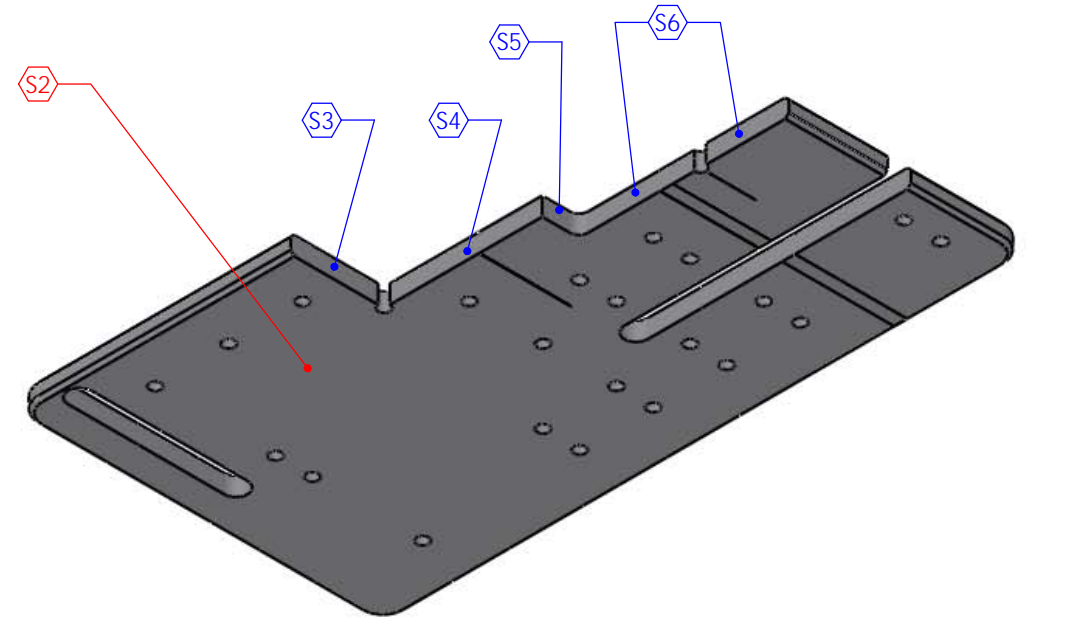
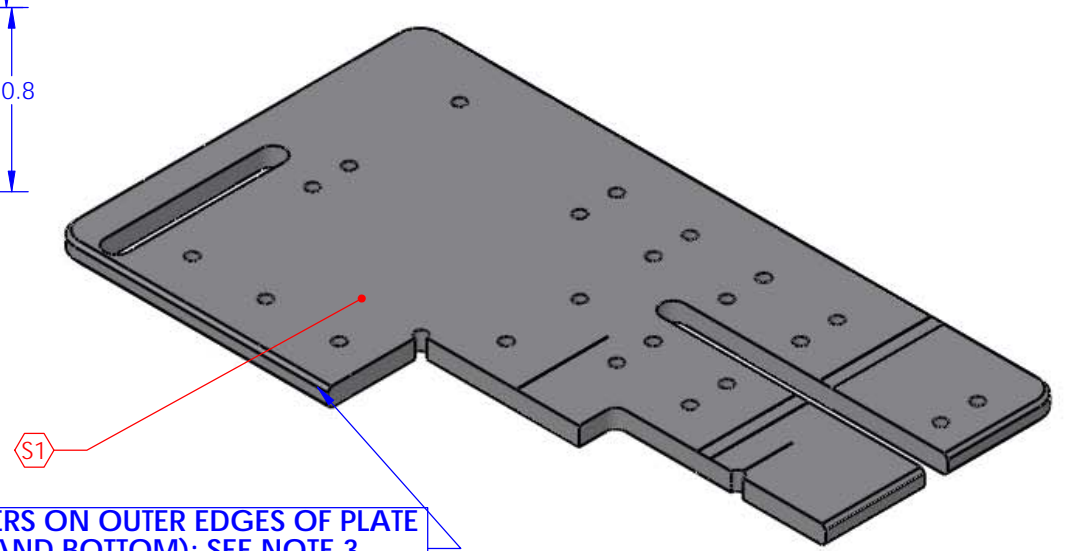
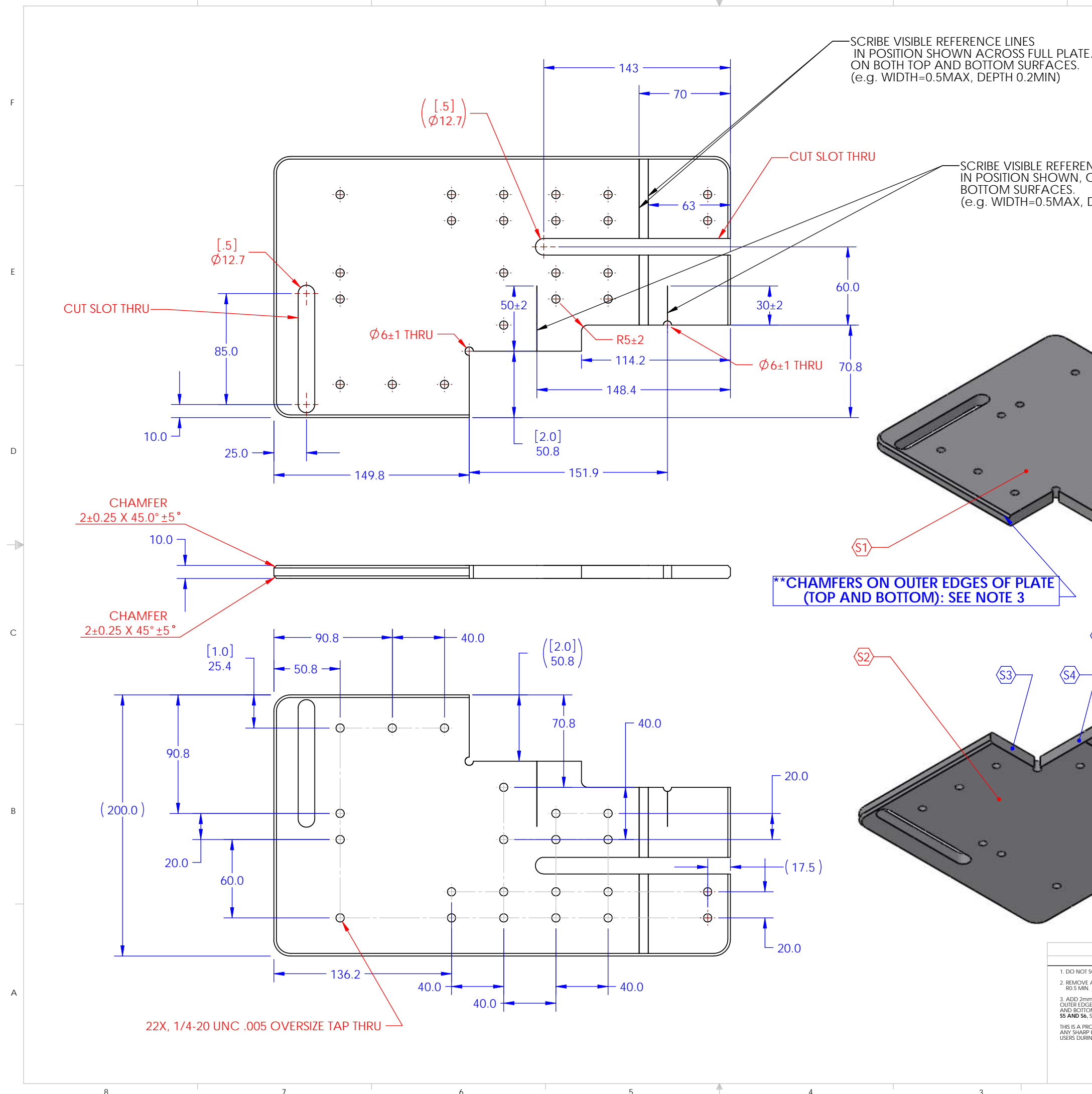


