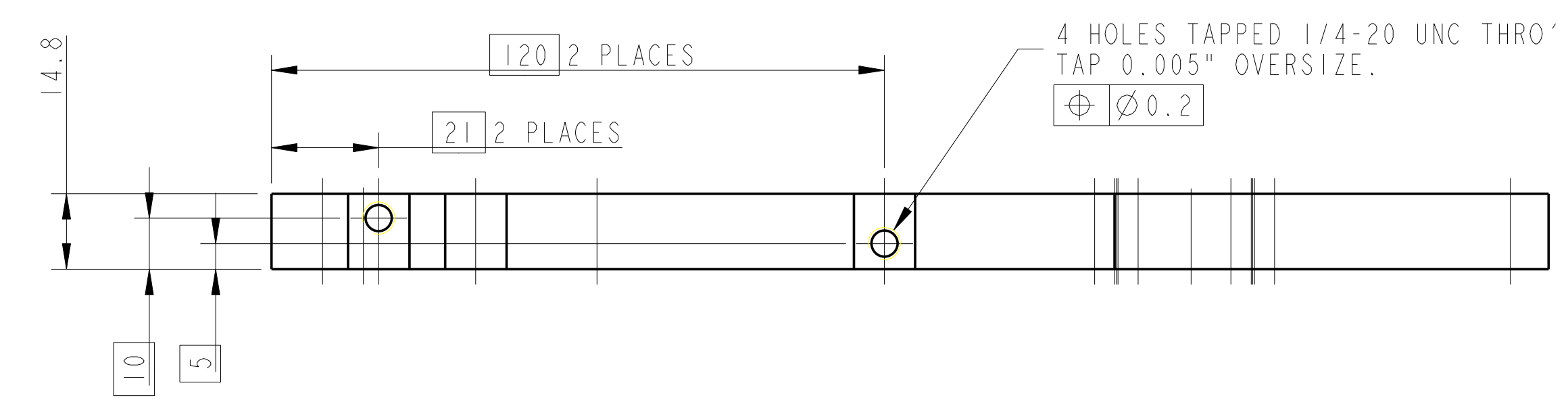
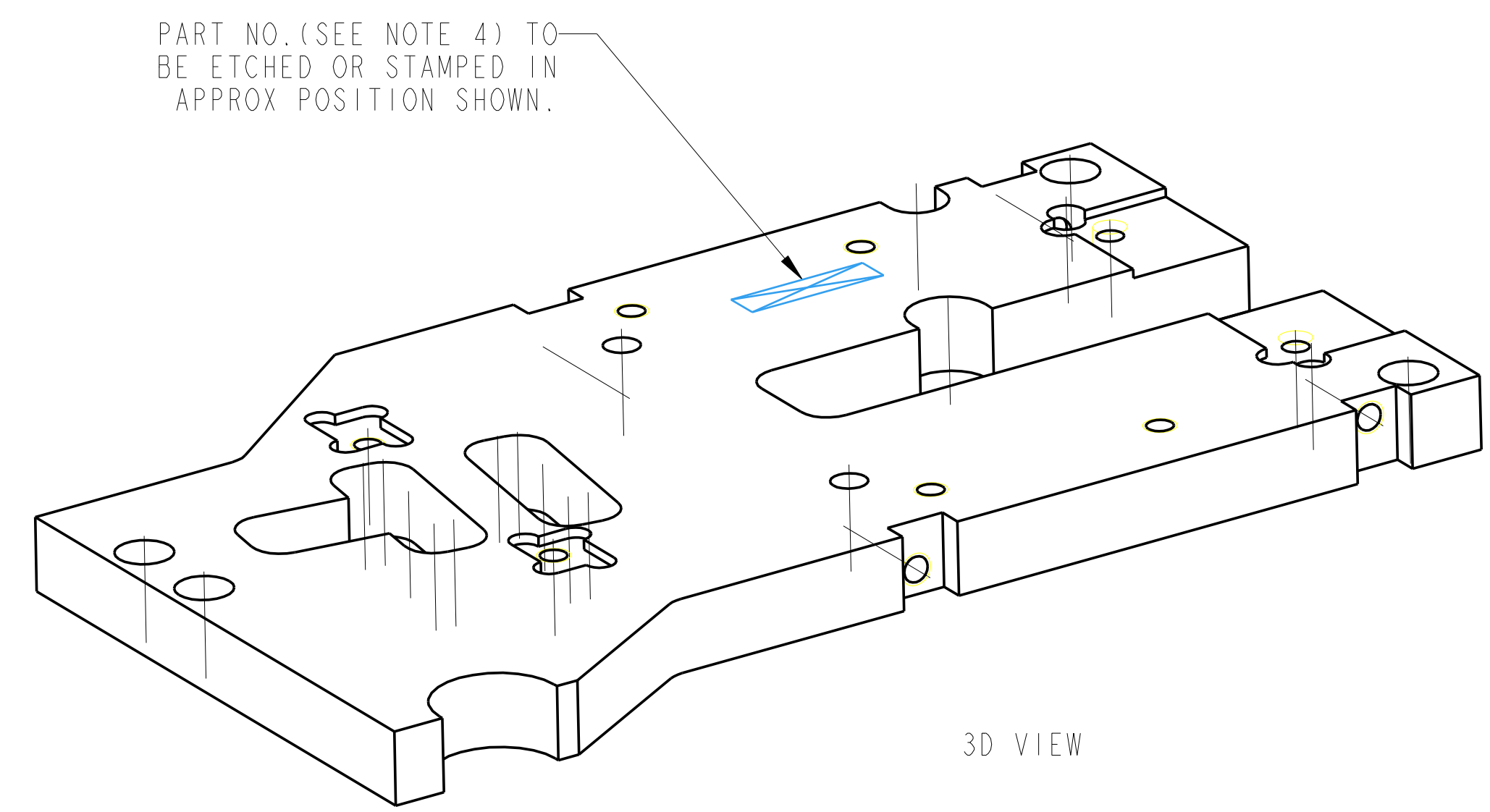
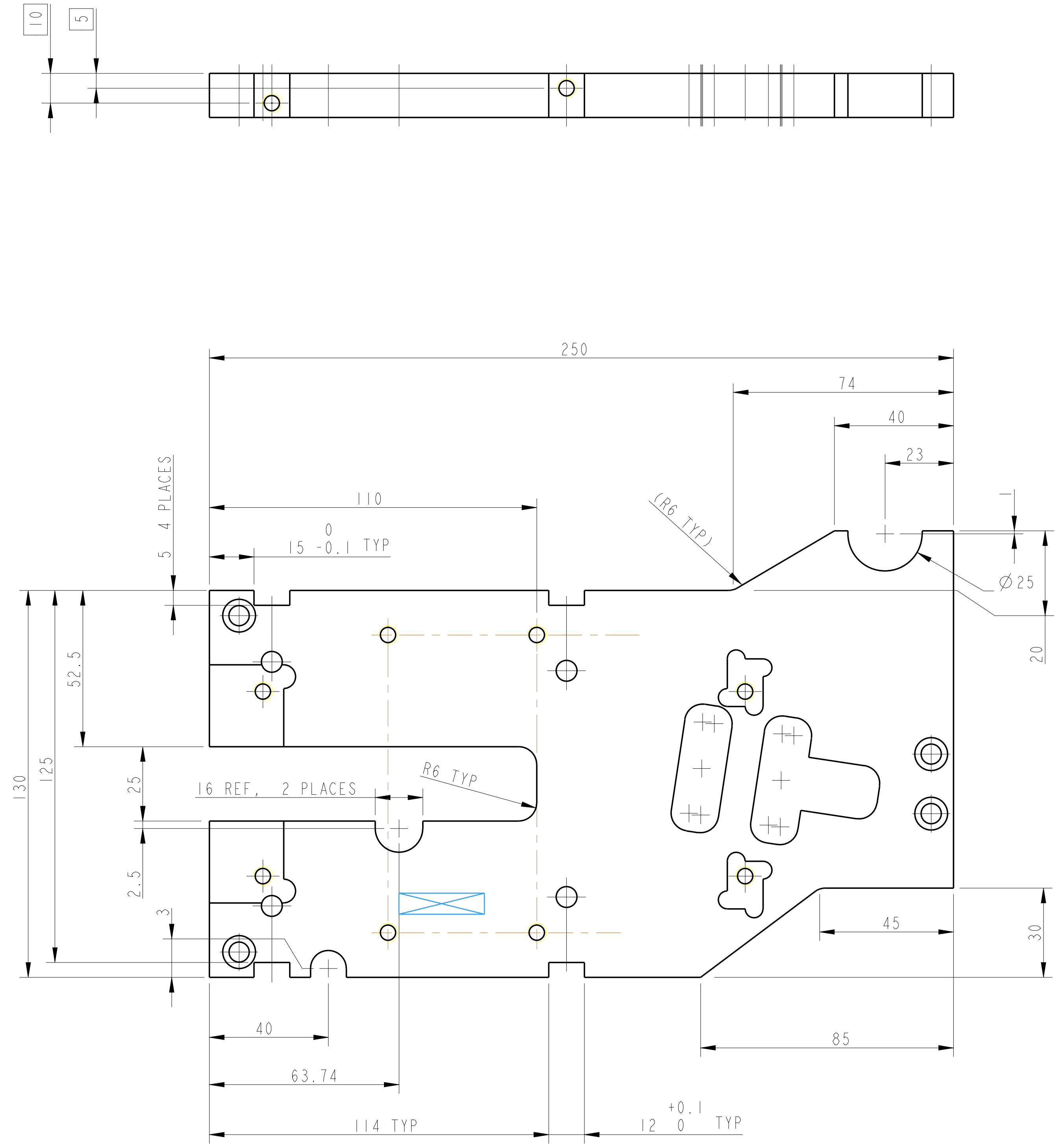
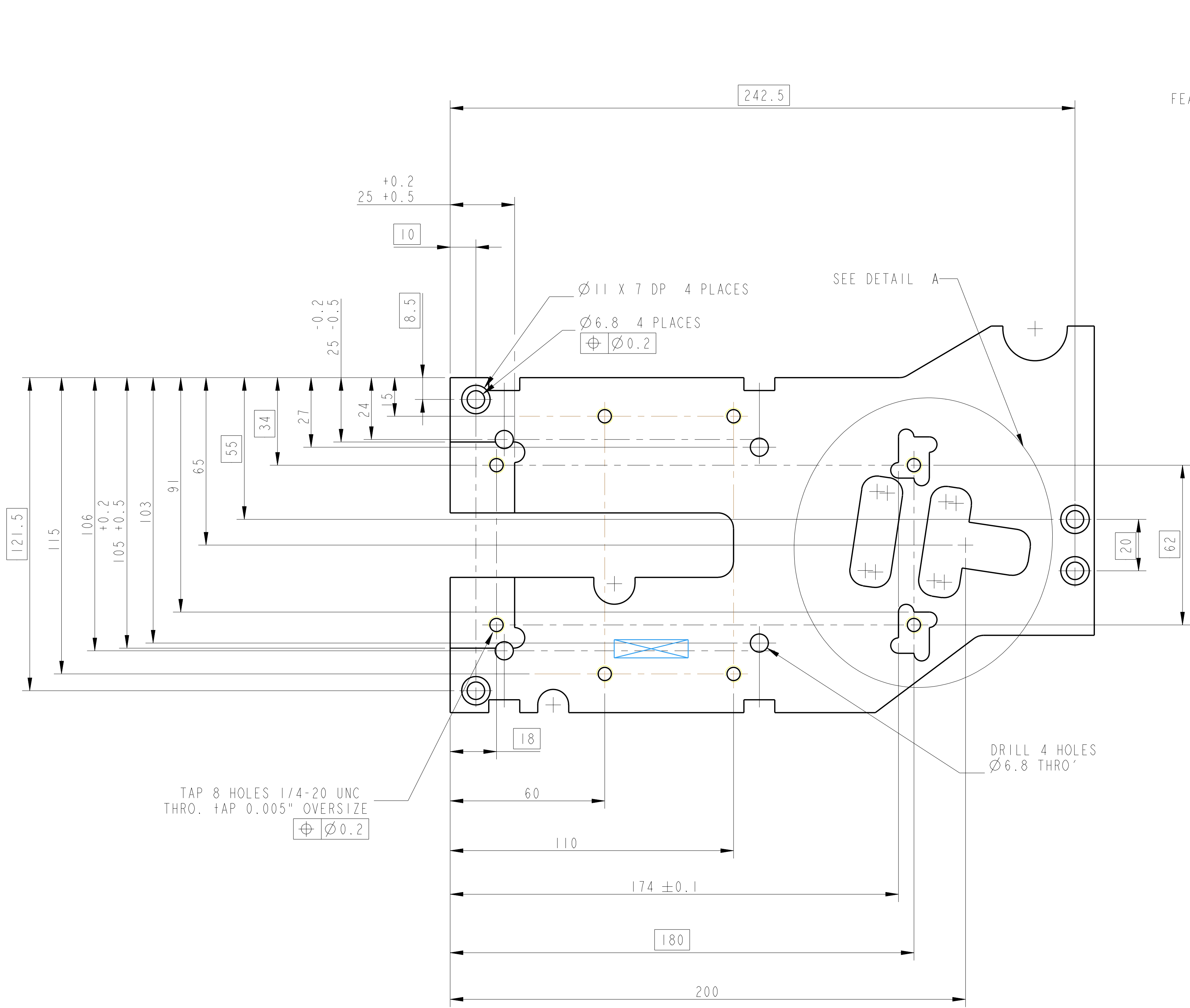


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06	E060248	
B	17/DEC/07	E060248-B	
H	15/JULY/08	E060368	

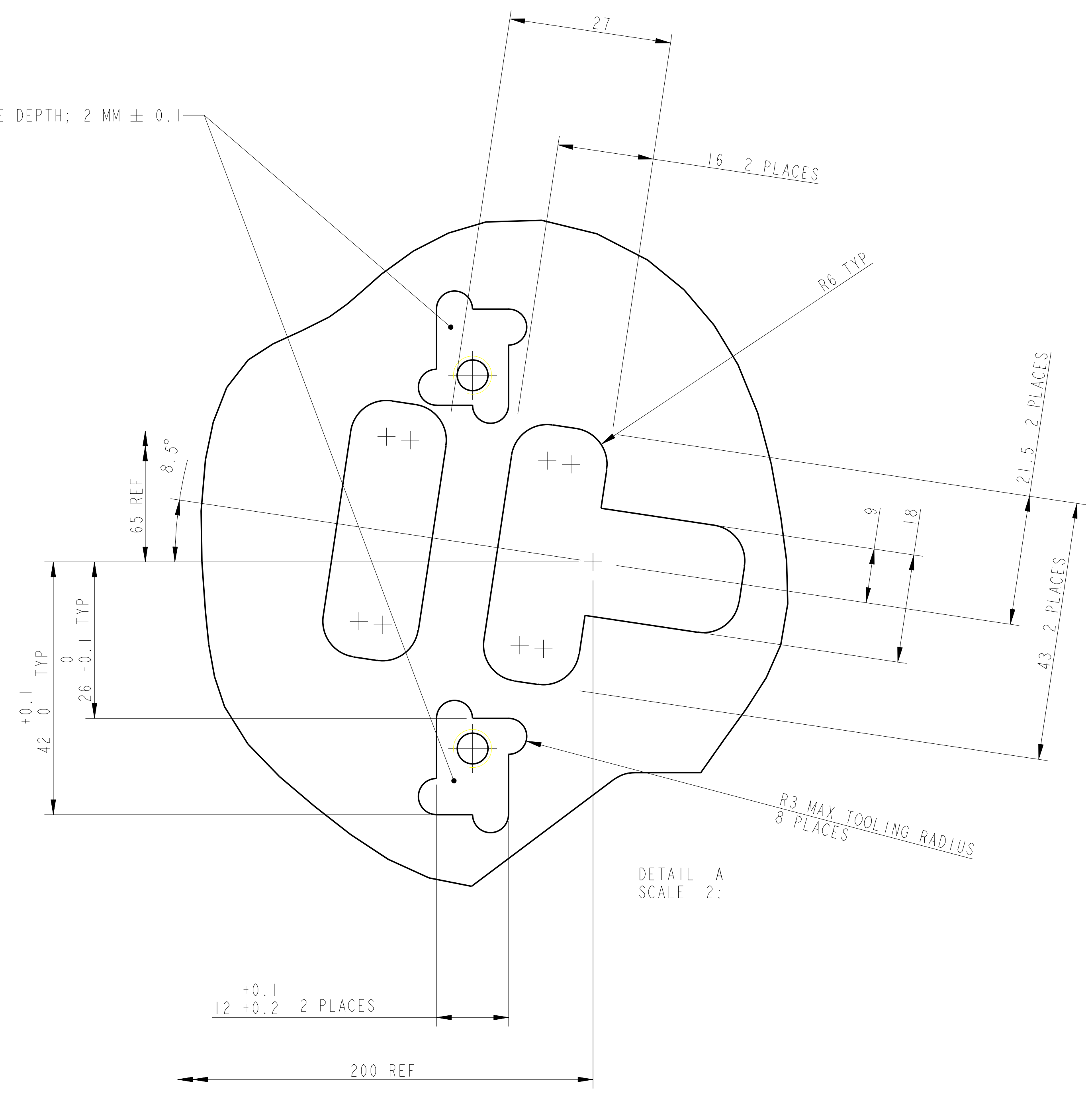


ADDITIONAL NOTES:
 5. ALL FEATURES ARE MACHINED THROUGH THE PLATE UNLESS OTHERWISE STATED

NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm (INCHES)		CALIFORNIA INSTITUTE OF TECHNOLOGY	
1. REMOVE ALL SHARP EDGES.	2. DO NOT SCALE FROM DRAWING.	1. 0.02 MIN.	2. 0.05 MIN.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI WILCOX'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: 000000-001. A VIBRATORY TOOL MAY BE USED.	3. XX ± 0.2 mm	ANGULAR $\pm 0.1^\circ$	DR. GLASSON UNIVERSITY GEO 800 GROUP	
		MATERIAL: ST. STEEL	FINISH: CLEAN, GREASE FREE	RUTHERFORD APPLETON LABORATORIES	
		RA = 1.6	NAME: DATE:	SYSTEM: ADVANCED LIGO	
		DRAWN: J. O'BELL 02/NOV/05	CHECKED: XJB	SUB-SYSTEM: SUS	
		APPROVED: XJB	15/JULY/08	NEXT ASSY: TOP MASS QUAD N-PTYPE	
				PART NAME: TOP PLATE	
				DRG. NO.: D060411	
				SCALE: 1:11 PROJECTION: 4 SHEET 1 OF 2	



FEATURE DEPTH; 2 MM ± 0.1



ADDITIONAL NOTES:

- ALL FEATURES ARE MACHINED THROUGH THE PLATE UNLESS OTHERWISE STATED

NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm (INCHES)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY FOR GLASSBORO UNIVERSITY GEO 800 GROUP RUTHERFORD APPLIION 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 MILCORP'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: 000000-001. A VIBRATORY TOOL MAY BE USED.	FINISH: CLEAN, GREASE FREE	MATERIAL: ST. STEEL
5. ALL FEATURES ARE MACHINED THROUGH THE PLATE UNLESS OTHERWISE STATED				SYSTEM: ADVANCED LIGO	SUB-SYSTEM: SUS
				NEXT ASSY: TOP MASS QUAD N-PTYPE	PART NAME: TOP PLATE
				DRWN: J. O'BELL 02/NOV/05	CHECKED: A.J.B. SMAYTOR
				APPROVED: A.J.B. 15/JULY/08	SCALE: 1:1 PROJECTION: 4
				DRG. NO.: D060411	SHEET: 2 OF 2