

Cat Litter Box Cabinet

By **lfrost**

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.





Tools

Kreg Tools

Wood Project Clamp - 6" [Wood Project Clamp - 6"](#)
Kreg® Pocket-Hole Jig 720 [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

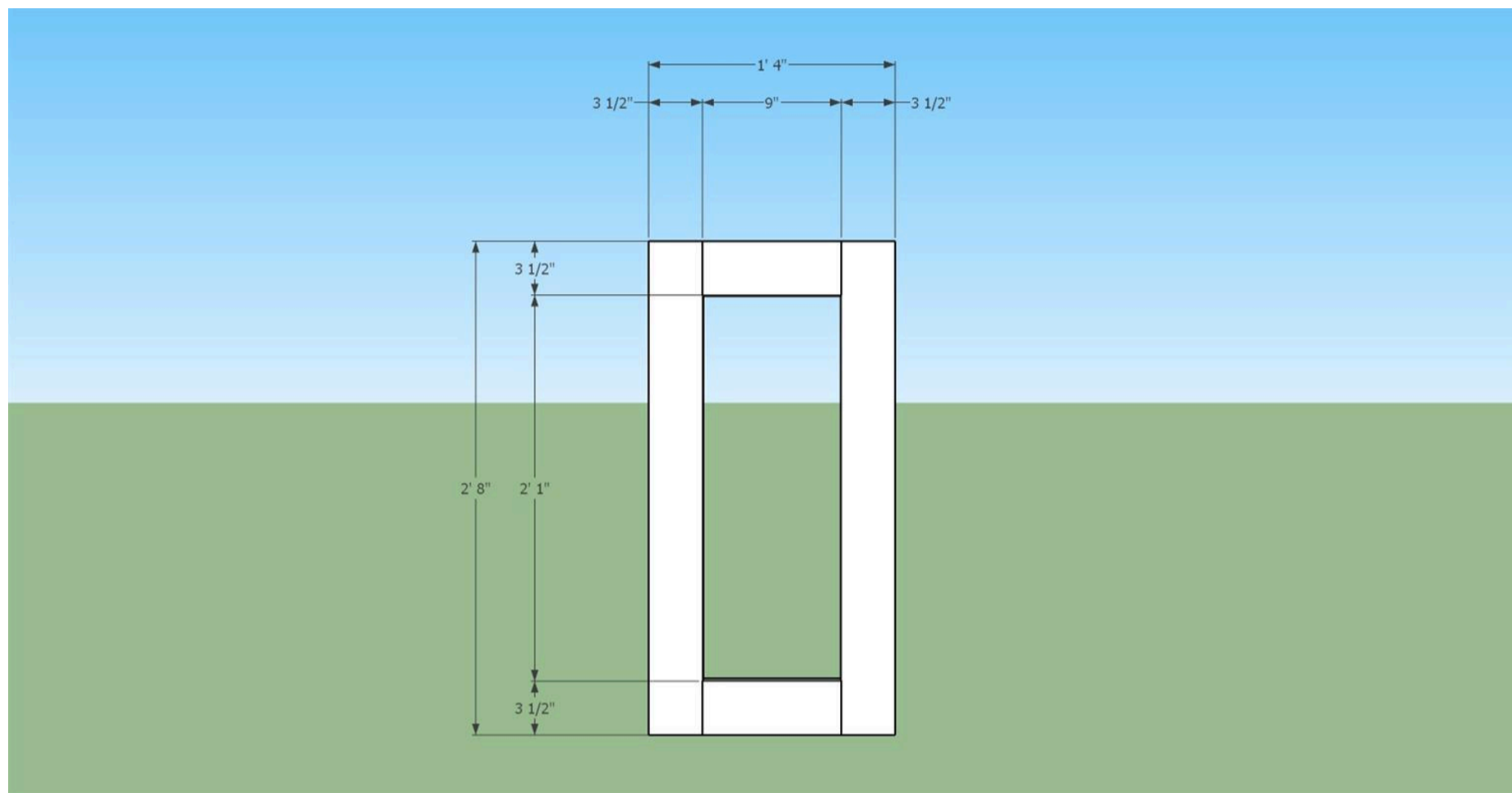
- 8** Vertical Corner Supports , 3/4" X 3 1/2" X 32"
- 5** Horizontal Side Support , 3/4" X 3 1/2" X 9"
- 1** Vertical Center Support , 3/4" X 3 1/2" X 25"
- 4** Horizontal Front/Back Supports , 3/4" X 3 1/2" X 41"
- 4** Door Vertical Components , 3/4" X 3 1/2" X 24 3/4"
- 4** Door Horizontal Components , 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

