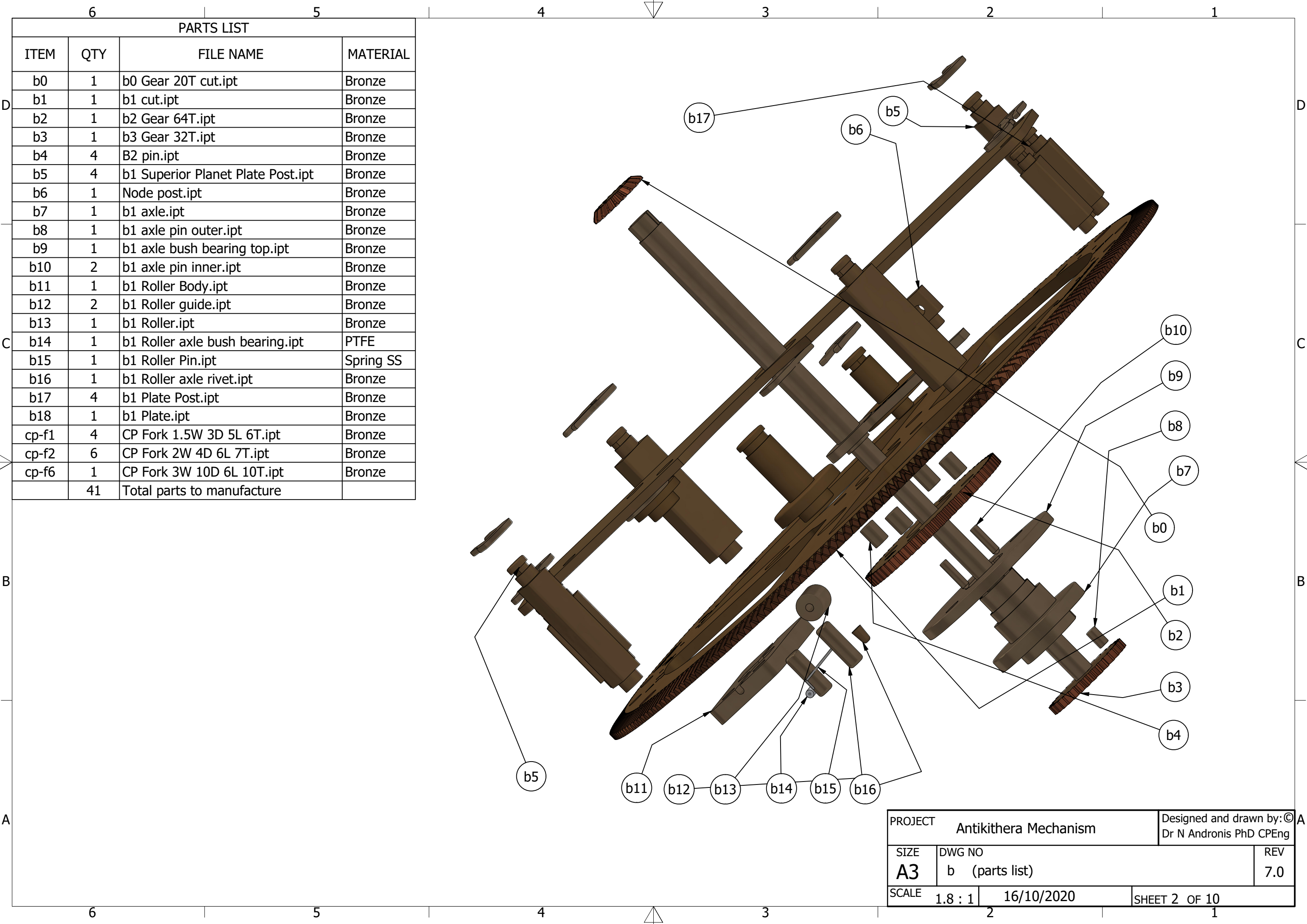
