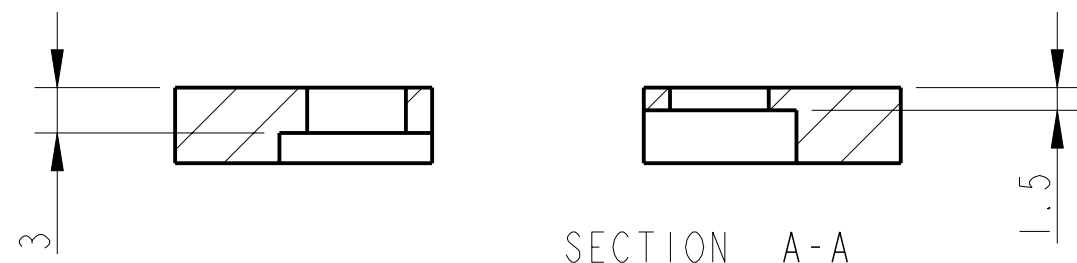
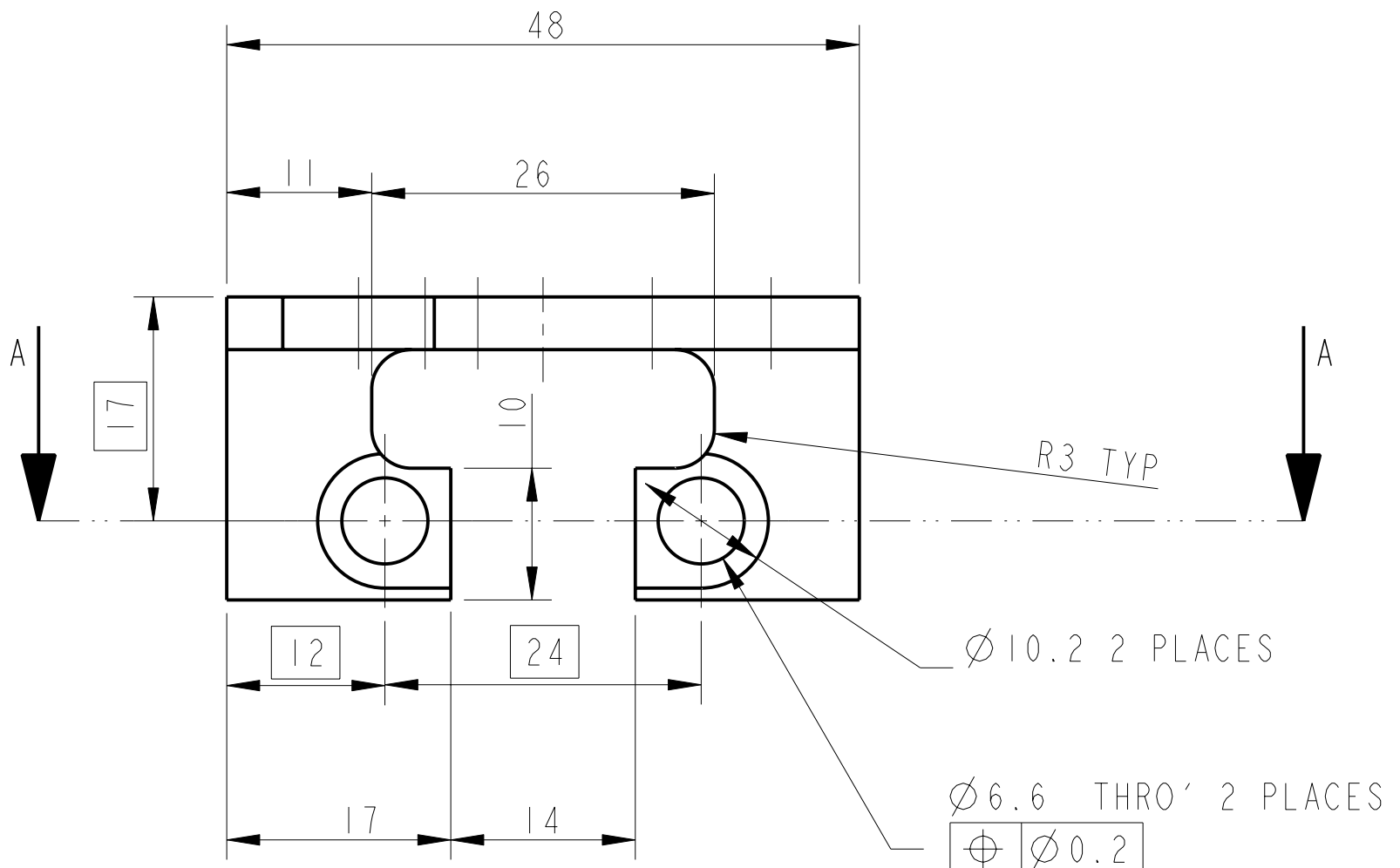


