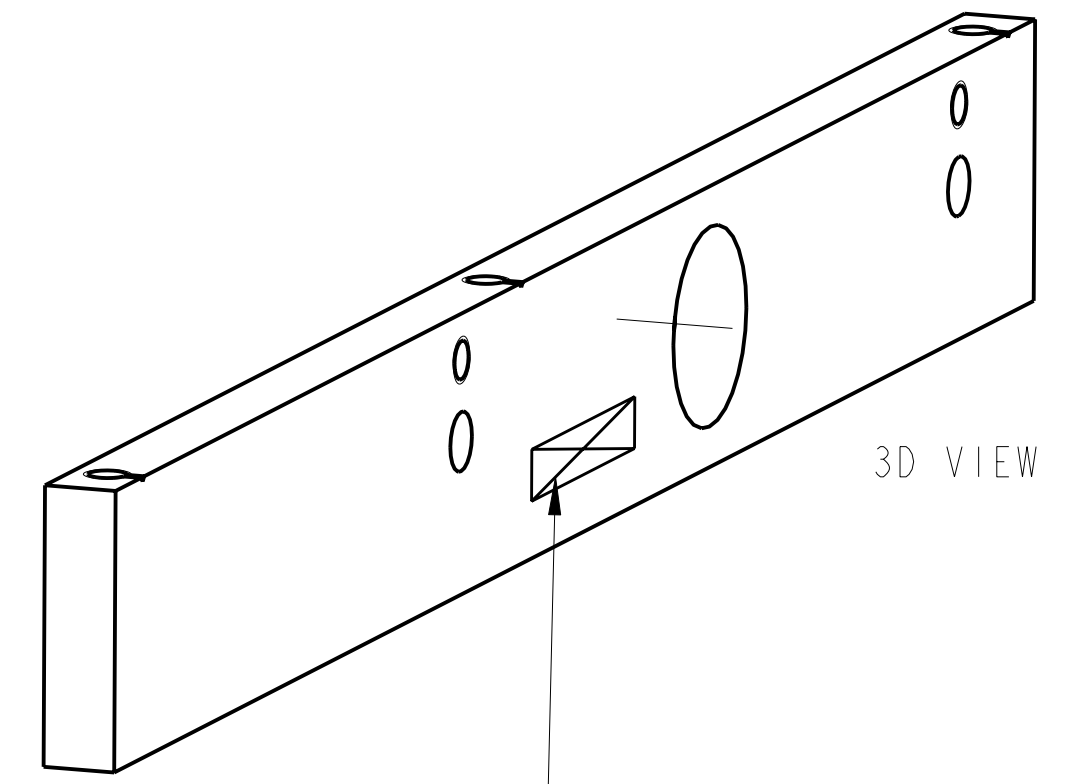
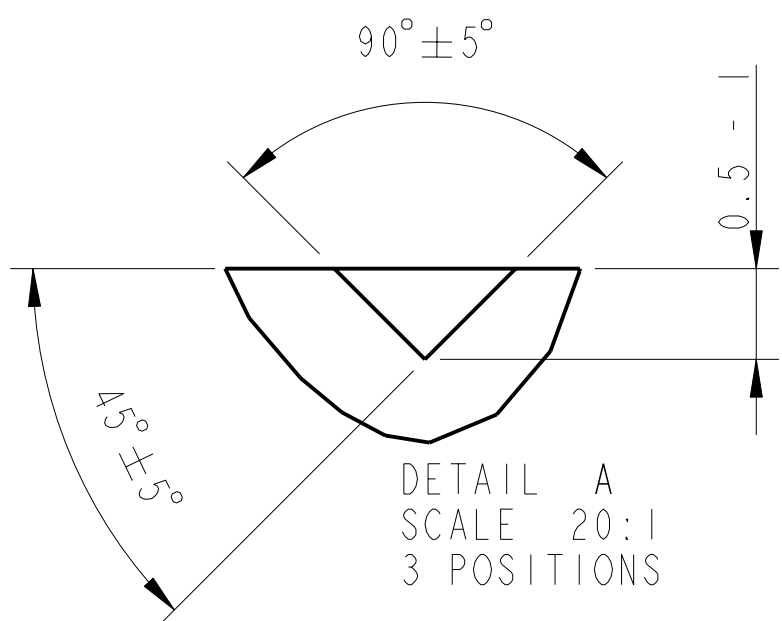
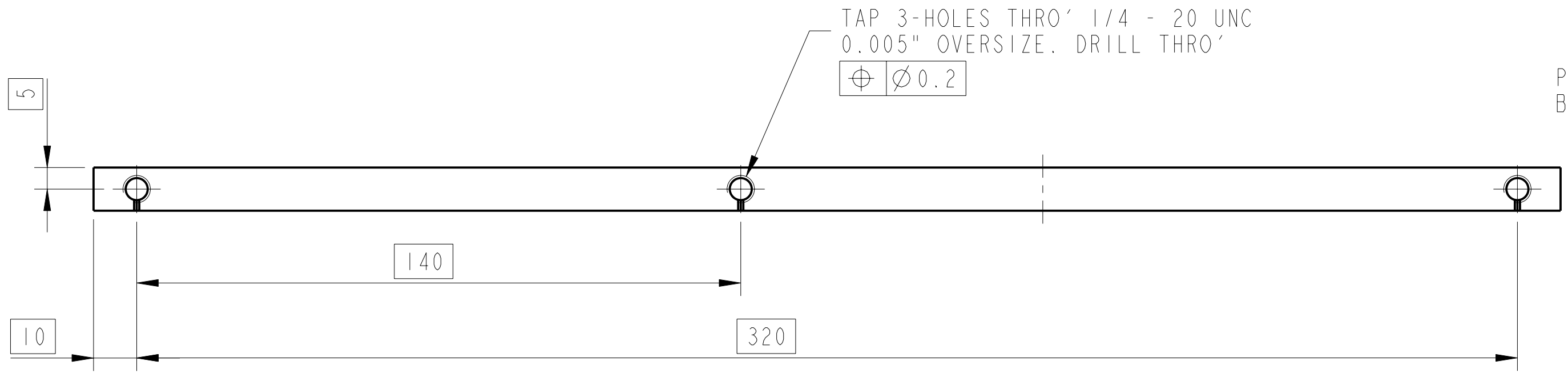


