size), making this one of the quickest and easiest wall systems to build. The flexibility and ease of installation due to its light weight and hollow core provides the end user with many options to solve nearly any wall situation.



Proven Track Record

MagnumStone has been used successfully for over a decade in myriad applications in the US, Canada, Australia and Africa; across commercial, institutional, industrial, residential, streambanks, parks, trails, stormwater ponds, DOT, and other projects.

MagnumStone® Typical Applications

Low-Height Gravity Walls

MagnumStone is a quick, easy solution for gravity walls up to 6' tall (maximum height varies depending upon actual soil conditions, loading and site geometry). A cut situation up against an adjacent property, a tree-save situation, an interference with a utility, the presence of rock, or a limit of disturbance issue are just a few of the types of site solutions that MagnumStone can solve.



Rise-Up Coffee Roasters - Easton, MD

Taller Gravity Walls

When you need to go taller than 6' but still cannot excavate for geogrid, then MagnumStone is the answer. 2' and/or 4' concrete extenders are installed into a dovetail shaped pocket on the back of the block reinforcing, and are connected to each other to extend the depth if necessary—allowing gravity walls to be built up to the required height. The depth at the base is typically 40%-50% of the total wall height (varies depending upon actual soil conditions, loading and site geometry).



Takoma Park Middle School - Takoma Park, MD

Stream Banks/Water Applications

The MagnumStone product performs very well in water applications. Wall designers and civil engineers like the mass of a large 8 SF block in active water environments and potential scour situations. The hollow core provides superior drainage and in extreme cases the system can be grouted with concrete and steel reinforced if necessary because of the horizontal and vertical openings. MagnumStone has been used effectively to rehabilitate deteriorating streambanks on many projects.



Poplar Island Spillway - Chesapeake Bay, MD

Terraces with Planters

MagnumStone's unique hollow core and lug design allows it to be built as a terraced system with planters. The lugs of the upper block are set behind the block below which creates a 12" deep plantable area. The plantable system can be built as 2' (39-degree batter), 4' (25-degree batter) or 6' (18-degree batter). This not only provides various aesthetic options, but also allows the batter to be increased if needed, to build a taller gravity wall.



Private Residence - Canada

Colored MagnumStone®

Natural MagnumStone Units, Color-Tinted In-Place

MagnumStone is produced in our "Natural" color. With new jobsite tinting technology, your project can be field-tinted after construction at additional cost for a natural stone appearance.

