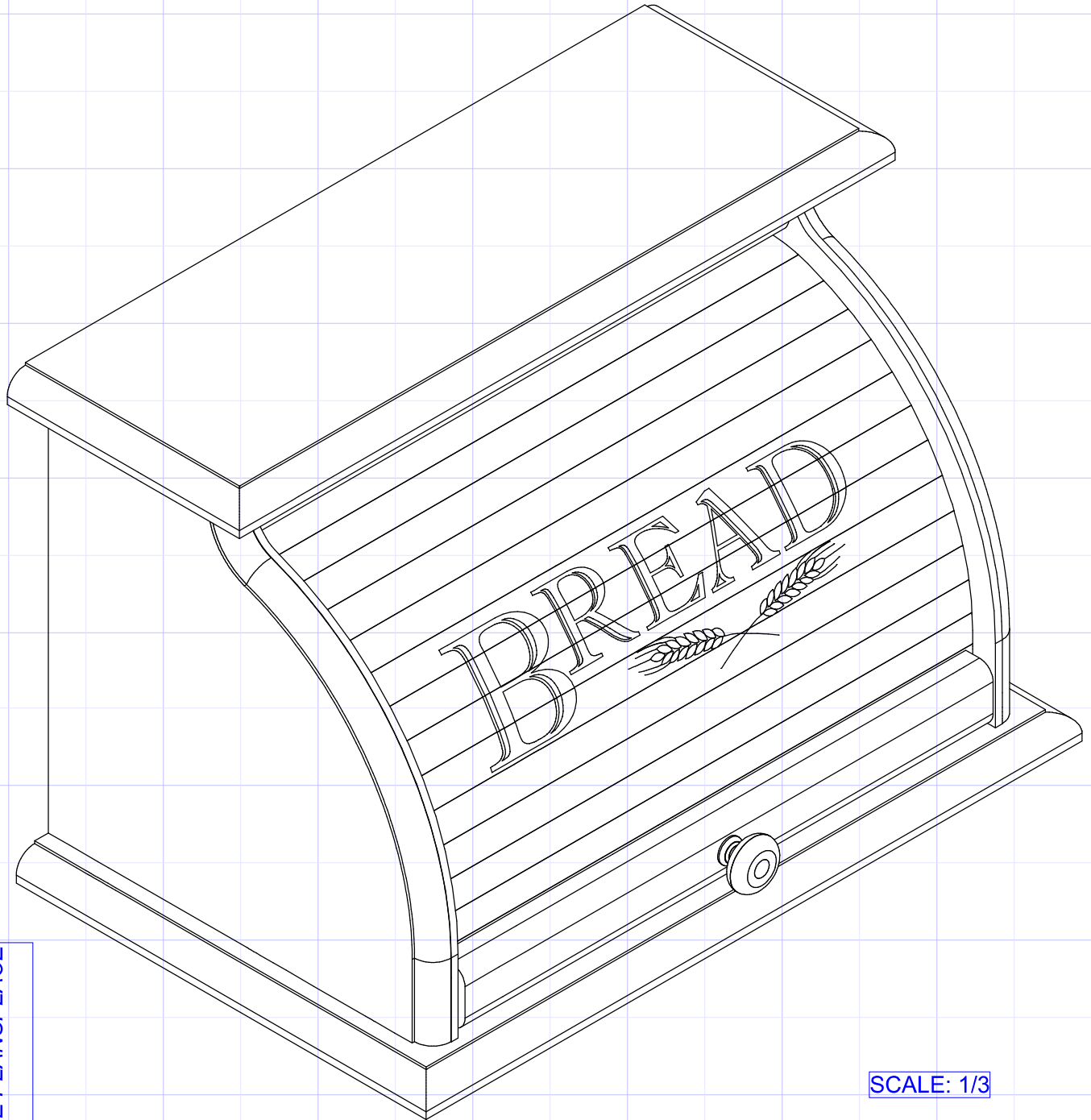


1

2



SCALE: 1/3

THIS PLAN IS INTENDED FOR THE PERSONAL USE OF OUR CUSTOMERS AND IS NOT INTENDED FOR MASS PRODUCTION. THIS PLAN MAY BE CONSTRUCTED 25X. CONTACT THE PLANSPLACE FOR LICENSE AGREEMENTS.



