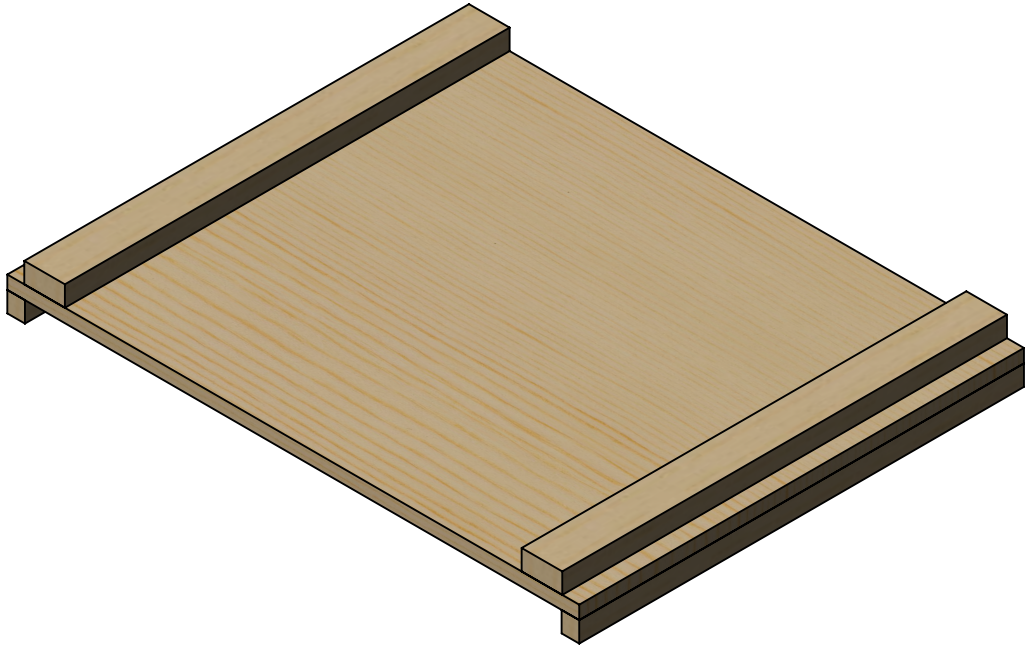
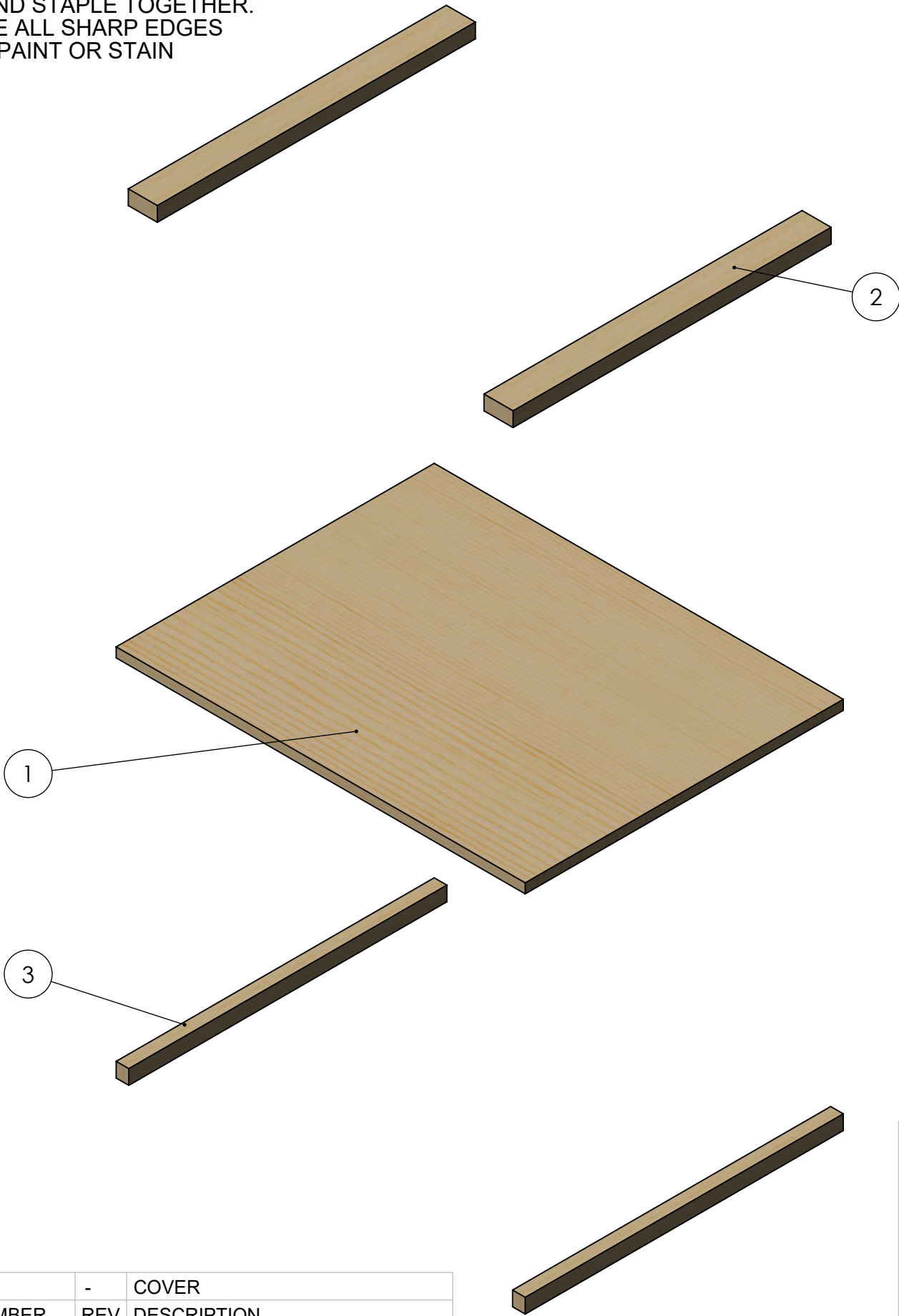


