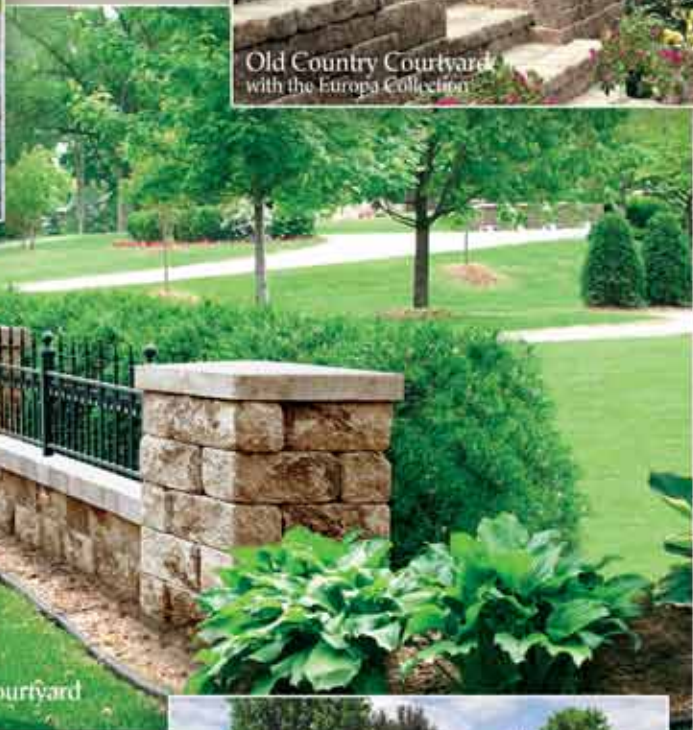# The Courtyard Collection™ Brings Style & Elegance To Your Landscape

The **Courtyard Collection**™ offers you a great way to easily build free-standing, above ground walls, posts and landscape accents.

Its' Easy! You can turn your patio into a courtyard and add a touch of architecture to your landscape.

Old Country Courtyard with the Europa Collection

Courtyard

Courtyard with the Europa Collection

Old Country Courtyard

Courtyard

Courtyard

Old Country Courtyard

Use the Courtyard Collection for:

Seating Walls

Ponds

Patios

Landscape Accents

Light Posts

Screening

BBQ Surrounds

and much more...

The Courtyard Collection includes two distinct wall textures.

Courtyard
Classic Cut-Stone Look

Old Country Courtyard
Aged, Old-World Appearance

Check with your local Allan Block dealer for color selection and availability.

You can do it!
The interlocking blocks stack up easily without pins or mortar

Ordering Materials

Walls

Determine the height of your wall in courses - each course is 6 in. (150 mm) high. Measure the total length of the wall or walls, and use the chart below to find the number of Dublin blocks you will need.

Number of Dublin Blocks Needed

Approx. Wall Height	Wall Length				
	4 ft 1.2 m	5 ft 1.5 m	8 ft 2.4 m	12 ft 3.7 m	20 ft 6.1 m
6 in. (150 mm)	3	4	6	9	15
12 in. (300 mm)	6	8	12	18	30
18 in. (460 mm)	9	12	18	27	45
24 in. (610 mm)	12	16	24	36	60
30 in. (760 mm)	15	20	30	45	75
Wall Caps Needed	6	8	12	18	30

To switch from Dublin to York blocks, simply double the number in the above chart.

Wall Caps

9.25 in. (235 mm)
10 in. (250 mm)
7 in. (180 mm)
22 lbs (10 kg)

Step Downs

Walls can be "stepped down" two ways.

Use corner blocks to end each course

or

try adding an extra wall cap at the end of each course.

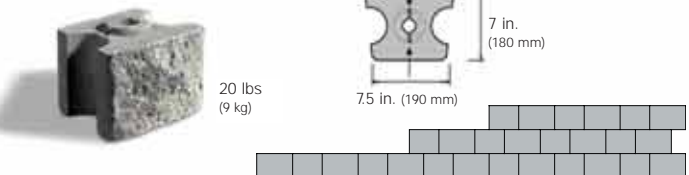Note: Order extra caps or corners for each step down.

