Cat Litter Box Cabinet

Difficulty

Moderate

Cat litter box enclosure that is an attractive piece of furniture for any home.

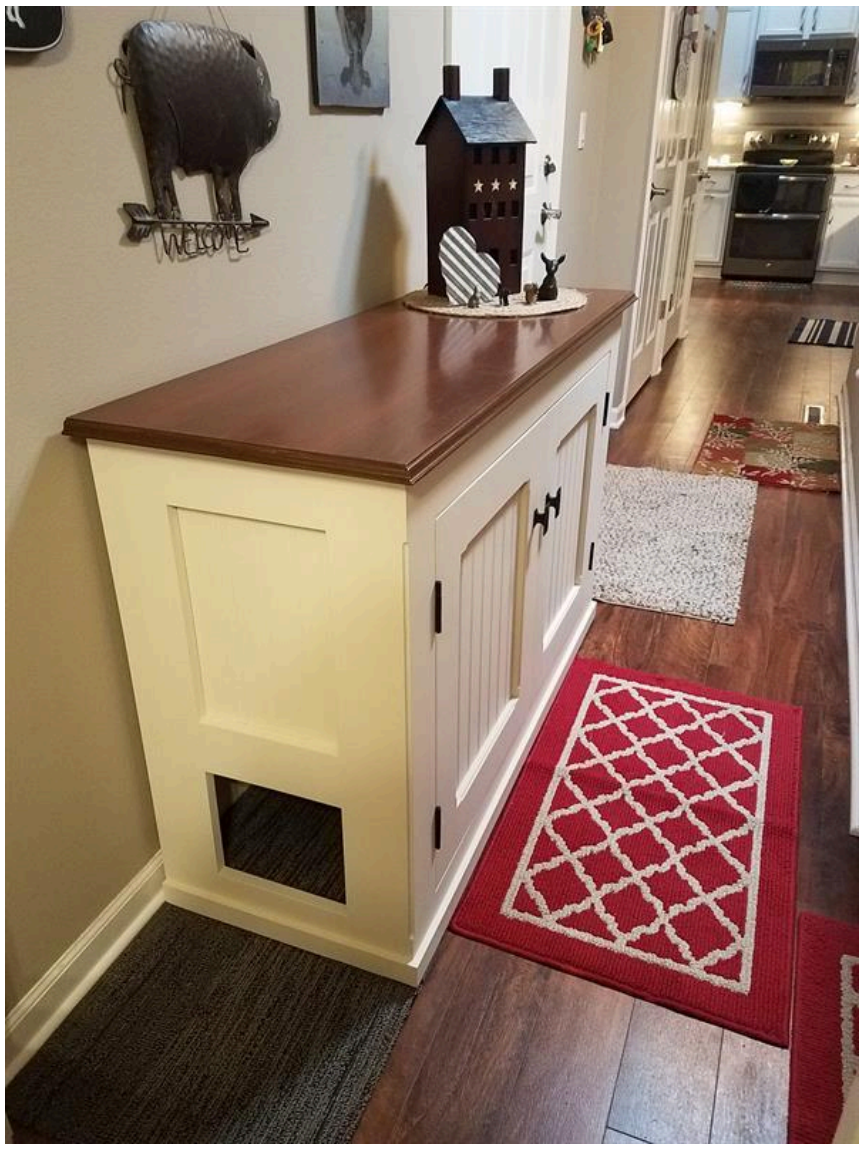
Provides space for the litter box and for storage of litter and other supplies.










WELCOME



Tools

Kreg Tools


Wood Project Clamp - 6"


Kreg® Pocket-Hole Jig 720

Other Tools

Miter Saw

Table Saw

Tape Measure

Drill (cordless)

