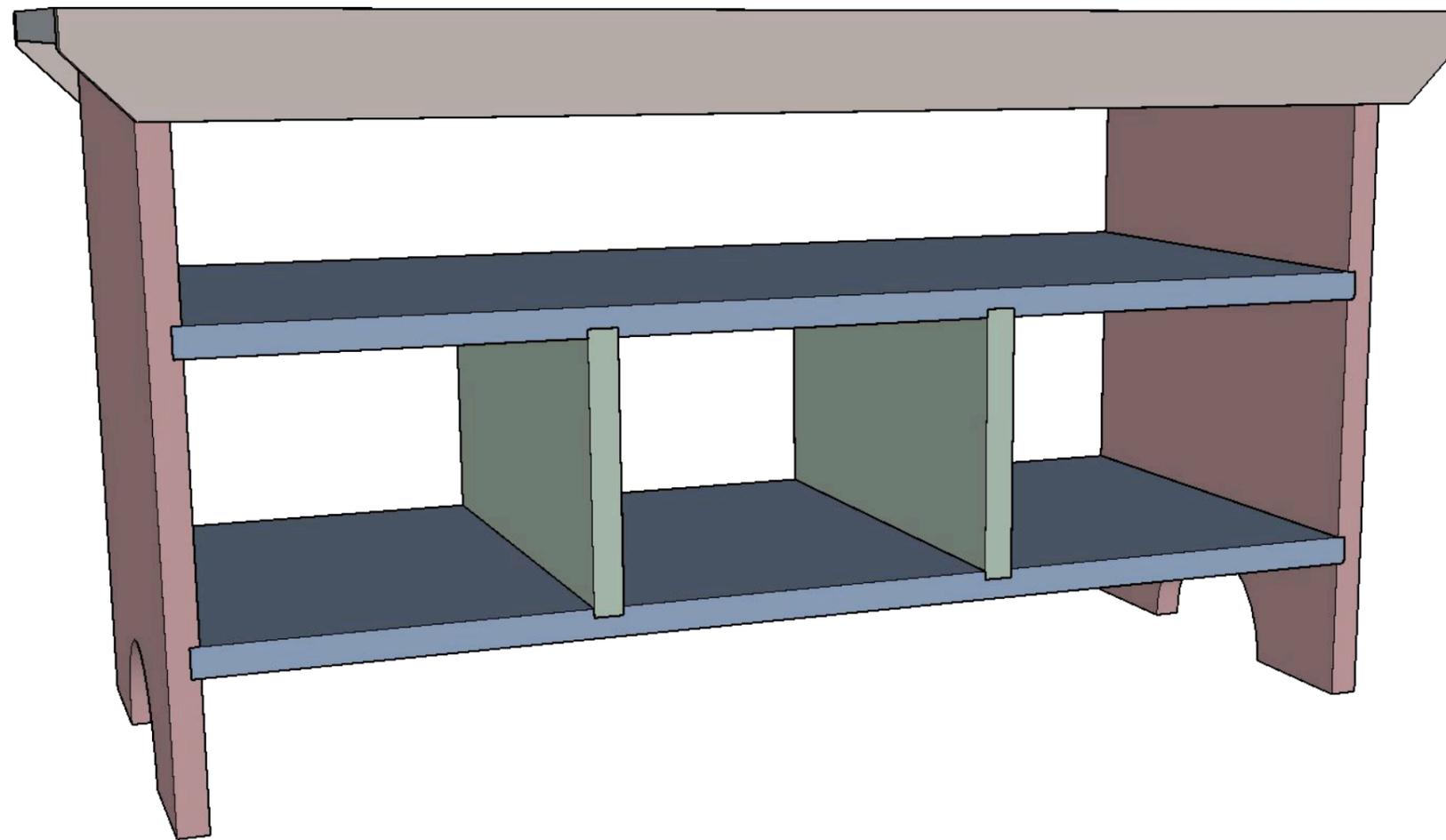


Small Sitting