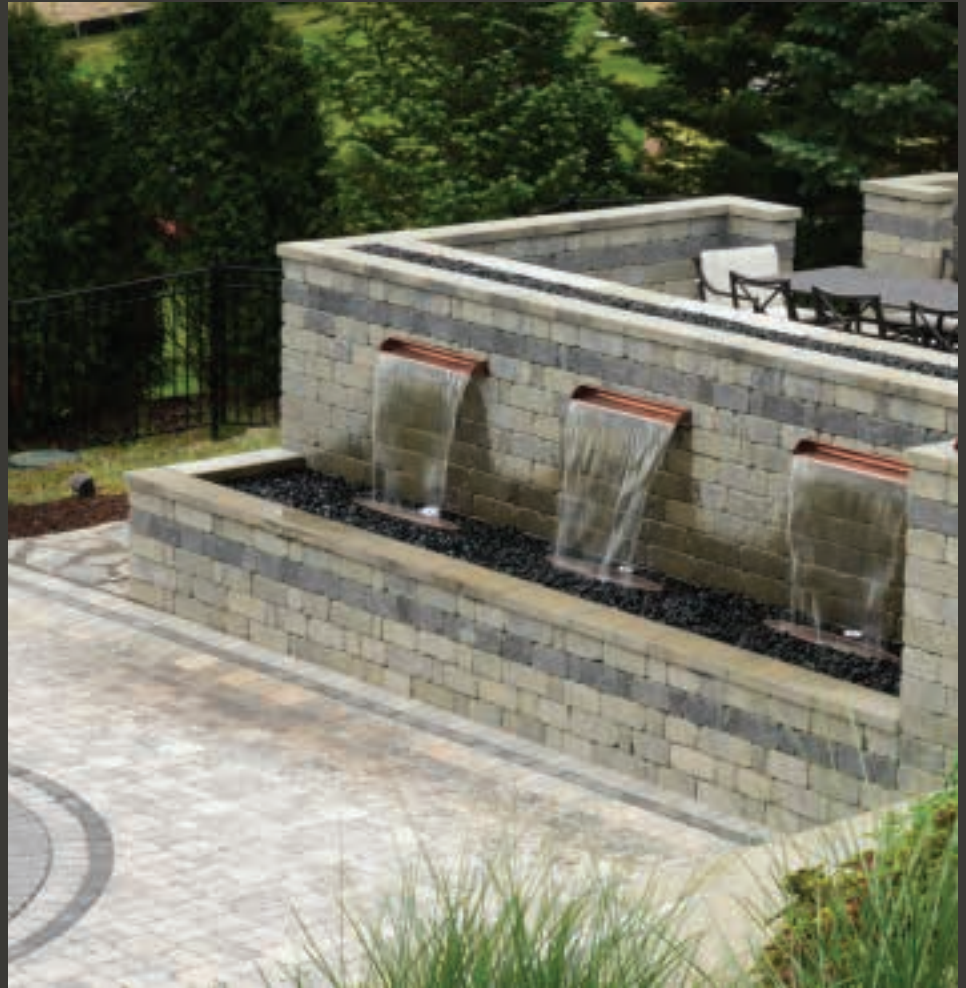


# WALL STONES

WALLS: OLD WORLD STONEGATE – LIMESTONE BLEND  
ACCENT WALL COURSE: OLD WORLD STONEGATE – SLATE  
CAPS: 3x24 SMOOTH CAPS – LIMESTONE BLEND

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The perfect way to complete your hardscape project is with Fendt concrete wall stones. We feature the Keystone Retaining Wall product line, which has been recognized as the leader in Segmental Retaining Walls (SRWs).

This same style, technology and performance that engineers have specified for years is now available in a wide range of colors and designs to fit your every need and situation. With various styles of wall stones to choose from, your yard can become a showcase to satisfy every possible design.

Fendt's history and experience with colors in concrete pavers is now yours to expand your design options when utilizing retaining walls, courtyard walls, piers and fire pits. As you consider the right wall product to use to complement the rest of your hardscape design, let yourself dream in color!

# GARDEN WALL



LIMESTONE BLEND



RUSTIC BLEND



DESERT BROWN



ANTIQUE BLEND



WALNUT BLEND



GREY



SLATE



RED



GOLDEN ROD

When it's time to create the garden of your dreams, Fendt offers a full line of Garden Wall brand wall stones to create the elegant and unique look you want. Garden Wall products come in a wide variety of exceptional colors. With their three-dimensional, textured appearance, they add an element of rugged perfection to any garden project.



(Unit shown upside-down to show rear lug)



➤ RIGHT:  
KEYSTONE GARDEN WALL –  
RUSTIC BLEND

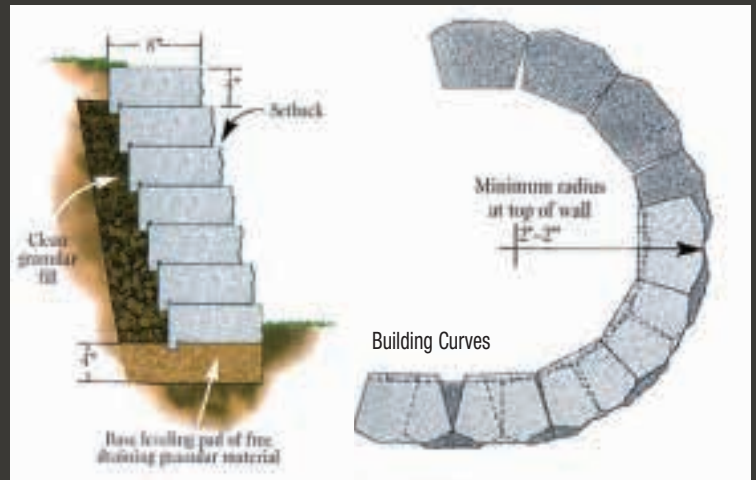
## Removing rear lugs when building curves

To remove outside lugs or edges of retaining lip, hold unit securely or place at angle on ground. Strike the lug firmly with a hammer. Always wear safety glasses to protect eyes from chips.



Size: 4" h x 12" w x 8" d  
Exposed Face Area: 1/3 sq. ft. (4" x 12")  
Weight: 25 lbs.  
Unit per pallet: 96 units  
Weight per pallet: 2,400 lbs.

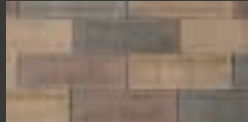
## Typical Landscape Wall Section Shown at Right



# GLENSTONE

> PILLARS: GLENSTONE – RUSTIC BLEND  
 ACCENT COURSE: OLD WORLD VINTAGE XLR – COFFEE  
 CAPS: 3x24 CAP – GREYSTONE  
 PAVERS: HARBOR STONE – IRONWOOD  
 ACCENT PAVERS: OLD WORLD VINTAGE XLR – COFFEE  
 OLD WORLD VINTAGE DLR – SUMMER WHEAT

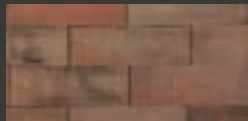
## STANDARD COLORS



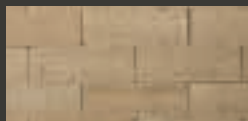
WALNUT BLEND



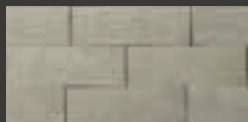
SLATE



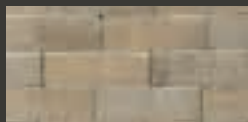
RUSTIC BLEND



CAMEL

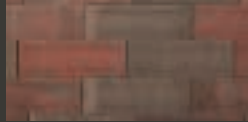


GREYSTONE

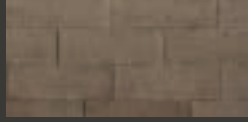


LIMESTONE BLEND

## SPECTRUM COLORS

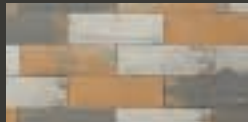


BURGUNDY BLEND

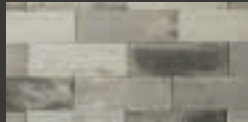


CHESTNUT

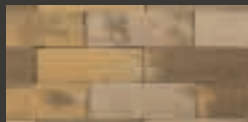
## ELITE COLORS



IRONWOOD



STERLING SMOKE



SEASHELL



### Old World 4'' Radius Glenstone

- Size: 4" h x 8" d x 12-1/4"/9-1/8" w
- Use with Glenstone to Turn Radius
- No Cutting Required – 16 Units per Circle
- Weight: 27.55 lbs.
- Unit per pallet: 96 units
- Weight per pallet: 2,645 lbs.
- Stock Colors: Walnut, Rustic, Limestone, Camel, Slate



### Glenstone / Old World Glenstone

- Size: 4" h x 8" d x 12" w
- Exposed Face Area: 1/3 sq. ft. (4" x 12")
- Weight: 32 lbs.
- Unit per pallet: 96 units
- Weight per pallet: 3,072 lbs.

# OLD WORLD GLENSTONE

- TOP:  
WALLS: OLD WORLD GLENSTONE – WALNUT BLEND  
ACCENT COURSE: OLD WORLD GLENSTONE – SLATE  
FIRE PIT: OLD WORLD FIRE PIT – WALNUT BLEND  
FIRE PIT CAP: OLD WORLD 4" RADIUS GLENSTONE
- BOTTOM:  
WALL STONES: OLD WORLD GLENSTONE – IRONWOOD  
WALL ACCENT COURSE: GLENSTONE – SLATE

## STANDARD COLORS



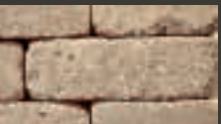
O.W. WALNUT BLEND



O.W. SLATE



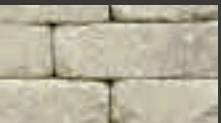
O.W. RUSTIC BLEND



O.W. CAMEL



O.W. GREYSTONE

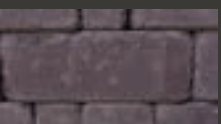


O.W. LIMESTONE BLEND

## SPECTRUM COLORS



O.W. BURGUNDY BLEND



O.W. CHESTNUT

## ELITE COLORS



O.W. IRONWOOD



O.W. STERLING SMOKE



O.W. SEASHELL BLEND



# OLD WORLD GLENSTONE BULLNOSE

TOP:  
STEP COPING: OLD WORLD GLENSTONE BULLNOSE – WALNUT BLEND  
PAVERS: HOLLAND SERIES – WALNUT BLEND  
ACCENT PAVERS: OLD WORLD VINTAGE XLR – JET BLACK

BOTTOM:  
WALLS: VERAZZO STONE – CAMEL  
STEP COPING: GLENSTONE BULLNOSE – CAMEL  
WALL ACCENT COURSE: GLENSTONE – SLATE  
PAVERS: HOLLAND SERIES – WALNUT BLEND  
ACCENT PAVERS: HOLLAND 4x8 – SLATE



O.W. WALNUT BLEND



O.W. LIMESTONE BLEND



O.W. CAMEL



O.W. SLATE



# KEYSTONE VISAGE

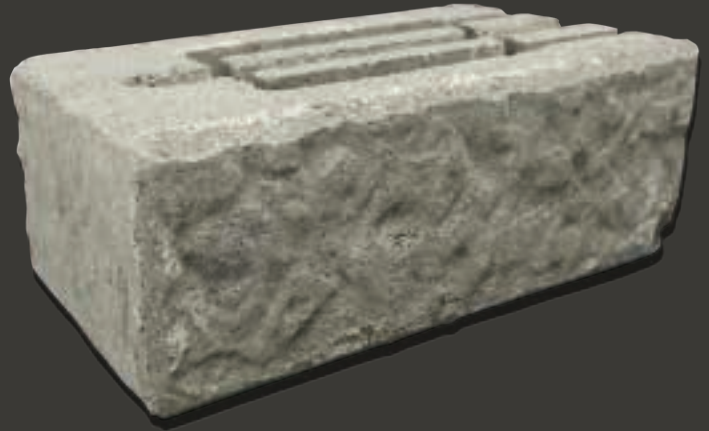


# KEYSTONE VISAGE

STRETCHER UNIT



CORNER UNIT



Height	Width	Depth	Units/Sq. Ft.
6"	16" / 12"	8"	1.5

Height	Width	Depth	Units/Sq. Ft.
6"	16" / 14"	8"	1.5

## VISAGE

Gravity walls up to 3' high, planters, columns, fire pits and more. What do you want to build today? The 2-piece Visage wall system is quickly becoming a favorite of homeowner and contractor alike for its durability to deliver stunning aesthetics, design flexibility and simple installation.

