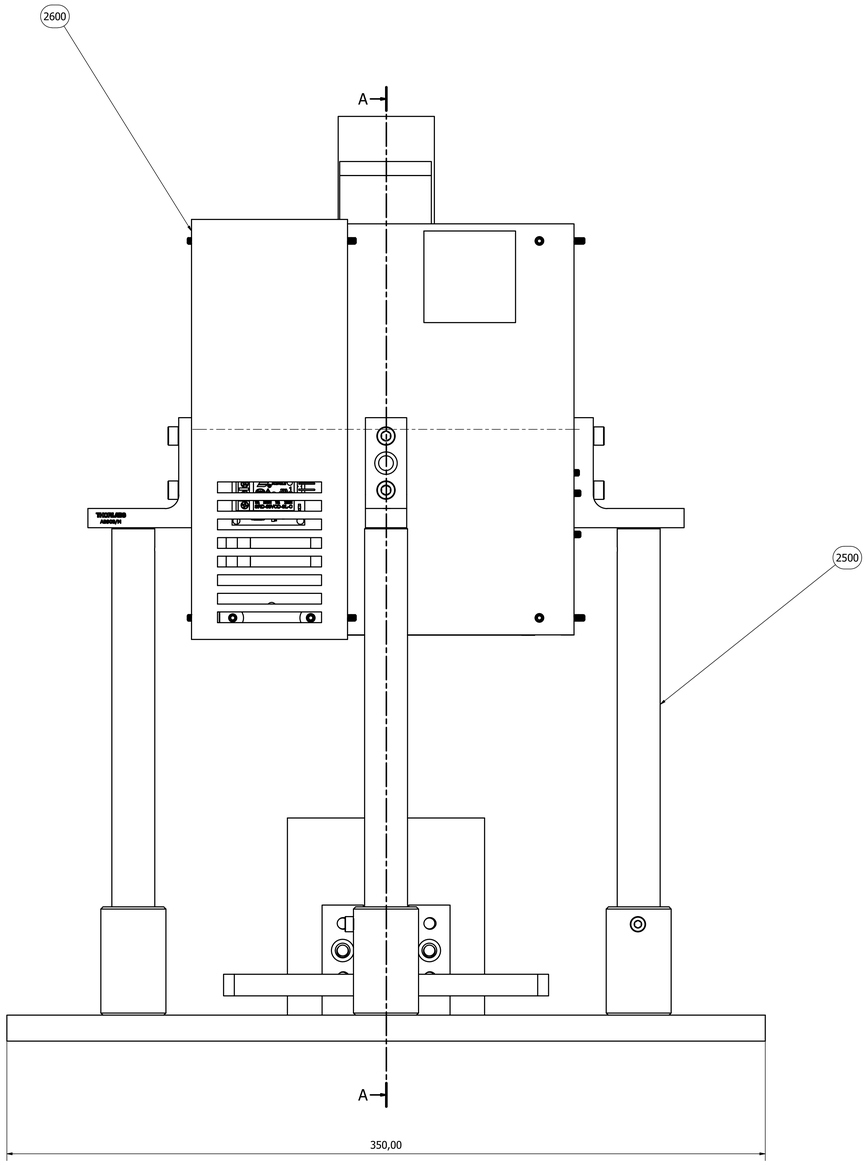

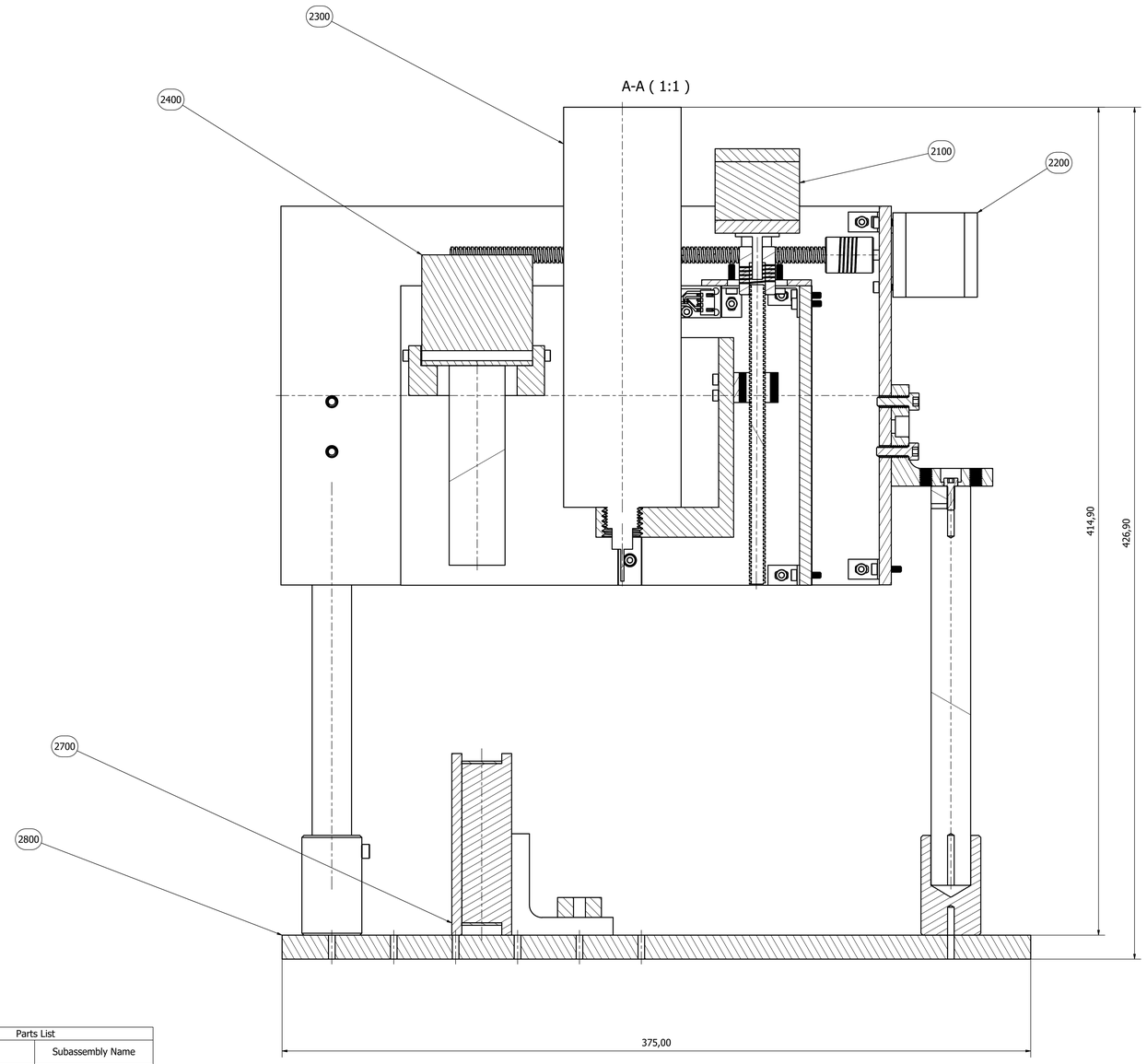

Parts List	
Part No	Subassembly Name
2100	Z-Axis Actuation
2200	X-Axis Actuation
2300	Hand Drill
2400	Microscope Imaging Assembly
2500	Spacer Assembly
2600	Electronics Box
2700	Custom Experiment Setup
2800	Optomechanical Alignment Subassembly

DO NOT SCALE; IF IN DOUBT, PLEASE ASK
ALL DIMS. IN mm
SCALE: 1:1

Contact Details:
ea485

Remove all sharp edges. Ro. 0,8 unless stated

TOLERANCES UNLESS OTHERWISE STATED: LINEAR 0dp ± 0.25mm ; 1dp ± 0.1mm ; 2dp ± 0.05mm ; ANGULAR 2dp ± 0.5°

Designed by	Checked by	Approved by	Date	Sheet size	Date	PROJECT
ARABUL			22/04/2021	A0	22/04/2021	

THIRD ANGLE PROJECTION

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Department of Mechanical Engineering

UNIVERSITY OF BATH

TITLE: Main_Assembly_Second_Prototype

PART No 1000

Edition

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