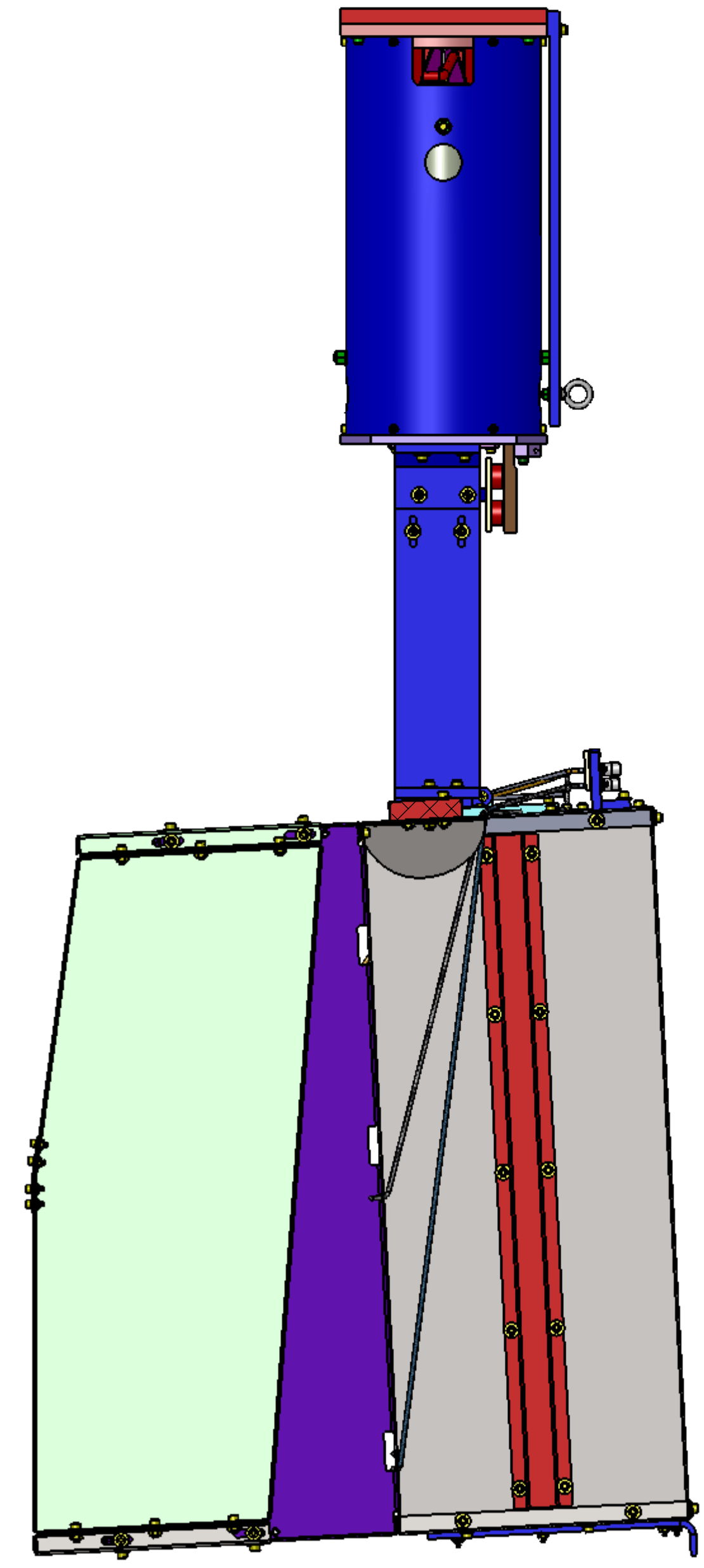
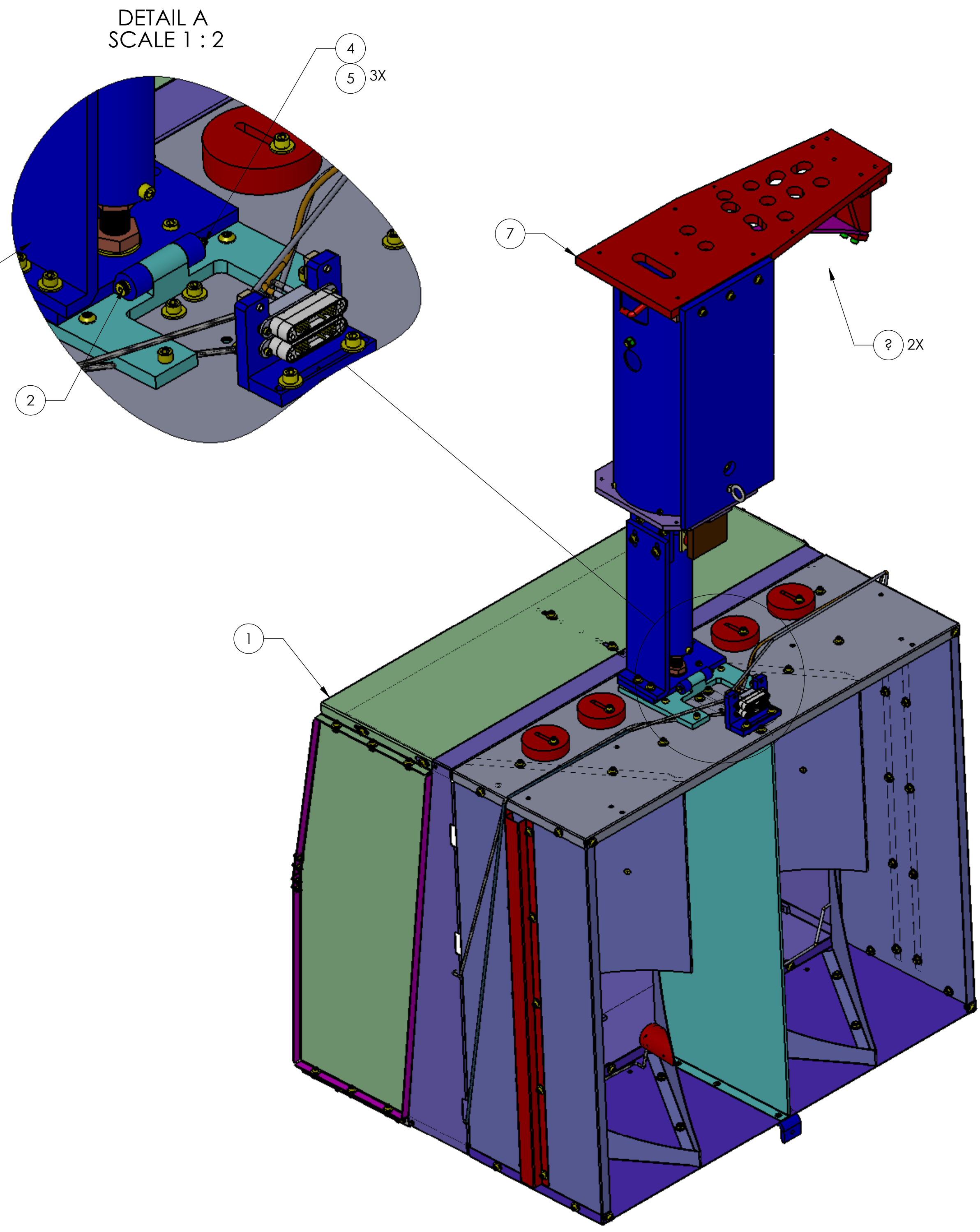


