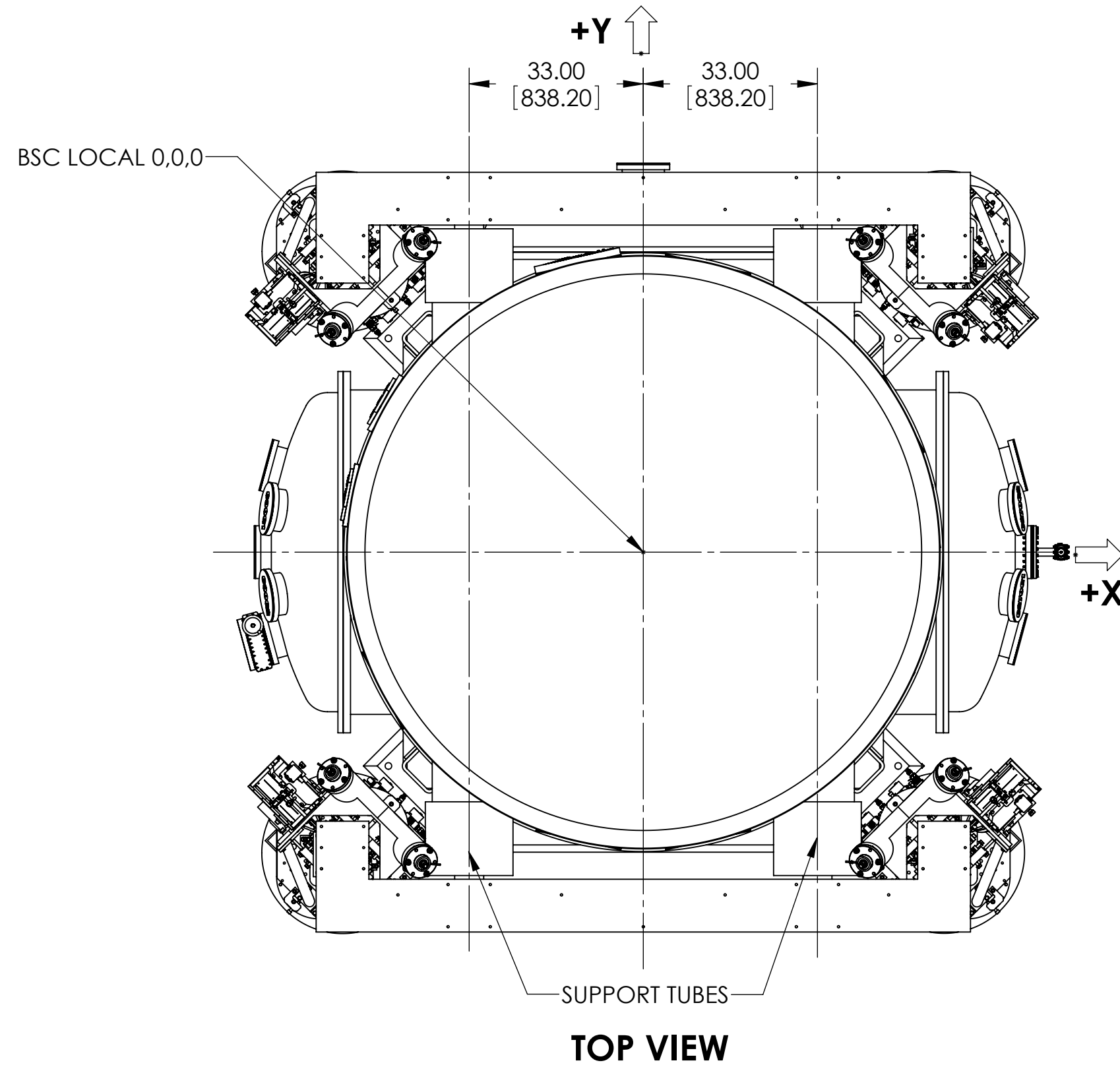
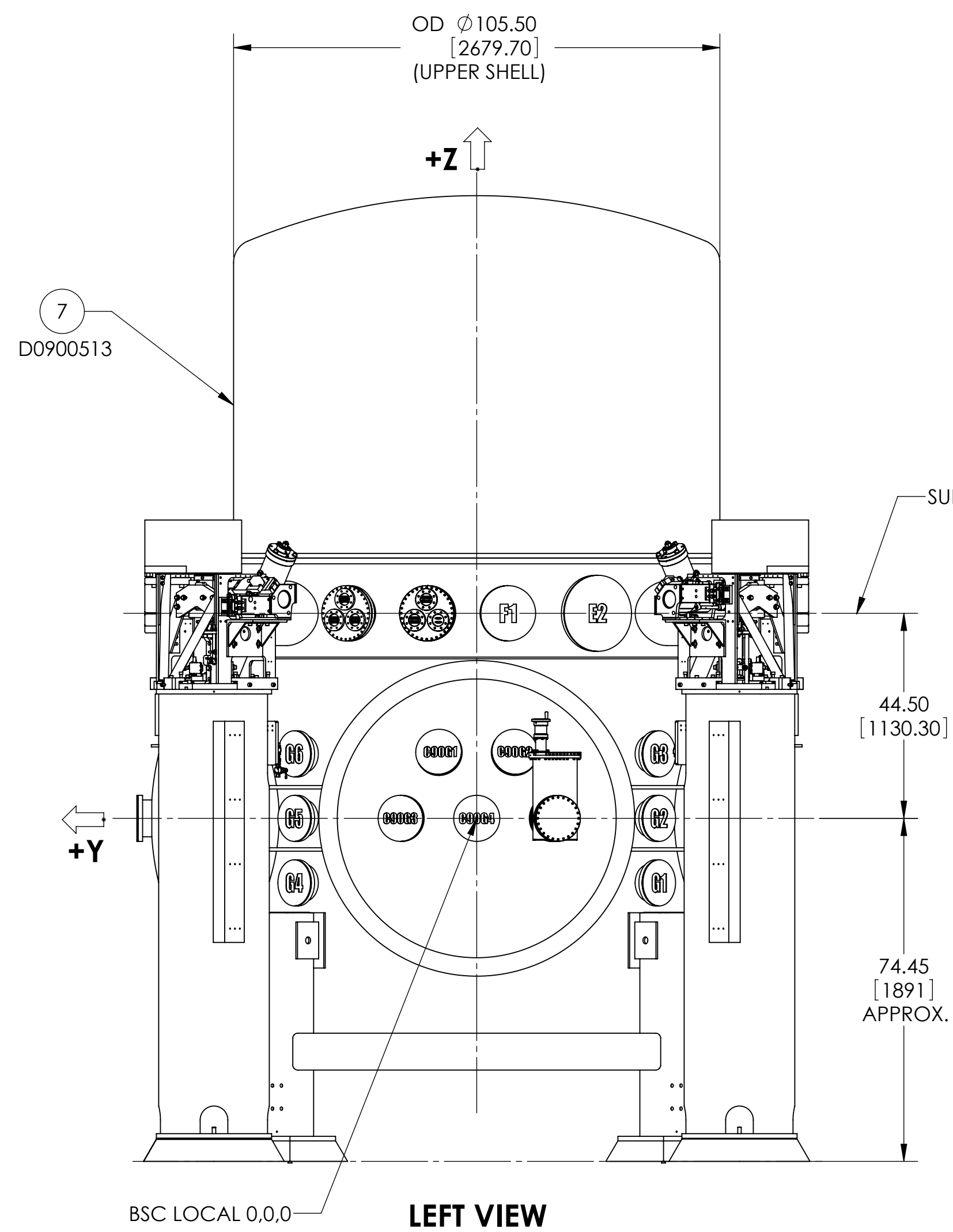
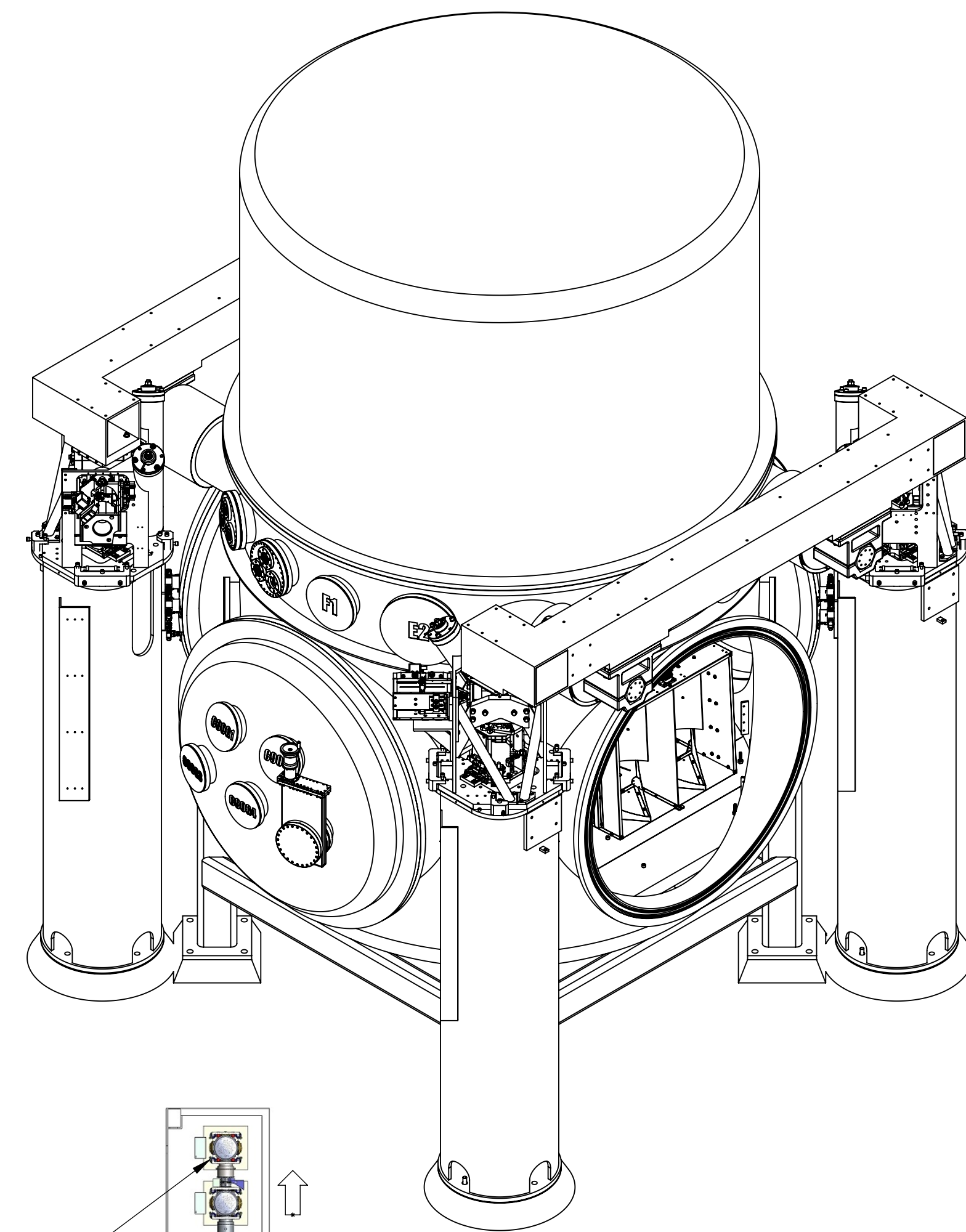


