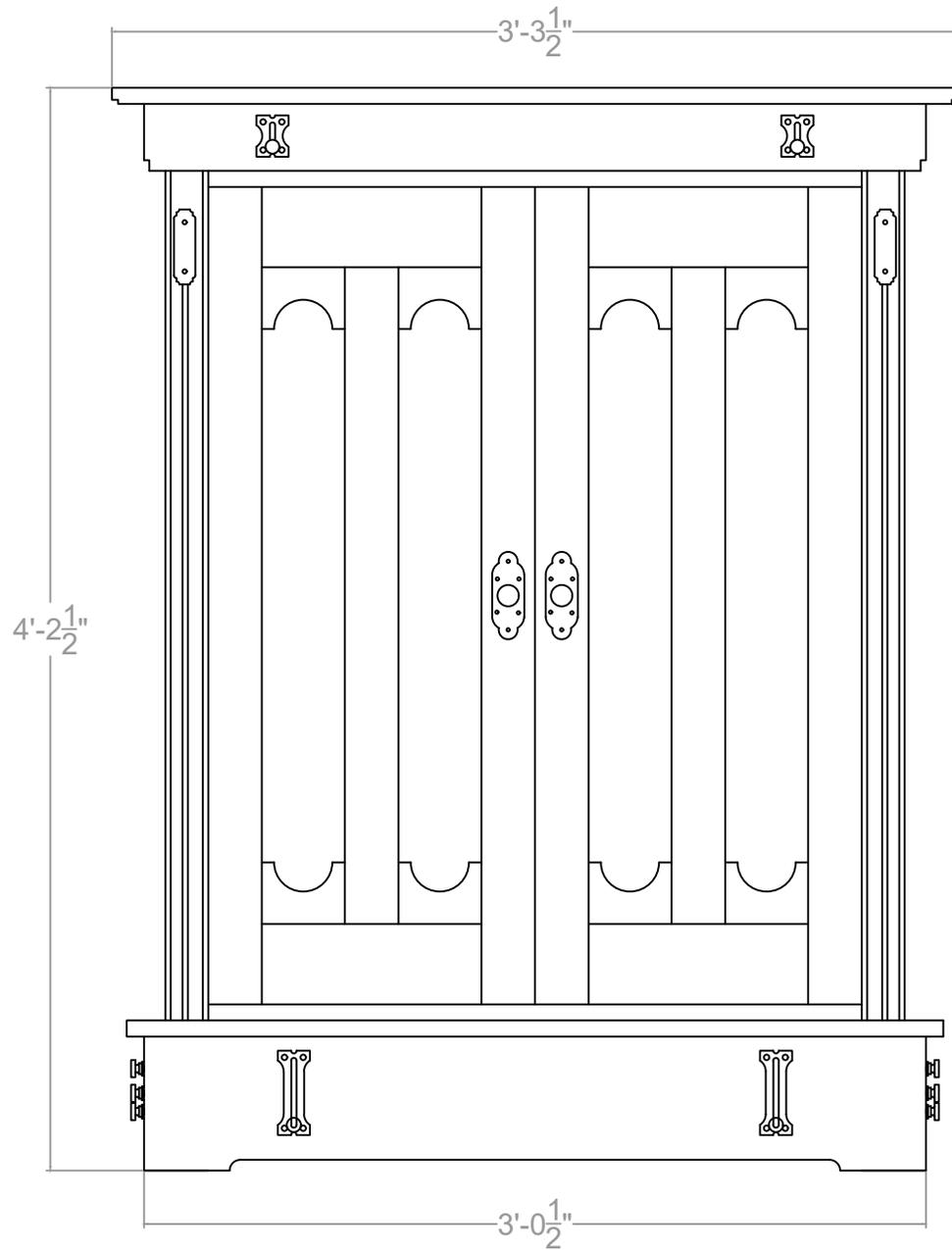
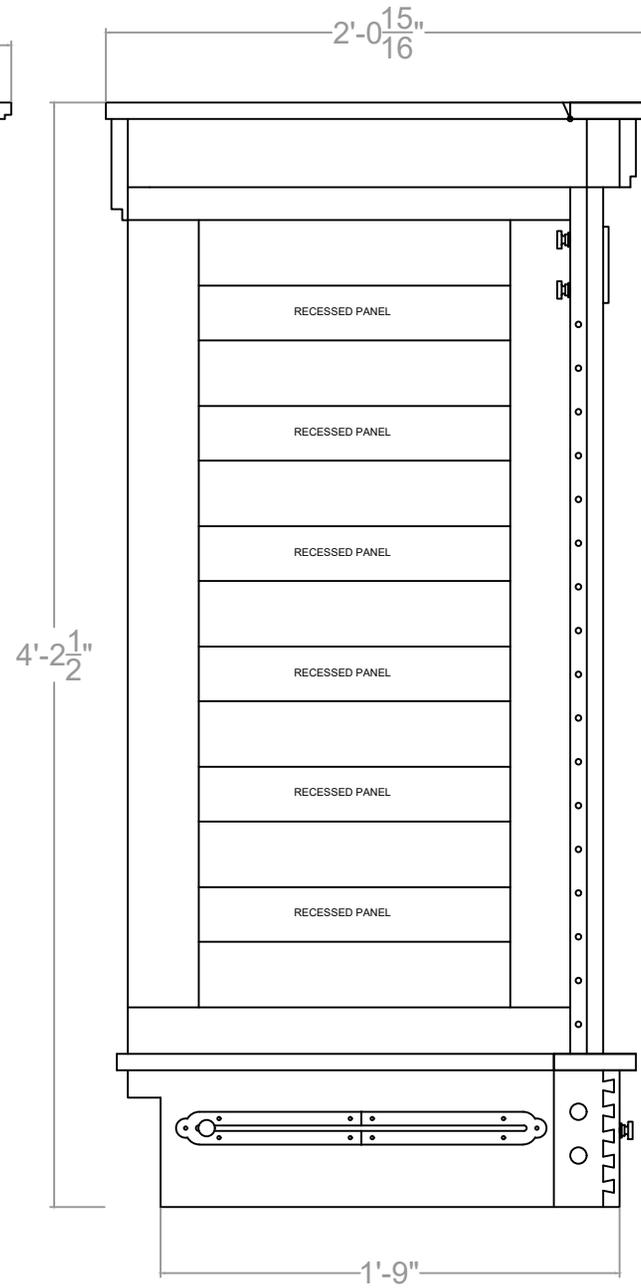


