

Curvy Corner Shelf

By **Reality Daydream**

Difficulty

Moderate

This "curvy" shelf tricks your eyes into thinking it would be a very complicated build! But it's not, and we'll show you exactly how to do it! Such a fun and quirky shelf could be used for books, plants, home décor, or bathroom storage!





Tools

Kreg Tools



[Kreg@ Pocket-Hole Jig 720PRO](#)



[Right Angle Clamp](#)



[Kreg@ Pocket-Hole Jig 720PRO](#)



[Right Angle Clamp](#)

Other Tools

[Track Saw](#)

[Table Saw](#)

[Framing Square](#)

[Router](#)

[Pattern Bit](#)

[Bandy Clamp](#)

[Drill](#)

[Impact Driver](#)

Materials

Wood Products

- 1 Pine Board , 1x4x72
- 1 D3 Maple Veneer Core Plywood , 3/4 X 4x8

Hardware & Supplies

- 1 Gripper Feet

Cut List & Parts

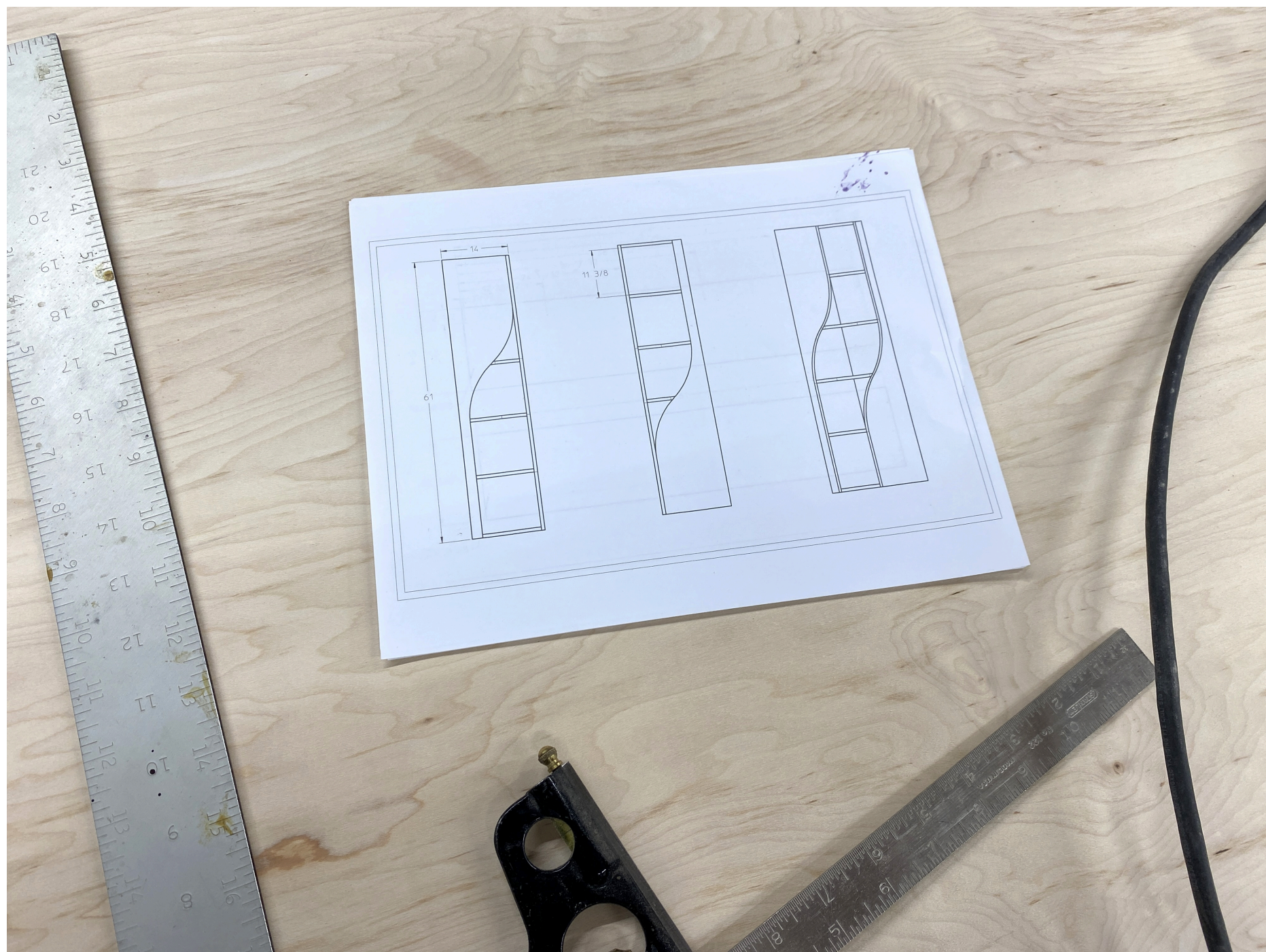
- 1 Back , 3/4 X 13 5/16 X 61
- 1 Narrow Back , 3/4 X 12 5/8 X 61
- 1 Fronts , 3/4 X 16 X 61
- 4 Shelf (One Cap) , 3/4 X 12 5/8 X 12 1/2
- 2 Radius Shelf , 3/4 X 12 1/2 X 12 1/2
- 2 Caps (Fronts) , 3/4 X 1/8 X 65
- 4 Caps (Shelf) , 3/4 X 1/8 X 12 5/8
- 2 Caps (Radius) , 3/4 X 1/8 X 24

