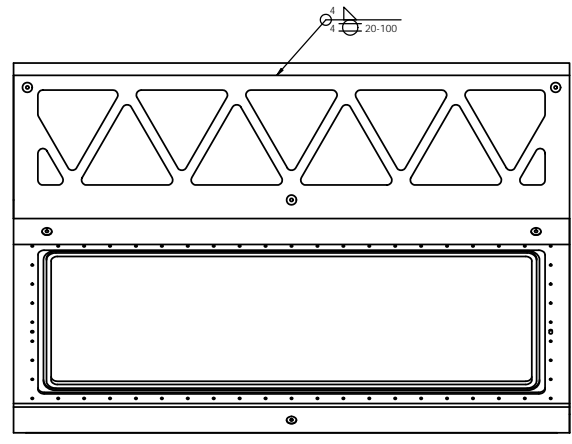
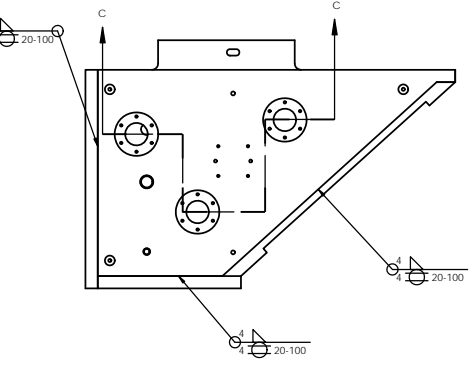
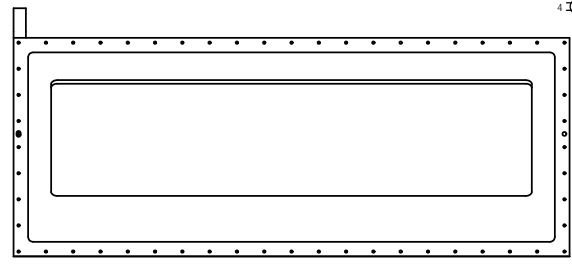
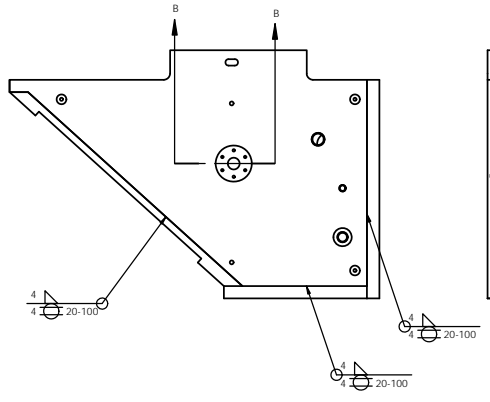
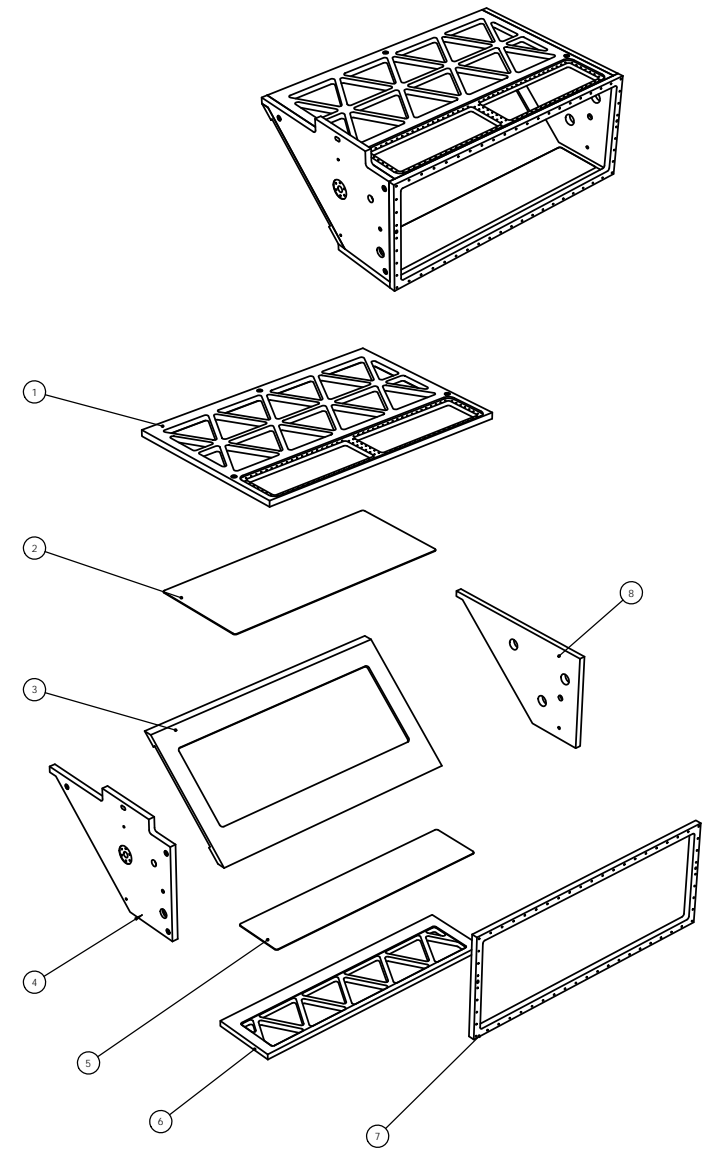
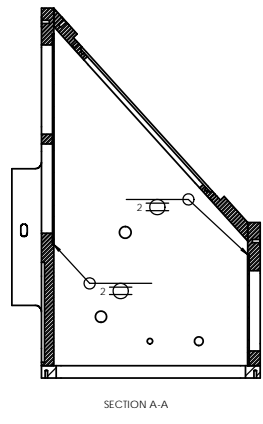
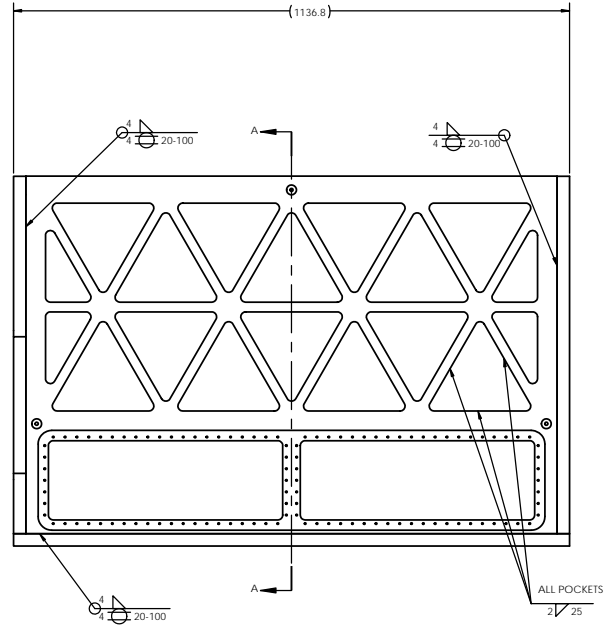


REVISIONS				
EDITION	REV.	DESCRIPTION	DATE	APPROVED
	B	RELEASE FOR QUOTE	10/20/2017	C. VIDAL
	C	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL
	D	NEW HOLE POSITIONS (SHEET 2)	2/6/2018	



NOTES:

- 1) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.03 INCHES MAX OR CHAMFER.
- 2) ALL PARTS MUST BE CLEANED AND DEGREASED.
- 3) ALL WELDS MUST BE BRUSHED CLEAN AND BRIGHT.
- 4) ALL PARTS MUST BE CLEANED FOR ULTRA HIGH VACUUM PRIOR TO WELDING.
- 5) SURFACES TO BE MACHINED AFTER WELDING TO ACHIEVE SPECIFIED GEOMETRIC TOLERANCES.
- 6) MACHINING AND WELDING SPECIFICATIONS MAY BE ALTERED ONLY IF AGREED TO BY MIT ENGINEERING PERSONNEL.

ITEM	DrawingNumber	DESCRIPTION	QTY	Comments
8	GLUEX-2-S-00087	GLUEX FOB MK2 BOX WELDMENT BOTTOM PLATE LH	1	
7	GLUEX-2-S-00080	GLUEX FOB MK2 BOX WELDMENT REAR FRAME PLATE	1	
6	GLUEX-2-S-00081	GLUEX FOB MK2 BOX WELDMENT OPP BARBOX PLATE	1	
5	GLUEX-2-S-00082	GLUEX FOB MK2 BOX WELDMENT OPP BARBOX SHEET METAL	1	
4	GLUEX-2-S-00088	GLUEX FOB MK2 BOX WELDMENT TOP PLATE LH	1	
3	GLUEX-2-S-00083	GLUEX FOB MK2 WELDMENT GLASS FRAME PLATE	1	
2	GLUEX-2-S-00085	GLUEX FOB MK2 BOX WELDMENT BARBOX SHEET METAL	1	
1	GLUEX-2-S-00084	GLUEX FOB MK2 BOX WELDMENT BARBOX PLATE	1	

METRIC

WEIGHT IN KILOGRAMS: 250

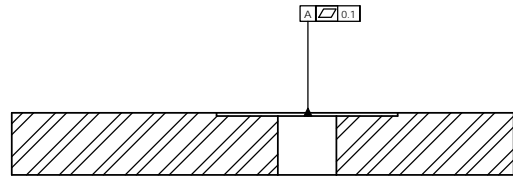
APPROVALS: DESIGNER: J. BISSILE 2/7/2018; DRAWN BY: C. VIDAL 2/7/2018; CHECKED BY: E. HALOFF 2/7/2018; APPROVED BY: C. HALOFF 1/19/2018

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMALS = 0.1 2.5 & 1.5 1.0 & 0.5 ANGLES = 1°/30'

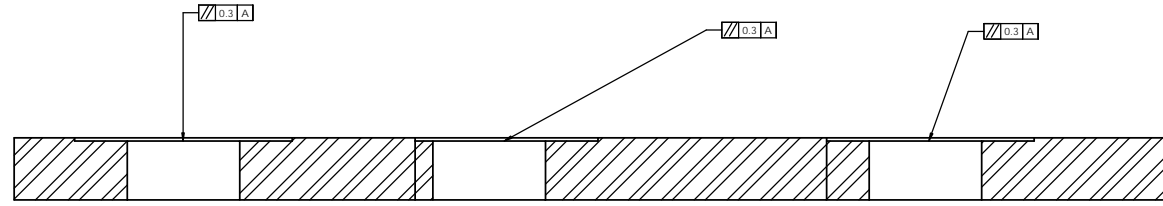
MIT MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER

GLUEX FOB MK2 BOX WELDMENT LH

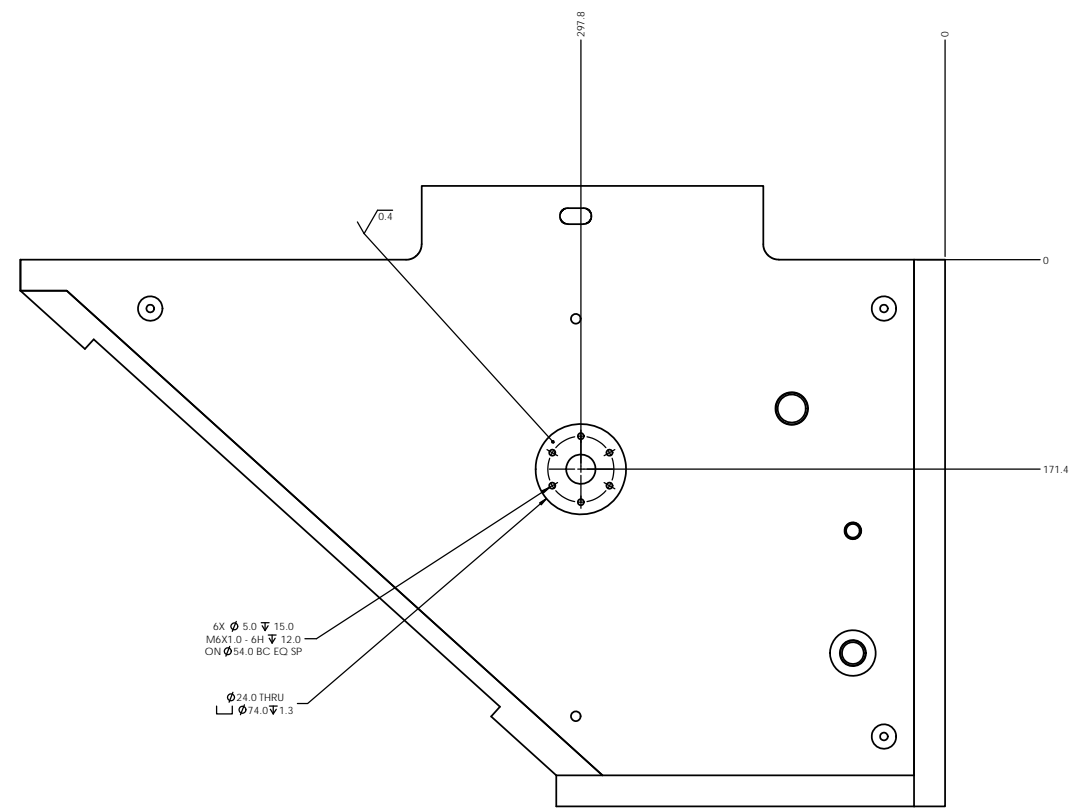
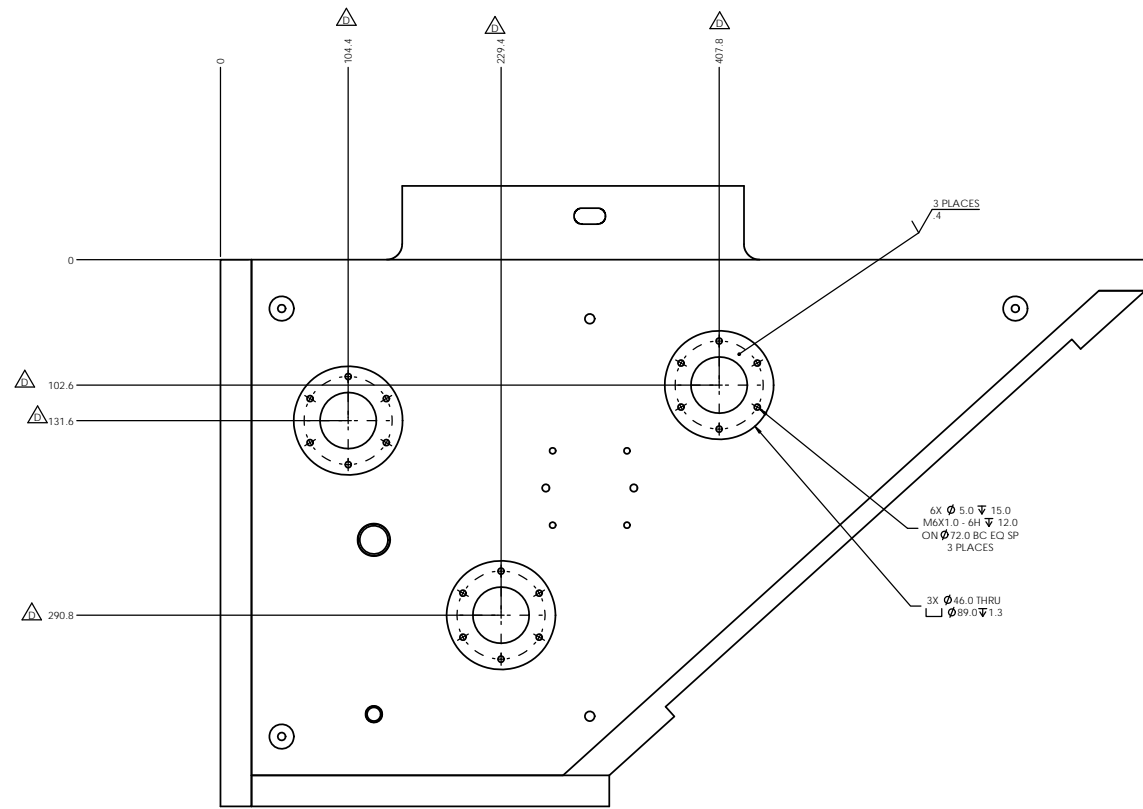
SCALE: 1:5 PROJECT: GLUEX JOB: E DRAWING # GLUEX-1-S-00061 SHEET # 1 OF 2



