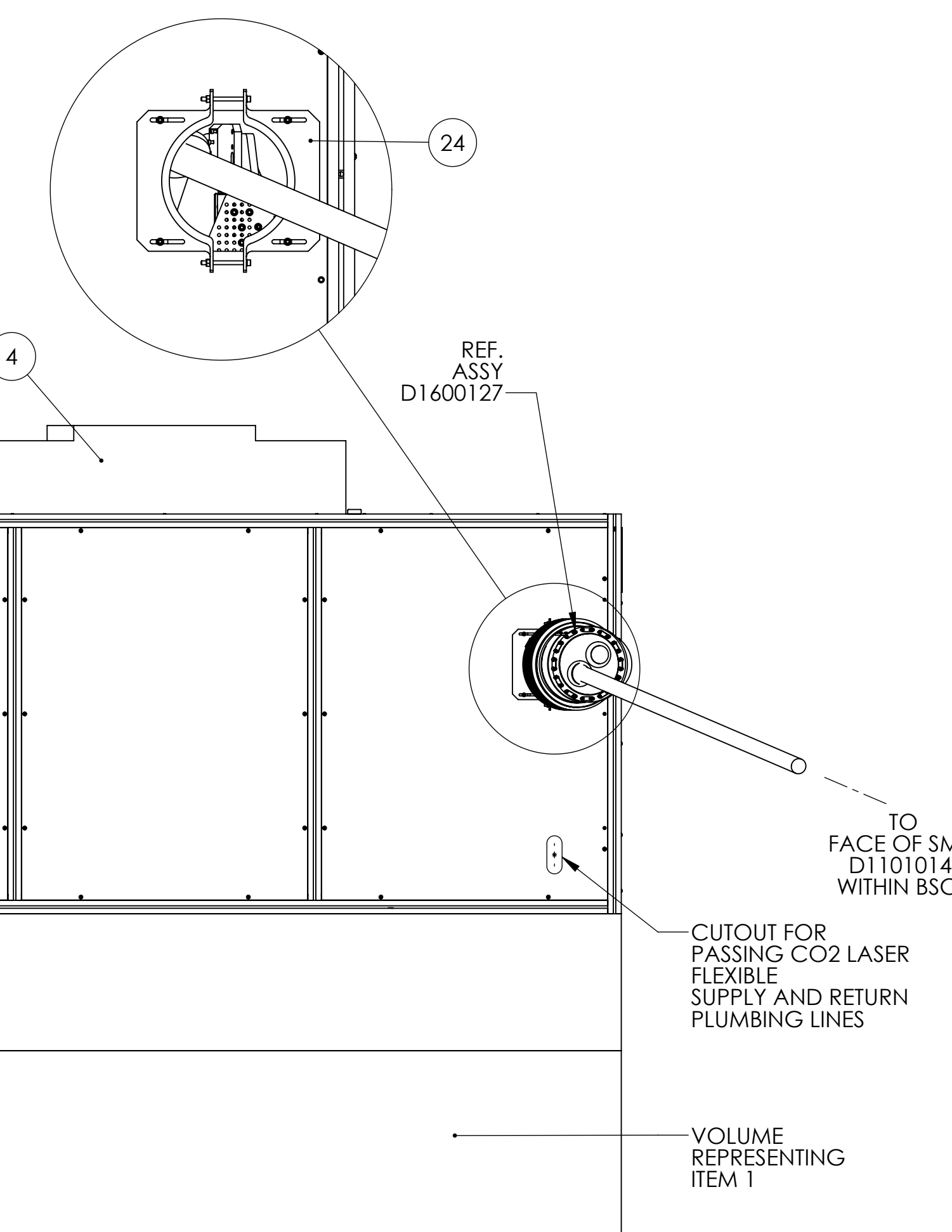


ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	BSC3-01, X-ARM, QTY.	BSC1-02, Y-ARM, QTY.
24	D1600110	Aligo, TCS CO2P PERISCOPE TABLE, CLAMP ASSY.	N/A	1	1
23	PRL-350TTL	SINE TO TTL SIGNAL CONVERTER	MULTI	1	1
22	[RF50]	LASY-50LT RF SIGNAL DISTRIBUTOR	MULTI	1	1
21	D1300366	TCS IR SENSOR COMPARATOR BOX	MULTI	1	1
20	D1201062	CO2P PROJECTOR ON-TABLE BREAKOUT BOX	MULTI	1	1
19	D1101738	PICOMOTOR BREAKOUT BOX	MULTI	2	2
18	D1101059	PICOMOTOR DRIVER CHASSIS	MULTI	1	1
17	D1300649	ALIGO, TCS ISS and INTERFACE CHASSIS	N/A	1	1
16	TBD	DIGITAL CAMERA, OPTICAL ALIGNMENT	N/A	1	1
15	D1200953-02	PERISCOPE ASSY, IN AIR, ALIGO TCS CO2P, H1-L1 (Yarm)	N/A	-	1
14	D1200953-01	PERISCOPE ASSY, IN AIR, ALIGO TCS CO2P, H1-L1 (Xarm)	N/A	1	-
13	LBFA-Lx	LUXBAR INTERCONNECT JUMPER	AI	4	4
12	LBFA-DT	LUXBAR MINI TOUCH DIMMER	AI	1	1
