

4

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2

1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	7/13/2020	EG
	B	SHRUNK INTERIOR FILLETS	7/23/2020	EG
	C	INCREASED SPRING PIN TAP DEPTH BY 2MM	9/9/2020	EG

B

B

A

A


UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.02

MATERIAL
6061-T6 (SS)

FINISH
ANODIZATION: TYPE II

WEIGHT (REF)

DO NOT SCALE DRAWING



	NAME	DATE
DRAWN	EMILIO GIZZI	7/15/2020
CHECKED	CATIE SPIVEY	7/18/2020
ENG APPR.		
MFG APPR.		

COMMENTS:

DWG. NO.
-X_1UFrame

REV	SIZE	SCALE: 1:1
C	B	SHEET 1 OF 4

Description:
-X 1U FRAME

SOLIDWORKS Educational Product. For Instructional Use Only.

3

2

1

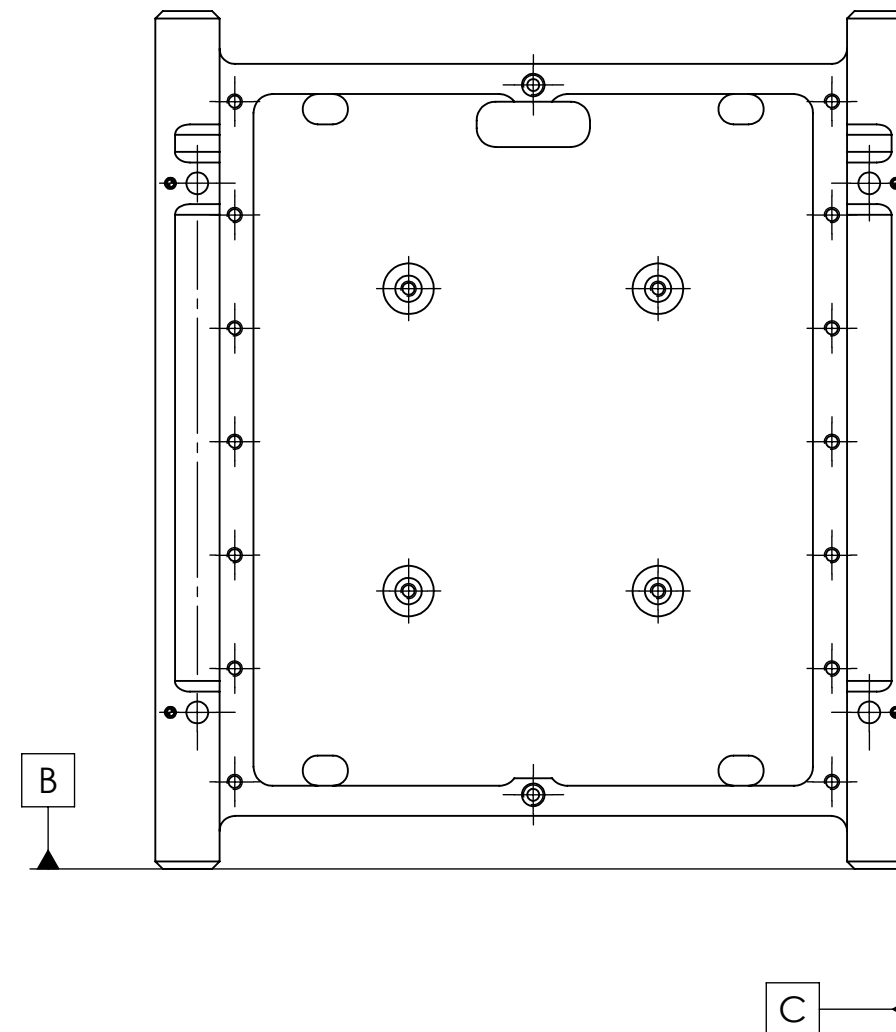
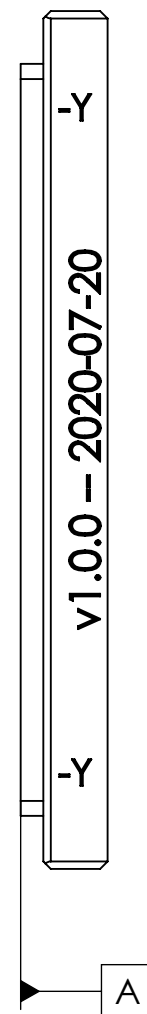
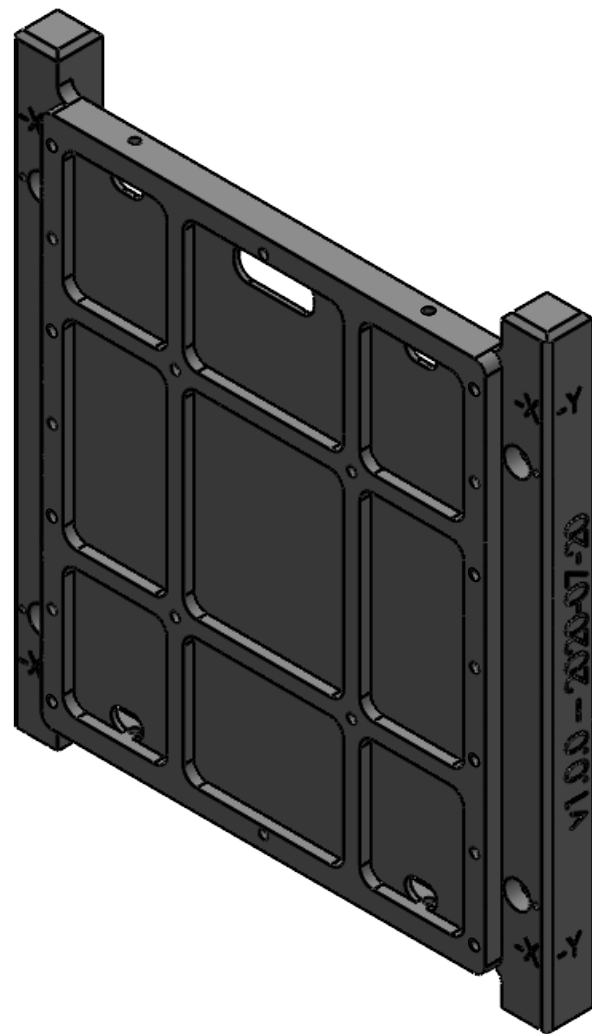
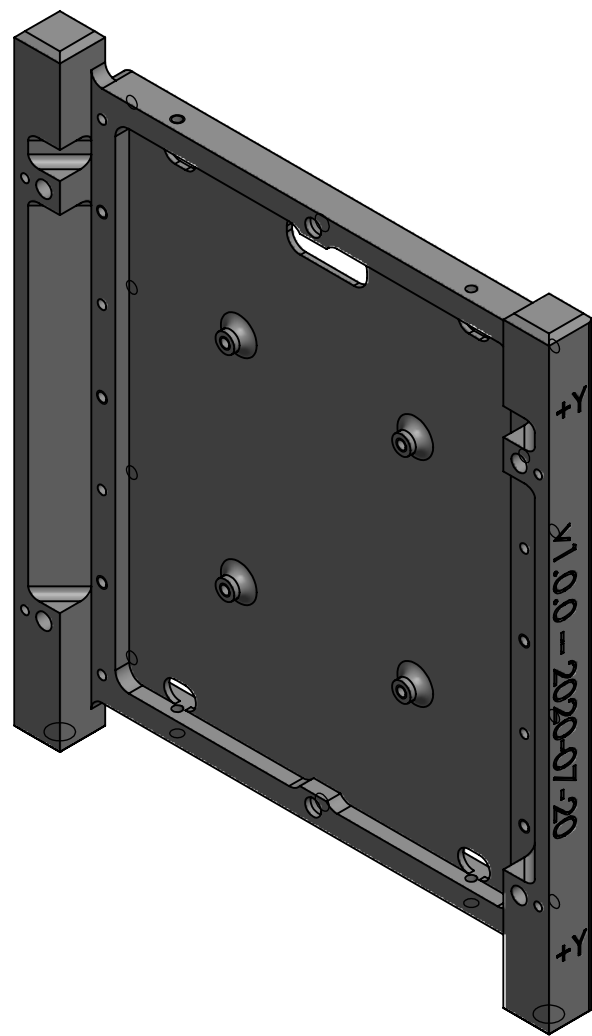
4

