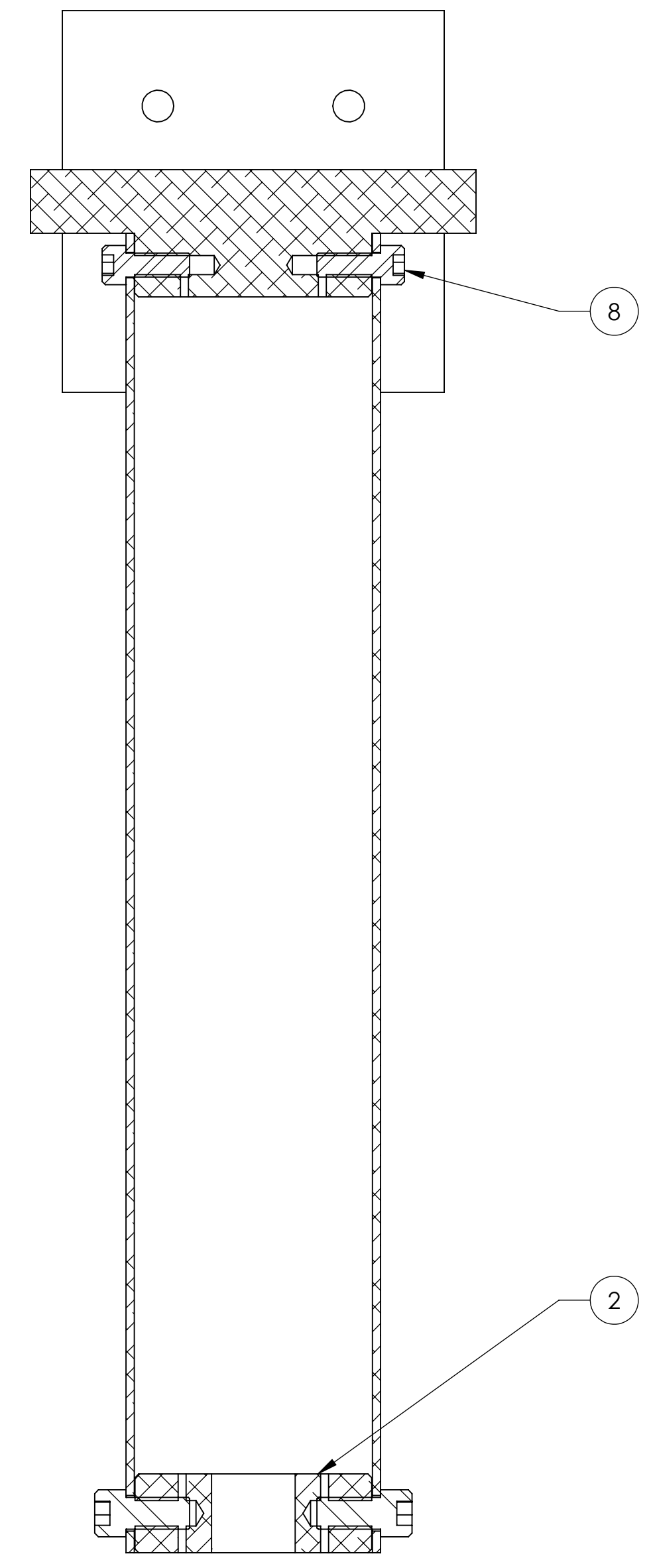
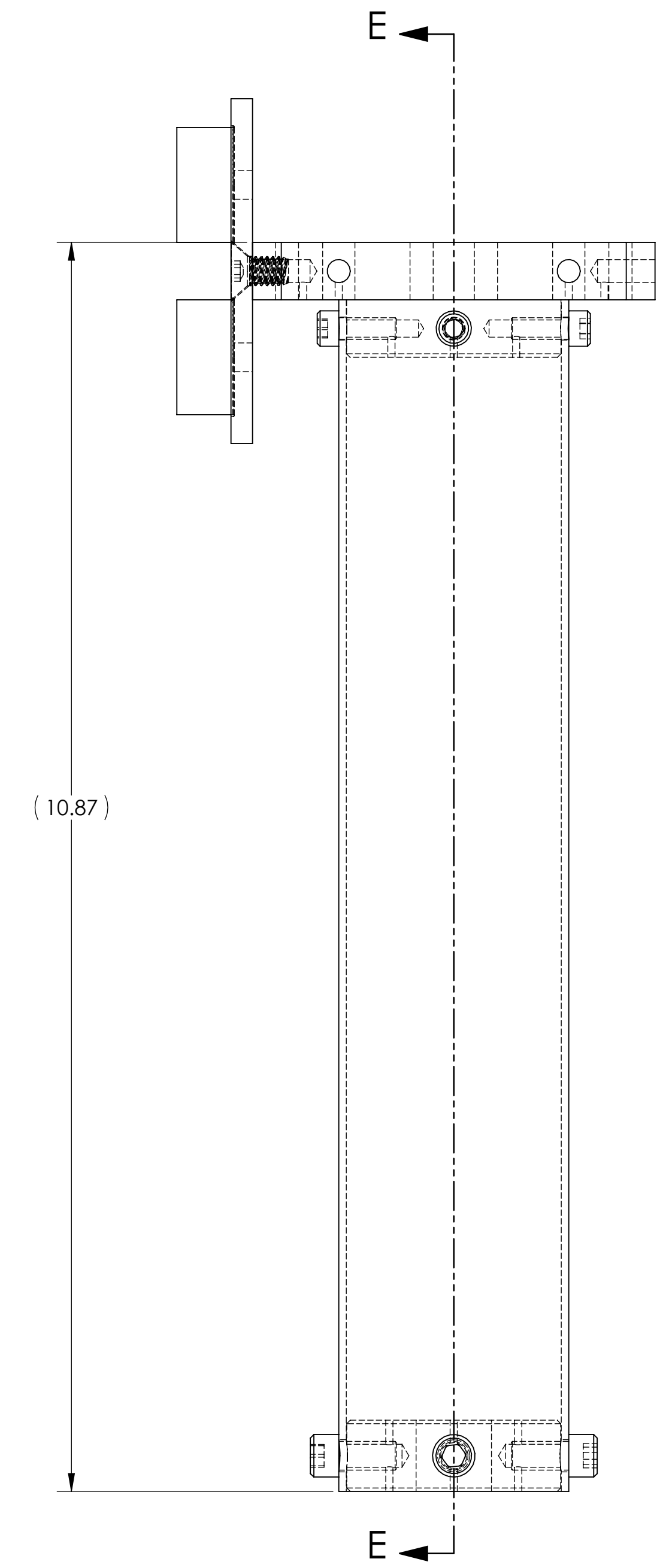