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
v1	20 Oct. 2010		E1000674
v2	08 Mar. 2011	E1100216	E1000674
v3	29 Sept. 2011	E1100335	E1000674
v3	18 Nov. 2011	E1100335	E1000674



PART NUMBER	NEXT SUB-ASSY	CHAMBER/CONF	TOP LEVEL
D0901376	D1002383	BSC9-H1	D0901150
D0901376	D1002277	BSC10-H1	D0901154
D0901376	D1001121	BSC7-H2	D0900405
D0901376	D1001122	BSC8-H2	D0900360

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QUANTITY	SPARE	TOTAL
7	D1001011	ARM CAVITY BAFFLE SUSPENSION ASSY	N/A	1		0
6	92200A541	SHCS, .25-20 x .88, 300 SSSL, MS16995-51	300 SSSL	4		0
5	90945A761	WASHER .26 ID X .47 OD X .06-.07 THK (NAS 620-C416)	300 SSSL	4		0
4	N-1024-A	HEX NUT, #10-24, AG PLATED, (OR EQUIVALENT)	18-8 SSSL	1		0
3	90945A740	McMASTER, WASHER, FLAT, #10, 300 SST, NAS 620-C10L OR EQUIV.	300 SSSL	3		0
2	D1101293	SHOULDER SCREW #10-24, .25 D X 2.5	18-8 SSSL	1		0
1	D1000977	ARM CAVITY BAFFLE BOX ASSY	N/A	1		0
				BSC8-H2 48mm/QTY.		