Size .....	6"h x 16"/14" & 16"/12" w x 8"d
Exposed Face Area .....	1.2 sq. ft./set (avg.)
Units/set .....	2
Sets/pallet .....	36
Sq. Ft./pallet .....	43.2
Weight .....	47 lbs./unit
Weight/pallet .....	3,394 lbs.
Pins .....	2/block, 4/set

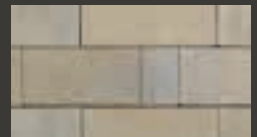
Verazzo Pin



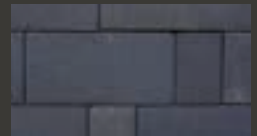
## STANDARD COLORS



WALNUT BLEND



LIMESTONE BLEND



SLATE



CAMEL

# KEYSTONE VERAZZO STONE™

OUTDOOR KITCHEN WALL: VERAZZO STONE – CAMEL  
WALL ACCENT COURSE: VERAZZO STONE – CHESTNUT  
SITE WALL: HEWN STONE – WALNUT BLEND  
PAVERS: HOLLAND SERIES – WALNUT BLEND





› WALLS: VERAZZO STONE – CAMEL  
CAPS: GLENSTONE – CAMEL  
FIRE PIT: VERAZZO STONE – CAMEL  
FIRE PIT CAP: GLENSTONE BULLNOSE – CAMEL  
PIER ACCENT COURSE: GLENSTONE – SLATE  
PAVERS: HOLLAND SERIES – WALNUT BLEND  
ACCENT PAVERS: HOLLAND 4x8 – SLATE

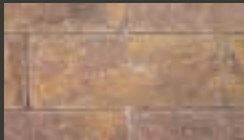


# KEYSTONE VERAZZO STONE™

PIERS: VERAZZO STONE – WALNUT BLEND  
 PIER ACCENT COURSE: GLENSTONE – SLATE  
 PAVERS: HOLLAND SERIES – WALNUT BLEND



## STANDARD COLORS



WALNUT BLEND



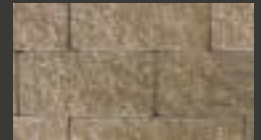
RUSTIC BLEND



LIMESTONE BLEND

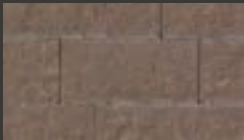


SLATE



CAMEL

## SPECTRUM COLOR



CHESTNUT

## ELITE COLOR



GRAPHITE BLEND



With unmatched strength and stability, Keystone Verazzo Stone™ has rugged good looks and aesthetic appeal. Each Keystone Verazzo Stone™ is angled on both sides providing different face lengths for a tight fitting, straight wall. Aligning units is also effortless due to the Keystone proven pin connection system. Each stone contains multiple pin positions allowing for a nearly vertical or offset wall.

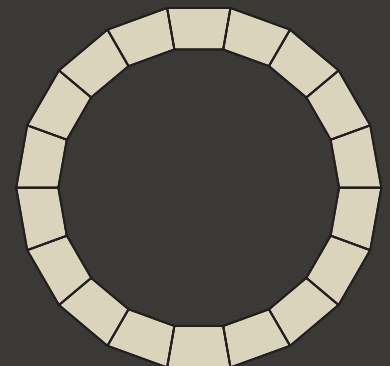
Keystone Verazzo Stone™ looks like a natural element in your yard because each unit is finished on two sides.

Size.....6" h x 16" / 12" w x 10-1/2" d  
 Exposed Face Area.....0.58 sq. ft. (avg.)  
 Weight.....73 lbs.  
 Unit per pallet.....45 units  
 Weight per pallet.....3,272 lbs.  
 Pins.....2/block, 50/bag

Verazzo Pin

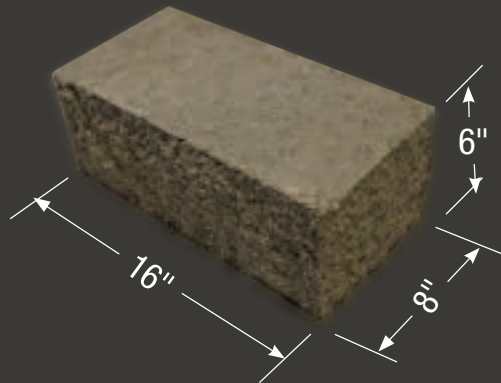


18 Pieces  
 93" O.D.  
 71" I.D.

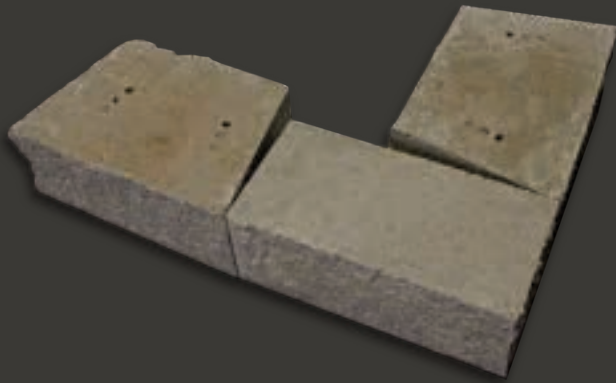


# VERAZZO RETURN CORNER

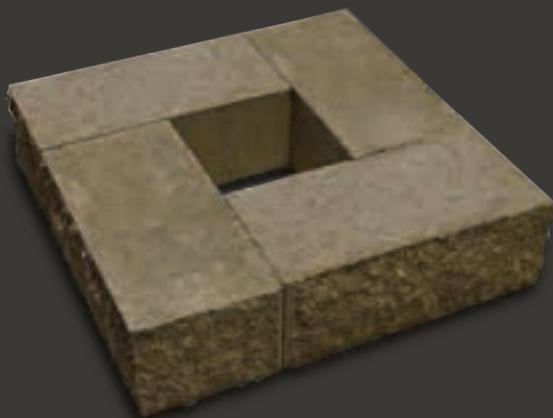
BELOW:  
VERAZZO STONE – CAMEL



Verazzo Return Corner



Corner Construction



24" x 24" Pier  
Utilizing 4-Return Corners



# KEYSTONE MURINO

› TOP:  
WALLS: MURINO – GRAPHITE BLEND  
ACCENT WALL COURSE: MURINO – WALNUT BLEND  
SEAT WALL: GLENSTONE BULLNOSE – WALNUT BLEND  
CAPS: 3X24 SMOOTH CAP – SLATE  
PAVERS: HOLLAND SERIES – WALNUT BLEND

› BOTTOM:  
WALLS: MURINO – GRAPHITE BLEND  
ACCENT WALL COURSE: MURINO – WALNUT BLEND  
CAPS: 3X24 SMOOTH CAP – SLATE



# NEW MURINO™ WALL SERIES

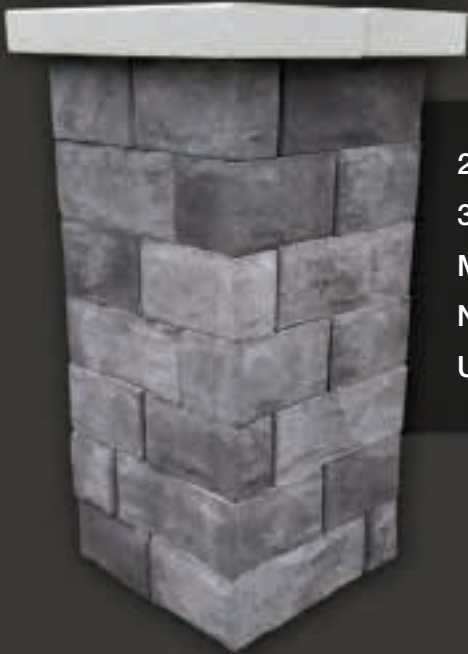
**SMALL UNIT**  
6”h - 6”/4”w - 10”d  
22 lbs.



**LARGE UNIT**  
6”h - 16”/14”w - 10”d  
58 lbs.



SHOULDERED OR DOM PINS  
2 PER UNIT



2-PIECE SET - LARGE & SMALL UNIT  
3-SIDED INTERLOCKING TEXTURED FINISH  
MODULAR WITH STONEGATE SERIES  
NATURAL “HEWNSTONE” STYLE FACE  
UTILIZES KEYSTONE’S PROVEN PIN SYSTEM

Set Size | 6”h x 10”d x 20”w.  
Exposed Face Area | 0.83 sq. ft.  
Weight/Set | 80 lbs.  
Sets per pallet | 30  
Weight per pallet | 2,470 lbs

STANDARD COLORS



WALNUT BLEND



LIMESTONE BLEND

ELITE COLORS



GRAPHITE BLEND **NEW!**



# KEYSTONE STONEGATE

WALLS: STONEGATE – LIMESTONE BLEND & SLATE  
CAPS: 3x24 CAP – LIMESTONE BLEND



WALLS: STONEGATE – WALNUT BLEND  
CAPS: 3x24 CAP – SLATE  
FIREPLACE: STONEGATE – WALNUT BLEND



# KEYSTONE STONEGATE

TOP:  
WALLS: STONEGATE – SEASHELL BLEND  
CAPS: 3x24 SMOOTH CAP – SLATE  
PAVERS: HOLLAND 4x8 – SEASHELL BLEND

BOTTOM:  
WALLS: STONEGATE – WALNUT BLEND  
CAPS: 3x24 SMOOTH CAPS – WALNUT BLEND



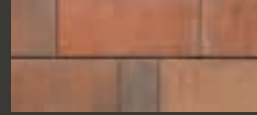


# KEYSTONE STONEGATE

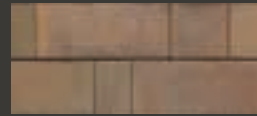
WALLS: STONEGATE – SLATE  
 CAPS & STEPS: 3x24 CAP – LIMESTONE BLEND  
 GRILL: OLD WORLD GLENSTONE – LIMESTONE BLEND  
 GRILL ACCENT COURSE: OLD WORLD GLENSTONE – SLATE



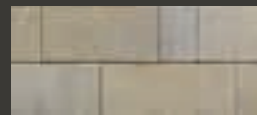
## STANDARD COLORS



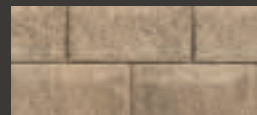
RUSTIC BLEND



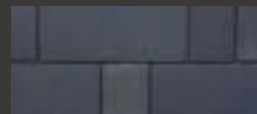
WALNUT BLEND



LIMESTONE BLEND

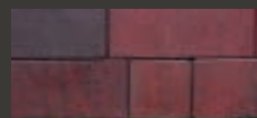


CAMEL



SLATE

## SPECTRUM COLORS

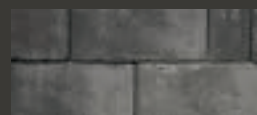


BURGUNDY BLEND

## ELITE COLORS



SEASHELL BLEND



GRAPHITE BLEND

Set Size ..... 6" h x 10" d x 32" w max.  
 Exposed Face Area ..... 1.4 sq. ft. max.  
 Weight/Set ..... 137 lbs.  
 Sets per pallet ..... 20  
 Weight per pallet ..... 2,788 lbs.

### LARGE UNIT

60 lbs. (27 kg)  
 6" h x 10" d x 16" / 14" w  
 (150mm x 250mm x 400mm/350mm)



### MEDIUM UNIT

40 lbs. (18 kg)  
 6" h x 10" d x 12" / 10" w  
 (150mm x 250mm x 300mm/250mm)



### SMALL UNIT

25 lbs. (11 kg)  
 6" h x 10" d x 6" / 4" w  
 (150mm x 250mm x 150mm/100mm)



# KEYSTONE OLD WORLD STONEGATE

WALLS: OLD WORLD STONEGATE – WALNUT BLEND  
CAPS: 3x24 CAP – GREYSTONE



WALLS: OLD WORLD STONEGATE – LIMESTONE BLEND  
ACCENT WALL COURSE: OLD WORLD STONEGATE – SLATE  
WALL CAP: 3x24 SMOOTH CAP – LIMESTONE BLEND  
PAVERS: OLD WORLD VINTAGE – POLAR ASH  
ACCENT PAVERS: OLD WORLD VINTAGE XLR – SLATE



# KEYSTONE OLD WORLD STONEGATE

WALLS: OLD WORLD STONEGATE – LIMESTONE BLEND  
WALL ACCENT COURSE: OLD WORLD VINTAGE XLR – BURGUNDY BLEND  
CAPS & STEP COPING: 3x24 CAP – LIMESTONE BLEND  
PAVERS: OLD WORLD VINTAGE – LIMESTONE BLEND  
ACCENT PAVERS: OLD WORLD VINTAGE XLR – BURGUNDY BLEND  
FIRE PIT: OLD WORLD FIRE PIT BLOCK – LIMESTONE BLEND  
FIRE PIT CAP: OLD WORLD 4" RADIUS GLENSTONE – LIMESTONE BLEND



# KEYSTONE OLD WORLD STONEGATE

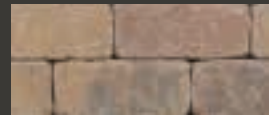
WALLS: OLD WORLD STONEGATE – LIMESTONE BLEND  
ACCENT WALL COURSE: OLD WORLD STONEGATE – SLATE  
CAPS: 3x24 SMOOTH CAP – LIMESTONE BLEND



## STANDARD COLORS



O.W. RUSTIC BLEND



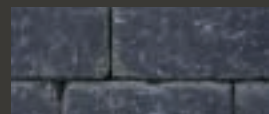
O.W. WALNUT BLEND



O.W. LIMESTONE BLEND



O.W. CAMEL



O.W. SLATE

## SPECTRUM COLORS



O.W. BURGUNDY BLEND

## ELITE COLORS



O.W. SEASHELL BLEND



O.W. GRAPHITE BLEND

Set Size .....6" h x 10" d x 32" w max.  
Exposed Face Area .....1.4 sq. ft. max.  
Weight/Set .....137 lbs.  
Sets per pallet .....20  
Weight per pallet .....2,788 lbs.

### LARGE UNIT

60 lbs. (27 kg)  
6" h x 10" d x 16" / 14" w  
(150mm x 250mm x 400mm/350mm)



### MEDIUM UNIT

40 lbs. (18 kg)  
6" h x 10" d x 12" / 10" w  
(150mm x 250mm x 300mm/250mm)



### SMALL UNIT

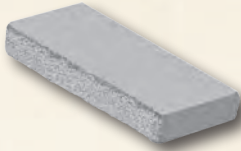
25 lbs. (11 kg)  
6" h x 10" d x 6" / 4" w  
(150mm x 250mm x 150mm/100mm)



# STONEGATE • CAPS & STEPS

## CAPS

**Cap Unit**  
(One side textured)  
72 lbs.  
3" h x 12" d x 24" w



**Cap Unit**  
(Smooth all sides)  
72 lbs.  
3" h x 12" d x 24" w



Stocked in all six standard colors

Stocked in all Stonegate colors and Burgundy Blend

Exposed Face Area ..... 1/2 sq. ft. (3" x 24")  
Units per pallet ..... 48 units  
Weight per pallet ..... 3,504 lbs.  
Linear foot coverage ..... 2 l.f.

