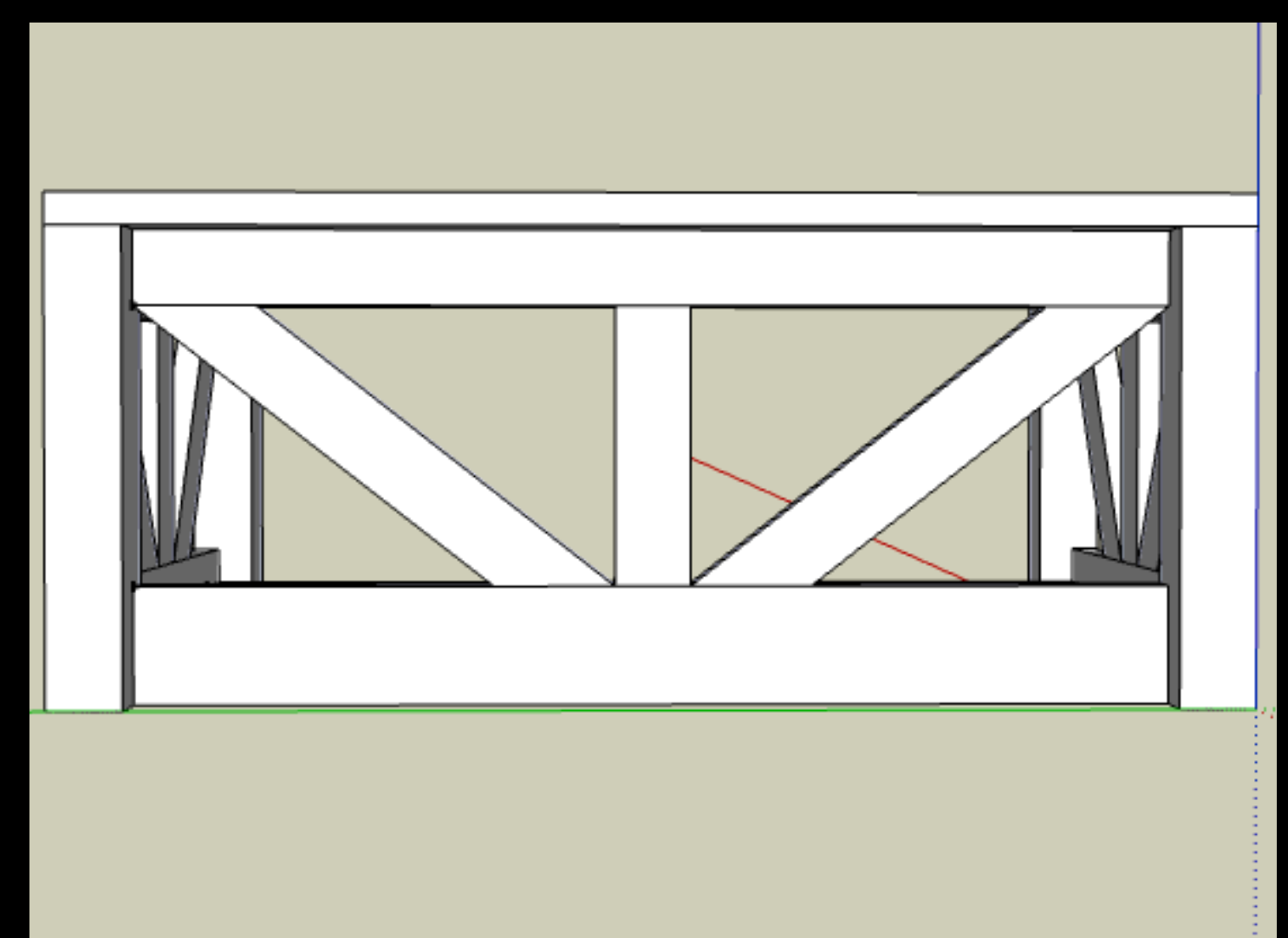