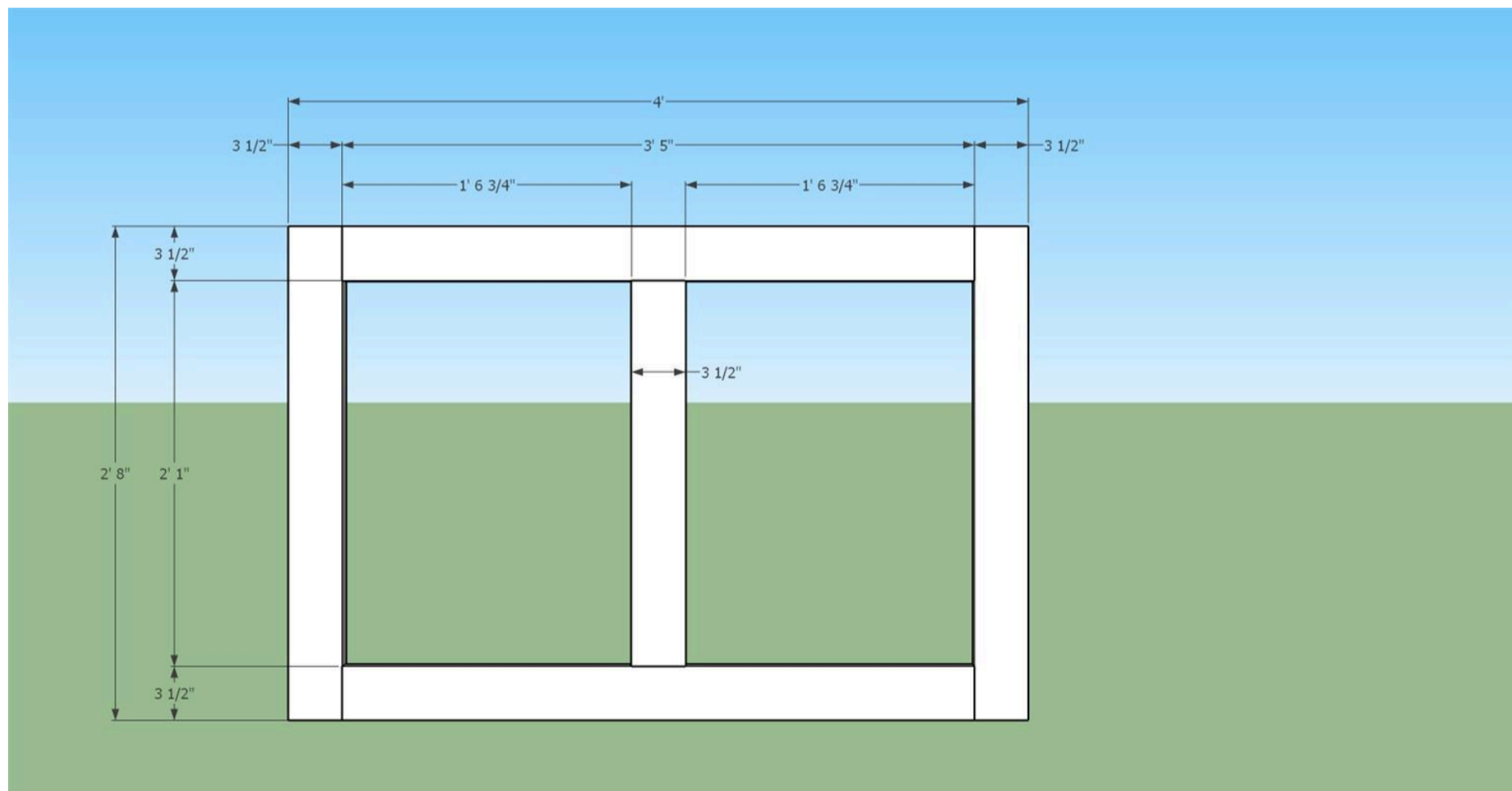
Cut and assemble the right side panel utilizing 1 1/4" pocket hole screws



2

Rear panel

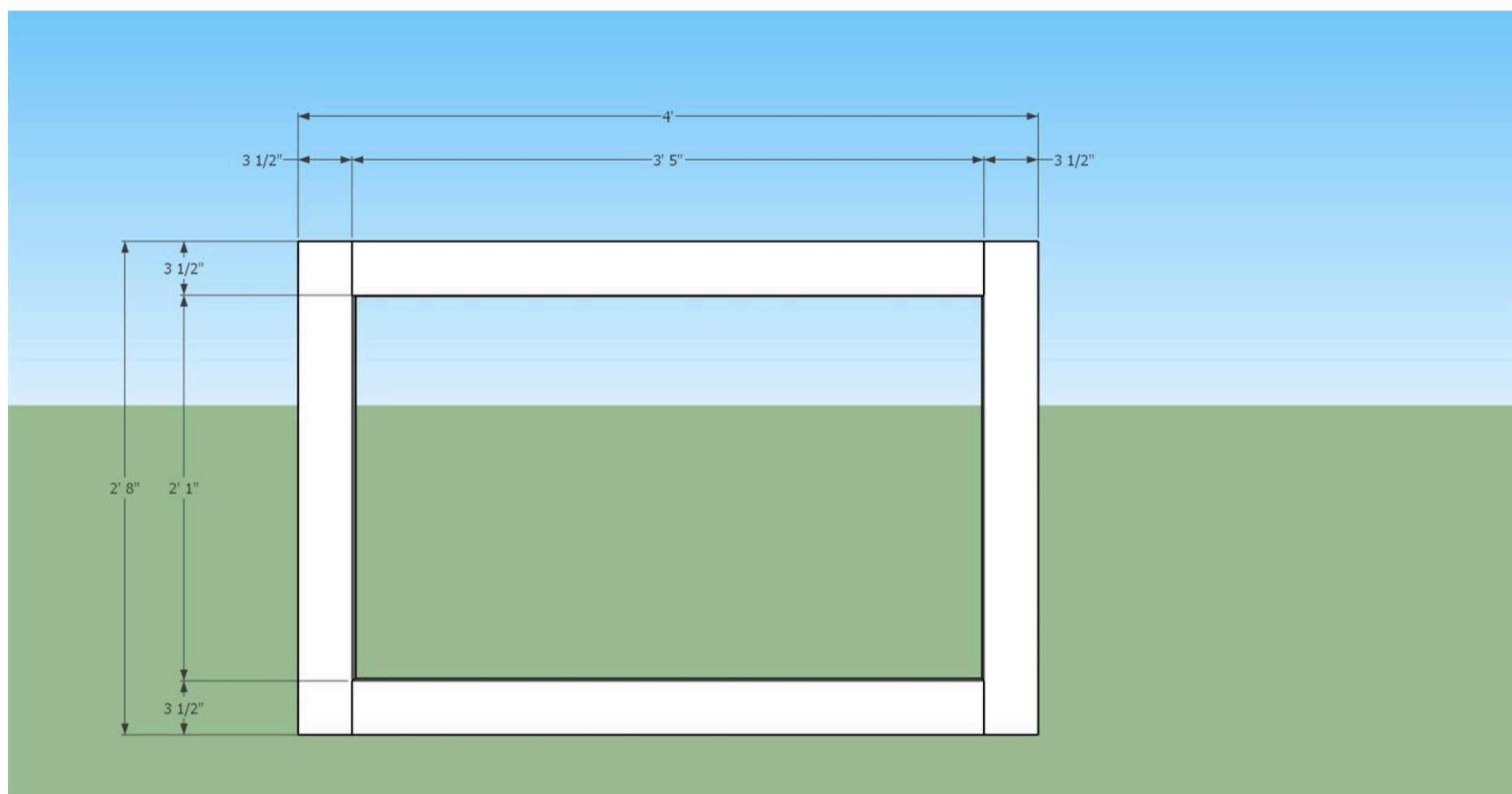
Cut and assemble the rear panels utilizing 1 1/4" pocket hole screws