Optional Field-Tinted Colors



Natural



Ash



Canyon



Saddle



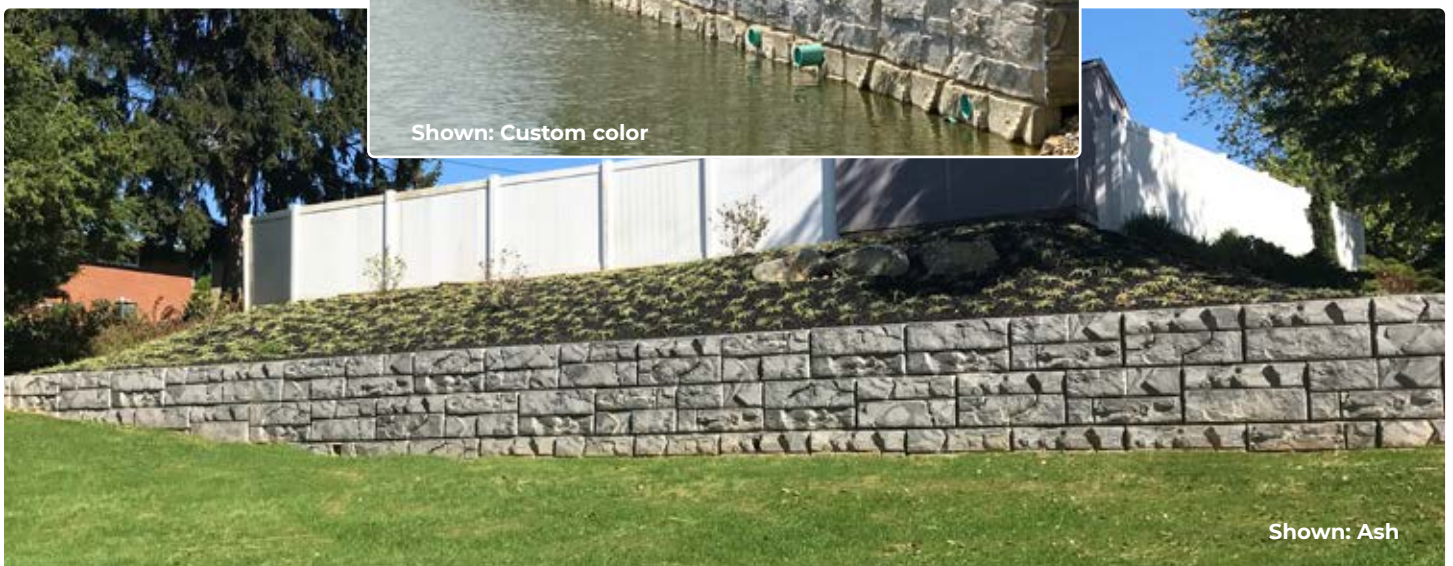
Shown: Custom color



Shown: Custom color



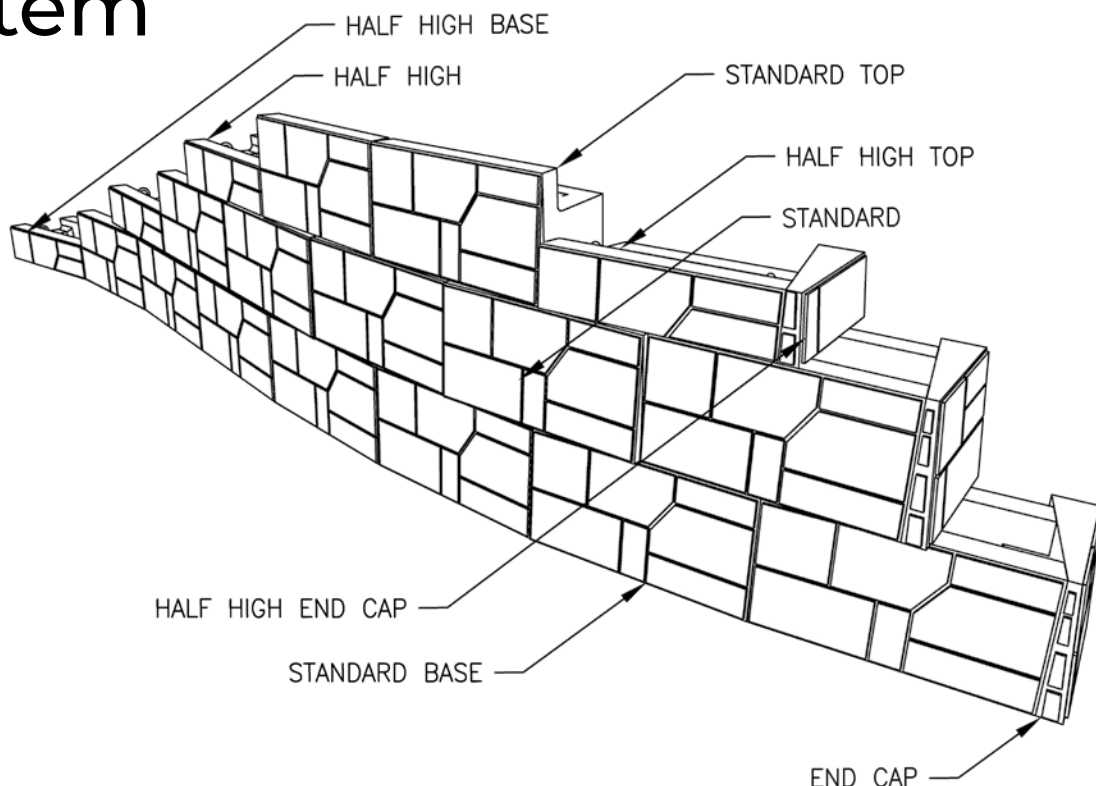
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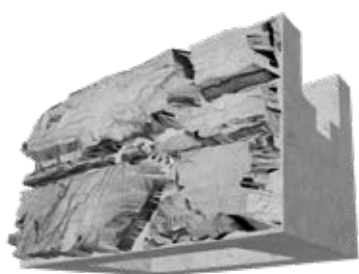
MagnumStone®

Unit System



MDSHA approved.

FULL-SIZE UNITS



BASE

Height	24"
Depth	24"
Face Width	48"
Back Width	39"
Weight	1360 lbs
Volume Voids	6.35 ft ³
Gravel Fill Weight	2100 lbs
Face Area	8 sf
Batter	2.4 degrees
Setback	1" per block



STANDARD

Height	24"
Depth	24"
Face Width	48"
Back Width	39"
Weight	1420 lbs
Volume Voids	6.35 ft ³
Gravel Fill Weight	2100 lbs
Face Area	8 sf
Batter	2.4 degrees
Setback	1" per block



TOP

Height	24"
Depth	24"
Face Width	48"
Back Width	39"
Weight	1270 lbs
Volume Voids	6.35 ft ³
Gravel Fill Weight	2075 lbs
Face Area	8 sf
Batter	2.4 degrees
Setback	1" per block

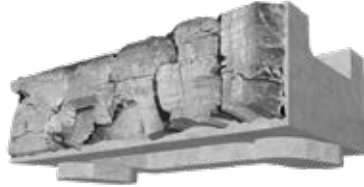
Unit Specifications

HALF-HIGH UNITS



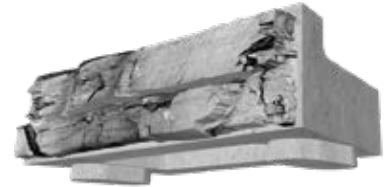
BASE

Height	12"
Depth	24"
Face Width	48"
Back Width	39"
Weight	725 lbs
Volume Voids	3.15 ft ³
Gravel Fill Weight	1075 lbs
Face Area	4 sf
Batter	2.4 degrees
Setback	½" per block



