

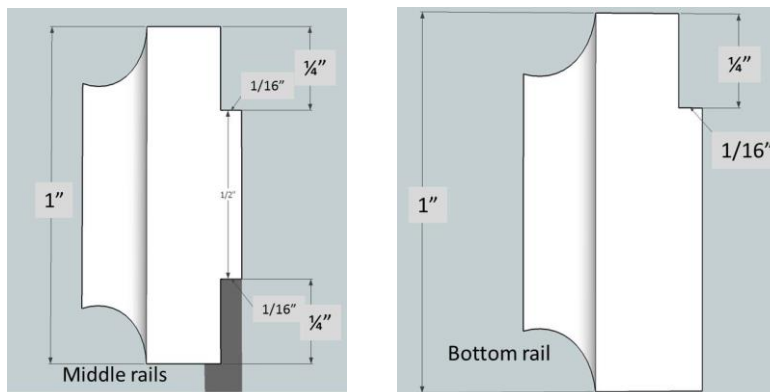
# Short Picture Board



## Cut List:

Qty	Measurement	Material	Notes:
1	24" wide x 17" tall	Bead board sheet	available at lowes or homedepot
2	24" wide x 1" tall	½" mdf (or similar)	Can be sub'd with 1" panel moulding
1	~30"	Door header RB4	Stock Building Supply

1. Cut a piece of bead board 24" wide by 17" tall.
2. Cut 3 pieces of ½" mdf (comes in a sheet at Home Depot around 2' x 2') for the picture rails that are 24" by 1".
  - a. In 2 of the rails cut rabbet joints 1/16" x 1/4" on 2 sides

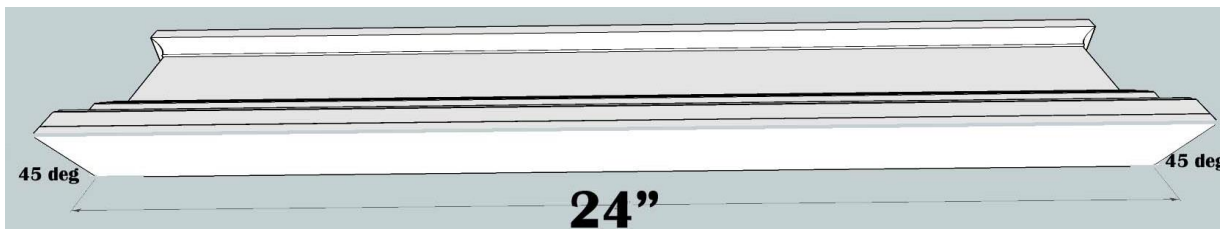


- b. On the 3<sup>rd</sup> rail cut a rabbet joint 1/16" x 1/4" on 1 side (this is for the bottom rail)
- c. Route around the opposite edge whatever shape you'd like, or round over with a sander.



. Cut 3

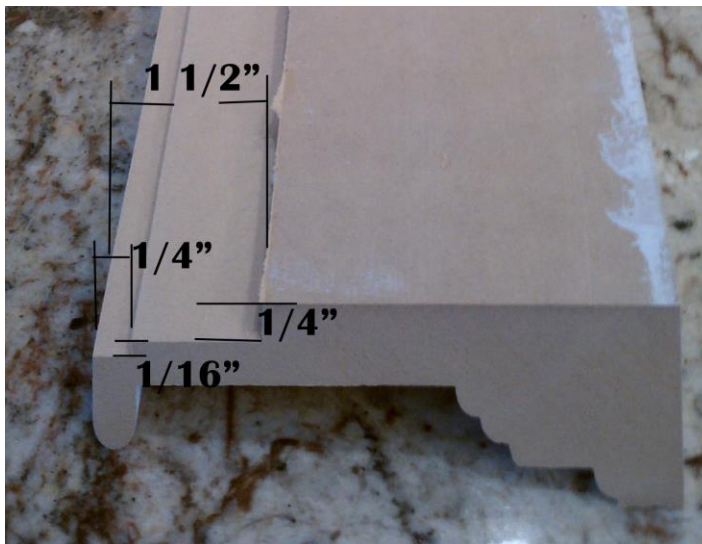
3. (alternative rail) If you don't have a router, you can buy 6' of panel moulding similar to pieces 24" long and cut the moulding so it is 1" wide. Make rabbet joints like in section 2.
4. My favorite molding for the top of the board is the RB4 door header from Stock building supply. Lowe's has a similar shape, but it is much shorter.
  - a. Cut the main piece of top molding on 45 deg angles. The backside of the moulding should be 24" long.