Nail Gun

Router

Router Table

Sander

Shop Vacuum

Materials

Wood Products

14 Board , 1x4 , 48"

1 Board , 1/2" Thick , 72"

1 Board , 1/2" Thick , 36"

1 Bead Board , 3/4" Thick , 48"

2 Bead Board , 1/4" Thick , 48"

3 Board , 1x8 , 72"

1 Plywood , 3/4" Thick , 36"

Hardware & Supplies

75 1 1/4" Pocket Hole Screws

4 Door Hinges - Style Of Your Choice

2 Door Latches - Style Of Your Choice

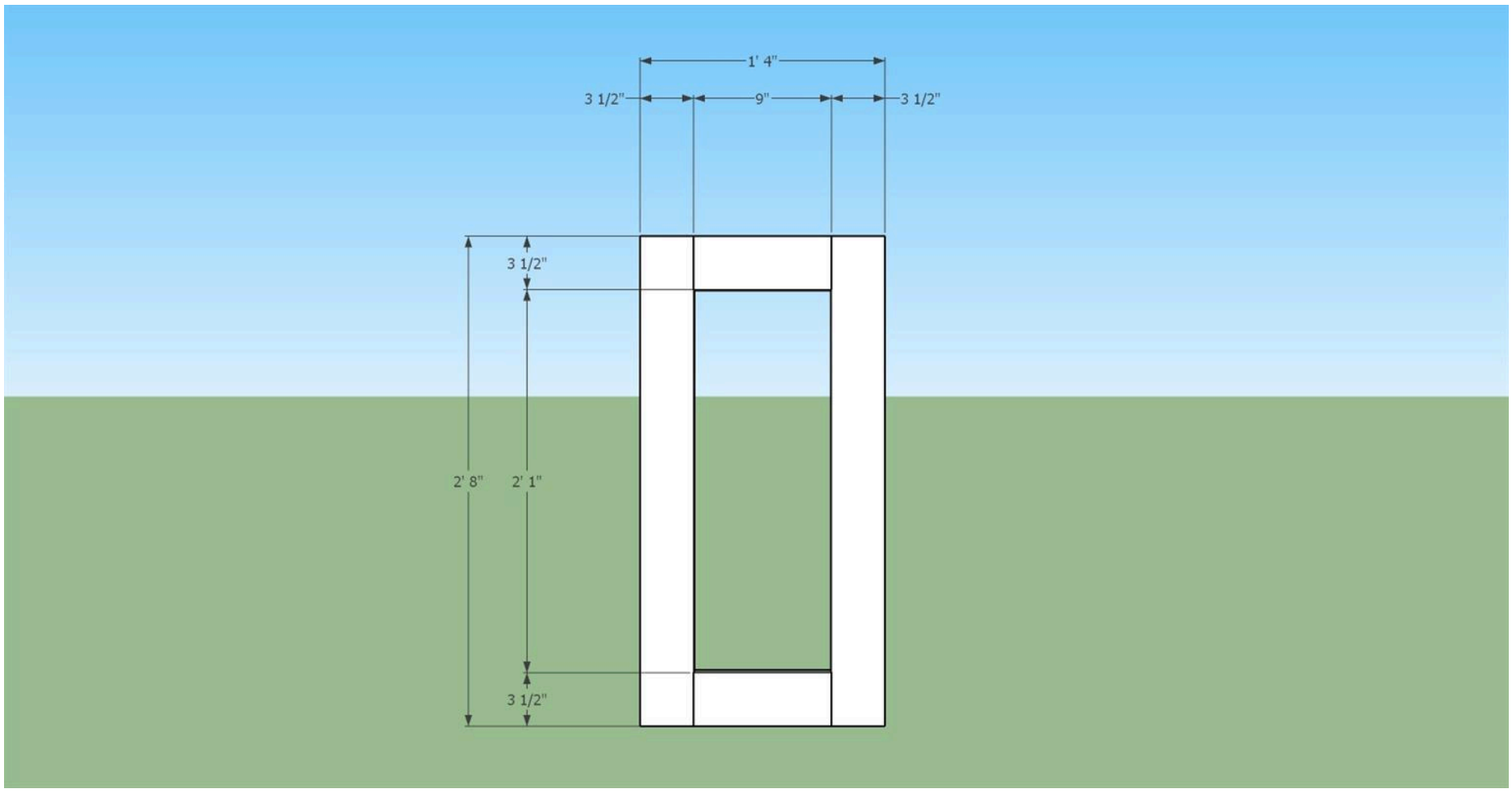
Cut List & Parts

8	Vertical Corner Supports , 3/4" X 3 1/2" X 32"
5	Horizontal Side Support , 3/4" X 3 1/2" X 9"
1	Vertical Center Support , 3/4" X 3 1/2" X 25"
4	Horizontal Front/Back Supports , 3/4" X 3 1/2" X 41"
4	Door Vertical Components , 3/4" X 3 1/2" X 24 3/4"
4	Door Horizontal Components , 3/4" X 3 1/2" X 1'-1 5/16"
2	Side Base Trim , 1/2" X 1" X 16"
1	Front Base Trim , 1/2" X 1" X 49"
1	Base Plywood , 3/4" X 16" X 46.5"
1	Left Side Plywood/Beadboard , 1/4" X 16" X 20"
1	Right Side Plywood/Beadboard , 1/4" X 16" X 29 3/4"
1	Back Plywood/Beadboard , 1/4" X 46" X 29 3/4"
2	Door Plywood/Beadboard , 1/4" X 13 13/16" X 18 3/4"
1	Top , 3/4" X 19" X 51"