NOTES:  
1. GLUE AND STAPLE TOGETHER.  
2. REMOVE ALL SHARP EDGES  
3. FINISH: PAINT OR STAIN

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1088M	BOARD	1
2	1087M	RUNNER	2
3	1089M	EDGE STRIP	2



10021M	-	COVER
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION

SolidWorks MAINTAINED DATA  
CHANGES SHALL BE INCORPORATED  
ELECTRONICALLY BY THE DESIGN ACTIVITY

**PROPRIETARY**

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CUSTOMER  
BEE KEEPERS

PROJECT  
HIVE PRODUCTS

DRAWN BY F. FULKERSON	DATE 3/2/2024
CHECKED BY P.G. KELLY	DATE 3/2/2024
APPROVED P.G. KELLY	DATE 3/2/2024

HONEY BEE RESEARCH CENTRE  
THE UNIVERSITY OF GUELPH

TITLE

**COVER**

SIZE <b>B</b>	DRAWING NO.
SCALE 1:5	WEIGHT 1238.80 g

**10021M**

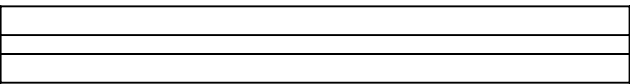
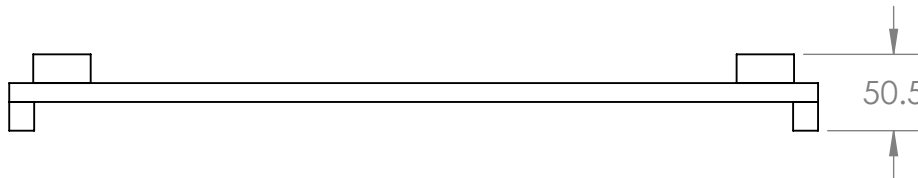
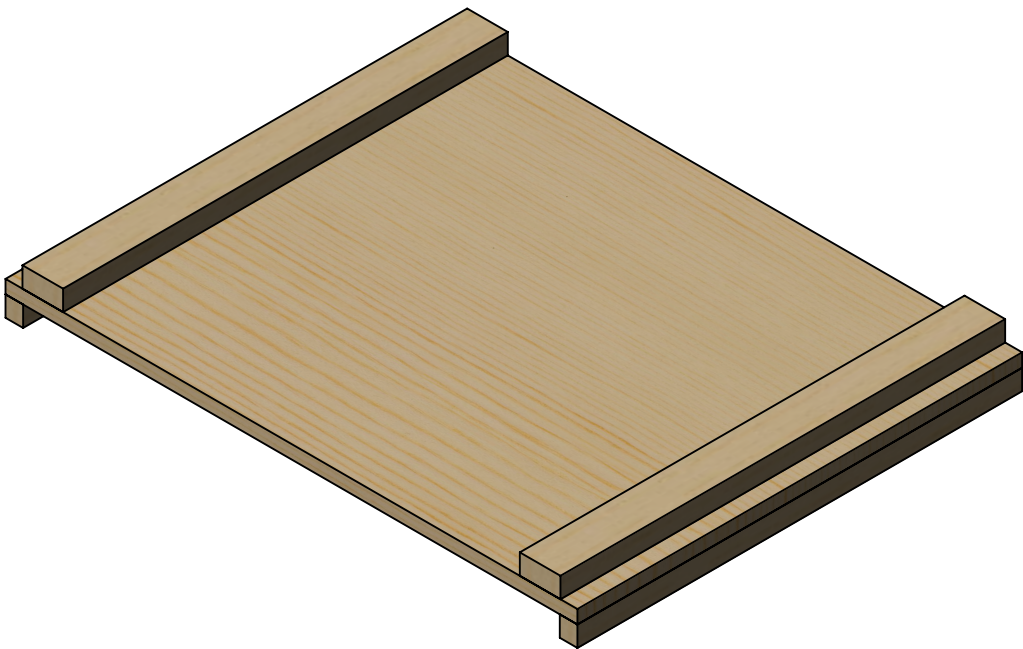
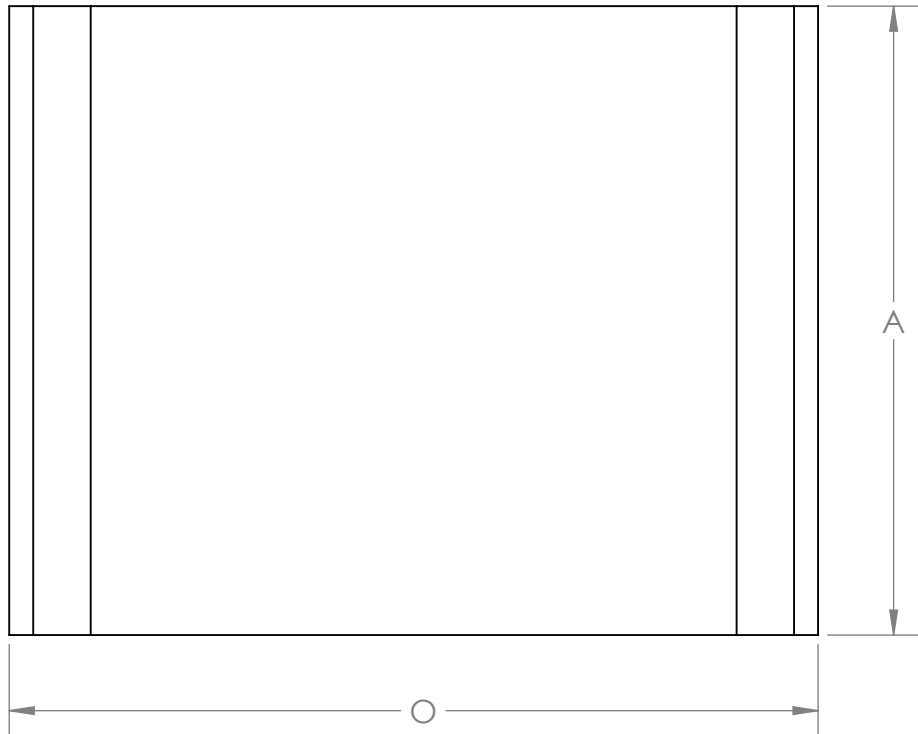
REVISION