STANDARD

Height	12"
Depth	24"
Face Width	48"
Back Width	39"
Weight	750 lbs
Volume Voids	3.15 ft ³
Gravel Fill Weight	1030 lbs
Face Area	4 sf
Batter	2.4 degrees
Setback	½" per block



TOP

Height	12"
Depth	24"
Face Width	48"
Back Width	39"
Weight	680 lbs
Volume Voids	3.15 ft ³
Gravel Fill Weight	1030 lbs
Face Area	4 sf
Batter	2.4 degrees
Setback	½" per block

HALF-WIDE UNITS



BASE

Height	24"
Depth	24"
Width	24"
Weight	823 lbs
Volume Voids	3.75 ft ³
Gravel Fill Weight	1225 lbs
Face Area	Varies
Batter	2.4 degrees
Setback	1" per block



STANDARD

Height	24"
Depth	24"
Width	24"
Weight	835 lbs
Volume Voids	3.75 ft ³
Gravel Fill Weight	1225 lbs
Face Area	Varies
Batter	2.4 degrees
Setback	1" per block



TOP

Height	24"
Depth	24"
Width	24"
Weight	760 lbs
Volume Voids	3.75 ft ³
Gravel Fill Weight	1225 lbs
Face Area	Varies
Batter	2.4 degrees
Setback	1" per block

Unit Specifications

CORNER UNITS



BASE

Height	24"
Depth	23"
Face Width	47"
Weight	1675 lbs
Volume Voids	4.01 ft ³
Gravel Fill Weight	2056 lbs
Face Area	11.67 sf
Batter	2.4 degrees
Setback	1" per block

Available in left/right



STANDARD

Height	24"
Depth	23"
Face Width	47"
Weight	1700 lbs
Volume Voids	4.01 ft ³
Gravel Fill Weight	2056 lbs
Face Area	11.67 sf
Batter	2.4 degrees
Setback	1" per block

Available in left/right



TOP

Height	24"
Depth	23"
Face Width	47"
Weight	1500 lbs
Volume Voids	4.01 ft ³
Gravel Fill Weight	2056 lbs
Face Area	11.67 sf
Batter	2.4 degrees
Setback	1" per block

Available in left/right

END CAP UNITS



FULL-HEIGHT

Height	24"
Top Face Width	26"
Bottom Face Width	28"
Top Narrow Face	2"
Bottom Narrow Face	4"
Weight	340 lbs
Face Area	4.66 sf



HALF-HIGH

Height	12"
Top Face Width	27"
Bottom Face Width	28"
Top Narrow Face	3"
Bottom Narrow Face	4"
Weight	170 lbs
Face Area	2.33 sf



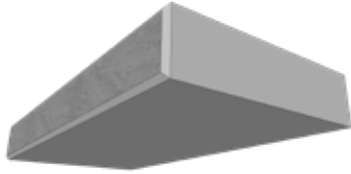
Easy Installation!

End caps attach to a standard block with a simple bolt and loop mechanism to form a clean corner.

End caps also finish off the ends of the blocks on step-downs and step-ups on top of the wall.