3

Front panel

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

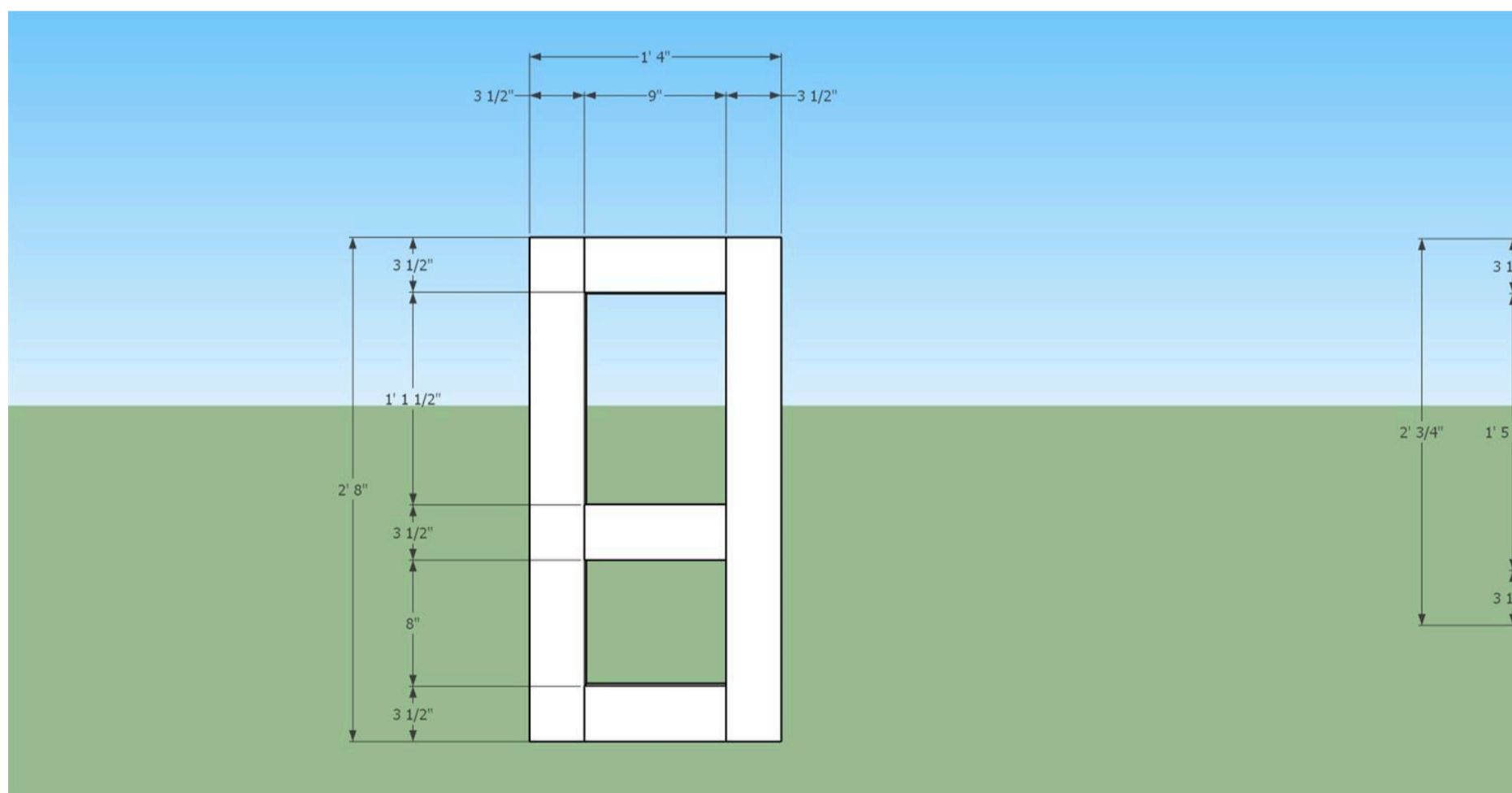


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Left side panel

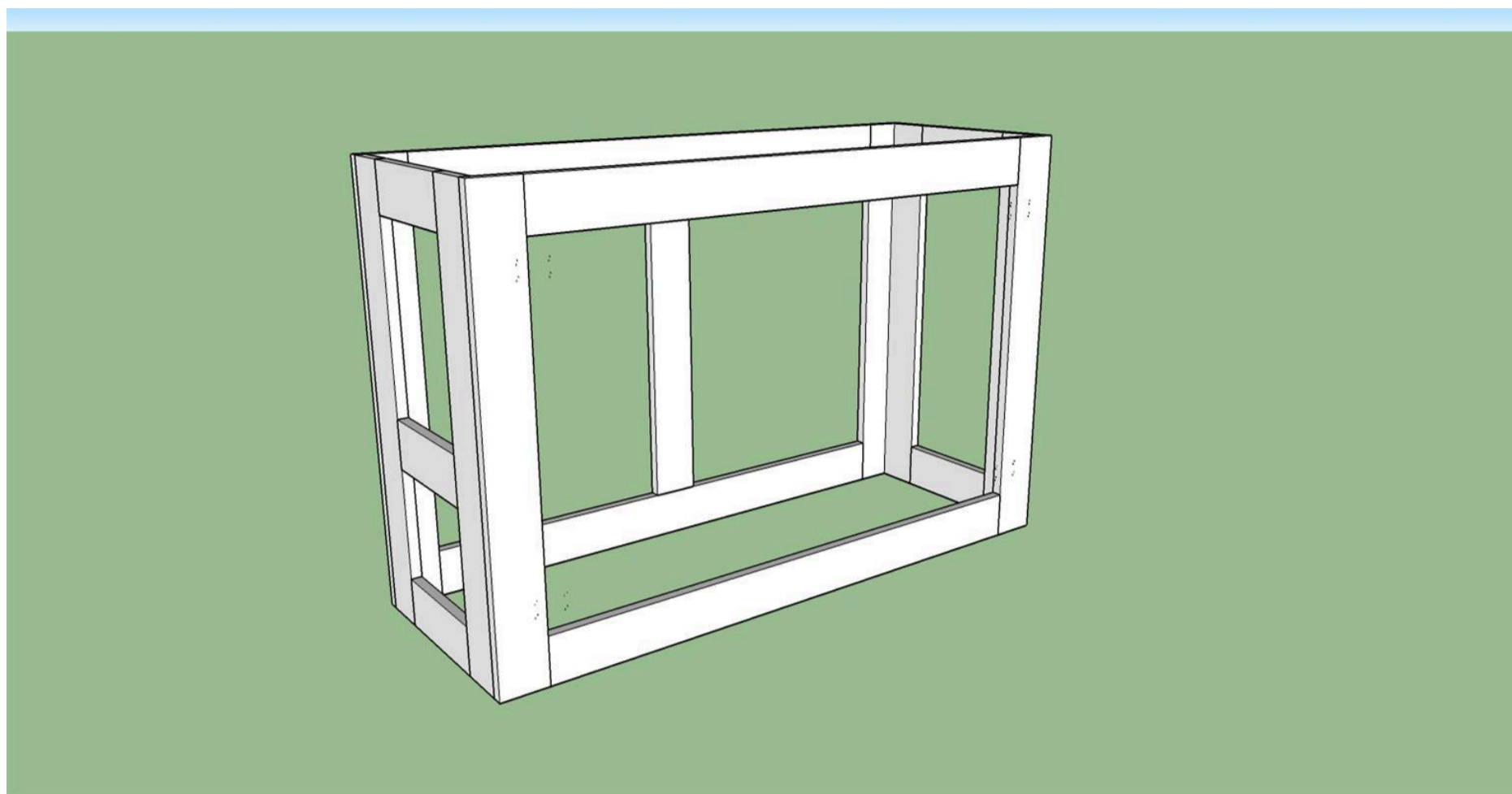
Assemble the left side panel utilizing 1 1/4" pocket hole screws