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES
TOLERANCES:
.XX ±
.XXX ±
ANGULAR ± °

MATERIAL: N/A FINISH: N/A

SEE CHART

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

PART NAME: ARM CAVITY BAFFLE FINAL ASSY

DESIGNER	N.Nguyen	10 AUG 2010	SIZE	DWG. NO.	REV.
DRAFTER	TG. NGUYEN	20 OCT 2010	D	D0901376	v4
CHECKER	M. SMITH	10 NOV 2010	SCALE:	1:5	PROJECTION:
APPROVAL	D. COYNE	20 NOV 2010	SHEET 1 OF 5		

D0901376_A03_31C_ARM Cavity Baffle Final Assy_PART PDM REV: X.210_DRAWING PDM REV: X.055

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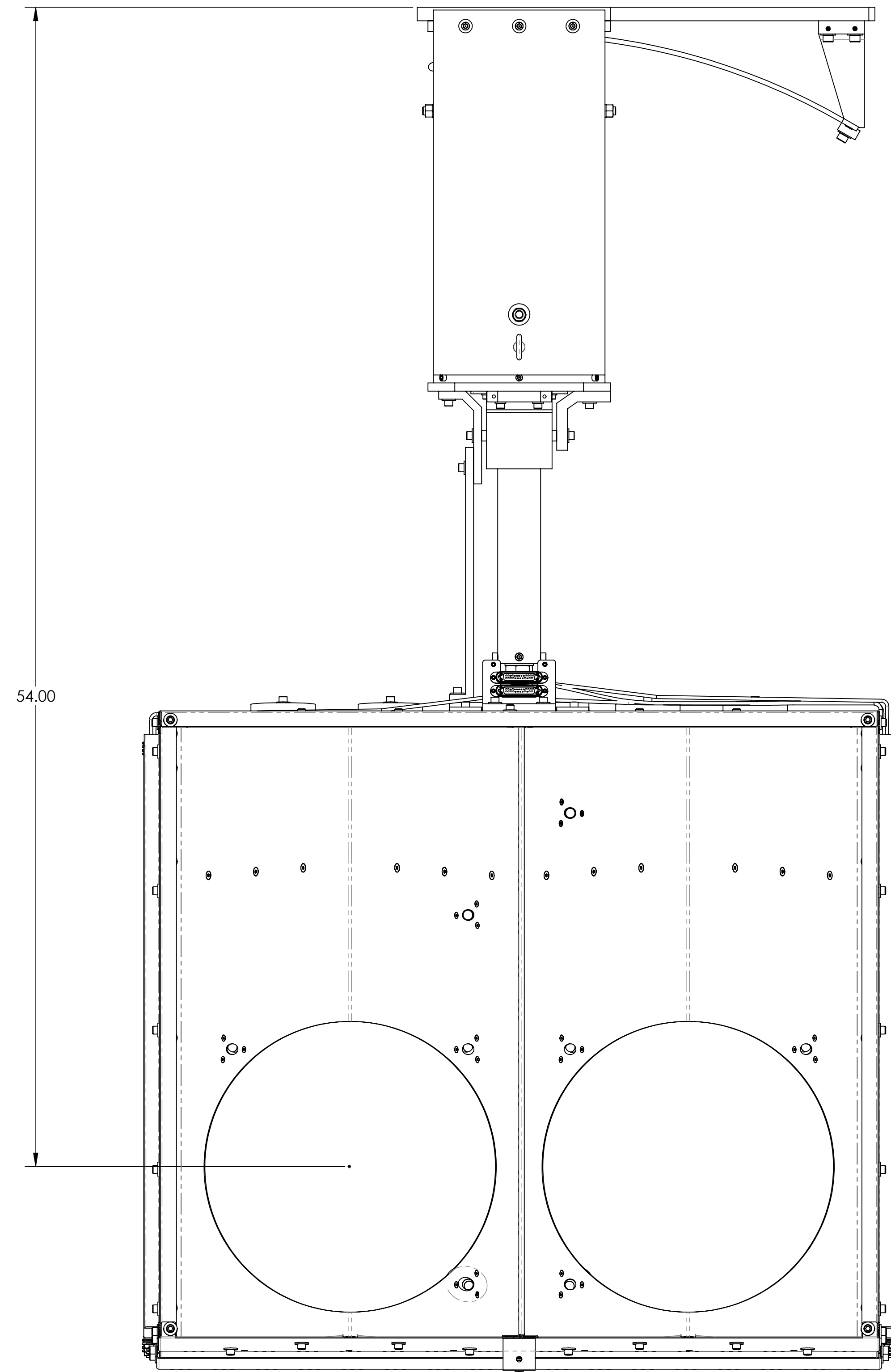
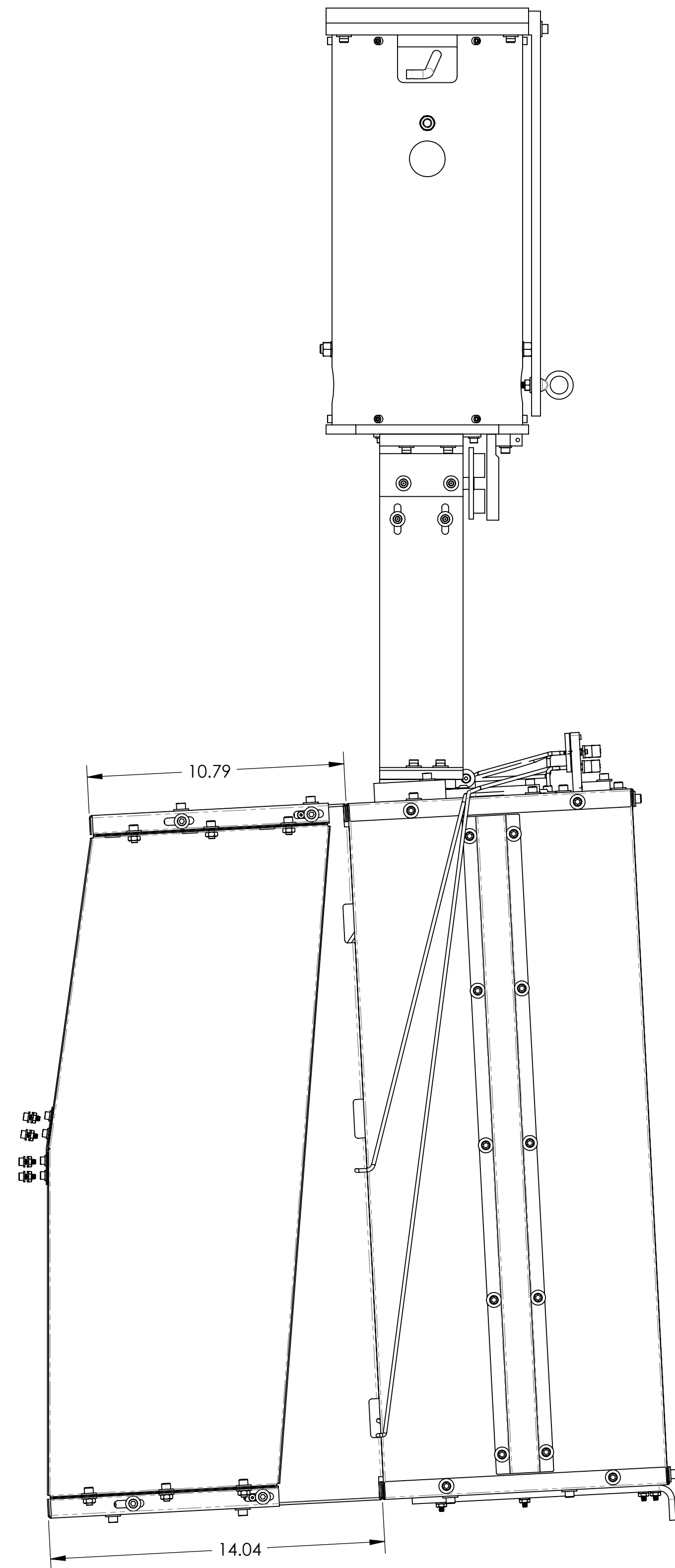
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BSC7-H2