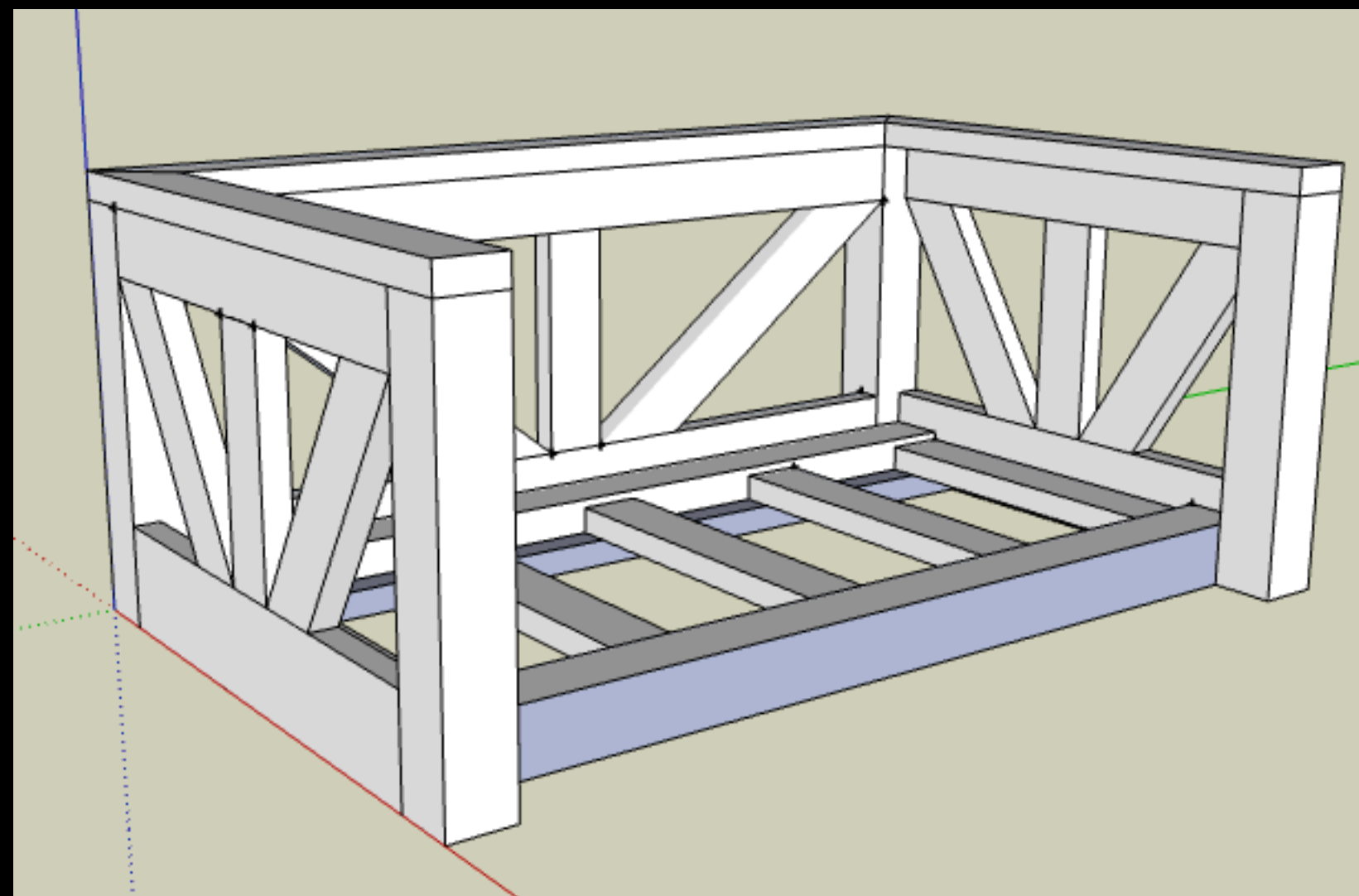
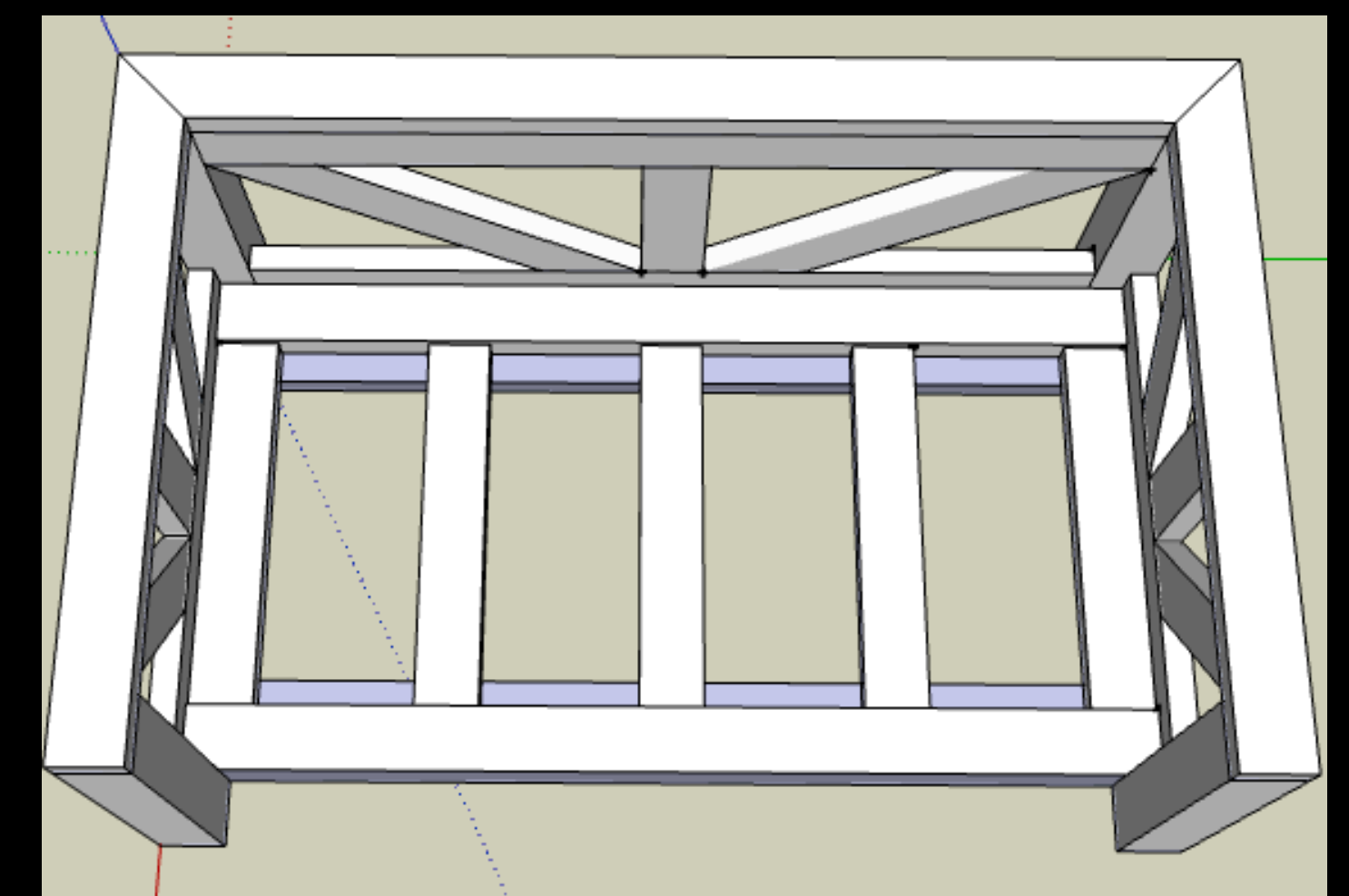