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2

1

B




B

NOTES:

1. REFERENCE -X_1UFrame.sldprt OR -X_1UFrame.step FOR MODEL BASE DEF.
2. BREAK ALL EDGES.
3. MATERIAL: 6061-T6 (SS)
4. ANODIZATION: TYPE II, BLACK.
5. OVERALL PROFILE TOLERANCE $\sqrt{0.2}$ A B C TO A MINIMUM GRID OF 5MM, UNLESS OTHERWISE SPECIFIED.
6. INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM

A

A

	DRAWN	EMILIO GIZZI	7/15/2020	Description: -X 1U FRAME
	CHECKED	CATIE SPIVEY	7/18/2020	
	ENG APPR.			
	MFG APPR.			
COMMENTS:				DWG. NO. -X_1UFrame
				REV C SIZE B SCALE: 1:1 SHEET 2 OF 4

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ± 0.1
TWO PLACE DECIMAL ± 0.02

MATERIAL
6061-T6 (SS)
FINISH
ANODIZATION: TYPE II
WEIGHT (REF)
DO NOT SCALE DRAWING

3

2

1

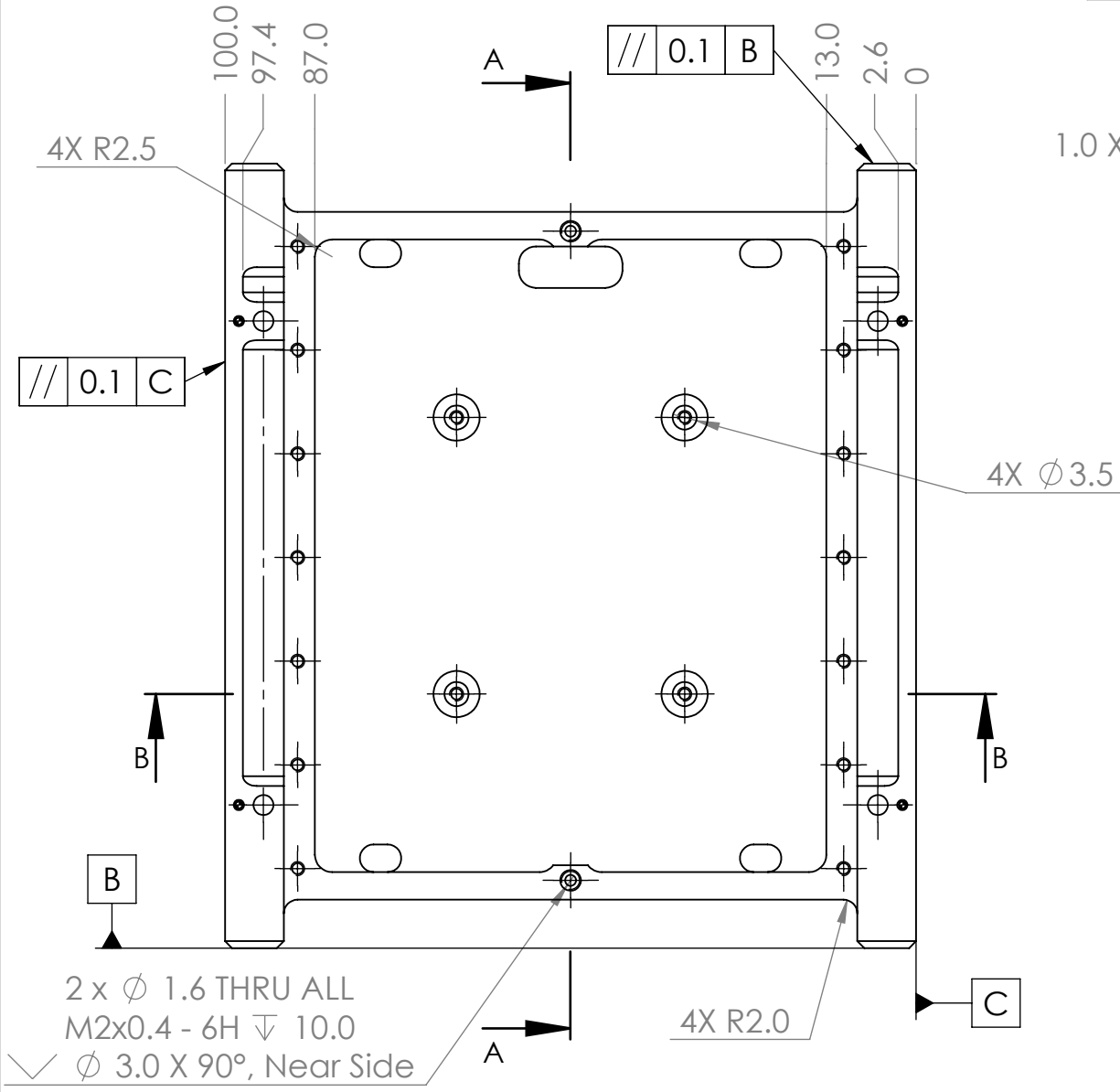
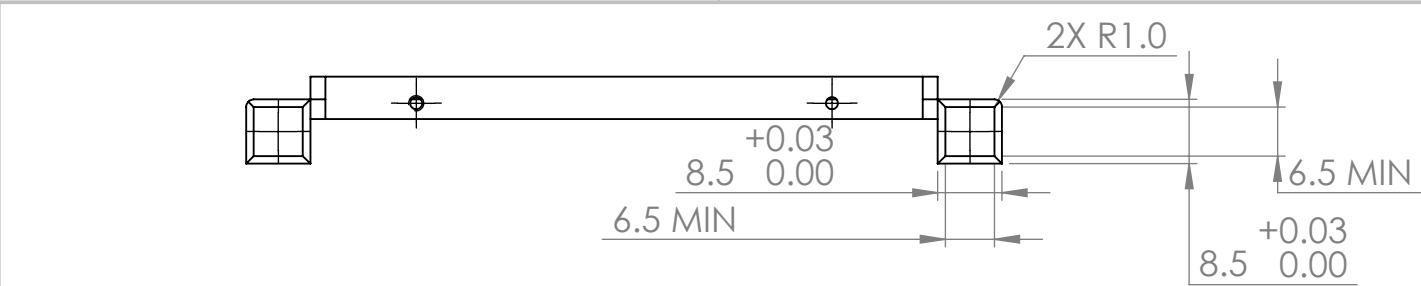
4 3 2 1

