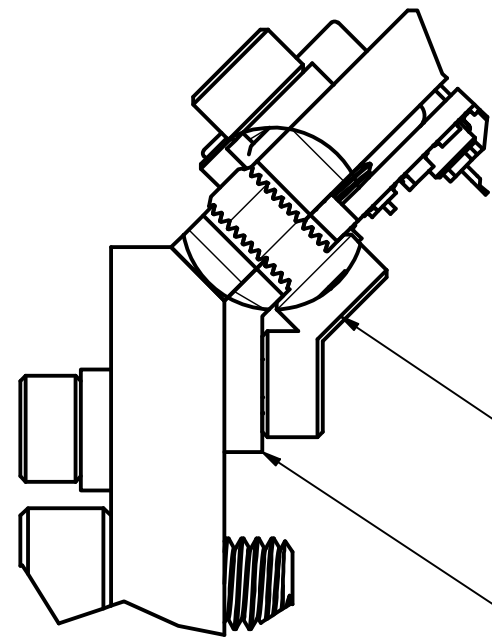
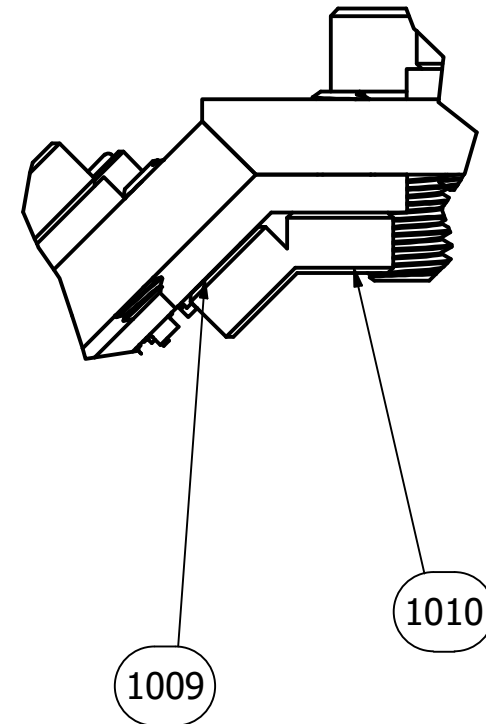


