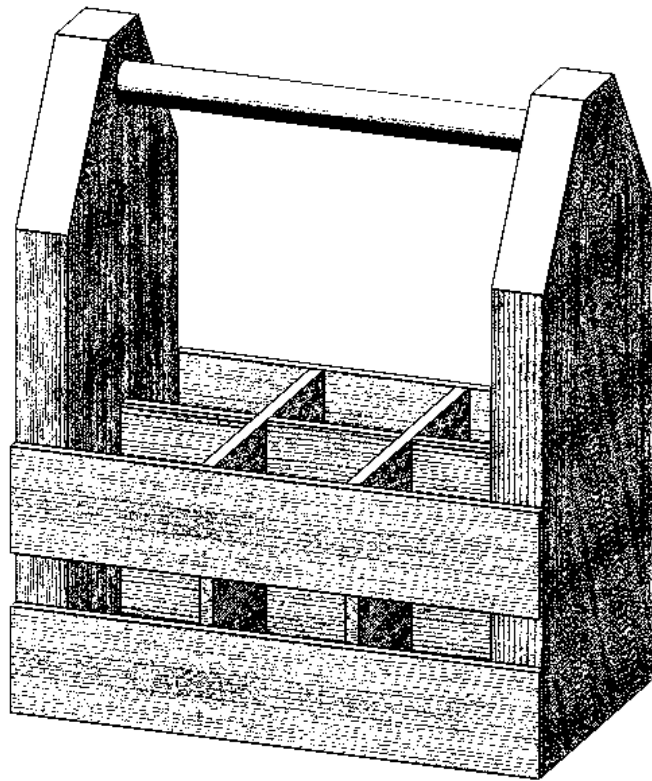


Wooden Beer Caddy

Illustrated plans

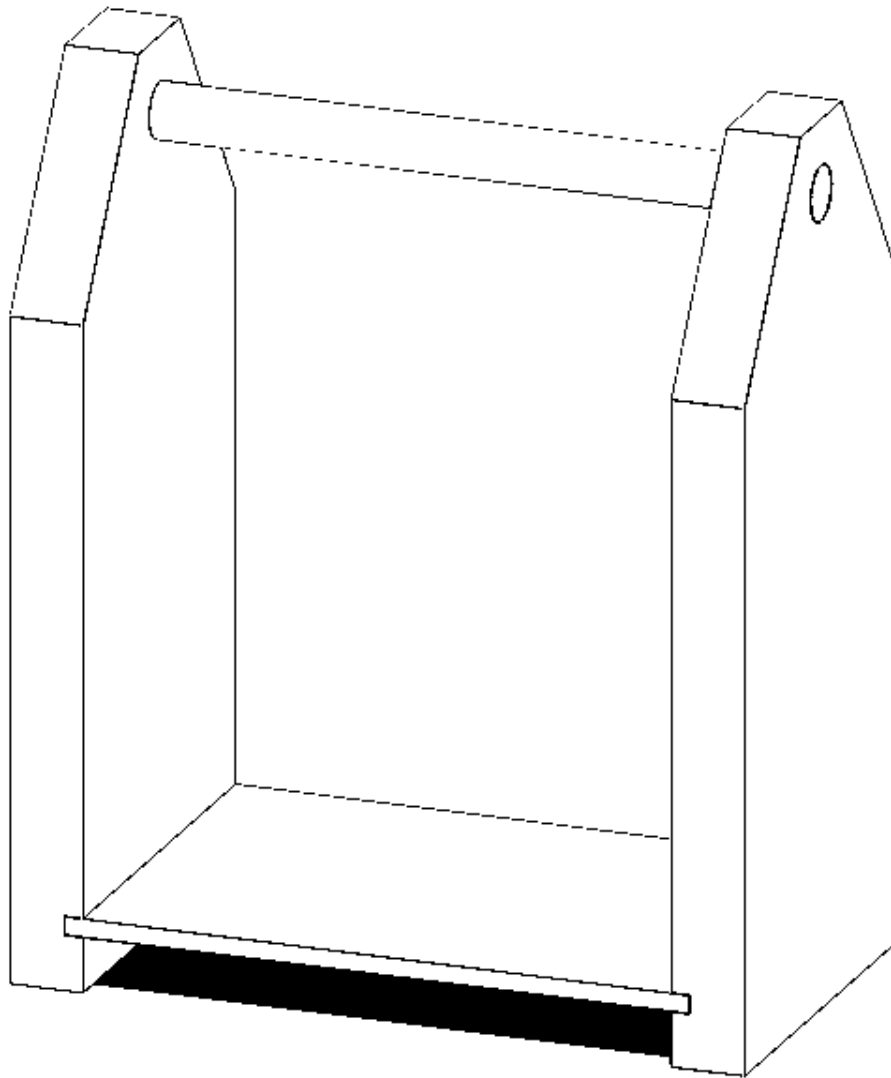
Hogan Bernreuter

10/12/2012



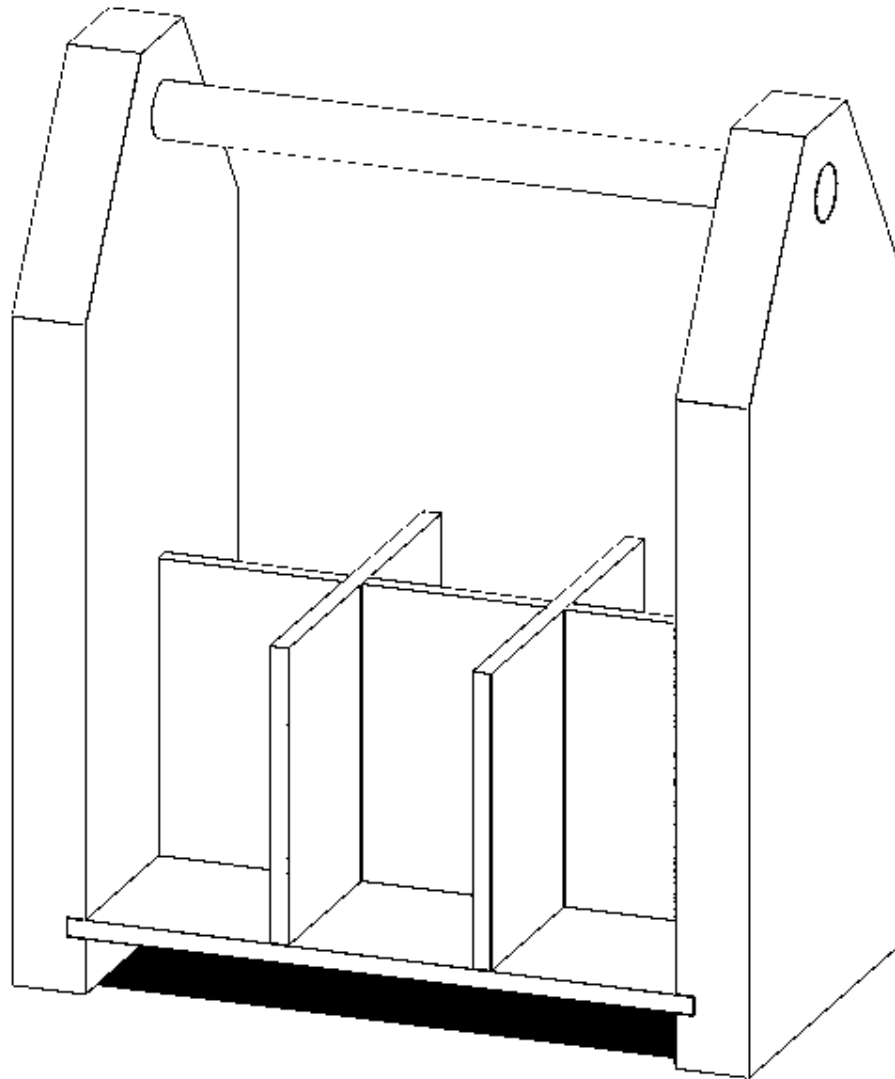
Step 1

Cut Sides, Floor, and Handle. The handle is $\frac{3}{4}$ " dowel to fit holes drilled in Sides, and should be cut long. Glue in into position shown below. Use an 8" scrap of wood as a spacer in order to clamp together. Trim and sand Handle flush with Sides.