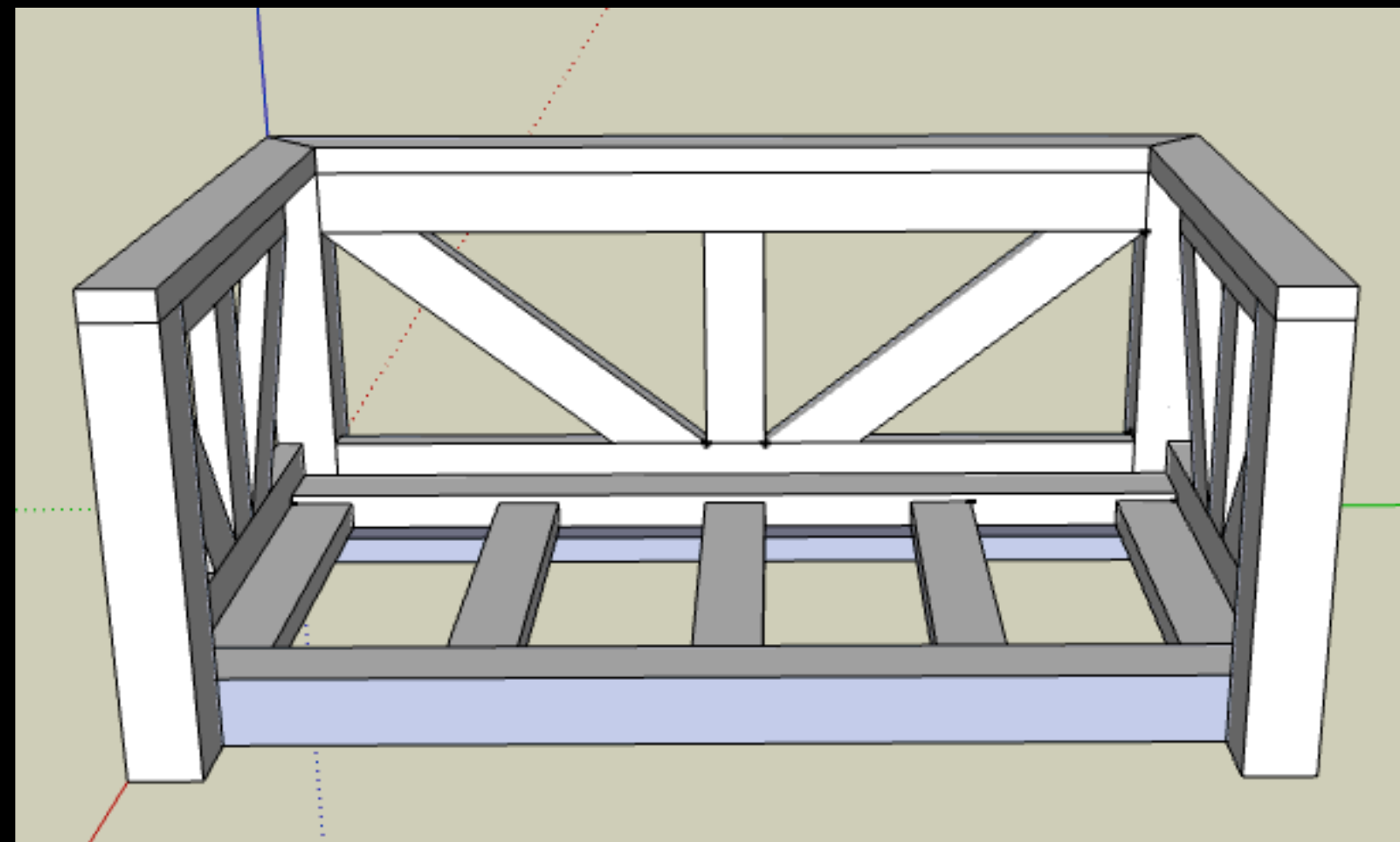