REV.	DATE	DCH #	DRAWING TREE #
v11	03 AUG, 2015	E1500290-x0	

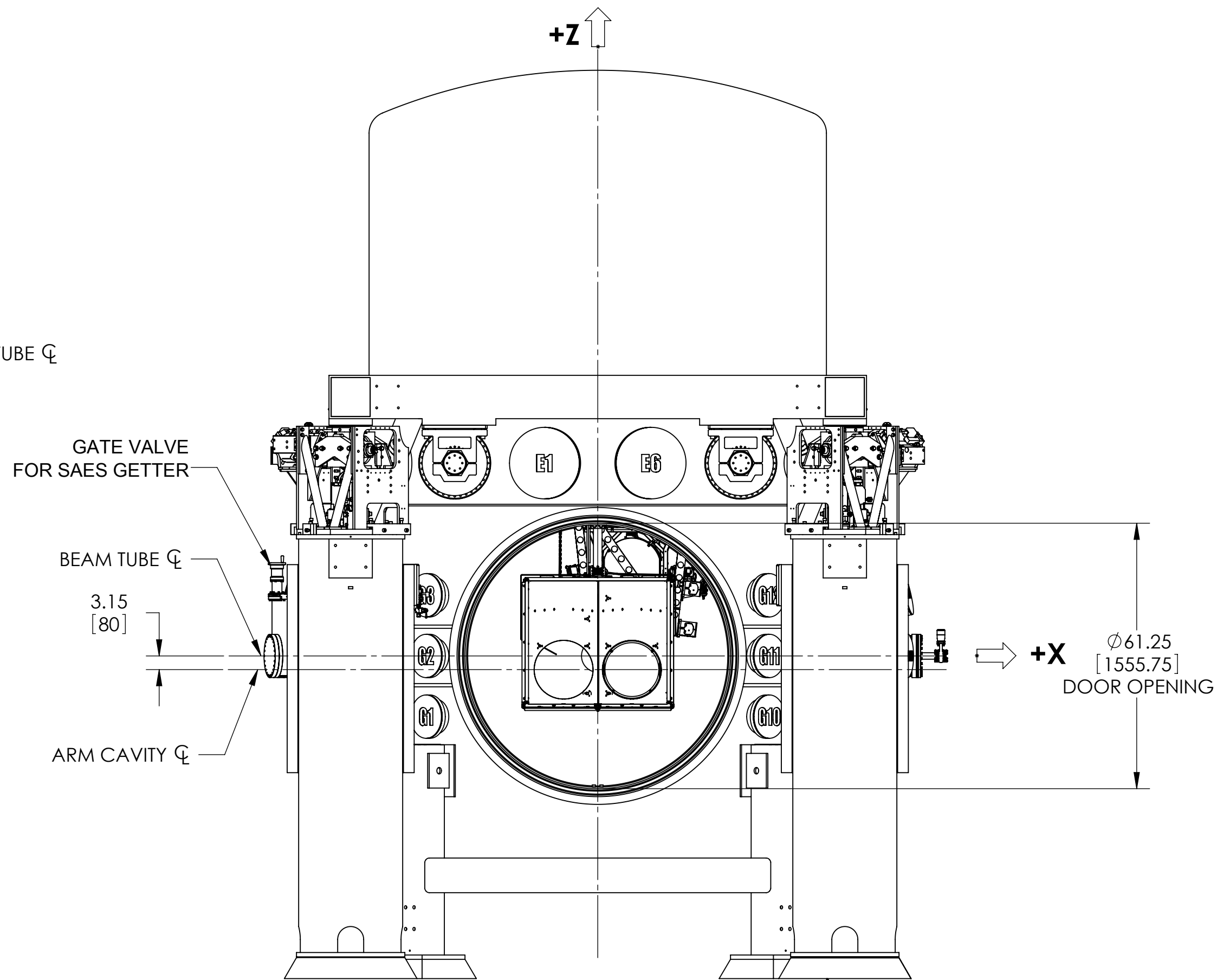
- NOTES:
- REFER TO DOCUMENT D1101271 FOR OPTICAL TABLE HOLE TABULATION CONVENTION.
 - REFER TO G1000125 FOR ISI NAMING AND ORIENTATION CONVENTION.