TITLE

THE OLD FASHIONED BREADBOX

DWG NO

171222 THE OLD FASHIONED BREADBOX

DATE RELEASED

04192019

DATE REVISED

REV

A

SCALE

AS SHOWN

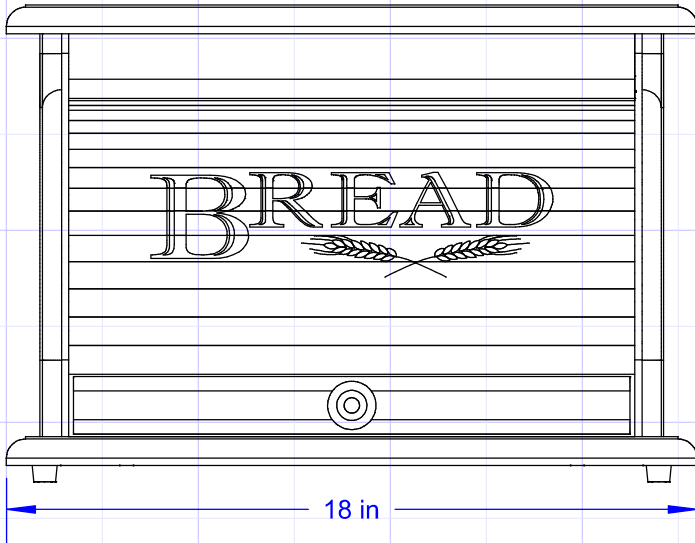
SHEET 1 OF 20

1

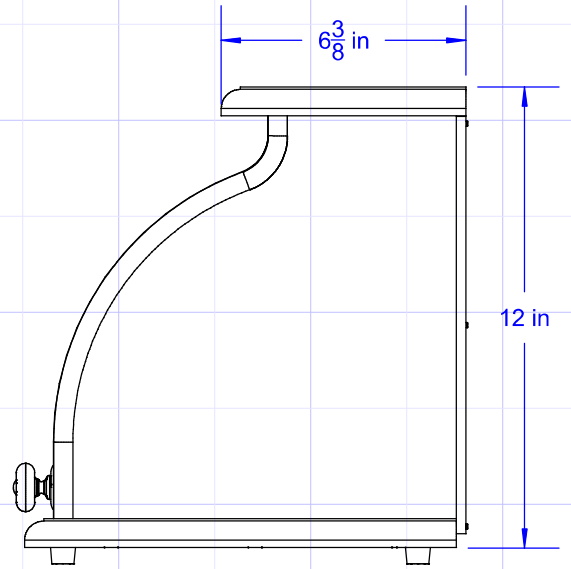
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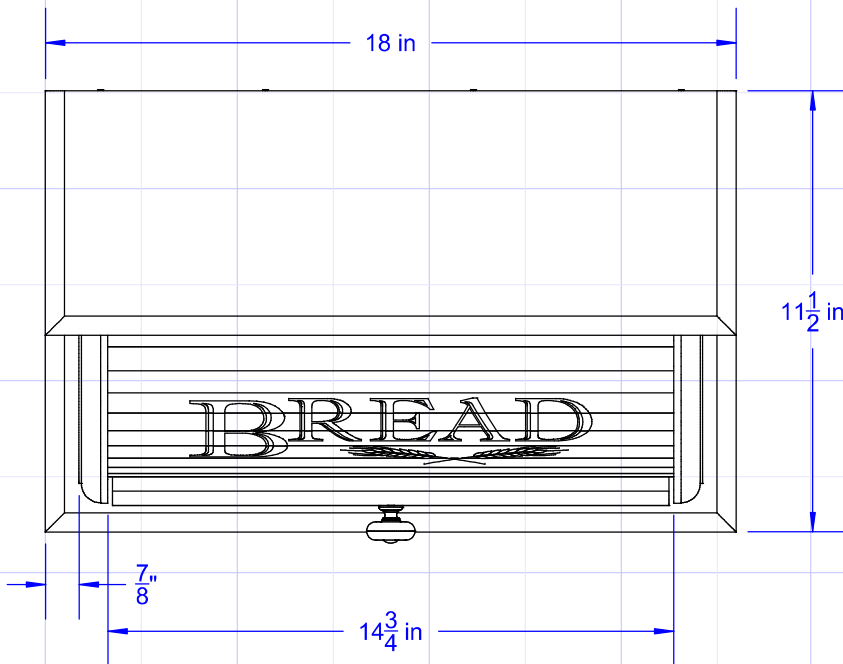
4