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

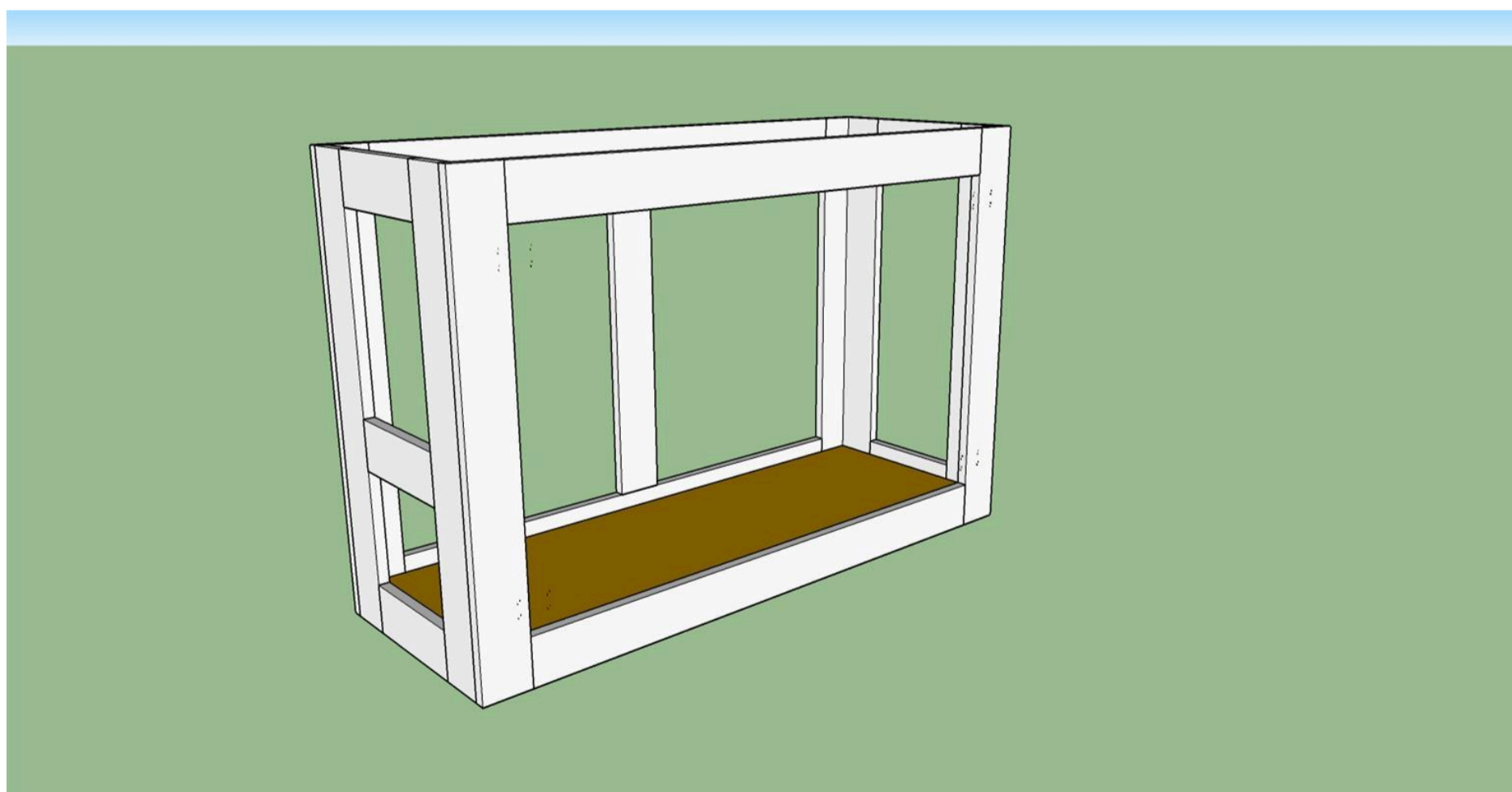


5**Assemble all componets**

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.

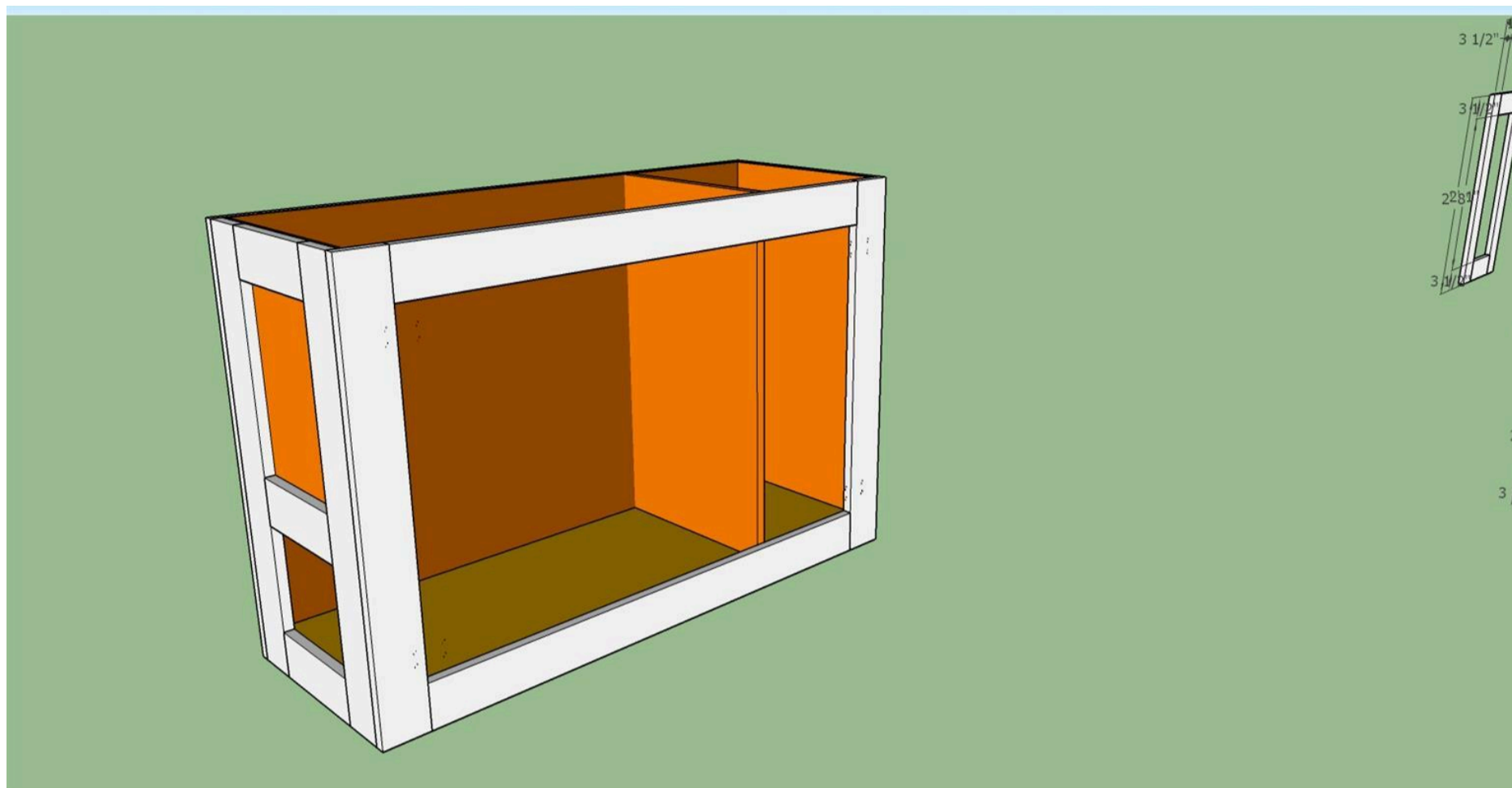


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Install plywood

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.