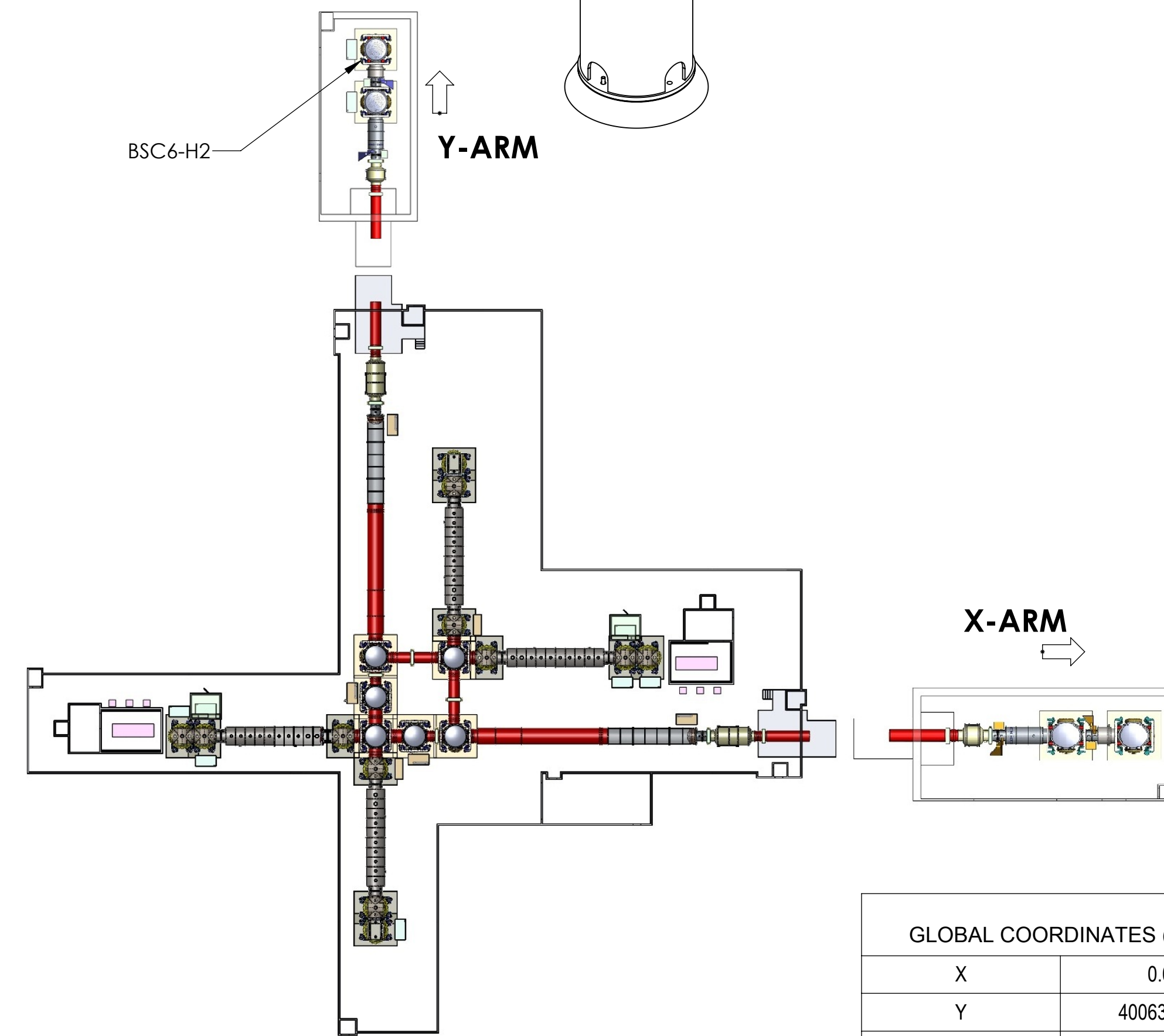
TOP VIEW



LEFT VIEW



FRONT VIEW



GLOBAL COORDINATES (mm)

