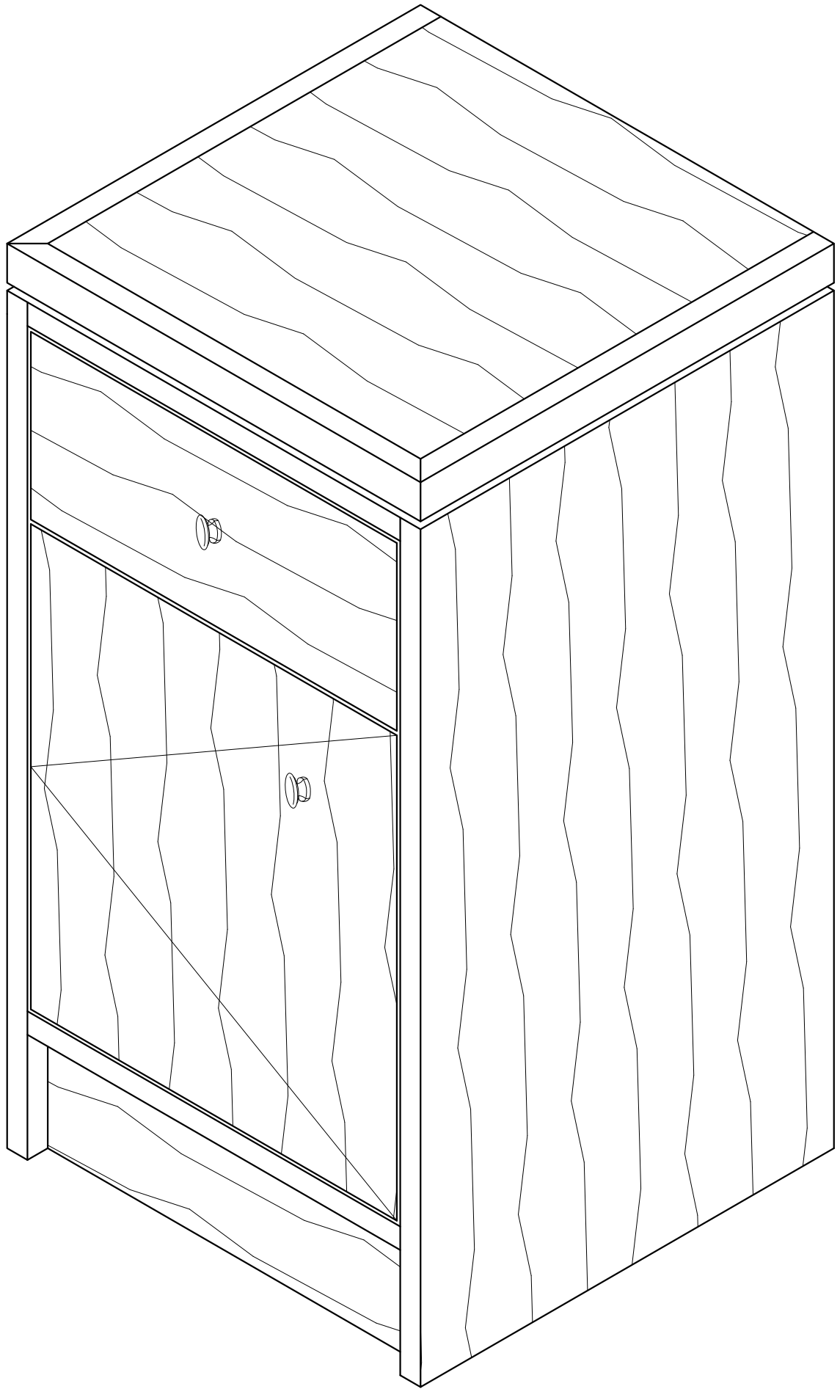
SkillsUSA
CALIFORNIA
STATE CONTEST

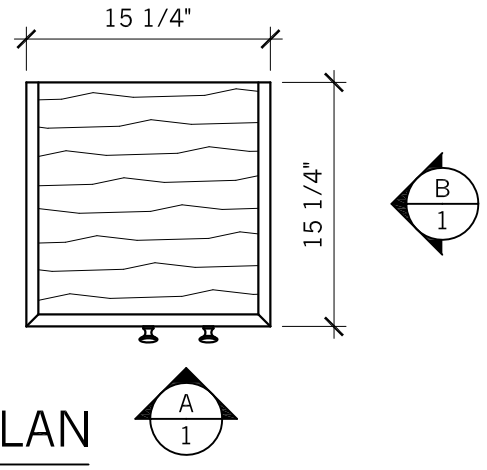


HARDWARE:

- 1 - PAIR OF BLUM TANDEM DRAWER SLIDES
- 1 - PAIR OF BLUM INSET HINGES W/ PLATES
- 2 - AMEROCK KNOBS
- 4 - $\frac{1}{4}$" SHELF PINS
- 30 - 1 $\frac{1}{4}$" BRADS (BACK & DRAWER)
- 4 - 1" DRAWER FRONT SCREWS (DRAWER)
- 32 - 1 $\frac{1}{4}$" FACE FRAME SCREWS (CARCASE)
- 8 - 2" FLATHEAD SCREWS (TOP/BACK CLEAT)
- 8 - 1 $\frac{1}{4}$" FLATHEAD SCREWS (REVEAL)
- 1 - 8" STRIP OF DOUBLE STICK TAPE (FRONT)

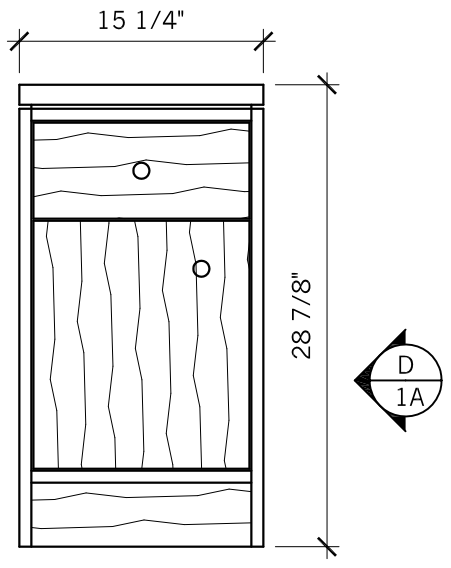
SPECIAL NOTES:

- ALL TOLERANCES TO BE $\pm\frac{1}{32}$"
- USE #20 BISCUITS FOR ALIGNMENT
- FASTEN ALL CARCASE PARTS WITH POCKET HOLE SCREWS
- USE GLUE AT ALL JOINERY
- ALL EXPOSED EDGES NEED TO BE EDGEBANDED WITH IRON-ON VENEER
- EXPOSED EDGES AT BACK OF CABINET NEED NOT BE EDGEBANDED
- REVEAL AROUND TOP TO BE $\frac{1}{4}$" X $\frac{3}{4}$"
- REVEAL AROUND DOOR & DRAWER FRONT TO BE $\frac{1}{8}$"
- DOOR & DRAWER FRONT ARE NET SIZE
- THE DRAWN DOOR & DRAWER FRONT MAY NOT REPRESENT ACTUAL ITEMS



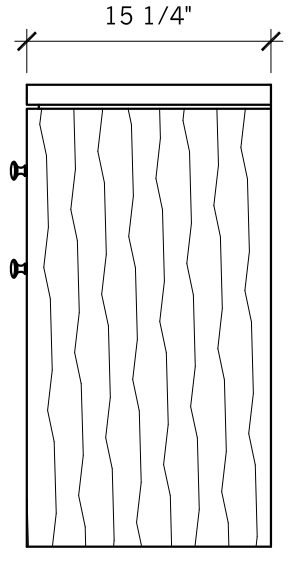
PLAN

SCALE: 1"=1'-0"



A ELEVATION

SCALE: 1"=1'-0"



B ELEVATION

SCALE: 1"=1'-0"

- CONTESTANT NO.:_____

SkillsUSA
CALIFORNIA
STATE CONTEST

ITEM: WOOD CABINET	
DATE: APRIL	COMPETITION DATE: 2014
SCALE: AS SHOWN	DWG #: 1
DRAWN BY: ES/SM	

SPECIAL SPONSORS:

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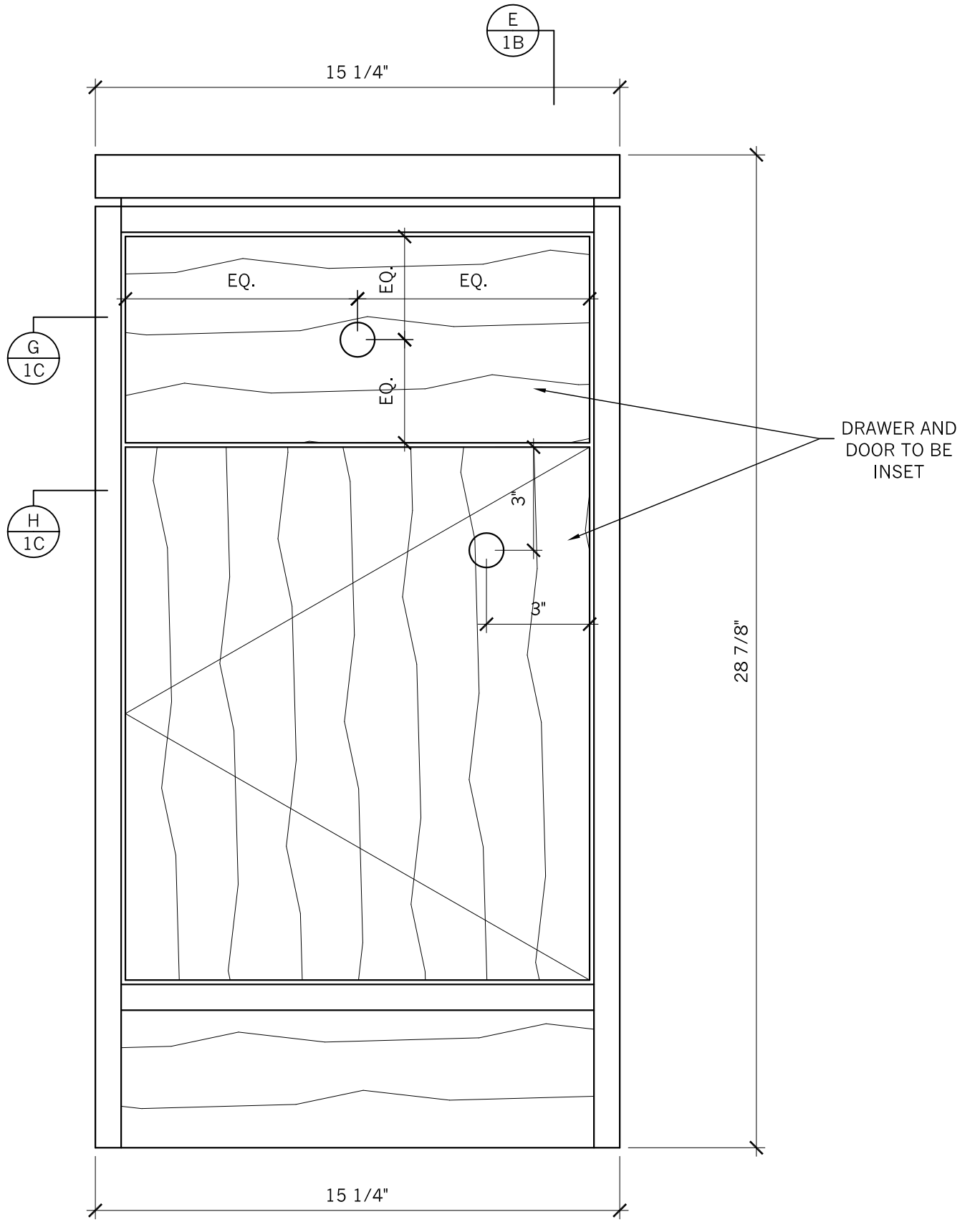
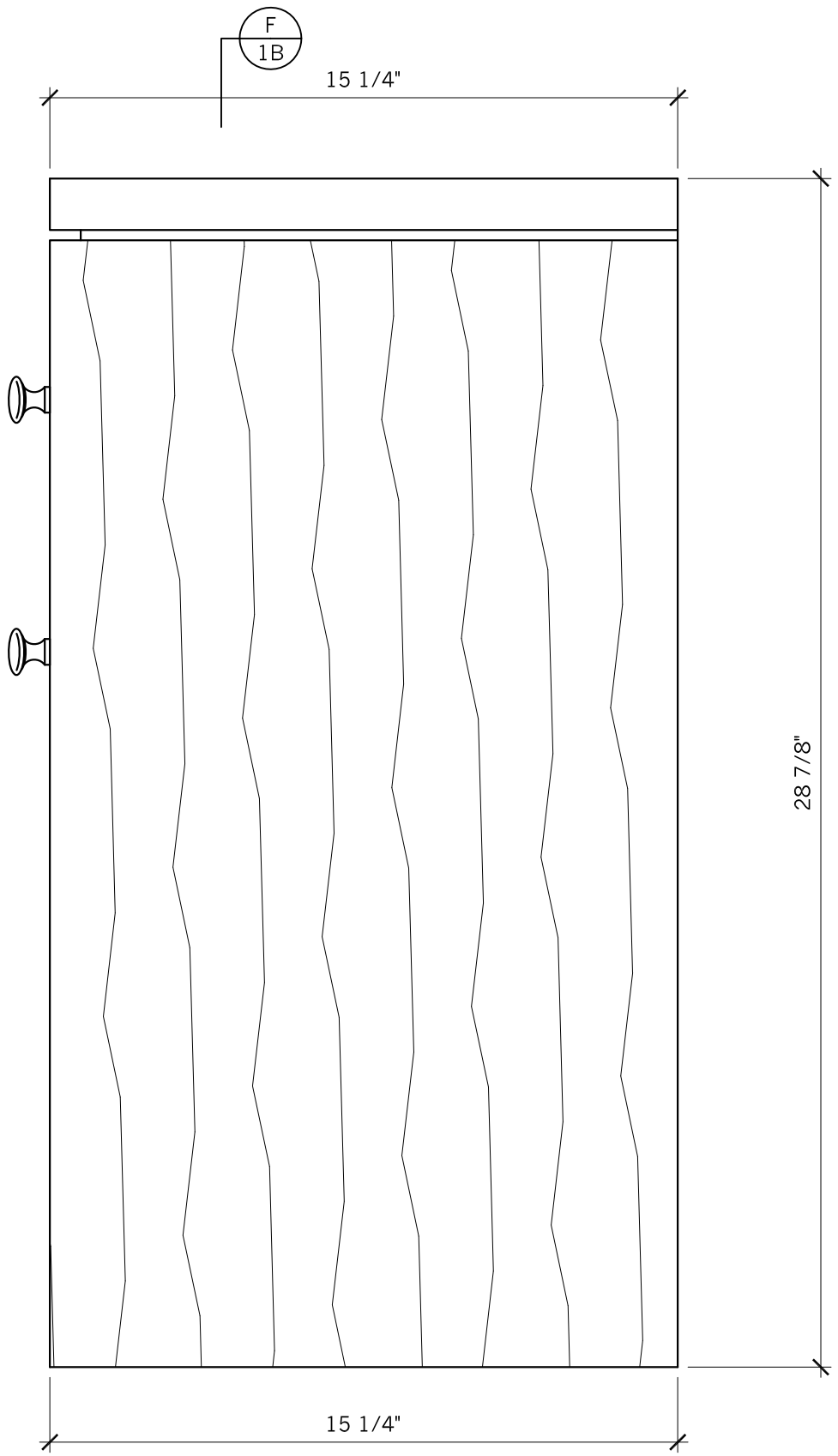


C ELEVATION

SCALE: 3"=1'-0"



D ELEVATION

SCALE: 3"=1'-0"

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SkillsUSA
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STATE CONTEST