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		REV.
SIZE	DWG. NO.	REV.
D	D0901376	v4
SCALE: 1:4	PROJECTION:	SHEET 2 OF 5

DDP01376_AduLIGO_AOS_SLC_ARM_Covily_Bottle_FitAs Assy_PAR PDM REV: X-210_DRAWING PDM REV: X-055

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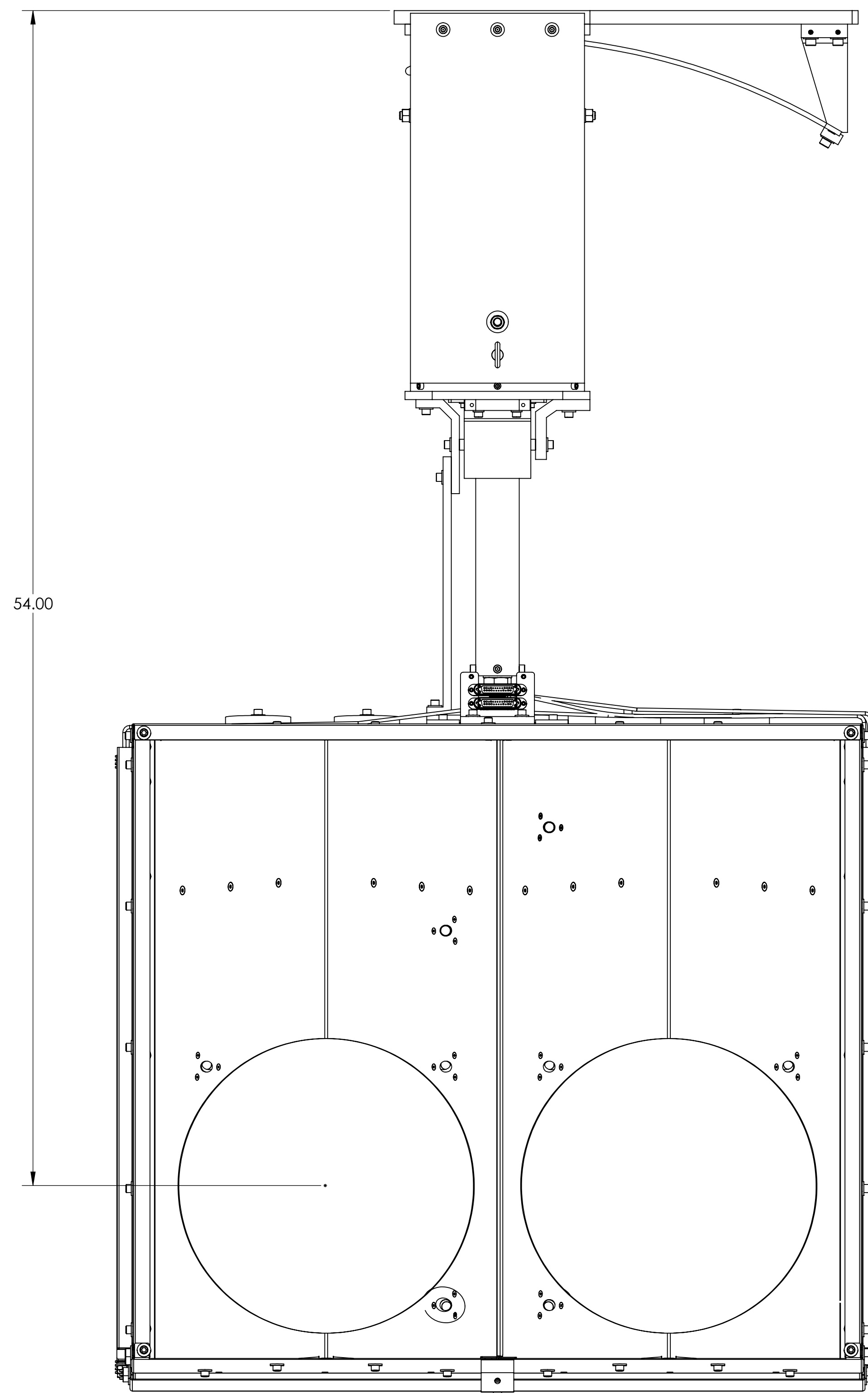
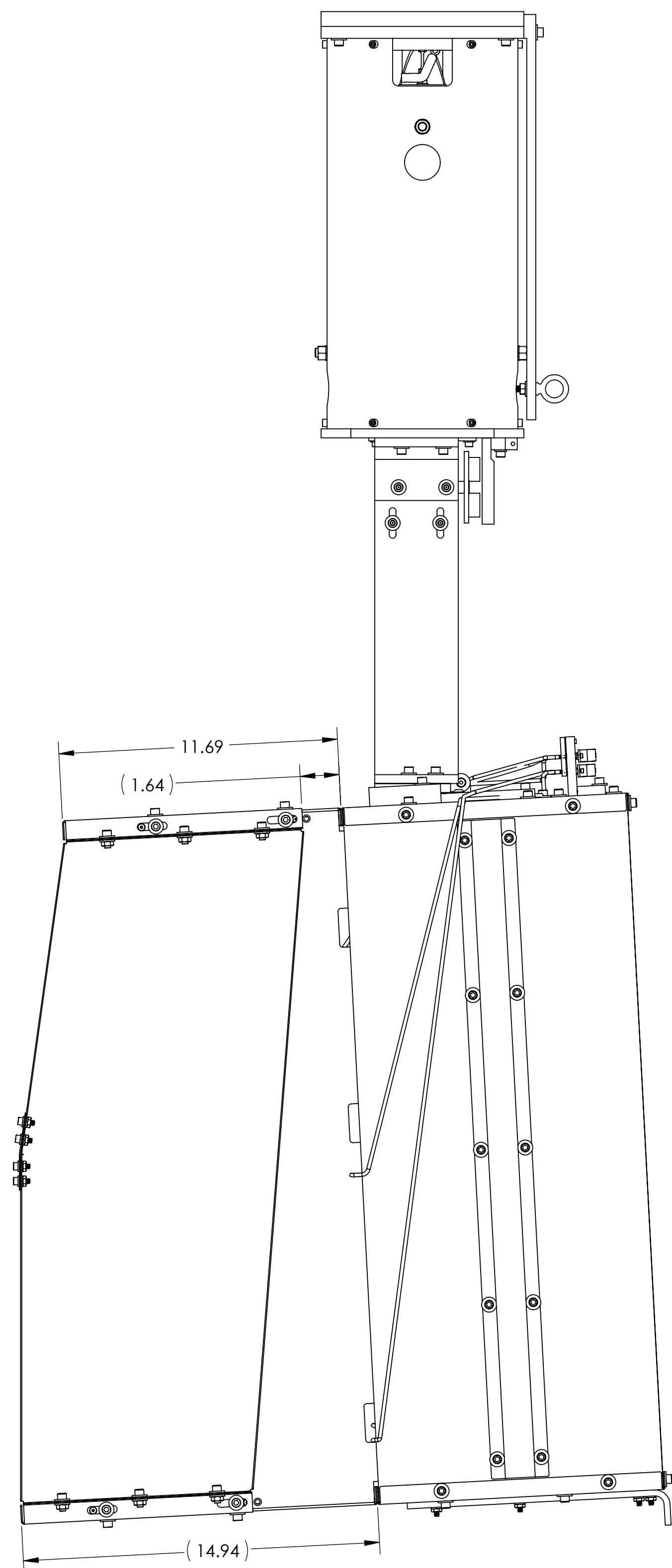
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BSC8-H2