Stool



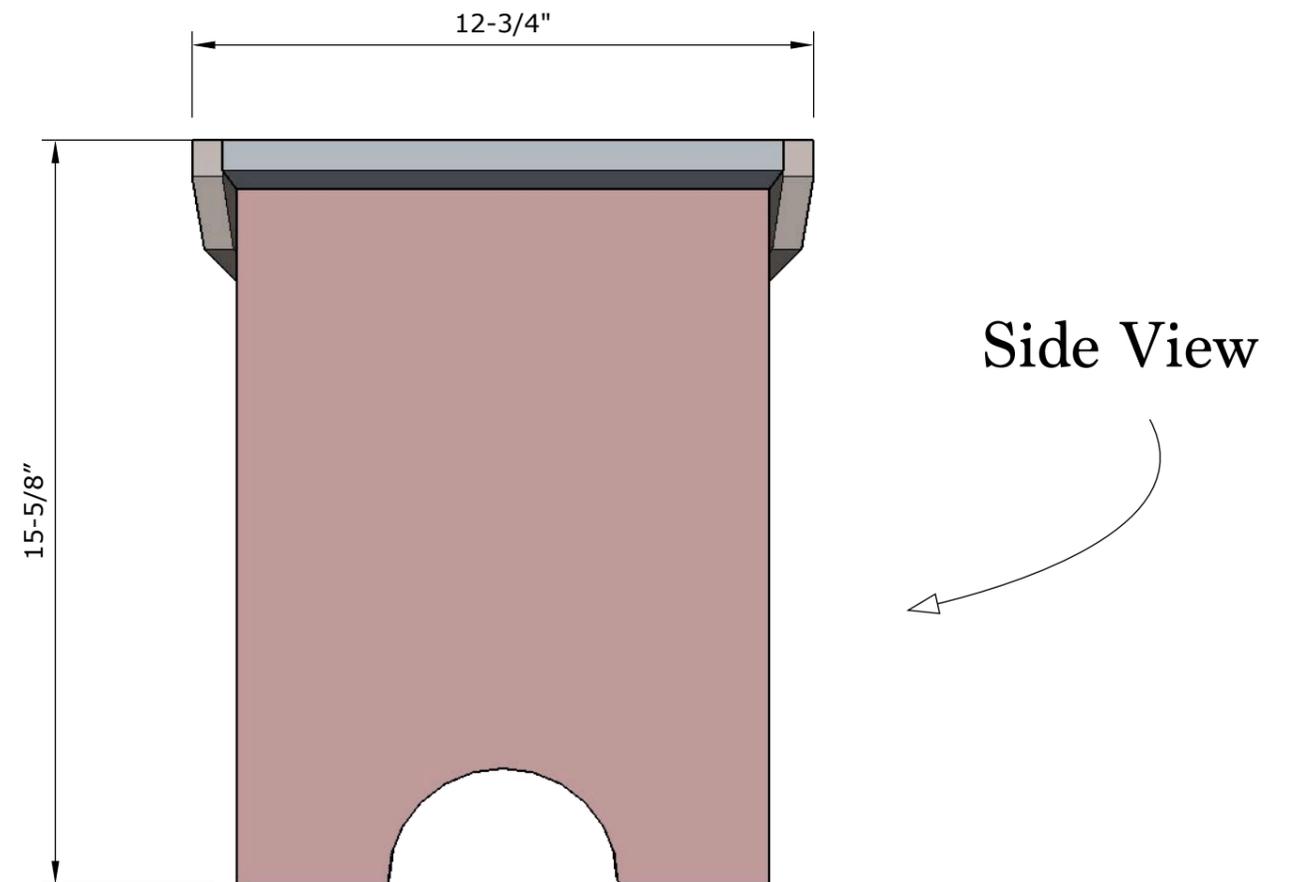