X	0.0
Y	4006370.0
Z	0.0

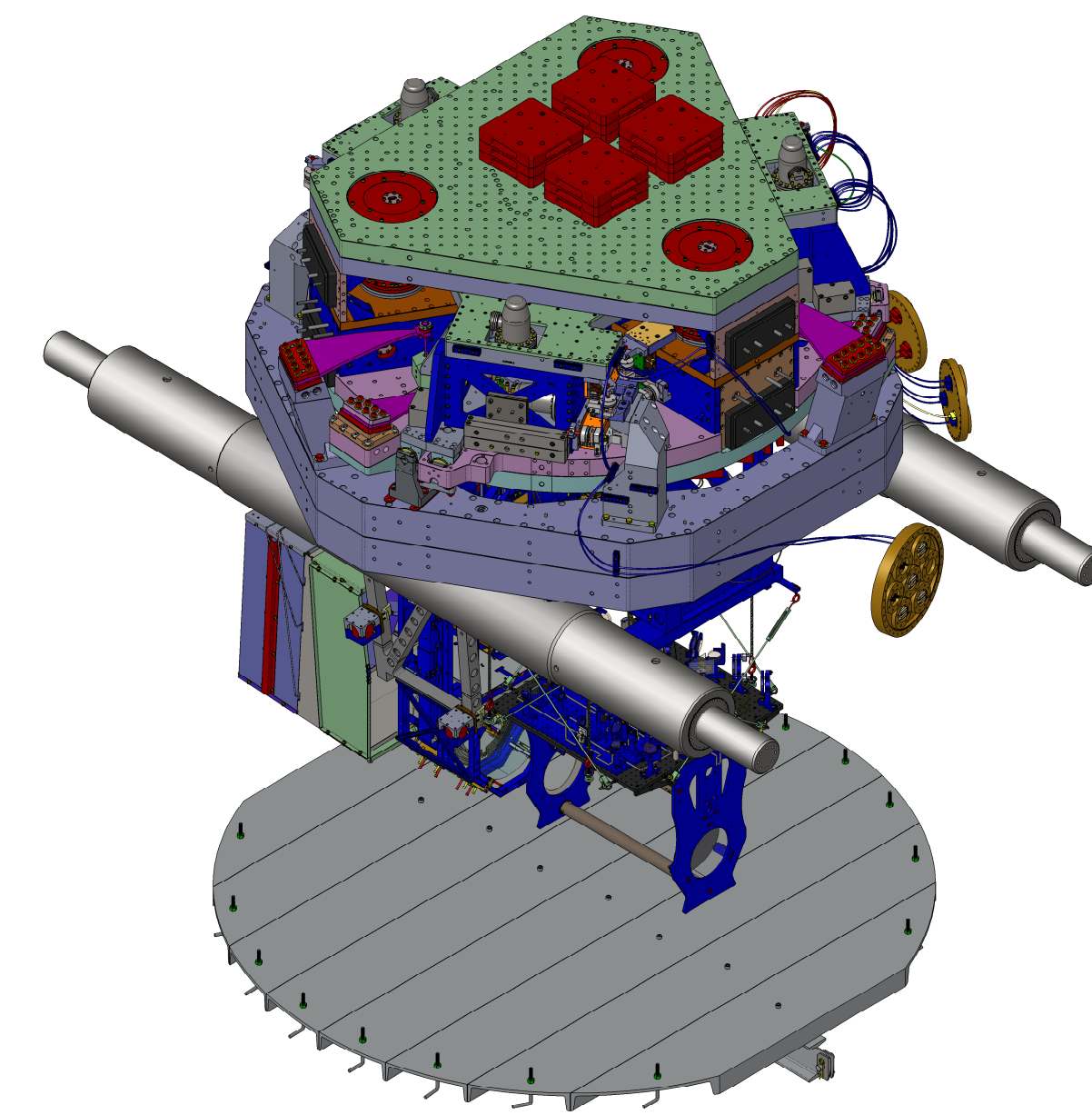
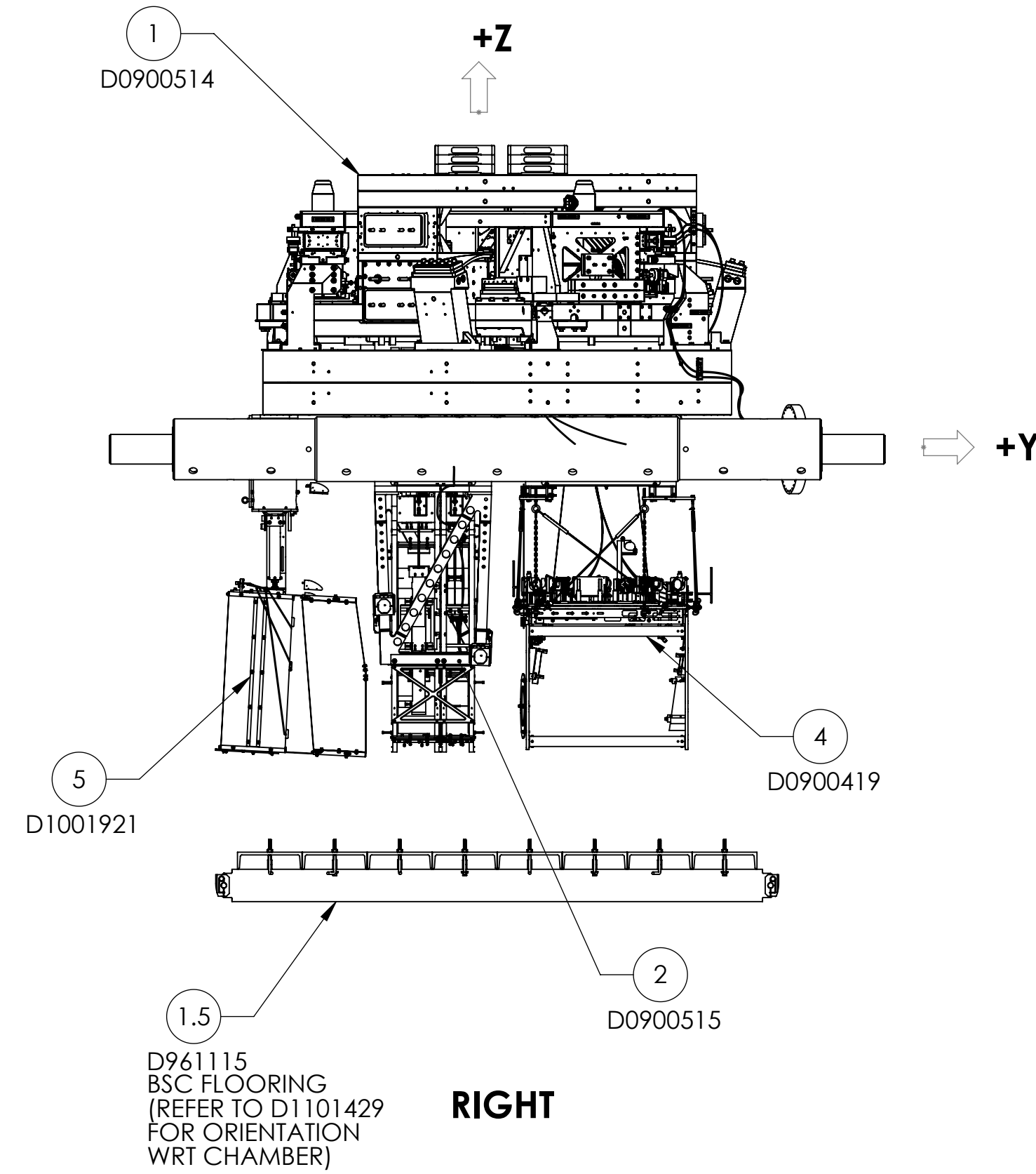