		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SIZE	DWG. NO.	REV.	
D	D0901376	v4	
SCALE: 1:1	PROJECTION:	SHEET 3 OF 5	

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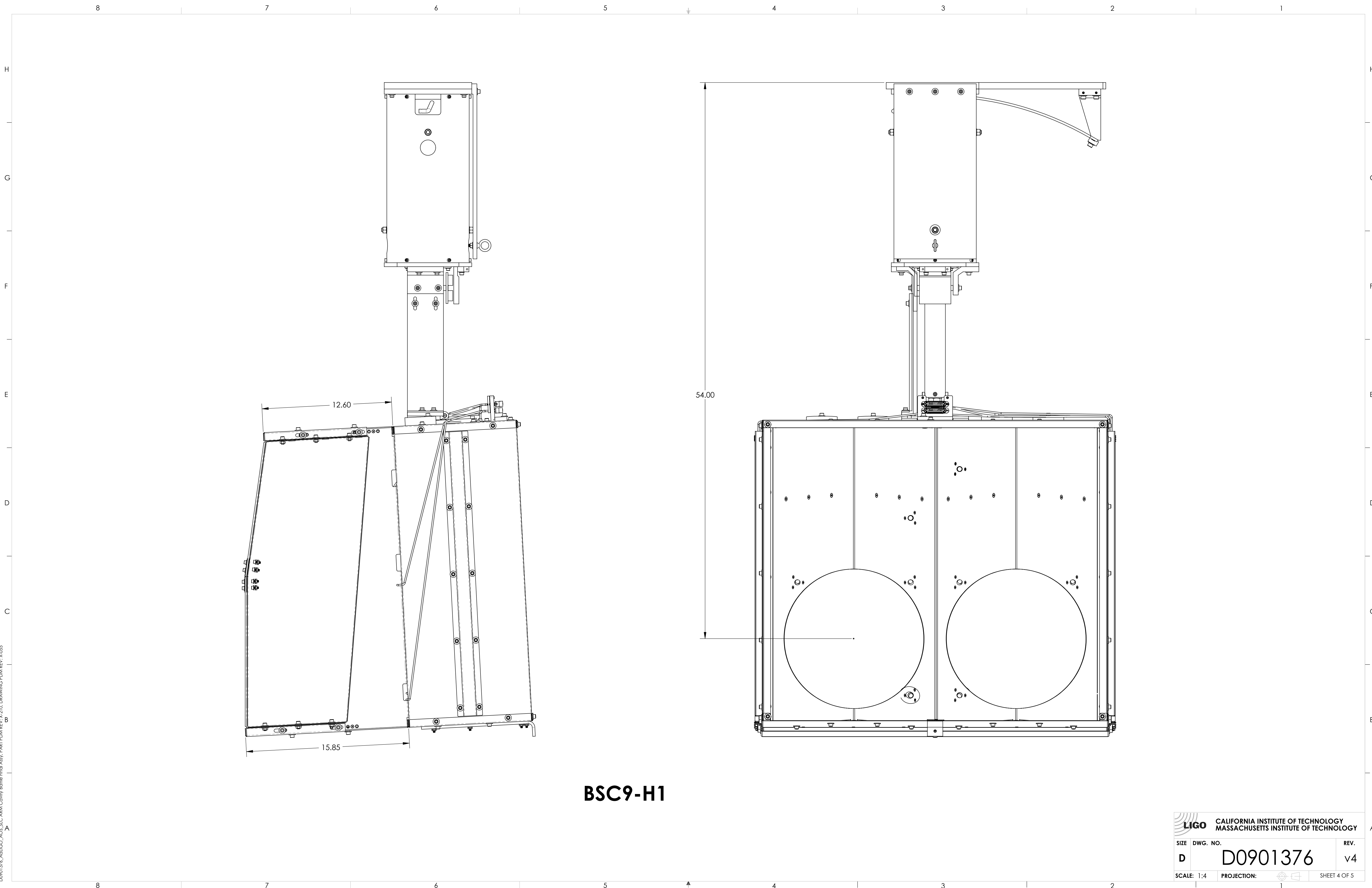
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DD901376_AduLIGO_AOS_3LC_ARM_Covily_Bottle_FitAsy_PART_PDM_REV-X-210_DRAWING_PDM_REV-X-055



