

## Step-by-Step Directions to Building Raised Beds



### Measuring the Boards

Begin by measuring the actual thickness of your wooden boards, as hardware stores often list them as 2 inches thick, which might not be entirely accurate. Mark this thickness along both edges of each board to define where the edges of the adjacent boards will line up during assembly.

### Marking for Framing Angles

Position the framing angle against the line you've drawn on the board. Within the confines of the framing angle, indicate where to drill 2 or 3 holes (based on the number of hex screws you possess). Make sure these holes are spaced so that there is at least one hole in each board.

### Drilling Holes

Carefully drill a straight hole at each marked location to prepare for inserting the screws.

### Attaching Framing Angles

Secure each framing angle with a hex screw on the exterior and a washer and nut on the interior, creating two panels with framing angles at both ends.

### Preparing the Other Sides

Line up two new boards against a framing angle that is already fixed to a panel. Make sure the edges are aligned and straight, then mark the spots for drilling on these boards.

### Assembling the First Corner

After marking, remove the boards and drill at the designated spots. Fasten the boards to the framing angle with hex screws, washers, and nuts, completing the first corner of the raised bed.

### Assembling the Second Corner

Mirror the steps on the opposite side of the panel to attach two additional boards in a similar manner. Enlisting a helper can facilitate this process and improve accuracy.

### Checking Angles and Adding the Final Panel

Verify that all angles are exact 90 degrees with a framing square. Position the U-shaped structure horizontally and slide the final panel with attached framing angles into place.

### Completing the Raised Bed

Mark the locations to firmly attach the final panel to the U-shaped structure. Drill at these marks and fasten the panel with screws, washers, and nuts. Ensure all bolts are tightened with a bolt tightener only after confirming the structure is correctly aligned.

### Positioning and Soil Filling

Once the structure is fully assembled and all bolts are secured, relocate the raised bed to the chosen area and fill it with soil, ready for planting.