

4

3

2

1


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	7/15/2020	EG
	B	FIXED INTERIOR FILLETS	7/23/2020	EG
	C	INCREASED SPRING PIN TAP DEPTH BY 2MM	9/9/2020	EG
	D	ADDED INTERIOR FILLETS FOR CARD TOLERANCE	9/30/2020	EG
	E	CREATED ANODIZATION DRAWING	12/20/2020	EG

B

B

A

A

		NAME	DATE	Description: +X 1U FRAME
	DRAWN	EMILIO GIZZI	7/15/2020	
	CHECKED	CATIE SPIVEY	7/18/2020	
	ENG APPR.			
	MFG APPR.			
COMMENTS:			DWG. NO.	
			plusX_1UFrame	
			REV	SIZE
			E	B
			SCALE: 1:1	
			SHEET 1 OF 5	

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

4

3

2

1

4

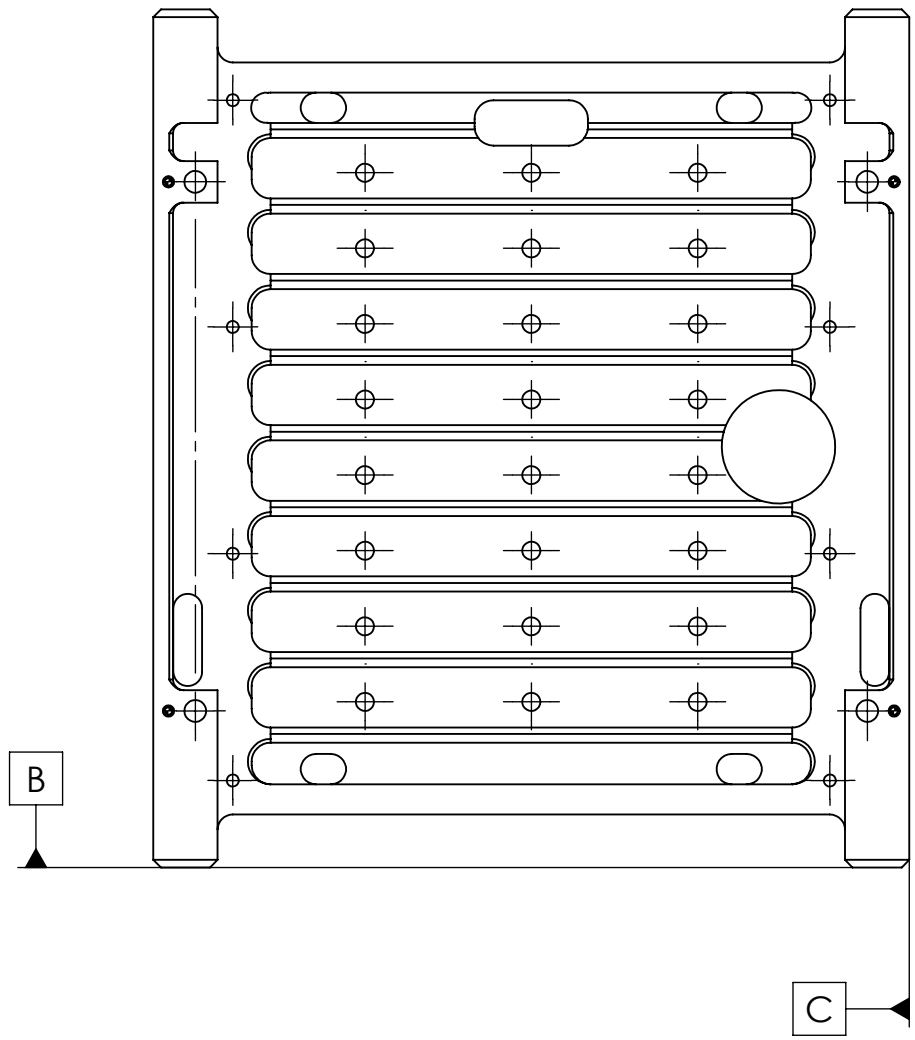
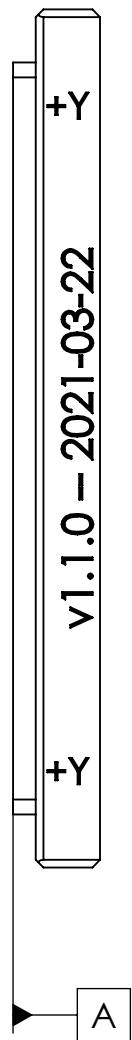
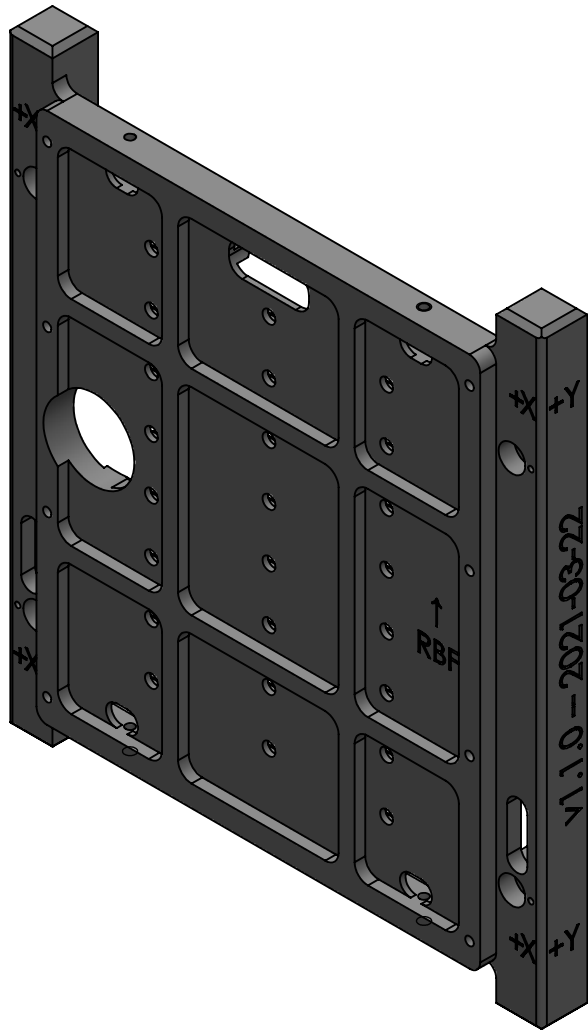
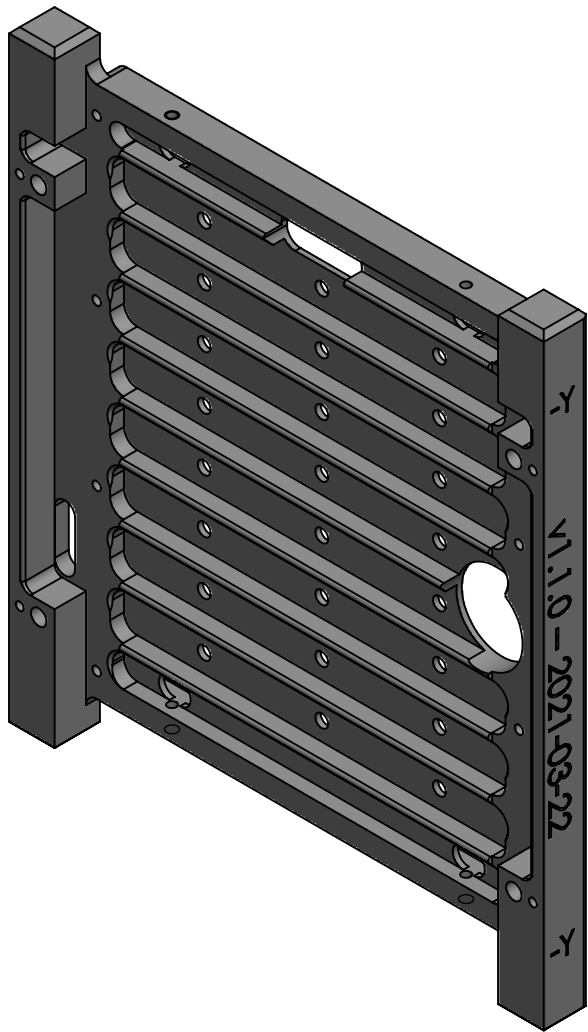
3

2

1

B

A




B

A

NOTES:

