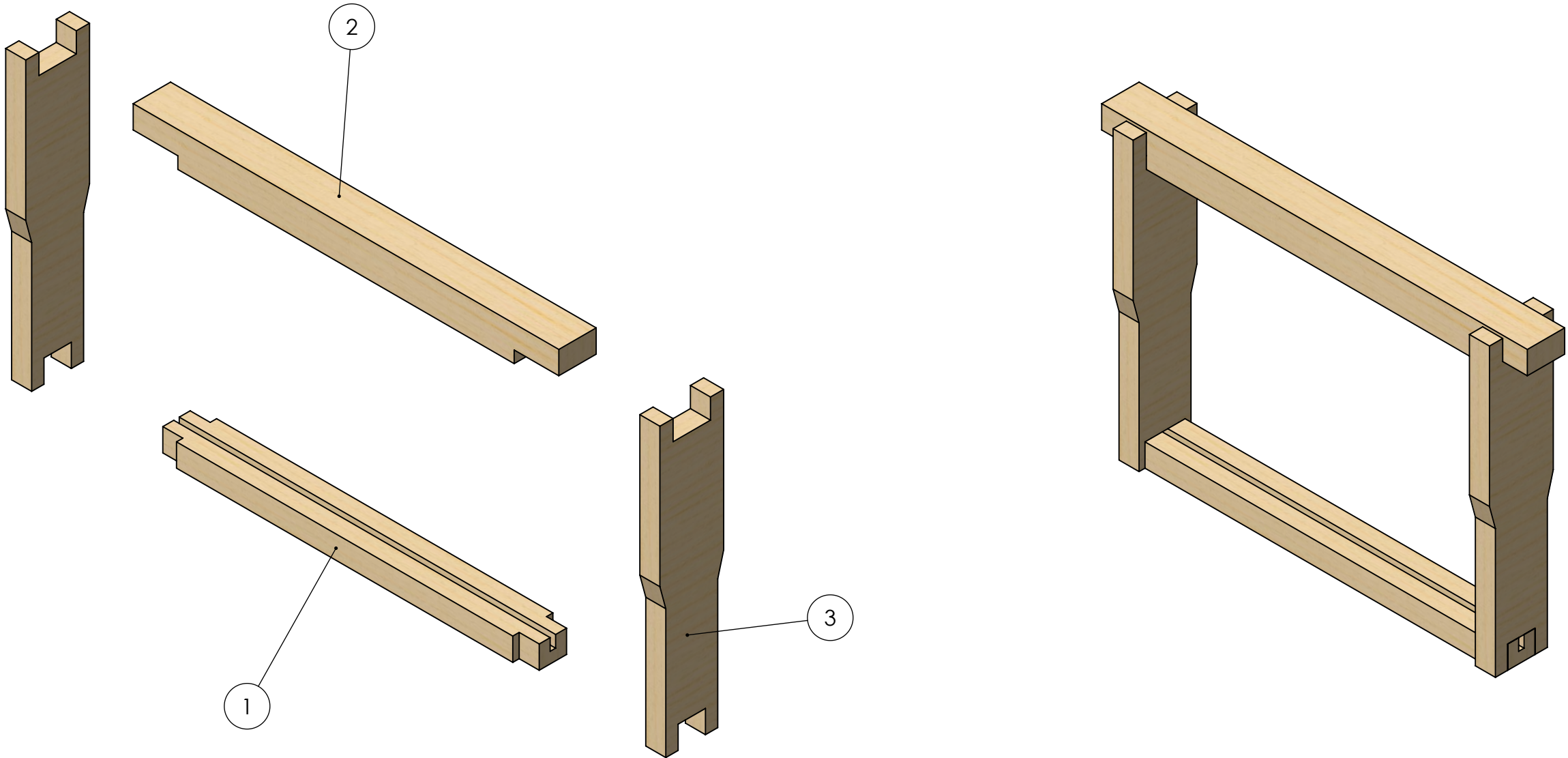


NOTES:
1. ASSEMBLE, GLUE AND NAIL SQUARE.
2. FINISH: NONE.
3. REMOVE ALL SHARP EDGES.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1147M	BOTTOM BAR	1
2	1145M	TOP BAR	1
3	1146M	SIDE BAR	2



10035M	-	4 WAY NUC FRAME
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

NO PART OF THIS DOCUMENT MAY BE REPRODUCED,
STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN
ANY FORM, WITHOUT WRITTEN PERMISSION.

