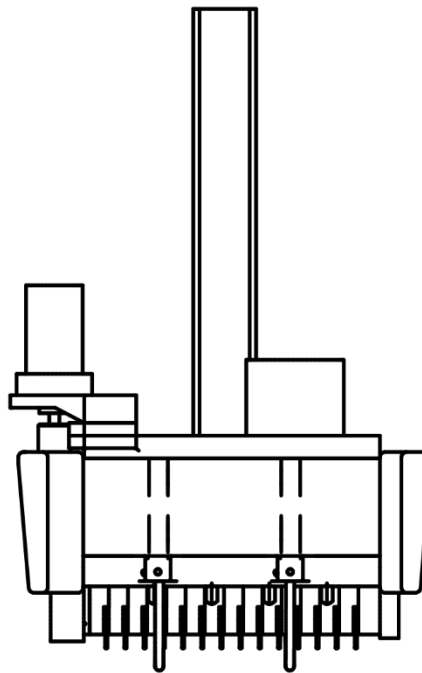
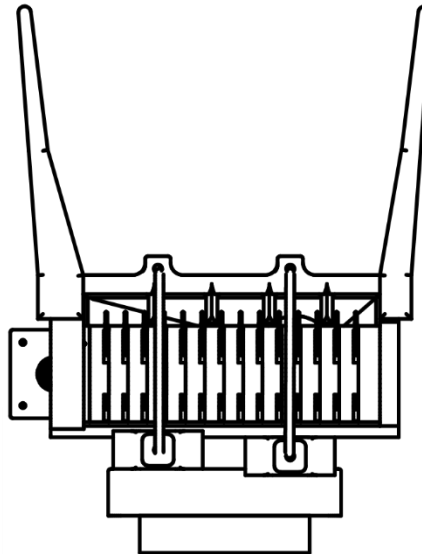
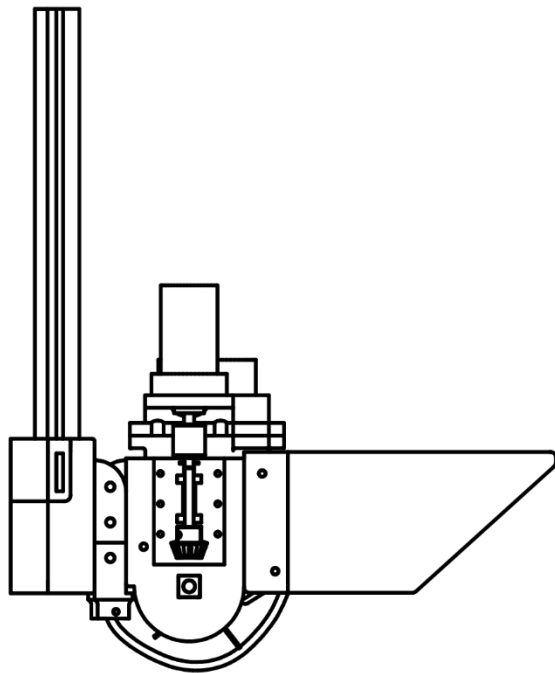
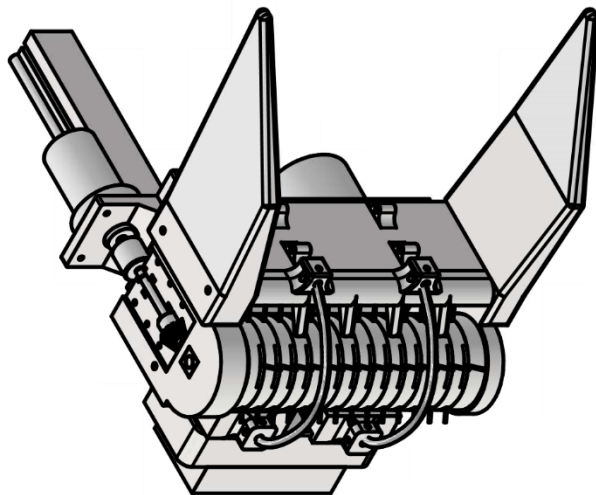



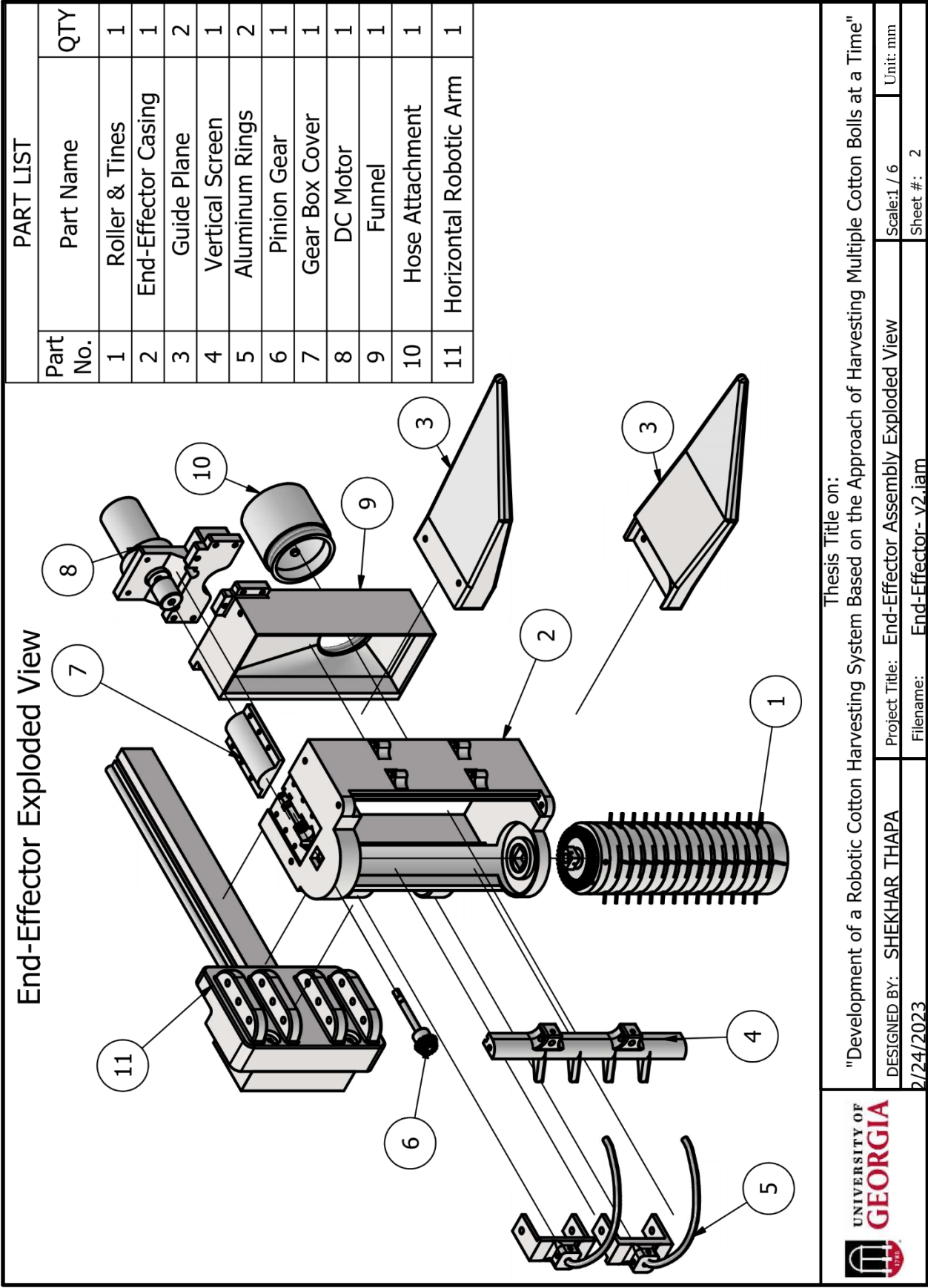
