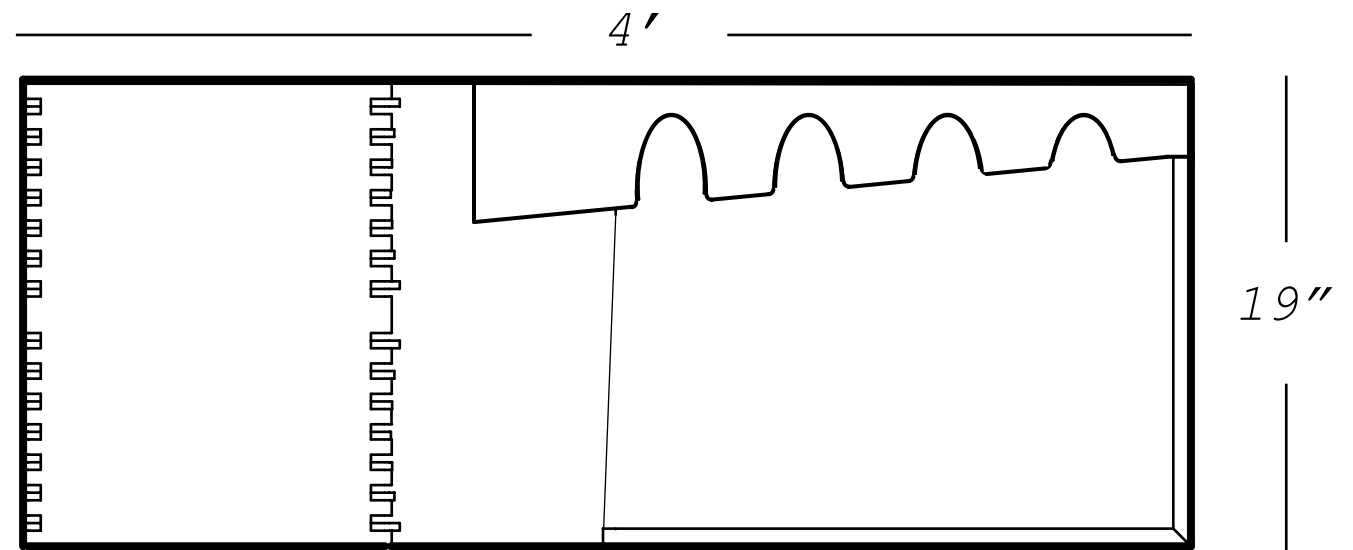
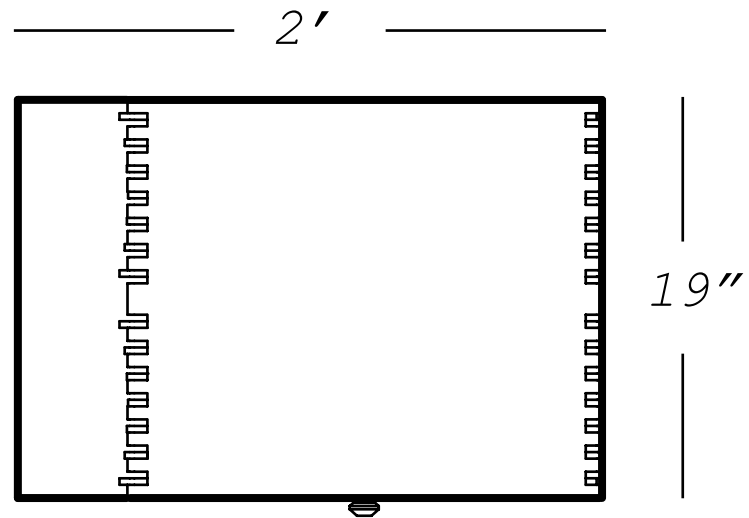
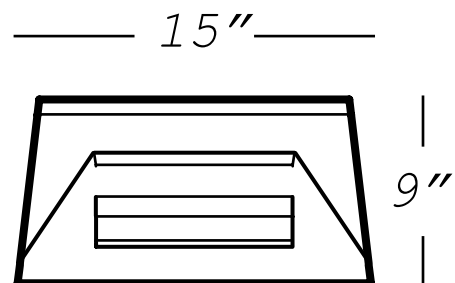


tempo

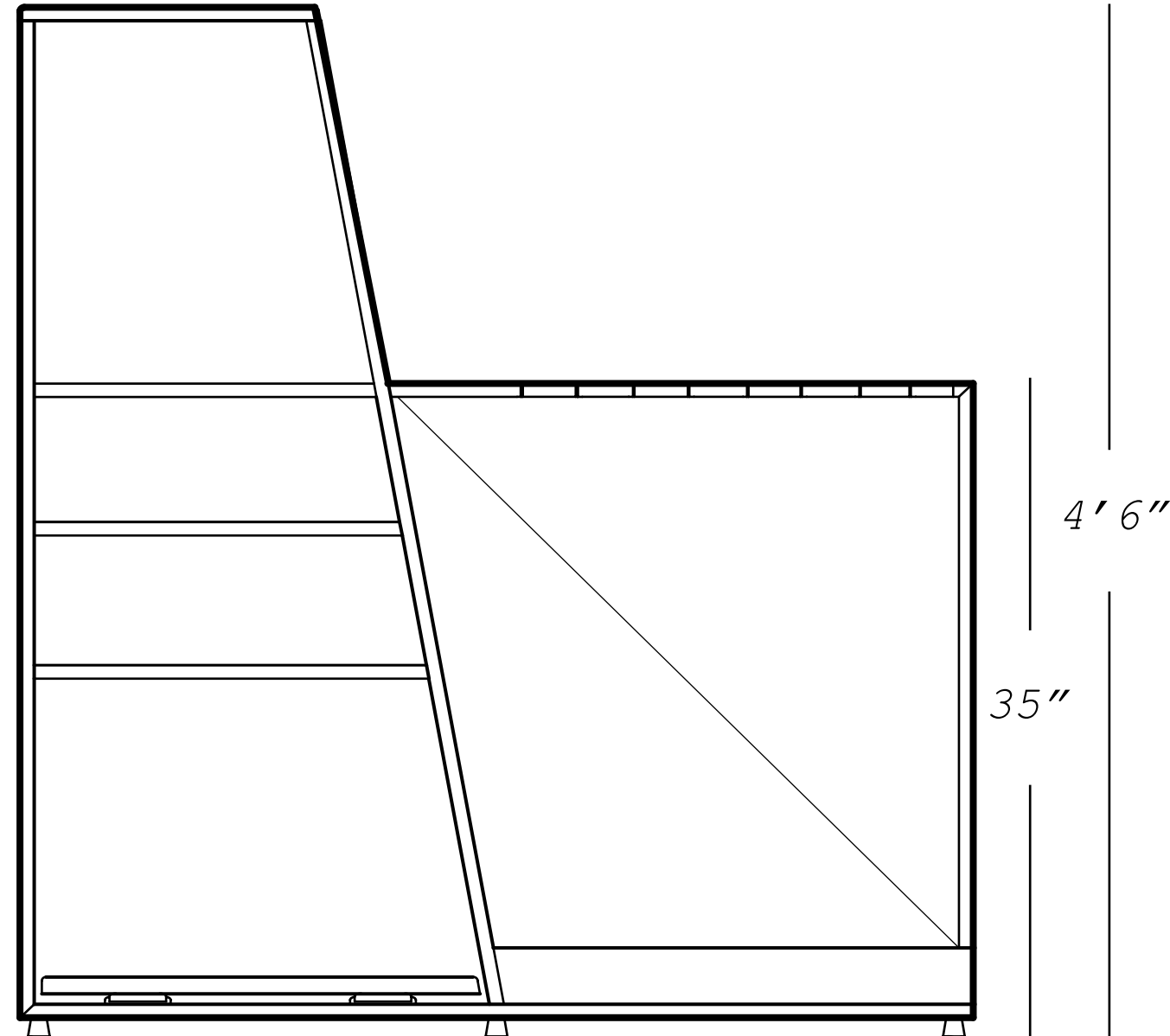
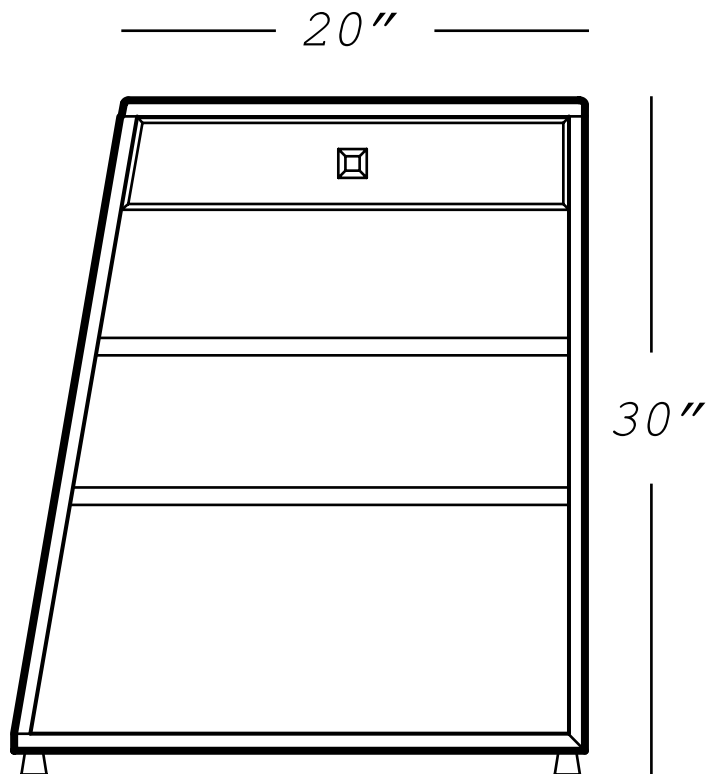
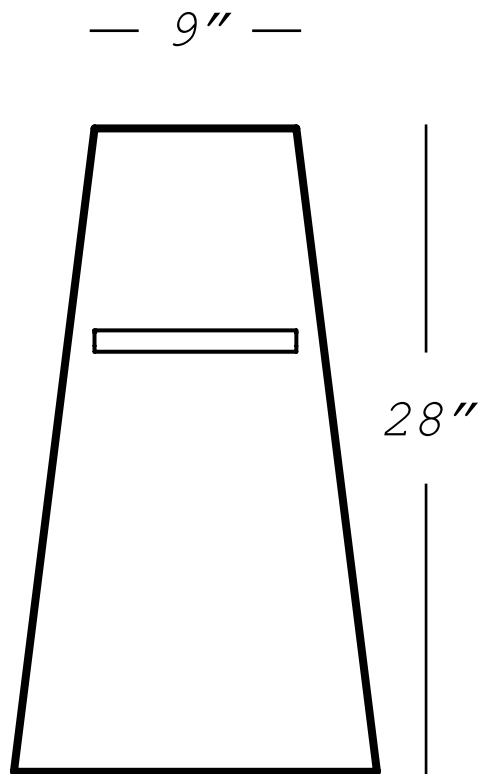


