

Materials

Ashlar Series Facing Brick comply with ASTM C652 Standard Specification for Hollow Brick

Ashlar Series Paving Brick comply with ASTM C902 Standard Specification for Pedestrian and Light Traffic Paving Brick



ASHLAR SERIES FACING BRICK
WOODROSE PARK



ASHLAR SERIES PAVING BRICK
ELMWOOD PARK

Packaging

Ashlar Series Facing Brick are packaged to cover 50 square feet of wall area. Each package contains 252 standard, 28 double, and 14 triple units.

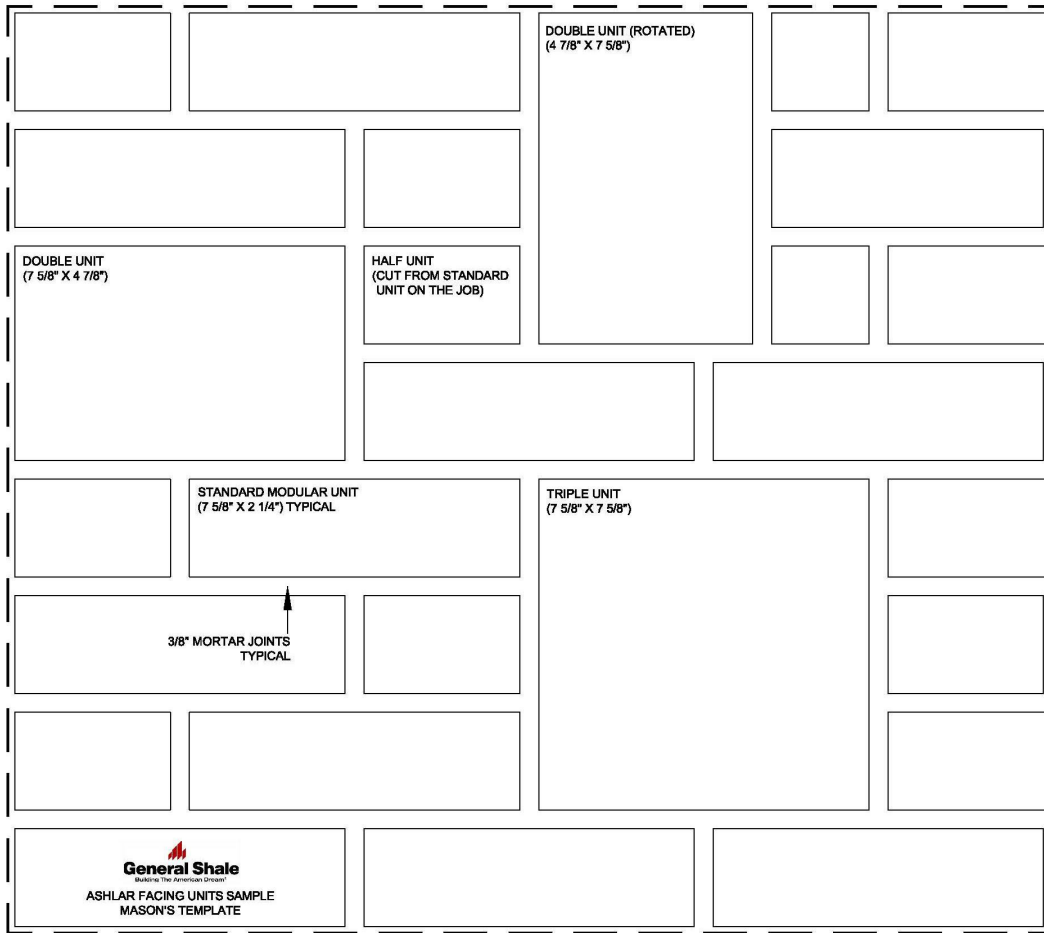
Ashlar Series Paving Brick are packaged to cover 60 square feet of ground area. Each package contains 135 single, 45 double, and 90 half units.

Calculators are available to help determine the number of units/cubes needed for facing brick or paving brick based on wall or paving area.

Installation

Ashlar Series Facing Brick install like typical brick veneer units using standard masonry mortar. While installing facing brick in a random pattern is most visually appealing, the pattern of the mason's template on page 2 should be followed to maximize usage of all unit sizes based on Ashlar Series Facing Brick packaging. The half units shown in the standard pattern are not precut in the package; these units are to be cut on site from standard units.

Ashlar Series Facing Brick Mason's Template



*Standard pattern approximately covers a 24"W x 21"H area.