Directions

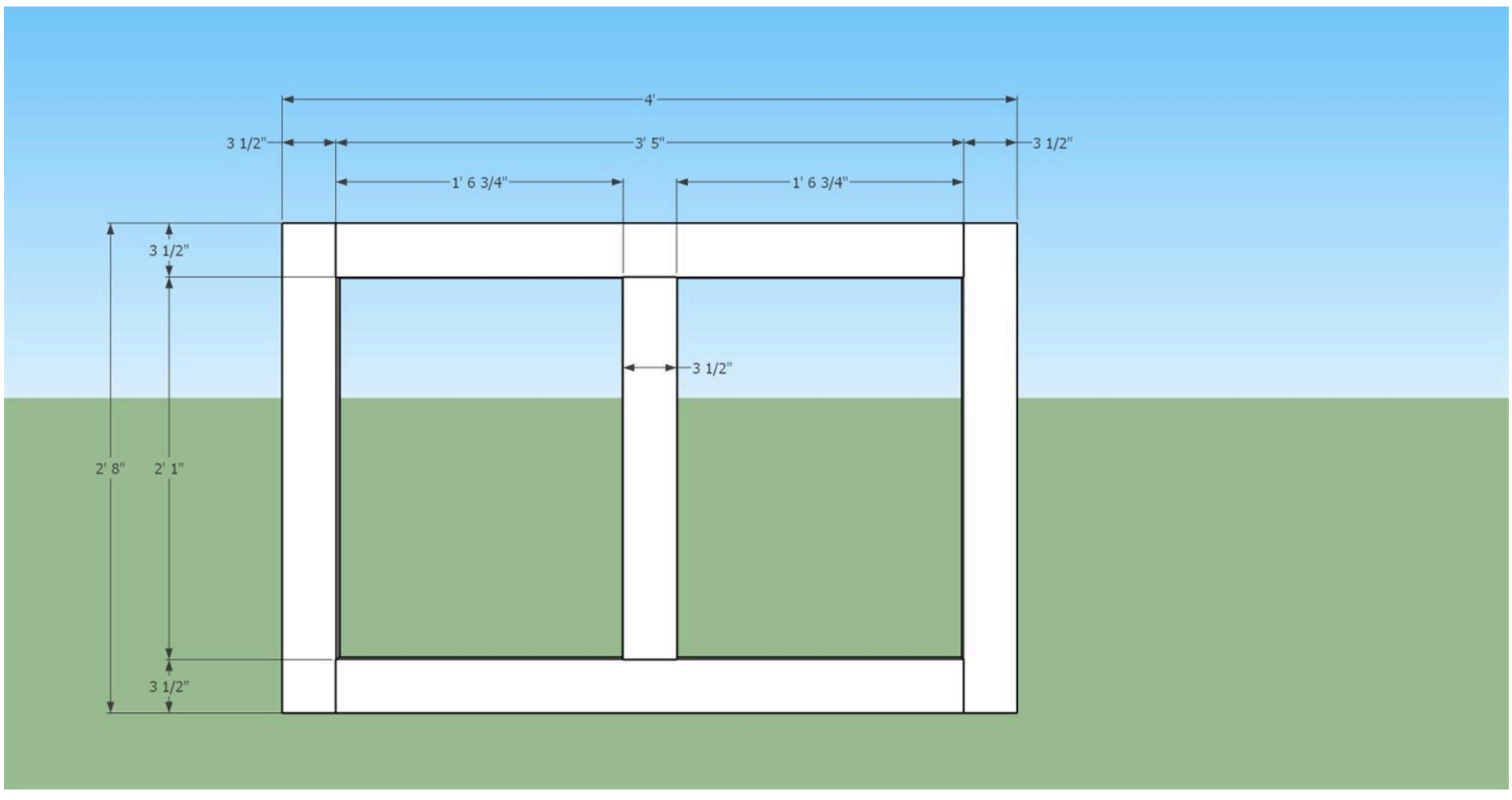
1 Right side panel

Cut and assemble the right side panel utilizing 1 1/4" pocket hole screws



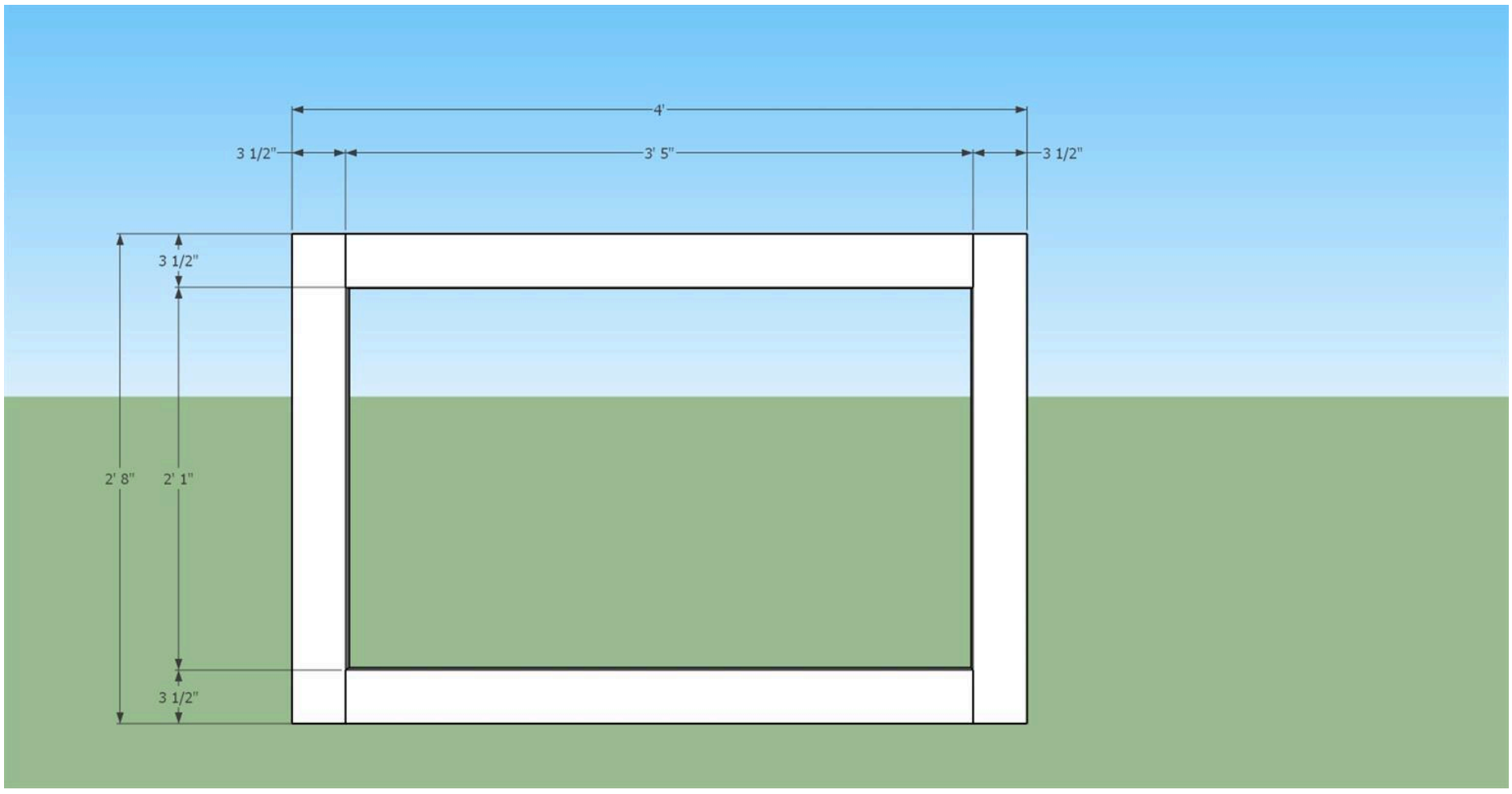
2 Rear panel

Cut and assemble the rear panels utilizing 1 1/4" pocket hole screws



3 Front panel

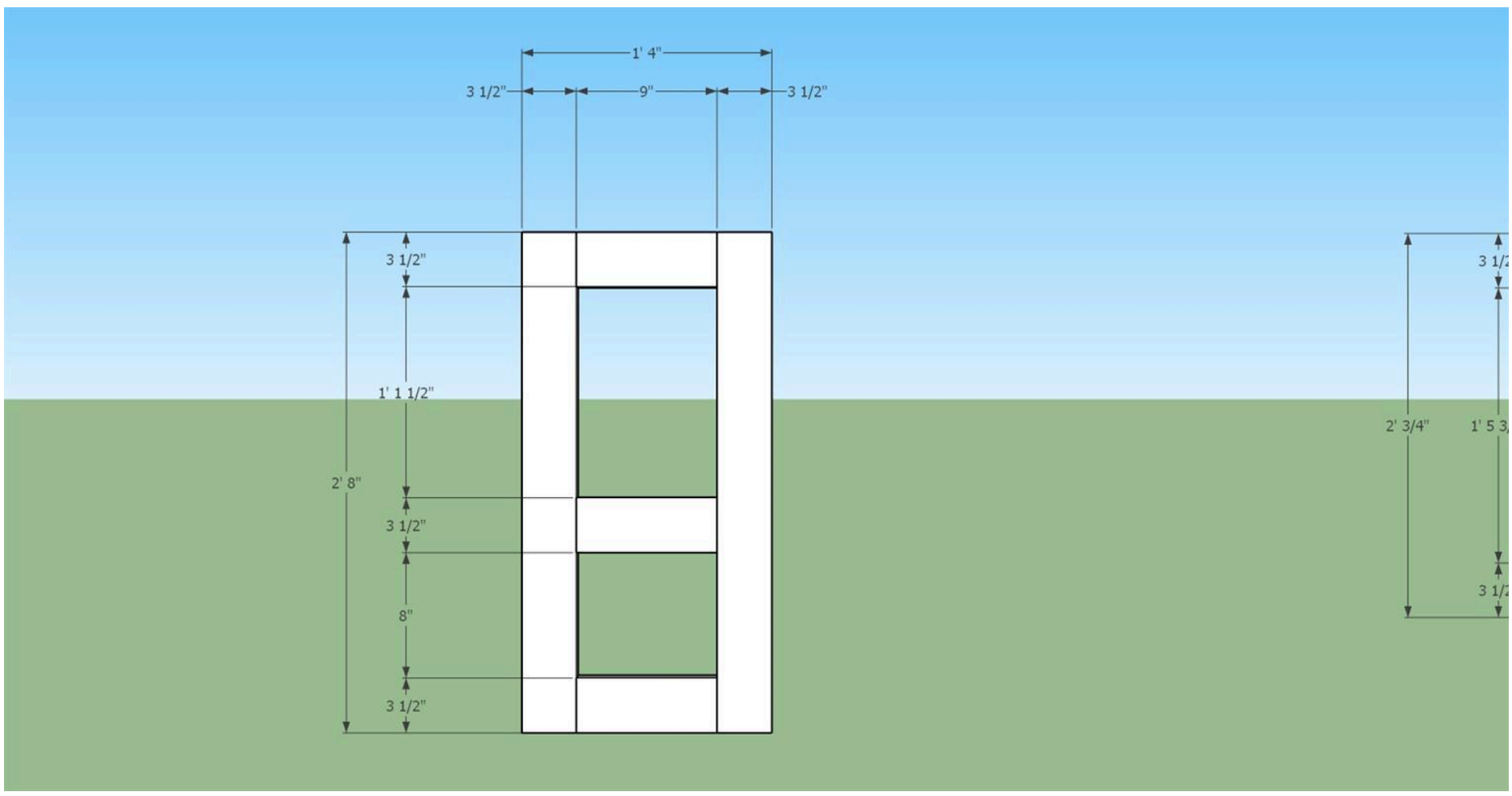
Cut and assemble the front panel utilizing 1 1/4" pocket hole screws