SUPPLEMENTARY MATERIAL

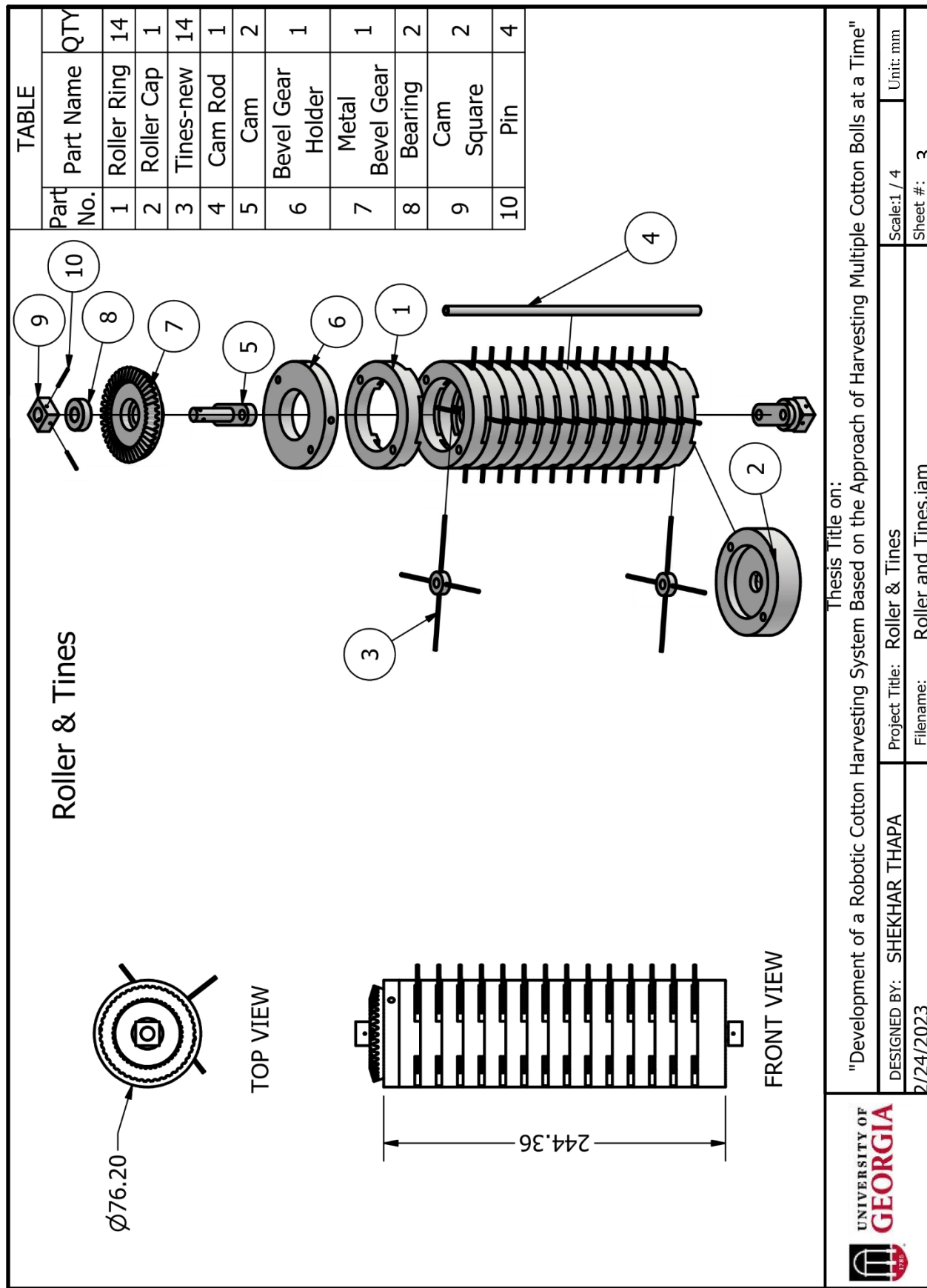
Figure S1. End-Effector detailed drawings (page 2-13).

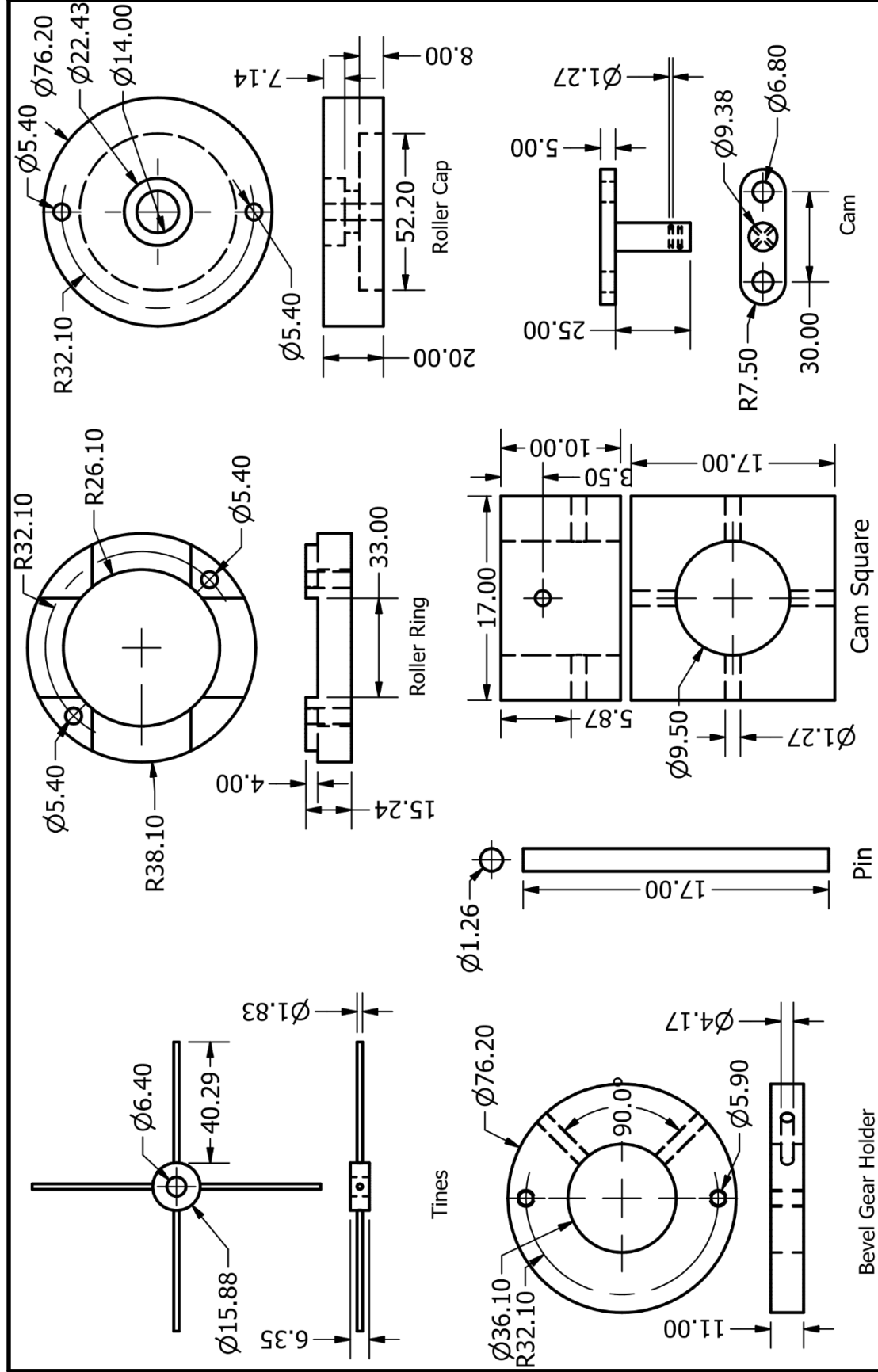