dustin mcdermott

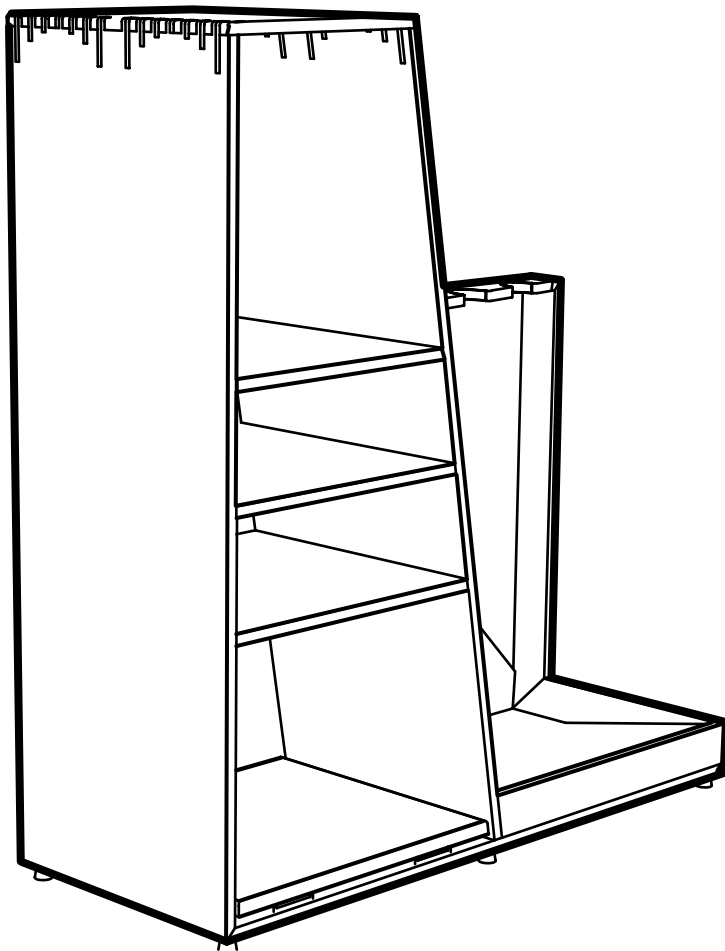
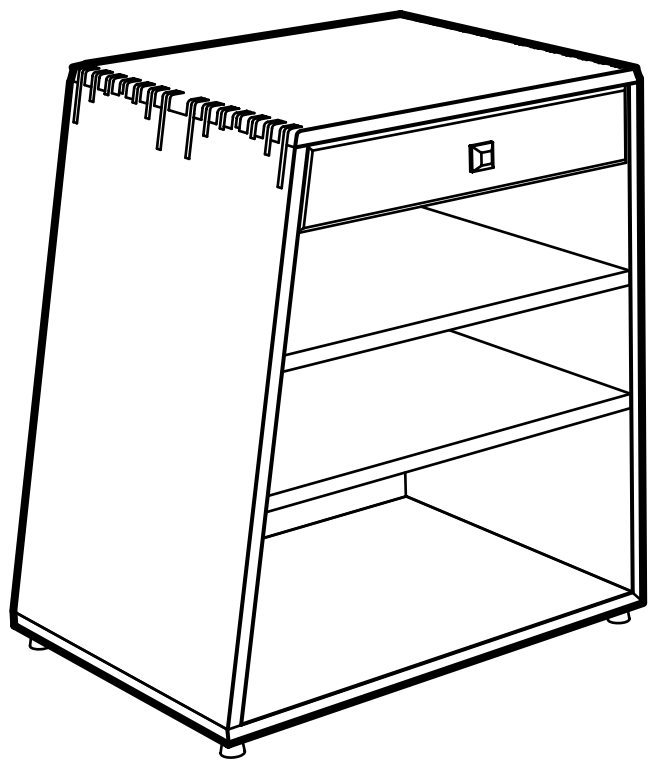
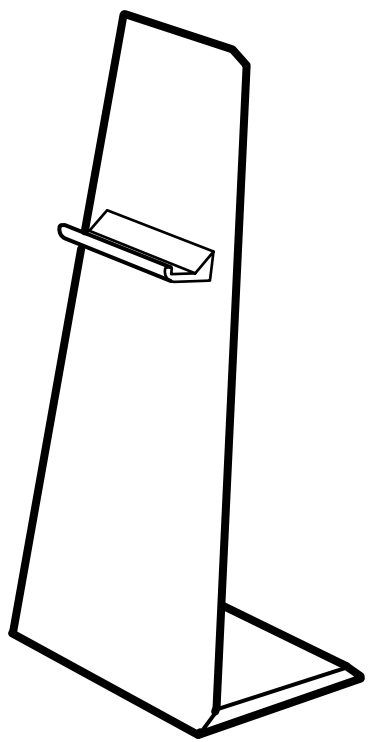
plan