FRONT VIEW



SIDE VIEW

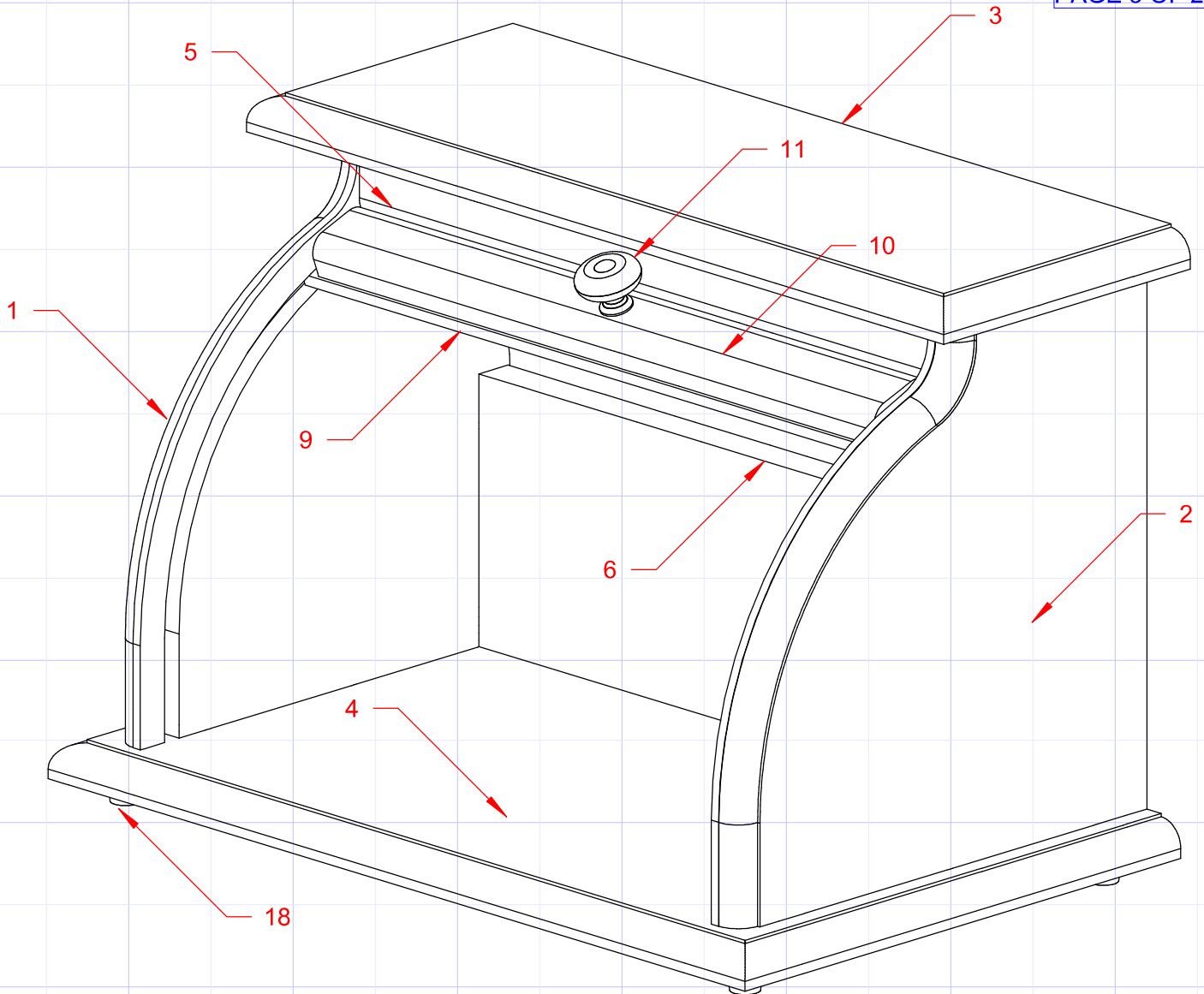


TOP VIEW

SCALE: 1/5

3

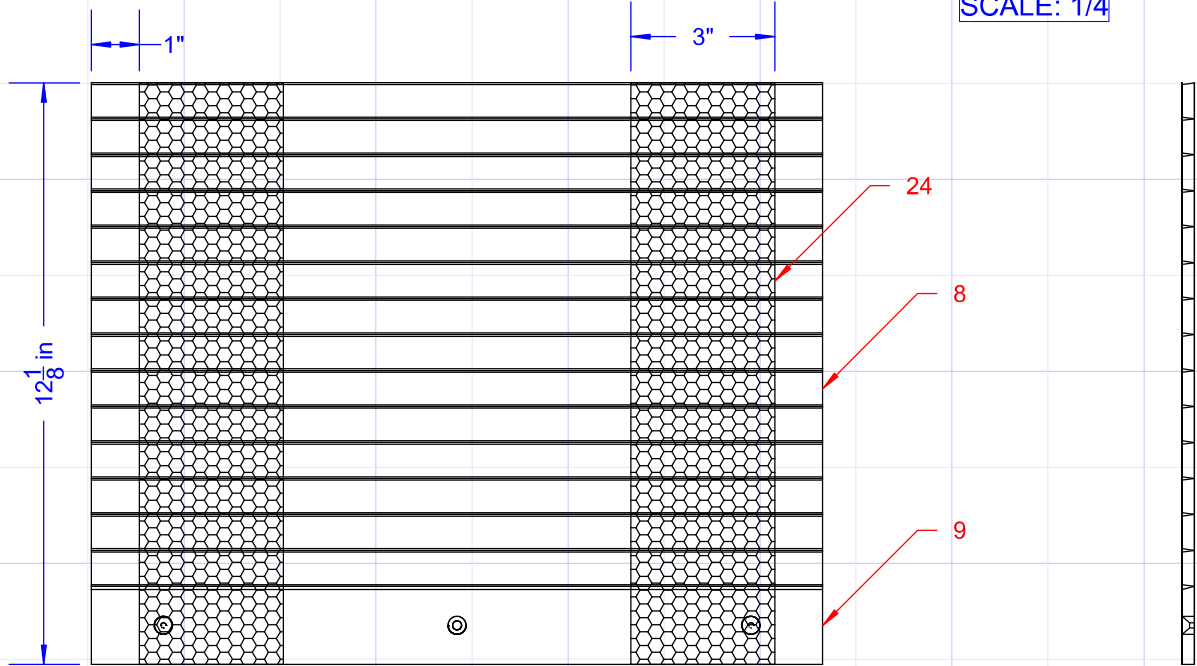
4



SCALE: 1/3 PARTS/FULL OPEN DOOR

PART NO	DESCRIPTION	QUANTITY	PART NO	DESCRIPTION	QUANTITY
1	LEFT SIDE PANEL	1	13	3/4" x 1-1/2" BRACKET	3
2	RIGHT SIDE PANEL	1	14	#5 X 5/8" OVAL HD WOOD SCREW	12
3	TOP PANEL	1	15	#10 X 2-1/2" WOOD SCREW	9
4	BOTTOM PANEL	1	16	CAM LOCK	4
5	FRONT UPPER PANEL	1	17	M6 X 45.5 CONNECTOR BOLT	4
6	INSIDE PANEL	1	18	RUBBER FEET	4
7	REAR CLOSEOUT PANEL	1	19	#8 x 5/8" PHILLIPS HD SCREW	4
8	DOOR NARROW SLAT	14	20	17 GA 3/4" BRADS	10
9	DOOR LOWER SLAT	1	21	BACK PANEL BLOCKS	2
10	LOWER DOOR KNOB SUPPORT	1	22	#8 X 1-1/4" WOOD SCREWS	4
11	DOOR KNOB	1	23	#8 X 3/4" WOOD SCREWS	2
12	#8-32 x 1" MACHINE SCREW (KNOB)	1	24	DOOR ATTACHMENT CLOTH	2