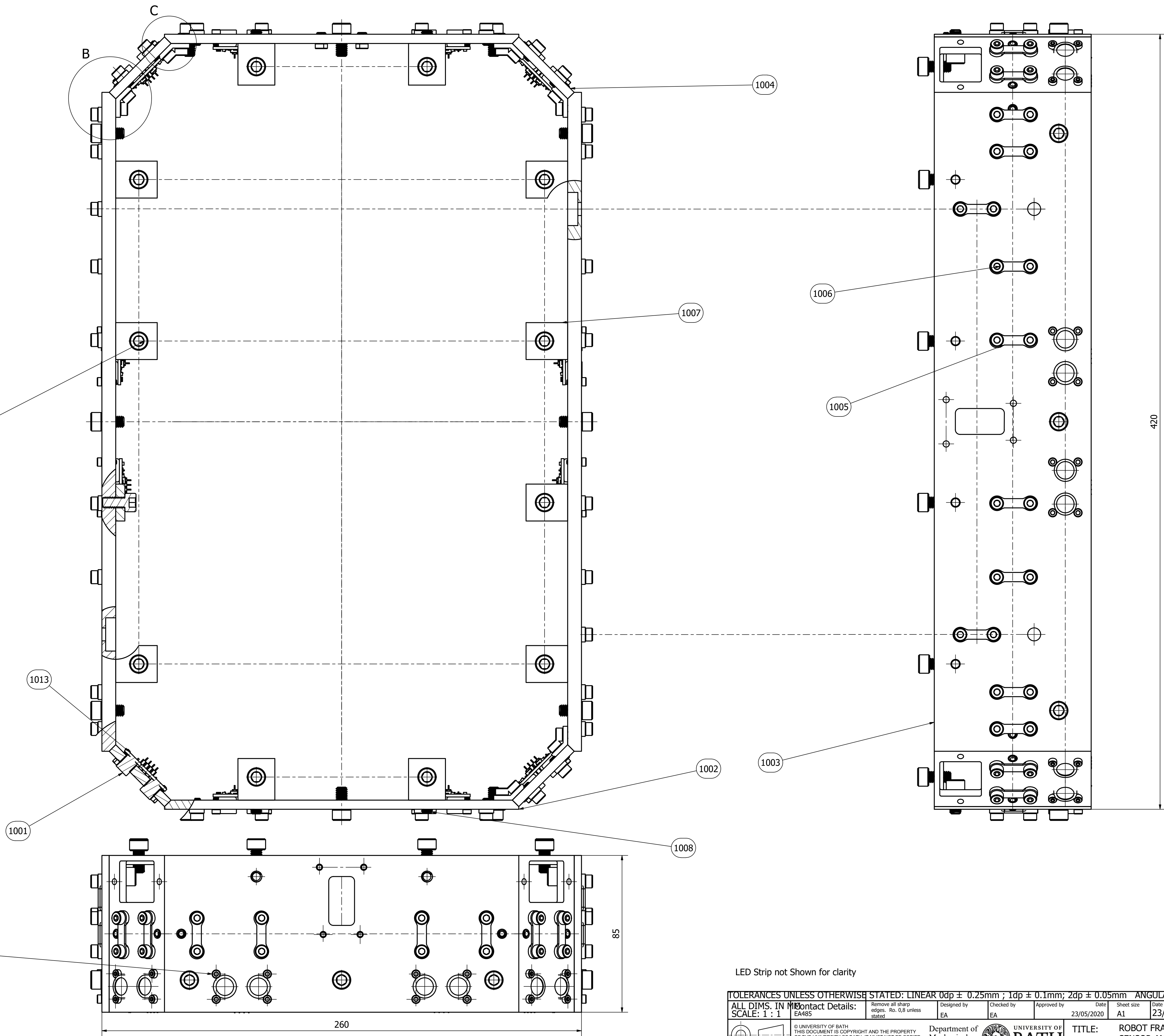
B (2 : 1)



C (2 : 1)



PARTS LIST		
ITEM #	DESCRIPTION	QTY
1001	Ultrasound Sensor	12
1002	Front Plate	2
1003	Side Plate	2
1004	Corner Plate	4
1005	LED HOLDER	36
1006	Socket Screw M4 x 8	72
1007	Angle Bracket	12
1008	Socket Screw M6 x 12	36
1009	Corner Connectors	8
1010	Socket Screws M6 x8	16
1011	LED Strip	1
1012	Socket Screw M2.5 x 12	48
1013	M2.5 Nut	48



LED Strip not Shown for clarity

TOLERANCES UNLESS OTHERWISE STATED: LINEAR 0dp $\pm$ 0.25mm ; 1dp $\pm$ 0.1mm; 2dp $\pm$ 0.05mm			ANGULAR $\pm$ 0.5° (30")		
ALL DIMS. IN mm			Date		
SCALE: 1 : 1			23/05/2020		
Contact Details: EA485			Sheet size A1		
Remove all sharp edges. Ro. 0,8 unless stated			Date 23/05/2020		
Designed by EA			Date 23/05/2020		
Checked by EA			Date 23/05/2020		
Approved by			Date 23/05/2020		
Department of Mechanical Engineering			Date 23/05/2020		
UNIVERSITY OF BATH			Date 23/05/2020		
TITLE: ROBOT FRAME, ULTRASONIC SENSOR AND LED STRIP ASSEMBLY			Date 23/05/2020		
PART No 1000			Date 23/05/2020		
1 / 1			Date 23/05/2020		