PAVERS BY IDEAL

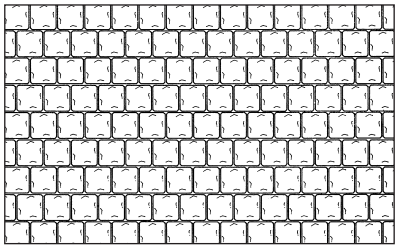
Yankee Cobble™ ■ FineLine™ ■ MillStone™ ■ Town N' Country™

Pavers by Ideal®

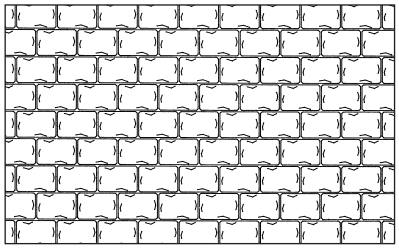
Ideal Concrete Block Co.

PATTERNS WITH STYLE

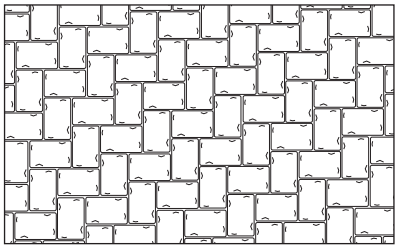
Running Bond ■ Basket Weave ■ Herringbone Patterns



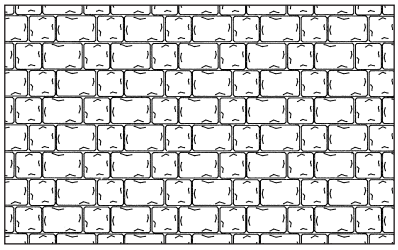
Pattern 1
100 sf Squares



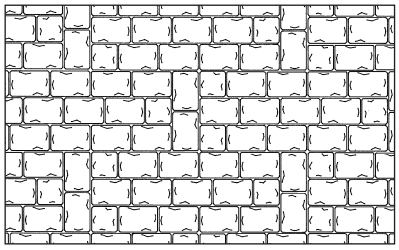
Pattern 2
100 sf Lg. Rectangles



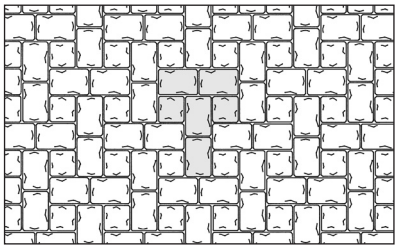
Pattern 3
100 sf Lg. Rectangles



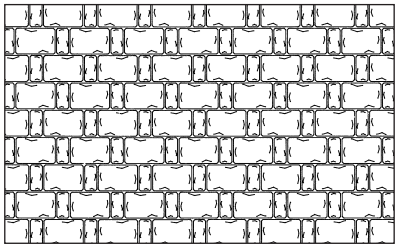
Pattern 4
40 sf Squares • 60 sf Lg. Rectangles



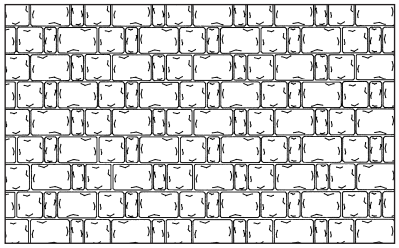
Pattern 5
13 sf Squares • 87 sf Lg. Rectangles



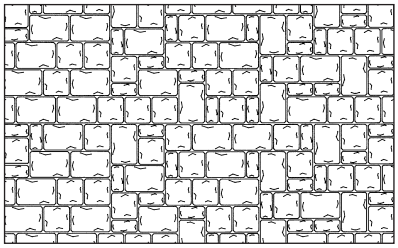
Pattern 6
27.5 sf Squares
72.5 sf Lg. Rectangles



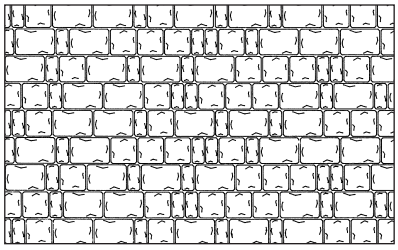
Pattern 7
25 sf Sm. Rectangles
75 sf Lg. Rectangles



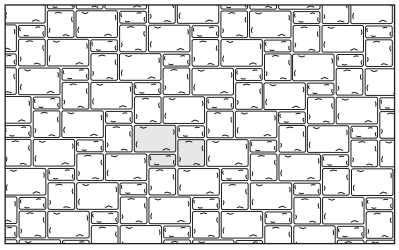
Pattern 8
33 sf Squares • 17 sf Sm. Rectangles
50 sf Lg. Rectangles