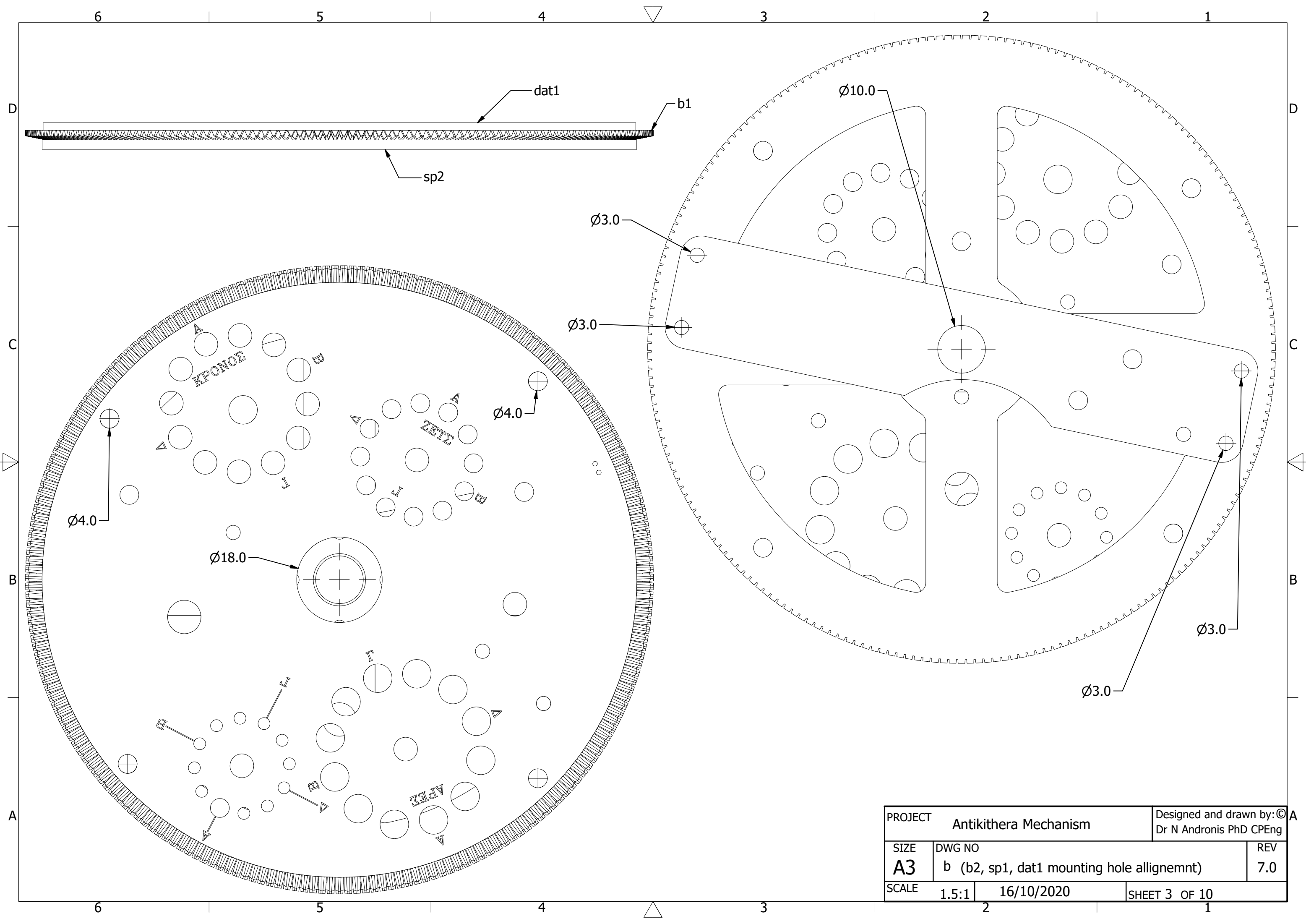