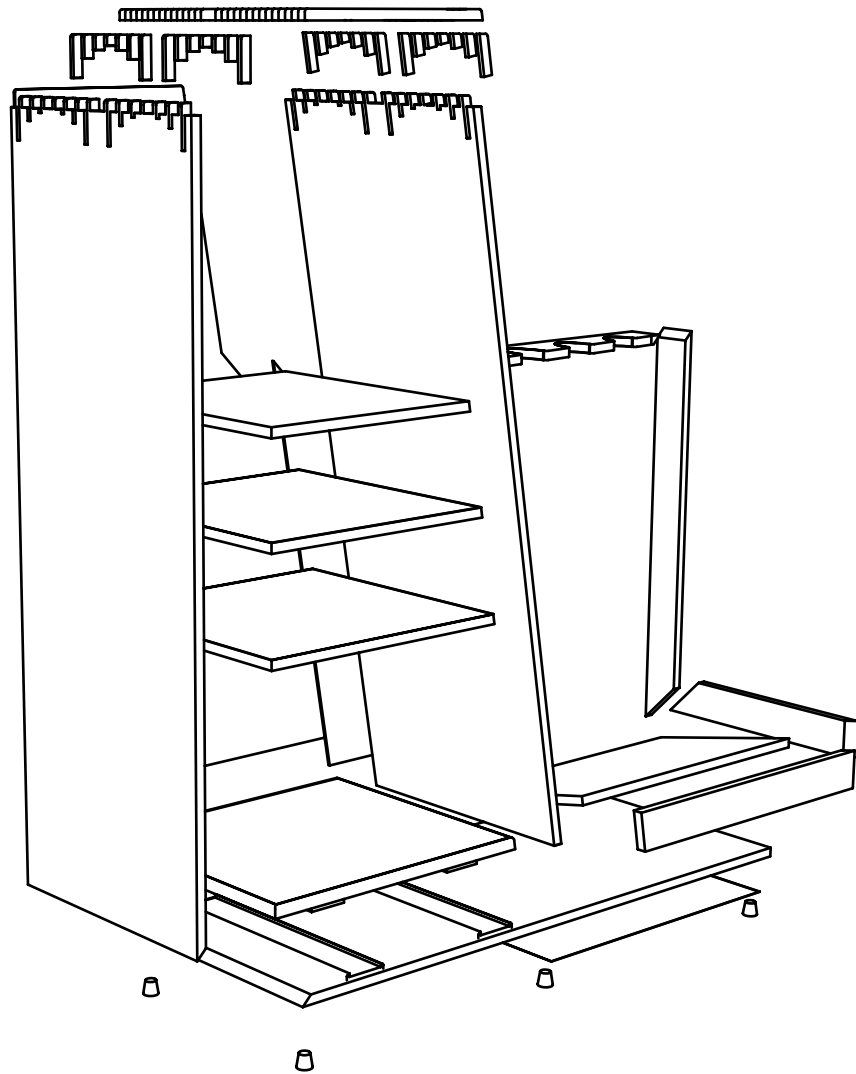
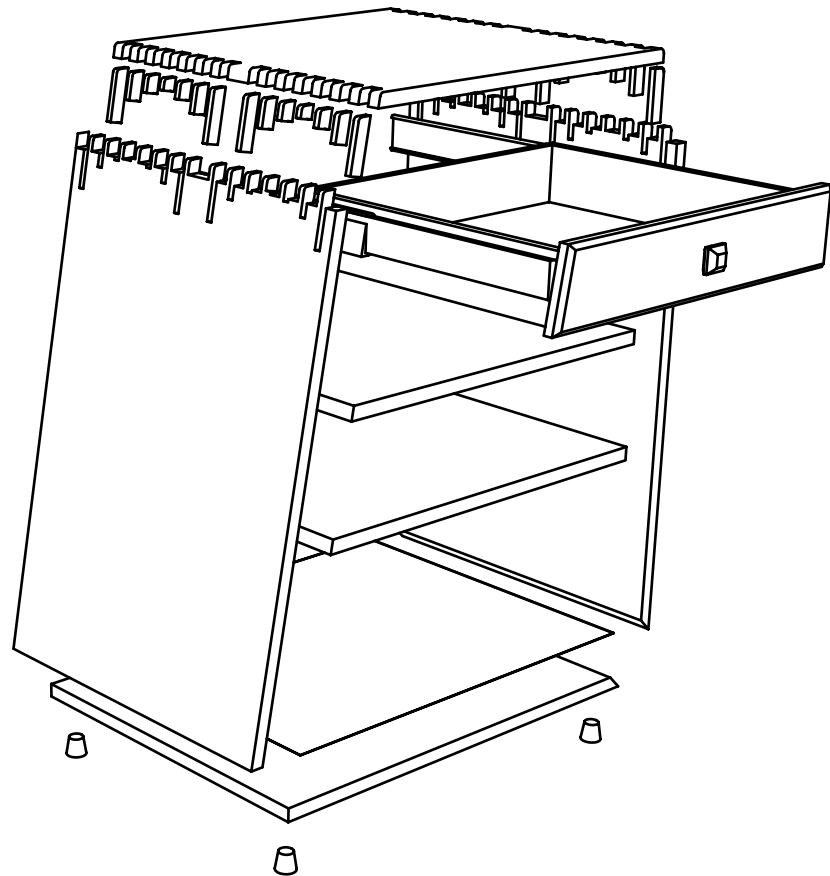
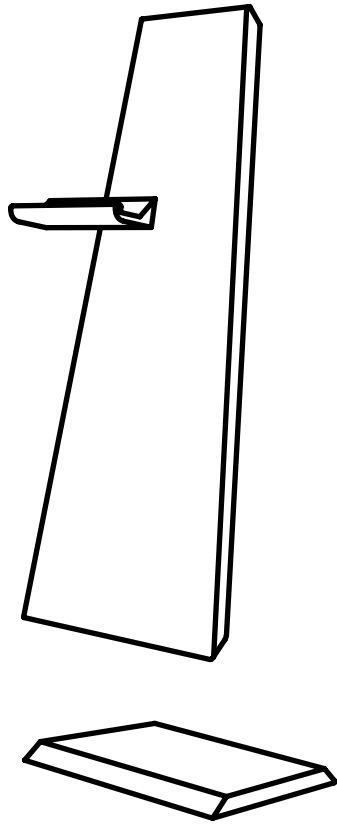
elevation



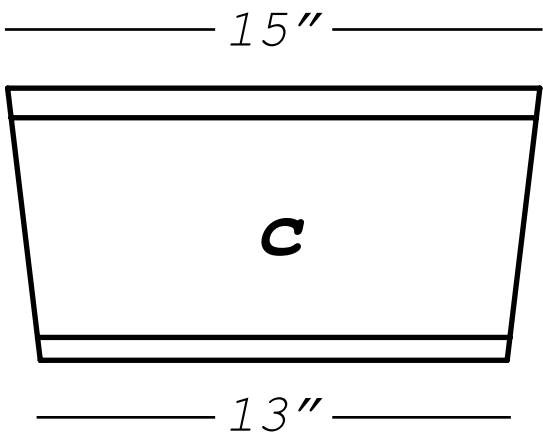
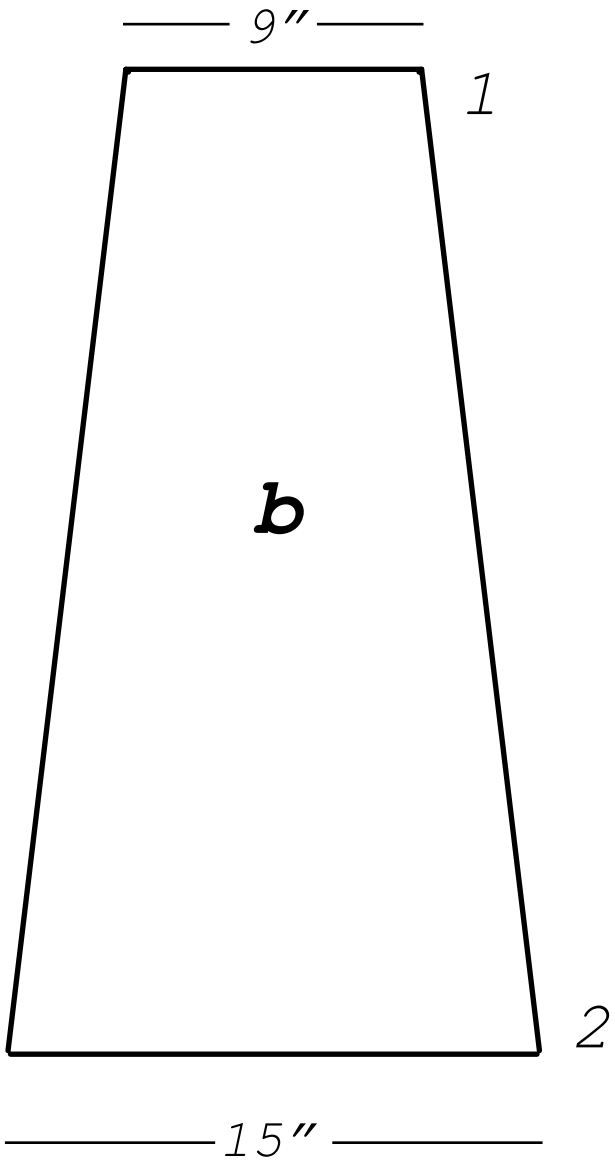
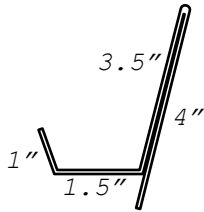
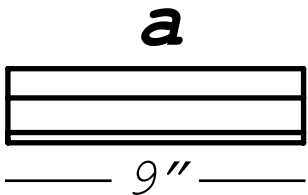
axons