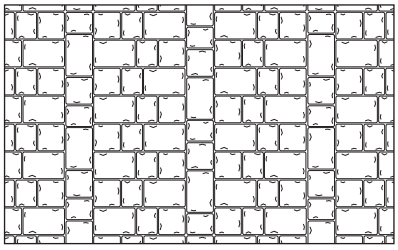
Pattern 9
34 sf Squares • 15 sf Sm. Rectangles
51 sf Lg. Rectangles



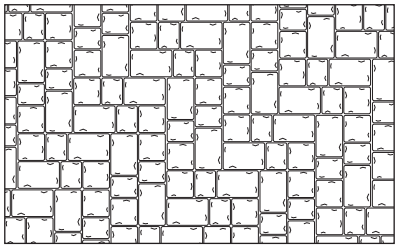
Pattern 10
31 sf Squares • 18 sf Sm. Rectangles
51 sf Lg. Rectangles



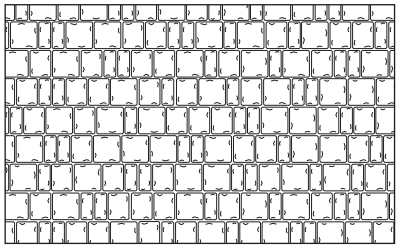
Pattern 11 ***New***
33 sf Squares • 17 sf Sm. Rectangles
50 sf Lg. Rectangles



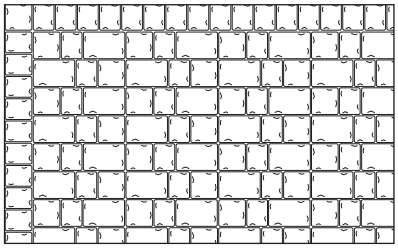
Pattern 12
31 sf Squares • 23 sf Med. Rectangles
46 sf Lg. Rectangles



Pattern 13
32 sf Squares • 26 sf Med. Rectangles
42 sf Lg. Rectangles



Pattern 14 *(Randomly placed in rows)*
As shown: 23 sf Sm. Rectangles
30 sf Med. Rectangles • 47 sf Squares

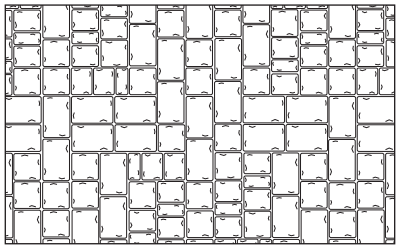


Pattern 15*
31 sf Squares • 23 sf Med. Rectangles
46 sf Lg. Rectangles

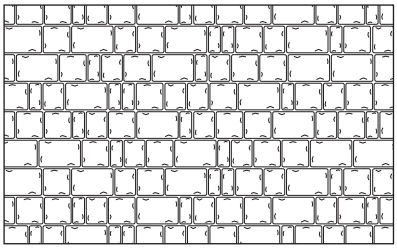
Coverage based on 100 square feet of pavement.

**Border stones are not included in percentages shown.*

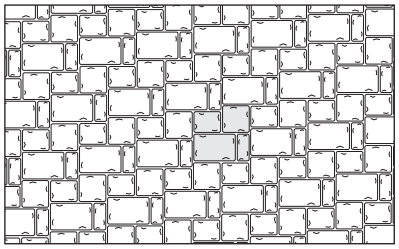
Running Bond ■ Basket Weave ■ Herringbone Patterns



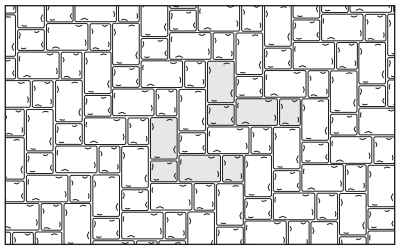
Pattern 16
29 sf Squares • 8.5 sf Sm. Rectangles
16.5 sf Med. Rectangles
46 sf Lg. Rectangles



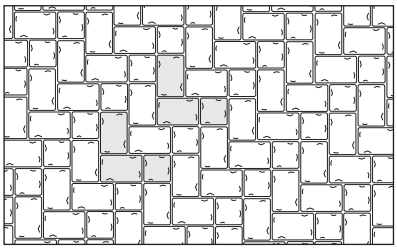
Pattern 17 *(Randomly placed in rows)*
As shown: 11 sf Sm. Rectangles
16 sf Med. Rectangles
39 sf Lg. Rectangles • 34 sf Squares



