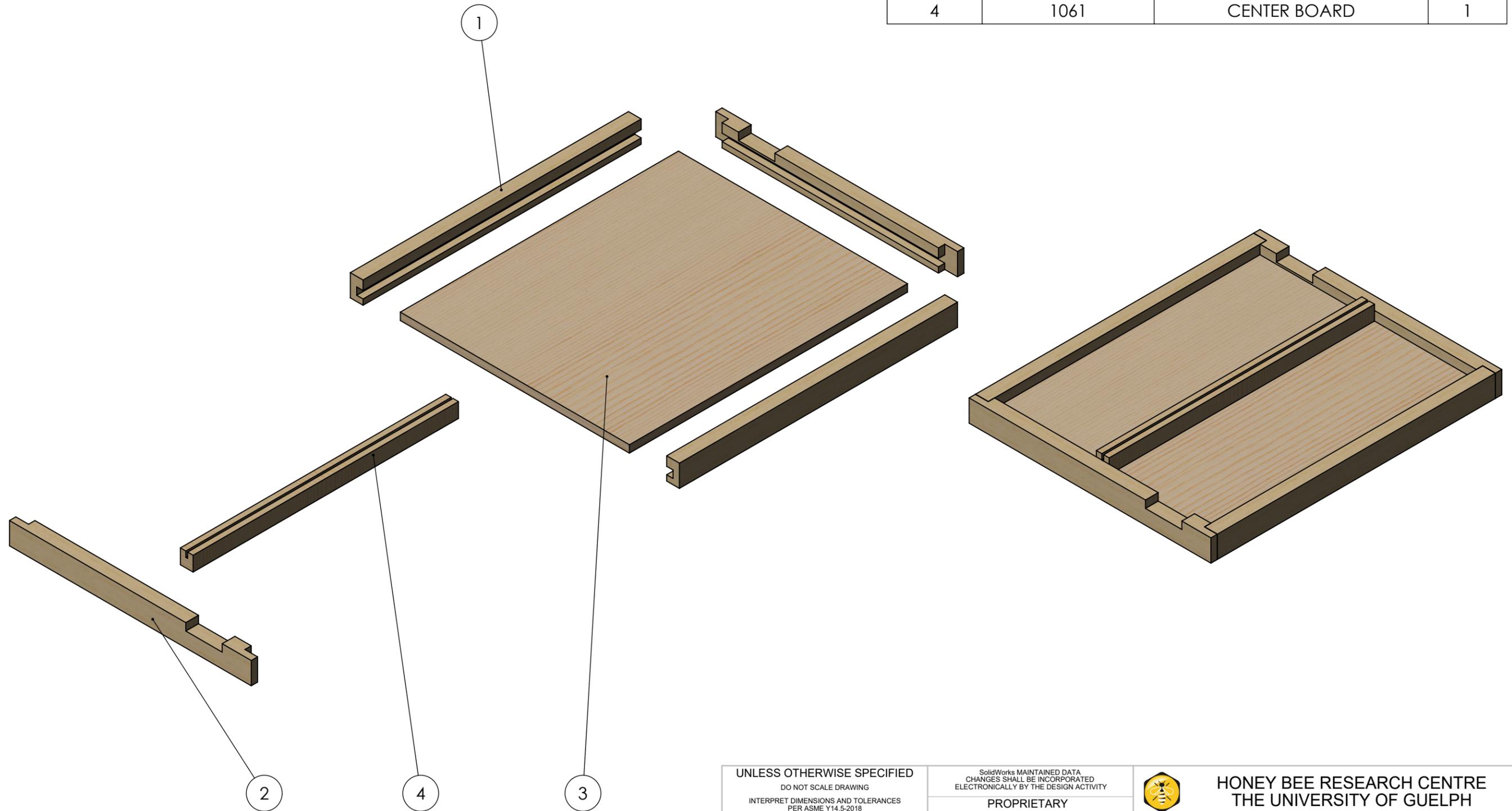


- NOTES:  
 1. ASSEMBLE SQUARE, GLUE AND STAPLE OR SCREW TOGETHER.  
 2. FINISH: PAINT .  
 3. REMOVE ALL SHARP EDGES.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1059	SIDE	2
2	1058	FRONT	2
3	1060	PLYWOOD BOARD	1
4	1061	CENTER BOARD	1