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

4 WAY NUC FRAME

SIZE

B

DRAWING NO

SCALE

1:2

WEIGHT

79.57 g

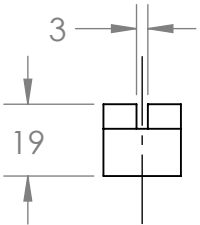
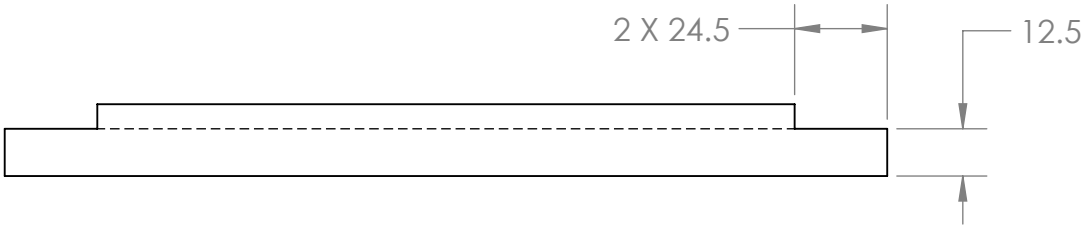
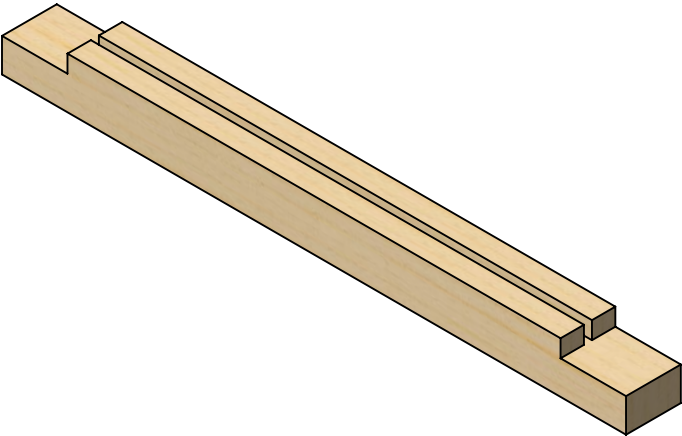
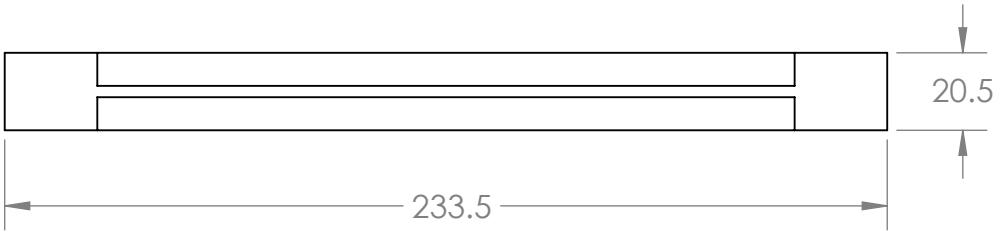
10035M

REVISION

-

SHEET 1 OF 4

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



1145M	-	TOP BAR
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

NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.

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

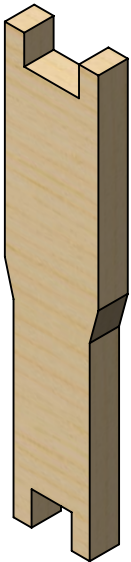
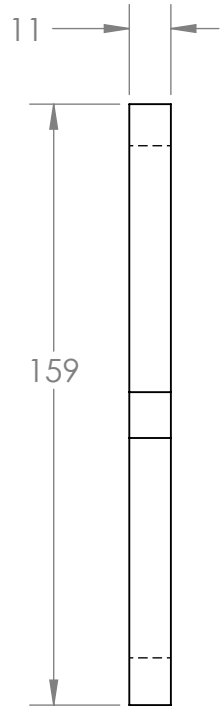
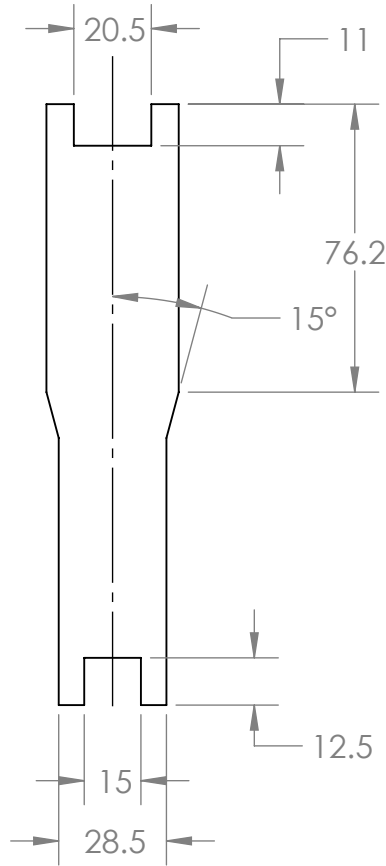
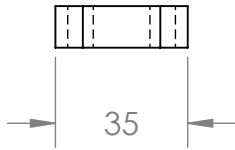
TITLE