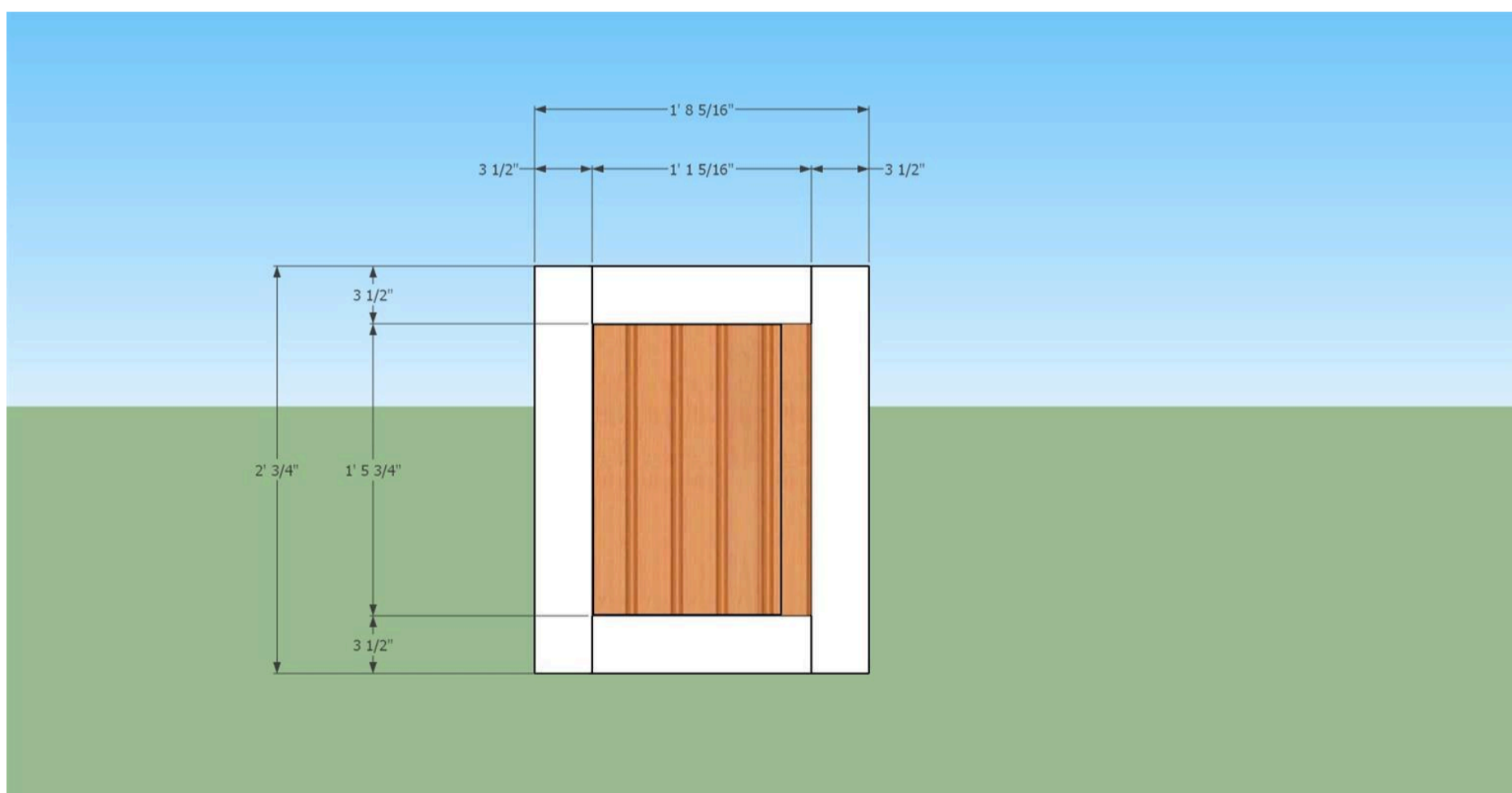
You can also eliminate the interior divider panel.



