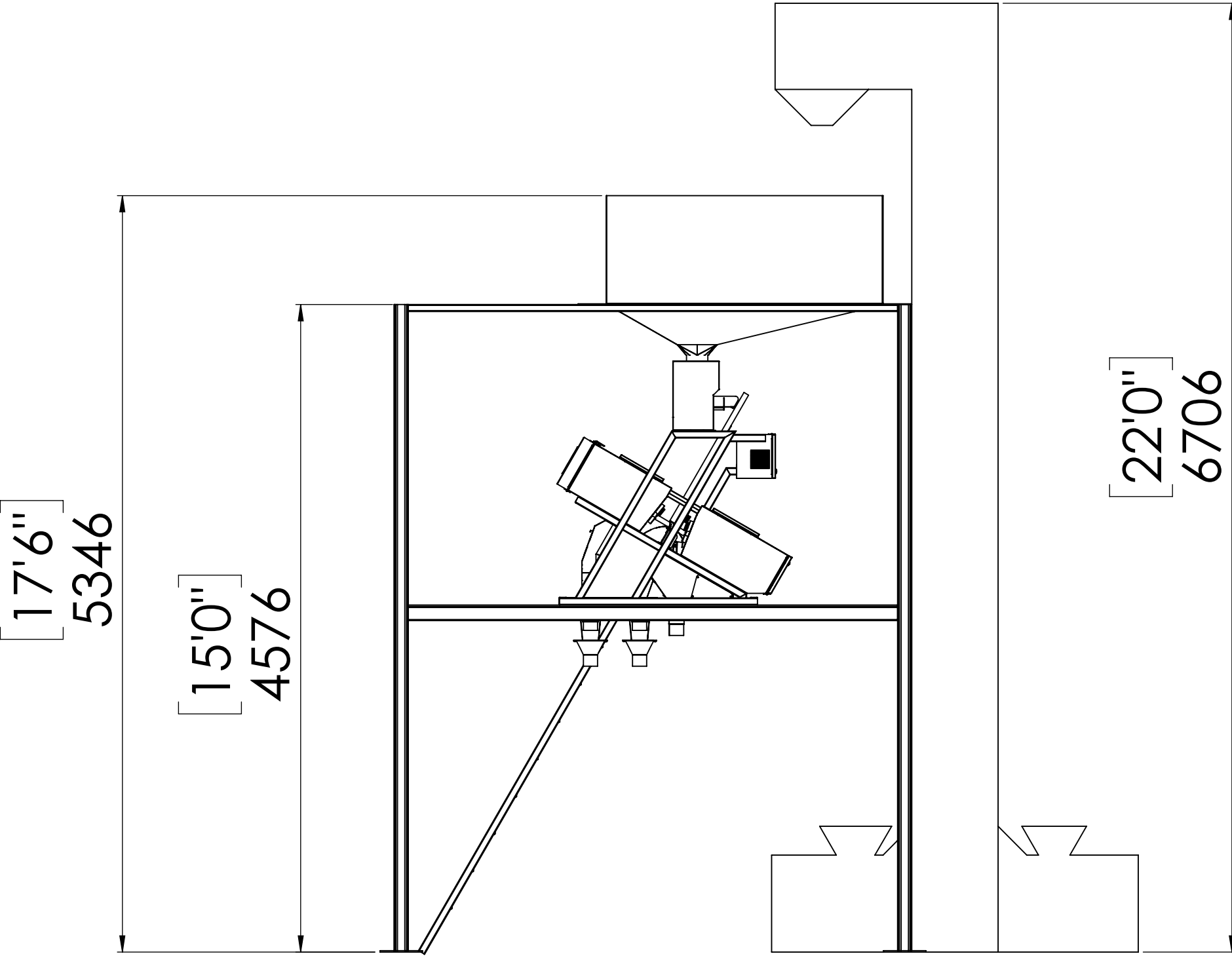
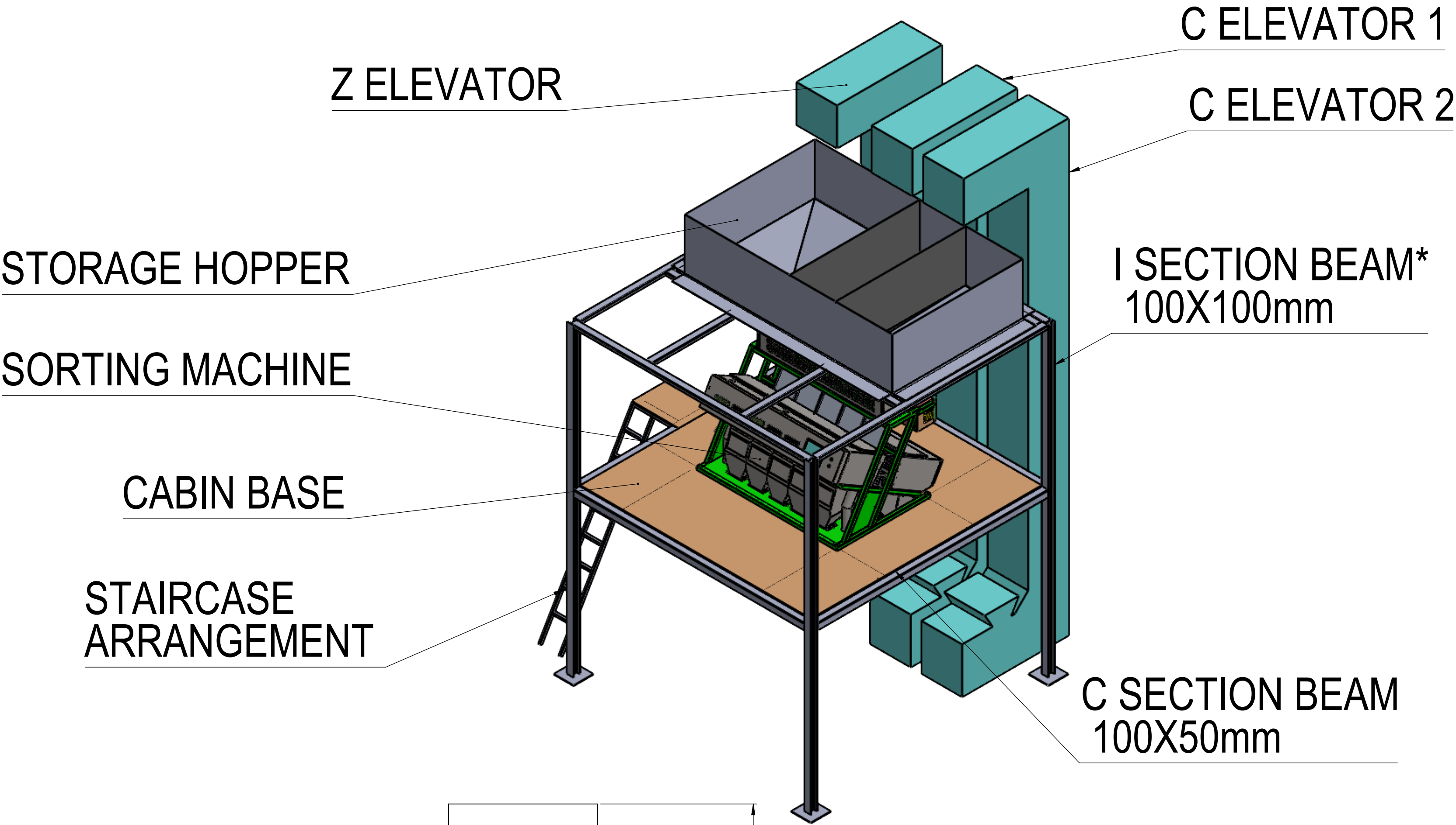
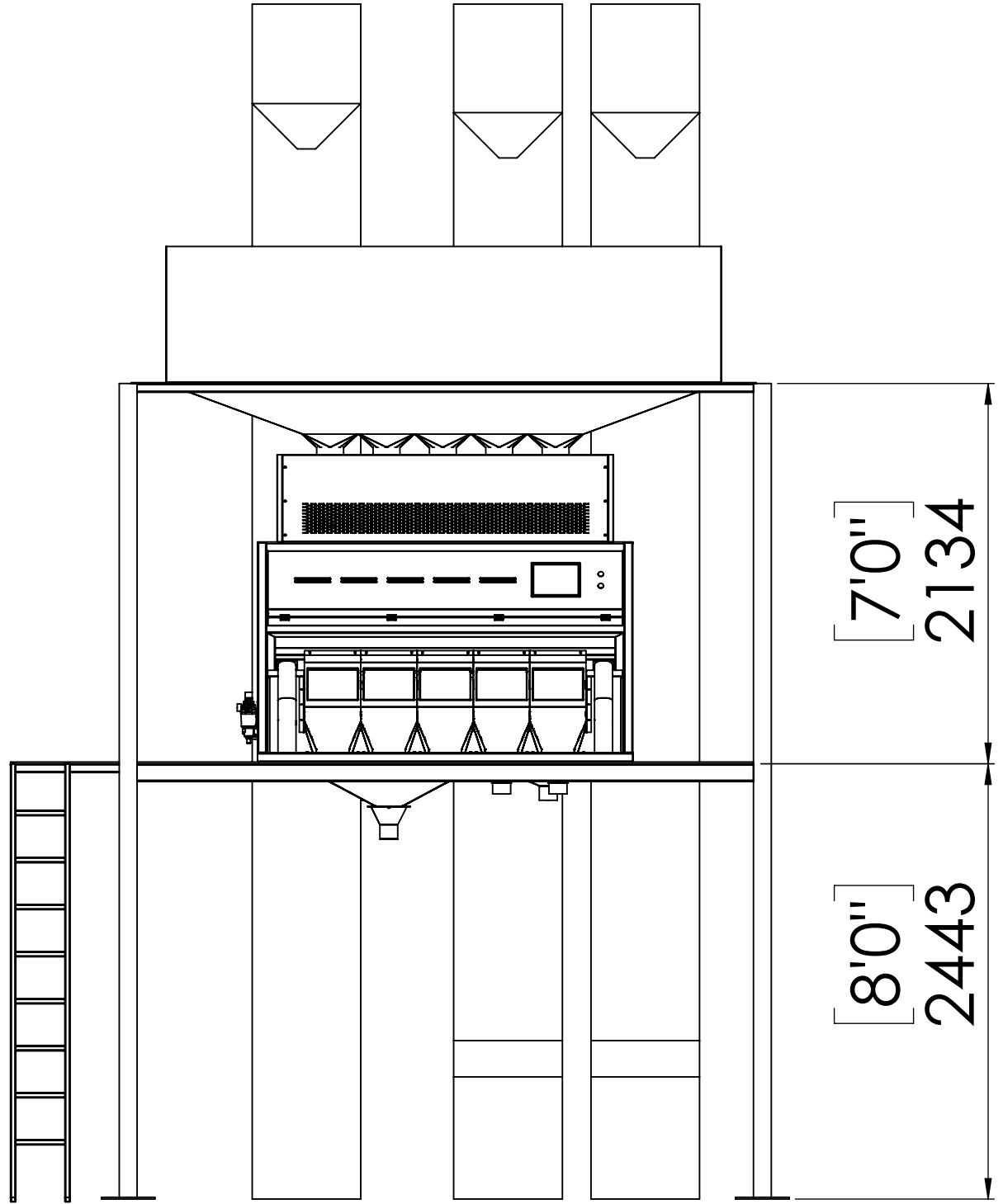
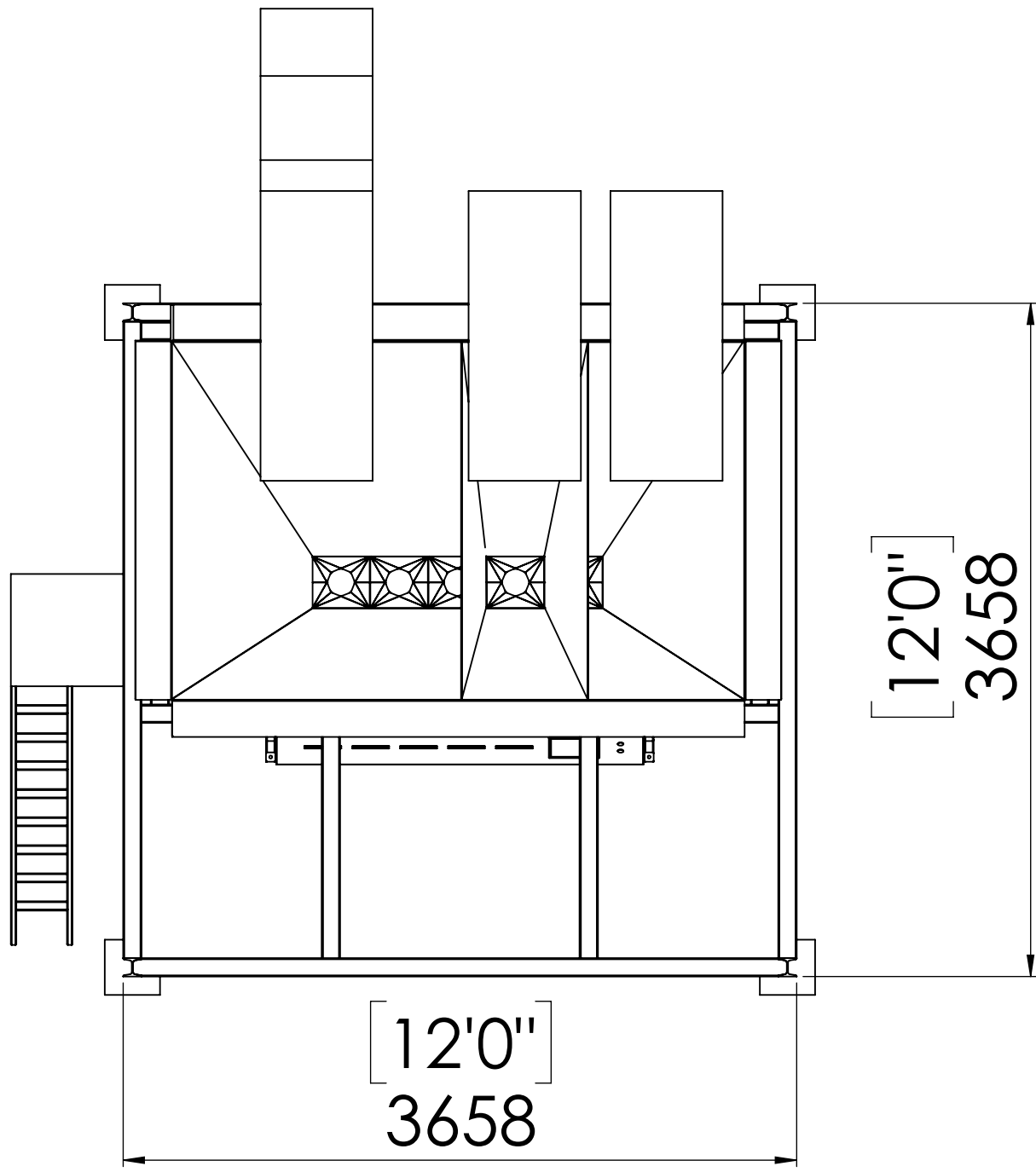