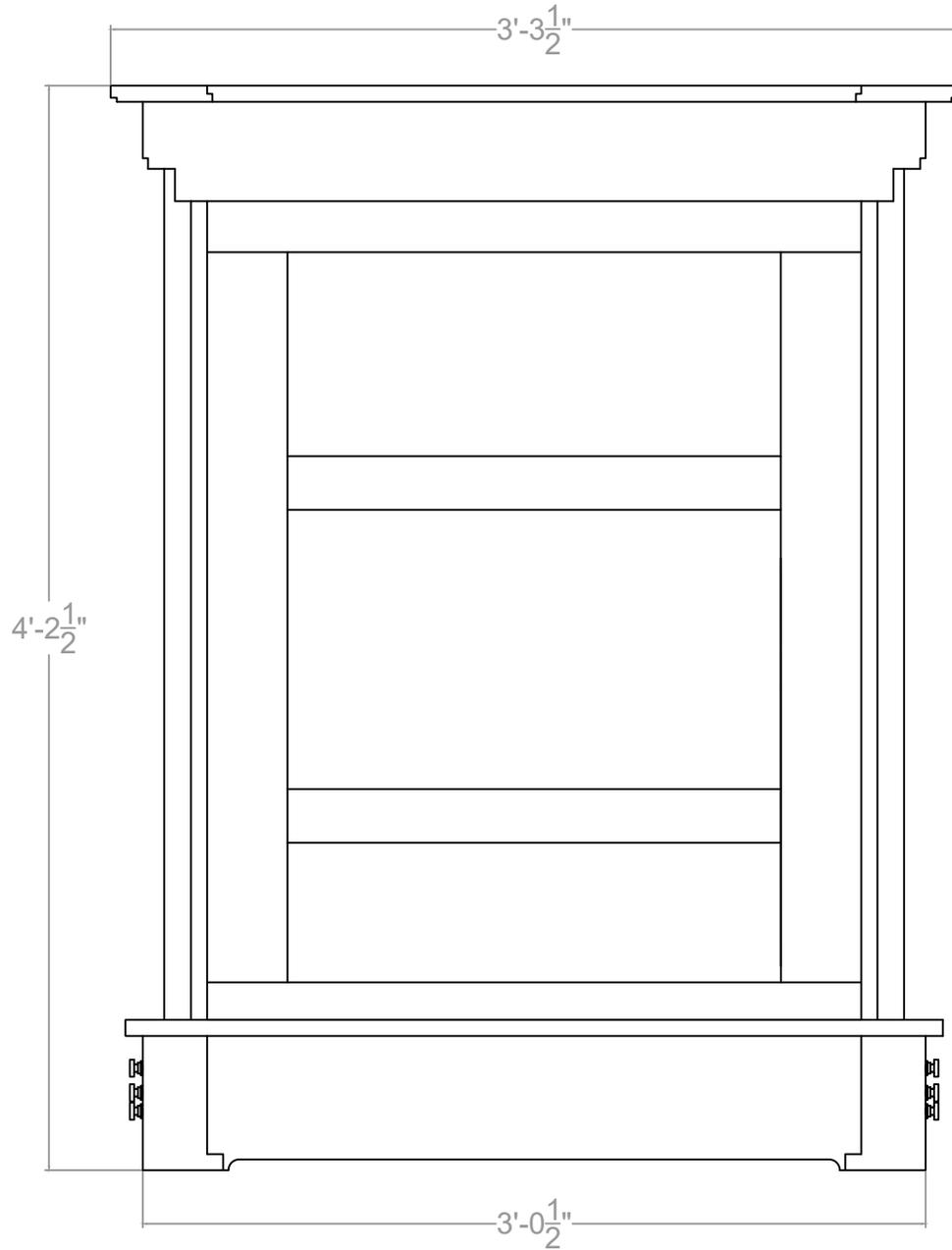
FRONT VIEW



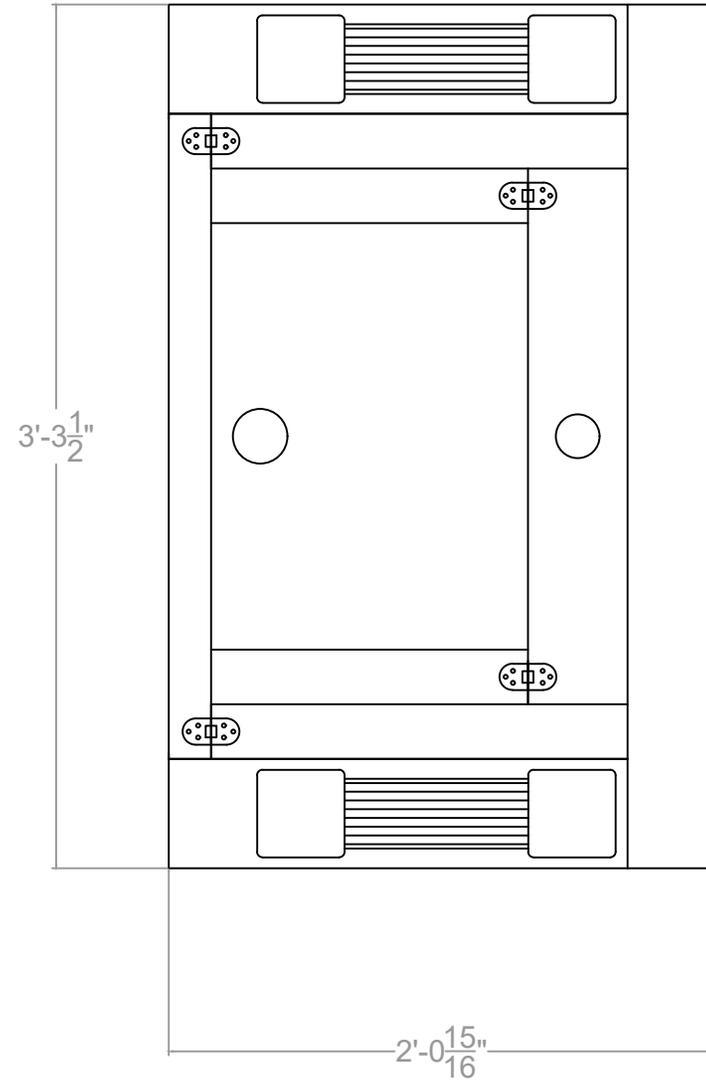
SIDE VIEW



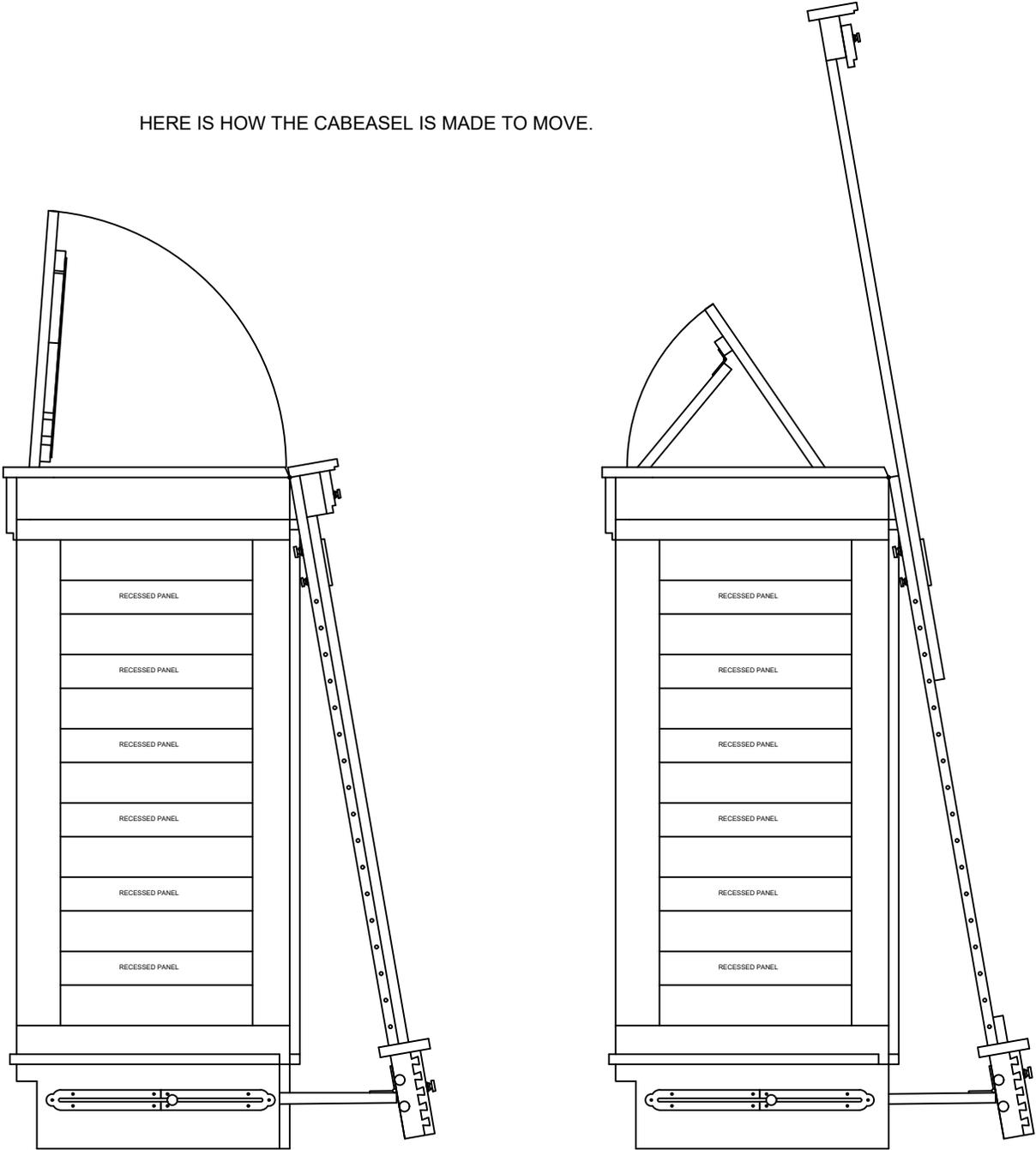
BACK VIEW



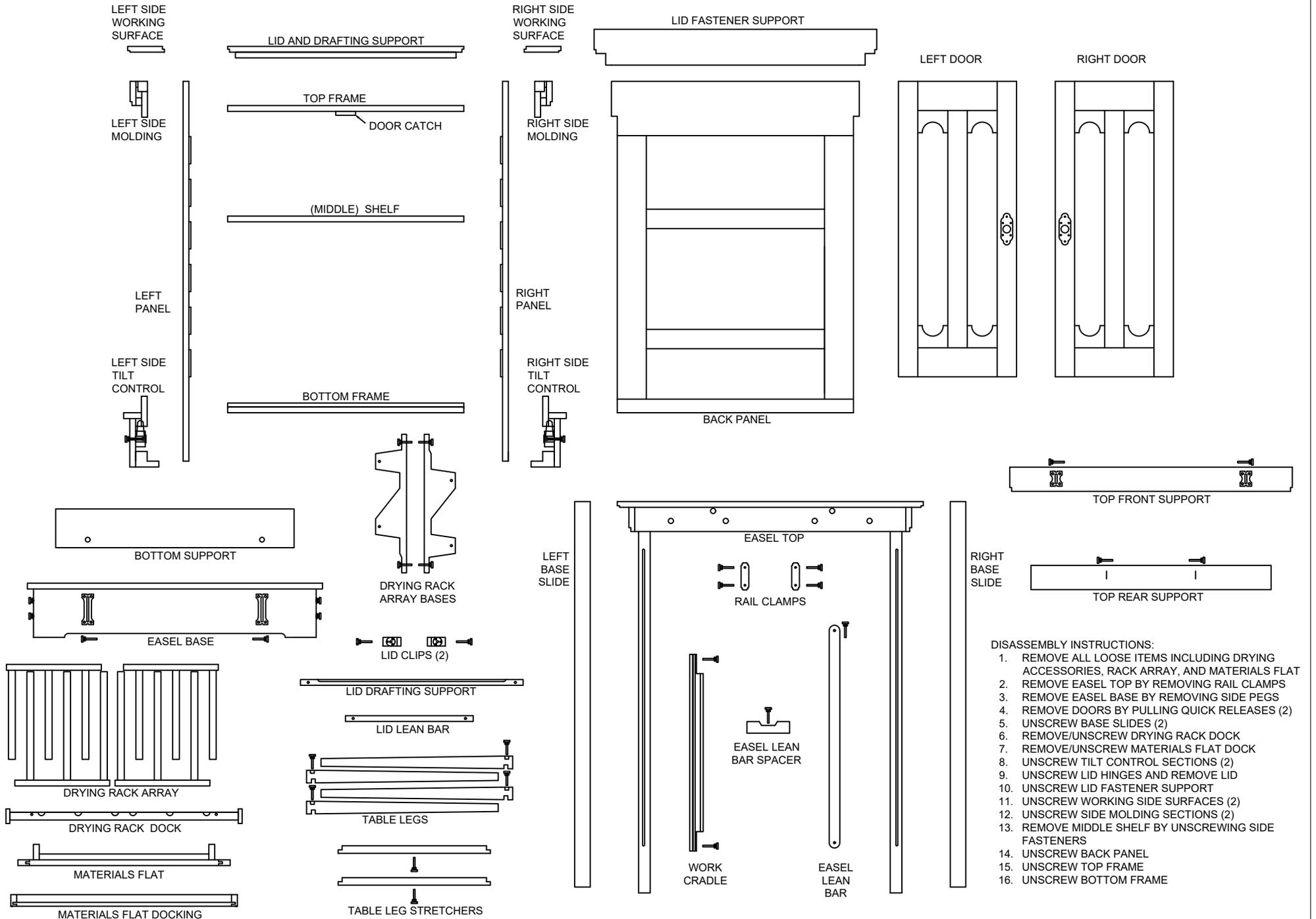
TOP VIEW



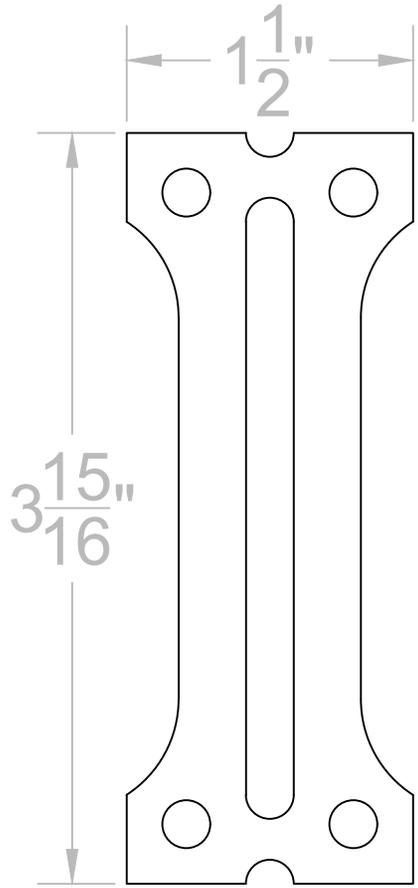
HERE IS HOW THE CABEASEL IS MADE TO MOVE.



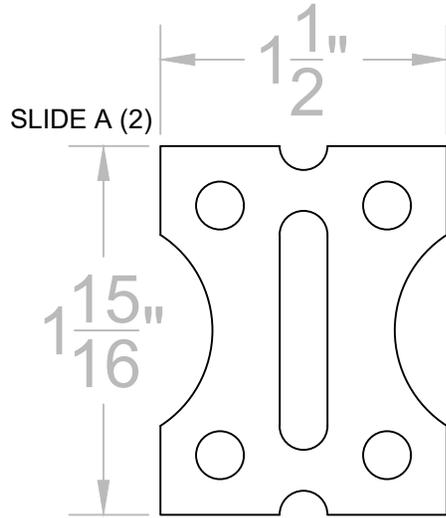
EXPLODED VIEW OF ALL PARTS AS THEY SHOULD BE DISASSEMBLED FOR TRANSPORTATION. (A PHILLIPS HEAD SCREWDRIVER WILL BE NEEDED)



HARDWARE

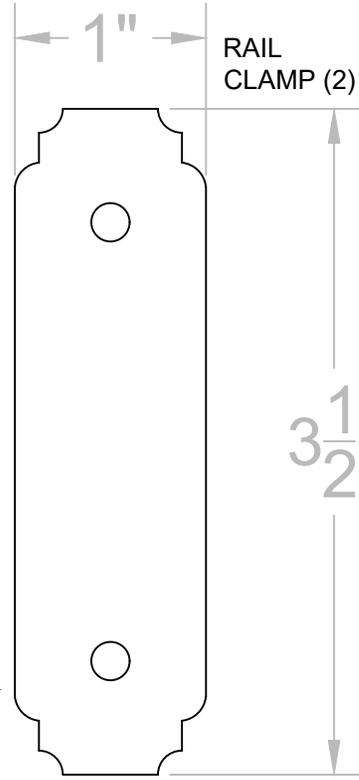


SLIDE B (2)

