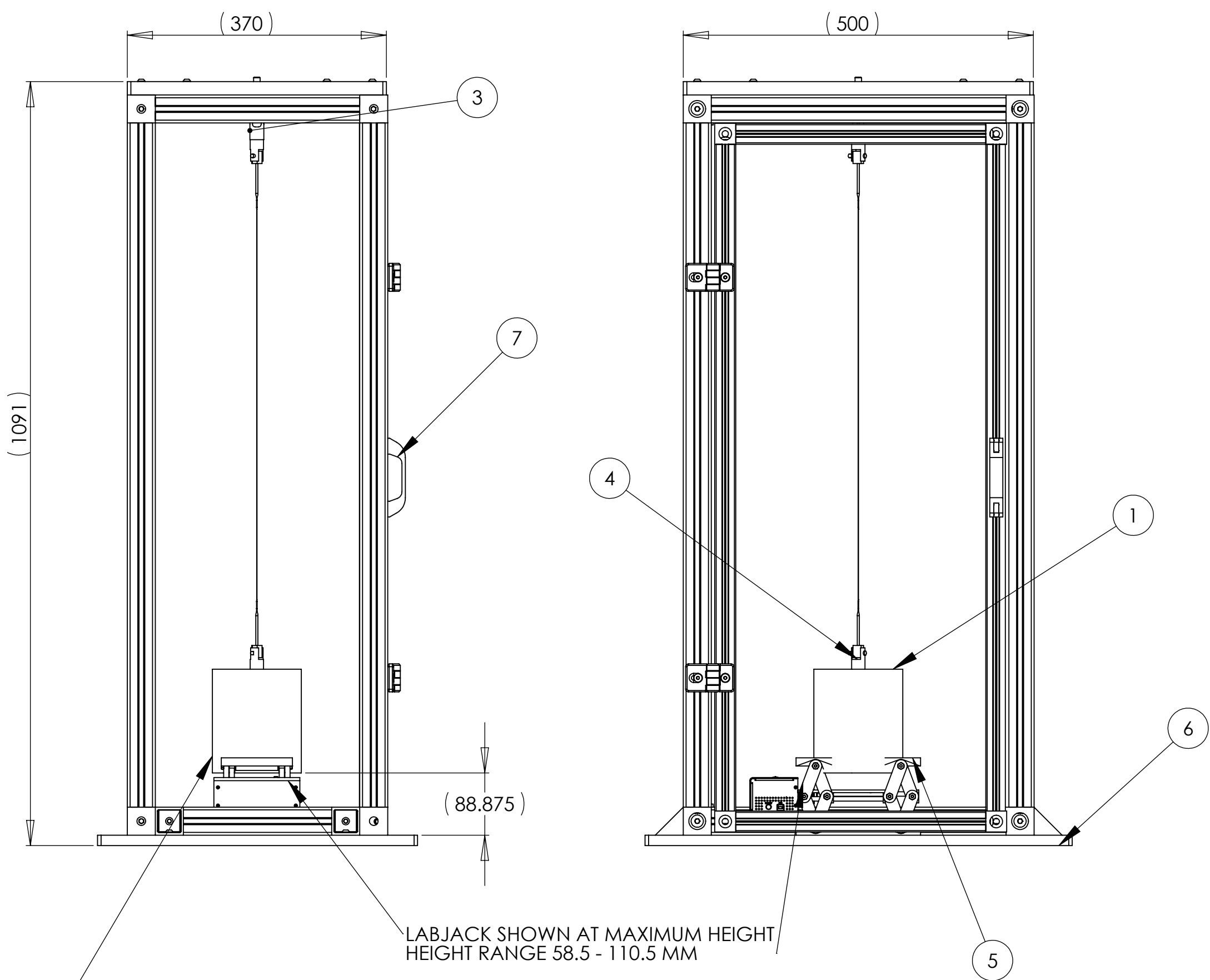


REV.	DATE	DCN #	DRAWING TREE #



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
9	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 1.25 LONG	Ag-PLATED 300 SSSL	1
8	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.5 LONG	Ag-PLATED 300 SSSL	2
7	D1002069	aLIGO SUS UK BOUNCE and PROOF TESTER_DOOR	N/A	1
6	D1002067	aLIGO_SUS_UK_PROOF_AND_BOUNCE_TESTER_ENC LOSURE.SLDASM	N/A	1
5	L490MZ	ThorLab_Lab_Jack_Imperial_L490MZ		1
4	D070075	JOINT 4 CLEVIS PIN	6061-T6 (SS)	2
3	RS 264 5368	UNIVERSAL JOINT RS_264-5368	AISI 304	1
2	RS 838-934	CLEVIS PIN_RS_838-934		2
1	D1002071	aLIGO_SUS_UK_PROOF_BOUNCE_TESTER_15KG-PROOF_MASS	AISI 316 Stainless Steel (SS)	1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN MILLIMETERS	1. INTERPRET DRAWING PER ASME Y14.5-1994.
TOLERANCES: .XX ± .10 .XXX ± 0.010	2. REMOVE ALL SHARP EDGES, R.02 MIN.
ANGULAR ± 0.2°	3. DO NOT SCALE FROM DRAWING.
	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.
MATERIAL	FINISH
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**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: **ADVANCED LIGO**      SUB-SYSTEM: **SUS**

NEXT ASSY

PART NAME: **aLIGO\_SUS\_UK\_PROOF\_TESTER**

DESIGNER: L.CUNNINGHAM	SIZE: <b>c</b>	DWG. NO.: <b>D1002082</b>	REV.: <b>v1</b>
DRAFTER: L.Cunningham	SCALE: 1:6	PROJECTION:	SHEET 1 OF 2
CHECKER:			
APPROVAL:			