ITEM: WOOD CABINET	
DATE: APRIL	COMPETITION DATE: 2014
SCALE: AS SHOWN	DWG #: 1A
DRAWN BY: ES/SM	

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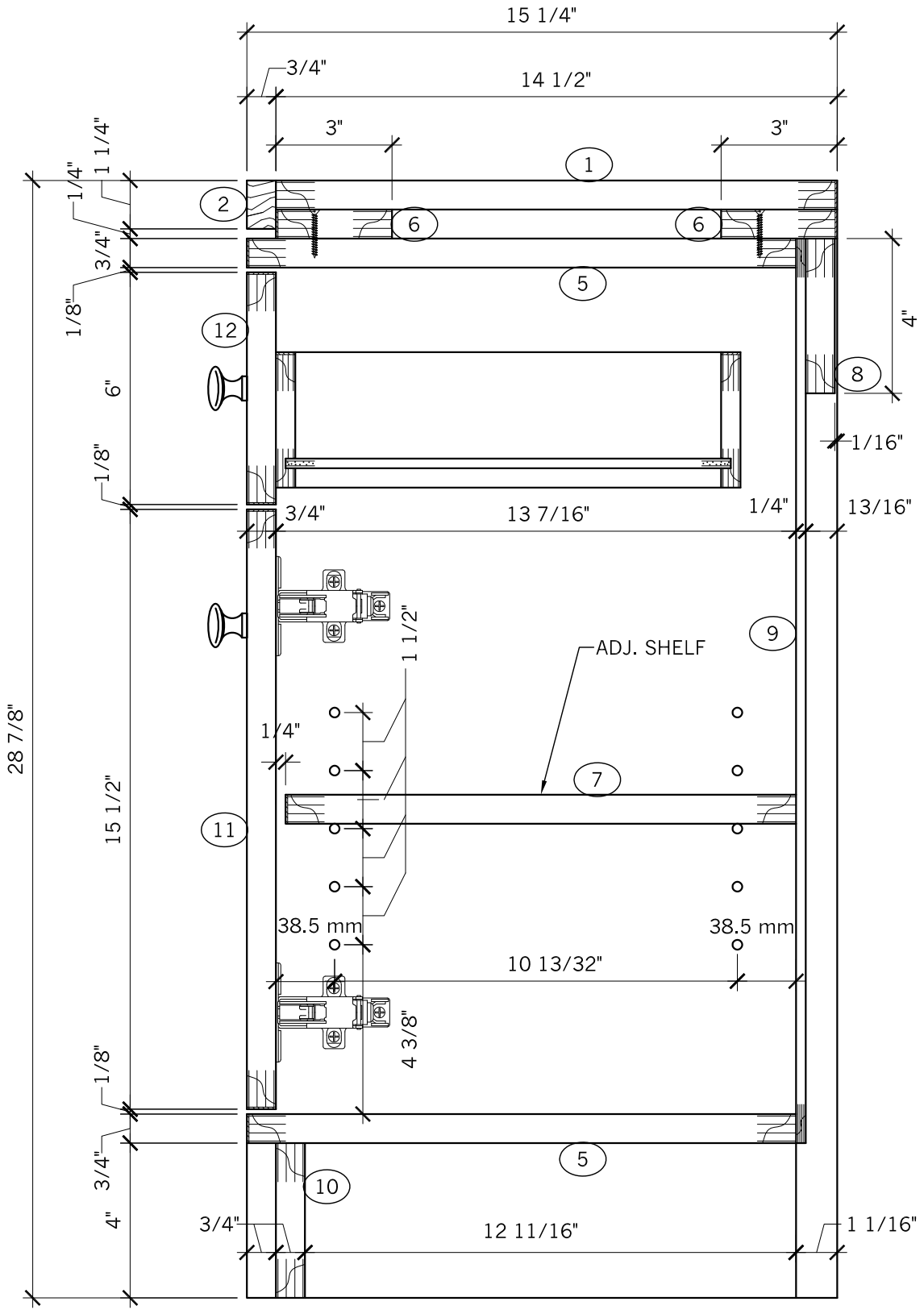
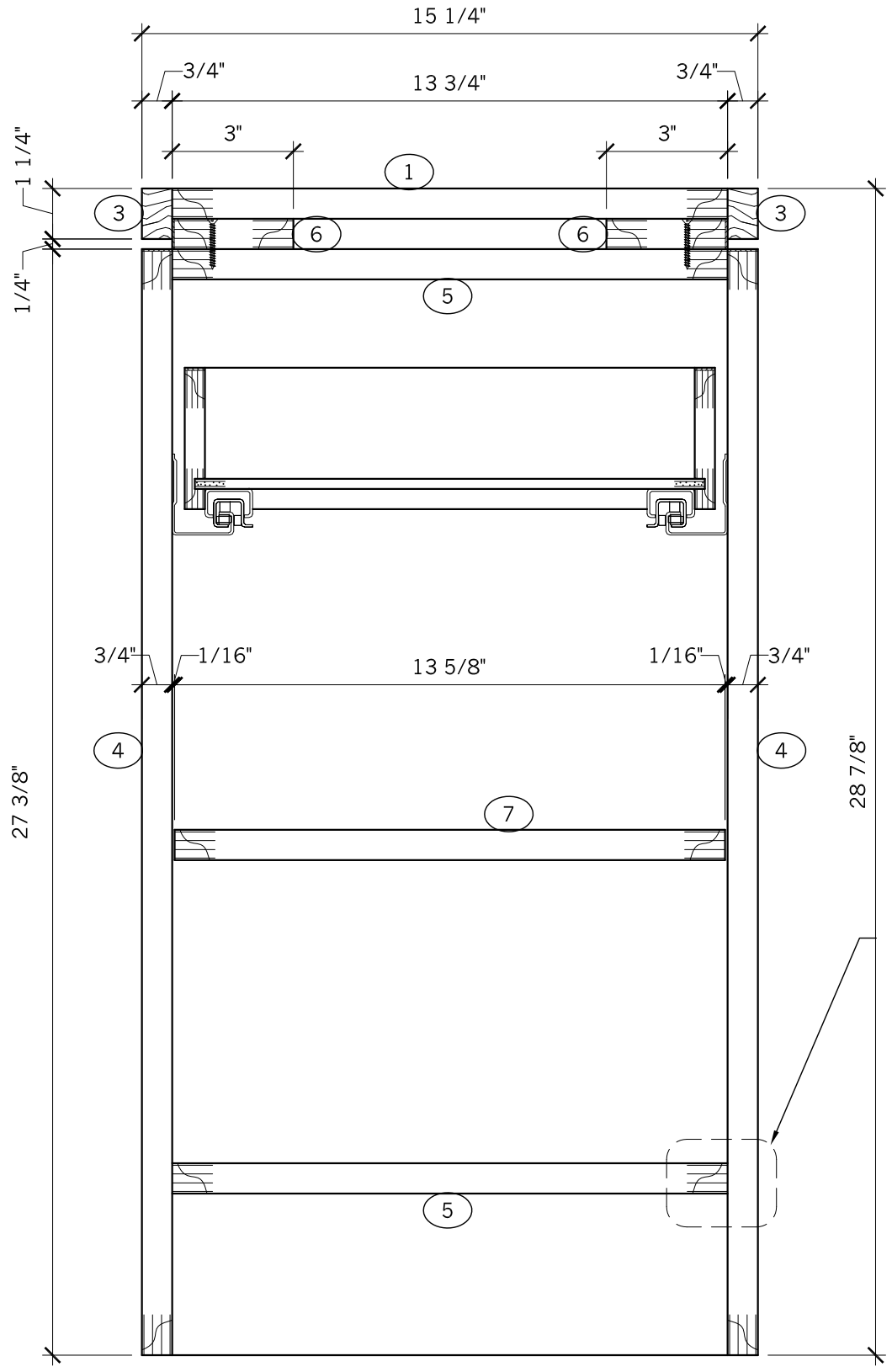


E VERT SECTION

SCALE: 3"=1'-0"



F VERT SECTION

SCALE: 3"=1'-0"

TYP., USE BISCUITS FOR ALIGNMENT & FASTEN W/ POCKET SCREWS.