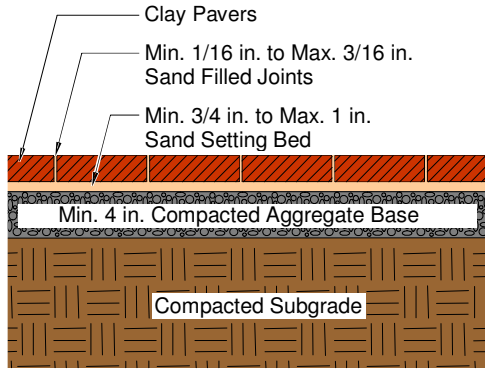
For an added feature, random facing brick units can be projected out from other units (Fig. 1). Projection should be limited to 1/2" out from the wall.



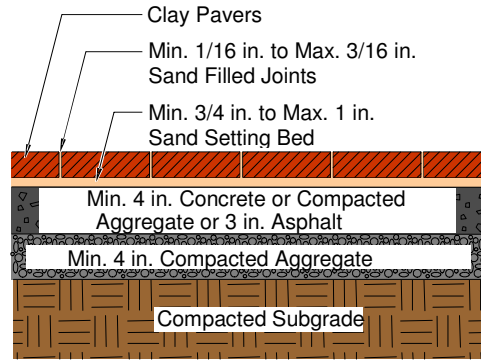
Figure 1
Here the Double and Triple units have been projected 1/2" out from the surrounding half and standard units. (Woodrose Park shown.)

Ashlar Series Paving Brick install like typical clay pavers, although a flexible setting base is recommended. Note: Half units are supplied precut for the Ashlar Series pavers only.

Recommended Ashlar Series Paving Brick Design Sections

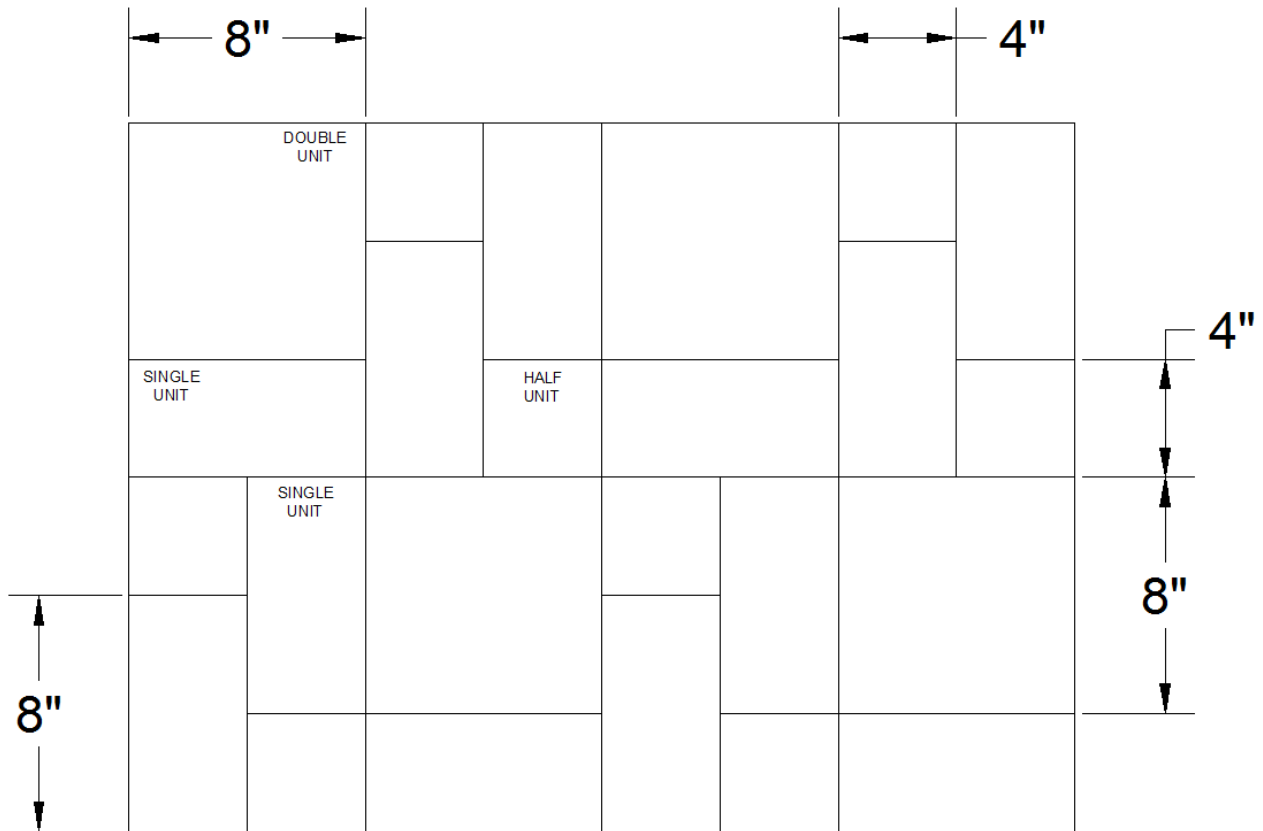


Typical Residential Patio or Walkway



Typical Residential Driveway

Based on Ashlar Series Paving Brick packaging, the pattern below should be followed to maximize usage of all unit sizes. Other possible pattern variations can be found at the end of this technical bulletin.



