- 1) Cut plywood to size.
- 2) For the 1x2s, I started with a 1x4 and ripped it on a table saw. If 1x2s are purchased, ignore this step.
- 3) Paint the plywood, 2x4, and 1x2s black. Allow to dry. It may require a second coat.
- 4) Determine the location for the ellipse and paint it white. A second coat will probably be required.
- 5) For the numbers, there are 2 options. For both options, start by marking the locations based on the dimensions given in the plans. For the first option, I made a rectangular hole (3"x1 7/8") in a piece of paper. I used this as a guide to draw the numbers. Then the numbers can be painted with a brush. The second option is to use stencils of the right size to use as a guide for painting.
- 6) Use the dimensions in the plans to mark the locations for the lines. When you unroll the tape, give it a minute to unstretch. Applying stretched tape may require you to have to remove the tape and start over as it may shrink some.
- 7) Cut 1x2 (3/4" x about 1 ½") wall pieces to the correct lengths. Use clamps to hold the pieces in place. Drill pilot holes (slightly smaller than the screws) every 6"-10" through the plywood and walls. Be careful when drilling the holes for the interior walls. Install screws in pilot holes.
- 8) Cut the 2x4 pedestal pieces to length. Rip a 1x2 section to make 1x1 (3/4 x ¾). Cut these to the correct lengths to attach to the pedestals. Clamp them in place and drill 2 pilot holes in each piece. Install screws.
- 9) Locate the positions for the pedestals. Carefully pilot holes through the plywood and pedestals. Install screws.
- 10) One of the pedestals has a divot in it. Use a large twist drill (1/2" or 5/8") and make a drill start to create the divot.
- 11) Touch up paint where needed