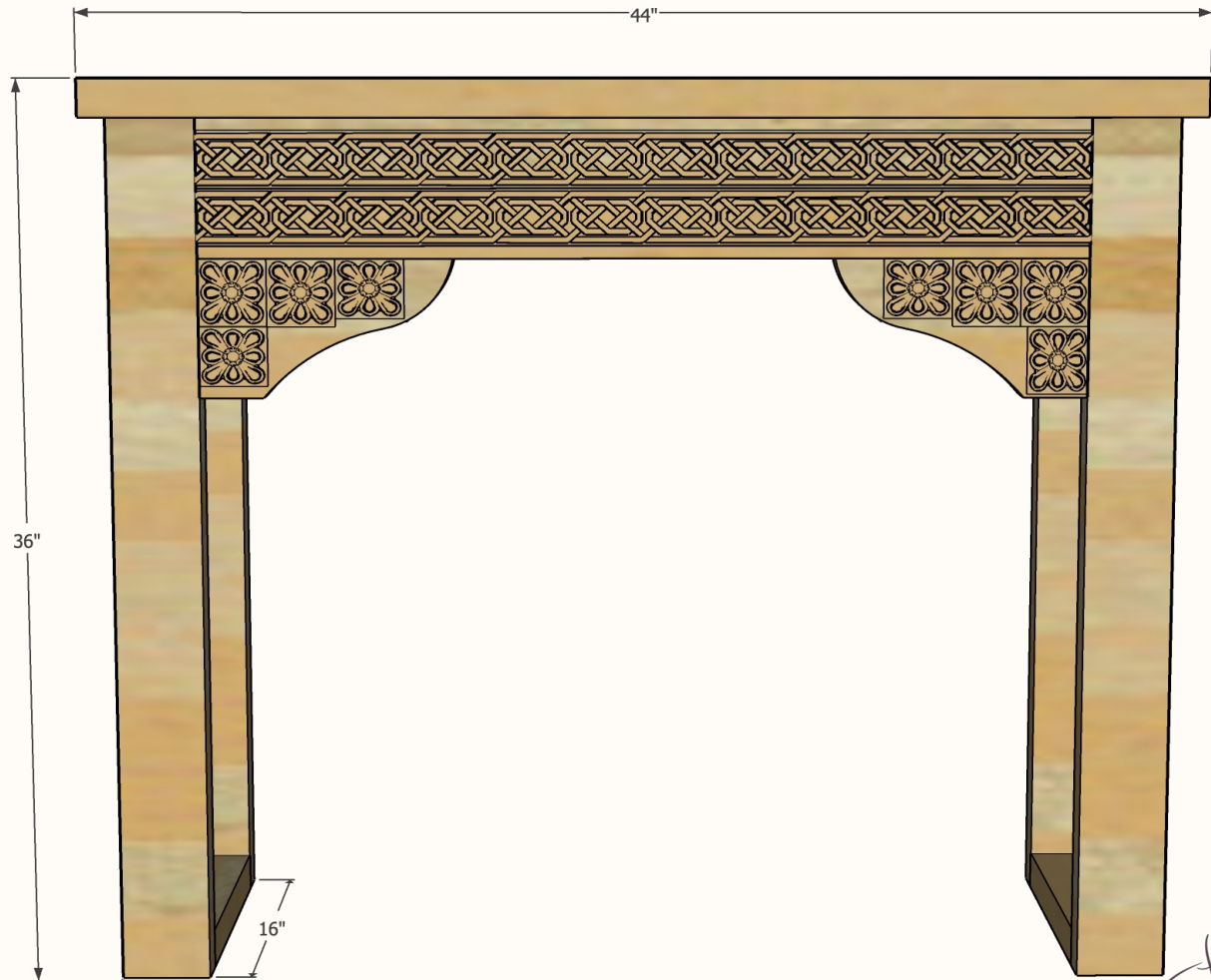


CARVED CONSOLE TABLE



MATERIALS:

- ☐ (1) 2 x 8 x 6 Ft. Board
- ☐ (2) 2 x 6 x 8 Ft. Boards
- ☐ (3) 2 x 4 x 8 Ft. Boards
- ☐ (1) 1 x 4 x 6 Ft. Boards
- ☐ (1) 1 x 2 x 6 Ft. Boards
- ☐ (4) 1 x 3 x 8 Ft. Beaded Boards
- ☐ 2 ½-inch Pocket Screws
- ☐ 1 ¼-inch Pocket Screws
- ☐ 1 ¼-inch Brad Nails
- ☐ #10 Biscuits (optional)
- ☐ (10) Figure 8 Tabletop Fasteners or Z-Clips
- ☐ Wood Glue
- ☐ 120- to 320-Grit Sanding Discs
- ☐ Stain/Paint and Finishing Supplies

