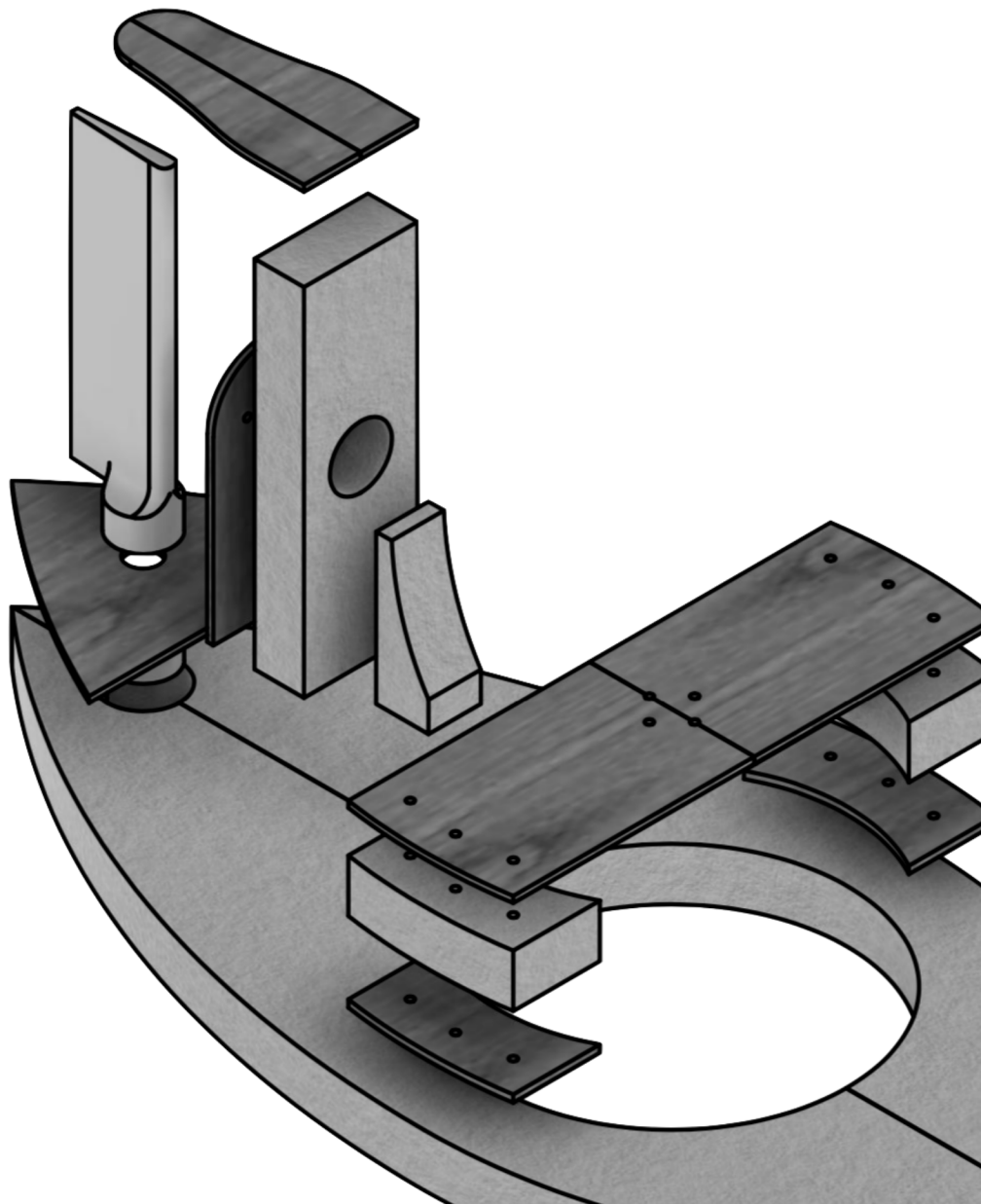




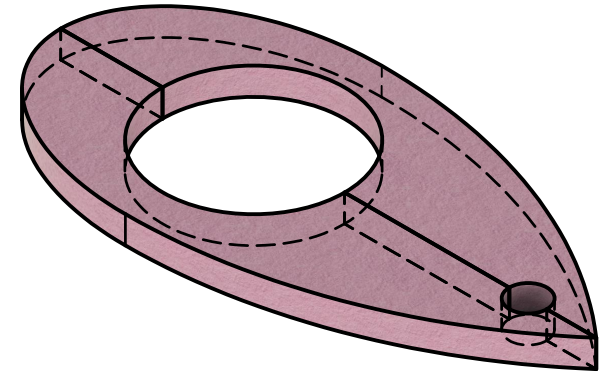
