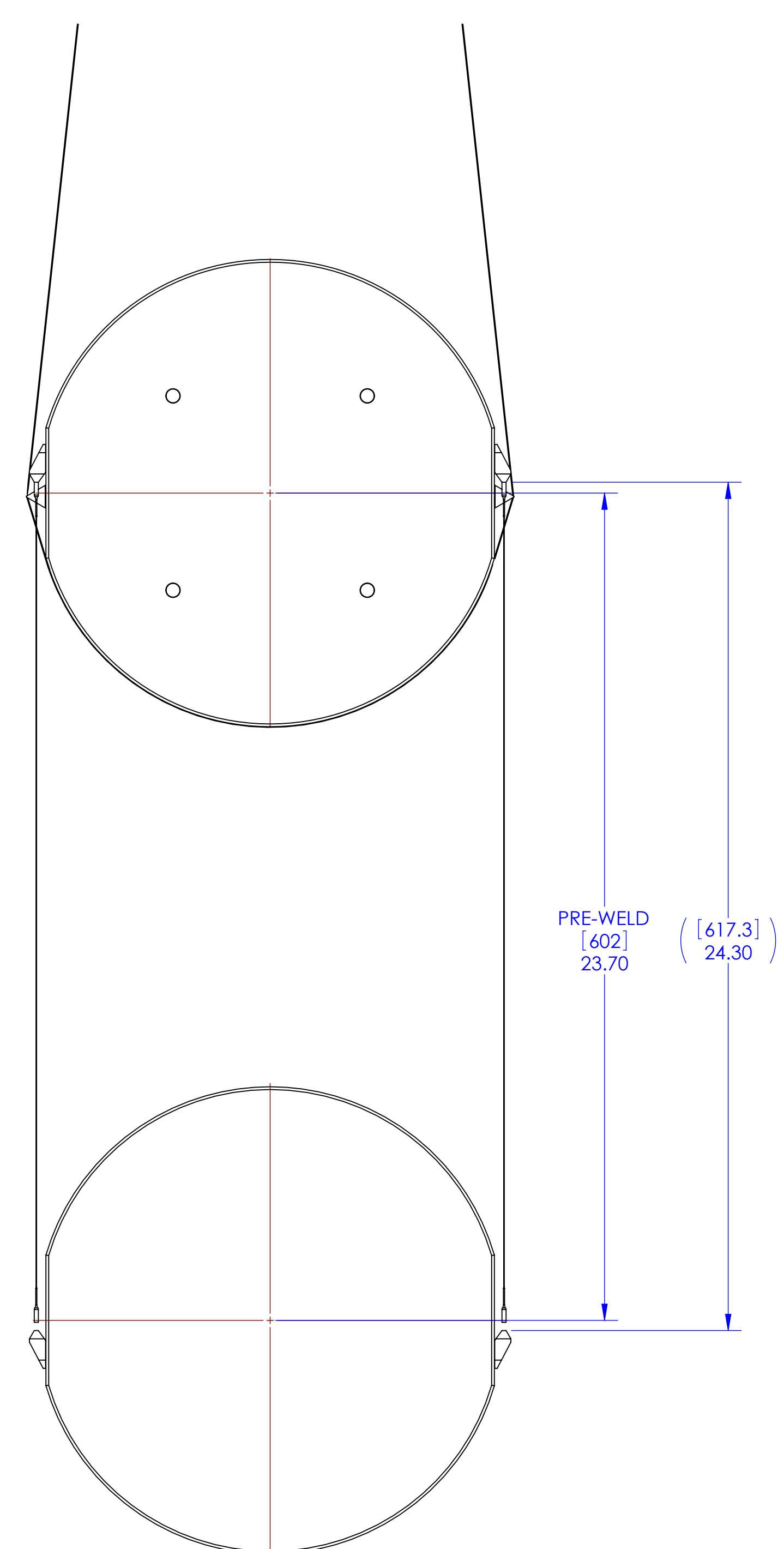
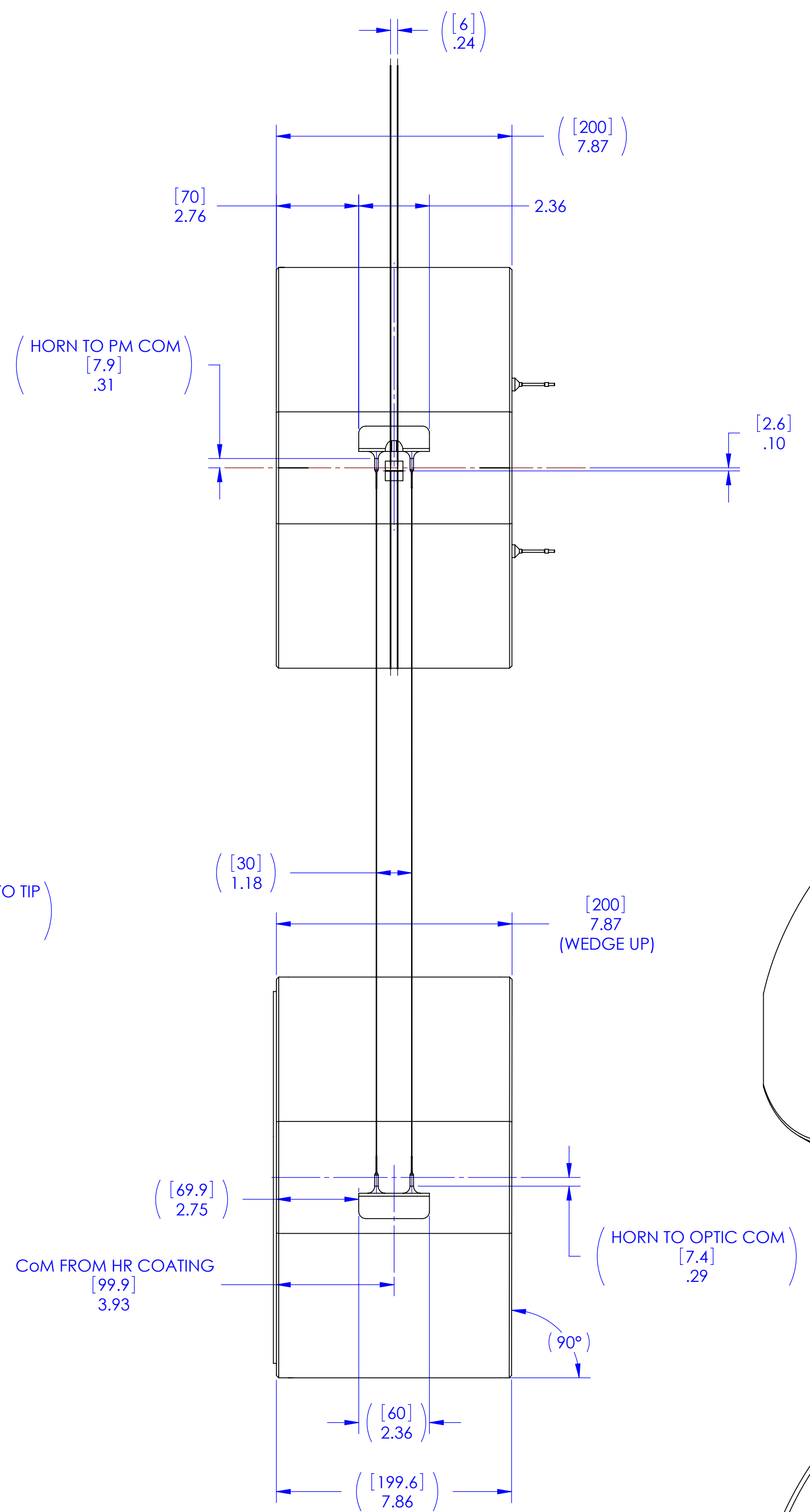