Dublin

7 in. (180 mm)
16.5 in. (420 mm)
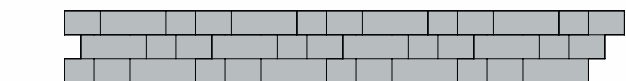7 in. (180 mm)
39 lbs (18 kg)

Dublin blocks come in left and right angles

There are splitting notches located in some of the Dublin and York blocks to help with building your wall.

York

9 in. (230 mm)
7 in. (180 mm)
7.5 in. (190 mm)
20 lbs (9 kg)

Patterns

Use any combination of the Dublin and York blocks and create your own random pattern.

Posts

For posts you will need 4 corner blocks per course. Each post will require 2 post caps.

14.75 in. (375 mm)
7 in. (180 mm)
15.5 in. (400 mm)
42 lbs (19 kg)

Corner Block

Post Cap

12 in. (305 mm)
24 in. (610 mm)
70 lbs (32 kg)

Specifications are approximate, contact your local Allan Block dealer for exact specifications.
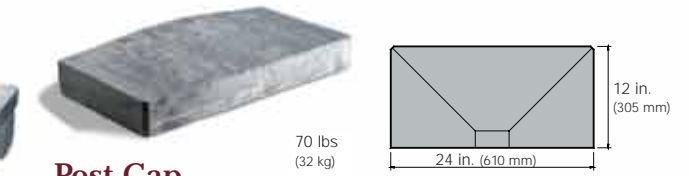
Build with the Courtyard Collection™ in 4 Easy Steps

Courtyard Collection™
by Allan Block®

Courtyard with AB Classic

Courtyard

Allan Block® Performance

The Allan Block family of products are developed and engineered to deliver creative landscape solutions. With over 100 million square feet of Allan Block products installed worldwide, you can feel confident with your selection.

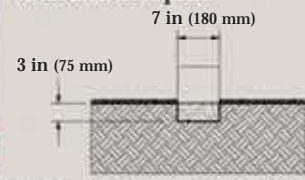*Check with your local Allan Block® dealer for product availability and color selection.*

Building Walls

Step 1: 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.

7 in (180 mm)

3 in (75 mm)

Note: *Walls must be built on a solid foundation. See How-To sheet #120 for more information. They can be installed directly on top of patios or other pavement.*

Step 2: Install the base course of block on the crushed rock, tamping and leveling into place. The raised nubs on the top of the blocks lock courses together.

Step 3: Continue stacking courses of blocks in the pattern you choose until the desired height is achieved. Offset the vertical seams on each course.

Step 4: Finish the wall with wall caps. Secure in place using a concrete adhesive (adhesive is optional).

Taller walls will require some added stability. Try one of these strengthening techniques:
- *Design with serpentine curves or 90° corners.*
- *Glue courses together.*
- *Drop metal fence poles through the small holes in the blocks, and drive the poles into the ground.*

See How-To Sheet #150 for more information.

The Courtyard Collection™ is designed to let you build a variety of wall styles.
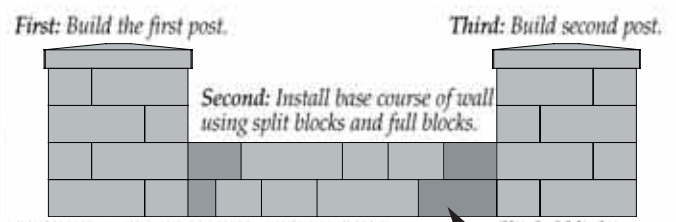
Building Curves

Building curved walls is easy. Using the York block, *stack two courses at a time* to create a perfect 40 in. (1.0 m) curve. You will need 27 York blocks to build a complete circle.

