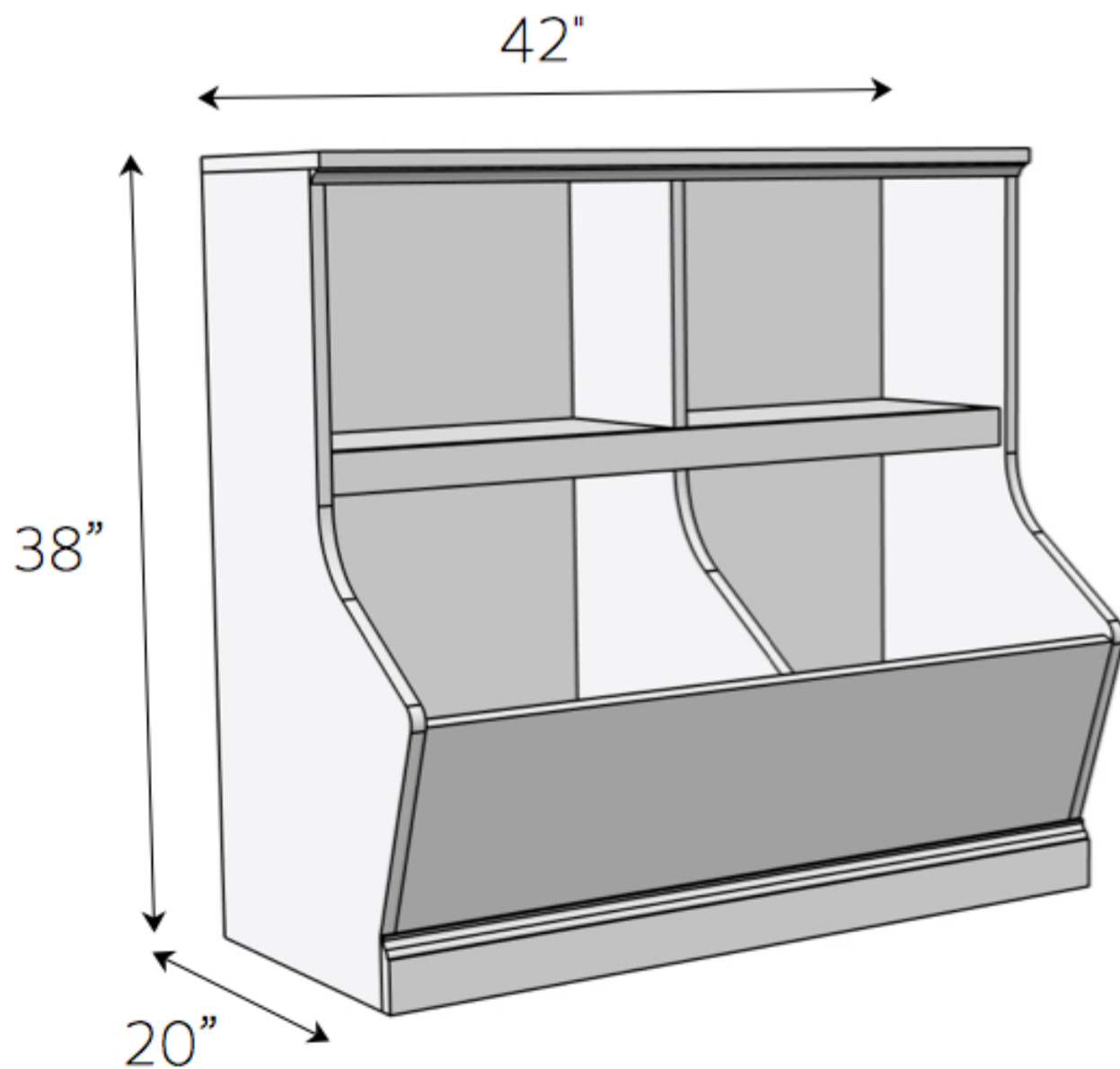# Bookcase with Toy Storage

DIY Plans By:

42"

38"

20"

3/4" x 48" x 96" (Qty 2)

ROGUEENGINEER.com

Top	Front	Bottom	Support 2-3/4"	Shelf Front	Side	Side
42"	40-1/2"	40-1/2"		40-1/2"	38"	38"
12-1/2"	10-1/2"	16-1/2"		2"	20"	20"