## PINS

**Stonegate Shouldered Pin**  
5-1/4" long  
1/2" diameter  
3/4" diameter at shoulder  
100 pins/box  
5 pins/set of Stonegate  
1 box (100 pins) per pallet of Stonegate



## COUNTRY CORNER



The 3" x 12" x 12" Country Corner coping corner unit allows the user to make attractive and simple-to-build 90 degree corners when capping a wall using the 3" x 12" x 24" cap. It has two faces, either textured or smooth to match the 24" caps with one side textured or with smooth all sides. This eliminates the need to make difficult miter cuts and also allows the user to make attractive caps for the 20", 26", 30" and 38" Stonegate piers (See page 95).

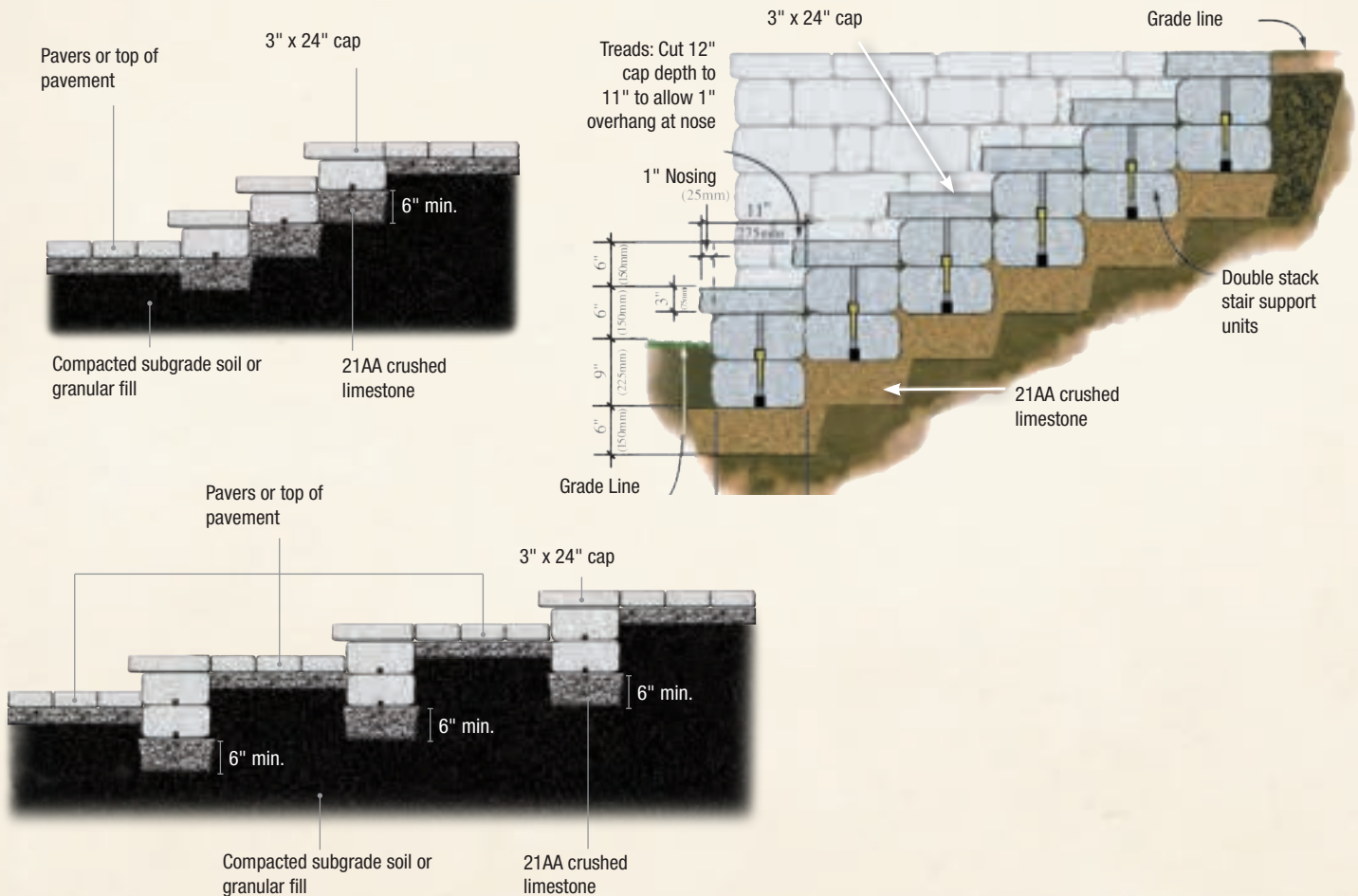
Size ..... 3" h x 12" d x 12" w  
Exposed face area ..... 1/4 sq. ft. (3" x 12")  
Weight ..... 36 lbs.  
Units per pallet ..... 96 units  
Weight per pallet ..... 3,504 lbs.

Face and Sides Textured

Smooth All Sides



## STEP DETAILS



## PIER AND PIER CAP DETAILS

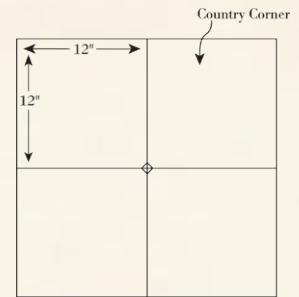
### 20" Pier



20" Pier, 1st and odd numbered courses



20" Pier, 2nd and even numbered courses



**Small Pier Cap:** Size: 24" square  
For 20" pier or center top cap of larger piers.

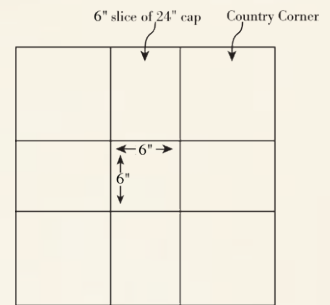
### 26" Pier



26" Pier, 1st and odd numbered courses



26" Pier, 2nd and even numbered courses



**Cap for 26" Pier:** Size: 30" square  
Note: Leave 6" square in center open for plantings or cover with 24" pier cap.

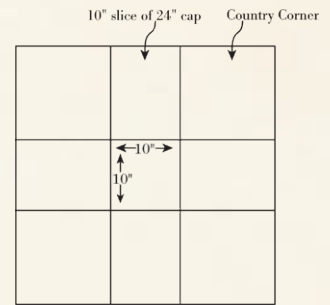
### 30" Pier



30" Pier, 1st and odd numbered courses



30" Pier, 2nd and even numbered courses



**Cap for 30" Pier:** Size: 34" square  
Note: Leave 10" square in center open for plantings or cover with 24" pier cap.

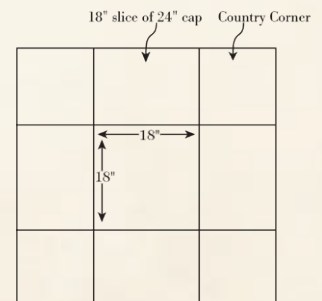
### 38" Pier



38" Pier, 1st and odd numbered courses



38" Pier, 2nd and even numbered courses



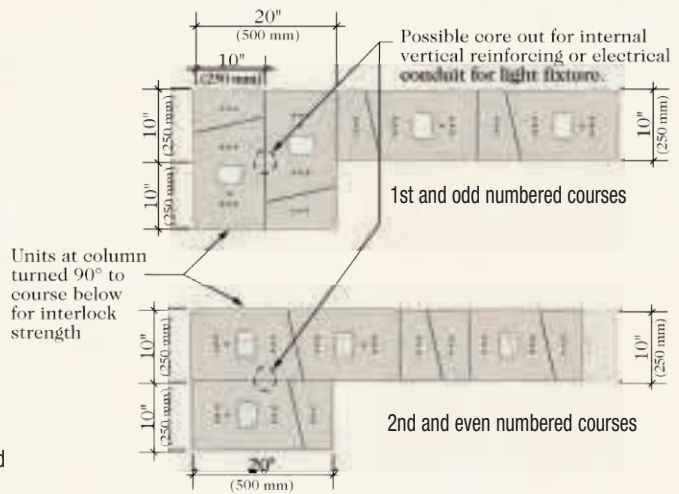
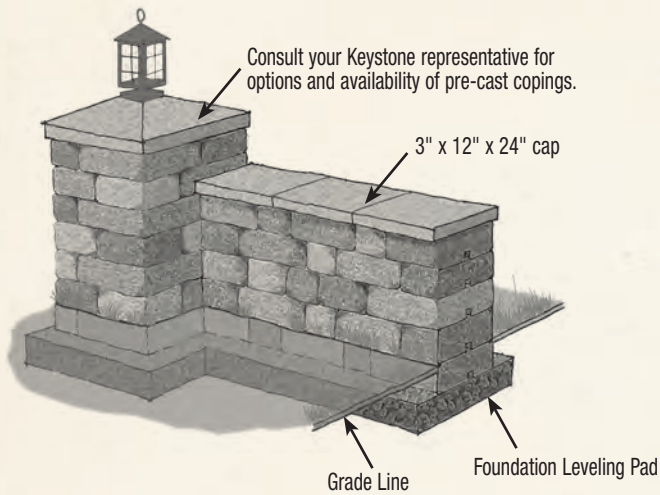
**Cap for 38" Pier:** Size: 42" square  
Note: Leave 18" square in center open for plantings or cover with 24" pier cap. (24" pier cap for center may need to have been glued at the joints ahead of time and allowed to set up prior to installation.)

## DESIGN DETAILS

### FREE-STANDING WALL APPLICATIONS

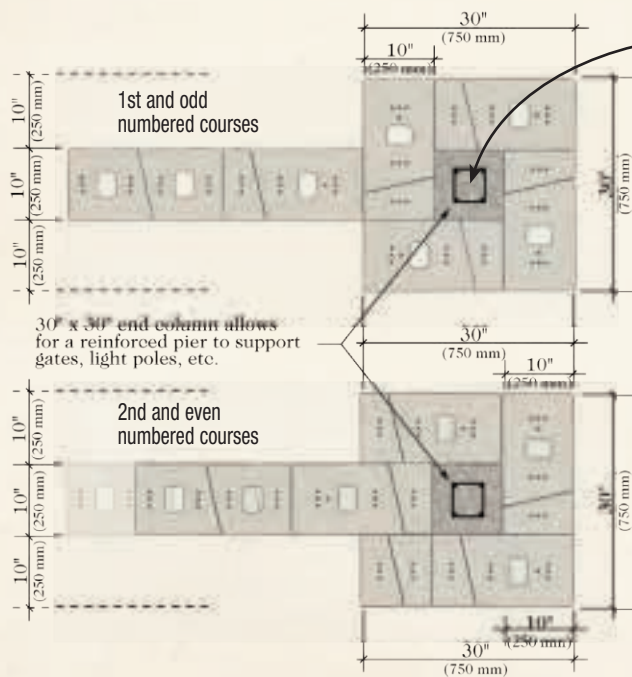
#### Column Corner

Similar to the “L” Return End wall detail, the column corner utilizes a 20" x 20" column geometry to develop an integrated pier at the end of a running wall. The detail offers visual aesthetic interest as well as provides strength at the termination end of the free-standing wall.



#### Wall End Column

The wall end column is a larger version of the “Column Corner” detail. The benefit of this design option is the development of internal reinforcement to provide for greater strength and height, along with a larger footprint dimension for aesthetic purposes.

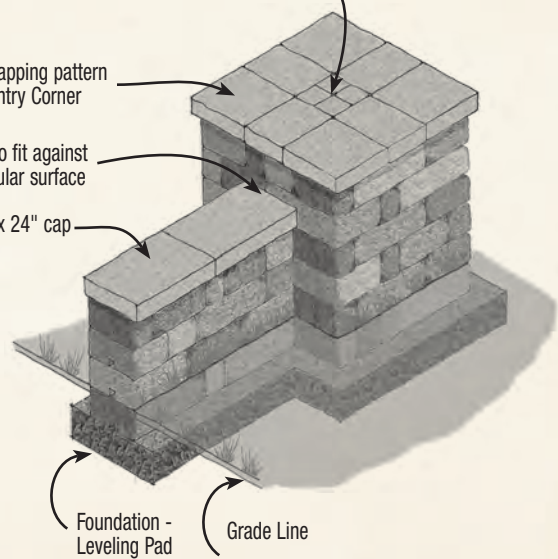


Internal column reinforcing should provide for steel rebar and solid concrete grouting in connection with a reinforced concrete foundation.