CABIN ARRANGMENT

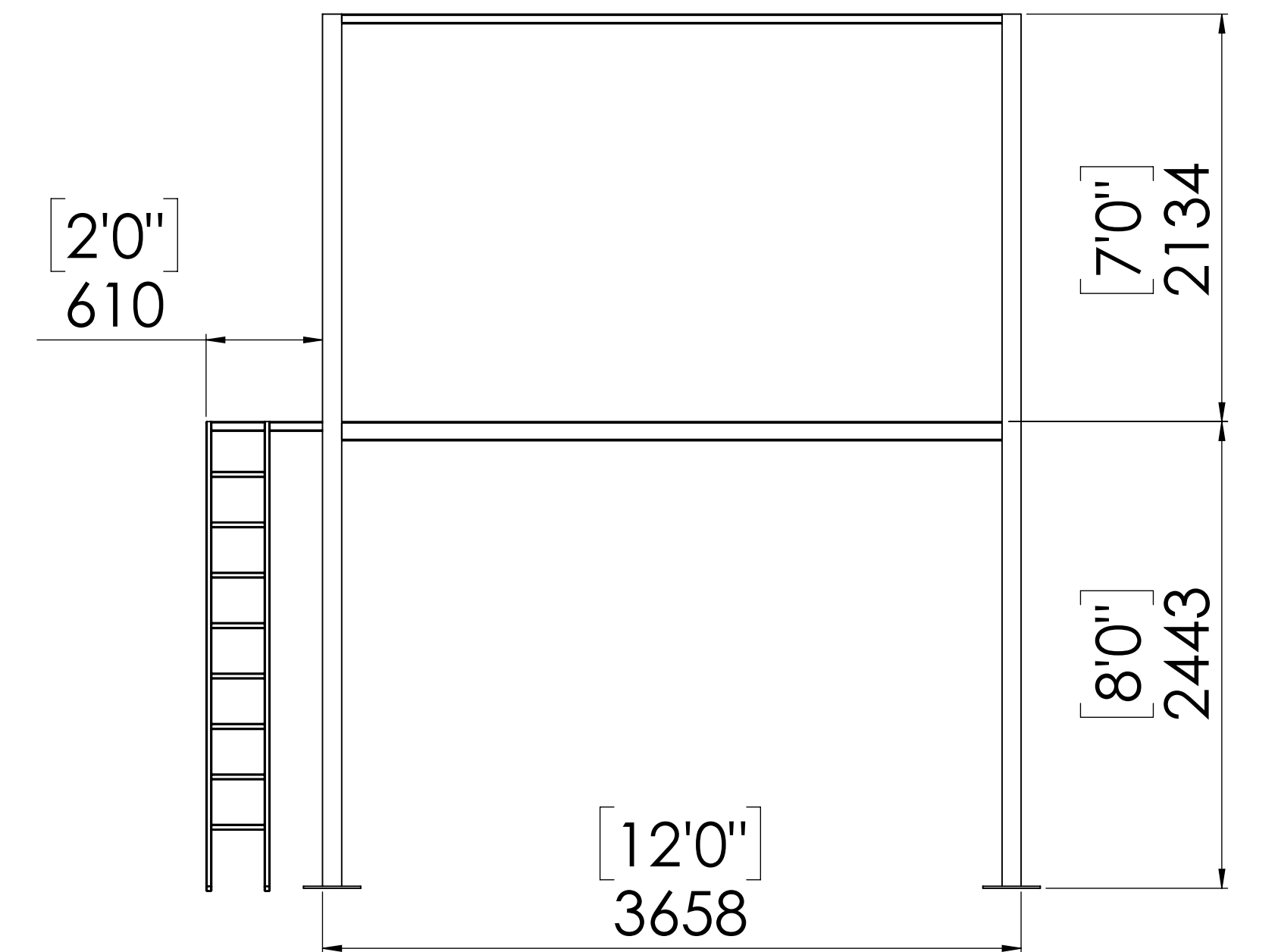
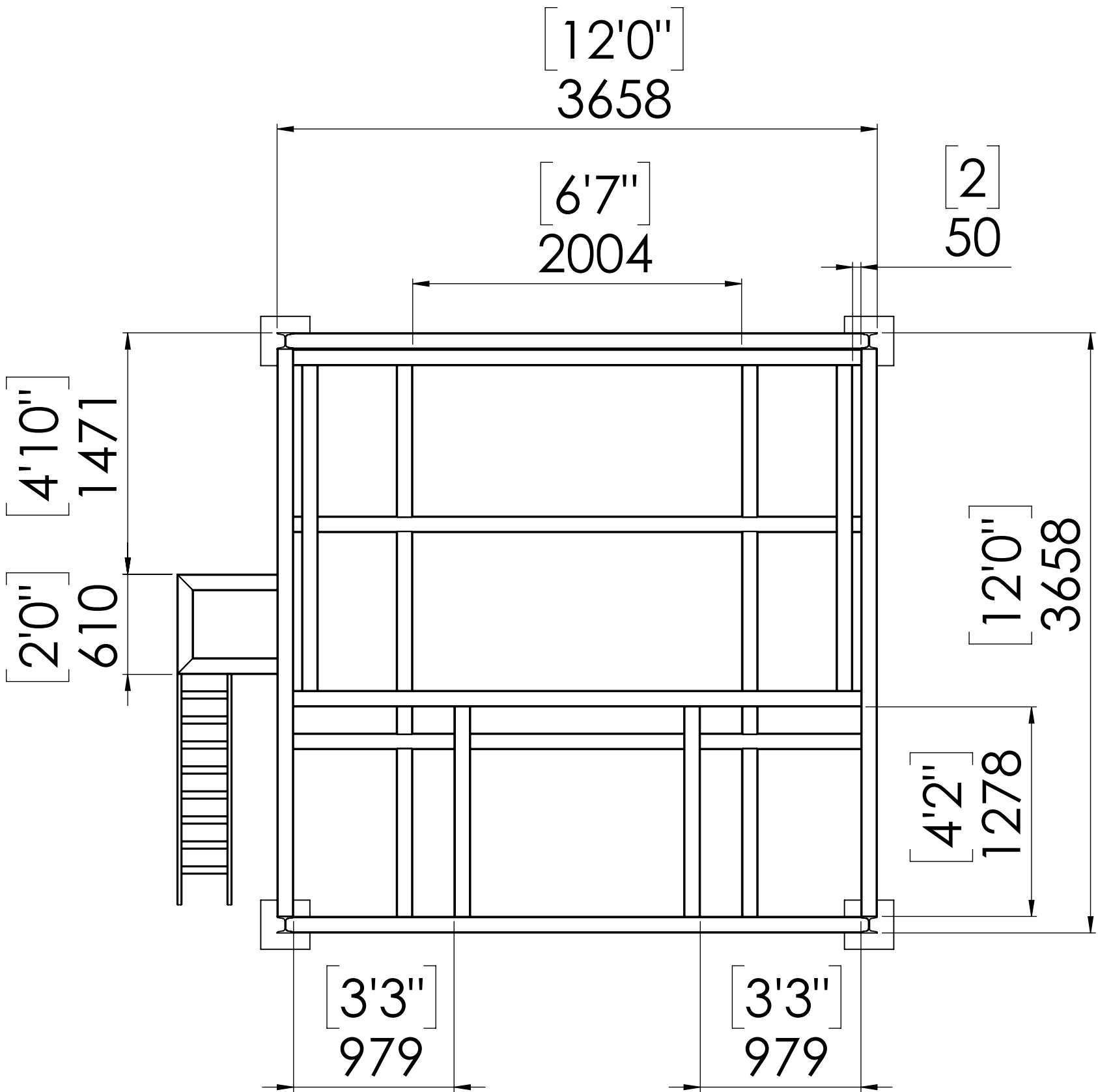


*RECTANGULAR SECTION BEAMS CAN ALSO BE USED

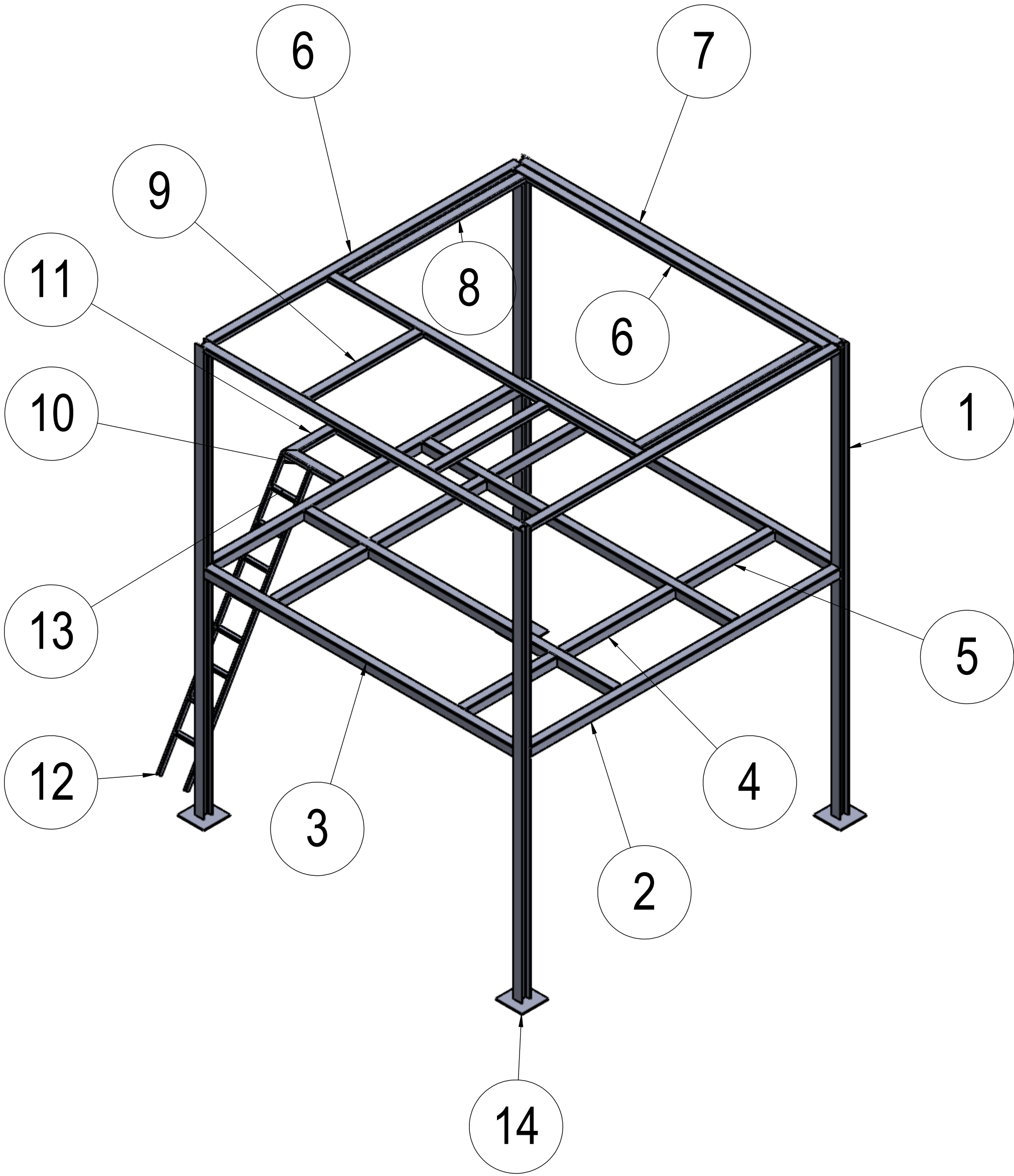
NOTE: ALL PRIMARY DIMENTIONS ARE IN mm,
AND ALL SECONDARY DIMENTIONS ARE
IN FEET AND INCHES