Shelf	Shelf			
Back	Back	9-1/2"		Mid Panel
19-7/8"	19-7/8"	34-1/2"	34-1/2"	19-1/8"
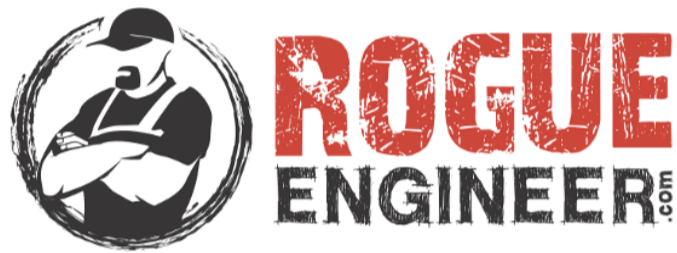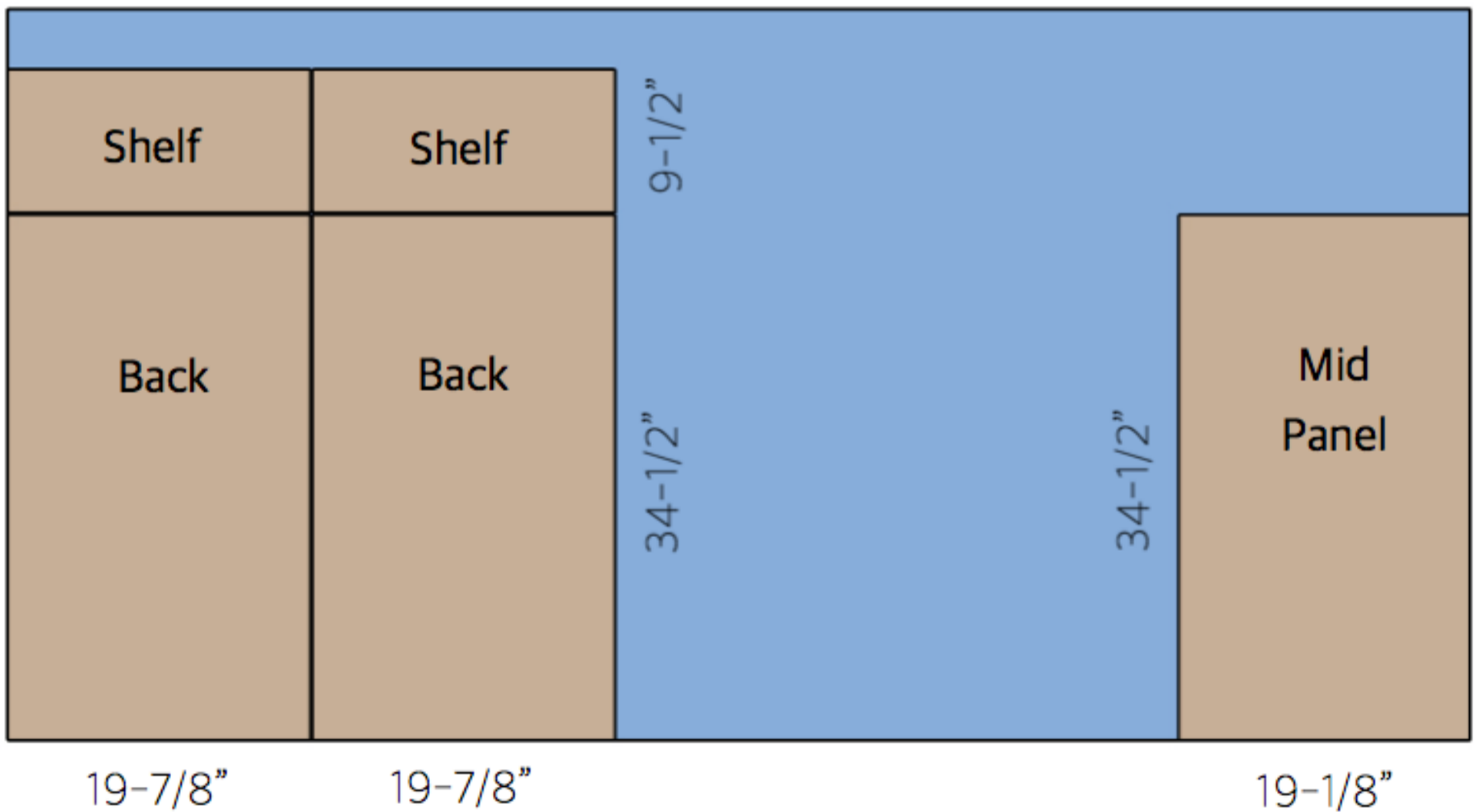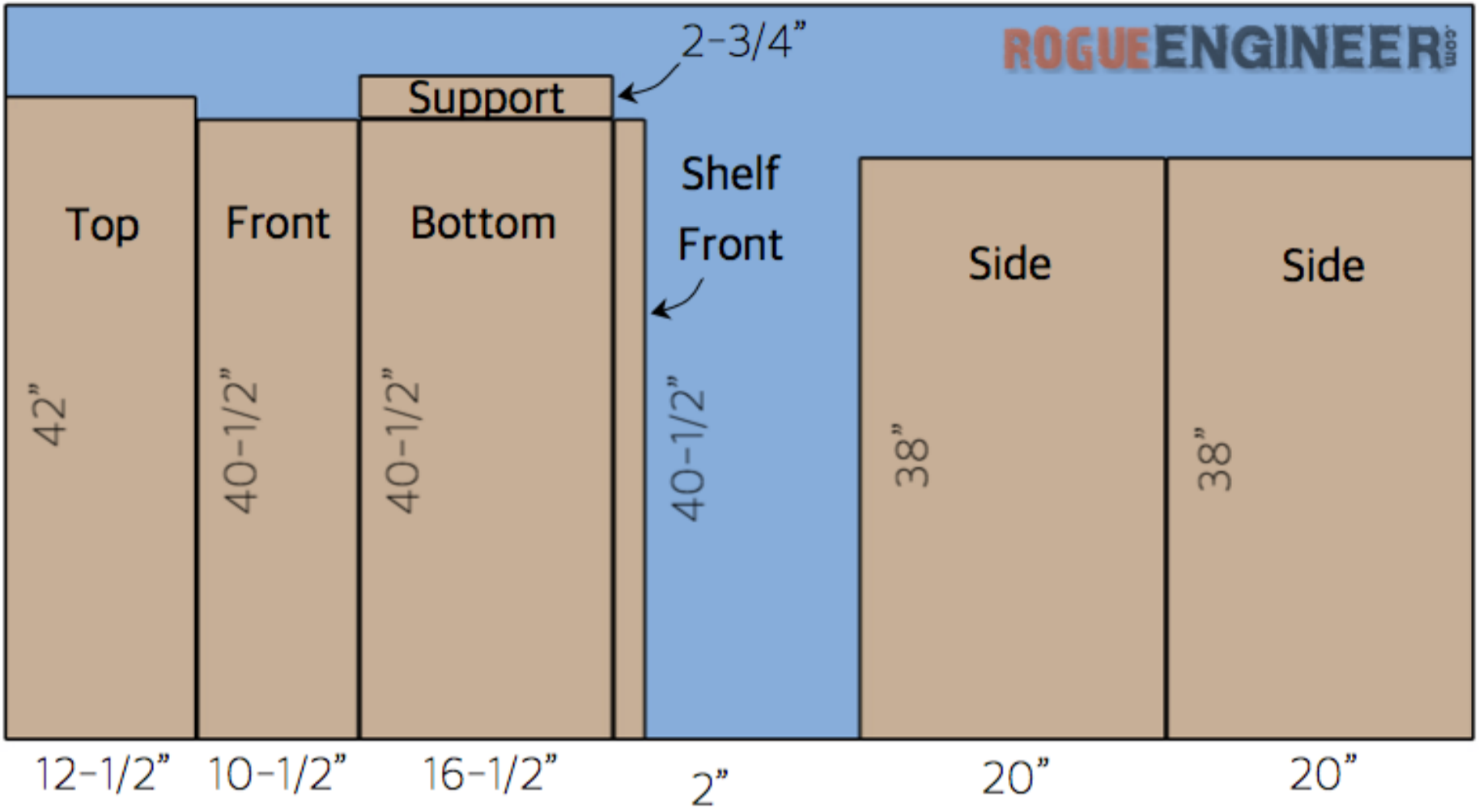
Step 1: Cut Sides and Mid Panel

