

**MATERIALS:**

2 – 4x4x6'
5 – 2x4x8'
6 – 2x8x8'
2 ½" Pocket Hole Screws
3" Wood Screws
Wood Glue
Wood Plugs

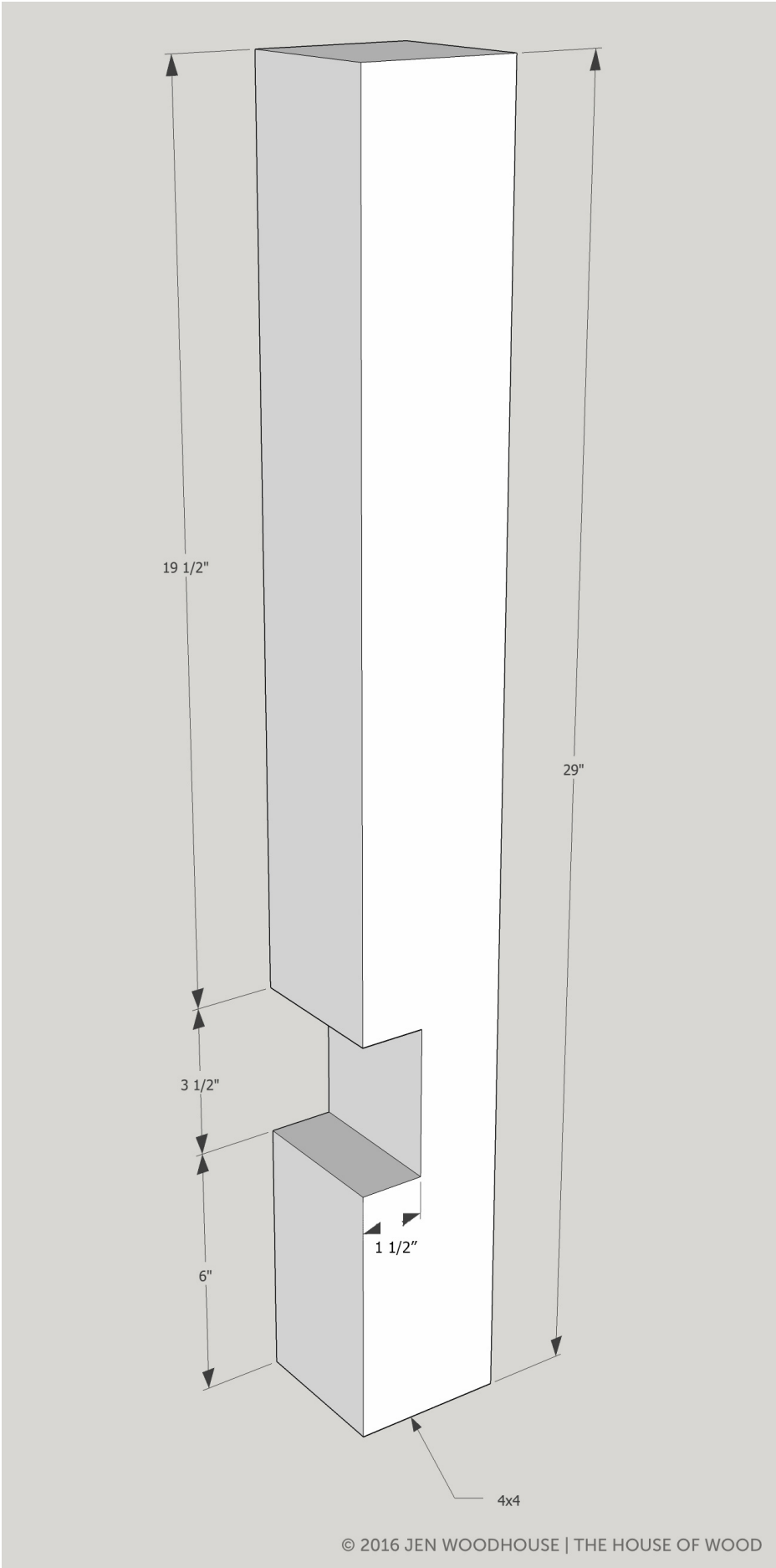
TOOLS:

Tape Measure
Pencil
Speed Square
Drill with Countersink Drill Bit
Circular Saw
Pocket Hole Jig
Safety Glasses
Hearing Protection

CUT LIST:

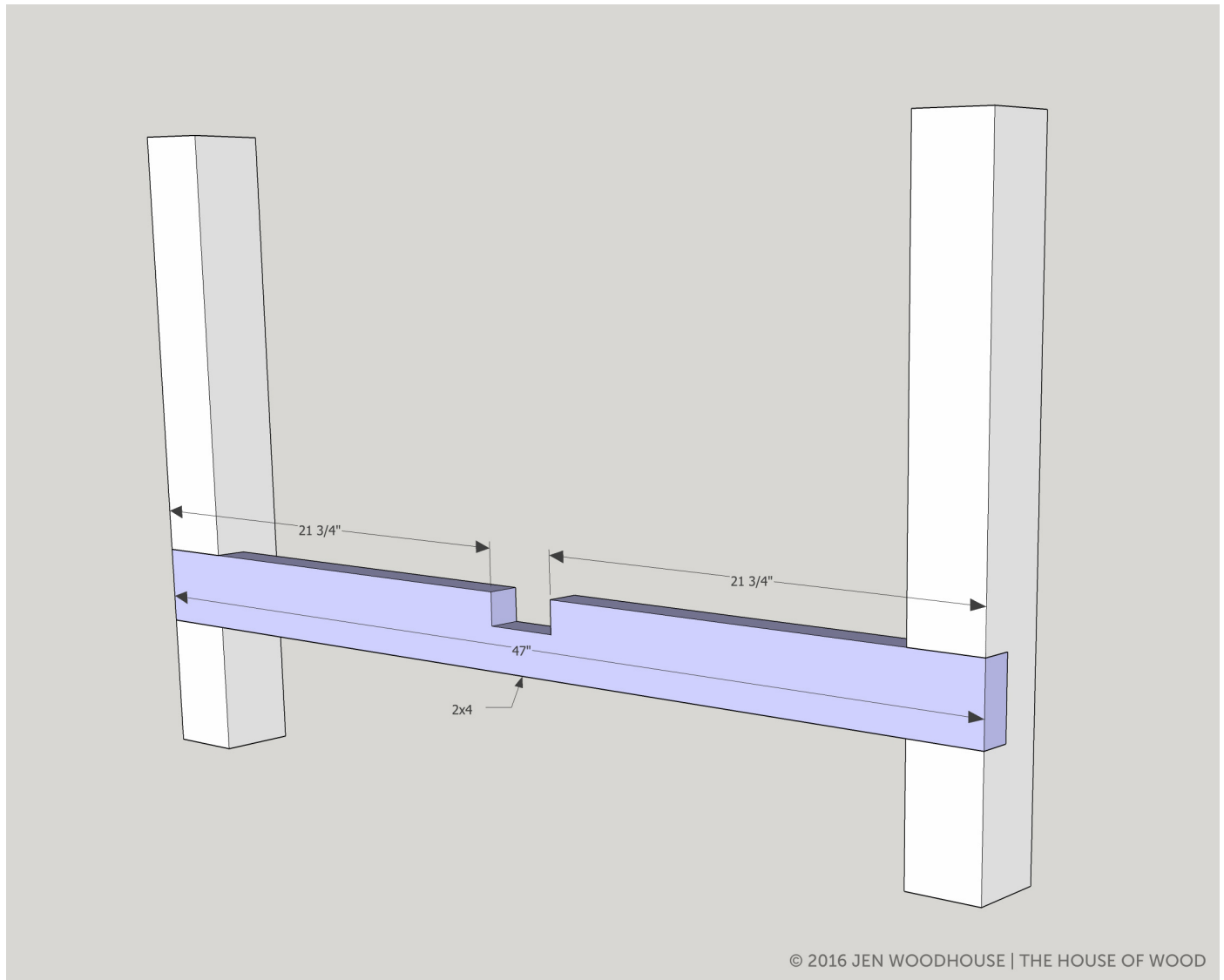
4 – 4x4 @ 29" (legs)
2 – 2x4 @ 47" (side stretchers)
4 – 2x4 @ 40" (aprons)
1 – 2x4 @ 43" (middle stretcher)
3 – 2x4 @ 42" (tabletop supports)