End-Effector Assembly




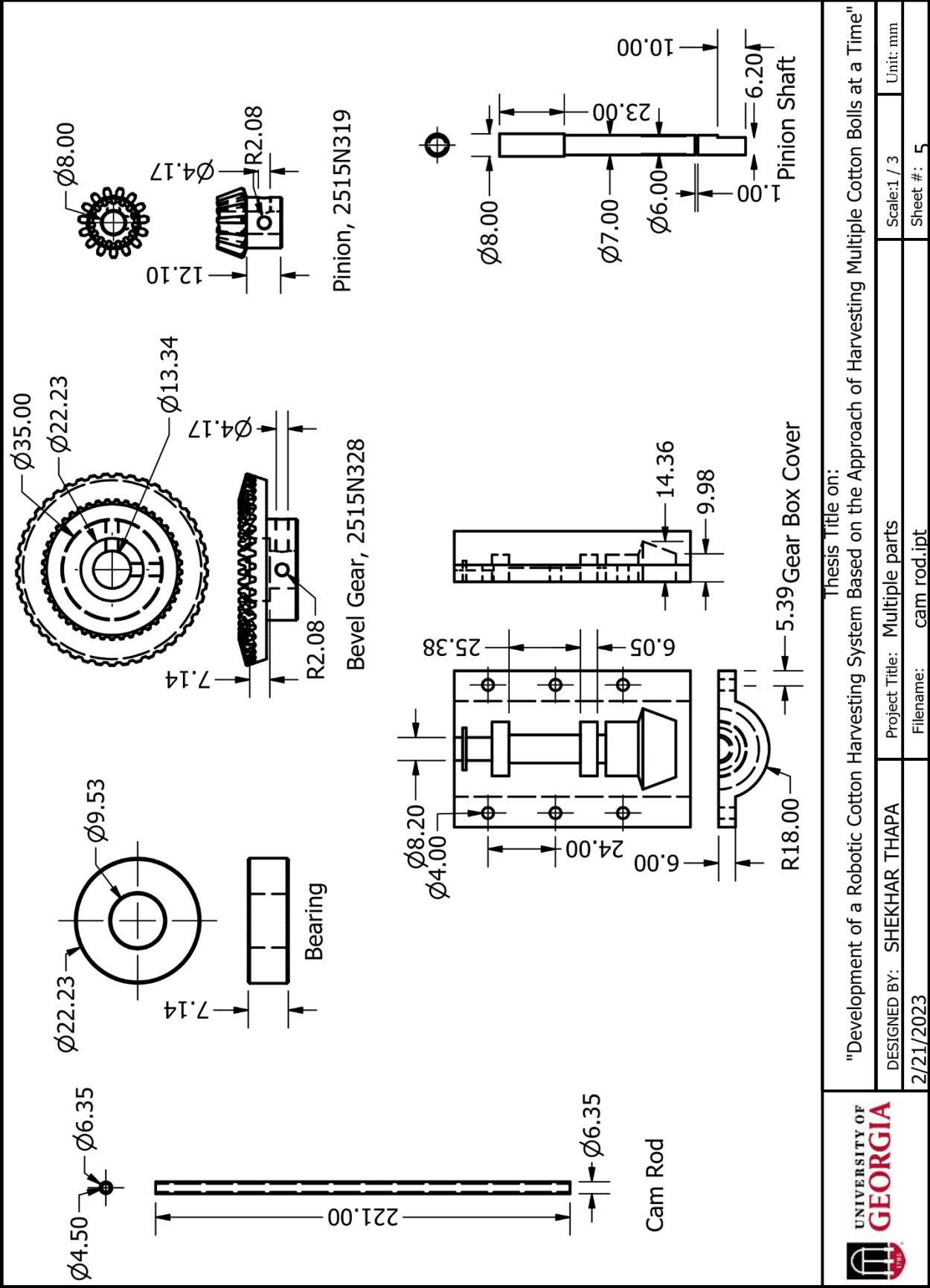
 UNIVERSITY OF GEORGIA	Thesis Title on: "Development of a Robotic Cotton Harvesting System Based on the Approach of Harvesting Multiple Cotton Bolls at a Time"			