SECTION B-B
SCALE 1:1



SECTION C-C
SCALE 1:1



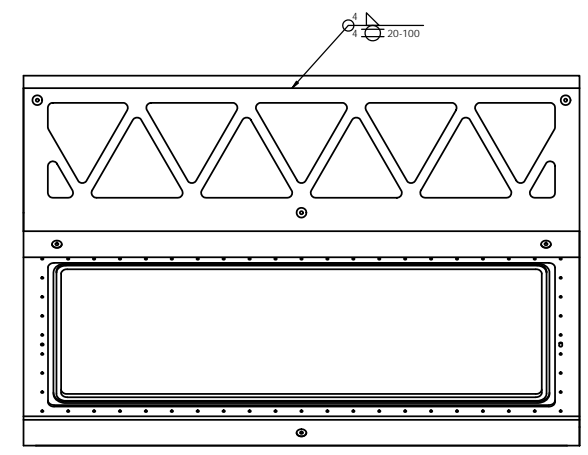
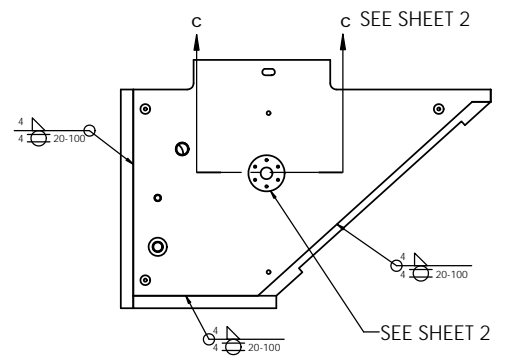
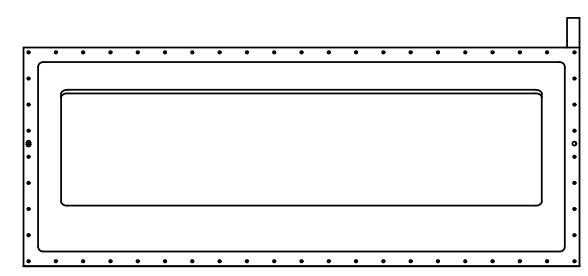
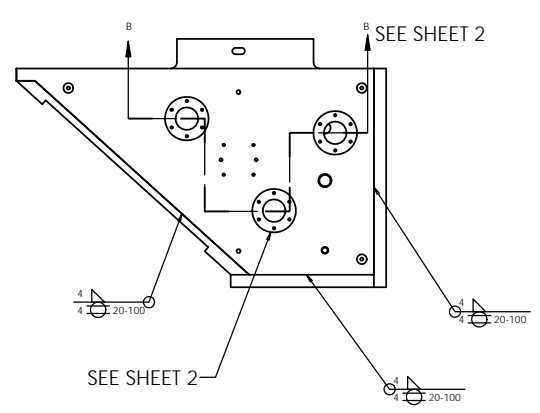
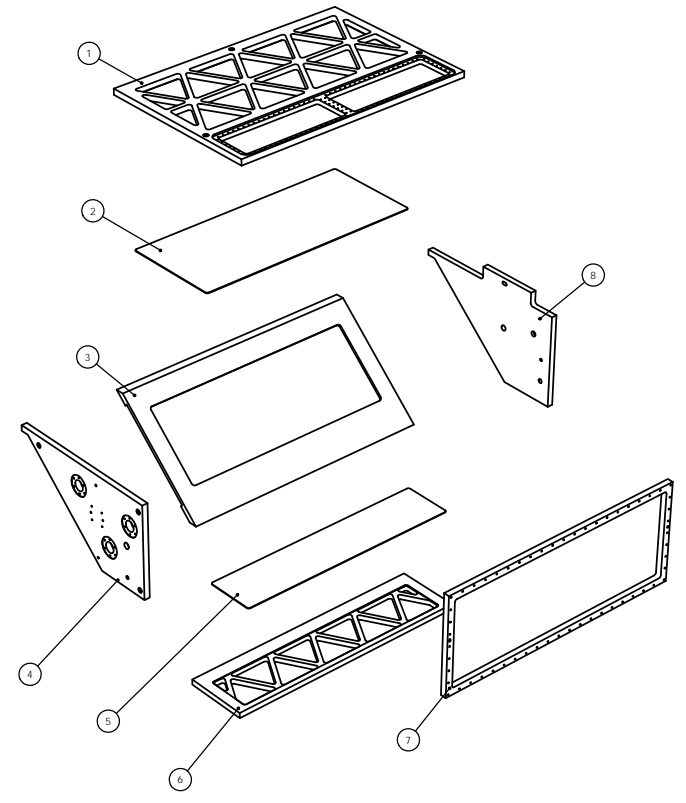
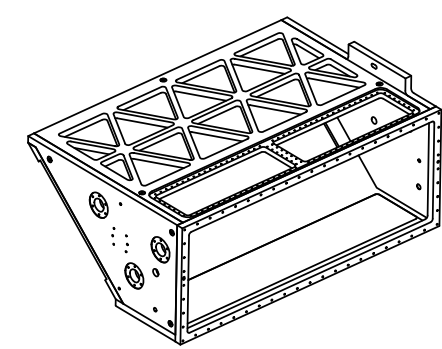
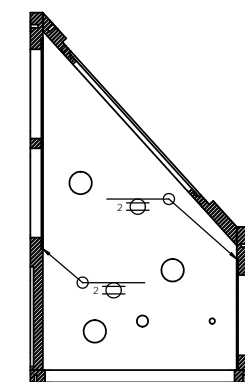
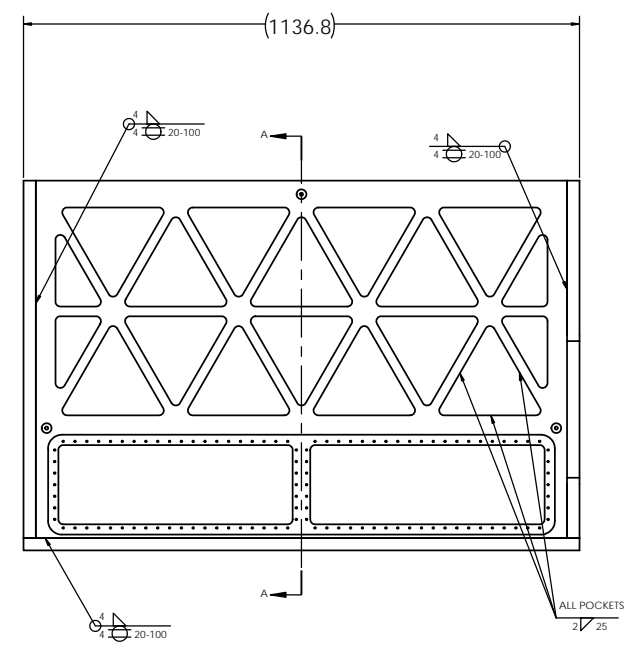
METRIC

WEIGHT IN KILOGRAMS:
294.303

APPROVALS:	DATE:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMALS = 0.1 & 0.05 ANGLES = ±1°30'
SIGNATOR: J. BISSILE	27/02/20	
DRAWN BY: C. VEDAL	27/02/20	
CHECKED BY: E. HALDRE	27/02/20	
APPROVED BY: E. HALDRE	27/02/20	
PART ASSEMBLY:	QUANTITY:	BY:
GLUEX FOR MK2	1:2	GLUEX

NOTES: - DO NOT SCALE DRAWING - BREAK ALL SHARP EDGES	MIT MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER
SEE PARTS LIST	GLUEX FOB MK2 BOX WELDMENT LH
PROJECT #	GLUEX-T-5-00061
DATE	2 OF 2

REVISIONS				
EDM#	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE FOR QUOTE	10/19/2017	C. VIDAL
	B	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL
	C	NEW HOLE POSITIONS (SHEET 2)	2/6/2018	C. VIDAL



NOTES:

- 1) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.03 INCHES MAX OR CHAMFER.
- 2) ALL PARTS MUST BE CLEANED AND DEGREASED.
- 3) ALL WELDS MUST BE BRUSHED CLEAN AND BRIGHT.
- 4) ALL PARTS MUST BE CLEANED FOR ULTRA HIGH VACUUM PRIOR TO WELDING.
- 5) SURFACES TO BE MACHINED AFTER WELDING TO ACHIEVE SPECIFIED GEOMETRIC TOLERANCES.
- 6) MACHINING AND WELDING SPECIFICATIONS MAY BE ALTERED ONLY IF AGREED TO BY MIT ENGINEERING PERSONNEL.

ITEM	DrawingNumber	DESCRIPTION	QTY	COMMENTS
8	GLUEX-2-S-00078	GLUEX FOB MK2 BOX WELDMENT TOP PLATE RH	1	
7	GLUEX-2-S-00080	GLUEX FOB MK2 BOX WELDMENT REAR FRAME PLATE	1	
6	GLUEX-2-S-00081	GLUEX FOB MK2 BOX WELDMENT OPP BARBOX PLATE	1	
5	GLUEX-2-S-00082	GLUEX FOB MK2 WELDMENT OPP BARBOX SHEET	1	
4	GLUEX-2-S-00078	GLUEX FOB MK2 BOX WELDMENT BOTTOM PLATE RH	1	
3	GLUEX-2-S-00083	GLUEX FOB MK2 WELDMENT GLASS FRAME PLATE	1	
2	GLUEX-2-S-00085	GLUEX FOB MK2 BOX WELDMENT BARBOX SHEET	1	
1	GLUEX-2-S-00084	GLUEX FOB MK2 BOX WELDMENT BARBOX PLATE	1	

METRIC

WEIGHT IN KILOGRAMS: **259**

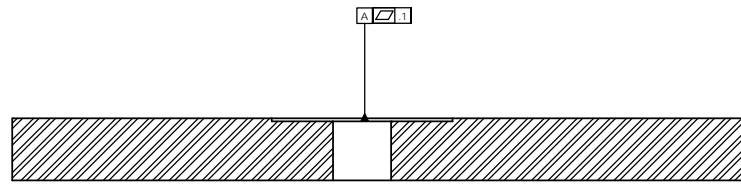
APPROVALS: DESIGNER: J. BISSI, DATE: 2/7/2018; DRAWN BY: C. VIDAL, DATE: 2/7/2018; CHECKED BY: E. HALOFF, DATE: 2/7/2018; APPROVED BY: C. HALOFF, DATE: 2/7/2018.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DECIMALS: 0.1, 0.5, 1.0, 2.0, 5.0, 10.0. ANGLES: ±1°30'

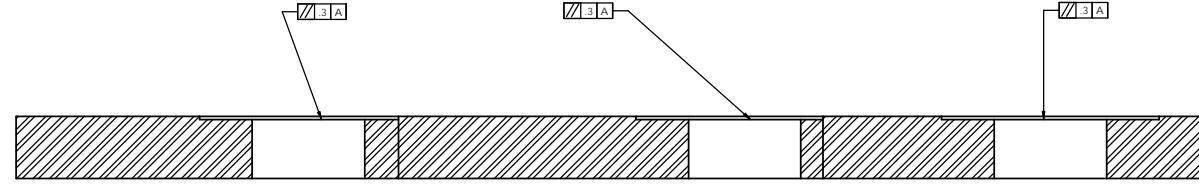
MIT MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER

GLUEX FOB MK2 BOX WELDMENT RH

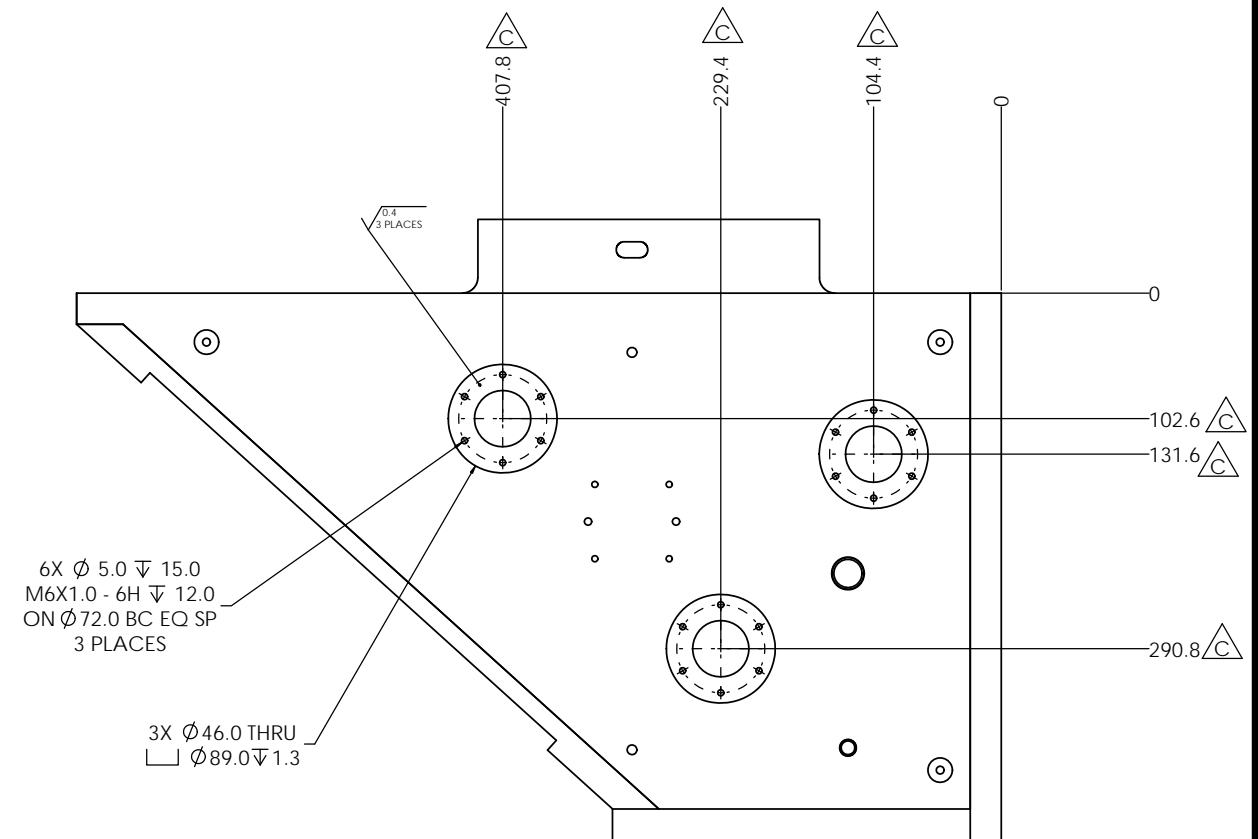
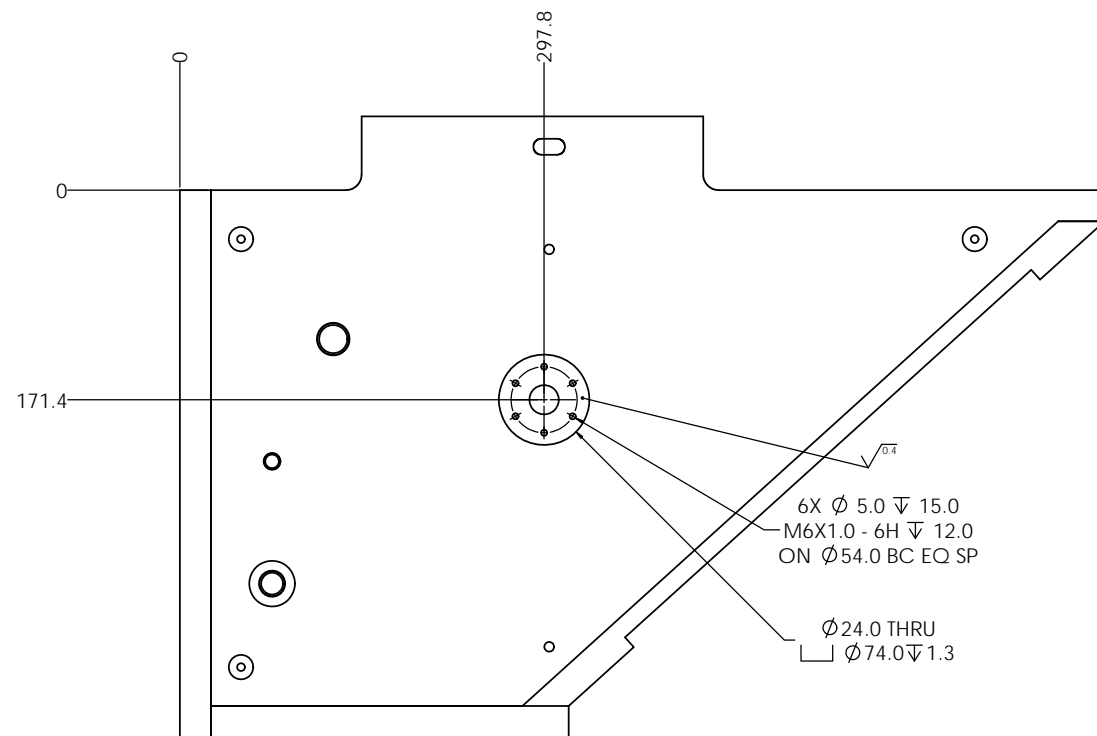
SCALE: 1:5. PROJECT: GLUEX. SHEET: E. DRAWING # GLUEX-1-S-00086. SHEET 1 OF 2.