	STEP NO	STEP
DRILL HOLES, CHAMFER	34	SETUP AND CHAMFER LOWER DOOR KNOB SUPPORT (#10) WITH A Ø3/8" ROUTER BIT. CUT TO FINAL LENGTH.
	35	SETUP AND DRILL Ø5/8" CAM LOCK HOLE WITH A FORSTNER BIT IN LH/RH (#1/#2) SIDES. DRILL THE TOP HOLE USING A Ø5/16" HOLES.
	36	SETUP AND DRILL LOWER DOOR KNOB SUPPORT (#10). DRILL A Ø1/8" PILOT HOLE IN CENTER LOCATION. USE A Ø3/8" FORSTNER BIT TO BORE HOLE. FINISH CENTER HOLE BY DRILLING THROUGH WITH A Ø3/16" TWIST DRILL.
	37	SETUP AND DRILL DOOR LOWER SLAT (#9) CENTER HOLE USING A Ø3/8" FORSTNER BIT. DRILL (2) PILOT HOLES USING A #8 COUNTERSINK.
	38	DRILL (2) Ø7/64" PILOT HOLES IN LOWER DOOR KNOB SUPPORT (#10).
	39	SETUP AND DRILL #10 COUNTERSINK PILOT HOLES IN THE BOTTOM PANEL (#4). DRILL (4) Ø1/8" PILOT HOLES FOR FEET ATTACHMENT.
	40	SETUP AND DRILL REAR CLOSEOUT PANEL (#8) PILOT HOLES USING A Ø1/16" DRILL BIT.
	41	DRILL (6) Ø1/16" PILOT HOLES FOR L-BRACKETS (#13) IN THE FRONT PANEL (#5). USE BRACKET AS A GUIDE.
	42	DRILL (2) Ø1/16" PILOT HOLES FOR L-BRACKETS (#13) IN THE RH/LH SIDE PANELS (#1/#2). USE BRACKET AS A GUIDE. DRILL (3) Ø1/18" PILOT HOLES IN BOTTOM SURFACE.
	43	DRILL (2) Ø1/16" PILOT HOLES FOR L-BRACKETS (#13) IN THE TOP PANEL (#3). USE BRACKET AS A GUIDE.
	44	DRILL A Ø5/32" PILOT HOLES FOR CAM LOCK CONNECTOR BOLT (#17) IN THE RH/LH SIDE PANELS (#1/#2).
	45	DRILL (2) Ø5/32" PILOT HOLES FOR CAM LOCK CONNECTOR BOLT (#17) IN THE TOP PANEL (#3).
	46	SETUP AND DRILL Ø5/8" CAM LOCK HOLE WITH A FORSTNER BIT IN THE INSIDE PANEL (#6). DRILL THE CONNECTOR BOLT HOLE USING A Ø5/16" HOLES. DRILL (3) Ø1/8" PILOT HOLES IN THE BOTTOM.
SAND AND FINISH	47	SAND, PRE-CONDITION, STAIN AND APPLY CLEAR COAT TO DOOR SLATS (#8, #9) ACCORDING TO DIRECTIONS. NOTE: FOR ALL WOOD IN THE PLAN THE PRE-CONDITIONER AND STAIN WAS ALLOWED TO SET FOR 7 MINUTES PRIOR TO REMOVAL. TWO COATS OF CLEAR WAS APPLIED WITH SANDING IN BETWEEN COATS.
