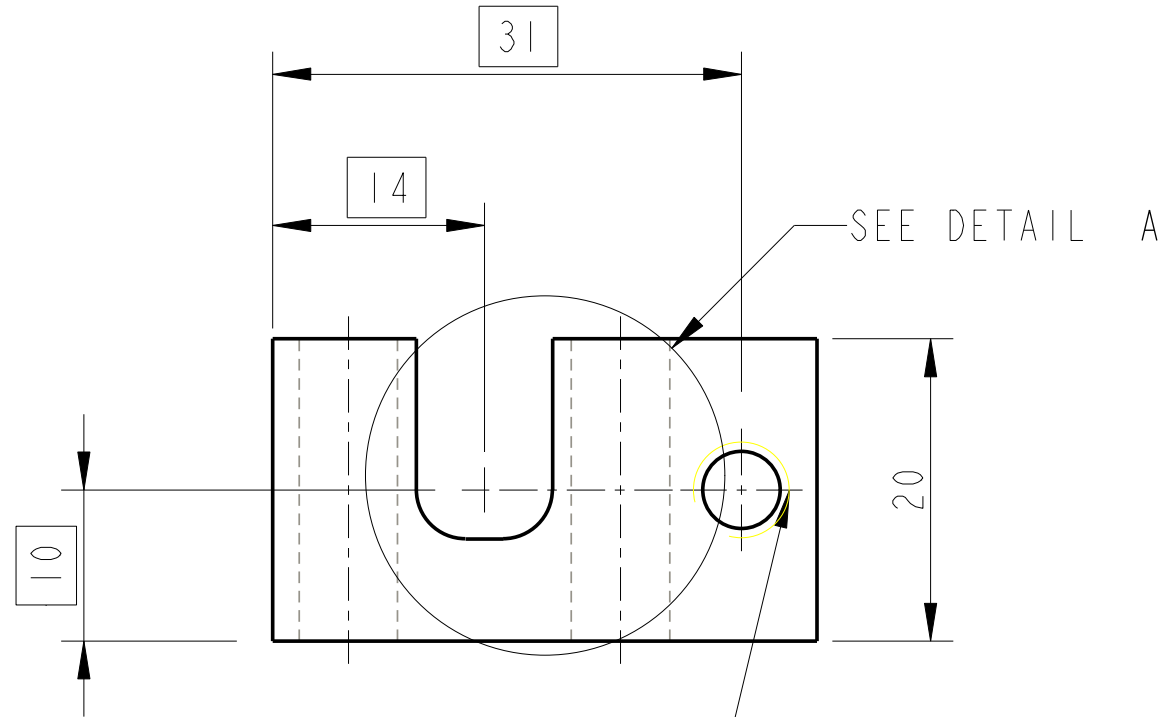
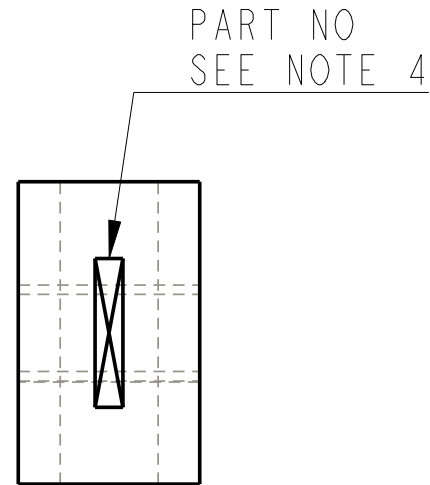
