

6-IN X 16-IN BASIC RETAINING WALL BLOCK

16" Basic Retaining Wall Block is perfect for retaining walls, planters, borders, tree rings, and straight or curved walls up to 3 feet high (914mm). Rear lip connection provides a consistent setback making installation simple and easy. No special pins or connectors needed for installation. Rough-cut stone finish combined with natural color tones enhances any landscape. DIY-friendly open core reduces the unit's weight and provides a handle for easy carrying



INSTALLATION INSTRUCTIONS



Visit www.call811.com before any digging or excavation. Dig a trench approximately 10" (254mm) deep by 16" (406.4mm) wide to your desired length and shape (straight and/or curves) being sure to remove large rocks, roots, organic material, etc..



Use a vibratory plate compactor or hand tamper to compact the freshly excavated subgrade material. Add paver base material in 2" layers, spraying with water to keep moist while compacting. Repeat process until final thickness of base is reached. (approx. 6" (152.4mm))

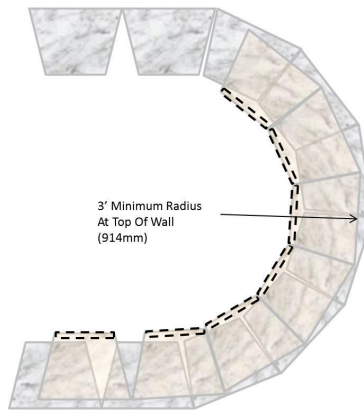


Always start installing your retaining wall at the lowest elevation, working to the highest. Place first block on compacted base being sure to level block from front to back and side to side. Place additional block on base course, ensuring that edges are touching and level in both directions. For walls that have both curved and straight areas, start the straight area first and then add curved area. Finish placement of all base blocks before moving to the second course. NOTE: Removal of rear lip on first course of block can make installation and leveling of first course easier.



Begin placing the second course of block at straight wall areas being sure to center each unit over the joints of the blocks below in a "running bond" or 1 over 2 pattern. Lips on rear of block should be facing down. Fill block cores and backfill area behind wall (see cross section) with clean, crushed stone/gravel for proper drainage. Do not use pea gravel. Proceed to the next course of block, core filling and backfilling as you progress. Install cap unit on top course of wall using an exterior grade concrete adhesive. Backfill and compact to final grade behind cap to complete wall.

To remove rear lips of wall block place unit tail first on ground at an angle striking the lip firmly with hammer/mini-sledge & safety chisel. Always wear safety glasses and safety gloves.



Building Curves: A radius as small as 3' can be built with 16" Basic Wall block. The bond pattern of convex & concave curves will adjust sideways. If a stack bond situation occurs, remove the rear lip as shown or cut units to return back to running bond pattern.