8 – 2x8 @ 43 ½" (tabletop)
2 – 2x8 @ 58" (breadboards)

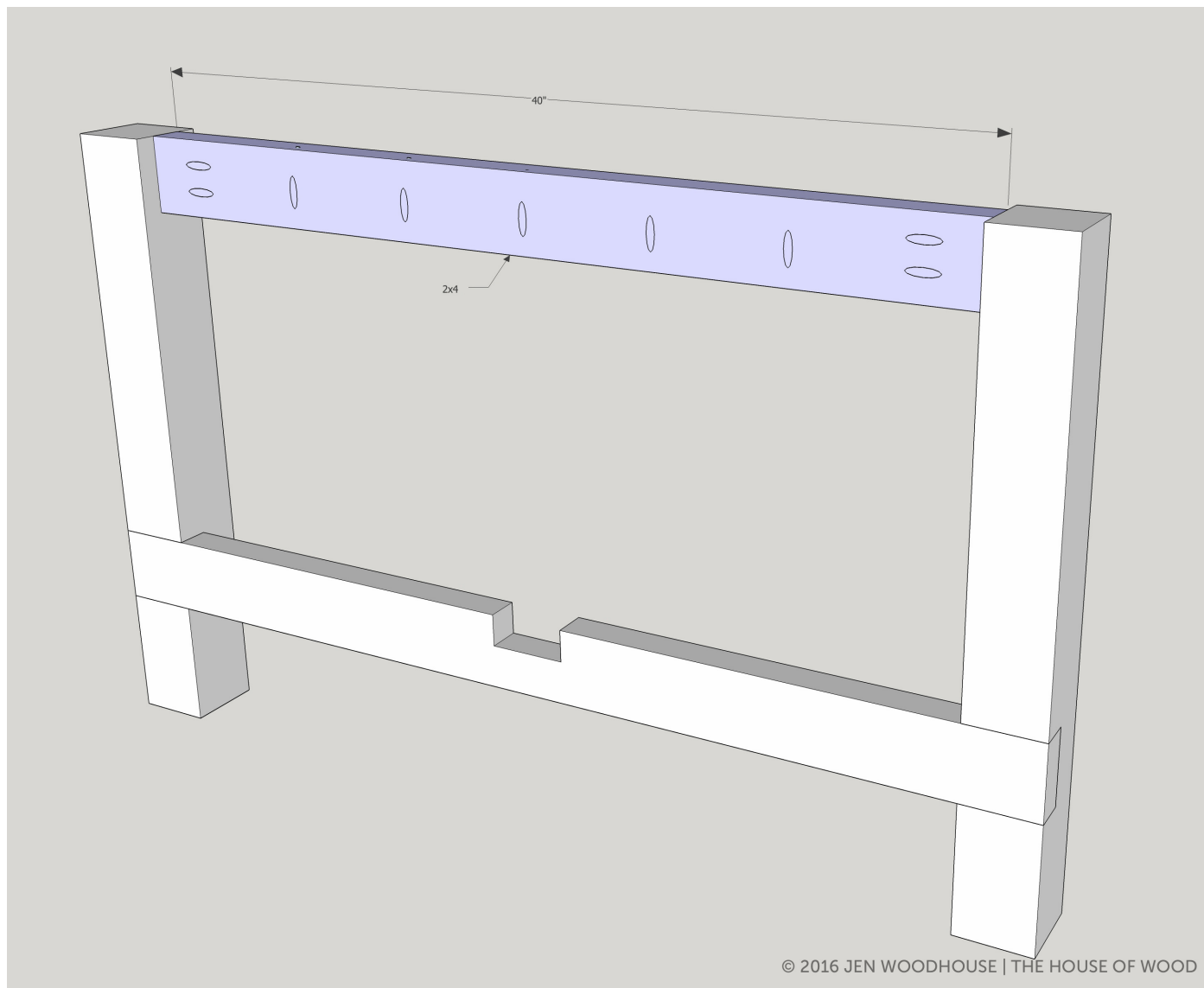


STEP 1

Cut and notch out the 4x4 legs. To notch out the stretcher joint as shown, set your circular saw to blade depth of 1 ½". Make the top and bottom cuts first, then cut every ¼" with the saw. Use a chisel to remove the remaining material and clean up the notch. If you can, practice on a scrap piece of wood first.