BSC9-H1

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
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SIZE	DWG. NO.	REV.
D	D0901376	v4
SCALE: 1:4	PROJECTION:	SHEET 4 OF 5

DDP01376_AduLIGO_AOS_SLC_ARM_Coily_Bottle_Fitler Assy_PART PDM REV: X-210_DRAWING PDM REV: X-055

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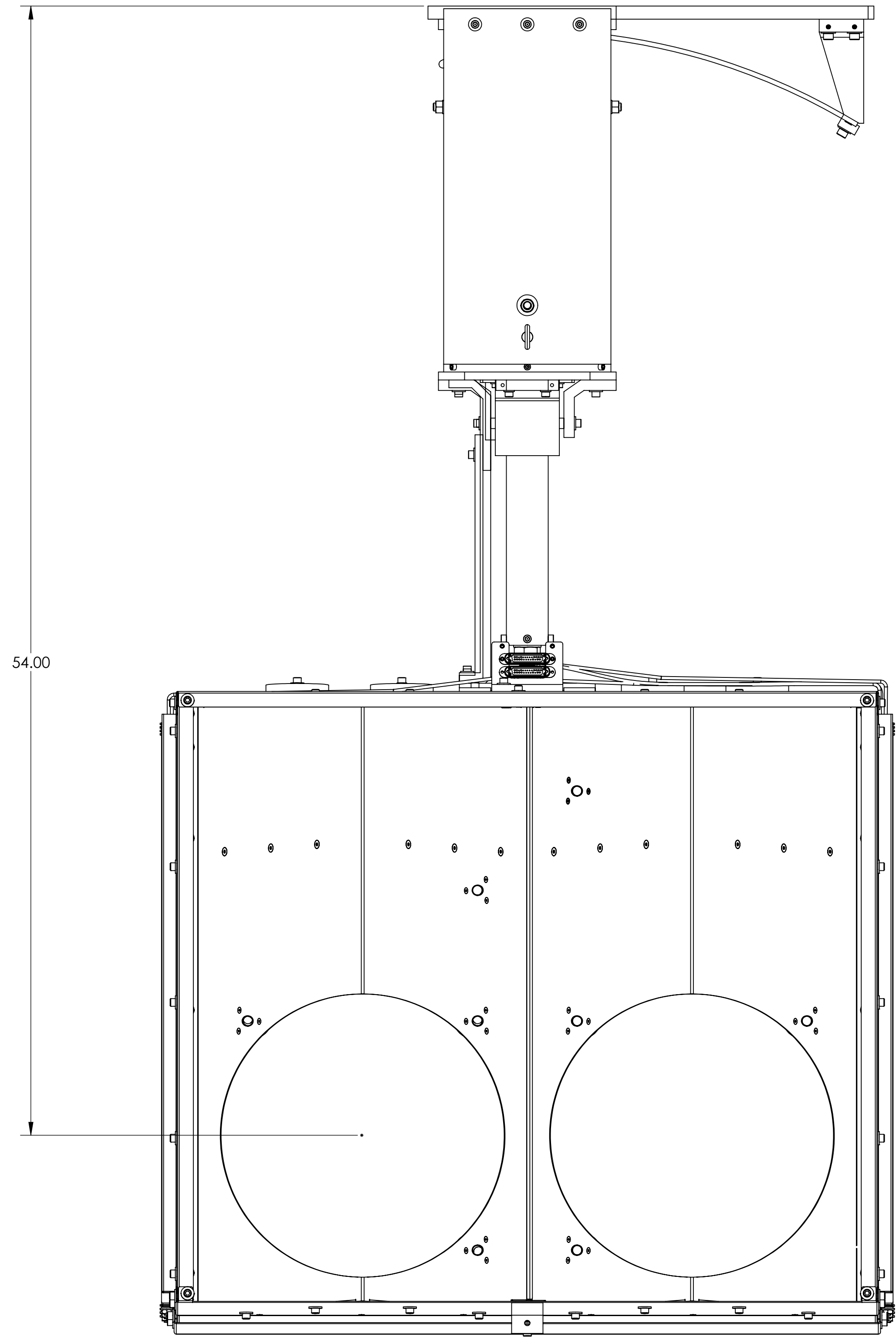
