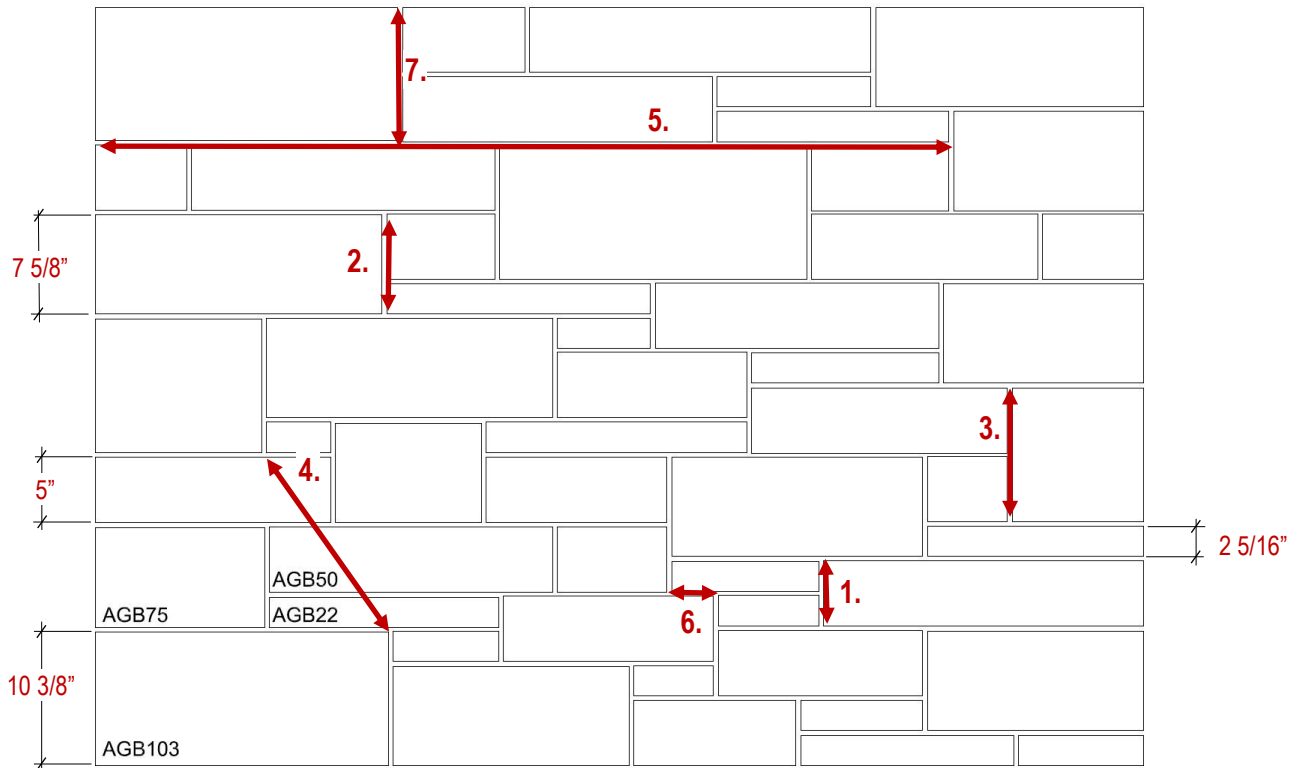


4-Unit Adair® Georgian Blend

Typical Elevation • 15:40:30:15 Bond • 3/8" Mortar Joints



Guidelines for Installation:

- Two AGB22 units laid on top of each other will bond with an AGB50.
- An AGB22 and AGB50 combination will bond with an AGB75.
- Two AGB50 units laid on top of each other will bond with one AGB103.
- To maintain the standard ratio of sizes in the wall, AGB103 units should be placed approximately 2 feet apart. AGB103 units should not touch each other.
- Maximum 4-5 foot horizontal joint length depending on wall dimensions.
- Minimum 4" overlap of vertical joints.
- Vertical joints are generally formed with a combination of three units. Maximum vertical joints is 10 3/8".

Avoid:

- Creating box patterns in the wall.
- Stepping or stringing together more than 2 units of the same height.
- Stack Bonding

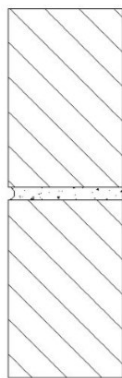
Size	Percent	Pieces per* 32 sq.ft
AGB22	15%	11
AGB50	40%	14
AGB75	30%	7
AGB103	15%	3

*One piece equals 2 lineal feet and may be comprised of 2 or more pieces.

General Installation Guidelines

- Arriscraft recommends the use of a Portland cement-lime mortar, proportioned to a 1:1:6 ratio.
- Masonry units should be laid with a full head and bed joints except where they are used for weep holes or ventilation.
- Bevel mortar from rear face to prevent protrusion into cavity.
- Prevent excessive mortar droppings by cutting off excess mortar with trowel as the units are laid.
- Butter head joints of unit being placed in wall.
- Place unit to tightly compress mortar.
- Do not re-adjust unit once it has been set in place.
- Tool joints when mortar is thumbprint hard. This timing will depend on the mortar properties and weather conditions.
- Tool joints to a tightly compressed surface to achieve the most weather resistance. Concave tooled joints provide the best resistance to moisture penetration.
- After tooling, any excess mortar and dust should be brushed from the masonry surface using a soft bristle brush. Avoid rubbing or pressing the mortar into the units.
- Refer to additional guidelines on the BASIC CARE sheet.

Optional Joint Profile:



CONCAVE



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