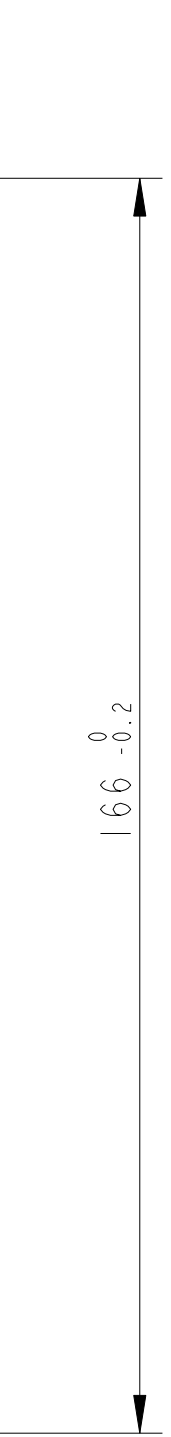
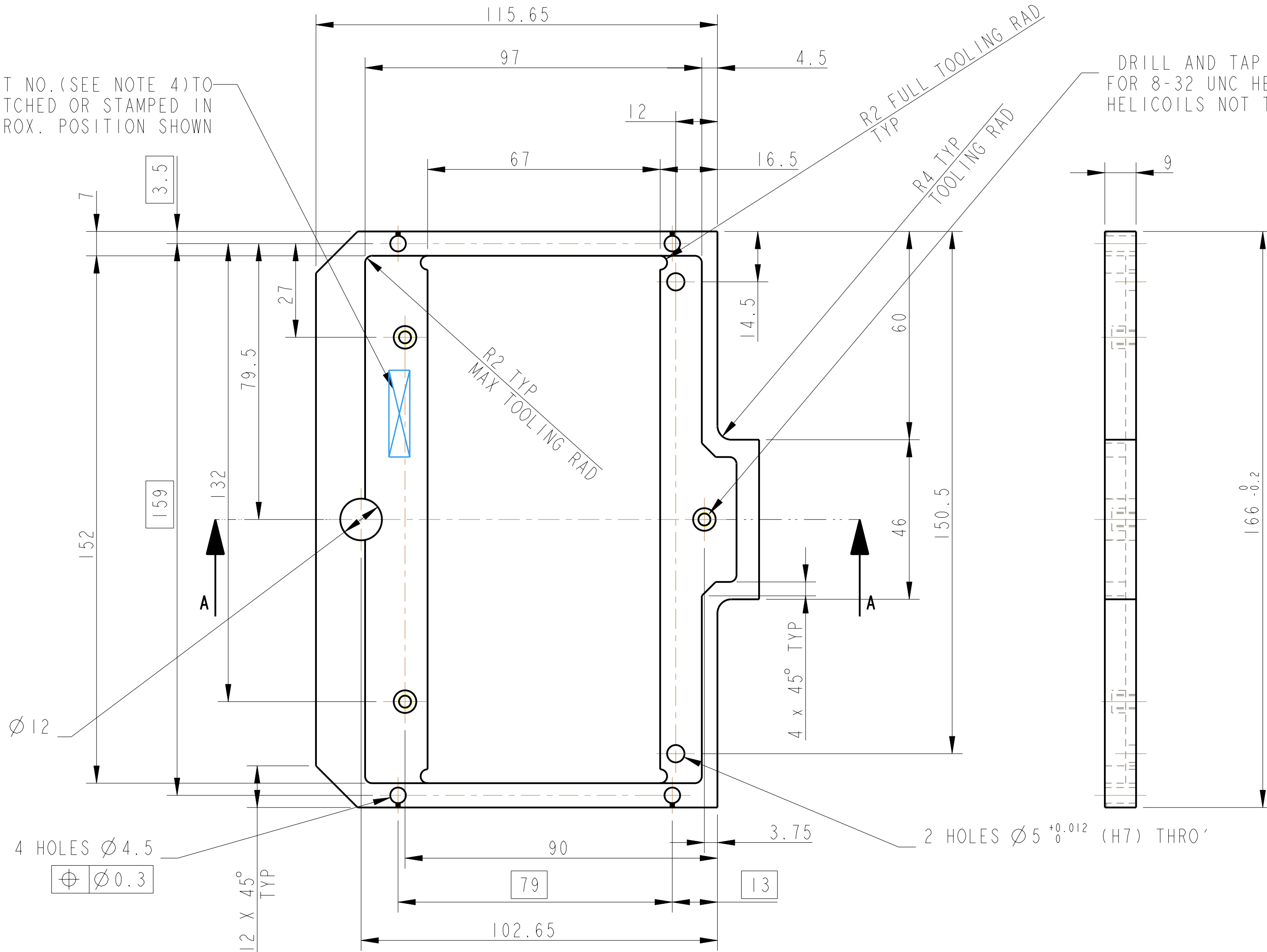