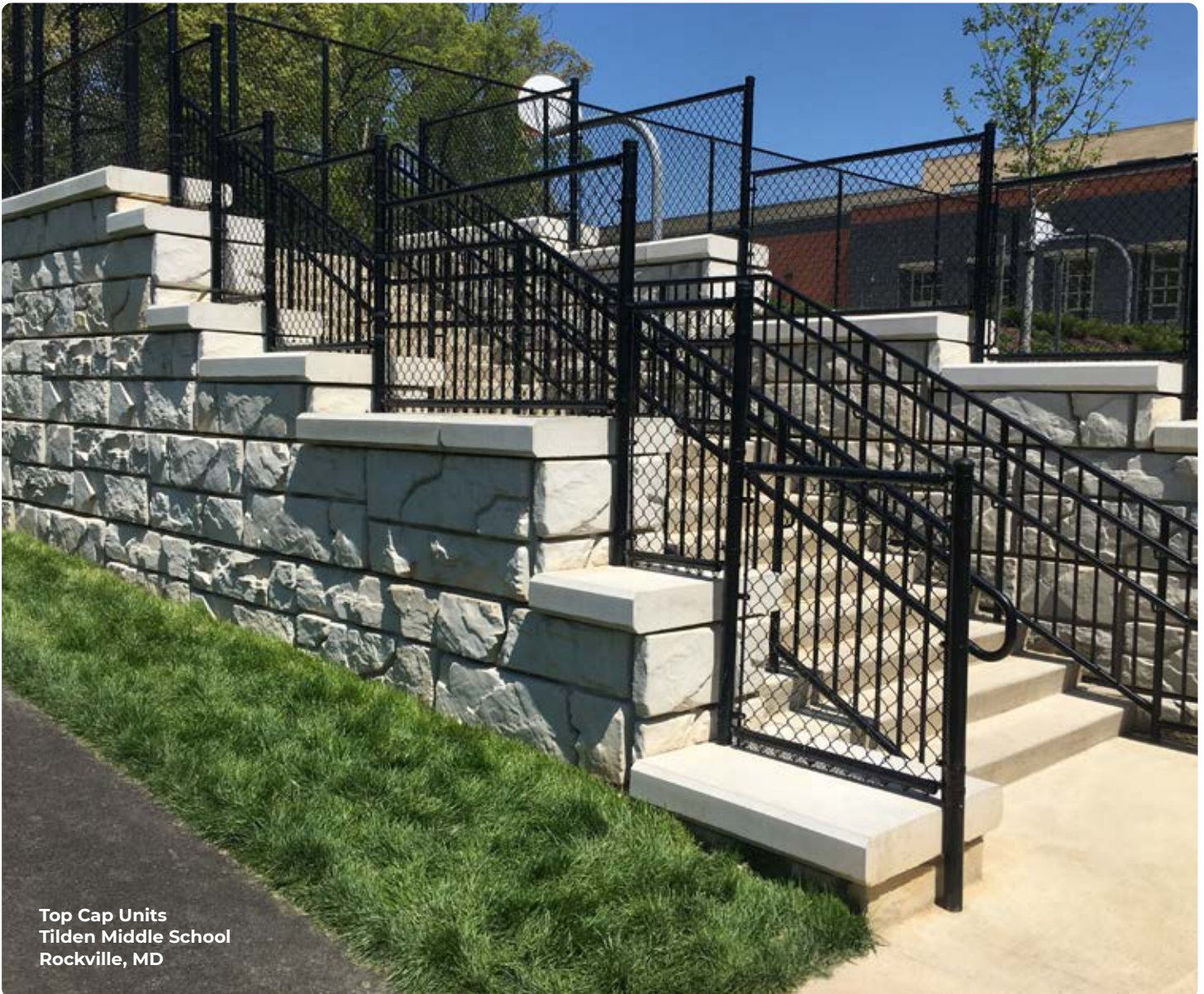
Unit Specifications

TOP CAP / STEP UNITS



Height	6"
Width	48"
Depth	26"
Weight	650 lbs
Face Area	2 sf

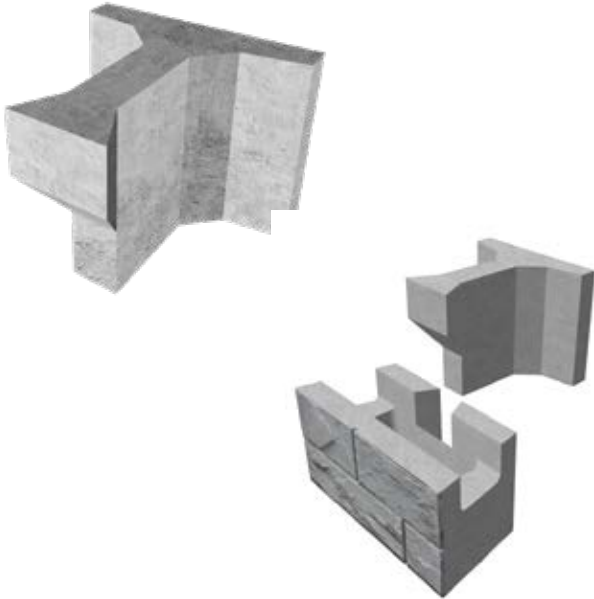
TOP CAP/STEP



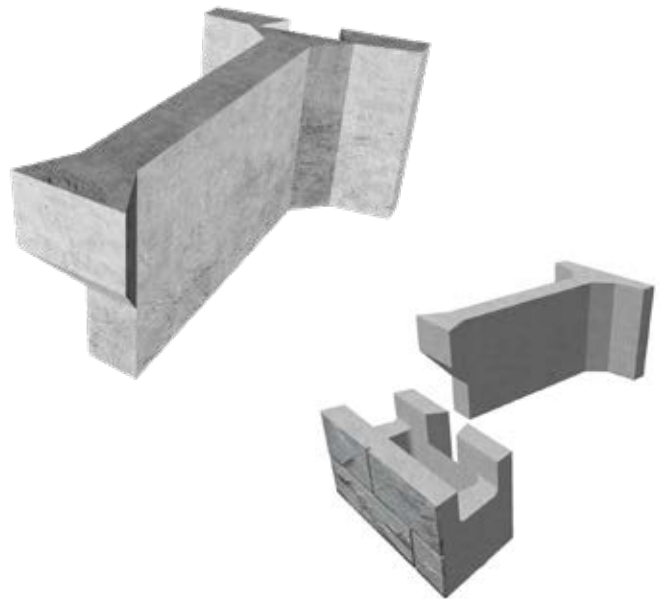
Top Cap Units
Tilden Middle School
Rockville, MD

Unit Specifications

EXTENDER UNITS



2-FOOT EXTENDER



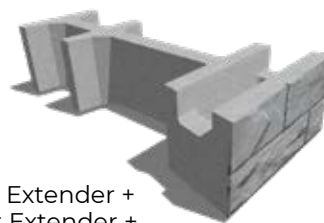
4-FOOT EXTENDER



2-Foot Extender +
2-Foot Deep Block

48" DEEP WALL

Height	24"
Depth	48"
Face Width	48"
Back Width	39"
Weight	1920 lbs
Volume Voids	18.2 ft ³
Gravel Fill Weight	3925 lbs