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED				REVISION AA NOTES: NEW RELEASE			
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$				THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK				ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.			
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994				MATERIAL			
Approved by : Checked by : Prepared by :				DATE 23/08/2021 Shijo Vinayaka Jayapradhaban			
3D CAD FILE (SAP DOC # - TYPE - VERSION #)				THIRD ANGLE PROJECTION			
PART NAME (SAP 3D CAD DIR DESCRIPTION)				DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)			
SHT 1				OF 13			
SIZE D				SCALE 1:50			
				REVISION			
				AA			

CABIN WELDMENT CUT LIST

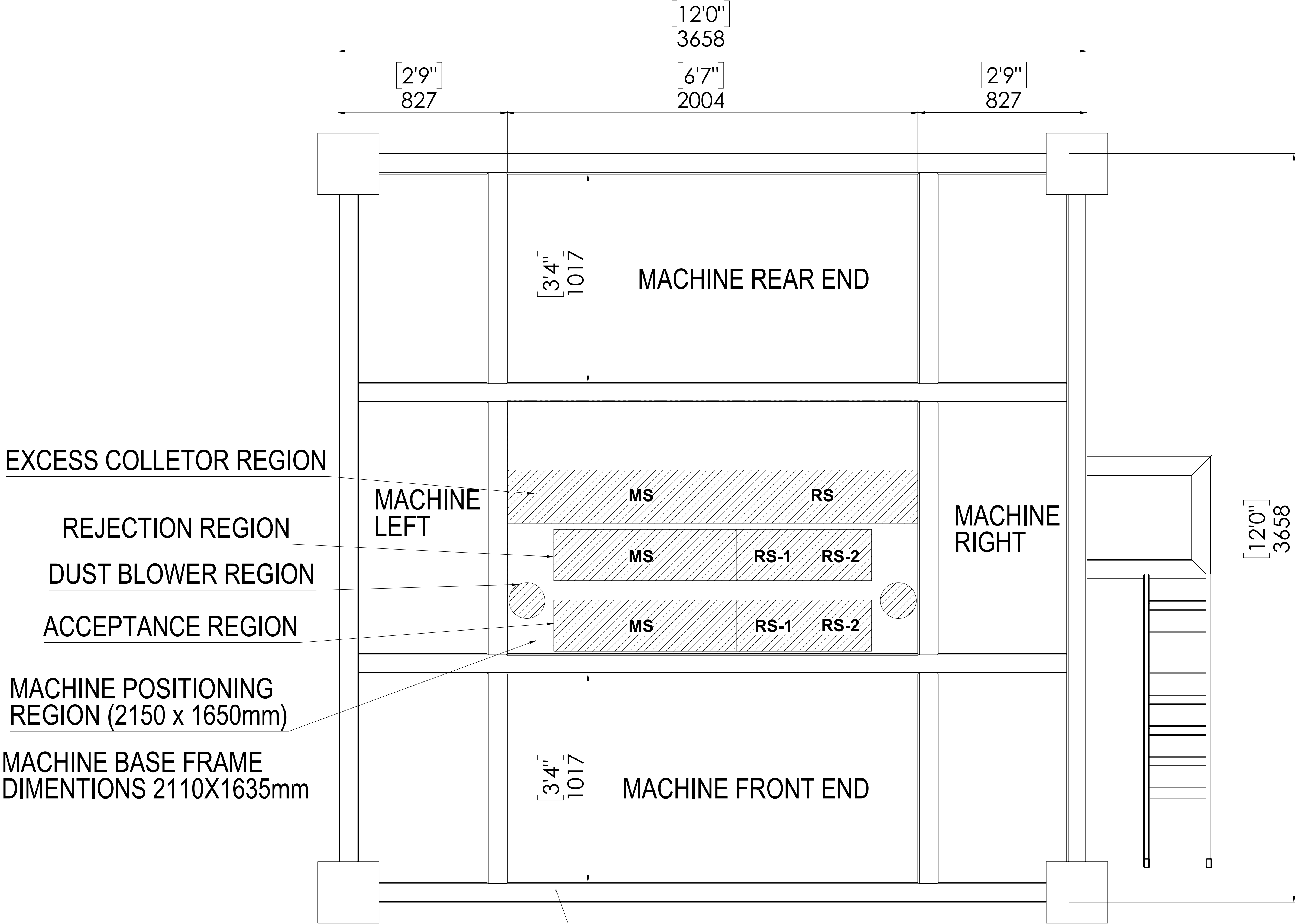


ITEM NO.	LENGTH IN MM	LENGTH IN INCHS	QTY.
100x100 - 6 thik mm - i channel 4x4 - 0.25 thik inch - i channel			
1	4566	180.0	4
100x100 - 5 thik mm - Sq tube 4x4 - 0.25 thik inch - Sq tube			
2	3458	136.1	4
3	3512	138.3	2
4	1237	48.7	2
5	1031	40.6	4
100x 50 - 6 thik mm - C channel 4x2 - 0.25 thik inch - C channel			
6	3458	136.1	4
7	3512	138.3	2
8	1980	78.0	2
9	1278	50.3	2
10	610	24.0	2
11	610	24.0	1
50x30 - 3 thik mm - Rectangular pipe 2x1.18 - 0.12 thik inch - Rectangular pipe			
12	2457	96.7	2
13	275	10.8	8
MS plate			
14	300X300X12	12X12X 0.5	4



NOTE:THE STRUCTURE AND BOM SHOWN ABOVE ARE FOR REFERANCE PURPOSE ONLY, FABRICATION CAN BE DONE AS PER REQUIREMENT

CABIN BASE

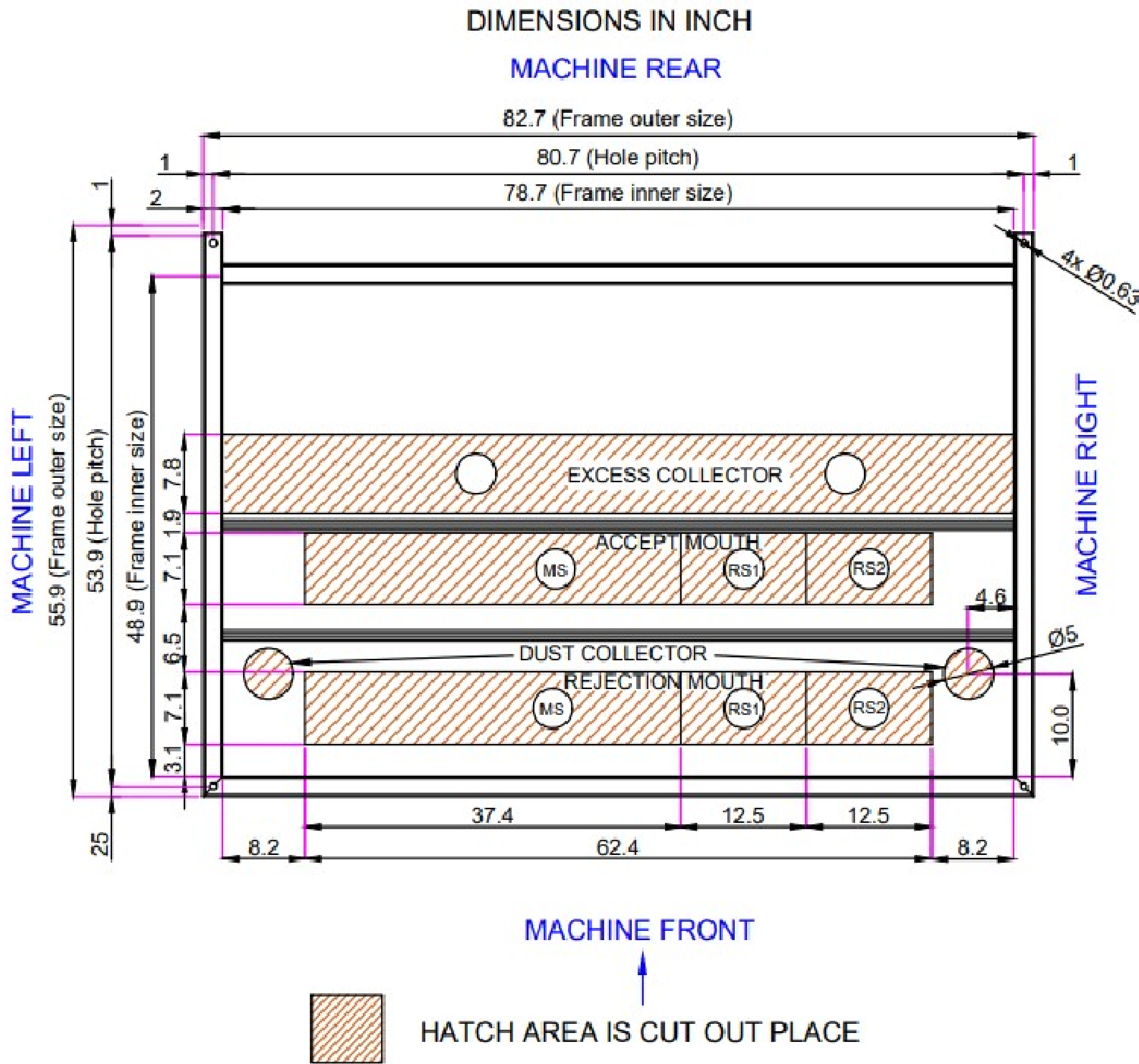
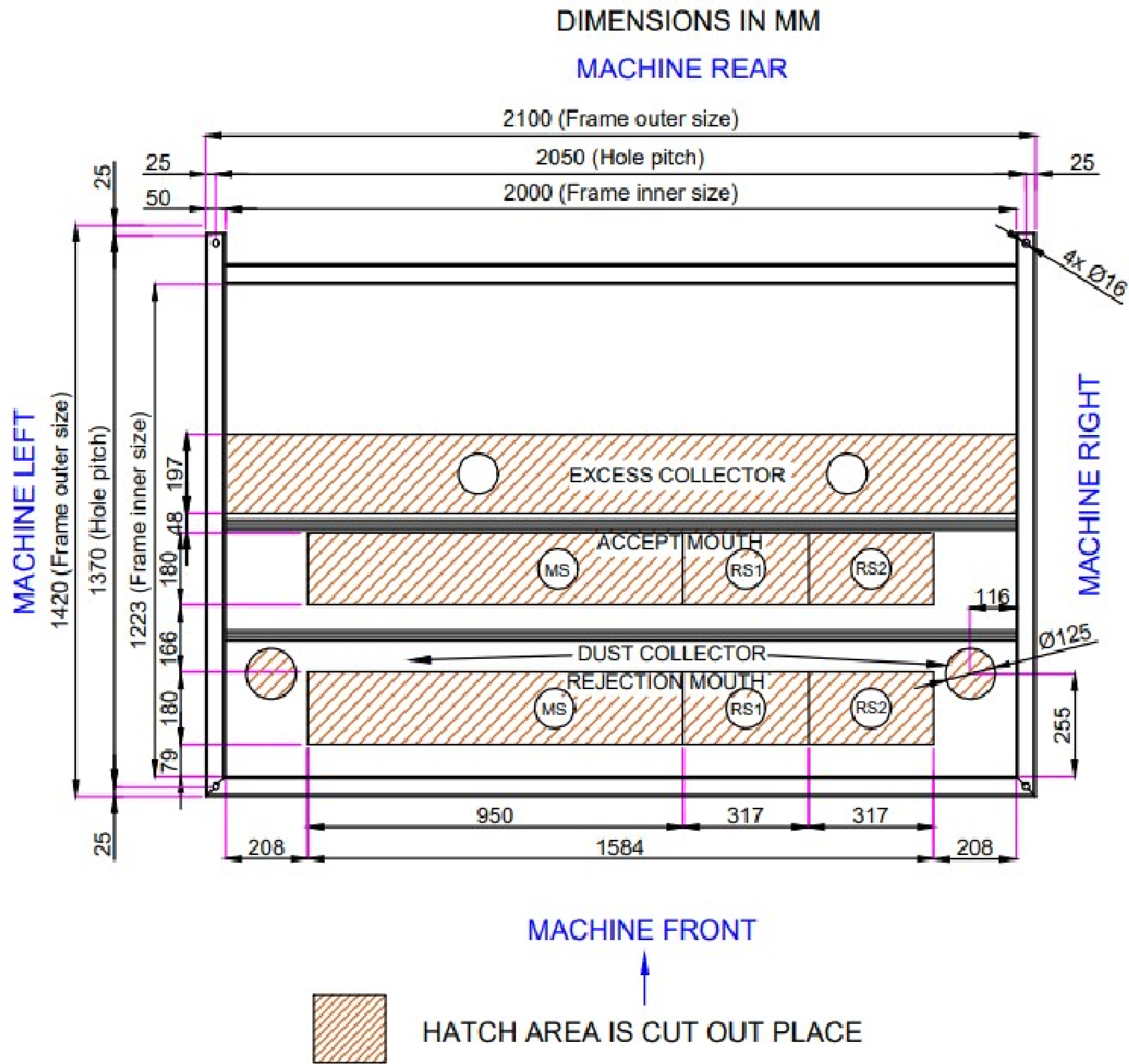


DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED	
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$	
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994	

REVISION AA NOTES: NEW RELEASE			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.		MATERIAL	
Approved by : Shijo Checked by : Vinayaka Prepared by : Jayapradhaban		DATE 23/08/2021	
3D CAD FILE (SAP DOC # - TYPE - VERSION #)		THIRD ANGLE PROJECTION	
PART NAME (SAP 3D CAD DIR DESCRIPTION)		DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)	
SHT 3		OF 13	
SIZE D		SCALE 1:50	
		REVISION	
		AA	