**STEP 2:**

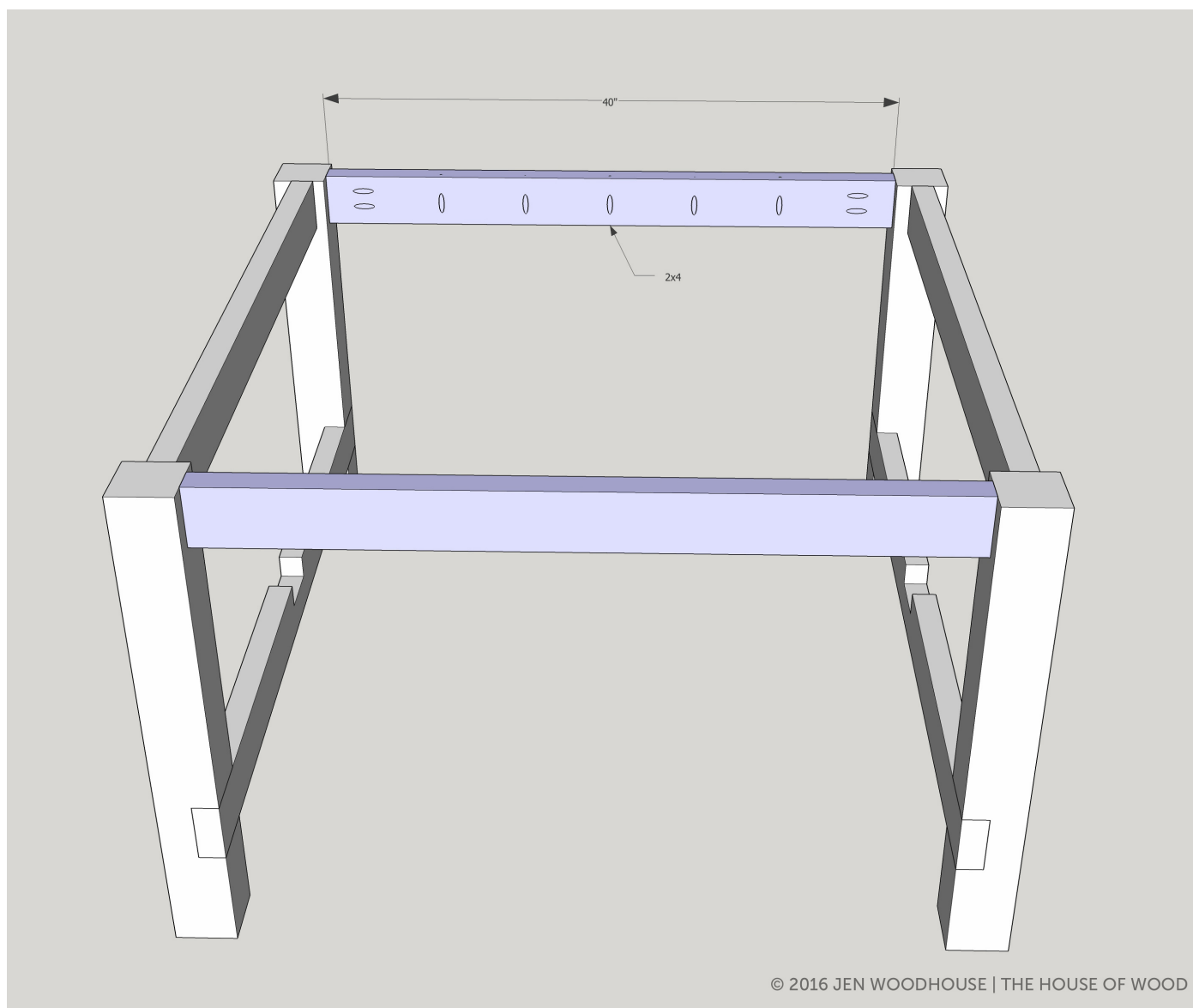
Notch out the side stretchers as shown, then attach to the legs. Use 3" wood screws and wood glue. Countersink screw heads and use wood plugs to conceal. Do both ends.



