DIY CONCRETE WINE BAR
Learn how to make wine bar for your home
out of 2x4s and a concrete countertop.
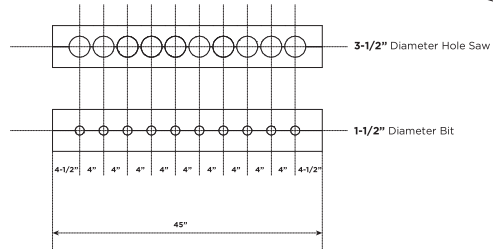
Trim 1/4" off of each side

29"
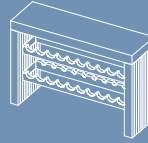
STEP 1. CUT THE 2x4s
I used my miter saw to cut the 2x4s to length and
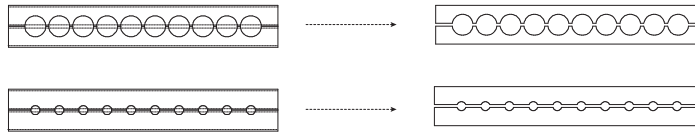then used my table saw to trim 1/4" off of each side.
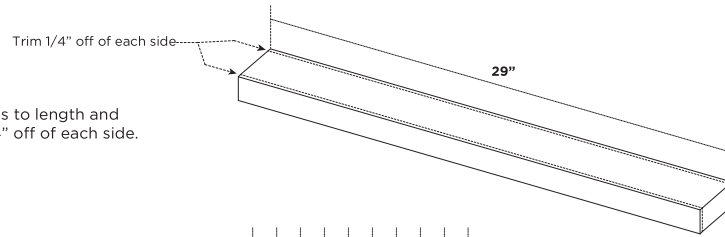
STEP 2. CLAMP 2x4s TOGETHER AND DRILL HOLES
For the wine racks I clamped 2x4s together and
marked center locations before drilling holes
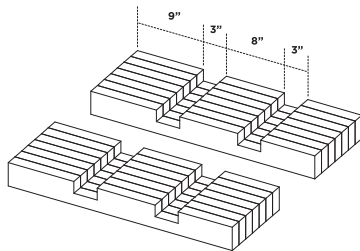between the pieces.

3-1/2" Diameter Hole Saw

1-1/2" Diameter Bit

4-1/2" 4" 4" 4" 4" 4" 4" 4" 4" 4-1/2"

45"

STEP 3. TRIM THE RACKS
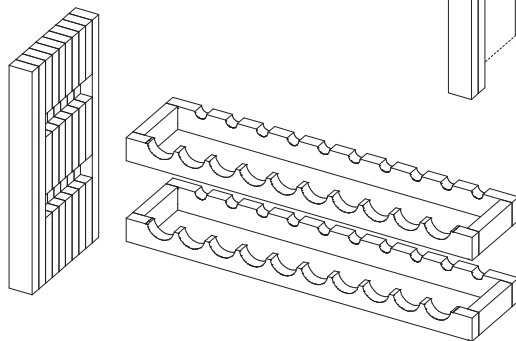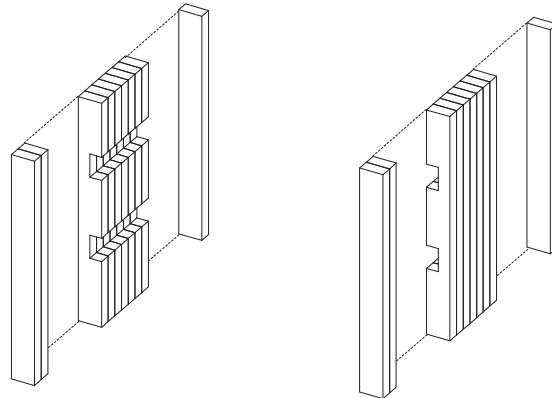I trimmed off 1/4" of each side of the
2x4s on my table saw.

STEP 4. GLUE SIDE PANELS AND CUT GROOVES
I glued together two panels that are made out of 7
pieces of 2x4 each and then cut grooves in them with
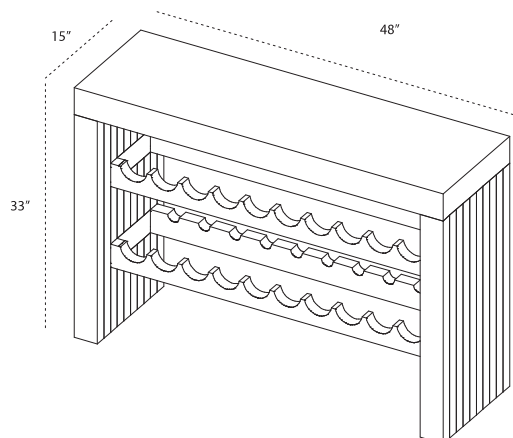my circular saw and a chisel.

STEP 5. FINISH THE PANELS
I glued 3 more pieces of 2x4s onto panels and then sanded
them with my orbital sander.

9" 3" 8" 3"

STEP 6. ASSEMBLE THE BASE
I screwed short pieces of 2x4 in between
the racks and then assembled the entire
base of the wine bar.

15" 48"

33"

STEP 7. ADD THE COUNTERTOP
I measured the top of the base and then made a
concrete countertop to sit on top.