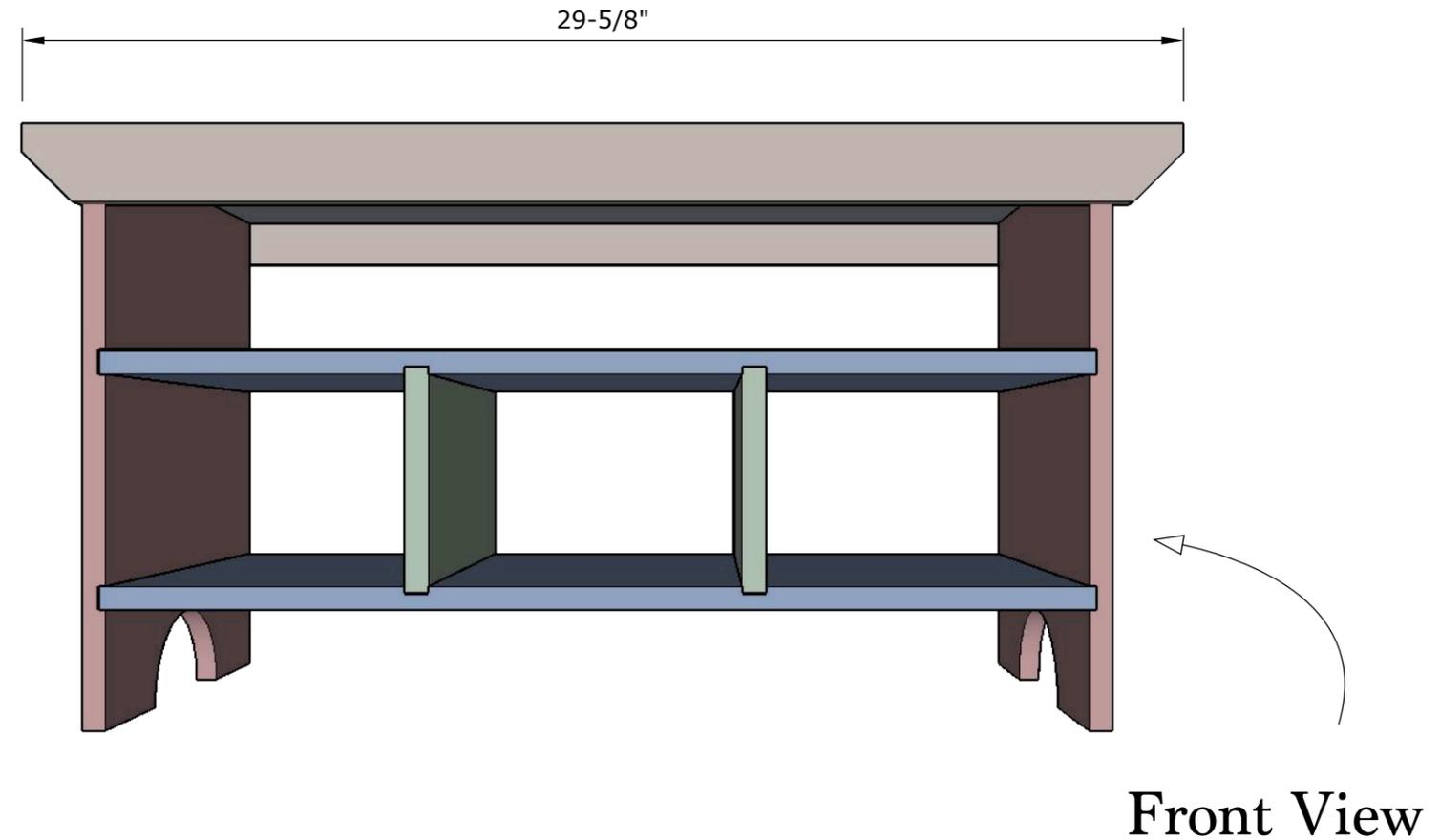
Material List