B

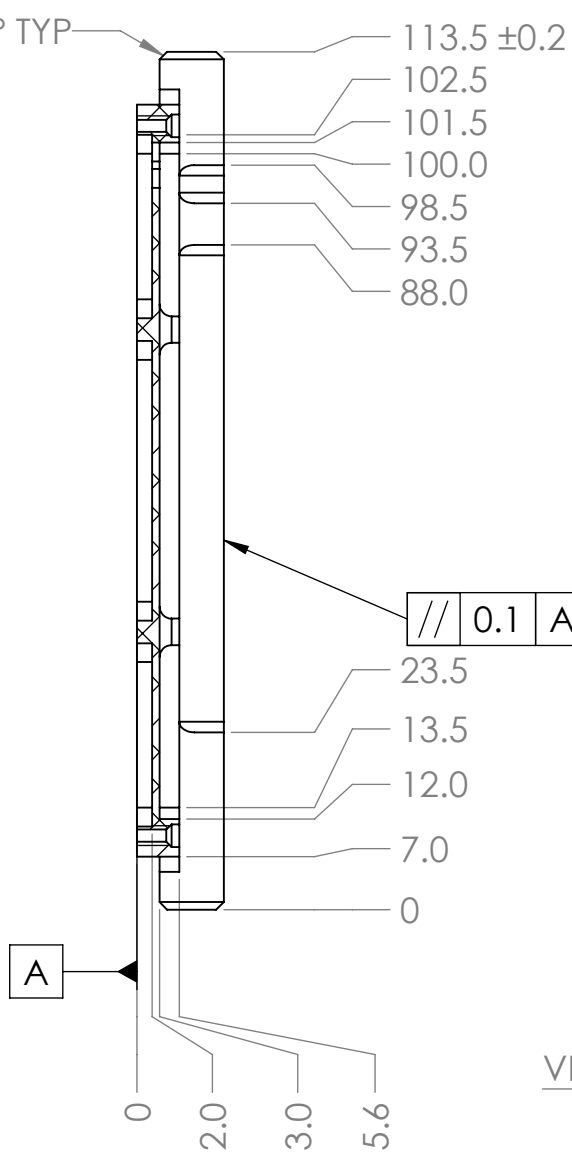
A

B

A