On straight sections the Dublin and York blocks can be alternated to create unique patterns.
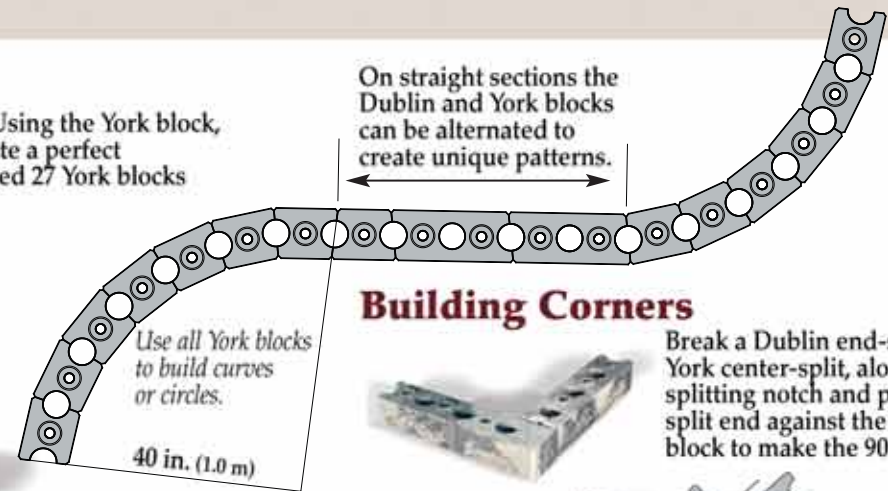
Use all York blocks to build curves or circles.

40 in. (1.0 m)

Combining Walls and Posts

Building wall panels between posts creates a great effect. Plan for some splitting and fitting.

First: Build the first post.

Second: Install base course of wall using split blocks and full blocks.

Third: Build second post.

Note: Place the split sides against the post blocks to make a tight fit on each course. Alternate split blocks per course.

Shaded blocks represent the split blocks.

Build the panels using the Dublin or York blocks, or combine them to create unique patterned walls.

See How-To sheet #230 on tying the panels into the posts for strength.

Building Corners

Break a Dublin end-split, or a York center-split, along the splitting notch and place the split end against the corner block to make the 90° corner.

Dublin end-split

On the next course, reverse the position of the split piece and the corner block. Continue alternating each course.

Finish the corner with wall caps. Secure in place using a concrete adhesive (adhesive is optional).

Splitting Blocks

Locate the blocks with the splitting notches. Using a hammer and chisel, lightly tap around the entire block to create a scored line. Then strike the chisel with more force to break the block. Be sure to wear safety goggles.
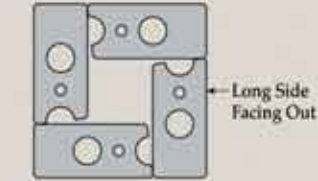
York Center-Split

Dublin Center-Split

Dublin End-Split

Building Posts

Step 1: Prepare a foundation pad by digging a 24 in (600 mm) square, 4 in (100 mm) deep hole. Lay in 4 in (100 mm) of crushed rock and compact.*

24 in (600 mm)

4 in (100 mm)
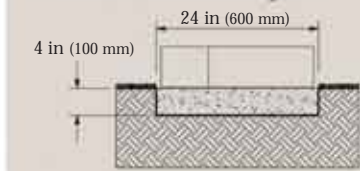
Note: *Posts must be built on a solid foundation. See How-To sheet #220 for more information.*

Step 2: Place 4 corner blocks with the long sides facing out. Square up the blocks, tamp into place and level.

Long Side Facing Out

Step 3: Continue stacking courses, alternating the pattern to offset the vertical seams until desired height is achieved.

Step 4: Finish the post with two post caps. Secure in place using a concrete adhesive (adhesive is optional).

* *Posts must always be built on a good foundation. See How-To sheet #140 for more information.*

Add Style and Elegance To Your Landscape

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Go to our website at allanblock.com for design ideas and our How-To sheets full of construction tips.