

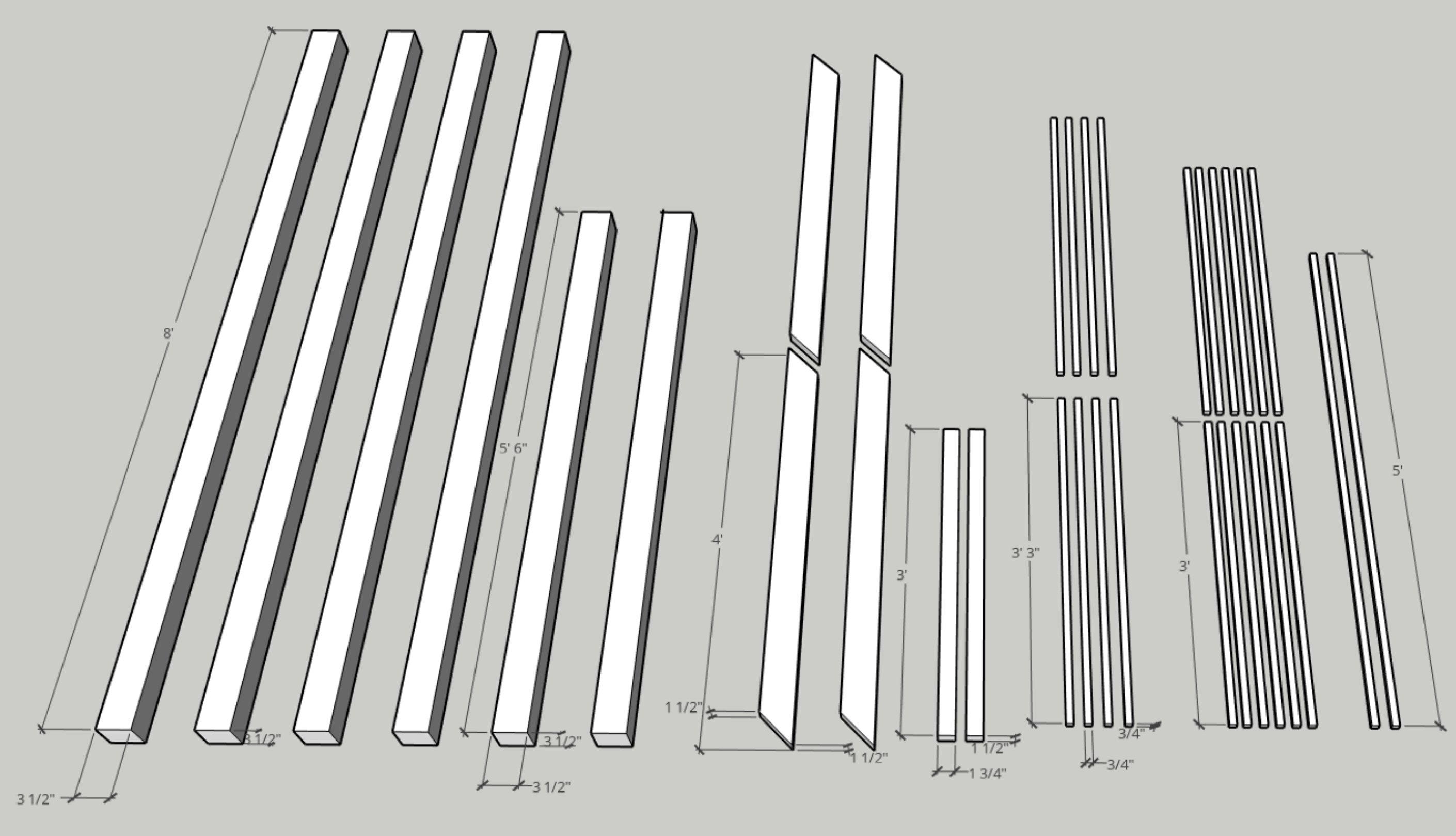
GARDEN ARBOR PLANS

Learn how to build an arbor with these simple arbor plans. You can easily build this in a day or two, giving your garden a beautiful entrance.

The plans and size of the arbor may change based on your own location, needs, and desires. You can use this as a guide.

This was a fairly inexpensive project because we tried to repurpose many materials from previous projects, like some of the wood and paint.

If you don't want to paint the arbor, I would recommend using cedar so it will last longer in the elements.