SECTION C-C
SCALE 1:1

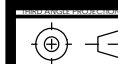


SECTION B-B
SCALE 1:1



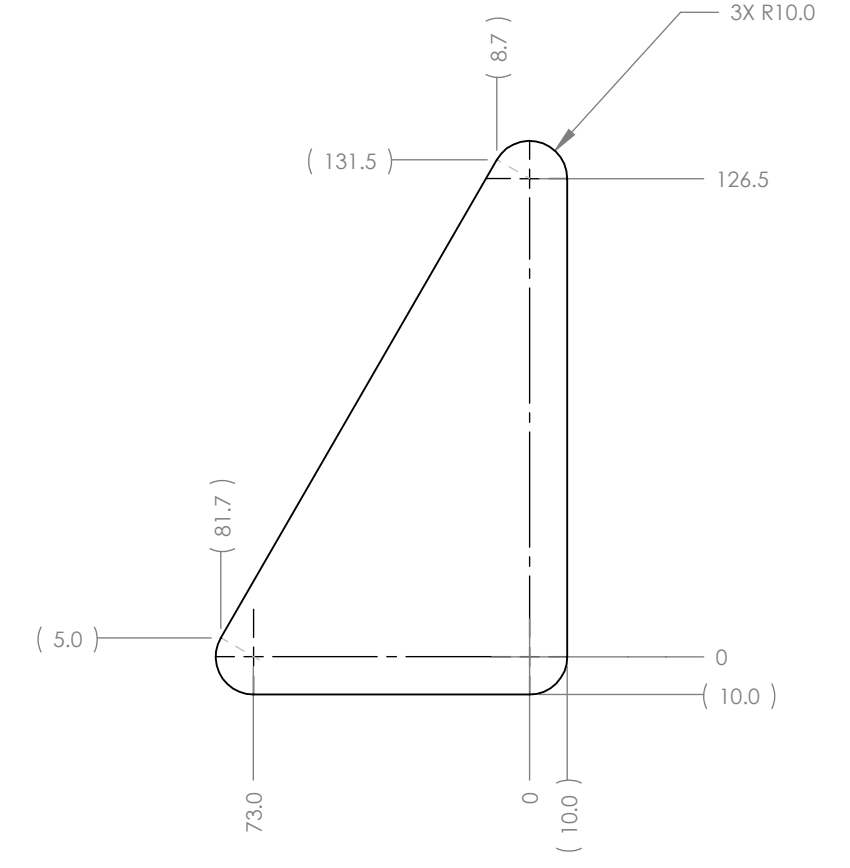
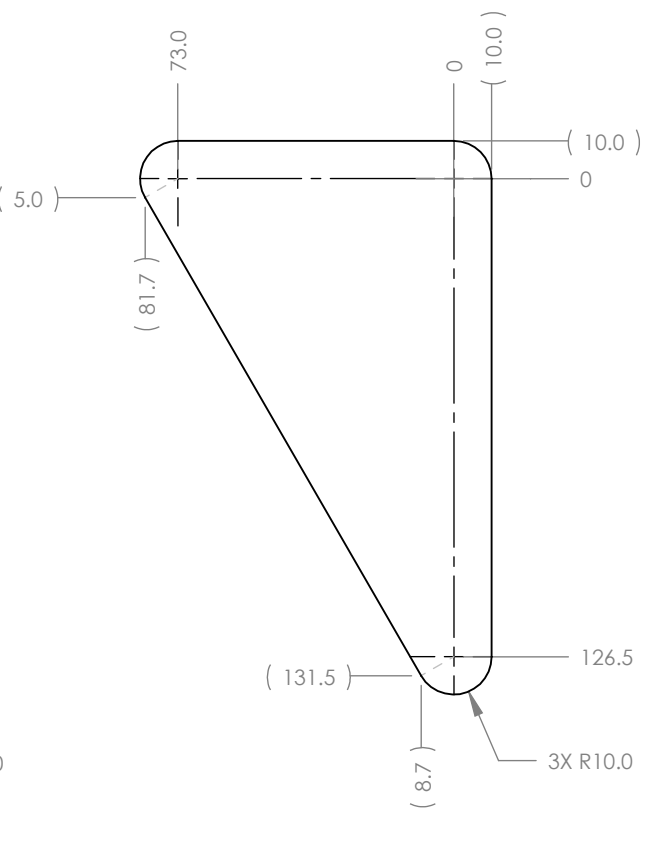
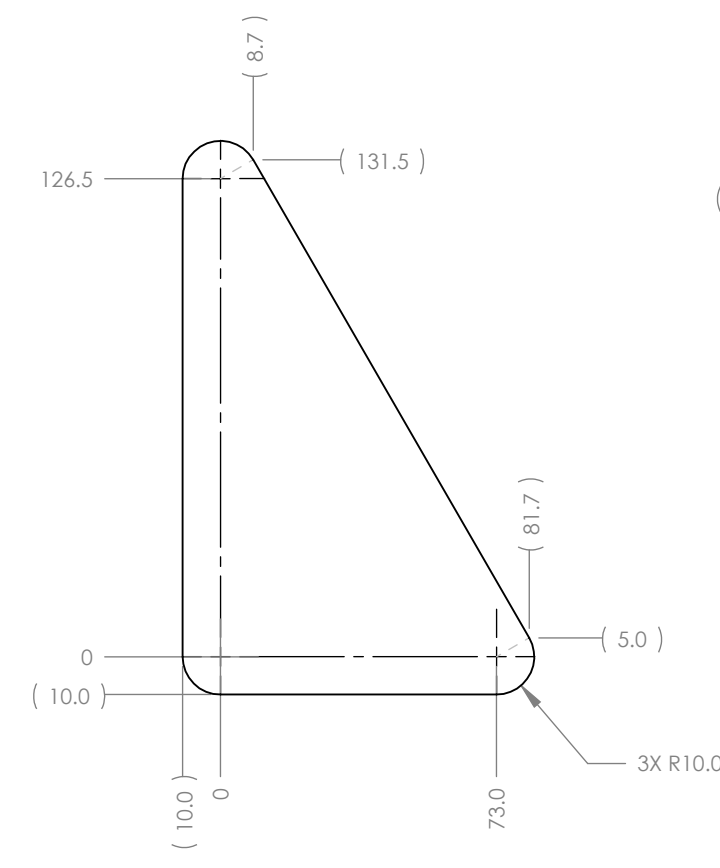
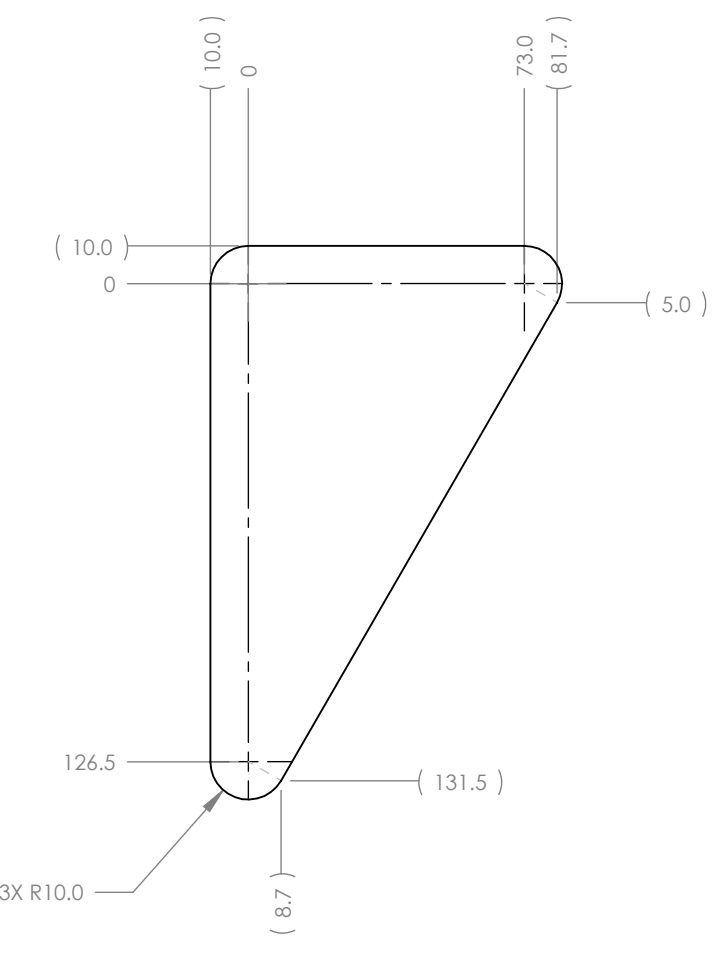
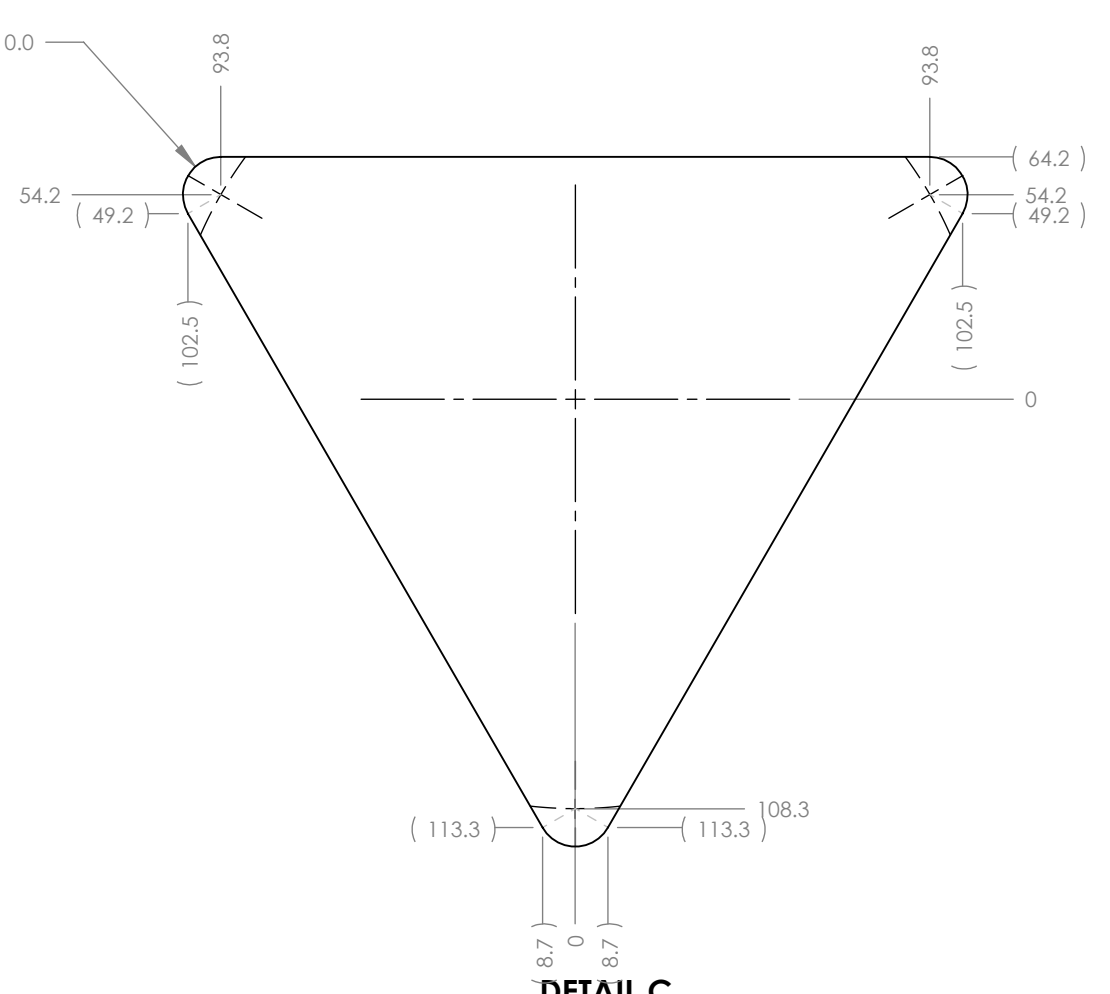
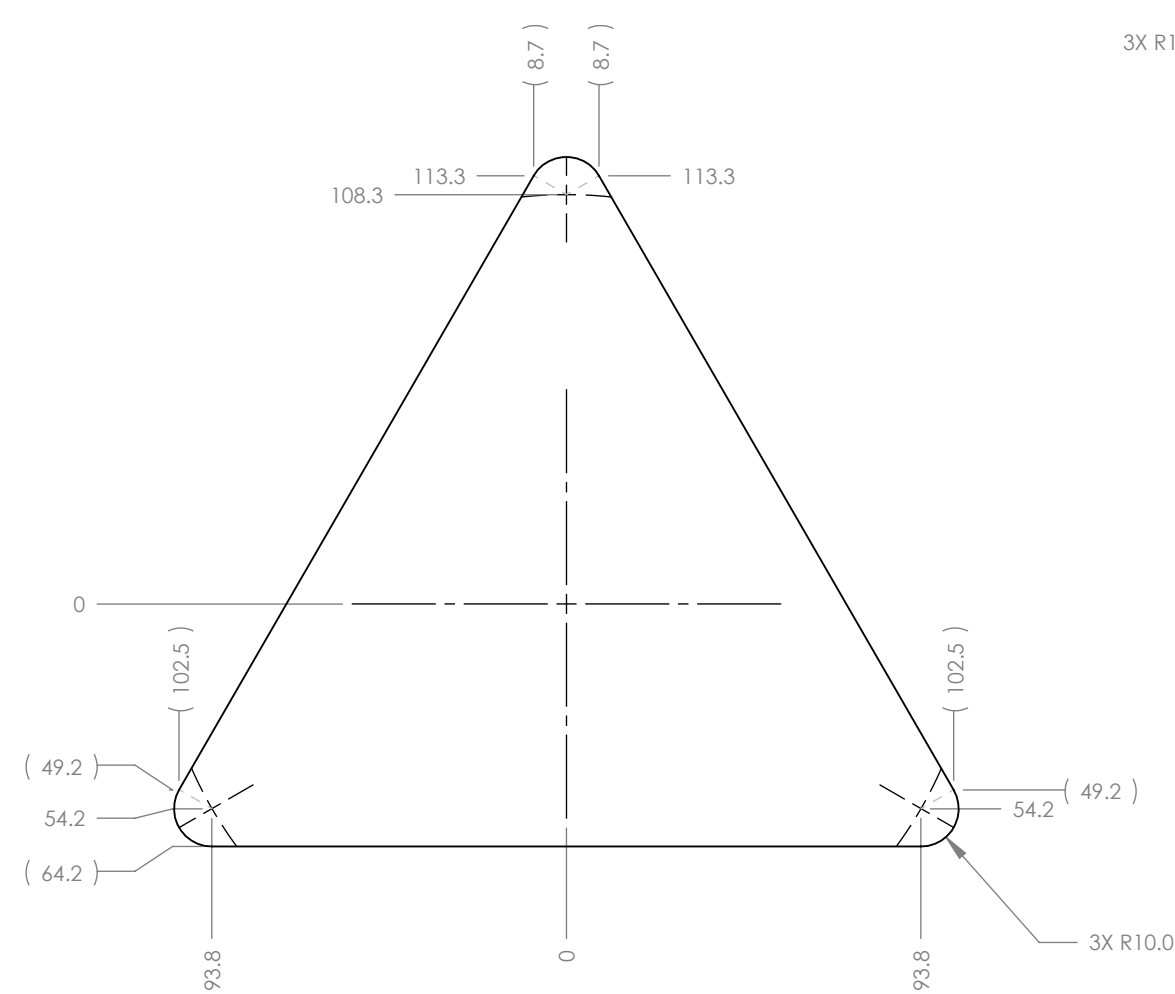
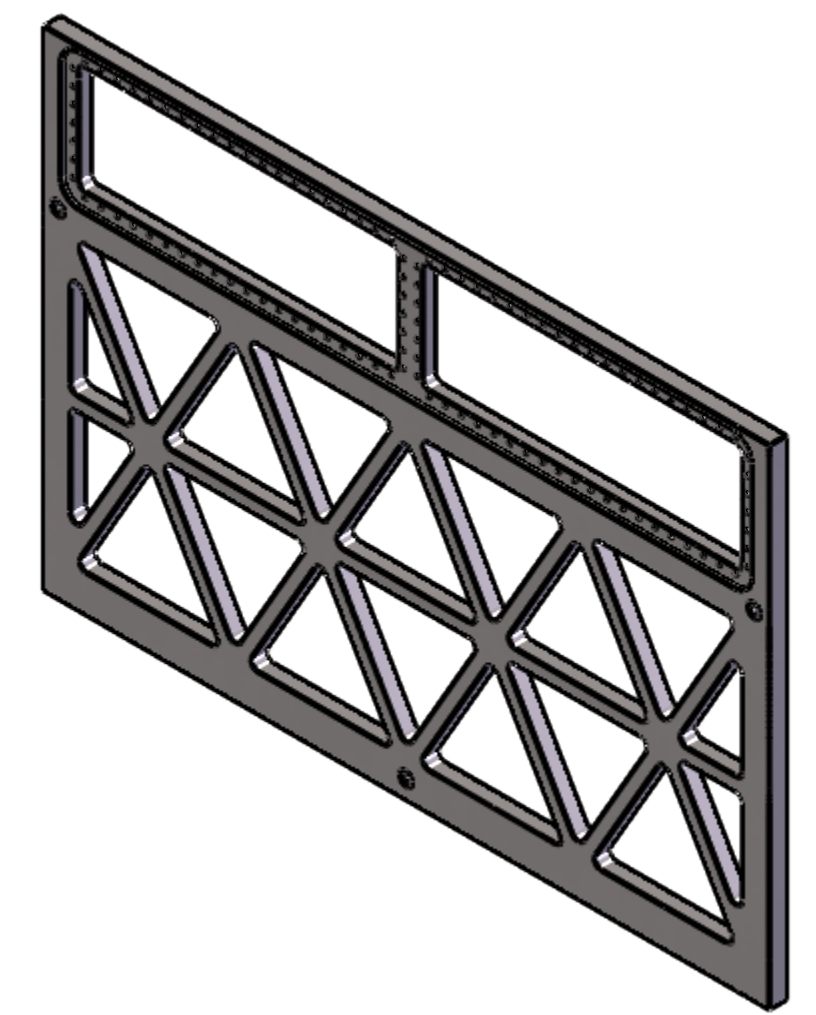
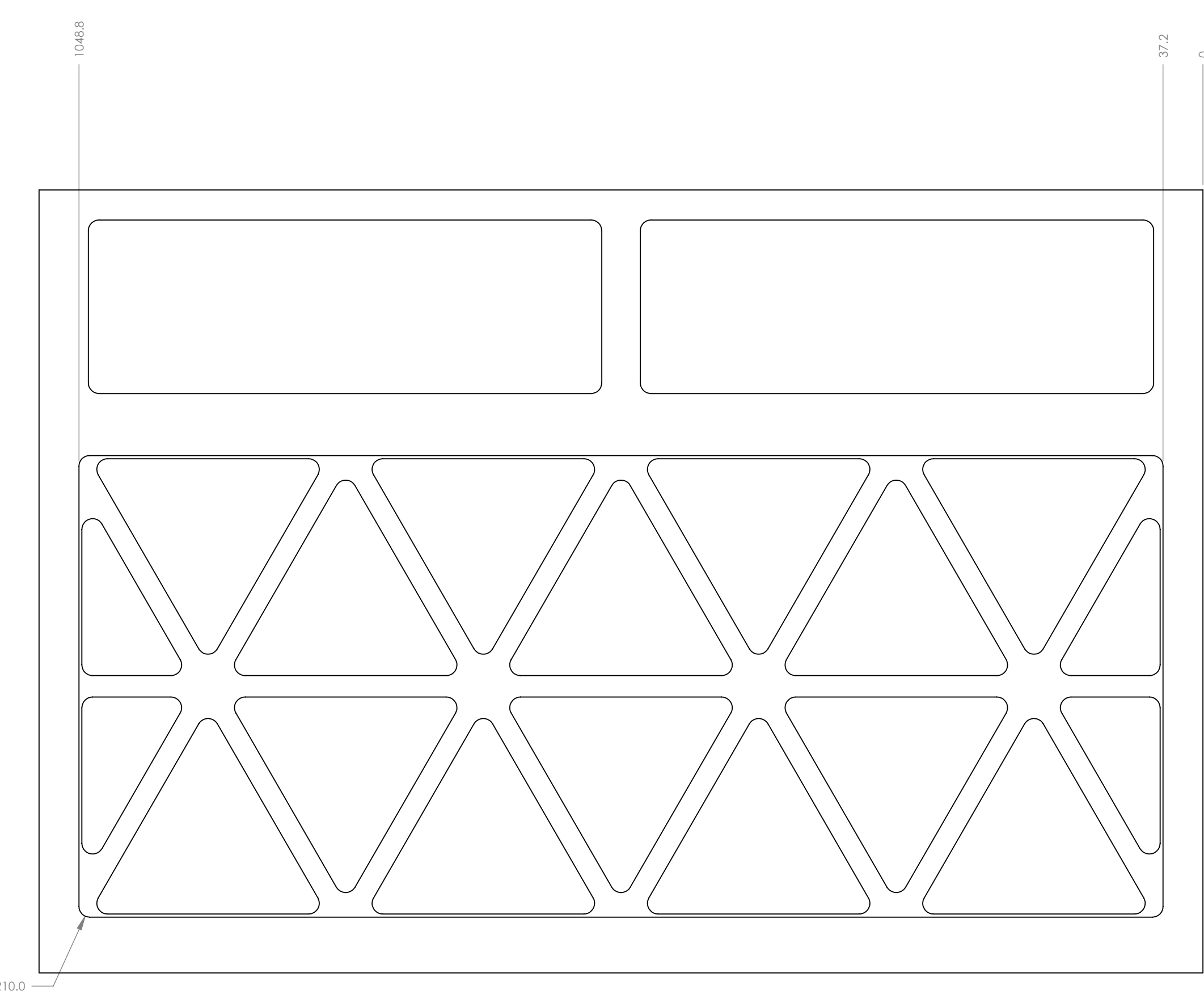
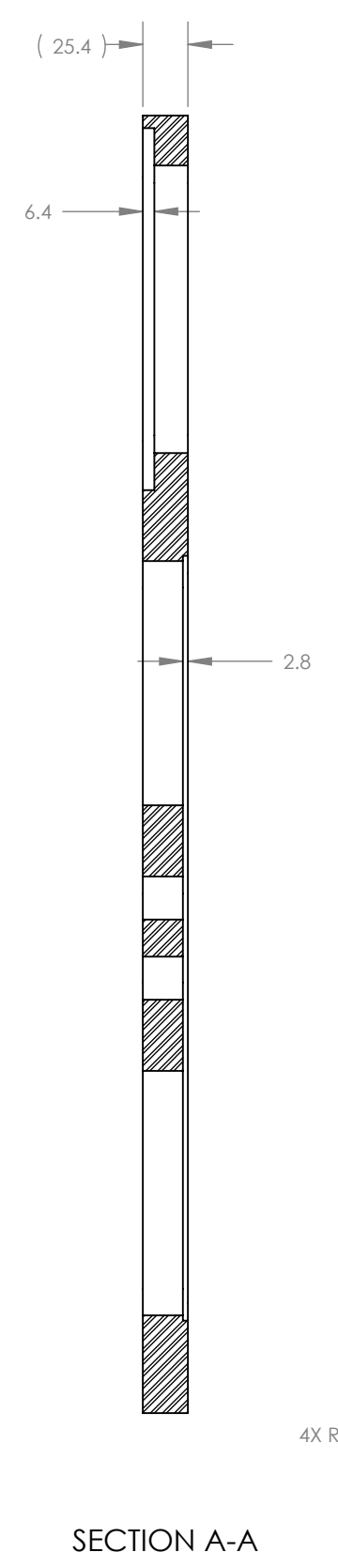
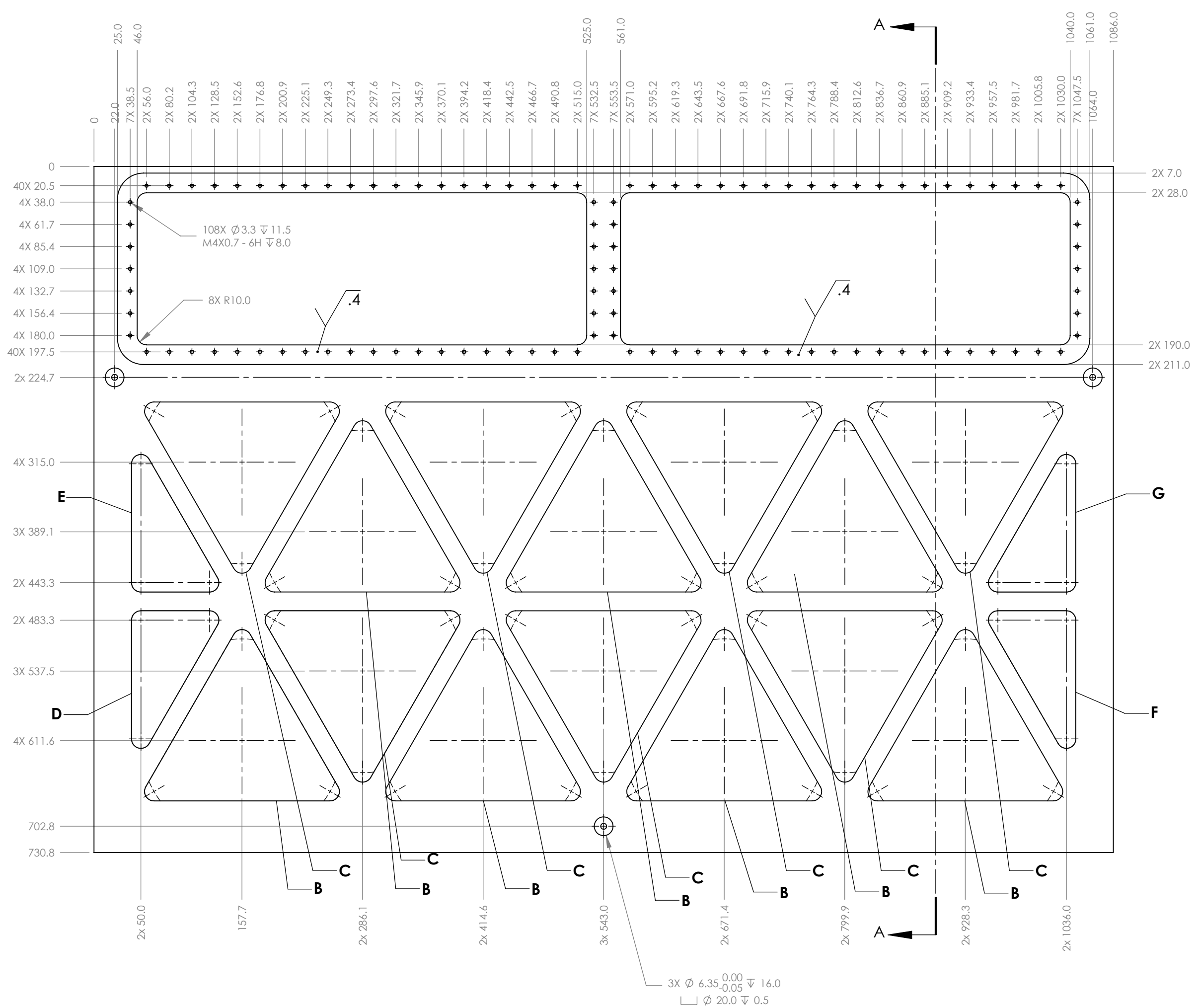
METRIC

