

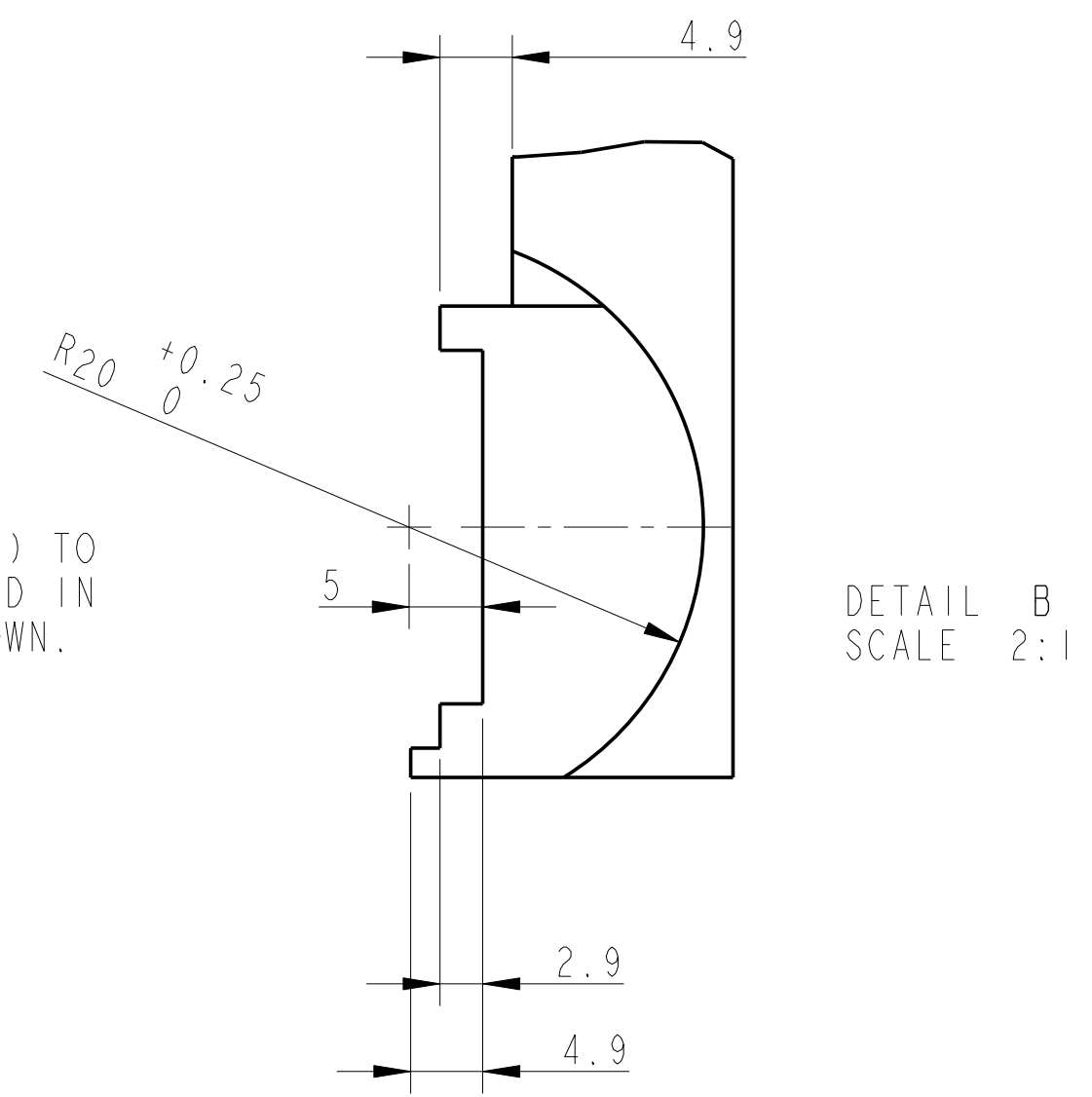
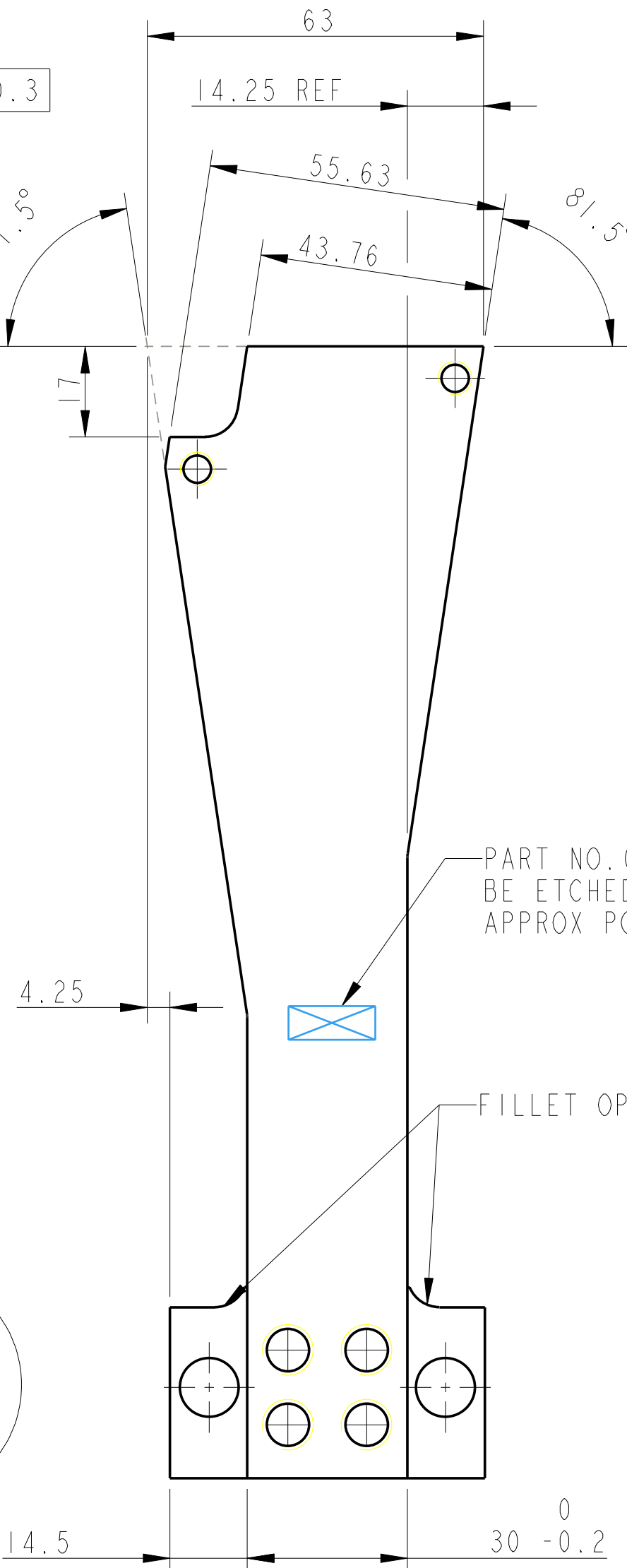
