## Greyson Curved "X" Bench



## ABOUT THIS PLAN

- In this set of plans, one will have step-by-step instructions on how to build my signature "Greyson Curved $X$ Bench."
- These plans have been modified so that any skill level can accomplish this build! The Bench dimensions are approximately ( 43 "L, 21"D, 31"H)
- Disclosure: some of the dimensions can be slightly skewed depending on if one uses dimensional lumber or lumber cut to your specs - be sure to go over the entire set of plans before making cuts
- You GOT this!


## RECOMMENDED TOOL \& CUT LIST

- Circular Saw
- Measuring Tape
- Jigsaw
- Exterior Screws 2.5 inches
- Speed Square
- Orbital Sander
- QTY: (2) $2 \times 12 \times 8$ ' Legs
- QTY: (2) $2 \times 8 \times 8$ ' Seat top / Back
- QTY: (1) $1 / 4 "$ plywood (Template)
- Please note that this plan is designed for dimensional lumber.
- The lumber is estimated and can vary ** Please be sure to go over the entire set of plans before acquiring lumber



## Step 1: Template

- Print off the Template from the computer using the attached PDF to the dimensions above
- Attach the paper template to $1 / 4$ " sheet of plywood and cut out using a jigsaw



## Step 2: Trace Template

- Attach the template to a $2 \times 12$ and trace the outline of both pieces
- Cut the pieces for the legs out using a jigsaw
- Repeat this step x2 times for a total of (4) pieces



## Step 3: Attach Legs

- Attach both sets of legs with exterior wood screws $2.5^{\prime \prime}$ long
- Drill pre-holes before attaching with screws to minimize wood splitting
- Optional, but recommended, apply glue (titebond II or III)



## Step 4: Cut Seat Top

- Cut (4) $2 \times 8$ planks to $40.5^{\prime \prime}$ long... see diagram above
- These planks will be for the seat top and the back support



## Step 5: Attach Seating

- Apply Glue to the to leg supports where the seat will attach
- Attach (2) $2 \times 8$ planks with exterior wood screws
- Leave a $1 / 2$ " overhang for the front board of the seat
- Drill pre-holes to eliminate any splitting of the wood - see diagram above



## Step 6: Attach Back Support

- Apply glue
- Attach $2 \times 8$ planks using exterior wood screws - see diagram
- Repeat this step for the second back support


Image for reference: Follow step 6 to complete this stage of the build


## Step 7: Stain and Finish

- Stain the entire bench any color tone that you like, however in the YouTube video, I used Special Walnut From MinWax. Applied 3 coats and let dry for 4 hours before applying sealer
- Apply Sealer (Gleam by TotalBoat) its a Spar Varnish | Marine Grade and holds well for outdoor furniture.


## CONGRATULATIONS!!!

CHECK OUT "DESIGNS BY DONNIE" YOUTUBE CHANNEL TO VIEW THIS BUILD IN ACTION!




