

10018	01	DRAWER
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION

SolidWorks MAINTAINED DATA
CHANGES SHALL BE INCORPORATED
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PROPRIETARY

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CUSTOMER BEE KEEPERS	
PROJECT HIVE PRODUCTS	
DRAWN BY F. FULKERSON	DATE 2022-03-23
CHECKED BY P.G. KELLY	DATE 2022-03-23
APPROVED P.G. KELLY	DATE 2022-03-23

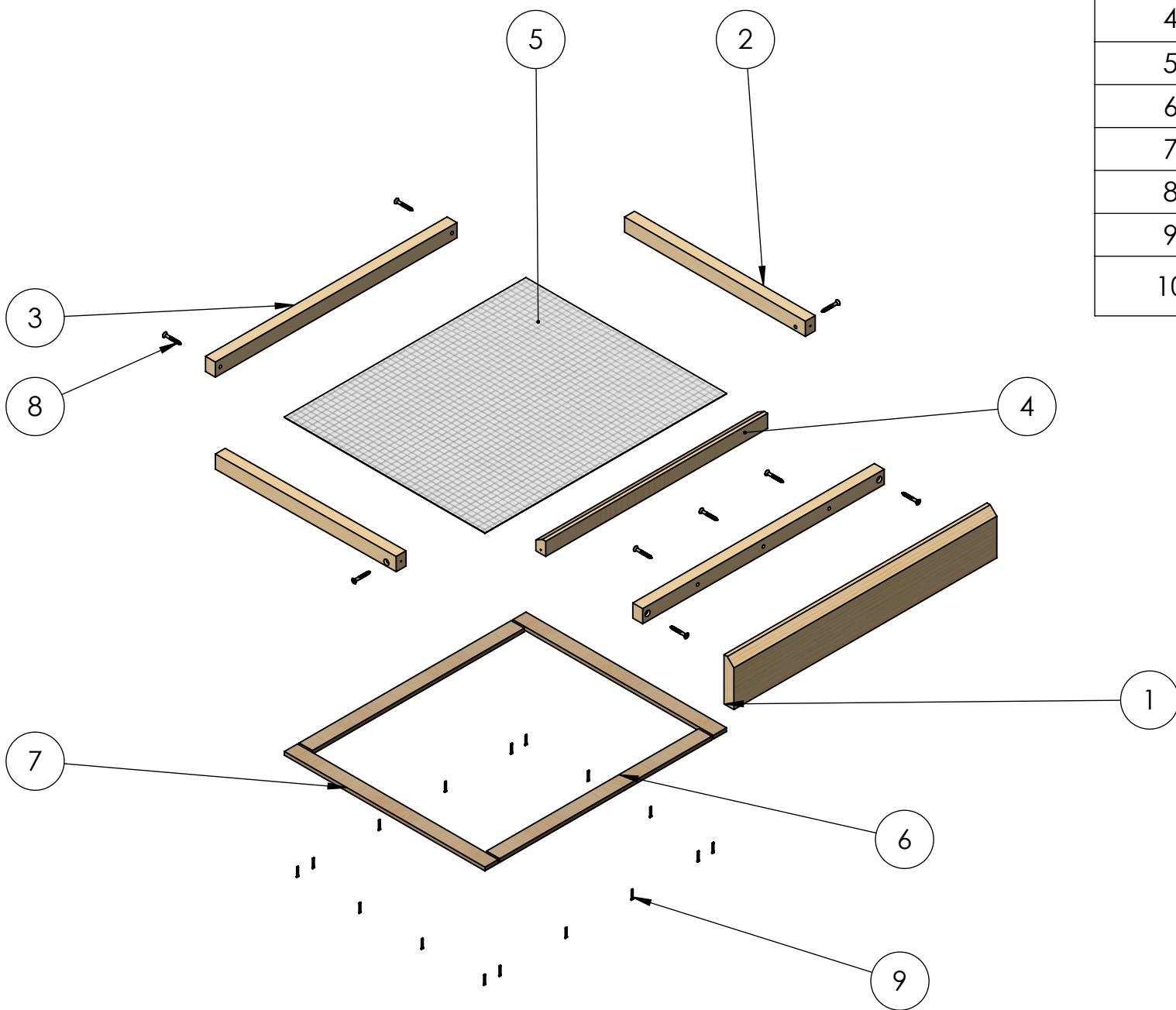
HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE

DRAWER

SIZE	DRAWING NO	REVISION
B		10017_3 -
SCALE	1:4	WEIGHT 4.022 lbs

SHEET 1 OF 12



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1061	Drawer Front	1
2	1062	Drawer Top Side	2
3	1063	Drawer Top Back	2
4	1067	Drawer Rain Stop	1
5	SCREEN_34	WINDOW MESH SCREEN	1
6	1066	Drawer Bottom End	2
7	1065	Drawer Bottom Side	2
8	90610A201	#8 x 1-1/4" WOOD SCREW	9
9	Brad Nail 5_8	BRAD NAIL	16
10	Mirror1062	FILL ME IN TO DISPLAY IN DRAWING	1