11-1/2"

18"

Add large radius

Add small radius

20" x 38"
Sides
(Qty 2)

14"

3-1/2"

3-1/2"

10-1/2"

18-1/4"

Add large radius

19-1/8" x
34-1/2"
Mid Panel

10-1/4"

3-3/8"
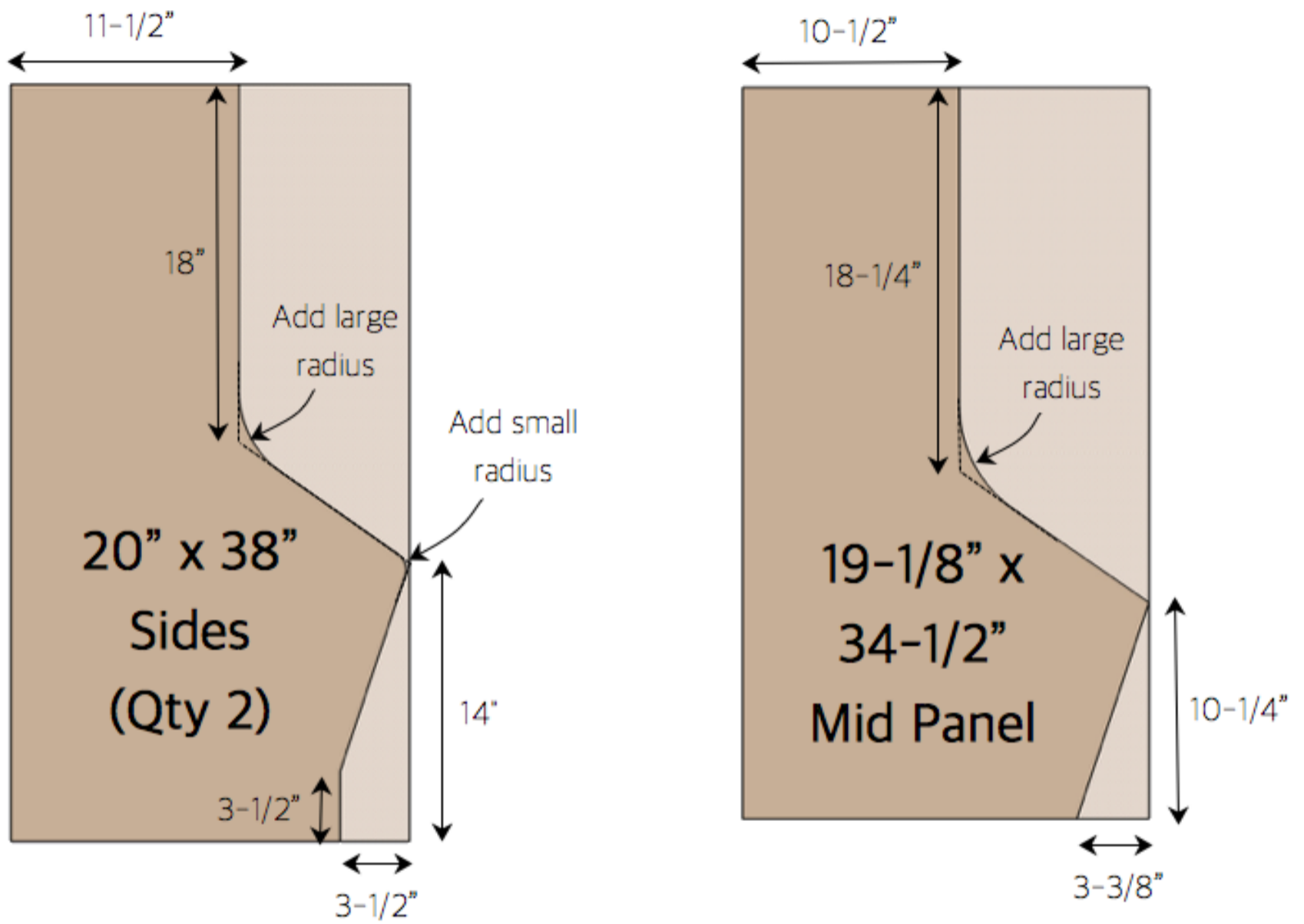
Cut sides and middle panel as shown using jig saw and/or circular saw.