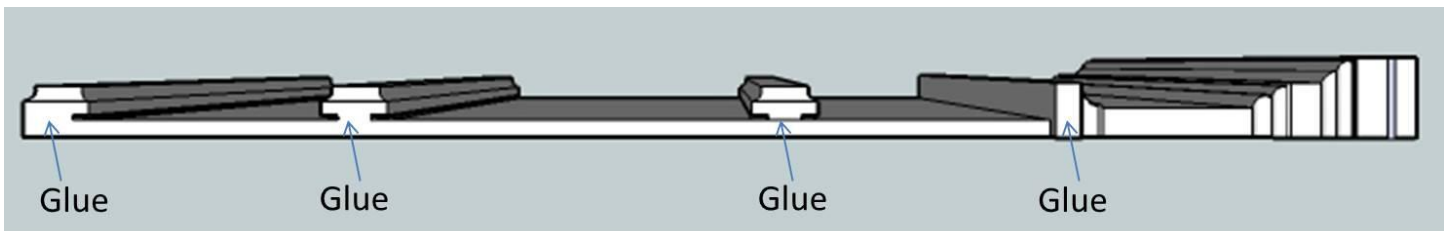
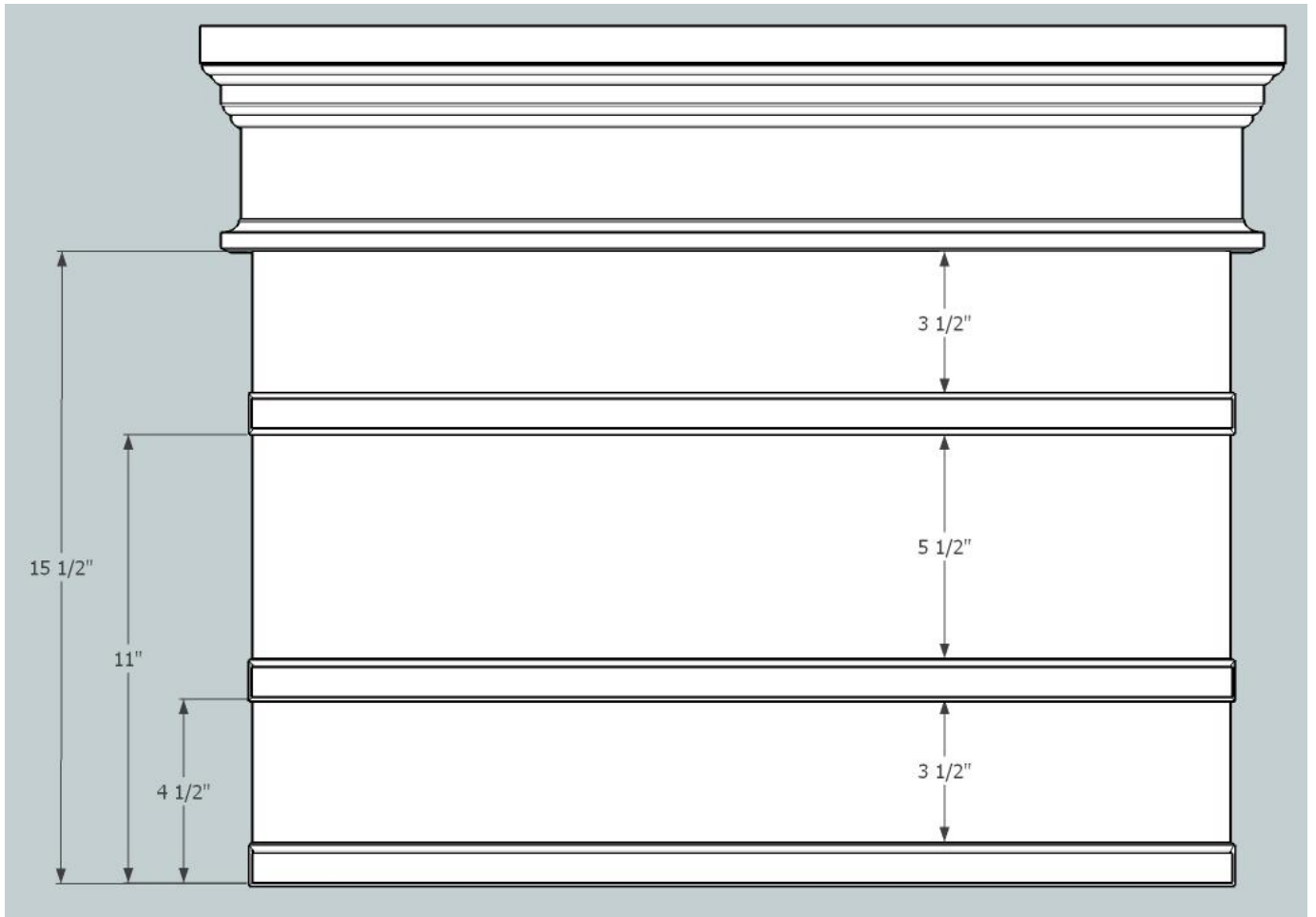
- b. Cut 2 pieces for end caps at 45 deg.



- c. In the 24" top molding cut 2 rabbet joints. On the backside at the bottom, cut a rabbet that is 1/4" deep and 1 1/2" high. Then another that is 1/16" deep and 1/4" high. (I usually cut these with multiple passes on the table saw.)



5. Assembly time: Make sure the bottom rail (with only one rabbet joint) goes on the bottom. Try not to get glue in the rabbet joints (grooves) where the pictures slide. Using the following dimensions and wood glue, glue and clamp each rail and top moulding in place. Allow glue to dry, minimum 1 hr.



6. Glue the top moulding end caps on. Allow glue to dry minimum 1 hr. Clean off any excess glue.
7. Time for painting. Since the rails are made from mdf they Must be primed before painting. MDF will soak up your paint, and the finish will look different than the rest of the board if not primed. Give the rails a couple of coats with latex primer. Allow to dry.
8. I highly suggest using spray paint. Spray paint goes on smooth, and gives the board a nice finish. Allow your spray paint to dry.
9. Apply antiquing glaze. With a foam brush, paint glaze into grooves and corners. Use a damp rag/paper towel remove excess glaze, and a dry rag/paper towel to clean up surfaces leaving glaze where you want. Allow the glaze to dry.
10. Apply a vinyl saying.
11. To hang the board, I like to use a keyhole router bit (so I'm not buying hanging hardware for each project). But picture frame hangers will do.
12. Show off your new picture board with your favorite 4x6, 6x4 prints.