EASY DIY PORCH SWING BED

*USING A CRIB
MATTRESS*



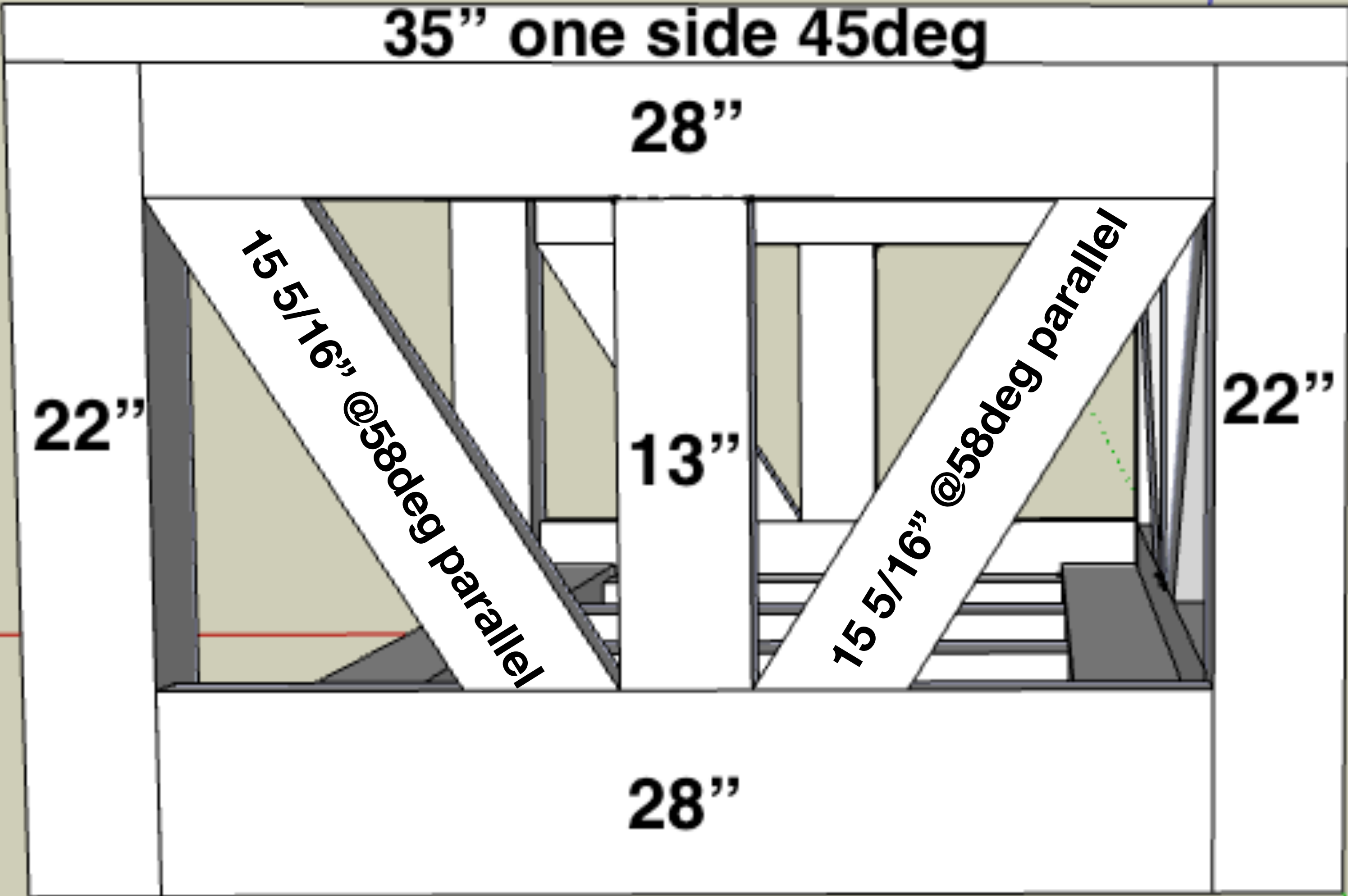
MAKING MAKERS

PLANS, SHOPPING LIST, & MATERIALS USED

THIS IS NOT A STAND-ALONE GUIDE, IT IS MEANT TO COMPLIMENT THE VIDEO. MODIFY AS DESIRED, CREATIVITY IS WELCOMED AND ENCOURAGED. PLEASE KINDLY SEND PICTURES OF YOUR PROJECTS TO MAKING MAKERS ON FACEBOOK OR EMAIL MAKINGMAKERSDIY@GMAIL.COM