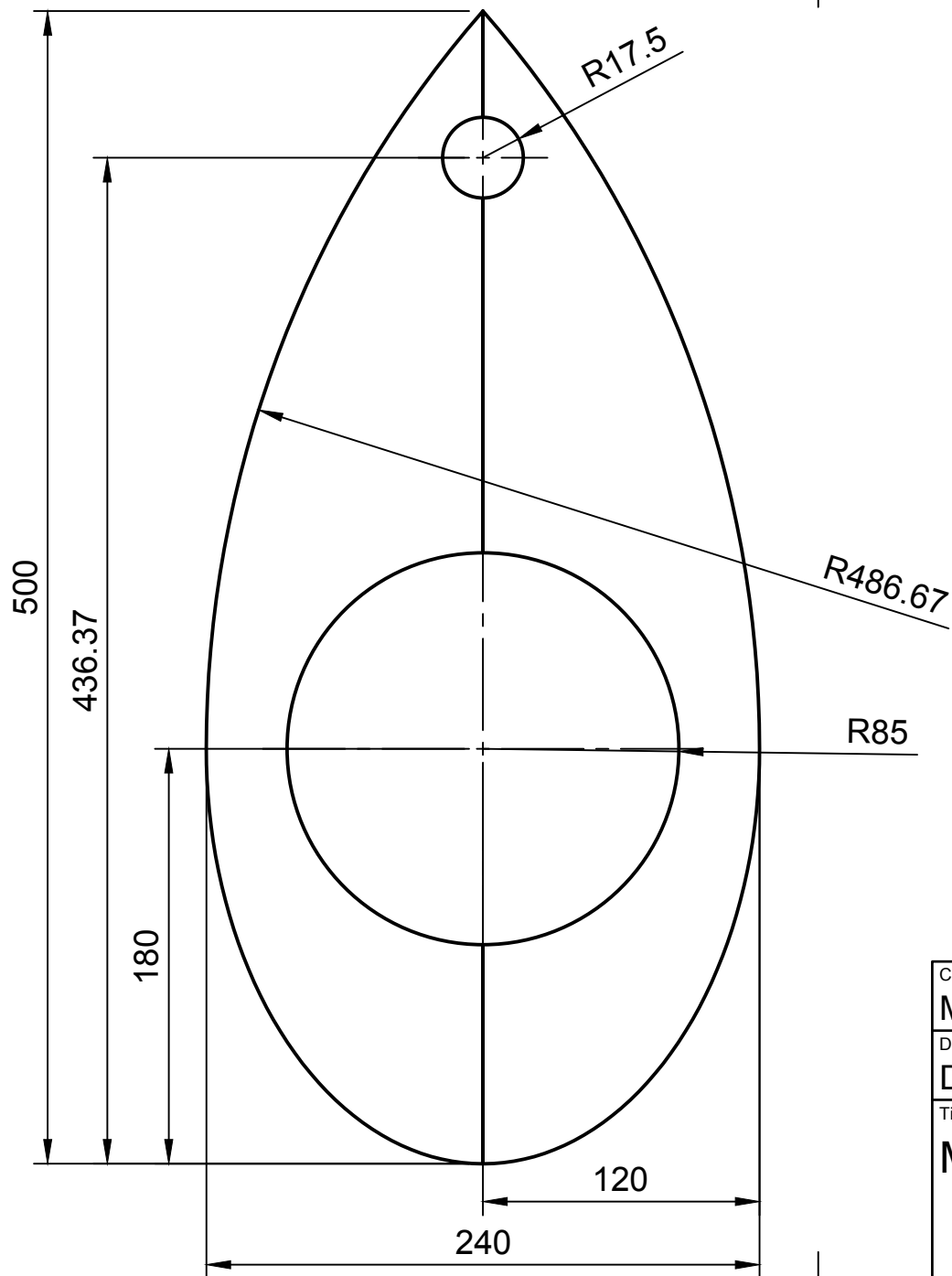
Hovercraft Inc.