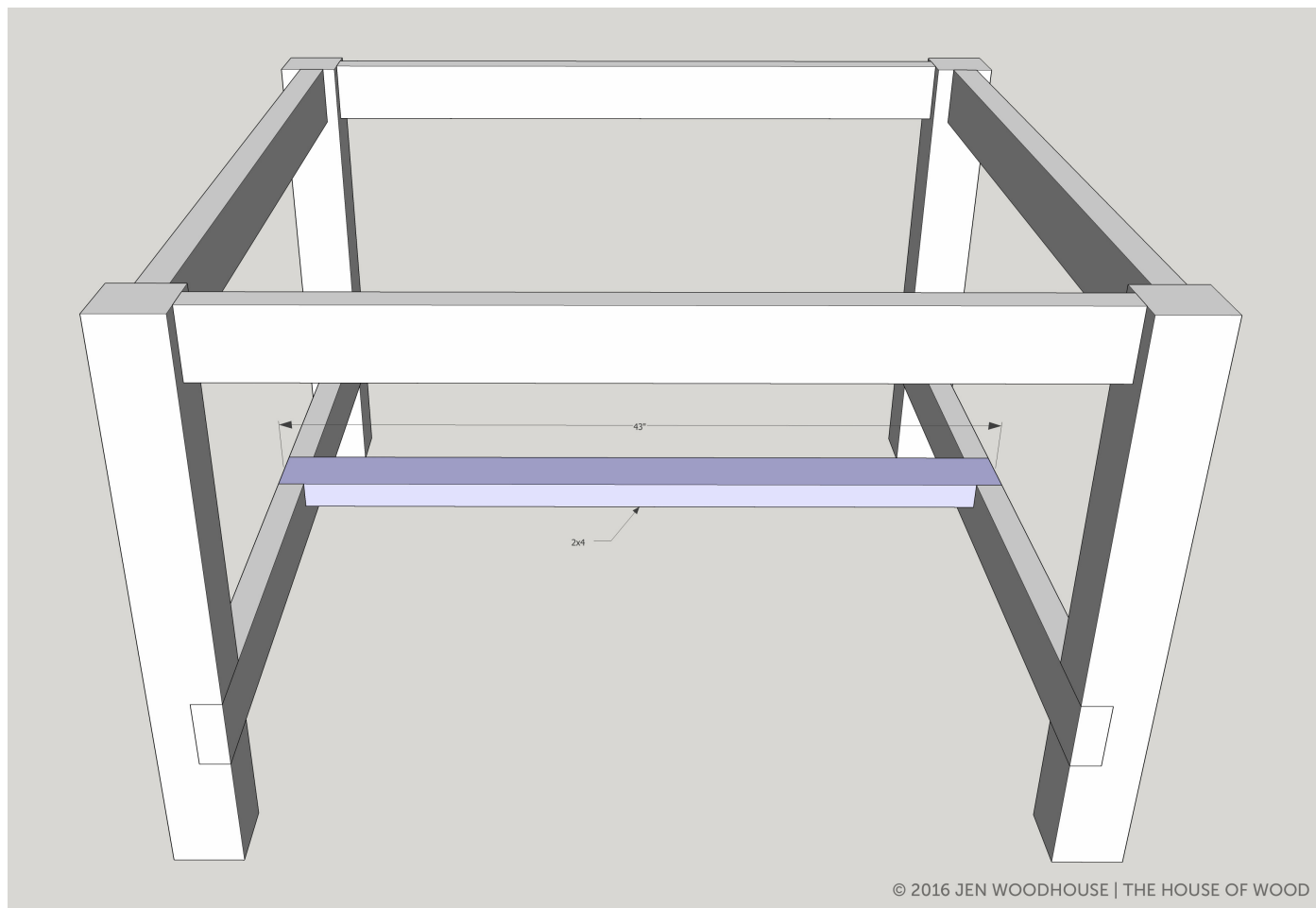
© 2016 JEN WOODHOUSE | THE HOUSE OF WOOD

STEP 3:

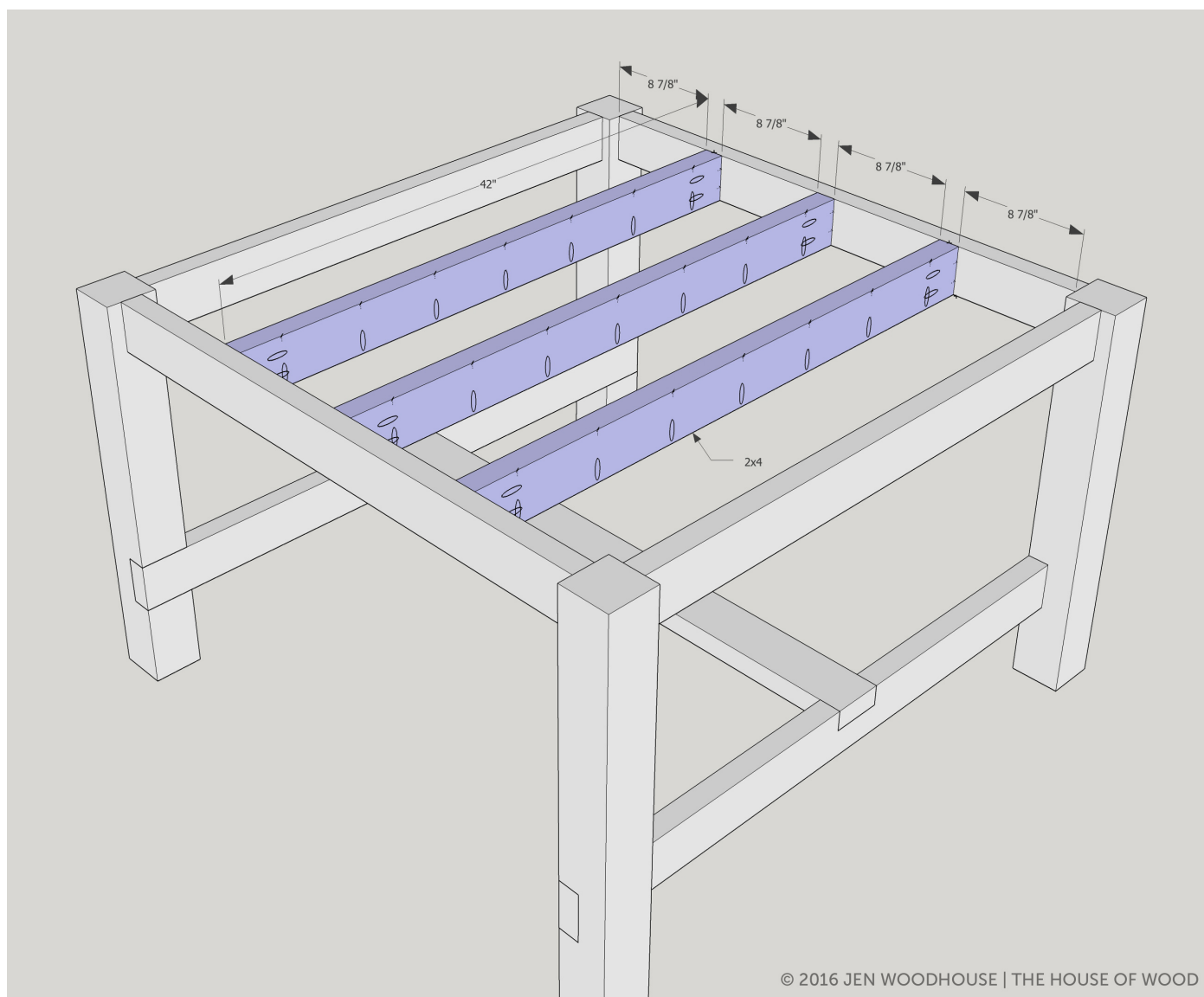
Drill 1 ½" pocket holes into the aprons as shown. Attach to the legs with 2 ½" pocket hole screws and glue.