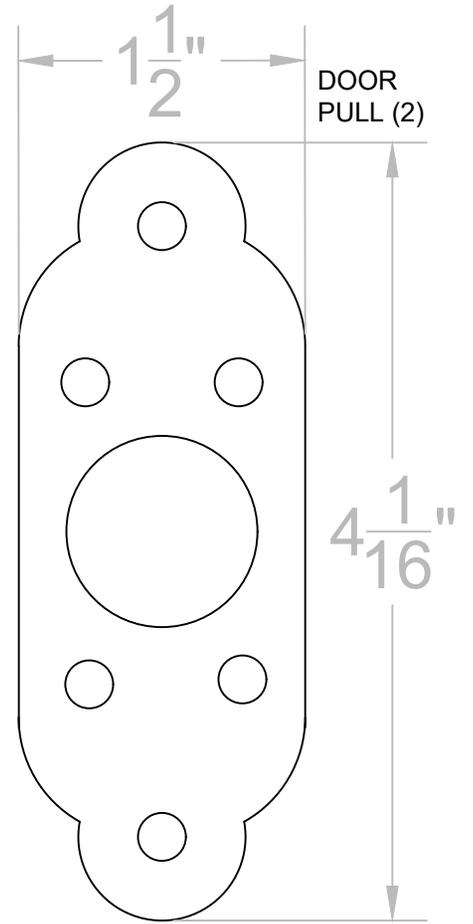


SLIDE A (2)

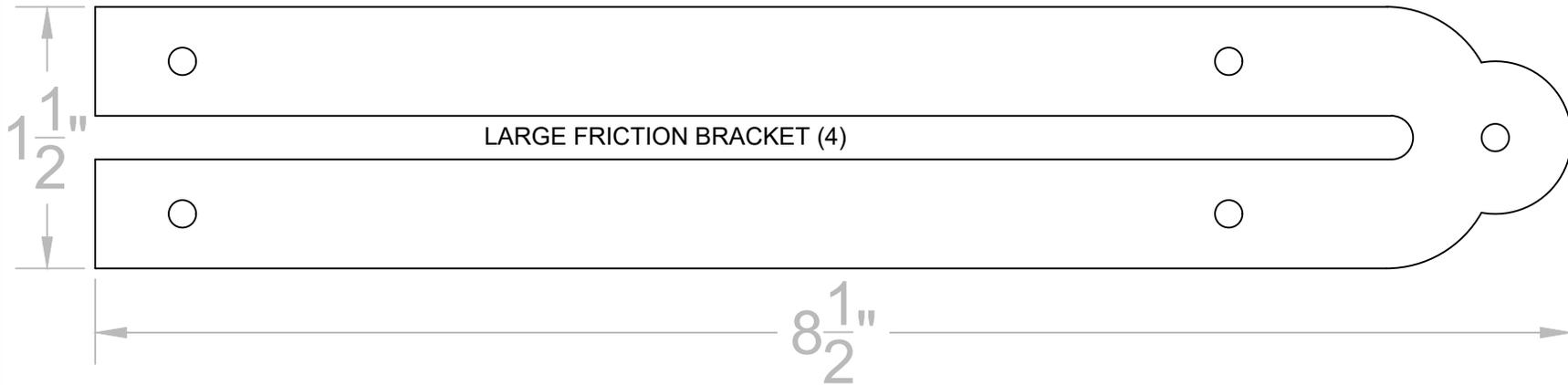
THE TWO HOLES IN THIS
ARE TO BE THREADED
TO M6



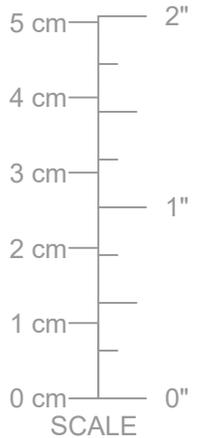
RAIL
CLAMP (2)



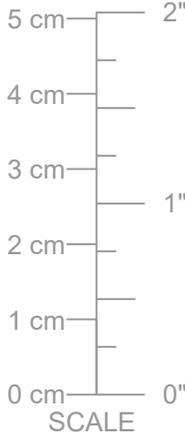
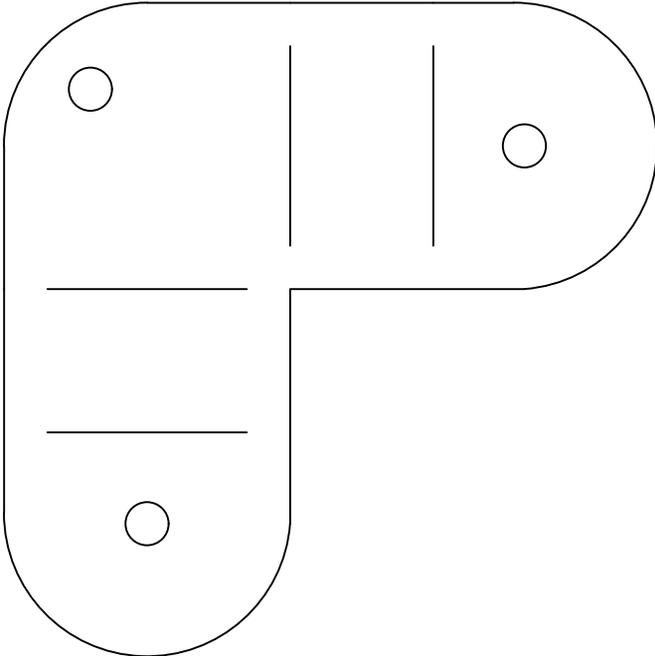
DOOR
PULL (2)



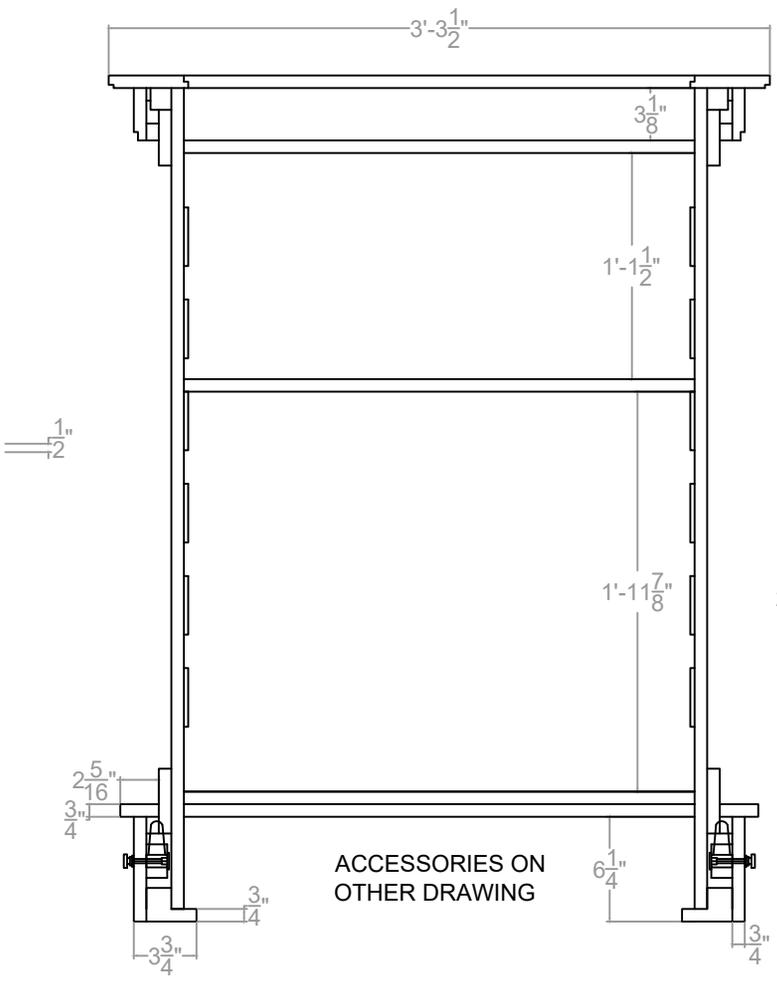
LARGE FRICTION BRACKET (4)



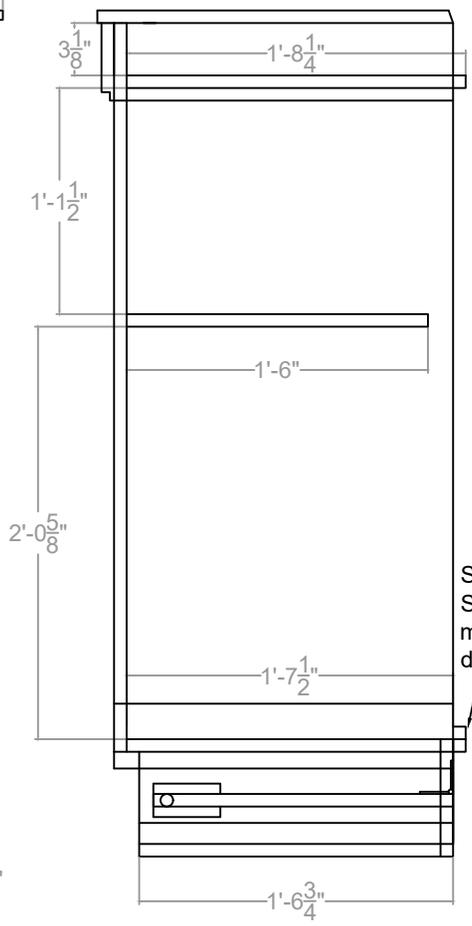
RAW HIDE PATTERN



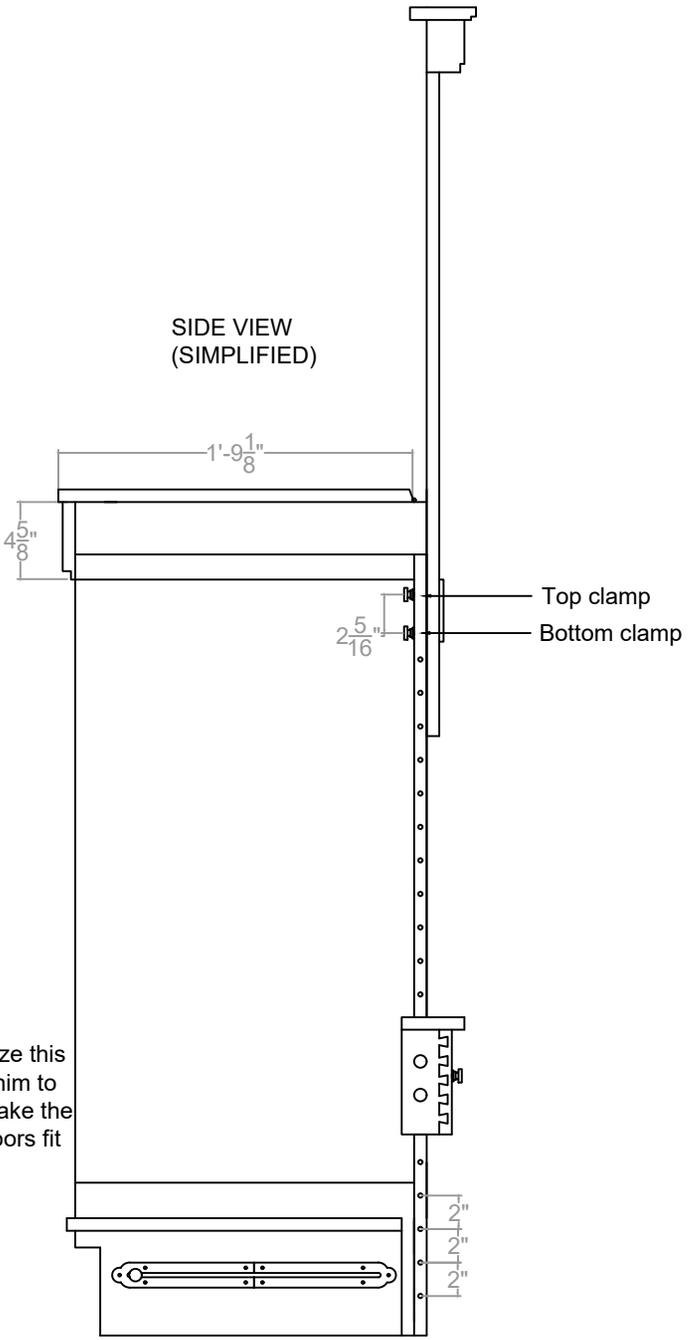
CUTAWAY VIEW OF JUST CABINET (MINUS ACCESSORIES)