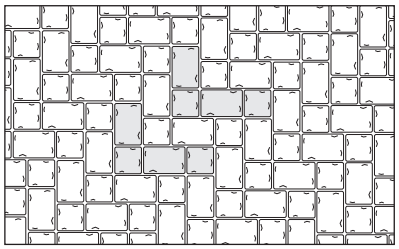
Pattern 18 ***New***
27 sf Squares • 13 sf Sm. Rectangles
20 sf Med. Rectangles
40 sf Lg. Rectangles



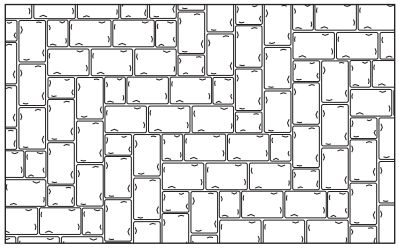
Pattern 19
33 sf Med. Rectangles
67 sf Lg. Rectangles



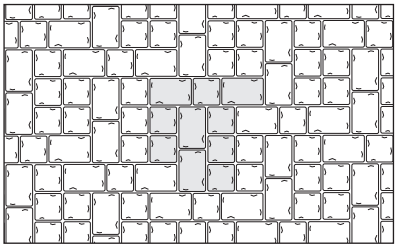
Pattern 20
25 sf Squares • 75 sf Lg. Rectangles



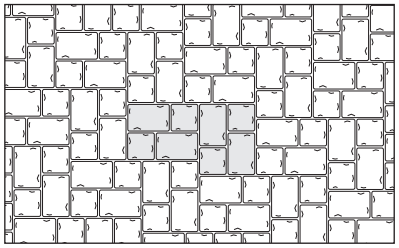
Pattern 21
40 sf Squares • 60 sf Lg. Rectangles



Pattern 22
16 sf Med. Rectangles
84 sf Lg. Rectangles

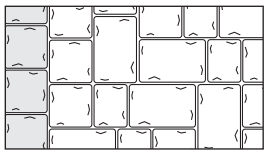


Pattern 23
50 sf Squares • 50 sf Lg. Rectangles

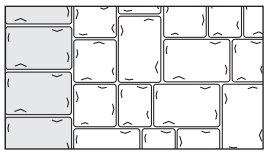


Pattern 24
40 sf Squares • 60 sf Lg. Rectangles

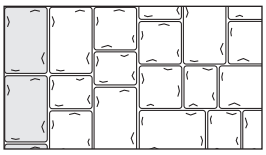
Border Courses



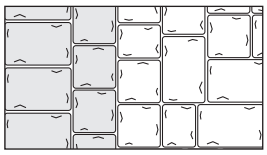
Square Soldier Course
• 1.9 pcs/lf
• 100 lf = 52.5 sf



Large Rectangle Soldier Course
• 1.9 pcs/lf
• 100 lf = 78.5 sf



Large Rectangle Sailor Course
• 1.28 pcs/lf
• 100 lf = 52.5 sf



Square & Large Rectangle Combination Soldier Course
• Sq. 1.9 pcs/lf / Rec. 1.9 pcs/lf
• 100 lf Combo = 131 sf

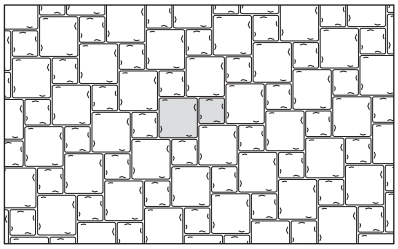
Our **Yankee Cobble, FineLine, MillStone and Town N' Country Pavers** create engaging patterns and designs that no other paving material can match! Choose from an array of running bonds, elegant basket weaves, herringbones ranging from simple to detailed combinations, or random patterns that reflect the individuality of the installer.

See our **Pattern Chart** for guidance in selecting patterns. Any of the patterns are suitable for walkways, patios, and pool decks. While running bonds and basket weaves may be used for residential driveways, the herringbone patterns provide the greatest degree of interlock. Stack bond patterns should only be utilized for applications limited to pedestrian traffic.