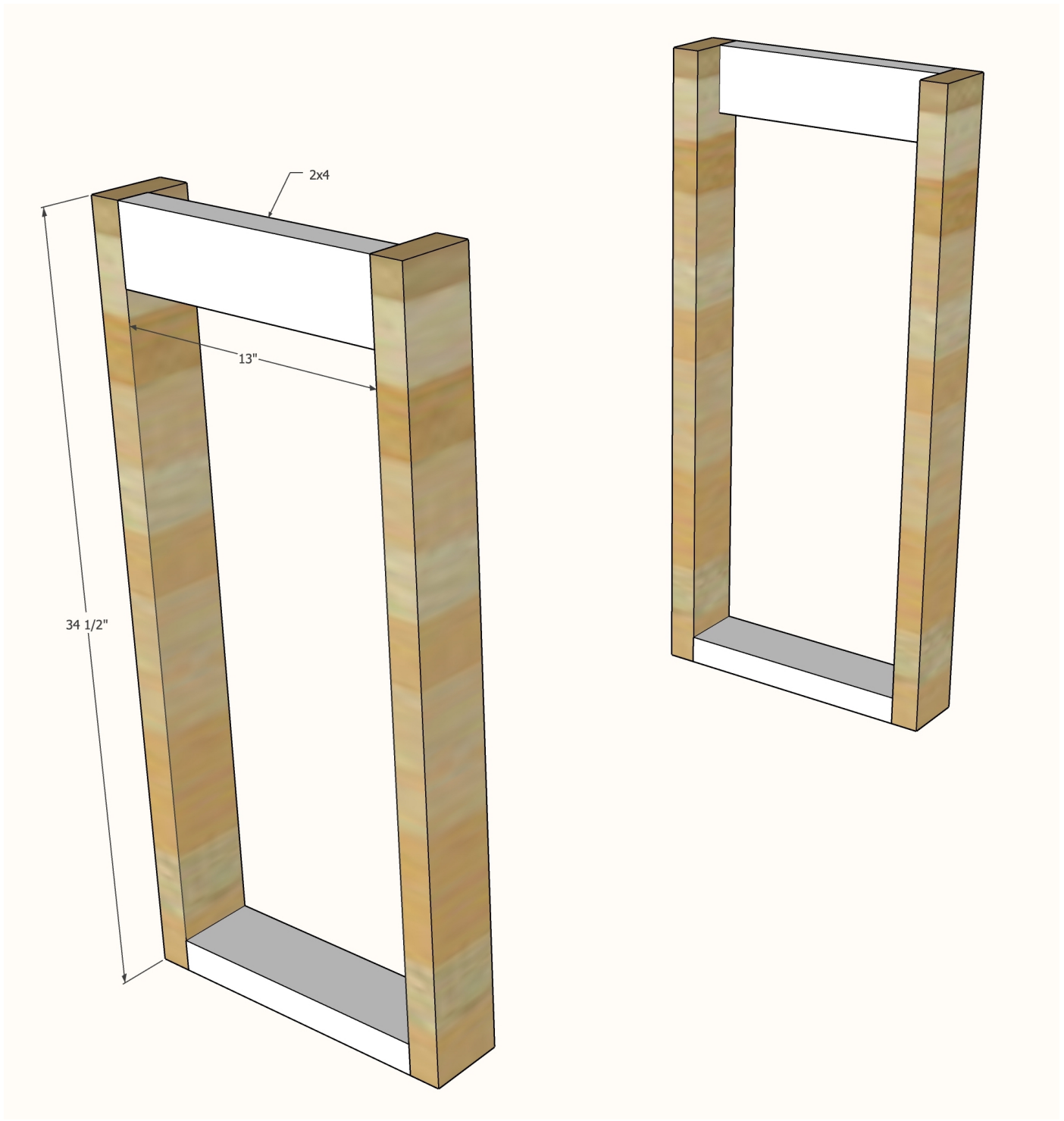
TOOLS:

- ☐ Tape Measure
- ☐ Pencil
- ☐ Speed Square
- ☐ Cordless Drill/Driver
- ☐ Inventables X-Carve Pro CNC Machine
- ☐ 1/8-inch Straight Router Bit
- ☐ 90° V-Carving Router Bit
- ☐ Compound Miter Saw or Circular Saw
- ☐ Pocket Hole Jig
- ☐ Pneumatic Brad Nailer or Hammer
- ☐ Jigsaw
- ☐ Biscuit Joiner (optional)
- ☐ Clamps
- ☐ Orbital Sander
- ☐ Safety Glasses
- ☐ Hearing Protection
- ☐ Dust Mask

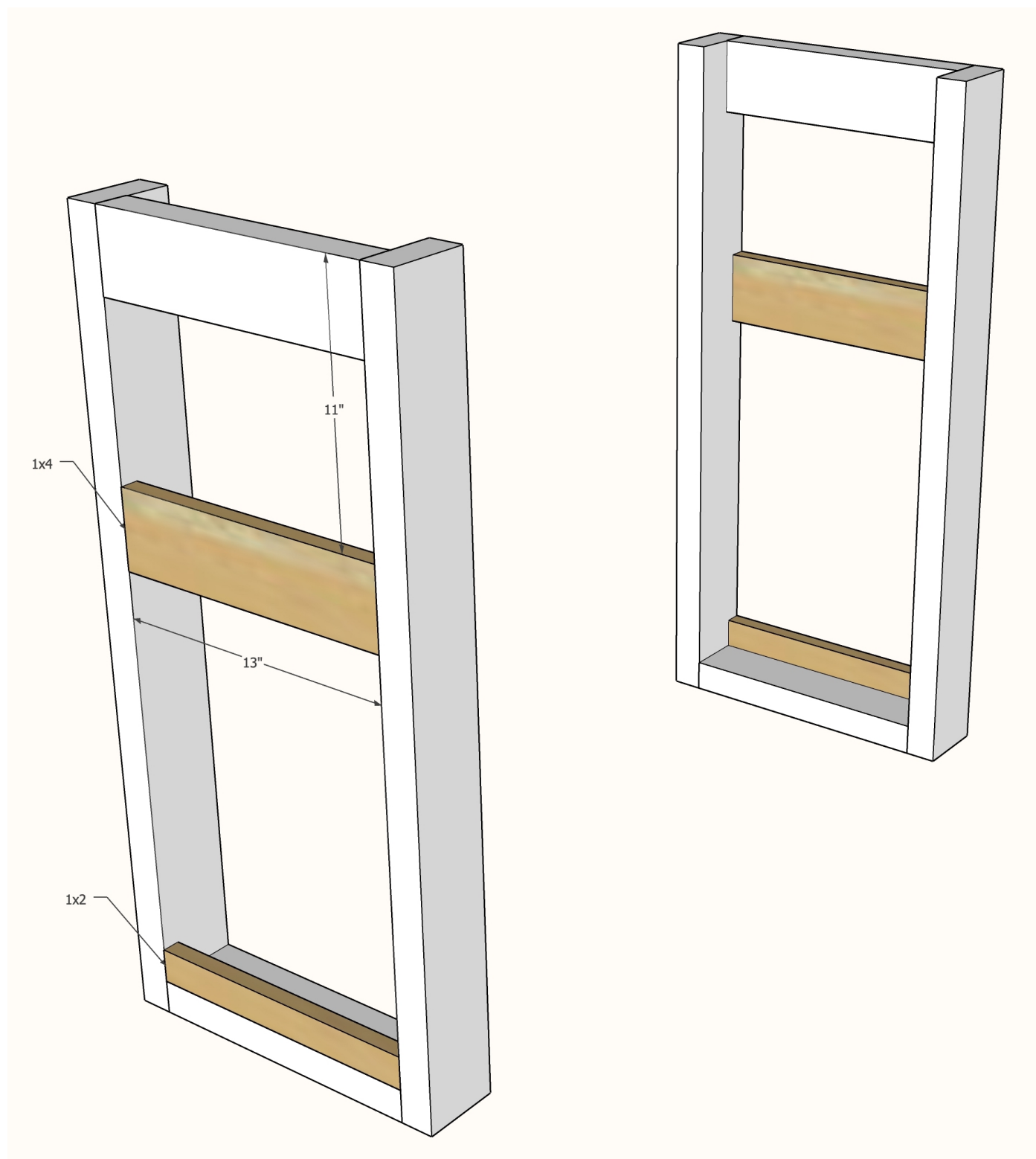
CUT LIST:

- ☐ (4) 2x4 @ 34 ½ inches (legs)
- ☐ (2) 2x4 @ 13 inches (short aprons)
- ☐ (2) 2x4 @ 13 inches (bottom rails)
- ☐ (2) 1x4 @ 13 inches (middle rails)
- ☐ (2) 1x2 @ 13 inches (bottom stretchers)
- ☐ (10) 1x3 beaded board @ 29 ½ inches (side panels)
- ☐ (2) 2x6 @ 35 inches (long aprons)
- ☐ (1) 2x4 @ 13 inches (middle support)
- ☐ (2) 2x6 @ 10 inches (curved front pieces)
- ☐ (1) 2x8 @ 44 inches (middle tabletop board)
- ☐ (2) 2x6 @ 44 inches (outer tabletop boards)

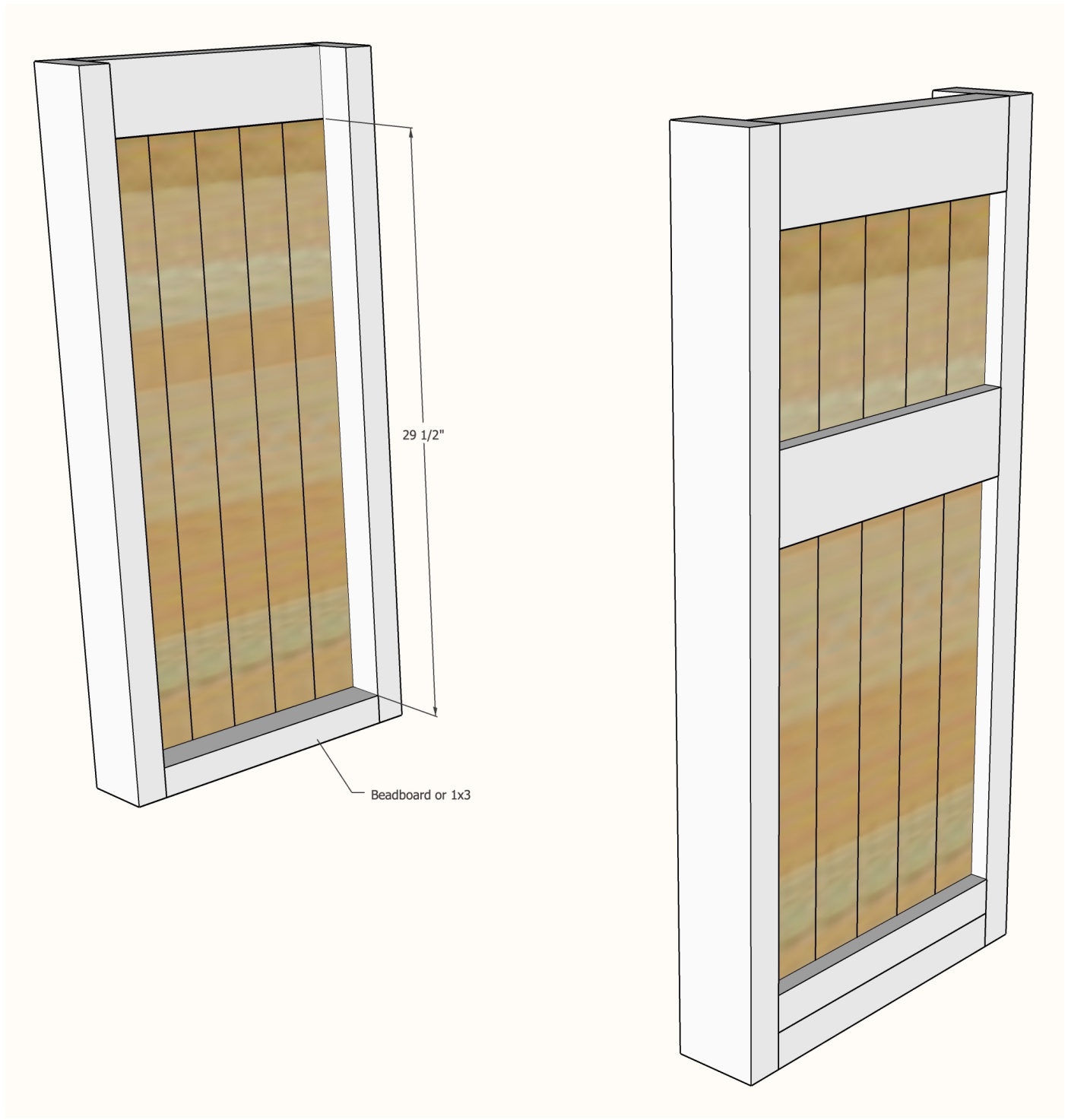
*****Download .svg design files from JenWoodhouse.com.*****

