

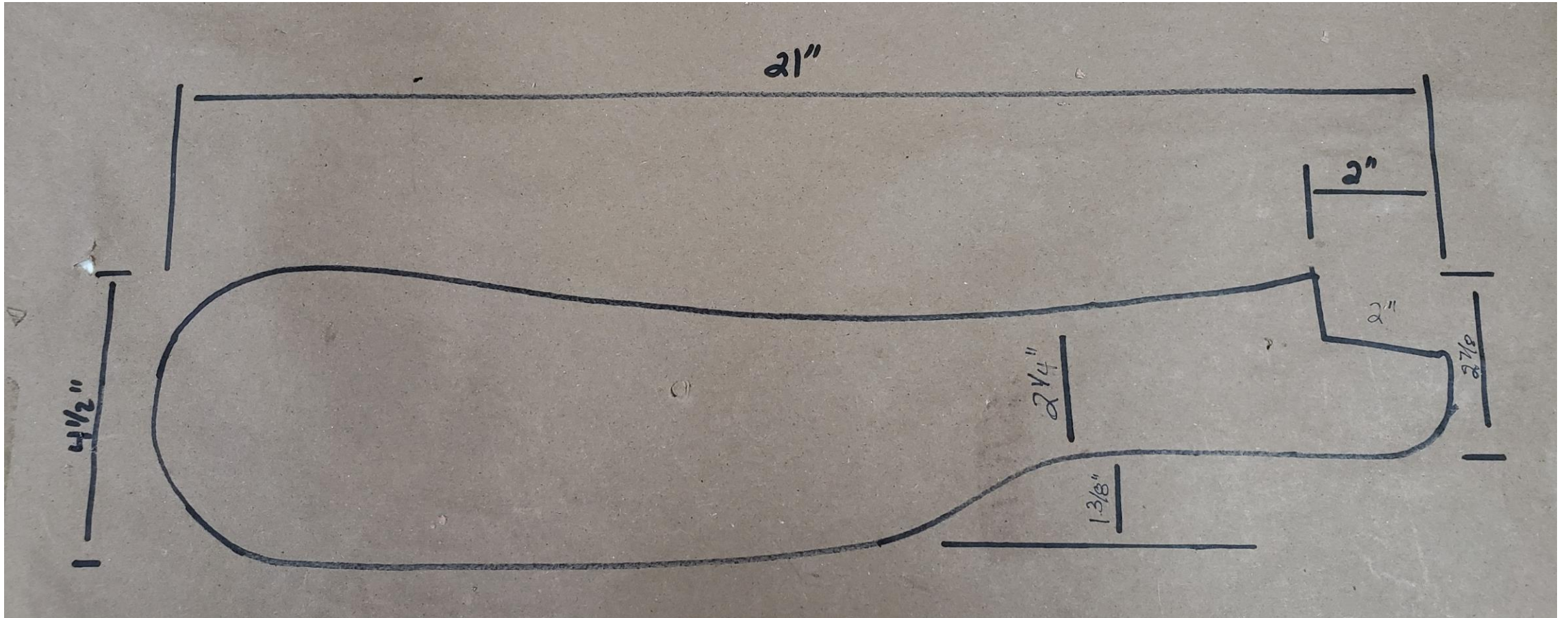


Childs Adirondack Chairs

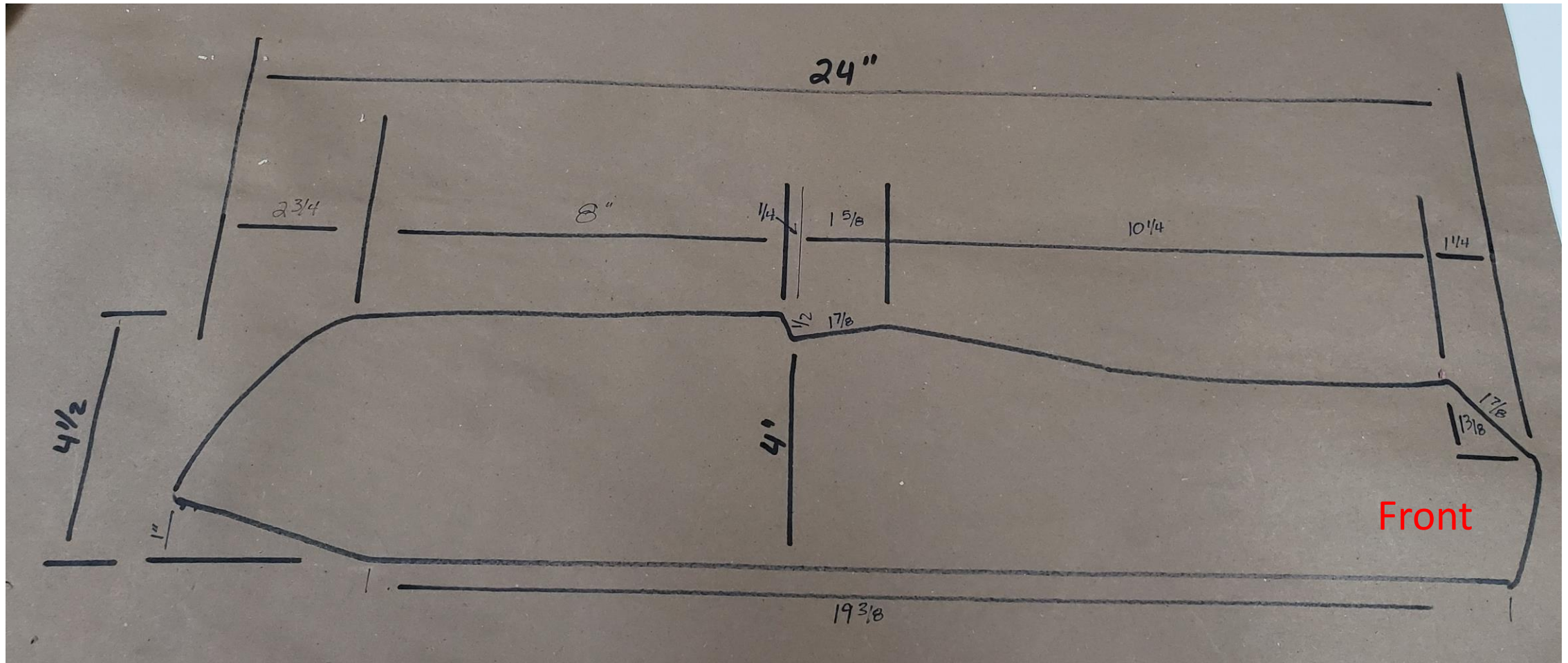
Parts List: See slides for dimensions and layout

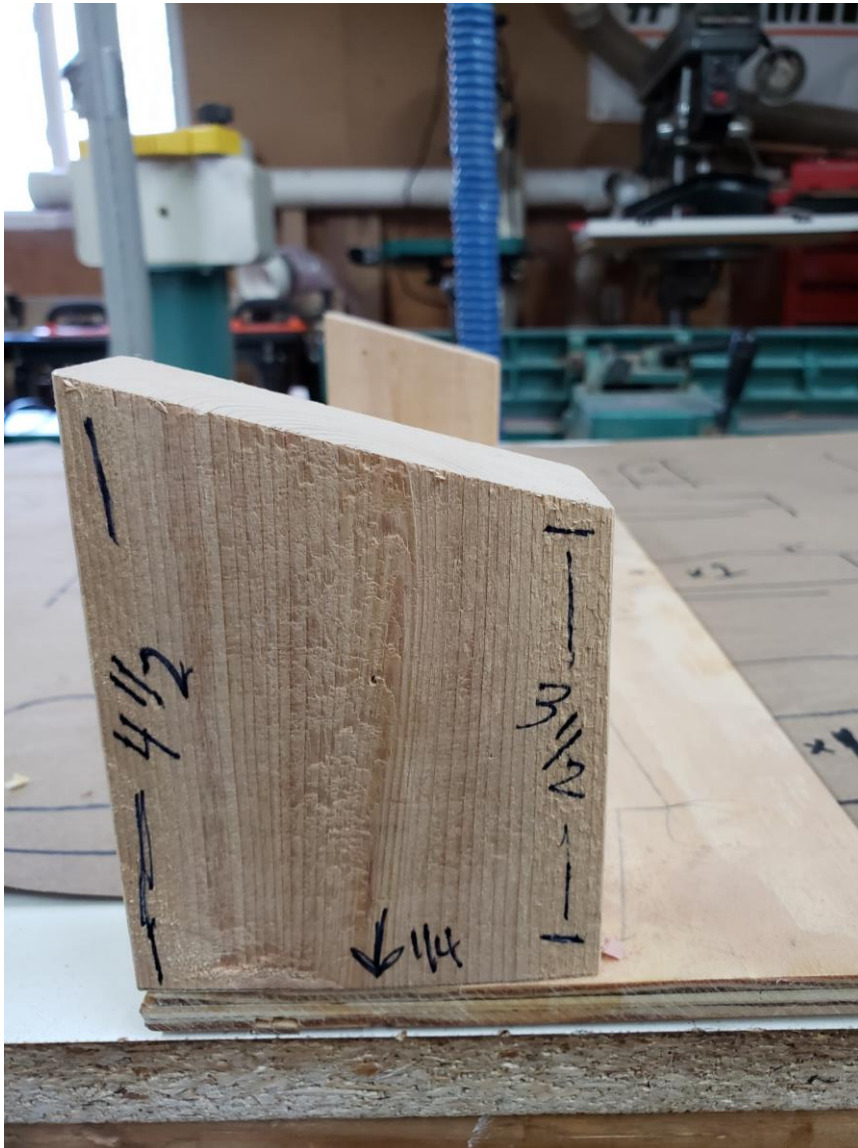
- Part 1 - Arms – 2
- Part 2 - Legs or main frame support – 2
- Part 3 – Front legs and arm support – 2
- Part 4 – Piece that attaches to Part 2 and supports back slats – 1
- Part 5 – Back legs and arm supports – 2
- Part 6 – Arm Supports – 4
- Part 7 – Attaches to top of Part 5 and supports middle of back slats – 1
- Part 8 – Back slats – 7 or 8
- Part 9 – Seat slat that rests against the back slats -1
- Part 10 – Seat slats - 6

