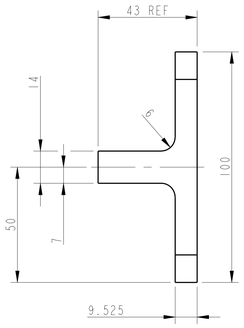
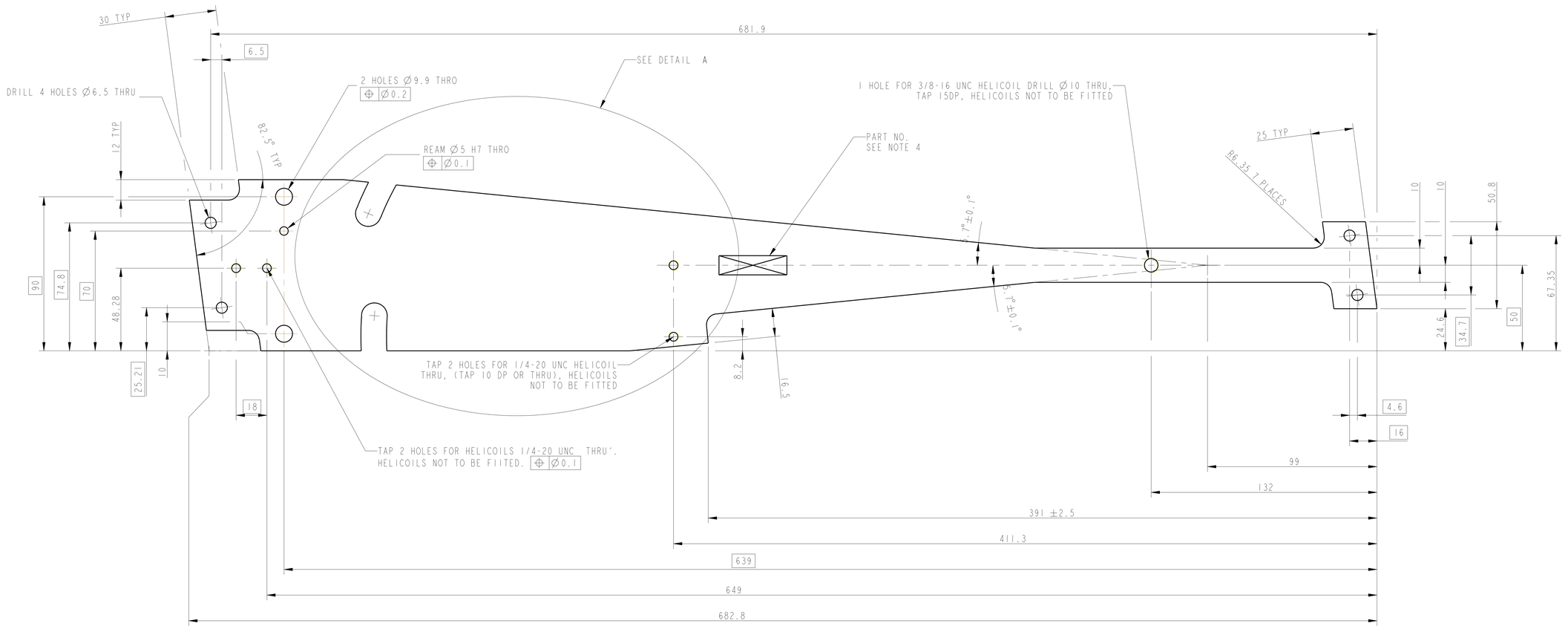
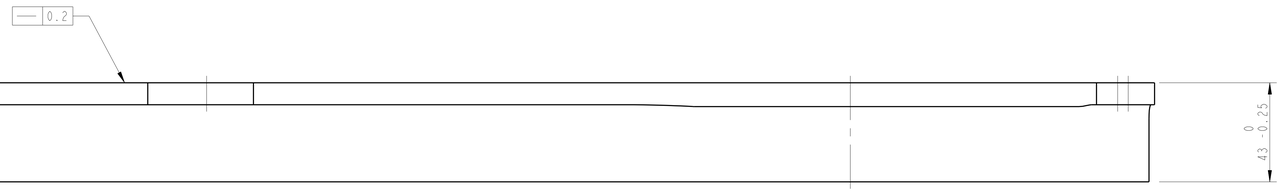
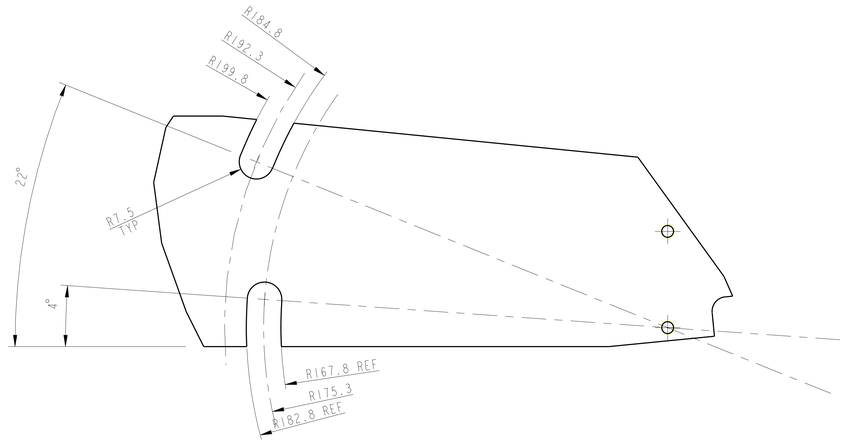
REV.	DATE	DCN #	DRAWING TREE #
A	31OCT/06	E060238	-