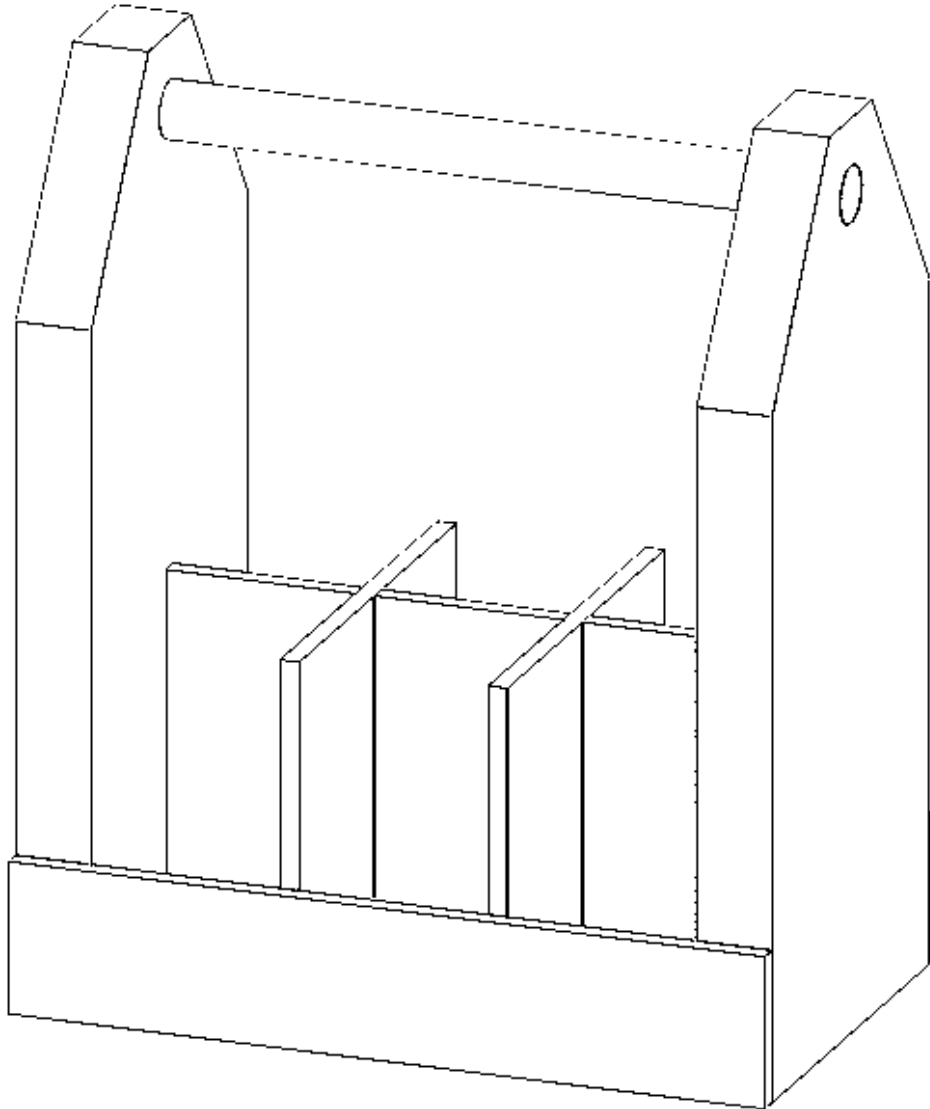
Step 2

Cut Dividers. Fit Long Divider into assembly as shown, trimming or sanding as necessary. Follow with Short Dividers.