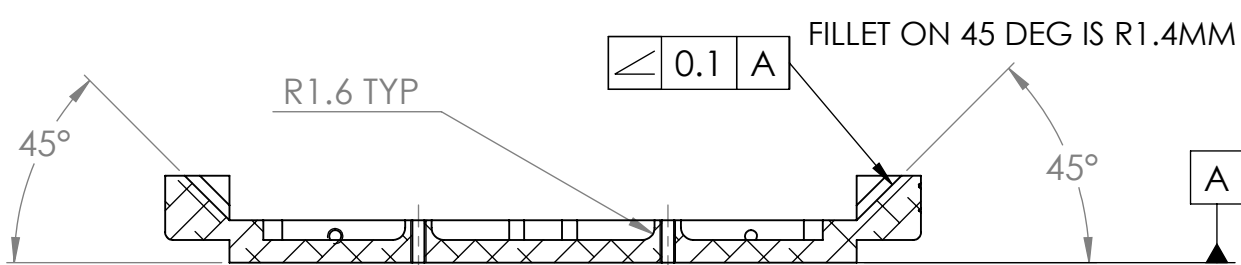
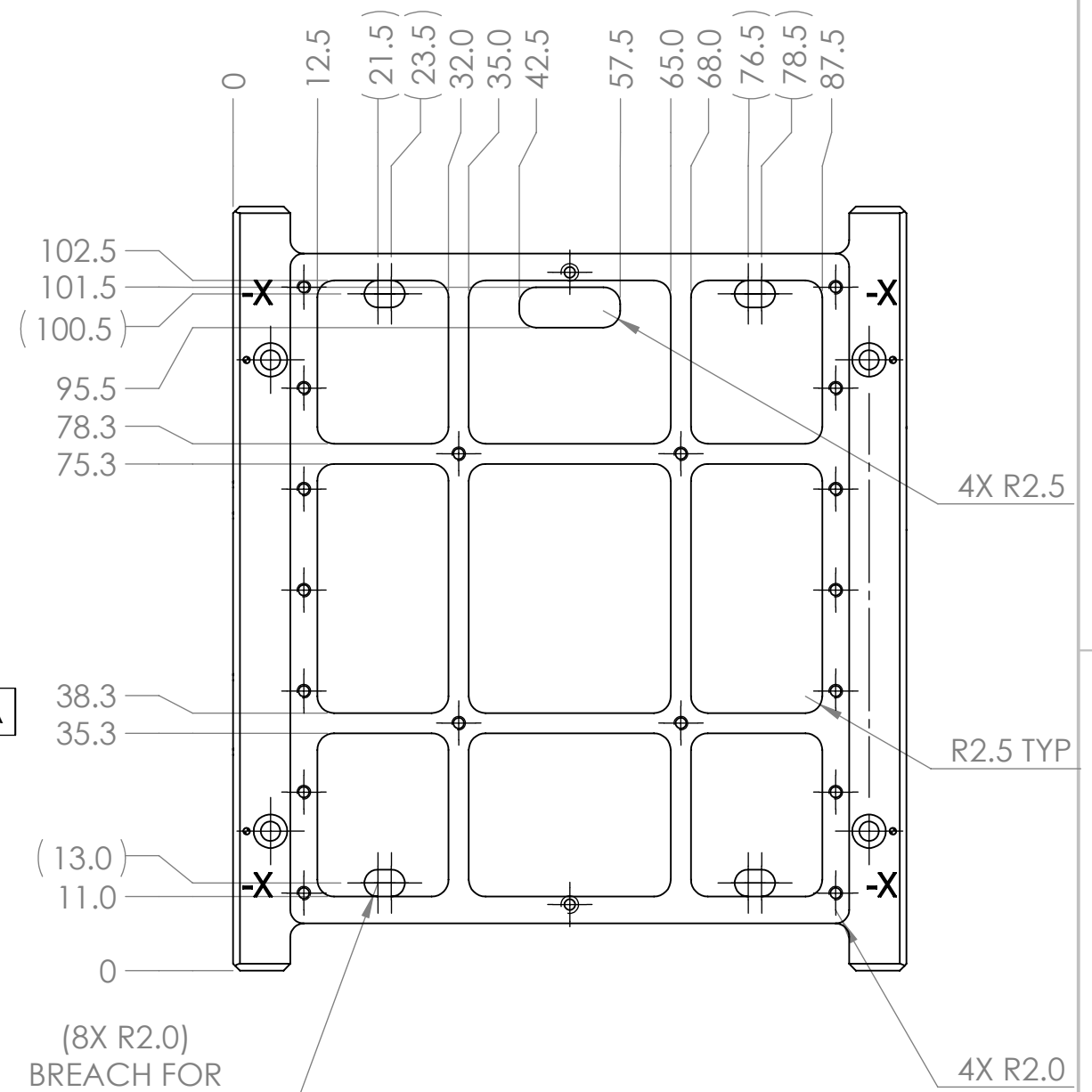