Porch Swing Bed Crib Mattress Edition

****Printer Friendly****



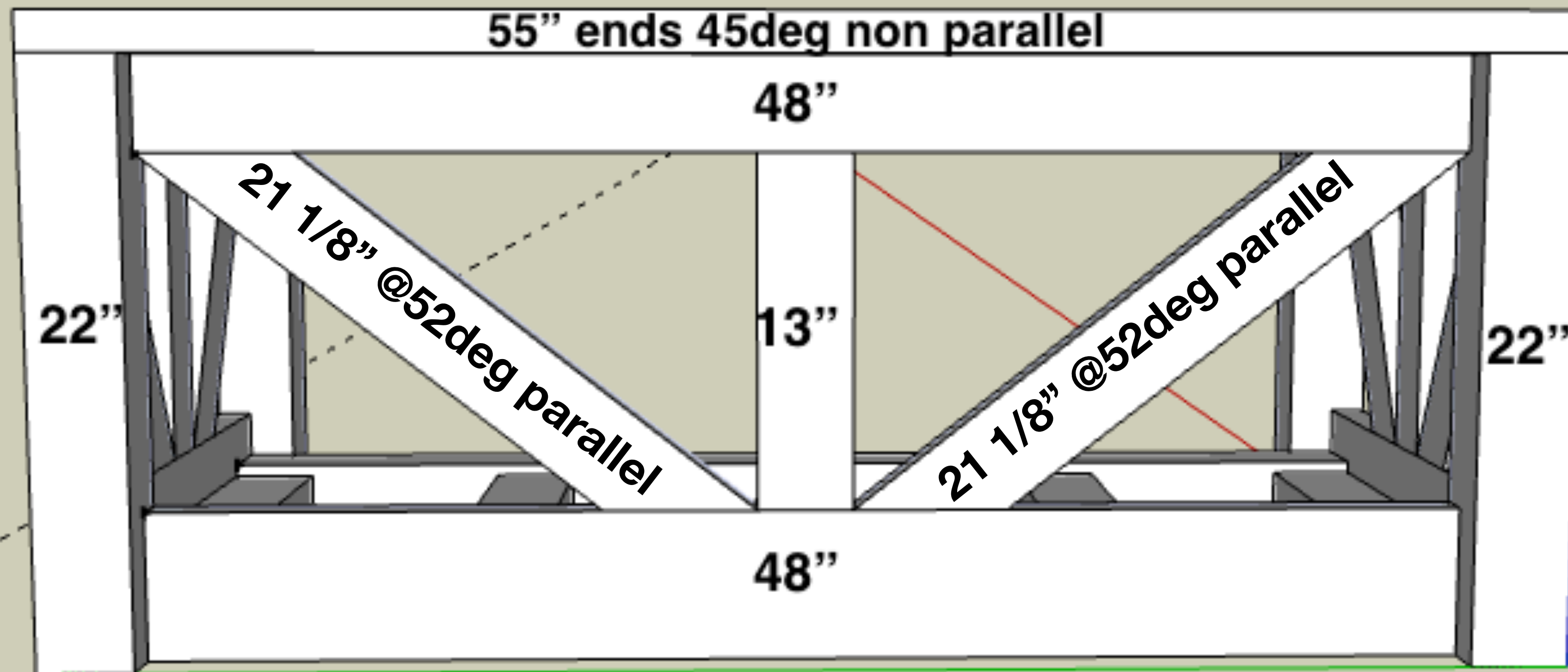
SIDE VIEW



Porch Swing Bed Crib Mattress Edition