Part 1 -These arms are $\frac{3}{4}$ " thick and you will need 2 of them



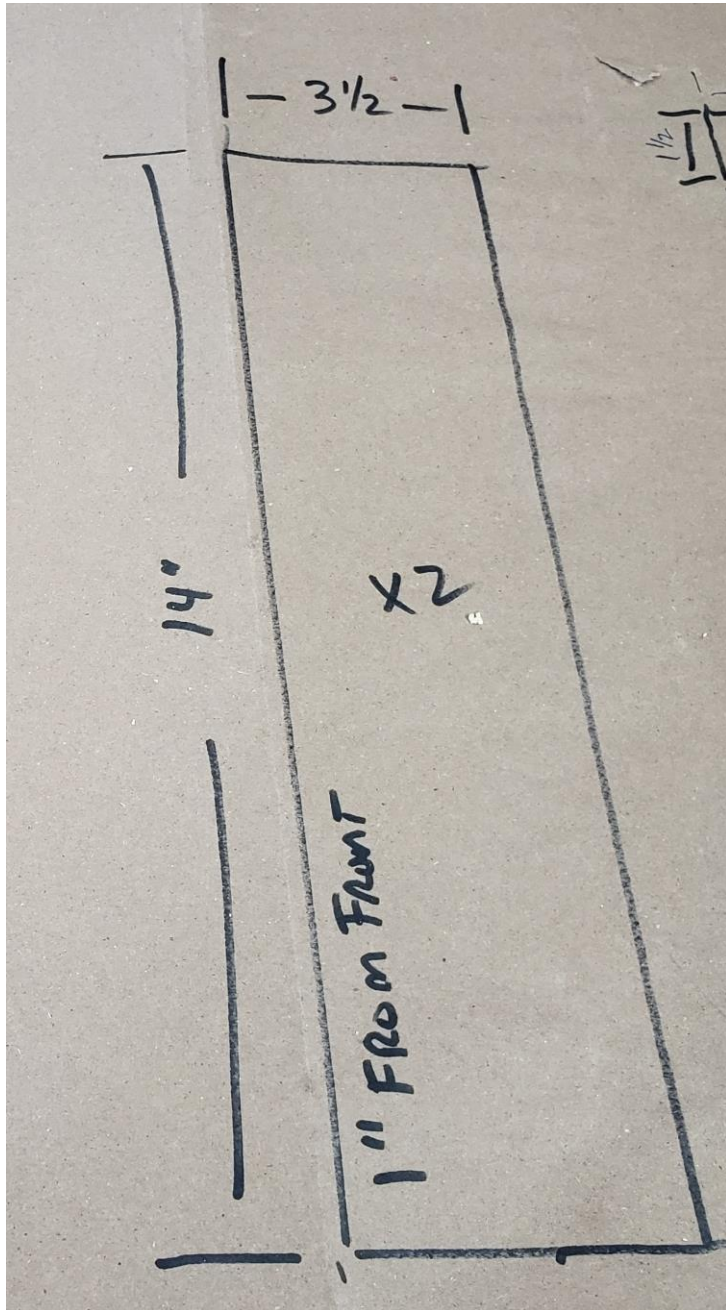
Part 2 - These are the support parts that will give the chair its rise and its overall support.
You will need 2 of these.