Quantity	Item	Notes
2	1" x 12" x 8' Cedar	Materials other than cedar can be used.
	Wood glue	

I am using cedar for this project because it will be an outside piece of furniture and cedar is naturally rot resistant. With the sizes I've used, 3 - 1x12" boards will make 2 stools but if you only want one stool then you only need two boards.

The width and height of the compartments can be adjusted to your needs as well.

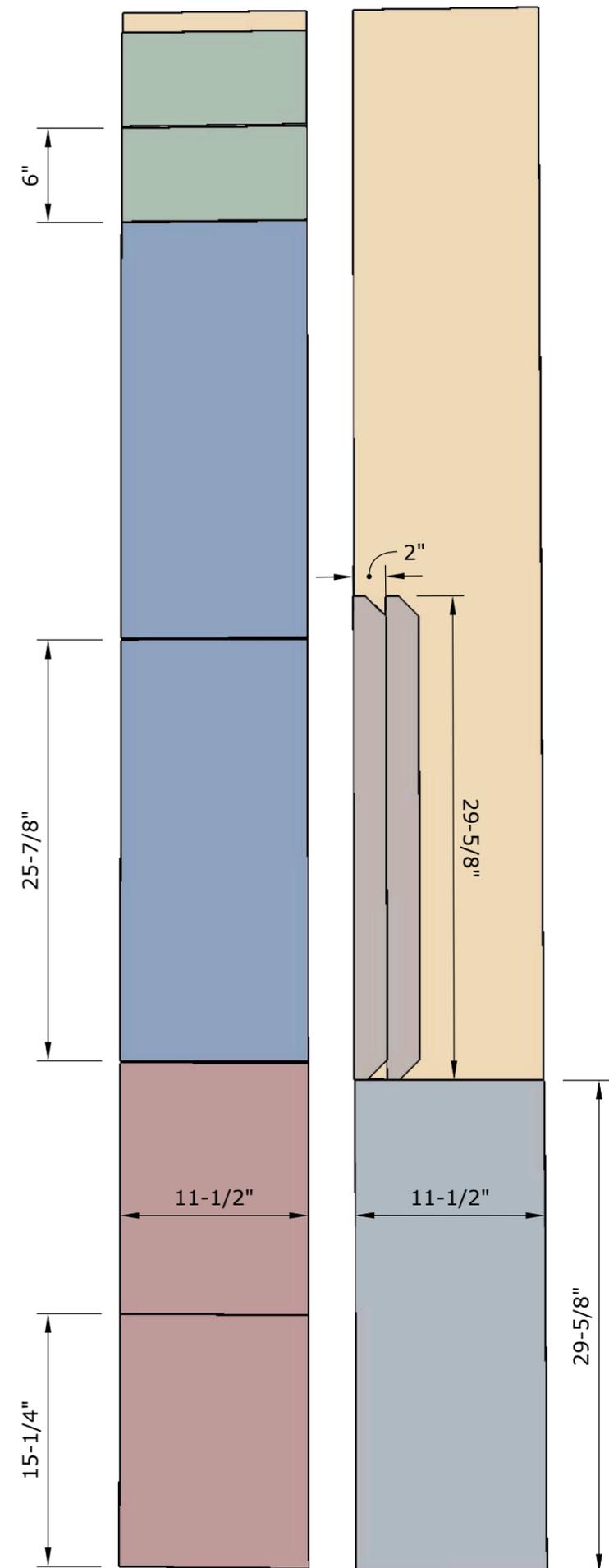
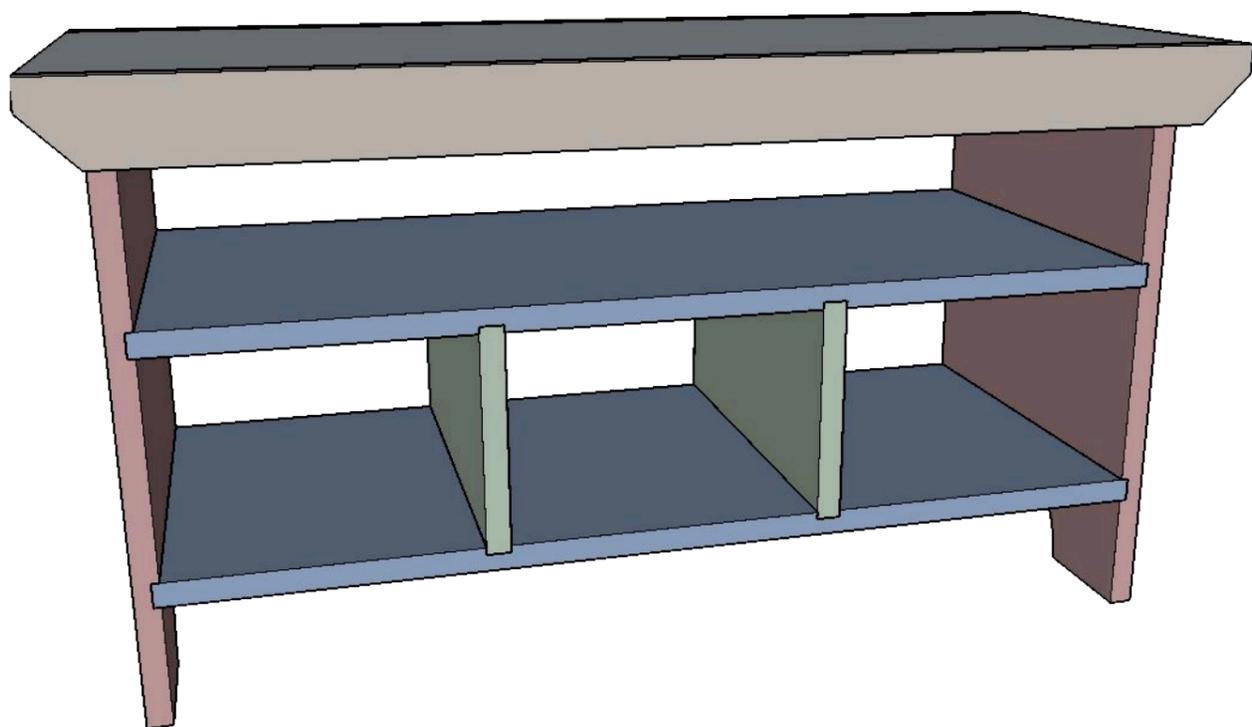
I only used wood glue on my stool but you could use screws or brad nails to make things go quicker.