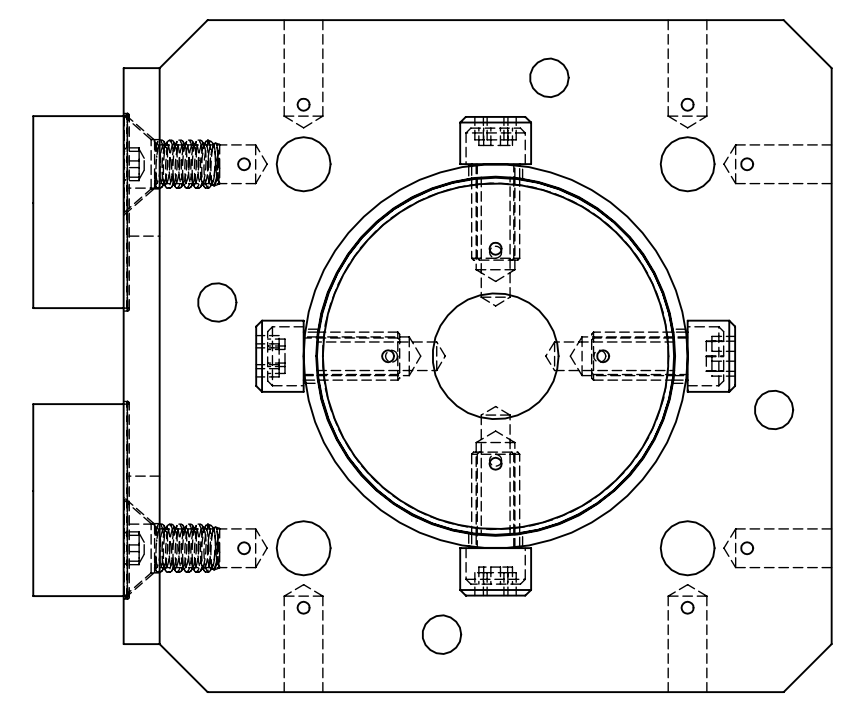
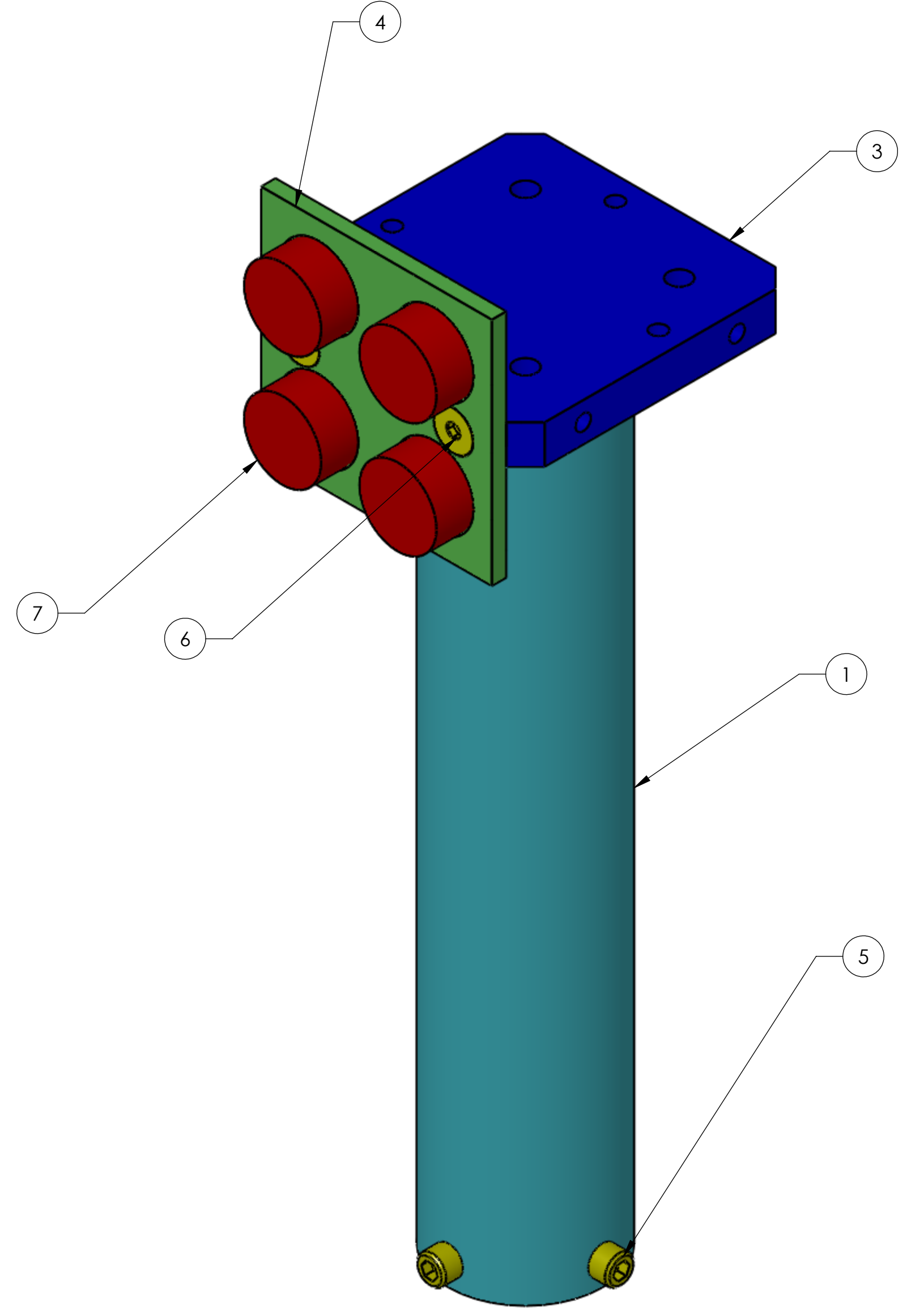
D:\001\007_Adu\GO_AOS_SLC_ARM_Cavity_Baffle_Tube_Lo Assy_PART.PDM.REV-K.02, DRAWING.PDM.REV-X.014

NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
v1	2 APR 2010	E1100216	E1000660



SECTION E-E
SCALE 1 : 1



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
8	92200A242	SCREW, SOCKET HEAD CAP. #10-24 UNC-2A X 0.5 LONG, MCMASTER	300 SSSL	4	2	6
7	N35P500500HT	BUNTING MAGNETIC-NEODYMIUM 1.00D X .50H	NEO 35	4	2	6
6	94518A510	FLAT SHCS #.25-20 X .50; MCMASTER	300 SSSL	2	1	3
5	92200A537	SHCS # 0.25-20 UNC-2A X 0.5; MCMASTER	300 SSSL	4	2	6
4	D1000930	SLC MAGNET HOLDER STEEL PLATE	416 SSSL	1		1
3	D1002618	SLC TUBE LOWER CONNECTOR PLATE	6061-T6 AI	1		1
2	D1000684	SLC TUBE LOWER MTG PLATE	6061-T6 AI	1		1
1	D1001009	ARM CAVITY BAFFLE LO TUBE	6061-T6 AI	1		1
PARTS LIST						

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
TOLERANCES: .XX ± .XXX ±		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
ANGULAR ± °		MATERIAL	FINISH
		N/A	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		ACB TUBE LO ASSY	
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	AOS	DESIGNER	N.Nguyen 06 Aug 2010
NEXT ASSY	D1001011	SIZE	D	DWG. NO.	D1001007
		CHECKER	M. Smith 01 NOV 2010	REV.	v1
		APPROVAL	D. Coyne 10 NOV 2010	SCALE:	1:2
			PROJECTION:		
					SHEET 1 OF 1