- This is the jig used to support part 2 to determine height and angle of chair.
- With the higher part of angle facing front, set part 2 on this with front forward to determine angle.
- The front of part 2 will be 1" from front. This will raise part 2 approx. $8 \frac{1}{4}$ " from workspace.



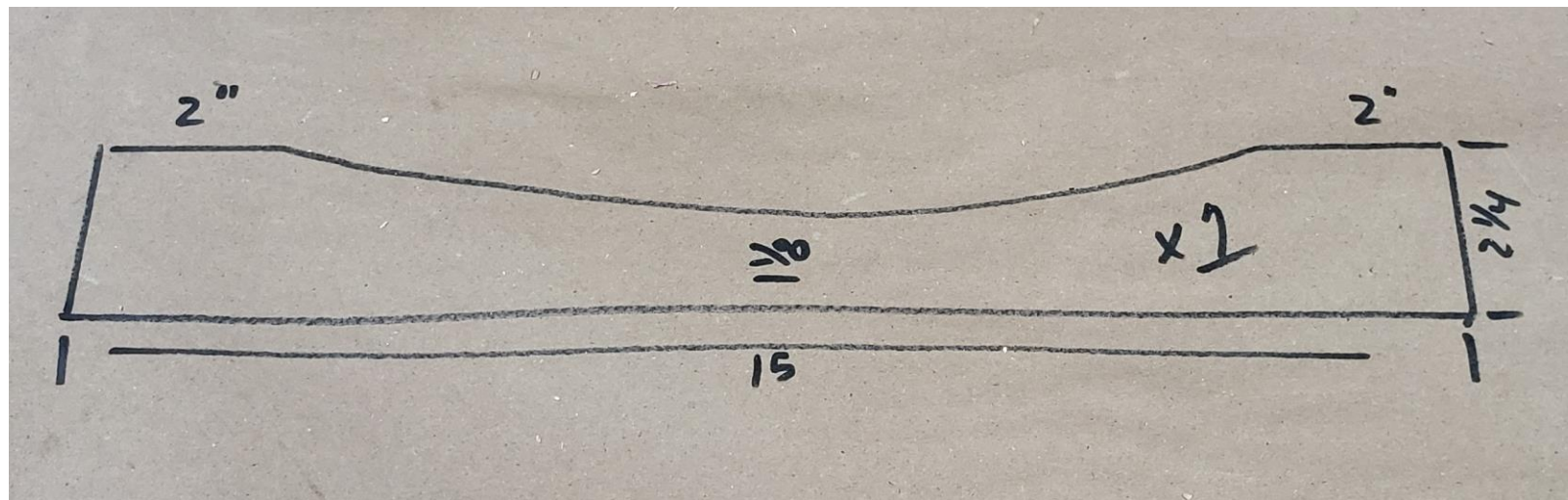


Part 3 – this is the front leg that will support the front of the chair.

With the jig holding part 2 in place, set the leg at the 1" mark and secure it with screws. Repeat process on other side.



Part 4 - This is the piece that rests on the notch of of part 2 and keeps the width of the chair during assembly