11	D1300764	ALIGO TCS CO2P ENCLOSURE PATCH PANEL ASSY, PERISCOPE END	N/A	1	1
10	D1300508	ALIGO TCS CO2P ENCLOSURE PATCH PANEL ASSY, LASER END	N/A	1	1
9	D1300294	H1-L1 LAYOUT, ALIGO TCS CO2P TABLE ASSY.	N/A	1	1
8	24VDC-PS	LUXBAR 24 VDC ENCLOSED POWER SUPPLY	MULTI	1	1
7	7566K25	CABLE TIE HOLDER ADHESIVE BACKED, FOUR WAYCMMASTER-CARR	NYLON	10	10
6	LBFA-NW24	LBFA LUXBAR SERIES 24VDC LINEAR LIGHT FIXTURE .Super Bright LEDs Inc	N/A	4	4
5	D1200761-02	ALIGO TCS CO2P TABLE ENCLOSURE	MULTI	-	1
4	MAC 10	HEPA FAN-FILTER UNIT	N/A	1	1
3	D1200761-01	ALIGO TCS CO2P TABLE ENCLOSURE	MULTI	1	-
2	RS4000-410-18 NEWPORT OR EQ.	OPTICS TABLE 4FT X 10 FT X 18 IN.	MULTI	1	1
1	RL-2000-423.STC	TCS HWS OPTICS TABLE SUPPORTS VOLUME, 24 in	MULTI	1	1

PARTS LIST

REV.	DATE	DCN #	DRAWING TREE #
v1	06-JAN-2014	E1400004-x0	E1400005-v1
v2	23 MAR 2016	E1600078-x0	-

DETAIL A  
SCALE 1 : 8  
(VP CO2P ENCLOSURE + ADAPTER, NOT SHOWN)

