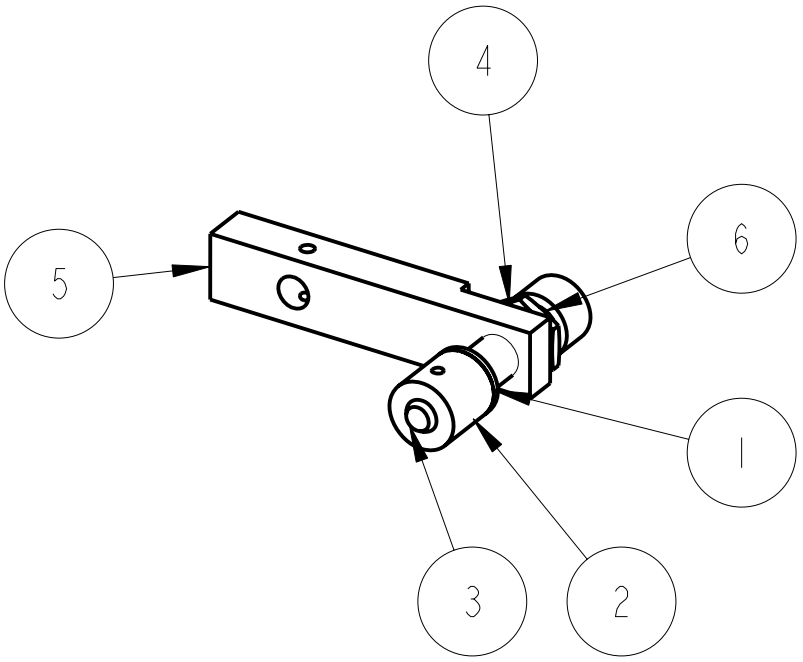


REV.	DATE	DCN #	DRAWING TREE #



1	1			D060546	EARTHQUAKE STOP; (COMPLIANT)	FLOUREL: SEE NOTES
2	1			D060547	EARTHQUAKE STOP MOUNT PLATE; .	ST STEEL: 304/316
3	1			D060548	FUSED SILICA EARTHQUAKE STOP; .	FUSED SILICA: ANY GRADE
4	1			D1101237	SHORT EARTQUAKE STOP ADJUSTER; MADE FROM 1/4" 20 UNC CAP HEAD	ST STEEL: 304/316
5	1			D1101263	ROUND MASS GLASS PEN FRONT STOP; .	AL. ALLOY: 5083 H4 OR 6061
6	1			D1101264	1/4 20 UNC THIN NUT; .	ST. STEEL: -----
ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]		
TOLERANCES:		
X.XX ± mm		
ANGULAR ± °		
MATERIAL: N/A		
FINISH: N/A		
√μm [μin] Ra = -----		
	NAME	DATE
DRAWN	J O'DELL	05/07/11
CHECKED	J'OD	05/JUL/11
APPROVED	JOD	05/JUL/11

CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 IGR, GLASGOW UNIVERSITY GEO 600 GROUP
 RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **LS GLASS EQ STOPS**

PART NAME **SHORT EARTHQUAKE STOP ASSY**

SCALE: **A** DRG. NO. **D1101236** REV **A**

SCALE 1:1 PROJECTION: SHEET 1 OF 1