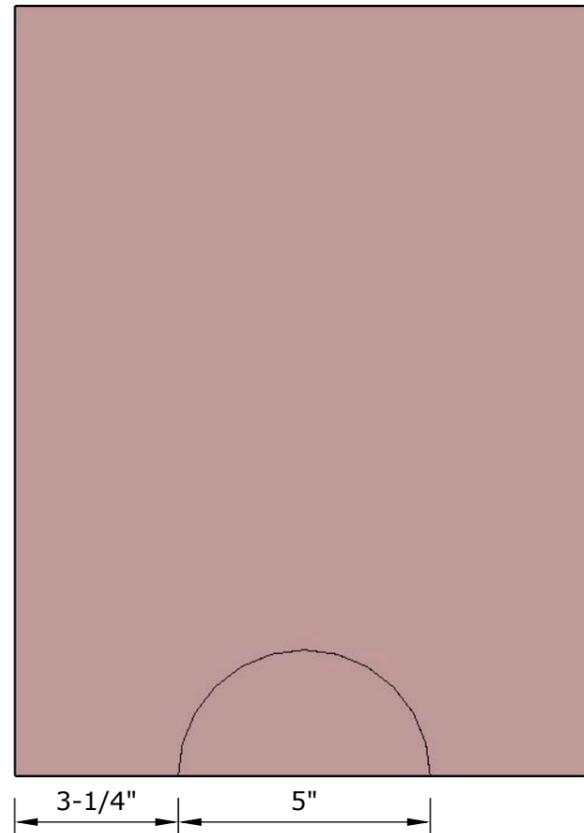
Cut List

The pieces colored the same are identical to each other.

Note: I would recommend not cutting the green dividers until the stool is assembled (on page 4). This way you can cut these to the exact height needed.