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SCALE: AS SHOWN	DWG #: 1B
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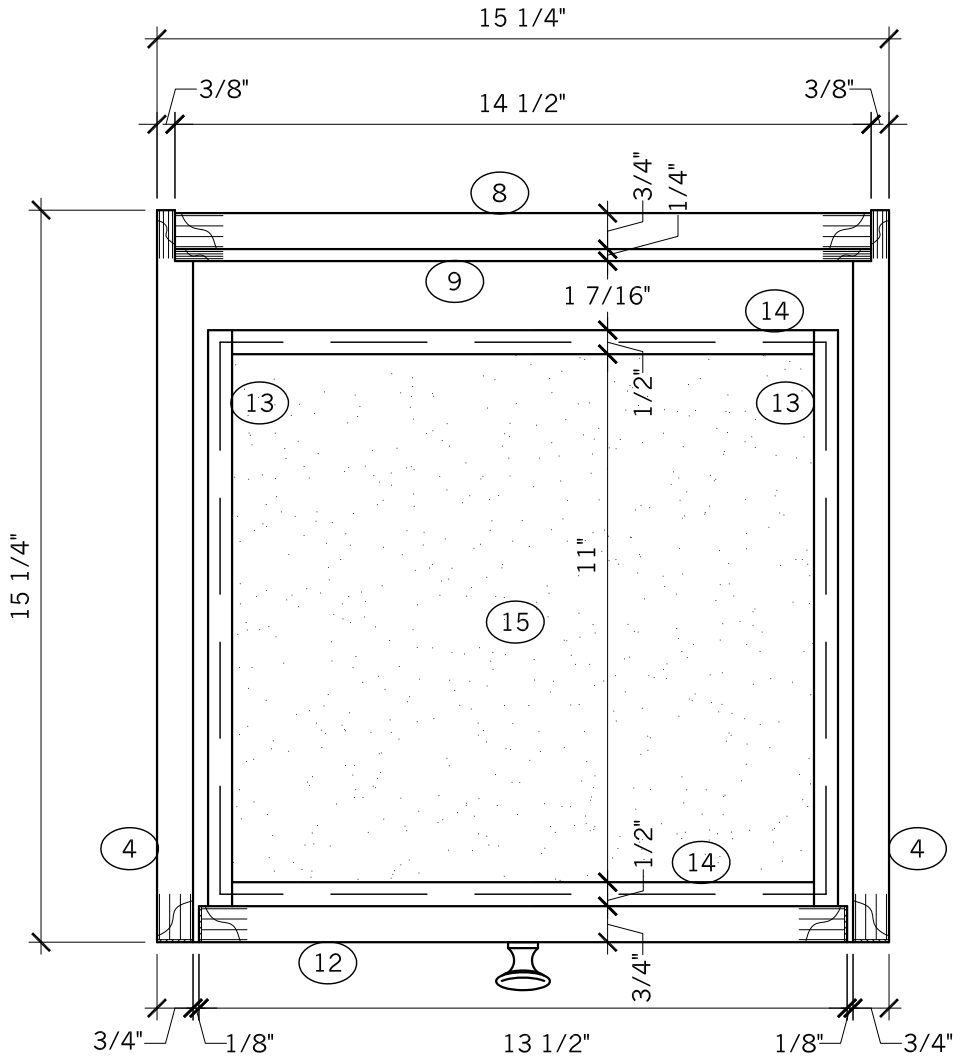
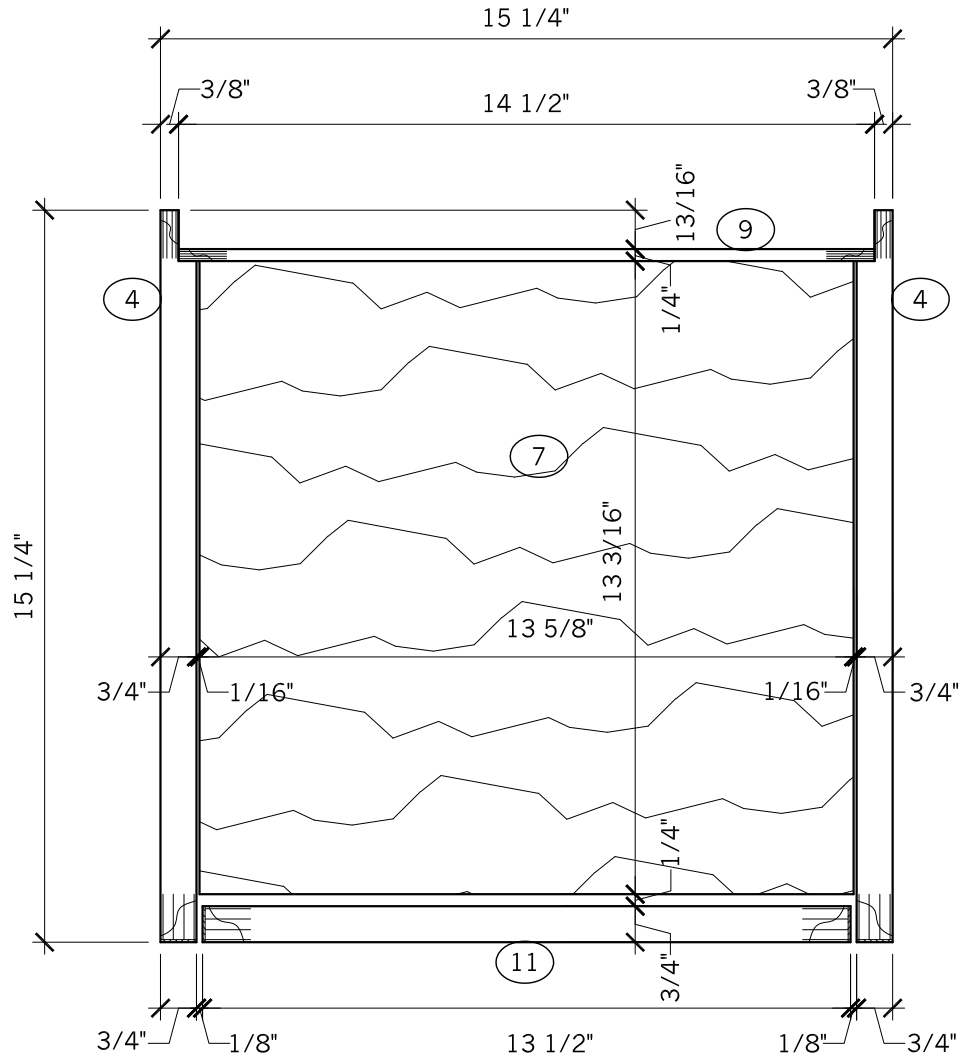