	48	SAND, PRE-CONDITION, STAIN AND APPLY CLEAR COAT TO ALL WOOD COMPONENTS ACCORDING TO DIRECTIONS. NOTE: FOR ALL WOOD IN THE PLAN THE PRE-CONDITIONER AND STAIN WAS ALLOWED TO SET FOR 7 MINUTES PRIOR TO REMOVAL. TWO COATS OF CLEAR WAS APPLIED WITH SANDING IN BETWEEN COATS.
DOOR ASSEMBLY	49	BUILD SLAT ALIGNMENT FIXTURE.
	50	LINE SLATS (#8/#9) IN ALIGNMENT FIXTURE BEVELED SIDE UP. CLAMP SLATS IN PLACE.. CUT CLOTH (#24) TO WIDTH AND APPROXIMATE LENGTH. CLAMP LOCATE CLOTH IN PLACE. GLUE CLOTH TO EACH SLAT. APPLY SECOND COAT WHEN DRY ACCORDING TO MANUFACTURER RECOMMENDATIONS.
FINAL ASSEMBLY	51	ATTACH L-BRACKETS (#13) TO LH/RH SIDE PANELS (#1/#2) USING (4) #5 5/8" OVAL HEAD WOOD SCREWS (#14).
	52	ATTACH CAM CONNECTOR BOLTS (#17) TO LH/RH SIDE PANELS (#1/#2). SECURE W/PHILLIPS SCREW DRIVER.
	53	ATTACH RUBBER FEET (#18) TO BASE (#4) USING (4) #8 X 5/8"WOOD SCREWS (#19).
	54	ATTACH L-BRACKET (#13) TO TOP PANEL (#3) USING (2) #5 5/8" OVAL HEAD WOOD SCREWS (#14). ATTACH (2) CONNECTOR BOLTS (#17) TO TOP PANEL (#3).
	55	PRINT BREAD LETTERING TEMPLATE ON TRANSPARENT PRINTABLE SHEET. CUT TO WIDTH AND LENGTH. ATTACH TO ROLL DOOR ASSEMBLY.
	56	ATTACH LOWER DOOR KNOB SUPPORT (#10) TO DOOR ASSEMBLY WITH (2) #8 X 3/4" WOOD SCREWS (#23). ATTACH DOOR KNOB (#11) WITH #8-32 MACHINE SCREW (#12).
	57	LOOSELY ASSEMBLE THE LH/RH PANELS (#1/#2), DOOR ASSEMBLY, INSIDE PANEL (#6) AND BOTTOM PANEL (#4). ATTACH THE CAM LOCKS (#16) TO THE CONNECTOR BOLTS (#17) IN THE BACK PANEL (#6). SECURE THE LH/RH PANELS (#1/#2) AND INSIDE PANEL (#6) TO THE BOTTOM PANEL (#4) USING (9) #10 2-1/2" WOOD SCREWS (#15).
	58	ASSEMBLY FRONT PANEL TO MAIN STRUCTURE BY SECURING (4) #5 5/8" OVAL HEAD SCREWS (#14), (2) INTO EACH THE RIGHT AND LEFT L-BRACKETS (#13).
	59	INSTALL TOP PANEL (#3) TO MAIN STRUCTURE BY ATTACHING (2) CAM LOCKS, (2) #5 X 5/8" OVAL HEAD SCREWS (#14) INTO L-BRACKET (#13).
	60	ATTACH REAR CLOSEOUT PANEL (#7) TO STRUCTURE USING (10) BRAD NAILS (#17)