Technical Drawings

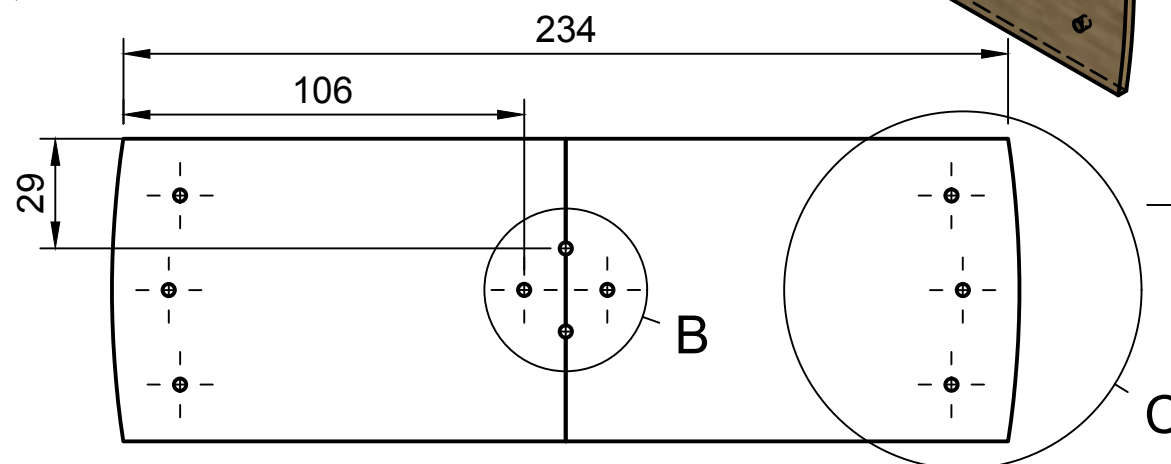
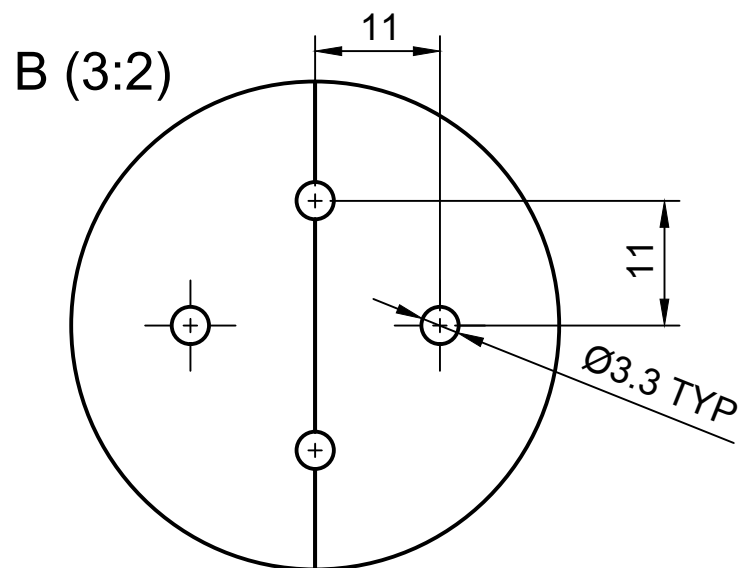
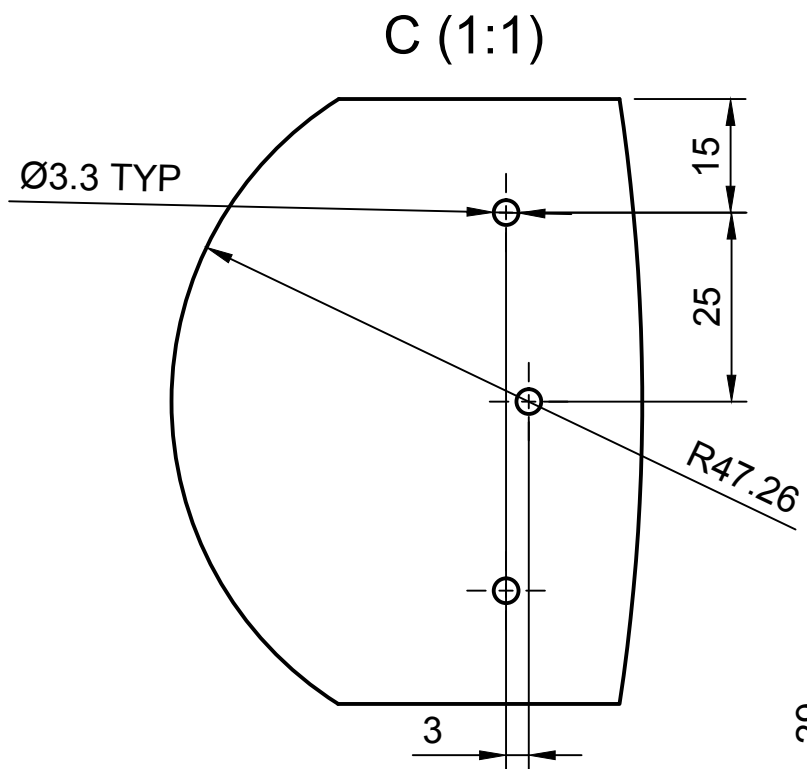
Catapult 2019 Session 3