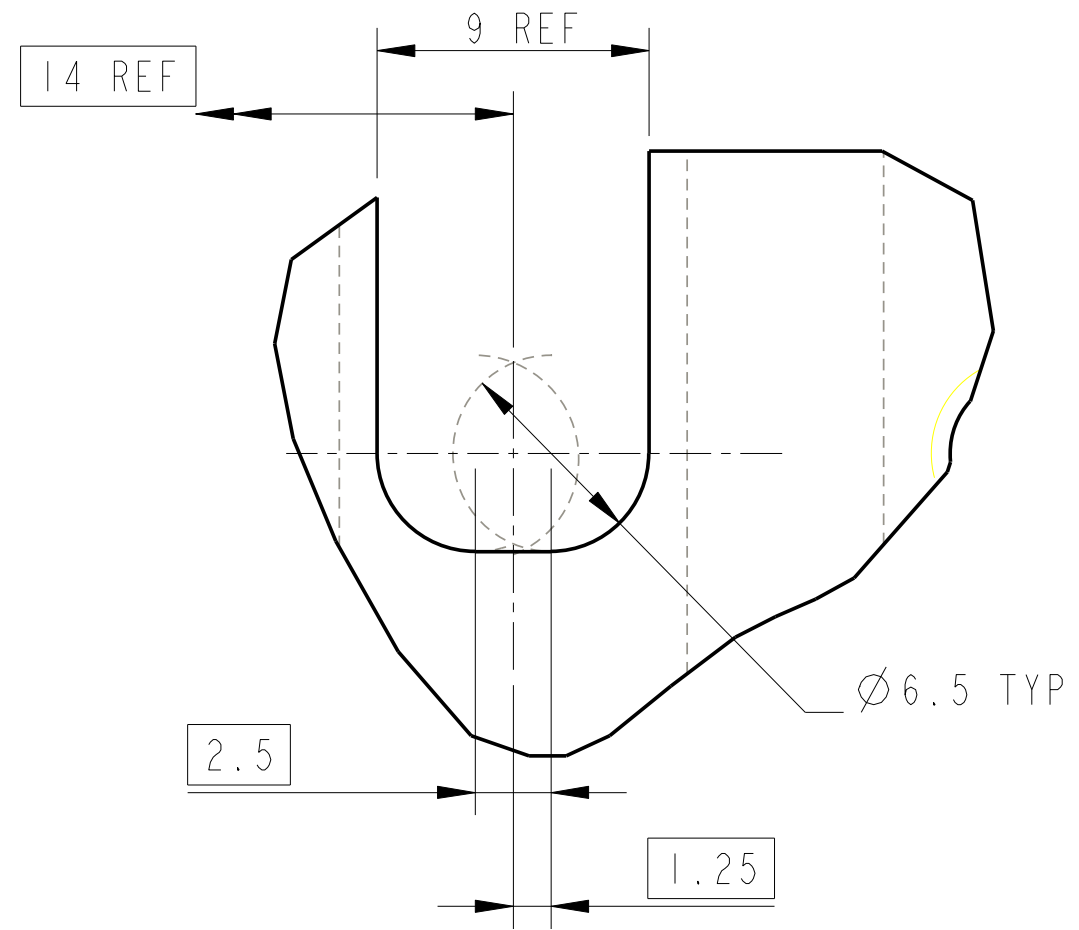
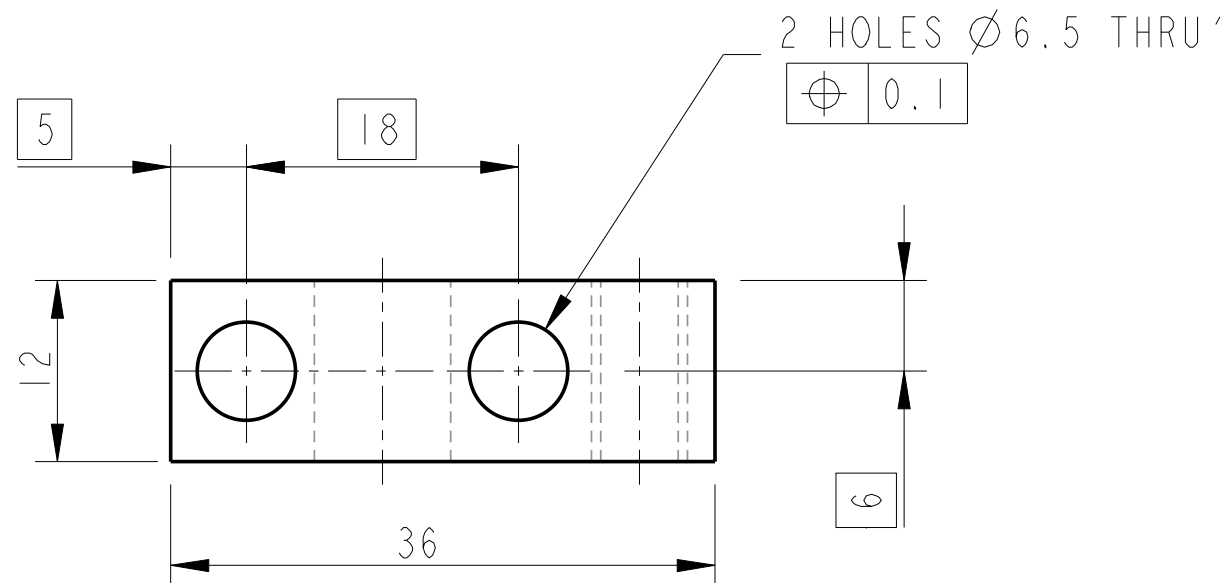