PROJECT		Antikythera Mechanism		Designed and drawn by: © Dr N Andronis PhD CPEng	
SIZE	DWG NO	REV			
A3	b (assembly)	7.0			
SCALE	1 : 1	16/10/2020	SHEET 1 OF 10		

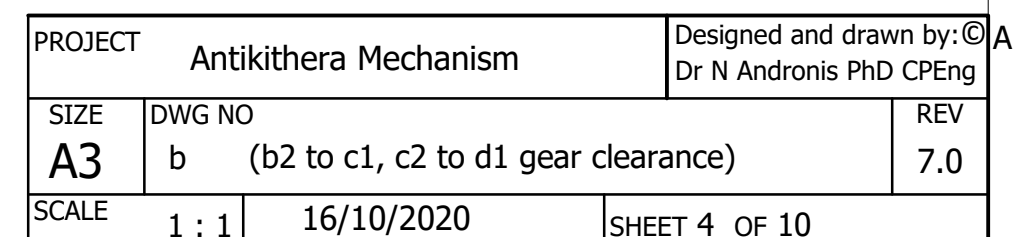


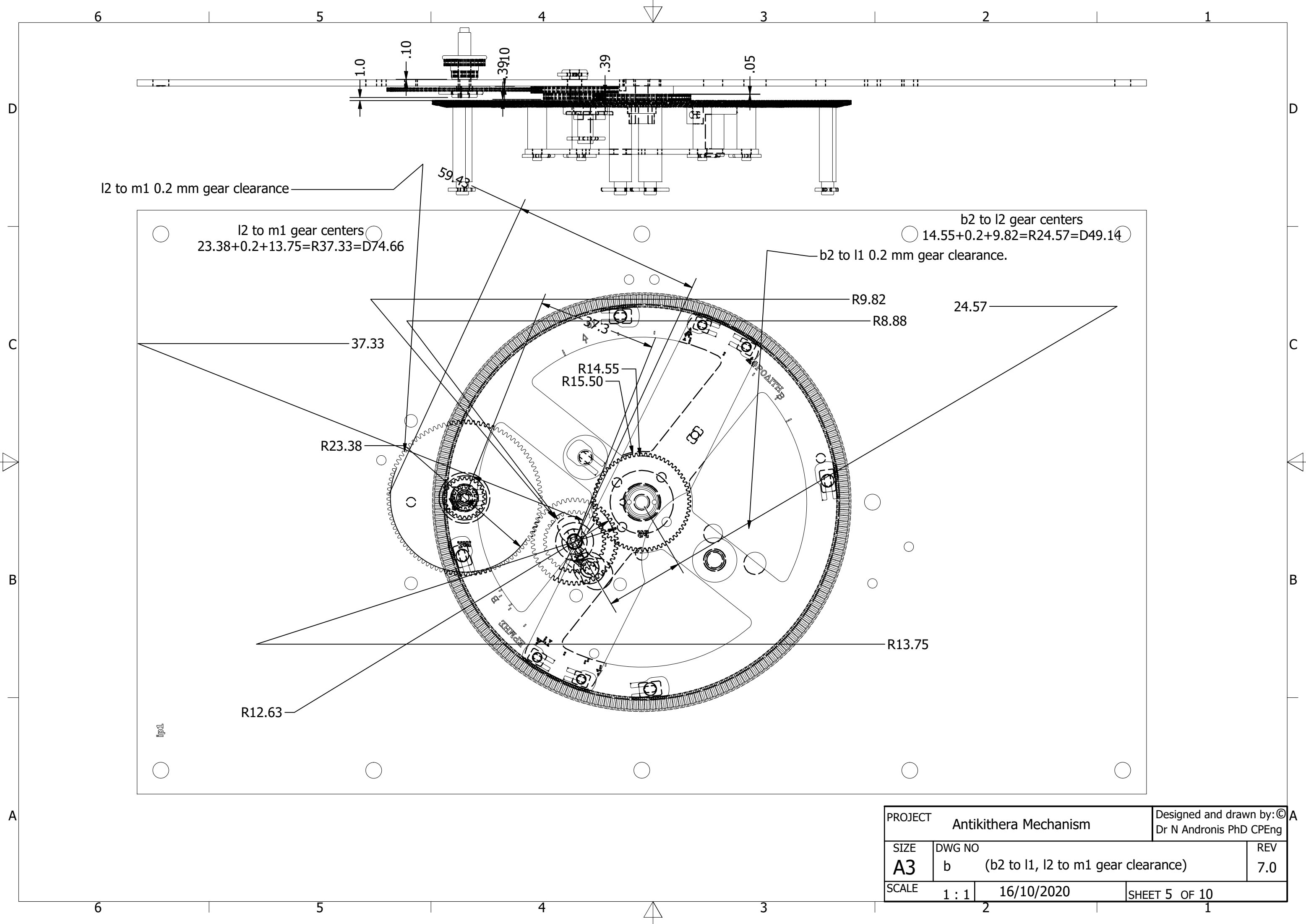
PARTS LIST			
ITEM	QTY	FILE NAME	MATERIAL
b0	1	b0 Gear 20T cut.ipt	Bronze
b1	1	b1 cut.ipt	Bronze
b2	1	b2 Gear 64T.ipt	Bronze
b3	1	b3 Gear 32T.ipt	Bronze
b4	4	B2 pin.ipt	Bronze
b5	4	b1 Superior Planet Plate Post.ipt	Bronze
b6	1	Node post.ipt	Bronze
b7	1	b1 axle.ipt	Bronze
b8	1	b1 axle pin outer.ipt	Bronze
b9	1	b1 axle bush bearing top.ipt	Bronze
b10	2	b1 axle pin inner.ipt	Bronze
b11	1	b1 Roller Body.ipt	Bronze
b12	2	b1 Roller guide.ipt	Bronze
b13	1	b1 Roller.ipt	Bronze
b14	1	b1 Roller axle bush bearing.ipt	PTFE
b15	1	b1 Roller Pin.ipt	Spring SS
b16	1	b1 Roller axle rivet.ipt	Bronze
b17	4	b1 Plate Post.ipt	Bronze
b18	1	b1 Plate.ipt	Bronze
cp-f1	4	CP Fork 1.5W 3D 5L 6T.ipt	Bronze
cp-f2	6	CP Fork 2W 4D 6L 7T.ipt	Bronze
cp-f6	1	CP Fork 3W 10D 6L 10T.ipt	Bronze
	41	Total parts to manufacture	

