



DESIGN GUIDE



CANADA

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(800) 709-6257
Fax: (905) 479-2894

MILTON, ON

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Milton, Ontario
L9T 3H3
Phone: (905) 875-0035
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U.S.A.

WIXOM, MI

51744 Pontiac Trail
Wixom, Michigan
48393
Phone: (248) 684-5004
(800) 876-6257
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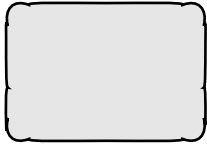
BARTLETT, IL

1900 Vulcan Boulevard
Bartlett, Illinois
60103
Phone: (847) 488-1100
Fax: (847) 488-1101

www.oakspavers.com

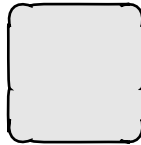


Double Jumbo



418 mm x 278 mm x 70 mm
16.38 in. x 10.94 in x 2.76 in

Quad



278 mm x 278 mm x 70 mm
10.94 in. x 10.94 in x 2.76 in

Jumbo



278 mm x 208 mm x 70 mm
10.94 in. x 8.19 in x 2.76 in

Standard



208 mm x 138 mm x 70 mm
8.19 in. x 5.43 in x 2.76 in

Square



138 mm x 138 mm x 70 mm
5.43 in. x 5.43 in x 2.76 in

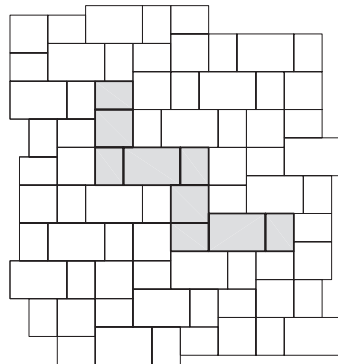
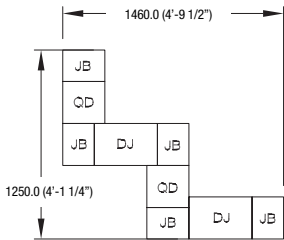
Small



68 mm x 138 mm x 70 mm
2.68 in. x 5.43 in x 2.76 in

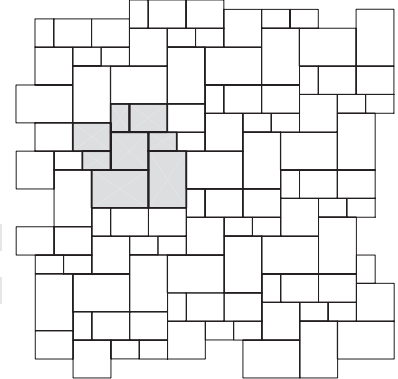
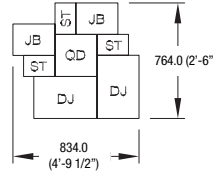
The following patterns are based on a dimension 2500 x 2500 mm (98 1/2" x 98 1/2")

Pattern #1



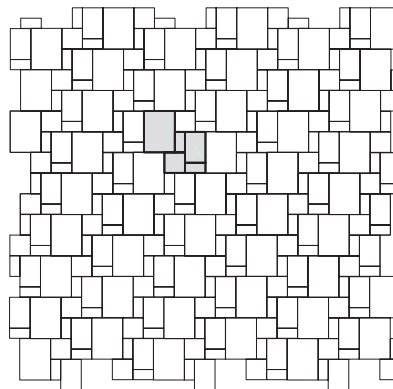
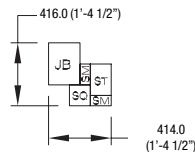
Shape	Percent	Ratio
DJ Double Jumbo	34%	2
QD Quad	23%	2
JB Jumbo	43%	5

Pattern #2



Shape	Percent	Ratio
DJ Double Jumbo	45%	2
QD Quad	15%	1
JB Jumbo	23%	2
ST Standard	17%	3