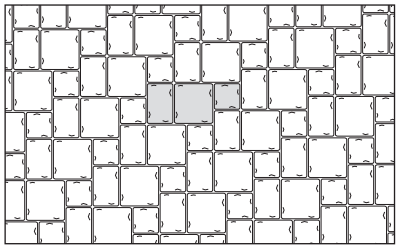
Starting Patterns – Placing stones in a pattern is like painting by numbers. Most patterns are comprised of just a small combination of stones that are repeated throughout. Once you get started, simply follow the laying order. The order of stones will help establish a sense and rhythm to whatever pattern you choose. Be sure to always start at a 90° corner or along a straight edge, even when the pavement curves, and remember to pull string lines as you progress to keep the pattern from going astray!

Random patterns, on the other hand, allow creativity in translating a design from paper to pavement. While each stone may not match the drawing exactly, an experienced craftsman can achieve the overall intent of the design.

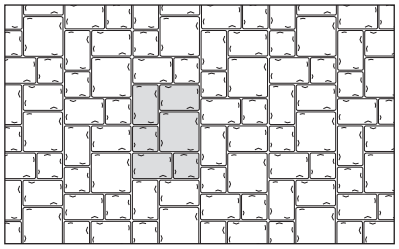
Grand Square Patterns



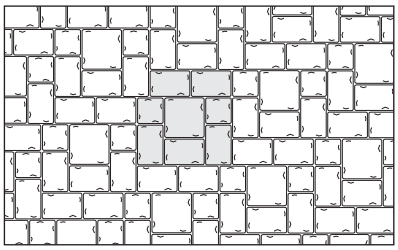
GS Pattern 1
69 sf Grand Squares
31 sf Squares



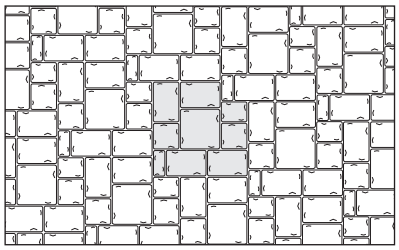
GS Pattern 2
47 sf Grand Squares • 21 sf Squares
32sf Lg. Rectangles



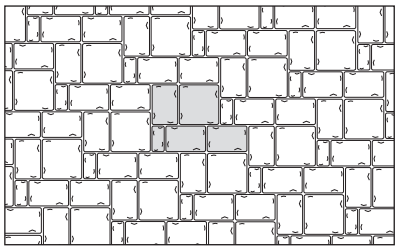
GS Pattern 3
26 sf Grand Squares • 23 sf Squares
51 sf Lg. Rectangles



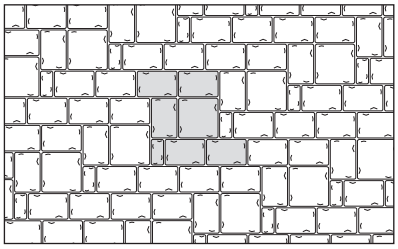
GS Pattern 4
19 sf Grand Squares • 17 sf Squares
64 sf Lg. Rectangles



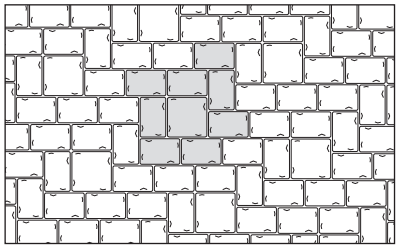
GS Pattern 5 - 20 sf Grand Squares
17 sf Squares • 52 sf Lg. Rectangles
7 sf Med. Rectangles
4 sf Sm. Rectangles



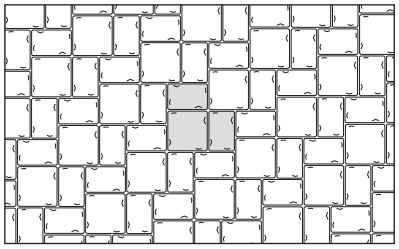
GS Pattern 6
31 sf Grand Squares
62 sf Lg. Rectangles
7 sf Sm. Rectangles



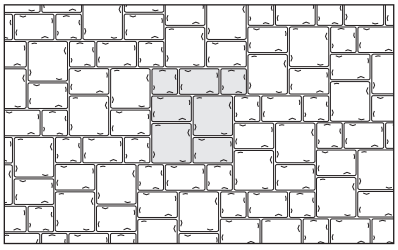
GS Pattern 7
22 sf Grand Squares
73 sf Lg. Rectangles
5 sf Sm. Rectangles