**STEP 1**

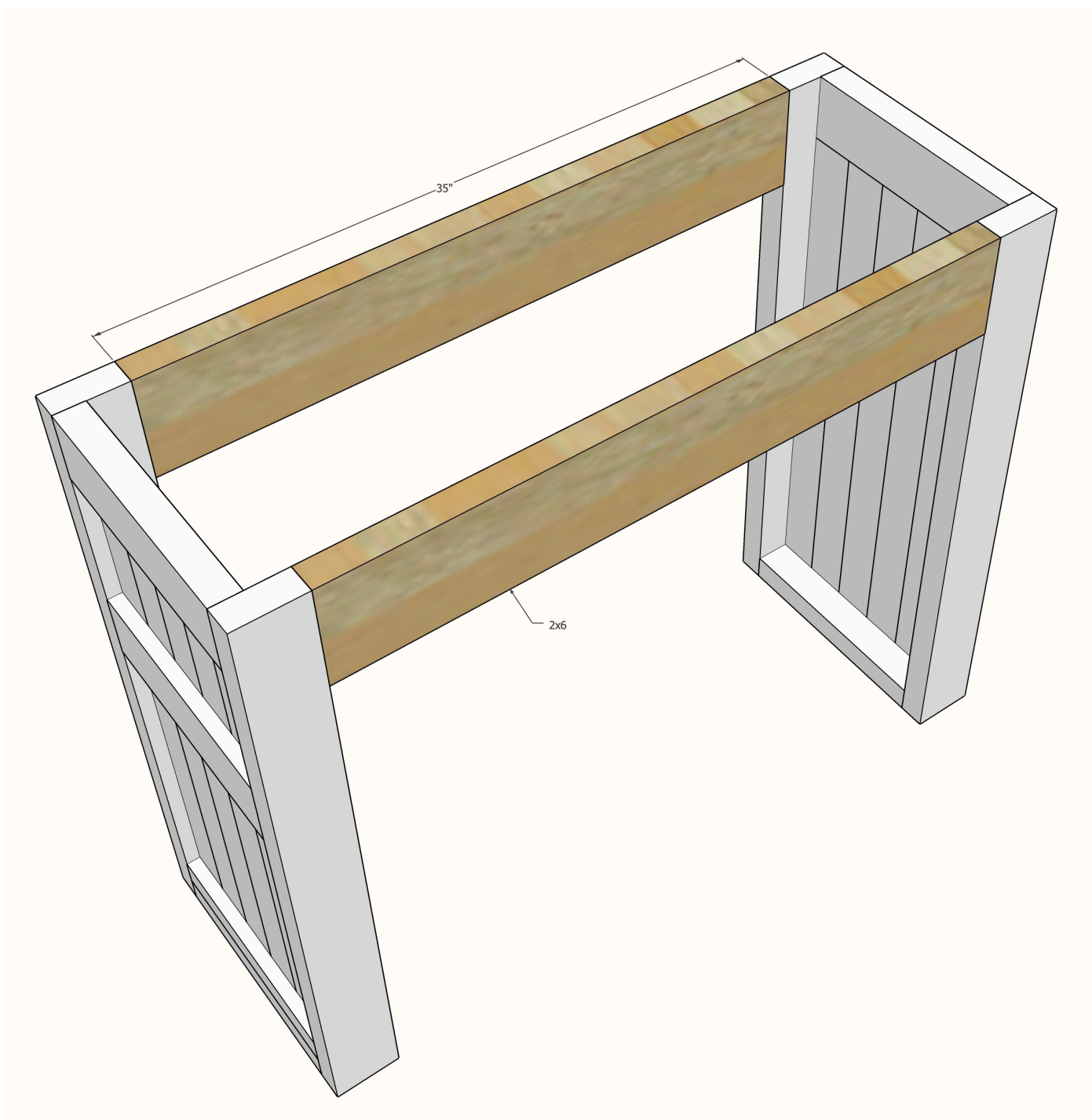
Measure, mark, and cut the 2x4 legs, short aprons, and bottom rails to length. Use a pocket hole jig to drill 1 ½-inch pocket holes into the ends of the aprons and rails. Attach as shown with 2 ½-inch pocket screws and wood glue. Notice that the short aprons are flush to the outer edge.