4 Left side panel

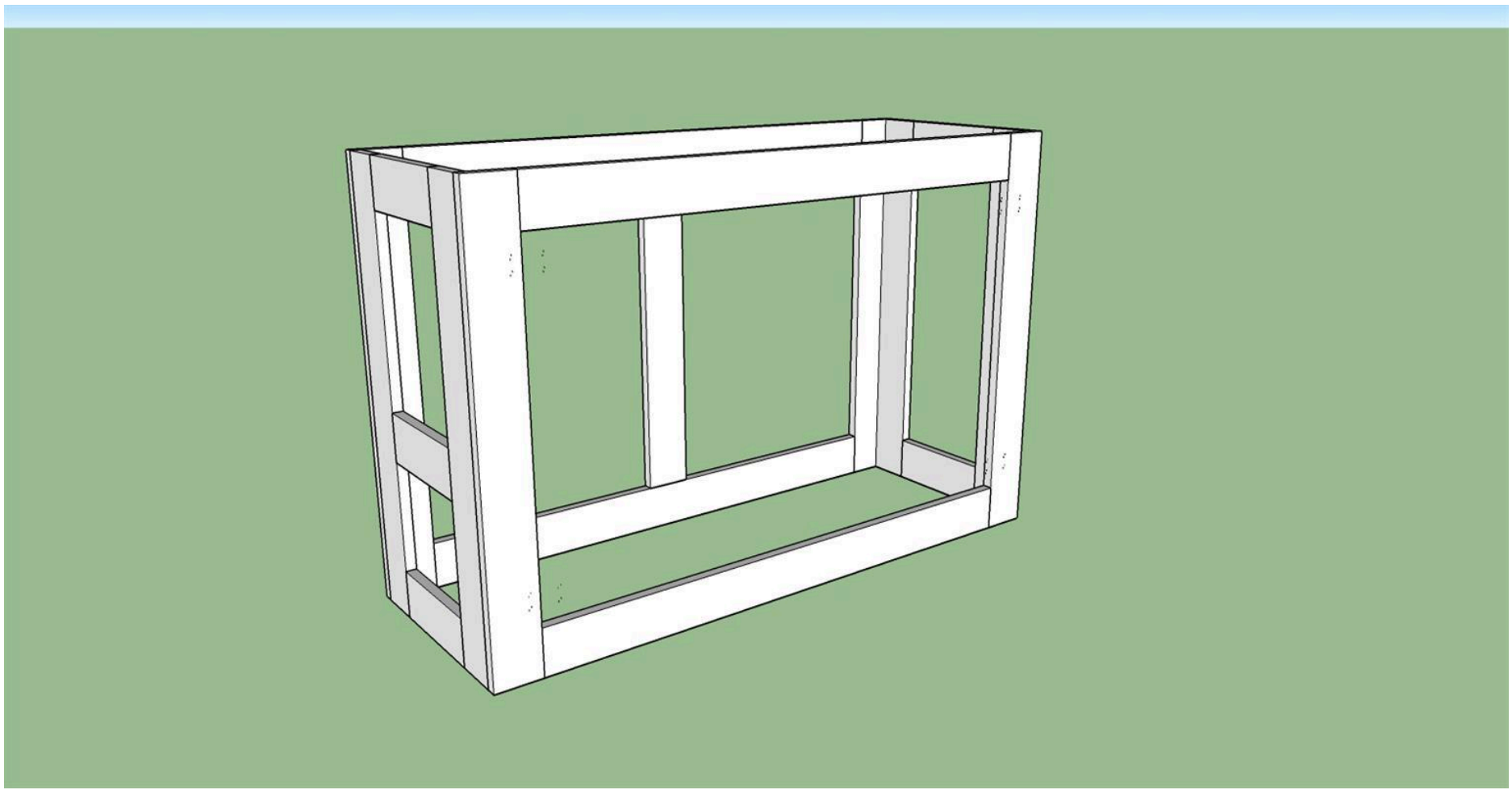
Assemble the left side panel utilizing 1 1/4" pocket hole screws

If you do not need the opening for cat access, eliminate the middle cross piece.