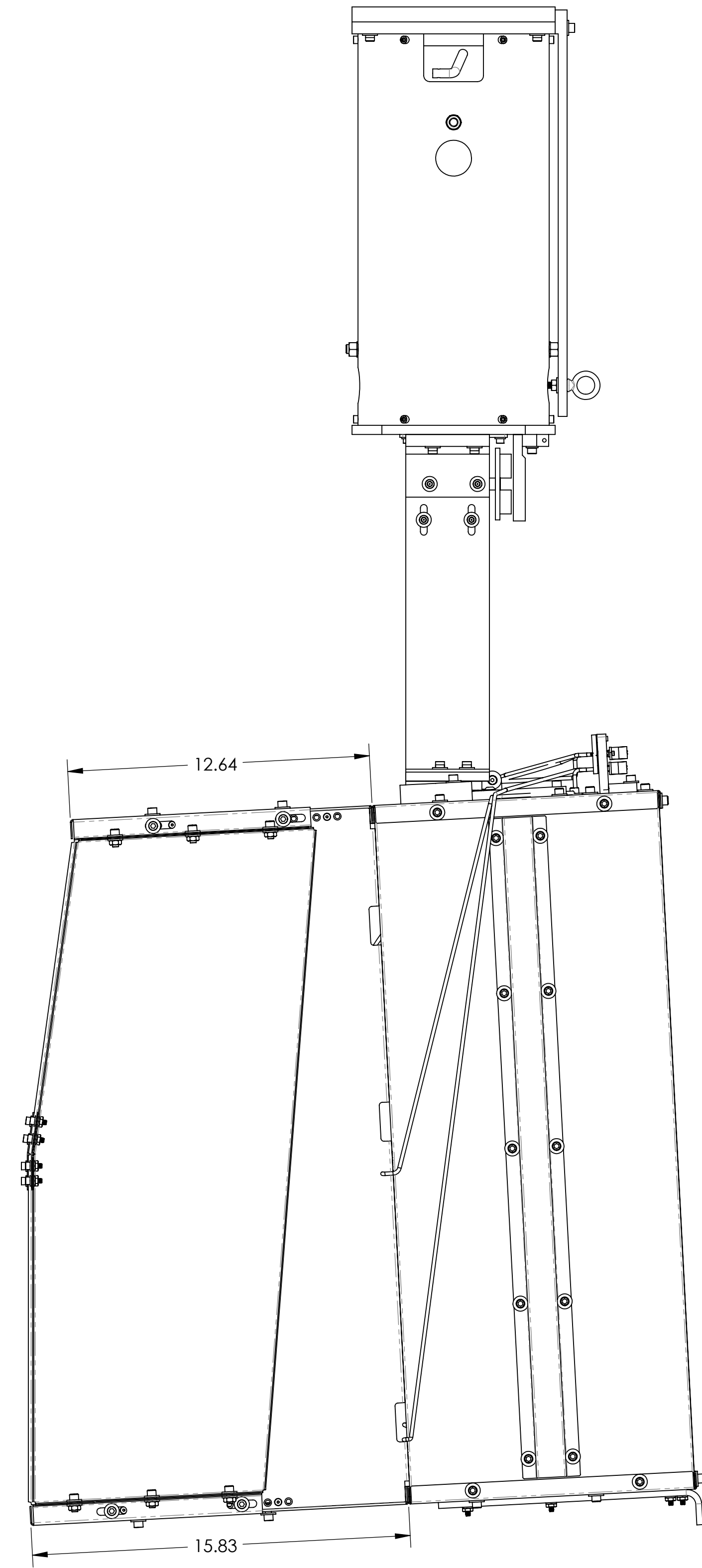
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BSC10-H1

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SIZE DWG. NO.	REV.
D D0901376	v4
SCALE: 1:4	PROJECTION: SHEET 5 OF 5

DD901376_AduLIGO_AOS_SLC_ARM_Coily_Bottle_Fiber_Assy_PART_PDM_REV.X.210_DRAWING_PDM_REV.X.055