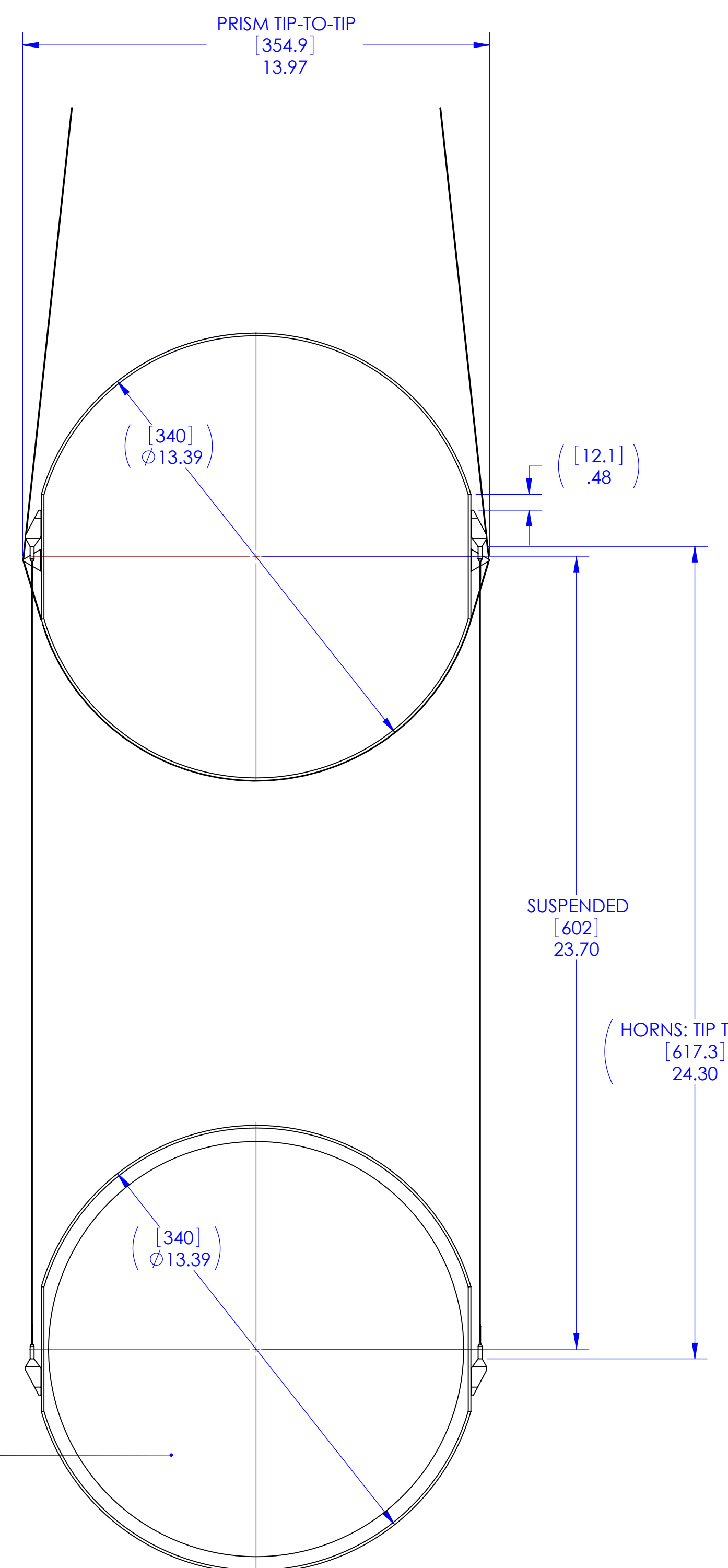