Optional capping pattern using Country Corner

Cut caps to fit against perpendicular surface

3" x 12" x 24" cap



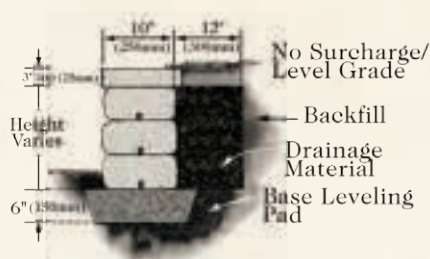
Foundation - Leveling Pad

Grade Line

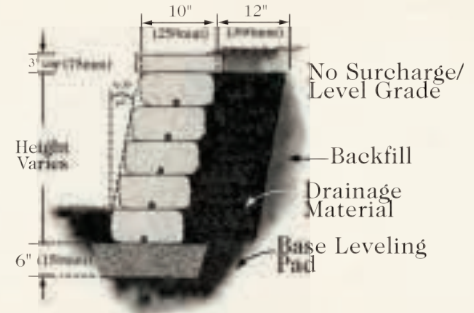


## DESIGN CONSIDERATIONS

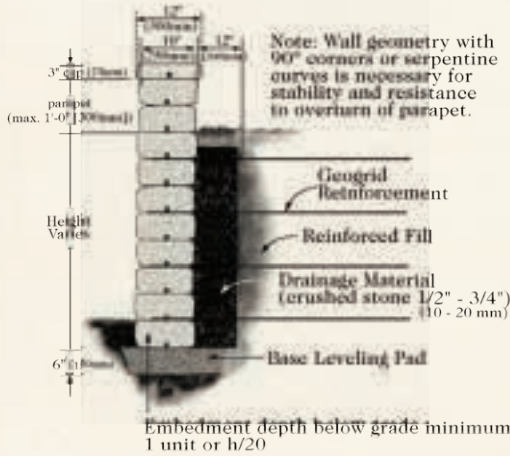
Gravity Wall – Near Vertical Detail



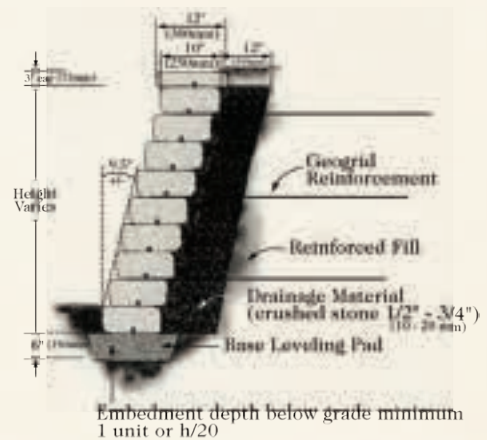
Gravity Wall – Setback Detail 9.5° + Batter



Reinforced Wall – Near Vertical Detail



Reinforced Wall – Setback Detail 9.5° + Batter



GRAVITY WALLS (maximum unreinforced wall height)				
Maximum Height	Near Vertical		9.5° +/- Batter	
	Level	3H:1V	Level	3H:1V
SAND/GRAVEL PHI = 34°	2'-0" (0.6m)	1'-6" (0.45m)	3'-0" (0.9m)	2'-6" (0.75m)
SILTY SAND PHI = 34°	1'-6" (0.45m)	1'-6" (0.45m)	2'-6" (0.75m)	2'-0" (0.6m)
SILT/LEAN CLAY PHI = 26°	1'-6" (0.45m)	1'-0" (0.3m)	2'-0" (0.6m)	1'-6" (0.45m)

**REINFORCED WALLS — Vertical**

GEOGRID: Per manufacturer recommendation.

For walls above 4'-6", use of battered pin position is recommended

**DESIGN NOTES**

- Friction angle (PHI) for earth pressure calculations is min. 28° max. 32°
- Moist weight of all soil types is 120 lbs./ft.<sup>3</sup> (19kN/m<sup>2</sup>)
- Sliding calculations use 6" (150mm) crushed stone leveling pad as compacted foundation material
- All backfill materials are compacted to 95% maximum density
- The term "vertical" implies a wall built to a near vertical alignment with a slight positive setback
- The information provided herein is for preliminary design use only. A qualified engineer should be consulted for design and analysis of structures. Keystone Retaining Wall Systems, Inc. assumes no liability for the improper use of these tables

**REINFORCED WALLS — Battered (9.5° +/- setback)**

GEOGRID: Per manufacturer recommendation.

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# WALL CAPS & STAIR TREADS

## Inventoried Colors

### 12" x 12" COUNTRY CORNER CAP

- Camel
- Chestnut
- Limestone Blend
- Rustic Blend
- Slate
- Walnut Blend
- Whitestone



12" x 12" COUNTRY CORNER CAP



UNIVERSAL CAP

## Inventoried Colors

### UNIVERSAL CAP

- Camel
- Chestnut
- Desert Brown
- Grey
- Limestone Blend
- Rustic Blend
- Walnut Blend

### 3" x 24" CAP SINGLE FACE SOFT SPLIT

- Camel
- Limestone Blend
- Rustic Blend
- Slate
- Walnut Blend



3" x 24" SINGLE FACE SOFT SPLIT CAP

3" x 24" ALL SMOOTH CAP



### 3" x 24" CAP ALL SMOOTH

- Camel
- Chestnut
- Limestone Blend
- Rustic Blend
- Slate
- Walnut Blend
- Whitestone

## COPING STONE

- Brown
- Buckskin
- Limestone Blend
- Rustic Blend
- Slate
- Walnut Blend



COPING STONE



STAIR TREAD

## UNIVERSAL STAIR TREAD

- Limestone Blend
- Walnut Blend

## GLENSTONE BULLNOSE

- Walnut Blend
- Limestone Blend
- Slate
- Camel



GLENSTONE BULLNOSE



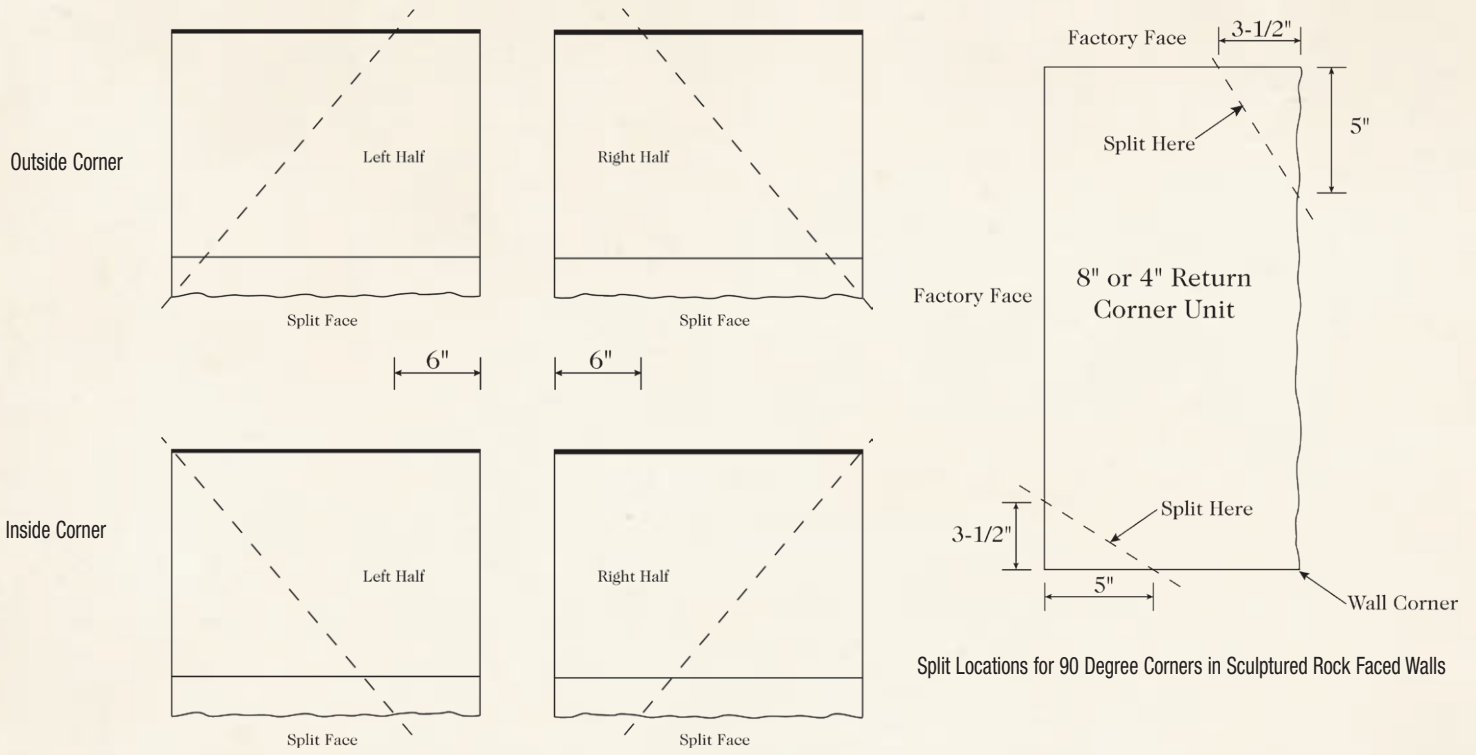
OLD WORLD GLENSTONE BULLNOSE

## OLD WORLD GLENSTONE BULLNOSE

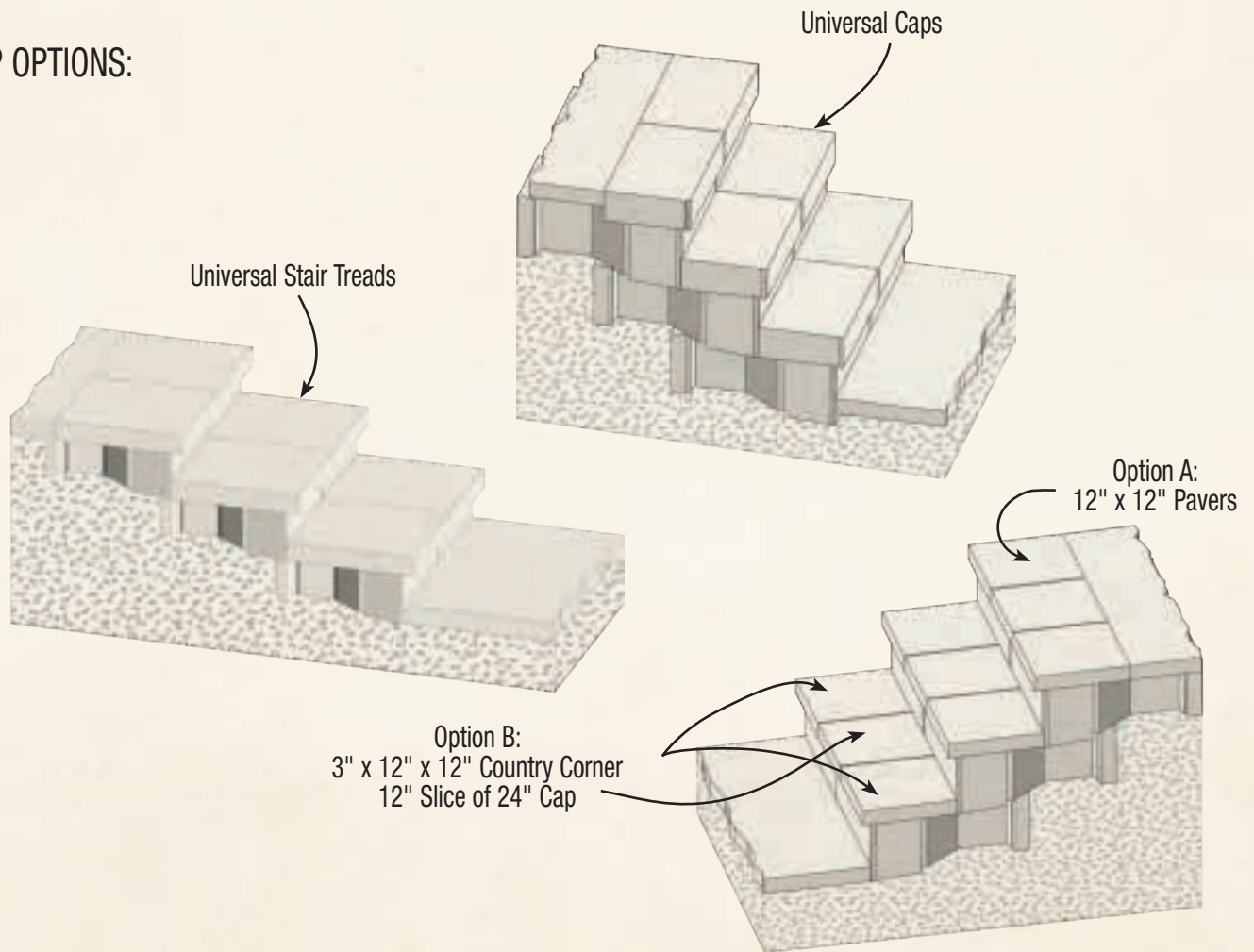
- Walnut Blend
- Limestone Blend
- Slate
- Camel

	12" x 12" Country Corner Cap	Universal Cap	3" x 24" Soft Split Cap	3" x 24" All Smooth Cap	Coping Stone	Stair Tread	Glenstone Bullnose
Size (inches)	3"h x 12"w x 12"d	3-1/2"h x 18"w x 12"d	3"h x 24"w x 12"d	3"h x 24"w x 12"d	2-3/8"h x 3-7/8"w x 12-7/8"d	3-1/2"h x 18"w x 20"d	4"h x 8"w x 12"d
Weight per unit (lbs.)	36	62	70.1	71.5	9.915	106	29.7
Units per pallet (lbs.)	96	56	48	48	117	28	96
Weight per pallet (lbs.)	3,456	3,472	3,365	3,432	1,160	2,968	2,858

# Miter Cutting Universal Cap Units to Cap Inside and Outside 90° Corners



## STEP OPTIONS:



# COPING STONE

➤ POOL COPING: COPING STONE – WALNUT BLEND  
PAVERS: OLD WORLD VINTAGE – SEASHELL



# OLD WORLD GLENSTONE BULLNOSE

STEP COPING: OLD WORLD GLENSTONE BULLNOSE – CAMEL  
PAVERS: HARBOR STONE – IRONWOOD  
ACCENT PAVERS: OLD WORLD VINTAGE XLR – COFFEE  
WALLS: OLD WORLD STONEGATE – CAMEL  
WALL ACCENT COURSE: OLD WORLD VINTAGE XLR – COFFEE



## STANDARD COLORS



O.W. WALNUT BLEND



O.W. CAMEL



O.W. SLATE



O.W. LIMESTONE BLEND

# FIRE PIT BLOCK

› FIRE PIT: FIRE PIT BLOCK – WALNUT BLEND  
FIRE PIT CAP: 4" RADIUS GLENSTONE – SLATE  
PAVERS: HARBOR STONE – WALNUT BLEND  
WALLS: STONEGATE – WALNUT BLEND  
CAPS: 3x24 CAP – SLATE  
SITTING WALL: GLENSTONE BULLNOSE – SLATE



> FIRE PIT: OLD WORLD FIRE PIT BLOCK – LIMESTONE BLEND  
 FIRE PIT CAP: OLD WORLD 4" RADIUS GLENSTONE – LIMESTONE BLEND  
 WALLS: OLD WORLD STONEGATE – LIMESTONE BLEND  
 WALL ACCENT COURSE: OLD WORLD VINTAGE XLR – BURGUNDY BLEND  
 PAVERS: OLD WORLD VINTAGE – LIMESTONE BLEND  
 ACCENT PAVERS: OLD WORLD VINTAGE XLR – BURGUNDY BLEND



The installation of an optional metal ring may extend the life of the Fire Pit blocks.