1. REFERENCE plusX_1UFrame.sldprt OR plusX_1UFrame.step FOR MODEL BASE DEF.
2. BREAK ALL EDGES.
3. MATERIAL: 6061-T6 (SS)
4. ANODIZATION: TYPE II, BLACK.
5. OVERALL PROFILE TOLERANCE $\frac{1}{4}$ 0.2 A B C TO A MINIMUM GRID OF 5MM, UNLESS OTHERWISE SPECIFIED.
6. INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM

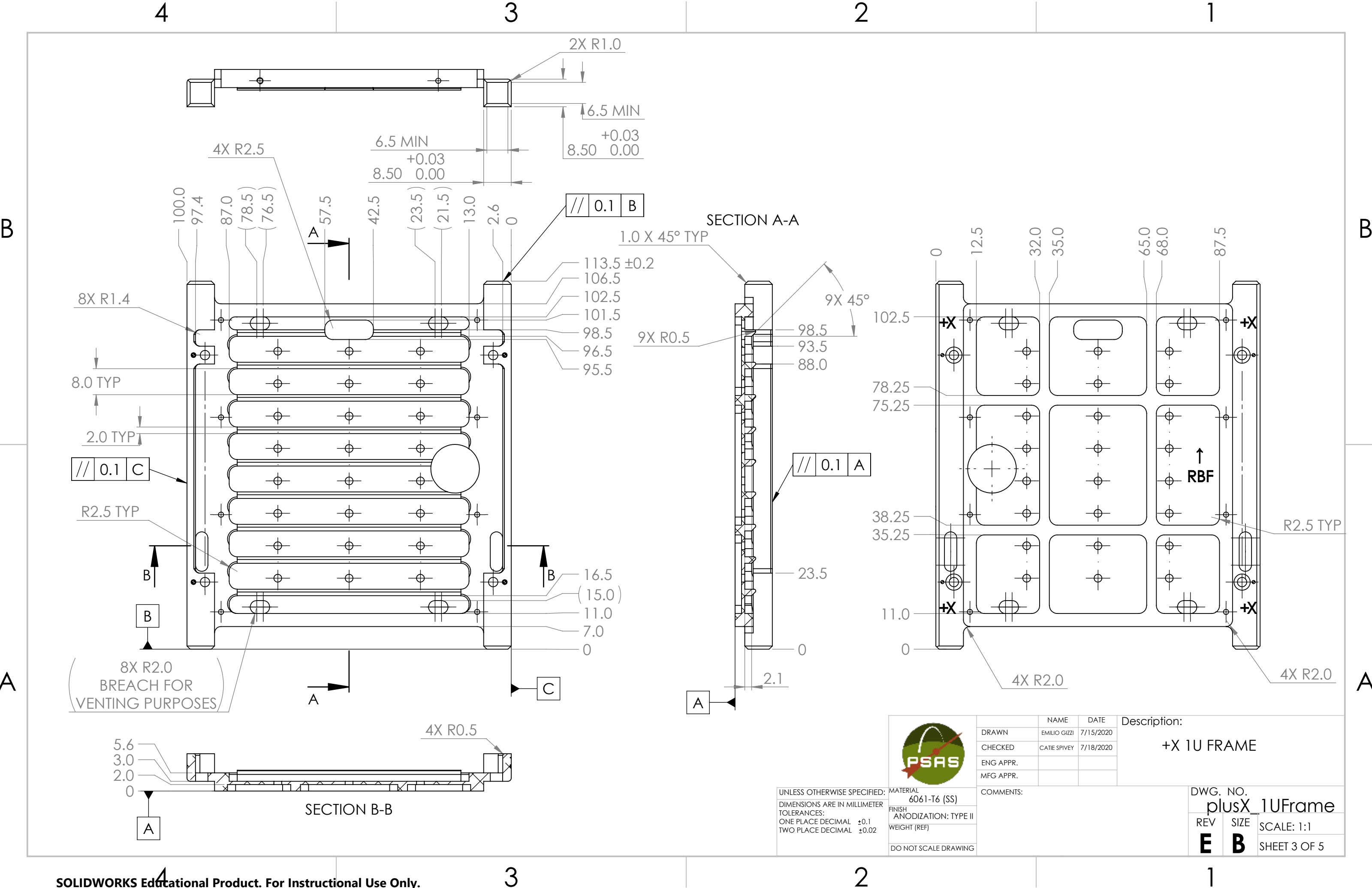
	DRAWN	EMILIO GIZZI	7/15/2020	Description: +X 1U FRAME
	CHECKED	CATIE SPIVEY	7/18/2020	
	ENG APPR.			
	MFG APPR.			
COMMENTS:				DWG. NO. plusX_1UFrame
				REV E SIZE B SCALE: 1:1
				SHEET 2 OF 5