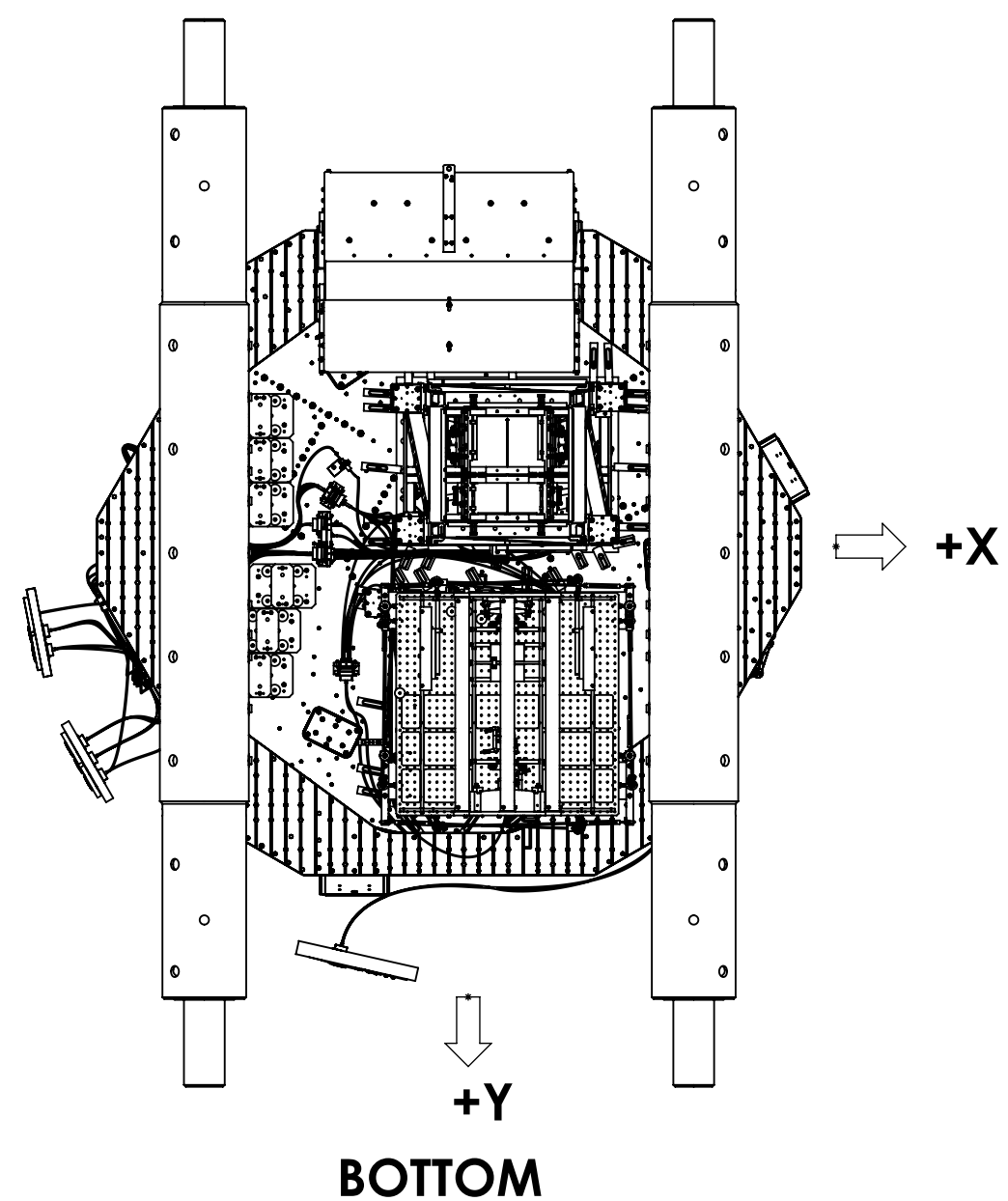
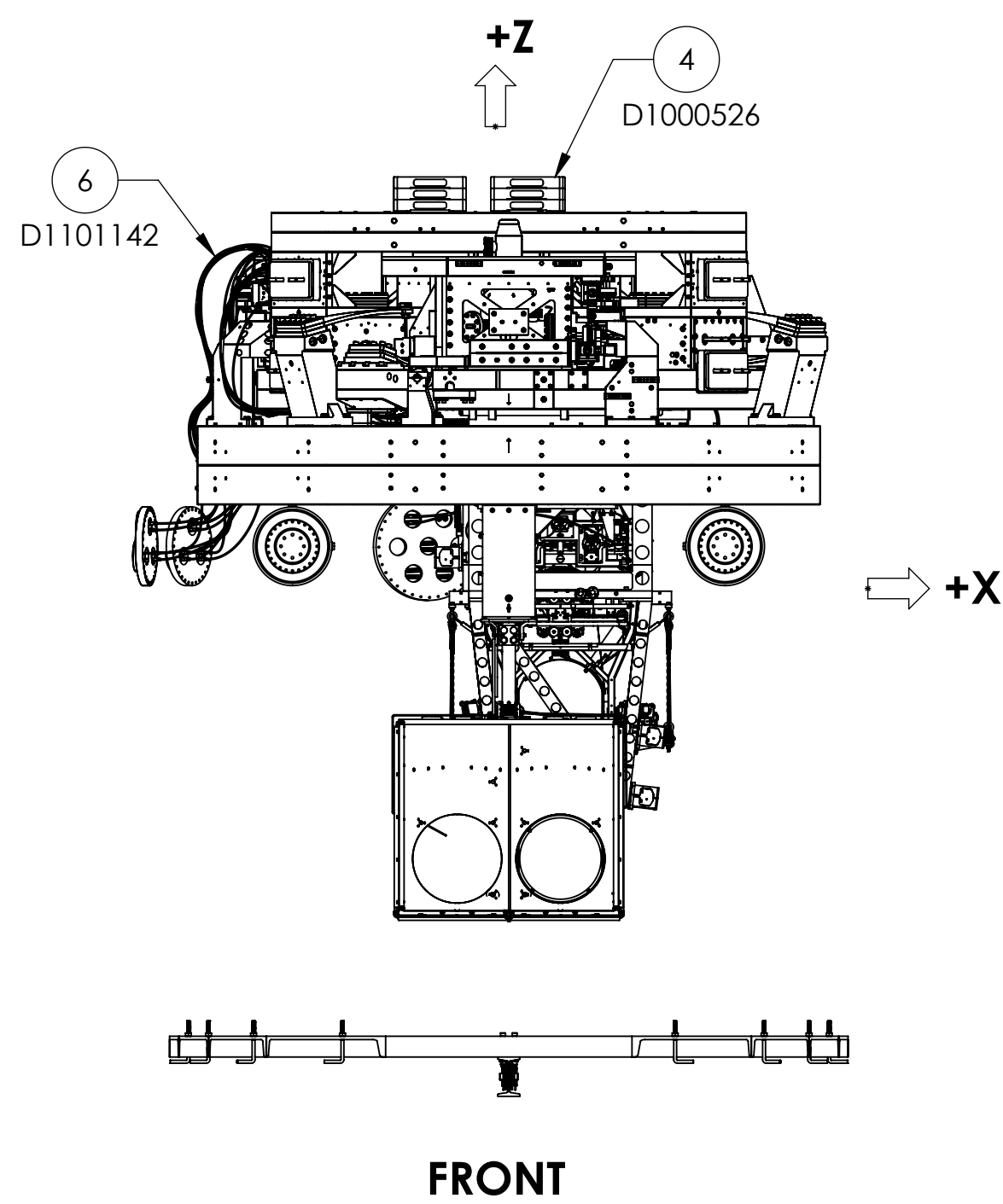