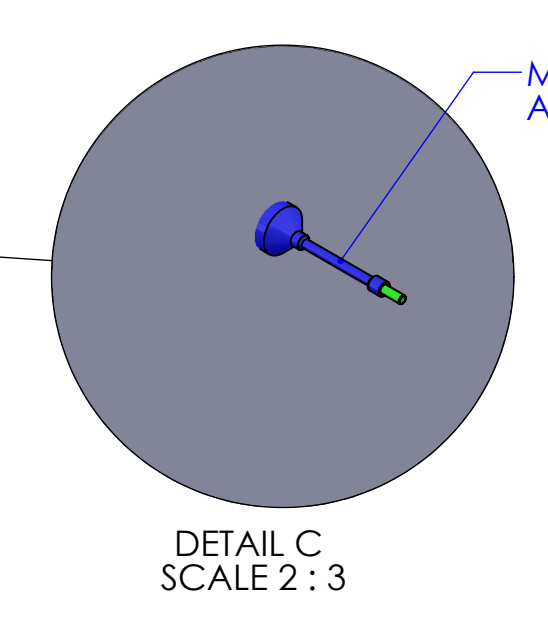
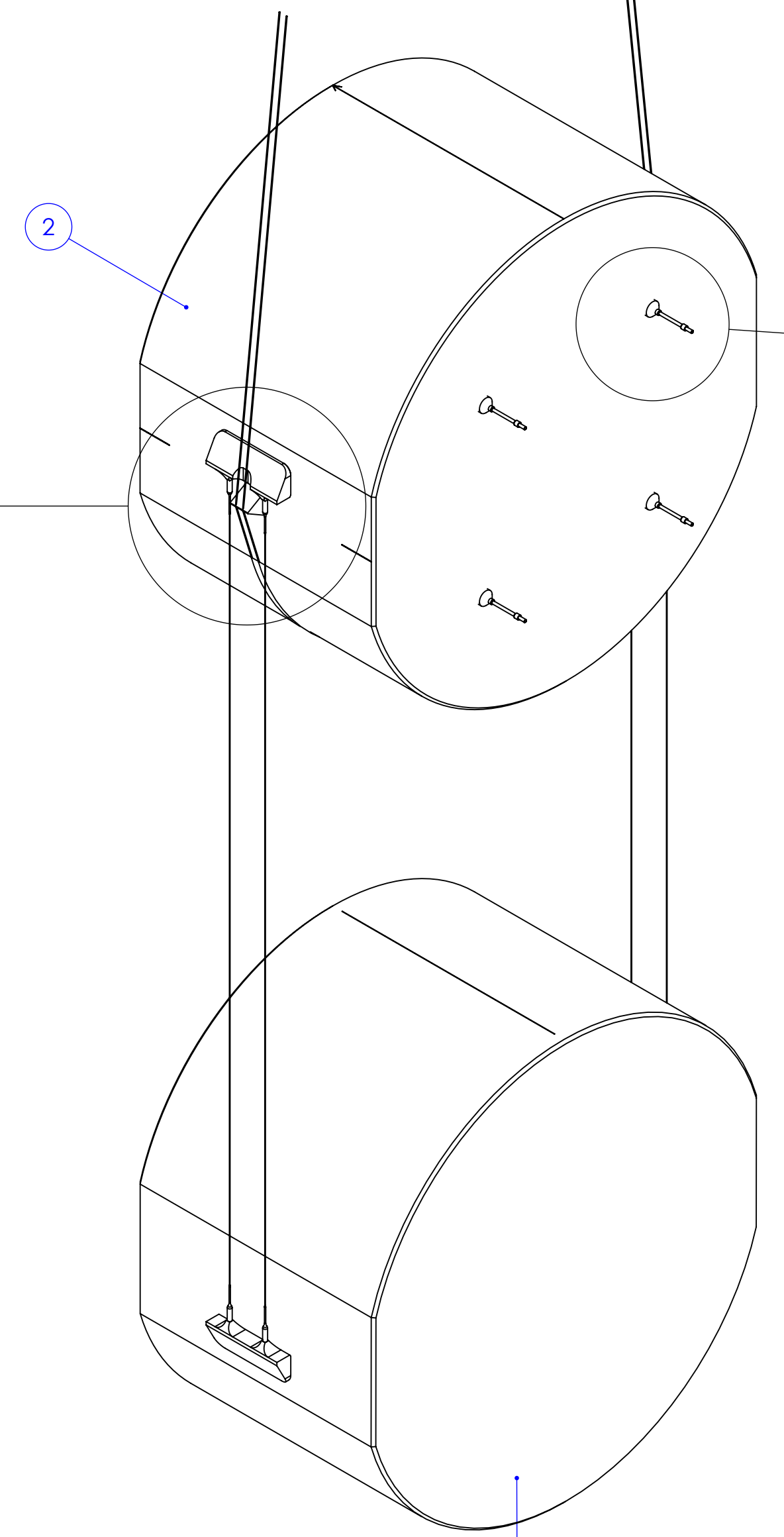