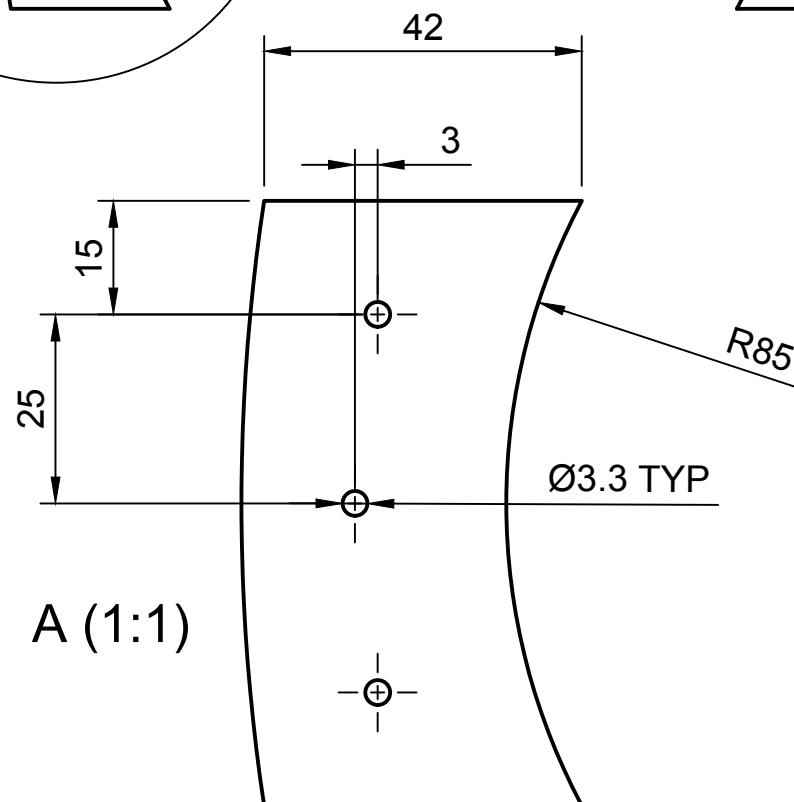
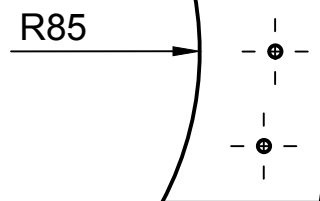
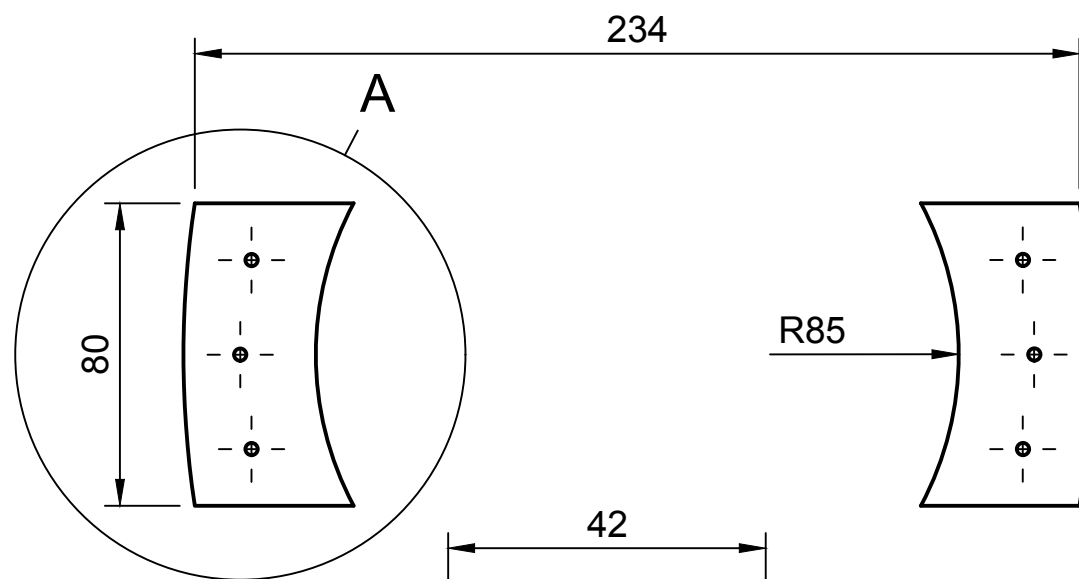
Matthew Patrohay
Evan Sellers
Reilly Foote
Daren Biskup



Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Main Foam Base		DWG No. 1 of 11	
		unit mm	Material 1" Extruded Polystyrene

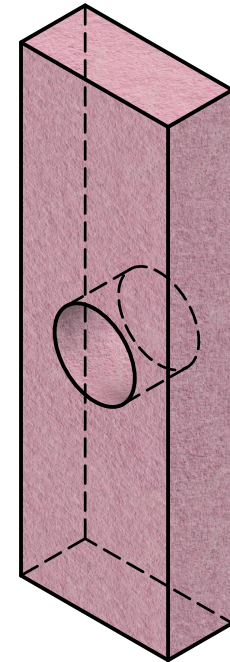
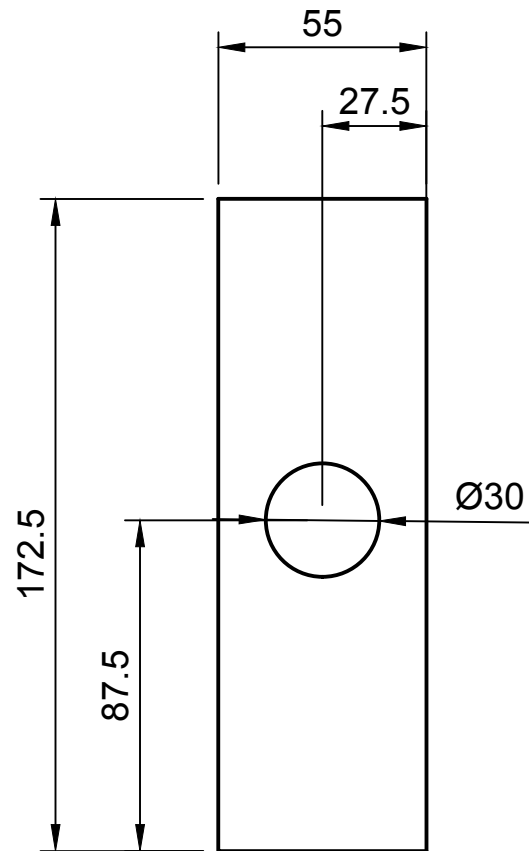


Created by Matthew Patrohay	Date July 31st, 2019
Document type Drawing	Document status Complete - Final
Title Rudder Wood Support	DWG No. 2 of 11
unit mm	Material 1/4" Baltic Birch

