2ND EDITION



# PAVER PATTERNS, BORDERS AND ACCENTING GUIDE.

PROFESSIONAL REFERENCE FOR LANDSCAPE ARCHITECTS, DESIGNERS, SPECIFIERS, BUYERS AND HARDSCAPE CONTRACTORS.

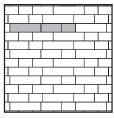
## **PATTERNS**

Mixing paver styles, shapes and colors along with contrasting borders and insets creates endless design opportunities to match your property's architecture and personality. Use these common paver, plank and slab patterns to help create the patio, walkway or driveway you'll be proud of.

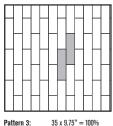


#### BARN PLANK LANDSCAPE TILES (not suitable for vehicular)













Pattern 1:

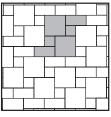
15.5 x 9.75" = 20.9% 23.37 x 9.75" = 31.6% 35 x 9.75" = 47.4%

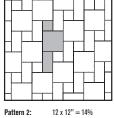
23.37 x 9.75" = 31.6% 35 x 9.75" = 47.4%

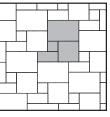
Pattern 4:

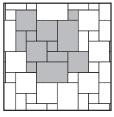
SLATE LANDSCAPE TILES (not suitable for vehicular)

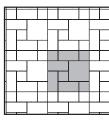












Pattern 1: 12 x 12" = 14% 24 x 12" = 29% 24 x 24" = 57%

24 x 12" = 29% 24 x 24" = 57%

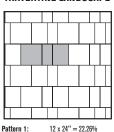
Pattern 3: 12 x 12" = 7.69% 24 x 12" = 15.39% 24 x 24" = 30.77% 24 x 36" = 46.15%

Pattern 4: 12 x 12" = 11.1% 24 x 12" = 11.1% 24 x 24" = 44.4% 24 x 36" = 33.3%

Pattern 5: 12 x 12" = 25% 24 x 12" = 50% 24 x 24" = 25%

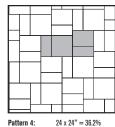
#### TRAVERTINE LANDSCAPE TILES (not suitable for vehicular)

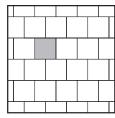






12 x 24" = 22.26%





12 x 24" = 22.26% 18 x 24" = 33.33% 24 x 24" = 44.4%

Pattern 2: 24 x 24"

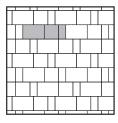
Pattern 3: 18 x 24" = 33.33% 24 x 24" = 44.4%

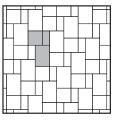
18 x 24" = 27.3% 24 x 24"= 36.5%

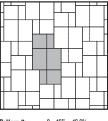
24 x 24" Running Bond Pattern 5

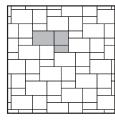
### MINNETONKA, BARRINGTON AND ACCENT PAVERS (not suitable for vehicular)

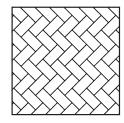












Pattern 1:

8 x 16" = 16.6% 16 x 16" = 33.33% 16 x 24" = 50.7%

Pattern 2:

8 x 16" = 16.6% 16 x 16" = 33.33% 16 x 24" = 50.7%

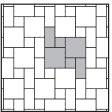
Pattern 3: 8 x 16" = 16.6% 16 x 16" = 33.33% 16 x 24" = 50.7%

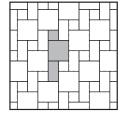
8 x 16" = 16.6% Pattern 4: 16 x 16" = 33.33% 16 x 24" = 50.7%

Herringbone: 6 x 12" Accent (suitable for vehicular)

#### MEZZANO, SERANO AND ACCENT PAVERS (suitable for vehicular)



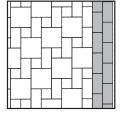


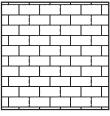


5.7 x 5.7" = 14%

5.7 x 11.5" = 29%

11.5 x 11.5"= 57%





Pattern 1:

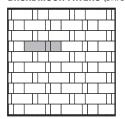
5.7 x 5.7" = 14% 5.7 x 11.5" = 29% 11.5 x 11.5"= 57%

Pattern 2:

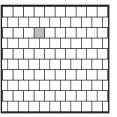
Pattern 2 with 6 x 12" sailor border Pattern 2 with 6 x 12" double sailor border

6 x 12" Accent (running bond)

#### BROADMOUR PAVERS (24 x 24 not suitable for vehicular)



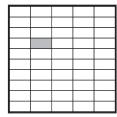
6 x 12" = 14.3% 12 x 12" = 28.57% Pattern 1: 24 x 12" = 57.14%



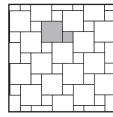
Pattern 2 (square only)



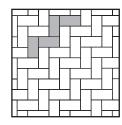
Pattern 3 (rectangle only)