-

SHEET 1 OF 5

NOTES:  
1. GLUE AND STAPLE TOGETHER.  
2. REMOVE ALL SHARP EDGES  
3. FINISH: PAINT OR STAIN

FEATIURE	C = 19 mm	C = 20 mm	C = 22 mm	C = 24 mm	C = 25 mm
A (mm)	416	418	422	426	428
O (mm)	535	537	541	545	547



10021M	-	COVER
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN MILLIMETERS

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CUSTOMER

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THE UNIVERSITY OF GUELPH

TITLE

COVER

SIZE

DRAWING NO

B

10021M

SCALE

1:5

WEIGHT

1238.80 g

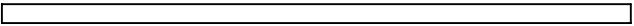
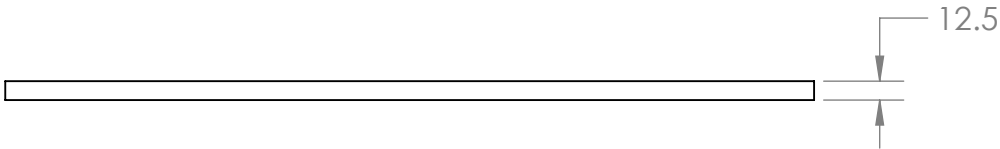
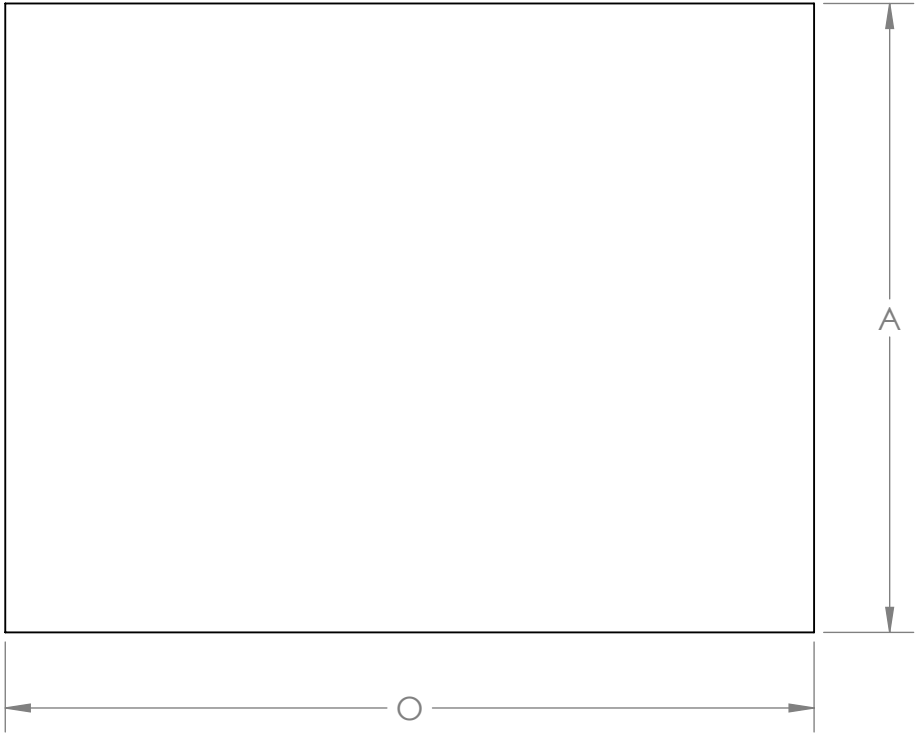
REVISION

-

SHEET 2 OF 5

NOTES:  
1. MATERIAL: PLYWOOD.  
2. FINISH: PAINT OR STAIN.  
3. REMOVE ALL SHARP EDGES.

FEATIURE	C = 19 mm	C = 20 mm	C = 22 mm	C = 24 mm	C = 25 mm
A (mm)	416	418	422	426	428
O (mm)	535	537	541	545	547