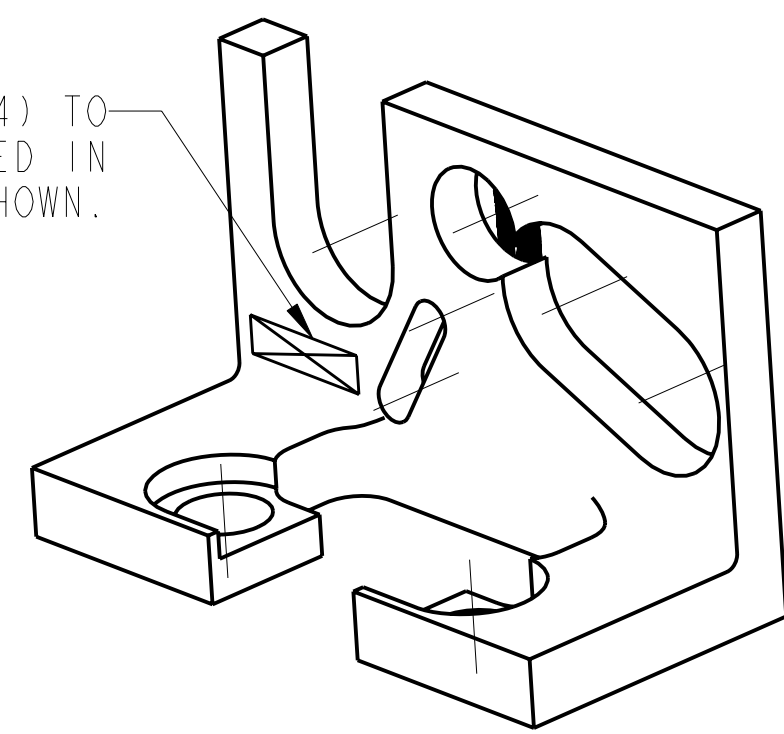
REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	
B	19/DEC/07	E060247-B	
K	21/JULY/08	E080371	