UNLESS OTHERWISE SPECIFIED:	MATERIAL 6061-T6 (SS)
DIMENSIONS ARE IN MILLIMETER	FINISH ANODIZATION: TYPE II
TOLERANCES:	WEIGHT (REF)
ONE PLACE DECIMAL ± 0.1	
TWO PLACE DECIMAL ± 0.02	
DO NOT SCALE DRAWING	

3

2

1



	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. plusX_1UFrame
				REV E SIZE B SCALE: 1:1
				SHEET 3 OF 5

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

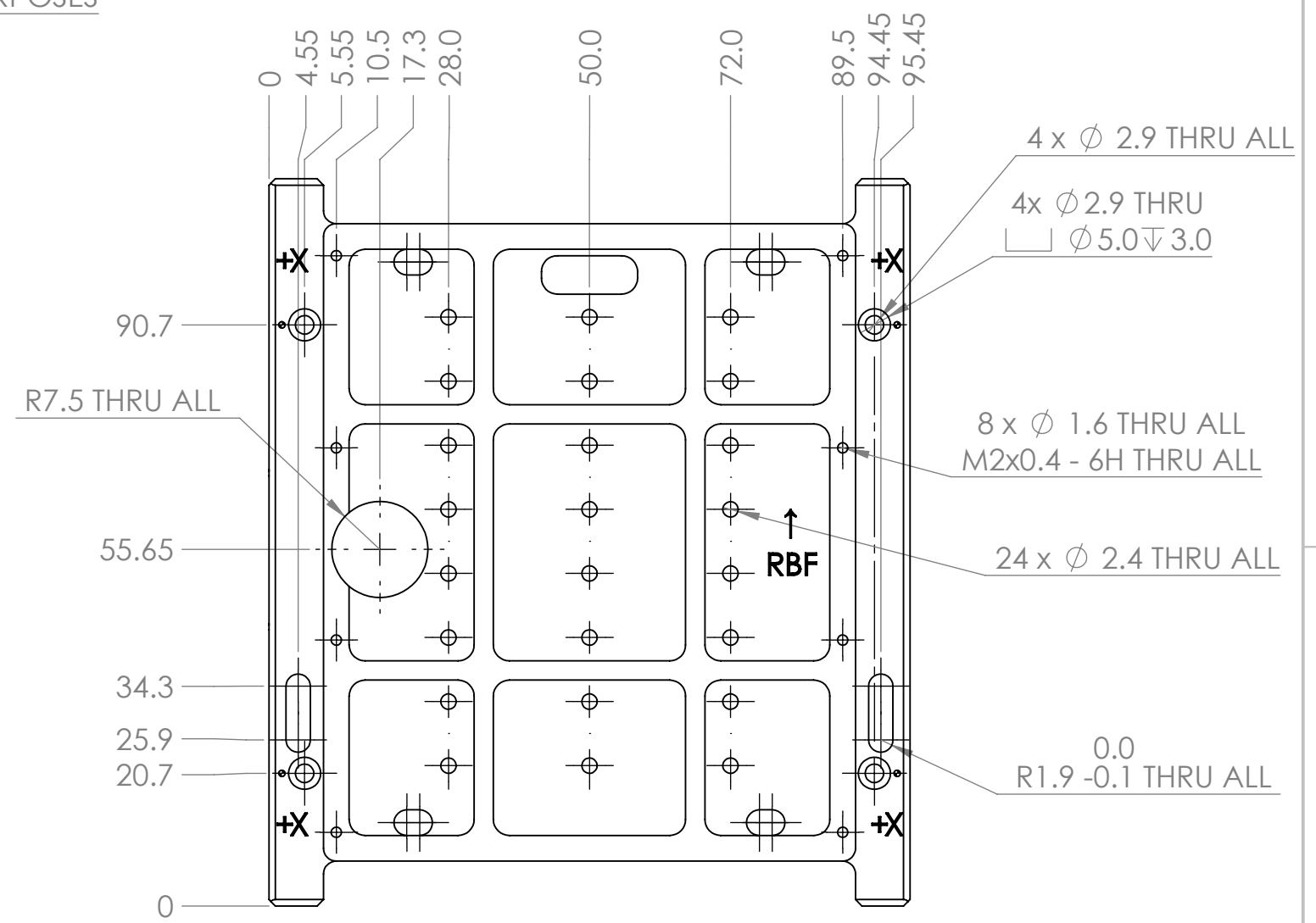
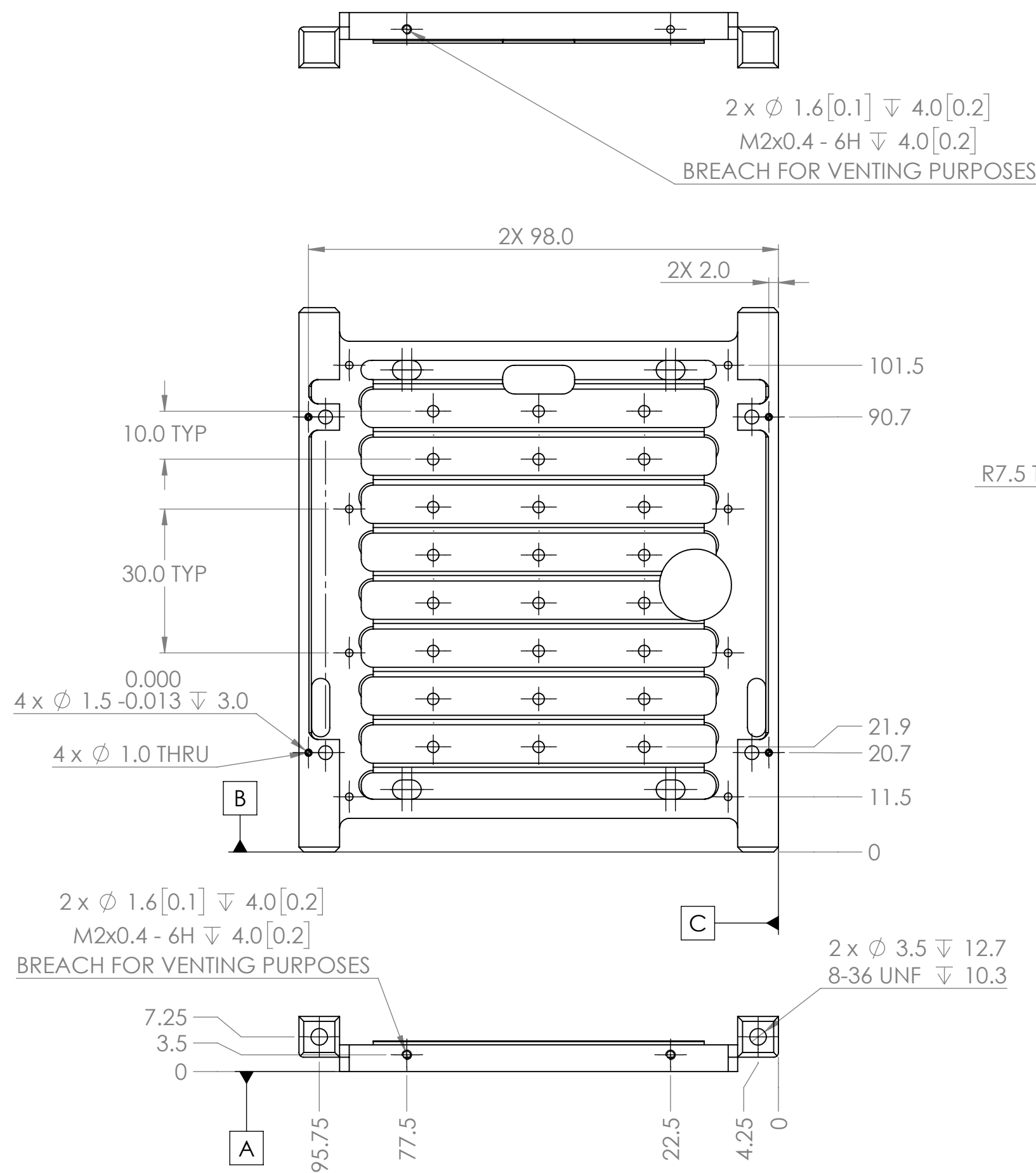
4 3 2 1


