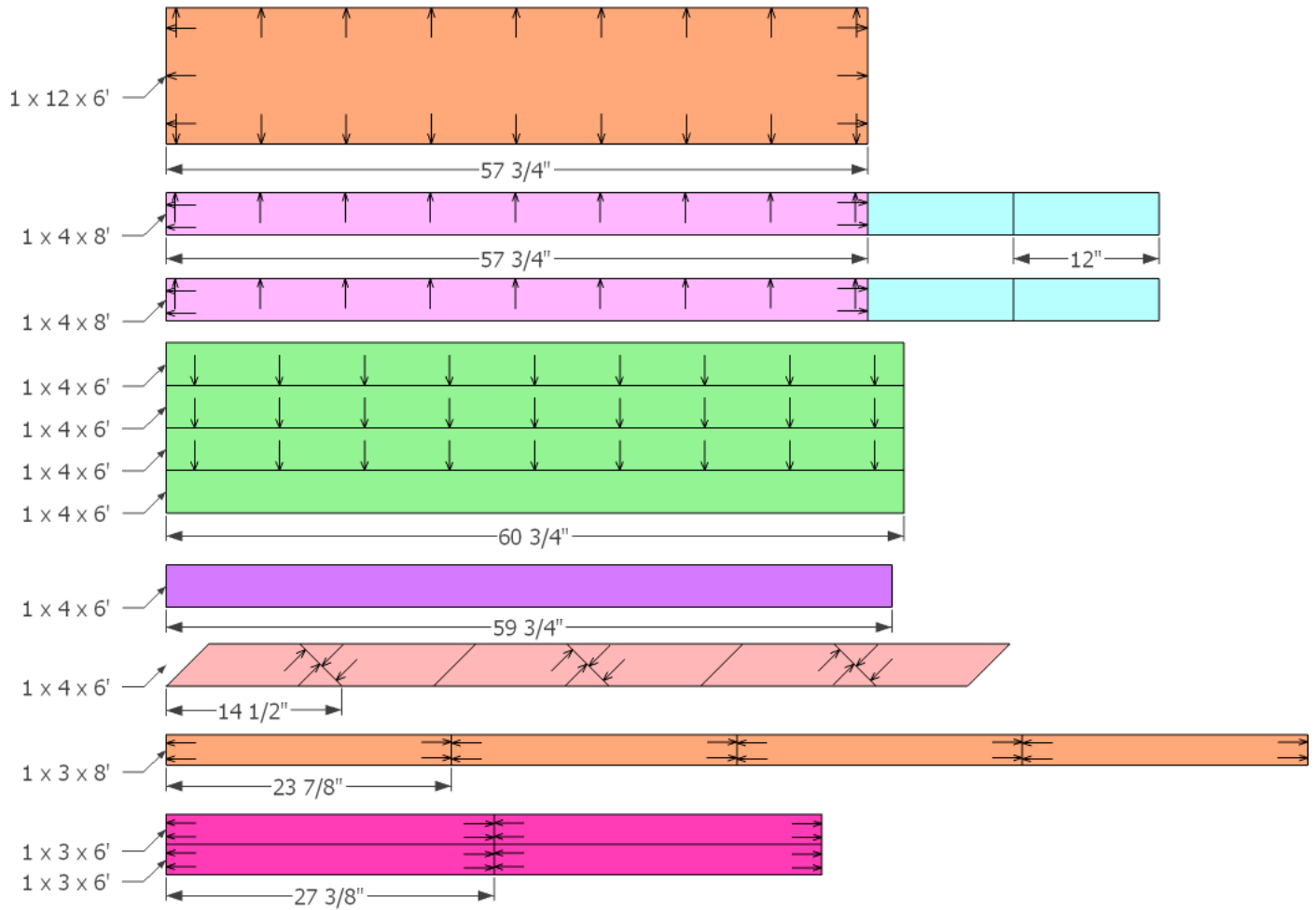


DIY Laundry Sorter

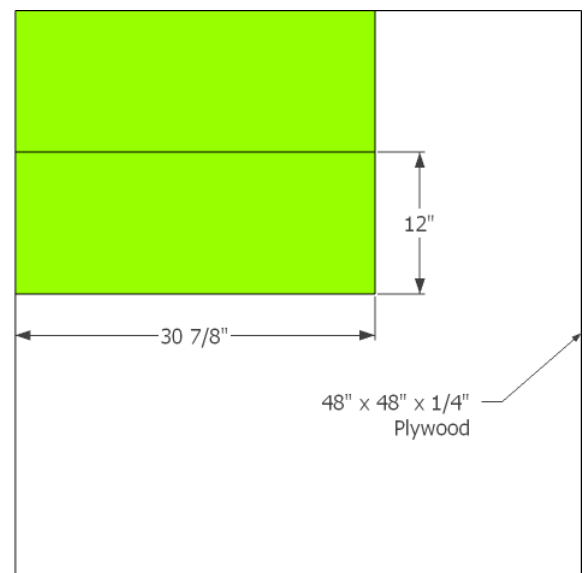
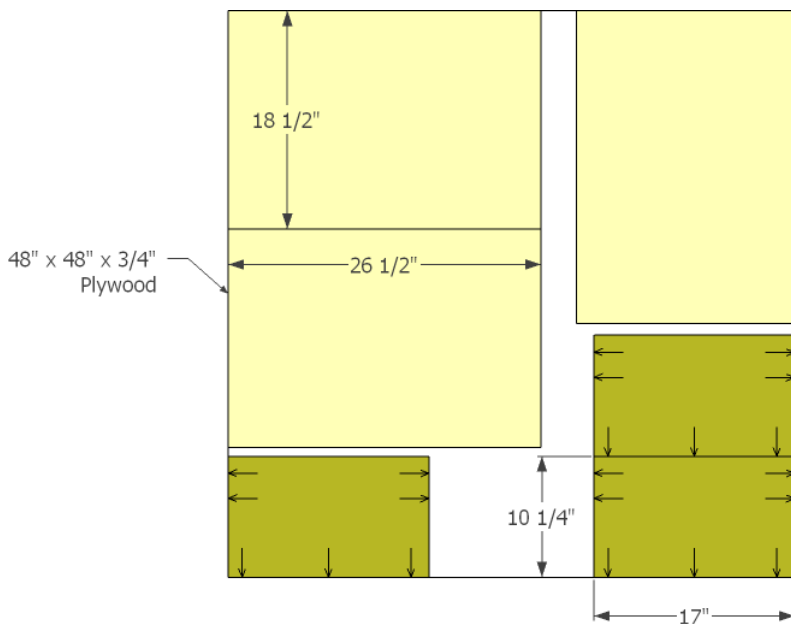
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Supply List

Item	Quantity	Description
1 x 12 x 6'	1	Pine or whitewood board
1 x 4 x 8'	2	Pine or whitewood board
1 x 4 x 6'	6	Pine or whitewood board
1 x 3 x 8'	1	Pine or whitewood board
1 x 3 x 6'	2	Pine or whitewood board
10' Moulding	5	(see note on bottom of layout diagram)
48" x 48" x 1/4" plywood	1	
48" x 48" x 3/4" plywood	1	
1-1/4" pocket hole screws	142	
Brad nails		For trim
Drawer pulls	9	Optional
Wood glue and finish of choice		
Small hinges	6	

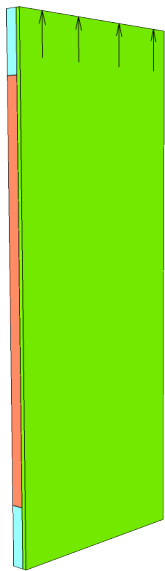
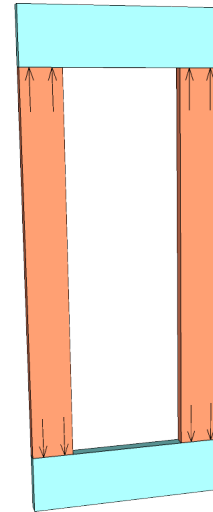


Trim for fake drawer fronts = Four 10' pieces and one piece at least 58"



1

Assemble two of the side frames first. All arrows in this plan indicate pocket holes for 1-1/4" pocket hole screws. Use wood glue at every joint in this project.

