

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

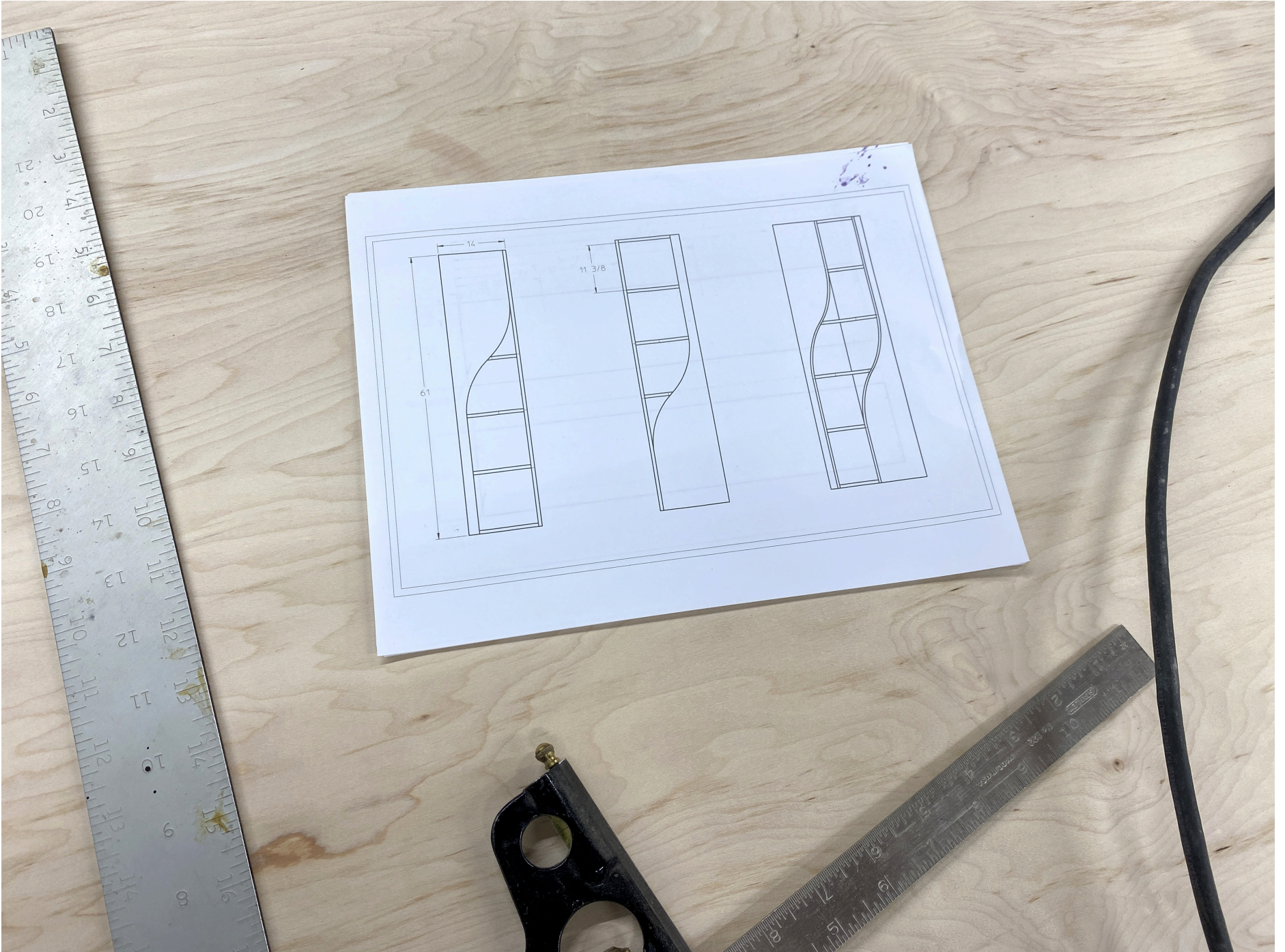
- 1 Back , 3/4 X 13 5/16 X 61
- 1 Narrow Back , 3/4 X 12 5/8 X 61
- 1 Fronts , 3/4 X 16 X 61
- 4 Shelf (One Cap) , 3/4 X 12 5/8 X 12 1/2
- 2 Radius Shelf , 3/4 X 12 1/2 X 12 1/2
- 2 Caps (Fronts) , 3/4 X 1/8 X 65
- 4 Caps (Shelf) , 3/4 X 1/8 X 12 5/8
- 2 Caps (Radius) , 3/4 X 1/8 X 24