**STEP 2:**

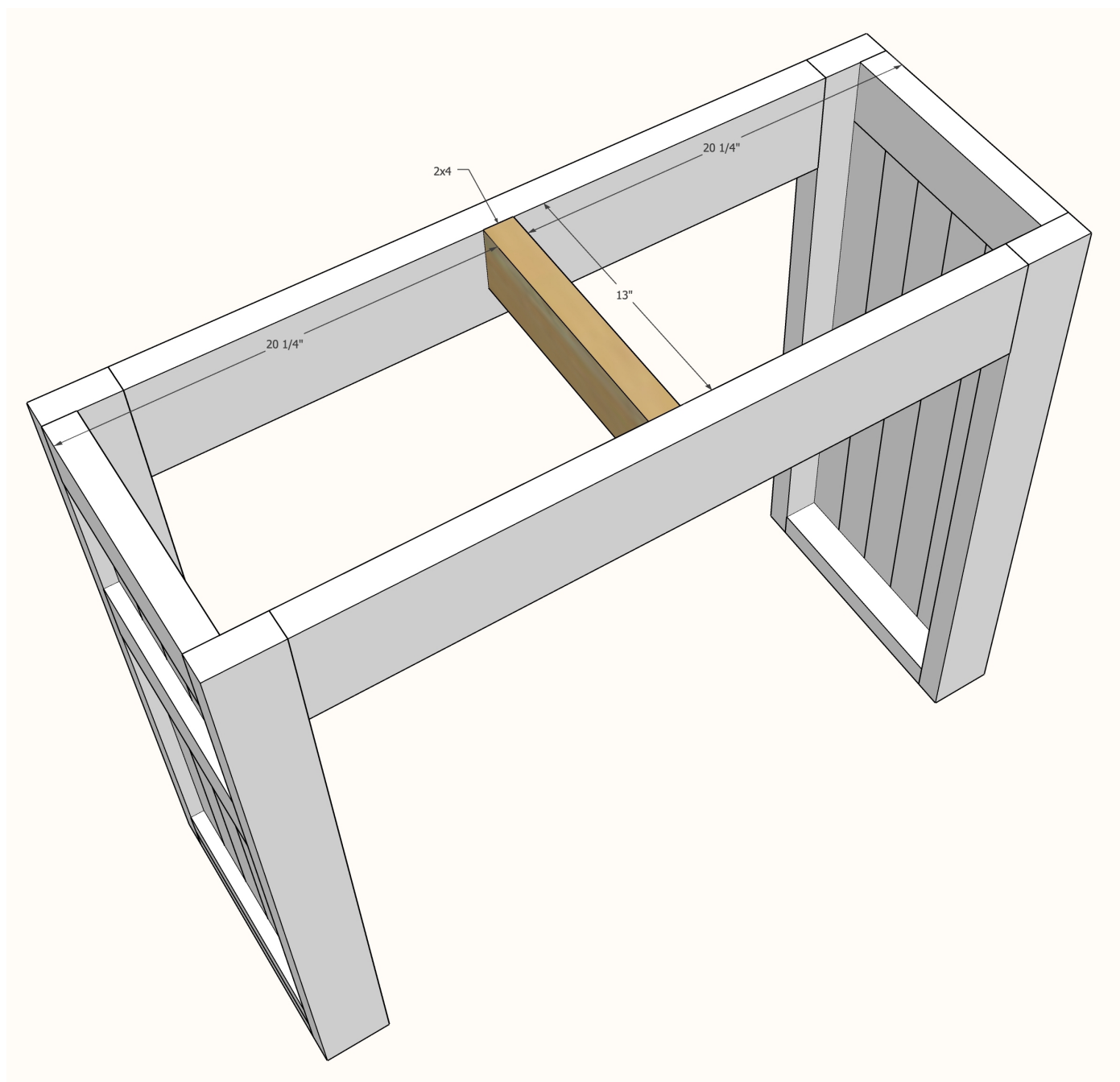
Measure, mark, and cut the 1x4 middle rails and 1x2 bottom stretchers to length. Drill $\frac{3}{4}$ -inch pocket holes into the ends of these boards and attach as shown with 1 $\frac{1}{4}$ -inch pocket screws and wood glue. Again, these boards should be flush to the outer edges.

