

Bedford Bar

Basic Steps for building an outdoor bar station.

Entertain your family and friends outdoors with our easy to install Bedford Bar.



Step 1: Layout

This project demonstrates how to build on a hard, level surface, such as pavers. You can also build this structure on soil. To build on soil, you must create a foundation pad using 6" of compacted crushed stone or 4" of poured concrete. Please note that this project will require some masonry cutting and some drilling. First, determine the location of the bar. Remember to leave enough space behind the bar to accommodate for the bartender or additional seating. The dimensions for this bar will be approximately 7' wide and 3' deep and 12 courses high. The first course should be placed on a level gravel base, foundation pad or hard level surface such as pavers.

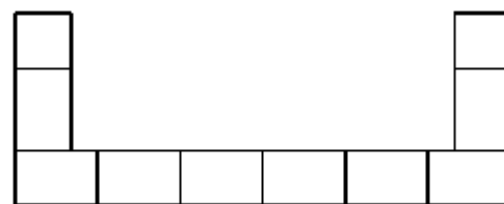
Step 2: Build

Using the patterns shown, layout the blocks for the first two courses. Be sure and offset each course from the one below so that a vertical line does not appear in your bar installation.

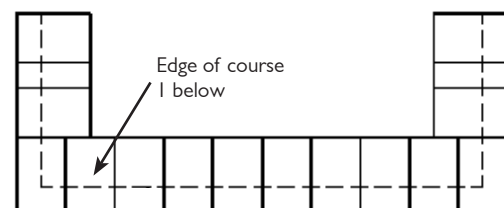
Step 3: Continue Building

Add your foot rest once the first course is completed. Using a solid, smooth outdoor material that is available in multiple sizes, install the foot rest (ex: Bedford Standard Units as shown). Use a masonry adhesive to secure the foot rest to the course above and below the foot rest. Install the pieces with a slight overhang over the blocks face to create the foot rest. Using the patterns for the third and fourth course, install the next two courses. Remember to use masonry adhesive to secure the third course to the foot rest. As shown in step 6, use the slate paving stones to install a shelf area for the bar.

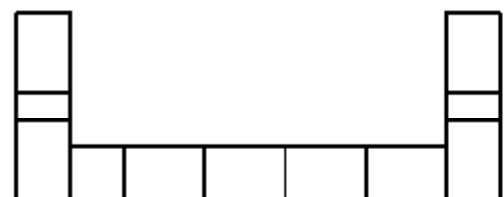
Courses 1, 3, 5, 8 and 10



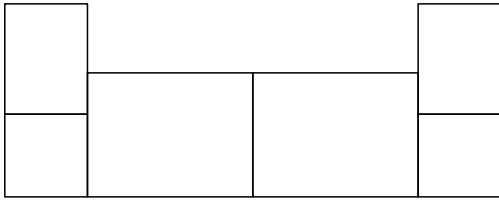
Course 2



Courses 4, 7, 9 and 11



Course 6

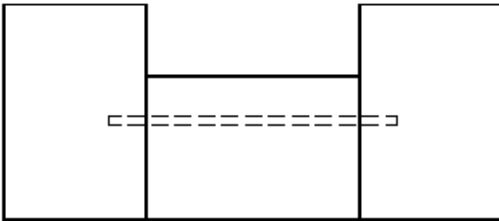


Use masonry adhesive to attach to the course below. Continue building courses until desired height is achieved. Remember to secure course 6 to the top of the shelf pieces below.

Step 4: Finish

Finally, install the counter top. Using the same type of material used for the shelf, install the counter top. Preset the counter top pieces to determine the proper overhang. Adhere one of the end panels in place using masonry adhesive. Place extra blocks on top of the counter top to hold it in place while the adhesive sets up. Continue installing the counter top by placing the center and end panel next. Be sure to use extra blocks and clamps (if needed) to hold the counter top in place while the adhesive sets. Note: The center piece of your counter top will need additional reinforcement due to the weight of the forward overhang. Use a 4ft. long piece of aluminum angle centered on the underside of the center piece. Use screws and masonry inserts to secure the aluminum angle to the underside of all the counter top pieces. Be sure to keep the center piece fully braced until the aluminum angle is secured into place.

Course 12 (counter top)



Note: For additional support, please visit readingrock.com or contact Reading Rock customer service at 513.874.2345.

Materials needed:

- 105 Bedford Standard Units
- 2 Slate Paving Stones 12" x 12"
- 2 Slate Paving Stones 12" x 24"
- 2 Slate Paving Stones 18" x 24"
- 3 Slate Paving Stones 24" x 36"
- 4 Masonry Adhesive 10.5oz.

Tools needed:

- Square
- Measuring Tape
- String Line
- Level
- Hammer & Chisel
- 4 ft. long piece of Aluminum Angle
- Drill & Masonry Drill Bit
- Masonry Inserts
- Safety Glasses & Work Gloves