2-Foot Extender +
4-Foot Extender +
2-Foot Deep Block

96" DEEP WALL

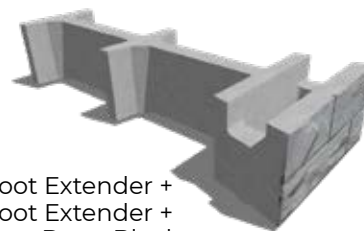
Height	24"
Depth	96"
Face Width	48"
Back Width	39"
Weight	2795 lbs
Volume Voids	45.4 ft ³
Gravel Fill Weight	7789 lbs



4-Foot Extender +
2-Foot Deep Block

72" DEEP WALL

Height	24"
Depth	72"
Face Width	48"
Back Width	39"
Weight	2220 lbs
Volume Voids	31.9 ft ³
Gravel Fill Weight	5732 lbs



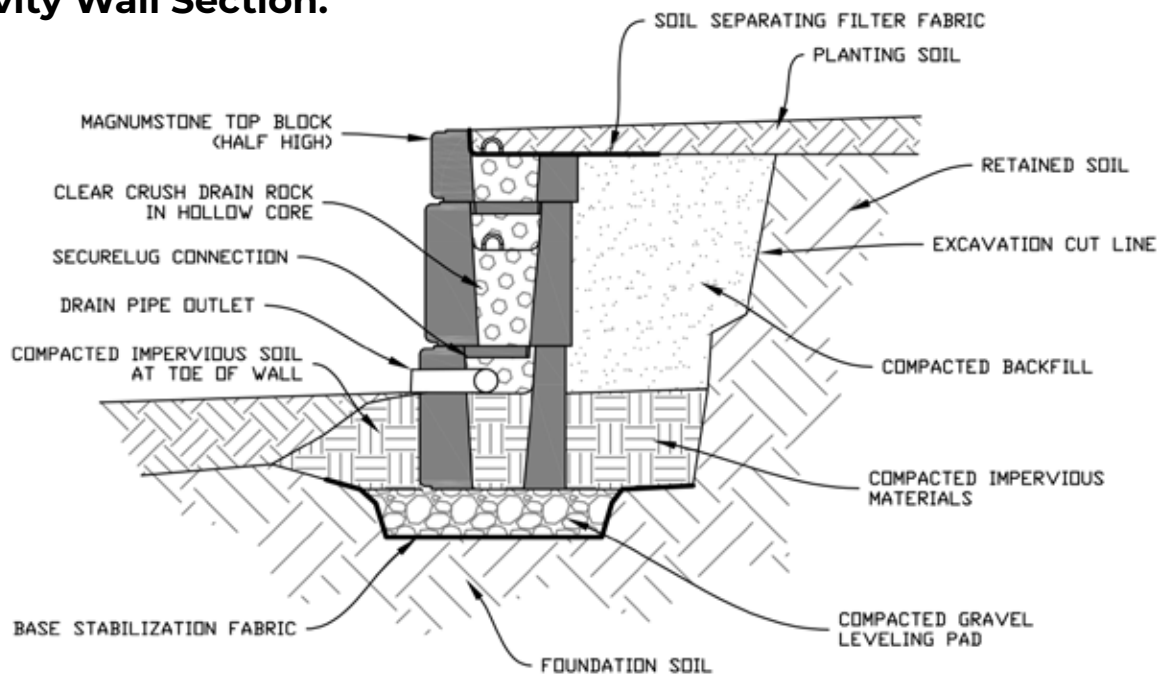
4-Foot Extender +
4-Foot Extender +
2-Foot Deep Block

120" DEEP WALL

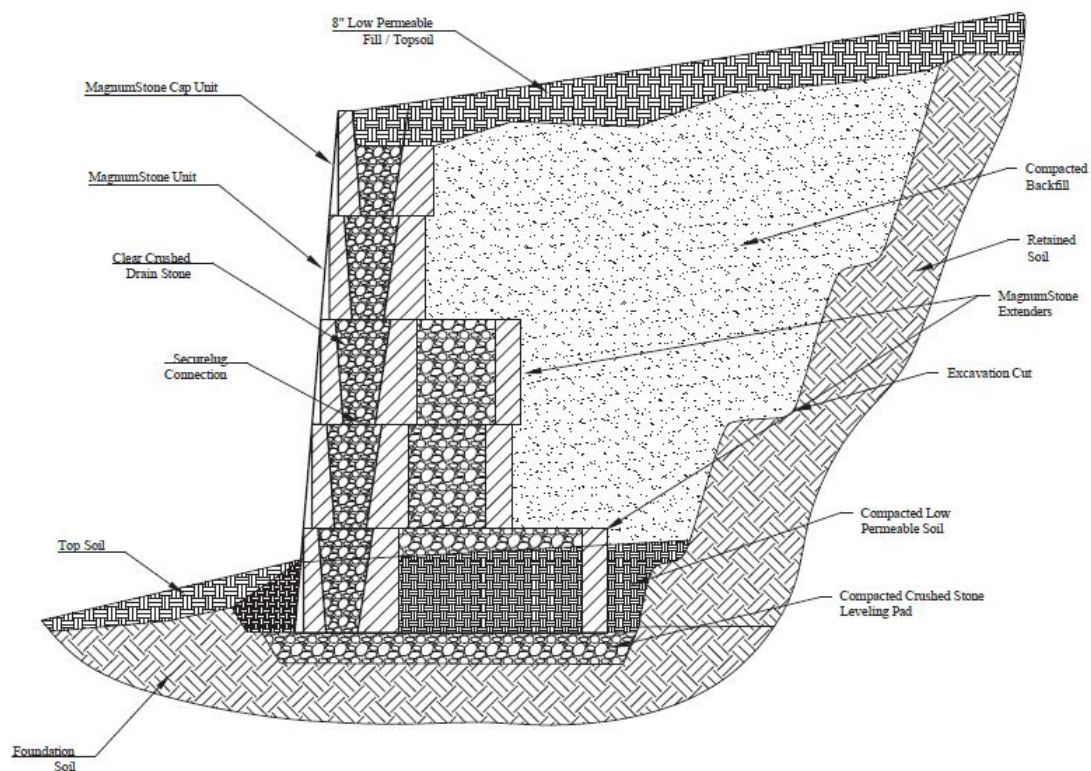
Height	24"
Depth	120"
Face Width	48"
Back Width	39"
Weight	3098 lbs
Volume Voids	54.8 ft ³
Gravel Fill Weight	9126 lbs