PROJECT		Antikithera Mechanism		Designed and drawn by:©	
				Dr N Andronis PhD CPEng	
SIZE	DWG NO	REV			
A3	b (parts list)	7.0			
SCALE	1.8 : 1	16/10/2020	SHEET 2 OF 10		



PROJECT		Antikithera Mechanism		Designed and drawn by: © Dr N Andronis PhD CPEng	
SIZE	DWG NO	REV			
A3	b (b2, sp1, dat1 mounting hole allignemnt)	7.0			
SCALE	1.5:1	16/10/2020	SHEET 3 OF 10		





PROJECT		Antikithera Mechanism		Designed and drawn by: © A	
SIZE		DWG NO		REV	
A3		b (b2 to l1, l2 to m1 gear clearance)		7.0	
SCALE		1 : 1	16/10/2020	SHEET 5 OF 10	

D

C

B

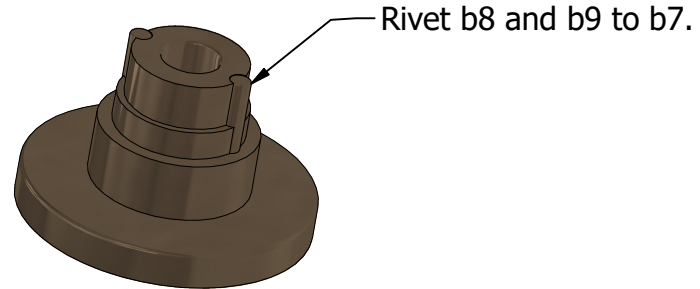
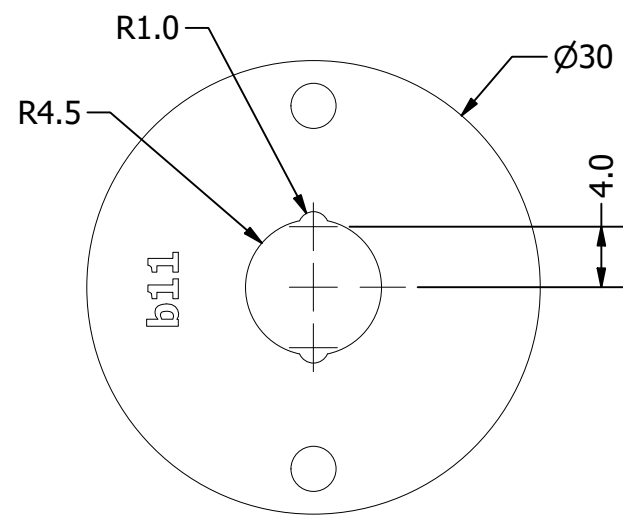
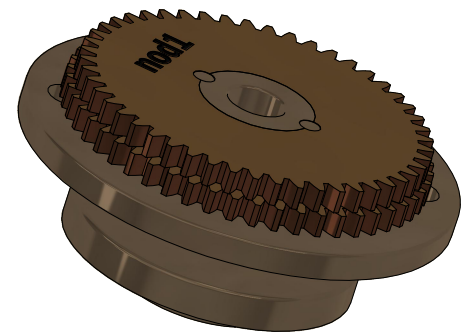
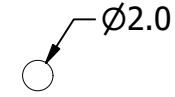
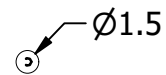
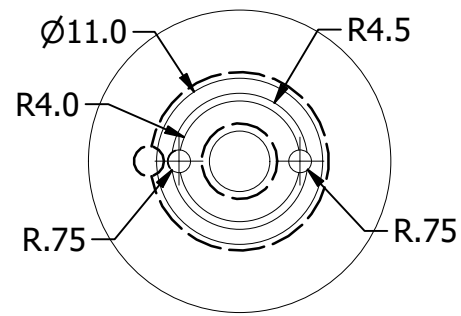
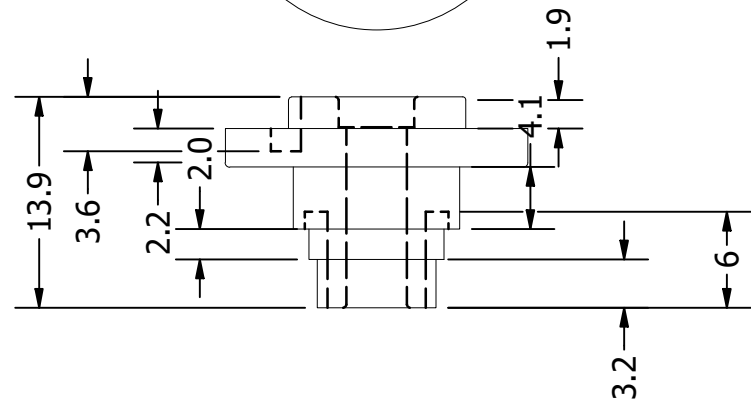
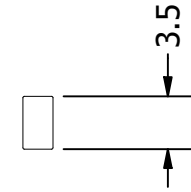
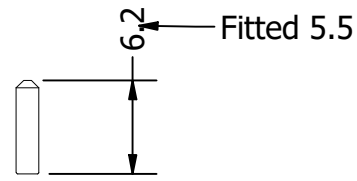
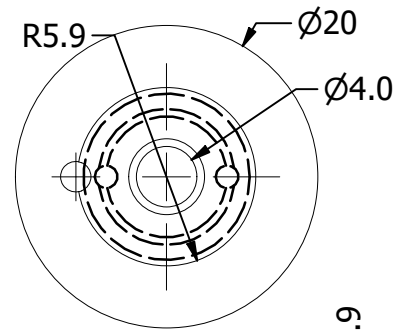
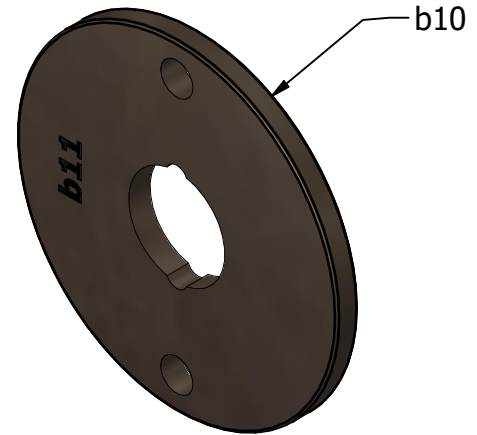
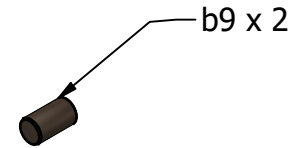
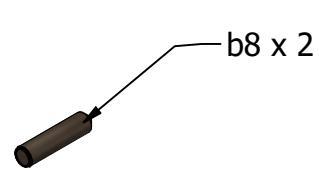
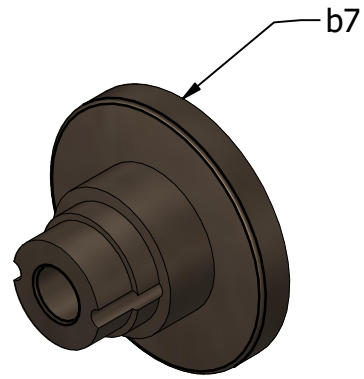
A