Cleaning

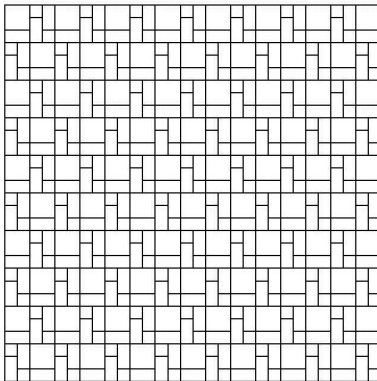
Facing brick should be cleaned with EaCo Chem NMD 80 New Masonry Detergent, following manufacturer's instructions.

Paving brick should be cleaned using a detergent solution. Acidic cleaners should not be used to protect the flexible base below the pavers.

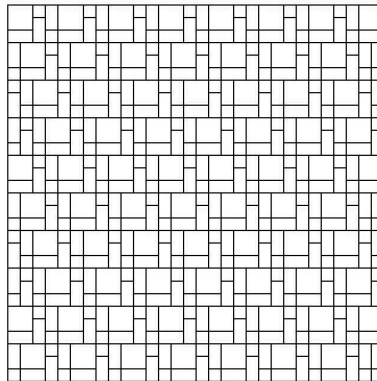
Paving Brick Bond Patterns

Ashlar Series Paving Brick can be installed in numerous patterns, below are a few examples.

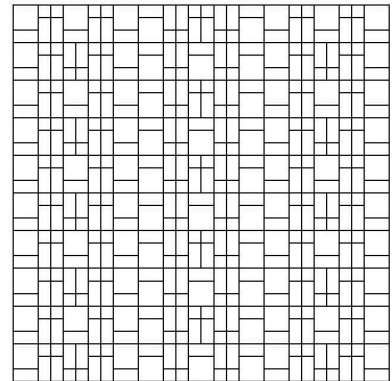
Ashlar Series Paver Patterns



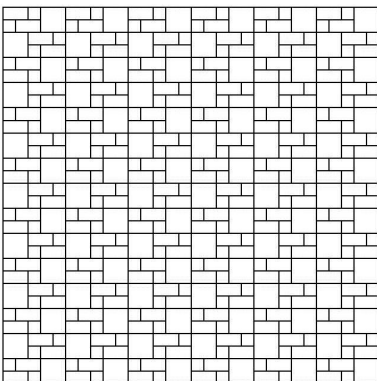
DOUBLE (8"X8") - 75
SINGLE (4"X8") - 225
HALVE (4"X4") - 150



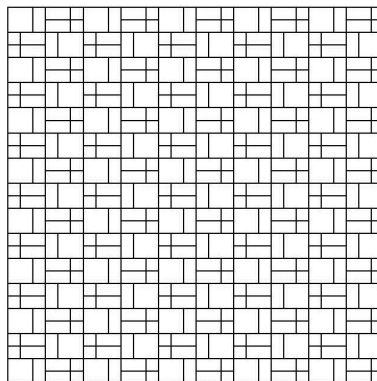
DOUBLE (8"X8") - 73
SINGLE (4"X8") - 227
HALVE (4"X4") - 154



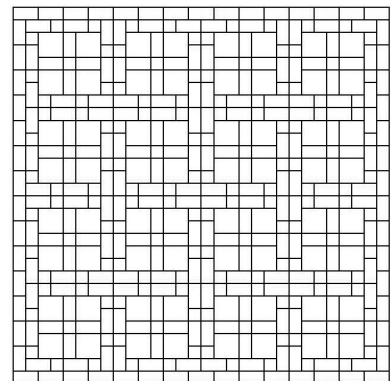
DOUBLE (8"X8") - 75
SINGLE (4"X8") - 225
HALVE (4"X4") - 150



DOUBLE (8"X8") - 90
SINGLE (4"X8") - 180
HALVE (4"X4") - 180



DOUBLE (8"X8") - 75
SINGLE (4"X8") - 225
HALVE (4"X4") - 150



DOUBLE (8"X8") - 65
SINGLE (4"X8") - 249 (BOARDER = 58 PCS.)
HALVE (4"X4") - 144

Patterns and quantities shown are based on a 10'x10' area (100sq.ft.).

(Note: For more applications / details visit the General Shale website www.generalshale.com Technical Resource section.)