MagnumStone® Gravity Wall Sections

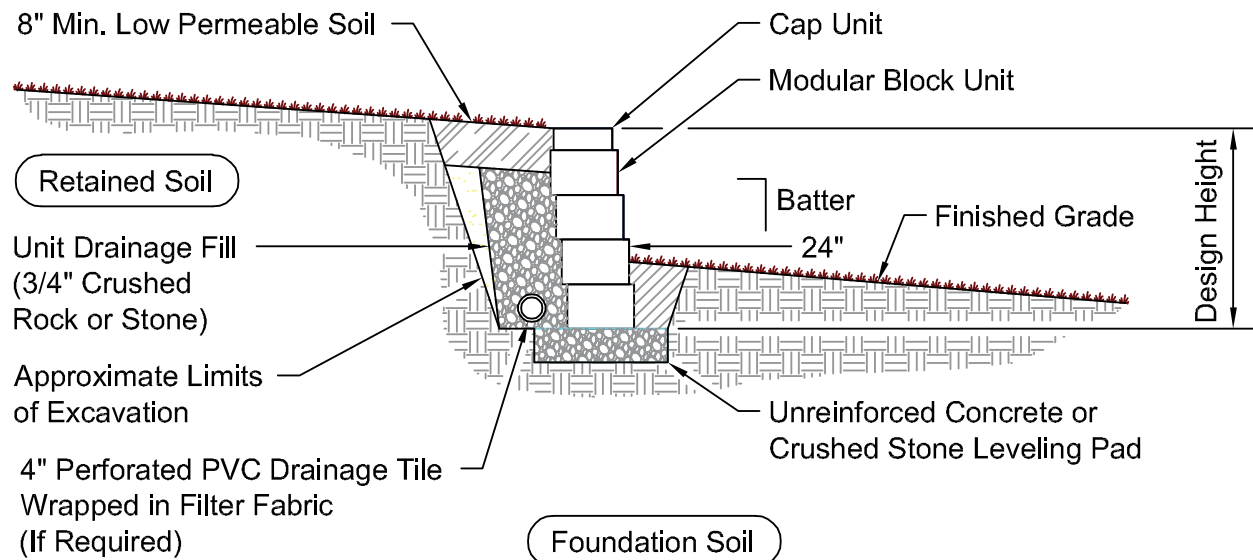
Short Gravity Wall Section:



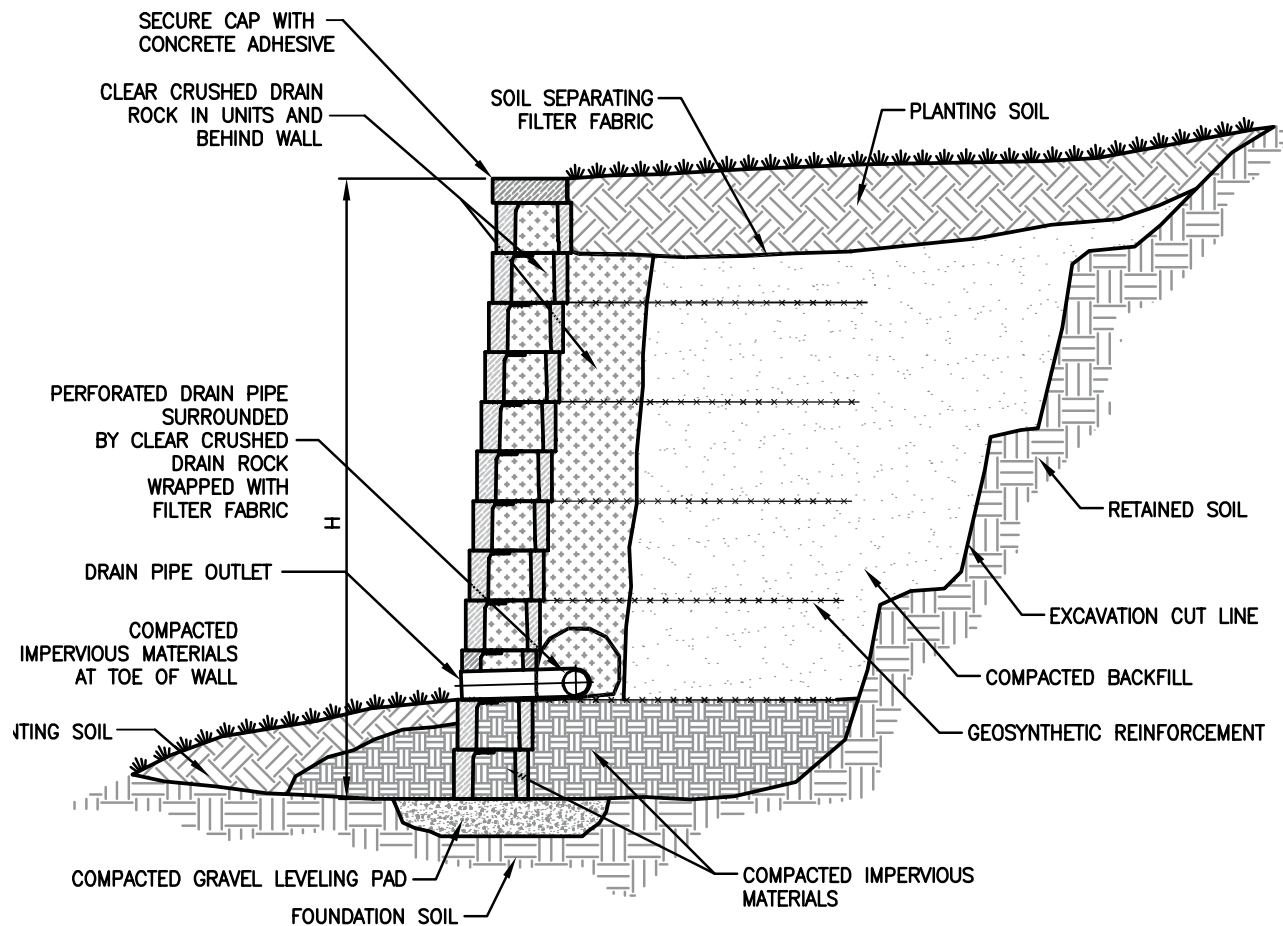
Taller Gravity Wall Section:



Typical SRW Wall Sections



Typical Gravity Wall Section



Typical Geogrid Reinforced Wall Section

Installation Aids

As part of our “one-stop-shopping” effort to simplify your project, we can supply all the accessories necessary for your segmental retaining wall or paver project. When designing/quoting your project with us, please remember to discuss your accessory needs. We will conveniently place all products and accessories on one invoice, and can typically ship the products on the same load, eliminating scheduling hassles on the jobsite.

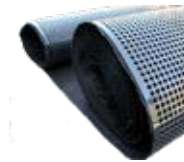
York Building Products can also supply the materials to build reinforced slopes and welded wire form structures (galvanized steel with rock facing or black steel with vegetative facing).



Geogrids:
Mirafi® XT Series
Strata SG Series



Geotextile Fabrics:
Mirafi® N-Series



Drainage Composites:
MiraDRAIN®
StrataDrain™



Paver & Wall Adhesive:
Gator Block Bond XP

Sleeve-It™ System:

The patented Sleeve-It System (rail integration device) is a code compliant, fence-post anchoring system that integrates stable fence footings into the support structure of retaining walls while the retaining wall is being constructed.

- Meets all requirements of IBC Section 1607.7.1 for fences/guards
- Maximizes useable real estate at the top of a retaining wall
- Reduces risk for SRW designers resulting from fence integration
- Shortens construction time for walls with summit fencing



Stone, Sand & Gravel

Our stone quarry operations manufacture crushed limestone products and operate year-round. Our stone products are used in commercial and residential construction and landscaping.

Our sand & gravel plants produce a wide range of products to serve various industries throughout the Mid-Atlantic, including stormwater management, landscaping and municipal transportation needs.

We test our products regularly ensuring they meet AASHTO and ASTM specs, providing you the confidence of meeting your project's strictest requirements.