Step 2: Assembly

10-1/2" x 40-1/2"

16-1/2" x 40-1/2"

Middle Panel

2-3/4" x 16-1/2"

19-7/8" x 34-1/2"
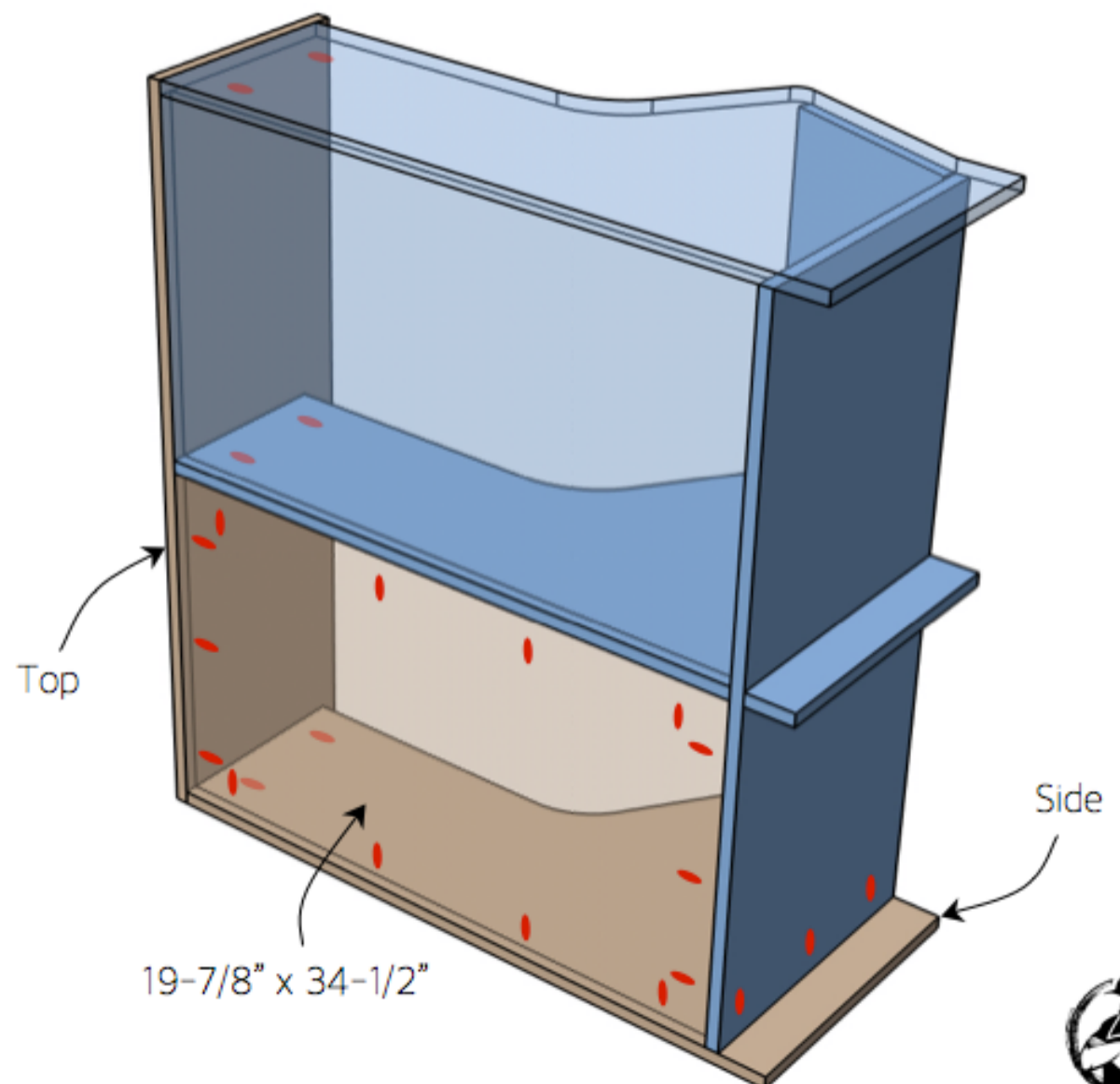
