

# AB Courtyard Installation



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## Building Walls

- Dig a level trench 3 in. deep (75 mm) and 7 in. wide (180 mm). Lay in 3 in. (75 mm) of crushed rock and compact.\*
- Install the base course of block on the crushed rock, tamping and leveling into place. The raised rings on the top of the blocks lock courses together.
- Continue stacking courses of blocks in the pattern you choose until the desired height is achieved.
- Finish the wall with wall caps. Secure in place using a concrete adhesive (optional).

Taller walls will require some added stability. See [allanblock.com](http://allanblock.com) for reinforcement options.

## Building Posts

- Prepare a foundation pad by digging a 24 in. (600 mm) square, 4 in. (100 mm) deep hole. Lay 4 in. (100 mm) of crushed rock and compact.\*
- Place 4 corner blocks with the long sides facing out. Square up the blocks, tamp into place and level.
- Continue stacking courses, alternating the pattern to offset the vertical seams until desired height is achieved.
- Finish the post with two post caps. Secure in place using a concrete adhesive (optional).

## Building Curves

- Building curved walls is easy. Using the AB York block, stack two courses at the same time with the small side of the block always to the inside of the curve will create a perfect 40 in. (1.0 m) curve. You will need 27 AB York blocks to build a complete circle.

## Building Corners

- Split an AB Dublin end-split or an AB York center-split block along the splitting notch, place the split end against the corner block to make a 90° corner. On the next course, reverse the position of the split block. Finish the corner with wall caps. Secure with adhesive (optional).

*\*Note: Walls must be built on a solid foundation. See How-To sheet #120 at [allanblock.com](http://allanblock.com) for more information. AB Courtyard can be installed directly on patios or other pavement. Some blocks will need to be split, see How-to sheet #100 for more information. Can not be used to retain soil.*



Building a wall panel



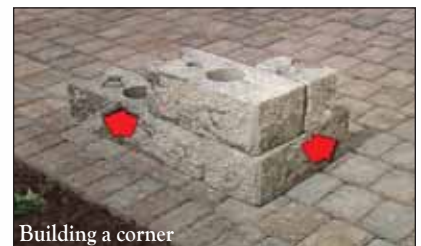
Building a wall panel



Building a post



Building curved wall panel



Building a corner