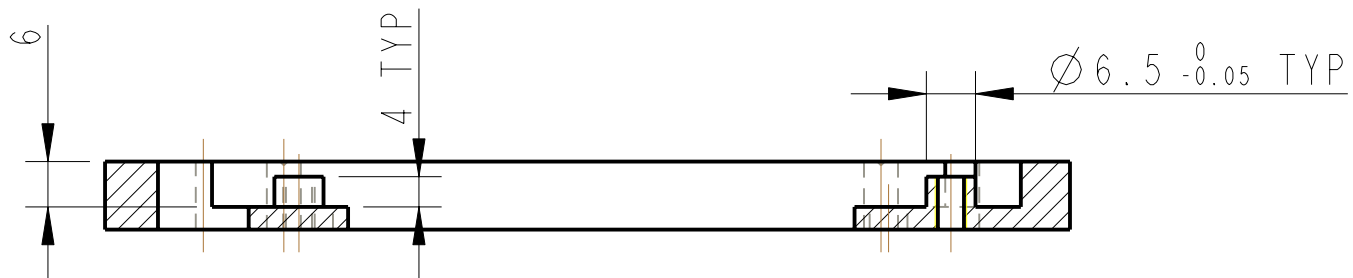
PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX. POSITION SHOWN

DRILL AND TAP 3 HOLES THRO' FOR 8-32 UNC HELICOILS HELICOILS NOT TO BE FITTED



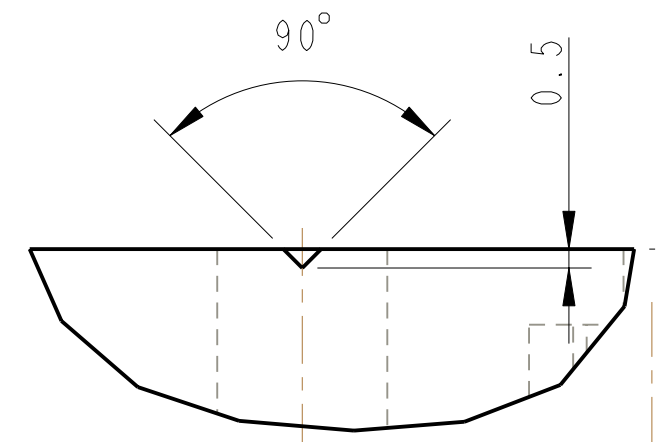
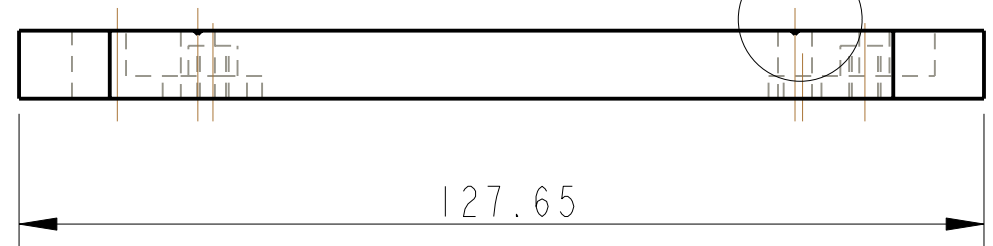
4 HOLES $\varnothing 4.5$
 $\varnothing 0.3$

2 HOLES $\varnothing 5^{+0.012}_0$ (H7) THRO'




SECTION A-A

SEE DETAIL Z



DETAIL Z
 SCALE 5:1
 TYP 4 PLACES

NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm (INCHES)		 CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
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 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.	X.XX ± 0.2 mm ANGULAR ± 0.25°	MATERIAL: AL ALLOY 5083 OR SIMILAR FINISH: CLEAN, GREASE FREE \sqrt{Ra} (μm) Ra = 1.6
SYSTEM ADVANCED LIGO SUB-SYSTEM SUS NEXT ASSY BS TRIPPLE PART NAME TABLECLOTH TOP PLATE BEAMSPLITTER TOP TABLECLOTH				DRAWN: REV/FEL CHECKED: J'OD APPROVED: IW	DATE: JAN/08 DEC/07 DEC/07
SCALE 1:1 PROJECTION				DRG. NO. D080109	SHEET 1 OF 1