Side

Drill pocket holes and begin assembly as shown using **1-1/4" pocket screws.**
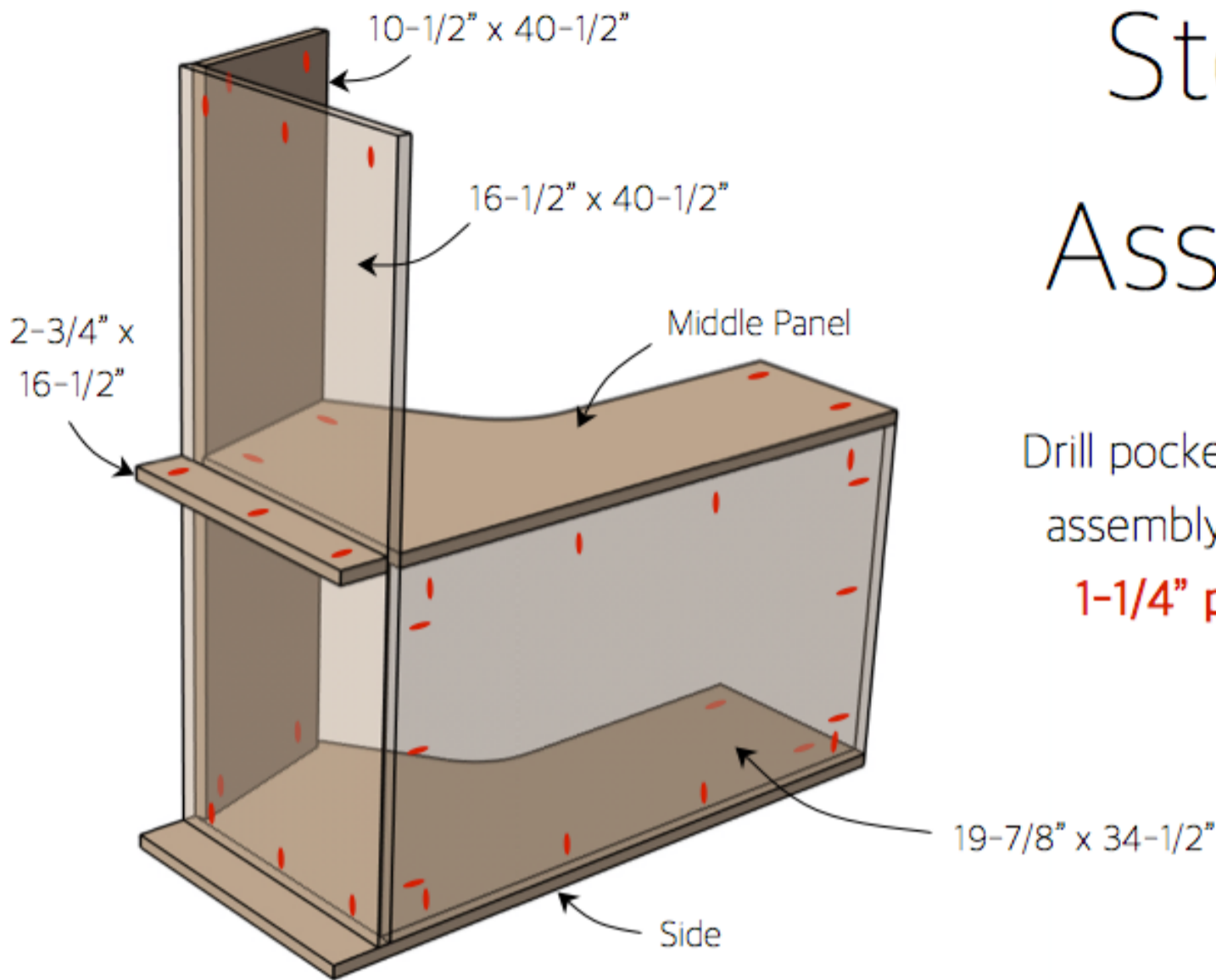
Step 3: Assembly