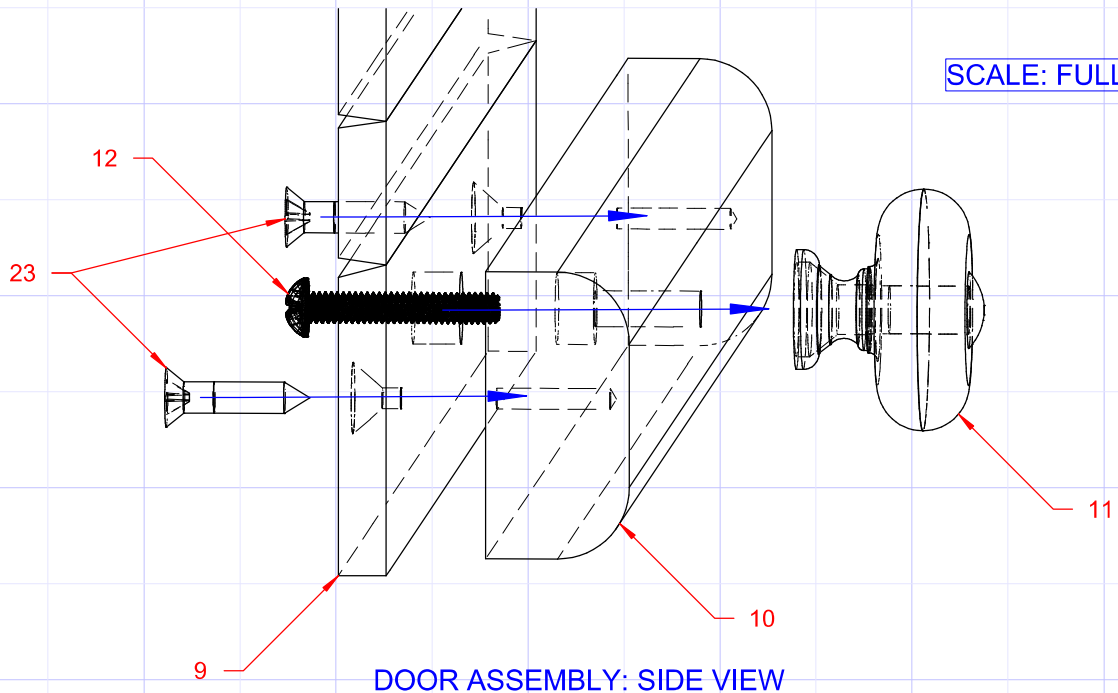


SCALE: 1/4

DOOR ASSEMBLY: REAR VIEW

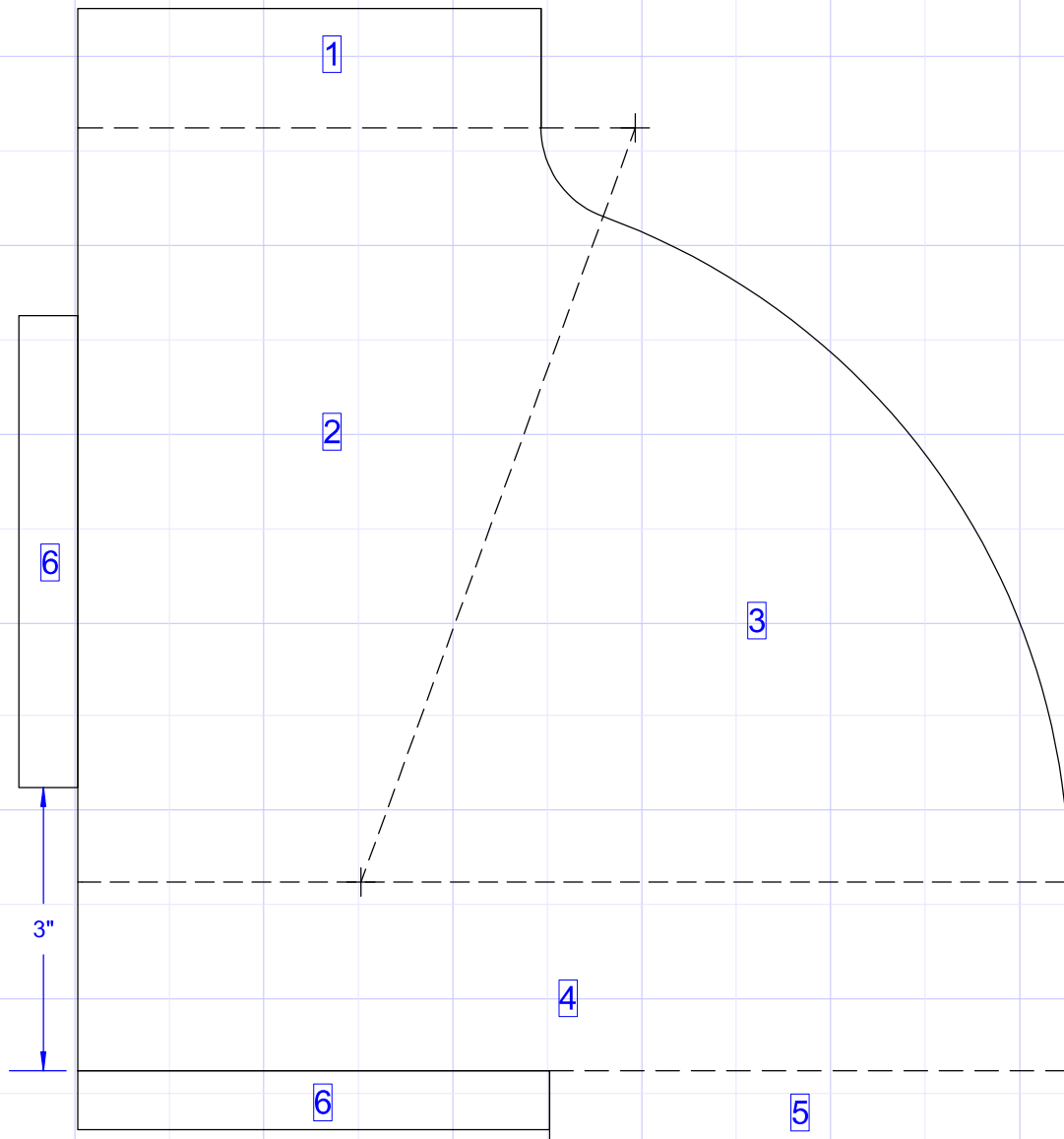
DOOR ASSEMBLY: SIDE VIEW

USE TEMPLATE TO ALIGN DOOR SLATS AND ATTACH CLOTH



SCALE: FULL

DOOR ASSEMBLY: SIDE VIEW



SCALE: 1/2

EDGE GUIDE TEMPLATE: SIDE VIEW

PLAN BACKGROUND

THIS PLAN IS KIND OF A TOUGH ONE TO EXPLAIN. IT GOES LIKE THIS... I WAS AT MY DAUGHTERS HOUSE FOR OUR YEARLY CHRISTMAS GET TOGETHER WHEN I NOTICED THIS BIG BREADBOX ON HER COUNTER. IT BROUGHT BACK MEMORIES. WHEN I WAS A KID MY PARENTS HAD A BREADBOX. EVERYONE DID. JUST THE WAY IT WAS. THEY JUST DISAPPEARED ONE DAY AND NO ONE EVER NOTICED.

SO, I WENT BACK AND STUDIED UP ON THIS BREADBOX THING. I FOUND AN ARTICLE ON THE INTERNET THAT SAID THAT BEFORE THE 1960'S EVERYONE HAD A BREADBOX. THEY NEEDED IT TO KEEP THEIR BREAD FRESH LONGER. IN THE 1960'S BREAD STARTED TO COME IN PLASTIC BAGS AND WITH PRESERVATIVES. THEY REALLY DIDN'T NEED THE BREADBOX ANY MORE. OH, THERE ARE SOME PEOPLE THESE DAYS THAT BAKE THEIR OWN BREAD SO THEY LIKE TO USE BREADBOXES.

THIS BREADBOX IS A REPLICA OF A BREADBOX MADE BY A CALIFORNIA COMPANY NAMED KNOCK ON WOOD CORPORATION. I CHECKED THE INTERNET FOR THEM BUT I FEAR THEY ARE LONG GONE. AFTER GOING THROUGH ALL THE DETAILS IT IS CLEAR TO ME THAT THE SOMEONE DESIGNED