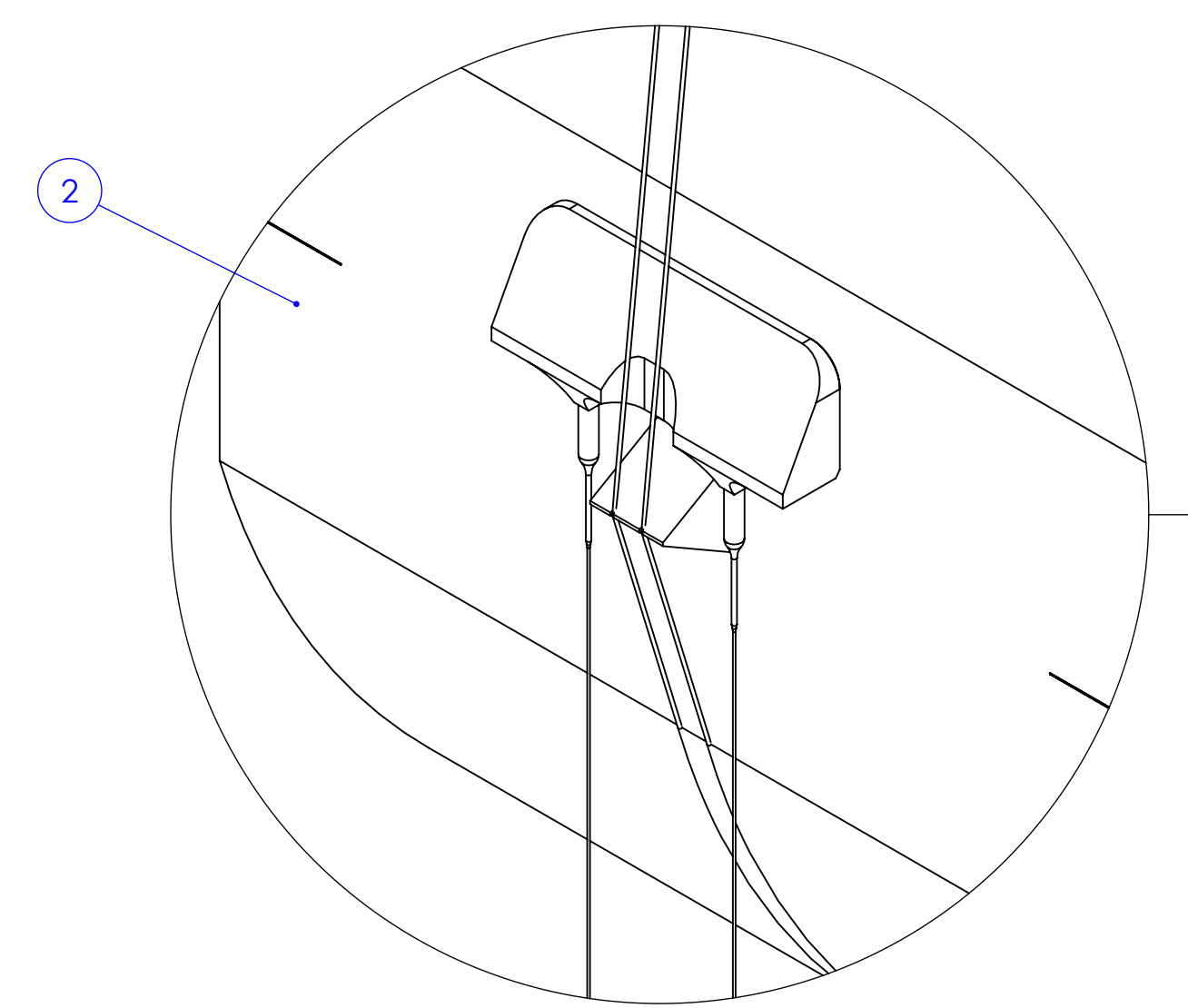
