Outdoor Kitchen

Weekend Projects How-to sheet #341A

BLOCK

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An outdoor kitchen is an impressive application that can easily be added to any backyard patio area. Take entertaining outside with family and friends.

Provided are instructions to build the following:

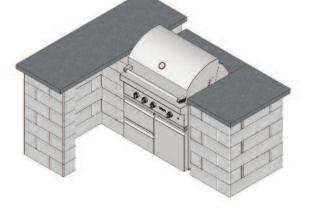
Outdoor Kitchen

Number of blocks needed for this project:

30 AB Dublin (TOTAL)

- 6 AB Dublin cut at raised ring
- 4 AB Dublin cut in half
- 73 AB York (TOTAL)
 - 8 AB York cut in half
- 67 Corner Blocks Flexible Concrete Adhesive
- 3 Outdoor Countertop Material
 - 1 24 in. x 32 in. (60 cm x 80 cm)
 - 1 66 in. x 8 in. (168 cm x 20 cm)
 - 1 80 in. x 36 in. (205 cm x 90 cm)*

These are the exact numbers based on our installation. We would recommend purchasing additional block to accommodate for design changes, shipping or breakage.



Some of the tools you will need: Saw with a diamond blade Level Square Hammer & Chisel

Gloves Tape Measure Safety Glasses

Blocks used in this project.

AB York Block







For a complete library of AB Courtyard Collection <u>How-to sheets</u> and <u>videos</u> visit <u>allanblock.com</u>.

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Installation

Step 1: Layout

Determine the location of the kitchen. Remember to leave enough space around the kitchen area to accommodate the chef and any additional seating. Then draw a guide-line using chalk or tape where the wall panels of the kitchen will be constructed.

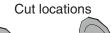
This example shows the installation steps for a 7 course high bar area with a 6 course high grill area. The dimensions for this outdoor kitchen are: 9.4ft. wide and 5.6 ft. deep (2.9 m by 1.7 m).

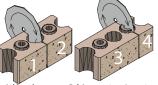
Step 2: Lay out the First Course

Lay out the first course of blocks as seen in Layout 1. Use a square to line up the blocks to ensure your corners are square. AB Dublin Blocks will need to be cut in 1/2 and at the raised rings to create 3/4 and 1/4 size pieces for this course.

AB York Blocks can also be cut in half as an option to AB Dublin 1/4 size cut blocks. Save the other half of the cut AB Dublin for use on the third course. A corner block will also need to be cut at an angle so that the blocks match up on the end (Figure 1). For more information on splitting and cutting blocks, see <u>How-to sheet #210.</u>

Figure 1: Cut Corner Block





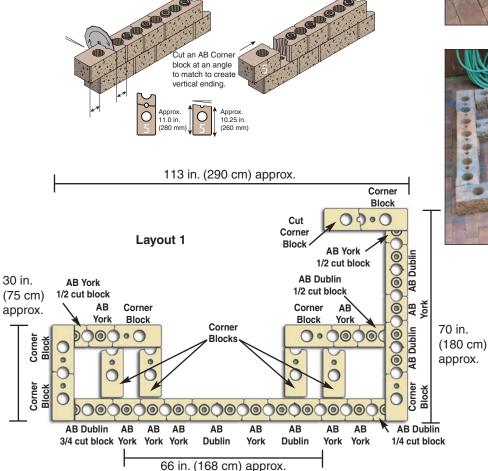
1/2 size 3/4 and 1/4 size



Determine Grill Placement



First Grill Post





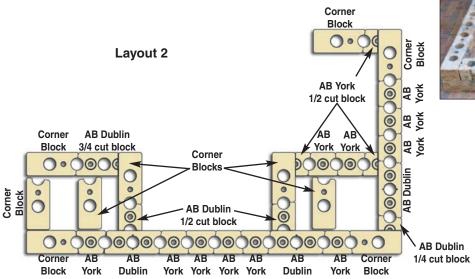
First Course

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Installation

Step 3: Lay Out the Second Course

Begin laying out the second course as shown in Layout 2. You will need to cut AB Dublin Blocks to complete this course, AB York Blocks can also be cut in half as an option to AB Dublin 1/4 size cut blocks. Save any remaining split pieces to be used on the next course.

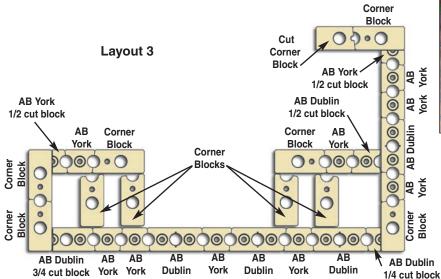




Second Course

Step 4: Building the Third Course

Construct the third course as shown in Layout 3, cutting the AB York and AB Dublin Blocks as needed. A corner block will again need to be cut at the end of the wall, see Figure 1. We recommend measuring the distance on your project before cutting to make sure you have a proper fit.