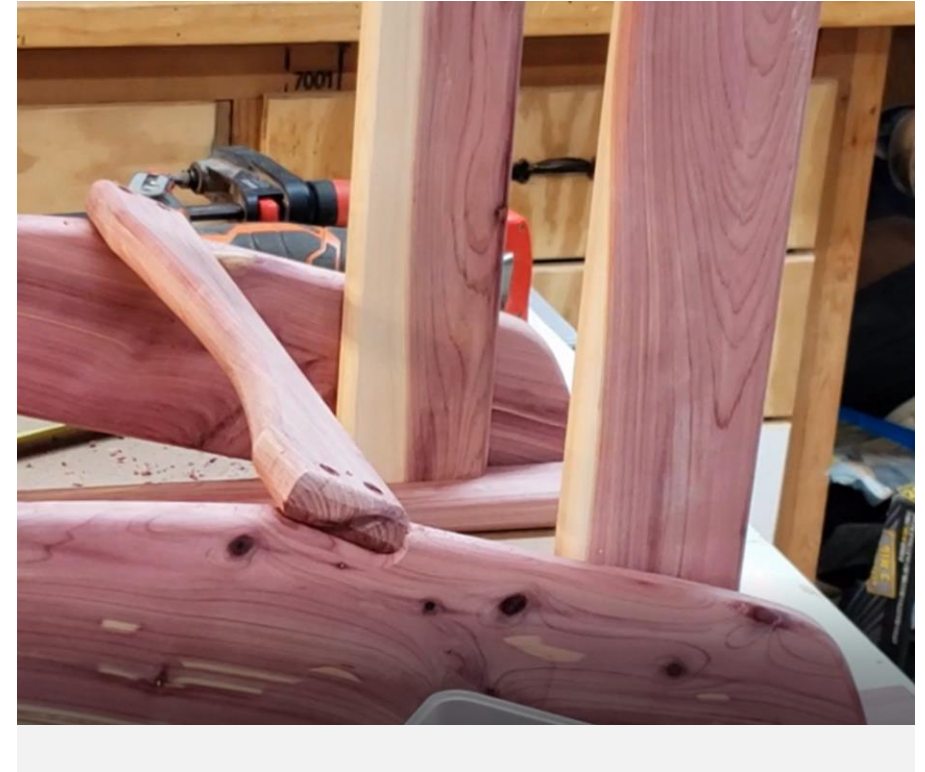
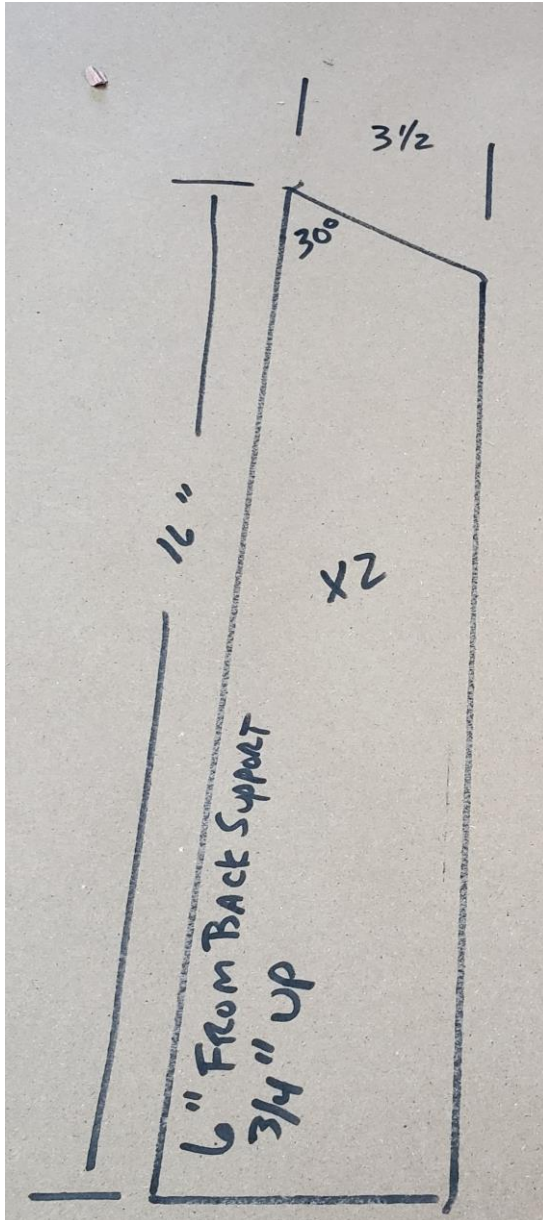