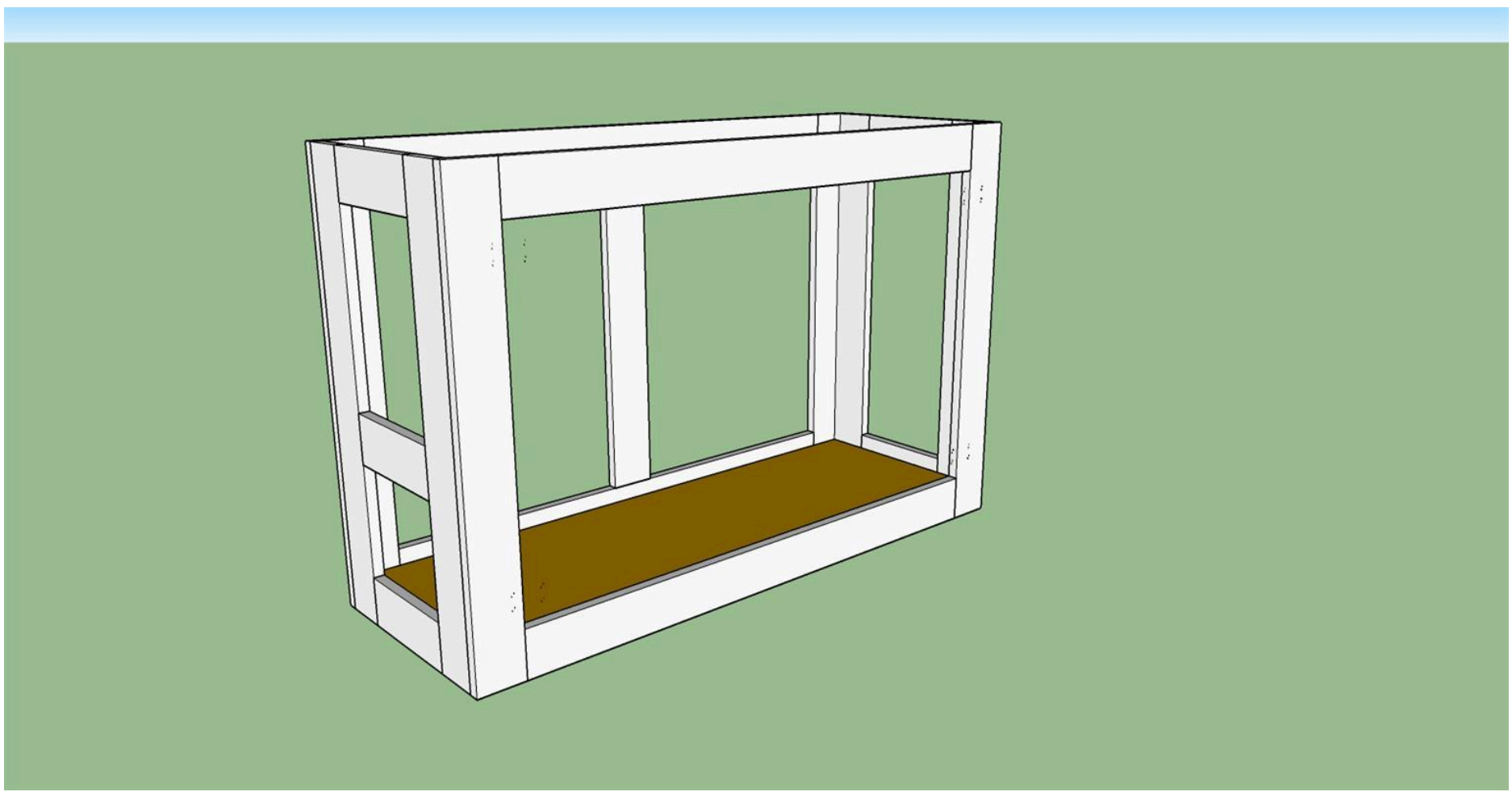
5 Assemble all componets

Assemble all panels utilizing 1 1/4" pocket hole screws.



6 Install the bottom plywood

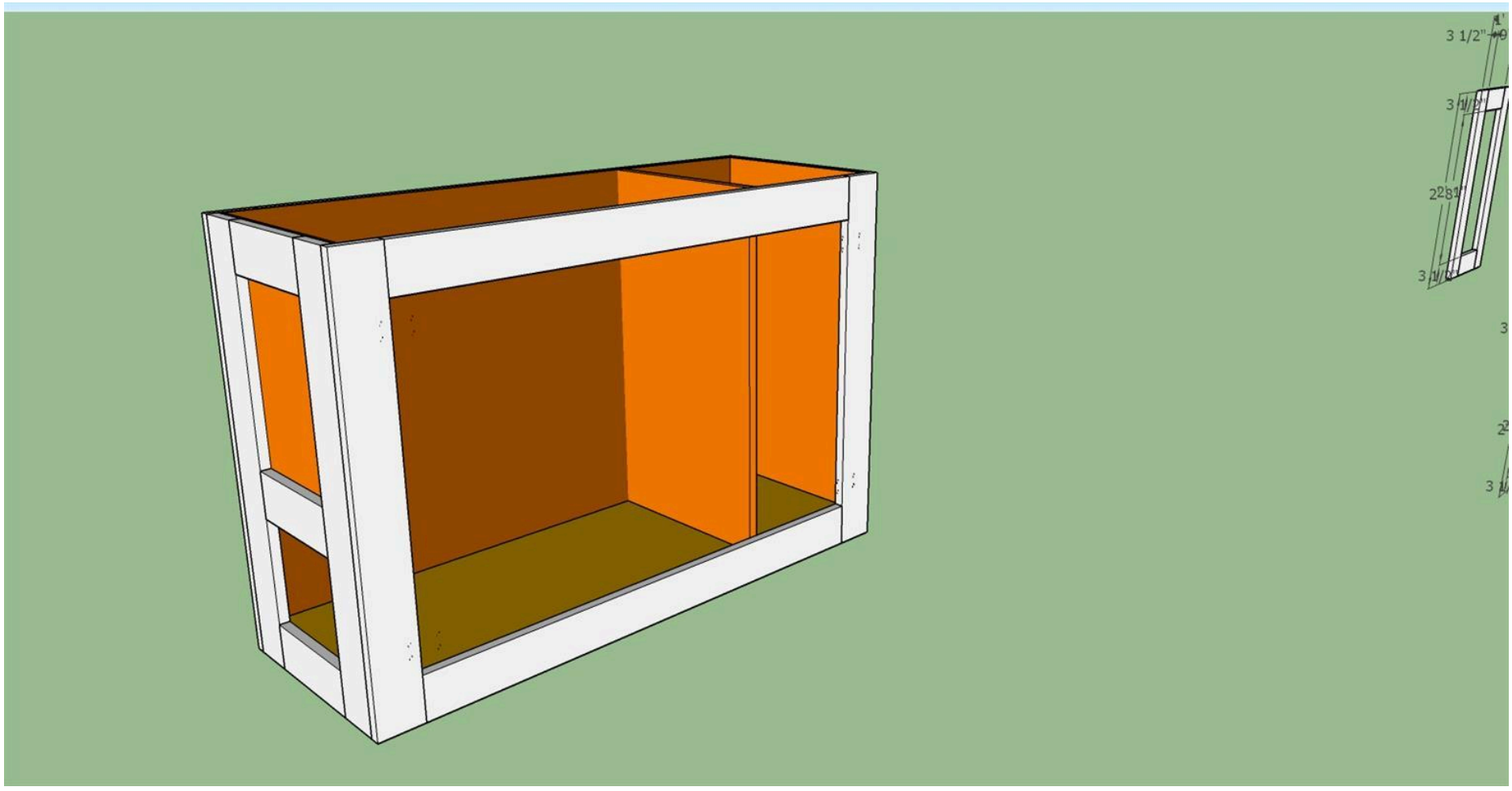
Cut the bottom plywood and install with 1 1/4" pocket hole screws. Locate the panel 2" up from the bottom.