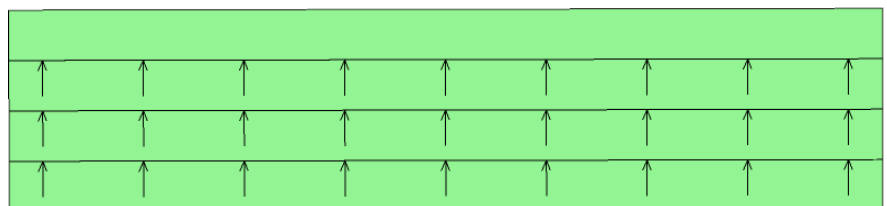
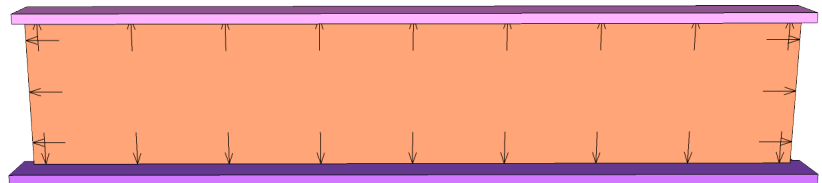


2

Then glue on the 1/4" plywood panels to the sides with pocket holes. After the glue has dried drill pocket holes on inside top of the assembled panels.

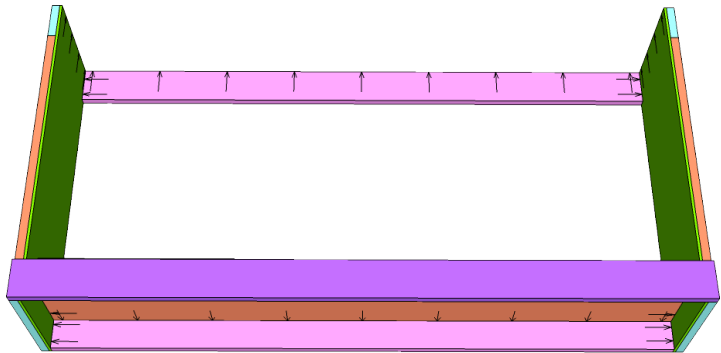
3

Next, add the front and back bottom boards to the bottom shelf. The front board should stick out by 1" on both sides. Also, assemble the top panel.



