

# ARCH BACKDROP

- 1) Cut 12 inches off the top of the sheathing so it stands at 7 feet tall. *If you want it at its tallest, then obviously don't cut anything.*
- 2) Mark the center at 24 inches from the left or right side. This will be your anchor point.
- 3) Tie a fishing line to a pencil. Hold the fishing line at the anchor point. With the pencil in your other hand, stretch the fishing line up the sheathing until it's taut. While holding the pencil taut, imitate drawing the arch. Make sure to hold the pencil parallel to the ground. Adjust the length of the fishing line until the pencil reaches both sides of the sheathing, left to right, when imitating the arch. Move your anchor point up or down from the center until you're happy with the placement. Then cut off the excess fishing line.
- 4) Now, draw the arch for real this time and compare sides to see if it looks even to the eye. *You can also use other materials to create the arch such as a pool noodle, flexible trim, PVC, or anything that's straight and bendable. The string is probably not the best for consistency.*
- 5) Cut the arch backside up with a jigsaw and sand the edges as well as the whole sheathing. *It was not my goal to make it super smooth but to prevent any splinters when handling.*
- 6) Place the two by fours on the back on each side and secured it to the sheathing by drilling 2 screws each into the opposite side.
- 7) (optional) Fill the nail holes with wood filler and sand it smooth once dry
- 8) Paint

## MATERIALS

- 3/8-in x 4-ft x 8-ft Pine Plywood sheathing.
- (2) 12 inch 2-in x 4-in white wood stud
- 120 grit sanding sponge
- DAP Wood filler in natural
- Valspar rose dust 1002-1B
- Purdy paint roller and paint roller cover
- #8 x 2-in Yellow Zinc Interior Wood Screws
- Tape measure
- Pencil
- Fishing line
- Safety goggles
- Jigsaw