10017	-	DOUBLE NUC BOTTOM BOARD
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  
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 ELECTRONICALLY BY THE DESIGN ACTIVITY

PROPRIETARY

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CUSTOMER  
 BEE KEEPERS  
 PROJECT  
 HIVE PRODUCTS

DRAWN BY  
 F. FULKERSON  
 CHECKED BY  
 P.G. KELLY  
 APPROVED  
 P.G. KELLY

DATE  
 2/22/2024  
 DATE  
 2/22/2024  
 DATE  
 2/22/2024



HONEY BEE RESEARCH CENTRE  
 THE UNIVERSITY OF GUELPH

TITLE

**DOUBLE NUC BOTTOM BOARD**

SIZE DRAWING NO

**B**

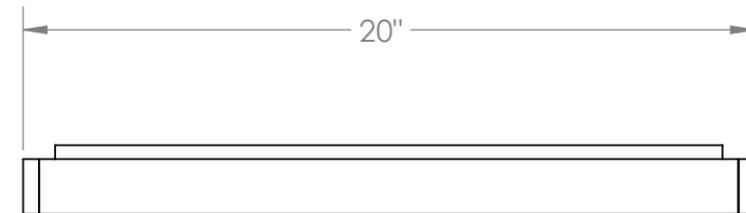
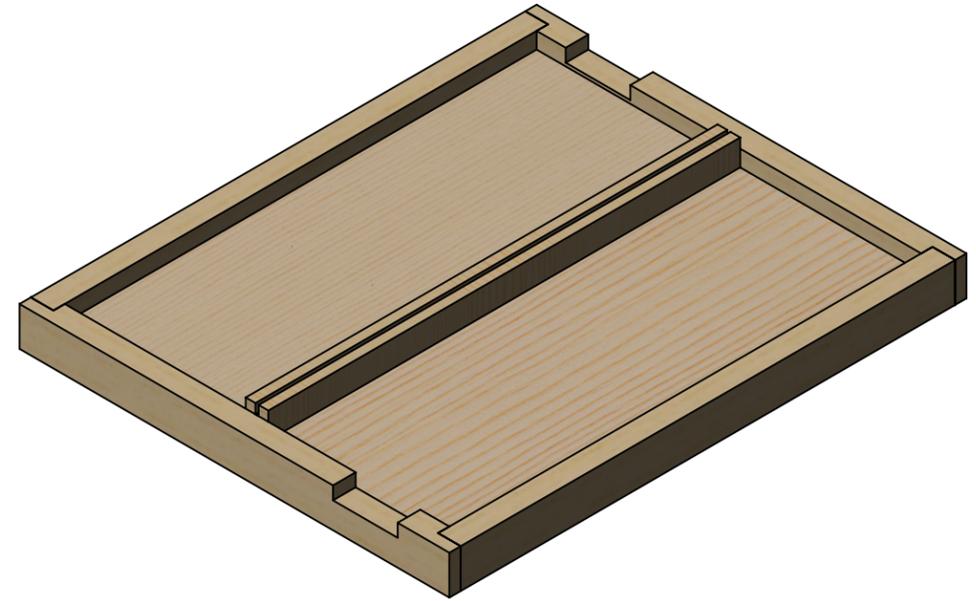
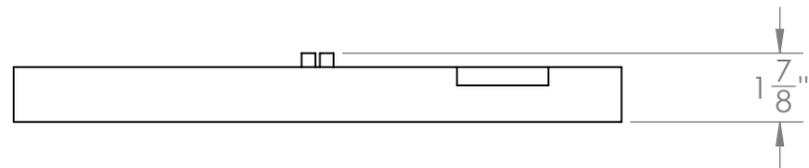
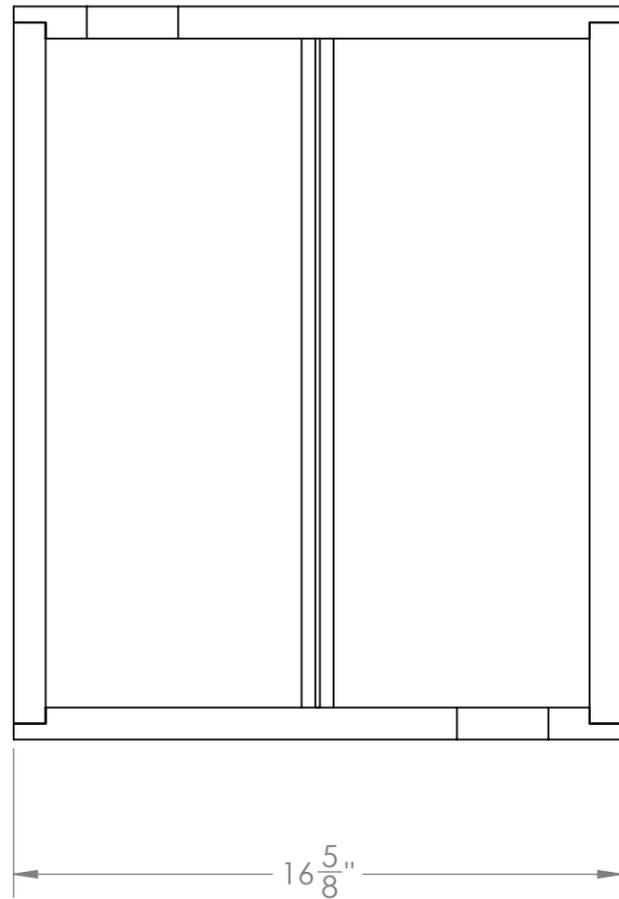
SCALE 1:5