DESIGNED BY: SHEKHAR THAPA	Project Title: End-Effector Assembly	Scale: 1 / 6	Unit: mm	
2/24/2023	Filename: End-Effector- v2.iam	Sheet #: 2		



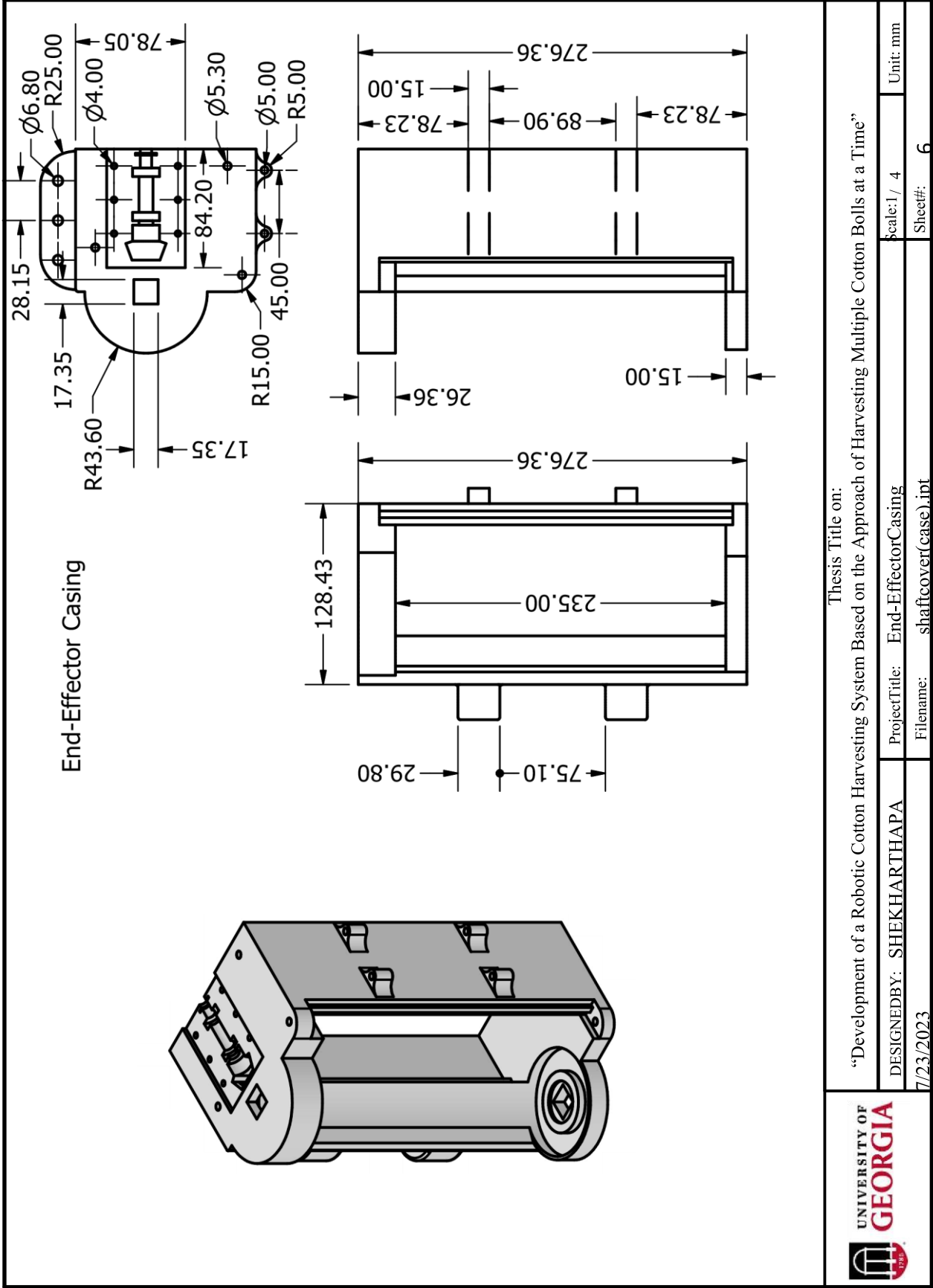


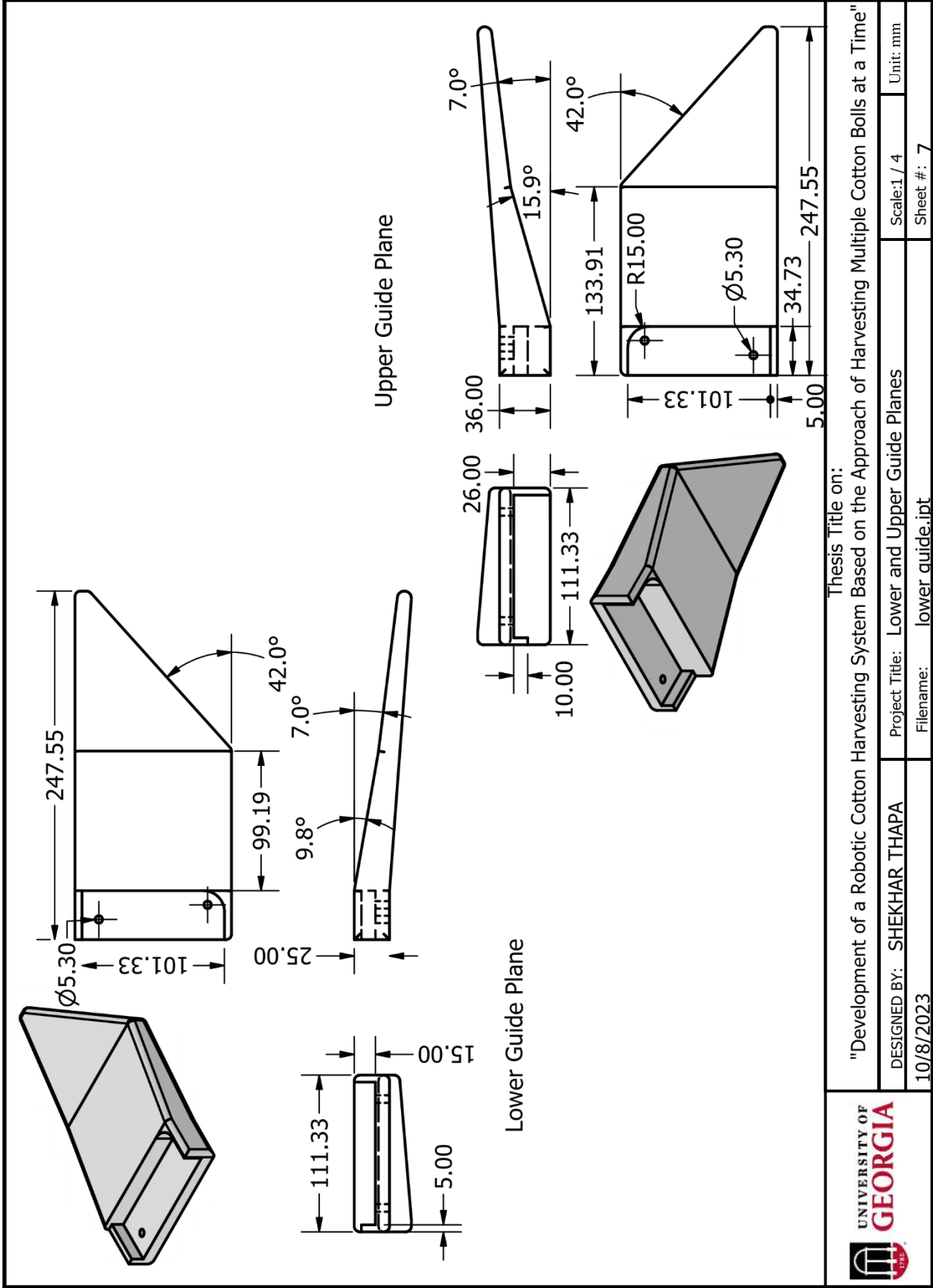


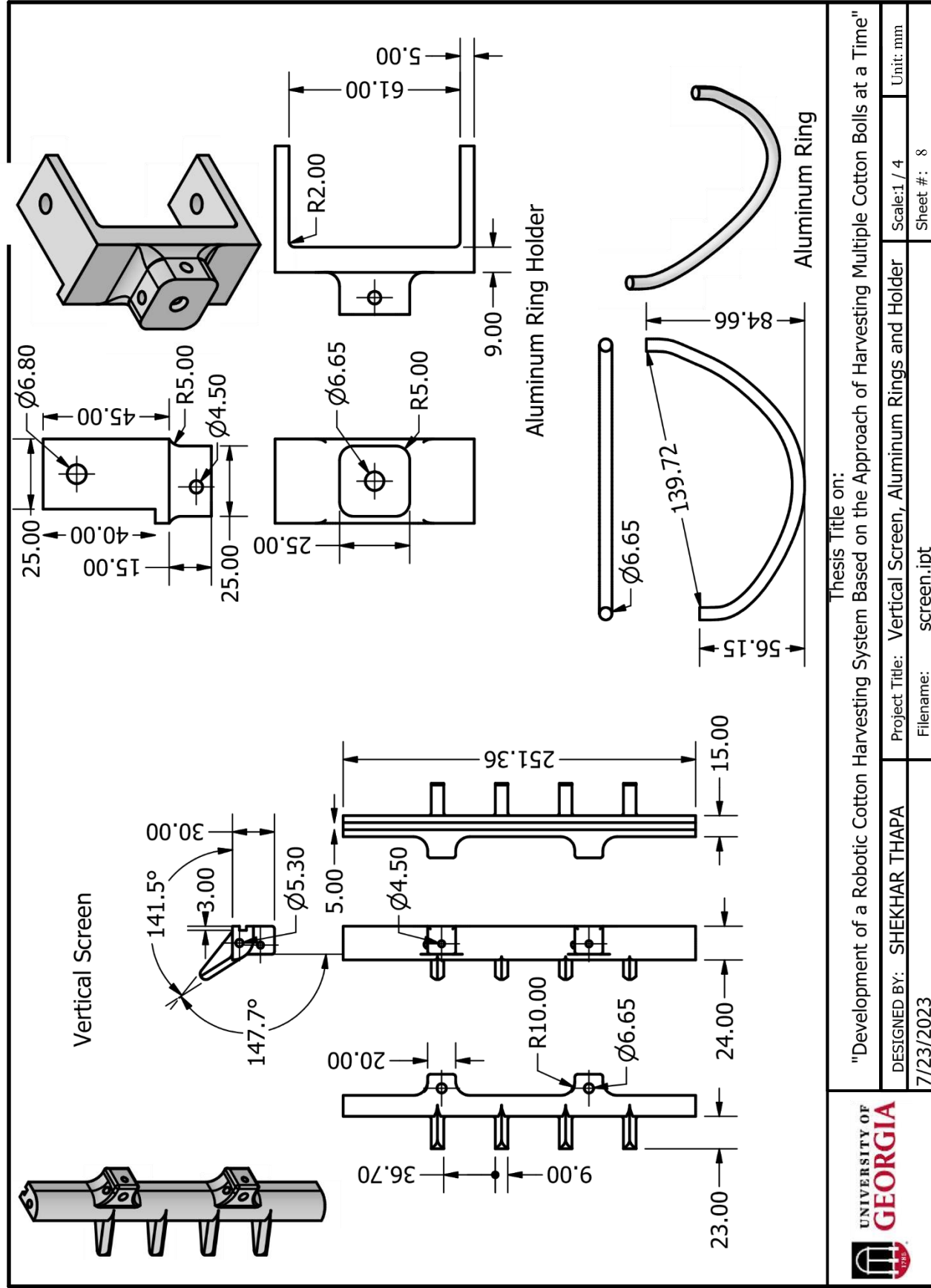
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02/17/2023	Filename: Tines-new.ipt	Sheet #: 4	Unit: mm