D

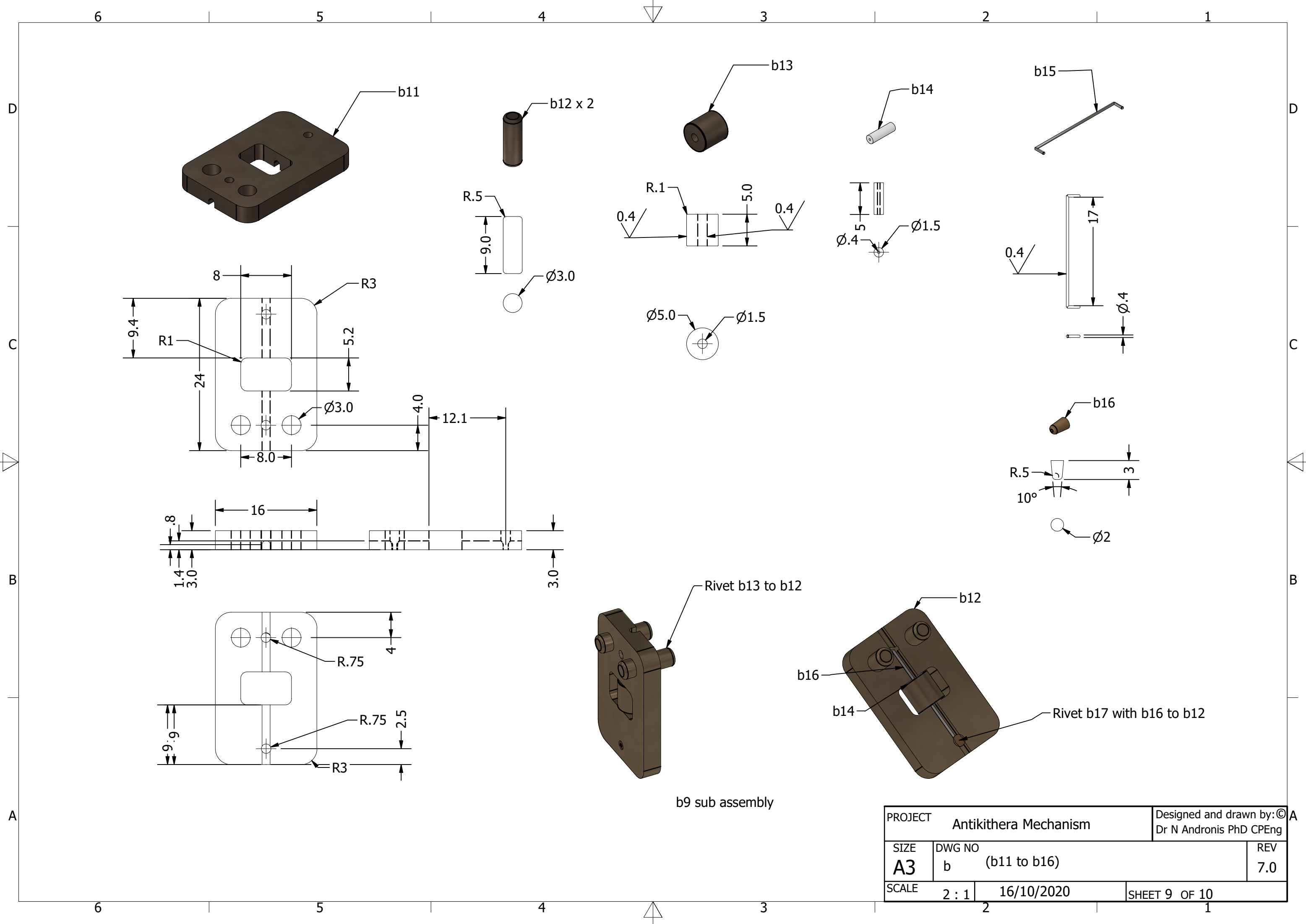
C

B

A



PROJECT		Antikithera Mechanism		Designed and drawn by: ©	
SIZE		DWG NO		REV	
A3		b (b7 to b10)		7.0	
SCALE		2: 1		16/10/2020	
				SHEET 8 OF 10	



PROJECT		Antikithera Mechanism		Designed and drawn by: © A	
SIZE		DWG NO		REV	
A3		b (b11 to b16)		7.0	
SCALE		2 : 1		16/10/2020	
				SHEET 9 OF 10	