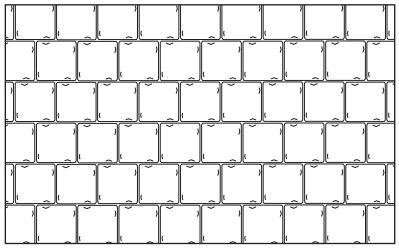
GS Pattern 8
16 sf Grand Squares
84 sf Lg. Rectangles



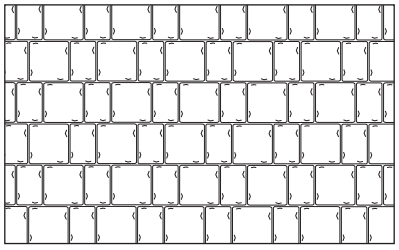
GS Pattern 9
43 sf Grand Squares
57 sf Lg. Rectangles



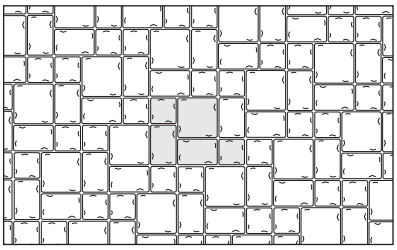
GS Pattern 10
41 sf Grand Squares
41 sf Lg. Rectangles • 18 sf Squares



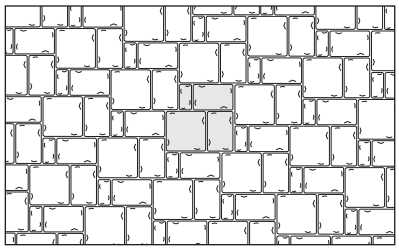
GS Pattern 11
100 sf Grand Squares



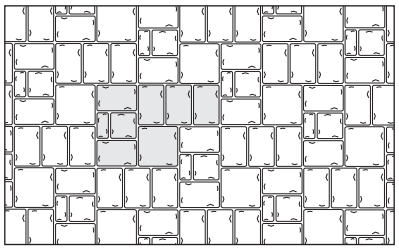
GS Pattern 12
60 sf Grand Squares
40 sf Lg. Rectangles



GS Pattern 13
31 sf Grand Squares • 28 sf Squares
41 sf Lg. Rectangles



GS Pattern 14
39 sf Grand Squares
52 sf Lg. Rectangles
9 sf Sm. Rectangles



GS 15 Pattern *New*
20 sf Grand Squares • 9 sf Squares
66 sf Lg. Rectangles
4.5 sf Sm. Rectangles

Pattern Chart and Product Information

PATTERN	YANKEE COBBLE	FINELINE	MILLSTONE	TOWN N' COUNTRY
1	✓	✓	✓	✓
2	✓	✓	✓	✓
3	✓	✓	✓	✓
4	✓	✓	✓	✓
5	✓	✓	✓	✓
6	✓	✓	✓	✓
7	✓		✓	
8	✓		✓	
9	✓		✓	
10	✓		✓	
11	✓		✓	
12	✓		✓	
13	✓		✓	
14	✓		✓	
15	✓		✓	
16	✓		✓	
17	✓		✓	
18	✓		✓	
19	✓		✓	
20	✓	✓	✓	✓
21	✓	✓	✓	✓
22	✓		✓	
23	✓	✓	✓	✓
24	✓	✓	✓	✓
Circle Pack	✓		✓	
GS 1	✓	✓	✓	✓
GS 2	✓	✓	✓	✓
GS 3	✓	✓	✓	✓
GS 4	✓	✓	✓	✓
GS 5	✓		✓	
GS 6	✓		✓	
GS 7	✓		✓	
GS 8	✓	✓	✓	✓
GS 9	✓	✓	✓	✓
GS 10	✓	✓	✓	✓
GS 11	✓	✓	✓	✓
GS 12	✓	✓	✓	✓
GS 13	✓	✓	✓	✓
GS 14	✓		✓	
GS 15	✓		✓	

STYLE/SHAPE	PRODUCT	SIZE	PCS/SF	SF/SECT	SF/CUBE
Grand Square	Yankee Cobble FineLine MillStone Town N' Country	9.4" x 9.4"	1.61	22.4	111.8
Lg. Rectangle	Yankee Cobble FineLine MillStone Town N' Country	6.3" x 9.4"	2.42	22.3	111.57
Square	Yankee Cobble FineLine MillStone Town N' Country	6.3" x 6.3"	3.62	14.9	104.42
Med. Rectangle	Yankee Cobble MillStone	4.8" x 6.3"	4.84	13	91.12
Sm. Rectangle	Yankee Cobble MillStone	3.1" x 6.3"	7.24	13.7	95.72