Frame cut out size

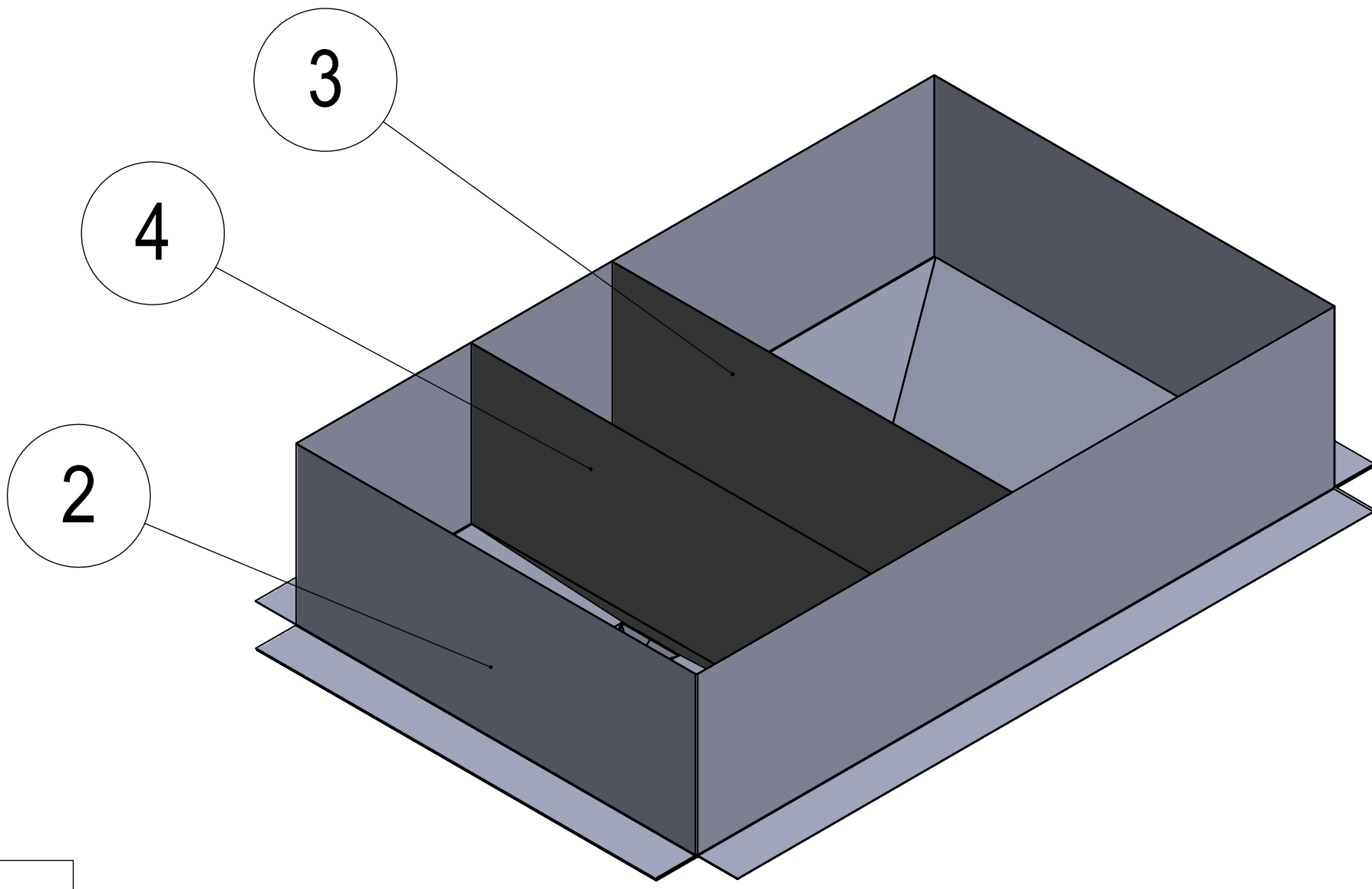
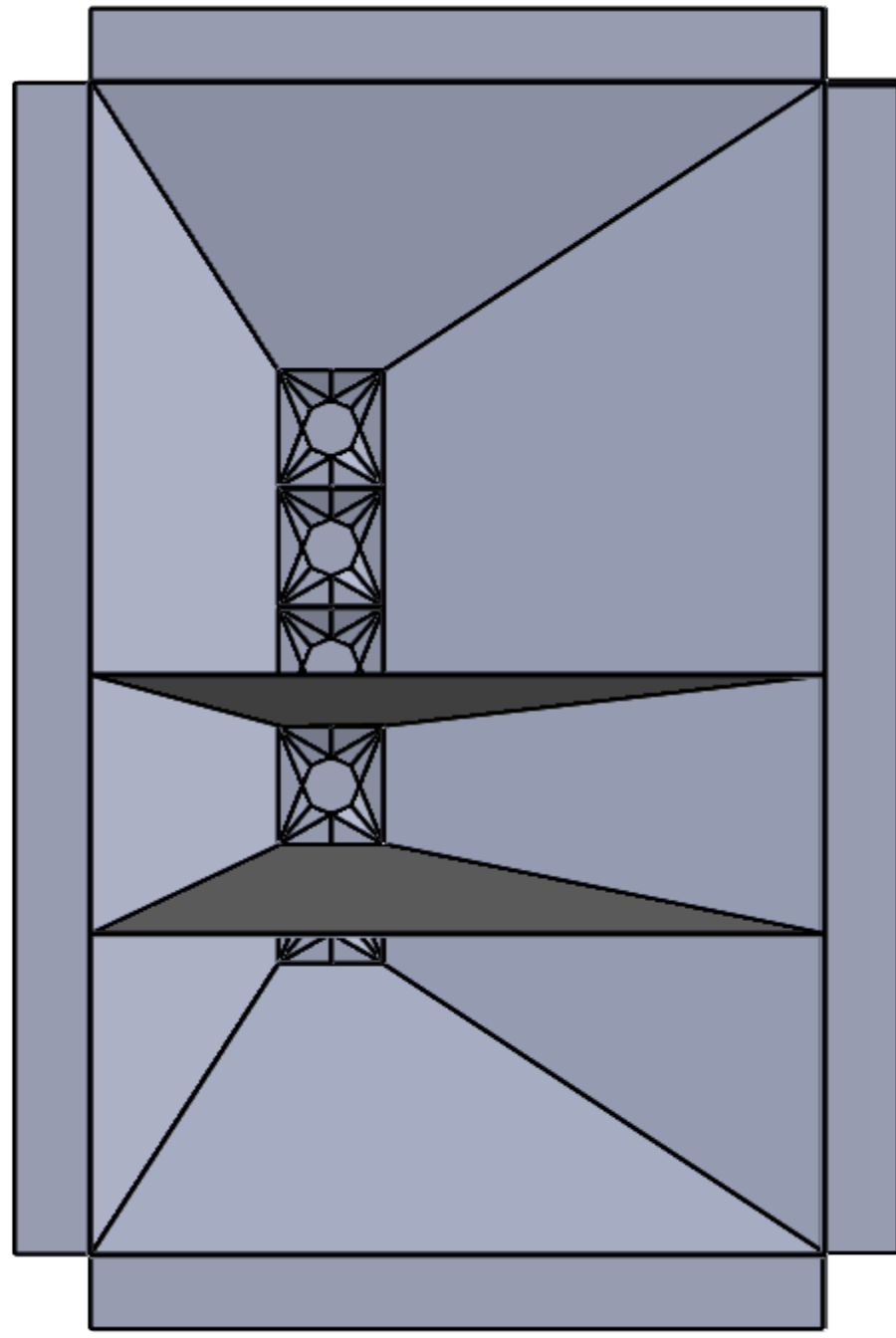
320 CHANNEL REVERSE MACHINE FRAME SIZE



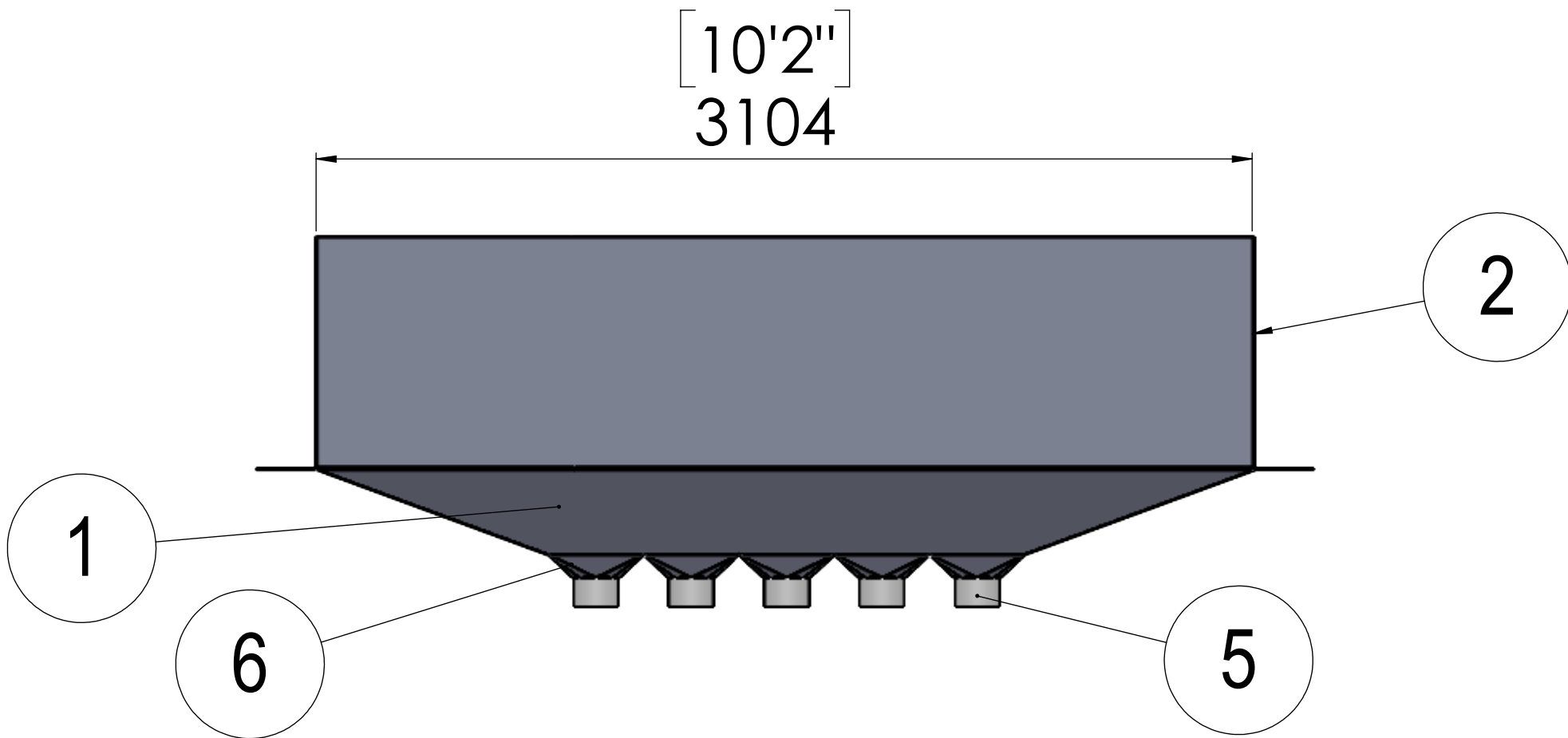
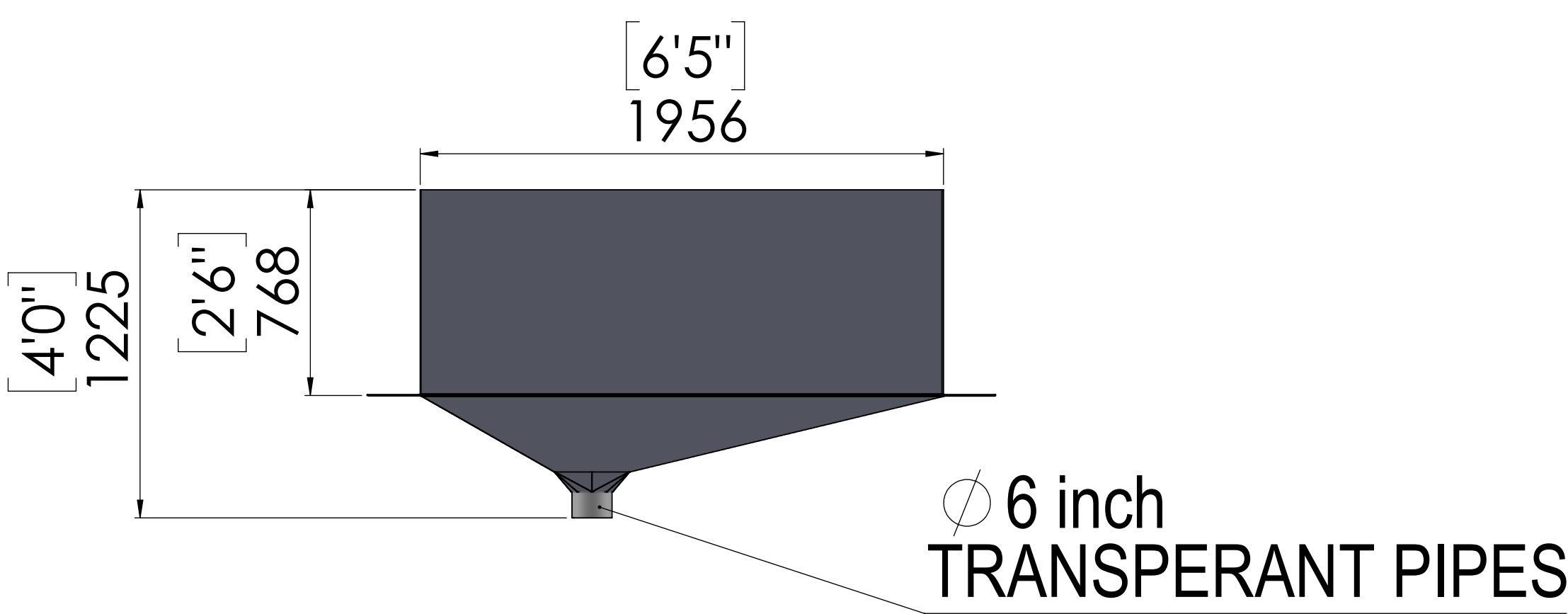
NOTE:CUTOUTS CAN BE MADE LARGER
THAN THE DIMINTIONS PRESCRIBED HERE