### Old World Fire Pit Block



Size: 5-1/2"h x 6"d x 15-1/2"/12-1/2"w

- Makes Perfect 4' Diameter Circle (I.D.)
- No Cutting Required – 12 Units per Circle
- Also Ideal for Tree Rings, Wishing Wells, etc.
- Stock Colors: Walnut, Limestone,
- 75 Units/Pallet
- 38.8 lbs./Unit
- 2,910 lbs./Pallet

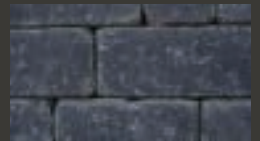
### STANDARD COLORS



O.W. WALNUT BLEND



O.W. LIMESTONE BLEND



O.W. SLATE

### Old World 4" Radius Glenstone



Size: 4"h x 8"d x 12-1/4"/9-1/8"w

- Great as a Cap for Fire Pit Block
- Use with Our Glenstone Wall to Turn Radius
- No Cutting Required – 16 Units per Circle
- Stock Colors: Walnut, Rustic, Limestone, Slate
- 96 Units/Pallet
- 27.55 lbs./Unit
- 2,645 lbs./Pallet

# KEYSTONE HEWNSTONE

› TOP:  
WALLS: COMPAC HEWNSTONE – CAMEL  
CAPS: 3x24 CAP – WALNUT BLEND

› BOTTOM:  
WALLS: COMPAC HEWNSTONE – CAMEL  
CAPS: UNIVERSAL CAP – CAMEL  
PAVERS: HOLLAND SERIES – WALNUT BLEND





WALLS: COMPAC HEWNSTONE – WALNUT BLEND  
CAPS & STEP COPING: 3x24 CAP – WALNUT BLEND  
PAVERS: OLD WORLD VINTAGE – WALNUT BLEND  
ACCENT PAVERS: OLD WORLD VINTAGE XLR – SUMMER WHEAT



# KEYSTONE HEWNSTONE

WALLS: COMPAC HEWNSTONE – WALNUT BLEND  
WALL CAP: 3X24 SMOOTH CAP – WALNUT BLEND



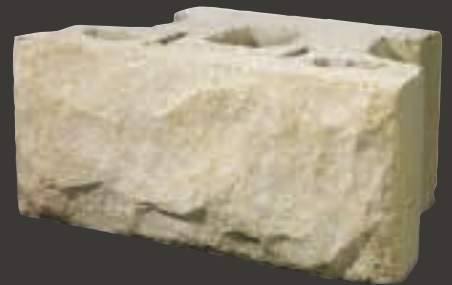
- > TOP:  
WALLS: COMPAC HEWNSTONE – WALNUT BLEND  
CAPS: 3x24 CAP – WALNUT BLEND
- > BOTTOM:  
PIER: COMPAC HEWNSTONE 90-DEGREE RETURN CORNER – SLATE



**NEW FOR 2018!**

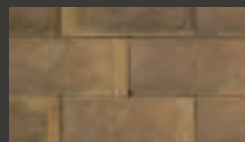


8" x 18" x 9" Hewnstone Return Corner

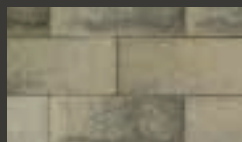


**KEYSTONE COMPAC HEWNSTONE UNIT:**

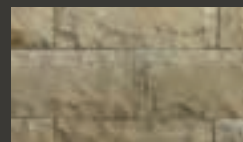
Size .....	8"h x 18"w x 11"d
Exposed face area .....	1 sq. ft. (8" x 18")
Weight .....	86 lbs.
Units per pallet .....	36 units
Weight per pallet.....	3,096 lbs.



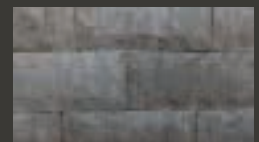
WALNUT BLEND



LIMESTONE BLEND



CAMEL



SLATE

# KEYSTONE STRAIGHT SPLIT

➤ WALLS: 4" MINI KEYSTONE STRAIGHT SPLIT – DESERT BROWN (SPECIAL ORDER)

Keystone Straight Split wall stones are clean cut and classic for those seeking a more traditional wall presentation. Keystone Straight Split wall stones are available in a wide variety of sizes and colors. Imagine the creative possibilities! Perfect for border walls, tree rings, terraces, corners, curves, steps and stairs.



➤ ABOVE:  
WALLS: 8" KEYSTONE STRAIGHT SPLIT – CUSTOM COLOR

## 4" MINI STRAIGHT SPLIT

➤ 4" MINI STRAIGHT SPLIT – SPECIAL ORDER ONLY



Size ..... 4" h x 18" w x 11" d  
Exposed face area ..... 1/2 sq. ft. (4" x 18")  
Weight ..... 43 lbs.  
Units per pallet ..... 63 units  
Weight per pallet ..... 2,709 lbs.

## 8" COMPAC III STRAIGHT SPLIT



Size ..... 8" h x 18" w x 11" d  
Exposed face area ..... 1 sq. ft. (8" x 18")  
Weight ..... 86 lbs.  
Units per pallet ..... 36 units  
Weight per pallet ..... 3,096 lbs.

## 8" STANDARD STRAIGHT SPLIT



Size ..... 8" h x 18" w x 22" d  
Exposed face area ..... 1 sq. ft. (8" x 18")  
Weight ..... 128 lbs.  
Units per pallet ..... 20 units  
Weight per pallet ..... 2,560 lbs.

FIBERGLASS PIN

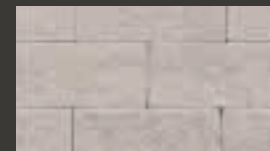


5-1/4" long  
1/2" diameter  
100 pins/box  
Two pins needed for each  
Mini, Compac and Standard



STANDARD COLORS

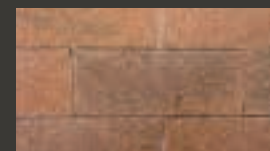
COMPAC UNITS



GRAY



RUSTIC BLEND



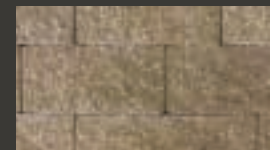
DESERT BROWN



WALNUT BLEND



LIMESTONE BLEND



CAMEL

ELITE COLORS



GRAPHITE BLEND

> UPPER WALL: VERAZZO – WALNUT BLEND  
 UPPER WALL CAP: 3x24 – CAMEL  
 LOWER WALL: COMPAC STRAIGHT SPLIT – WALNUT BLEND  
 LOWER WALL CAP: UNIVERSAL CAP – WALNUT BLEND

90 DEGREE RETURN CORNER UNITS

4" 90° CORNER

> 4" 90° CORNER – SPECIAL ORDER ONLY



Size ..... 4" h x 18" w x 9" d  
 Exposed face area ..... 1/2 sq. ft. (4" x 18")  
 Weight ..... 43 lbs.  
 Units per pallet ..... 60 units  
 Weight per pallet ..... 2,580 lbs.

8" 90° CORNER



Size ..... 8" h x 18" w x 9" d  
 Exposed face area ..... 1 sq. ft. (8" x 18")  
 Weight ..... 86 lbs.  
 Units per pallet ..... 30 units  
 Weight per pallet ..... 2,580 lbs.

# KEYSTONE SCULPTURED SPLIT

➤ NEXT PAGE TOP:  
8" KEYSTONE SCULPTURED SPLIT – RUSTIC BLEND  
(NON-INVENTORIED COLOR)

➤ NEXT PAGE BOTTOM:  
8" KEYSTONE SCULPTURED SPLIT – GRAY

Like Keystone Straight Split, Keystone Sculptured Split wall stones offer a traditional and classic presentation. But you can add a creative flair with Keystone Sculptured Split wall stones. Available in a variety of colors and sculpted faces, these wall stones offer unlimited design possibilities. Turn any landscaping project — large or small — into a work of art!



➤ RIGHT:  
8" KEYSTONE SCULPTURED FACE – DESERT BROWN

➤ BELOW:  
8" KEYSTONE SCULPTURED SPLIT – DESERT BROWN



## 8" COMPAC SCULPTURED SPLIT



Size ..... 8" h x 18" w x 11" d  
Exposed face area ..... 1 sq. ft. (8" x 18")  
Weight ..... 86 lbs.  
Units per pallet ..... 36 units  
Weight per pallet ..... 3,096 lbs.

## 8" STANDARD SCULPTURED SPLIT



Size ..... 8" h x 18" w x 22" d  
Exposed face area ..... 1 sq. ft. (8" x 18")  
Weight ..... 128 lbs.  
Units per pallet ..... 20 units  
Weight per pallet ..... 2,560 lbs.

## 8" 90° CORNER



Size ..... 8" h x 18" w x 9" d  
Exposed face area ..... 1 sq. ft. (8" x 18")  
Weight ..... 86 lbs.  
Units per pallet ..... 30 units  
Weight per pallet ..... 2,580 lbs.

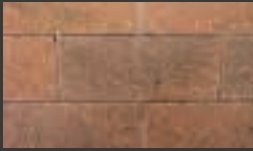
## FIBERGLASS PIN



5-1/4" long  
1/2" diameter  
100 pins/box  
Two pins needed for each  
Mini, Compac and Standard

(See splitting detail on page 99)

COMPAC COLOR



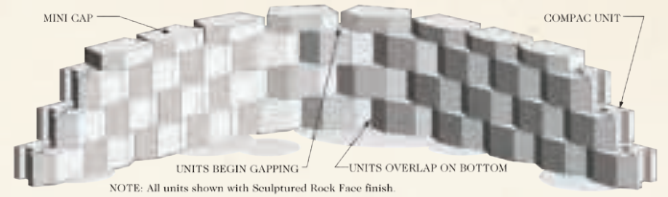
DESERT BROWN



# CURVES AND CORNERS

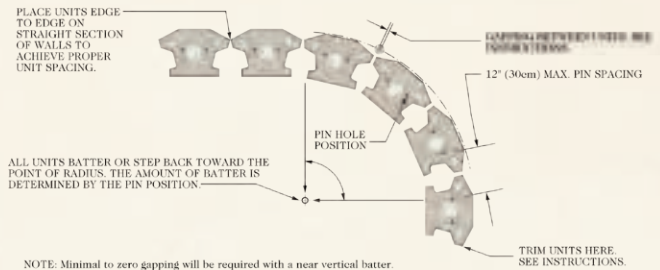
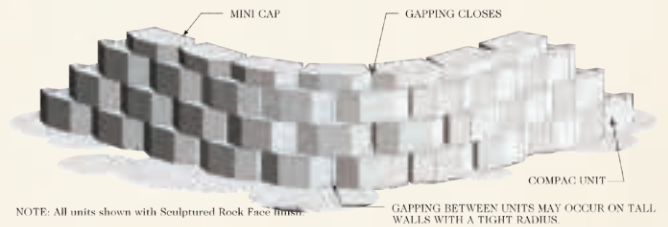
## CONCAVE CURVES INSTALLATION PROCEDURES:

1. Follow standard installation instructions for preparation of the subgrade and the leveling pad.
2. Overlap the corners of the base course. The amount of overlap will vary based on the size of the curve. Gapping will occur as the units batter or move away from the point of radius. The rate of gapping is controlled by the severity of the batter (i.e., a 1:8 batter will gap more quickly than a 1:128 batter). The distance between the pin holes of adjacent first course units should not exceed 12" on center. For best visual appearance, a maximum 1/2" to 3/4" gap is recommended.
3. Follow standard installation instructions for backfilling and placement of additional courses.
4. If geogrid reinforcement is used, refer to manufacturer's recommendations for proper placement of this material along concave curves and corners.
5. Depending on wall height, radius and batter selection, some gapping between units may occur. If gaps exceed acceptable limits, redrill new pin holes as needed, using a 5/8" masonry bit, and realign units to close the gaps.