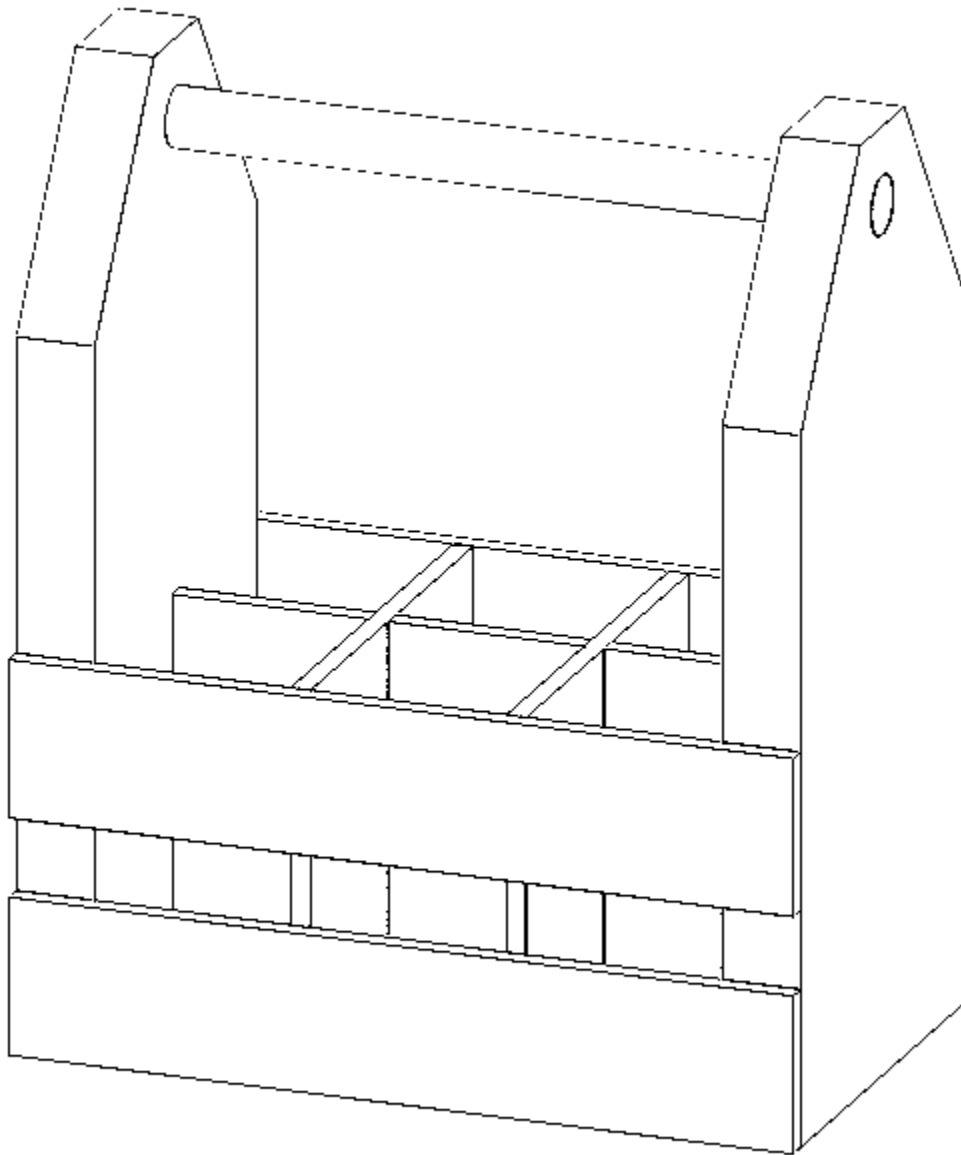
Step 3

Cut 4 Slats from $\frac{1}{4}$ ". They are 2" wide, and are cut to fit the length of the Caddy (10"). Glue 2 in the position shown, before nailing or tacking for strength.



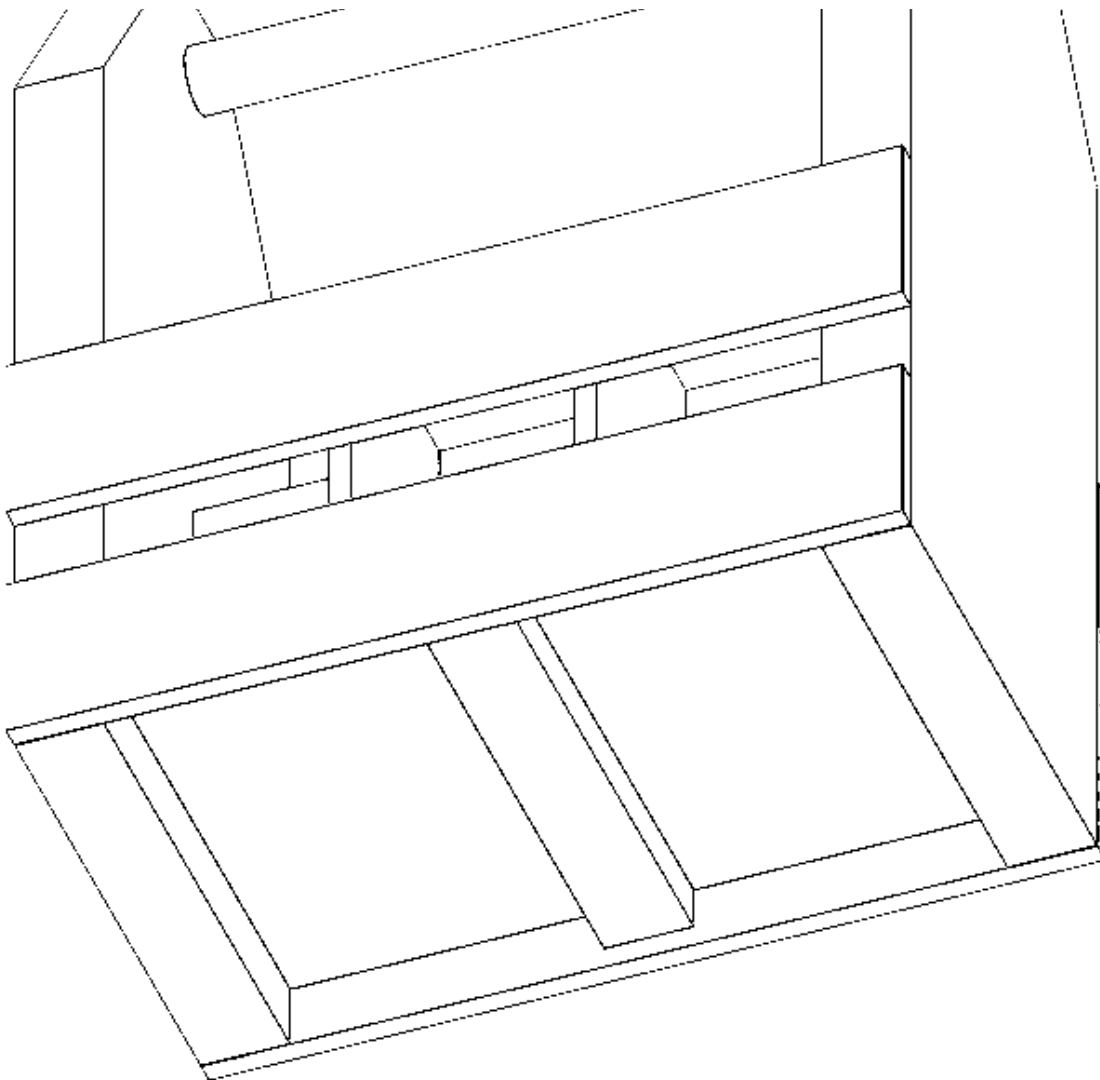
Step 4

Glue and nail the other 2 Slats in the positions shown. Top edges should be flush or proud of Dividers.



