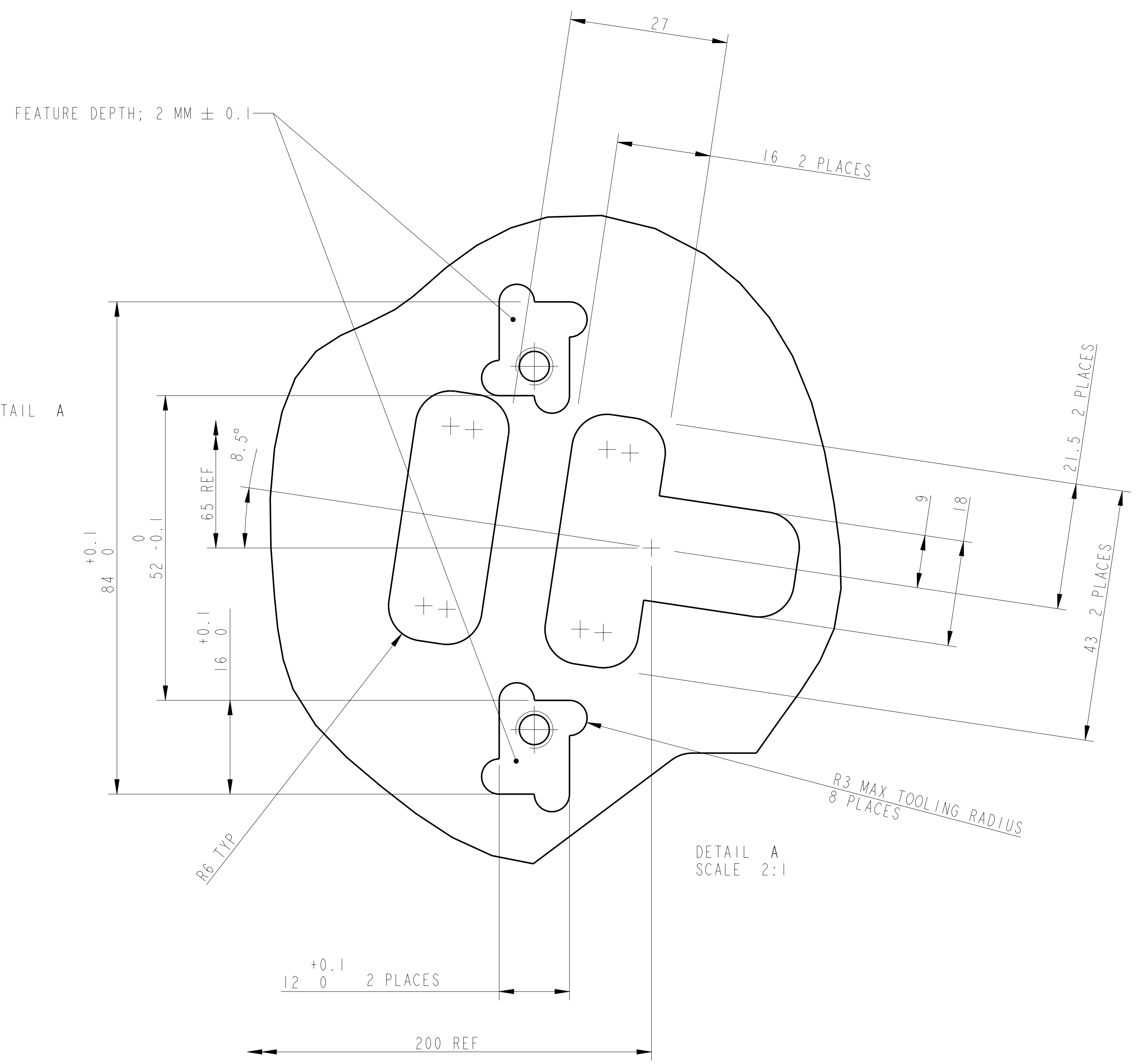
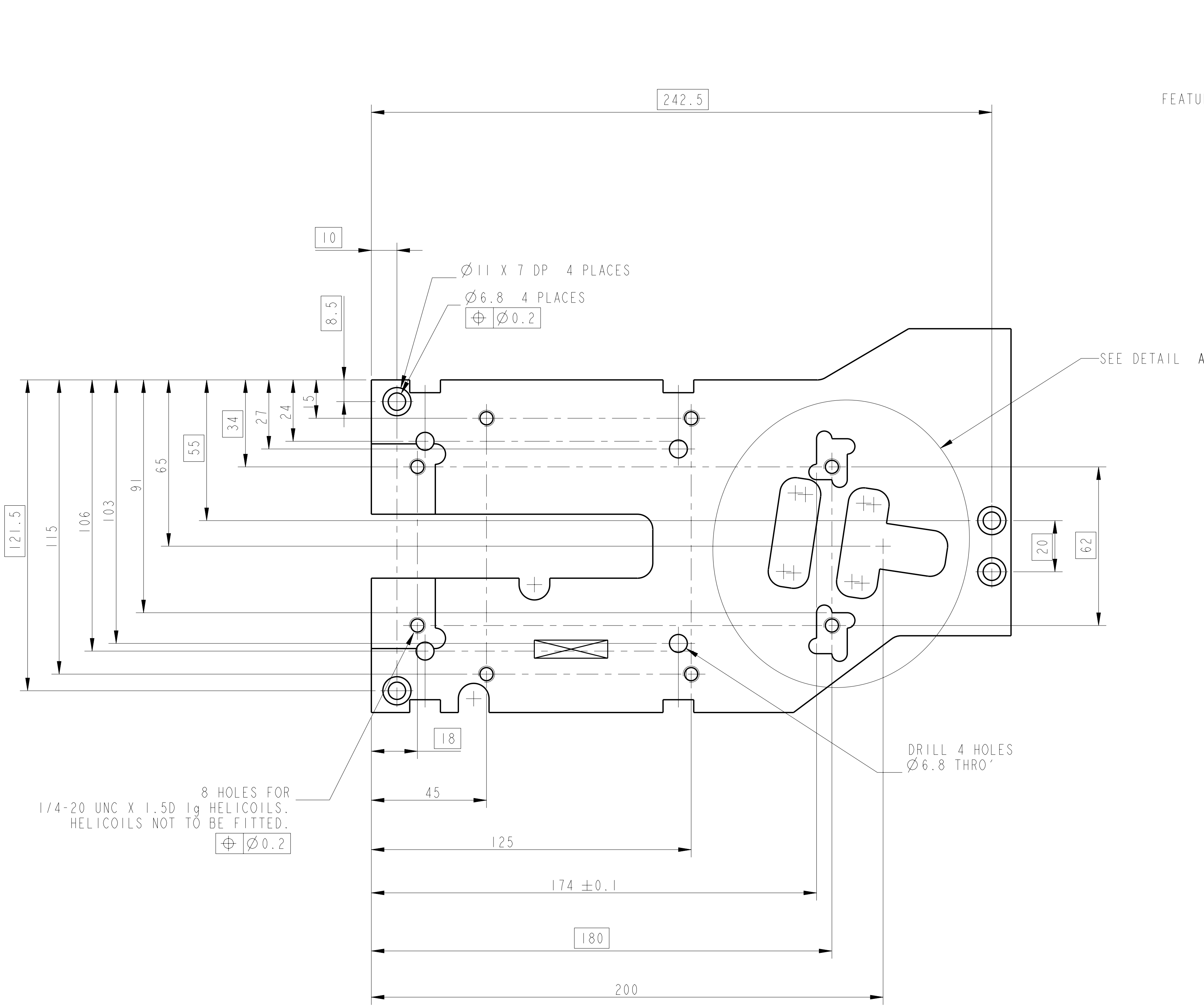