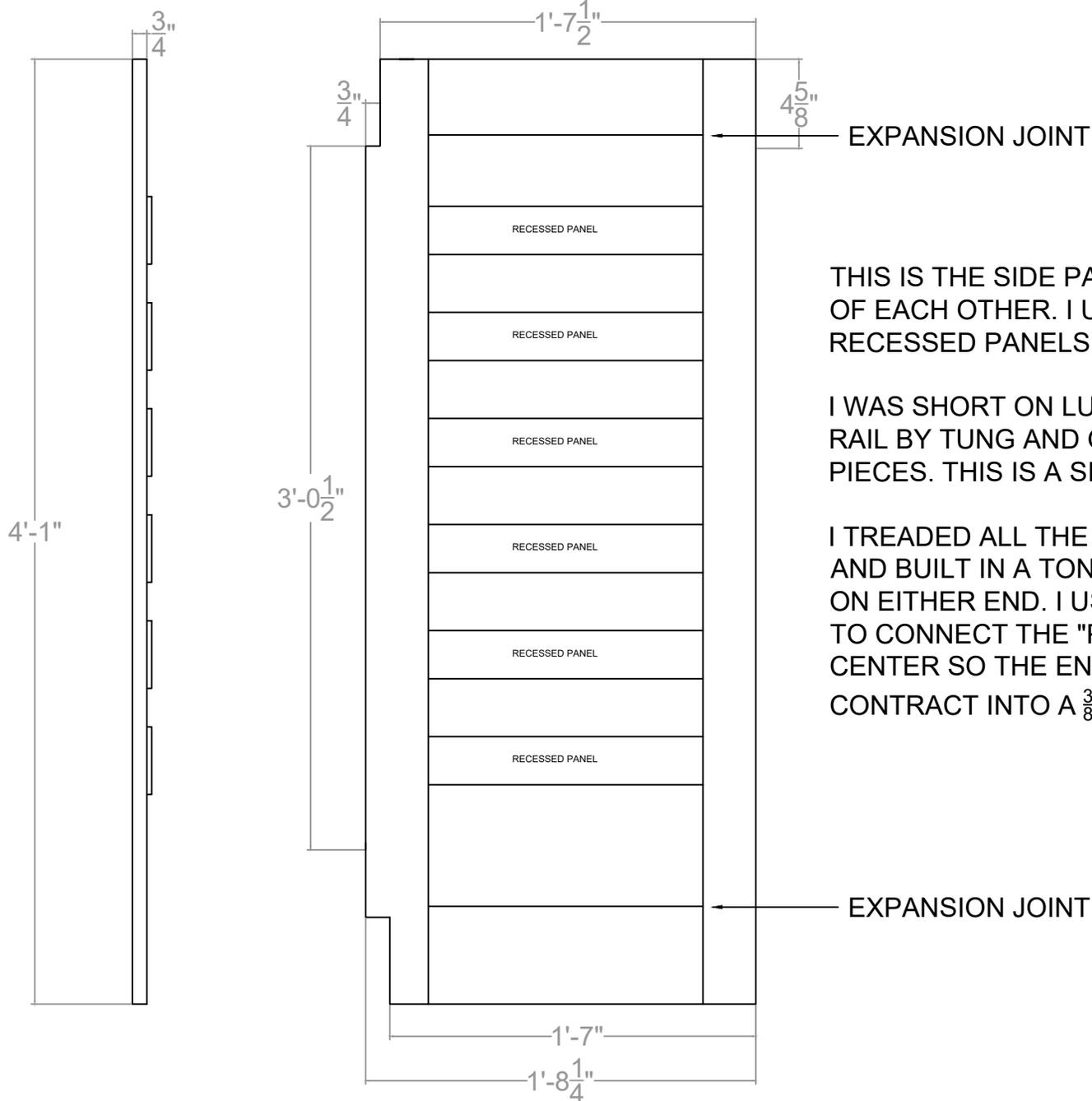
CUTAWAY VIEW OF SIDE OF CABINET



SIDE VIEW (SIMPLIFIED)



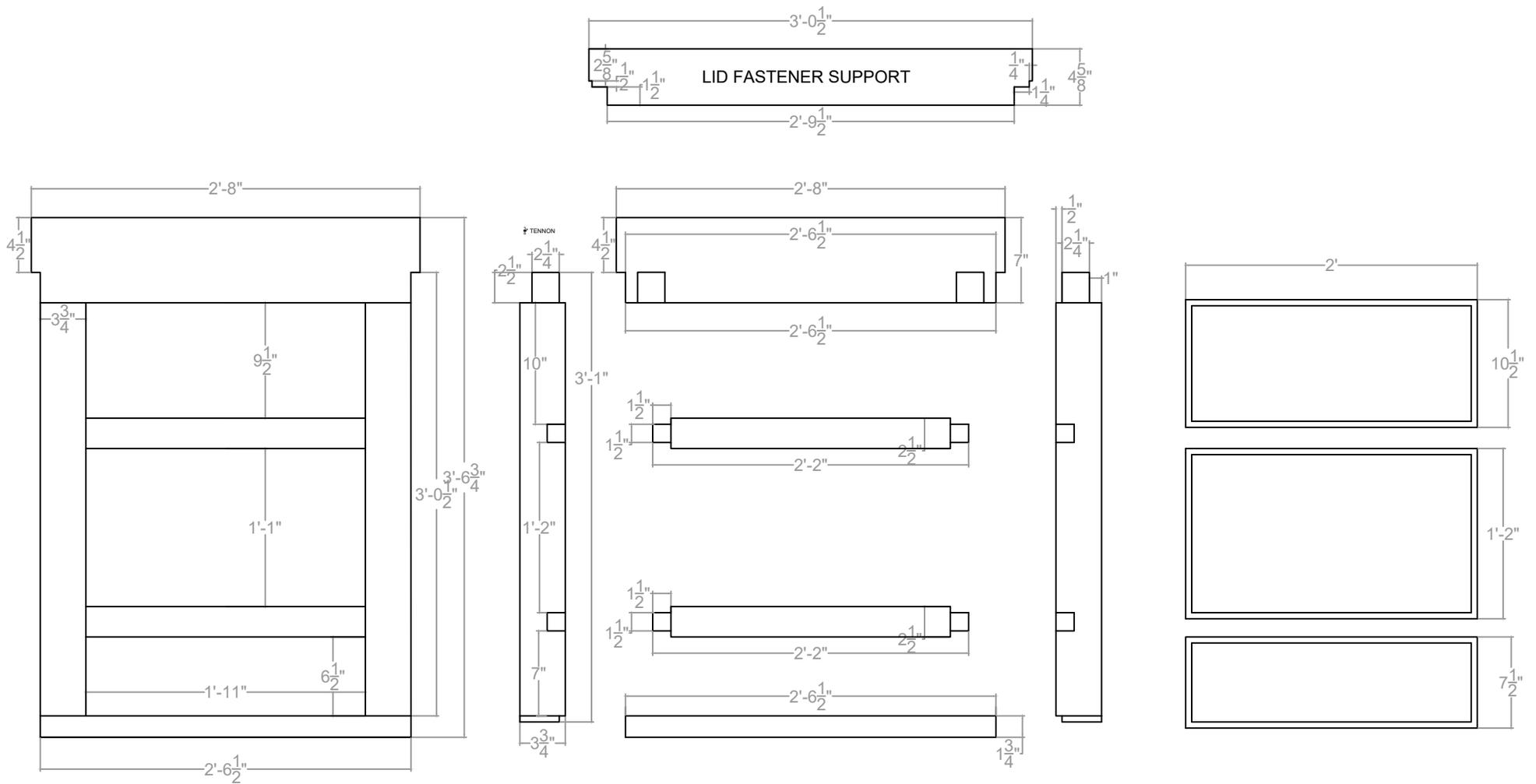
LEFT AND RIGHT PANEL (SIDE PANELS)



THIS IS THE SIDE PANEL. THEY ARE MIRROR IMAGES OF EACH OTHER. I USED GROOVE JOINTS FOR THE RECESSED PANELS.

I WAS SHORT ON LUMBER SO I MADE THE VERTICAL RAIL BY TUNG AND GROOVE JOINTS WITH MULTIPLE PIECES. THIS IS A SIMPLIFICATION OF THAT PANEL.

I TREADED ALL THE GROOVED JOINTS AS ONE PANEL AND BUILT IN A TONG AND GROOVE EXPANSION JOINT ON EITHER END. I USED STAINLESS STEEL FASTENERS TO CONNECT THE "PANEL" TO THE RAILS AT THE CENTER SO THE ENDS COULD EXPAND AND CONTRACT INTO A 3/8" EXPANSION JOINT.



THIS IS THE BACK PANEL. I MADE IT THIS WAY TO USE UP A LOT OF SHORT PIECES OF WOOD. AGAIN, I WAS SHORT ON LUMBER SO I MADE IT VERY COMPLICATED TO SAVE WASTE. I HOPE YOU HAVE A BETTER LUMBER STOCK SO THAT YOU DON'T HAVE TO MAKE SO MANY PANELS.

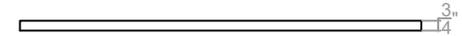
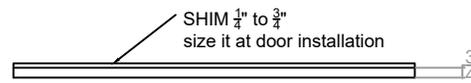
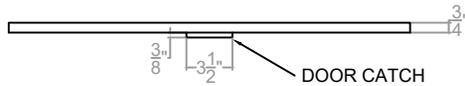
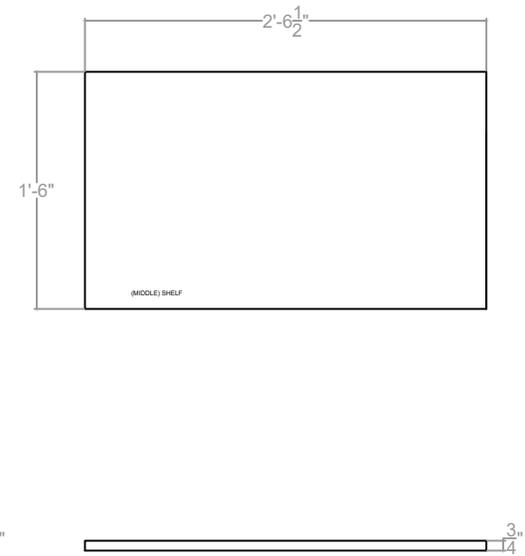
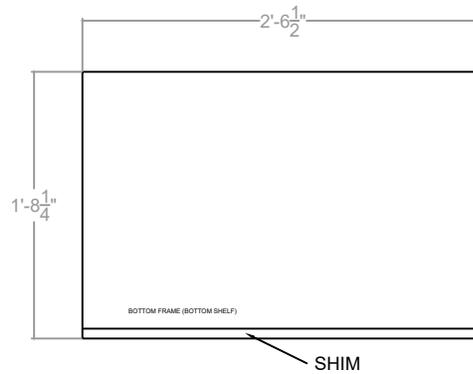
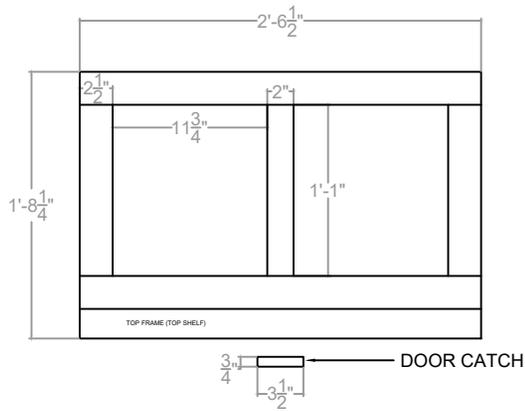
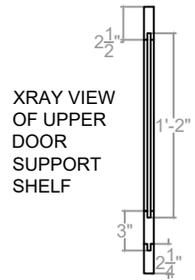
THE LID HINGE SUPPORT PIECE HAS THREE FUNCTIONS: SUPPORT THE LID SCREWS, HIDE SCREW ENDS, AND PROVIDE A BUMPER IF THE PIECE IS BACKED UP AGAINST A WALL.