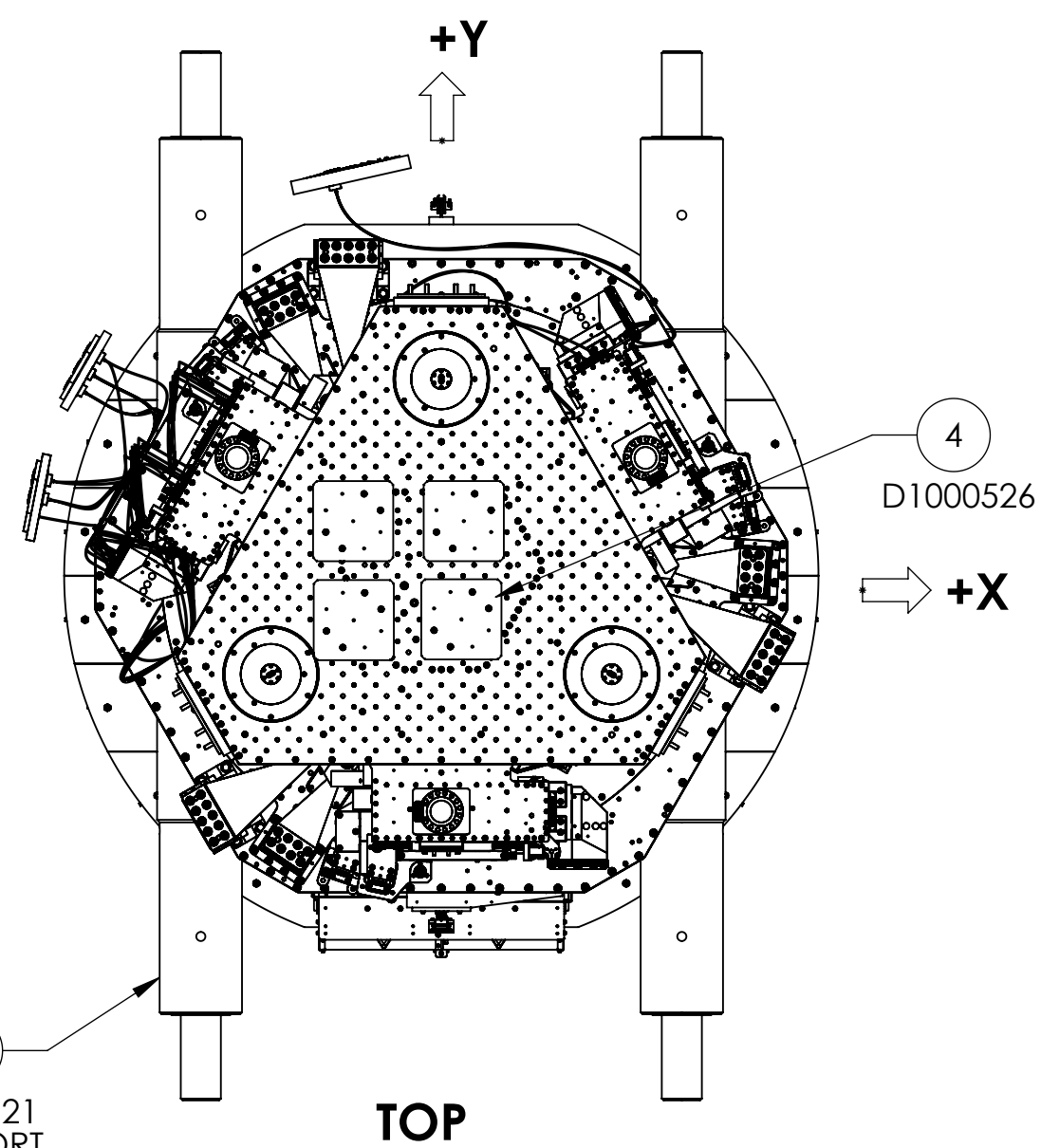
NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