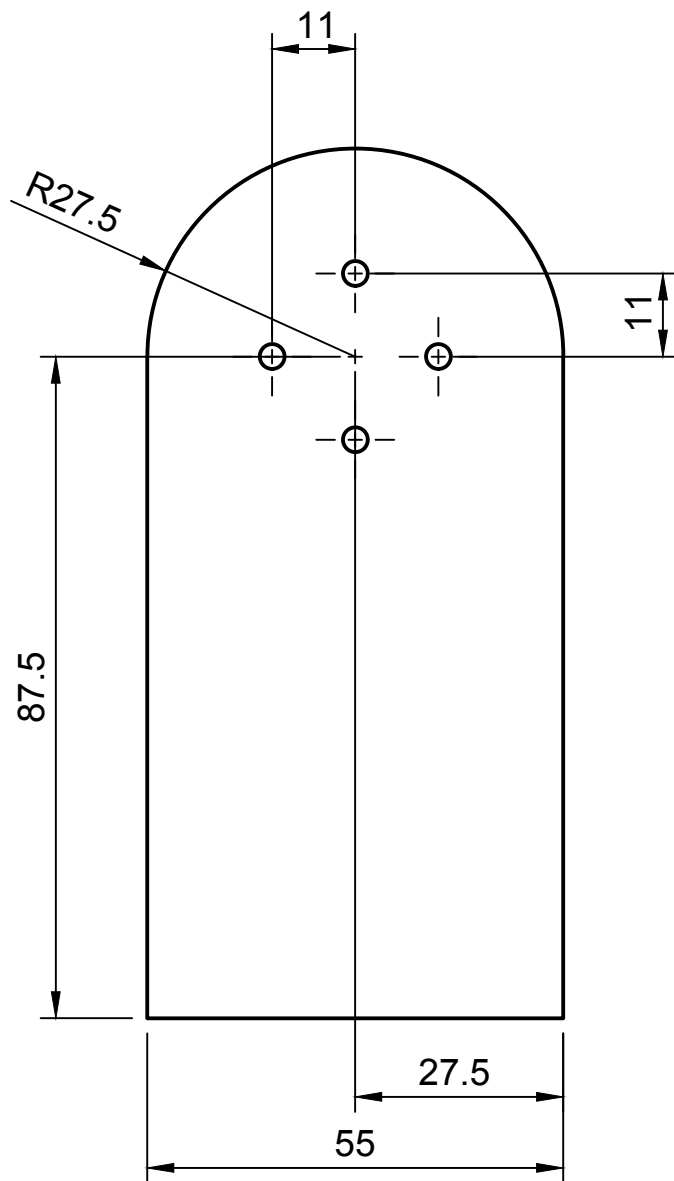


The extruded polystyrene is one inch thick, and the Baltic Birch is a 0.2 inch thick sheet.

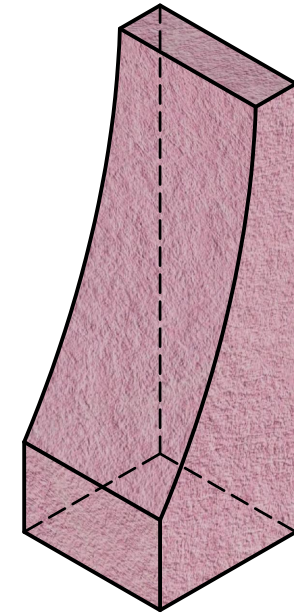
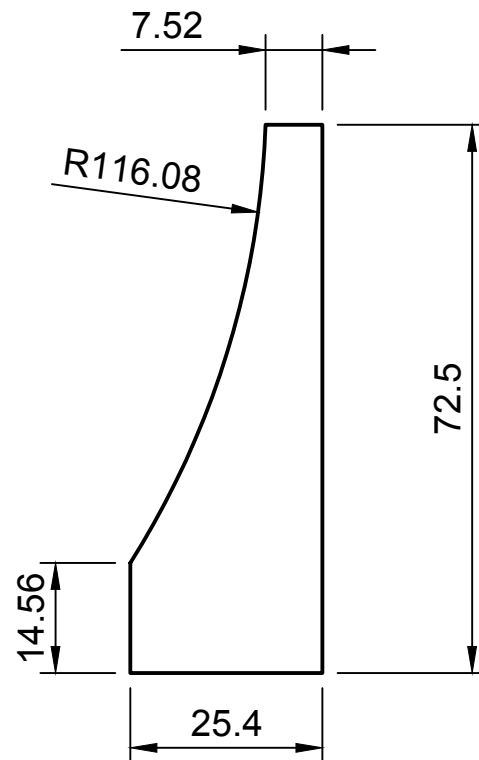
Created by	Matthew Patrohay	Date	July 31st, 2019
Document type	Drawing	Document status	Complete - Final
Title	Wood Mount Support Foam Mount Spacer	DWG No.	3&4 of 11
unit	mm	Material	Baltic Birch, Foam Board