7 Install plywood

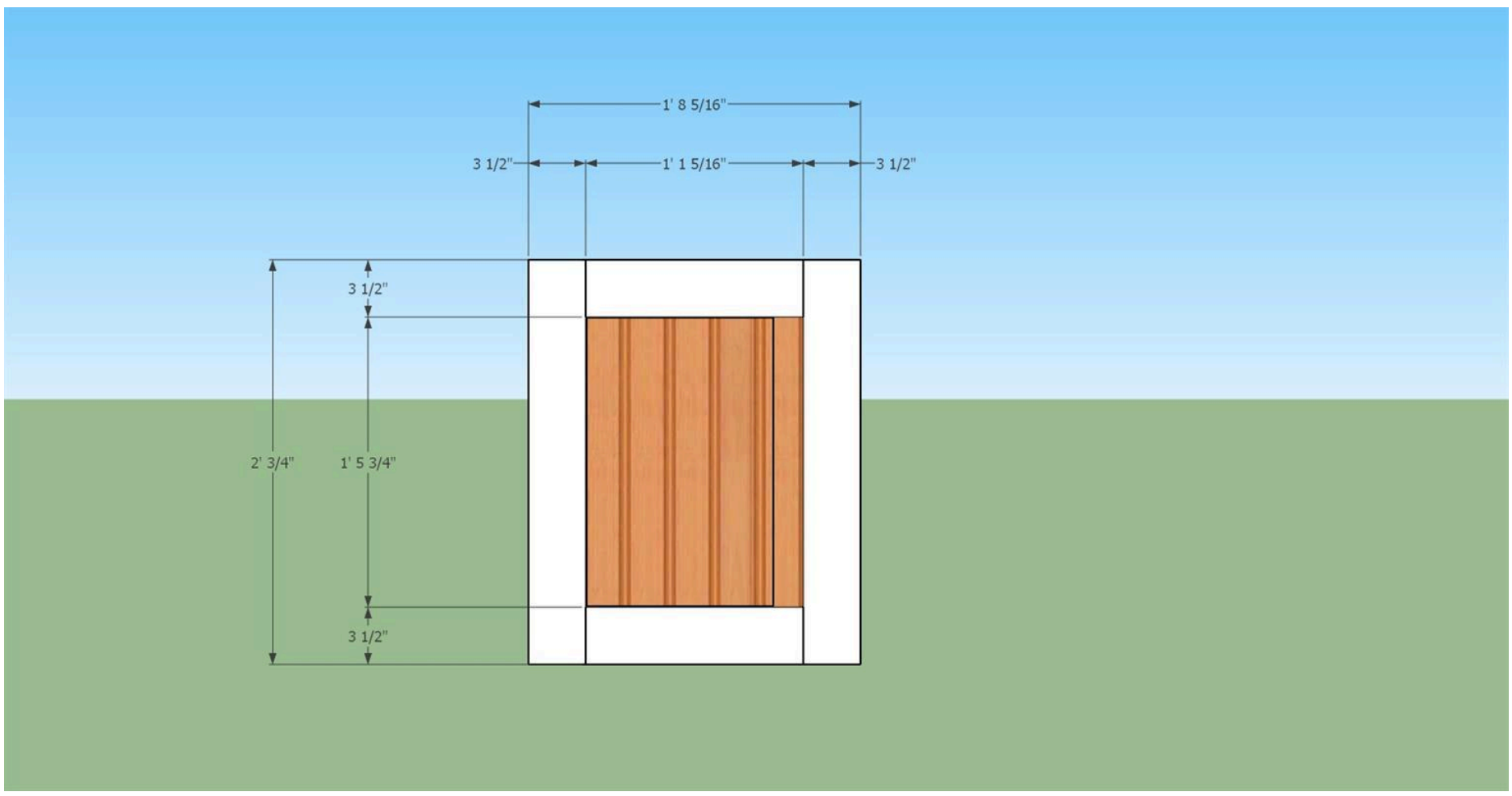
Cut and install side and rear plywood/beadboard panels utilizing your nail gun. Install the interior divider panel in a location that works for you with 1 1/4" pocket hole screws. If you do not need the cat access, the left plywood/beadboard panel size will be the same size as the right panel.

You can also eliminate the interior divider panel.