WEIGHT IN KILOGRAMS:
259



SEE PARTS LIST		NOTES: - DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.		MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER	
APPROVALS:	DATE:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMALS = 0.1 0.5 & 1.0 = 0.05		GLUEX FOB MK2 BOX WELDMENT RH	
DESIGNER: J. BISSIÈRE	DATE: 07/19/2007	ANGLES: ± 0°30'		DATE: 07/19/2007 PROJECT: GLUEX SHEET: 2 OF 2 DRAWING NO: GLUEX-T-5-00086	
DRAWN BY: C. VEDAL	DATE: 07/19/2007	PART ASSEMBLY:		GLUEX FOB MK2	
CHECKED BY: E. HADOFF	DATE: 07/19/2007	SCALE:		1:2	
APPROVED BY: E. HADOFF	DATE: 07/19/2007	BY:		E	

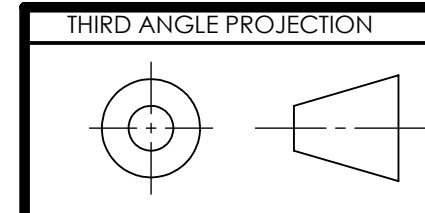
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE FOR QUOTE	10/19/2017	C. VIDAL
	B	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL



- NOTES:**
- 1) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
 - 2) ALL PARTS MUST BE CLEANED AND DEGREASED.

METRIC

WEIGHT IN KILOGRAMS.
57.37



MATERIAL: AISI 316 Stainless Steel Sheet (SS) 1 INCH STOCK	SHOP NOTES: DO NOT SCALE DRAWING. BREAK ALL SHARP EDGES.
APPROVALS:	DATE:
ORIGINATOR: J. BESSUILLE	0/18/2017
DRAWN BY: C. VIDAL	0/18/2017
CHECKED BY: E. IHLIOFF	0/18/2017
APPROVED BY: E. IHLIOFF	0/18/2017
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT	SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:

MIT MASSACHUSETTS INSTITUTE OF TECHNOLOGY
LABORATORY FOR NUCLEAR SCIENCE
BATES LINEAR ACCELERATOR CENTER

**GLUEX FOB MK2 BOX WELDMENT
BARBOX PLATE**

SCALE: **1:4** PROJECT #: **GLUEX** SIZE: **D** DRAWING #: **GLUEX-2-S-00084** SHEET #: **1 OF 1** REV: **C**

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE FOR QUOTE	10/19/2017	C. VIDAL
	B	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL



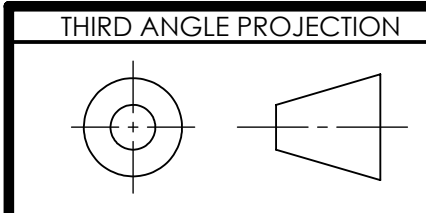
NOTES:

- 1) DRAWING FOR QUOTE ONLY.
- 2) DO NOT MANUFACTURE.
- 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7 MM MAX OR CHAMFER.
- 4) ALL PARTS MUST BE CLEANED AND DEGREASED.

METRIC

WEIGHT IN KILOGRAMS.

9.69



MATERIAL: AISI 316 Stainless Steel Sheet (SS) GAUGE 12		SHOP NOTES: - DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.
APPROVALS:		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
ORIGINATOR:	J. BESSUILLE 10/19/2017	
DRAWN BY:	C. VIDAL 10/19/2017	
CHECKED BY:	E. IHLOFF 10/19/2017	
APPROVED BY:	E. IHLOFF 10/19/2017	
DATE:		
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT		SURFACE FINISH: ✓ MAXIMUM, ALL MACHINED SURFACES
SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:		

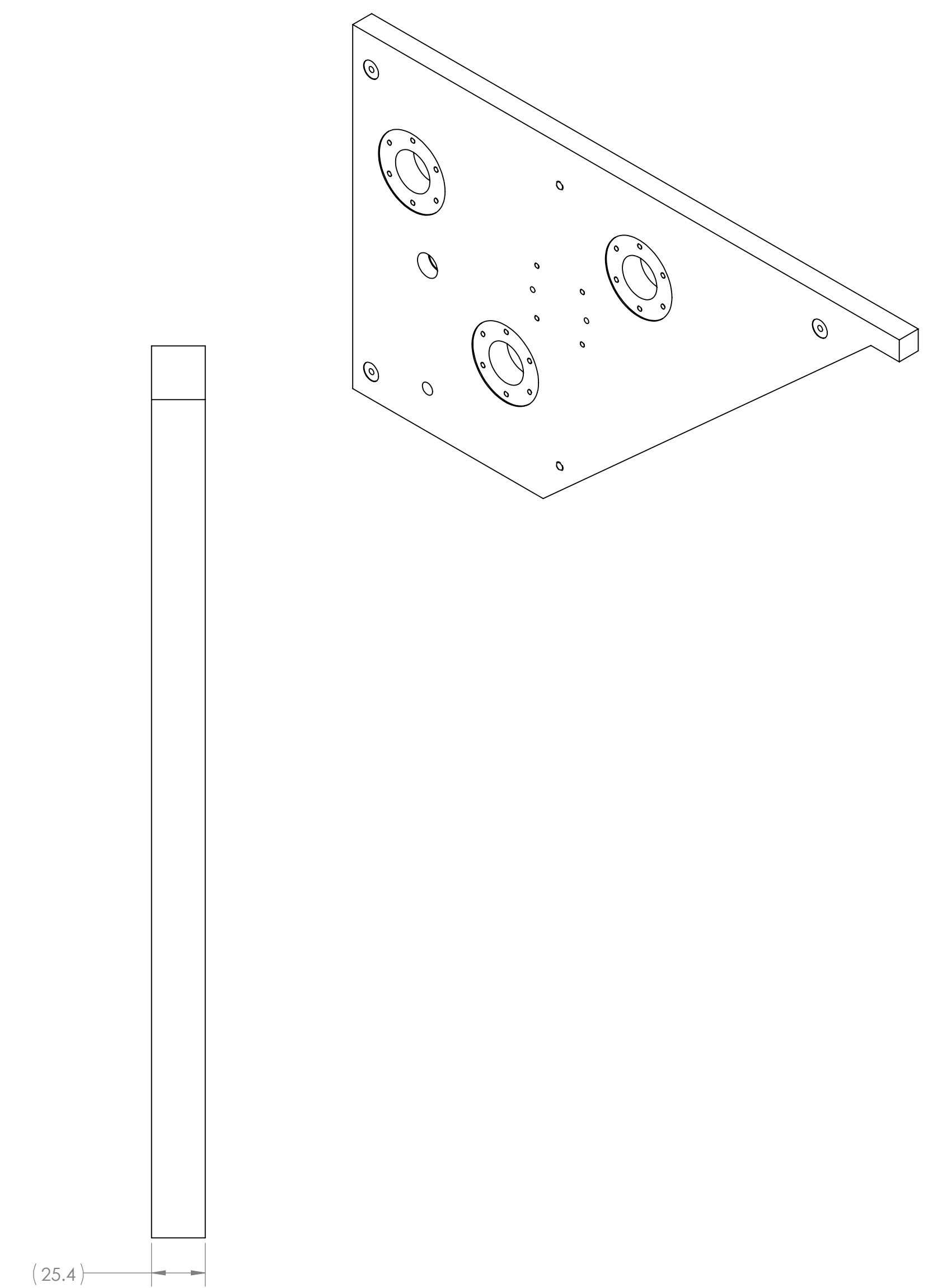
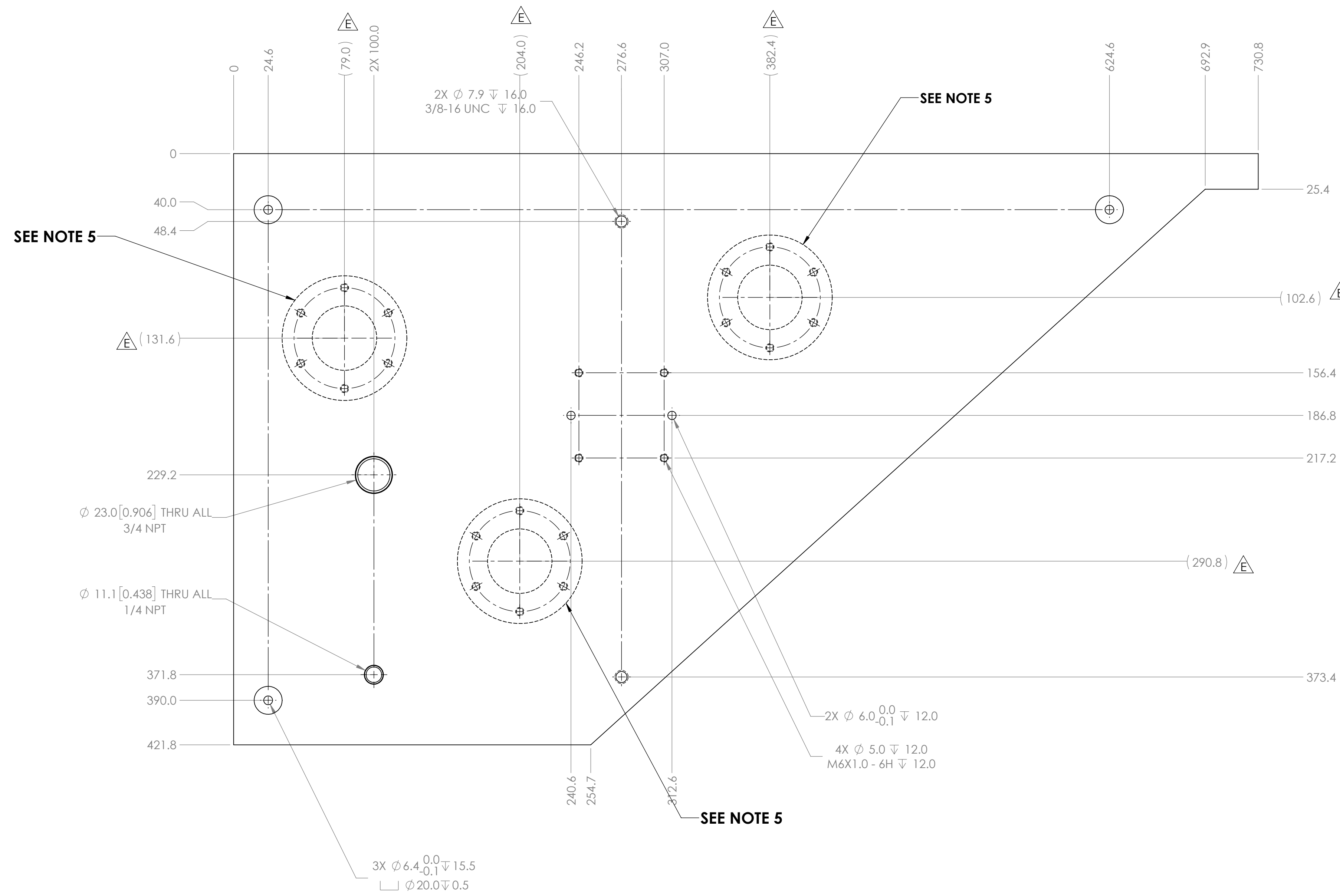