****Printer Friendly****

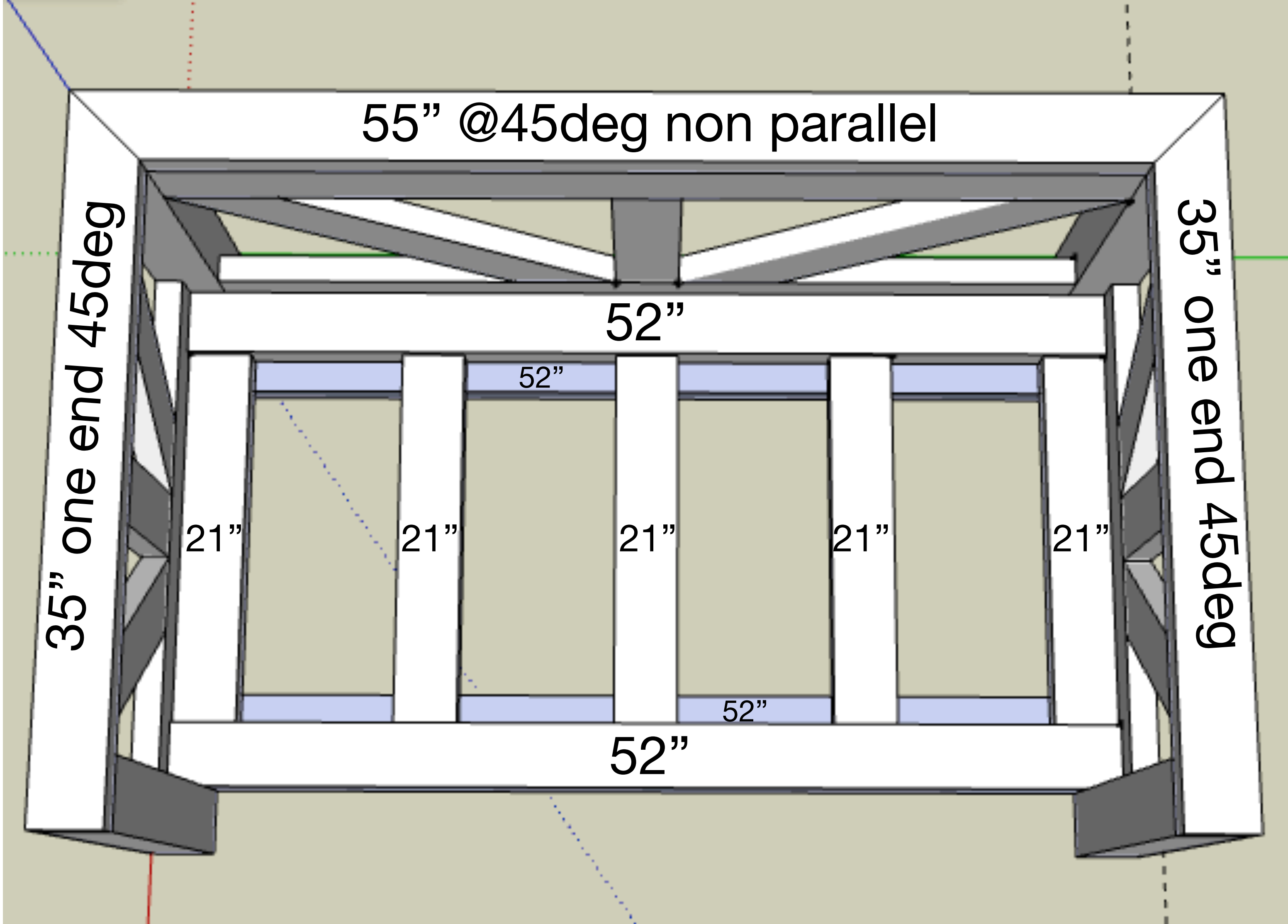
BACK VIEW

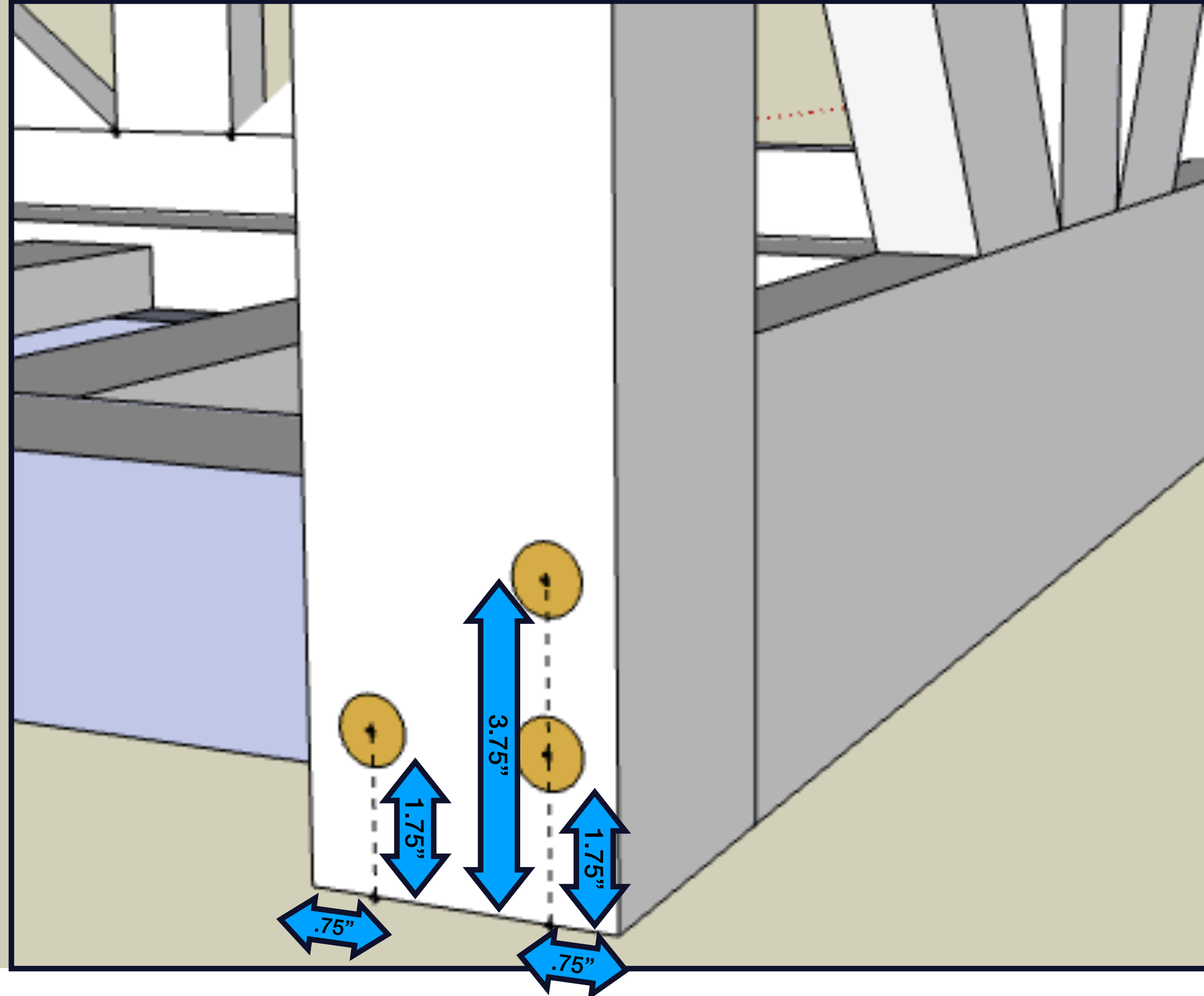
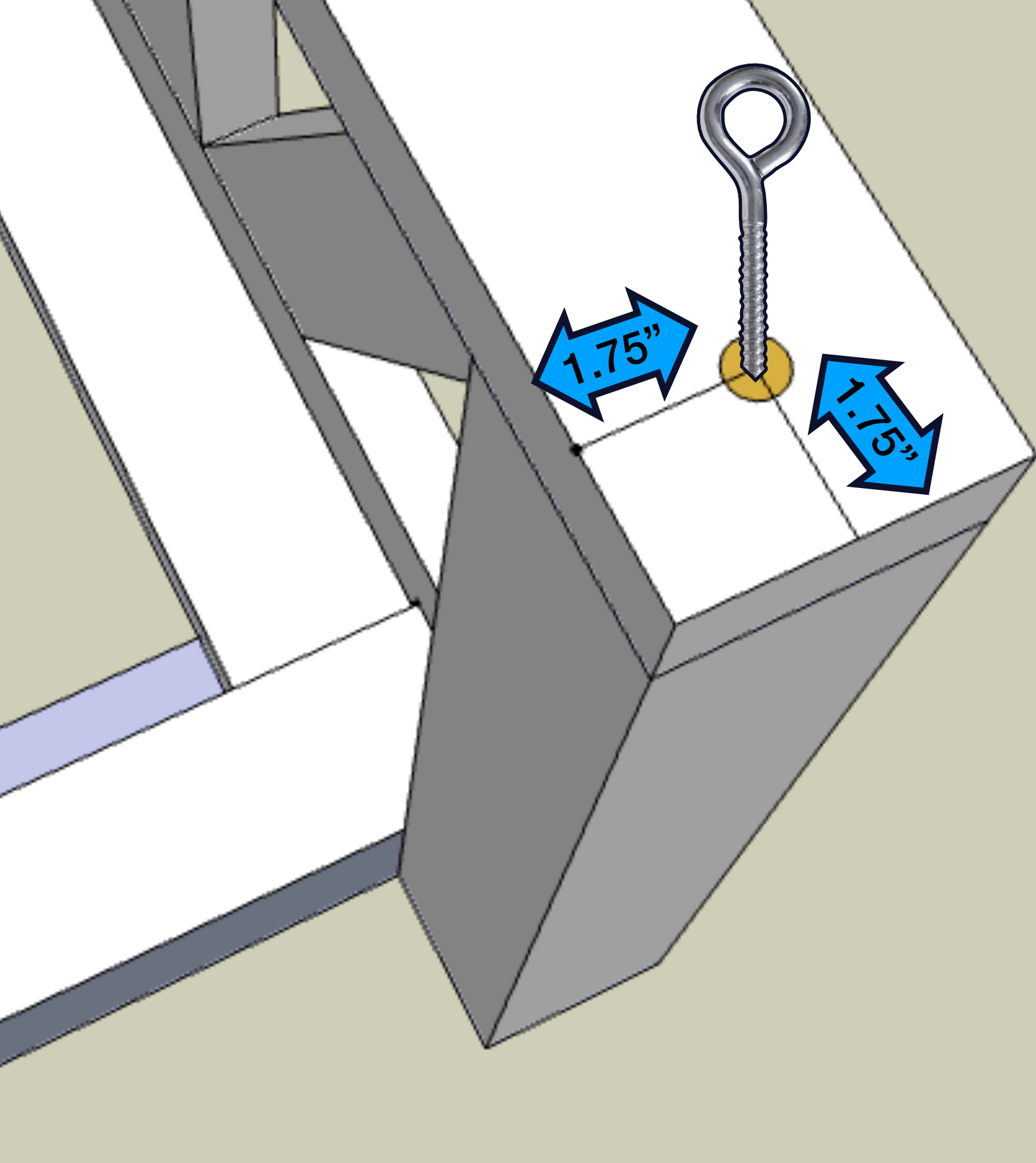