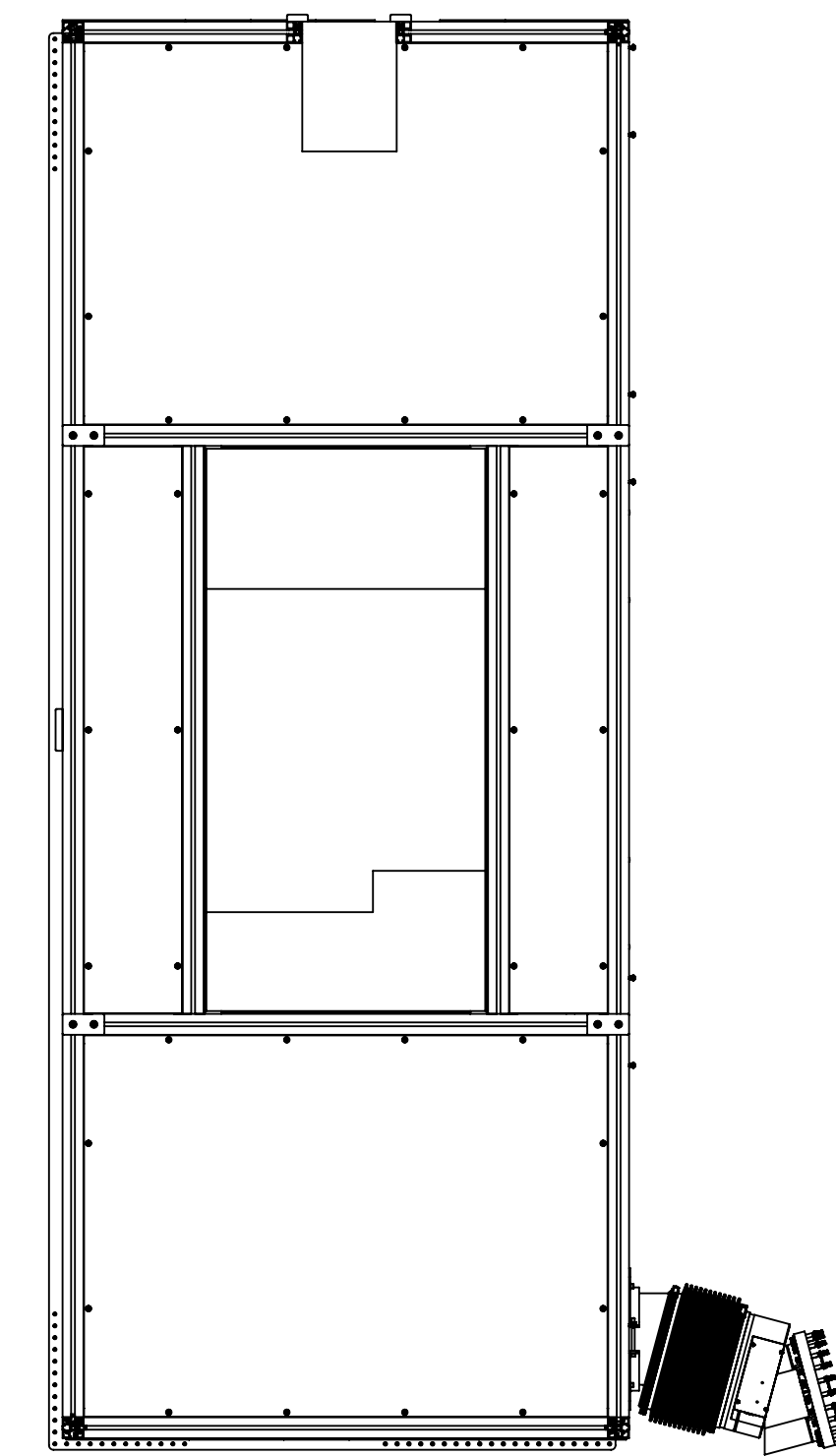


-01  
X-ARM  
ADJACENT TO BSC3