exploded axons

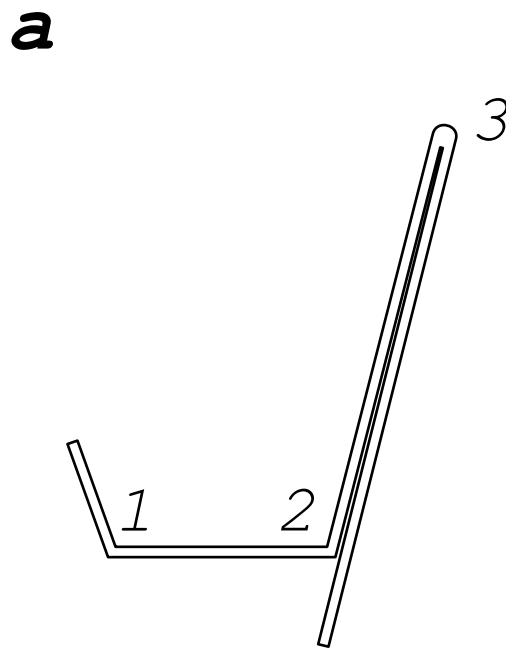


parts

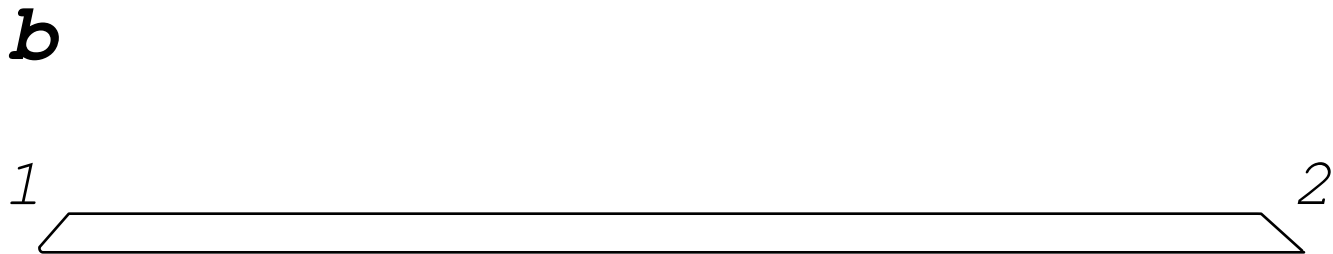


a- tray
b- verticle stand
c- base

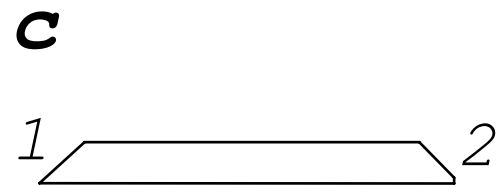
fabrication



1 bend at 100°
2 bend at 95°
3 flatten all
the way over

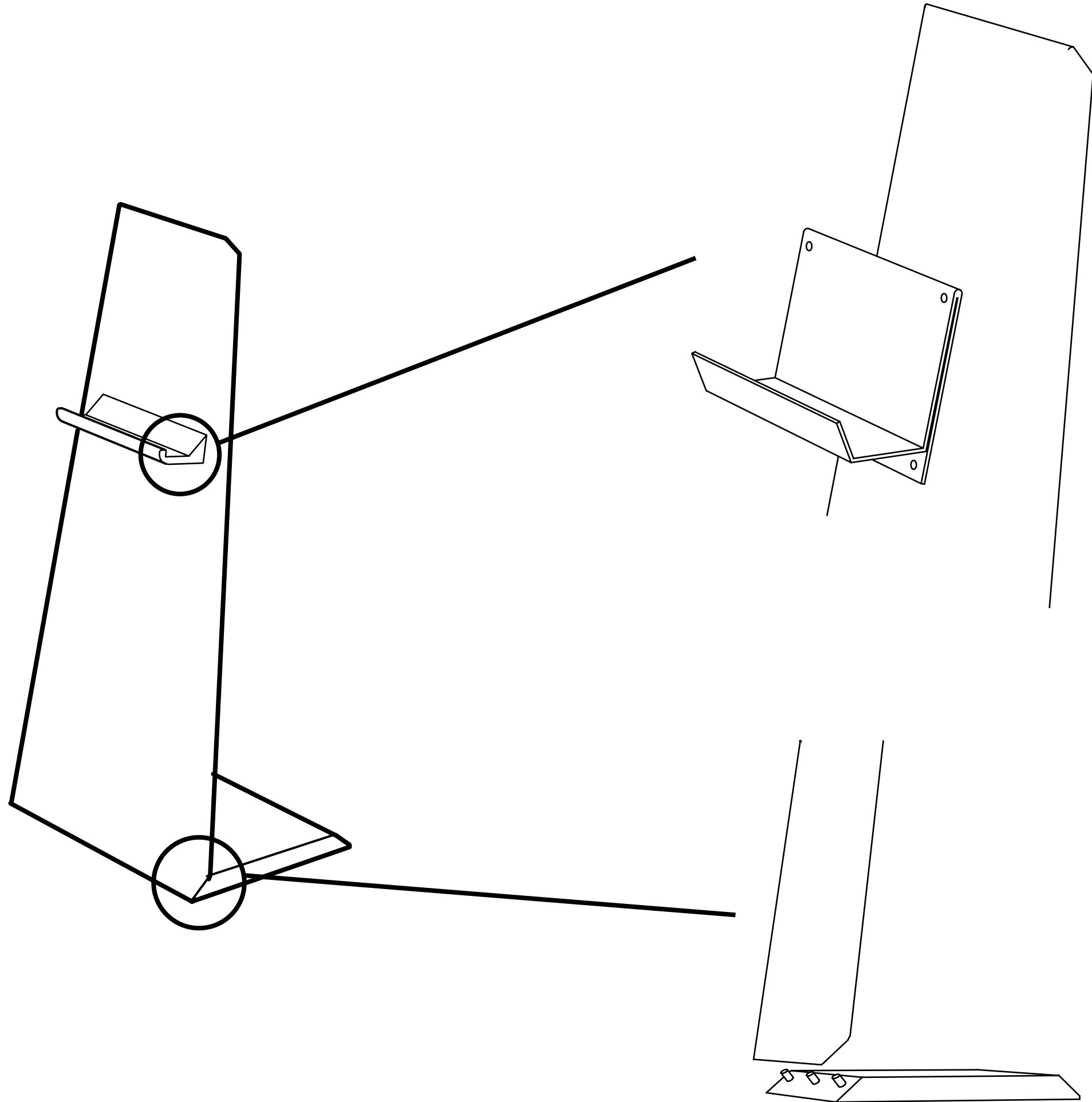


1 cut at 45°
2 cut at 50°



1 cut at 40°
2 cut at 45°

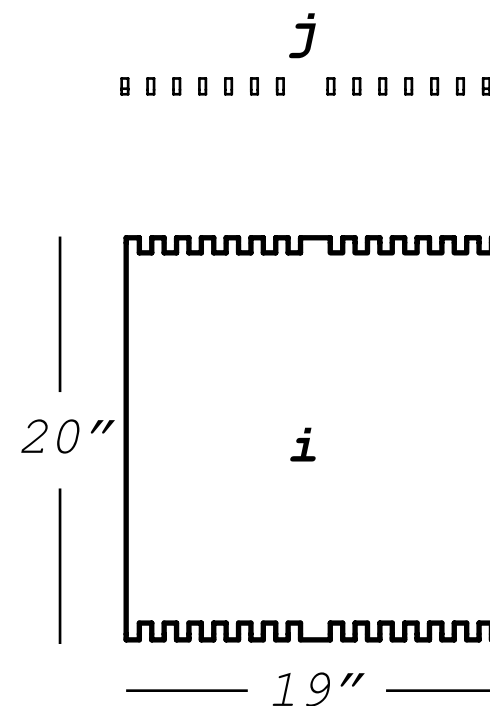
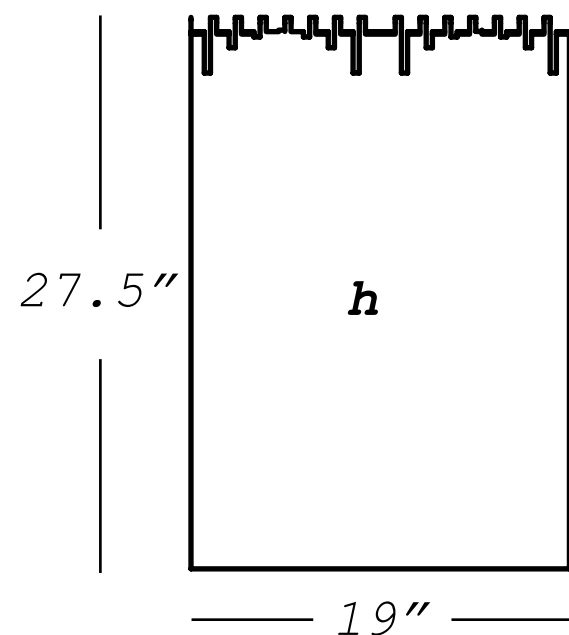
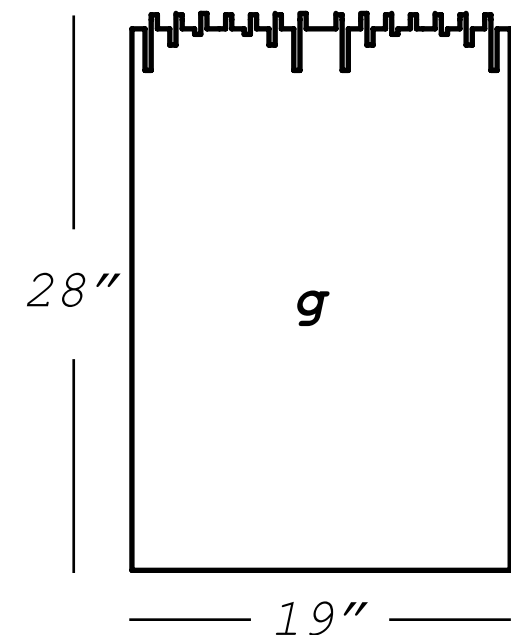
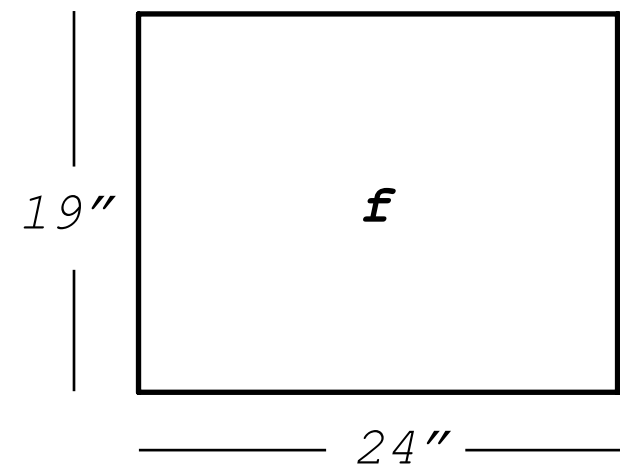
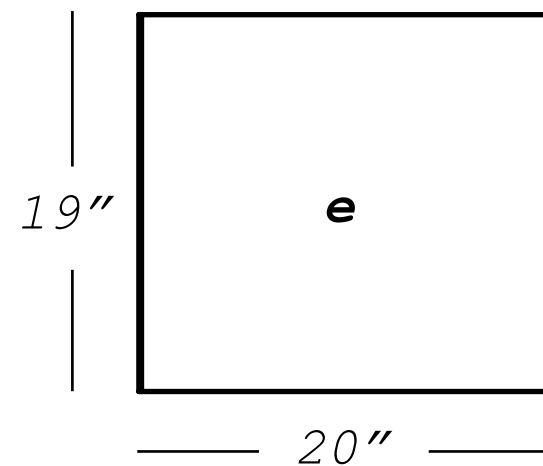
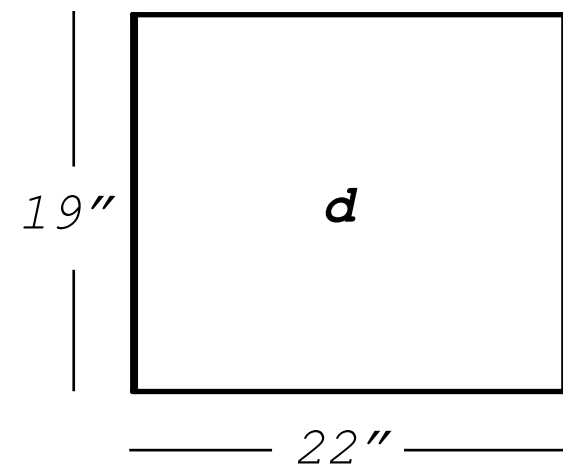
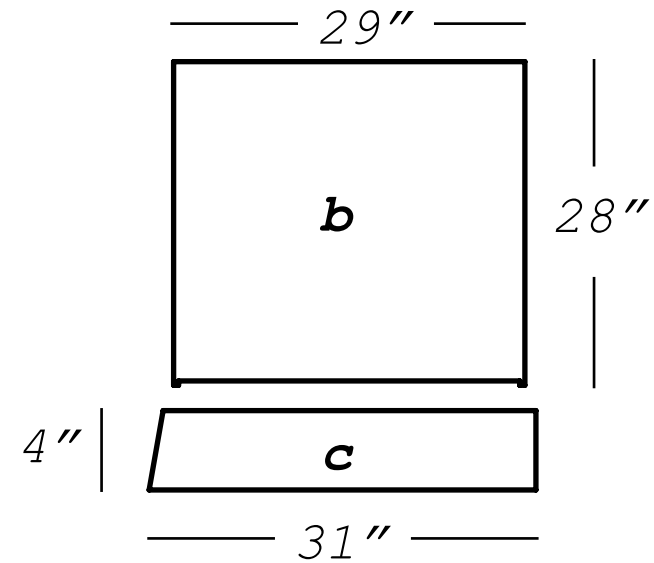
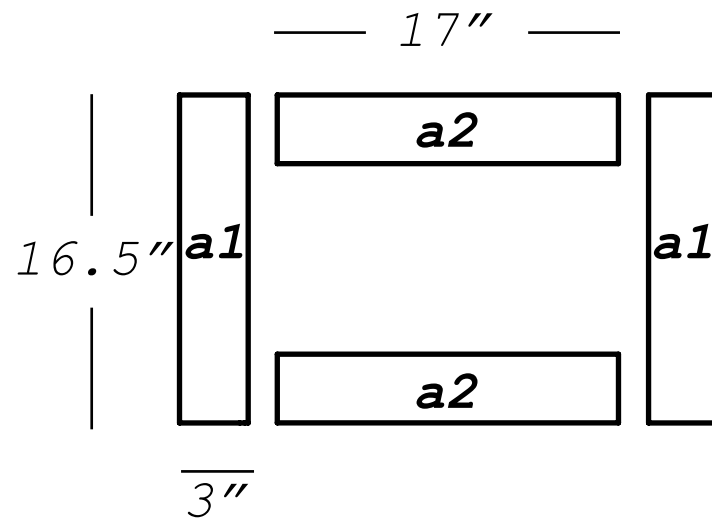
assembly



screw the ipad tray into the vertical piece 8" from the top. One screw in every corner

Glue the base and verticle piece together using dominos to strengthen the connection.

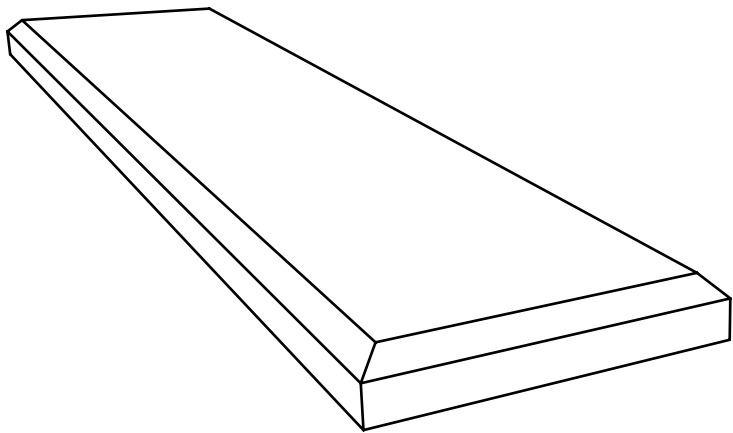
parts



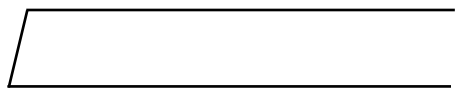
- a1- drawer sides*
- a2- drawer front and back*