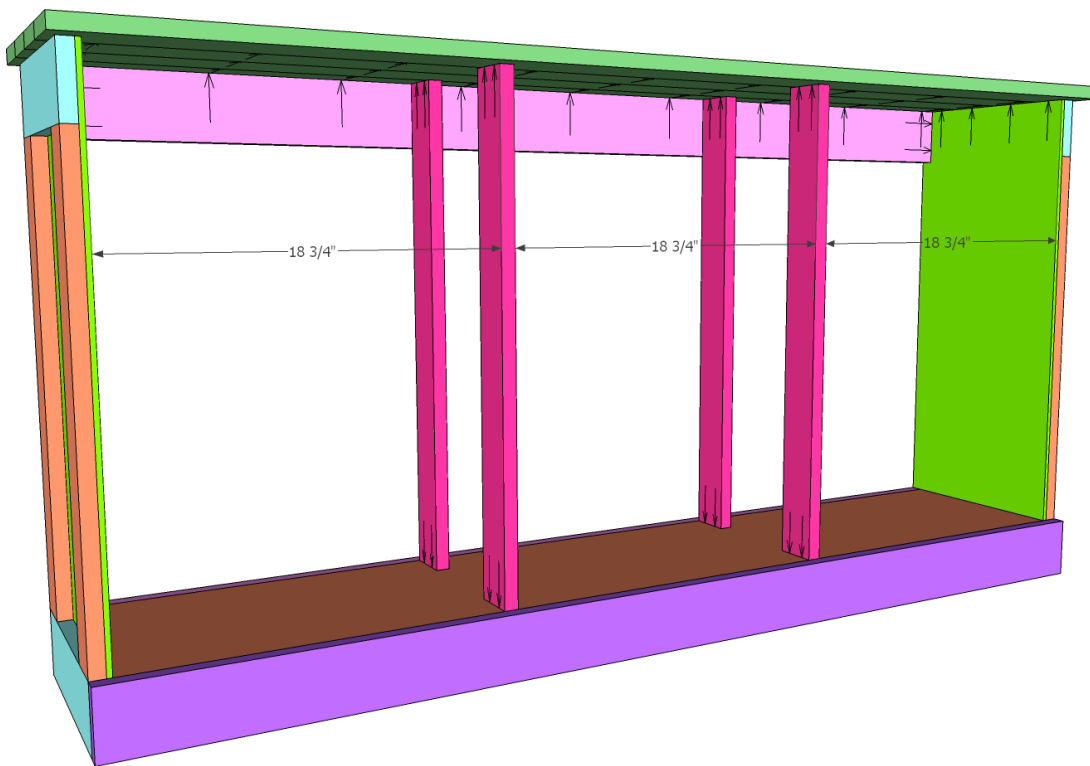
4

Start the main assembly by attaching both side panels to the base and adding the back top board. Also, brad nail the ends of the front bottom board to the sides.



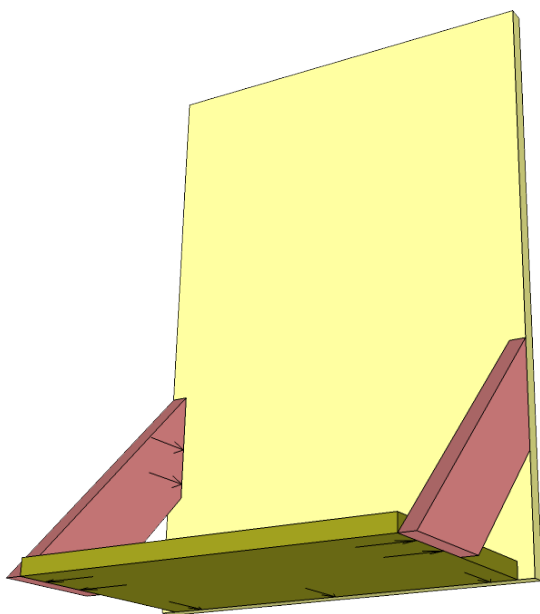
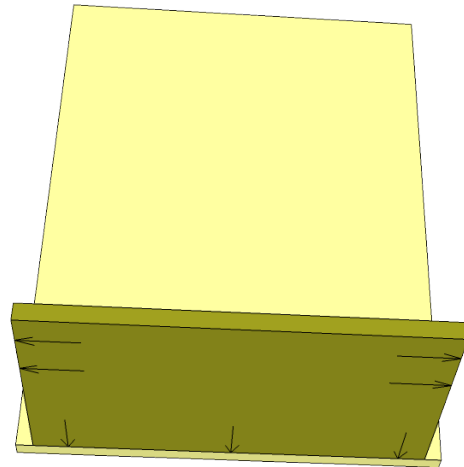
5

Add the top panel and the center divider supports. These are evenly spaced at 18-3/4" apart.



6

Start assembly on the tilt out trays by adding the base to the front panel.