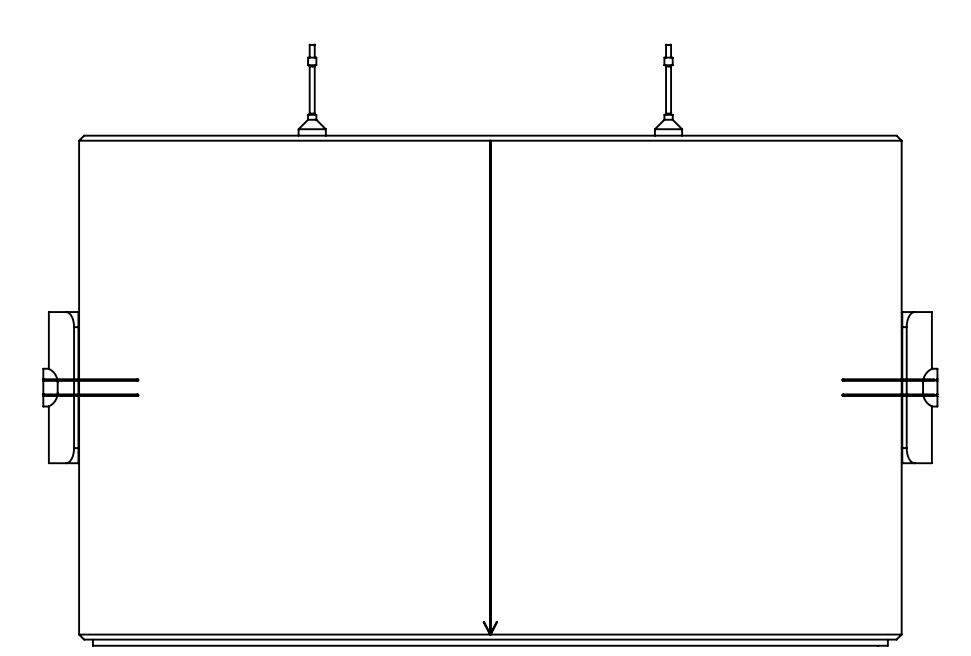
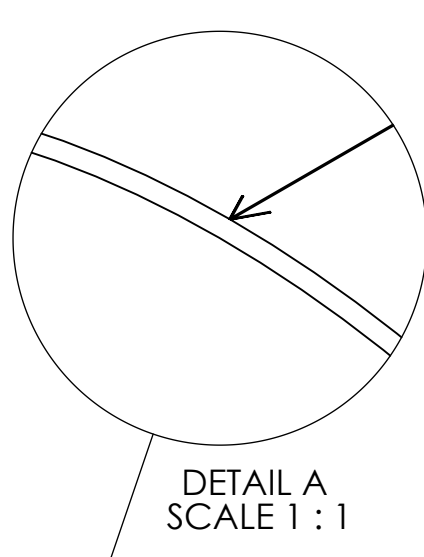
