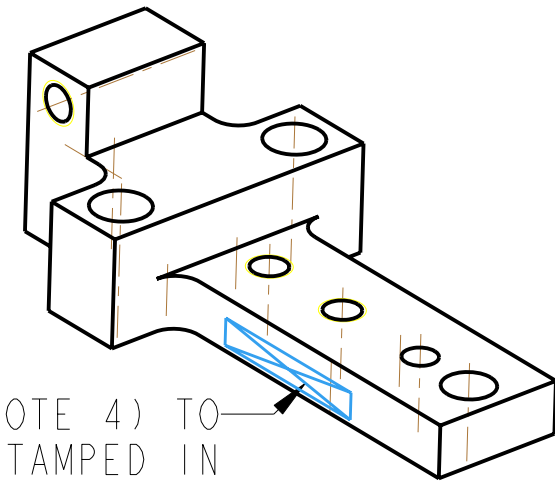
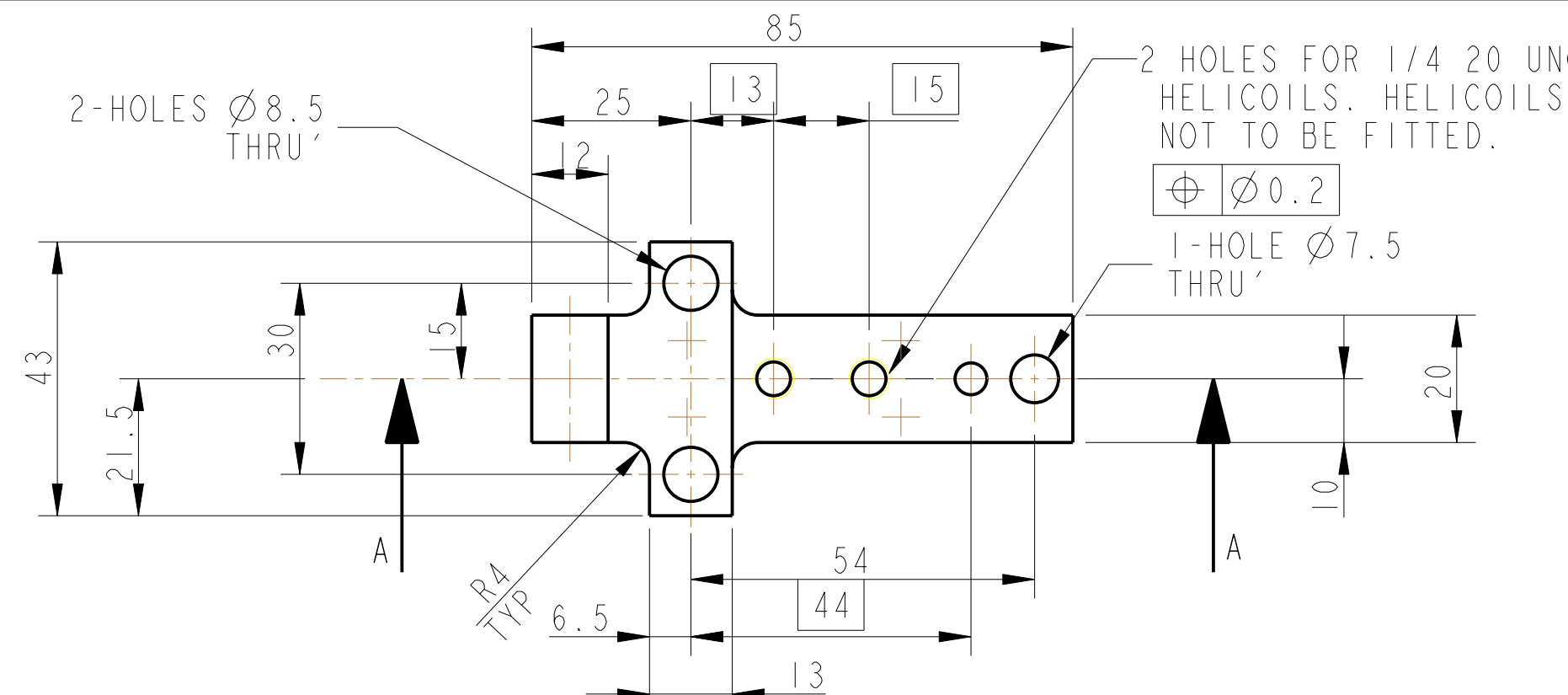
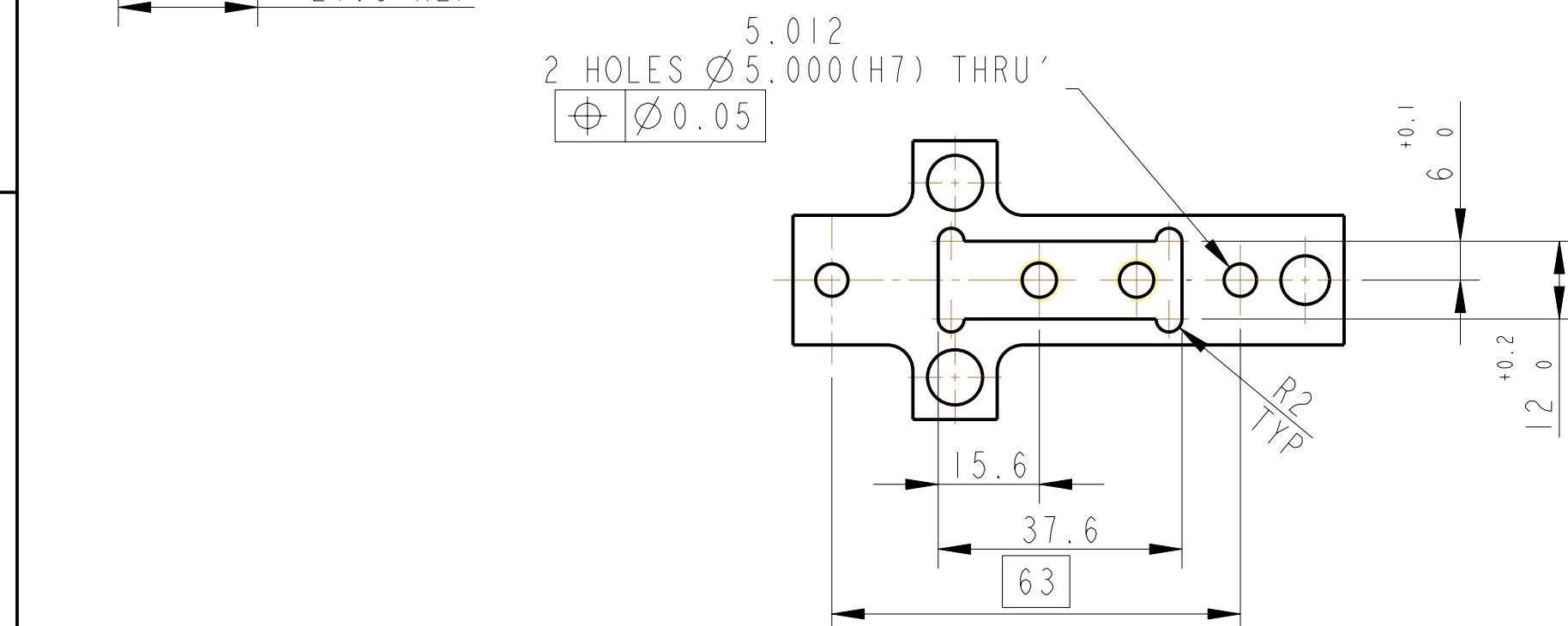
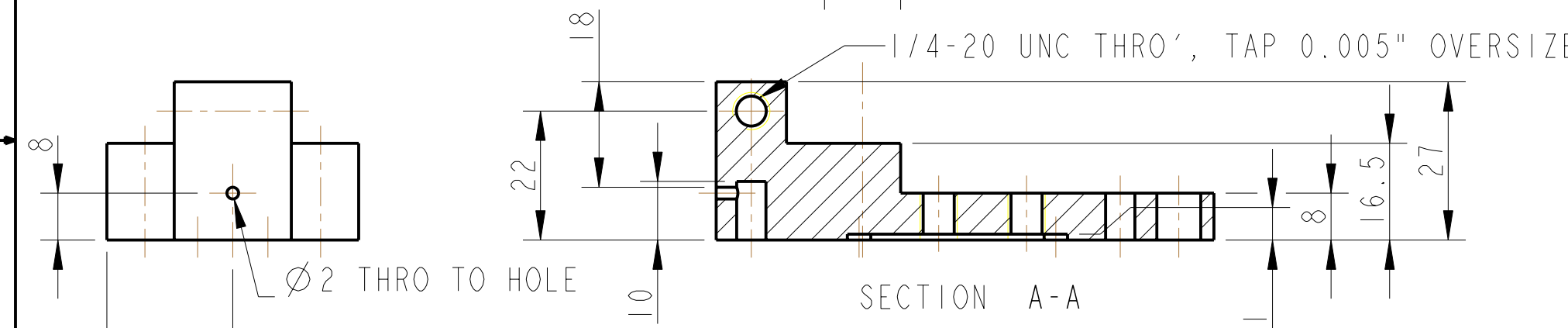


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06.	E060248	
B	17/DEC/07	E060248-B	
H	15/JULY/08	E080368	



PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.



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 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

FINISH: CLEAN & DE-GREASED  
 $\sqrt{\mu m}$  [ $\mu in$ ]  $R_a = 1.6$

	NAME	DATE
DRAWN	NJS/FEL	15/SEP/06
CHECKED	MB	15/MAR/10
APPROVED	JOD	15/MAR/10

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

SYSTEM **aLIGO**

SUB-SYSTEM **SUS - QUAD**

NEXT ASSY **TOP MASS QUAD**

PART NAME **WIRE CLAMP ADJUSTMENT BLOCK**

SIZE **B** DRG. NO. **D060420** REV **J.**

SCALE 1:1 PROJECTION: SHEET 1 OF 1