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE	
UNSPECIFIED TOLERANCES ARE: LINEAR: ±1.0mm ANGULAR: ±0.5°		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.	
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		APPROVED BY: Shijo CHECKED BY: Vinayaka PREPARED BY: Jayapradhaban DATE: 26/12/2020	
		3D CAD FILE (SAP DOC # - TYPE - VERSION #) PART NAME (SAP 3D DIR DESCRIPTION)	
		THIRD ANGLE PROJECTION	
		DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)	
		SHT 4 OF 13 SIZE D SCALE 1:50	
		REVISION AA	

STORAGE HOPPER

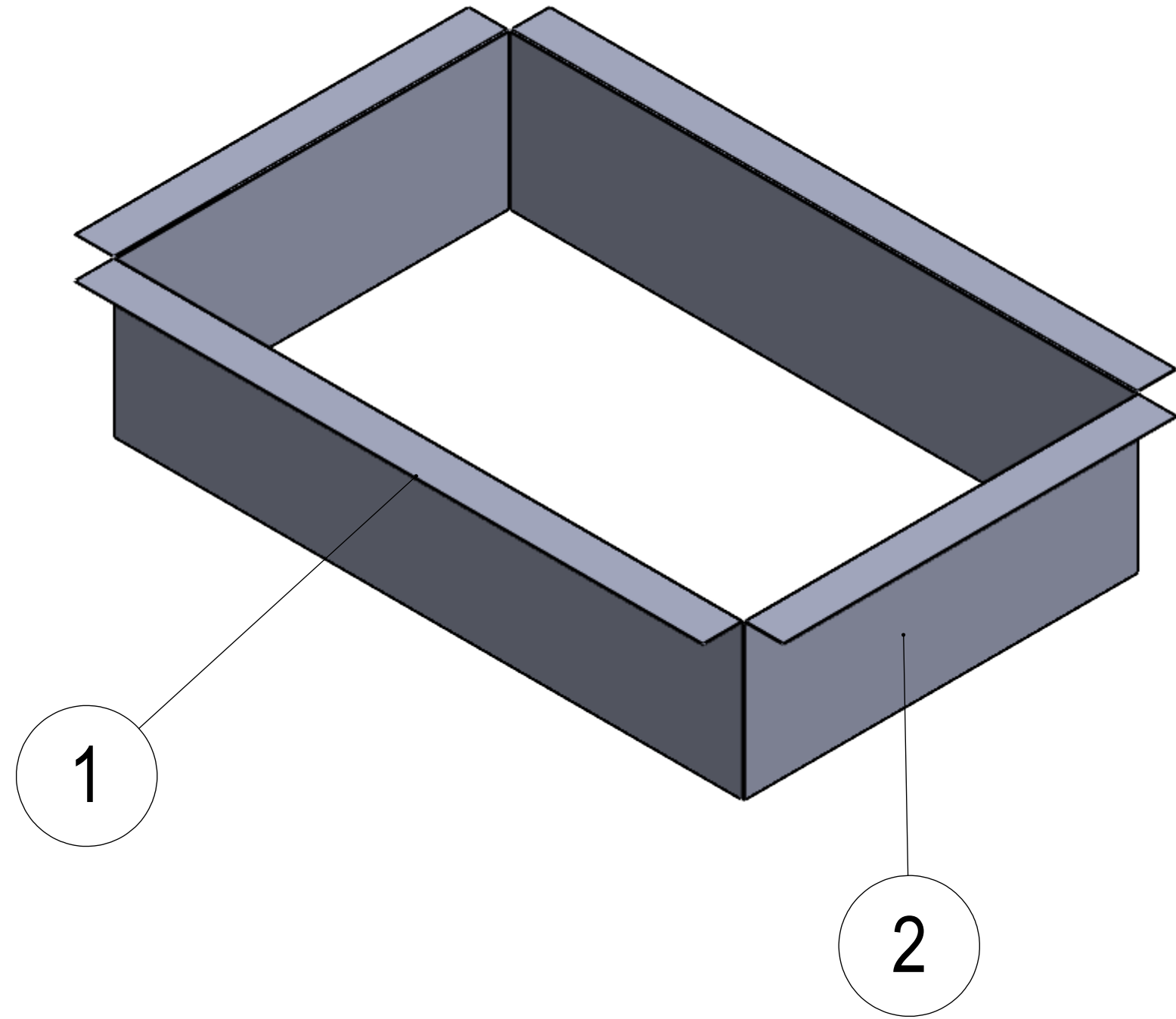
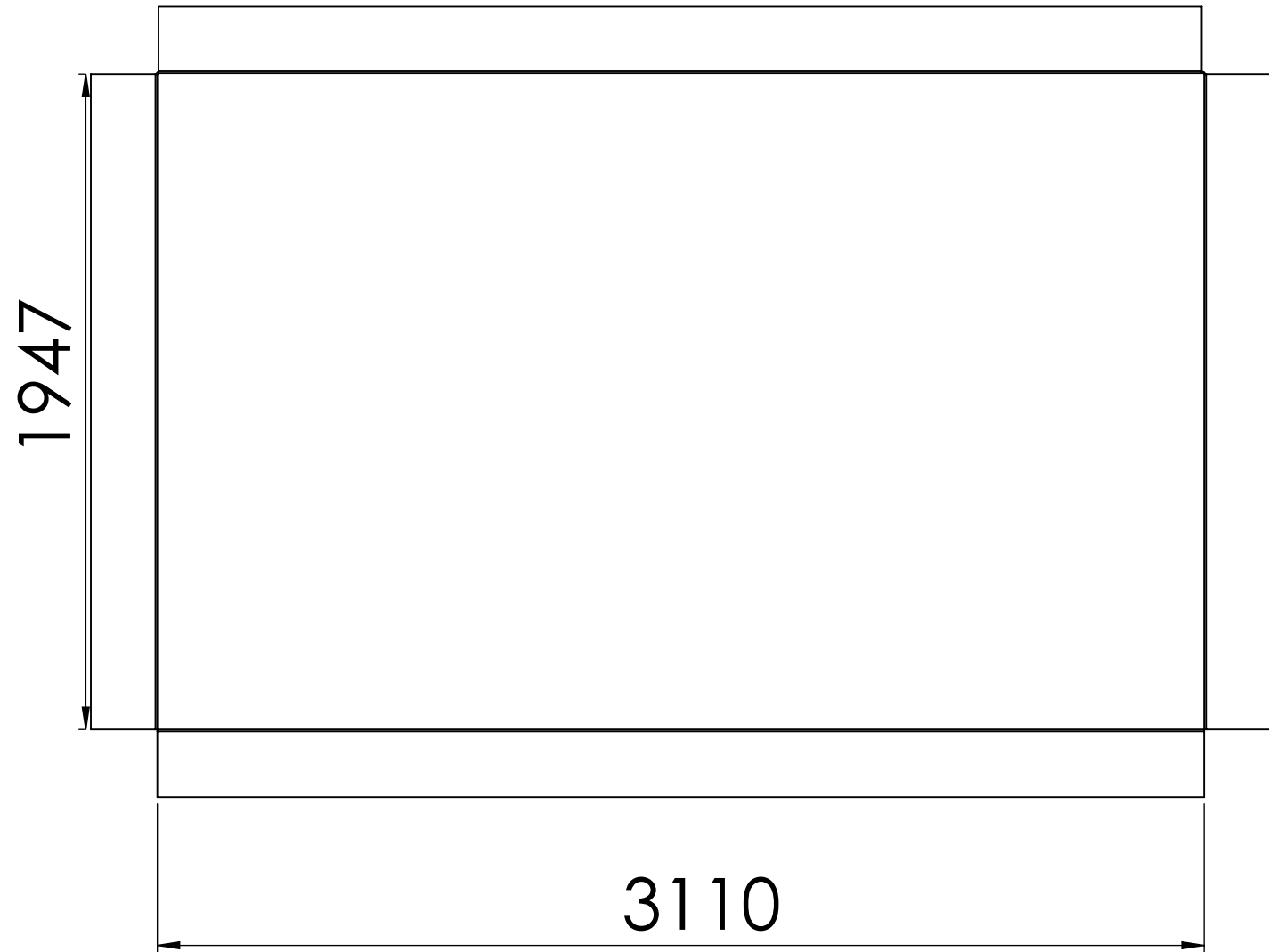


ITEM NO.	DESCRIPTION	QTY.
1	STORAGE HOPPER BOTTOM	1
2	STORAGE HOPPER TOP	1
3	SEPERATOR 1	1
4	SEPERATOR 2	1
5	pipe outlet	5
6	PIPE CONNECTOR 1	5



DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE			
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.		MATERIAL	WEIGHT
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		Approved by : Shijo DATE 23/08/2021 Checked by : Vinayaka Prepared by : Jayapradhaban		3D CAD FILE (SAP DOC # - TYPE - VERSION #)	THIRD ANGLE PROJECTION
				PART NAME (SAP 3D CAD DIR DESCRIPTION)	DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)
				SHT 5	OF 13
				SIZE D	SCALE 1:20