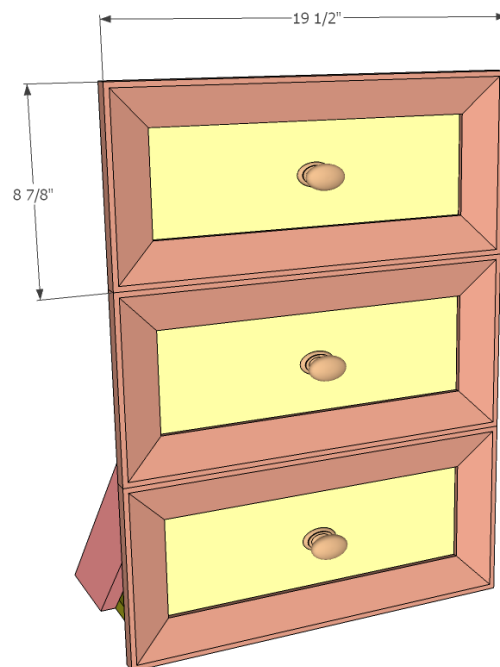


7

Then attach the corner braces. Make sure the plywood bottom and front panel are 90 degrees to one another before securing the braces.

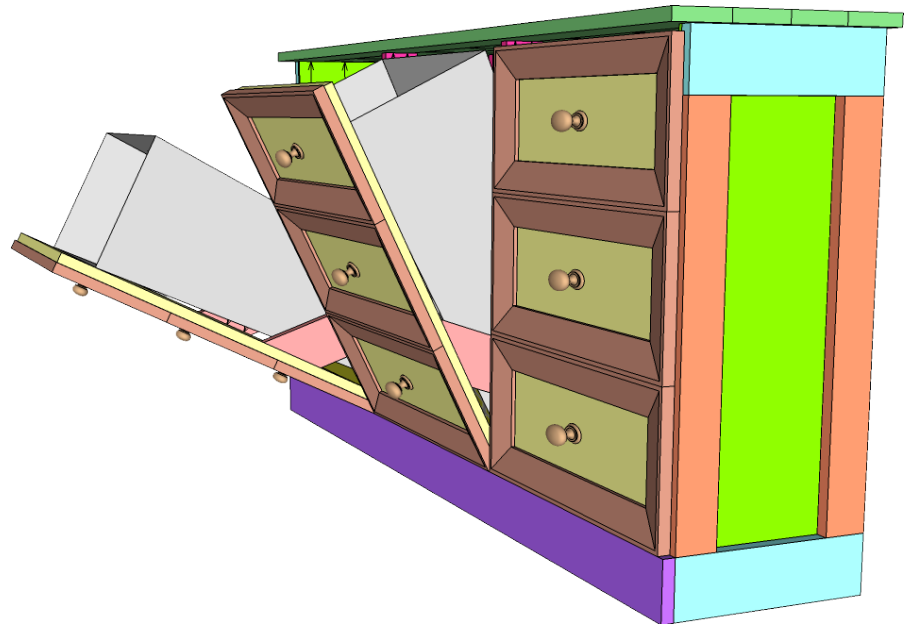
8

You can spruce up the fronts however you choose. This plan shows false drawer fronts made by framing in some molding. Start from the bottom and work your way up. Each piece should overhang the sides and the top piece should be slightly higher than the front panel. Then add drawer pulls to make it look like a stack of drawers.



9

This plan will allow 1/2" clearance at the top of the front panels when using 3/8" thick hinges at the bottom. If your hinges are thicker adjust your dimensions accordingly. With some careful layout add two hinges to the bottoms of each bin holder and attach them to the bottom shelf.



10

Sand and finish as you wish. This project was designed to fit a certain inexpensive bin that can be found on the accompanying article on our website. As always, if you decide to build this or even put your own twist on the project be sure to stop by our website and let us know. We love seeing what you guys come up with!