MASSACHUSETTS INSTITUTE OF TECHNOLOGY
LABORATORY FOR NUCLEAR SCIENCE
BATES LINEAR ACCELERATOR CENTER

**GLUEX FOB MK2 BOX WELDMENT
BARBOX SHEET METAL**

SCALE: 1:5	PROJECT #: GLUEX	SIZE: B	DRAWING #: GLUEX-2-S-00085	SHEET #: 1 OF 1	REV: B
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	C	RELEASE FOR QUOTE	10/19/2017	C. VIDAL
	D	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL
	E	NEW HOLE POSITIONS	2/6/2018	C. VIDAL



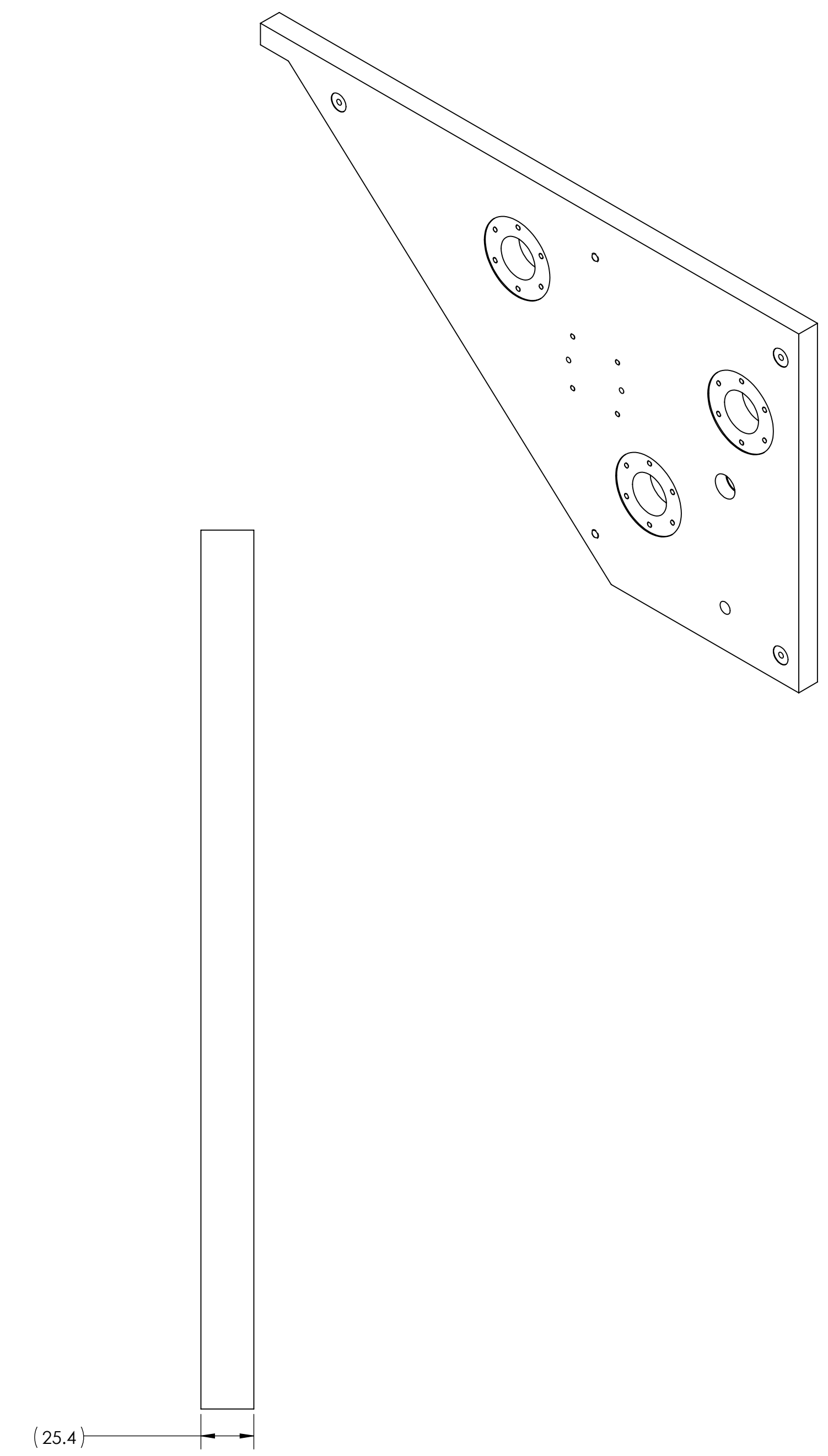
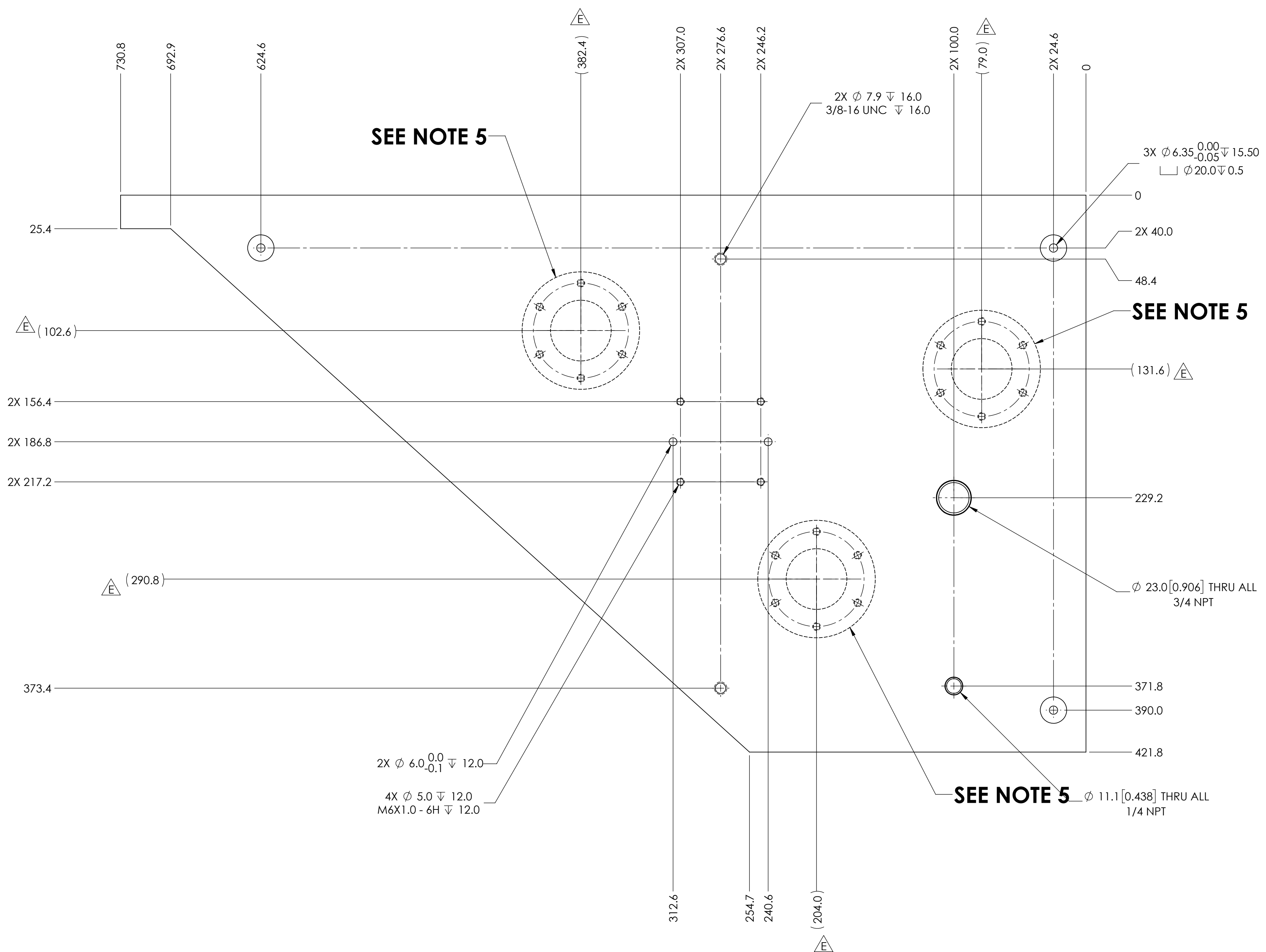
- NOTES:**
- 1) DRAWING FOR QUOTE ONLY.
 - 2) DO NOT MANUFACTURE.
 - 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM INCHES MAX OR CHAMFER.
 - 4) ALL PARTS MUST BE CLEANED AND DEGREASED.
 - 5) FEATURE SHOWN FOR REFERENCE ONLY. FOR SPECIFICATIONS SEE DRAWING # GLUEX-1-S-00061 SHEET 2.

METRIC

WEIGHT IN KILOGRAMS.
40.57

MATERIAL: AISI 316 Stainless Steel Sheet (SS) INCH STOCK		SHOP NOTES: DO NOT SCALE DRAWING. BREAK ALL SHARP EDGES.		MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER
APPROVALS:		SURFACE FINISH: MAXIMUM ALL MACHINED SURFACES		
ORIGINATOR: J. BESSUILLE DRAWN BY: C. VIDAL CHECKED BY: E. IHLOFF APPROVED BY: E. IHLOFF	DATE: 0/17/2017 0/17/2017 0/17/2017 0/17/2017	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DECIMALS: X.X = ±.25 X.XX = ±.125 X.XXX = ±.025 ANGLES: = ±0°30'		GLUEX FOB MK2 BOX WELDMENT BOTTOM PLATE LH
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT LH		SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:		

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	C	RELEASE FOR QUOTE	10/17/2017	C. VIDAL
	D	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL
	E	NEW HOLE POSITIONS	2/6/2018	C. VIDAL

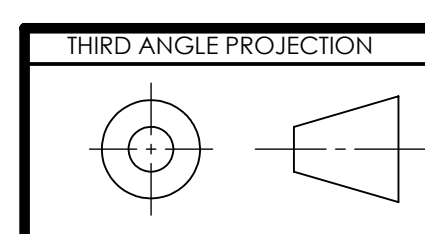


- NOTES:**
- 1) DRAWING FOR QUOTE ONLY.
 - 2) DO NOT MANUFACTURE.
 - 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
 - 4) ALL PARTS MUST BE CLEANED AND DEGREASED.
 - 5) FEATURE SHOWN FOR REFERENCE ONLY. FOR SPECIFICATIONS SEE DRAWING # GLUEX-1-S-00086 SHEET 2.

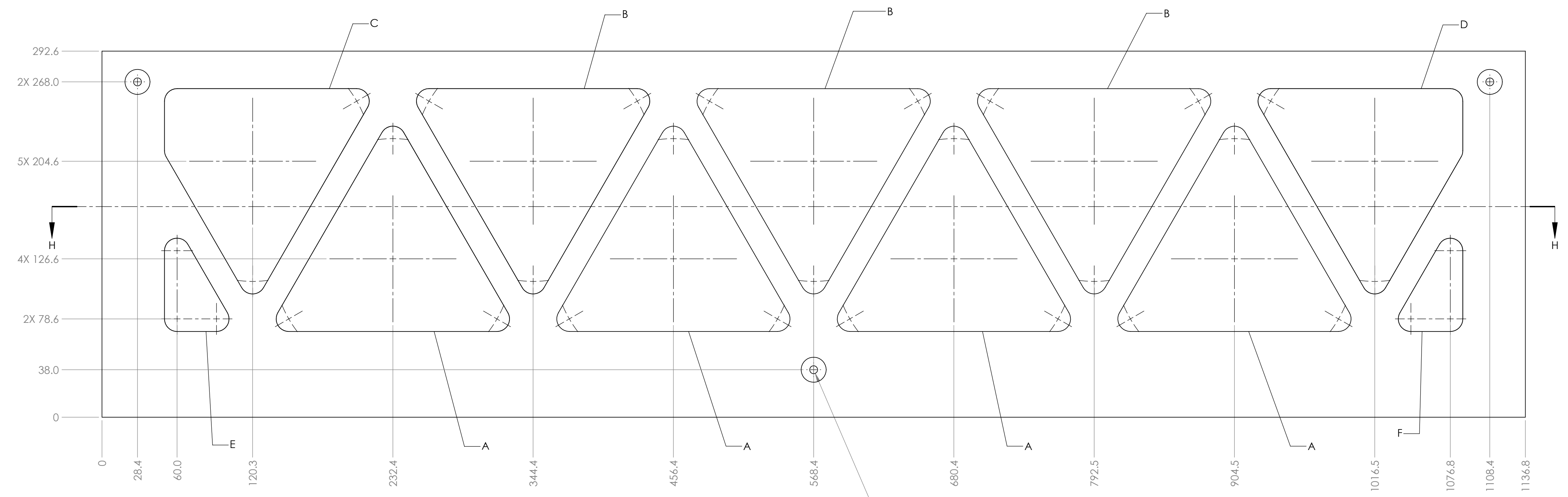
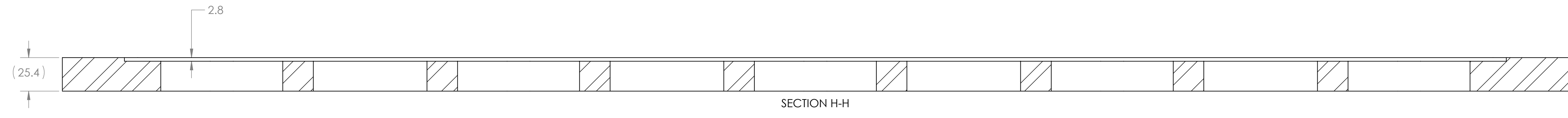
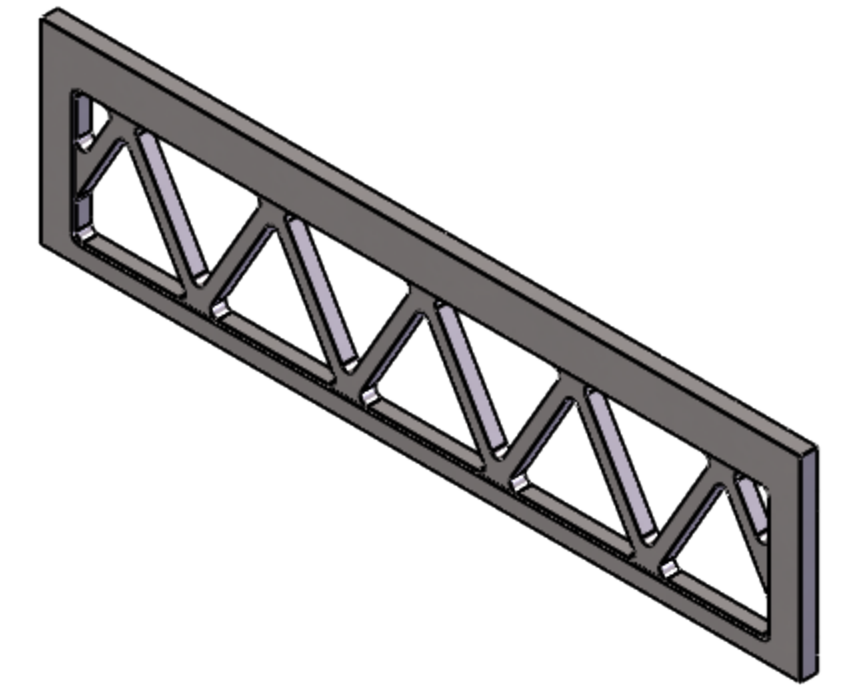
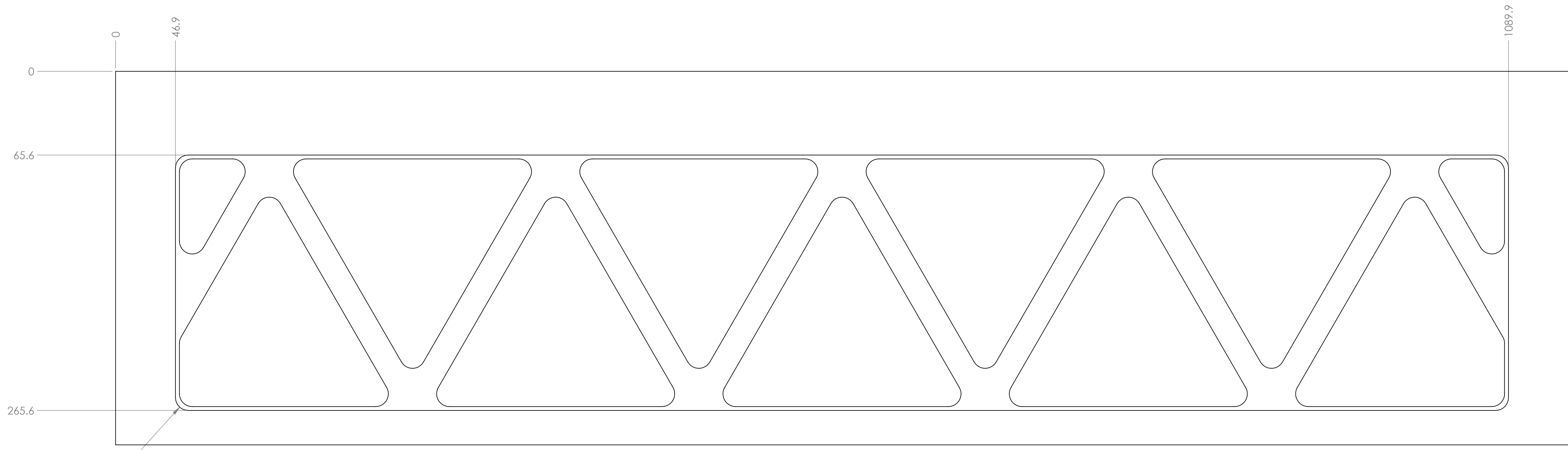
METRIC