Directions

1

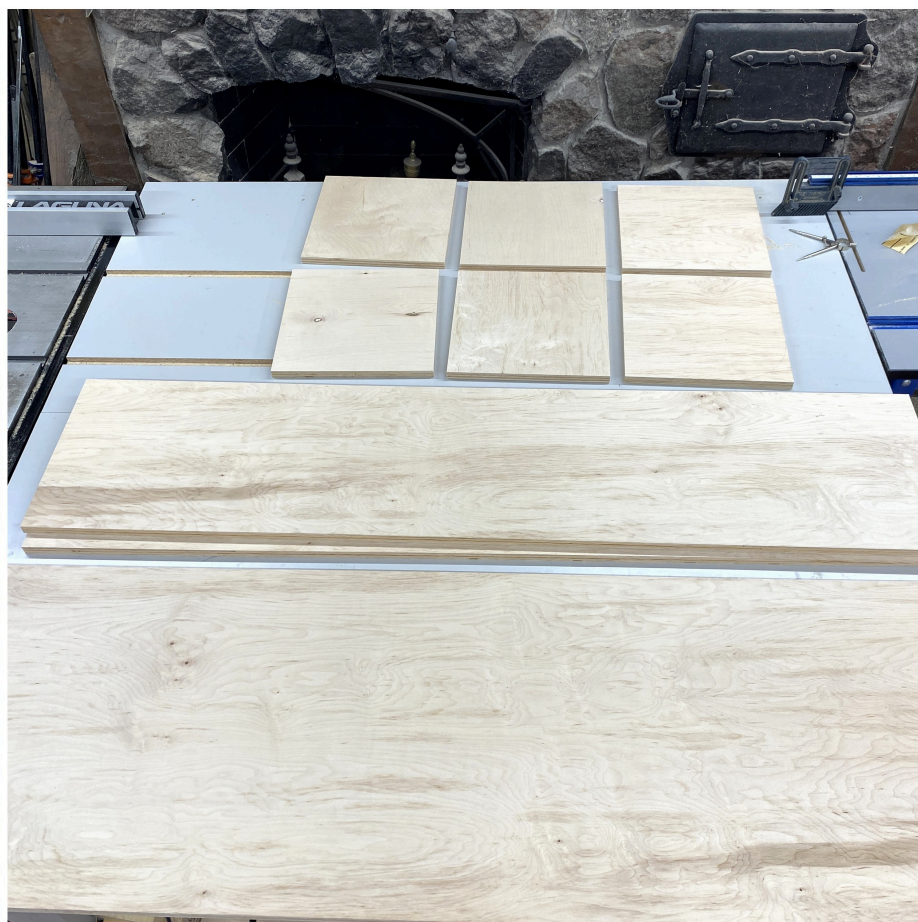
Plans

Download and familiarize yourself with the plans.



2**Break down plywood**

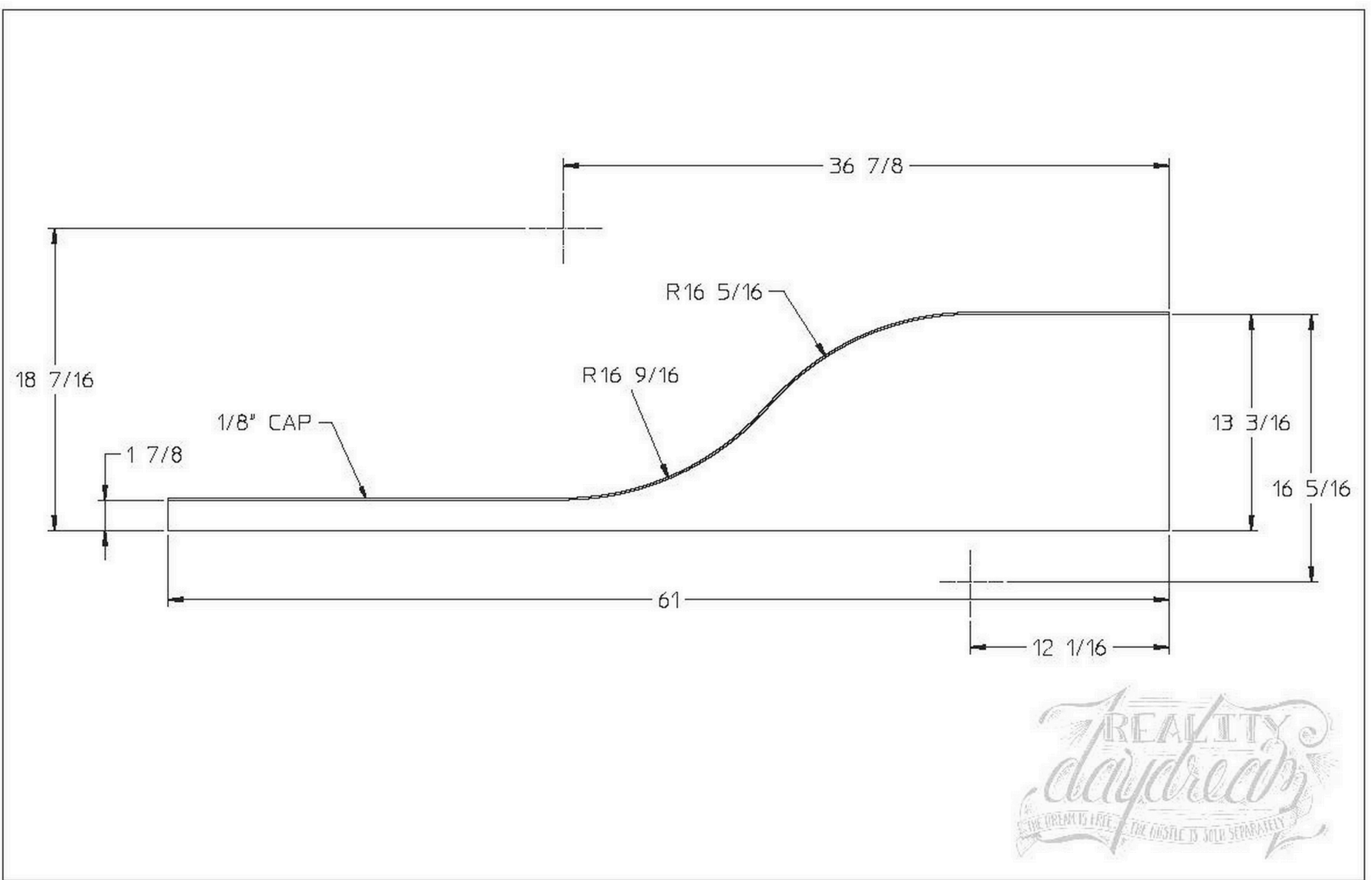
Using a track saw, break down the plywood. You should have both backs, six shelves, and a board that will be used for both fronts.



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!