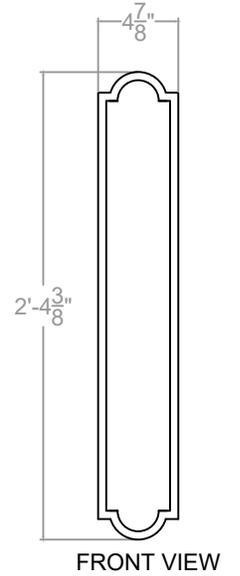
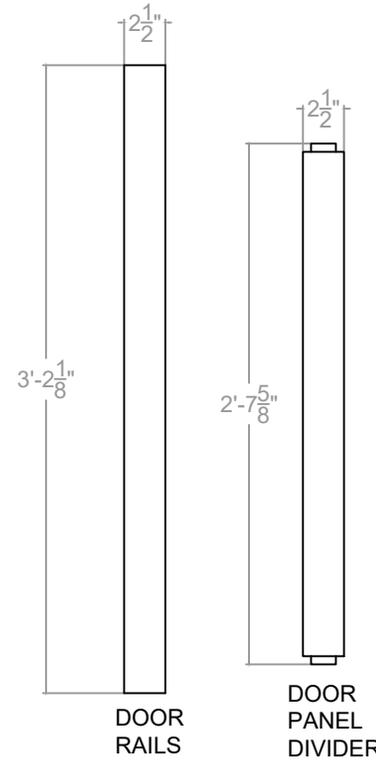
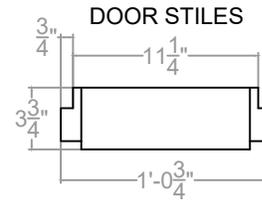
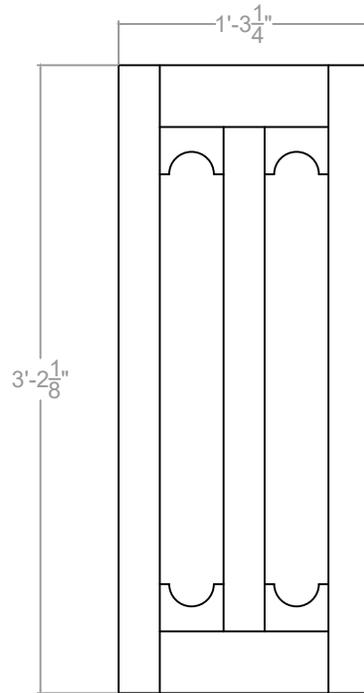
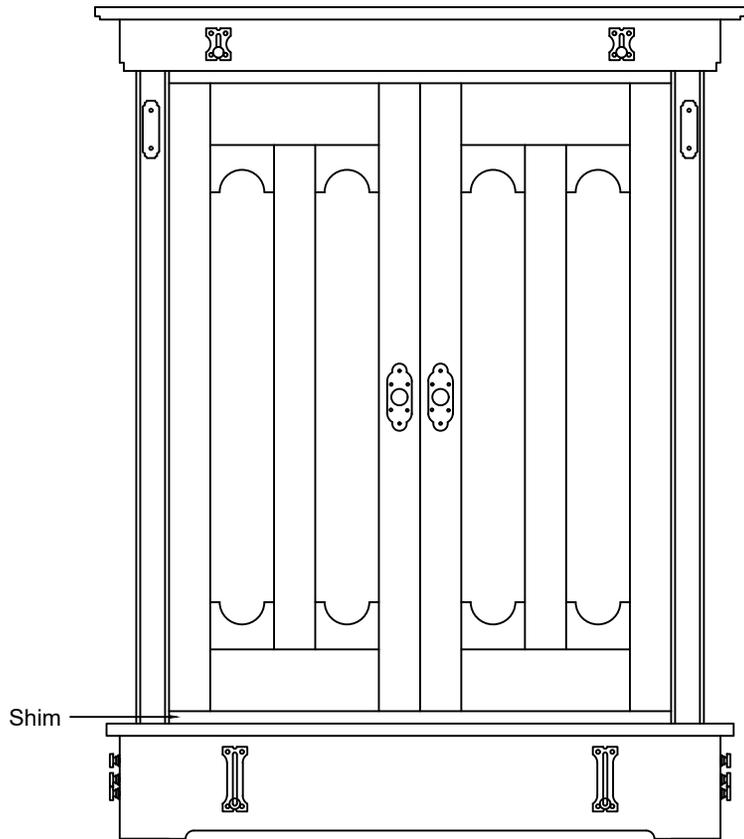
HORIZONTAL FRAMES

NOTE: THE TOP FRAME IS BUILT THIS WAY BECAUSE I DIDN'T HAVE ENOUGH SHELVING BOARDS. I USED WINE BOXES AND SHIPPING PALLETS TO MAKE IT. I WOULD RECOMMEND JUST JOINING 2 OR 3 SHELVING BOARDS TO MAKE THIS.

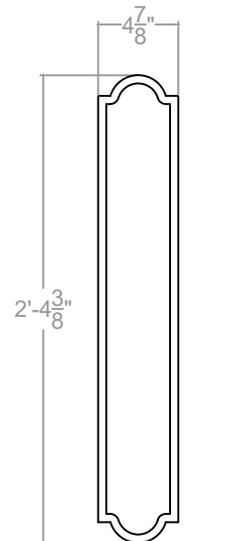
NOTE: I ADDED A SHIM AFTER BUILDING THE DOORS. IT'S JUST EASIER IF YOU WAIT TILL AFTER YOU'VE BUILT THE DOORS TO DO THIS. ALSO, THE SHIM MIGHT NOT BE NECESSARY IF YOU USE STRAIGHT WOOD AND MAKE IT LEVEL WITH THE TOP OF THE EASEL BASE

NOTE: I INITIALLY MADE THIS SHELF SMALLER BUT FOUND 1' 6" TO BE A MORE USEFUL SIZE. I DOWELED IN AN EXTENSION A FEW MONTHS AFTERWARDS.

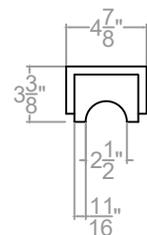




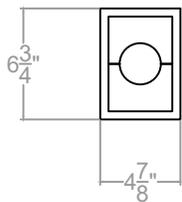
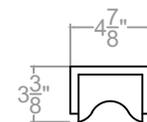
BACK VIEW



FRONT VIEW

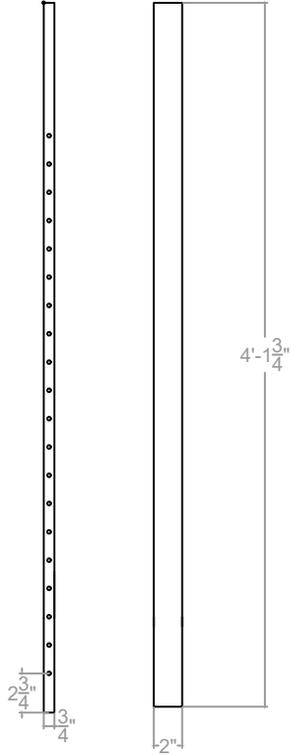


BACK VIEW

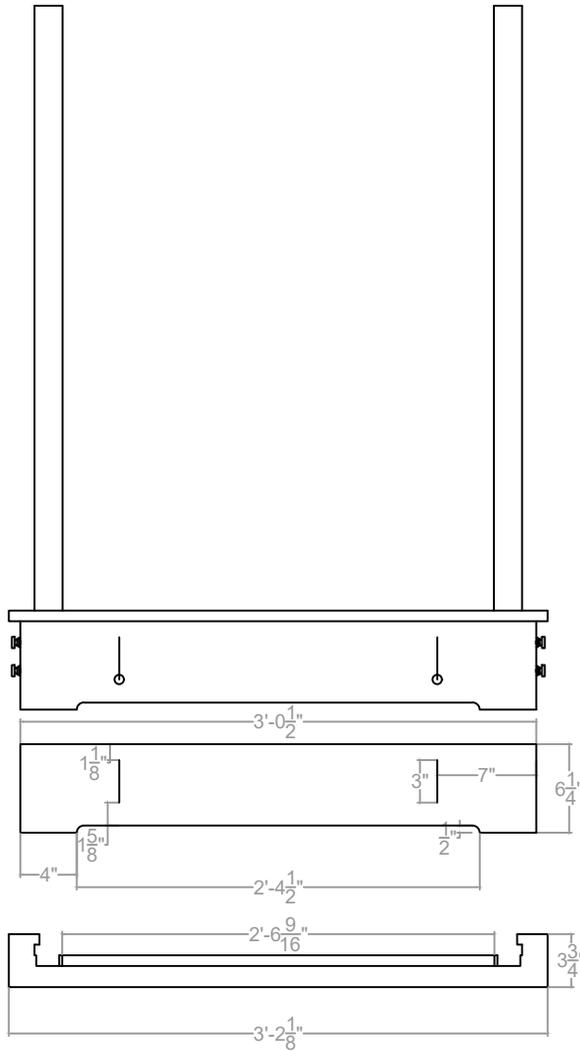


NOTE: I THINK THE EASIEST WAY TO GET THE HALF CIRCLE DETAIL CUT, IS TO MAKE 4 OF THESE (PER DOOR) AND CUT THEM IN HALF. THEN USE A ROUTER TO CUT A 1/2" GROOVE FOR THE PANEL TO FIT IN. I USED AN OSCILLATING TOOL TO GET THE BACKS TO FIT. THIS WAS TRICKY.

SIDE VIEW FRONT VIEW



FRONT VIEW

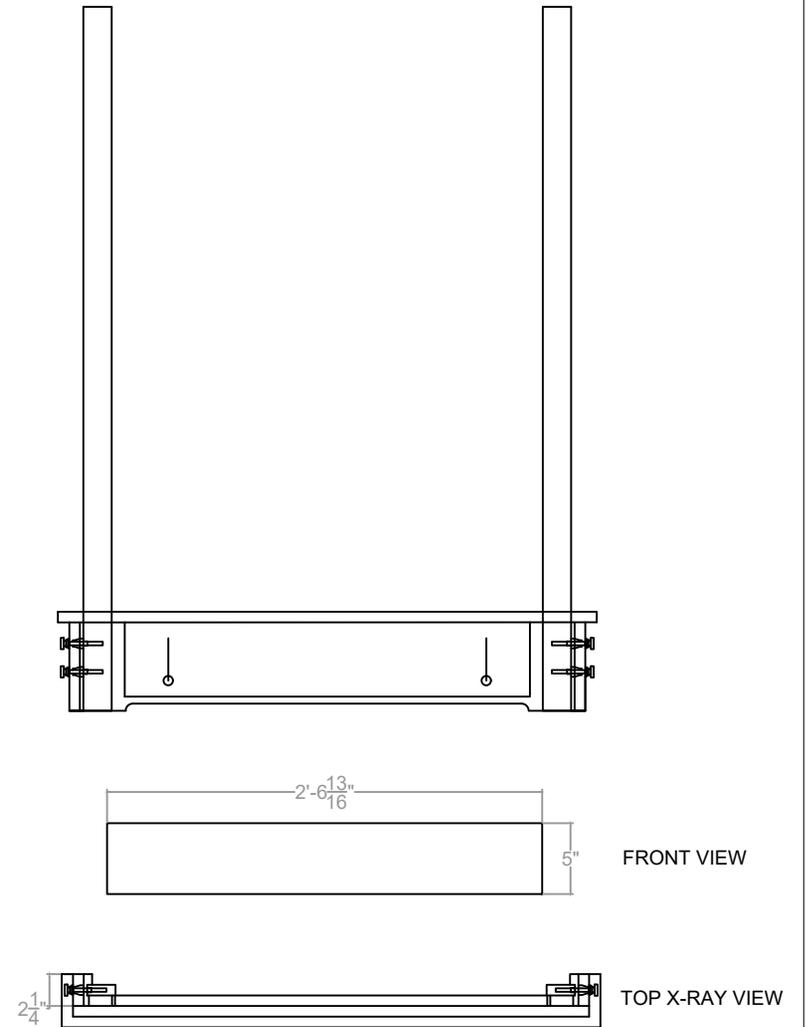


FRONT VIEW

TOP VIEW

TOP VIEW
EXPLODED TO
SHOW TENONS

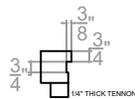
X-RAY FRONT VIEW

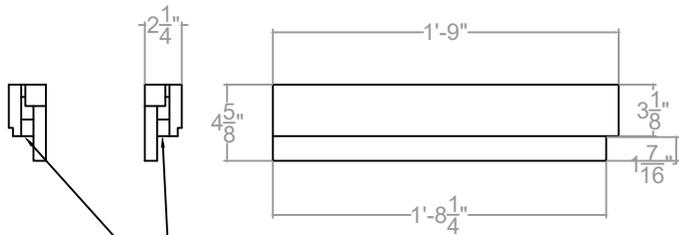


FRONT VIEW

TOP X-RAY VIEW

THESE ARE THE TWO
SUPPORT RAILS FOR
THE BASE. THE BASE
CONNECTS VIA 1/4"
HOLES DRILLED INTO
THE SIDE EVERY 2".
MAKE SURE TO BEVEL
THE OPENINGS AT
EACH HOLE