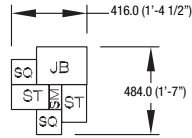
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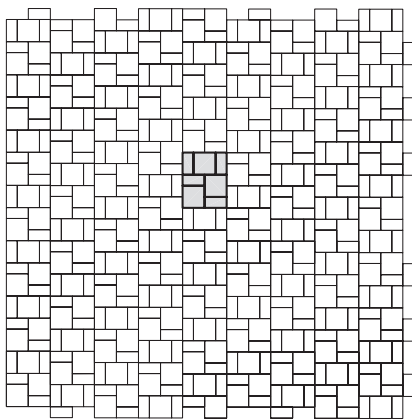
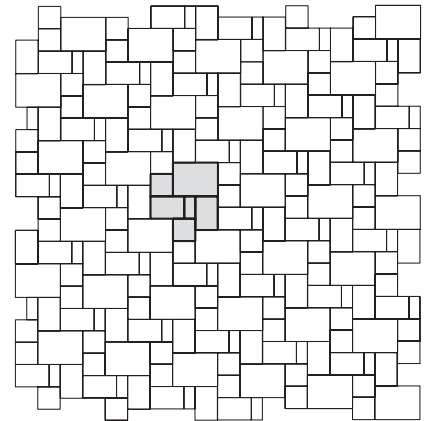
Shape	Percent	Ratio
JB Jumbo	47%	1
ST Standard	23%	1
SQ Square	15%	1
SM Small	15%	2



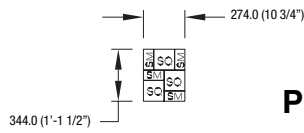
Pattern #4



	Shape	Percent	Ratio
JB	Jumbo	36%	1
ST	Standard	35%	2
SQ	Square	23%	2
SM	Small	6%	1

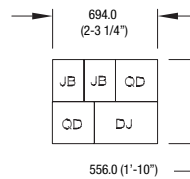


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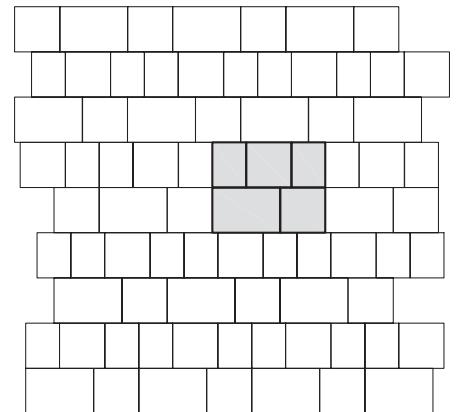


	Shape	Percent	Ratio
SQ	Square	60%	3
SM	Small	40%	4

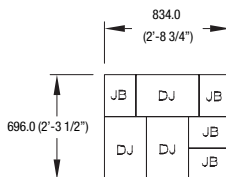
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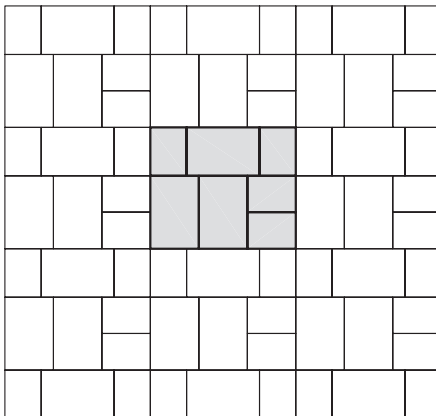
	Shape	Percent	Ratio
DJ	Double Jumbo	30%	1
QD	Quad	40%	2
JB	Jumbo	30%	2