Step 5

Reinforce the Floor with a crossbar made from scrap wood. The Crossbar must be 5 ½" long and must not be proud of the bottom of the Slats. Fit snug (but not tight) by cutting long and sanding ends. Glue in place before tacking or nailing through the Slats.



Step 6

Sand to round edges to comfortable level. Stain to desired color and finish with polyurethane varnish. May also be painted, but keep in mind that Caddy must withstand water damage from condensation of bottles.

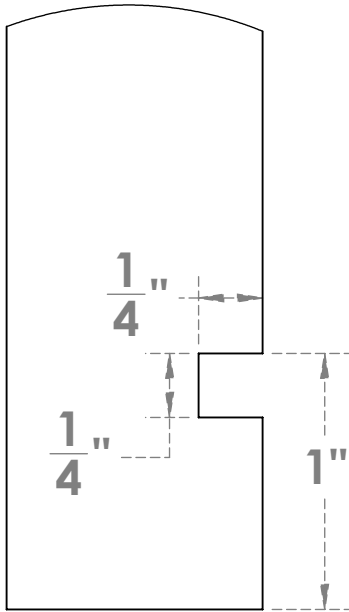
Cut list

	Quantity	Thickness	Comment
Side	2	1"	See drawings. 5" must be left flat for Slats. Rest may be shaped to taste.
Floor	1	¼"	8 ½" x 5 ½" rectangle. May use plywood.
Handle	1	¾" diam.	Make from sturdy dowel. Cut long and trim flush.
Long Divider	1	¼"	Cut long, trim to make snug.
Short Divider	2	¼"	
Slat	4	¼"	2" wide, >10" long. Sand flush with Sides.
Crossbar	1	1"	>5 ½" long, trim to make snug.