- b- drawer bottom*
- c- hardwood drawer front*
- d- shelf 2*
- e- shelf 1*
- f- bottom*
- g- side 1*
- h- side 2*
- i- top*
- j- walnut fillers*

fabrication

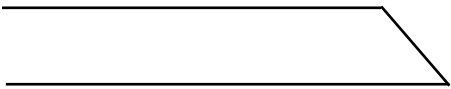
c- the drawfron has chamfered edged on all 4 sides. Set the router to 1/4th the height of the wood and run it through smoothly.



d,e,- these shelves have a 10° cut on the left edge facing upward. The have 4 pocketholes on the underside of both outer edges for attachment.

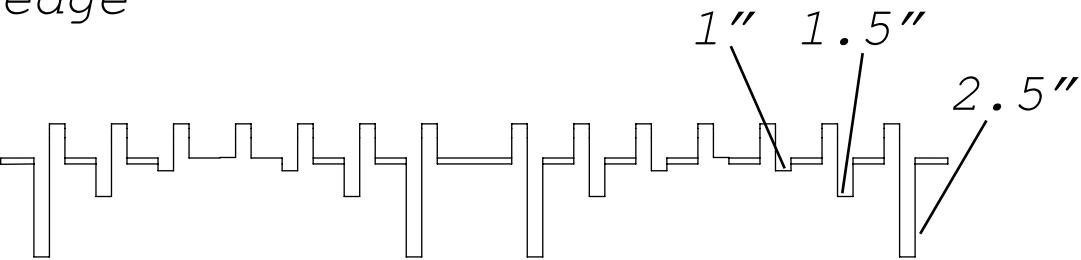


f- the base has a 45° cut on the right side facing upward.



g,h,i- using the table saw, set up the dato blades at 5/8". Starting from one side cut 7 slots on each side. The top slots should be filling the voids of the sides.

then make the dato blade 1/4" and cut the linear slots pictured below. Cut close to the line then chisel a clean edge



assembly



glue and clamp the top and sides together and as soon as those are clamped start piecing in the filler pieces of walnut.