REV.	DATE	DCN #	DRAWING TREE #
00	AUG07	INITIAL RELEASE FOR MANUFACTURE	
01	JUN08	CUT AWAY TO CLEAR STRUCTURE AT MIT	
02	AUG08	INCREASE SLOT LENGTH, RADIUS CORNERS, CHAMFER EDGES	
03	JAN09	REMOVE DETAIL A FROM DRAWING.	



**\*\*CHAMFERS ON OUTER EDGES OF PLATE (TOP AND BOTTOM): SEE NOTE 3**

NOTES: (UNLESS OTHERWISE SPECIFIED)		PARTS LIST	
1. DO NOT SCALE FROM DRAWING.	DIMENSIONS ARE IN MILLIMETERS (DUAL DIMENSIONS IN INCHES)	CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP	
2. REMOVE ALL SHARP EDGES, R0.5 MIN.	TOLERANCES: X ± 0.1 XX ± 0.05 ANGULAR ± 0.2 °	SYSTEM	ADVANCED LIGO
3. ADD 2mm CHAMFER (x45°) TO ALL OUTER EDGES OF PLATE, ON BOTH TOP AND BOTTOM SURFACES - EXCEPT S3, S4, S5 AND S6, SHOWN IN ISOMETRIC VIEW.	MATERIAL	SUB-SYSTEM	SUS
THIS IS A PROTECTIVE CHAMFER TO BREAK ANY SHARP EDGES THAT COULD HARM USERS DURING ASSEMBLY ACTIVITY.	ALU	NEXT ASSY	MONOLITHIC ASSEMBLY
	FINISH	PART NAME	Welding Shelf
	-- μm		
DRAWN	R. JONES	DATE	JAN 08
CHECKED	M.P. LLOYD	DATE	JAN 08
APPROVED		SIZE	DWG. NO. D080036
		SCALE	1:2
		PROJECTION	1
		SHEET	1 OF 1