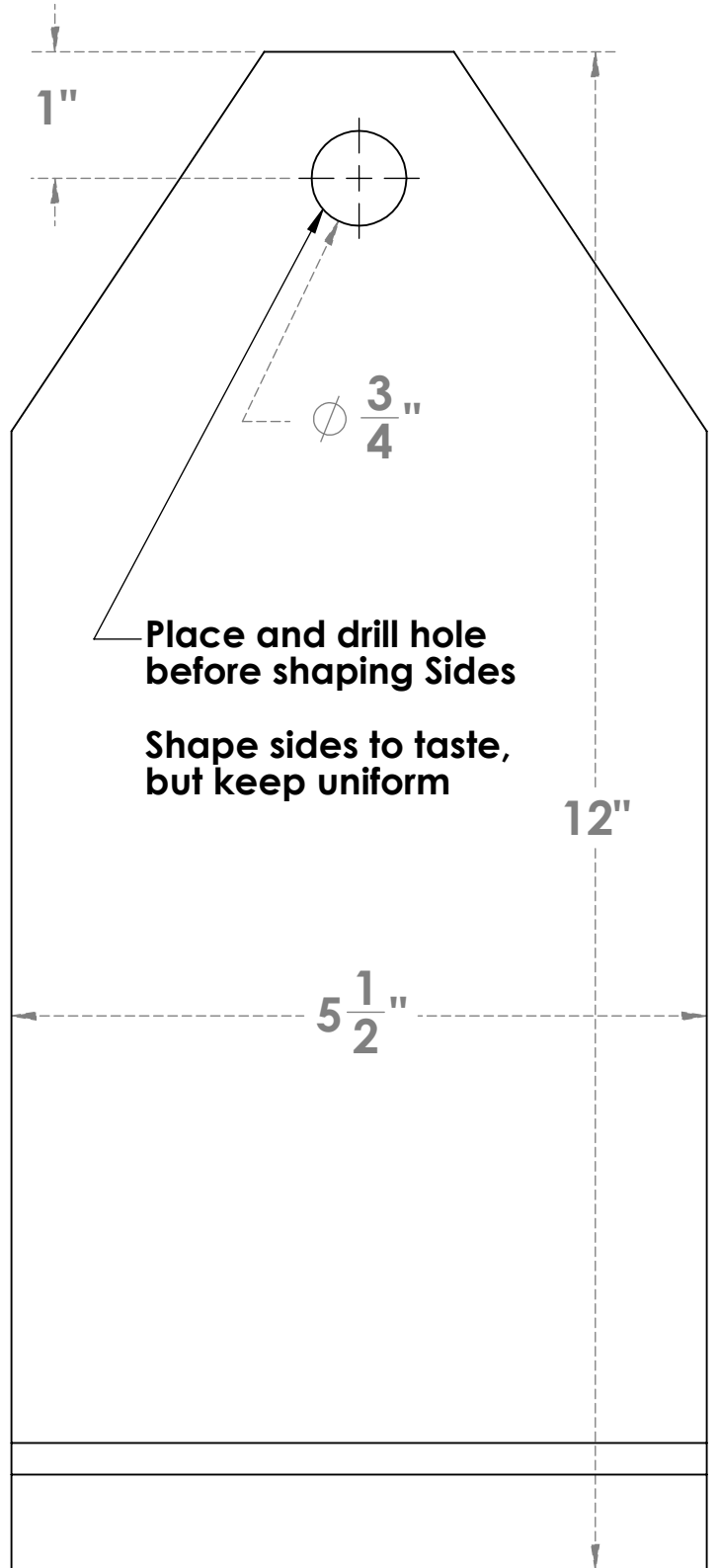
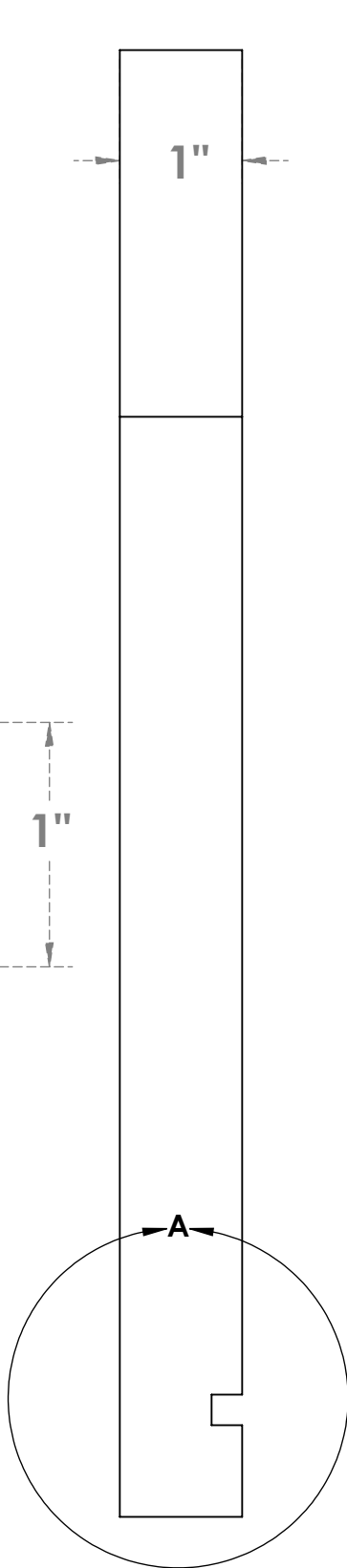
Design may be changed as long as Industry Standard Bottle fits