STORAGE HOPPER TOP PART



768

DOWN 90° R 3

ITEM NUMBER:1
FLAT PATTERN
SCALE: 1:20

DOWN 90° R 3

UP 90° R 3

DOWN 90° R 3

UP 90° R 3



DOWN 90° R 3

ITEM NUMBER:2
FLAT PATTERN
SCALE: 1:20

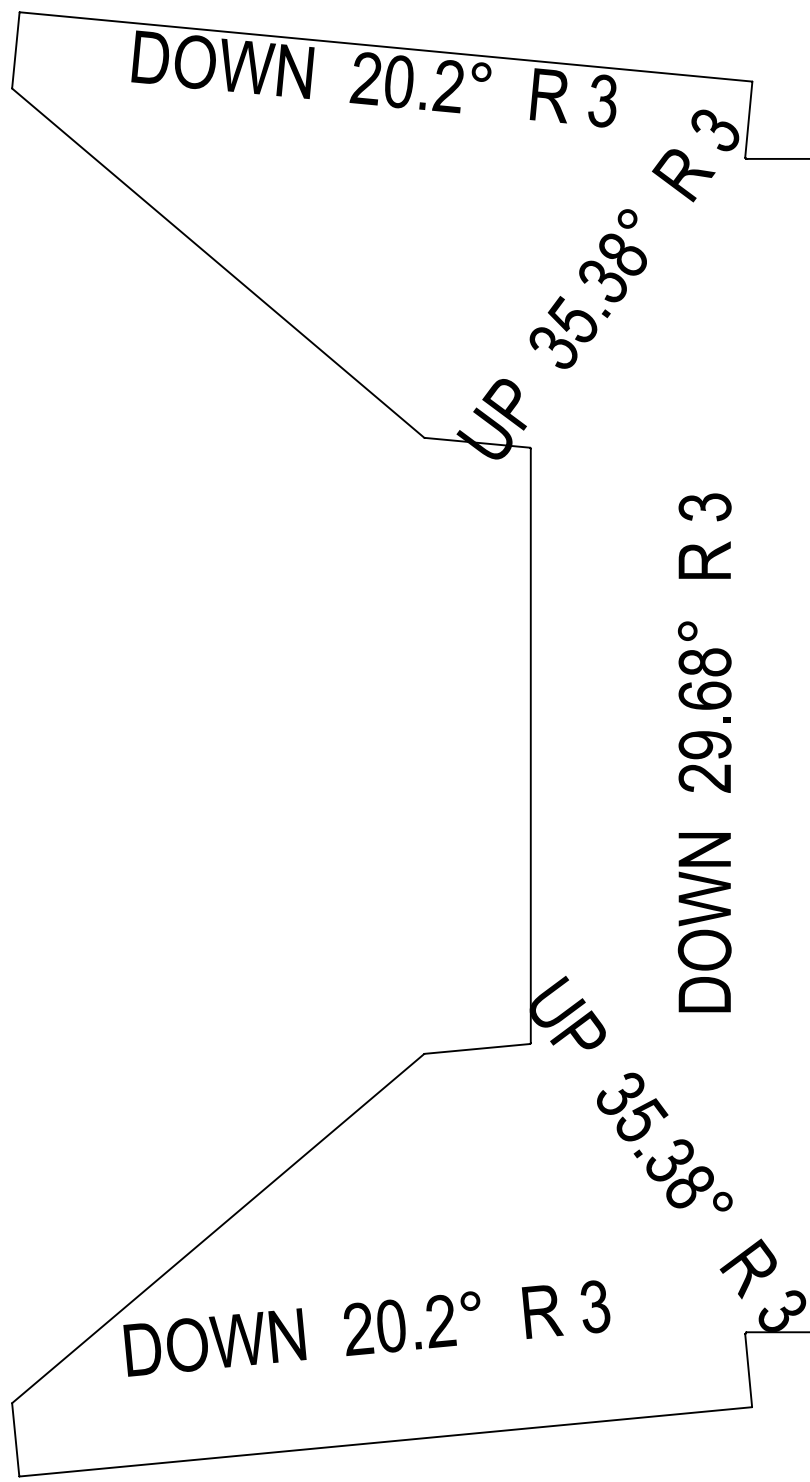
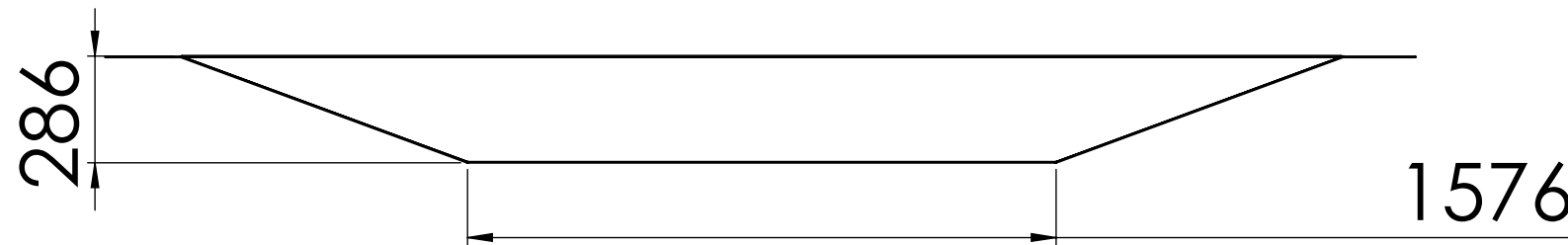
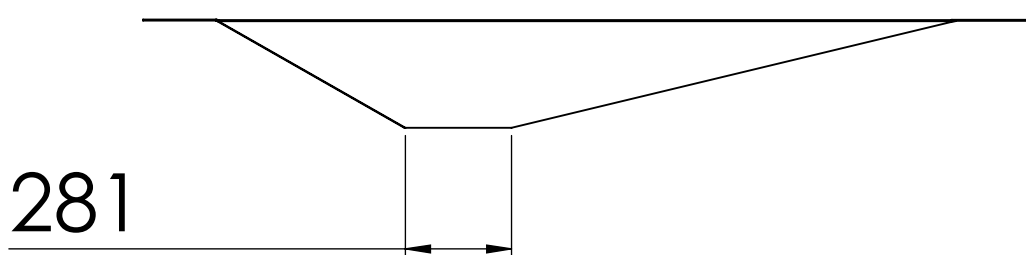
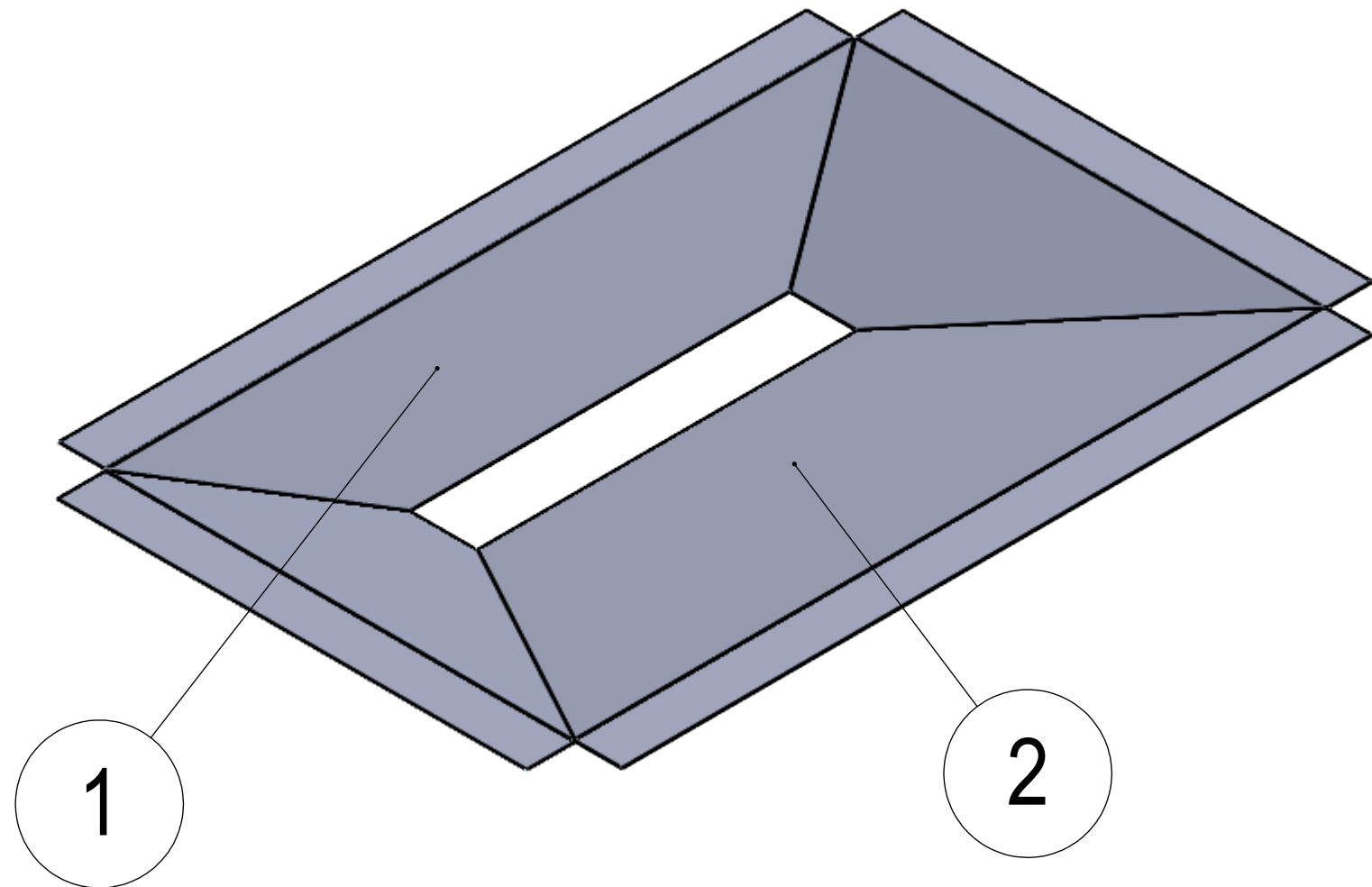
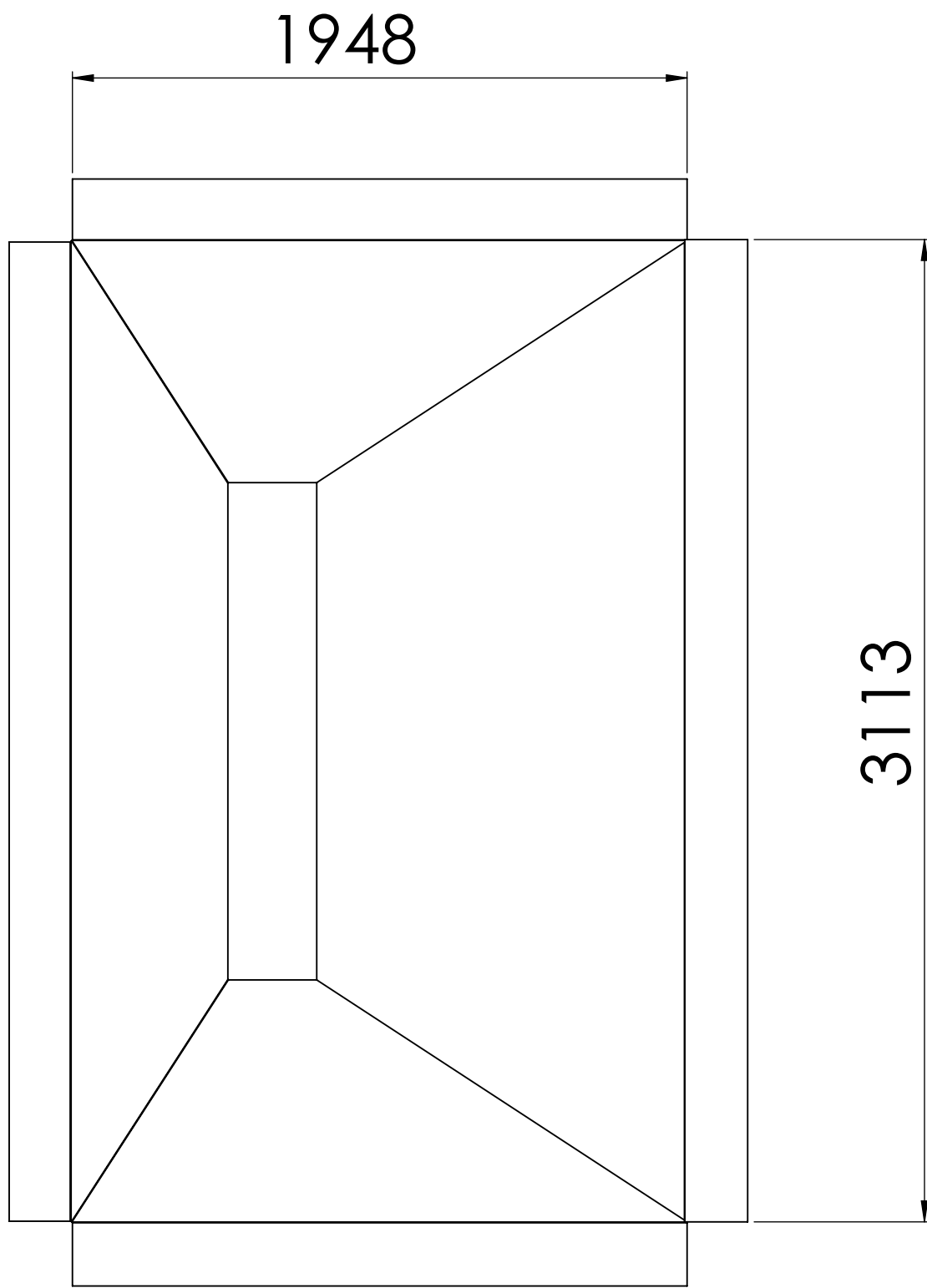
MATERIAL USED- MS
SHEET METAL THICKNESS- 3mm
RECOMENDED BENDING RADIUS- 3mm

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED	
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$	
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994	

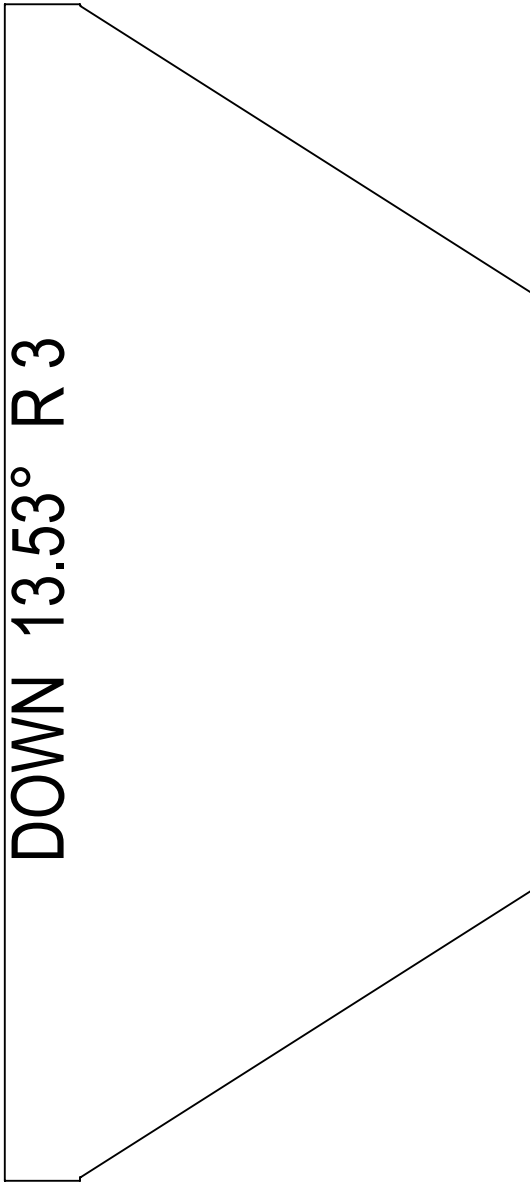
REVISION AA NOTES: [NEW RELEASE](#)

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.										MATERIAL		WEIGHT		REVISION					
ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.										3D CAD FILE (SAP DOC # - TYPE - VERSION #)		THIRD ANGLE PROJECTION		DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)					
 <div>Approved by : Shijo Checked by : Vinayaka Prepared by : Jayapradhaban</div> <div>DATE 23/08/2021</div>										PART NAME (SAP 3D CAD DIR DESCRIPTION)		SHT 6		OF 13				SIZE D	