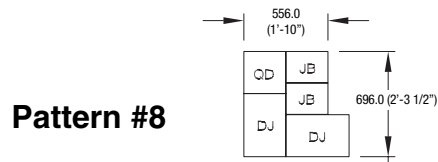


Pattern #7

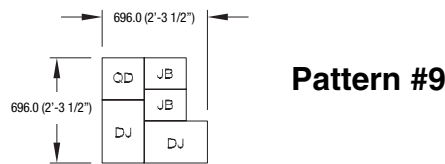
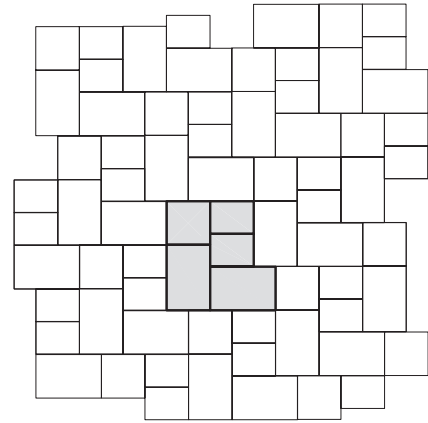


	Shape	Percent	Ratio
DJ	Double Jumbo	60%	3
JB	Jumbo	40%	4

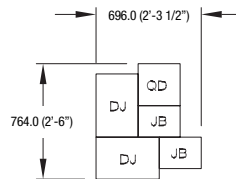
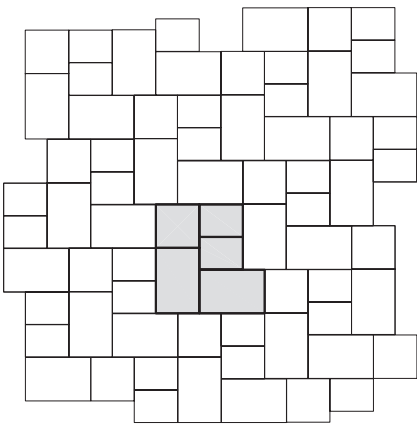




	Shape	Percent	Ratio
DJ	Double Jumbo	55%	2
QD	Quad	18%	1
JB	Jumbo	27%	2

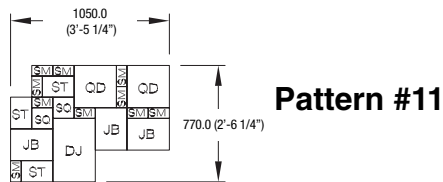
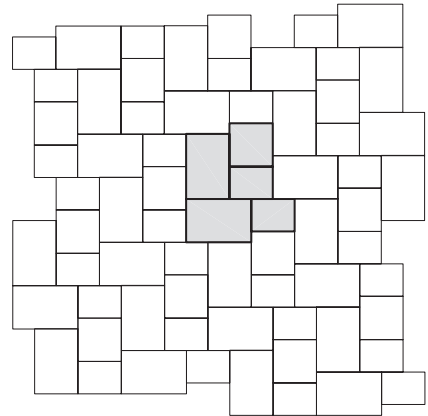


	Shape	Percent	Ratio
DJ	Double Jumbo	55%	2
QD	Quad	18%	1
JB	Jumbo	27%	2



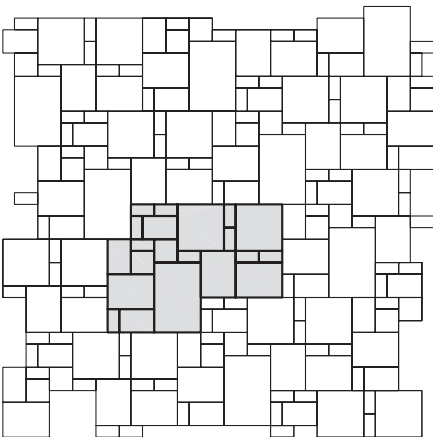
Pattern #10

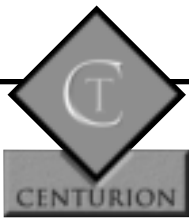
	Shape	Percent	Ratio
DJ	Double Jumbo	55%	2
QD	Quad	18%	1
JB	Jumbo	27%	2