1/4" dado
1/4" deep

Top is 1" from
bottom



DETAIL A
SCALE 2 : 1.5

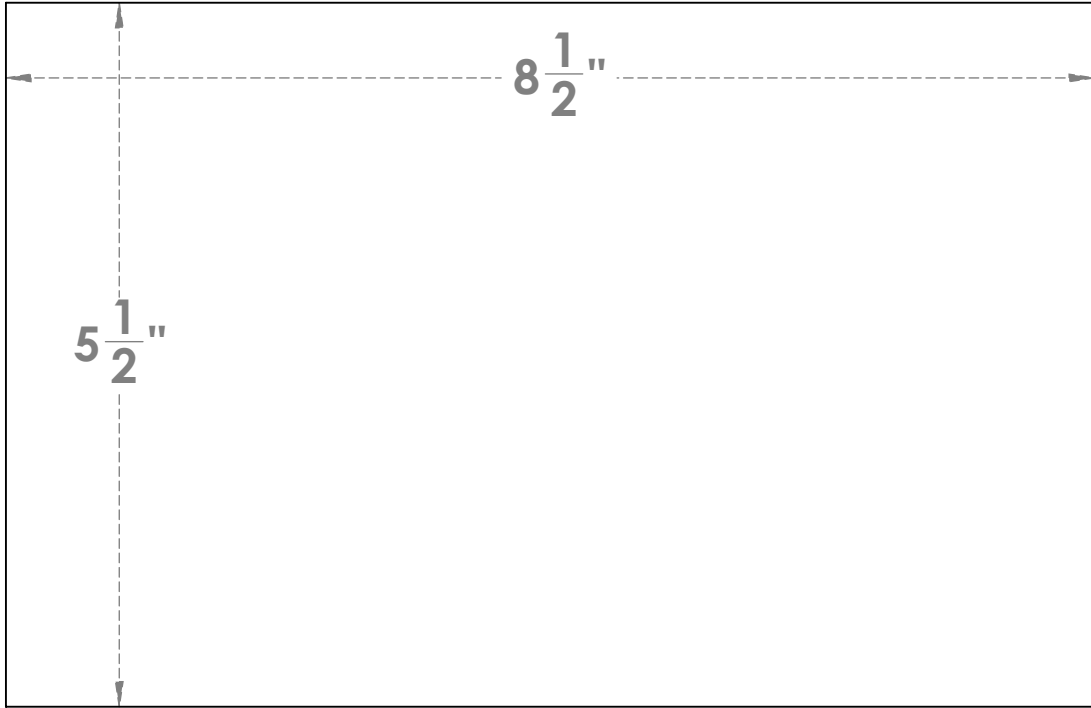


Place and drill hole
before shaping Sides

Shape sides to taste,
but keep uniform

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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		NAME	DATE
		MATERIAL Pine		DRAWN	
		FINISH		CHECKED	
NEXT ASSY	USED ON			ENG APPR.	
APPLICATION		DO NOT SCALE DRAWING		MFG APPR.	
				Q.A.	
				COMMENTS:	
				Side of caddy	
				SIZE	DWG. NO.
				A	
				SCALE: 2:3	WEIGHT:
				REV. SHEET 1 OF 1	



1/4" thick
to be fit into
dados cut in Side

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE			
		DIMENSIONS ARE IN INCHES	DRAWN			TITLE: Floor		
		TOLERANCES:	CHECKED					
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.			SIZE	DWG. NO.	REV
		THREE PLACE DECIMAL ±	COMMENTS:			A		
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE:2:3	WEIGHT:	SHEET 1 OF 1
		MATERIAL						
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING						