**STEP 4:**

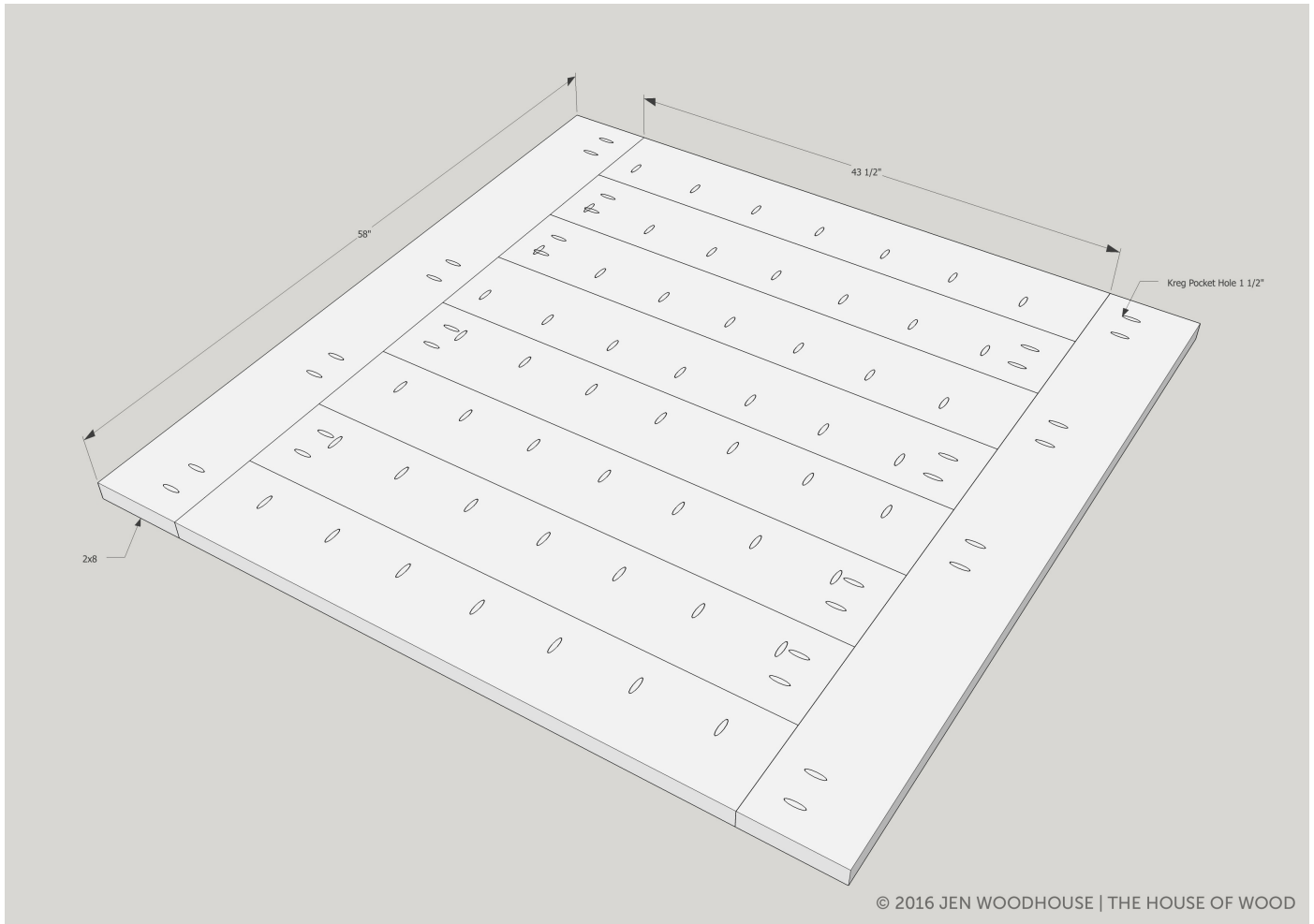
Build the carcass by drilling 1 ½" pocket holes into the remaining two aprons and attach to legs with 2 ½" pocket hole screws and glue.

**STEP 5:**

Attach the stretcher with 3" wood screws. You may want to countersink these and use wood plugs to cover the screw heads.

