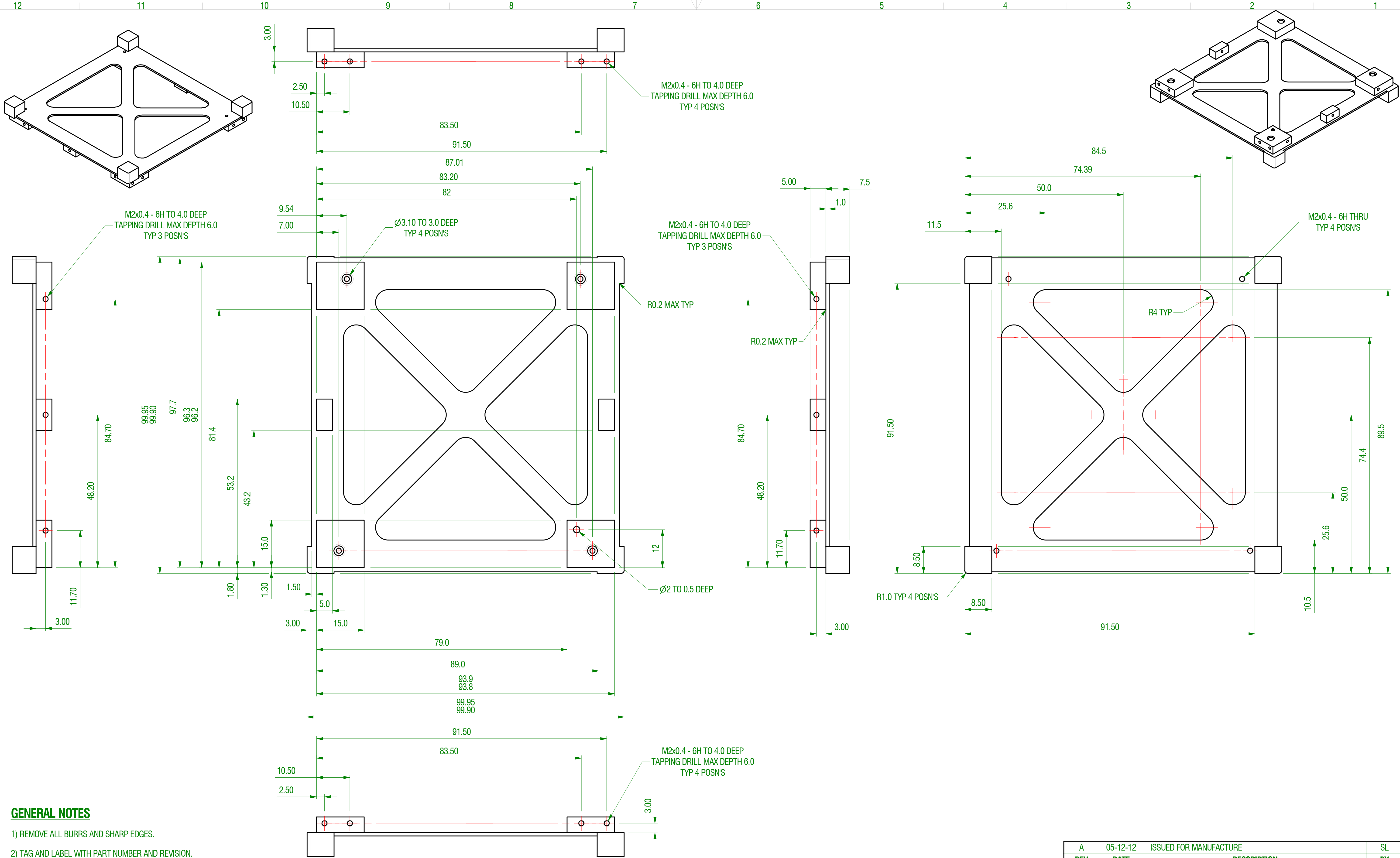


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**GENERAL NOTES**

- 1) REMOVE ALL BURRS AND SHARP EDGES.
- 2) TAG AND LABEL WITH PART NUMBER AND REVISION.
- 3) MANUFACTURER TO ALLOW FOR PLATING WHEN APPLYING TOLERANCES. FOR HARD ANODISE, ALLOW 0.015 mm PER SURFACE.
- 4) PART MAY BE MANUFACTURED FROM THE 3D MODEL USING THE MODEL TOLERANCES IN THE TITLE BLOCK (UNLESS OTHERWISE STATED). **ANY TOLERANCES STATED ON THIS 2D DRAWING TAKE PREFERENCE OVER MODEL IMPLIED TOLERANCES.**
- 5) 3D MODEL OR 2D DIGITAL DRAWING FILES CAN BE PROVIDED ON REQUEST.
- 6) **3D MODELS HAVE BEEN GENERATED AT NOMINAL SIZES.**

<p>THIRD ANGLE PROJECTION</p>	<p><b>DO NOT SCALE</b> IF IN DOUBT ASK DIMENSIONS ARE IN mm</p>	<p>NEXT ASSEMBLY USED ON BLAST-2000-A</p>										
	<p>DRAWING FILENAME <small>D:\Dropbox\Ballroom\Cubesat\GDP\BLAST Design\Engineering Drawings\BLAST-009-A\CUBESAT TOP PLATE.dwg</small></p>	<p>EST. WEIGHT</p>	<p>N7 UNLESS OTHERWISE SPECIFIED</p>									
<p>MATERIAL ALUMINIUM ALLOY 7075</p>	<p>UNLESS OTHERWISE SPECIFIED</p> <table border="1"> <tr> <th>DRAWING TOLERANCES</th> <th>MODEL TOLERANCES</th> </tr> <tr> <td>2 DEC PLACES ±0.1</td> <td>PROFILE ±0.1</td> </tr> <tr> <td>1 DEC PLACE ±0.2</td> <td>HOLE CENTRES ±0.2</td> </tr> <tr> <td>OTHERS ±0.3</td> <td>ANGULAR ±0.5°</td> </tr> <tr> <td>ANGLES ±0.5°</td> <td></td> </tr> </table>	DRAWING TOLERANCES	MODEL TOLERANCES	2 DEC PLACES ±0.1	PROFILE ±0.1	1 DEC PLACE ±0.2	HOLE CENTRES ±0.2	OTHERS ±0.3	ANGULAR ±0.5°	ANGLES ±0.5°		<p>FINISH HARD ANODISE (GREY COLOUR)</p>
DRAWING TOLERANCES	MODEL TOLERANCES											
2 DEC PLACES ±0.1	PROFILE ±0.1											
1 DEC PLACE ±0.2	HOLE CENTRES ±0.2											
OTHERS ±0.3	ANGULAR ±0.5°											
ANGLES ±0.5°												

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A	05-12-12	ISSUED FOR MANUFACTURE	SL
REV	DATE	DESCRIPTION	BY
DRAWN BY	S LEWIS	DWG. TITLE	
DATE	05/12/2012	PROJECT BLAST	
CHECKED BY		CUBESAT TOP PLATE	
DATE			
APPVD BY		DRAWING NO.	
DATE		BLAST-009-A	REV. <b>A</b>
ISSUE DATE	26/03/2010		
SCALE			
			SHEET 1 OF 1