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BEE KEEPERS

PROJECT
HIVE PRODUCTS

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THE UNIVERSITY OF GUELPH

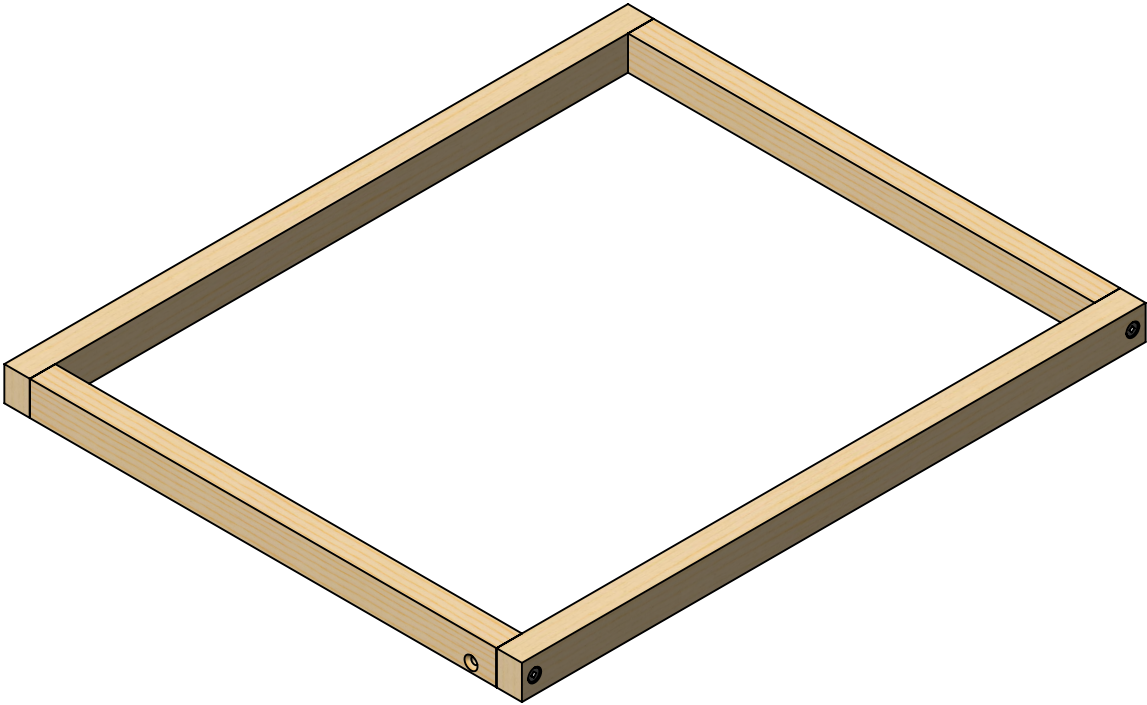
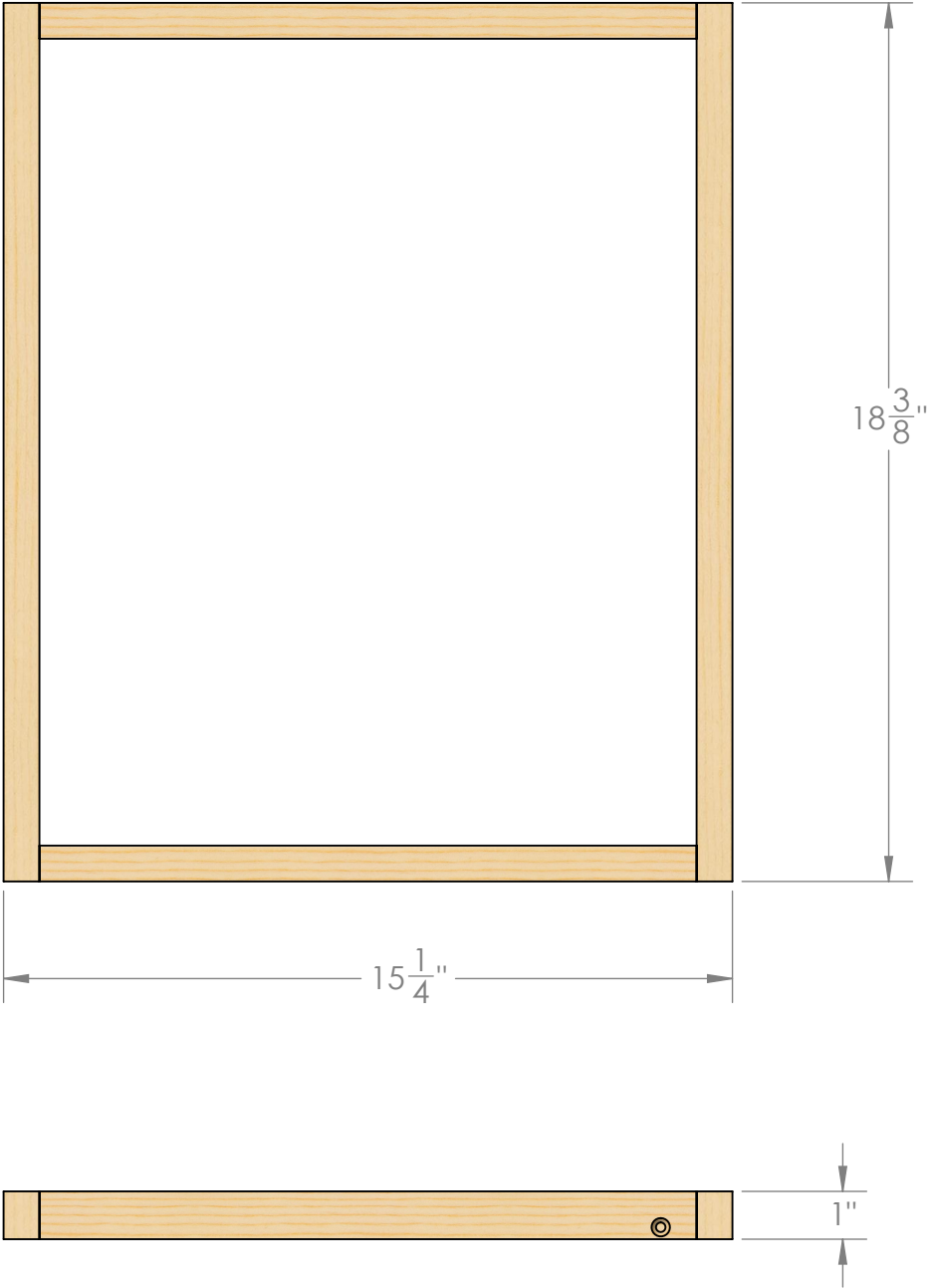
TITLE

DRAWER

SIZE	DRAWING NO	REVISION
B		10017_3 -
SCALE	1:8	WEIGHT 4.022 lbs

SHEET 2 OF 12


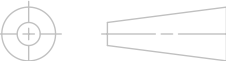
- NOTES:
- 1. GLUE AND CLAMP FRAME SQUARE.
 - 2. PREDRILL HOLES.
 - 3. ADD SCREWS.
 - 4. REMOVE ALL SHARP EDGES.