WEIGHT 2.95 lbs

**10017 -**

SHEET 1 OF 6

- NOTES:  
 1. ASSEMBLE SQUARE, GLUE AND STAPLE OR SCREW TOGETHER.  
 2. FINISH: PAINT .  
 3. REMOVE ALL SHARP EDGES.



10017	-	DOUBLE NUC BOTTOM BOARD
PART NUMBER	REV	DESCRIPTION

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 INTERPRET DIMENSIONS AND TOLERANCES  
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 DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION



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CUSTOMER  
 BEE KEEPERS

PROJECT  
 HIVE PRODUCTS

DRAWN BY  
 F. FULKERSON

DATE  
 2/22/2024

CHECKED BY  
 P.G. KELLY

DATE  
 2/22/2024

APPROVED  
 P.G. KELLY

DATE  
 2/22/2024



HONEY BEE RESEARCH CENTRE  
 THE UNIVERSITY OF GUELPH

TITLE

**DOUBLE NUC BOTTOM BOARD**

SIZE

DRAWING NO

**B**

SCALE

1:5

WEIGHT

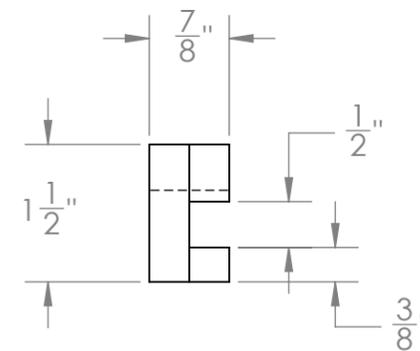
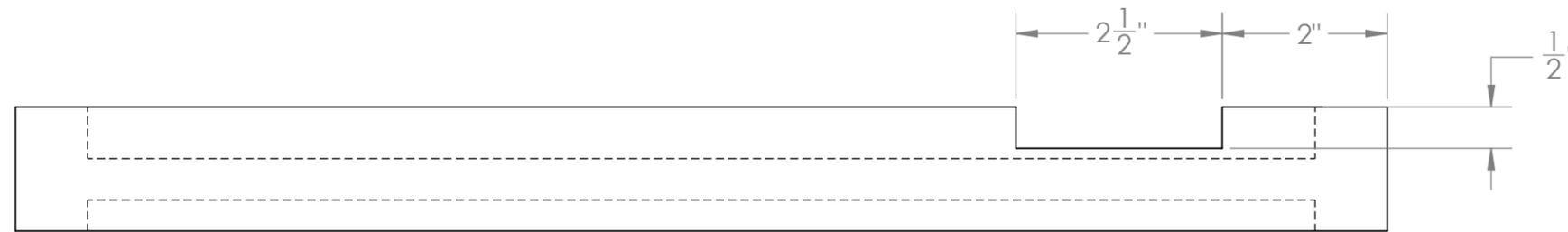
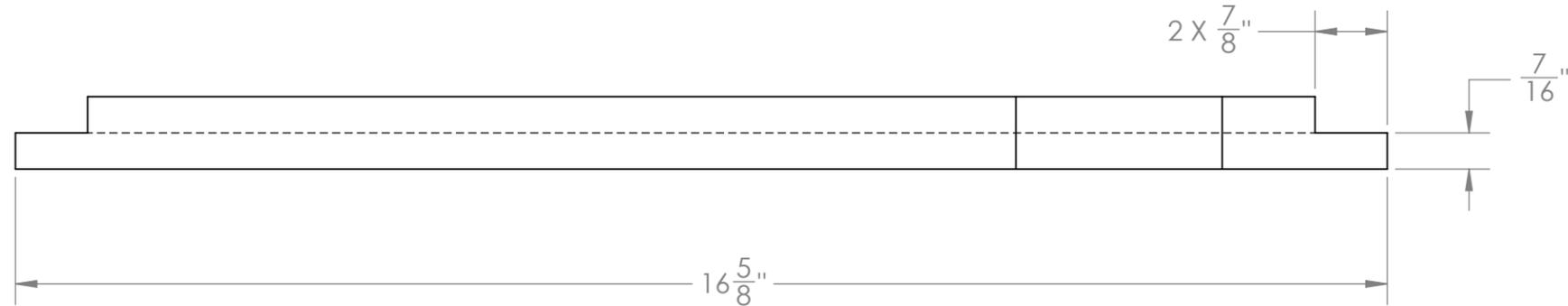
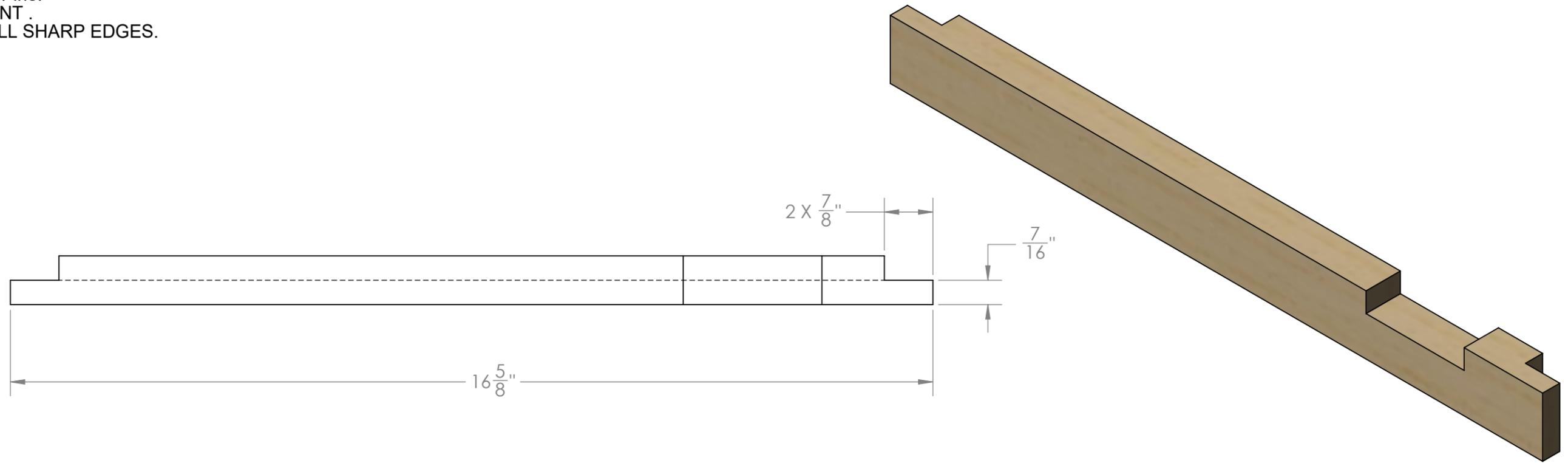
2.95 lbs

