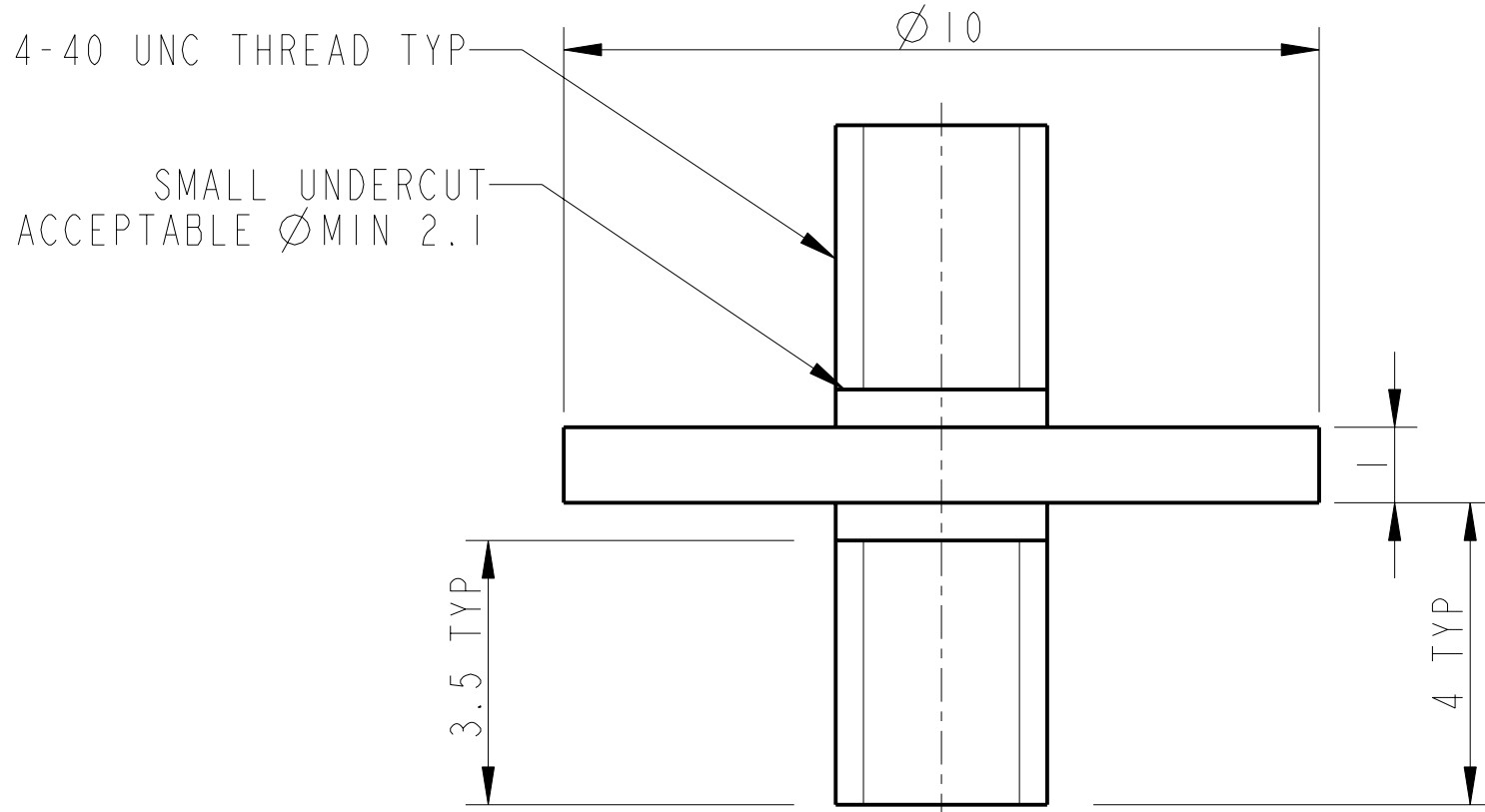
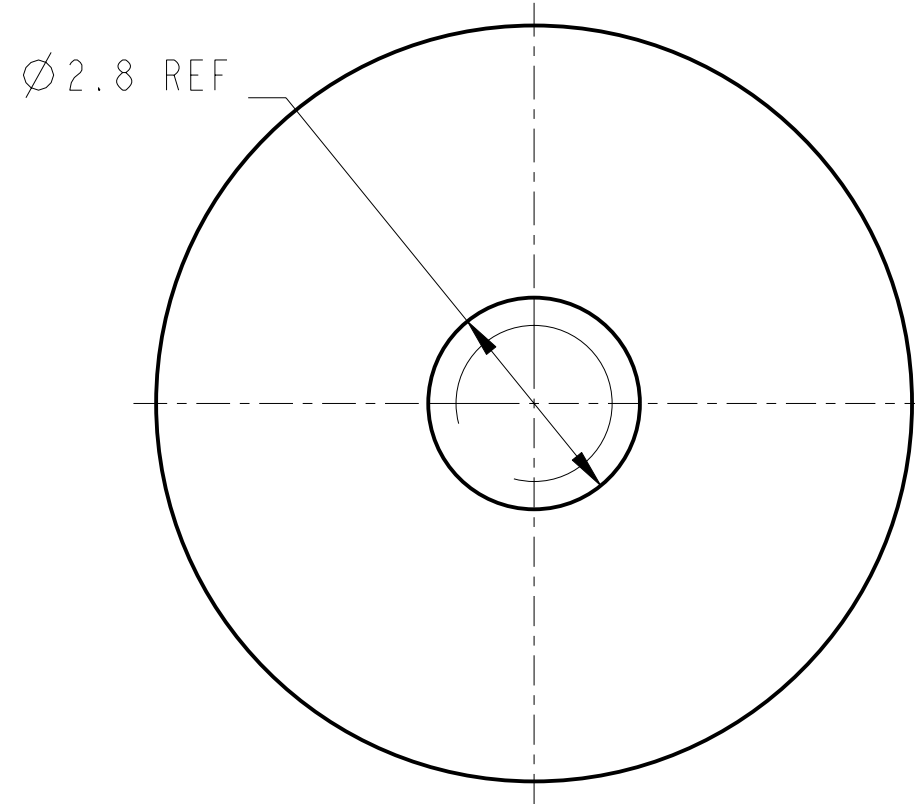


REV.	DATE	DCN #	DRAWING TREE #



NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER 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 ±0.2 mm  
ANGULAR ±0.25 °

MATERIAL: ST STEEL 300 SERIES  
FINISH: CLEAN  
√μm [μin] Ra = 1.6

	NAME	DATE
DRAWN	J O'DELL	23/APR/08
CHECKED	IW	--/--/--
APPROVED	IW	--/--/--

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 **QUAD N-PTYPE PEN-RE MASS**  
PART NAME **EARTHQUAKE STOP MOUNT PLATE  
PEN RE MASS BUMP STOPS**

SIZE **B** DRG. NO. **D080243** REV **D.**  
SCALE 10:1 PROJECTION: SHEET 1 OF 1