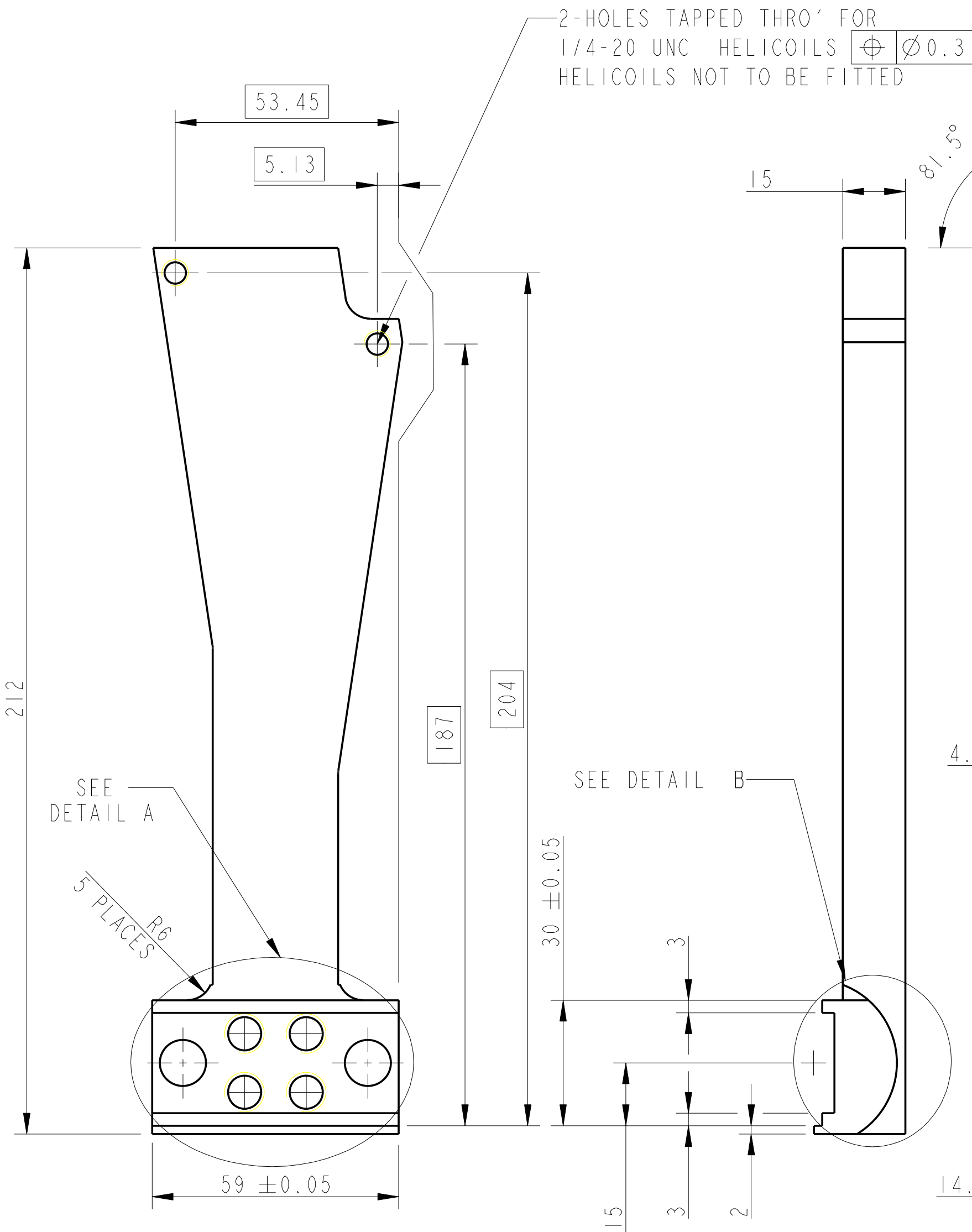
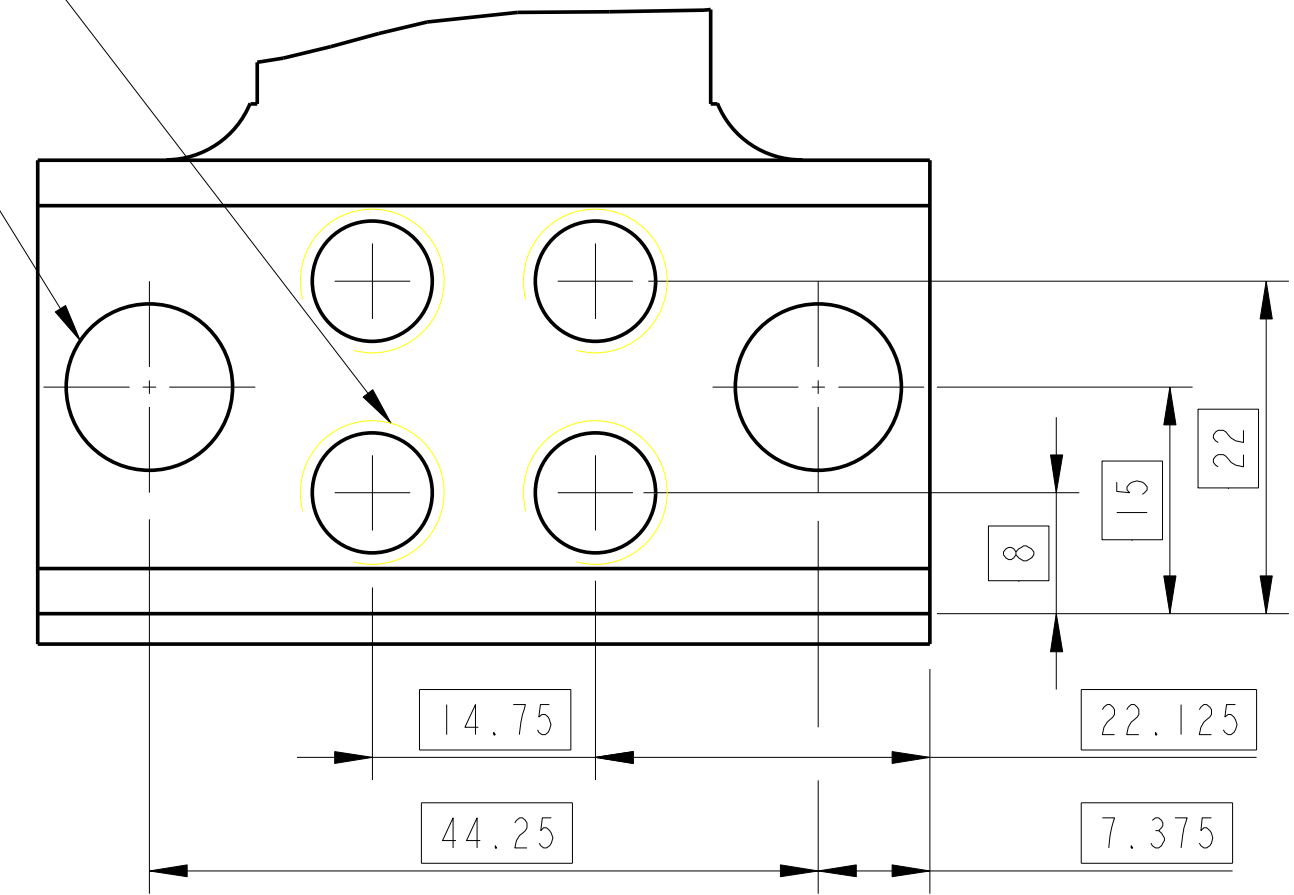
REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06.	E060248	
B	17/DEC/07	E060248-B	
H	15/JULY/08	E080368	