G PLAN SECTION

SCALE: 3"=1'-0"



H PLAN SECTION

SCALE: 3"=1'-0"

• CONTESTANT NO.:_____

SkillsUSA
CALIFORNIA
STATE CONTEST

ITEM: WOOD CABINET	
DATE: APRIL	COMPETITION DATE: 2014
SCALE: AS SHOWN	DWG #: 1C
DRAWN BY: ES/SM	

SPECIAL SPONSORS:

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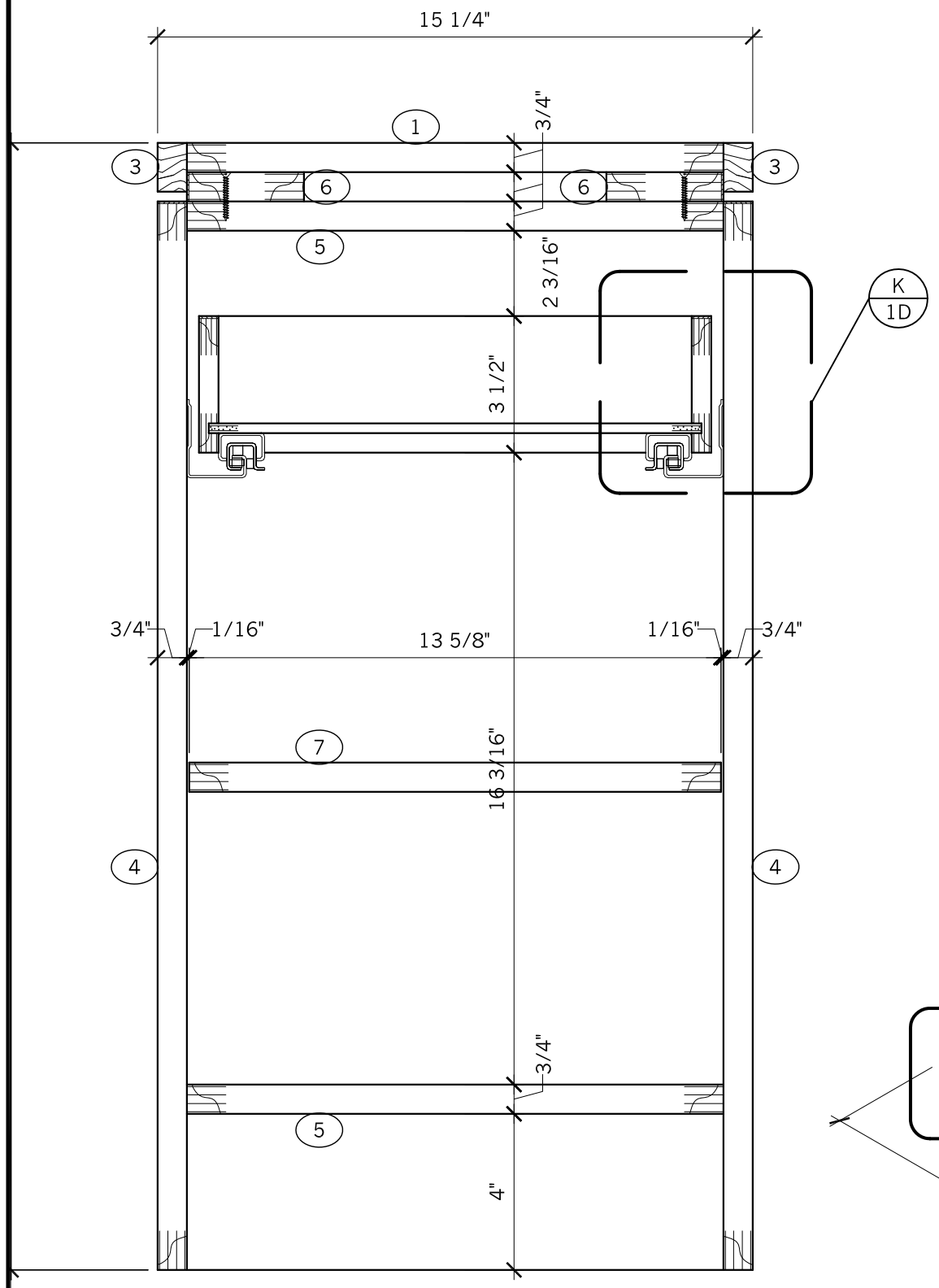
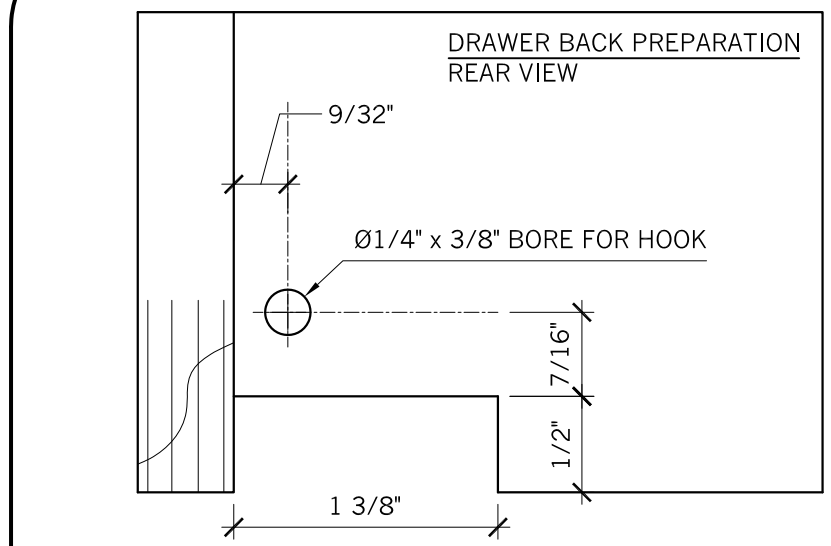