Shape the Legs



To cut in the legs, you need to draw a semicircle that is about 5" in diameter. I would recommend finding something that has a diameter of about 5".

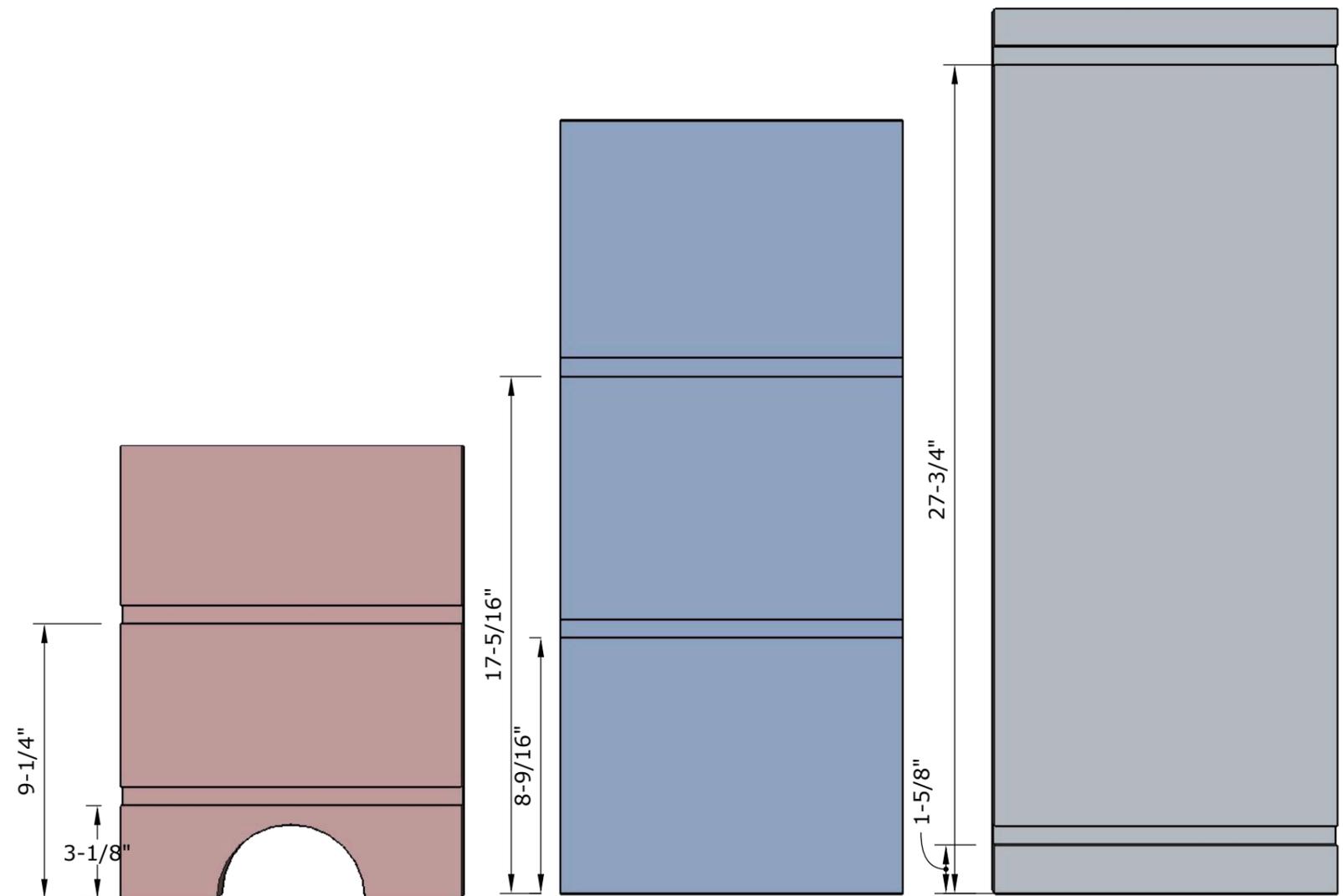
I used a roll of masking tape, however you can use a compass and set the radius to 2 1/2".