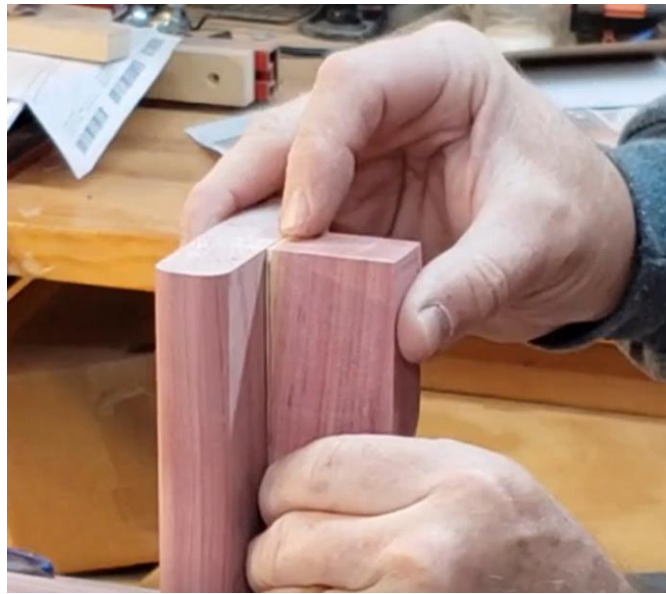
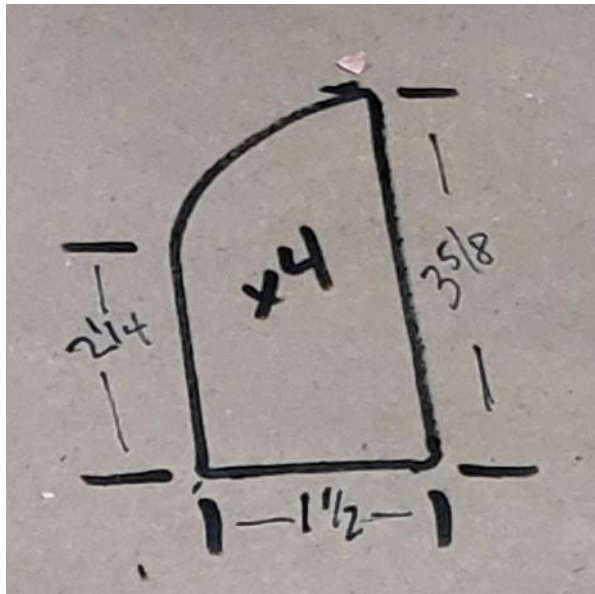
Part 5 – this is the back leg and is used to support the back slats.
This part goes on the inside of Part 2.

Measure 6" back from part 4 and draw a vertical line.

Lay one of the seat slats flat on your work place and stand this leg on top of it with the high point of the 30 degree angle towards the front of the chair and against the line you just drew.

Clamp and screw the leg/support. Repeat this for the other side.





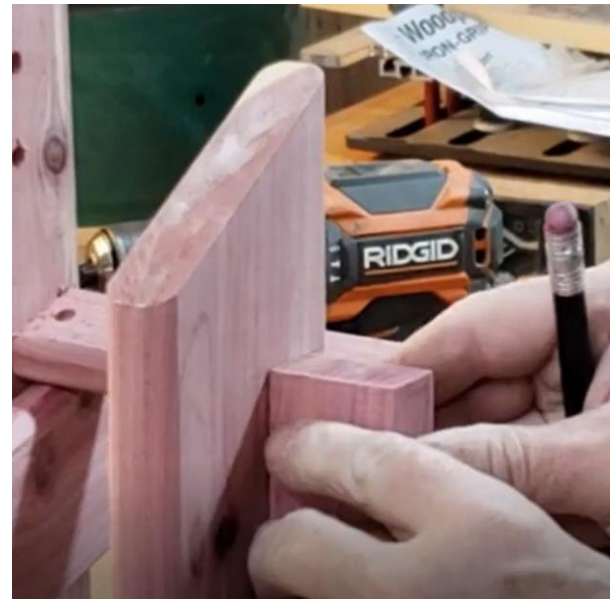
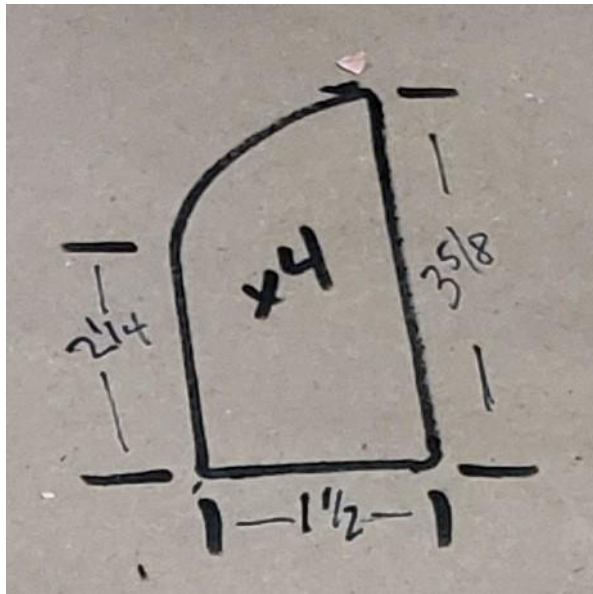
Part 6 – This is the part that is used to support the arms on both the front and back legs.

Place the long edge at the center point of the front leg and secure with screws from the inside of the chair.

Once secure, place an arm, part 1, on the front support and the notch of the arm securely into the back support.



Firmly push the front of the arm onto the front support which will level the arm. Now draw a line under the arm at the back support. This will determine the top of the back support. Secure it with screws from the inside of the chair and secure the arm to both of the supports.