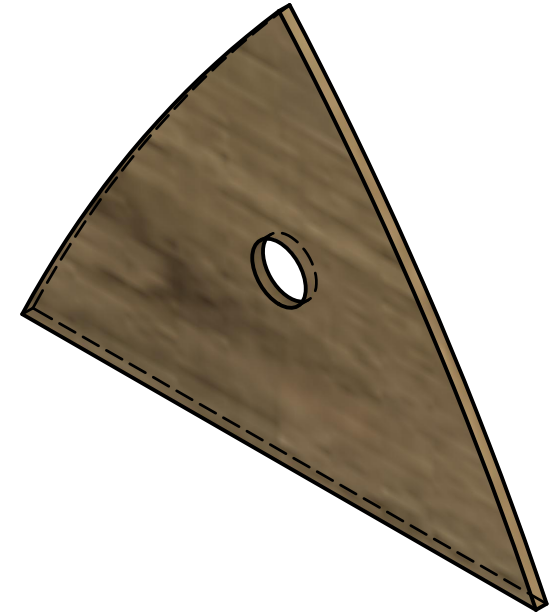
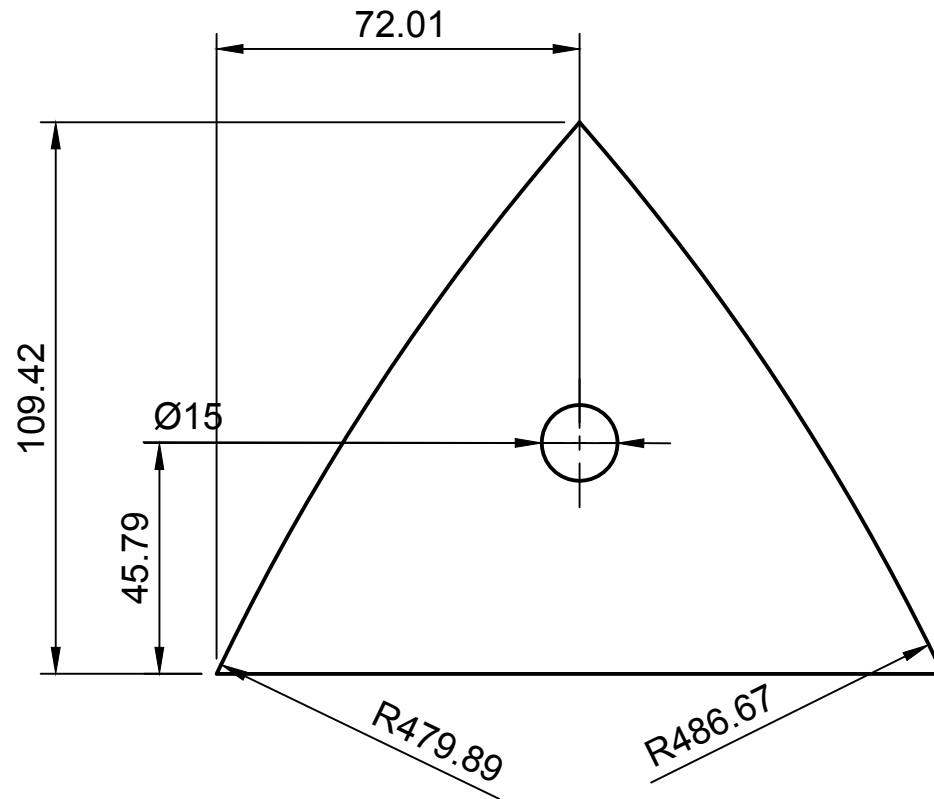
Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Motor Base Foam		DWG No. 5 of 11	
		unit mm	Material 1" Extruded Polystyrene



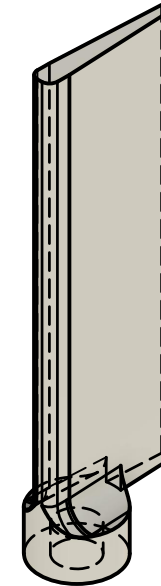
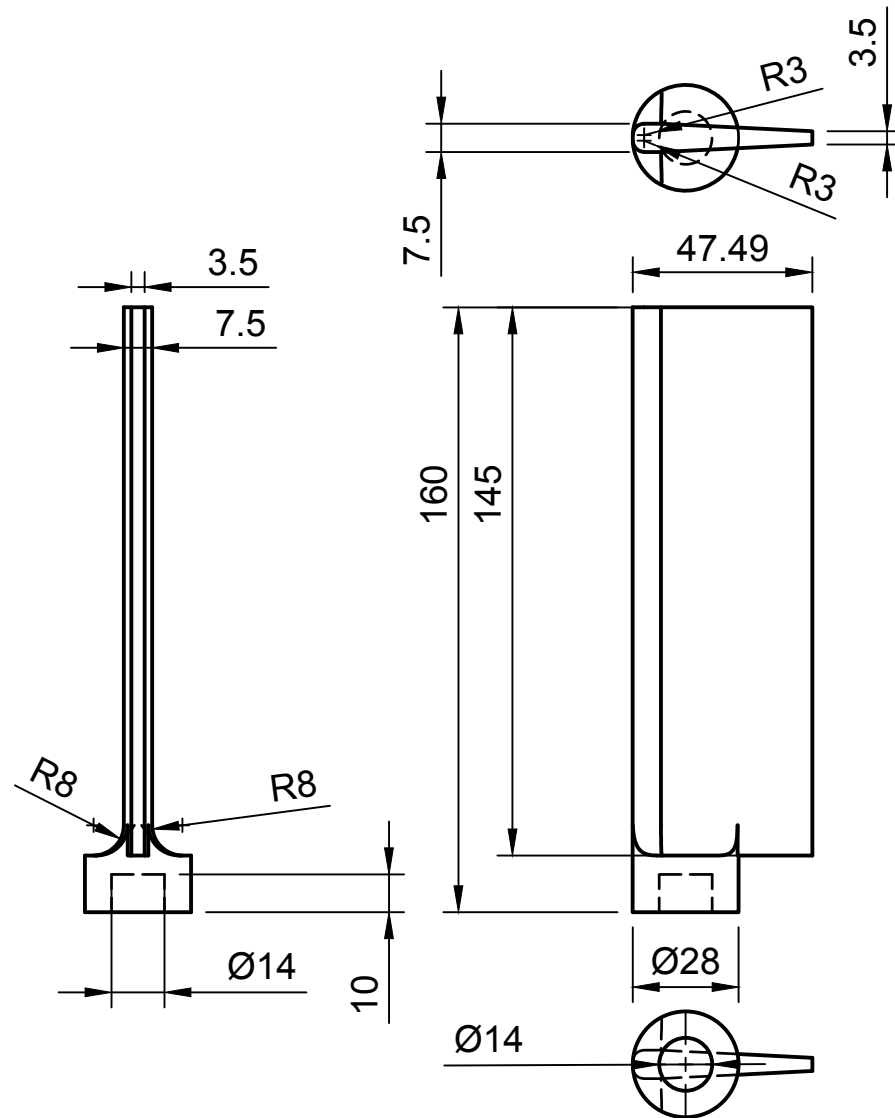
Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Motor Mount Plate		DWG No. 6 of 11	
		unit mm	Material 1/4" Baltic Birch



