

## Basic Stone Terms

**Ashlar:** Masonry having a face of square or rectangular stone, either smooth or textured.

**Bed:** The *horizontal* surfaces of the stone in direct contact with either another stone (drywall) or mortar surface (masonry wall).

**Sawn Bed:** Typically sawn with diamond gang saws or wire saws to produce uniform heights.

**Natural Bed:** Usually created by blasting, separations occur along natural cleavages. This creates heights that are consistent but not uniform.

**Face:** The *vertical* surfaces of the stone exposed after application, i.e. what you look at.

**Weathered Edge Face:** Created by many years of weathering, causing deep stratification and smooth rounded edges.

**Seam Face:** Created by minerals adhering to stone or oxidation (rustication) typically found in floor cracks of the quarry.

**Bed Face:** The stone is turned so the surface that was the natural bed in the quarry becomes the face in the wall application.

**Split Face:** Produced by splitting stone with large hydraulic machines exposing the clean, fresh interior of the stone.

**Rock Face:** Produced with hammer or chisel, resulting in a more convex than concave face.

**Veneer:** Stone attached to a wall as facing that requires footings.

**Ashlar Veneers:** Rectangular pieces ranging from 4" to 48" long. Heights vary from 1" to 10"; Weathered, Seam, Bed or Split Face; typically full 4" or thin 1" veneer; ½" joints.

**Natural Bed Ashlar Veneers:** Natural (non-specified) heights and are therefore laid as Random Ashlar Veneers.

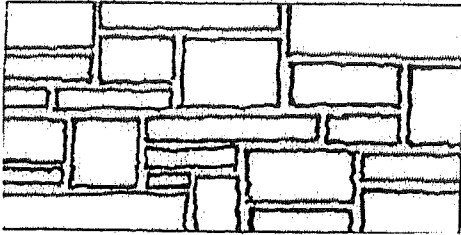
**Natural Bed *Random* Ashlar Veneers:** Laid in no particular pattern using a full mix of heights.

**Natural Bed *Ledge Type* Ashlar Veneers:** Laid in no particular pattern using random short height.

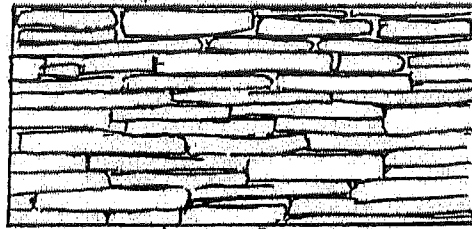
## IDENTIFYING AND SPECIFYING STONE VENEERS

**ASHLAR VENEERS:** *Rectangular* pieces ranging from 4" to 48" long; heights vary from 1" to 10"; Weathered Edge, Seam Face, Bed Face or Split Face; Full (4") or Thin (1"- 2") veneer; ½" joints.

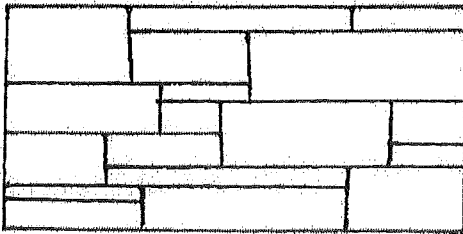
**Natural Bed Random Ashlar** is laid 2-on-1 or 3-on-1 with a full mix of heights.



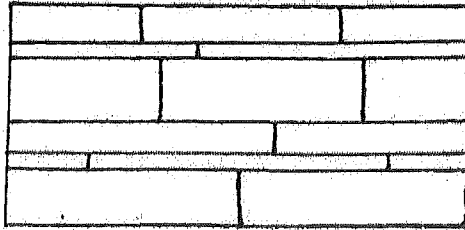
**Ledge type Random Ashlar** Uses only short heights, Natural bed



**Sawn Bed Random Ashlar** is sawn bed for specified heights. A typical mix of three heights includes 20%: 1½" - 3"; 50%: 3" - 6"; 30%: 6" - 9"

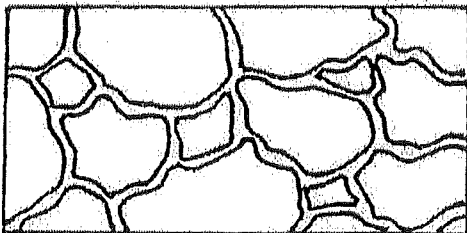


**Coursed Ashlar** is sawn bed for specified heights and laid in courses (same height rows). A typical mix of three heights includes 20%: 1½" - 3"; 50%: 3" - 6"; 30%: 6" - 9".



**OTHER VENEERS:** *Non-rectangular* pieces with a wide range of face sizes; laid in no particular pattern; full and thin veneers; ½" - 1½" joints.

**Webwall** Generally *flat* irregular pieces. Bed Face.



**Rubble** Generally *rounded* pieces varying from softball to basketball sizes. Typically Weathered Face or Split Face.