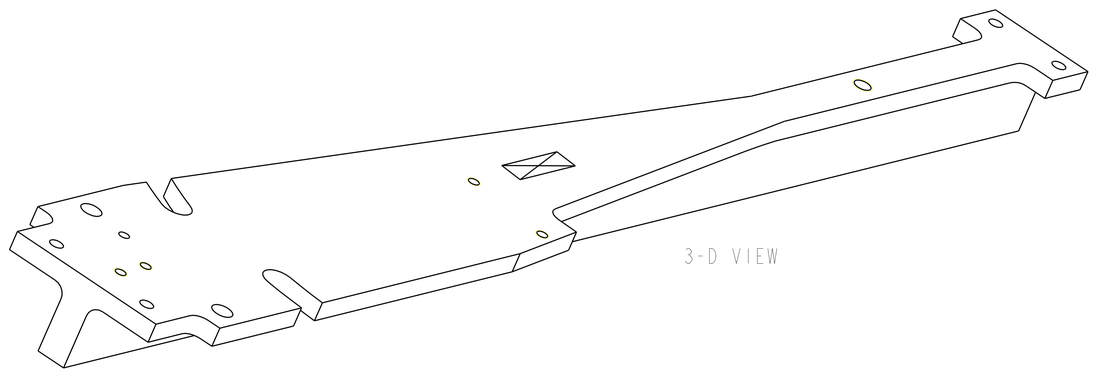








DETAIL A
SCALE 1:1



3-D VIEW

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE.
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER ON EACH MACHINED PART. AT BID FOR THE FIRST PART AND PROCEED CONSECUTIVELY.
USE .1" HIGH CHARACTERS.
EXAMPLE: D020180-001, A VIBRATORY SOL MAY BE USED.

DIMENSIONS ARE IN mm (INCHES)
TOLERANCES:
X.XX ±0.25 mm [INCHES] ANGULAR ±0.25°
MATERIAL: AL ALLOY 6061
FINISH: CLEAN AND DEGREASED m (µin) Ra 7.1.6 (63)

	NAME	DATE
DRAWN	R WILMOT	03OCT06
CHECKED	J LOH	15DEC06
APPROVED	R PJL	15DEC06

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

SYSTEM ADVANCED LIGO
SUB-SYSTEM SUS
NEXT ASSY QUAD N-PTYPE TOP STAGE
PART NAME TOP STAGE STIFF BACK

SIZE E | DRG. NO. D060329 | REV D.
SCALE 1:1 | PROJECTION | SHEET 1 OF 1