**STEP 3:**

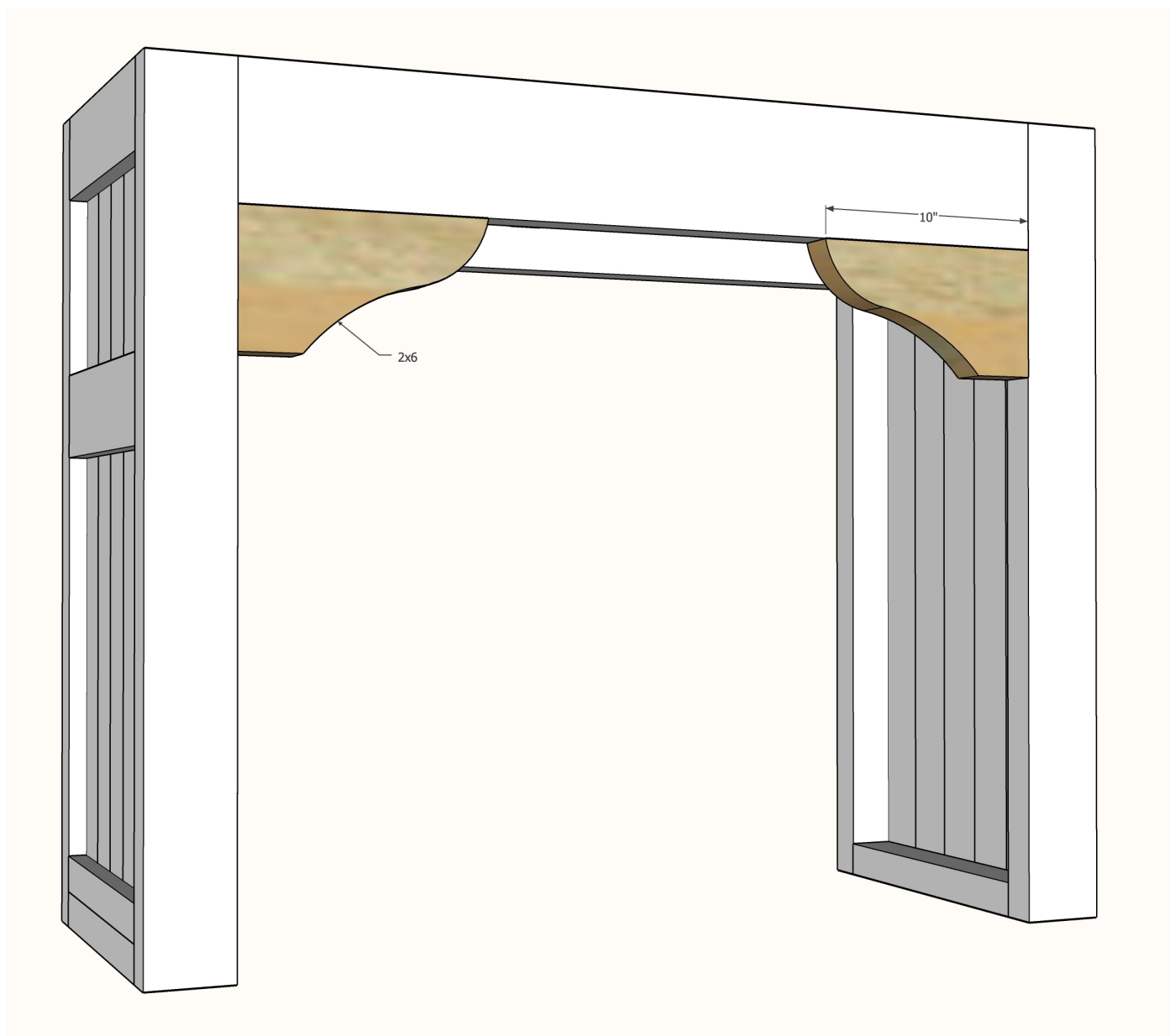
Measure, mark, and cut the beaded boards to length. You may have to rip boards to fit within the space. Use a brad nailer or hammer to attach these boards to the sides with 1 ¼-inch brad nails and wood glue.