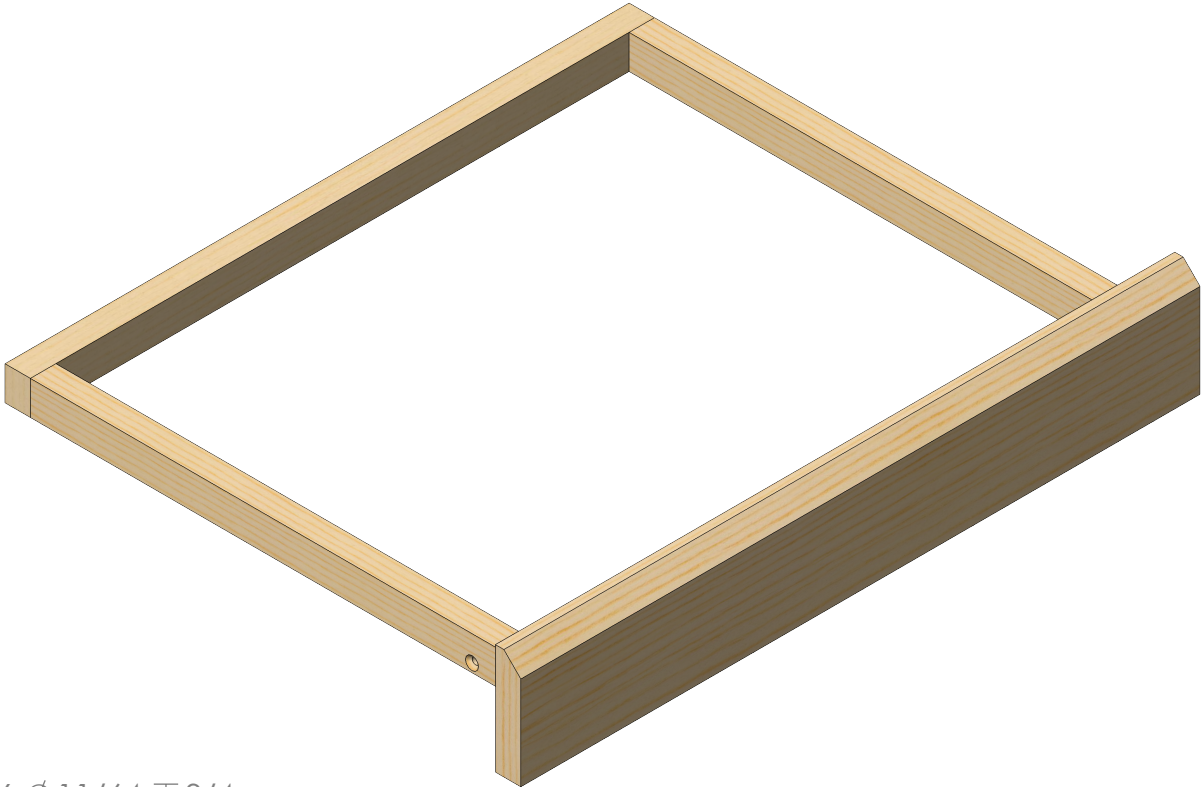
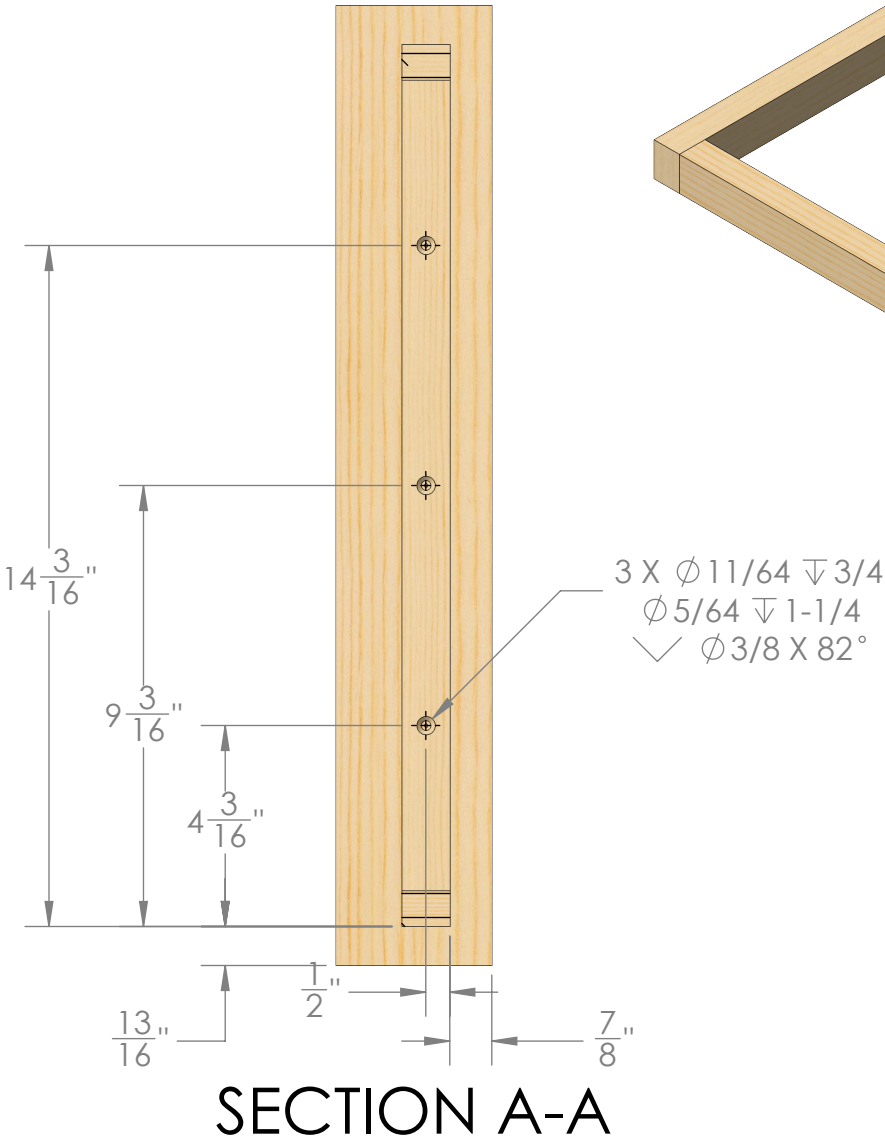
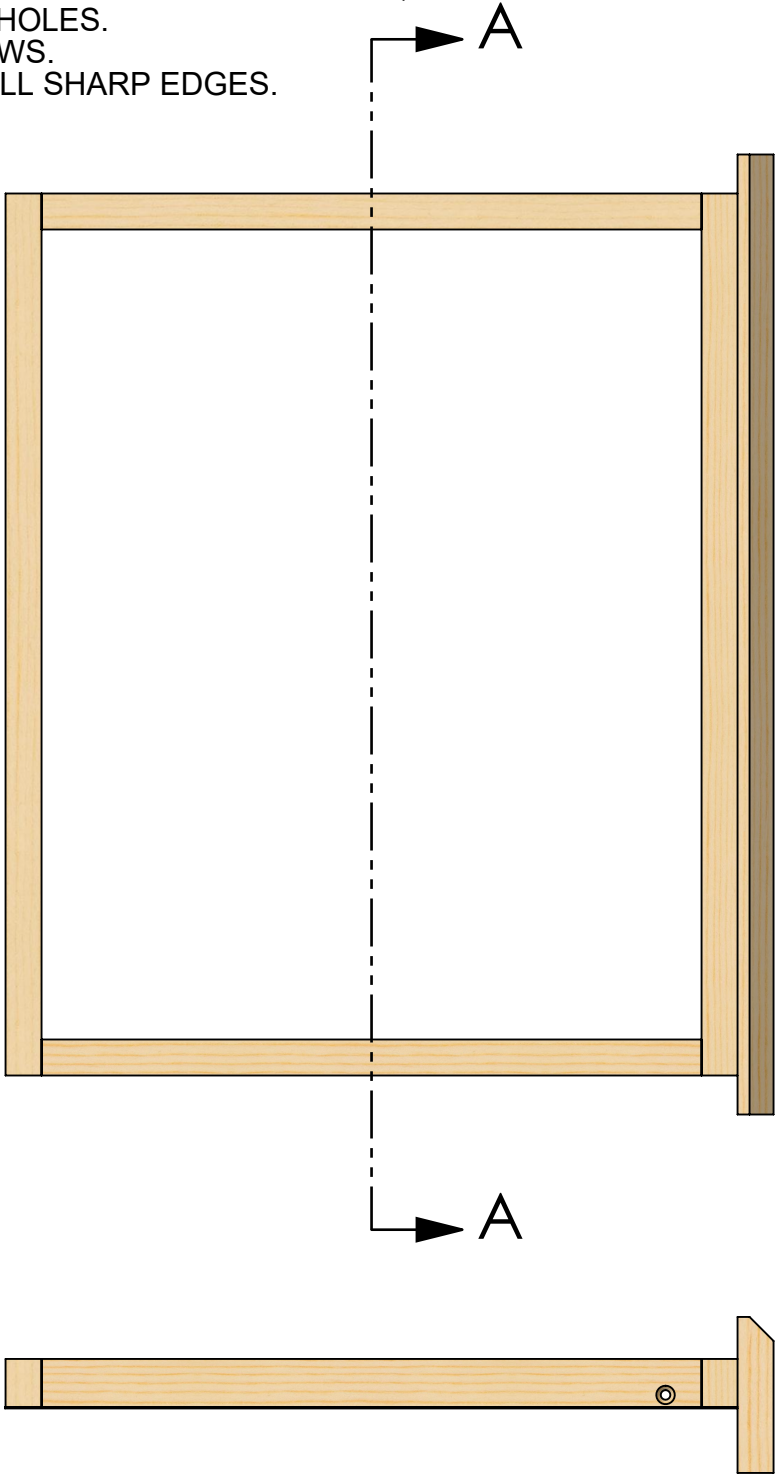
4 X $\phi 11/64 \nabla 3/4$
 $\phi 5/64 \nabla 1-1/4$
 $\surd \phi 3/8 \times 82^\circ$



10018	01	DRAWER
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		PROPRIETARY			
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		CUSTOMER			
<div>THIRD ANGLE PROJECTION</div> <div></div>		BEE KEEPERS		<div>TITLE</div> <div>DRAWER</div>	
		PROJECT			
		HIVE PRODUCTS			
		DRAWN BY			
F. FULKERSON		DATE		REVISION	
		2022-03-23		SIZE	
CHECKED BY		DATE		DRAWING NO	
P.G. KELLY		2022-03-23			
APPROVED		DATE		10017_3	
P.G. KELLY		2022-03-23		-	
		SCALE		WEIGHT	
		1:4		1.514 lbs	
				SHEET 3 OF 12	

- NOTES:
- 1. GLUE AND CLAMP DRAWER FACE SQUARE.
 - 2. PREDRILL HOLES.
 - 3. ADD SCREWS.
 - 4. REMOVE ALL SHARP EDGES.



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CUSTOMER
BEE KEEPERS

PROJECT
HIVE PRODUCTS

DRAWN BY F. FULKERSON	DATE 2022-03-23
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HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

