

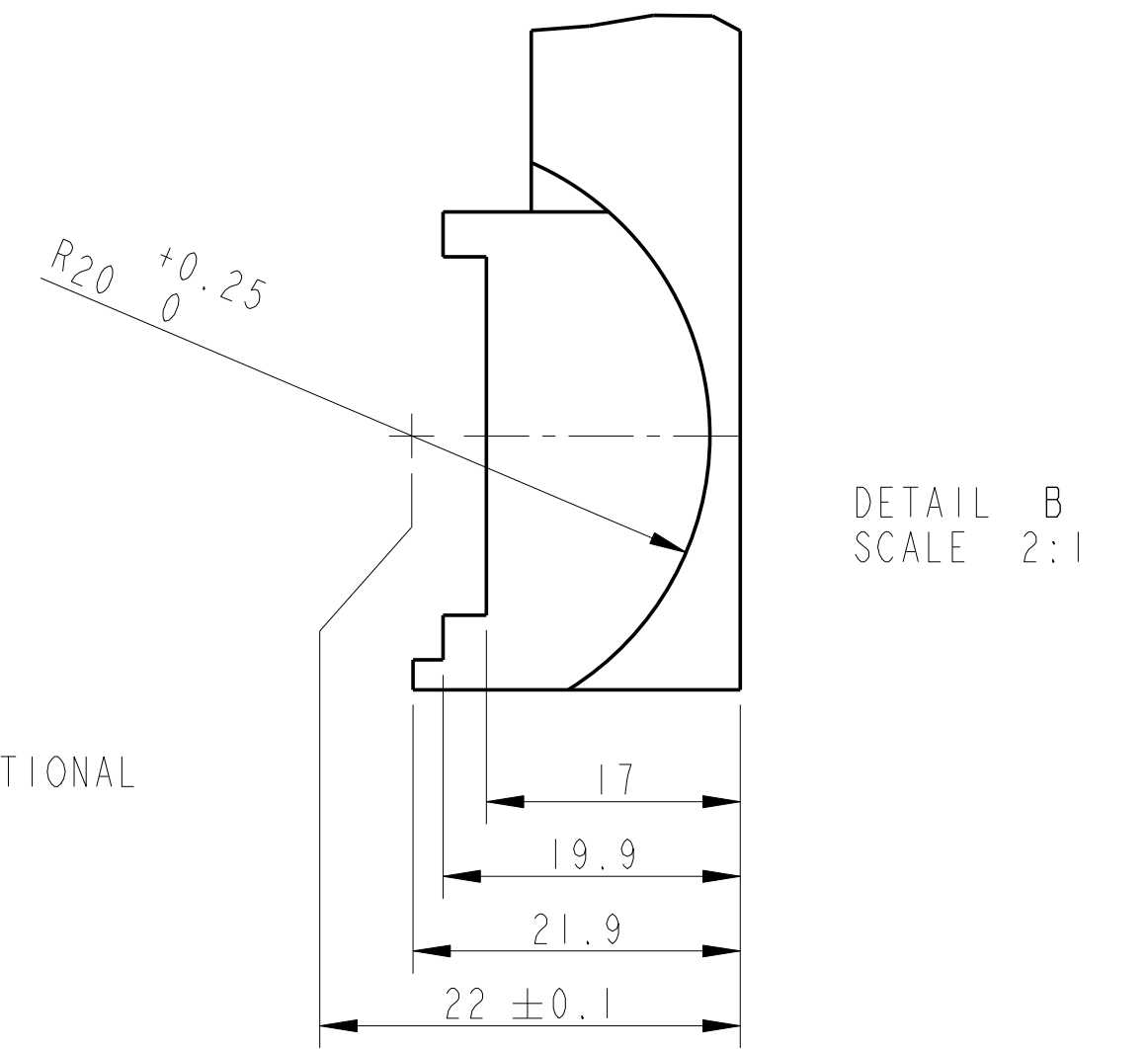
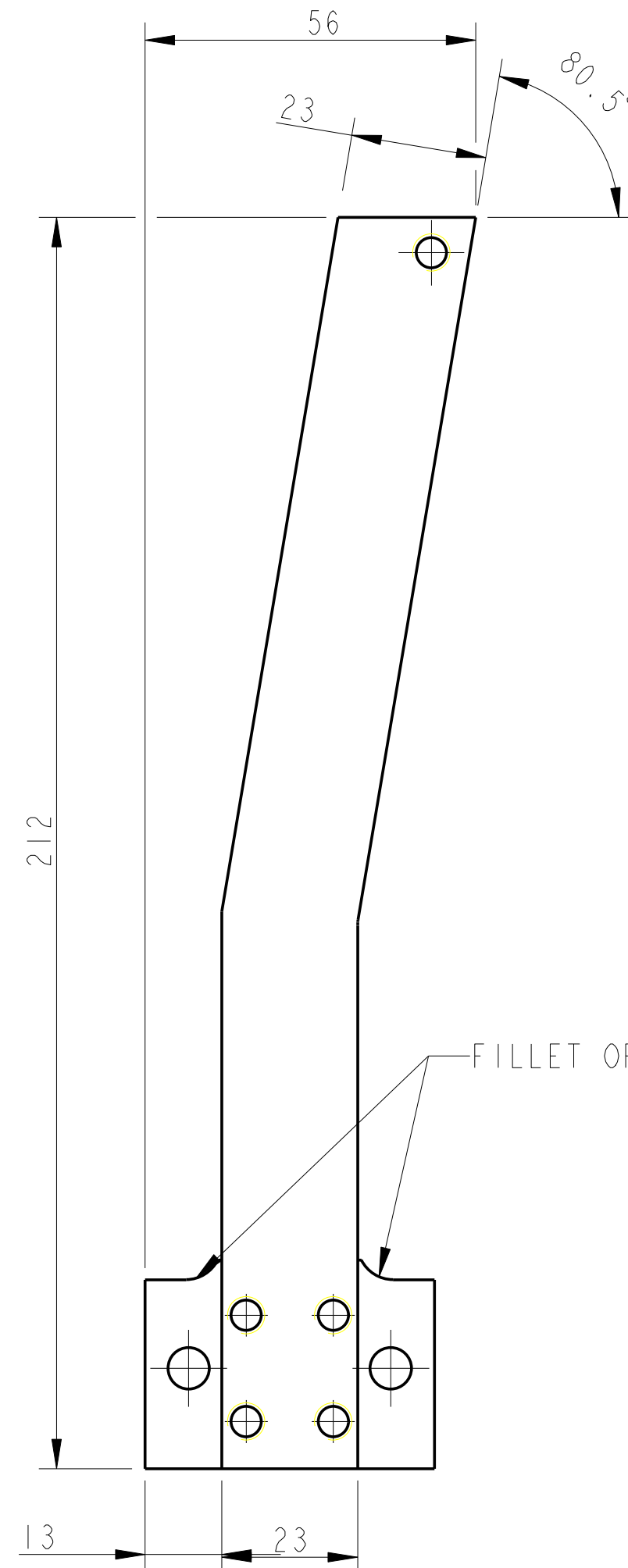
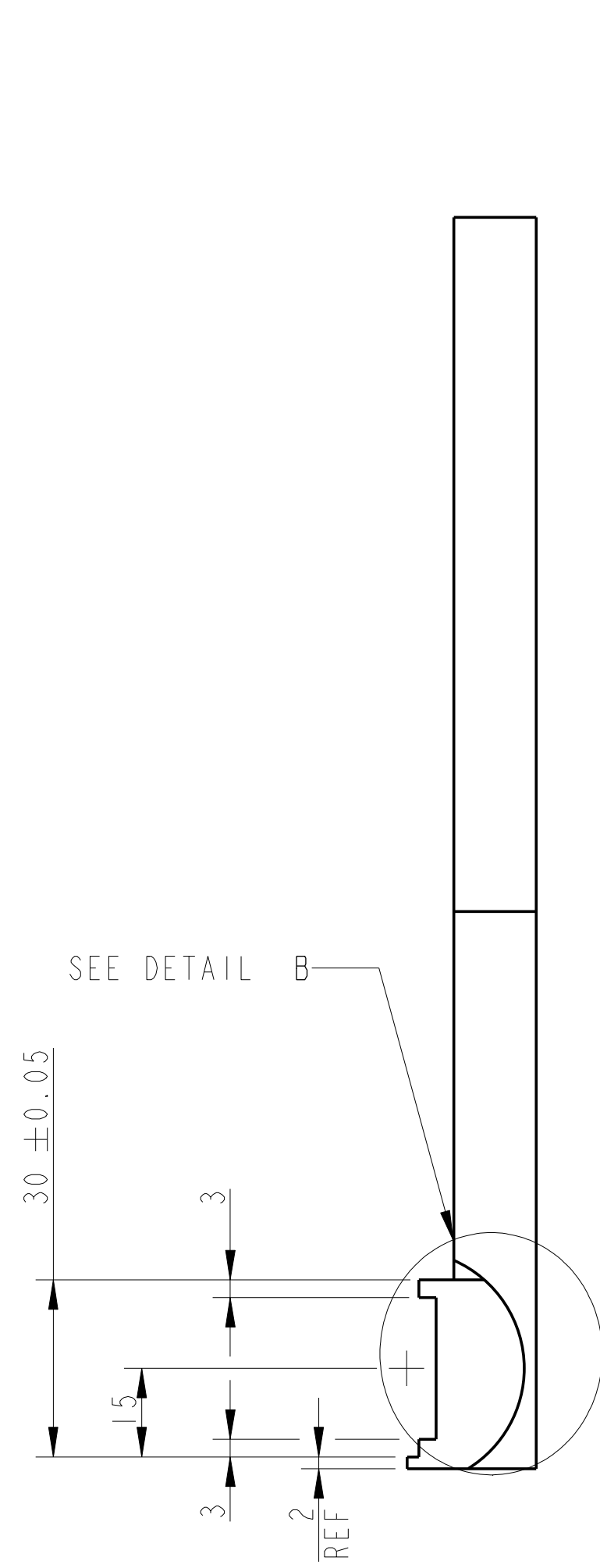
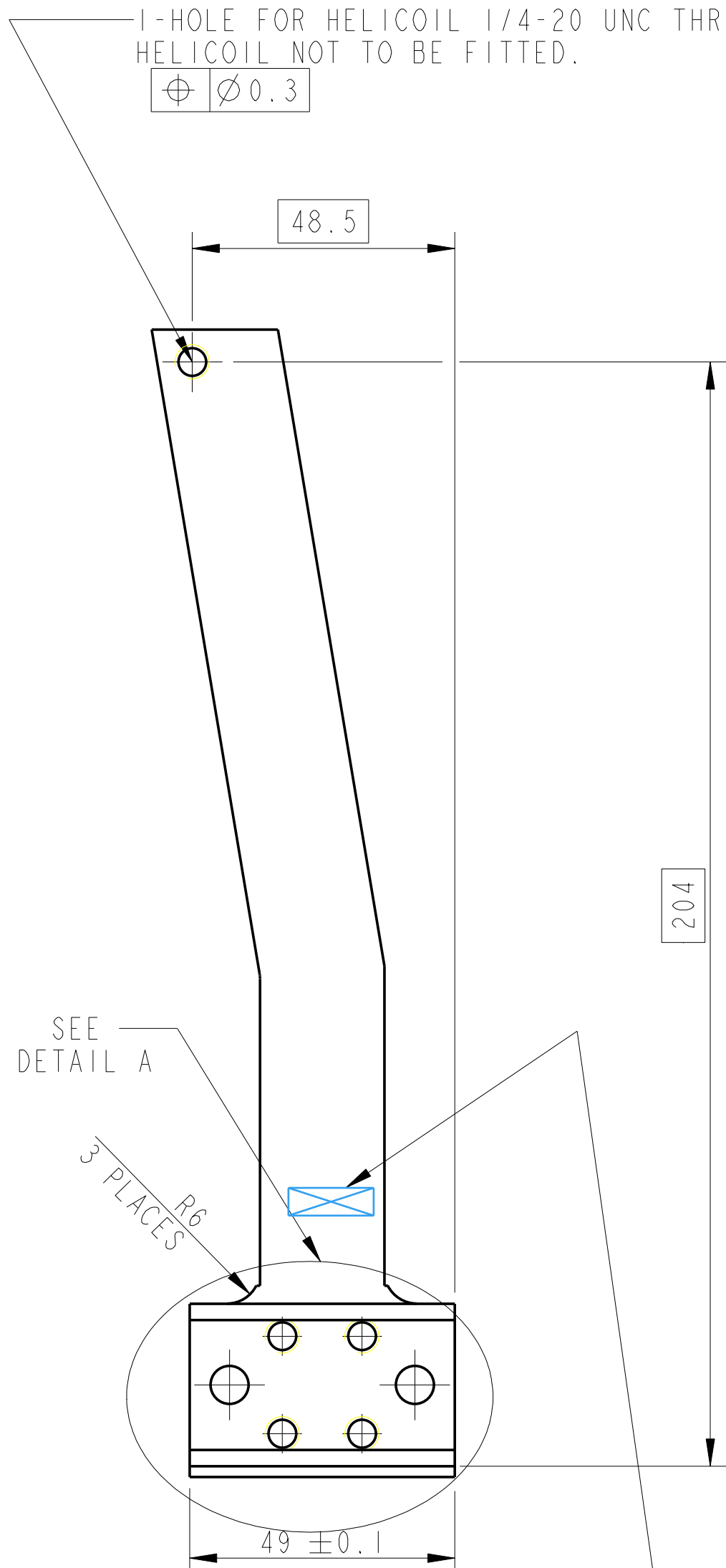
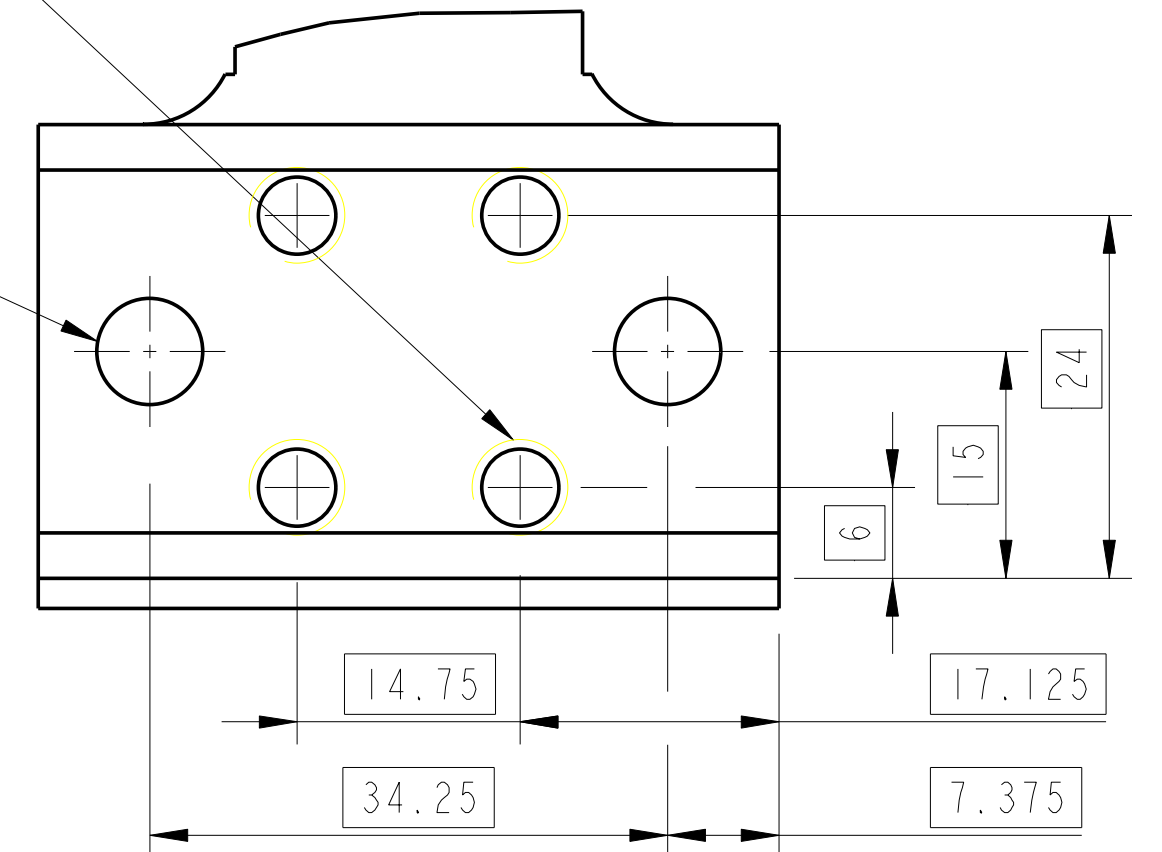
REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	
B	19/DEC/07	E060247-B	
H	21/JULY/08	E080371	

TAP 4-HOLES FOR HELICOILS 1/4-20 UNC THRU'
HELICOILS NOT TO BE FITTED. $\text{H} \begin{matrix} \text{Ø} \\ \text{0.1} \end{matrix}$

DETAIL A
SCALE 2:1

DRILL 2 HOLES Ø7
THRU $\text{H} \begin{matrix} \text{Ø} \\ \text{0.2} \end{matrix}$

1-HOLE FOR HELICOIL 1/4-20 UNC THRU
HELICOIL NOT TO BE FITTED. $\text{H} \begin{matrix} \text{Ø} \\ \text{0.3} \end{matrix}$



DETAIL B
SCALE 2:1

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

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 [INCHES]
TOLERANCES:
X.XX ±0.25 mm
ANGULAR ±0.25°

MATERIAL: ST STEEL 304/316

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

DATE	NAME	DATE
7/DEC/05	I WILMUT	
10/JUNE/08	AJB	
21/JULY/08	AJB	

SCALE 1:1 PROJECTION: SHEET 1 OF 1

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: **QUAD N-PTYPE UI MASS**
PART NAME: **BLADE TIP Z POSITION ADJ (BTM HALF)**
DRG. NO.: **D060378**
REV. **H**