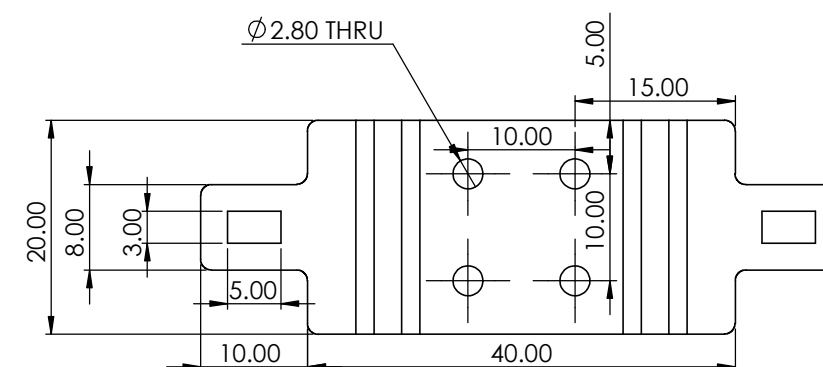
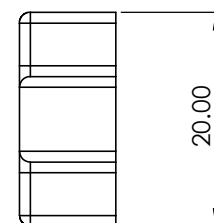
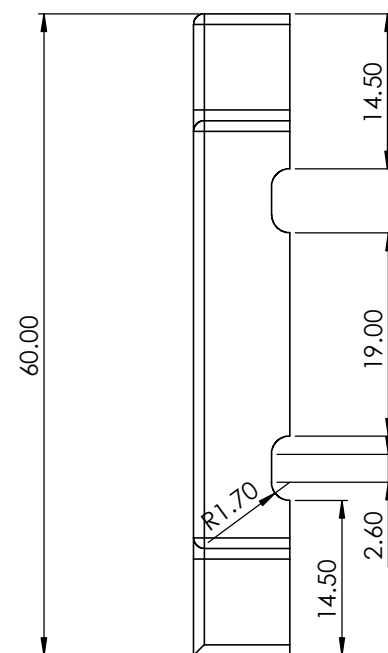


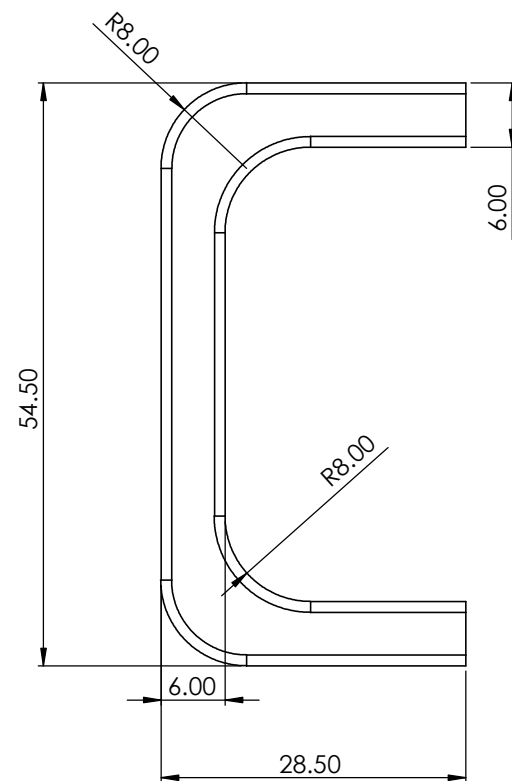
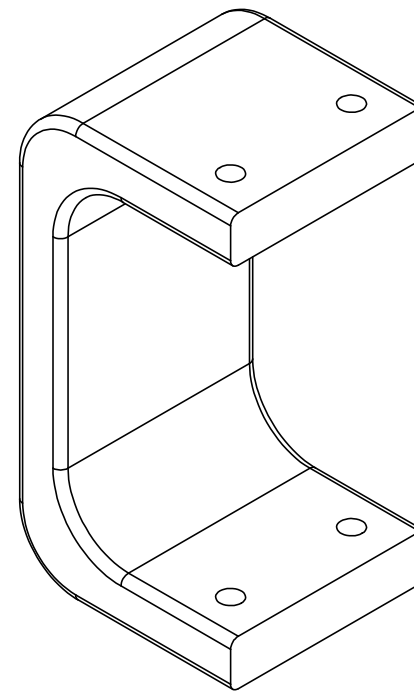
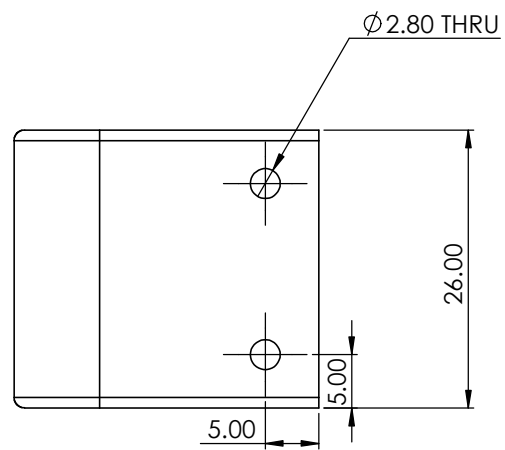
- NOTES:
- 1. 3D VIEWS ARE ILLUSTRATIONS ONLY AND NOT TO SCALE
 - 2. ALL UNMARKED FILLETS ARE R1.00

University of Waterloo MTE482	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED LINEAR TOLERANCE ± 0.15 ANGULAR TOLERANCE ± 0.1°	Approved by	DO NOT SCALE PRINT		SIZE A2	PART NO Battery Case	REV 1
		Created by Farris Matar	THIRD ANGLE PROJECTION		SCALE: 1:1	SHEET 1 / 3	
		DATE: Apr. 4, 2025			Description Case for enclosing the battery		

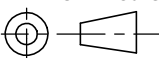


- NOTES:
- 3D VIEWS ARE ILLUSTRATIONS ONLY AND NOT TO SCALE
 - ALL UNMARKED FILLETS ARE R1.00

University of Waterloo MTE482	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED LINEAR TOLERANCE ± 0.15 ANGULAR TOLERANCE $\pm 0.1^\circ$	Approved by	DO NOT SCALE PRINT		SIZE A2	PART NO Battery Mount	REV 1
		Created by Farris Matar	THIRD ANGLE PROJECTION		SCALE: 2:1	SHEET 2 / 3	
		DATE: Apr. 4, 2025			Description Mounts battery case to the cart		



- NOTES:
- 3D VIEWS ARE ILLUSTRATIONS ONLY AND NOT TO SCALE
 - ALL UNMARKED FILLETS ARE R1.00

University of Waterloo MTE482	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED LINEAR TOLERANCE ± 0.15 ANGULAR TOLERANCE $\pm 0.1^\circ$	Approved by	DO NOT SCALE PRINT		SIZE A2	PART NO Front Cover	REV 1
		Created by Farris Matar	THIRD ANGLE PROJECTION		SCALE: 2:1	SHEET 3 / 3	
		DATE: Apr. 4, 2025			Description Covers front of the battery case		