Cut the Dados

Now cut in all the dados. I used a router table with a 1/2" straight bit. Alternatively, you can use a dado stack or a single table saw blade and make multiple passes.

Measure the thickness of the wood and cut the dados to match.

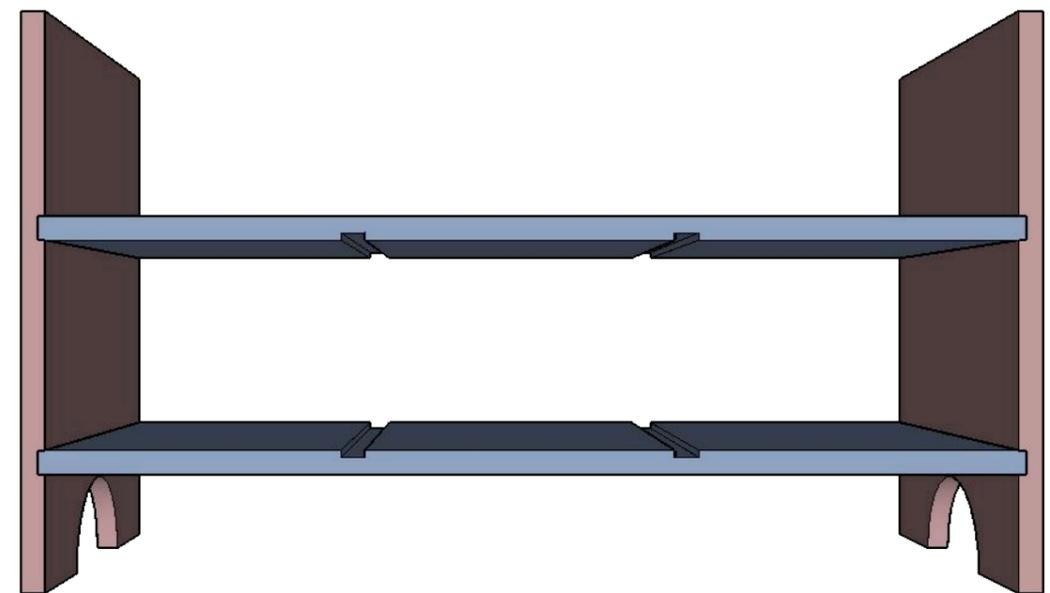
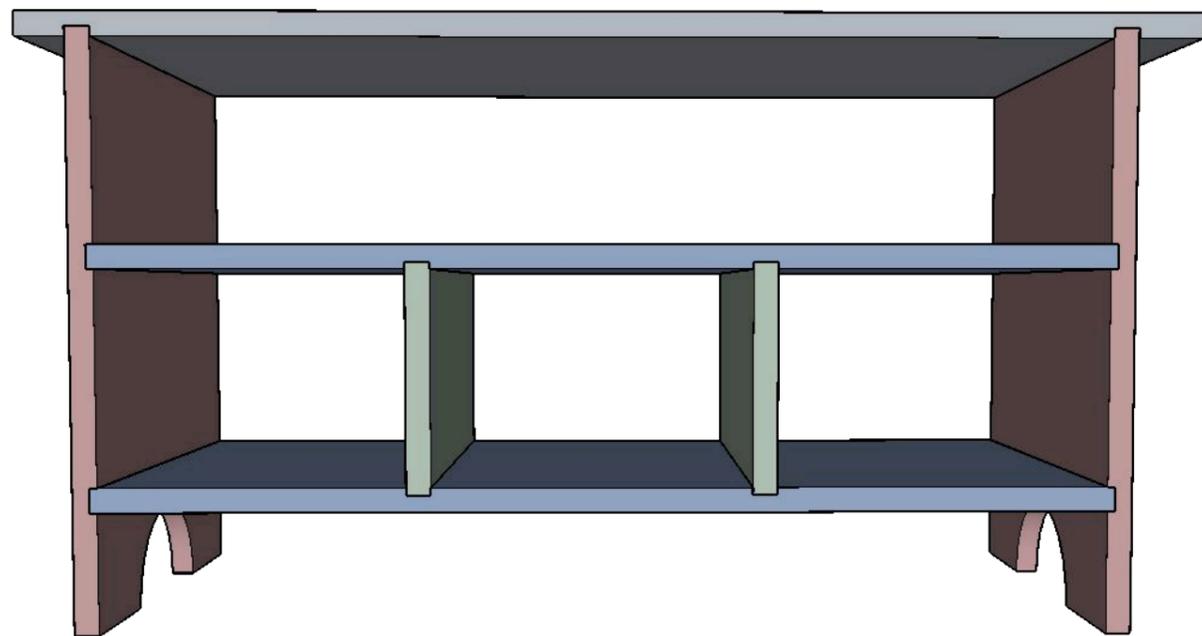
All dados measure 1/4" deep.