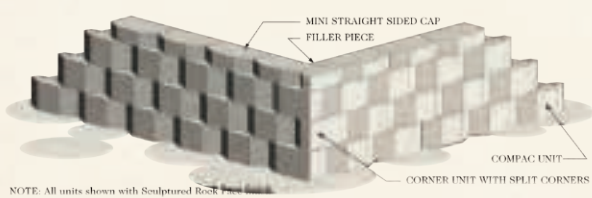


## CONVEX CURVES INSTALLATION PROCEDURES

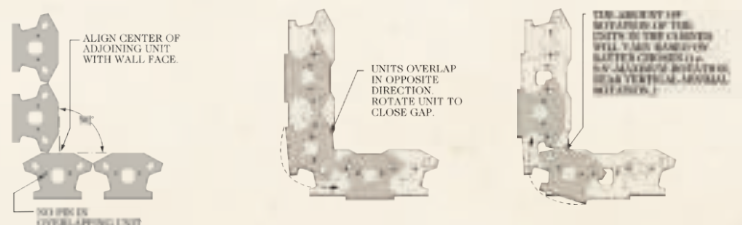
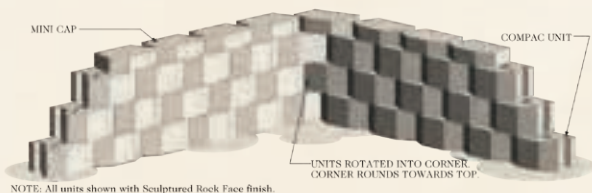
1. Follow standard installation instructions for preparation of subgrade and leveling pad.
2. Place base course units with a small gap between adjacent units. This gap will close with the placement of each additional course of Keystone units as the units batter and converge toward the point of radius. The rate of closure is controlled by the severity of the batter (i.e., a 1:8 batter will close more quickly than a 1:128 batter). A maximum of 1/2"-3/4" gap is recommended for best visual appearance. To achieve this, the distance between the pin holes on adjacent first course units should not exceed 12" on center.
3. Follow standard installation instructions for backfilling and placement of additional courses.
4. If geogrid reinforcement is used, refer to manufacturer's recommendations for proper placement of this material along convex curves.
5. Depending on wall height, radius and batter selection, some binding between units may occur. If this prohibits proper placement of additional units, try one of the following suggestions:
  - Trim unit corners using either a masonry chisel or concrete saw.
  - Push units back and realign. Redrill pin holes as needed using a 5/8" masonry bit.



## 90° OUTSIDE CORNER



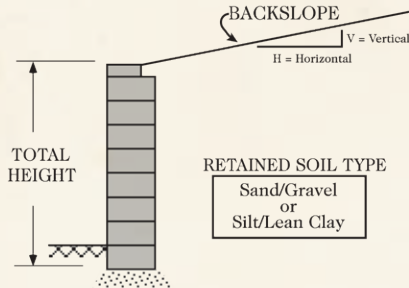
## 90° INSIDE CORNER - ROUNDED



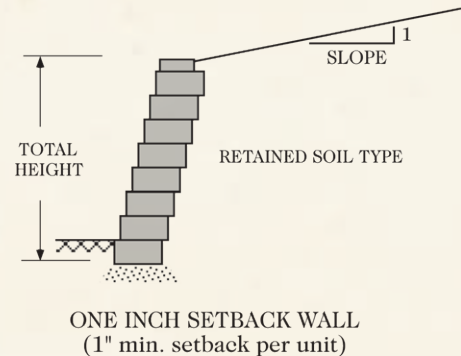


## GRAVITY WALL DESIGN CHARTS

### NEAR VERTICAL WALL



### ONE INCH SETBACK WALL



### STANDARD UNITS

MAXIMUM GRAVITY WALL HEIGHT CHART				
Near Vertical Wall	Backslope			
	Level	4H:1V	3H:1V	2H:1V
Soil Type	Level	4H:1V	3H:1V	2H:1V
Sand/Gravel	5.2' (1.6m)	4.7' (1.5m)	4.6' (1.4m)	4.1' (1.2m)
Silty Sand	4.7' (1.4m)	4.3' (1.3m)	4.1' (1.2m)	3.6' (1.1m)
Silt/Lean Clay	4.4' (1.3m)	3.9' (1.2m)	3.7' (1.1m)	2.9' (0.9m)

### COMPAC UNITS

MAXIMUM GRAVITY WALL HEIGHT CHART				
Near Vertical Wall	Backslope			
	Level	4H:1V	3H:1V	2H:1V
Soil Type	Level	4H:1V	3H:1V	2H:1V
Sand/Gravel	2.9' (0.9m)	2.3' (0.71m)	2.3' (0.71m)	2.3' (0.71m)
Silty Sand	2.3' (0.71m)	2.3' (0.71m)	1.7' (0.51m)	1.7' (0.51m)
Silt/Lean Clay	2.3' (0.71m)	1.7' (0.51m)	1.7' (0.51m)	1.0' (0.30m)

### STANDARD UNITS

MAXIMUM GRAVITY WALL HEIGHT CHART				
Near Vertical Wall	Backslope			
	Level	4H:1V	3H:1V	2H:1V
Soil Type	Level	4H:1V	3H:1V	2H:1V
Sand/Gravel	6.8' (2.1m)	6.2' (1.9m)	5.9' (1.8m)	5.3' (1.6m)
Silty Sand	6.1' (1.9m)	5.5' (1.7m)	5.2' (1.6m)	4.4' (1.3m)
Silt/Lean Clay	5.3' (1.6m)	4.5' (1.4m)	4.1' (1.2m)	3.2' (1.0m)

### COMPAC UNITS (1" SETBACK OPTION AVAILABLE IN STRAIGHT FACE AND HEWNSTONE UNITS ONLY)

MAXIMUM GRAVITY WALL HEIGHT CHART				
Near Vertical Wall	Backslope			
	Level	4H:1V	3H:1V	2H:1V
Soil Type	Level	4H:1V	3H:1V	2H:1V
Sand/Gravel	3.67' (1.20m)	3.67' (1.20m)	3.00' (0.91m)	3.00' (0.91m)
Silty Sand	3.00' (0.91m)	3.00' (0.91m)	3.00' (0.91m)	2.33' (0.71m)
Silt/Lean Clay	3.00' (0.91m)	2.33' (0.71m)	2.33' (0.71m)	<1.00' (0.30m)

## GEOGRID CHART NOTES

The Keystone geogrid charts are graphically presented to show the proper orientation and lengths of geogrids used with Standard and Compac Units at the near vertical batter.

Heights were set in two-block increments beginning at 4.3' and ending at 11'. Engineering judgement should be used when interpolating between heights. Heights under the 4.3' height shown may require geogrid reinforcement depending upon the units used, soil types and surcharge loadings.

Soil ranges were selected to approximate good, medium and poor soil conditions to concisely cover the typical design range. Wall height is the total height of the wall from leveling pad to the top of the wall. The charts assume the use of a lower strength geogrid, and can be used safely with the following materials:

- Synteen SF35
- Stratagrid 200 by Strata Systems
- Mirafi 3XT

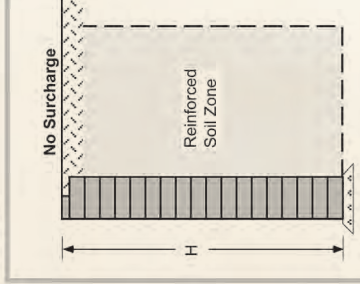
All geogrid lengths shown are the actual lengths of geogrids required as measured from the connection points to the end of the geogrid.

The design charts assume that the walls are constructed in accordance with Keystone specifications and good construction practice. All soils must be compacted in 8" lifts to 95% Standard Proctor density as determined by laboratory testing.

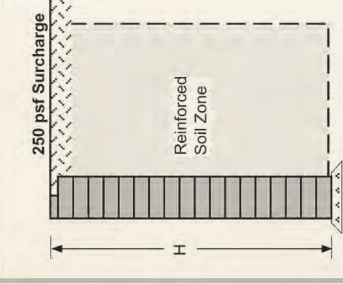
The information contained in the design charts is for preliminary design use only. A qualified professional should be consulted for final design assistance. Keystone accepts no liability for the improper use of these charts.

# DESIGN CHARTS FOR KEYSTONE STANDARD

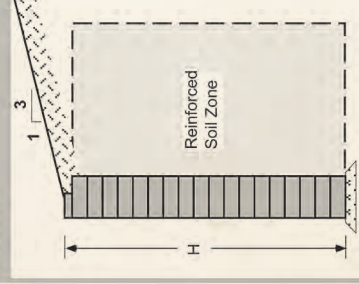
## KEYSTONE STANDARD UNIT REINFORCEMENT DESIGN CHARTS



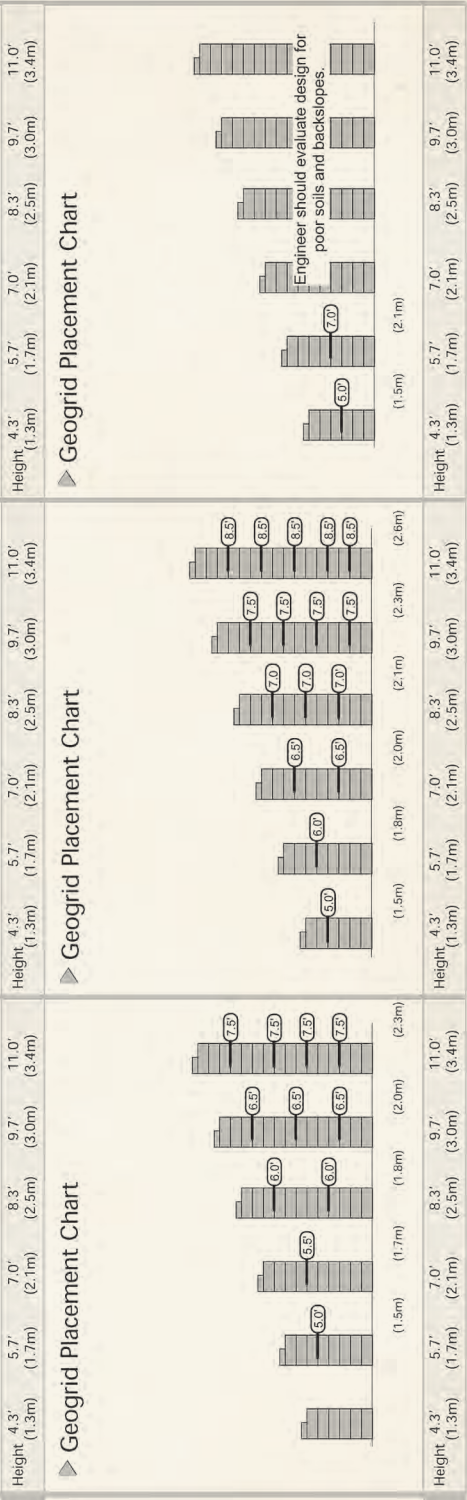
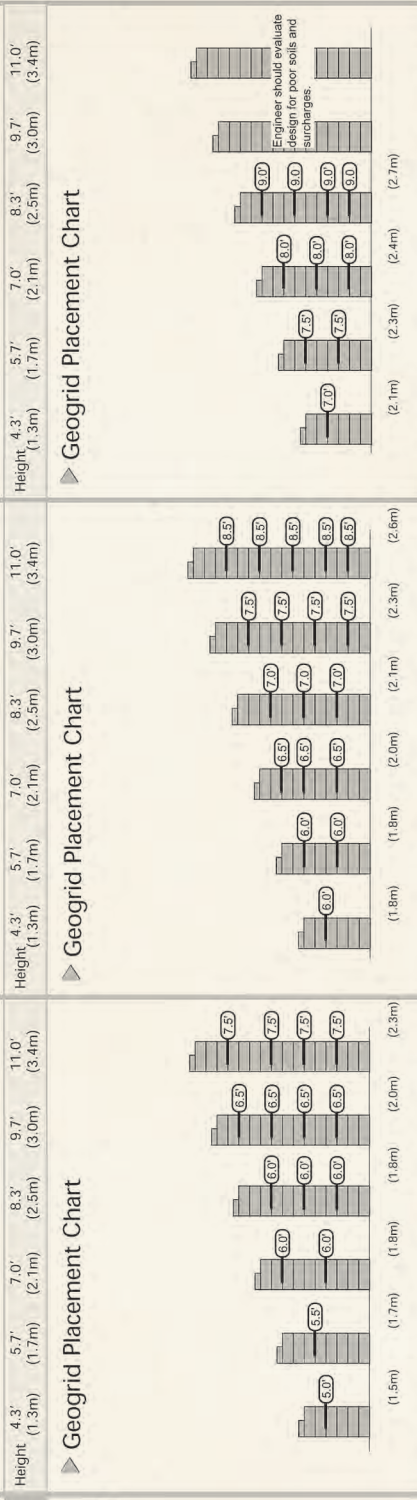
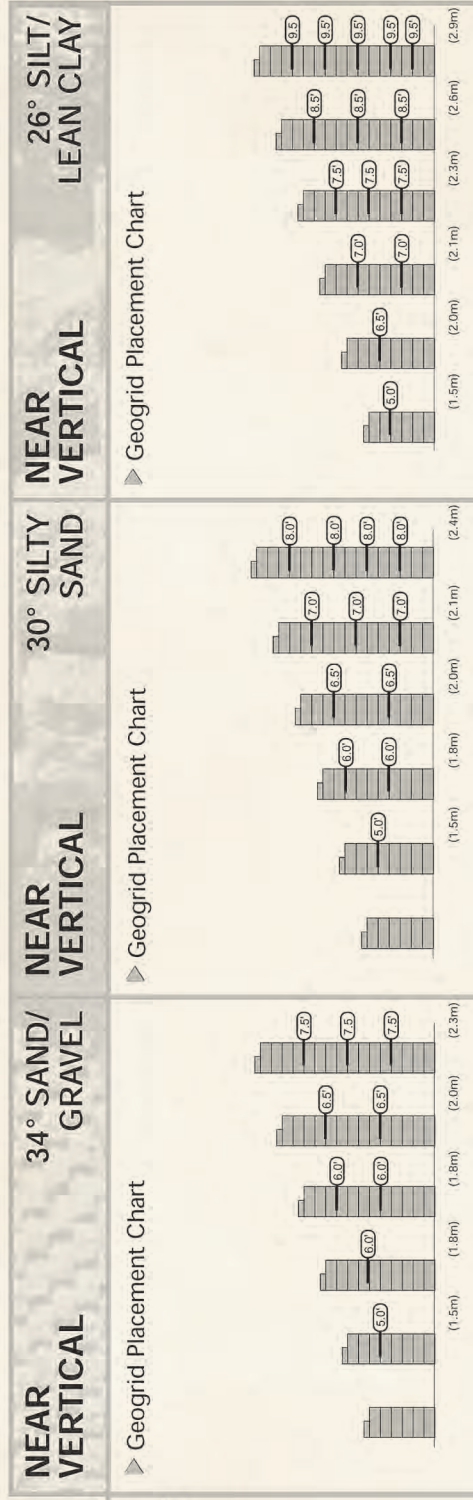
**CASE 1**