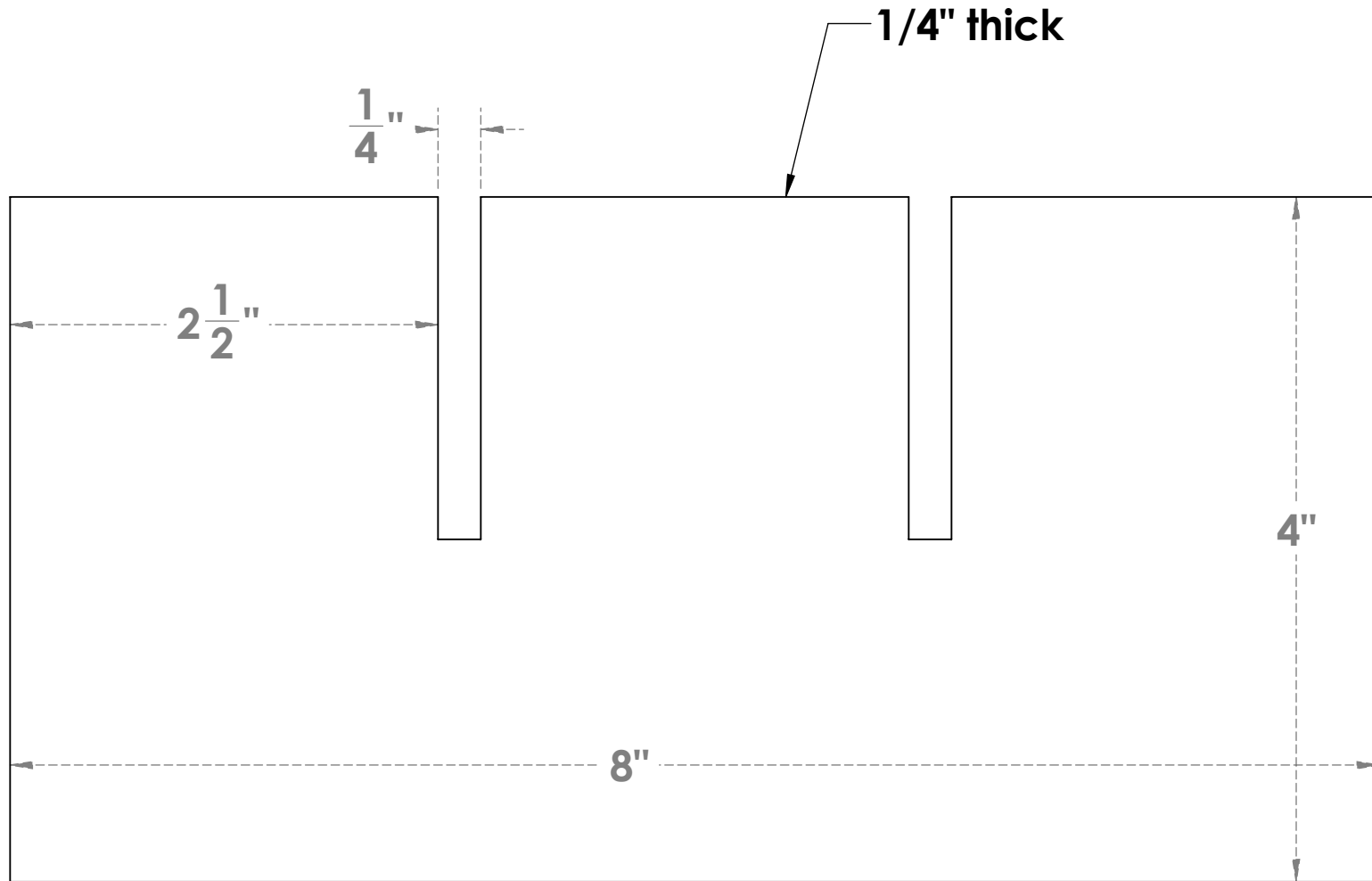
5

4

3

2

1



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Long divider				
		DIMENSIONS ARE IN INCHES	DRAWN					SIZE A	DWG. NO.	REV
		TOLERANCES: FRACTIONAL ±	CHECKED							
		ANGULAR: MACH ± BEND ±	ENG APPR.							
		TWO PLACE DECIMAL ±	MFG APPR.			SCALE: 1:2 WEIGHT: SHEET 1 OF 1				
		THREE PLACE DECIMAL ±	Q.A.							
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:							
		MATERIAL								
		FINISH								
NEXT ASSY	USED ON	APPLICATION	DO NOT SCALE DRAWING							

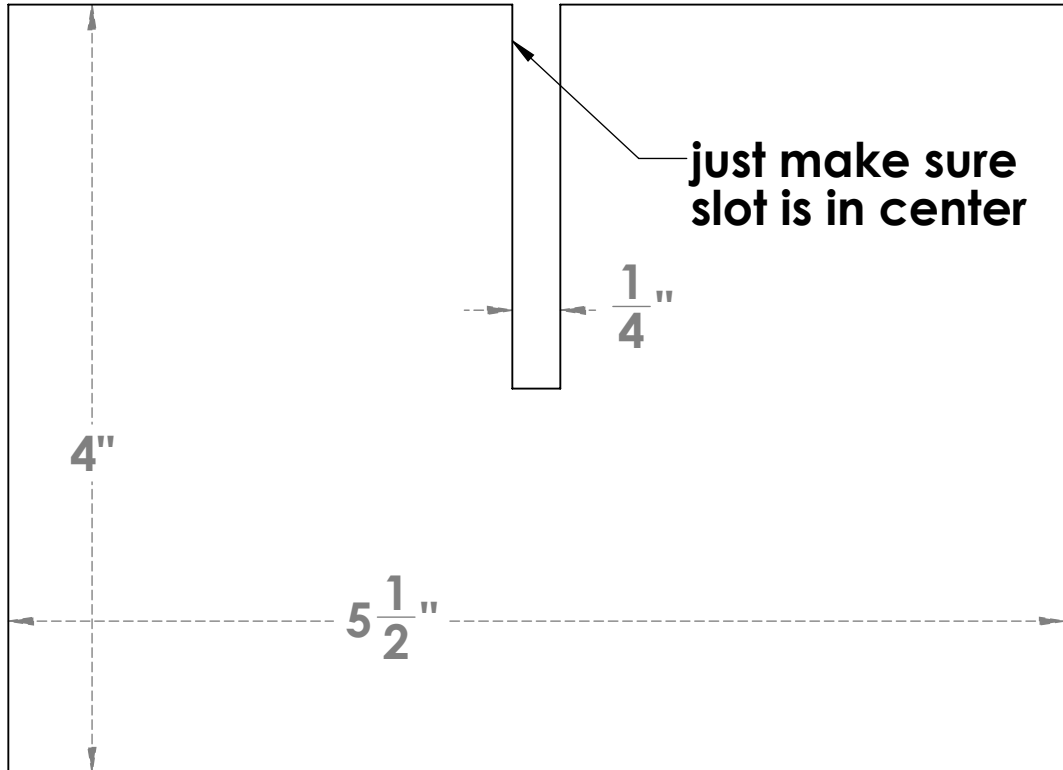
5

4

3

2

1



1/4" thick

**just make sure
slot is in center**

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Short divider
		DIMENSIONS ARE IN INCHES	DRAWN			
		TOLERANCES:	CHECKED			
		FRACTIONAL ±	ENG APPR.			
		ANGULAR: MACH ± BEND ±	MFG APPR.			
		TWO PLACE DECIMAL ±	Q.A.			
		THREE PLACE DECIMAL ±	COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:				SIZE DWG. NO. REV
		MATERIAL				A
NEXT ASSY	USED ON	FINISH				
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1 WEIGHT: SHEET 1 OF 1

5

4

3

2

1