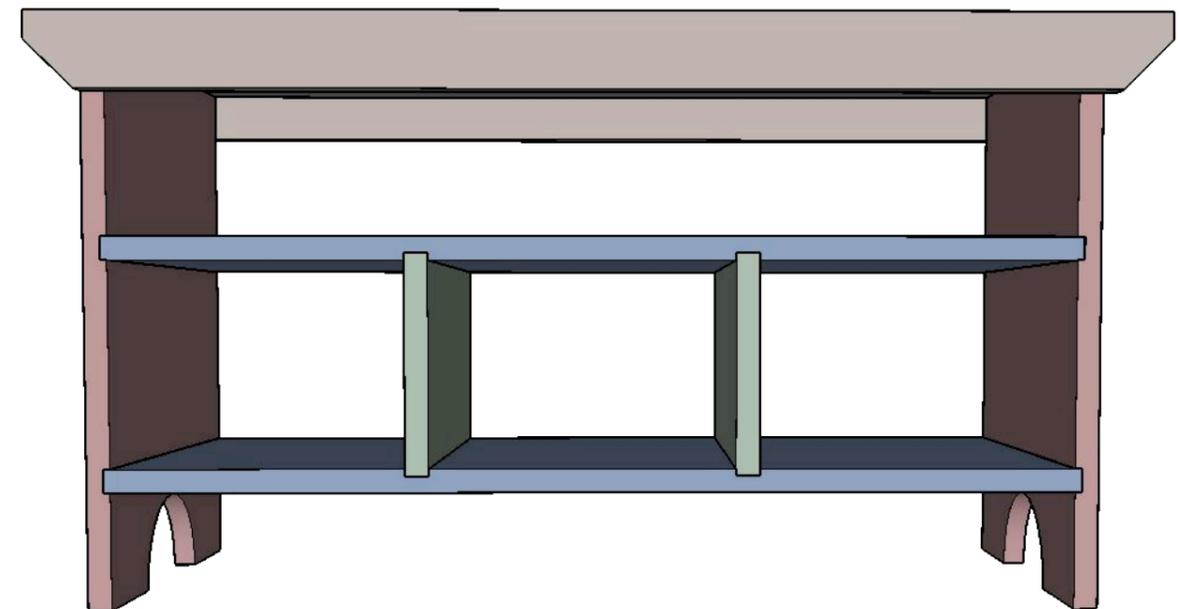
Gluing and Clamping

Start by joining the shelves to the end boards. Use glue in all of the dados before sliding the boards into place. Next attach the top.

Now measure the distance for the vertical dividers. Cut your pieces to size, then glue and slide them in place.



Now you can attach the front decorative rails by gluing and clamping them in place. To make the angled cuts on the ends, I simply made a mark $3/4$ " from the top edge, and $1\ 1/4$ " from the side edge, drew a line from the to marks, then cut with a jig saw.



Now you can add whatever finish you like. I used teak oil, which is made for dense wood.

Be sure to check out the build video on my YouTube channel to see an overview of the building process. Also check out my website at Wilkerdos.com for other projects/plans.

Thank you for supporting what I do! Be safe.