THE PRODUCT USING A STANDARD 1" X 12" PIECE OF PINE. PRETTY SIMPLE, LABOR INTENSIVE AND THE MARKET IS GONE. APPARENTLY, THEY WERE NOT ABLE TO RECOVER. KIND OF SAD REALLY. THE WORLD CHANGED AND THEY COULD NOT RECOVER.

I HAVE TO SAY THAT MAYBE THIS REMINDS ME OF BIGGER THINGS. MAYBE HOW THE WORLD HAS CHANGED SO MUCH IN MY LIFETIME. WE HAVE LOTS OF PLASTIC AND PRESERVATIVES. NOT SO MUCH OF REAL BREAD, WOOD AND SIMPLE THINGS. MAYBE WE NEED TO LOOK AGAIN AT A SIMPLER NON-PRESERVATIVE WORLD. WE'VE DUSTED THIS OFF, CLEANED IT UP AND ARE HOPING YOU WILL LOVE IT AND MAYBE CONSIDER THE THINGS WE'VE LOST.

SAFETY CONSIDERATIONS

- ALWAYS WEAR SAFETY GLASSES WHEN USING POWER TOOLS.
- ALWAYS FOLLOW MANUFACTURER DIRECTIONS AND WARNINGS WHEN USING POWER TOOLS. SEE THE FOLLOWING LINK FOR MORE INFORMATION: <http://www.powertoolinstitute.com>
- BUILD THE PROJECT IN AN OPEN, NEAT, ORGANIZED AND WELL-LIT WORKSPACE.

GENERAL NOTES AND TIPS

- THE PLANS ARE ARRANGED TO BE BUILT STARTING AT THE FIRST PAGE AND WORKING THROUGH THE DOCUMENT TO THE END. TEMPLATES ARE AT THE END.
- MEASURE TWICE, CUT ONCE.
- DIMENSIONAL LUMBER IS USUALLY NOT VERY SQUARE OR NEAT ON THE ENDS. ALWAYS TRIM AT LEAST SOME MATERIAL TO CLEAN UP AND SQUARE THE EDGES. DON'T WORRY THE NOMINAL LENGTH IS USUALLY LONGER THAN WHAT IS SPECIFIED.