**CASE 2**

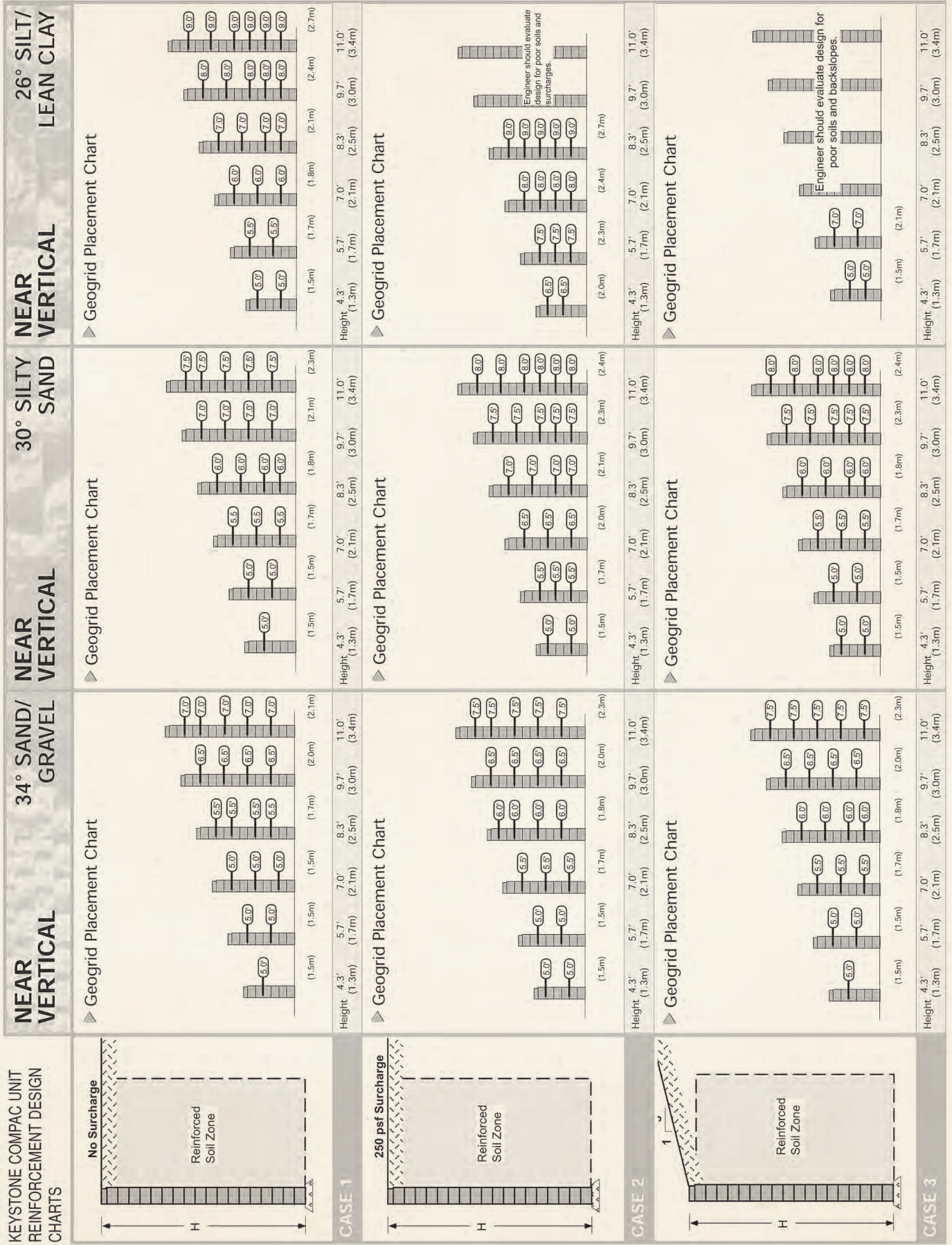


**CASE 3**



# DESIGN CHARTS FOR KEYSTONE COMPAC

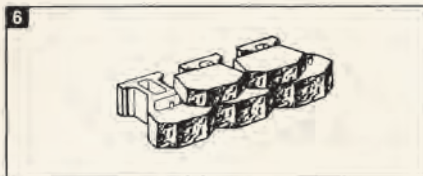
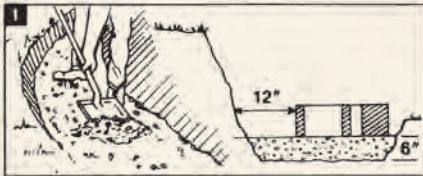
## KEYSTONE COMPAC UNIT REINFORCEMENT DESIGN CHARTS



# BASIC PRODUCT INSTALLATION



Retaining Excellence™



The Keystone Retaining Wall System was developed with simplicity of construction in mind. The following steps will guide you from start to finish.

## ■ STEP 1: PREPARATION OF BASE LEVELING PAD

Excavate a shallow trench to the designed length and width dimensions for your Keystone wall. Provide 12" behind the Keystone unit to allow for a granular backfill drainage zone. Keystone units should be placed on a 6" leveling pad of compacted well draining fill (i.e., sand, 1/2" to 3/4" crushed stone or gravel) at 95% Standard Proctor compaction or equal. Provide additional trench depth for below grade placement of Keystone units on a ratio of 1" below grade for each 8" of wall height above grade.

**NOTE:** When constructing walls less than 3' high, Keystone units can be placed on firm, undisturbed, inorganic soils. Recommended 12" drainage zone may vary due to site, soil or engineering requirements.

## ■ STEP 2: INSTALLING THE BASE COURSE

Install the first course of Keystone units side by side over the prepared base. Level each unit side to side and front to back. Place the units such that the kidney-shaped void is on the bottom surface. Line up pins or back edge of the unit for straight wall alignment. Units should touch side point to side point as diagrammed.

## ■ STEP 3: INSTALLING THE INTERLOCKING PINS

Place the reinforced fiberglass pins into the paired holes in each Keystone unit. Provide pins of correct length for appropriate unit size. Once in place, the pins will allow an automatic setback when installing additional courses as per STEP 5.

## ■ STEP 4: INSTALLING BACKFILL AND COMPACTION

Fill all voids in and between Keystone units and behind units 12". This fill should consist of 1/2" to 3/4" crushed stone or clean, well-draining granular fill. This allows for water drainage and compacts easily. Compact to eliminate potential settlement. Backfill behind gravel drainage zone using existing soils. (NOTE: Heavy clays or organic soils are not recommended due to water holding properties.) Compact to 95% Standard Proctor. Backfill in 8" lifts on a course basis.

**NOTE:** Only lightweight walk-behind mechanical compaction equipment should sweep the units to remove small pebbles, debris, etc., so the units rest evenly upon one another. Backfill and compact at every 8" course.

## ■ STEP 5: INSTALLING ADDITIONAL COURSES

Place the next course of Keystone units over the positioned fiberglass pins so they are centered on and will bridge two units below in a running bond pattern. Pins should fit into kidney-shaped recesses on bottom of units. Pull the Keystone module toward the face of the wall until the module makes full contact with both pins. Repeat STEPS 3, 4, and 5.

## ■ STEP 6: INSTALLING KEYSTONE CAPS

Use Keystone cap units to complete your wall. Place the Keystone cap over the projecting pins on the unit below. Pull forward to the automatic set back position. Backfill and compact to finish grade. **NOTE:** In areas of high public accessibility and vandalism, we recommend construction adhesive or epoxy cement be used around the perimeter underside of the cap prior to unit placement.

The above installation guidelines apply to all Keystone unit sizes. These installation procedures do not take into account geological variations in site and soil conditions and, therefore, may require engineering consideration and detail. The final design and construction of a wall is the responsibility of the owner, not Fendt Builder's Supply, Inc., or Keystone Wall Systems, Inc.

## GEOGRID INSTALLATION (PATENTED PROCEDURES)

For taller, more critical walls where geogrid is required to resist greater lateral earth pressures, use the following steps for installation:

**STEP 1:** Follow steps 1 through 4 of BASIC PRODUCT INSTALLATION.

**STEP 2:** Excavate the reinforced soil area to the maximum embedment length.

**STEP 3:** Cut sections of geogrid off roll to the specified length. Place geogrid in proper orientation (i.e., roll out from wall toward embankment). Check manufacturer's criteria for biaxial or uniaxial geogrids.

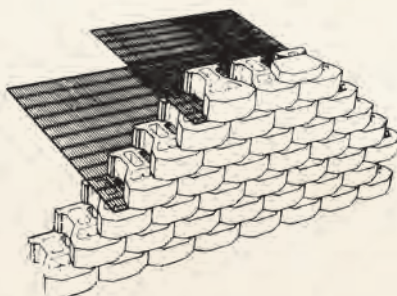
**STEP 4:** Hook geogrid over Keystone fiberglass pins, assuring a secure connection between unit and geogrid.

**STEP 5:** To pretension geogrid, pull the pinned geogrid taut to eliminate loose folds. Stake or secure back edge of the geogrid prior to and during backfill and compaction.

**STEP 6:** Install the next course of Keystone retaining wall units.

**STEP 7:** Proceed to place compacted backfill over geogrid in 8" lifts. Provide minimum 6" soil coverage prior to driving equipment over grid. Avoid tracked or wheeled vehicles directly on grid, or turning on grid.

**STEP 8:** Continue steps 3 through 7 until the retaining wall is complete.



# FENDT LANDSCAPE WALL COLORS

Fendt offers a wide variety of colors and geometric shapes to meet your specific requirements. Don't see what you need? Fendt can custom manufacture any of the shapes shown, in any color your imagination desires. Your Fendt representative can also discuss Fendt's custom color and texture matching technology. Just bring us a brick or a portion of an existing retaining wall and we'll match the color and texture to add the perfect personalized finishing touch to any commercial or residential job.

## GARDEN WALL COLORS



ANTIQUE BLEND



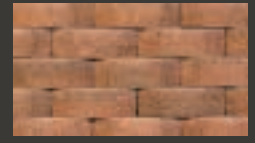
WALNUT BLEND



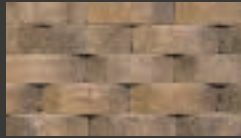
GOLDENROD



RUSTIC BLEND



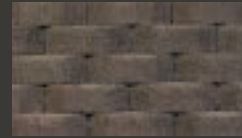
DESERT BROWN



LIMESTONE BLEND



RED

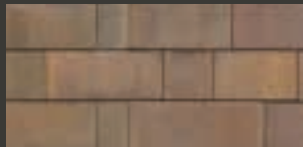


SLATE

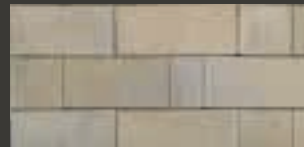


GRAY

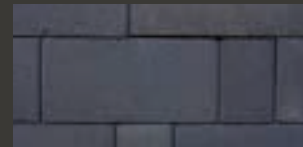
## VISAGE COLORS



WALNUT BLEND



LIMESTONE BLEND



SLATE



CAMEL

## VERAZZO COLORS



WALNUT BLEND



RUSTIC BLEND



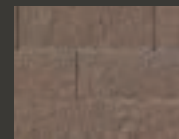
LIMESTONE BLEND



SLATE



CAMEL

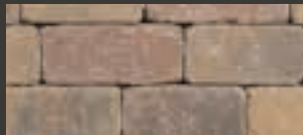


CHESTNUT



GRAPHITE (ELITE)