MATERIAL	--	FINISH	-- μinch
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LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	SUS
NEXT ASSY	

PART NAME		BSC6-H2 TOP LEVEL CHAMBER ASSEMBLY, FULLY DEFINED	
DESIGNER	ED CHAVEZ	25 SEP 2011	SIZE DWG. NO.
DRAFTER	C.TORRIE	03 OCT 2011	D
CHECKER	SEE DCC		
APPROVAL			
SCALE:	1:24	PROJECTION:	
REV.	v11	SHEET 1 OF 3	

D0900512_AskiLIGO Systems: BSC6-H2 Top Level Chamber Assembly, All Part PDM REV-X: 109: DRAWING PDM REV: X:011



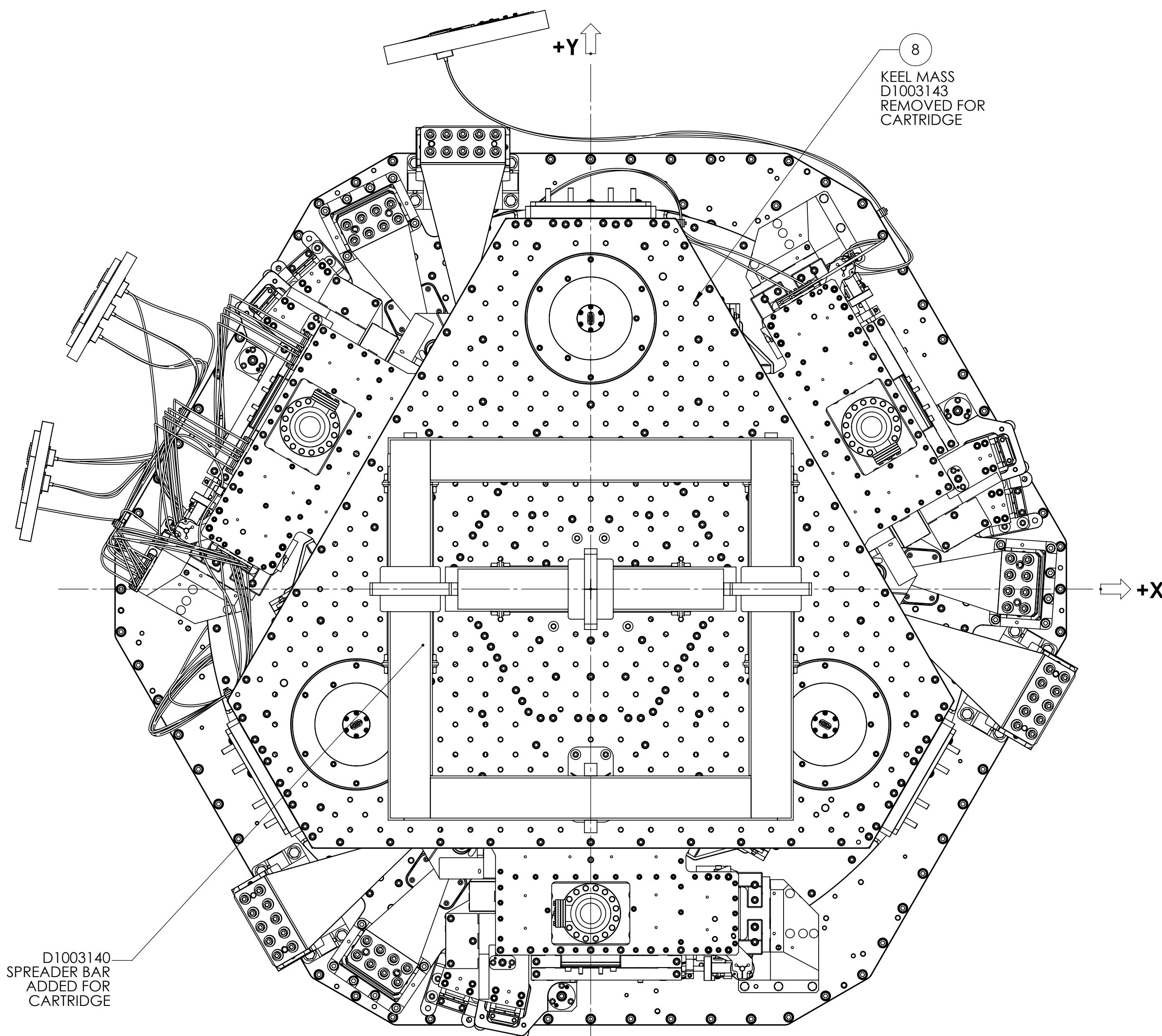
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
8	1	D1000513	HEPI ASSEMBLY, BSC aLIGO
7	1	D0900513	AdvLIGO Systems BSC6-H2, Vacuum Equipment Assembly
6	1	D1101478	ALIGO, CABLE HARNESS ROUTING, BSC-6
5	1	D1001921	AdvLIGO BSC6-H2, XYZ Local CS for SLC Arm Cavity Baffle
4	1	D1000897	AdvLIGO BSC6-H2 ISI Table, Balance Masses Assembly
3	1	D0900419	AdvLIGO SUS BSC6-H2, XYZ Local CSm for ETM Tel Assy
2	1	D0900515	AdvLIGO SUS BSC6-H2, XYZ Local CS for ETMY
1	1	D0900514	AdvLIGO SEI BSC6-H2, XYZ Local CS for ISI Table