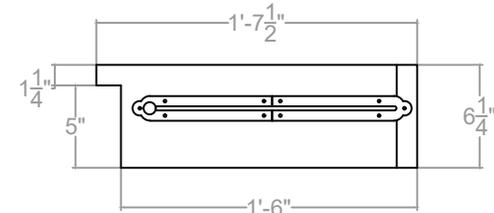
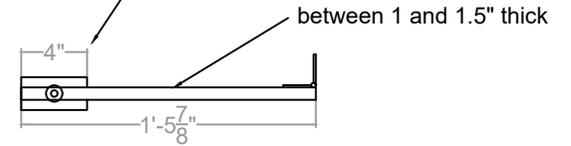
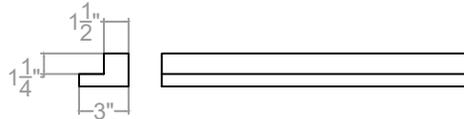
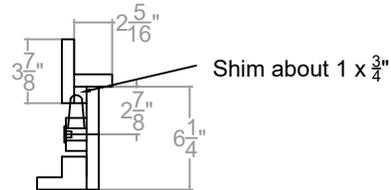
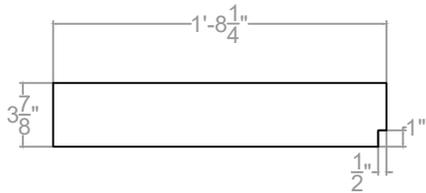
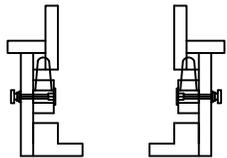


THIS IS THE CAPITAL MOULDING. I WAS JUST USING ODD SIZED SCRAPS TO MAKE THE SPACERS. I ADDED TWO THREADED INSERTS TO THE UNDERSIDE OF THIS AS I MAY ADD AN ACCESSORY IN THE FUTURE.

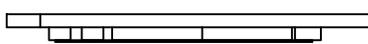
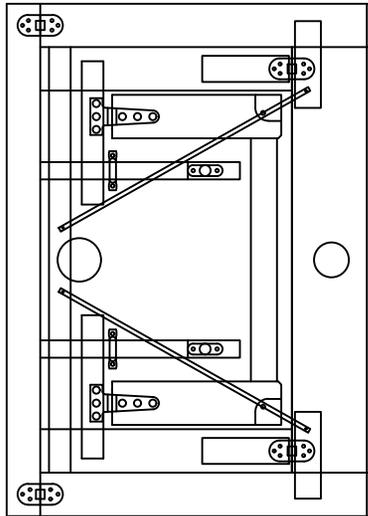
I ADDED A PAIR (4 TOTAL) OF THREADED INSERTS HERE IN CASE I WANTED TO HANG ACCESSORIES FROM HERE.

NOTE: I MADE THIS 4" WIDE, IF I REMADE IT, IT WOULD BE 6". 4" IS ALMOST TOO SHORT TO PREVENT WOOD SPLITTING.

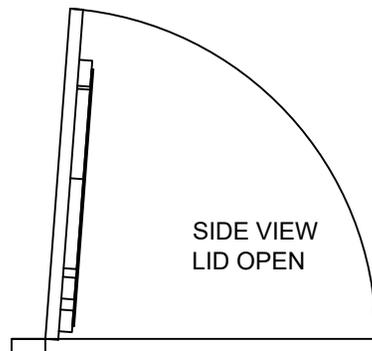
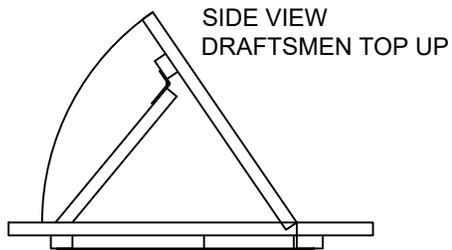
THE TILT CONTROL IS ALSO THE BASE MOULDING THAT THE SLIDE RUNNER FITS IN



XRAY
VIEW

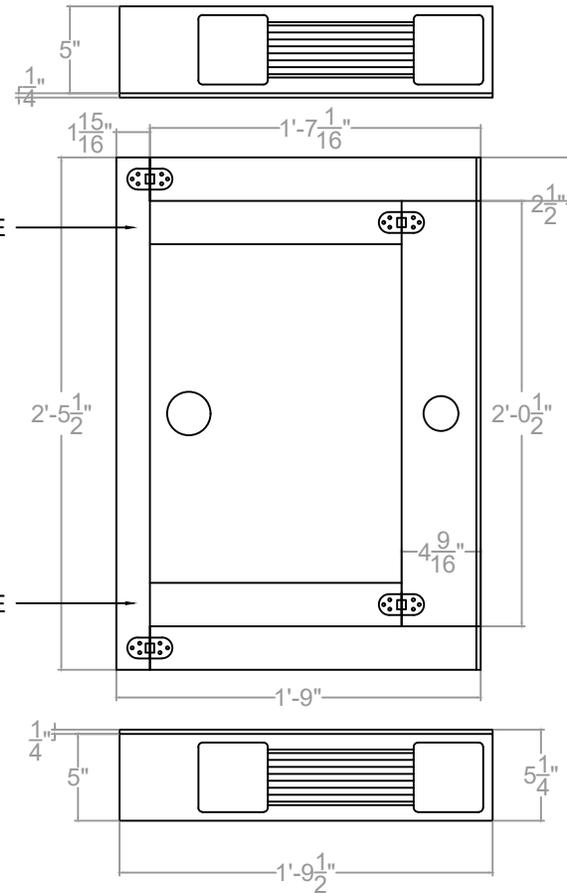


SIDE VIEW
LID CLOSED



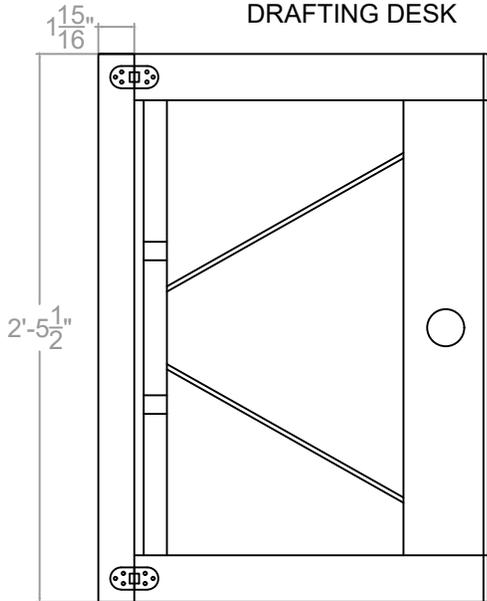
SIDE VIEW
LID OPEN

TOP VIEW

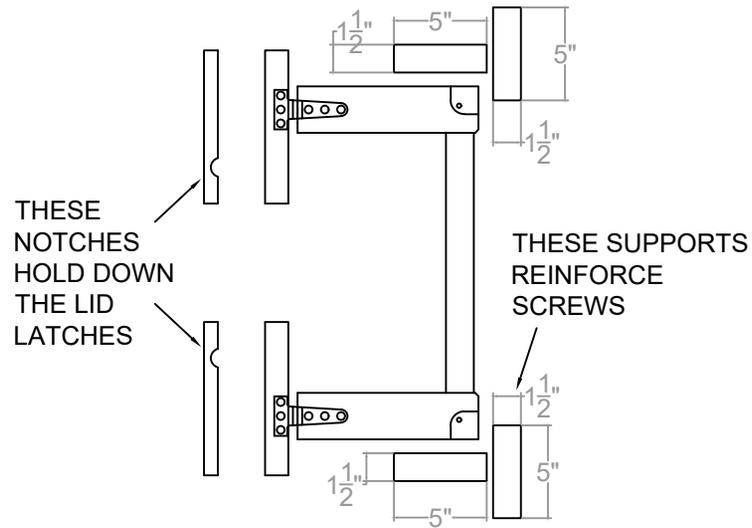


THIS IS THE LID. AS OF WRITING THIS, I AM NOT YET FINISHED WITH IT. MY GOAL IS TO HAVE A DOUBLE LOCKING, FULCROM TOP SO THAT IT CAN SERVE AS A DRAFTSMEN TABLE. I PLAN TO ADD SOME THREADED HOLES FOR ACCESSORIES.