B

A

B

A



	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. plusX_1UFrame
				REV E
				SIZE B
				SCALE: 1:1 SHEET 4 OF 5

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

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

4

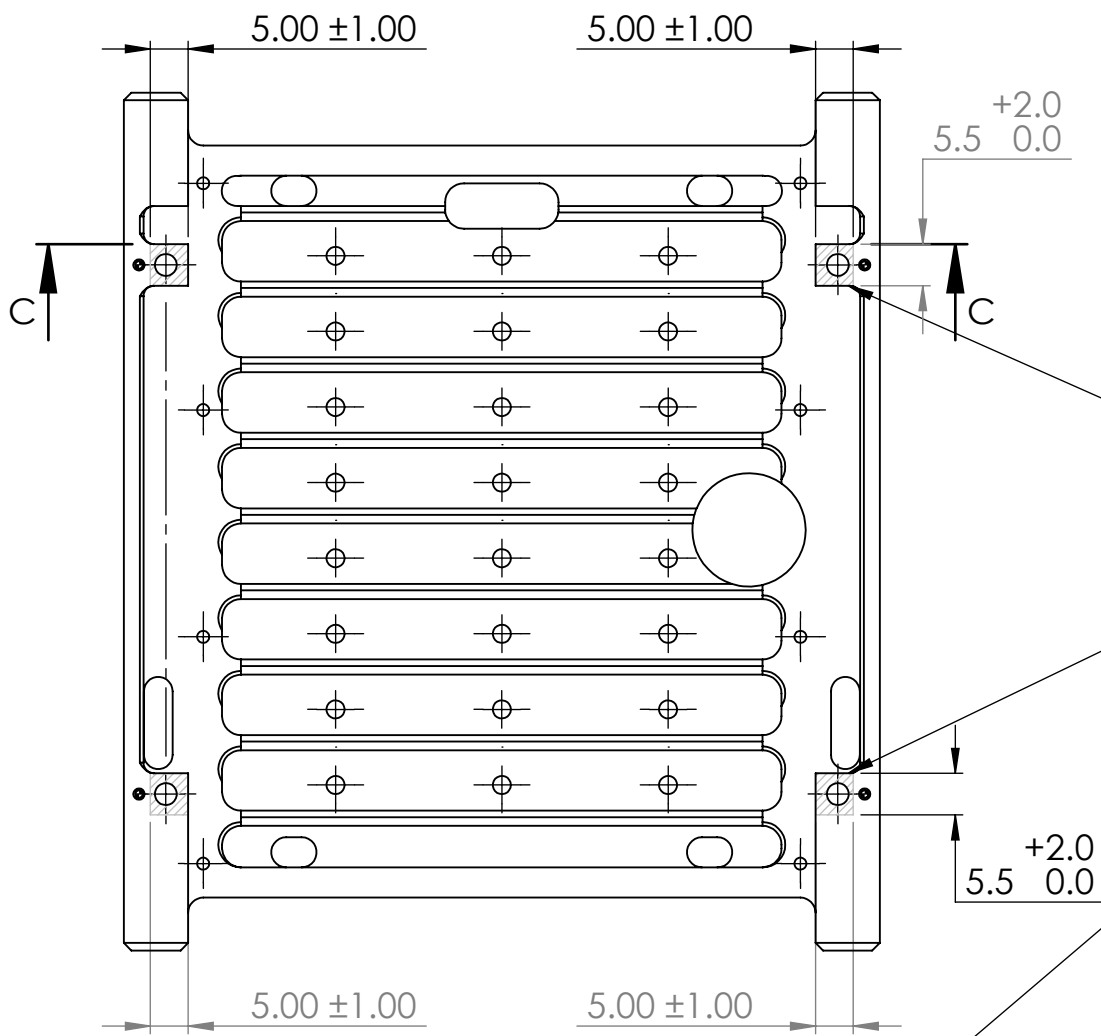
3

2

1

B

B




DO NOT ANODIZE CROSS-HATCHED AREAS



SECTION C-C

A

A

	DRAWN	NAME EMILIO GIZZI	DATE 3/22/2021	Description: +X 1U FRAME
	CHECKED	-	3/22/2021	
	ENG APPR.			
	MFG APPR.			
COMMENTS:				DWG. NO. plusX_1UFrame
				REV E
				SIZE B
				SCALE: 1:1 SHEET 5 OF 5

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.01

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

4

3

2

1