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

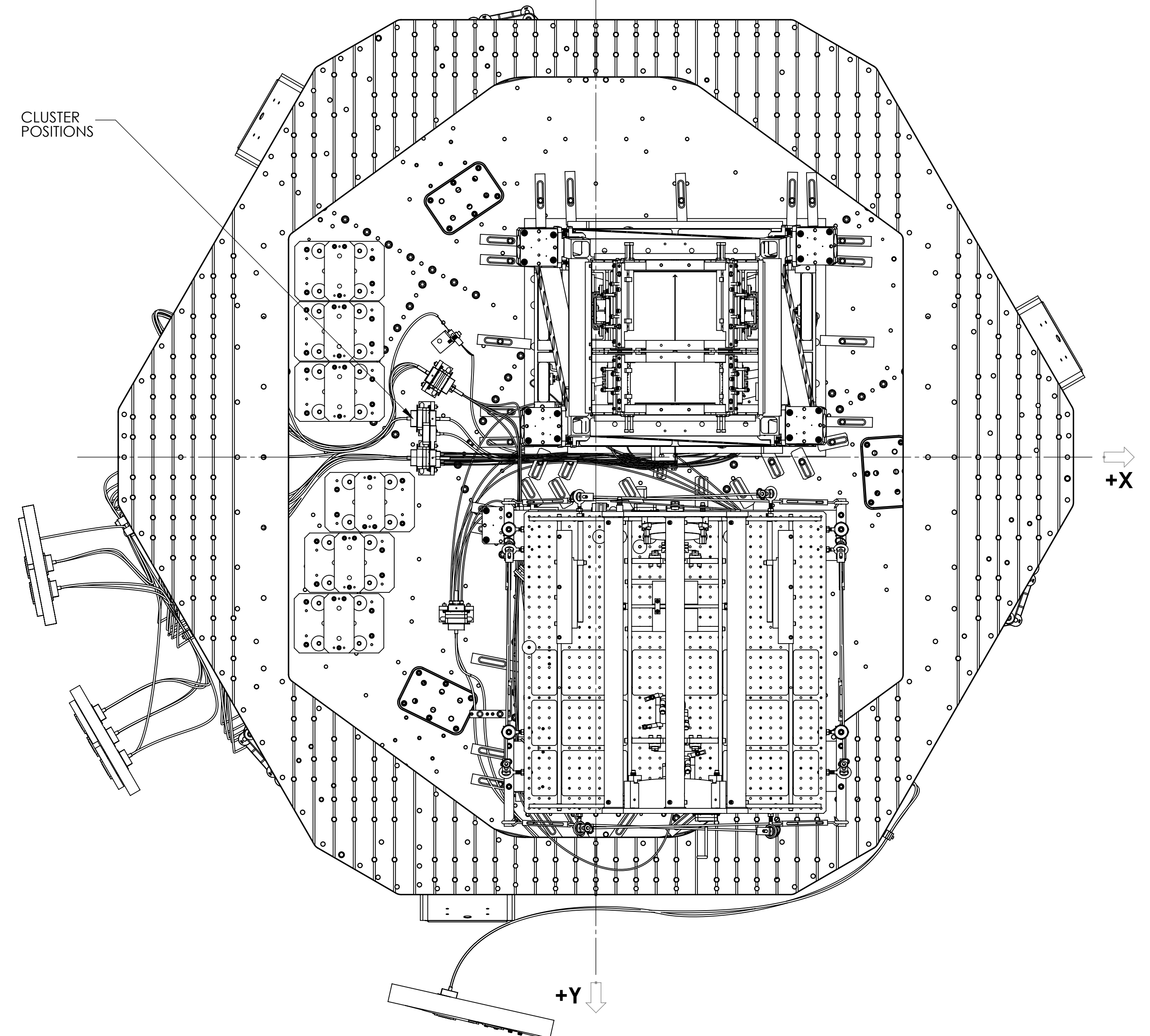
SIZE DWG. NO. **D0900512** REV. **v11**

SCALE: 1:25 PROJECTION: SHEET 2 OF 3

D0900512 AdvLIGO Systems, BSC6-H2 Top Level Chamber Assembly, All PART PDM REV-X-109, DRAWING PDM REV-X-011



TOP VIEW
(Looking Down)



BOTTOM VIEW
(Looking Up)

DDP00517.Ash/LIGO Systems: BSC-412 Top Level Chamber Assembly: All PART PDM REV-X: 109: DRAWING PDM REV: X:011

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		REV.
SIZE DWG. NO.	D0900512	v11
SCALE: 1:8	PROJECTION:	SHEET 3 OF 3