STORAGE HOPPER BOTTOM



ITEM NUMBER:1
FLAT PATTERN
SCALE: 1:20

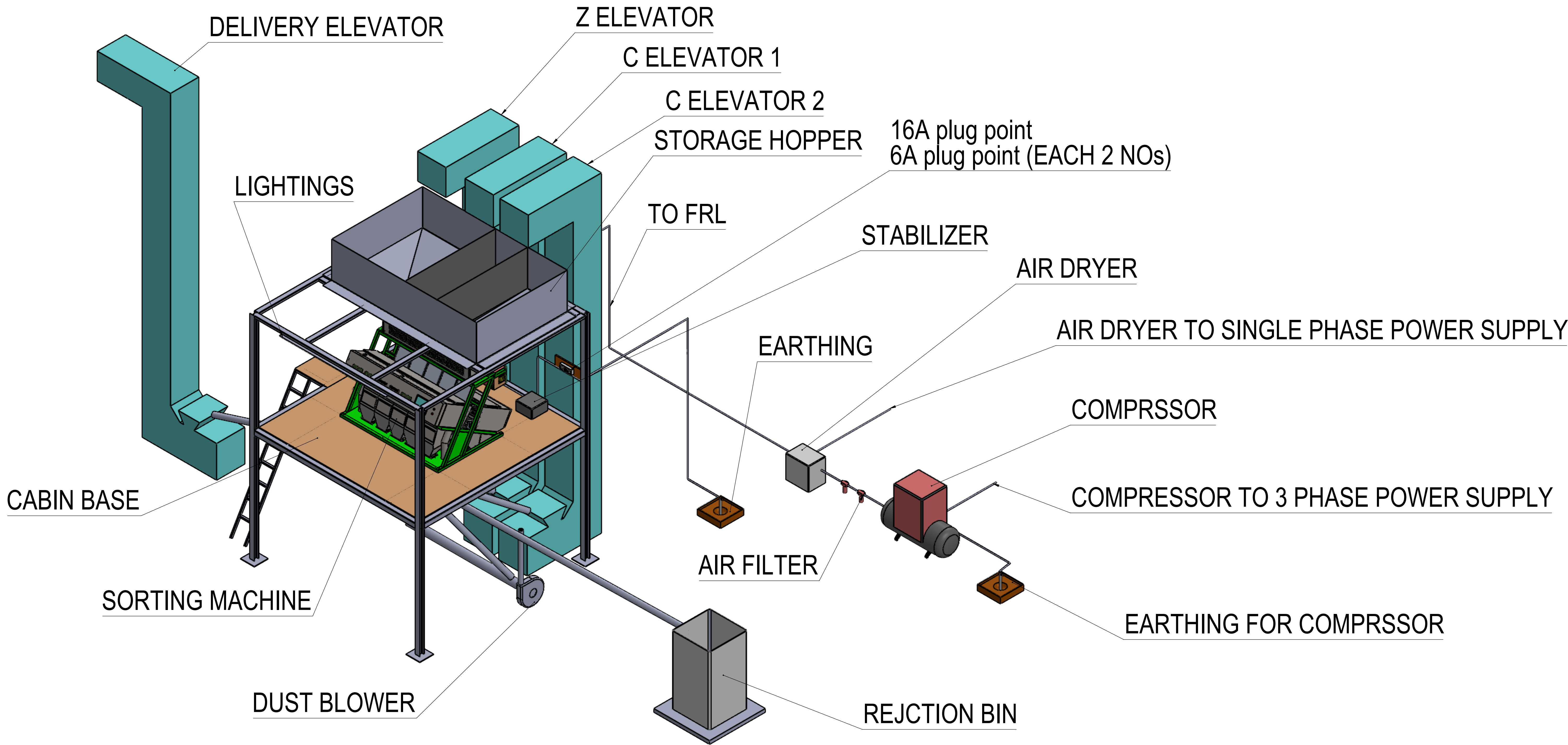


ITEM NUMBER:2
FLAT PATTERN
SCALE: 1:20


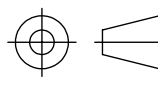

MATERIAL USED- MS
SHEET METAL THICKNESS- 3mm
RECOMENDED BENDING RADIUS- 3mm

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE			
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter: systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter: systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter: systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.		MATERIAL	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		Approved by : Shijo Checked by : Vinayaka Prepared by : Jayapradhaban		DATE 23/08/2021	
		3D CAD FILE (SAP DOC # - TYPE - VERSION #)		THIRD ANGLE PROJECTION	
		PART NAME (SAP 3D CAD DIR DESCRIPTION)		DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)	
		SHT 7		OF 13	
		SIZE D		SCALE 1:20	
				REVISION	
				AA	

CABIN LAYOUT

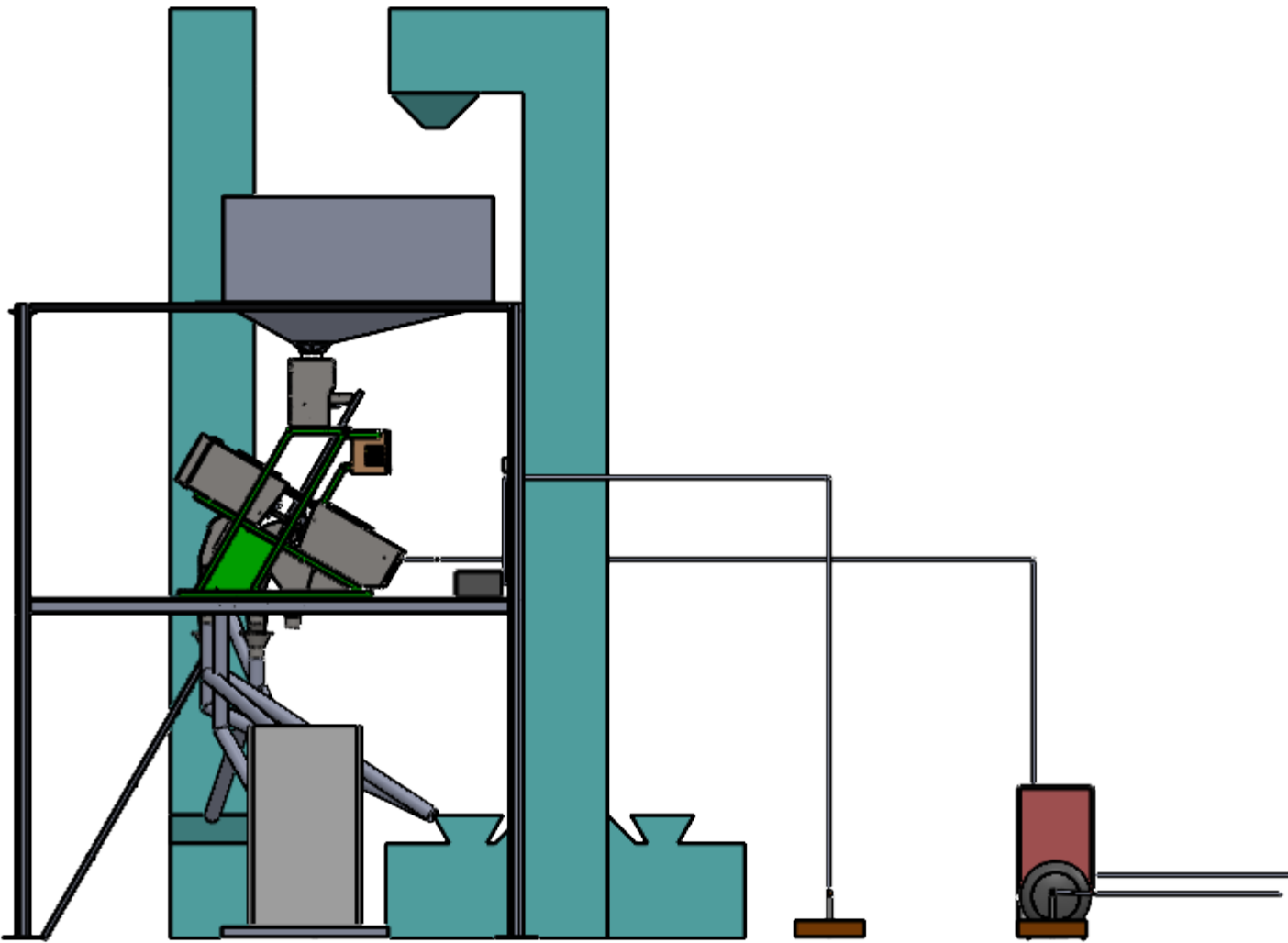
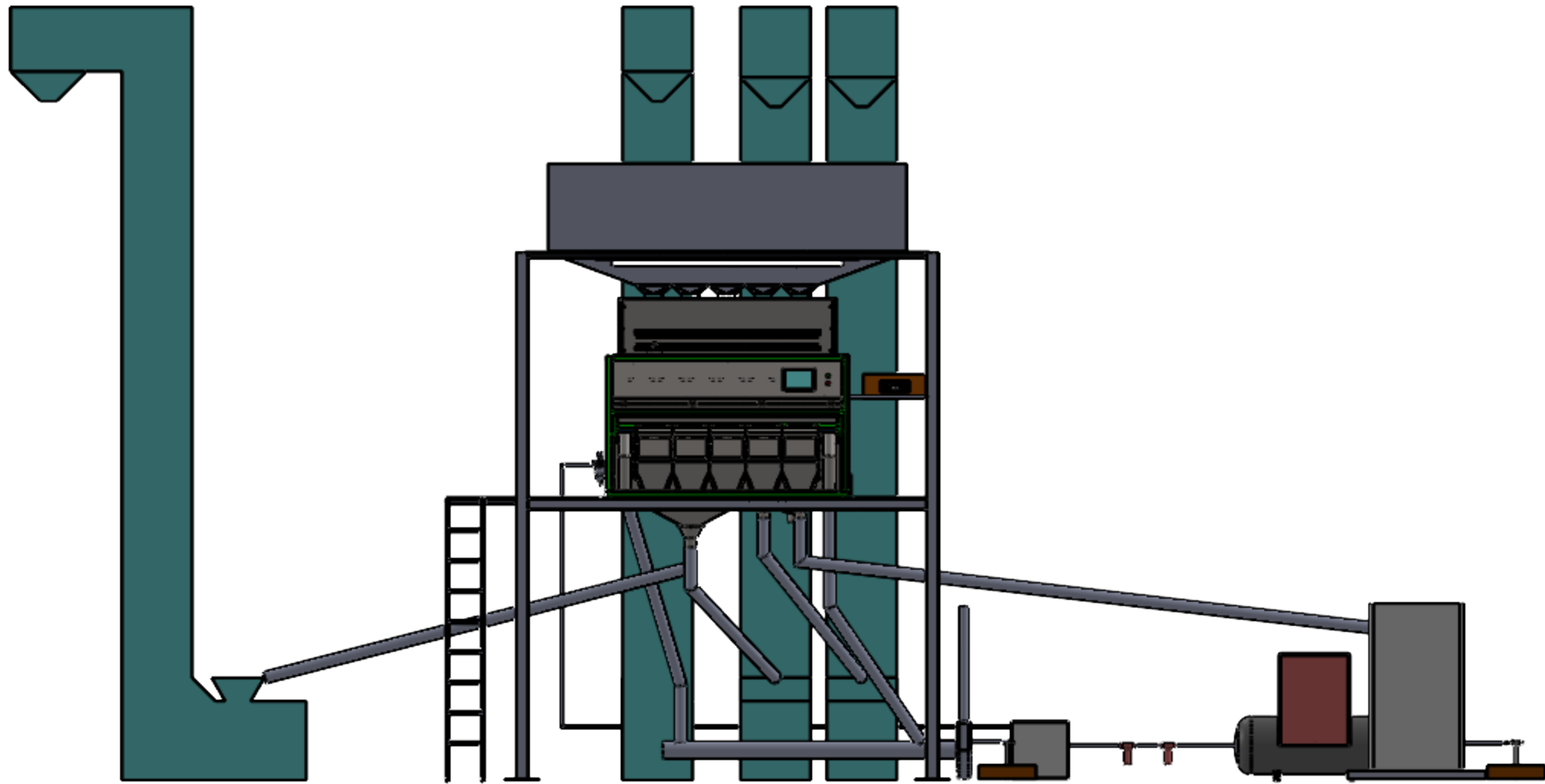
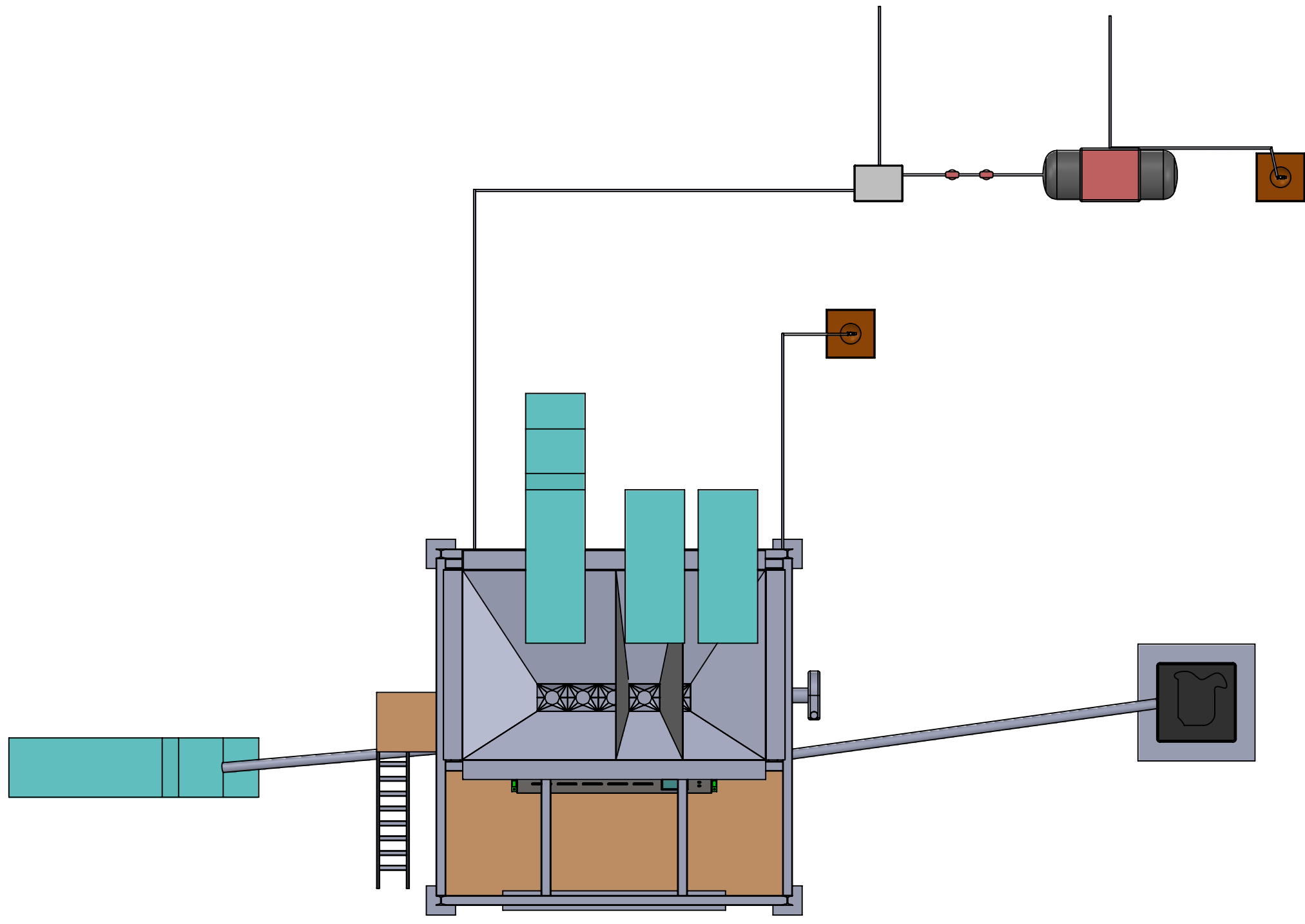