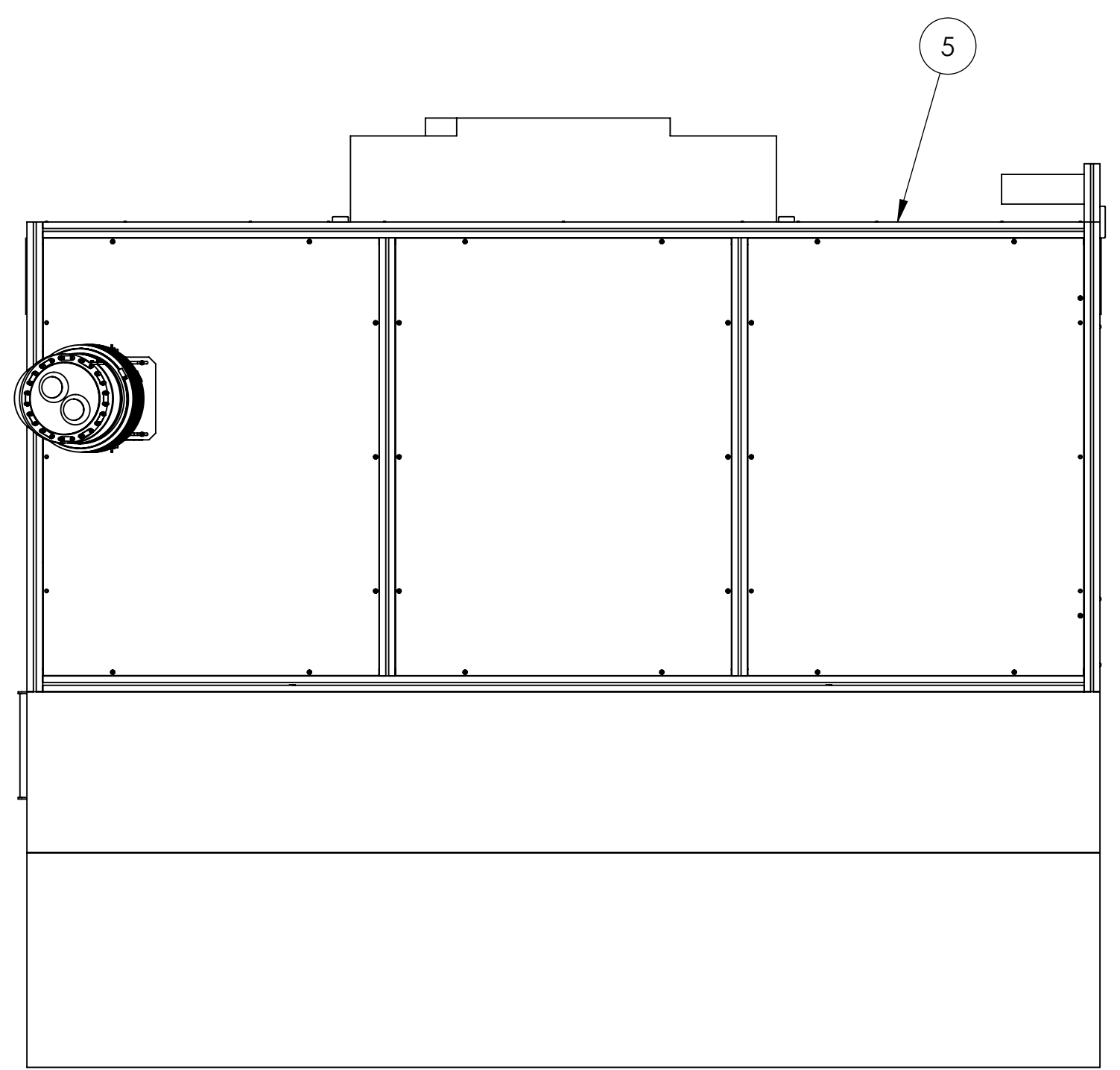
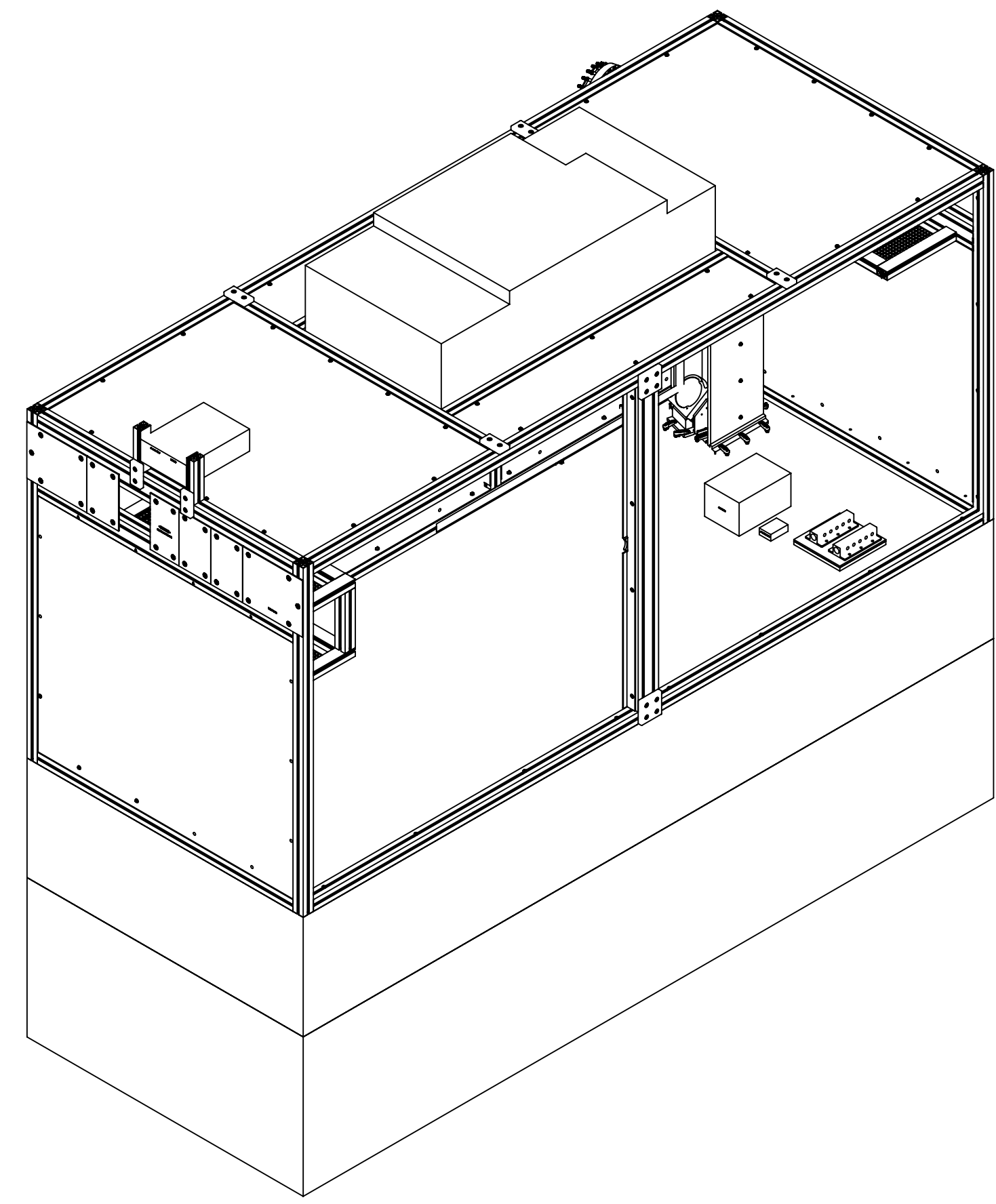
MATERIAL		FINISH		NEXT ASSY		SCALE		PROJECTION		SHEET	
MULTI		N/A μinch		D1001227		1:16		FIRST ANGLE		1 OF 2	