Circles and Fans - Yankee Cobble & MillStone

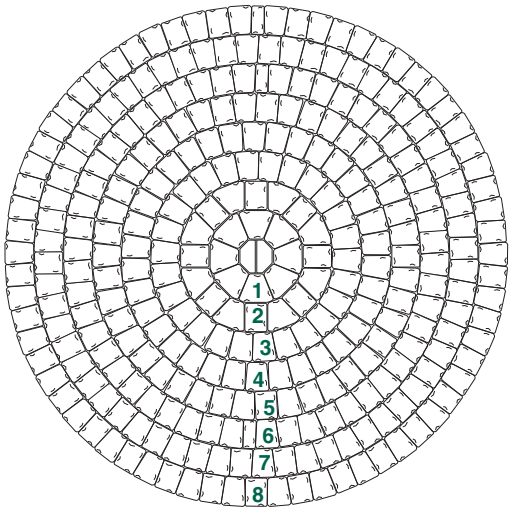
Circles

Our **Circle Pak** is comprised of five shapes that can be used to create both half and full circles. Sold by the pallet, each Circle Pak can form circles as small as 6 1/2" in diameter to as large as 108 1/2". A second Circle Pak will expand the diameter to 159". Medium Rectangles are used to extend the diameter to 184 1/2". For circles exceeding these dimensions, continue with Medium Rectangles or incorporate Squares. Each additional row increases the diameter approximately 12 3/4".

Start circles in the center and work your way out. Refer to the chart for the sequence in which the shapes are placed. Expand the circle one row at a time placing the stones hand-tight and joints offset from the previous row. Please note that all the joints may not be staggered from row to row.

When including circles in a pavement, you will want to deduct the area of the circle from the overall square footage of the pavement. There's no need to dig out that old geometry book as we have included the formulas here to help with determining the area of a circle and layout.

- Area of a circle = dia^2 x .7854 (Ex. 8' dia. = 64 x .7854)
- Area of a circle = rad^2 x 3.14 (Ex. 4' rad. = 16 x 3.14)
- Circumference of a circle = diameter x 3.1416
- Diameter of a circle = circumference x .3183



Row	Diameter	CS	LW	SW	MR	SR	#Packages
Center	6 1/4"	2					1st Circle Pak
1	19 1/4"		8				
2	31 3/4"		8		8		
3	44 1/2"			26			
4	57 1/2"			34			
5	70"			21	21		
6	83"			26	24	2	
7	96"			30	30		
8	108 1/2"			34	33	1	
9	120 3/4"			38	38		2nd Circle Pak
10	133 1/2"			42	42		
11	146 1/4"			45	45		
12	159"			49	49		Medium Rectangle Package
13	171 3/4"				106		
14	184 1/2"				115		

Use *Medium Rectangle* and/or *Square* stones to expand the circle beyond the 14 rows shown in chart. Additional rows will increase the diameter in increments of approximately 12 3/4".

LEGEND

CS	-	Center Stone	MR	-	Medium Rectangle
LW	-	Large Wedge	SR	-	Small Rectangle
SW	-	Small Wedge			

Fans

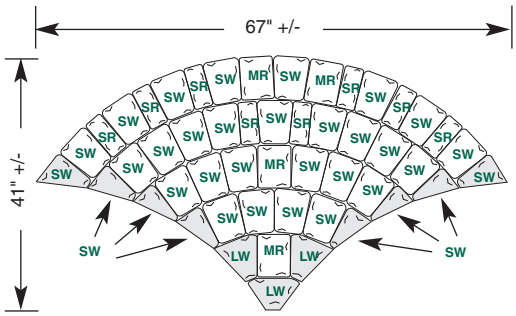
Circle Paks can also be used to create fans, which impart an "old world" look and require a similar expertise when setting. We have shown a popular size that can be set within the arm's reach of the installer. Shaded areas are stones that require cutting. One Circle Pak will do five fans of this size.

LEGEND/LAYOUT KEY

3 pcs.	-	Large Wedge (LW)
35 pcs.	-	Small Wedge (SW)
8 pcs.	-	Small Rectangle (SR)
4 pcs.	-	Med. Rectangle (MR)

Shaded areas indicate cut stones

Start laying fans at a 90° angle by snapping a line where the center of the first fan will go. Using a paver square or the 3-4-5 triangle method, strike a perpendicular line to establish a square corner where the two lines intersect.



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