Porch Swing Bed Crib Mattress Edition

****Printer Friendly****

TOP VIEW





Porch
Swing Bed
Crib
Mattress
Edition

****Printer Friendly****

Eye Screw and Lag Screw/Dowel Placement

Be sure to predrill at the marks indicated above to prevent wood from splitting



Generating the following components:

- [1] → 28" (x2)
- [2] → 48" (x1)

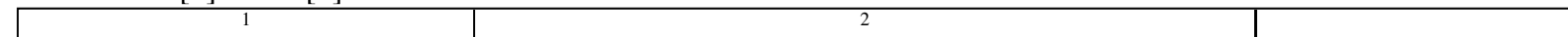
2x6x8

The following stock board lengths are available:

96"

Results:

96" board = [1] 28" + [2] 48" + 0.25" cut losses + 19.75" excess



96" board = [1] 28" + 0.125" cut losses + 67.875" excess



Board Count:

2x 96" (8')

Generating the following components:

- [1] → 35" (x2)
- [2] → 21" (x5)
- [3] → 28" (x2)
- [4] → 15" (x4)
- [5] → 55" (x1)
- [6] → 48" (x1)
- [7] → 21" (x2)
- [8] → 13" (x3)

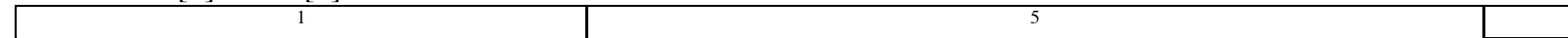
2x4x8

The following stock board lengths are available:

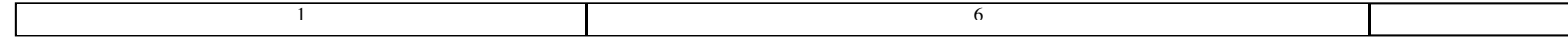
96"

Results:

96" board = [1] 35" + [5] 55" + 0.25" cut losses + 5.75" excess



96" board = [1] 35" + [6] 48" + 0.25" cut losses + 12.75" excess



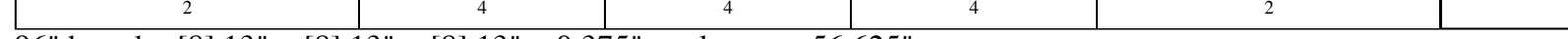
96" board = [3] 28" + [7] 21" + [4] 15" + [3] 28" + 0.5" cut losses + 3.5" excess



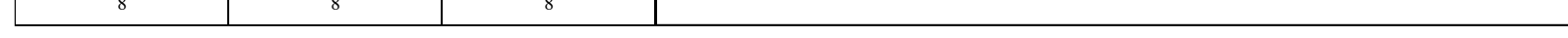
96" board = [2] 21" + [2] 21" + [2] 21" + [7] 21" + 0.5" cut losses + 11.5" excess



96" board = [2] 21" + [4] 15" + [4] 15" + [4] 15" + [2] 21" + 0.625" cut losses + 8.375" excess



96" board = [8] 13" + [8] 13" + [8] 13" + 0.375" cut losses + 56.625" excess



Board Count:

6x 96" (8')

Generating the following components:

- [1] → 52" (x2)

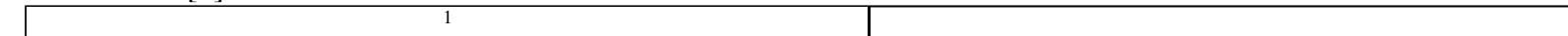
2x2x8

The following stock board lengths are available:

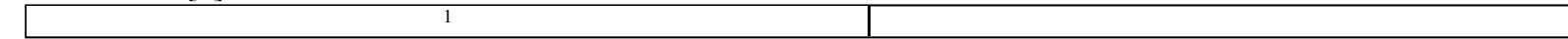
96"

Results:

96" board = [1] 52" + 0.125" cut losses + 43.875" excess



96" board = [1] 52" + 0.125" cut losses + 43.875" excess



Board Count:

2x 96" (8')

Generated at <http://jonathan.overholt.org/projects/cutlist>

Notes

If you have a table saw, you can also rip a 2x4x8 to create close to a 2x4x8 just make sure you glue and screw the 1 1/2" side to the adjoining 4x4.