NOTE: THE LAYOUT SHOWN ABOVE IS FOR REPRESENTATION PURPOSE ONLY FRAME BASE CUTOUT AND STAIRCASE ARRANGEMENT CAN BE ALTERED AS PER REQUIREMENT. THE LIGHTINGS CAN ALSOBE POSITIONED AS PER CONVINIENCE.

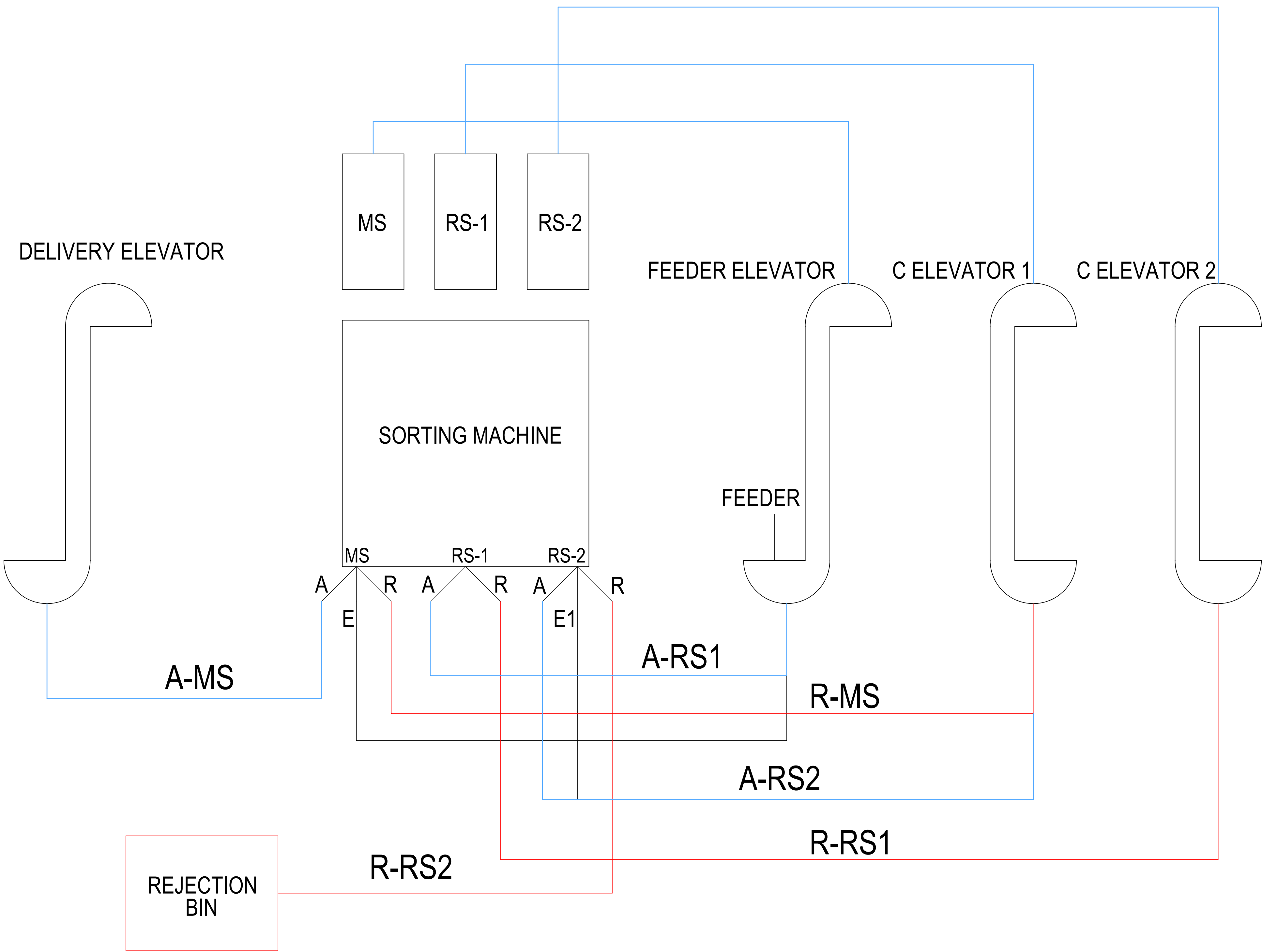
DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE	
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.	
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		<div><div></div><div><div>Approved by : Shijo Checked by : Vinayaka Prepared by : Jayapradhaban</div><div>DATE 23/08/2021</div></div></div>	
		MATERIAL 3D CAD FILE (SAP DOC # - TYPE - VERSION #)	THIRD ANGLE PROJECTION 
		PART NAME (SAP 3D CAD DIR DESCRIPTION)	DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)
		SHT 8	OF 13
		SIZE D	SCALE 1:50
			

CABIN LAYOUT

NOTE: THE LAYOUT SHOWN ABOVE IS FOR REPRESENTATION PURPOSE ONLY FRAME BASE CUTOUT AND STAIRCASE ARRANGEMENT CAN BE ALTERED AS PER REQUIREMENT. THE LIGHTINGS CAN ALSO BE POSITIONED AS PER CONVINIENCE



CONNECTIONS



- MS- MAIN SORT
 - RS1- RESORT 1
 - RS2- RESORT 2
 - A-MS- ACCEPTANCE FROM MAIN SORT
 - R-MS- REJECTION FROM MAIN SORT
 - E-MS- EXCESS MATERIL FORM MAIN SORT
 - A-RS1- ACCEPTANCE FROM RESORT 1
 - R-RS1- REJECTION FROM RESORT 1
 - A-RS2- ACCEPTANCE FROM RESORT 2
 - R-RS2- REJECTION FROM RESORT 2
 - E-RS- EXCESS MATERIL FORM RESORT
- ACCEPTANCE CONNECTION
— REJECTION CONNECTION
— EXCESS COLLETOR CONNECTION

SPECIFICATIONS

COMPRESSOR SPECIFICATIONS

- 1. 3PHASE 25HP COMPRESSOR REQUIRED
- 2. 63A MCB(WITH SWITCH FUSE UNIT) TO BE USED
- 3. COMPRESSOR MUST BE OPERATED AT 7.5 BAR PRESSURE
- 4. AIR CONSUMPTION 500 litres to 1000 litres per minute DEPENDING ON THE LOAD
- 5. FREE VENTILATION MUST BE PROVIDED
- 6. COMPRESSOR MUST BE GROUNDED
- 7. AIR LINE CONNECTION 1" OR 1.5" PIPE CPVC OR GI PIPE
- 8. MACHINE TO AIR LINE HOSE PIPE - 3/4" OR 1"

STORAGE HOPPER SPECIFICATIONS

- 1. REFER DRAWINGS FOR DIMENTIONS
- 2. 5.5+ METER CUBE STORAGE CAPACITY
- 3. 3000+ kilograms OF GROUNDNUT CAN BE ACCOMODATED IN THE HOPPER (THE VALUES MAY VARY SIGNIFICANTLY AS THE DENSITY OF THE GRAIN DEPENDS ON IT'S MOISTURE CONTENT)
- 4. THE SEPERATORS CAN BE POSITIONED AS PER REQUIREMENT

DUST BLOWER SPECIFICATIONS

- 1. 4inch PIPES TO BE USED TO CONNECT THE DUST BLOWER.
- 2. 5HP DUST BLOWER TO BE USED

CONNECTING CABLE SPECIFICATIONS

- 1. 3 PHASE CABLE FOR COMPRESSOR
- 2. SINGLE PHASE CABLE FOR MACHINE AND AIR DRYER

MACHINE SPECIFICATIONS

- 1. MACHINE CAPACITY: 2000 TO 7500 KGS PER HOUR BASED ON MATERIAL IT WILL VARY
- 2. THE MACHINE MUST BE GROUNDED
- 3. CVCF MUST BE USED IF GENERATOR IS USED
- 4. STABILIZER SHOULD NOT BE USED WHILE USING GENERATOR
- 5. COMPRESSOR TO MACHINE 1 or 1.5 inch \varnothing PIPE

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE			
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD. INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.		MATERIAL	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		Approved by : Shijo Checked by : Vinayaka Prepared by : Jayapradhaban		DATE 23/08/2021 3D CAD FILE (SAP DOC # - TYPE - VERSION #) THIRD ANGLE PROJECTION PART NAME (SAP 3D CAD DIR DESCRIPTION)	
				WEIGHT DRAWING NUMBER (SAP DOC # - TYPE - VERSION #) SHT OF SIZE SCALE	
				11 13 D 1:50	
				REVISION AA	

Maintenance

Daily maintenance

- 1.Clean the full machine before switch on
- 2.Clean the Front and back Camera box glass
- 3.Maintain Air pressure in gauge is 3 to 5 bar based on material
- 4.Remove water in compressor before switch on
- 5.Clean solinoid valve in FRL unit area
- 6.Maintain FRL air pressure in 2.5 to 3 bar

Weekly maintenance

- 1. Electrical box fan dust filter clean

Quarterly maintenance

- 1.Change compressor oil for every 2000 hrs
- 2.General check up for compressor and dryer from purchased source

Yearly maintenance

- 1.Change filter in FRL Unit

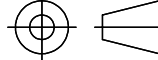
Air pressure



Check the air pressure level in FRL unit for wiper and maintain air level at 2.5 to 3 bar



Clean the solinoid valve daily to prevent from jamming

DO NOT SCALE DRAWING. CAD MATHEMATICAL DATA IS MASTER FOR THIS PART UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION AA NOTES: NEW RELEASE			
UNSPECIFIED TOLERANCES ARE: LINEAR: $\pm 1.0\text{mm}$ ANGULAR: $\pm 0.5^\circ$		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY INFORMATION OF Swan Sorter systems PVT.LTD INDIA AND IS DISCLOSED IN CONFIDENCE. IT IS THE PROPERTY OF Swan Sorter systems PVT.LTD. AND SHALL NOT BE USED, DISCLOSED TO OTHERS OR REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF AN AUTHORIZED EMPLOYEE OF Swan Sorter systems PVT.LTD. IF WRITTEN CONSENT IS GIVEN BY Swan Sorter, FOR REPRODUCTION IN WHOLE OR IN PART, THIS NOTICE AND THE NOTICE SET FORTH ON EACH PAGE OF THIS DOCUMENT SHALL APPEAR IN ANY SUCH REPRODUCTION IN WHOLE OR IN PART. UNAUTHORIZED EXPORT IS PROHIBITED.			
UNLESS OTHERWISE SPECIFIED GEOMETRIC TOLERANCES ARE: ISO 2768-mK		ORIGINAL RELEASE AUTHORIZATION © as dated below. Swan Sorter systems PVT.LTD. All rights reserved.		MATERIAL	
GEOMETRIC DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994		Approved by : Shijo DATE 23/08/2021 Checked by : Vinayaka Prepared by : Jayapradhaban		3D CAD FILE (SAP DOC # - TYPE - VERSION #)	
		THIRD ANGLE PROJECTION 		DRAWING NUMBER (SAP DOC # - TYPE - VERSION #)	
		PART NAME (SAP 3D CAD DIR DESCRIPTION)		SHT 13	OF 13
				SIZE D	SCALE 1:50
				