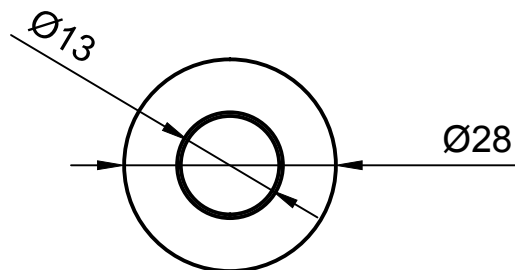
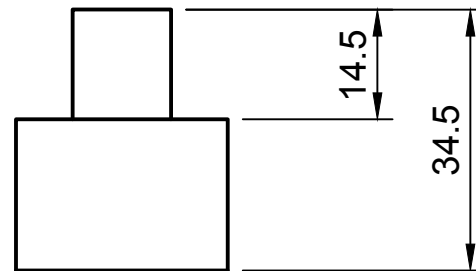
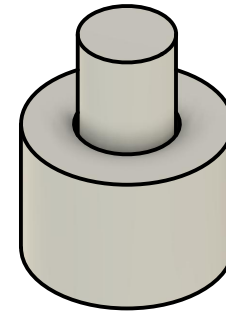
Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Motor Mount Support		DWG No. 7 of 11	
		unit mm	Material 1" Extruded Polystyrene



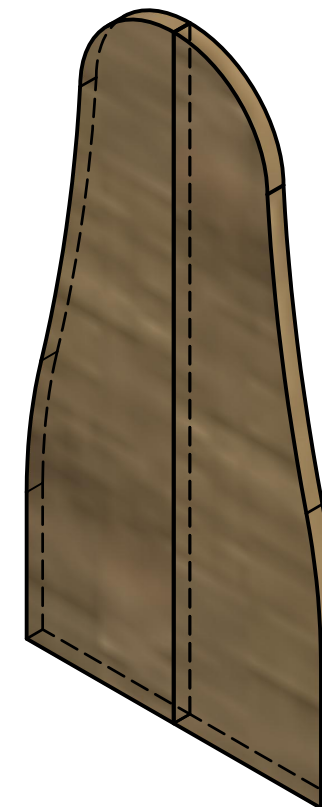
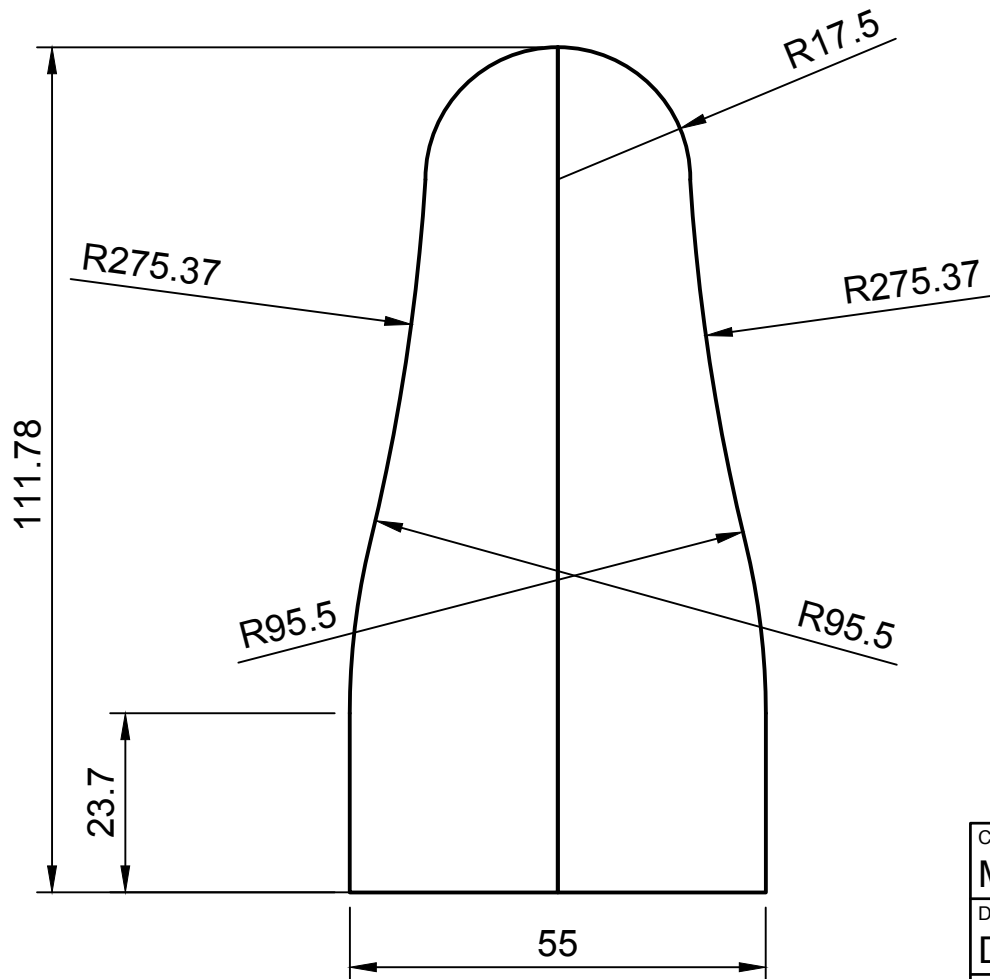
Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Rudder Support		DWG No. 8 of 11	
		unit mm	Material 1/4" Baltic Birch



