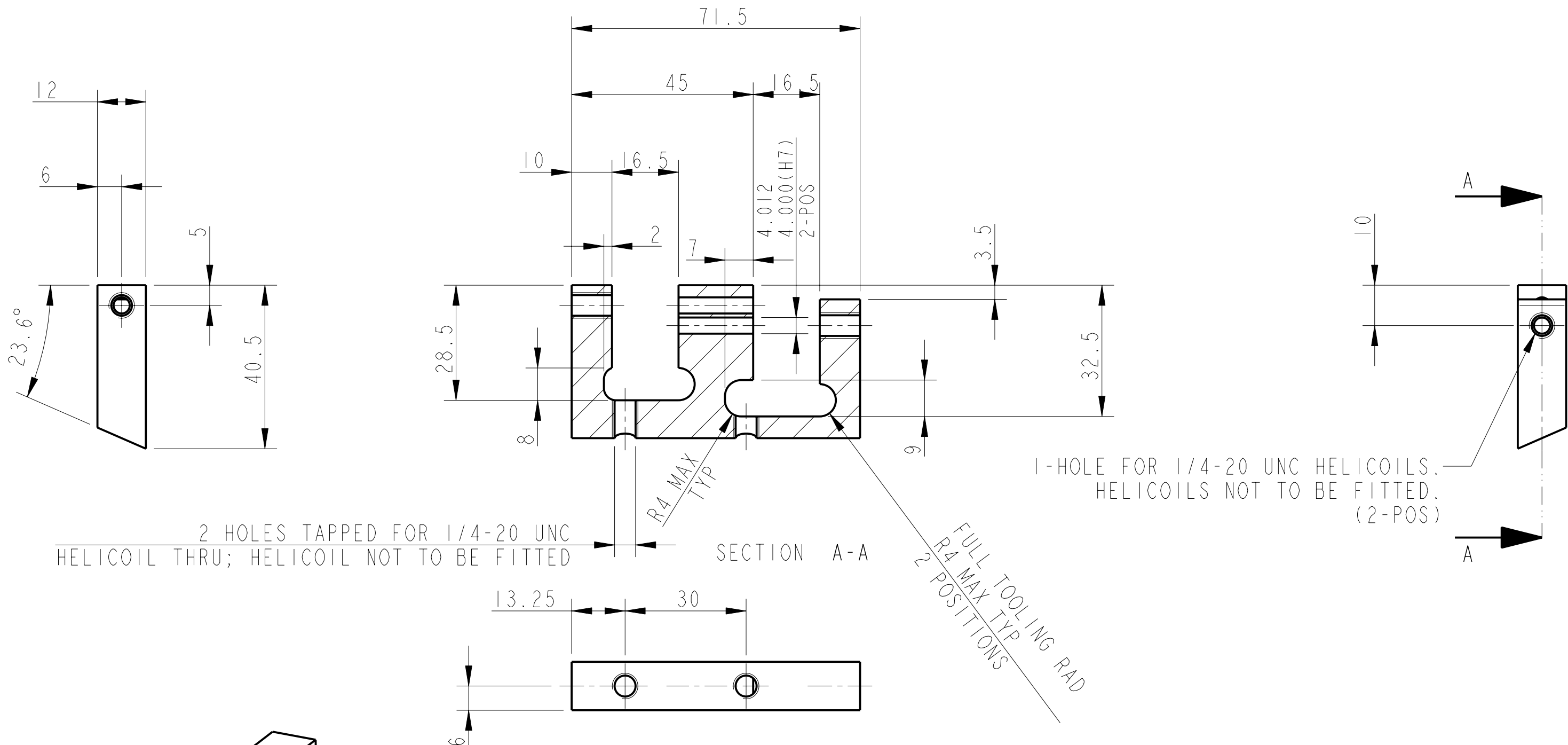


REV.	DATE	DCN #	DRAWING TREE #
A	30-OCT-06	E060260-00	

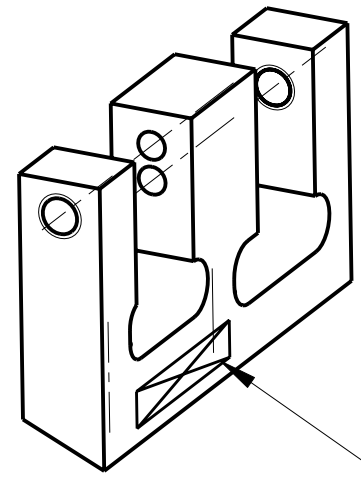


1-HOLE FOR 1/4-20 UNC HELICOILS.
HELICOILS NOT TO BE FITTED.
(2-POS)

2 HOLES TAPPED FOR 1/4-20 UNC
HELICOIL THRU; HELICOIL NOT TO BE FITTED

SECTION A-A

FULL TOOLING RAD
R4 MAX TYP
2 POSITIONS



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

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
<ol style="list-style-type: none"> 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 PARTNUMBER 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 ±0.2 mm ANGULAR ±0.25 °	
MATERIAL: AL. ALLOY 5083 H4 OR 6061		SYSTEM ADVANCED LIGO	
FINISH: CLEAN √μm [μin] Ra = 1.6		SUB-SYSTEM SUS	
DRAWN NJS/FEL 02/AUG/06		NEXT ASSY QUAD N-PTYPE LOWER STRUCTURE	
CHECKED J'OD --/---/---		PART NAME UI MASS BK STOP ASSY 2.BRACKET	
APPROVED IW --/---/---		SIZE B	
SCALE 1:1		DRG. NO. D060469	
PROJECTION:		SHEET 1 OF 1	