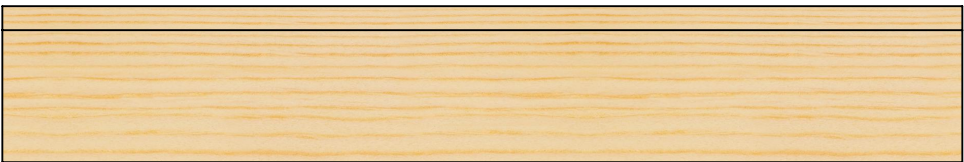
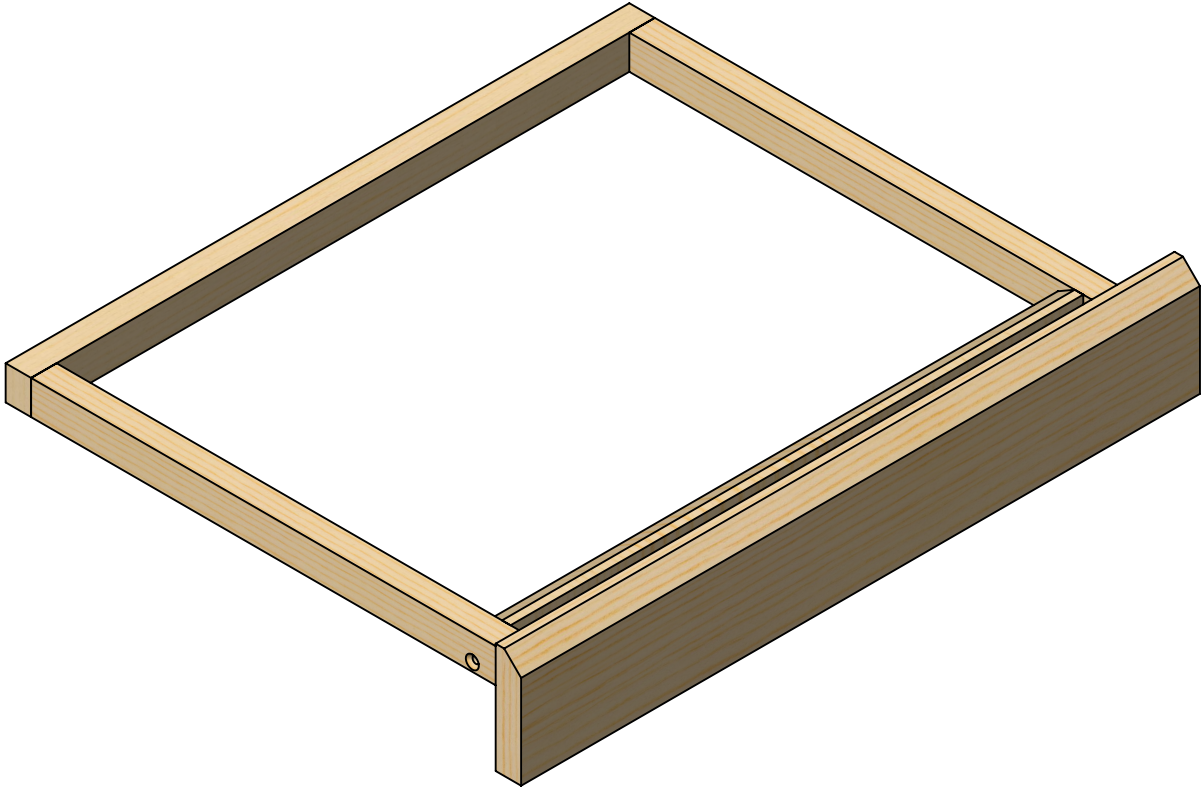
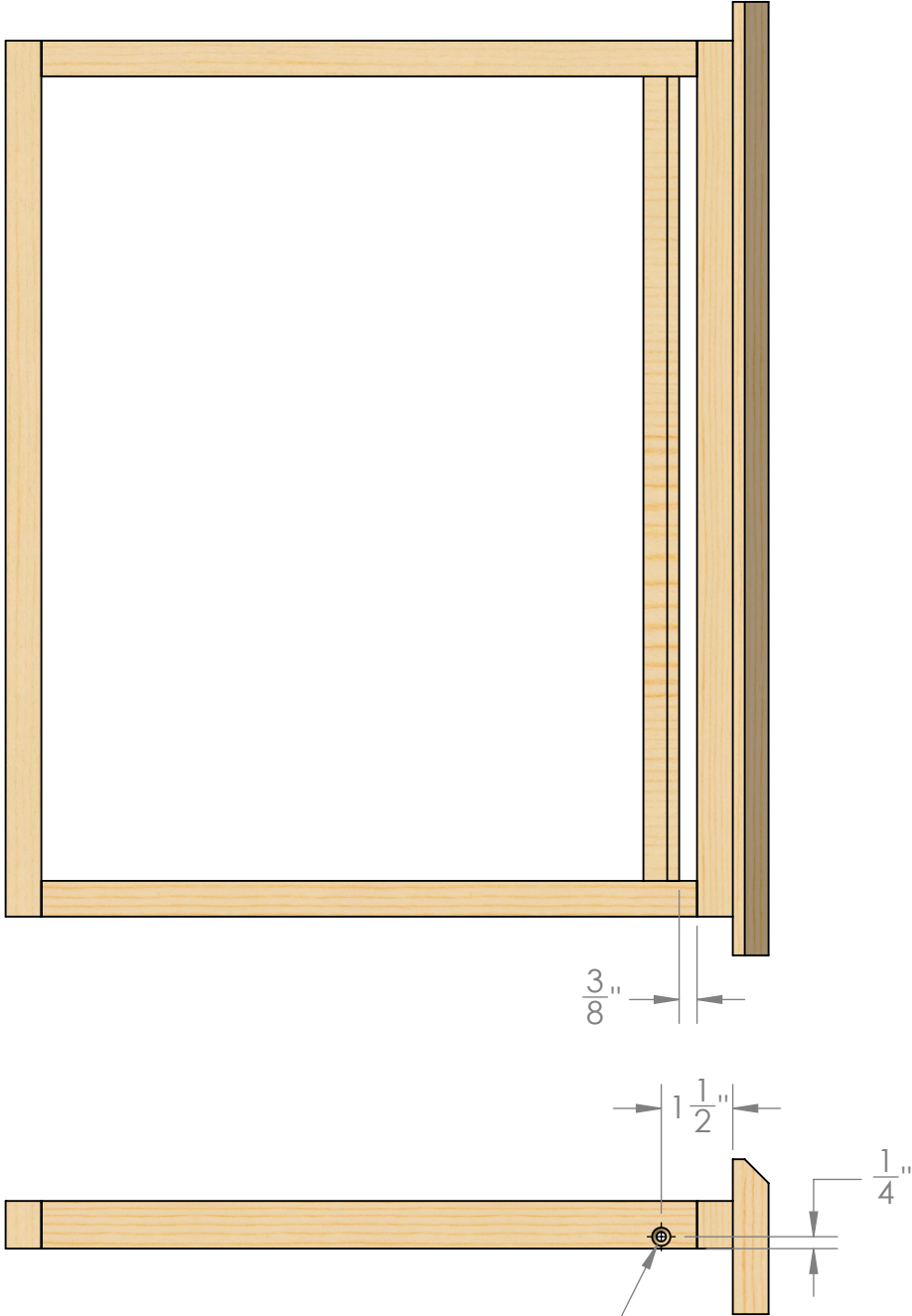
TITLE

DRAWER

SIZE	DRAWING NO	REVISION
B		10017_3 -
SCALE	1:4	WEIGHT 4.022 lbs



SHEET 4 OF 12

- NOTES:
- 1. GLUE AND CLAMP DRAWER RAIN STOP SQUARE.
 - 2. PREDRILL HOLES.
 - 3. ADD SCREWS.
 - 4. REMOVE ALL SHARP EDGES.