Directions

1

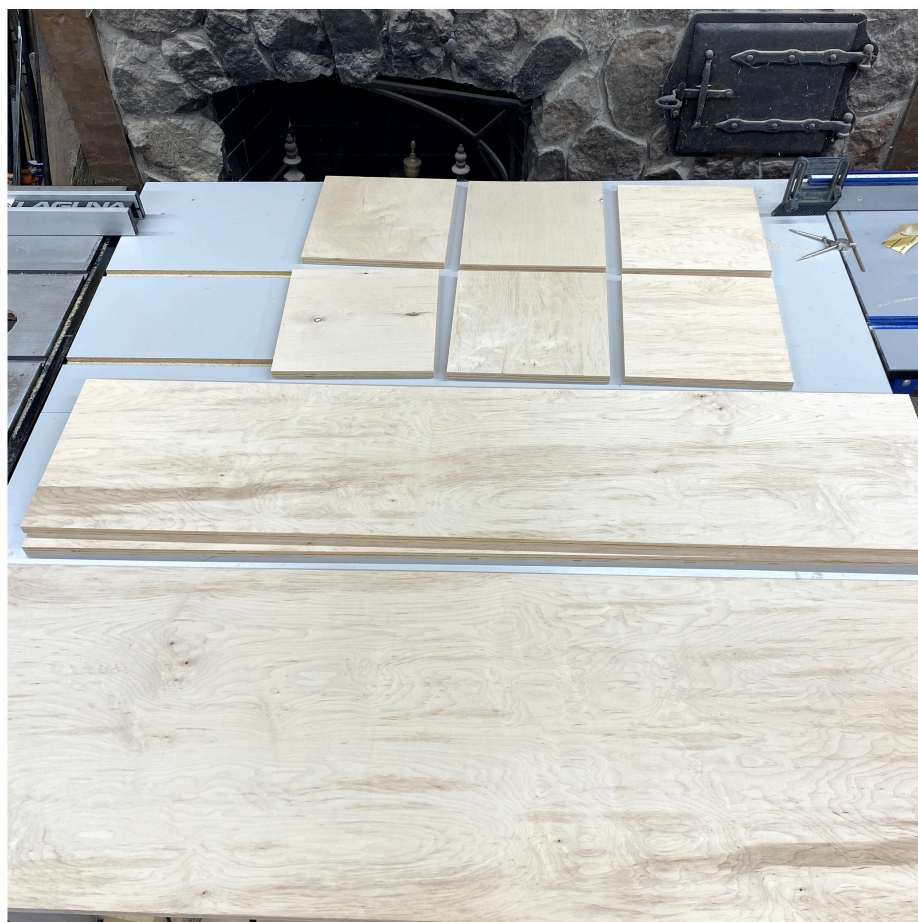
Plans

Download and familiarize yourself with the plans.