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				PART NAME				
ADVANCED LIGO				TCS CO2P TABLE ASSEMBLY, H1/L1				
DESIGNER	M. JACOBSON	19-MAR-10	SIZE	DWG. NO.		REV.		
DRAFTER	M. JACOBSON	18-DEC-2013	D	D1000634		v2		
CHECKER	A. HEPTONSTALL	18-DEC-2013	APPROVAL		D. COYNE		SCALE: 1:16 PROJECTION: FIRST ANGLE SHEET 1 OF 2	

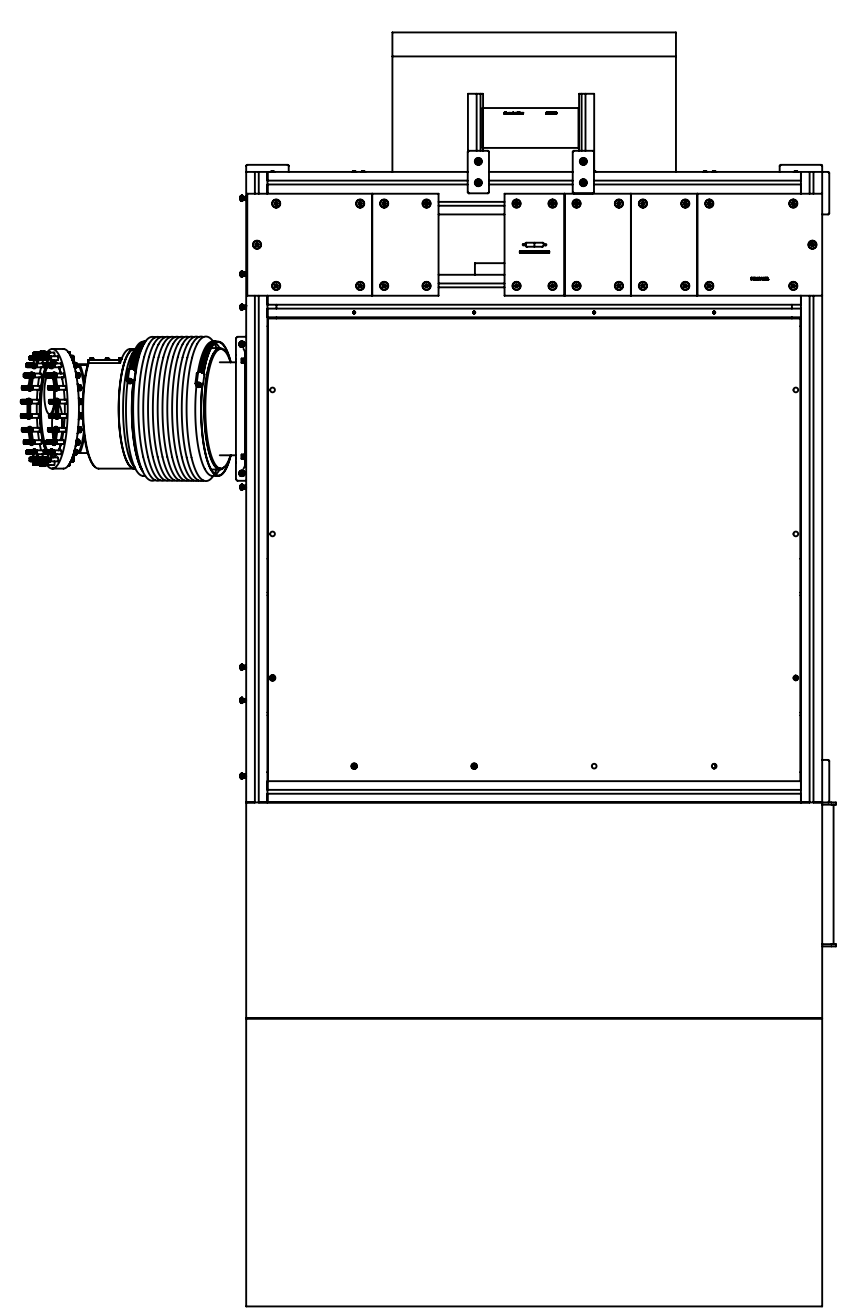
D1000634\_TCS CO2P TABLE ASSY, H1-L1, PART PDM REV. X-271, DRAWING PDM REV. X-010



