Building A Post/Pillar

Basic Steps for Building a Post/Pillar

Posts/Pillars create beautiful accents to any project. Use them as entry monuments, light posts or as an architectural feature to your landscape. Posts/Pillars can be built on existing patios or pavement, as well as on soil. This How-to sheet shows you how to do both.

INSTALLING ON SOIL

Step 1: Layout
Determine the location of the post/pillar and lay the first course of block to establish where to dig the foundation pad.

Step 2: Build Foundation*
Mark the location of the post/pillar with a shovel, remove the blocks and dig a hole 24 in. (600 mm) square, 4 in. (100 mm) deep hole.

Step 3: Fill
Place 4 in. (100 mm) of base rock in the hole and compact using a hand tamper.

NOTE:
The soil beneath the foundation pad must be a good quality compactable material. If soft soils are encountered, they will need to be removed and replaced with additional base rock. A good foundation will ensure a stable post/pillar for years to come.

Step 4: Build
Install the first course with 4 Corner Blocks with the long sides facing out. Square up the blocks, tamp into place and level.

Step 5: Continue Building
Continue stacking courses, alternating between the patterns shown to offset the seams from the course below until the desired height is achieved. Do not stack the blocks up using only one pattern (seams should not create a straight line the full height of the post/pillar).

Step 6: Finish
Finish the post/pillar with two Post Caps. Secure the Post Caps in place with a bead of masonry adhesive along the outside edge of the top course of Corner Blocks and then set the Post Caps in place.

*Taller posts/pillars will require added stability. See How-to sheet #140 for more information.
INSTALLING ON EXISTING PATIOS OR PAVEMENT

Step 1:  Layout
Determine the location and placement of the post/pillar.

Step 2:  Build
Install the first course with 4 Corner Blocks with the long sides facing out. Square up and level the blocks. Use shims if needed to help level the blocks if the existing surface being built on is not level.

Step 3:  Continue Building
Continue stacking courses, alternating between the patterns shown to offset the seams from the course below until the desired height is achieved. Do not stack the blocks up using only one pattern (seams should not create a straight line the full height of the post/pillar).

Step 4:  Finish
Finish the wall with two Post Caps. Secure the Post Caps in place with a bead of masonry adhesive along the outside edge of the top course of Corner Blocks and then set the Post Caps in place.

*Taller posts/pillars will require added stability. See How-to sheet #140 for more information.