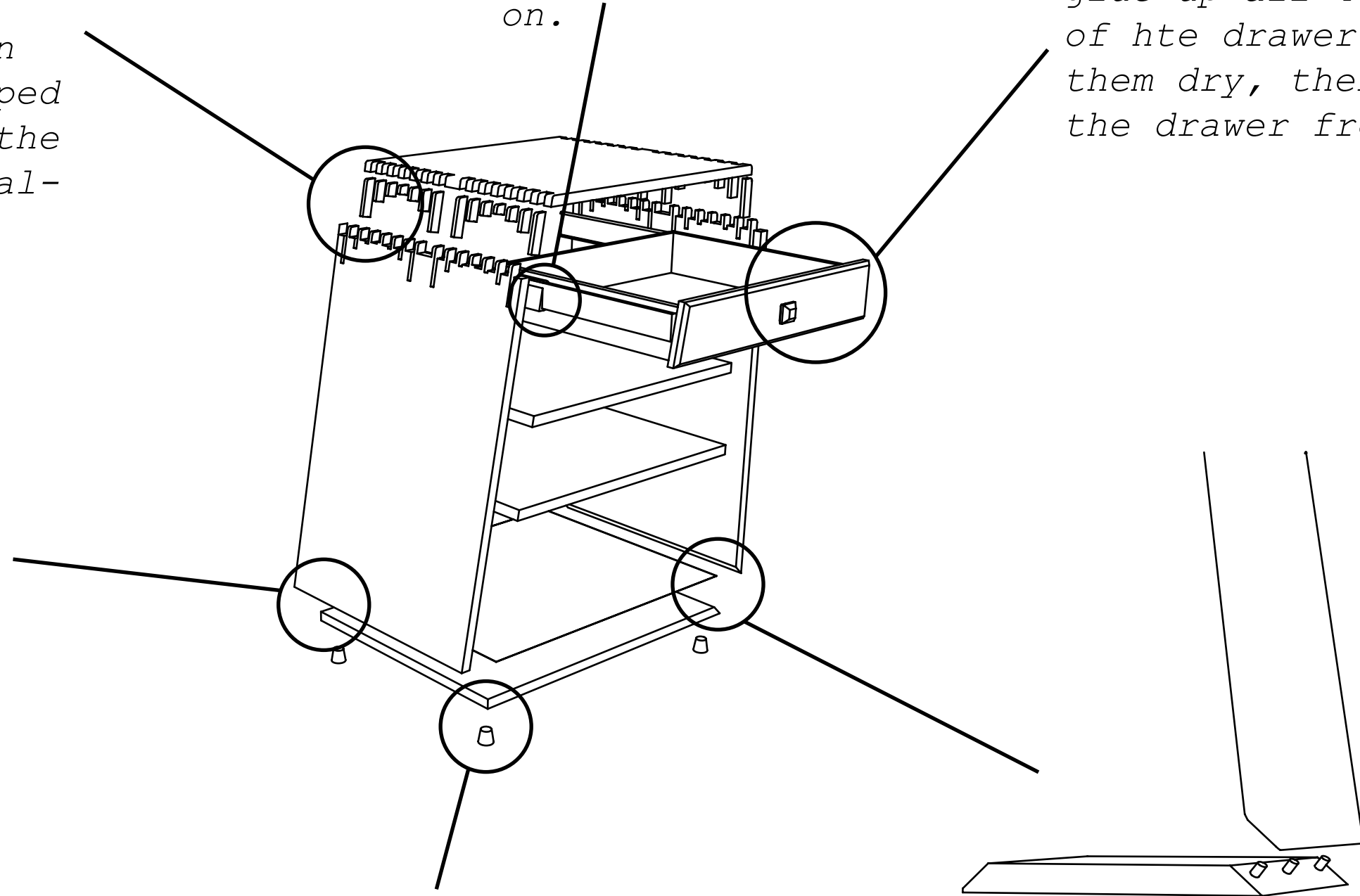
screw the drawer slides on to the drawer then line the outer part up on the sides and screw them on.

glue up all 4 sides of the drawer, let them dry, then screw the drawer front on.

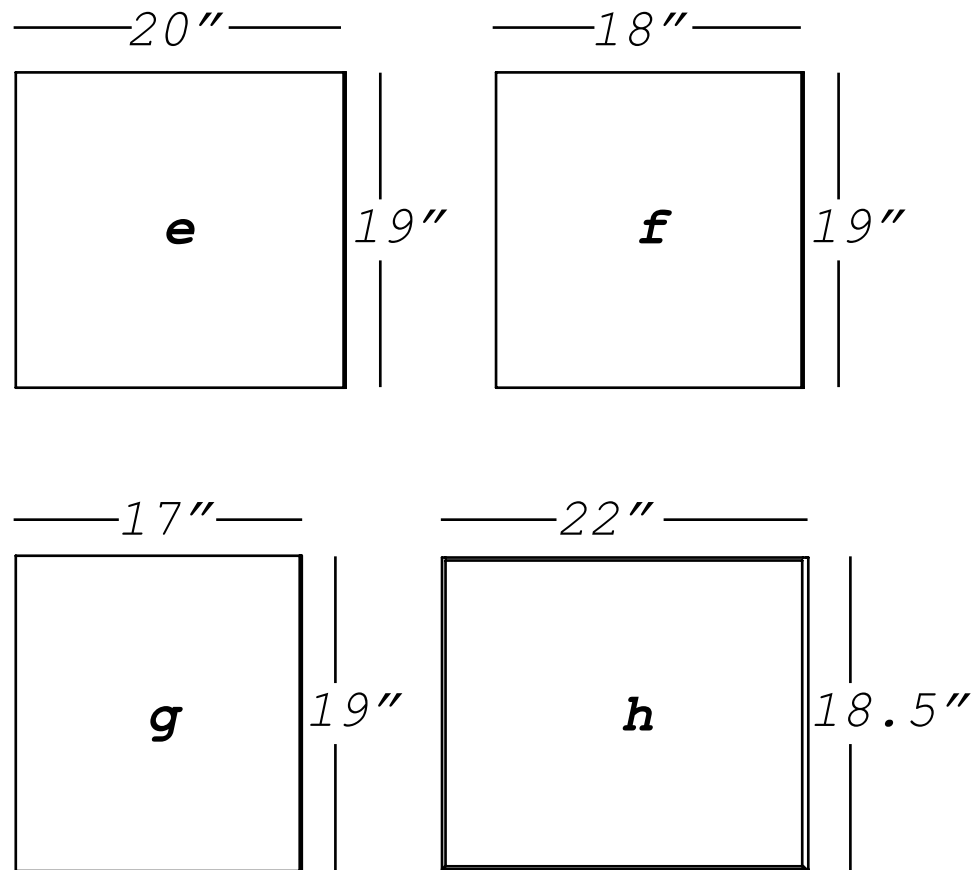
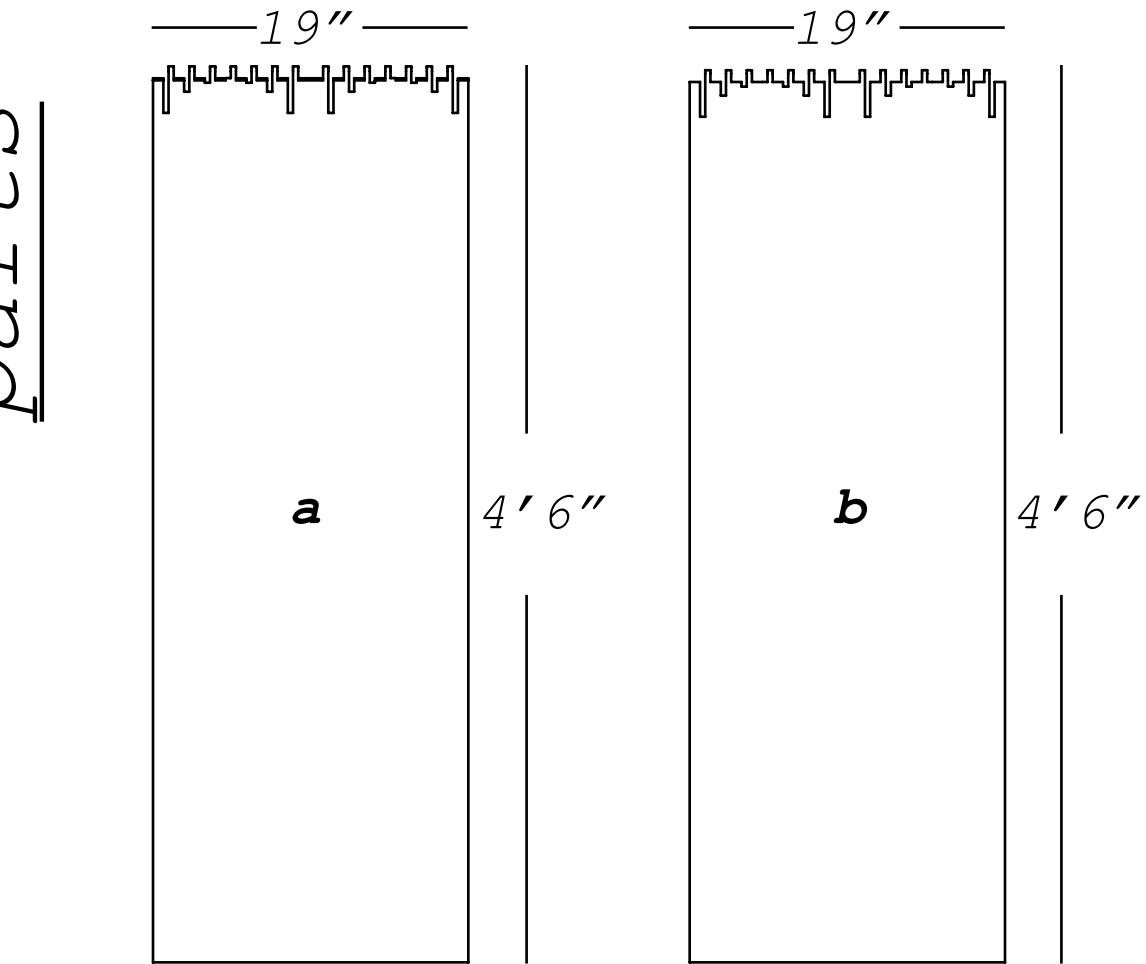
flush the side up with the edge of the base. Pre drill the holes, then screw up from the bottom, through the base into the side piece.