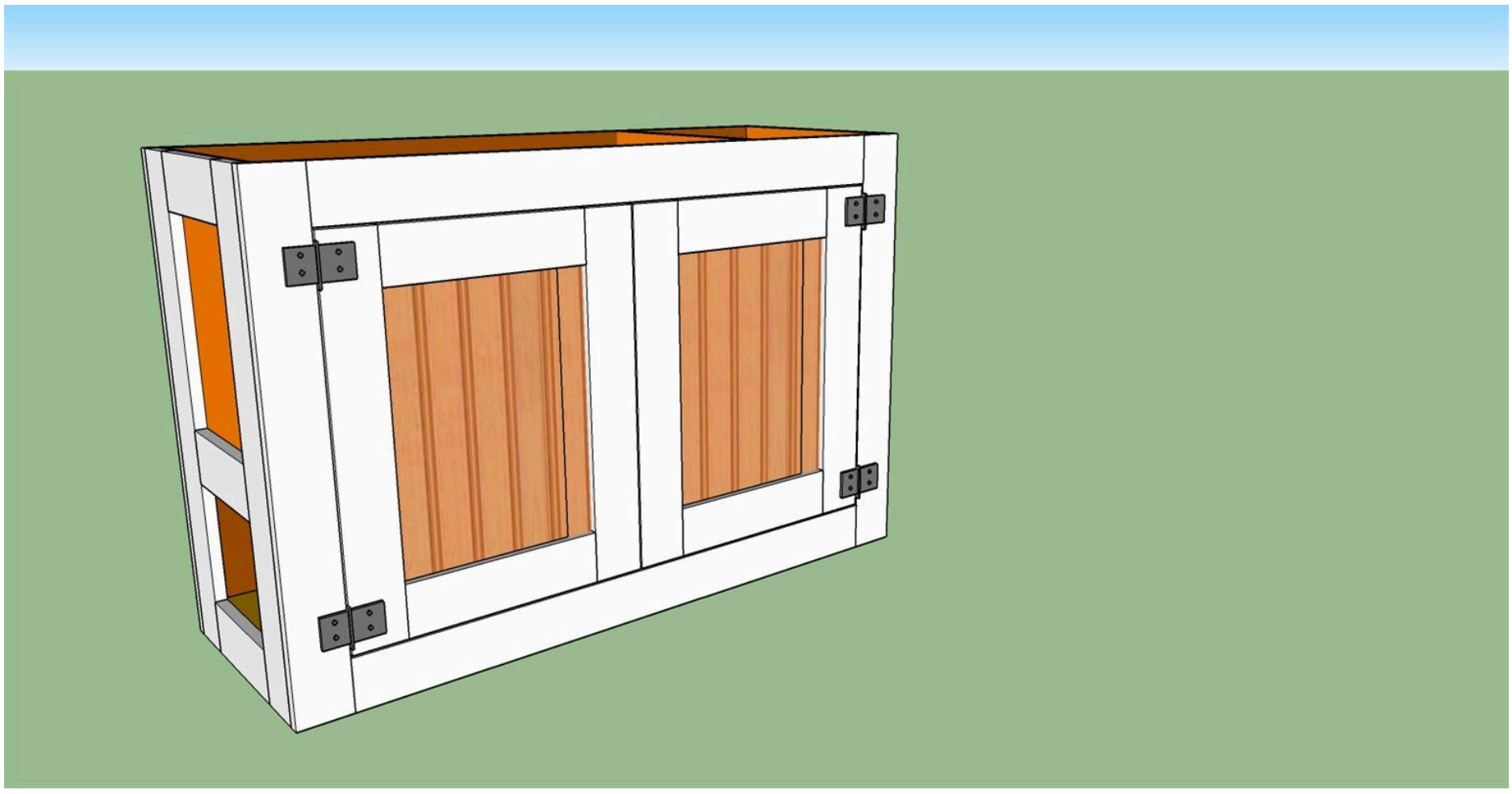
8 Construct the doors

Cut the door parts and assemble with 1 1/4" pocket hole screws. Route a 1/4" recess in the back of the door panels to accept the plywood/beadboard infill.