1088M	-	BOARD
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION

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BEE KEEPERS

PROJECT  
HIVE PRODUCTS

DRAWN BY F. FULKERSON	DATE 3/2/2024
CHECKED BY P.G. KELLY	DATE 3/2/2024
APPROVED P.G. KELLY	DATE 3/2/2024

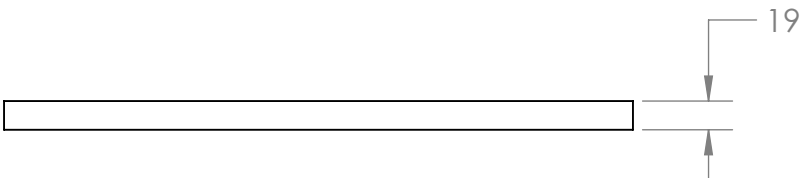
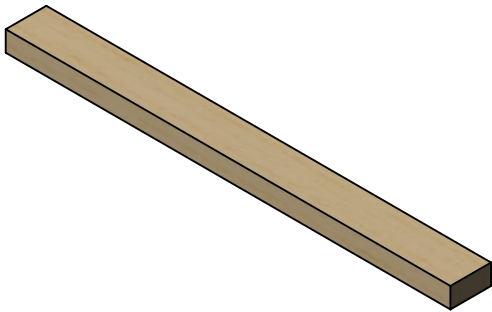
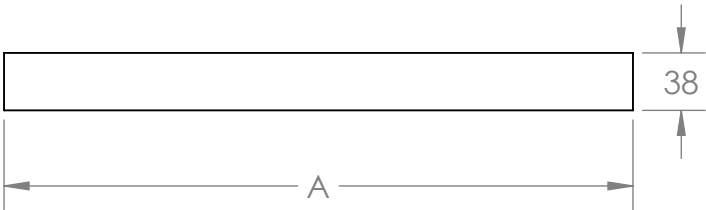
HONEY BEE RESEARCH CENTRE  
THE UNIVERSITY OF GUELPH

TITLE

**BOARD**

SIZE <b>B</b>	DRAWING NO	REVISION
SCALE 1:5	WEIGHT 945.88 g	<b>10021M -</b> SHEET 3 OF 5

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



1087M	-	RUNNER
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION

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CUSTOMER

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PROJECT

HIVE PRODUCTS

DRAWN BY

F. FULKERSON

DATE

3/2/2024

CHECKED BY

P.G. KELLY

DATE

3/2/2024

APPROVED

P.G. KELLY

DATE

3/2/2024

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TITLE

RUNNER

SIZE

DRAWING NO

10021M

REVISION

-

SCALE

1:5

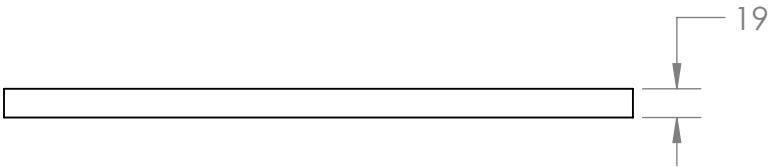
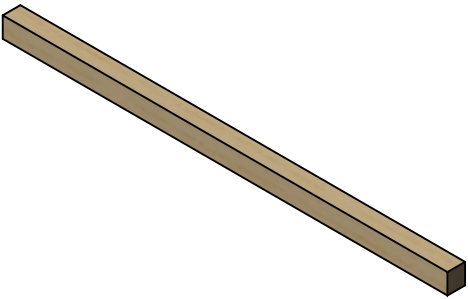
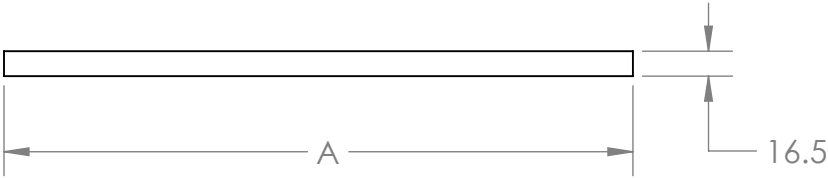
WEIGHT

102.12 g

SHEET 4 OF 5



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



1089M	-	EDGE STRIP
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018

DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION

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CUSTOMER

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PROJECT

HIVE PRODUCTS

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DATE

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P.G. KELLY

DATE

3/2/2024

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P.G. KELLY

DATE

3/2/2024

HONEY BEE RESEARCH CENTRE

THE UNIVERSITY OF GUELPH

TITLE

EDGE STRIP

SIZE

DRAWING NO

10021M

-

SCALE

1:5

WEIGHT

44.34 g

SHEET 5 OF 5