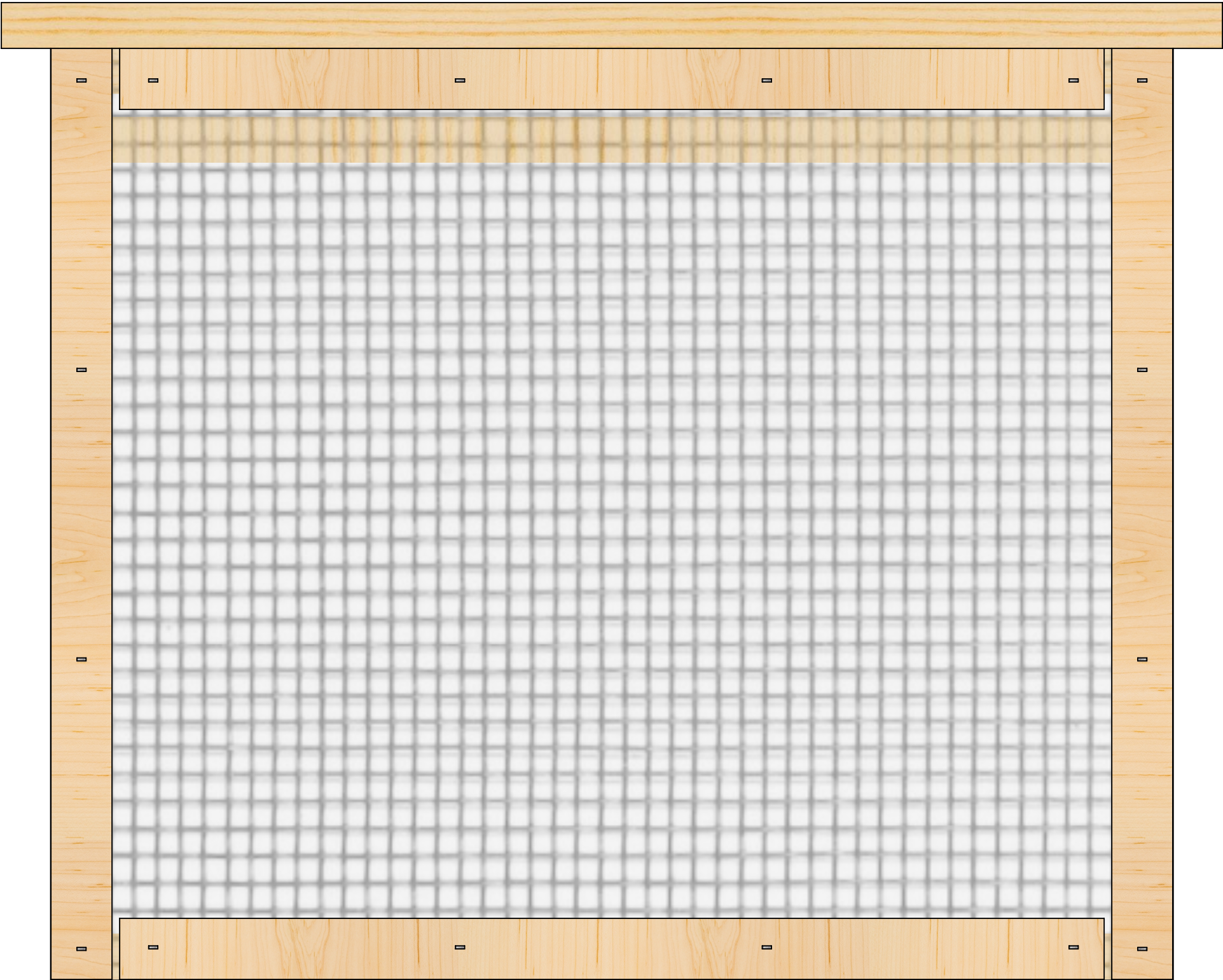


2 X Ø 11/64 ± 3/4
Ø 5/64 ± 1-1/4
✓ Ø 3/8 X 82°

10018	01	DRAWER
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN INCHES		SolidWorks MAINTAINED DATA CHANGES SHALL BE INCORPORATED ELECTRONICALLY BY THE DESIGN ACTIVITY		<div></div> <div>HONEY BEE RESEARCH CENTRE THE UNIVERSITY OF GUELPH</div>			
		PROPRIETARY NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.				TITLE <div>DRAWER</div>	
		CUSTOMER BEE KEEPERS PROJECT HIVE PRODUCTS					
THIRD ANGLE PROJECTION <div></div>		DRAWN BY F. FULKERSON	DATE 2022-03-23	SIZE <div>B</div>	DRAWING NO <div>10017_3</div>	REVISION <div>-</div>	
		CHECKED BY P.G. KELLY	DATE 2022-03-23				
		APPROVED P.G. KELLY	DATE 2022-03-23	SCALE 1:4	WEIGHT 1.512 lbs	SHEET 5 OF 12	

- NOTES:
- 1. STAPLE SCREEN.
 - 2. ADD PLYWOOD STRIPS AND STAPLE.
 - 3. REMOVE ALL SHARP EDGES.



10018	01	DRAWER
PART NUMBER	REV	DESCRIPTION

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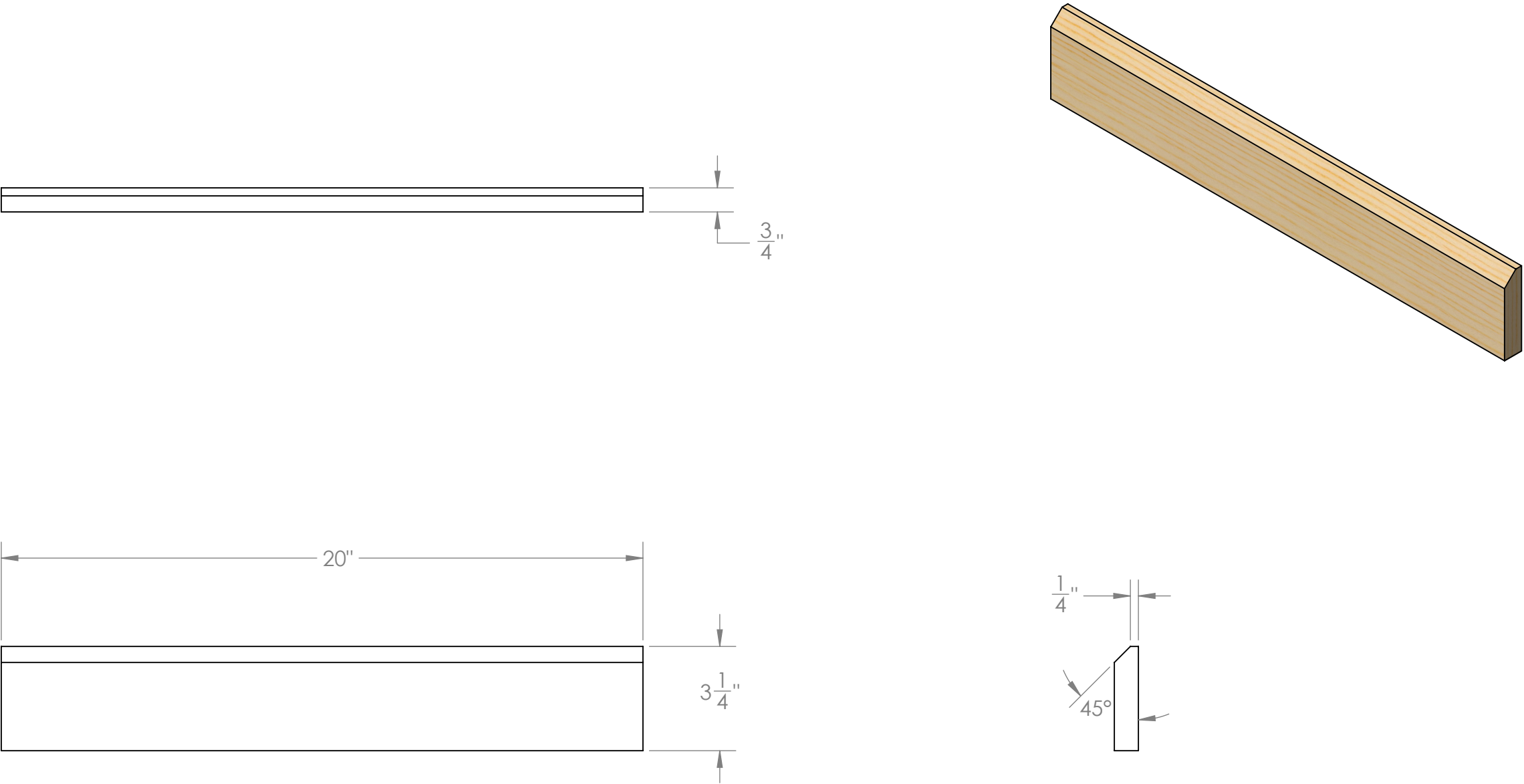
CUSTOMER BEE KEEPERS	
PROJECT HIVE PRODUCTS	
DRAWN BY F. FULKERSON	DATE 2022-03-23
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HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE
DRAWER