2**Break down plywood**

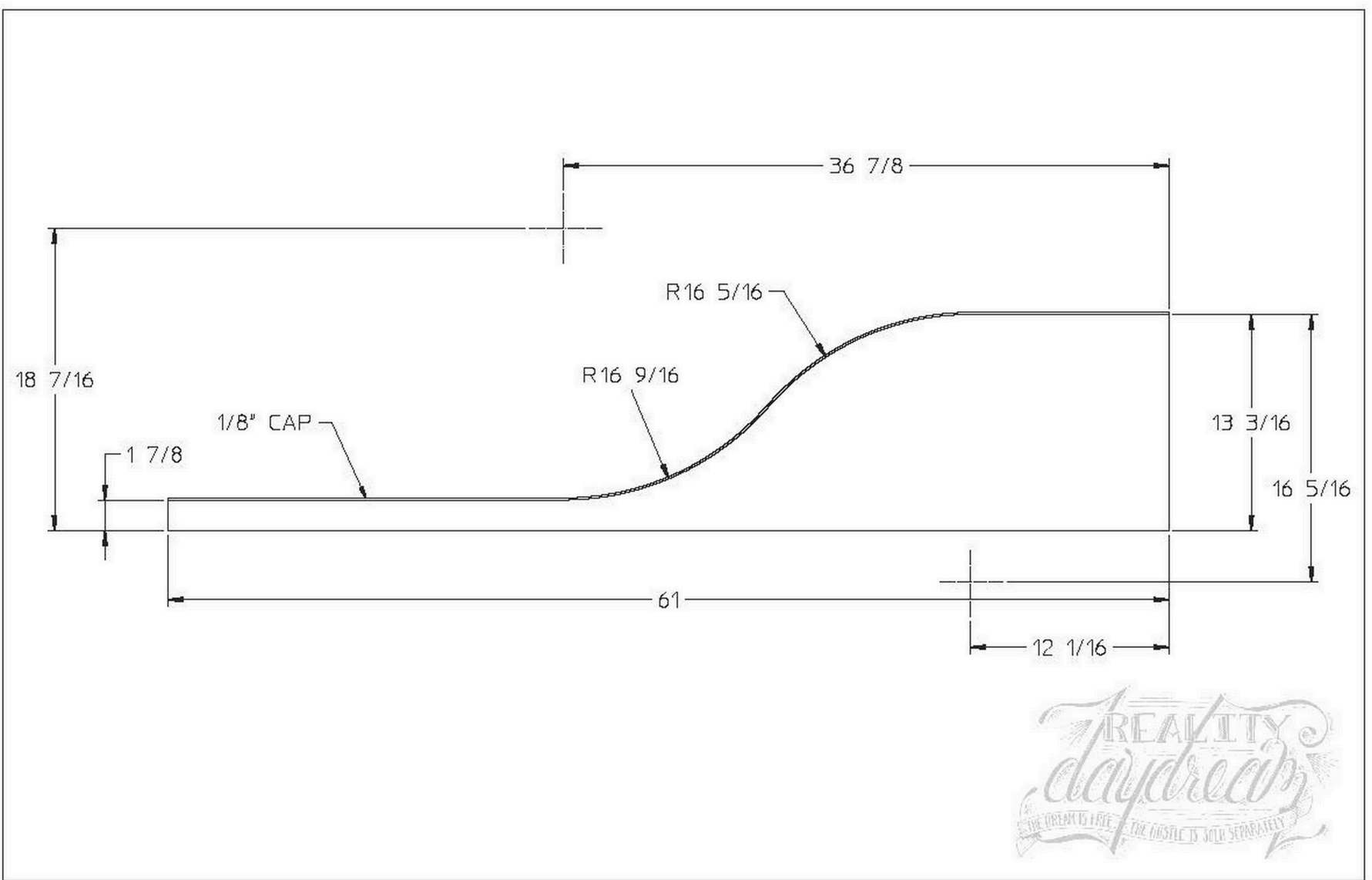
Using a track saw, break down the plywood. You should have both backs, six shelves, and a board that will be used for both fronts.



3

Front Template

Using a scrap of 1/4 plywood, layout the front pattern



4

Cut Template

Cut 1/4" Template and sand smooth.



5

Layout Fronts

Layout fronts on 3/4" plywood and cut with bandsaw.



6

Route using the Template

clamp the template to the fronts and route using a pattern bit.



7**Add Cap**

Cut 1/8" pine caps using a table saw and glue onto the edge of the plywood fronts.



8**Middle Shelves**

Cut the radius of the middle shelf and glue the 1/8" cap the the front edge. Then glue the caps to the remaining shelves.



9**Shelf Pilot Holes**

Layout the location for the shelves and drill a 1/8" pilot hole through both backs.



10

Drill Pocket Holes

Drill pocket holes on one edge of the Narrow Back.



11

Glue and Screw the Backs

Screw the Narrow back to the other back.



12

install the shelves

line up and screw the shelves into position.



13**Glue and clamp the Fronts.**

Glue and clamp the fronts into position.

**14****Visit us for more!**

Check out our blog www.RealityDaydream.com for more tutorials and fun project inspiration!