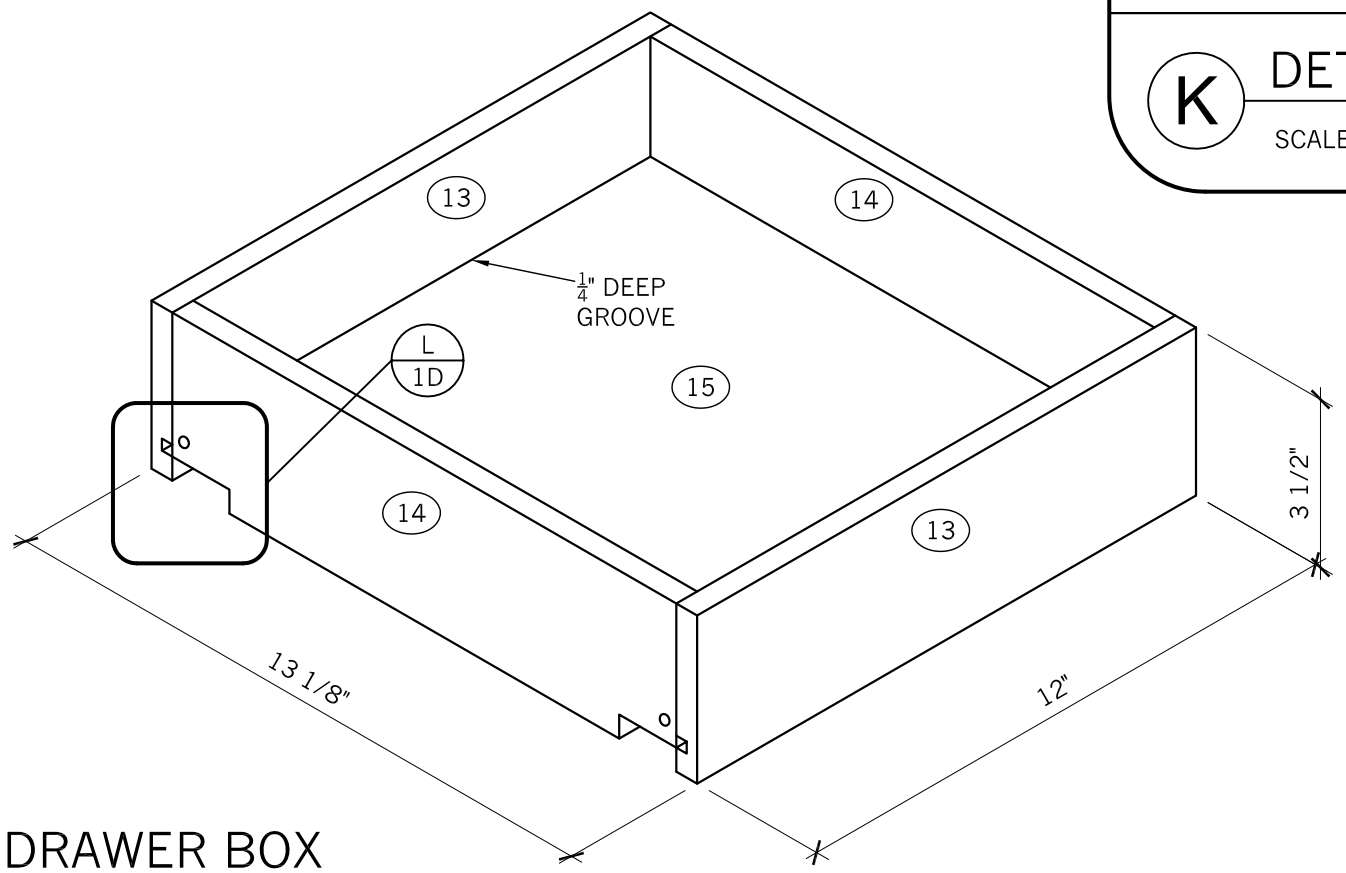
J LONGIT SECTION

SCALE: 3"=1'-0"



L DETAIL

SCALE: F.S.



