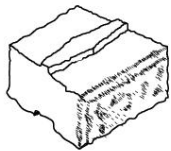


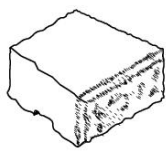
stackstone & roman stack

- Standard units have a tongue on top and a groove on the bottom.
- Coping units are smooth and even on the surface but have a groove underneath.
- Coping units may be used as standard units, but should never be placed on top of one another.
- All corners require adhesive to help hold them in place.
- Bottom row should be approximately 2" below grade.
- For actual installation, refer to Barkman Concrete Stack Stone & Roman Stack Installation Guide.

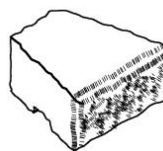
Standard Unit



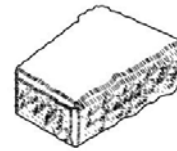
Coping Unit



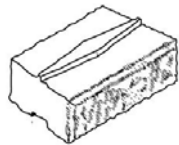
Radius Unit



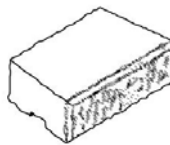
Advanced Corner



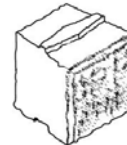
Standard Unit Wide



Coping Unit Wide

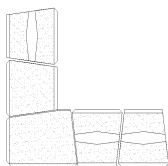


Standard Unit Tall

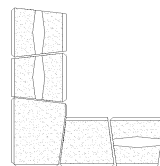


(Standard Wide, Coping Wide, and Standard Tall Units only available in Roman Stack)

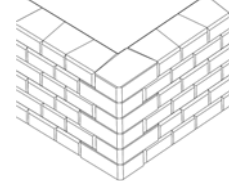
1st Course



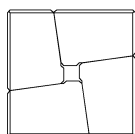
2nd Course



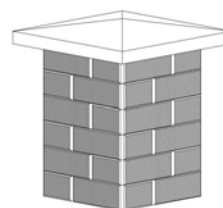
Stack Stone Corner



Use 4 Corner Unit
to make a pillar

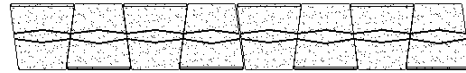


Pillars



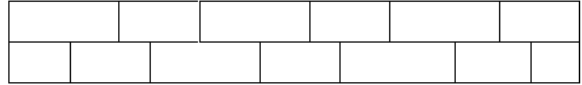
SOLID WALL DESIGN

To construct a solid wall, the larger faces of adjacent units should be aligned on opposite sides of the wall.



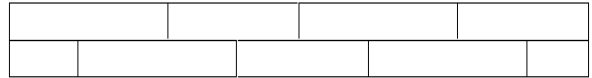
Pattern 1 – Standard Units (Alternating 6” and 8” Faces)

- Lineal feet of wall x 1.72 = # of pieces per layer.
- Then multiply above # by number of layers.
- Keep in mind that coping units are required for top layer



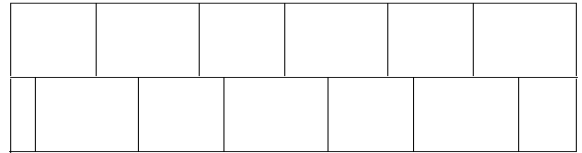
Pattern 2 – Wide Units (Alternating 10” and 12” Faces)

- Lineal feet of wall x 1.06 = # of pieces per layer.
- Then multiply above # by number of layers.
- Keep in mind that coping units are required for top layer



Pattern 3 – Tall Units (Alternating 6” and 8” Faces)

- Lineal feet of wall x 1.72 = # of pieces of Std tall units per layer.
- Then multiply above # by number of layers.
- Keep in mind that coping units are required for top layer and are not available in 8” high pieces.

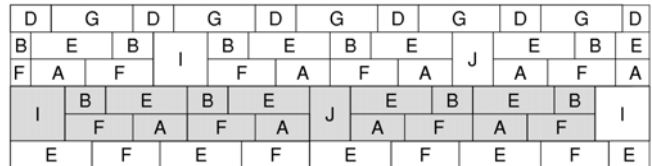


Roman Stack Ashlar Design

A) Std Unit – 8” Face B) Std Unit – 6” Face C) Coping Unit – 8” Face D) Coping Unit – 6” Face E) Std Unit Wide 12” Face
 F) Std Unit Wide – 10” Face G) Coping Unit Wide – 12” Face H) Coping Unit Wide – 10” Face I) Std Unit Tall – 8” Face
 J) Std Unit Tall – 6” Face

Pattern 4 – Roman Stack Ashlar Pattern # 1

- Sq.Ft of face (excluding coping layer) x 1.68 = # of Std Units
- Sq.Ft of face (excluding coping layer) x 1.68 = # of Std Wide Units
- Sq.Ft of face (excluding coping layer) x 0.42 = # of Std Tall Units
- Lineal feet of wall x 0.67 = # of Coping Units
- Lineal foot of wall x 0.67 = # of 12” Wide Coping Units



Pattern 5 – Roman Stack Ashlar Pattern # 2

- Sq.Ft of face x 1.44 = # of Std Units
- Sq.Ft of face x 1.44 = # of Std Wide Units
- Sq.Ft of face x 0.72 = # of Std Tall Units
- Lineal feet of wall x 0.67 = # of Coping Units
- Lineal feet of wall x 0.67 = # of Coping 12” Wide Units