**STEP 4:**

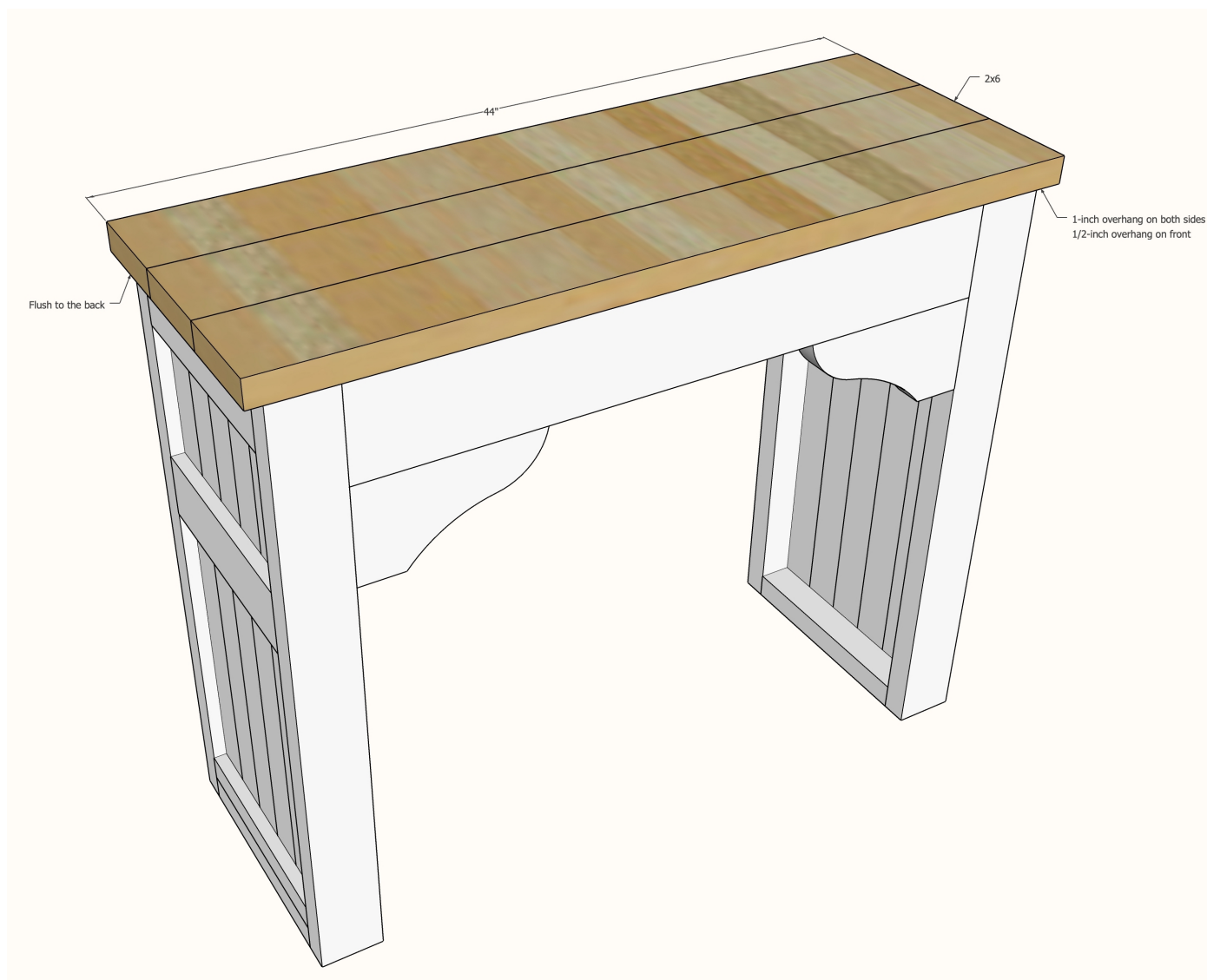
Measure, mark, and cut the 2x6 long aprons to length. Drill 1 ½-inch pocket holes into the ends. I used the Inventables X-Carve Pro CNC machine to carve the design into one of the long aprons. The design file is available for download on JenWoodhouse.com. Once the design is carved, attach the aprons to the legs with 2 ½-inch pocket screws and wood glue.

**STEP 5:**

Measure, mark, and cut the 2x4 middle support to length. Drill 1 ½-inch pocket holes into the ends, position the board at the midpoint of the long aprons, and attach the middle support to the carcass with 2 ½-inch pocket screws and wood glue.

**STEP 6:**

Measure, mark, and cut the 2x6 boards to length. Use the X-Carve Pro to carve the design into the boards then use a jigsaw to cut out the curves. Drill 1 ½-inch pocket holes into the ends and top edges of the boards. Attach them as shown with 2 ½-inch pocket screws and wood glue.

**STEP 7:**

Measure, mark, and cut the 2x8 and 2x6 tabletop boards to length. Edge-join the boards together with the 2x8 board in the middle. Apply wood glue along the edges and clamp until dry. You may want to use a biscuit joiner to help with alignment. Once the glue is fully dry, center the tabletop over the base and attach with figure-8 fasteners or Z-clips. These metal fasteners will allow for wood movement due to temperature and humidity changes.

Sand, stain and/or paint, and finish as desired.

For more information, visit JenWoodhouse.com to read the blog post, download the design files, and watch the video on YouTube!