**10017 -**

REVISION

SHEET 2 OF 6

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



1058	-	FRONT
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



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CUSTOMER  
 BEE KEEPERS  
 PROJECT  
 HIVE PRODUCTS

DRAWN BY F. FULKERSON	DATE 2/22/2024
CHECKED BY P.G. KELLY	DATE 2/22/2024
APPROVED P.G. KELLY	DATE 2/22/2024



HONEY BEE RESEARCH CENTRE  
 THE UNIVERSITY OF GUELPH

TITLE

FRONT

SIZE  
**B**

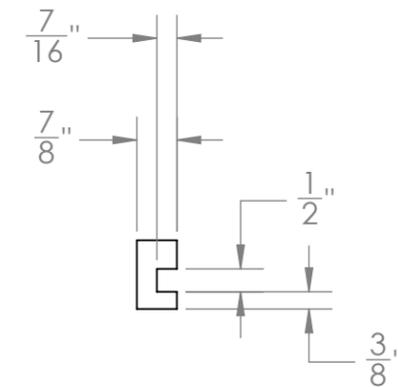
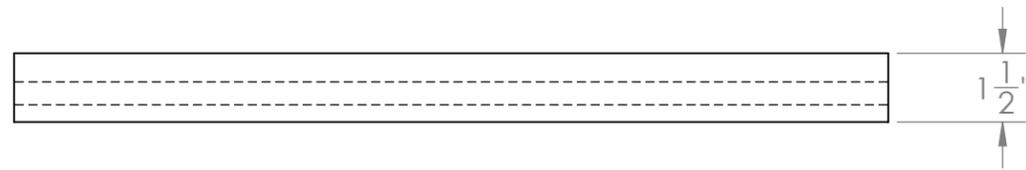
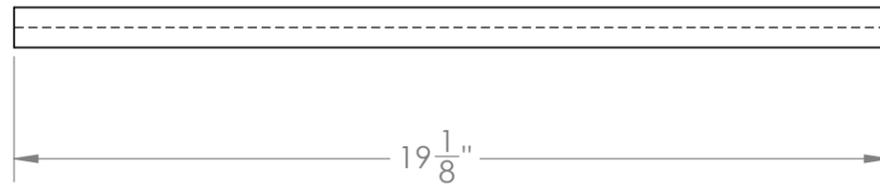
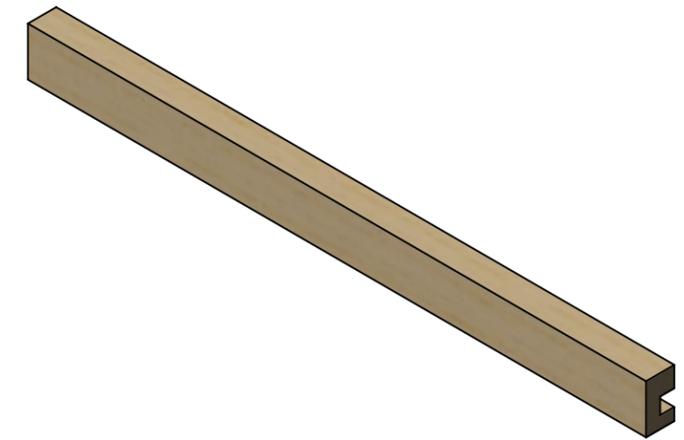
SCALE  
 1:2