Length in inches	Lumber Size	Quantity	Placement Notes
22"	4x4	4	Left, right, and back vertical corners
52"	4x4	2	Bottom horizontal pieces
28"	2x6	2	Left and right lower horizontal piece
48"	2x6	1	Back lower horizontal piece
35" one end @ 45deg	2x4	2	Left and right top piece
21"	2x4	5	Attach first slat on far left side and space the rest of the pieces 8 5/8" apart (use scrap wood cut to that length for easy spacing)
28"	2x4	2	Left and right side upper horizontal piece
15 5/16" both ends @58deg parallel	2x4	4	Left, and right slanted pieces
55" both ends @ 45deg non parallel	2x4	1	Back top piece
48"	2x4	1	Back upper horizontal piece
21 1/8" both ends @52deg parallel	2x4	2	Back slanted pieces
13"	2x4	3	Left, right, and back vertical center pieces
52"	2x2 (or rip a 2x4 to size)	2	Bottom lower horizontal pieces

Porch Swing Bed Crib Mattress Edition

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CUT LIST

Generating the following components:

- [1] → 22" (x4)
- [2] → 52" (x2)

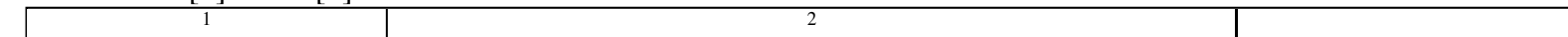
4x4x8

The following stock board lengths are available:

96"

Results:

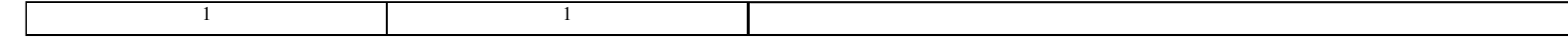
96" board = [1] 22" + [2] 52" + 0.25" cut losses + 21.75" excess



96" board = [1] 22" + [2] 52" + 0.25" cut losses + 21.75" excess



96" board = [1] 22" + [1] 22" + 0.25" cut losses + 51.75" excess










Board Count:

3x 96" (8')

**MAKING
MAKERS**

"Making Makers Porch Swing Bed - Crib Mattress Edition Hardware needed for project, modify as needed."

Title	Comments	Price	Quantity
 Elmer's E7310 Carpenter's Wood Glue Max, Interior/Exterior, 16 Ounces Offered by Amazon.com.		\$9.58	1
 GRK RT HandyPak Trim Composite Deck Screws, 8 by 2-1/2-Inch, 100-Count Offered by Gatzies.		\$14.29	1
 Kreg Blue-Kote #8 x 2-1/2-in Blue Powder Coating Round Washer Interior/Exterior Pocket Hole Screws (50-Count) in the Wood Screws department at Lowes.com		At lowes.com \$6.00	1
 FastenMaster FMHLGM412-12 HeadLOK Heavy-Duty Flathead Fastener, 4-1/2 Inches, 12-Count Offered by Amazon.com.		\$12.85	1
 S Hook - Heavy Duty, Marine Grade 316 Stainless Steel 2.5" Long, 5/16", Extra Strong S Shaped Hook - Thick Metal Hook for Hanging and Utility Use (4) Offered by Tri Surge Solutions, LLC.		\$15.73	1
 Hillman 1/2-in Zinc-Plated Coarse Thread Eye Bolt (5-Count) in the Eye Bolts department at Lowes.com		At lowes.com \$13.00	1
 Blue Hawk Porch Swing Chain Set in the Porch Swing Hardware department at Lowes.com		At lowes.com \$17.00	1

Porch Swing Bed Crib Mattress Edition

****Printer Friendly****

SUPPLIES

Lumber - What to Buy

7 2x4x8's (1 extra)

3 4x4x8's

2 2x6x8's

2 2x2x8's

(or one 2x4x8 ripped to size)

You *MAY* need additional materials, here is what I happen to have used...

There are many ways to hang a porch swing bed, so please do what is right for your setup.

**MAKING
MAKERS**



S Hook - Heavy Duty, Marine Grade 316 Stainless Steel 2.5" Long, 5/16", Extra Strong S Shaped Hook - Thick Metal Hook for Hanging and Utility Use (4)

by Tri Surge

★★★★☆ 16 ratings

Amazon's Choice for "large s hooks for hanging heavy duty outdoor"



- Each time I create plans, I get a little better at this. I still have a lot to learn so PLEASE use both the video **and** this guide to help you.
- I may get some questions about the 1/2 inch depression just above the bottom slats. I did this so folks that prefer cushions could insert a 1/2 inch piece of plywood over the slats for a smooth surface. If, like me, you prefer the mattress...trust me when I say the 1/2 inch gap is not visible or noticeable whatsoever when sitting on the swing. If you prefer to not have the gap feel free to install the 5 slats and the 2 support boards up 1/2 inch.
- This build shows a porch swing kit being used, feel free to use rope, cable, dental floss (jk). If you don't have beams above the swing to screw into, please check out my other porch swing video where I show an example of how to get around that.
- I have included an amazon shopping list, I do not receive any money for items purchased. Please feel free to substitute items as needed. For example, you may be able to find everything you need at the local hardware store. I wanted to include an online option for the non-lumber pieces for those that prefer that kind of shopping.
- Good luck with your build, I hope you send me pictures. With your permission I will gladly showcase them on Facebook. :) If you need any assistance or if there is a correction needed to these plans simply email me makingmakersdiy@gmail.com

Yours in Making,

Mike