SECTION A-A




0.1 A

(8X R2.0)
BREACH FOR
VENITING PURPOSES



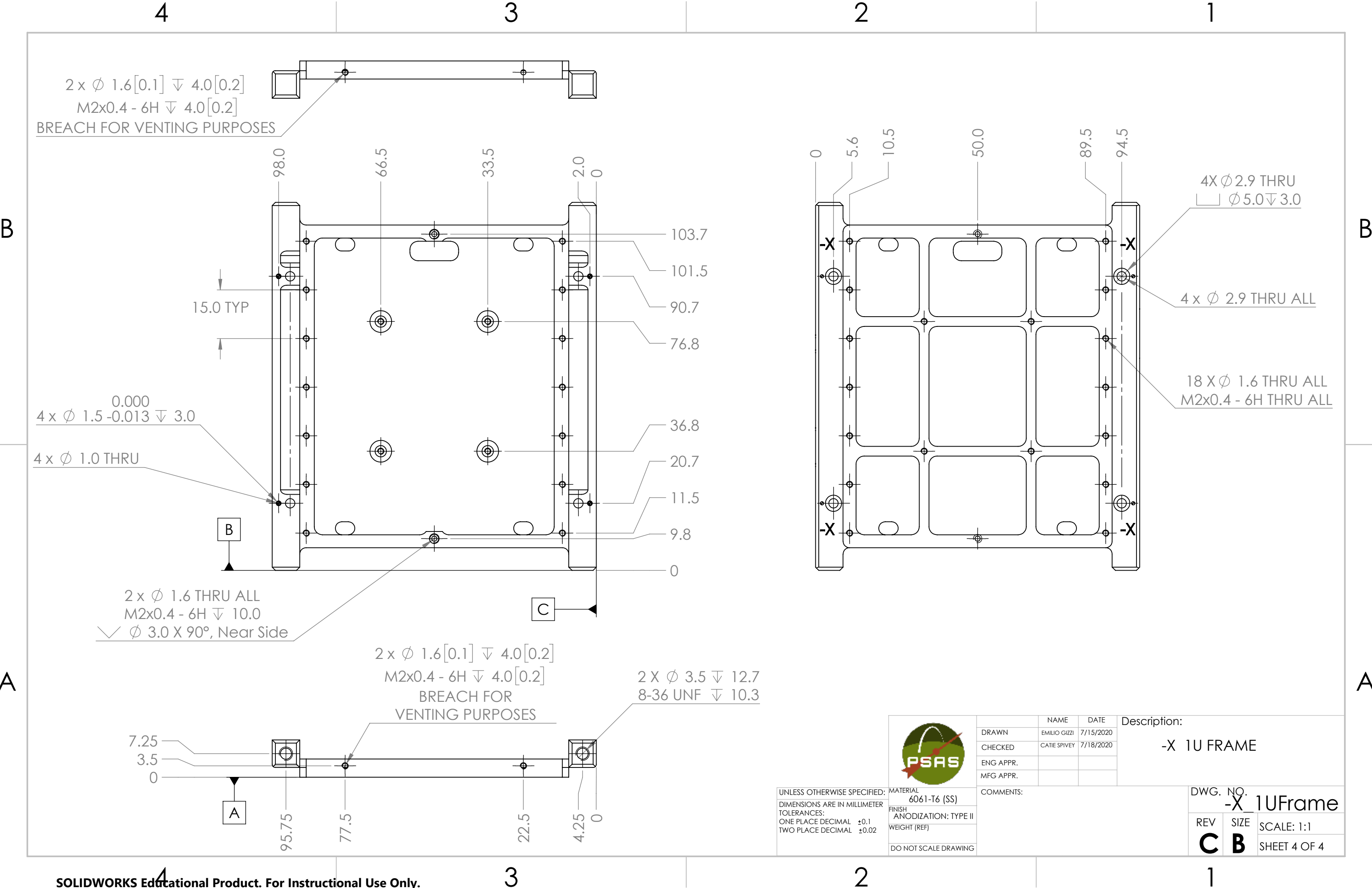
SECTION B-B



DRAWN	NAME	DATE	Description: -X 1U FRAME
CHECKED	EMILIO GIZZI	7/15/2020	
ENG APPR.	CATIE SPIVEY	7/18/2020	
MFG APPR.			
COMMENTS:			DWG. NO. -X_1UFrame
REV C	SIZE B	SCALE: 1:1 SHEET 3 OF 4	

UNLESS OTHERWISE SPECIFIED:
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TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.02

MATERIAL
6061-T6 (SS)
FINISH
ANODIZATION: TYPE II
WEIGHT (REF)
DO NOT SCALE DRAWING



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETER TOLERANCES: ONE PLACE DECIMAL ±0.1 TWO PLACE DECIMAL ±0.02		MATERIAL 6061-T6 (SS)	COMMENTS:	DWG. NO. -X 1UFrame		
		FINISH ANODIZATION: TYPE II				
		WEIGHT (REF)		REV C	SIZE B	SCALE: 1:1
		DO NOT SCALE DRAWING		SHEET 4 OF 4		