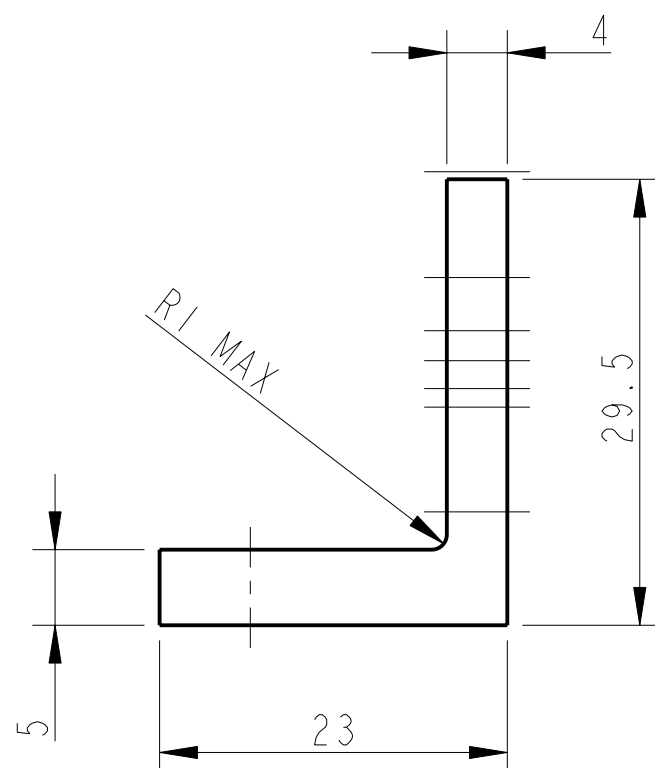
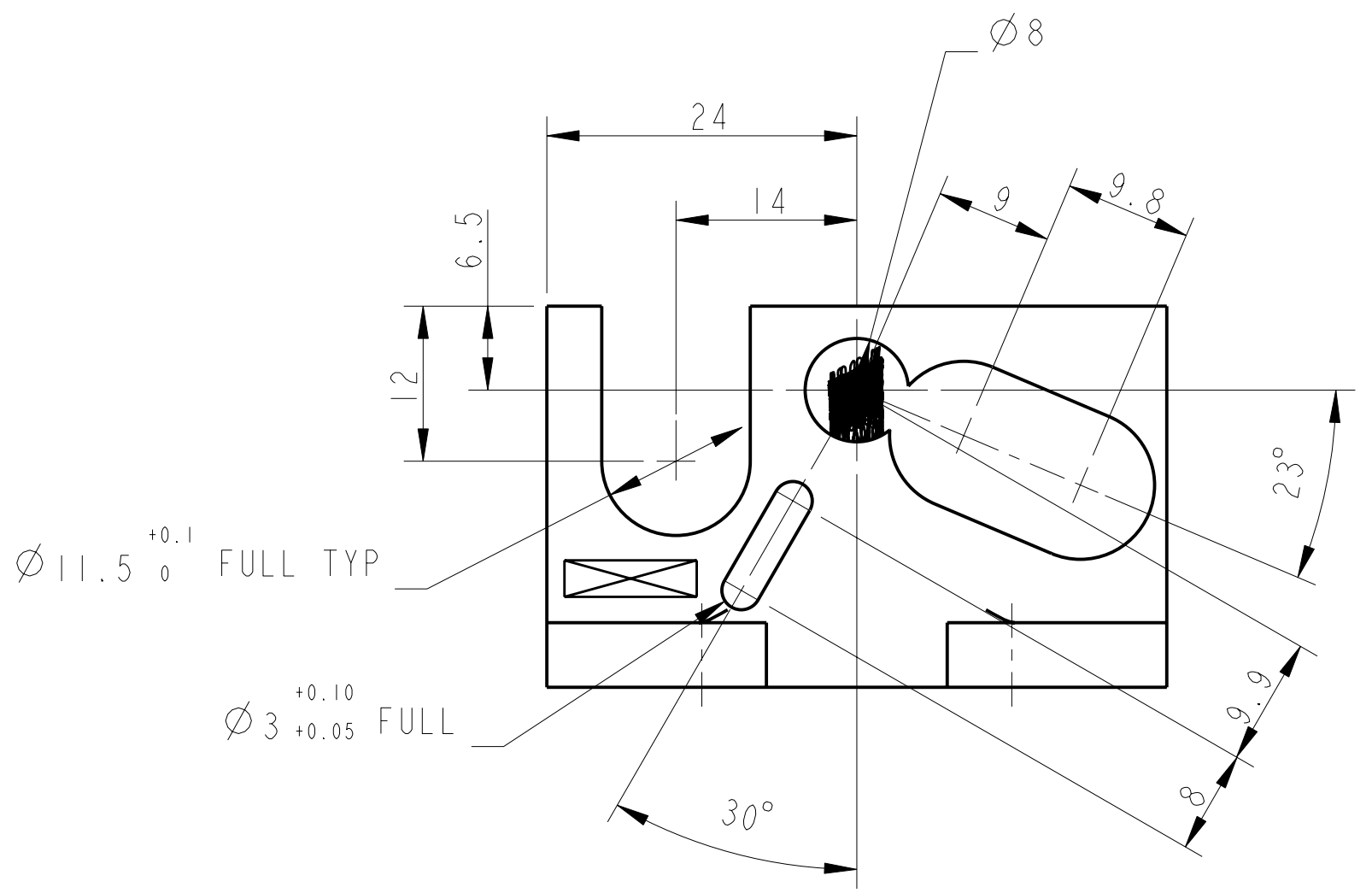
SECTION A-A



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



3-D VIEW



NOTES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY	
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.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
DIMENSIONS ARE IN mm (INCHES)				SYSTEM ADVANCED LIGO	
TOLERANCES: X.XX ±0.2 mm (INCHES) ANGULAR ±0.25°				SUB-SYSTEM SUS	
MATERIAL: AL ALLOY 5083 OR 6061				NEXT ASSY QUAD N-PTYPE UI MASS	
FINISH: CLEAN & DE-GREASED Ra = 1.6				PART NAME BRACKET	
DRAWN: J O'DELL 19/JUN/07				DRG. NO. D060388	
CHECKED: AJB 10/JUN/08				REV. K	
APPROVED: AJB 21/JULY/08				SCALE 2:1 PROJECTION	