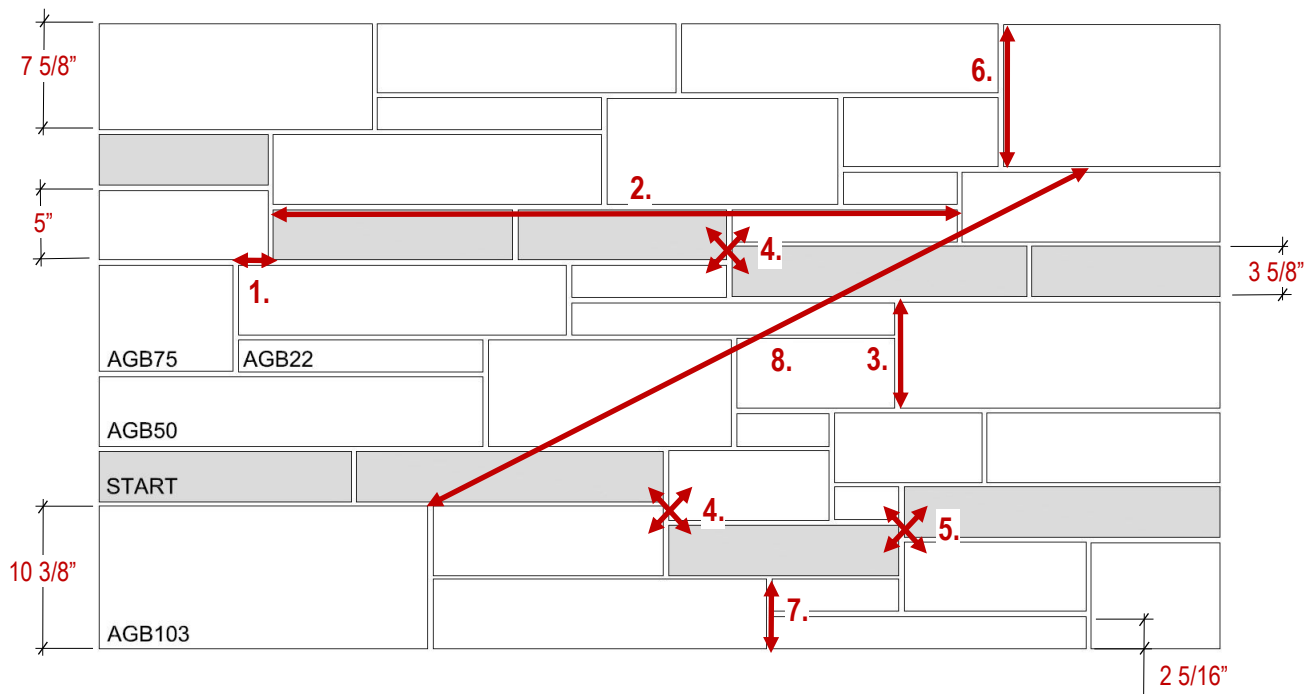


5-Unit Adair® Georgian Blend

Typical Elevation • 10:20:40:20:10 Bond • 3/8" Mortar Joints



Guidelines for Installation:

1. Minimum 4" overlap of vertical joints.
2. Maximum 4-5 foot horizontal joint length depending on wall dimensions.
3. An AGB22/AGB50 combination will bond with one AGB75.
4. START units should form a staggered bonding line by crossing with AGB22s and AGB50s.
5. Always use START in a cross pattern. Example: AGB22/AGB50.
6. Two AGB50s will bond with an AGB103. Maximum vertical joint is the height of the tallest unit.
7. Two AGB22s will bond with an AGB50.
8. To maintain the standard ratio of sizes, AGB103 units should be placed approximately 3 feet apart. AGB103 units should not touch each other.

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	10%	7
START	20%	9
AGB50	40%	14
AGB75	20%	5
AGB103	10%	2

*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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