Crusher Run (CR6,
2A, 21A)



Nature Trail
Pathway Mix



Concrete Sand
Washed



Clay



#1 Stone



#57 Stone (2B)



#8 Stone



2"-4" Gravel

Product Specifications

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Cornerstone 100 (Thomasville Plant)	5/8"	4.5°	CS 100 Unit	8	18	12	81	40	40	3270
			8" Solid Corner Unit	8	18	9	104	30	30	3170
			4" Rectangle Cap	4	18	12	70	72 LF	48	3400

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Cornerstone 100 (Frederick Plant)	5/8"	4.5°	CS 100 mixed pallet	8	18	12	81	48	48	3930
			(16 2-sided, 32 regular)							
			8" Hollow Corner Unit	8	18	9	80	40	40	3240
			4" Rectangle Cap	4	18	12	70	72 LF	48	3400

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Standard III	1/4" (F)	1.8°	Standard III Unit	8	18	18	95	36	36	3454
	1 1/4" (R)	8.8°	8" Hollow Corner Unit	8	18	9	80	40	40	3240
			4" Rectangle Cap	4	18	12	70	72 LF	48	3400

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Compac III	1/4" (F)	1.8°	Compac III Unit	8	18	12	81	45	45	3490
	1 1/4" (R)	8.8°	8" Solid Corner Unit	8	18	9	104	30	30	3170
			8" Hollow Corner Unit	8	18	9	80	40	40	3240
			4" Rectangle Cap	4	18	12	70	72 LF	48	3400

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Compac Contemporary	1/8" (F)	1.8°	Compac Contemp. Unit	8	18	12	81	45	45	3595
	1 1/4" (R)	8.8°	8" Solid Corner Unit	8	18	9	104	30	30	3,200
			3" Square Cap	3	12	12	40	48 LF	48	1960

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Mesa	1/8"	1°	Mesa Unit	8	18	12	95	40	40	3840
	5/8"	9.5	8" Hollow Corner Unit	8	18	9	80	40	40	3240
			4" Rectangle Cap	4	18	12	70	72 LF	48	3400

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
StoneLedge	0"	0°	3"-High 3-Piece System					30	160	2694
	4.5	1°	3" Large unit	3	12	10			40	
			3" Medium Unit	3	9	10			80	
			3" Small Unit	3	6	10			40	
			6"-High 3-Piece System					30	60	2754
			6" Large unit	6	18	10			20	
			6" Medium Unit	6	12	10			20	
			6" Small Unit	6	6	10			20	
			6" Corner Unit	6	18	9	64		40	2560
			3" Rectangle Cap	3	15	11.5		45 LF	36	1484

Product Specifications

Product	Setback	Batter	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Stonegate & SG Contemporary	0"	0°	3"-High 3-Piece System					30	160	2694
	9.5	1°	3" Large unit	3	12	10			40	
			3" Medium Unit	3	9	10			80	
			3" Small Unit	3	6	10			40	
			6"-High 3-Piece System					30	60	2754
			6" Large unit	6	18	10			20	
			6" Medium Unit	6	12	10			20	
			6" Small Unit	6	6	10			20	
			6" Corner Unit	6	18	9	64		40	2560
			3" Rectangle Cap	3	15	11.5		45 LF	36	1484

Wet Cast Products	Shapes	H (in)	W (in)	D (in)	Approx Wgt.	SF/Pal	Pc/Pal	Lbs/Pal
Rosetta Kodah	XL Unit	6	42	10.5	200	21 SF total	6	2400 total
	Large Unit	6	30	9	140	(mixed bundle)	3	(mixed bundle)
	Medium Unit	6	21	10.5	100		6	
	Small Unit	6	12	10.5	50		3	
	Corner Unit	6	21	10.5	100		24	2400
Rosetta Outcropping	Pallet A	Variable			Variable	18	4	4000
	Pallet B	Variable			Variable	18	6	4000
	Pallet C	Variable			Variable	18	4	4000
	Corner Pallet	Variable			Variable	18	4	4000
Rosetta Grand Ledge	72" Long Unit	12	36	20	N/A	18	4	4000
	60" Long Unit	12	48	20		(Total)	4	(Total)
	48" Long Unit	12	60	20			4	
	36" Long Unit	12	72	20			4	
Rosetta Grand Ledge Double-Sided	50 1/2" Long Unit	12	35 1/4	24 1/4	N/A	20 1/2	4	3200
	46" Long Unit	12	42 3/4	19 3/4		(Total)	4	(Total)
	42 3/4" Long Unit	12	46	21			4	
	35 1/4" Long Unit	12	50 1/2	25 1/2			4	
Rosetta Heartwood	Heartwood Unit	6	42	8	173	26 1/4	15	2600
MagnumStone	Full-Size Base	24	48	24	1360			
	Full-Size Standard	24	48	24	1420			
	Full-Size Top	24	48	24	1270			
	Full-Size End Cap	24	26/28	8	340			
	Half-High Base	12	48	24	725			
	Half-High Standard	12	48	24	750			
	Half-High Top	12	48	24	680			
	Half-High End Cap	12	27/28	8	340			
	Half-Wide Base	24	24	24	823			
	Half-Wide Standard	24	24	24	835			
	Half-Wide Top	24	24	24	760			
	Corner Base	24	47	23	1675			
	Corner Standard	24	47	23	1700			
	Corner Top	24	47	23	1500			
	Top Cap / Step	6	48	26	650			
	2-Ft Extender	24	N/A	24	625			
	4-Ft Extender	24	N/A	48	900			



Shown: Rosetta Outcropping
in Canyon

Production Facilities

Frederick Plant - Frederick, MD
Retaining Walls

New Holland Plant - New Holland, PA
Retaining Walls and Rosetta Products

Thomasville Plant - Thomasville, PA
Retaining Walls



950 Smile Way, York, PA 17404
yorkbuilding.com