4 HOLES TAPPED THRO' FOR  
3/8-16 UNC HELICOILS  $\pm \phi 0.1$   
HELICOILS NOT TO BE FITTED

DETAIL A  
SCALE 2:1

DRILL 2 HOLES  $\phi 11$   
THRO  $\pm \phi 0.2$

2-HOLES TAPPED THRO' FOR  
1/4-20 UNC HELICOILS  $\pm \phi 0.3$   
HELICOILS NOT TO BE FITTED



DETAIL B  
SCALE 2:1

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 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.

DIMENSIONS ARE IN MM  
TOLERANCES:  
± 0.2 mm  
± 0.25 °

MATERIAL: ST STEEL 304/316

FINISH: CLEAN, GREASE FREE  
√μm [μin] Ra = 1.6

DATE	NAME	DATE
01/DEC/05	J O'DELL	
05/MAY/08	AJB	
15/JULY/08	AJB	

CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
1GR, GLASGOW UNIVERSITY GEO 600 GROUP  
RUTHERFORD APPLETON LABORATORIES

SYSTEM: **ADVANCED LIGO**

SUB-SYSTEM: **SUS**

NEXT ASSY: **TOP MASS QUAD N-P TYPE**

PART NAME: **BLADE TIP Z POSITION ADJ (BTM HALF)**

DRG. NO.: **D060415**

SCALE: 1:1 PROJECTION: SHEET 1 OF 1