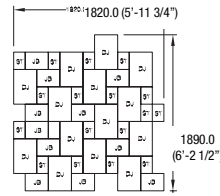
Pattern #11

	Shape	Percent	Ratio
DJ	Double Jumbo	18%	1
QD	Quad	23%	2
JB	Jumbo	26%	3
ST	Standard	13%	3
SQ	Square	6%	2
SM	Small	14%	10

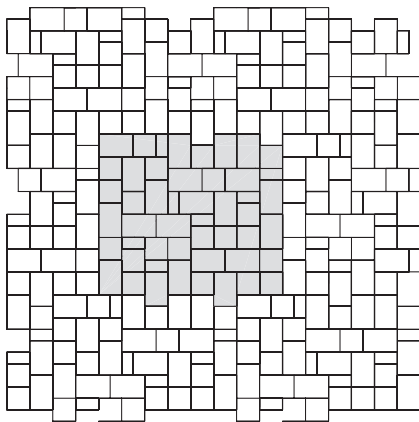
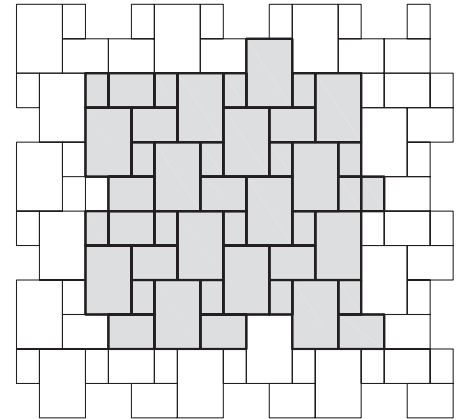




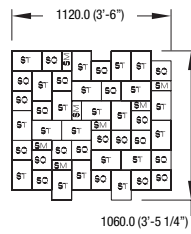
Pattern #12



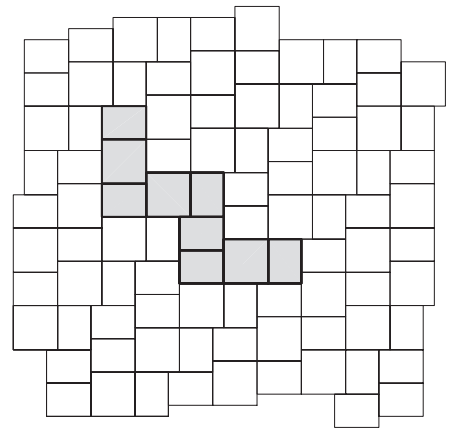
	Shape	Percent	Ratio
DJ	Double Jumbo	59%	14
JB	Jumbo	23%	11
ST	Standard	18%	17



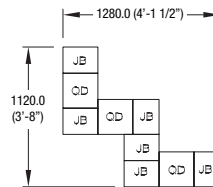
Pattern #13



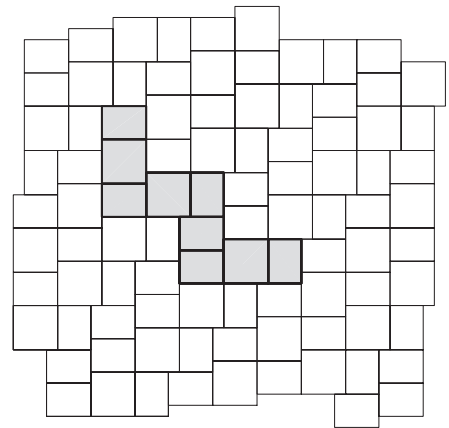
	Shape	Percent	Ratio
ST	Standard	56%	21
SQ	Square	38%	21
SM	Small	6%	7