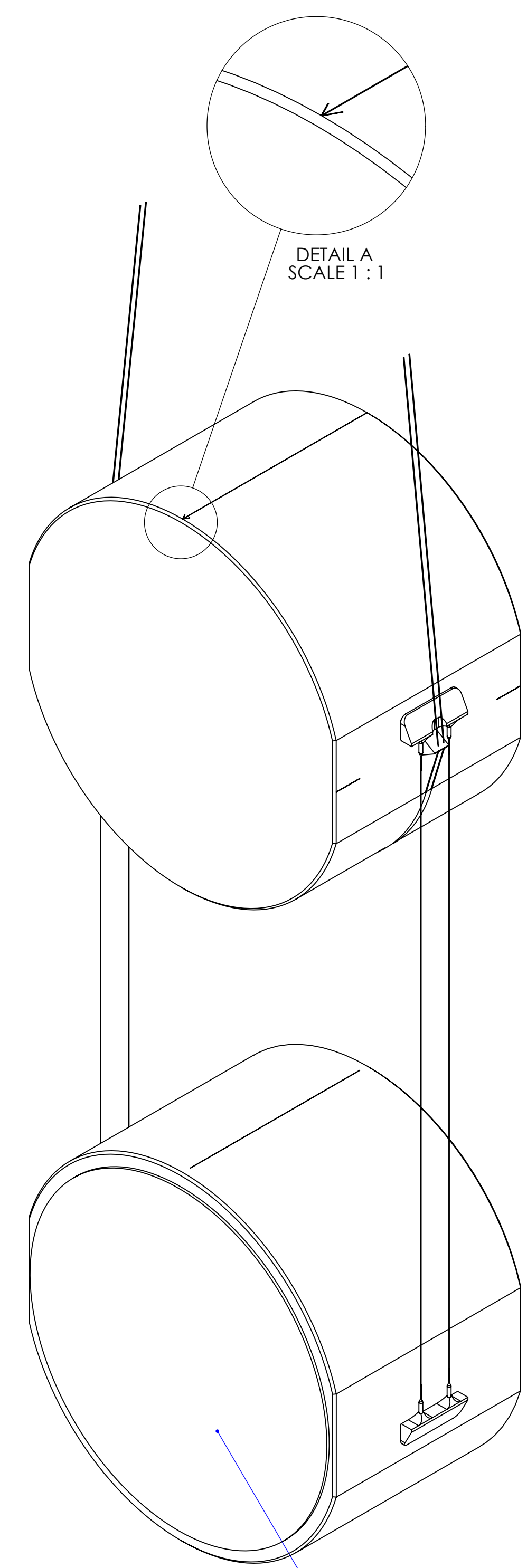