**STEP 6:**

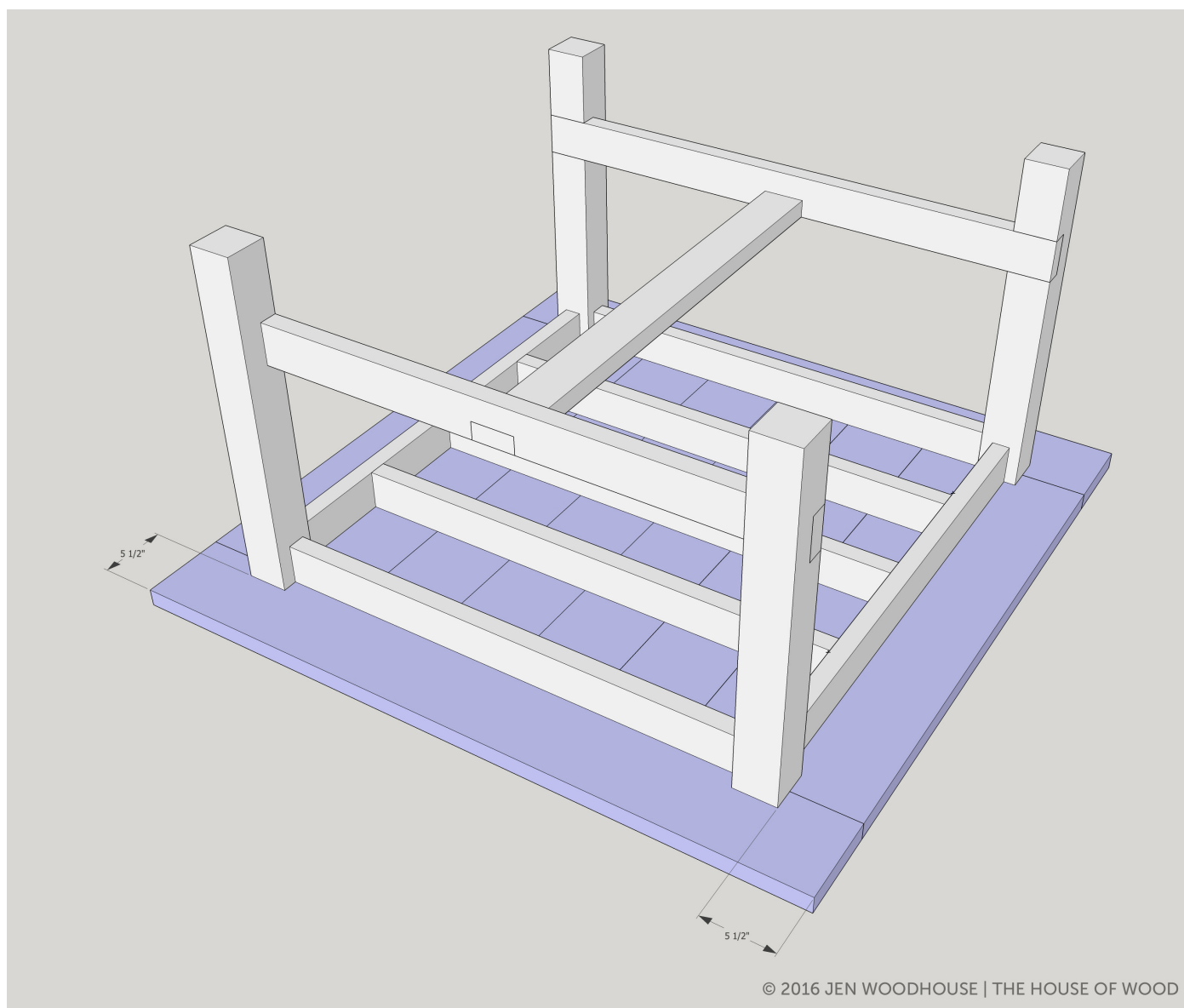
Add the table top supports. Drill 1 ½" pocket holes into the 2x4s and attach to carcass with 2 ½" pocket hole screws and glue.



© 2016 JEN WOODHOUSE | THE HOUSE OF WOOD

STEP 7:

Build the table top. Drill 1 ½" pocket holes along one edge, spaced about 6-8" apart. Clamp joints as you attach with 2 ½" pocket hole screws. Measure and cut breadboards to fit and attach with 2 ½" pocket hole screws.

**STEP 8:**

Attach table top by drilling 2 ½" pocket hole screws from aprons and supports to table top. There will be a 5 ½" overhang on all sides. Notice that the breadboard ends are on the same ends as the stretcher bars.