SIZE B	DRAWING NO.	REVISION
SCALE 1:2	WEIGHT 4.022 lbs	10017_3 -
SHEET 6 OF 12		

- NOTES:
- 1. MATERIAL: Pine
 - 2. REMOVE ALL SHARP EDGES



1061	-	Drawer Front
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

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THIRD ANGLE PROJECTION

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CUSTOMER
BEE KEEPERS

PROJECT
HIVE PRODUCTS

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THE UNIVERSITY OF GUELPH

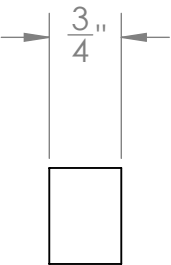
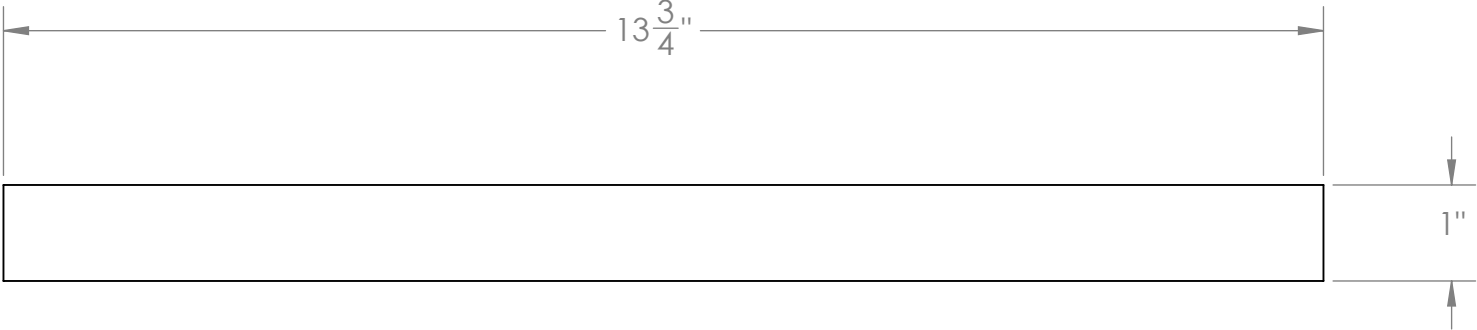
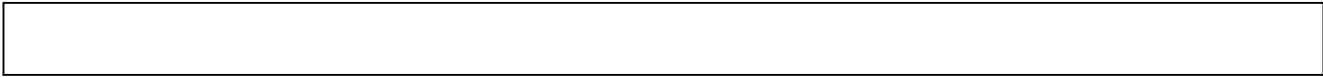
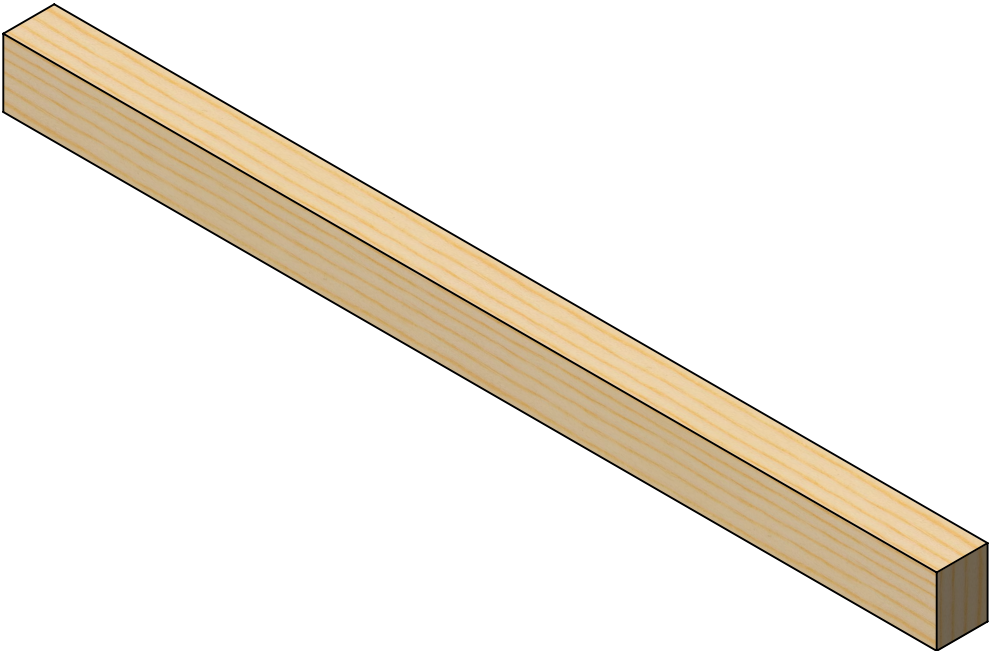
TITLE

Drawer Front

SIZE	DRAWING NO	REVISION
B		10017_3 -
SCALE	1:4	WEIGHT 0.568 lbs

SHEET 7 OF 12

- NOTES:
- 1. MATERIAL: Pine
 - 2. REMOVE ALL SHARP EDGES
 - 3. 2 PCS REQ'D



1062	-	Drawer Top Side
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

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THIRD ANGLE PROJECTION

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CUSTOMER

BEE KEEPERS

PROJECT

HIVE PRODUCTS

DRAWN BY

F. FULKERSON

DATE

2022-03-23

CHECKED BY

P.G. KELLY

DATE

2022-03-23

APPROVED

P.G. KELLY

DATE

2022-03-23

HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE

Drawer Top Side

SIZE

DRAWING NO

SCALE

1:2

WEIGHT

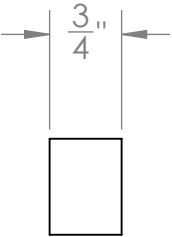
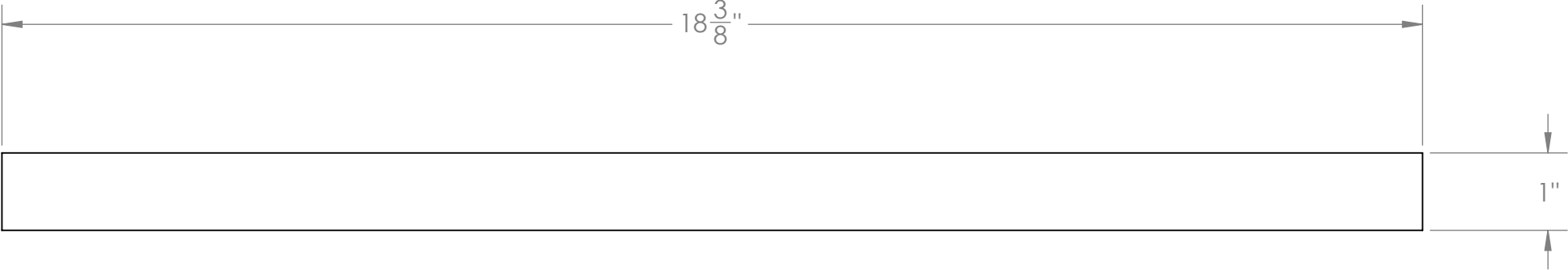
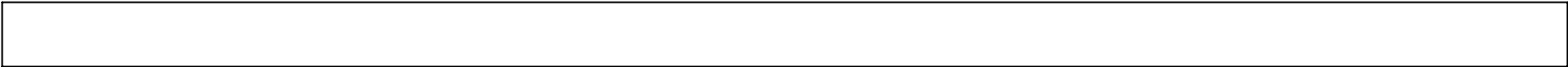
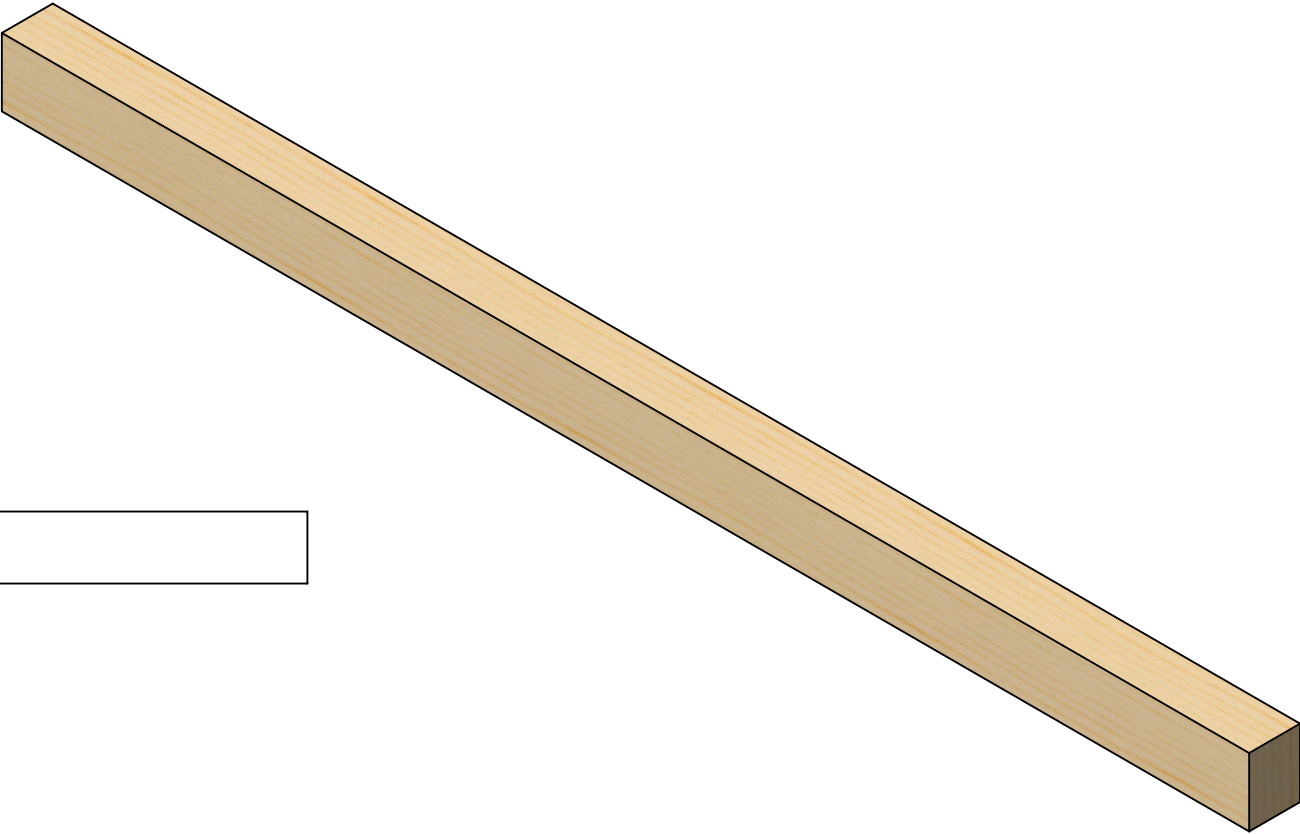
0.127 lbs