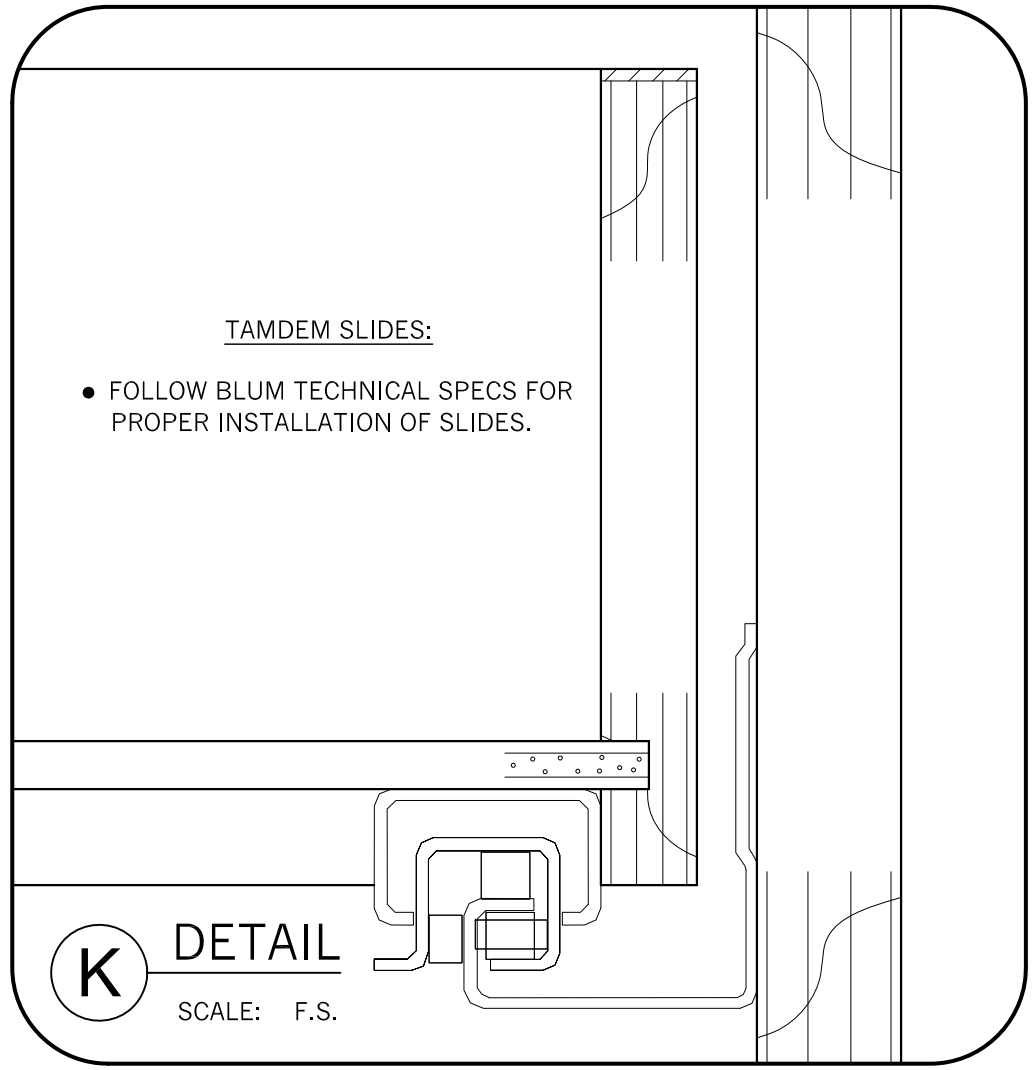
DRAWER BOX

ISOMETRIC: NTS

VIEW FROM REAR OF DRAWER
NOTE HOLE & NOTCH FOR TANDEM CLIPS

TAMDEM SLIDES:

- FOLLOW BLUM TECHNICAL SPECS FOR PROPER INSTALLATION OF SLIDES.



K DETAIL

SCALE: F.S.

- CONTESTANT NO.:_____

SkillsUSA CALIFORNIA STATE CONTEST

ITEM: WOOD CABINET	
DATE: APRIL	COMPETITION DATE: 2014
SCALE: AS SHOWN	DWG #: 1D
DRAWN BY: ES/SM	

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NOTES:

BILL OF MATERIALS

#		QTY	DESCRIPTION	MATERIAL	THICKNESS	WIDTH	LENGTH	NOTES	STOCK
1		1		Red Oak Ply	$\frac{3}{4}$"				1 Pc $\frac{3}{4}$" X 15" X 15"
2		1	Front Build-Up	Solid Red Oak				Miter 2 Short	1 Pc $\frac{3}{4}$" X 1 $\frac{1}{4}$" X 60"
3			Side Build-Up	Solid Red Oak	$\frac{3}{4}$"			Miter 1 Short	
4		2		Red Oak Ply	$\frac{3}{4}$"			Rab. 1 Long	2 Pcs. $\frac{3}{4}$" X 16" X 27 $\frac{3}{8}$"
5		2	Sub-Top/Bottom	Red Oak Ply					2 Pcs. $\frac{3}{4}$" X 15" X 15"
6			Reveal Blocking	Red Oak Ply	$\frac{3}{4}$"			Rough Length	1 Pc $\frac{3}{4}$" X 15" X 16"
7		1		Red Oak Ply	$\frac{3}{4}$"			Edge 1 Long	1 Pc $\frac{3}{4}$" X 14" X 14"
8		1	Cabinet Cleat	Red Oak Ply	$\frac{3}{4}$"				1 Pc $\frac{3}{4}$" X 5" X 15"
9		1		Red Oak Ply					1 Pc $\frac{1}{4}$" X 15" X 23 $\frac{3}{8}$"
10		1	Base	Red Oak Ply	$\frac{3}{4}$"				1 Pc $\frac{3}{4}$" X 5" X 15"
11		1		Red Oak Ply	$\frac{3}{4}$"			Edge All 4 Sides	BY DECO DOOR
12		1	Drawer Front	Red Oak Ply	$\frac{3}{4}$"			Edge All 4 Sides	BY DECO DOOR
13		2	Drawer Sides	Red Oak Ply				Groove 1 Long	2 Pcs. $\frac{1}{2}$" X 3 $\frac{1}{2}$" X 30"
14		2	Drawer F&B	Red Oak Ply	$\frac{1}{2}$"			Groove 1 Long	
15		1	Drawer Bottom	MDF					1 Pc $\frac{1}{4}$" X 12" X 13"

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SCALE: AS SHOWN	DWG #: B. of M.
DRAWN BY: ES/SM	

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