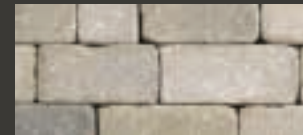
## STONEGATE & OLD WORLD STONEGATE COLORS



O.W. WALNUT BLEND



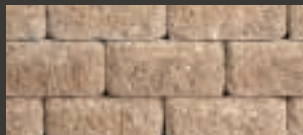
O.W. RUSTIC BLEND



O.W. LIMESTONE BLEND



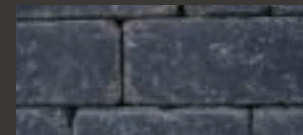
O.W. SEASHELL BLEND



O.W. CAMEL



O.W. BURGUNDY BLEND



O.W. SLATE



O.W. GRAPHITE

## KEYSTONE STANDARD, COMPAC & MINI COLORS



GRAY



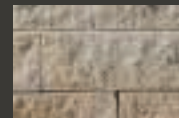
RUSTIC BLEND



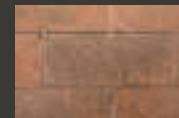
CAMEL



WALNUT BLEND



LIMESTONE BLEND



DESERT BROWN



GRAPHITE

## GLENSTONE COLORS



O.W. WALNUT BLEND



O.W. RUSTIC BLEND



O.W. BURGUNDY BLEND



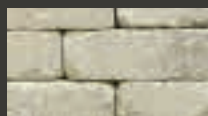
O.W. SLATE



O.W. SEASHELL



O.W. IRONWOOD



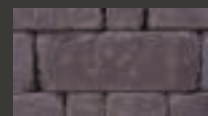
O.W. LIMESTONE BLEND



O.W. CAMEL



O.W. GREYSTONE



O.W. CHESTNUT



O.W. STERLING SMOKE

# PAVER & WALL STONE REFERENCE GUIDE

<b>INVENTORIED PAVERS</b>	<b>Description</b>	<b>Units Per Sq. Ft.</b>	<b>Sq. Ft. Per Cube</b>	<b>Units Per Cube</b>	<b>Weight Per Sq. Ft.</b>	<b>Weight Per Cube</b>	<b>Sq. Ft. Per Strap</b>
<b>Holland 4" x 8"</b>	2-3/8" Thick	4.5	108	486	28	3,024	18
<b>Holland 8" x 8"</b>	2-3/8" Thick	2.25	96	216	28	2,688	16
<b>Holland 12" x 12"</b>	2-3/8" Thick	1	72	72	28	2,016	18
<b>Harbor Stone</b>							
Mega Large Rectangle	9-1/2" x 14-1/4" x 2-3/8"	1.06	90	96	28	2,688	30
Large Square	9-1/2" x 9-1/2" x 2-3/8"	1.6	97	160	28	2,716	19.4
Extra Large Rectangle	9-1/2" x 4-3/4" x 2-3/8"	3.1	90	280	28	2,509	17.92
<b>Symetry®</b>	2-3/8" Thick	3.4	84	288	28	2,352	21
<b>6" x 6"</b> (Use With Symetry)	2-3/8" Thick	4.1	92	378	28	2,576	13.14
<b>Vintage Series - Circle Cube</b>							
Square	4-3/4" x 4-3/4" x 2-3/8"	6.3	8.85	56	28	—	—
Large Circle	4-11/16" x 4-5/16" x 2-3/8"	8.3	14.45	120	28	—	—
Small Circle	4-11/16" x 4-5/16" x 2-3/8"	8.7	1.8	16	28	—	—
Half Stone	4-3/4" x 3-5/8" x 2-3/8"	8.4	10.0	84	28	—	—
Center Stone	4-3/4" x 3-5/8" x 2-3/8"	9	0.4	4	28	—	—
Totals For Cube			35.5	280		994	
<b>Vintage Series - Square &amp; Small Rectangle Cube</b>							
Square	4-3/4" x 4-3/4" x 2-3/8"	6.3	68.6	432	28	—	—
Small Rectangle	4-3/4" x 2-7/16" x 2-3/8"	12.6	11.4	144	28	—	—
Totals For Cube			80	576		2,240	
<b>Vintage Large Rectangle Cube</b>	7-1/8" x 4-3/4" x 2-3/8"	4.2	80	336	28	—	13.33
<b>Old World Holland</b>	2-3/8" Thick	4.5	108	486	28	3,024	—
<b>Old World Vintage</b>	2-3/8" Thick	—	80 (Square Cube)	504	28	2,240	—
	2-3/8" Thick	—	80 (Lg. Rectangle Cube)	336	28	2,240	—
	2-3/8" Thick	—	90 (XL Rectangle Cube)	280	28	2,509	—
	2-3/8" Thick	—	91 (DL Rectangle Cube)	200	28	2,548	—
	2-3/8" Thick	—	97 (Lg. Square Cube)	160	28	2,716	—
<b>Old World Vintage Circle</b>	2-3/8" Thick	—	35.5 (Crate)	—	28	994	—
<b>SPECIAL ORDER PAVERS</b>							
<b>Arrowhead™</b>	2-3/8" Thick	4.8	78.75	378	28	2,205	11.25
<b>Euro Stone</b> (Use With Arrowhead)	2-3/8" Thick	3.7	102	378	28	2,856	14.57
<b>Carousel Series - Circle Cube</b>							
Square	4-1/2" x 4-1/2" x 2-3/4"	7.11	27.84	198	33	—	—
Small Rectangle	4-1/2" x 2-1/4" x 2-3/4"	14.12	.84	12	33	—	—
Large Circle	4-1/2" x 4-1/2" x 2-3/4"	8.3	23.10	192	33	—	—
Small Circle	3-3/8" x 4-1/2" x 2-3/4"	11.43	1.56	18	33	—	—
Totals For Cube			53.34	420		1,760	—
<b>Carousel Series - Square &amp; Small Rectangle Cube</b>							
Square	4-1/2" x 4-1/2" x 2-3/4"	7.11	53.16	378	33	—	—
Small Rectangle	4-1/2" x 2-1/4" x 2-3/4"	14.12	3.84	54	33	—	—
Totals For Cube			57			1,881	
<b>Carousel Series - Large Rectangle Cube</b>							
Large Rectangle	4-1/2" x 6-3/4" x 2-3/4"	4.8	80	384	33		13.33
<b>Cobblestone</b>	2-3/8" Thick	3.5	103	360	28	2,884	20.6
<b>Holland 4" x 4"</b>	2-3/8" Thick	4.5	108	486	28	3,024	18
<b>Holland 8" x 8"</b>	3-1/8" Thick	2.25	74.67	168	37	2,763	—
<b>Holland 4" x 8"</b>	3-1/8" Thick	4.5	84	378	37	3,108	16
<b>Old World Holland 8" x 8"</b>	3-1/8" Thick	2.25	74.67	168	37	2,763	—
<b>Old World Holland 4" x 8"</b>	3-1/8" Thick	4.5	84	378	37	3,108	—
<b>Old World Arrowhead</b>	2-3/8" Thick	4.8	78.75	376	28	2,205	—
<b>Old World Random</b>	2-3/8" Thick	—	96	288	28	2,407	—
<b>Old Style Symetry</b> (Use In Combination With Euro Stone)	2-3/8" Thick	3.1	93	288	28	2,604	23.25
<b>ENVIRONMENTAL PRODUCTS</b>							
<b>Eco-Brick</b>	3-1/8" Thick	3.68	76.3	—	—	2,592	—
<b>Eco-Classic/O.W. Eco-Classic</b>	3-1/8" Thick	3.68	76.3	—	—	2,719	—
<b>Geolink</b>	4"h x 12"w x 16"l	1.12	32	36	36.6	1,469	—
<b>Monoslab® Grass Paver</b>	4-1/2"h x 16"w x 24"l	0.38	95.76	36	31.65	3,031	—

	Description	Units Per Sq. Ft.	Sq. Ft. Per Cube	Units Per Cube	Weight Per Sq. Ft.	Weight Per Cube	Sq. Ft. Per Strap
<b>SPECIAL ORDER PAVERS (Continued)</b>							
<b>Symetry®</b>	3-1/8" Thick	3.4	65	224	37	2,405	18
<b>6" x 6"</b> (Use In Combination With Symetry)	3-1/8" Thick	4.1	71.4	294	37	2,642	18
<b>Durastone</b>	2-3/8" Thick	3.6	100	360	28	2,800	20
	3-1/8" Thick	3.6	78	280	37	2,886	—
<b>Omnistone</b>	2-3/8" Thick	3.5	103	360	28	2,884	20.6
<b>Honeycomb</b>	2-3/8" Thick	3.1	87	270	28	2,436	14.5
<b>Plazastone</b>	2-3/8" Thick	2.73	89	243	28	2,492	17.8
<b>Vintage Extra Large Rectangle Cube</b>	9-1/2" x 4-3/4" x 2-3/8"	3.1	90	280	28	2,509	17.92
<b>Vintage Double Large Rectangle Cube</b>	7-1/8" x 9-1/2" x 2-3/8"	2.2	91	200	28	2,548	—
<b>Vintage Large Square Cube</b>	9-1/2" x 9-1/2" x 2-3/8"	1.6	97	160	28	2,716	—

	Size	Exposed Face Area	Weight (lbs.)	Units Per Cube	Weight Per Cube (lbs.)	Linear Foot Coverage
<b>WALL STONES</b>						
<b>Garden Wall</b>	4"h x 12"w x 8"d	1/3 Sq. Ft. (4" x 12")	25	96	2,352	1 l.f.
<b>Glenstone/O.W. Glenstone</b>	4"h x 12"w x 8"d	1/3 Sq. Ft. (4" x 12")	32	96	3,072	—
<b>Old World 4" Radius Glenstone</b>	4"h x 12-1/4" / 9-1/8"w x 8"d	1/3 Sq. Ft. (4" x 12")	28	96	2,645	—
<b>Glenstone/O.W. Glenstone Bullnose</b>	4"h x 8"w x 12"d	0.22 Sq. Ft. (4" x 8")	29.7	96	2,858	0.67 l.f.
<b>Murino</b>						
6" Large Unit	6"h x 10"d x 16"/14"w	1 Set = 0.83 Sq. Ft. Max.	80 per set	30 Sets/Cube	2,478	1 Set = 1.8 l.f. Max.
6" Small Unit	6"h x 10"d x 6"/4"w					
<b>Stonegate/O.W. Stonegate</b>						
6" Large Unit	6"h x 10"d x 16"/14"w	1 Set = 1.4 Sq. Ft. Max.	66	20 Sets/Cube	2,928	1 Set = 2.5 l.f. Max.
6" Medium Unit	6"h x 10"d x 12"/10"w		47			
6" Small Unit	6"h x 10"d x 6"/4"w		23			
<b>Verazzo Stone</b>	6"h x 10-1/2"d x 16"/12"w	1 Unit = 0.58 Sq. Ft. Avg.	73	45	3,272	1 Unit = 1.16 l.f. Avg.
<b>Verazzo Return Corner</b>	6"h x 8"d x 16"w	0.67 Sq. Ft.	62.8	48	3,015	1.33 l.f.
<b>Visage</b>	6" h x 16"/14" & 16"/12" w x 8" d	1.2 Sq. Ft./set	47	36 Sets/Cube	3,394	—
<b>Fire Pit Block/O.W. Fire Pit Block</b>	5-1/2"h x 6"d x 15-1/2"/12-1/2"w	—	39	75	2,910	—
<b>Sculptured Split Face Units</b>						
Compac	8" h x 18" w x 11" d	1 Sq. Ft. (8" x 18")	78	36	2,808	1.5 l.f.
<b>Straight Split Face Units</b>						
Compac	8" h x 18" w x 11" d	1 Sq. Ft. (8" x 18")	86	36	3,096	1.5 l.f.
<b>Hewnstone Compac</b>	8" h x 18" w x 11" d	1 Sq. Ft. (8" x 18")	86	36	3,096	1.5 l.f.
<b>Hewnstone Return Corner</b>	8" h x 6" d x 15" w	0.83 Sq. Ft.	53.4	48	2,563	1.25 l.f.
<b>Universal Cap Unit</b>	3-1/2" h x 18" w x 12" d	0.44 Sq. Ft. (3-1/2" x 18")	62	56	3,472	1.5 l.f.
<b>Universal Stair Tread</b>	3-1/2" h x 18" w x 20" d	0.44 Sq. Ft. (3-1/2" x 18")	106	28	2,968	1.5 l.f.
<b>90 Degree Return Corner Units</b>						
8" 90° Return Corner	8" h x 18" w x 9" d	1 Sq. Ft. (8" x 18")	86	30	2,580	—
<b>3" Caps/Coping</b>						
3" x 24" Cap	3" h x 12" d x 24" w	1/2 Sq. Ft. (3" x 24")	72	48	3,504	2 l.f.
<b>Country Corner</b>	3" h x 12" d x 12" w	1/4 Sq. Ft. (3" x 12")	36	96	3,504	1 l.f.
<b>Coping Stone</b>	3-7/8" w x 12 7/8" Length x 2-3/8" Thick	2.83 Pcs/Sq. Ft.	10	117	1,170	0.33 l.f.
<b>SPECIAL ORDER WALL STONES</b>						
Mini Straight Split	4" h x 18" w x 11" d	1/2 Sq. Ft. (4" x 18")	43	63	2,709	1.5 l.f.
Mini Sculptured Split	4" h x 18" w x 11" d	1/2 Sq. Ft. (4" x 18")	46	56	2,576	1.5 l.f.
Mini Cap Sculptured Split	4" h x 18" w x 11" d	1/2 Sq. Ft. (4" x 18")	46	56	2,576	1.5 l.f.
4" 90° Return Corner	4" h x 18" w x 9" d	1/2 Sq. Ft. (4" x 18")	43	60	2,580	—
Compac Cap Sculptured Split	8" h x 18" w x 11" d	1 Sq. Ft. (8" x 18")	96	32	3,072	1.5 l.f.
<b>Country Manor SE - Smooth Ends</b>						
6" Large Unit	6" h x 10" d x 16" /14" w	1 Set = 1.4 Sq. Ft. Max.	66	20 Sets/Cube	2,928	1 Set = 2.5 l.f. Max.
6" Medium Unit	6" h x 10" d x 12" /10" w		47			
6" Small Unit	6" h x 10" d x 6" /4" w		23			
3" Large Unit	3" h x 10" d x 16" /14" w	1 Set = 0.7 Sq. Ft. Max.	35	40 Sets/Cube	3,088	1 Set = 2.5 l.f. Max.
3" Medium Unit	3" h x 10" d x 12" /10" w		26			
3" Small Unit	3" h x 10" d x 6" /4" w		12			
<b>Country Manor Return Corner</b>						
6" Large Unit	6" h x 10" d x 16" /14" w	1 Set = 1.4 Sq. Ft. Max.	70	20 Sets/Cube	2,928	1 Set = 2.5 l.f. Max.
6" Medium Unit	6" h x 10" d x 12" /10" w		50			
6" Small Unit	6" h x 10" d x 6" /4" w		25			
3" Country Manor Return Corner Large	3" h x 10" d x 16" /14" w	1 Set = 0.7 Sq. Ft. Max.	36	40 Sets/Cube	3,088	1 Set = 2.5 l.f. Max.
3" Country Manor Return Corner Medium	3" h x 10" d x 12" /10" w		27			
3" Country Manor Return Corner Small	3" h x 10" d x 6" /4" w		13			
<b>Sculptured Split Face Units</b>						
Standard	8" h x 18" w x 22" d	1 Sq. Ft. (8" x 18")	116	20	2,320	1.5 l.f.
<b>Straight Split Face Units</b>						
Standard	8" h x 18" w x 22" d	1 Sq. Ft. (8" x 18")	128	20	2,560	1.5 l.f.