screw the feet into place, 1.5" from each side.

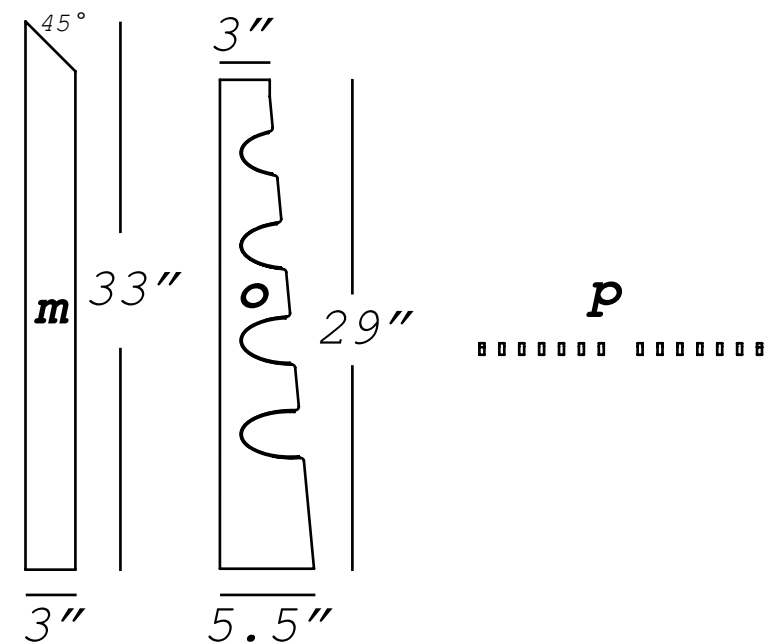
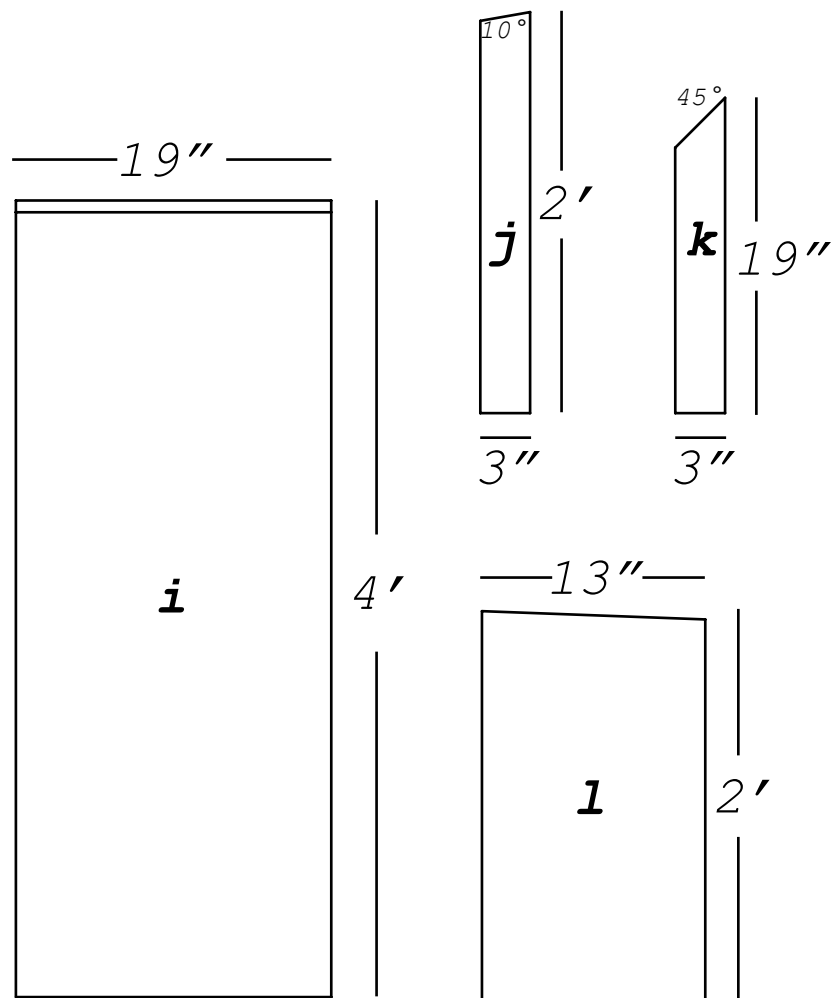
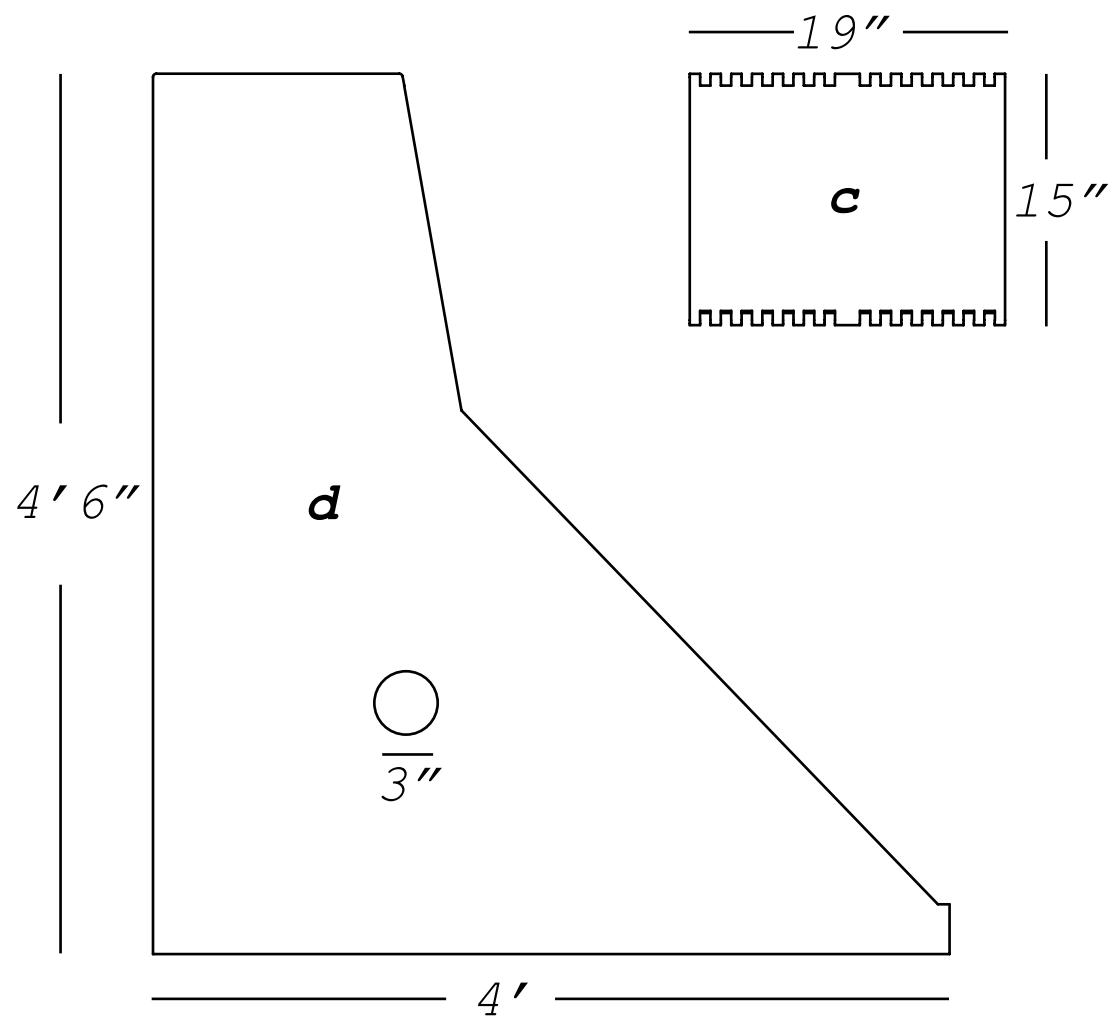
Glue the base and verticle piece together using dominos to strengthen the connection.