TEST MASS OPTICS: SERIAL NO. DATA				
SITE	INTERFEROMETER	CHAMBER	OPTIC NAME	SERIAL #
LHO	H1	BSC9	ETMX	ETM08
		BSC10	ETMY	ETM12
LLO	L1	BSC4	ETMX	ETM03
		BSC5	ETMY	ETM09

NOTE: TABLE DATA EXTRACTED FROM LIGO T1200324-v14

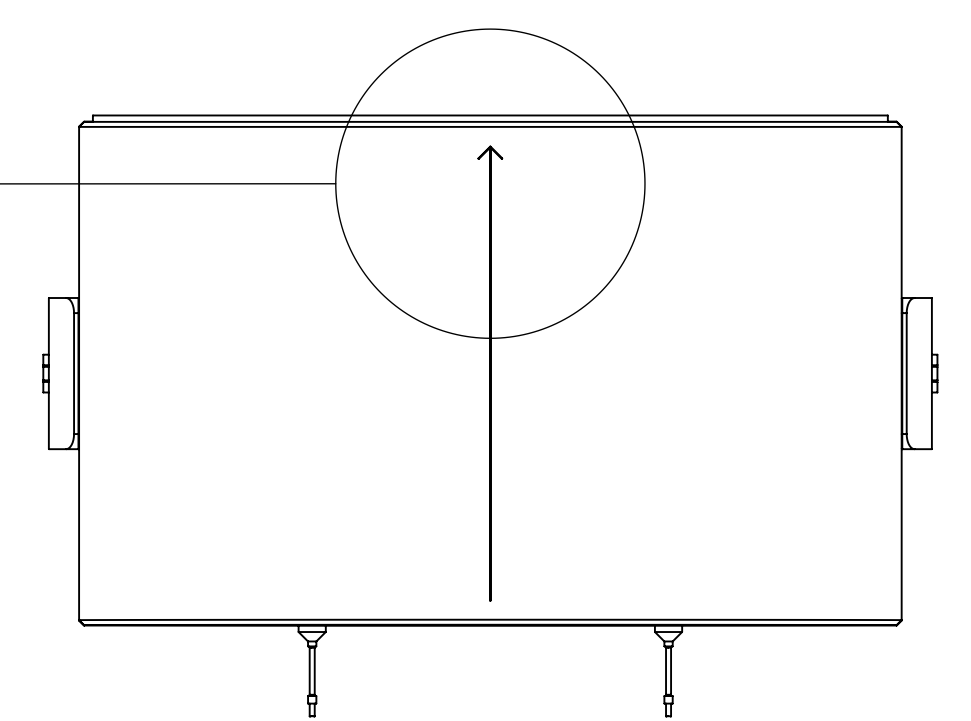
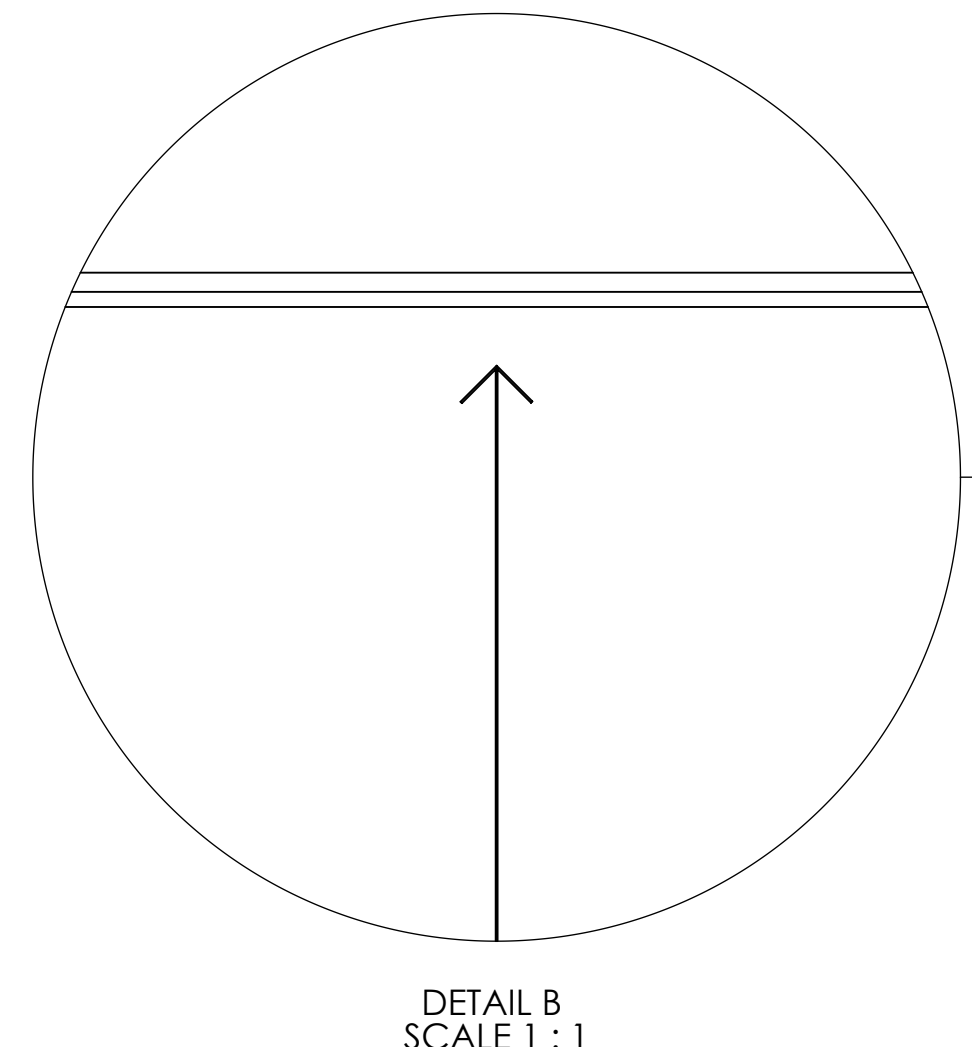
REV.	DATE	DCN #	DRAWING TREE #
v3	03 JAN 2014	E1300970-x0	-
-	-	-	-
-	-	-	-



MINIMUM PART THICKNESS OF OPTIC AT THE LOWEST POINT (I.E. WEDGE UP)

SUSPENDED POSITIONS: MASS TO MASS SEPARATION AND LENGTH OF FIBRE

WELDING POSITIONS: MASS TO MASS SEPARATION AND LENGTH OF FIBRE



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	D1001024	oLIGO, SUS, ETM/ITM QUAD, SILICA FIBRE	4
2	D0902823	ETM Penultimate Mass (PM) WITH PRISMS AND EARS	1
1	D0902455	ETM OPTICS WITH EARS ASSEMBLY	1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

MATERIAL: -- FINISH: -- UNFINISHED

SCALE: 1:8 PROJECTION: 1

FOR COC PM SERIAL NO. DETAILS, PLEASE REFER TO COC NEBULA PAGE AT: <https://galaxy.ligo.caltech.edu/optics/>

DESIGNER: UK/SUS DRAFTER: R.JONES CHECKER: A.BELL APPROVAL: --

SYSTEM: ADVANCED LIGO SUB-SYSTEM: SUS

PART NAME: ETM PRODUCTION MONOLITHIC ASSEMBLY

SIZE DWG. NO.: E D1000759

REV. v3

SHEET 1 OF 1