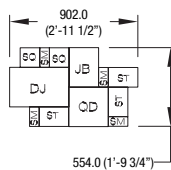
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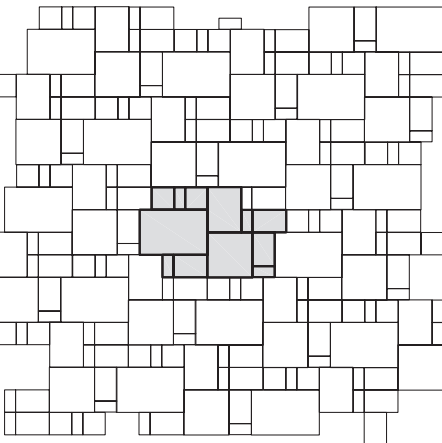
	Shape	Percent	Ratio
QD	Quad	40%	3
JB	Jumbo	60%	6



Pattern #15

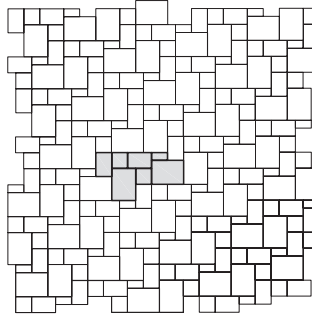
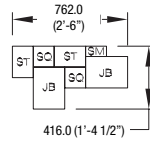


	Shape	Percent	Ratio
DJ	Double Jumbo	28%	1
QD	Quad	19%	1
JB	Jumbo	14%	1
ST	Standard	21%	3
SQ	Square	9%	2
SM	Small	9%	4



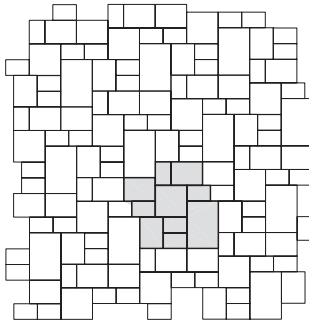
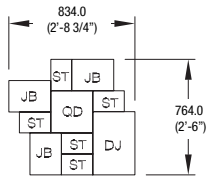


Pattern #16



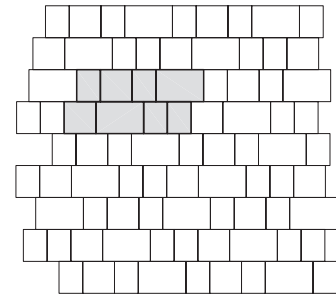
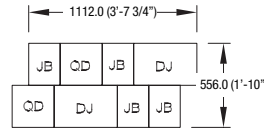
Shape	Percent	Ratio
JB Jumbo	53%	2
ST Standard	26%	2
SQ Square	17%	2
SM Small	4%	1

Pattern #17



Shape	Percent	Ratio
DJ Double Jumbo	23%	1
QD Quad	15%	1
JB Jumbo	34%	3
ST Standard	28%	5

