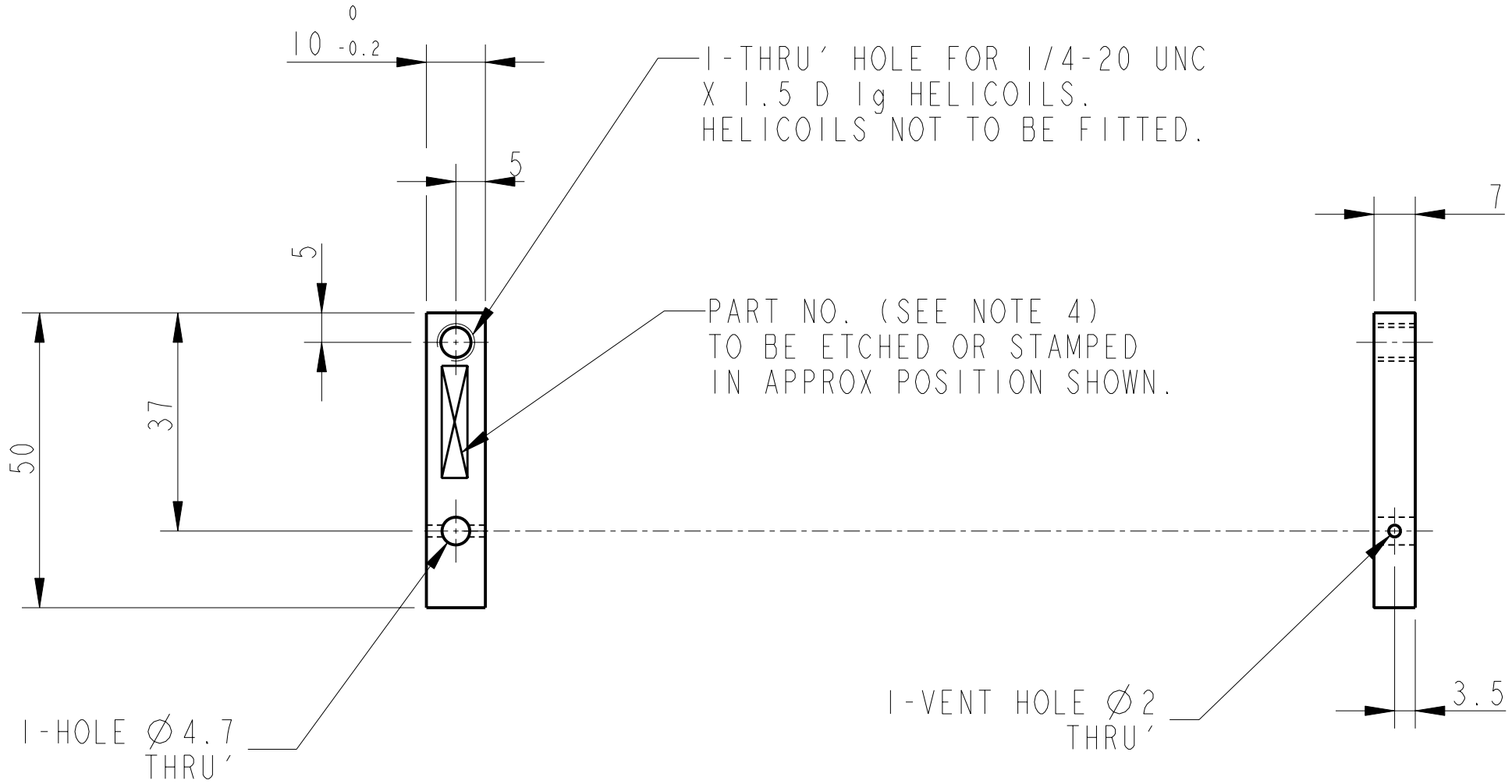


REV.	DATE	DCN #	DRAWING TREE #
A	30-OCT-06	E060260-00	



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 $\pm 0.2$ mm		
ANGULAR $\pm 0.25^\circ$		
MATERIAL: AL. ALLOY		
5083 H4 OR 6061		
FINISH: CLEAN		
$\sqrt{\mu m}$ [ $\mu in$ ] $R_a = 1.6$		
	NAME	DATE
DRAWN	NJS/FEL	13/JULY/06
CHECKED	J'OD	--/--/--
APPROVED	IW	--/--/--

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 RUTHERFORD APPLETON LABORATORIES

SYSTEM	<b>ADVANCED LIGO</b>
SUB-SYSTEM	<b>SUS</b>
NEXT ASSY	<b>QUAD N-PTYPE LOWER STRUCTURE</b>
PART NAME	<b>PENULTIMATE MASS FRONT STOP</b>

SIZE	DRG. NO.	REV
<b>A</b>	<b>D060481</b>	<b>A.</b>
SCALE 1:1	PROJECTION:	SHEET 1 OF 1