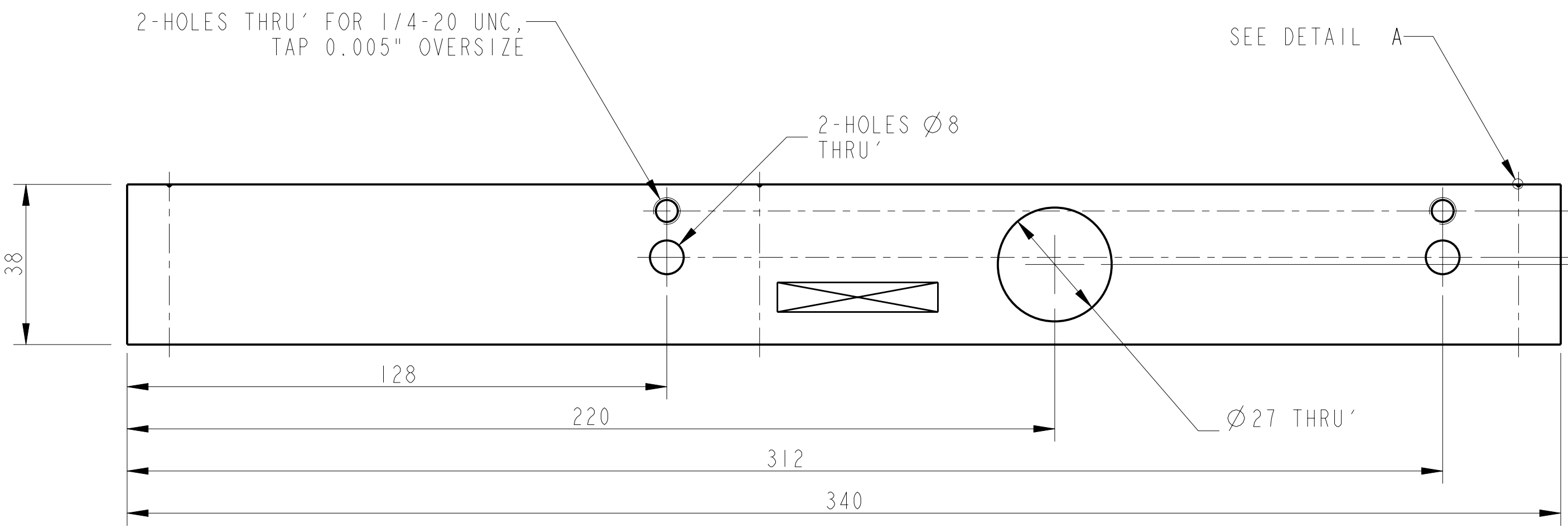
REV.	DATE	DCN #	DRAWING TREE #
A	9/OCT/06	E060248	
B	17/DEC/07	E060248-B	



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



TAP 3-HOLES THRU' 1/4 - 20 UNC
0.005" OVERSIZE. DRILL THRU'
⊕ ∅0.2

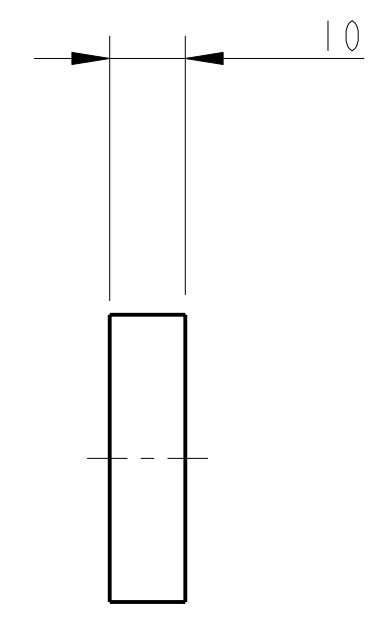


2-HOLES THRU' FOR 1/4-20 UNC,
TAP 0.005" OVERSIZE

2-HOLES ∅8
THRU'

SEE DETAIL A

∅27 THRU'



NOTES: (UNLESS OTHERWISE SPECIFIED)				DIMENSIONS ARE IN mm (INCHES)		TOLERANCES:	
1.	REMOVE ALL SHARP EDGES, R.02 MIN.			X.XX ± 0.2mm (INCHES)			
2.	DO NOT SCALE FROM DRAWING.			ANGULAR ± 0.2°			
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.						
MATERIAL: AL ALLOY 5083		FINISH: CLEAN, GREASE FREE		Ra = 1.6			
DRAWN	J O'DELL	DATE	10/OCT/06	SIZE	C	DRG. NO.	D060406
CHECKED	IW	DATE	20/OCT/06	SCALE	1:1	PROJECTION	1 OF 1
APPROVED	IW	DATE	20/OCT/06				

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 MASS**

PART NAME **BASE PLATE STIFFENER**

SCALE 1:1 PROJECTION 1 OF 1