Tools and materials you will need:

6 - 8' 4x4s

4 - 8' 2x4s

2 - 8' 1x4s

Paint or stain

Drill and drill bits

Miter saw

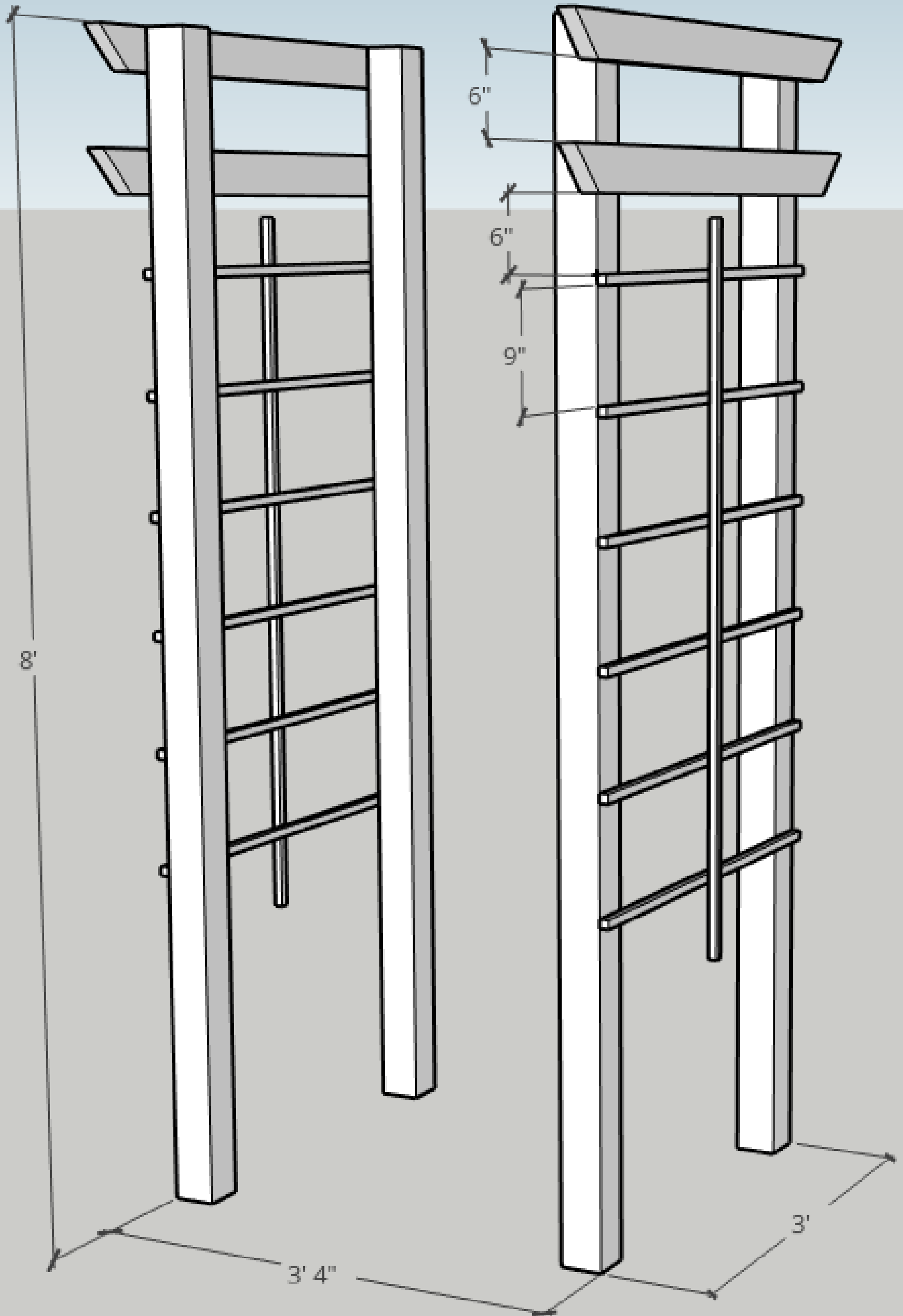
Table saw

Screws

Instructions:

1, Build The Main Frame: Take four of the 8' 4x4 posts and sink them in the ground one foot. They should be square, 40 inches apart left to right, and 36" from front to back. These are measurements from the outside of the posts. Cut the other two 4x4's down to 66" and lay one across the two front posts and one across the two back posts. Secure with screws. This will essentially create the frame, the front and the back.

2. Add the Center Points: Rip a 2x4 in half, so you have two 2x2s. Cut them down to three feet. Use a miter saw set to 45° to create the points on each end (as seen in the video). Luke marked the middle of each side of the end of the 2x2 at 3/4 inch down. Cut at 45° to make a triangle, flip to the flat side and cut 45° angles again on both those sides to create the point. Center them on the top of the main frame, placing the bottom point 4" from the bottom of the cross post. Screw in place.



3. Add Decorative Sides: Cut the side decorative 2x4s that connect the front to the back. Cut them 48" (or one 8 foot 2x4 cut in half) with 45° at both ends (use a miter saw). Put one on each side right under the place where the top 4x4 meets the main 4x4 posts, across to attach the front posts to the back posts. Go down 6" and place another one on each side.

4. Add The Roof: Cut four 2x4s to four feet in length with 45° angles at each end. Meet them to the 3' center posts, leaving 4" above the pitch of the roof. Drill in from the side of the 2x4 to the center post.

5. Add Lattice On The Side And Roof: Rip a 1x4 into three-quarter by three-quarter strips (4 per 1x4). You need 12 at 36" (6 horizontal bars for each side), 9" apart, starting from 6" below the lower side 45° 2x4. And two at 60" to go down the center of the horizontal lattice.