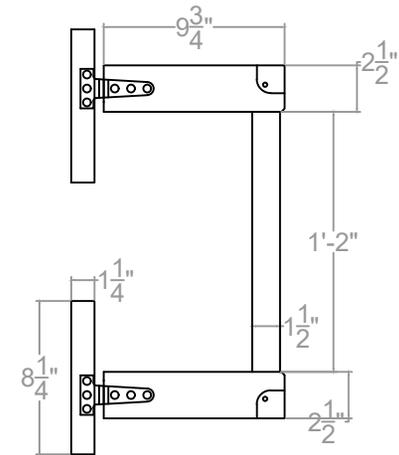
TOP VIEW
WITHOUT
DRAFTING DESK



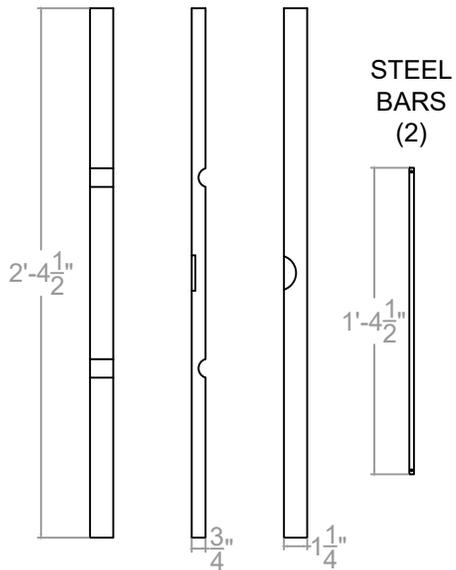
TOP VIEW DRAFTING
BRACE AND SCREW
BACKING



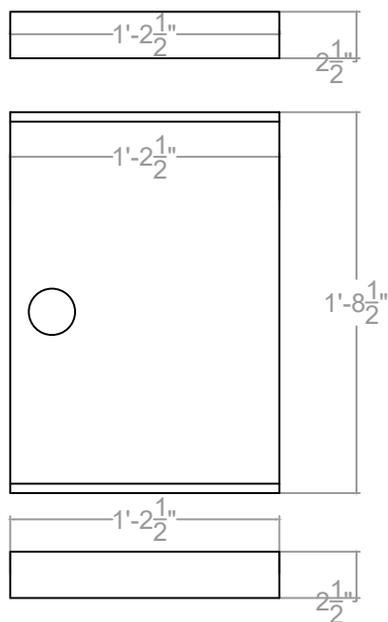
DRAFTING BRACE
MEASUREMENTS



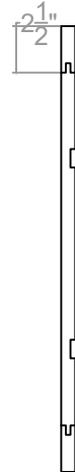
TOP VIEW
SIDE VIEW
BOTTOM VIEW



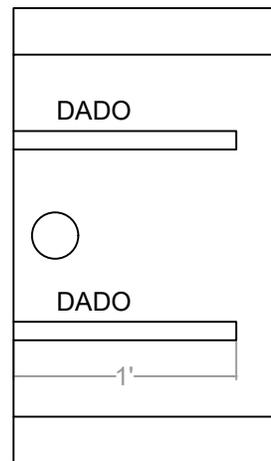
TOP VIEW



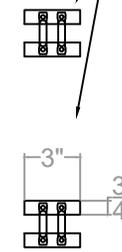
SIDE
VIEW



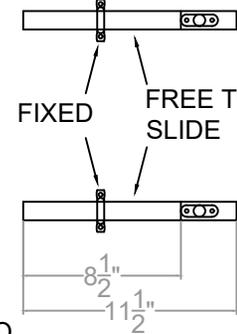
BOTTOM
VIEW



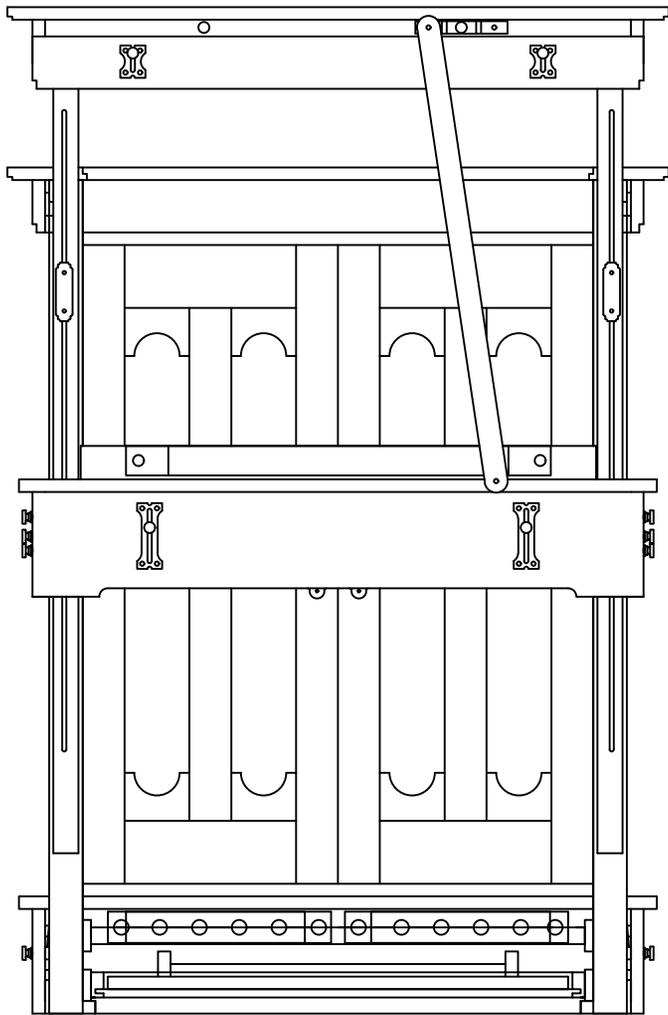
THESE (2) LID
CATCHES
LOCK IN THE
LATCHES



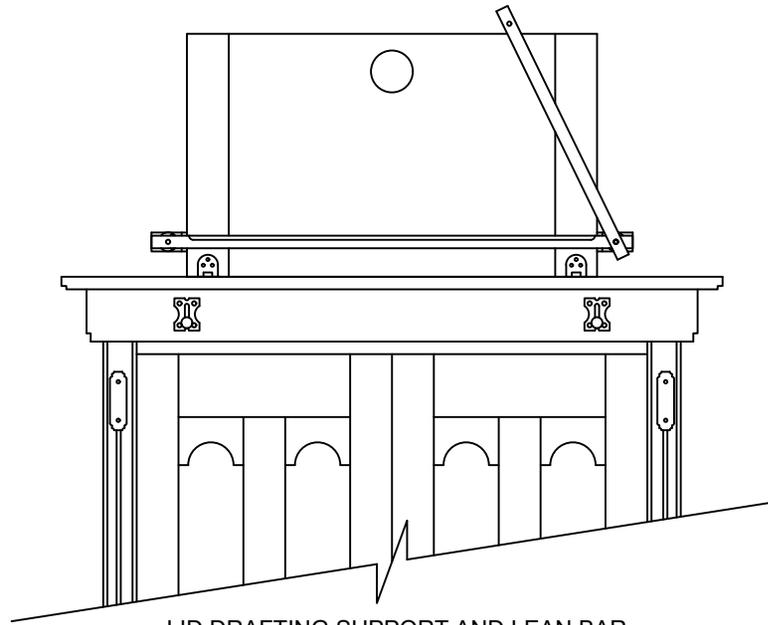
THESE LID
LATCHES
SLIDE IN
DADOS



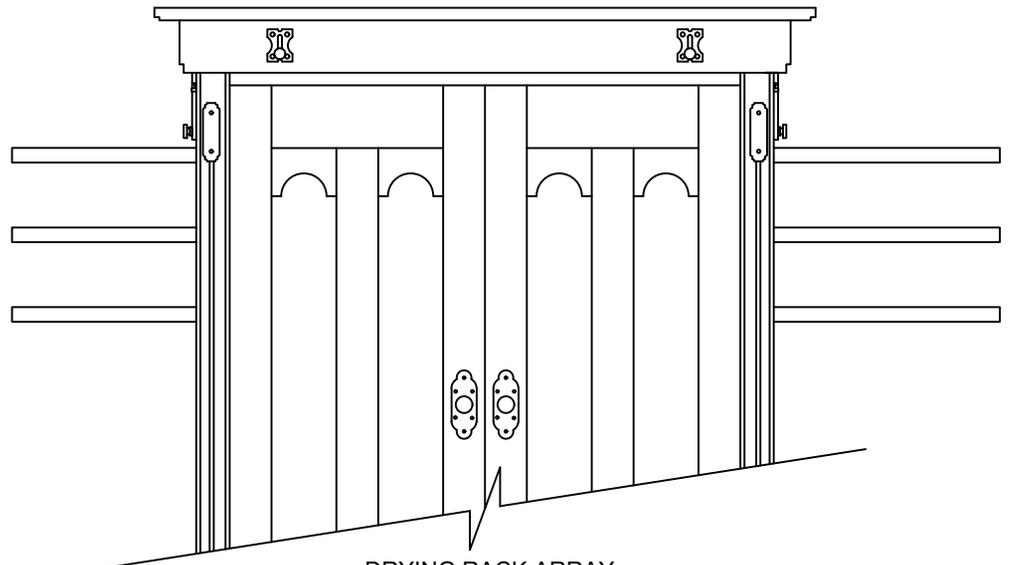
SECURE TO
BACK PANEL



EASEL WORK CRADLE AND LEAN BAR
FRONT VIEW

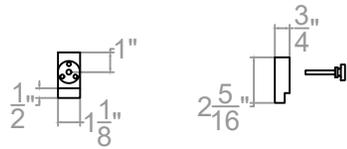


LID DRAFTING SUPPORT AND LEAN BAR
FRONT VIEW



DRYING RACK ARRAY
FRONT VIEW

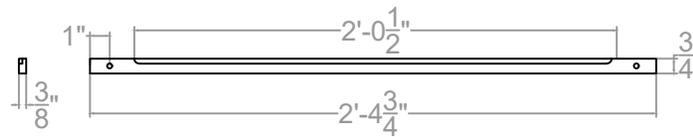
LID CLIPS (2)