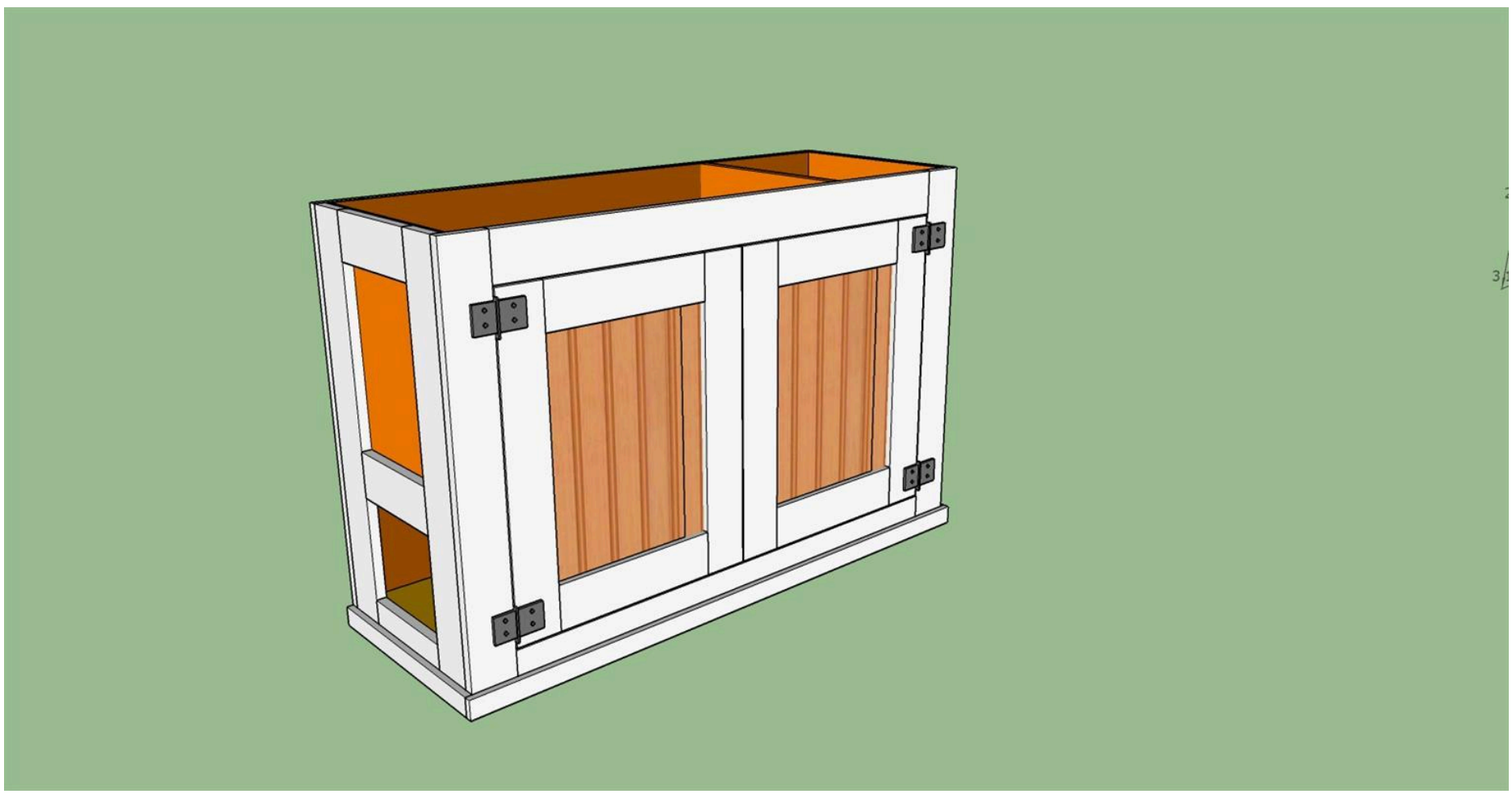
9 Install doors

Install the doors as shown utilizing your choice of hardware



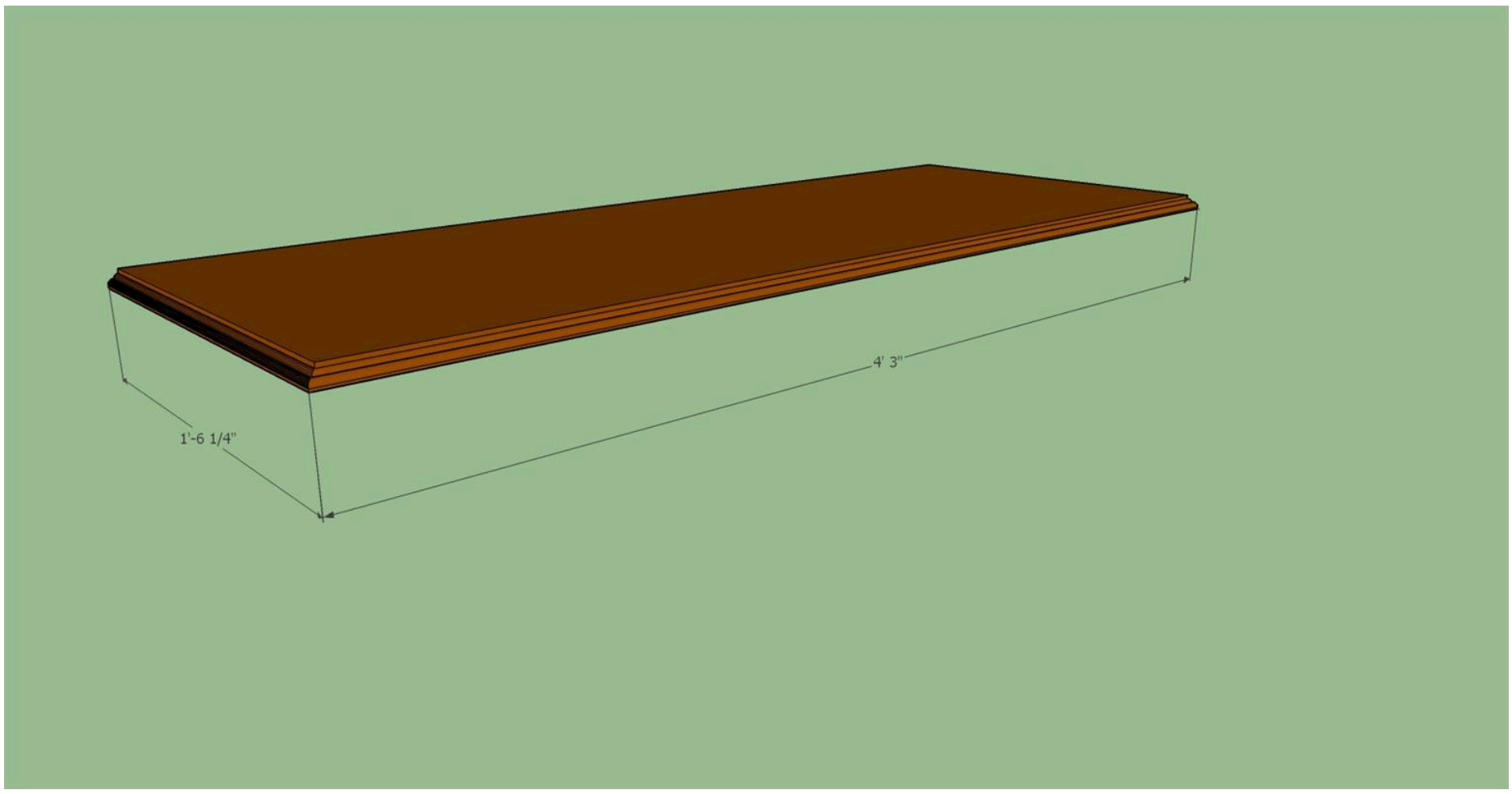
10 Install the base trim.

Utilize your nail gun to install the base trim.



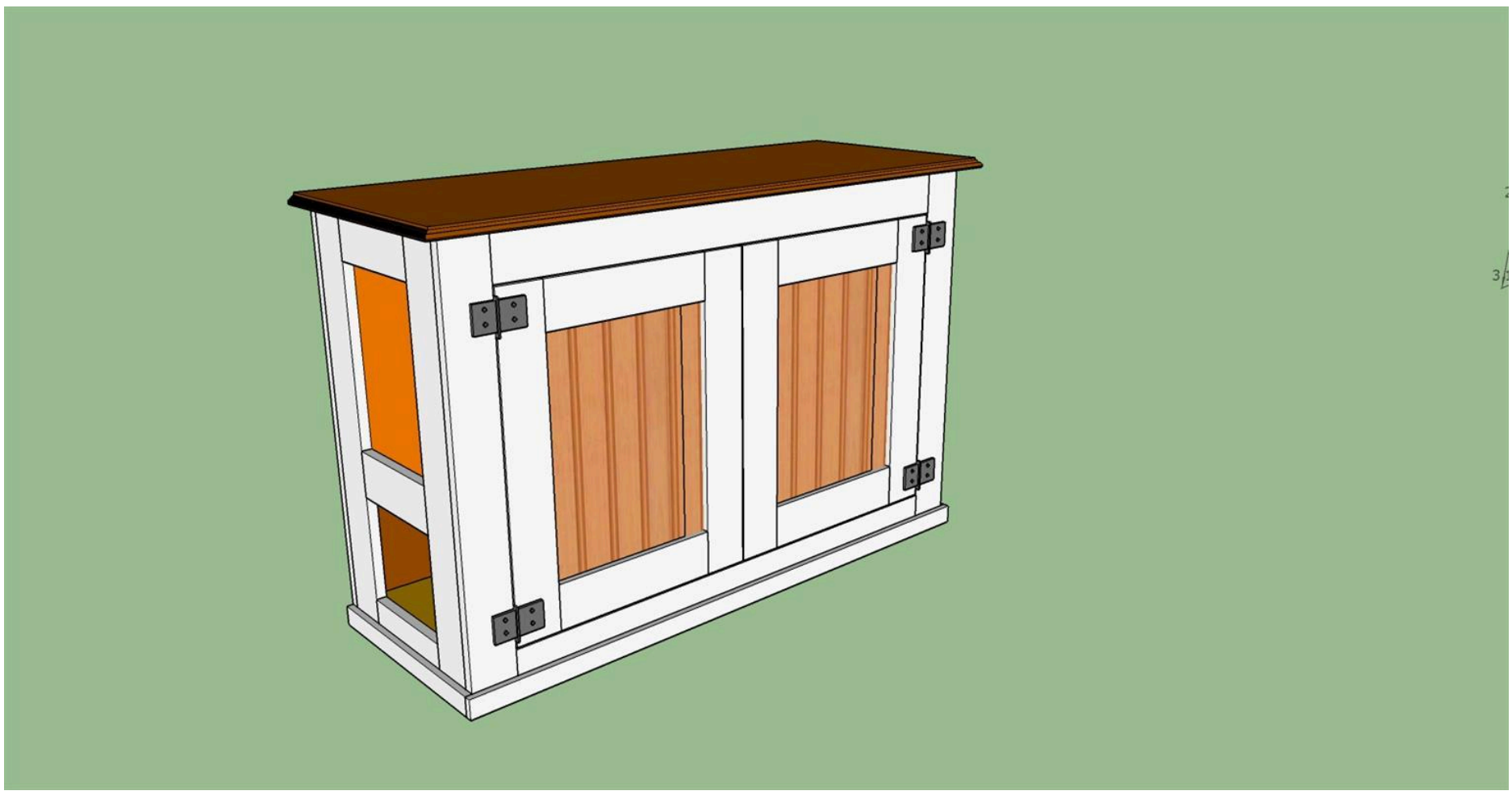
11 Construct the top

Choose the type of wood you would like to utilize and cut to size to allow a 1 1/2" overhang on the sides and front. I utilized poplar boards that I joined, cut to width, sanded and routed a decorative edge on the sides and front.



12 Install the top

Choose the type of wood you would like to utilize and cut to size to allow a 1 1/2" overhang on the sides and front. I utilized poplar boards that I joined, cut to width, sanded and routed a decorative edge on the sides and front.



13 Finish the cabinet

Finish the cabinet by painting or staining per your preference