parts



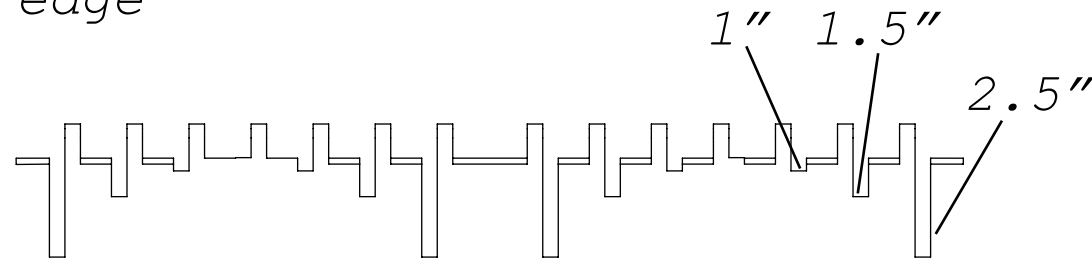
- a- side 1
- b- side 2
- c- top
- d- backboard
- e- shelf 1
- f- shelf 2
- g- shlef 3
- h- pullout shelf
- i- base
- j- front board (walnut)
- k- horizontal face (walnut)
- l- angled board
- m- vertical board (walnut)
- O- guitar holder (walnut
- p- walnut fillers



fabrication

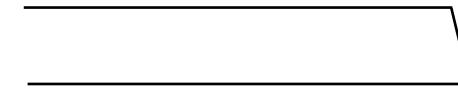
a,b,c- using the table saw, set up the dato blades at $5/8''$. Starting from one side cut 7 slots on each side. The top slots should be filling the voids of the sides.

then make the dato blade $1/4''$ and cut the linear slots pictured below. Cut close to the line then chisel a clean edge

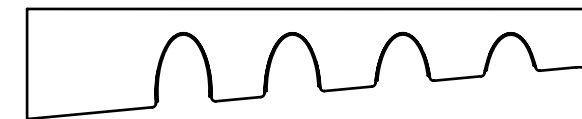


d- this back piece is meant to cover the back part of the furniture and work as a backdrop for the guitars. it should be the last piece put on therefor it can be traced out on a piece of plywood.

e,f,g,h,i- these shelves have a 10° cut on the right edge facing upward. The have 4 pocketholes on the underside of both outer edges for attachment.



o- this guitar piece is special. Each cut out is 4 inches apart, 2 inches wide, and 3 inches deep.

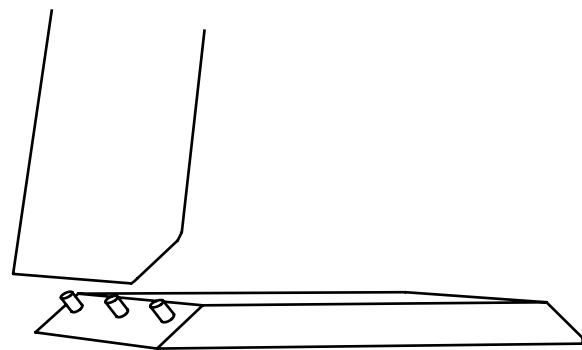


assembly

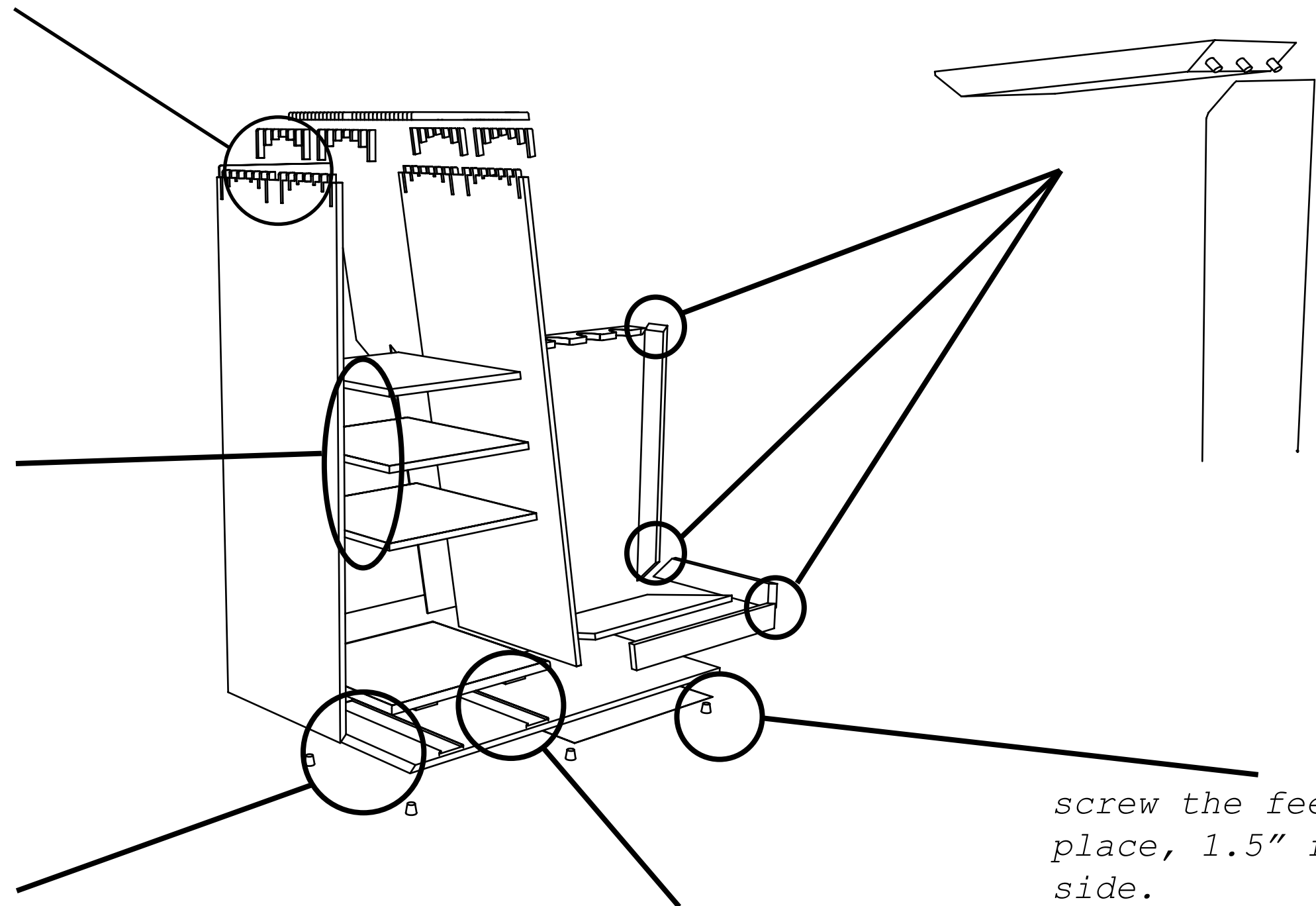


glue and clamp the top and sides together and as soon as those are clamped start piecing in the filler pieces of walnut.

pocket screw all the shelves to the sides from the bottom side. then apply velvet to the bottom three shelves.



Glue the base and vertical piece together using dominoes to strengthen the connection.



Glue guitar stand together using dominoes to strengthen the connection.

attach the rails to the sliding shelf and then line it up with the base and screw it to the base.

screw the feet into place, 1.5" from each side.