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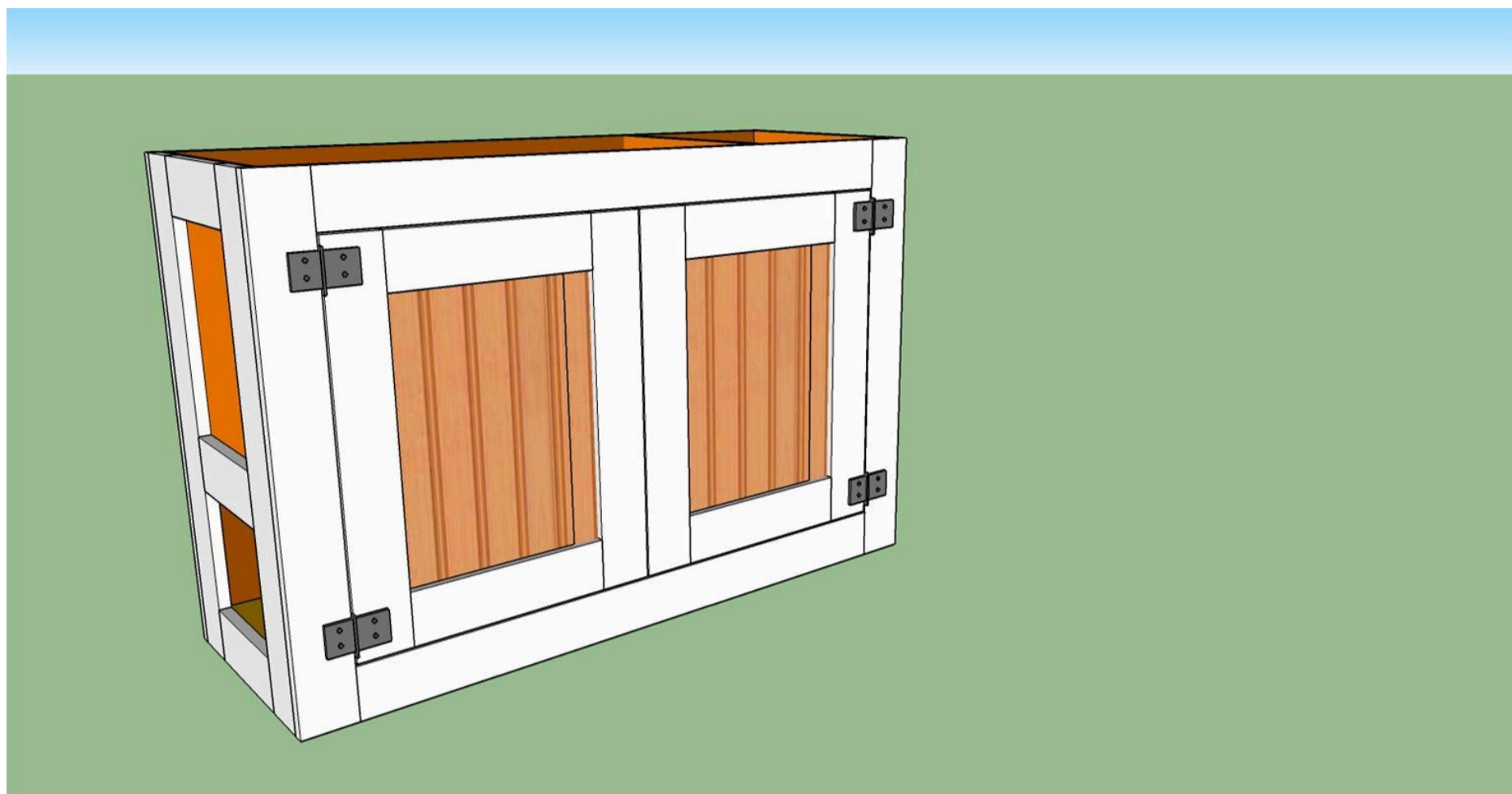
Construct the doors

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.