WEIGHT  
 0.20 lbs

10017 -

SHEET 3 OF 6

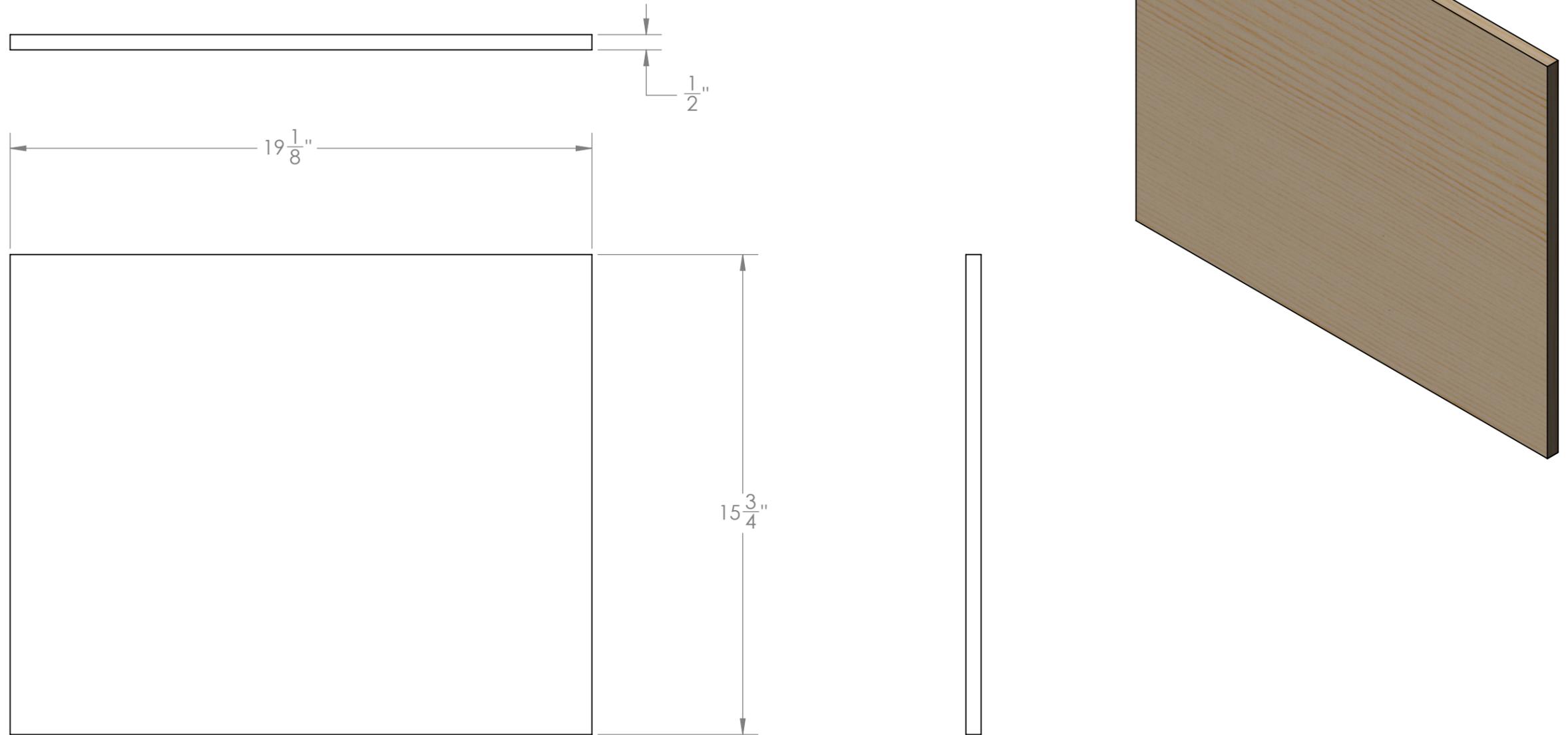
- NOTES:  
 1. MATERIAL: Pine.  
 2. FINISH: PAINT .  
 3. REMOVE ALL SHARP EDGES.



1059	-	SIDE
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 <b>PROPRIETARY</b> NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.		 <b>HONEY BEE RESEARCH CENTRE          THE UNIVERSITY OF GUELPH</b>	
THIRD ANGLE PROJECTION 		CUSTOMER BEE KEEPERS PROJECT HIVE PRODUCTS		<b>SIDE</b>	
DRAWN BY F. FULKERSON CHECKED BY P.G. KELLY APPROVED P.G. KELLY		DATE 2/22/2024 DATE 2/22/2024 DATE 2/22/2024		TITLE <b>10017</b>	
SCALE 1:4		WEIGHT 0.26 lbs		SHEET 4 OF 6	

- NOTES:  
 1. MATERIAL: Plywood.  
 2. FINISH: PAINT .  
 3. REMOVE ALL SHARP EDGES.