ADDITIONAL NOTES:
 5. ALL FEATURES ARE MACHINED THROUGH THE PLATE UNLESS OTHERWISE STATED

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY OP. GLASGOW UNIVERSITY GEC ROF GROUP RUTHERFORD APPLION LABORATORIES	
1. REMOVE ALL SHARP EDGES. R.02 MIN.	2. DO NOT SCALE FROM DRAWING.	DIMENSIONS ARE IN mm (INCHES) TOLERANCES: X XX ±0.2 mm ANGULAR ±0.1°	SYSTEM ADVANCED LIGO
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SODIUM, 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: 000100-001 - A VIBRATORY TOOL MAY BE USED.	MATERIAL: ST. STEEL 302/304 FINISH: CLEAN, GREASE FREE Ra = 1.6 √Ra (µm)	SUB-SYSTEM SUS
		NAME: J. O'BELL DATE: 02/NOV/05 DRAWN: J. O'BELL CHECKED: TW APPROVED: TW	NEXT ASSY TOP MASS QUAD IN-PTYPE PART NAME TOP PLATE
		SCALE: 1:1 PROJECTION:	DRG. NO. D060411 BY F. SHEET 1 OF 2



ADDITIONAL NOTES:
 5. ALL FEATURES ARE MACHINED THROUGH THE PLATE UNLESS OTHERWISE STATED

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY	
1. REMOVE ALL SHARP EDGES.		MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
2. DO NOT SCALE FROM DRAWING.		DEPT. OF MECHANICAL ENGINEERING	
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).		RUTHERFORD APPLIION LABORATORIES	
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: D060411-001 - A VIBRATOR TOOL MAY BE USED.		ADVANCED LIGO	
	DIMENSIONS ARE IN mm (INCHES)	SUB-SYSTEM SUS	
	±.XX ±0.2 mm ANGULAR ±0.1°	NEXT ASSY TOP MASS QUAD IN-PTYPE	
	MATERIAL: ST. STEEL 302/304	PART NAME TOP PLATE	
	FINISH: CLEAN, GREASE FREE √µm (1µin) Ra = 1.6	DRAWN J.O'BELL 02/NOV/05	
		CHECKED TW 07/DEC/05	
		APPROVED TW 08/DEC/05	
		SCALE 1:1 PROJECTION	
		SHEET 2 OF 2	