Drill pocket holes and continue assembly as shown using **1-1/4" pocket screws.**
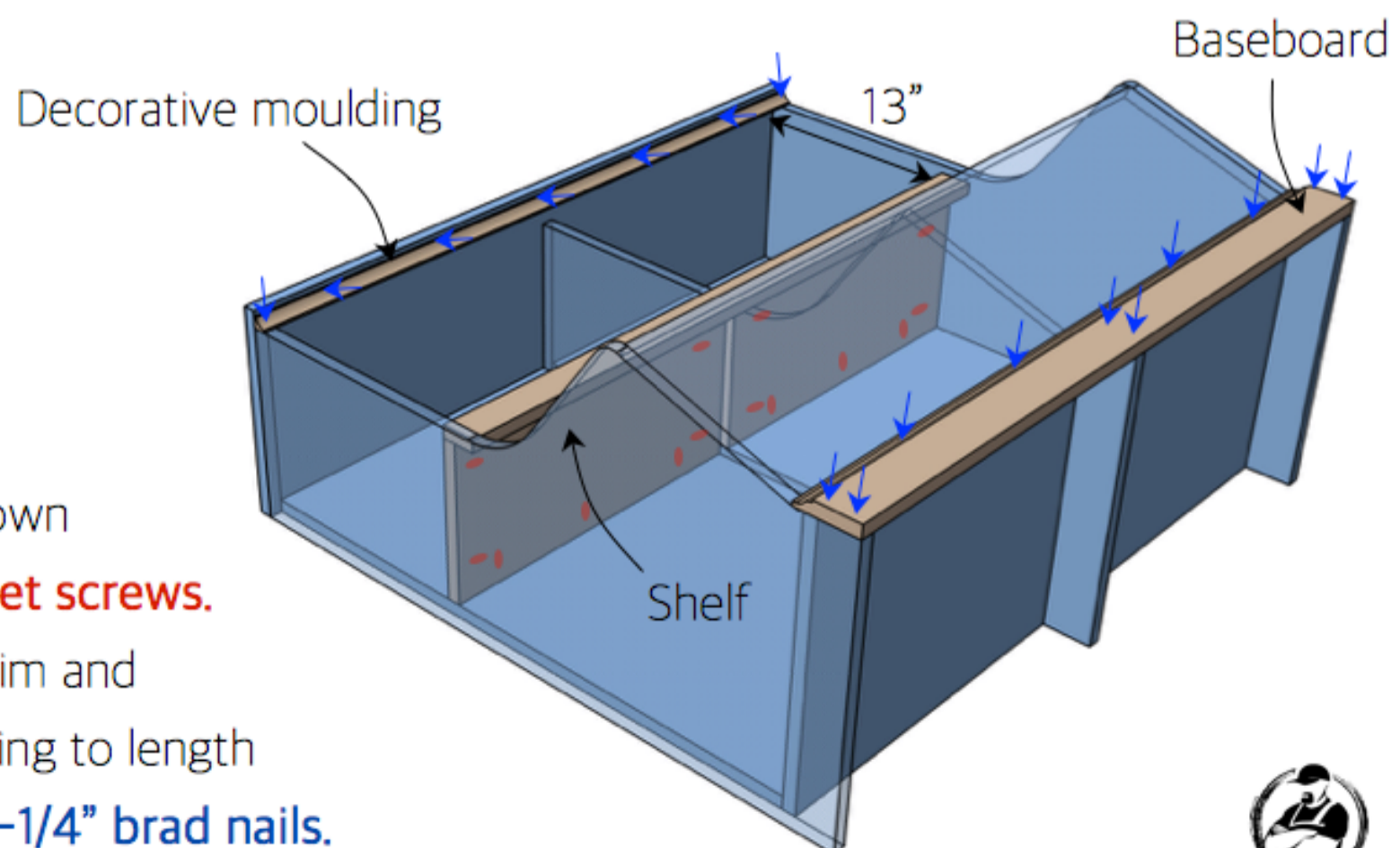
Top

Side

19-7/8" x 34-1/2"

Step 4: Assemble Shelf

9-1/2" x 19-7/8"