REVISION

10017_3 -

SHEET 8 OF 12

- NOTES:
- 1. MATERIAL: Pine
 - 2. REMOVE ALL SHARP EDGES
 - 3. 2 PCS REQ'D



1063	-	Drawer Top Back
PART NUMBER	REV	DESCRIPTION

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PER ASME Y14.5-2018
DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION

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CUSTOMER
BEE KEEPERS

PROJECT
HIVE PRODUCTS

DRAWN BY
F. FULKERSON

CHECKED BY
P.G. KELLY

APPROVED
P.G. KELLY

DATE
2022-03-23

DATE
2022-03-23

DATE
2022-03-23

HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE

Drawer Top Back

SIZE

DRAWING NO

10017_3

-

SCALE

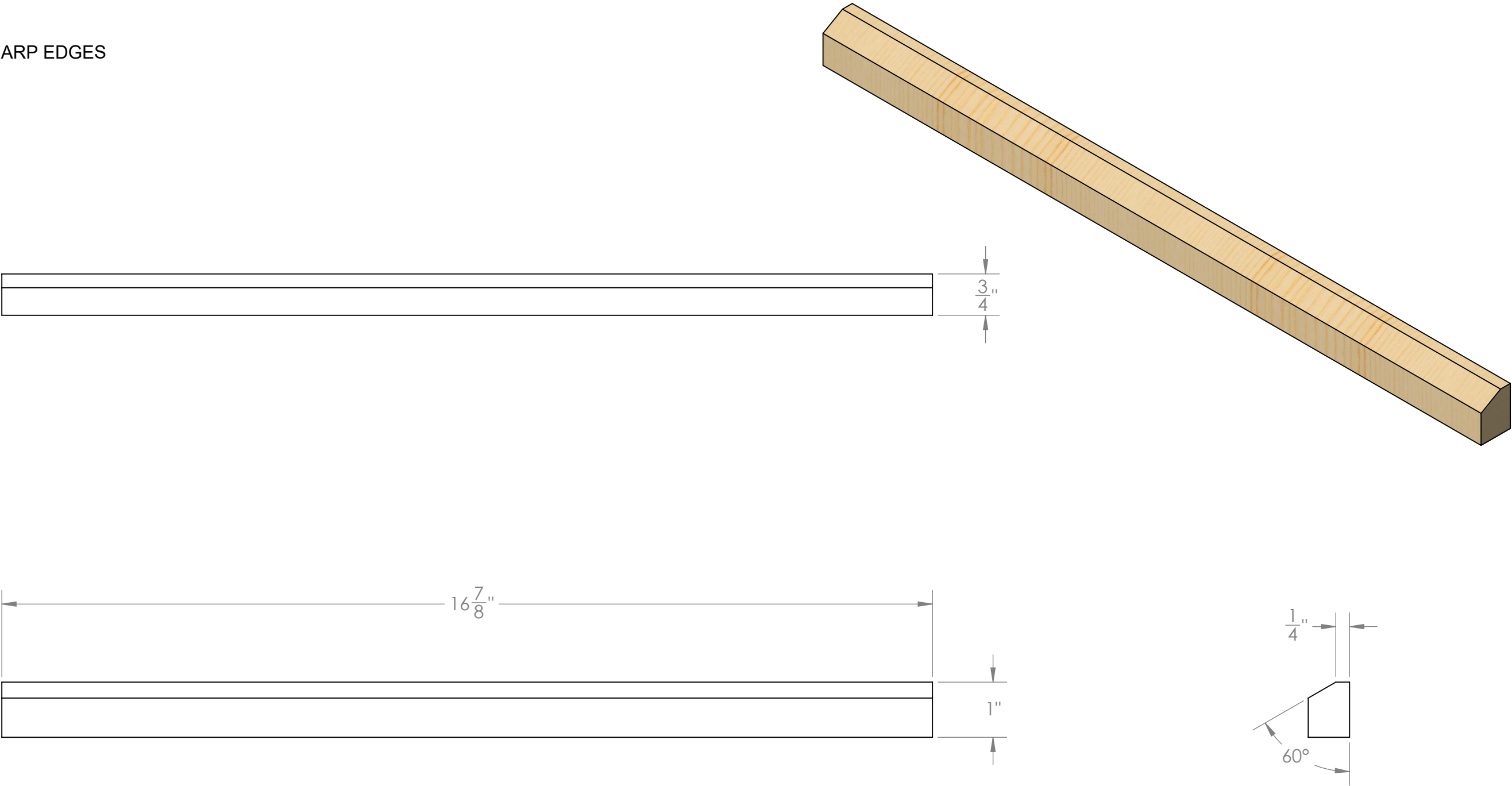
1:2

WEIGHT

0.169 lbs

SHEET 9 OF 12

- NOTES:
- 1. MATERIAL: Pine
 - 2. FINISH: NONE
 - 3. REMOVE ALL SHARP EDGES



1067	-	Drawer Rain Stop
PART NUMBER	REV	DESCRIPTION

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PROJECT
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APPROVED P.G. KELLY	DATE 2022-03-23