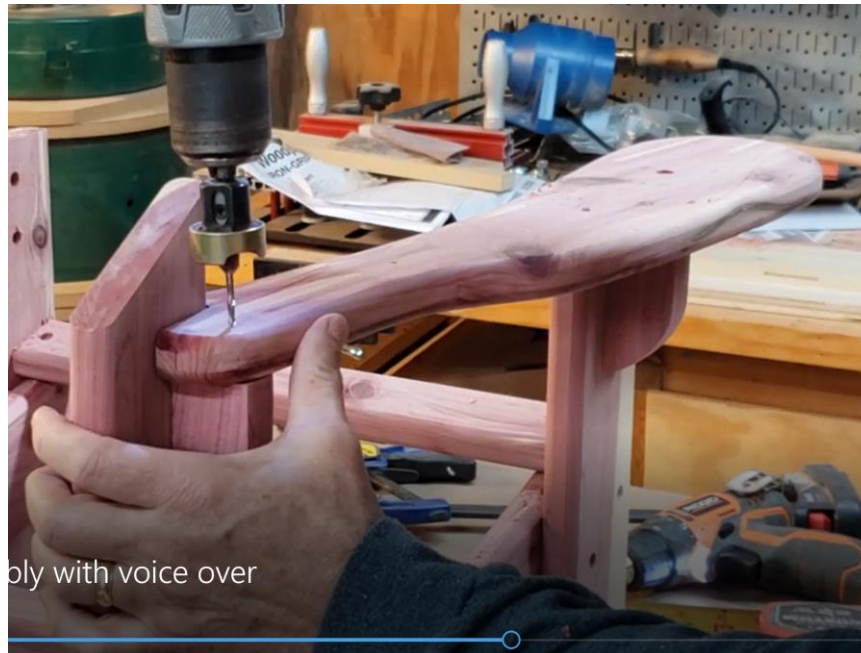


Part 6 cont'– This is the part that is used to support the arms on both the front and back legs.

Place the long edge at the center point of the front leg and secure with screws from the inside of the chair.

Once secure, place an arm, part 1, on the front support and the notch of the arm securely into the back support.

Firmly push the front of the arm onto the front support which will level the arm. Now draw a line under the arm at the back support. This will determine the top of the back support. Secure it with screws from the inside of the chair and secure the arm to both of the supports.

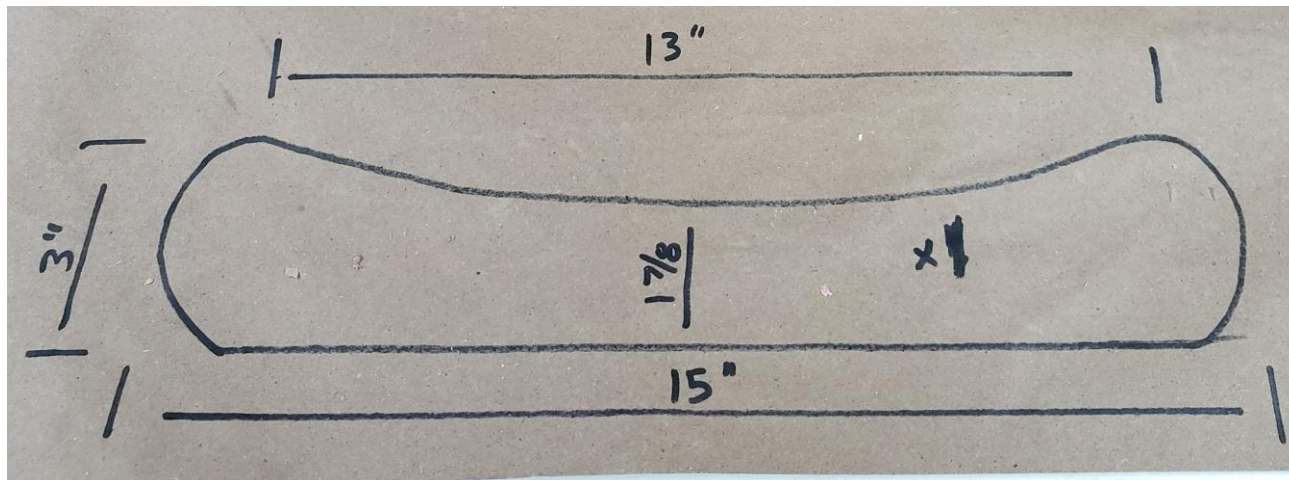


ply with voice over

Part 7 – this is the piece that is attached to the top of the back legs.