2" x 40-1/2"
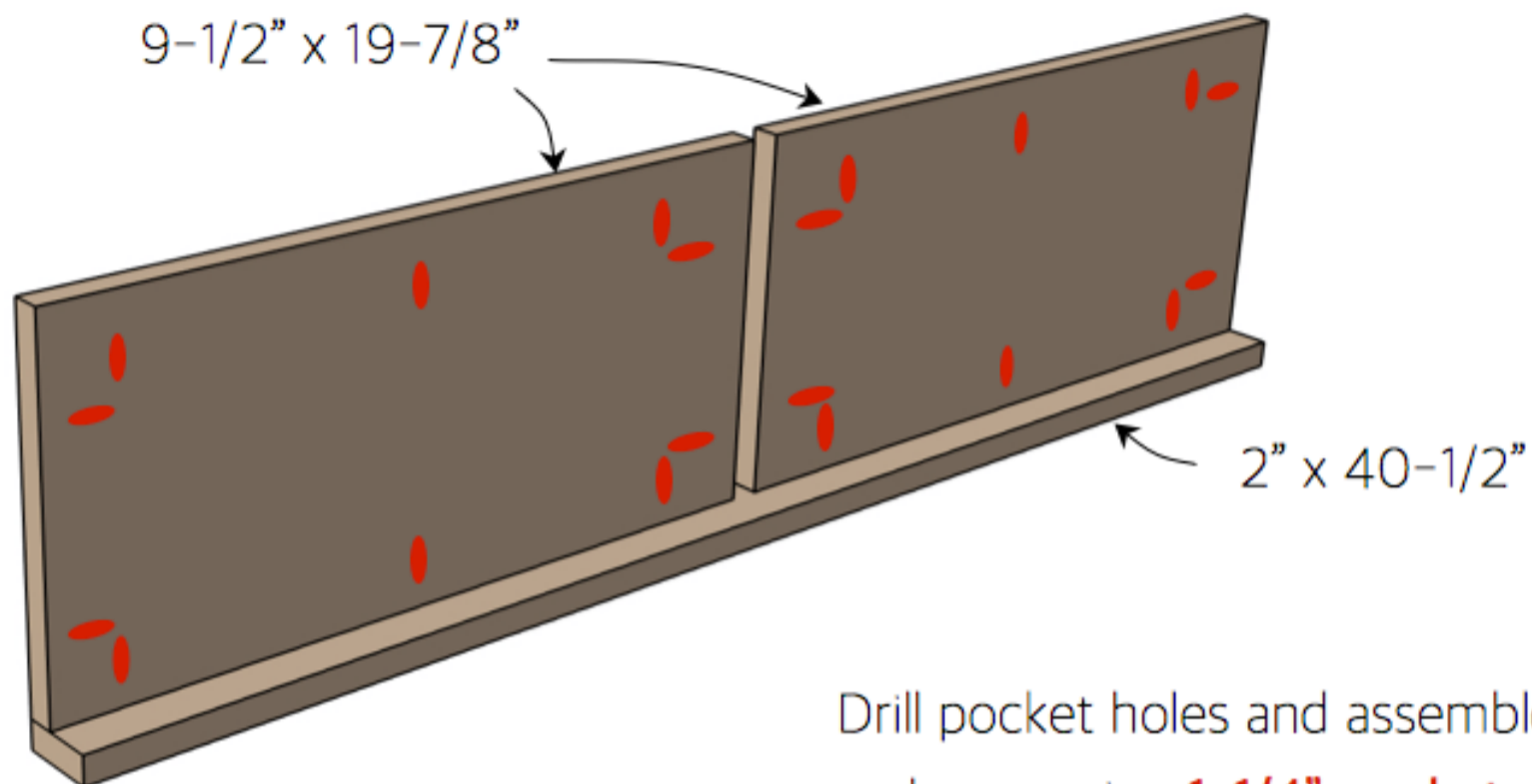
Drill pocket holes and assemble shelf
as shown using **1-1/4" pocket screws.**

Step 5: Install Shelf & Trim

Baseboard

Decorative moulding

13"

Shelf

Install shelf as shown
using **1-1/4" pocket screws.**
Cut base board trim and
decorative moulding to length
and install using **1-1/4" brad nails.**