WEIGHT IN KILOGRAMS.
40.57

MATERIAL: AISI 316 Stainless Steel Sheet (SS) 1 INCH STOCK		SHOP NOTES: DO NOT SCALE DRAWING. BREAK ALL SHARP EDGES.		MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER	
APPROVALS:		DATE:			
ORIGINATOR: J. BESSILLE	0/17/2017	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.		GLUEX FOB MK2 BOX WELDMENT BOTTOM PLATE RH	
DRAWN BY: C. VIDAL	0/17/2017	DECIMALS: X.X = ±.25 X.XX = ±.125 X.XXX = ±.025			
CHECKED BY: E. IHLIOFF	0/17/2017	ANGLES: = ±0°30'			
APPROVED BY: E. IHLIOFF	0/17/2017	NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT		SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:	
SCALE: 1:2		PROJECT #: GLUEX	SIZE: D	DRAWING #: GLUEX-2-S-00078	SHEET #: 1 OF 1

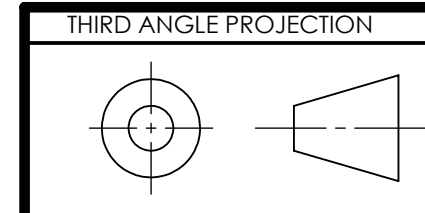


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	D	RELEASE FOR QUOTE	10/18/2017	C. VIDAL
	E	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL

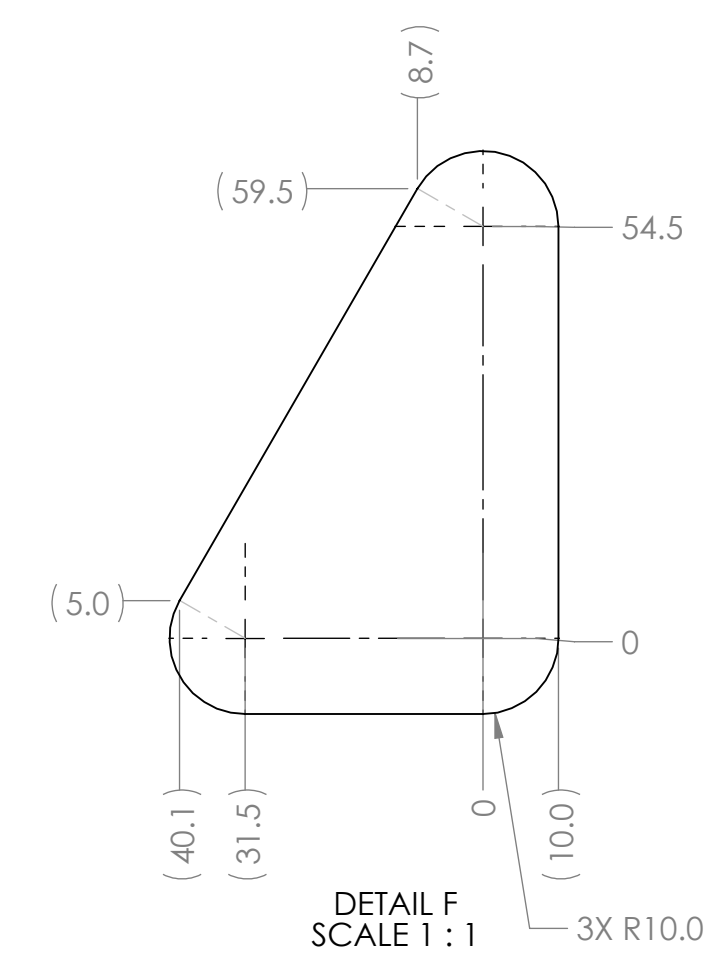
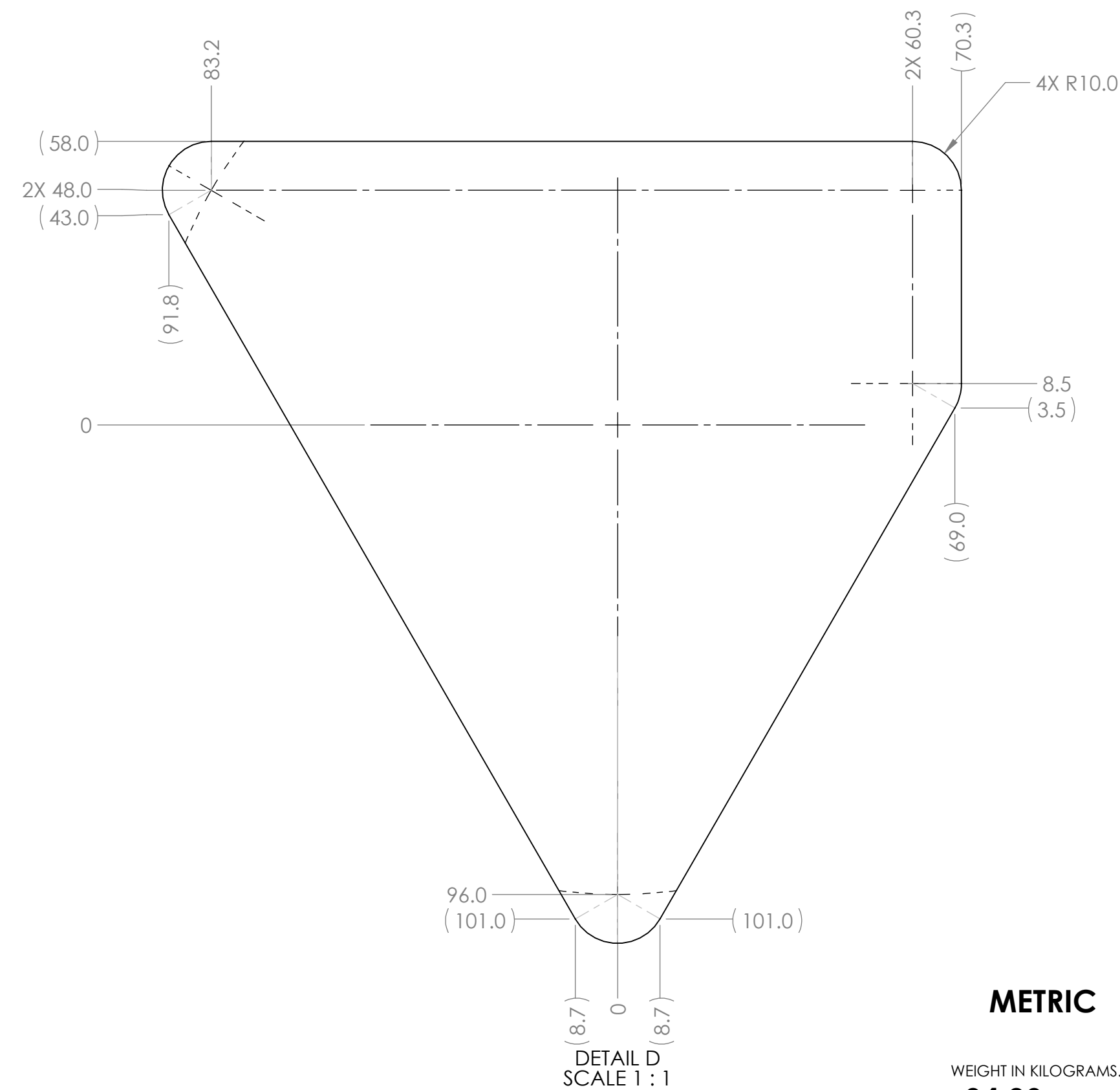
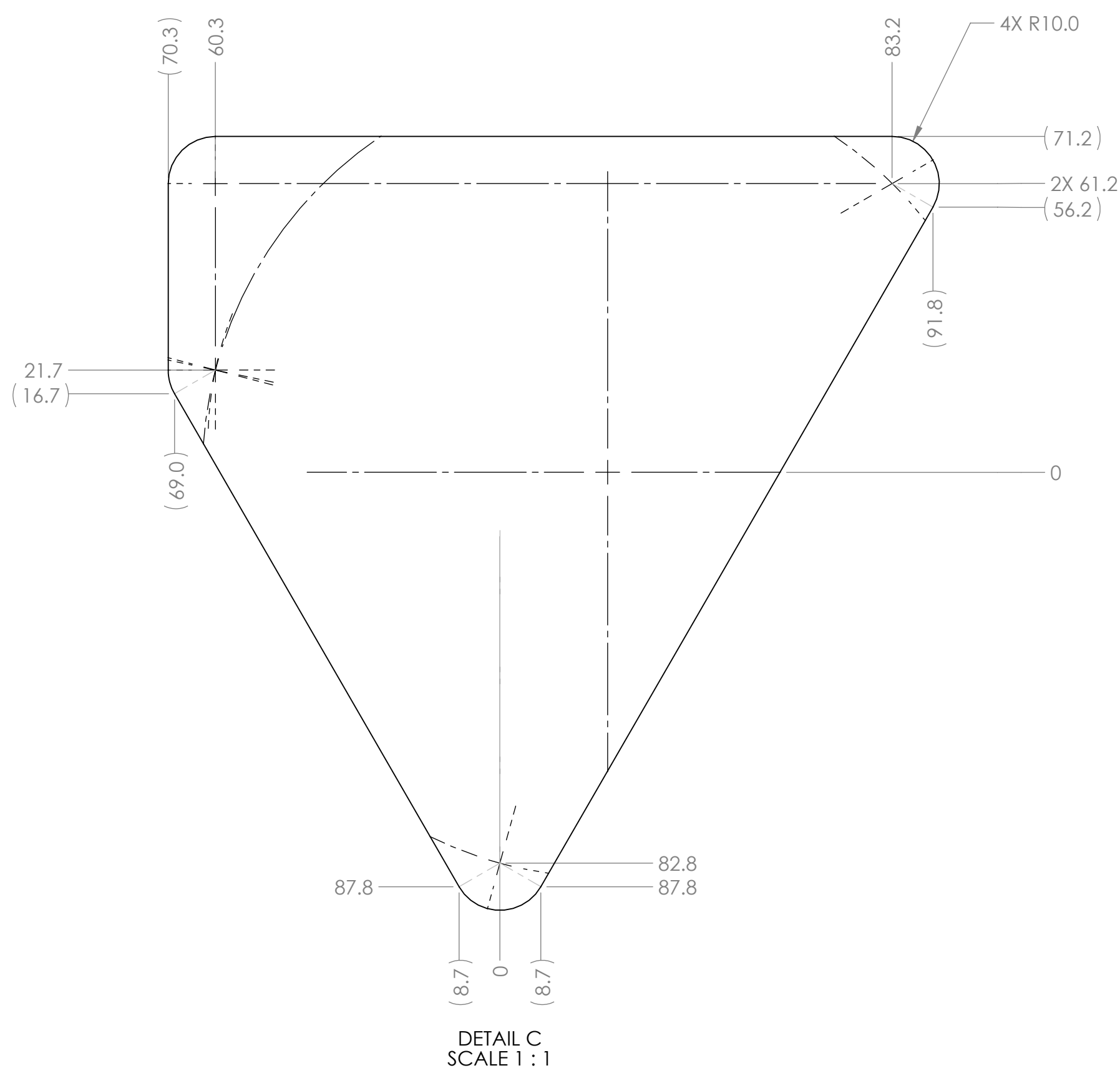
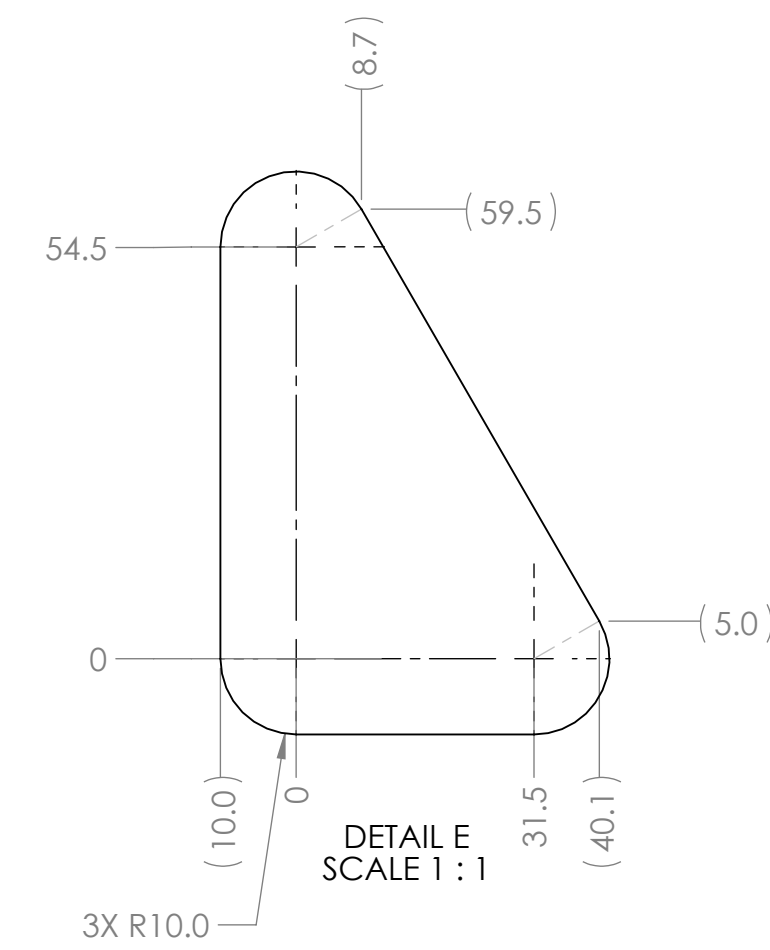
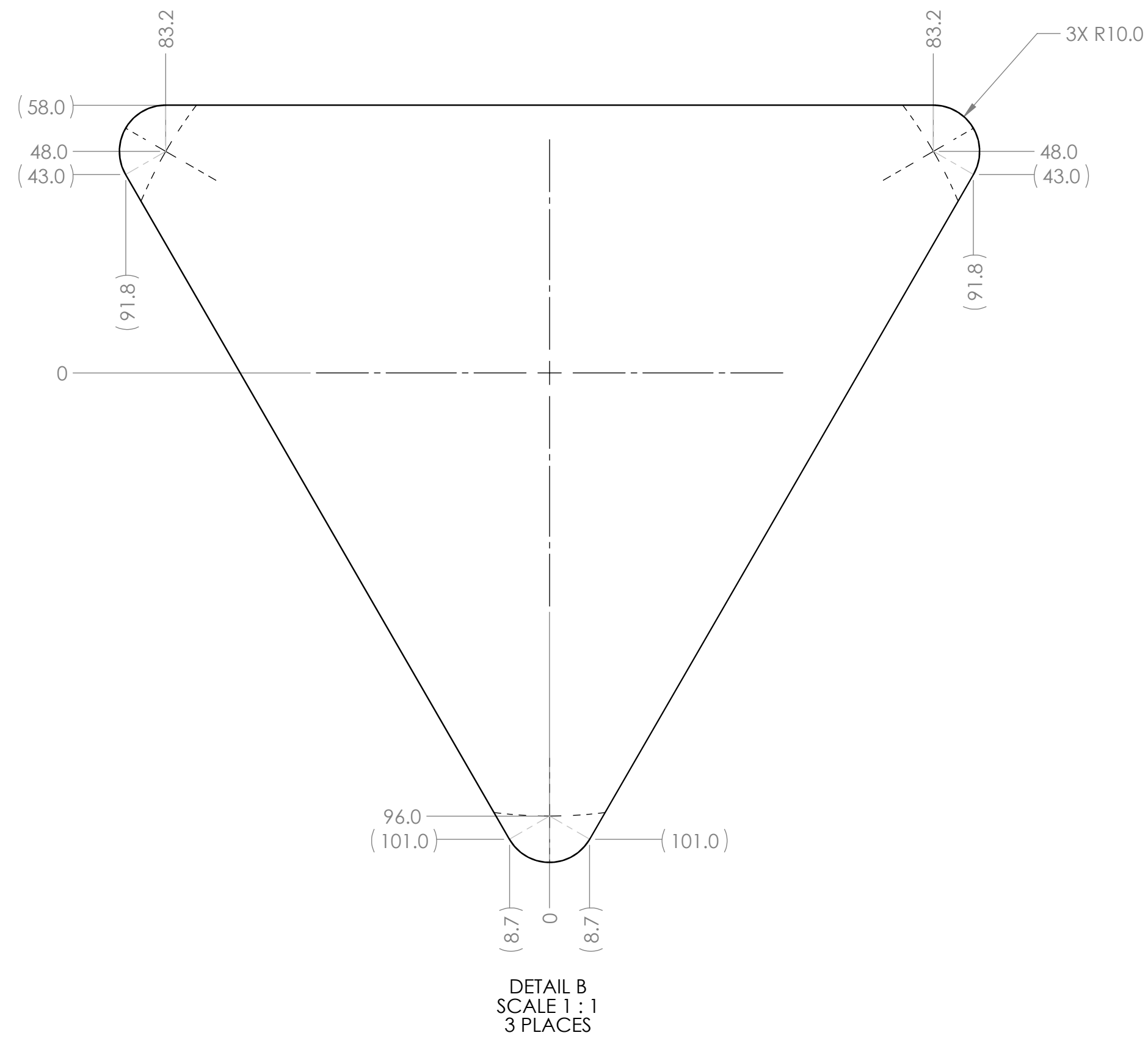
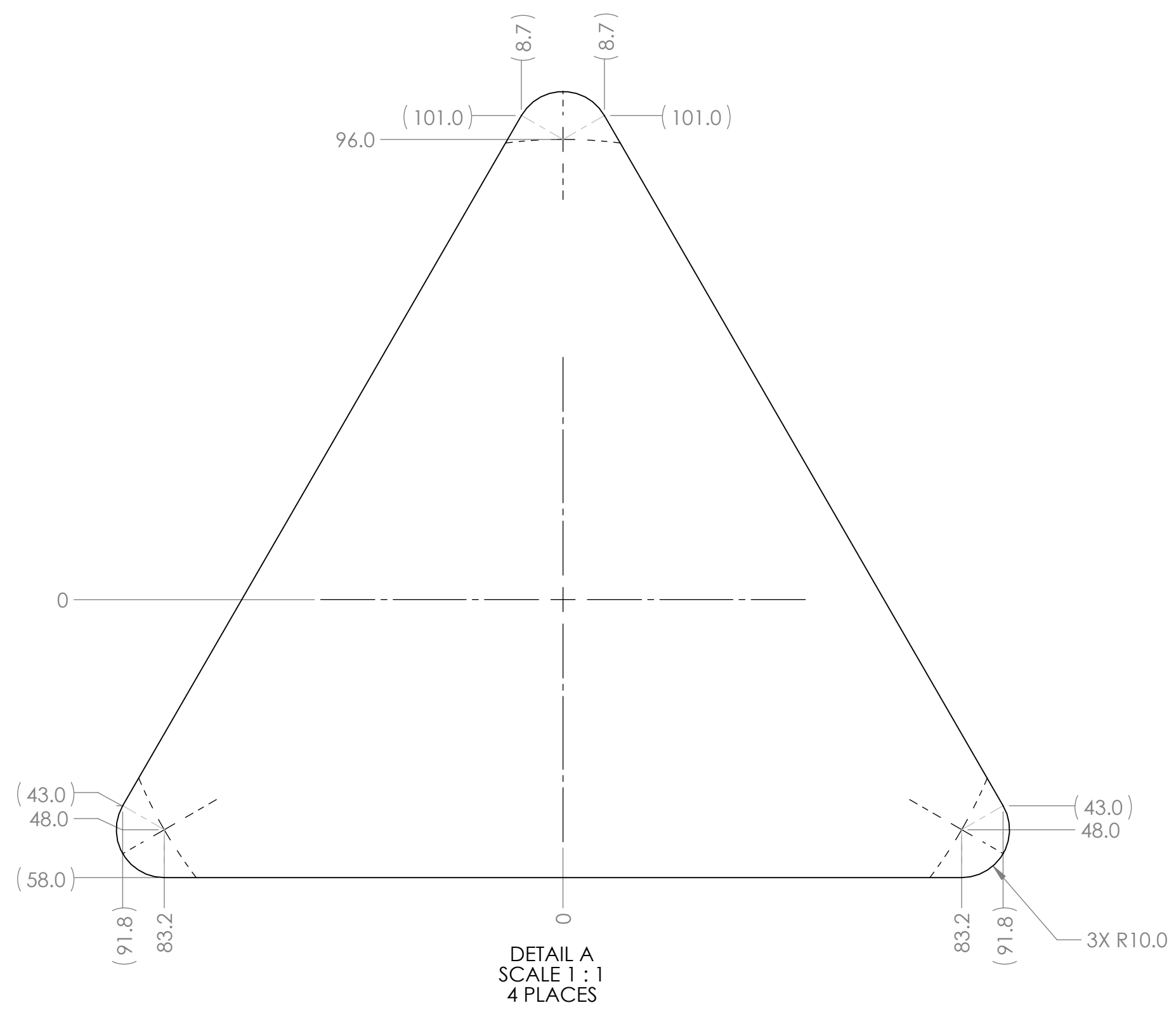


