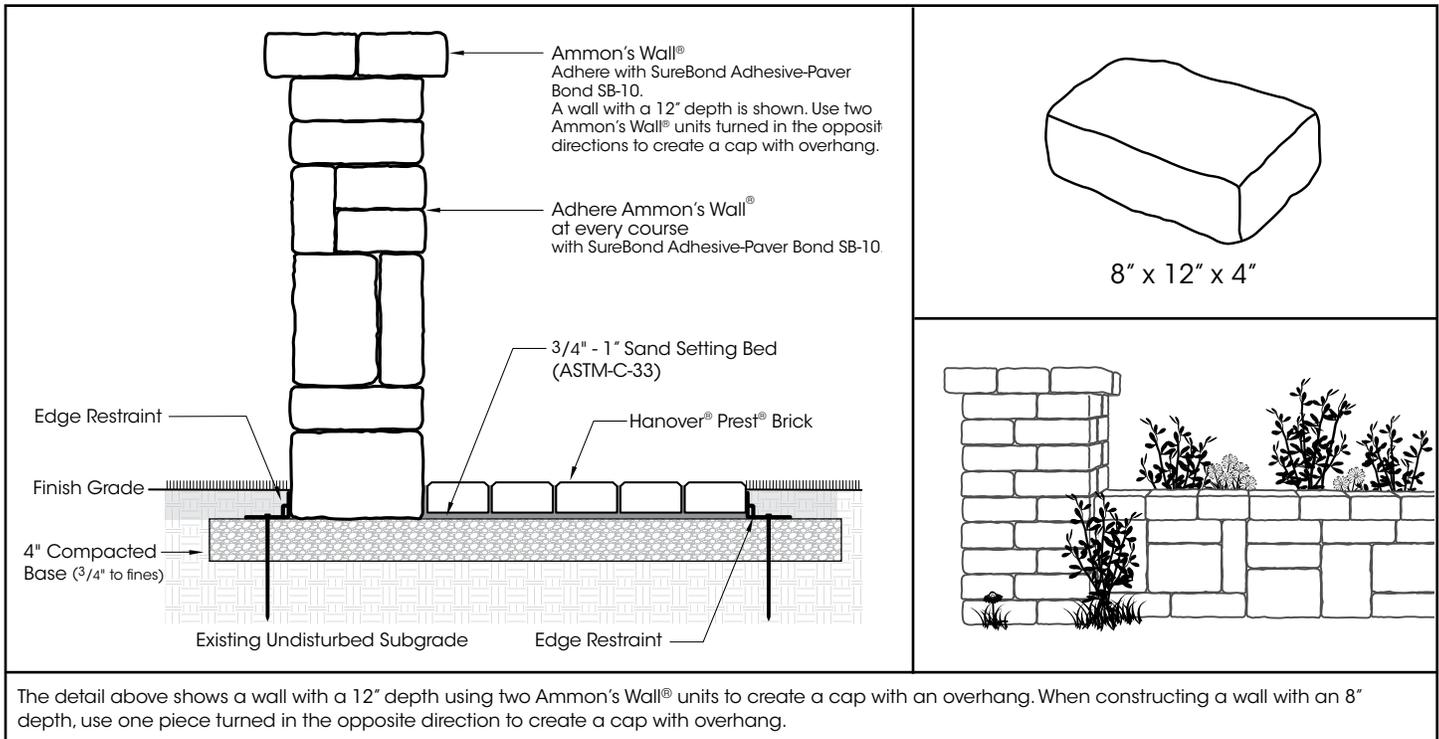


Installation Guidelines for Residential Applications

Ammon's Wall®



When constructing seat walls, columns or free standing walls, be sure to adhere each course with a bonding agent. When constructing a low garden wall, bonding is not necessary but is suggested. Maximum Ammon's Wall® height when used as a garden wall is 36" or 3'. Refer to Chapel Stone® Garden Walling for installation details.

Installing Ammon's Wall® :

1. Determine the length (L), height (H) and depth of your wall. Will you be constructing a wall with a depth 8" or 12" ?
2. Calculate wall materials needed.
 For an 8" wall : _____ (L) x _____ (H) = _____ x 3 = _____ pcs. needed
 For an 12" wall : _____ (L) x _____ (H) = _____ x 4.5 = _____ pcs. needed
3. Prepare the footing. Dig a trench 16" wide and 3 - 6" below grade. The height of the wall will determine the number of units to bury. As a rule of thumb, you will bury 1" of block for every 8" of exposed wall height. Add 4" for the depth of the base material. Make sure the soil is well compacted to prevent settling. Add a level, compacted layer of crusher run (compactible material which ranges in size from 3/4" to fines) as a footing.
4. Install the base course. Position the units side by side on prepared base. Along the back of the block, level the units with a carpenter's level from front to back and side to side. Use a string line to verify straightness.
5. Install additional courses. Attempt to offset joints of units for maximum design strength. Ammon's Wall® should be installed in a random pattern. When constructing seat walls, columns or free standing walls, be sure to adhere each course with a bonding agent. When constructing a low garden wall, bonding is not necessary but is suggested. Shims may be occasionally needed for leveling blocks. Maximum wall height for Ammon's Wall® when used as a garden wall is 36" or 3'. (Refer to Chapel Stone® Garden Wall for installation details.) Elevations beyond 3' require engineering design. Certain conditions might reduce the maximum wall height such as soil that does not drain well, a slope behind the wall or a nearby structure. To complete the installation, adhere the top course with concrete bonding agent.

Please Note: Ammon's Wall® is sold by the piece; not the square foot. 21.3 face feet/cube (4.5 pcs/face ft.) is based on creating a 12" solid wall. 32 face feet/cube (3 pcs/face ft.) is based on creating an 8" solid wall.

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