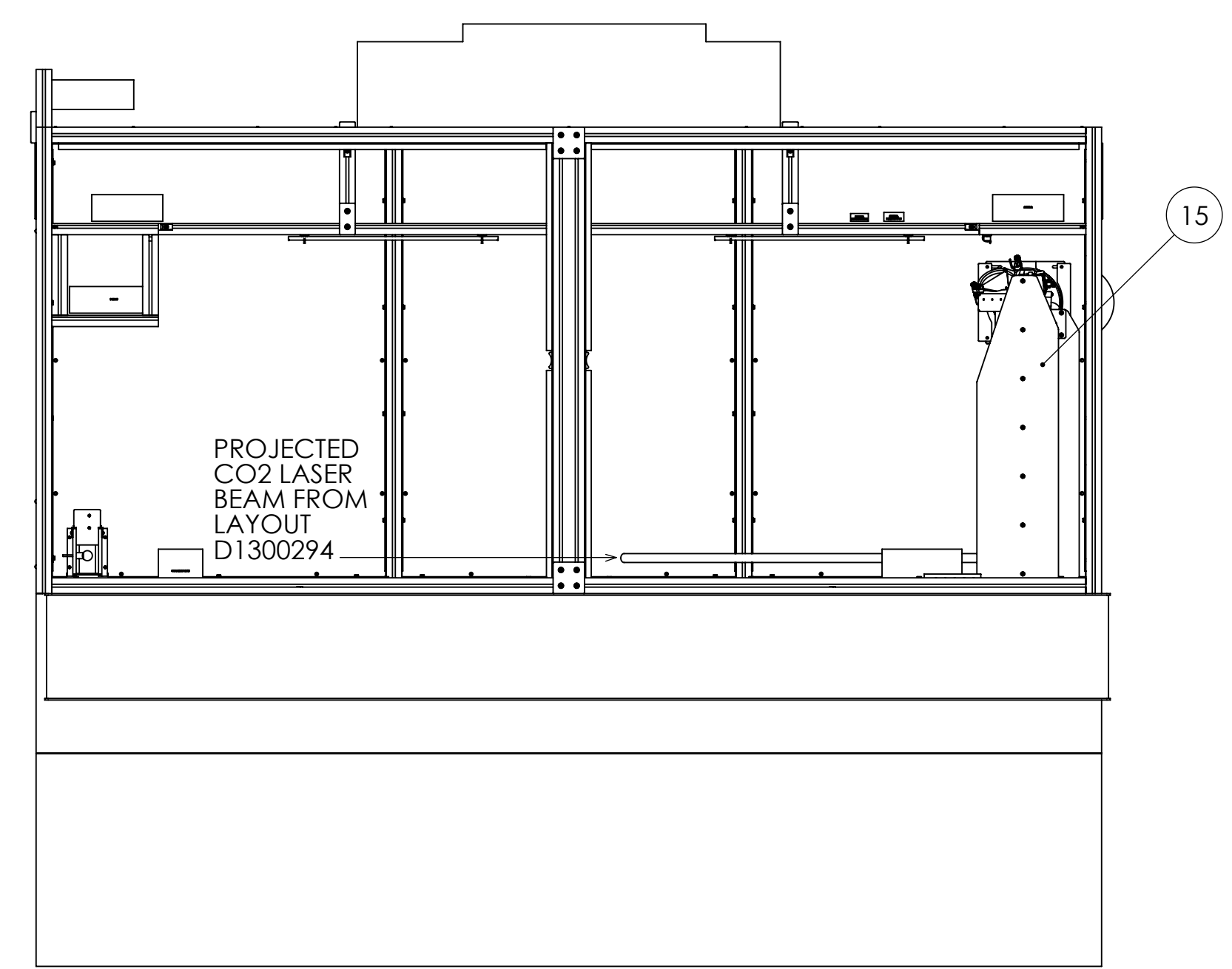
TOP VIEW



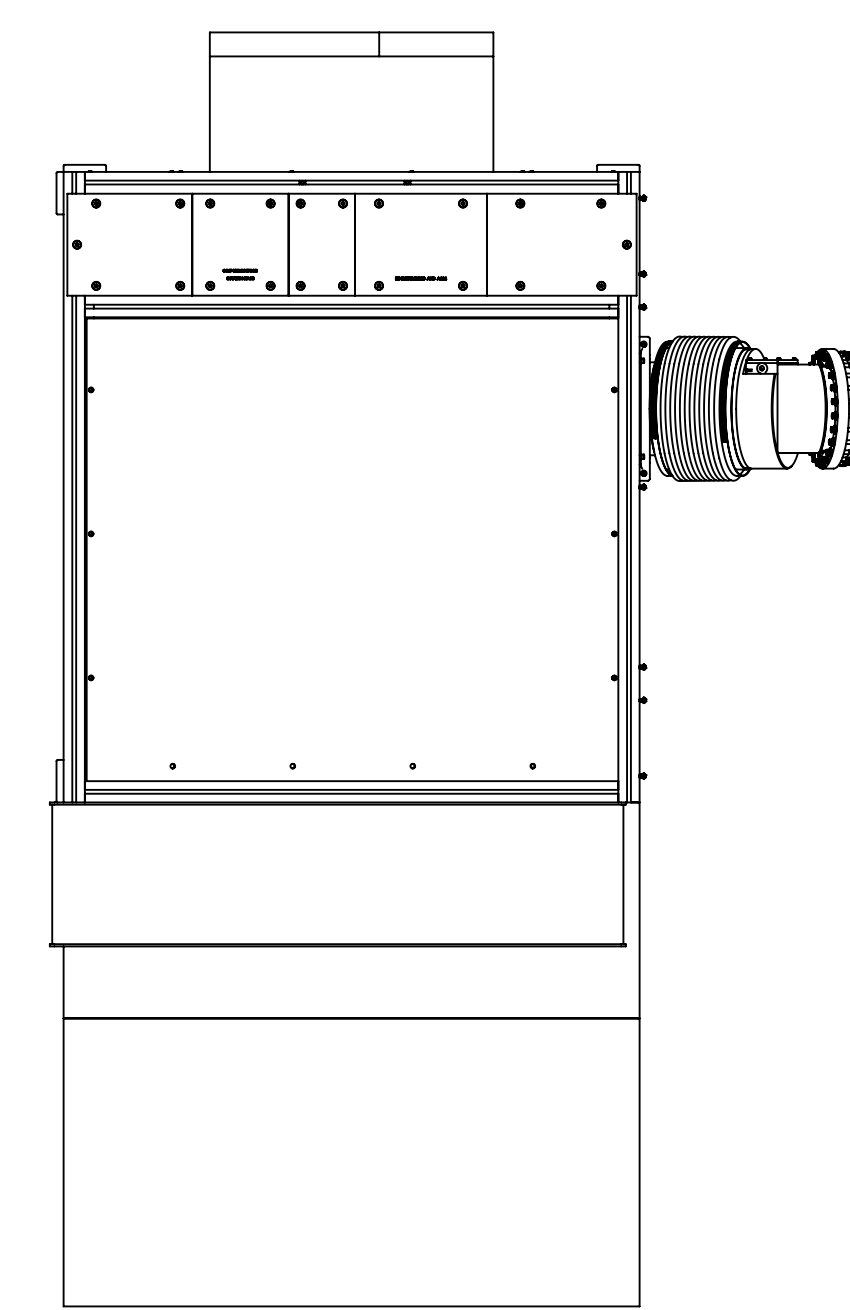
FACING THREE FIXED PANELS OF THE TABLE



FACING THE LASER END OF THE TABLE



FACING TWO HINGED DOORS OF THE TABLE (DOORS OMITTED FOR CLARITY)



FACING THE PERISCOPE END OF THE TABLE

-02  
Y-ARM  
ADJACENT TO BSC1

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
SIZE	DWG. NO.	REV.
D	D1000634	v2
SCALE: 1:16	PROJECTION:	SHEET 2 OF 2

D1000634\_TCS\_CO2P\_TABLE\_ASSY\_H1-L1\_PART\_PDM\_REV\_X-271\_DRAWING\_PDM\_REV\_X-010