REV.	DATE	DCN #	DRAWING TREE #
A	13/OCT/06	E060238	
E	15/JULY/08	E080367	



1 HOLE FOR HELICOIL 1/4-UNC THRU.
HELICOIL NOT TO BE FITTED.

\varnothing 0.25



DETAIL A
SCALE 4:1
 \varnothing 0.25

NOTES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1GR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES																		
1. REMOVE ALL SHARP EDGES, R.02 MIN.	DIMENSIONS ARE IN mm (INCHES)		<table border="1"> <tr> <td>SYSTEM</td> <td colspan="2">ADVANCED LIGO</td> </tr> <tr> <td>SUB-SYSTEM</td> <td colspan="2">SUS</td> </tr> <tr> <td>NEXT ASSY</td> <td colspan="2">TOP STAGE N-P TYPE</td> </tr> <tr> <td>PART NAME</td> <td colspan="2">ROTATIONAL ADJUSTER STATIC HALF</td> </tr> <tr> <td>SCALE</td> <td>2:1</td> <td>PROJECTION:</td> <td colspan="2">SHEET 1 OF 1</td> </tr> </table>			SYSTEM	ADVANCED LIGO		SUB-SYSTEM	SUS		NEXT ASSY	TOP STAGE N-P TYPE		PART NAME	ROTATIONAL ADJUSTER STATIC HALF		SCALE	2:1	PROJECTION:	SHEET 1 OF 1	
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2. DO NOT SCALE FROM DRAWING.	TOLERANCES: X.XX \pm 0.25 mm ANGULAR \pm 0.25°		<table border="1"> <tr> <td>ST</td> <td>ST</td> </tr> <tr> <td>304</td> <td>316</td> </tr> </table>		ST	ST	304	316														
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304	316																					
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)	MATERIAL:		<table border="1"> <tr> <td>FINISH:</td> <td>CLEAN AND DEGREASED</td> </tr> <tr> <td>$\sqrt{\mu m}$ [μin]</td> <td>$R_a = 1.6$ [63]</td> </tr> </table>			FINISH:	CLEAN AND DEGREASED	$\sqrt{\mu m}$ [μin]	$R_a = 1.6$ [63]													
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4. 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.	<table border="1"> <tr> <td>DATE</td> <td>NAME</td> </tr> <tr> <td>3/OCT/06</td> <td>I WILMUT</td> </tr> <tr> <td>5MAY08</td> <td>AJB</td> </tr> <tr> <td>15/JULY/08</td> <td>AJB</td> </tr> </table>		DATE	NAME	3/OCT/06	I WILMUT	5MAY08	AJB	15/JULY/08	AJB	<table border="1"> <tr> <td>DRG. NO.</td> <td>D060325</td> <td>REV</td> <td>E.</td> </tr> </table>			DRG. NO.	D060325	REV	E.					
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