TOP VIEW

SIDE VIEW

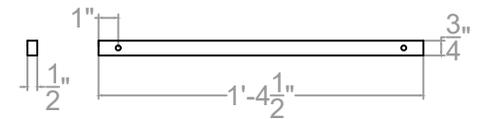
LID DRAFTING SUPPORT



SIDE VIEW

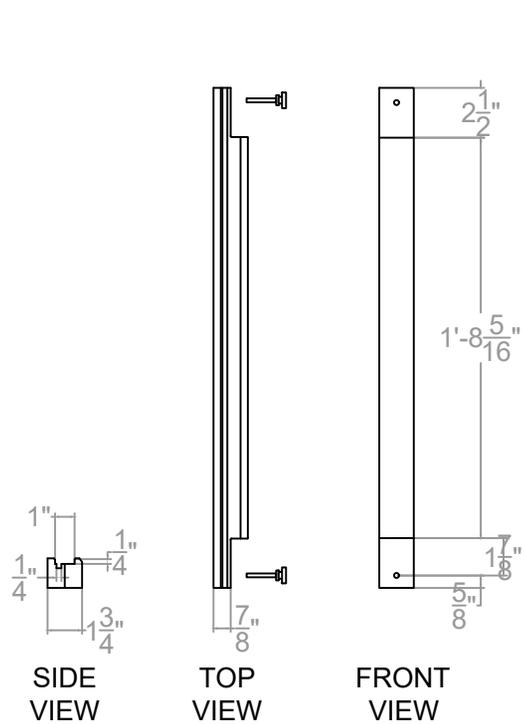
FRONT VIEW

LID LEAN BAR



SIDE VIEW

FRONT VIEW

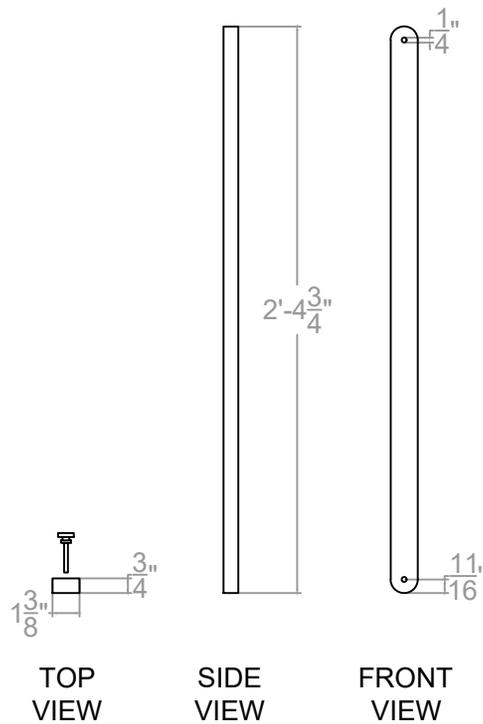


SIDE VIEW

TOP VIEW

FRONT VIEW

WORK CRADLE

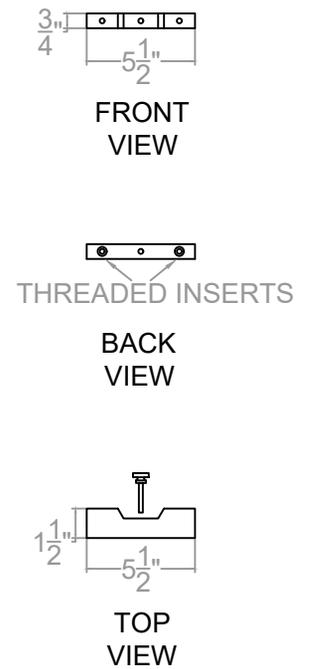


TOP VIEW

SIDE VIEW

FRONT VIEW

EASEL LEAN BAR



FRONT VIEW

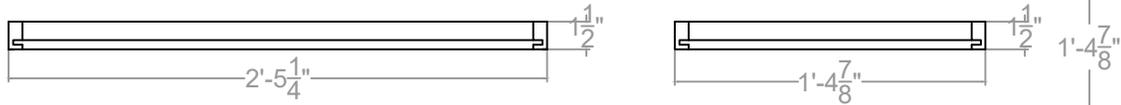
THREADED INSERTS

BACK VIEW

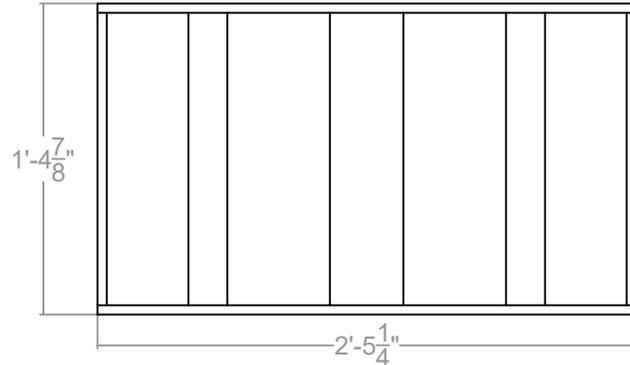
TOP VIEW

EASEL LEAN BAR SPACER

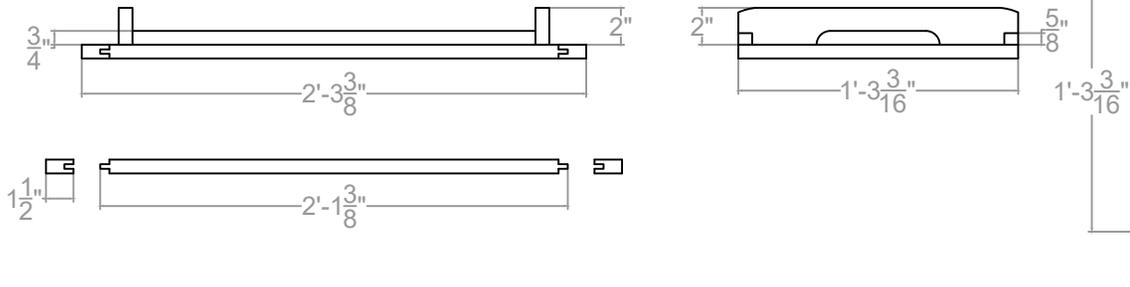
MATERIALS FLAT DOCKING



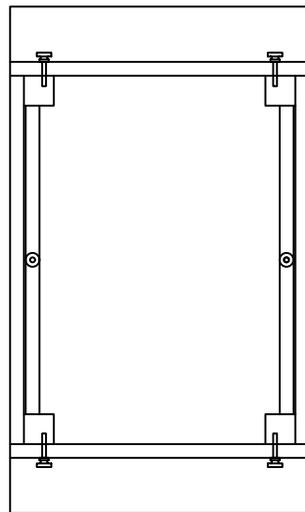
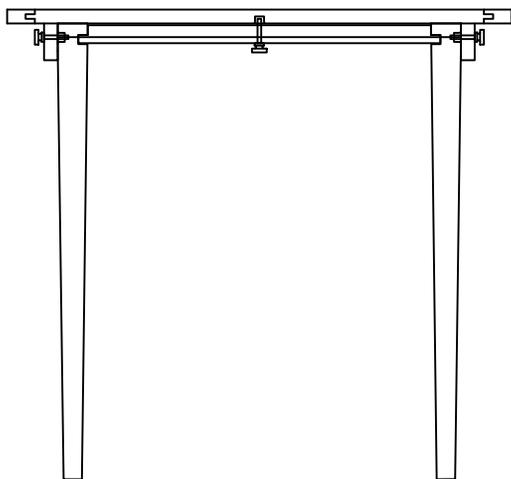
NOTE: MATERIALS FLAT DOCK IS CONNECTED TO CABEASEL WITH DRAWER PULLS.



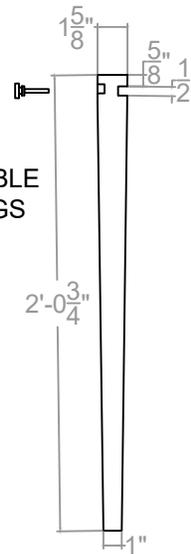
MATERIALS FLAT



MATERIALS FLAT TABLE (X-RAY VIEW)

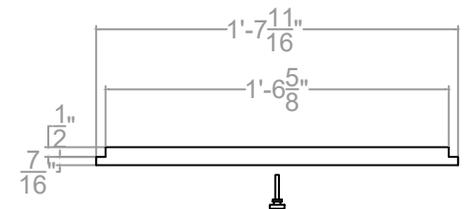


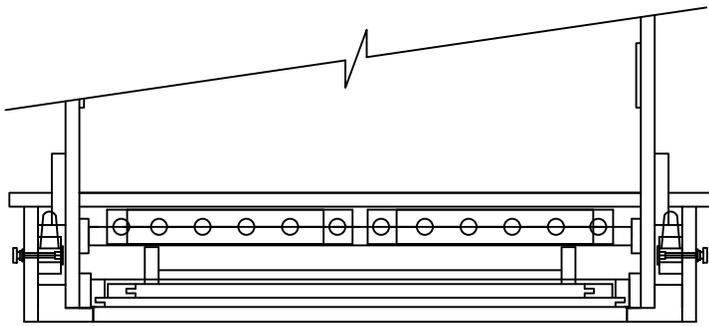
(4) TABLE LEGS



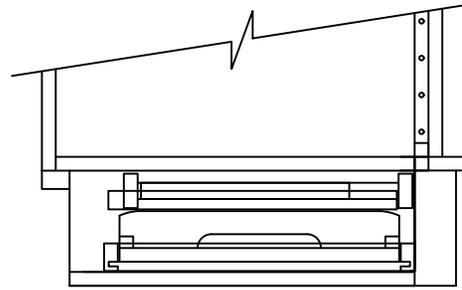
(6) THUMB SCREWS THAT ARE M6 THREAD AND 1-3/8" LONG

(2) STRETCHERS TO HOLD DOWN TABLE LEGS

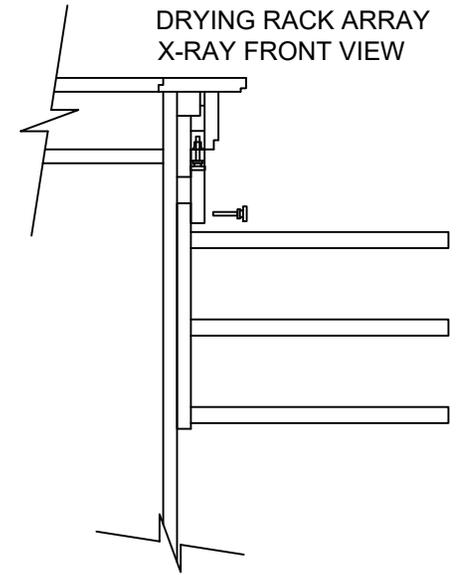




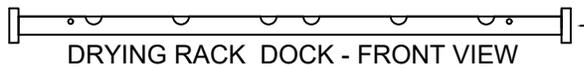
DRYING RACK & MATERIALS FLAT DOCKING
X-RAY FRONT VIEW



DRYING RACK & MATERIALS FLAT DOCKING
X-RAY SIDE VIEW



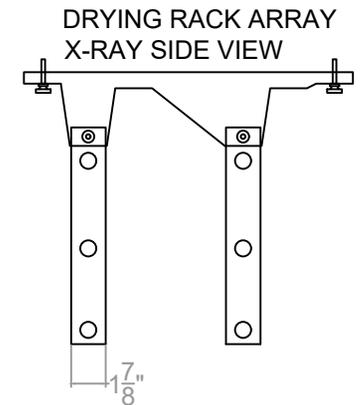
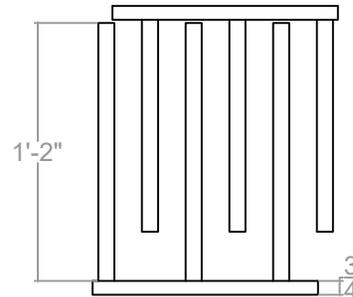
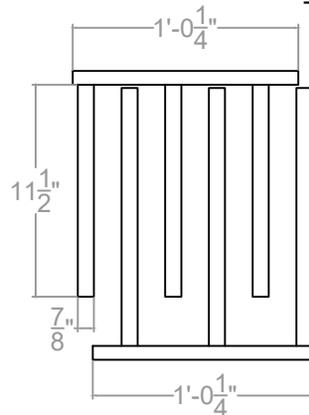
DRYING RACK ARRAY
X-RAY FRONT VIEW



DRYING RACK DOCK - FRONT VIEW

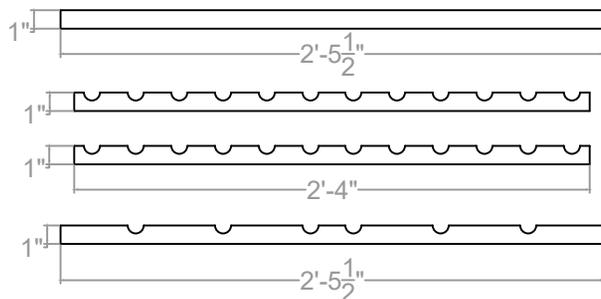
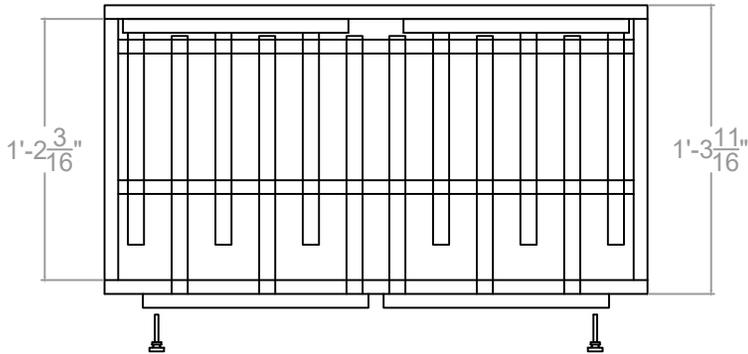
NOTE: DRYING RACK DOCK IS CONNECTED TO CABEASEL WITH DRAWER PULLS.

DRYING RACK ARRAY
TOP VIEW

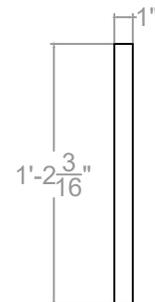


DRYING RACK ARRAY
X-RAY SIDE VIEW

DRYING RACK & DOCKING - TOP VIEW

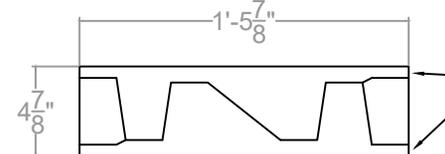


DRYING RACK DOCK CRADLE PIECES
SIDE VIEW

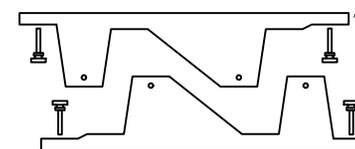


DRYING RACK DOCK
CRADLE SIDE (2 PIECES)

NOTE: ALL DRYING RACK DOCK CRADLE PIECES ARE CUT FROM 3/4" WOOD. I USED OLD OAK FLOORING BUT PINE WILL ALSO WORK.



CUT BOTH DRYING RACK ARRAY BASES FROM ONE BOARD



NOTE: SIZE THE THICKNESS OF THIS SECTION SO THAT THE THUMB SCREWS HAVE A FEW TURNS BUT YOU DONT NEED TO SPEND 5 MINUTES ATTACHING THEM.