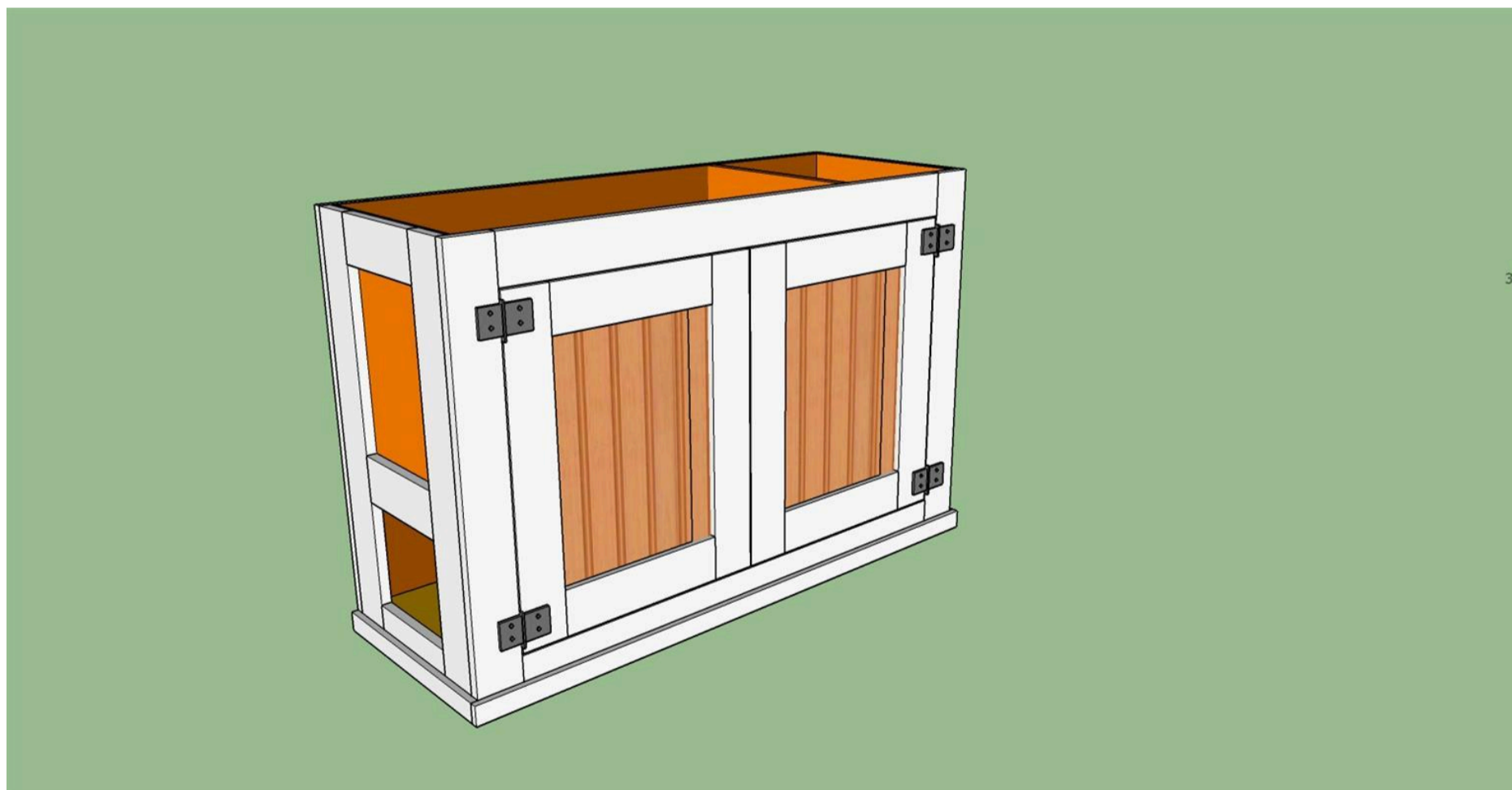


9**Install doors**

Install the doors as shown utilizing your choice of hardware

**10****Install the base trim.**

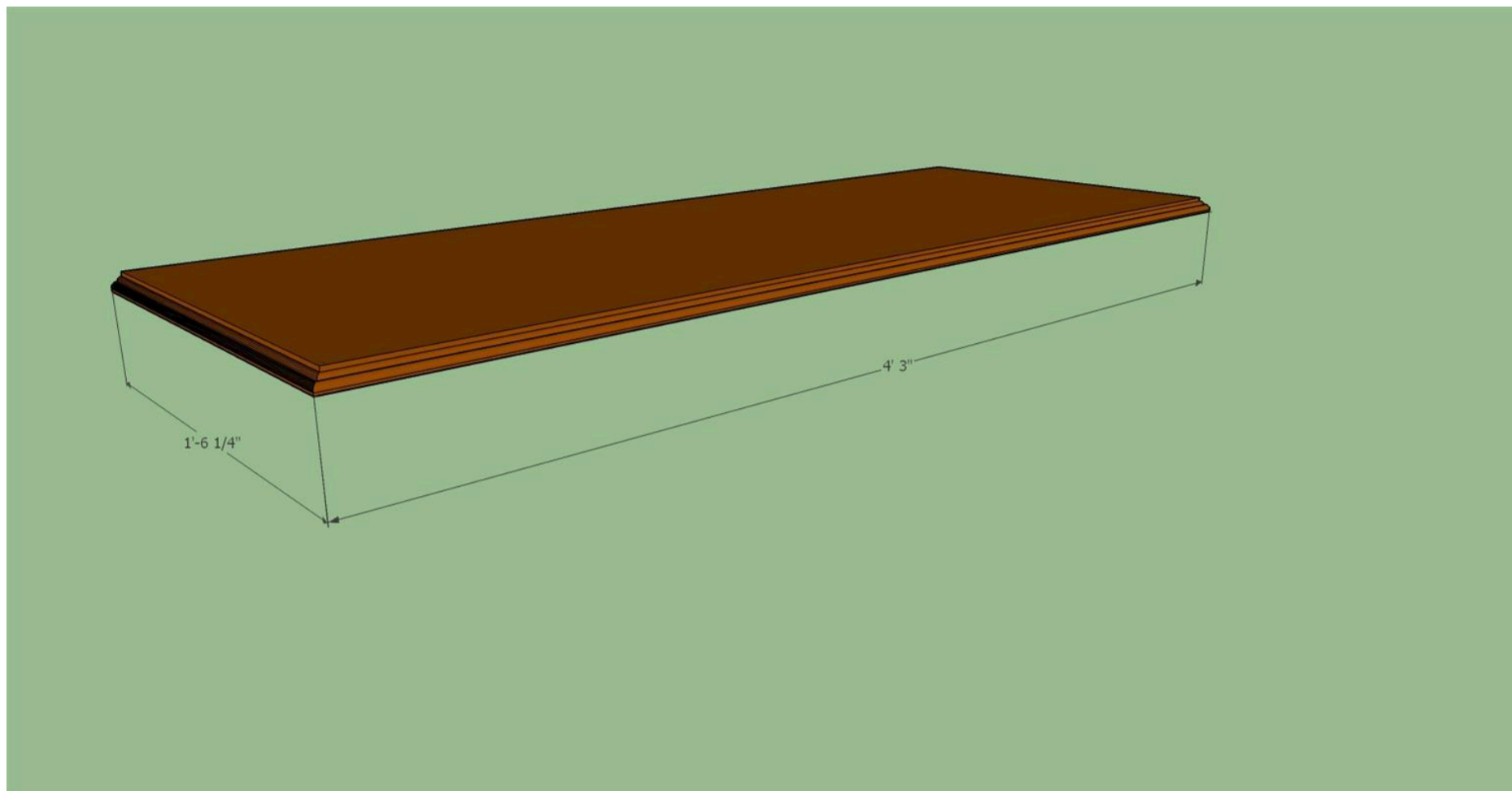
Utilize your nail gun to install the base trim.



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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.



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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.



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Finish the cabinet

Finish the cabinet by painting or staining per your preference