TOP BAR



SIZE B	DRAWING NO	REVISION
SCALE 1:2	WEIGHT 27.48 g	10035M -

SHEET 2 OF 4

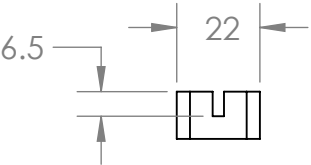
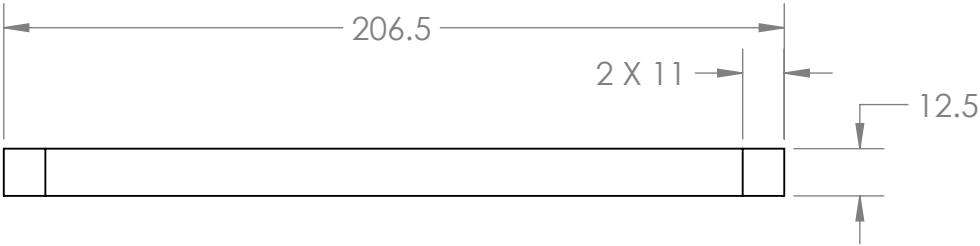
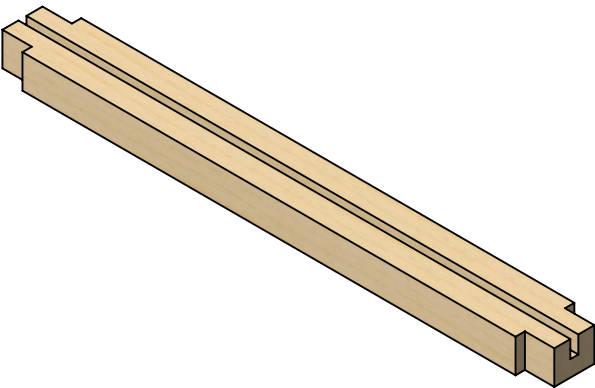
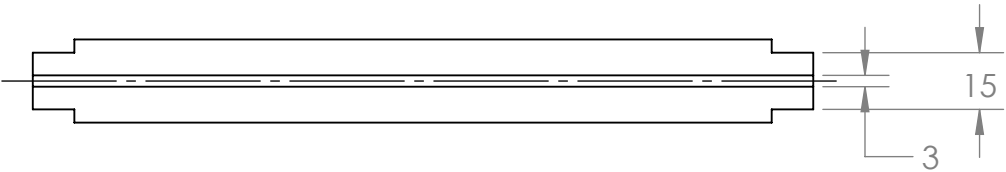
- NOTES:
- 1. MATERIAL: Pine.
 - 2. FINISH: NONE.
 - 3. REMOVE ALL SHARP EDGES.



1146M	-	SIDE BAR
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN MILLIMETERS		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
		CUSTOMER BEE KEEPERS					SIZE
PROJECT HIVE PRODUCTS							
THIRD ANGLE PROJECTION 		DRAWN BY F. FULKERSON	DATE 2022-03-23	<div>B</div>	10035M	-	
		CHECKED BY P.G. KELLY	DATE 2022-03-23				
		APPROVED P.G. KELLY	DATE 2022-03-23				SCALE

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



1147M	-	BOTTOM BAR
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

NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.

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

BOTTOM BAR

SIZE	DRAWING NO	REVISION
B		10035M -
SCALE	1:2	WEIGHT 17.28 g
SHEET 4 OF 4		