- NOTES:**
- 1) DRAWING FOR QUOTE ONLY.
 - 2) DO NOT MANUFACTURE.
 - 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
 - 4) ALL PARTS MUST BE CLEANED AND DEGREASED.
 - 5) DETAIL VIEWS A THRU F ON SHEET 2.

METRIC
WEIGHT IN KILOGRAMS.
34.09



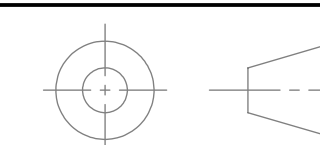
MATERIAL: AISI 316 Stainless Steel Sheet (SS) 1 INCH STOCK	SHOP NOTES: - DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE GLUEX FOB MK2 BOX WELDMENT OPP BARBOX PLATE
APPROVALS: ORIGINATOR: J. BESSULLE 0/17/2017 DRAWN BY: C. VIDAL 0/17/2017 CHECKED BY: E. IHL OFF 0/17/2017 APPROVED BY: E. IHL OFF 0/17/2017	DATE: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DECIMALS: X.X = ±.25 X.XX = ±.025 ANGLES: = ±0°30'	
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT	SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:	SCALE: 1:2 PROJECT #: GLUEX SIZE: D DRAWING #: GLUEX-2-S-00081 SHEET #: 1 OF 2 REV: F



METRIC

WEIGHT IN KILOGRAMS.
34.09

THIRD ANGLE PROJECTION

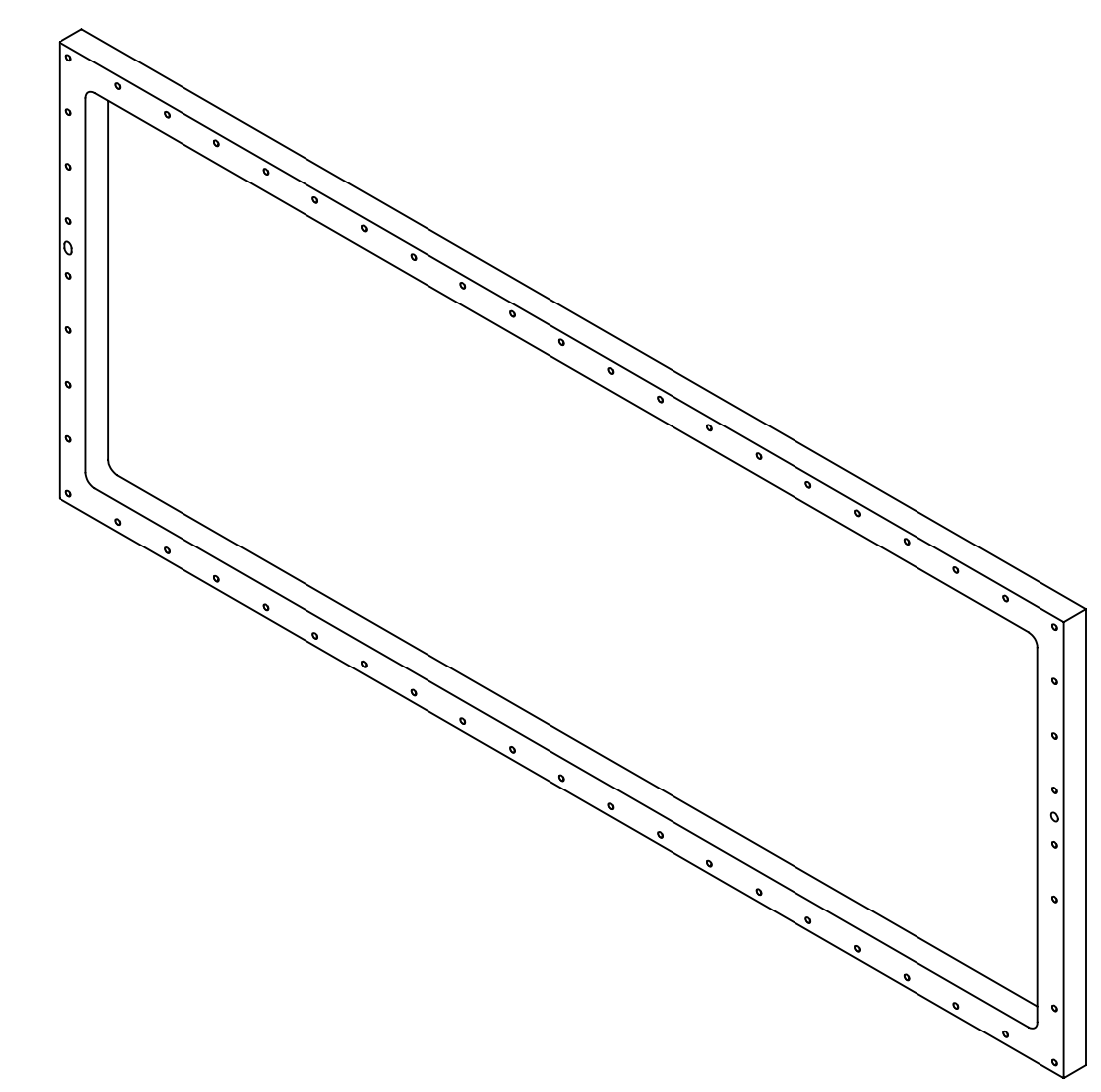
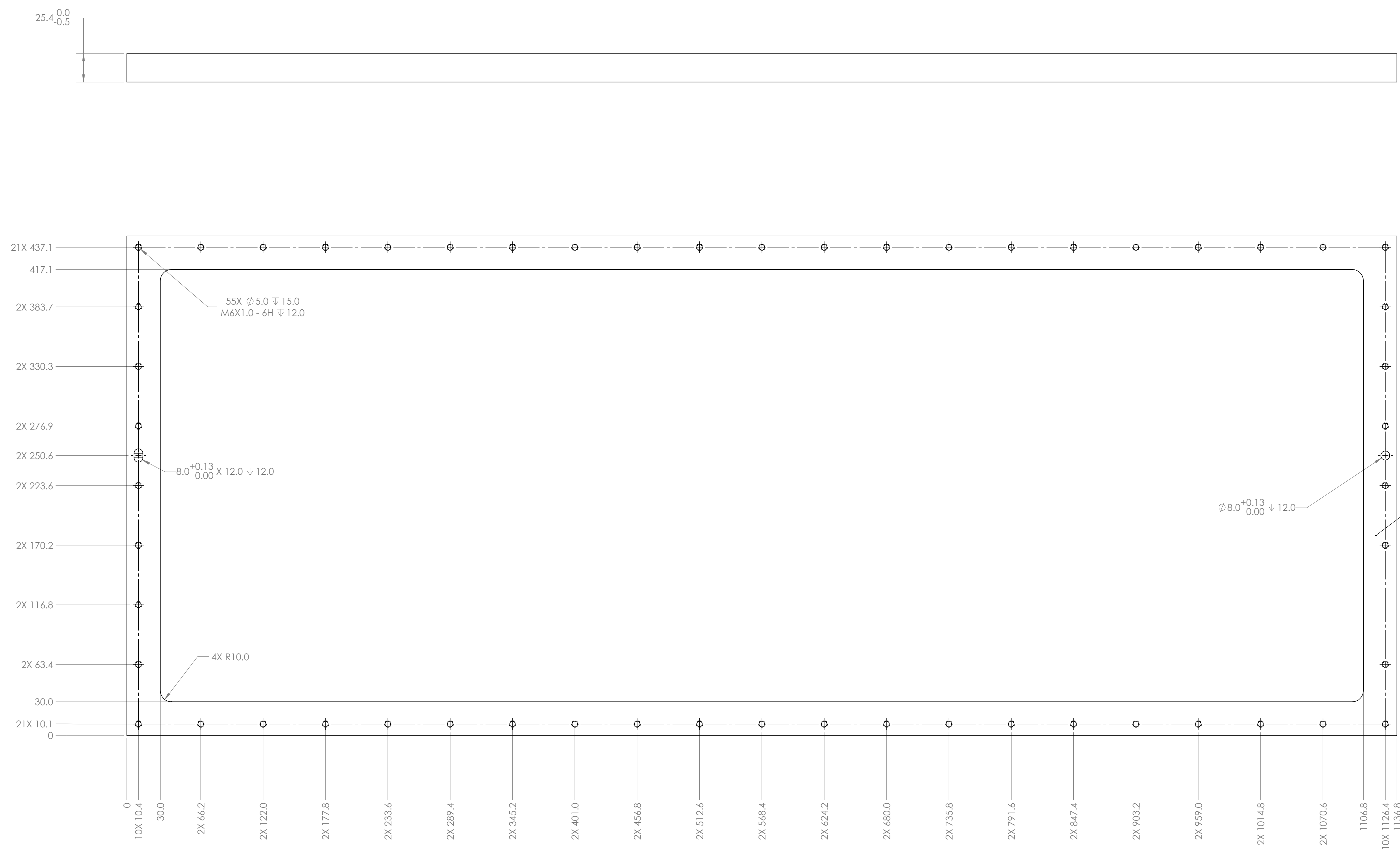


MATERIAL: AISI 316 Stainless Steel Sheet (SS)		SHOP NOTES: - DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.	
APPROVALS:		DATE:	
ORIGINATOR: J. BESSUILLE	0/17/2017		
DRAWN BY: C. VIDAL	0/17/2017		
CHECKED BY: E. IHLIOFF	0/17/2017		
APPROVED BY: E. IHLIOFF	0/17/2017		
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT		SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:	

SURFACE FINISH: ✓ MAXIMUM ALL MACHINED SURFACES	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.	
DECIMALS: X.X = ±.25 X.XX = ±.125 X.XXX = ±.025	
ANGLES: = ±0°30'	

MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER	
GLUEX FOB MK2 BOX WELDMENT OPP BARBOX PLATE	
SCALE: 1:2	PROJECT #: GLUEX
SIZE: D	DRAWING #: GLUEX-2-S-00081
SHEET #: 2 OF 2	REV: F

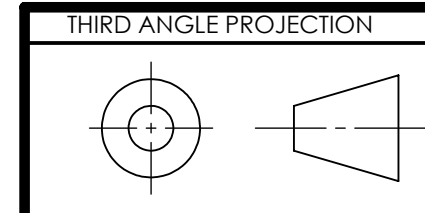
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE FOR QUOTE	10/17/2017	C. VIDAL
	B	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL



- NOTES:**
- 1) DRAWING FOR QUOTE ONLY.
 - 2) DO NOT MANUFACTURE.
 - 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
 - 4) ALL PARTS MUST BE CLEANED AND DEGREASED.