1060	-	PLYWOOD BOARD
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  
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CUSTOMER  
 BEE KEEPERS  
 PROJECT  
 HIVE PRODUCTS

DRAWN BY F. FULKERSON	DATE 2/22/2024
CHECKED BY P.G. KELLY	DATE 2/22/2024
APPROVED P.G. KELLY	DATE 2/22/2024

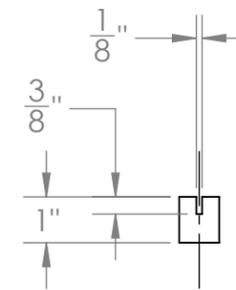
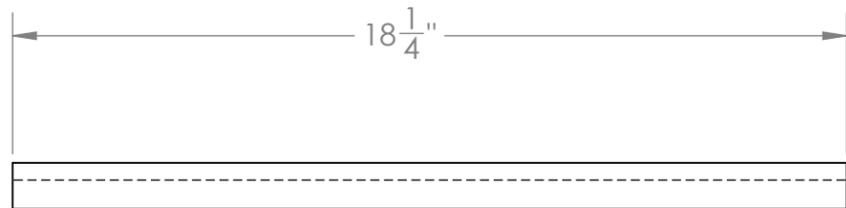
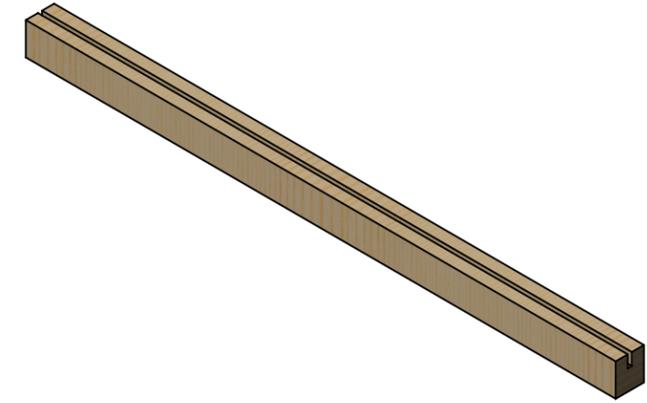
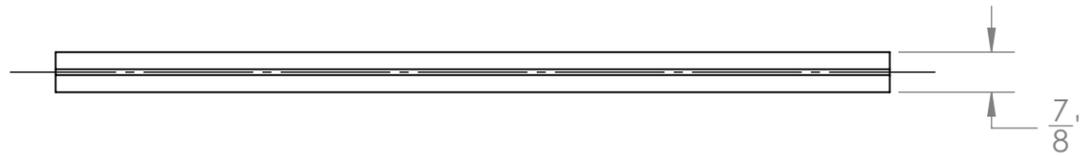


HONEY BEE RESEARCH CENTRE  
 THE UNIVERSITY OF GUELPH

TITLE  
**PLYWOOD BOARD**

SIZE <b>B</b>	DRAWING NO.	REVISION
SCALE 1:4	WEIGHT 1.85 lbs	<b>10017 -</b>
		SHEET 5 OF 6

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



1061	-	CENTER BOARD
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 <b>PROPRIETARY</b> NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.		 <b>HONEY BEE RESEARCH CENTRE          THE UNIVERSITY OF GUELPH</b>	
THIRD ANGLE PROJECTION 		CUSTOMER BEE KEEPERS PROJECT HIVE PRODUCTS		<b>CENTER BOARD</b>	
DRAWN BY F. FULKERSON CHECKED BY P.G. KELLY APPROVED P.G. KELLY		DATE 2/22/2024 DATE 2/22/2024 DATE 2/22/2024		TITLE <b>10017</b> -	
SIZE <b>B</b>		DRAWING NO.		SCALE 1:4	
WEIGHT 0.19 lbs		SHEET 6 OF 6			