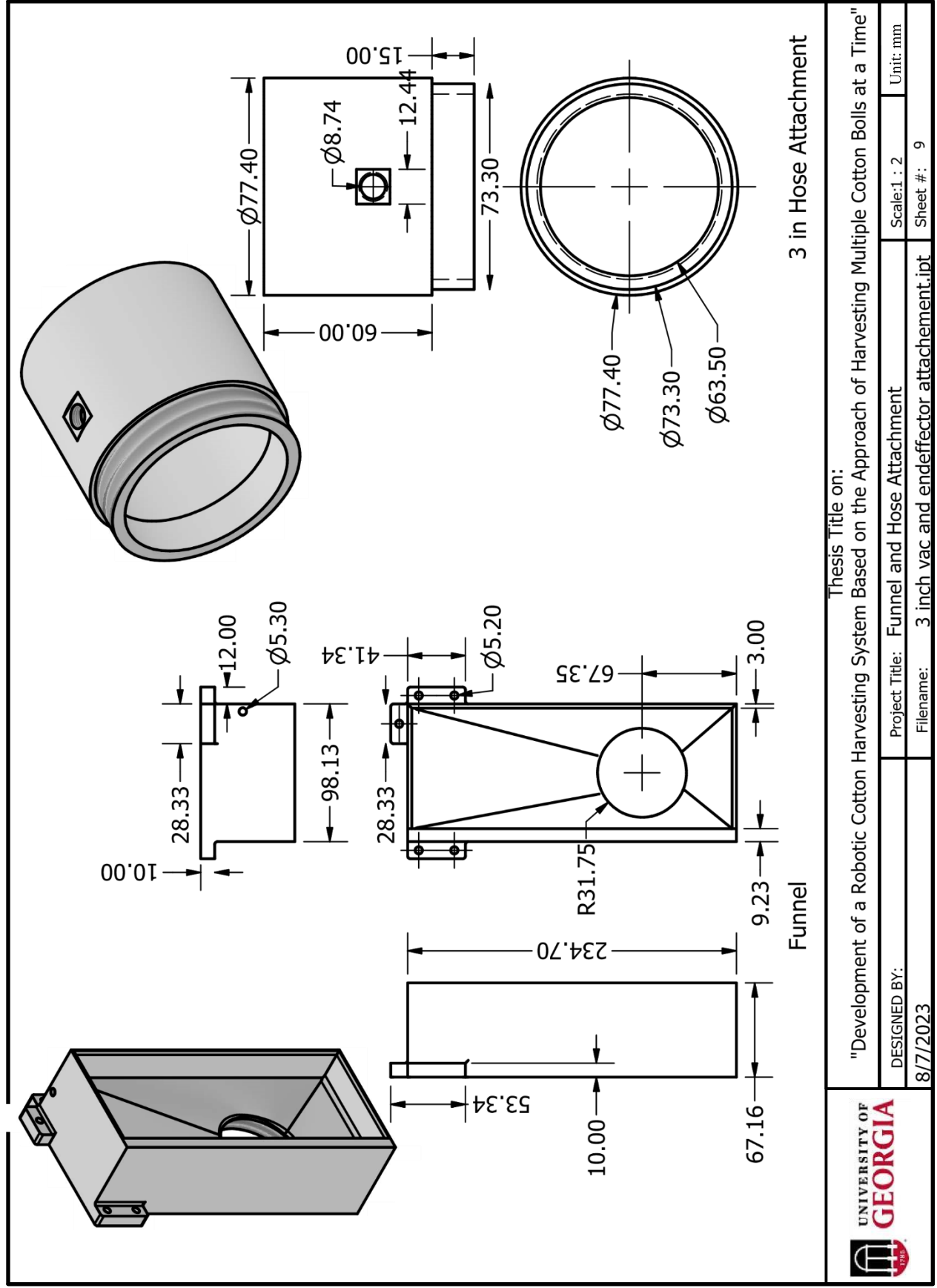


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DESIGNED BY: SHEKHAR THAPA	Project Title: Multiple parts	Scale: 1 / 3	Unit: mm
2/21/2023	Filename: cam rod.ipt	Sheet #: 5	









UNIVERSITY OF GEORGIA		Thesis Title on:	
"Development of a Robotic Cotton Harvesting System Based on the Approach of Harvesting Multiple Cotton Bolls at a Time"		Project Title: Funnel and Hose Attachment	
DESIGNED BY: 8/7/2023		Scale: 1 : 2 Unit: mm	
		Filename: 3 inch vac and endeffector attachment.Lipt Sheet #: 9	