Pattern 4 (rectangle only)



12 x 12" = 20% 24 x 24" = 80% Pattern 5:

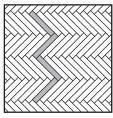


Pattern 6 (rectangle only)

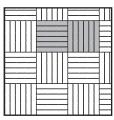




BROADMOUR PLANK PAVERS (not recommended for vehicular)



Herringbone Running Bond

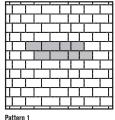


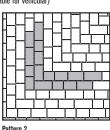
Parquet



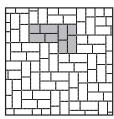


COBBLE STONE PAVERS (suitable for vehicular)



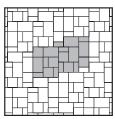


Pattern 2

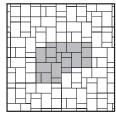


Pattern 3

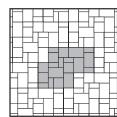




Pattern 1: (one layer)

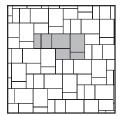


Pattern 2: (one layer)

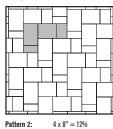


Pattern 3: (one layer)

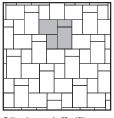
#### LAMONT PAVERS (suitable for vehicular)



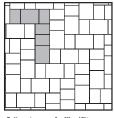
Pattern 1: 4 x 8" = 20% 6 x 8" = 30% 10 x 8" = 50%



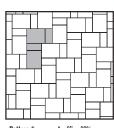
6 x 8" = 19% 10 x 8" = 31% 12 x 8" = 38%



4 x 8" = 12% Pattern 3: 6 x 8" = 19% 10 x 8" = 31% 12 x 8" = 38%



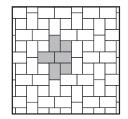
6 x 8" = 45% Pattern 4: 10 x 8" = 55%



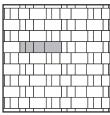
4 x 8" = 29% Pattern 5 10 x 8" = 71%



COLONIAL PAVERS (suitable for vehicular)

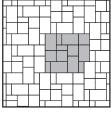


Pattern 1: 6.3 x 6.3" = 25% 6.3 x 9.4" = 75%

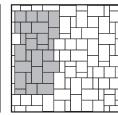


Pattern 2:

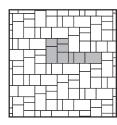
6.3 x 3.1" = 13.37% 6.3 x 4.6" = 19.75% 6.3 x 6.3" = 26.75% 6.3 x 9.4" = 40.13%



Pattern 3: 6.3 x 3.1" = 14.81% 6.3 x 6.3" = 29.63% 6.3 x 9.4" = 55.56%



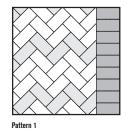
Pattern 4: 6.3 x 3.1" = 14.55% 6.3 x 6.3" = 36.36% 6.3 x 9.4" = 49.09%

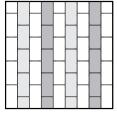


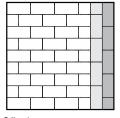
Pattern 5: 6.3 x 3.1" = 13.37% 6.3 x 4.6" = 19.75% 6.3 x 6.3" = 26.75% 6.3 x 9.4" = 40.13%

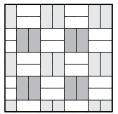


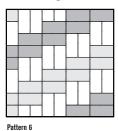
HOLLAND PAVERS (suitable for vehicular)









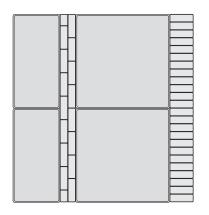


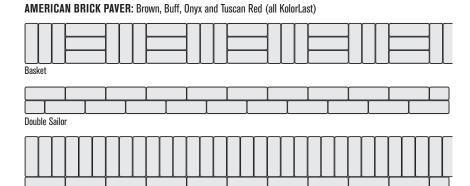
Pattern 2 Pattern 3 Pattern 4 Pattern 5

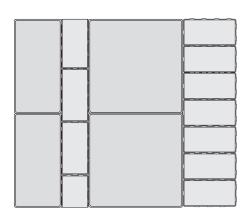
# ACCENTING AND BORDERS

Except for Broadmour 10cm, Holland-Eco and Cobble Stone 8cm pavers, Interlock pavers are all 6cm in height making them very designer and installer friendly.