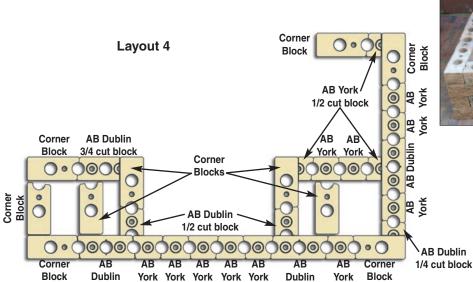
Third Course

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Installation

Step 5: Building the Fourth Course

Install the fourth course in the same manner as the previous courses following the pattern in Layout 4, cutting blocks as needed.

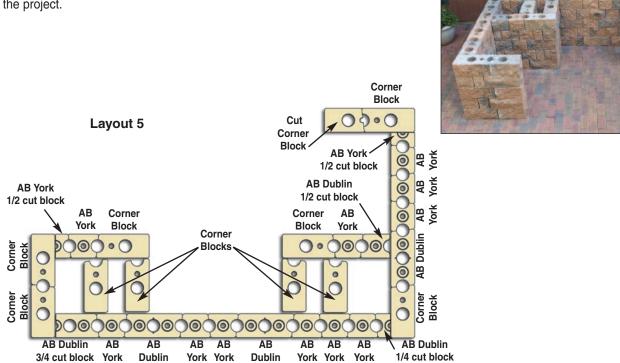




Fourth Course

Step 6: Building the Fifth Course

Install the fifth course in the same manner as the previous courses following the pattern in Layout 5, cutting blocks as needed. This is the last course to be built in this manner. The next two courses will have additional modifications to complete the project.





Fifth Course

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Installation

Step 7: Building the Grill Area

In this example the wall panel behind the grill is one course lower than the bar area panel to allow for movement of the grill hood (Figure 2).

On this course you will need to flip the blocks over along the first post/column and the back wall of the grill area**. This will allow the countertop to be flush and level when installed.

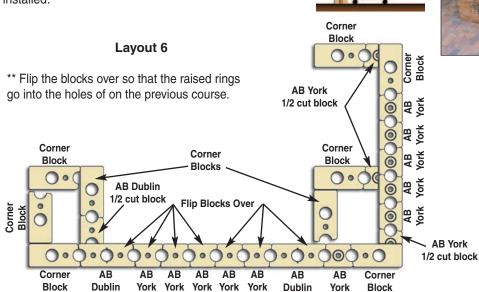


Figure 2: Hood Movement

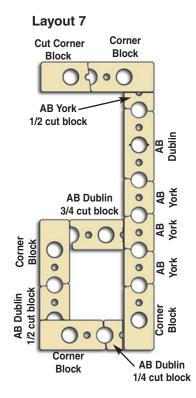


Sixth Course

Step 8: Building the Raised Bar

Once you have reached your desired height of the grilling area, it is now time to finish the raised bar. Underneath the bar is a perfect spot to place a mini refrigerator or add shelves for storage.

To build the top course of the bar, you will need to flip these blocks over to create a level surface for the countertop. Install the blocks using the pattern in Layout 7.







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Installation

Step 9: Finishing

80 in. x 36 in. approx. (205 mm x 90 mm)*

Overhang

Now that the construction of the kitchen frame is complete, it is time to install your countertop material. In this example we used concrete slabs that are cut to size. However any outdoor countertop material will work that is outdoor rated like concrete, granite or quartz, etc. So choose a countertop that fits your design and measure the area where it will be needed.

Set your countertops in place and check for level. Shims may be used if adjustments are necessary. Secure the countertops in place with flexible concrete adhesive. We recommend allowing for overhang of the countertops on the seating and countertop sides of the kitchen.

Overhang	66 in. x 8 in. (168 mm x 20 mm) approx.	24 in. x 32 in. (60 mm x 80 mm) approx.
	* Countertop size shown offers a 12 in. (30 cm) overhang. Adjust as needed to create look desired.	

*NOTE: A larger opening will be needed if your grill is a larger size than the one shown in this example. To increase the width of the grill area opening, add additional AB Yorks, AB Dublins and/or cut blocks to your wall panel to enlarge the grill area. The minimum increment you can increase your width by is approximately 4 in. (102 mm).