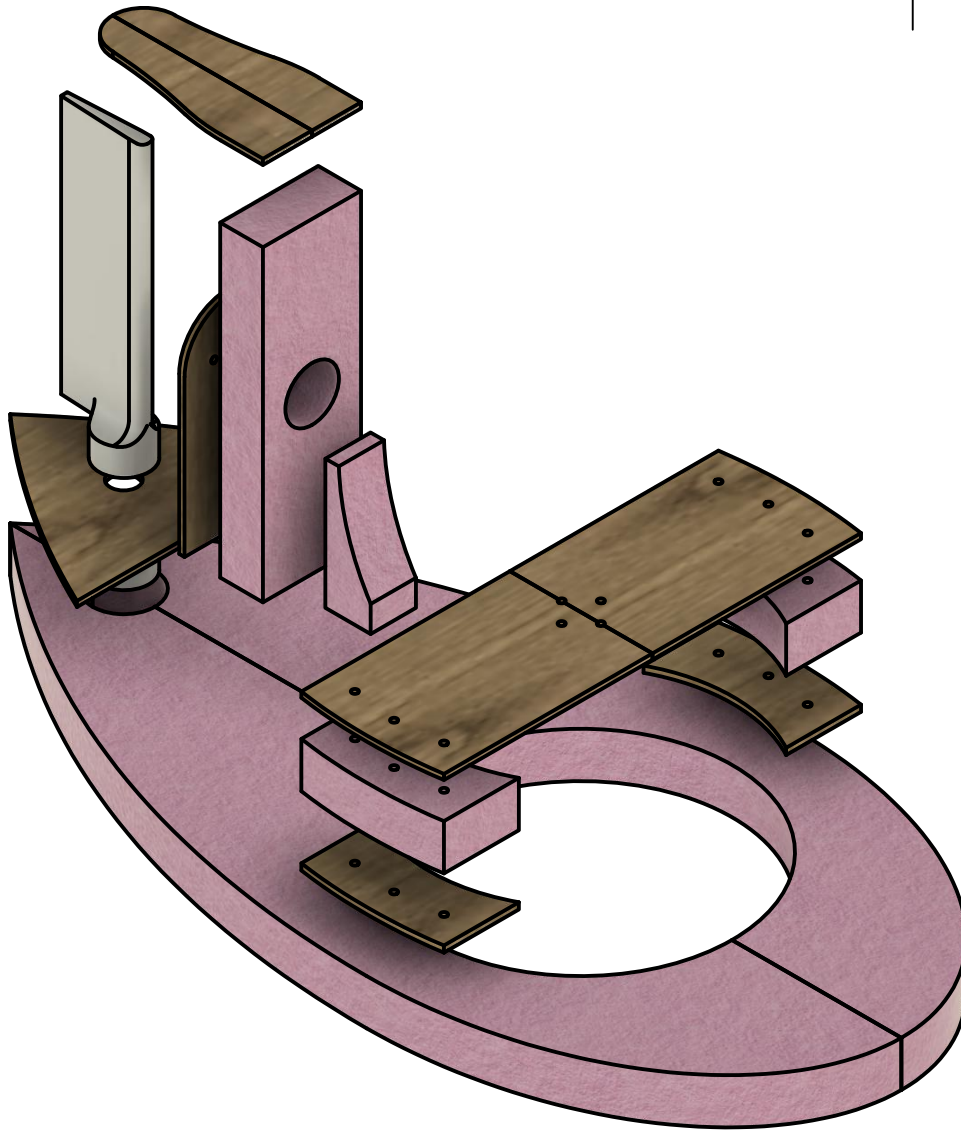
Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Rudder		DWG No. 9 of 11	
unit mm		Material Orange 3D Printed PLA	



Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Rudder Support		DWG No. 10 of 11	
		unit mm	Material Orange 3D Printed PLA



Created by Matthew Patrohay		Date July 31st, 2019	
Document type Drawing		Document status Complete - Final	
Title Rudder Wood Support		DWG No. 11 of 11	
		unit mm	Material 1/4" Baltic Birch



Created by Matthew Patrohay		Date July 31st, 2019	
Document type Exploded View		Document status Complete - Final	
Title Hovercraft		DWG No. N/A	
		unit N/A	Material N/A