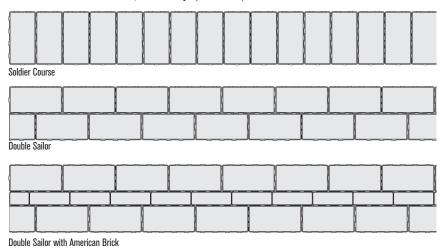




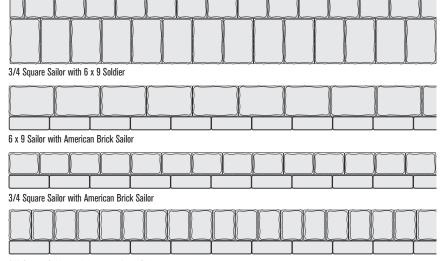


6 X 12 ACCENT PAVERS: Brown, Buff and Onyx (all KolorLast)

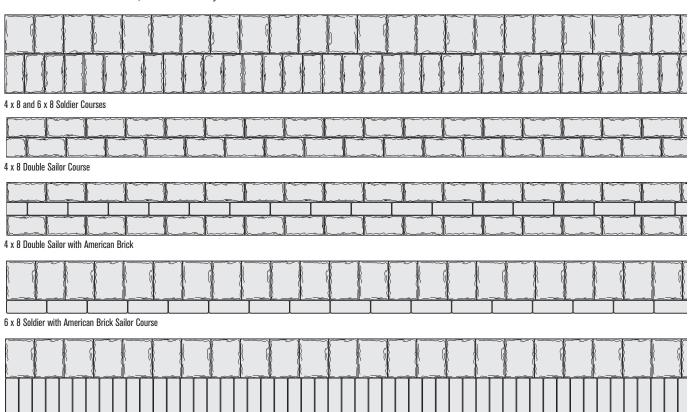
Soldier with Sailor



COLONIAL ACCENT: Brown, Buff and Onyx w/KolorLast

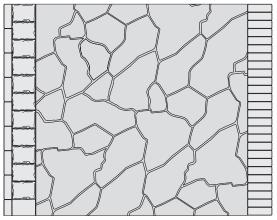


Examples shown to scale with a 24" pavers.



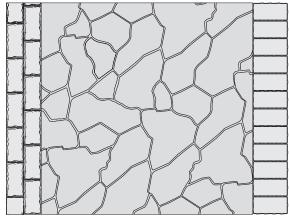
6 x 8 Soldier with American Brick

### FLAGSTONE:



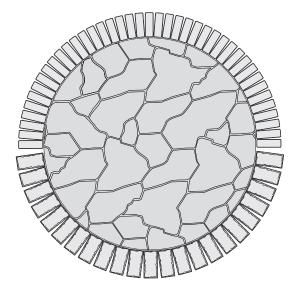
6 x 8 Lamont Soldier with American Brick Sailor Course

American Brick Soldier



4 x 8 Lamont Double Sailor Course

6 x 12 Accent Soldier Course



Flagstone Inlay with American Brick and 6 x 12 Accent



#### SLABS, PLANKS AND PAVERS.

Landscape paver/flooring types are defined by nationally accepted ASTM standards. These definitions are determined by their ratios of length to width, top surface area and thickness, and are used for appropriate product selection. Slabs a typically larger than a short/thicker paver, and planks are generally long and narrow. All pavers, slabs and planks are suitable for pedestrian traffic, but not for all applications such as vehicular or pedestal use. Please note: before choosing or purchasing any landscape flooring product, be sure to consult a hardscape professional for appropriate product selection.

#### **DEFINITIONS:**

ASTM C1782 Segmental Concrete Paving Slabs

- Finished face are > 101 in.2 (0.065 m<sup>2</sup>)
- Length divided by thickness > 4
- Minimum thickness of 1.2" (30 mm)
- Maximum length and width of 48" (1220 mm)

ASTM C936 Solid Concrete Interlocking Concrete Paving Units

- Finished face area > 101 in.2 (0.065 m2)
- Length divided by thickness > 4
- Minimum thickness of 2.36" (60 mm)

ASTM A231.1 Precast Concrete Paving Slabs

- Finished face area > 139.5 in.2 (0.09 m2)
- Length divided by thickness > 4
- Minimum thickness of 1.2" (30 mm)
- Maximum length and width of 39.3" (1000 mm)

**ASTM A231.2 Precast Concrete Pavers** 

- Finished face area > 139.5 in <sup>2</sup> (0.09 m<sup>2</sup>)
- Length divided by thickness > 4
- Minimum thickness of 2.36" (60 mm)

In practical terms, what separates planks from pavers are length and thickness. Shorter and thicker units (pavers) see better performance in vehicular traffic because they aren't as subject to as much bending forces, thereby lowering risk of cracks under tires. A dividing line between planks and pavers is illustrated in the table below with a 3 x 12 x 3.125" thick paving unit. Some might think it's a plank but is not. The unit is a concrete paver that meets C936 and CSA A231.2

In addition, its length divided by thickness or aspect ratio is 4, making it acceptable for limited vehicular traffic such as a residential driveway. If the unit was thicker, say 4", the aspect ratio would be 3, thereby capable of accepting parking lot and roadway traffic. In contrast, a 3 x 12" unit with thickness of 2.36" or 60 mm has an aspect ratio of 5, thereby meeting the plank definition. This unit should be used in pedestrian applications only.



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