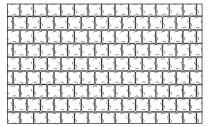
PAVERS BY IDEAL



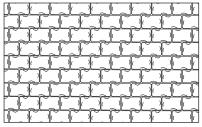
Yankee Cobble[™] ■ MillStone[™] ■ Town N' Country[™]



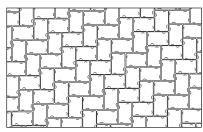
Running Bond ■ **Basket Weave** ■ **Herringbone Patterns**



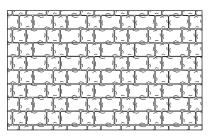
Pattern 1 100 sf Squares



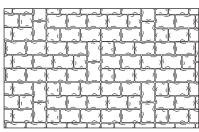
Pattern 2 100 sf Lg. Rectangles



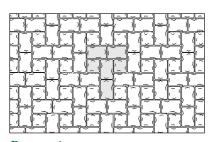
Pattern 3 100 sf Lg. Rectangles



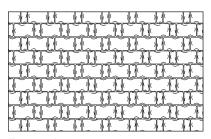
Pattern 4 40 sf Squares • 60 sf Lg. Rectangles



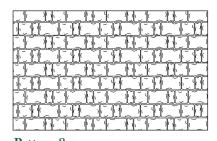
Pattern 5 13 sf Squares • 87 sf Lg. Rectangles



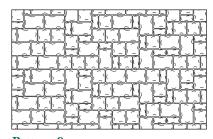
Pattern 6 27.5 sf Squares 72.5 sf Lg. Rectangles



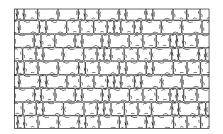
Pattern 7 25 sf Sm. Rectangles 75 sf Lg. Rectangles



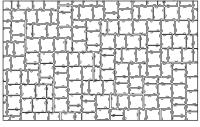
33 sf Squares • 17 sf Sm. Rectangles 50 sf Lg. Rectangles



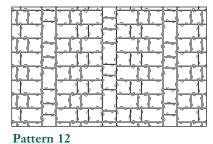
34 sf Squares • 15 sf Sm. Rectangles 51 sf Lg. Rectangles



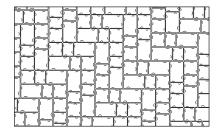
31 sf Squares • 18 sf Sm. Rectangles 51 sf Lg. Rectangles



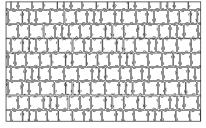
Pattern 11 (Randomly placed stones) 48.5 sf Squares • 21.5 sf Sm. Rectangles 30 sf Med. Rectangles



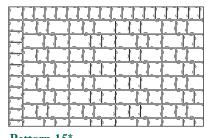
31 sf Squares • 23 sf Med. Rectangles 46 sf Lg. Rectangles



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

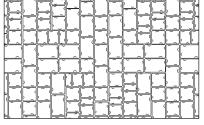


Pattern 14 (Randomly placed in rows) 47 sf Squares • 23 sf Sm. Rectangles 30 sf Med. Rectangles



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

Running Bond ■ **Basket Weave** ■ **Herringbone Patterns**



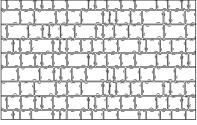
Pattern 16

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



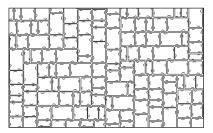
Pattern 19

33 sf Med. Rectangles 67 sf Lg. Rectangles



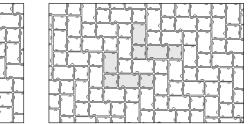
Pattern 17 (Randomly placed in rows) 34 sf Squares • 11 sf Sm. Rectangles 16 sf Med. Rectangles

39 sf Lg. Rectangles



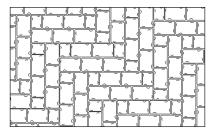
Pattern 18 (Randomly placed stones)
27 sf Squares • 12 sf Sm. Rectangles
20 sf Med. Rectangles

41 sf Lg. Rectangles



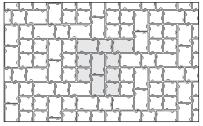
Pattern 21

40 sf Squares • 60 sf Lg. Rectangles



Pattern 22

16 sf Med. Rectangles 84 sf Lg. Rectangles

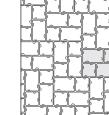


25 sf Squares • 75 sf Lg. Rectangles

Pattern 23

Pattern 20

50sf Squares • 50sf Lg. Rectangles



Pattern 24

40 sf Squares • 60 sf Lg. Rectangles

Border Courses



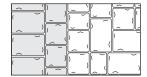
• 1.9 pcs/lf • 100 lf = 52.5 sf



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, 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 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 Pattern Random*

(As shown, approx.) 14 sf Grand Squares 29 sf Squares • 42 sf Lg. Rectangles 15 sf Sm. Rectangles (includes cut stones)

Pattern Chart and Product Information

PATTERN	YANKEE COBBLE	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 RANDOM	With cuts	With cuts	With cuts

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

Circles and Fans

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 6½" in diameter to as large as 108½". A second Circle Pak will expand the diameter to 159". Medium Rectangles are used to extend the diameter to 184½". For circles exceeding these dimensions, continue with Medium Rectangles or incorporate Squares. Each additional row increases the diameter approximately 12¾".

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 handtight 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 = $rad^2 \times 3.14$ (Ex. 4' rad. = 16×3.14)
- Circumference of a circle = diameter x 3.1416
- Diameter of a circle = circumference x .3183

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".

Row	Diameter	CS	LW	SW	MR	SR	#Packages	
Center	6 1/4"	2						
1	19 1/4"		8					
2	31 3/4"		8		8			
3	44 1/2"			26				
4	57 1/2"			34			1st Circle Pak	
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		2 10: 1	
10	133 1/2"			42	42		2nd Circle Pak	
11	146 1/4"			45	45			
12	159"			49	49		Medium	
13	171 3/4"				106		Rectangle	
14	184 1/2"				115		Package	

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

Fans

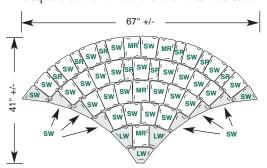
Circle Paks can also be used to create fans, which impart an "old world" look and require a similar expertise when setting. We have shown a popular size that can be set within the arm's reach of the installer. Shaded areas are stones that require cutting. One Circle Pak will do five fans of this size.

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.



 $@1997-2009 \ \ Yankee \ Cobble ``, Mill Stone `` and Town N' \ Country `` are trademarks of Ideal \ Concrete \ Block \ Co., Inc.$