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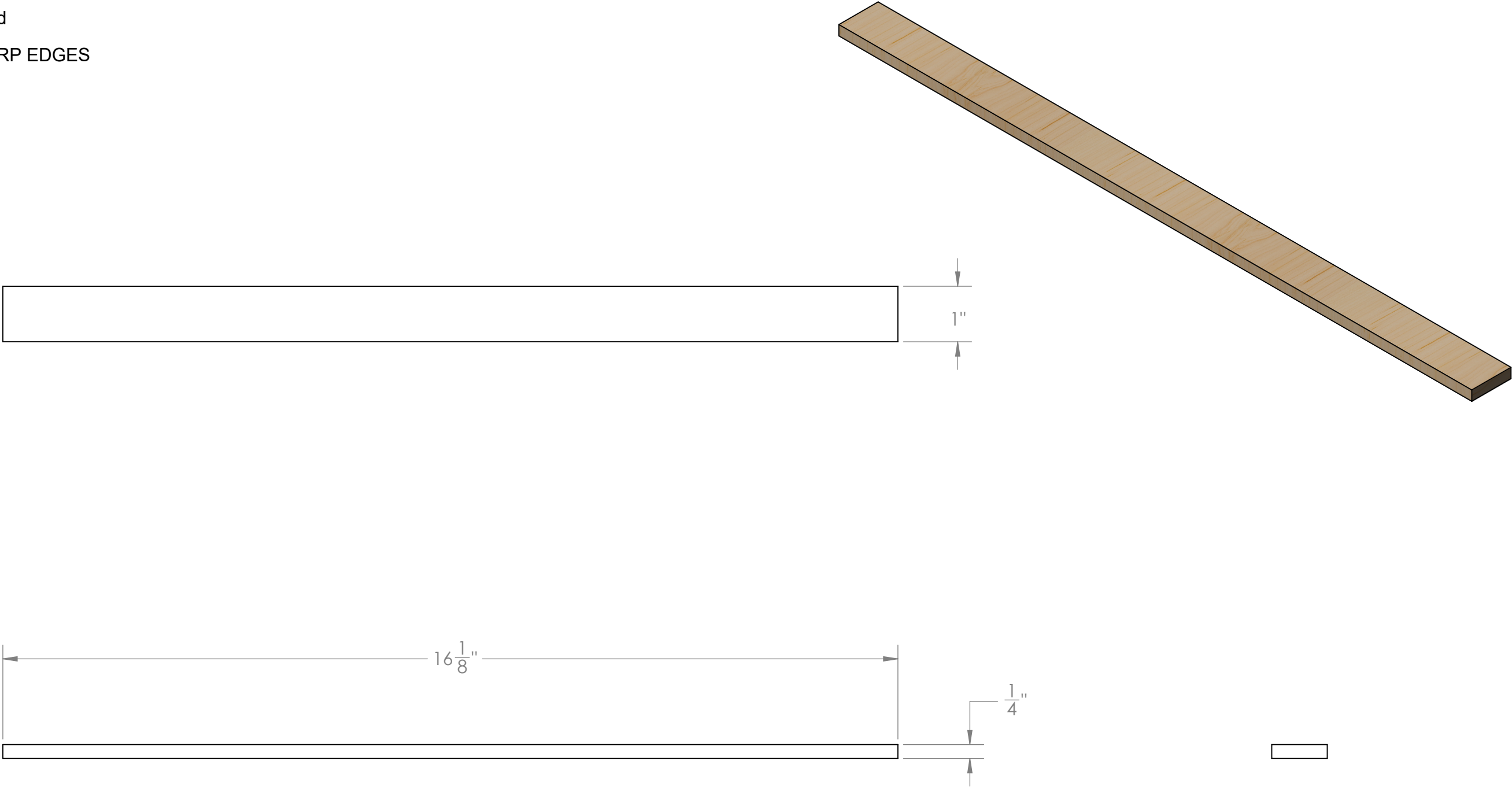
TITLE

Drawer Rain Stop

SIZE	DRAWING NO	REVISION
B		10017_3 -
SCALE	1:2	WEIGHT 0.141 lbs

SHEET 10 OF 12

- NOTES:
- 1. MATERIAL: Plywood
 - 2. 2 PCS REQ'D
 - 3. REMOVE ALL SHARP EDGES



1066	-	Drawer Bottom End
PART NUMBER	REV	DESCRIPTION

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PROJECT
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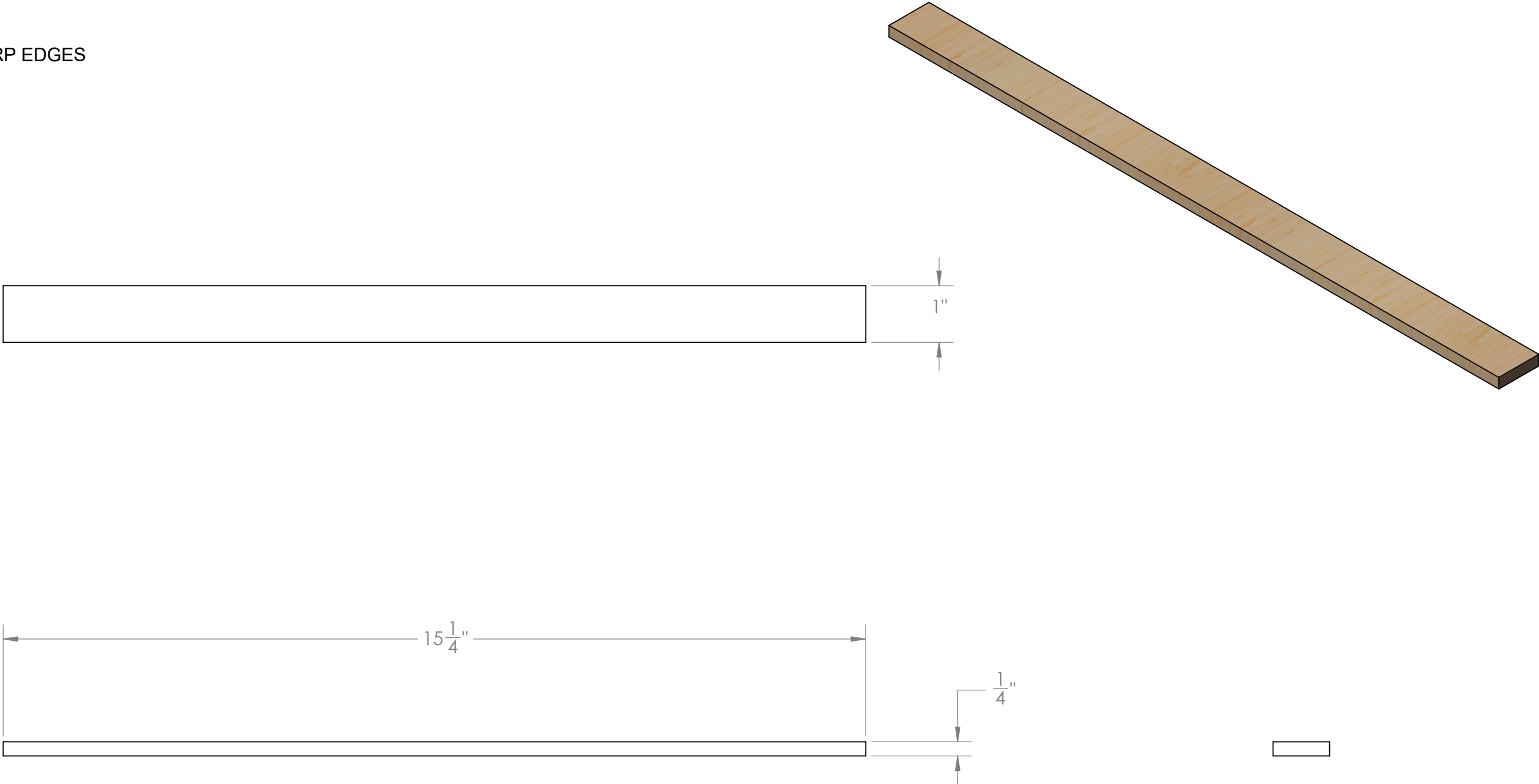
HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE

Drawer Bottom End

SIZE B	DRAWING NO	REVISION
SCALE 1:2	WEIGHT 0.050 lbs	10017_3 -
SHEET 11 OF 12		

- NOTES:
- 1. MATERIAL: Plywood
 - 2. 2 PCS REQ'D
 - 3. REMOVE ALL SHARP EDGES



1065	-	Drawer Bottom Side
PART NUMBER	REV	DESCRIPTION

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PROJECT	HIVE PRODUCTS		
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CHECKED BY	P.G. KELLY	DATE	2022-03-23
APPROVED	P.G. KELLY	DATE	2022-03-23



HONEY BEE RESEARCH CENTRE
THE UNIVERSITY OF GUELPH

TITLE

Drawer Bottom Side

SIZE	DRAWING NO		REVISION
B			10017_3 -
SCALE	1:2	WEIGHT	0.047 lbs
SHEET 12 OF 12			