Pattern #18



Shape	Percent	Ratio
DJ Double Jumbo	38%	2
QD Quad	25%	2
JB Jumbo	37%	4

		STONE DIMENSIONS	AREA/BDL	PCS/BDL	AREA/SECT	WT/BDL	WT/SECT
Double Jumbo Stone	IMPERIAL	16.38 in. x 10.94 in. x 2.76 in.	90 ft ²	72	30 ft ²	3060 lb	1020 lb
	METRIC	418 mm x 278 mm x 70 mm	8.4 m ²	72	2.8 m ²	1388 kg	463 kg
BDL SPECS: a) 8 layers of stone per bundle b) 9 stones per layer c) 3 sections per bundle d) 24 stones per section e) There is 65.7 linear feet (20 linear m) of soldier coursing in each Double Jumbo Stone bundle (21.9 linear feet (6.7 linear m) per section)							
Quad Stone	IMPERIAL	10.94 in. x 10.94 in. x 2.76 in.	90 ft ²	108	22.5 ft ²	3053 lb	763 lb
	METRIC	278 mm x 278 mm x 70 mm	8.4 m ²	108	2.1 m ²	1384 kg	346 kg
BDL SPECS: a) 9 layers of stone per bundle b) 12 stones per layer c) 4 sections per bundle d) 27 stones per section e) There is 99 linear feet (30.2 linear m) of soldier coursing in each Quad Stone bundle (24.8 linear feet (7.6 linear m) per section)							
Jumbo Stone	IMPERIAL	10.94 in. x 8.19 in. x 2.76 in.	90 ft ²	144	22.5 ft ²	2880 lb	720 lb
	METRIC	278 mm x 208 mm x 70 mm	8.4 m ²	144	2.1 m ²	1306 kg	327 kg
BDL SPECS: a) 9 layers of stone per bundle b) 16 stones per layer c) 4 sections per bundle d) 36 stones per section e) There is 98.5 linear feet (30 linear m) of soldier coursing in each Jumbo Stone bundle (24.6 linear feet (7.5 linear m) per section)							
Standard Stone	IMPERIAL	8.19 in. x 5.43 in. x 2.76 in.	85 ft ²	270	17 ft ²	2623 lb	525 lb
	METRIC	208 mm x 138 mm x 70 mm	7.9 m ²	270	1.6 m ²	1190 kg	238 kg
BDL SPECS: a) 9 layers of stone per bundle b) 30 stones per layer c) 5 sections per bundle d) 54 stones per section e) There is 122 linear feet (37.2 linear m) of soldier coursing in each Standard Stone bundle (24.4 linear feet (7.4 linear m) per section)							
Square Stone	IMPERIAL	5.43 in. x 5.43 in. x 2.76 in.	90 ft ²	432	11.2 ft ²	2830 lb	354 lb
	METRIC	138 mm x 138 mm x 70 mm	8.4 m ²	432	1.0 m ²	1284 kg	161 kg
BDL SPECS: a) 9 layers of stone per bundle b) 48 stones per layer c) 8 sections per bundle d) 54 stones per section e) There is 195 linear feet (59.4 linear m) of soldier coursing in each Square Stone bundle (24.4 linear feet (7.4 linear m) per section)							
Small Stone	IMPERIAL	2.68 in. x 5.43 in. x 2.76 in.	59 ft ²	576	7.4 ft ²	1901 lb	237 lb
	METRIC	68 mm x 138 mm x 70 mm	5.5 m ²	576	0.69 m ²	862 kg	108 kg
BDL SPECS: a) 6 layers of stone per bundle b) 96 stones per layer c) 8 sections per bundle d) 72 stones per section e) There is 129 linear feet (39.3 linear m) of soldier coursing in each Small Stone bundle (16.1 linear feet (4.9 linear m) per section)							
Square & Small Stone Combination Bundle – USA Only							
Square Stone	IMPERIAL	5.43 in. x 5.43 in. x 2.76 in.	86 ft ²	342		2936 lb	
	METRIC	138 mm x 138 mm x 70 mm	8.0 m ²	342		1332 kg	
Small Stone	IMPERIAL	2.68 in. x 5.43 in. x 2.76 in.	incl. in above	160		incl. in above	
	METRIC	68 mm x 138 mm x 70 mm	incl. in above	160		incl. in above	
BDL SPECS: a) 9 layers of stone per bundle b) 38 Square Stones and 20 Small Stones per layer c) There is 155 linear feet (47.2 linear m) of soldier coursing of Square Stone in one Combination bundle d) There is 35.7 linear feet (10.9 linear m) of soldier coursing of Small Stone in one Combination bundle							

- NOTE:**
- 1) Interlocking stone coverage for the CENTURION SERIES pavers is based on a 2mm (3/32") joint.
 - 2) All weights, dimensions and areas of coverage may vary slightly as a result of mold wear and installation methods.
 - 3) Sectioning available in Canada only.

Contact an Oaks sale representative for an electronic file of desired Centurion laying patterns. • Visit www.caddetails.com for additional laying patterns.