METRIC

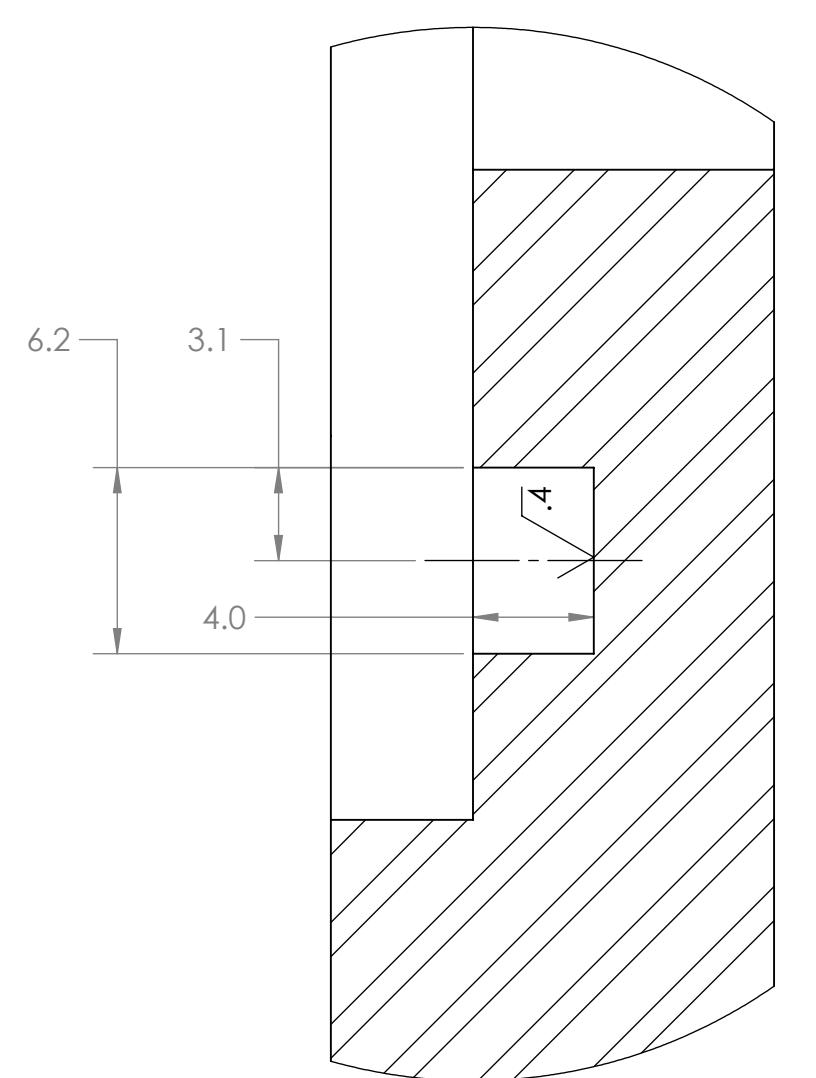
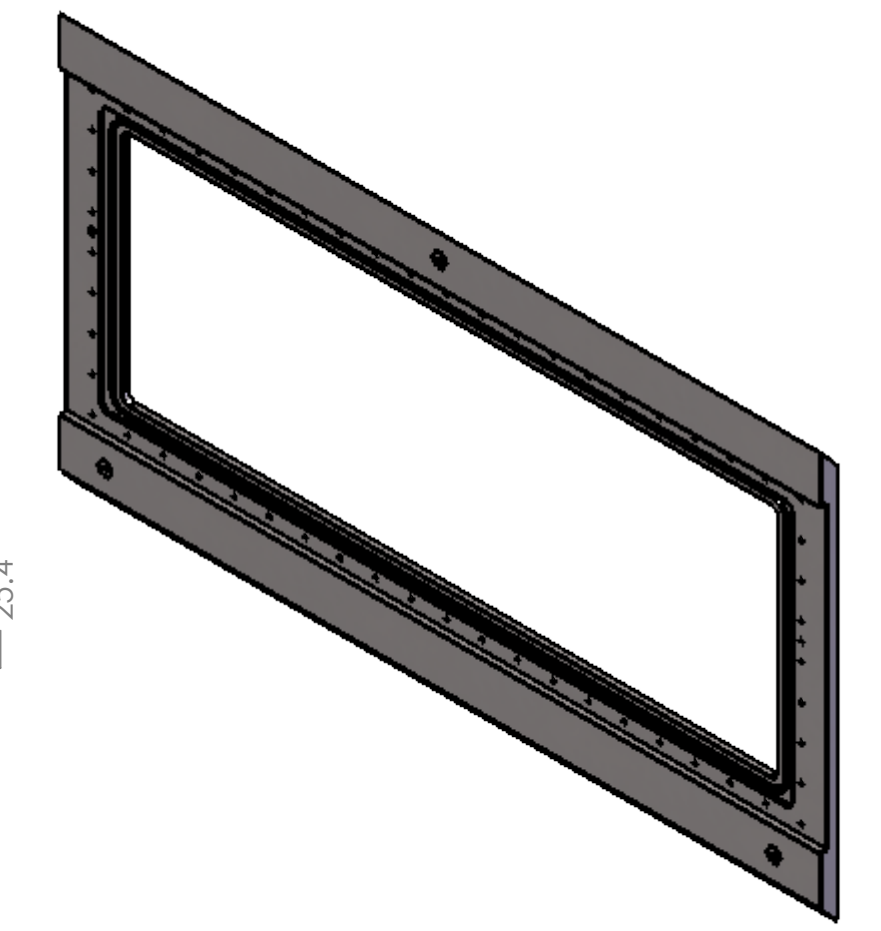
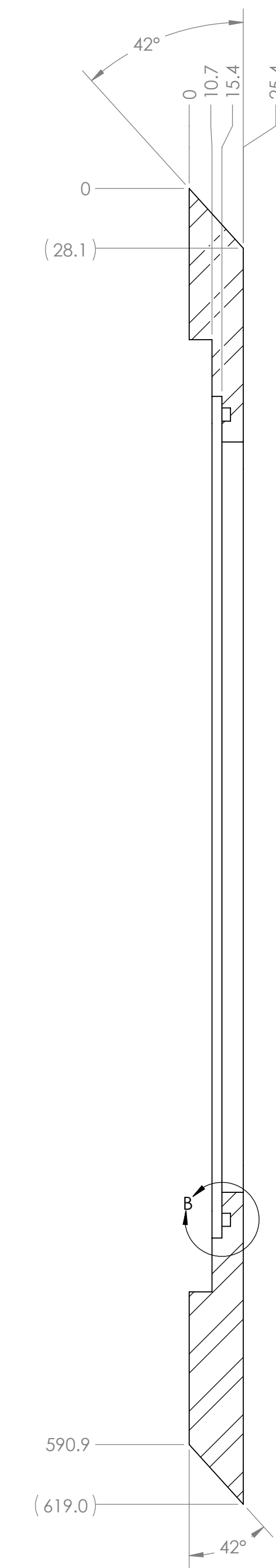
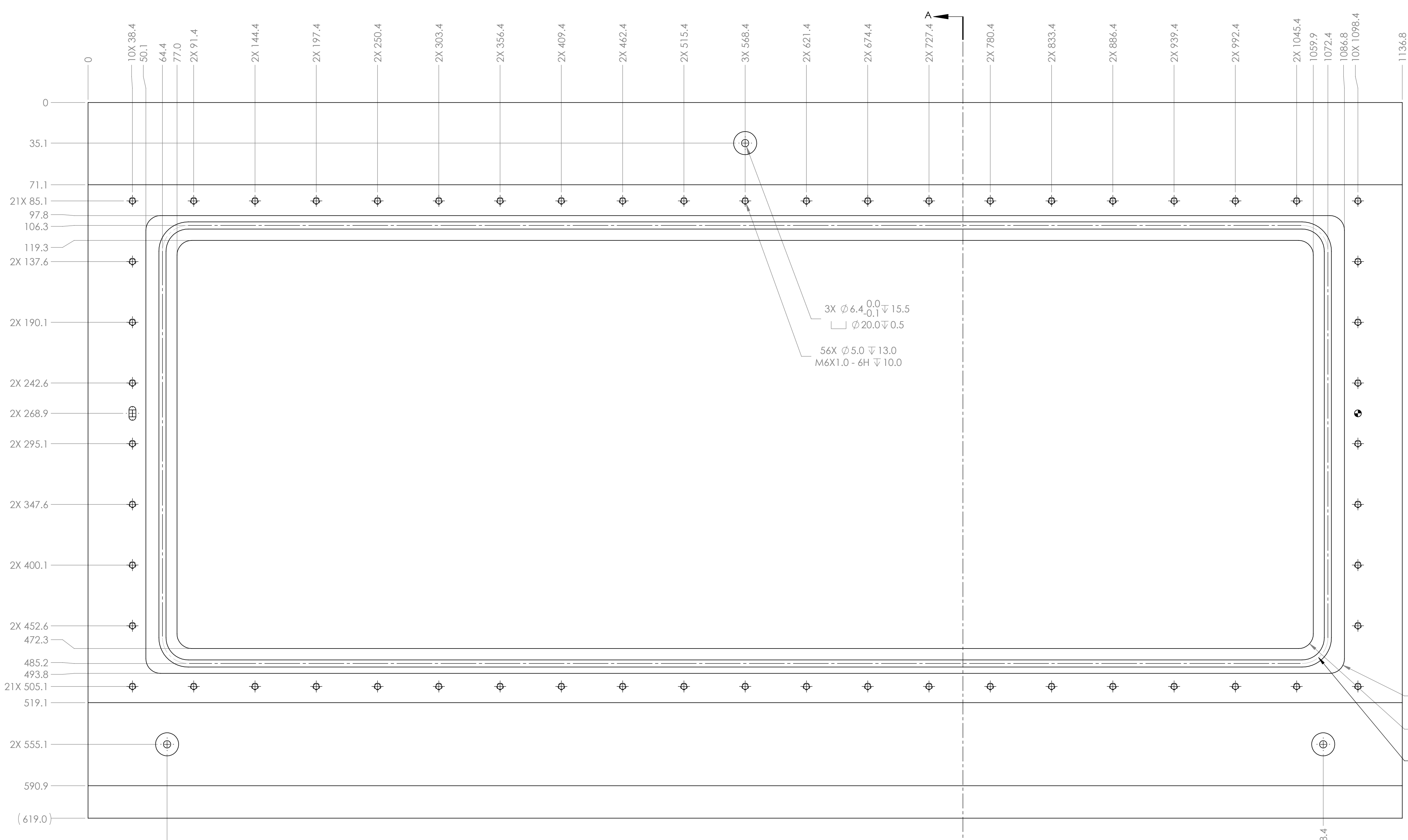
WEIGHT IN KILOGRAMS.
18.45



MATERIAL: AISI 316 Stainless Steel Sheet (SS)	SHOP NOTES: DO NOT SCALE DRAWING. BREAK ALL SHARP EDGES.
APPROVALS:	DATE:
ORIGINATOR: J. BESSUILLE	0/17/2017
DRAWN BY: C. VIDAL	0/17/2017
CHECKED BY: E. IHLIOFF	0/17/2017
APPROVED BY: E. IHLIOFF	0/17/2017
NEXT ASSEMBLY: GLUEX FOB MK2 BOX WELDMENT REAR FRAME PLATE	
SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:	

	MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER
	GLUEX FOB MK2 BOX WELDMENT REAR FRAME PLATE
SCALE: 1:2	PROJECT #: GLUEX
SIZE: D	DRAWING #: GLUEX-2-S-00080
SHEET #: 1 OF 1	REV: B

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	D	RELEASE FOR QUOTE	10/18/2017	C. VIDAL
	E	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL



DETAIL B
SCALE 4:1

- NOTES:**
- 1) DRAWING FOR QUOTE ONLY.
 - 2) DO NOT MANUFACTURE.
 - 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
 - 4) ALL PARTS MUST BE CLEANED AND DEGREASED.

METRIC

WEIGHT IN KILOGRAMS.
48.99

THIRD ANGLE PROJECTION

MATERIAL: AISI 316 Stainless Steel Sheet (SS)	SHOP NOTES: DO NOT SCALE DRAWING. BREAK ALL SHARP EDGES.
APPROVALS:	DATE:
ORIGINATOR: J. BESSILLE	0/18/2017
DRAWN BY: C. VIDAL	0/18/2017
CHECKED BY: E. IHLOFF	0/18/2017
APPROVED BY: E. IHLOFF	0/18/2017
NEXT ASSEMBLY: GLUEx FOB MK2 WELDMENT	SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:

SECTION A-A
ALL MACHINED SURFACES

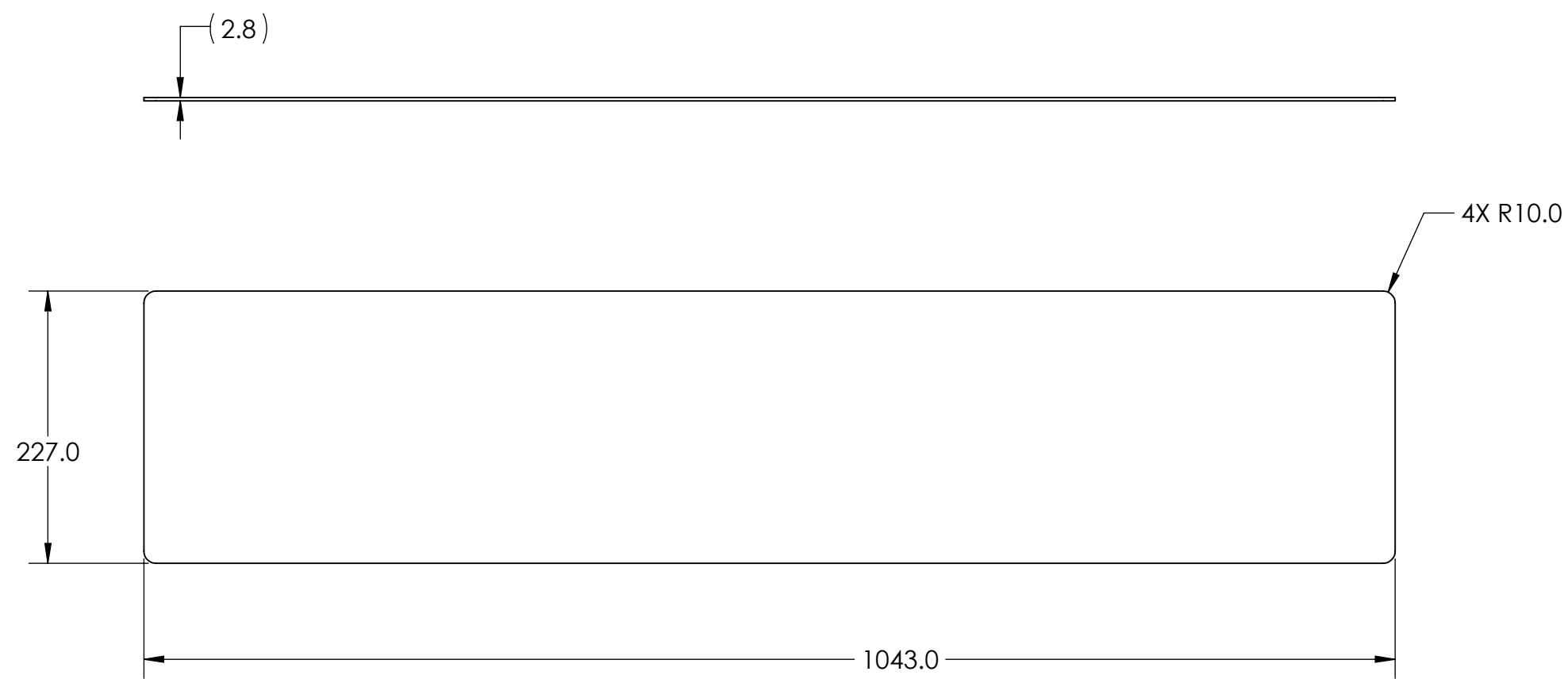
UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
DECIMALS: X.X = ±.25
X.XX = ±.125
X.XXX = ±.025
ANGLES: = ±0°30'

MIT MASSACHUSETTS INSTITUTE OF TECHNOLOGY
LABORATORY FOR NUCLEAR SCIENCE

GLUEx FOB MK2 WELDMENT GLASS FRAME PLATE

SCALE: **1:2** PROJECT #: **GLUEx** SIZE: **D** DRAWING #: **GLUEx-2-S-00083** SHEET #: **1 OF 1** REV: **E**

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE FOR QUOTE	10/18/2017	C. VIDAL
	B	RELEASE FOR MANUFACTURE	12/5/2017	C. VIDAL



NOTES:

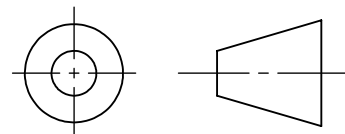
- 1) DRAWING FOR QUOTE ONLY.
- 2) DO NOT MANUFACTURE.
- 3) REMOVE BURRS AND BREAK ALL SHARP CORNERS R0.7MM MAX OR CHAMFER.
- 4) ALL PARTS MUST BE CLEANED AND DEGREASED.

METRIC

WEIGHT IN KILOGRAMS.

5.26

THIRD ANGLE PROJECTION



MATERIAL: AISI 316 Stainless Steel Sheet (SS) GAUGE 12		SHOP NOTES: - DO NOT SCALE DRAWING. - BREAK ALL SHARP EDGES.		MASSACHUSETTS INSTITUTE OF TECHNOLOGY LABORATORY FOR NUCLEAR SCIENCE BATES LINEAR ACCELERATOR CENTER	
APPROVALS:		SURFACE FINISH: <input checked="" type="checkbox"/> MAXIMUM, ALL MACHINED SURFACES			
ORIGINATOR: J. BESSUILLE	DATE: 10/18/2017	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.		GLUEX FOB MK2 WELDMENT OPP BARBOX SHEET METAL	
DRAWN BY: C. VIDAL	10/18/2017	DECIMALS: X.= ±0.25 X.X=±.125 X.XX=±.025			
CHECKED BY: E. IHLOFF	10/18/2017	ANGLES: =±0°30'			
APPROVED BY: E. IHLOFF	10/18/2017	NEXT ASSEMBLY: GLUEX FOB MK2 WELDMENT		SolidWorks GENERATED DRAWING. FILE LOCATION AND NAME:	
SCALE: 1:5		PROJECT #: GLUEX	SIZE: B	DRAWING #: GLUEX-2-S-00082	SHEET #: 1 OF 1
				REV: B	