Make sure your arms are secure before securing this.

The round portions sit as close to the front of the high point of the back supports. This determines the support and curve of the back.

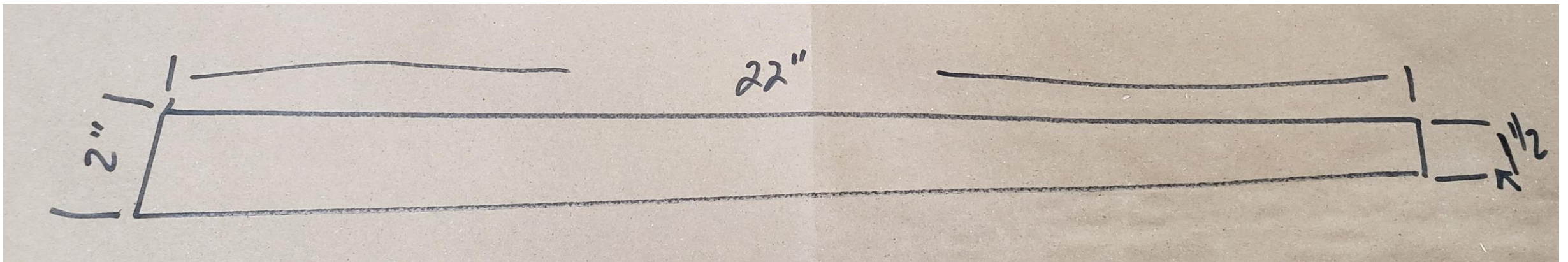


Part 8 – You will need 7 or 8 of these depending on how you space them.

They sit vertical with the wider part at the top. Use a taper jig that can be purchased from a number of manufacturers to cut these.

The best way to keep them level at the top is to clamp a board under the bottom of Part 4 and set all of the slats onto that board and against part 7. Push the outside slats against the arms and let the bottom flow freely to determine the angle. Now set the balance of the slats between them. This is where you will determine if you want 7 or 8.

Secure the midpoint of each slat one at a time. This way you can make sure they stay even. Once they are all secure then you can secure the bottoms.

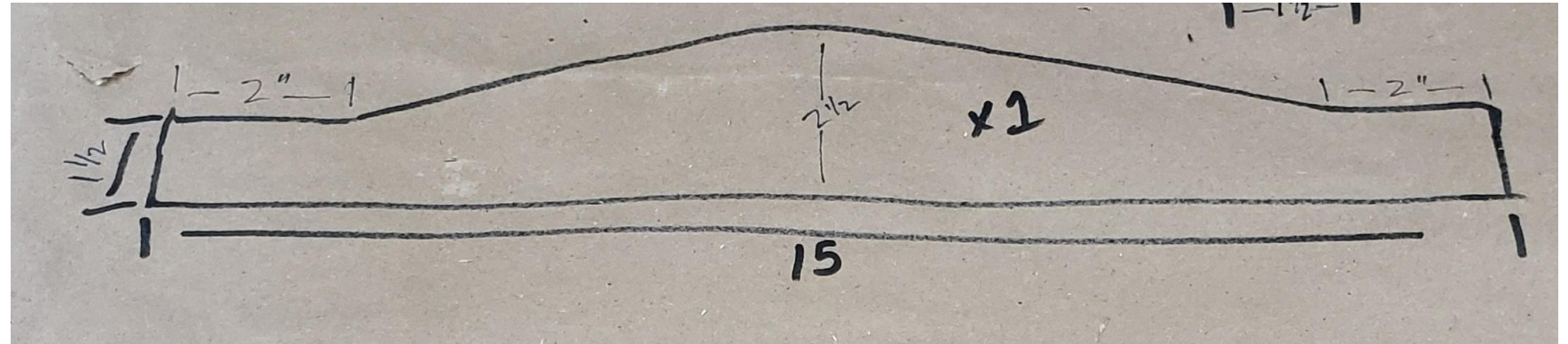


Part 8 cont'– You will need 7 or 8 of these depending on how you space them.



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Part 9 – This is the last seat part that rests against the back slats. This piece is assembled after the back slats are installed and before the balance of the seat slats



Part 10 – These are the seat slats and you will need 7 of these. 15 x 1 7/8

- Attach one between the front legs during that assembly – leave it there
- You will use 2 to determine the height of the back supports
- Attach them to the chair frame
- Sand and finish with your desired exterior finish.





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