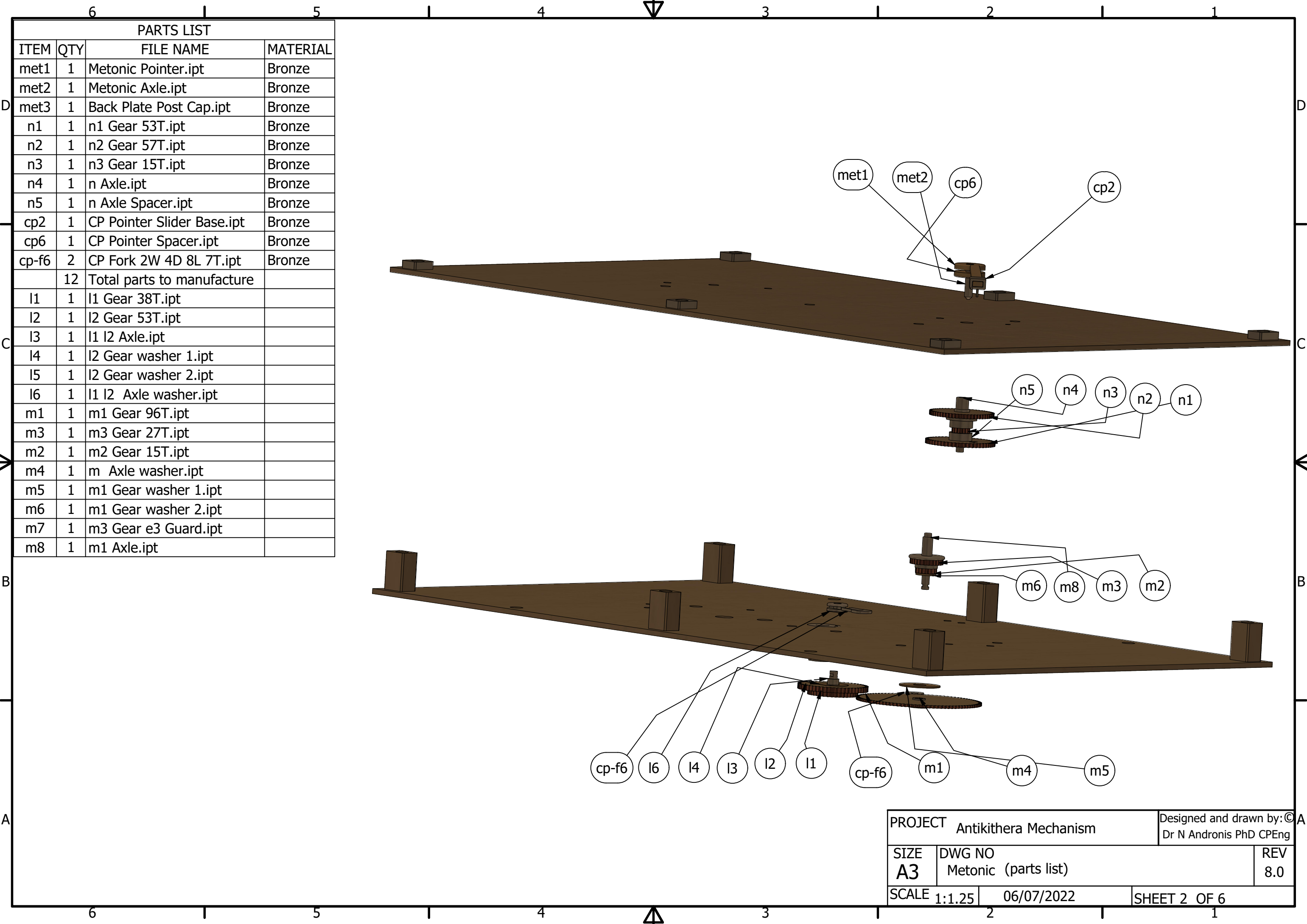
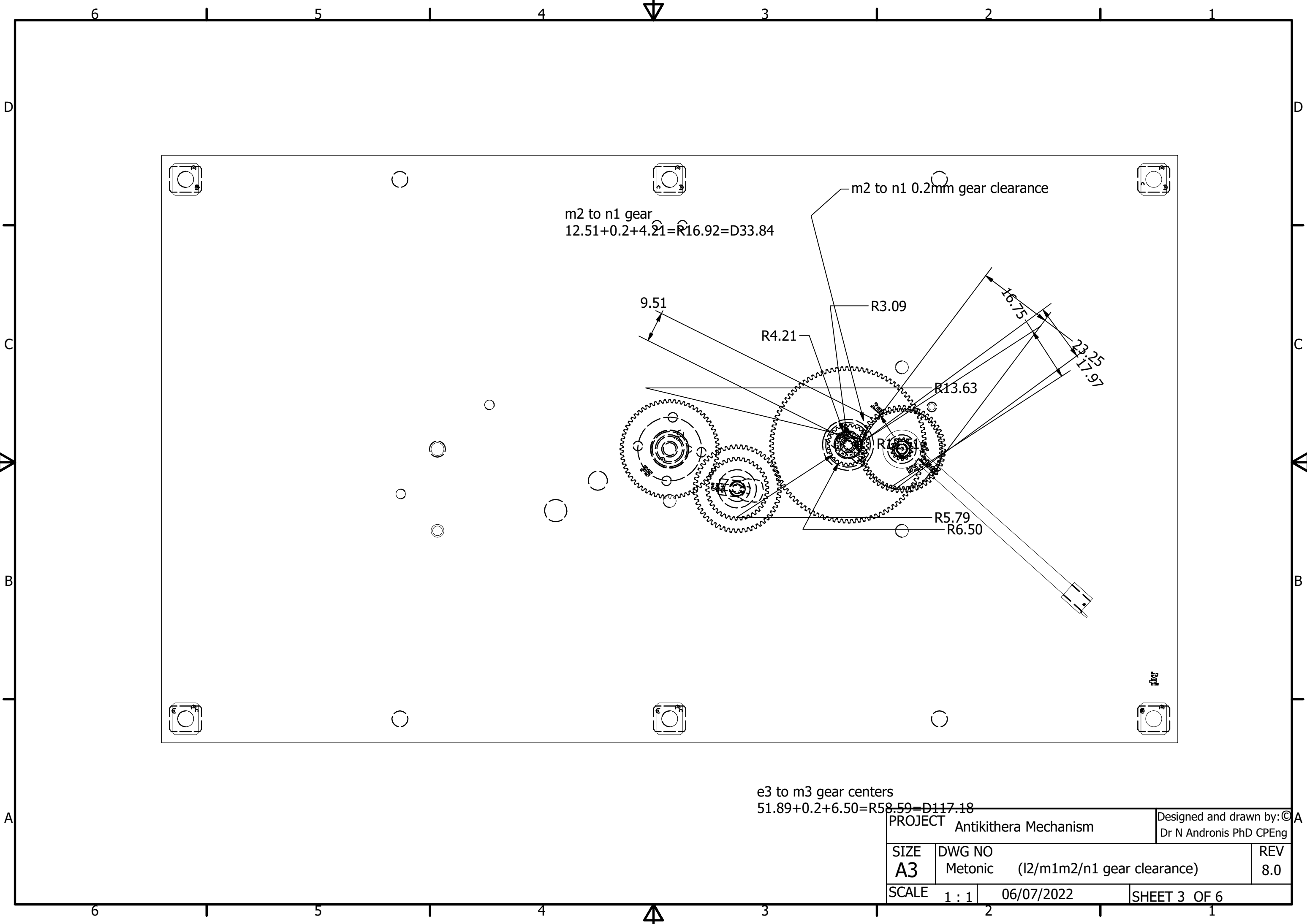


PROJECT		Antikithera Mechanism		Designed and drawn by: © A	
SIZE		DWG NO		REV	
A3		Metonic (assembly)		8.0	
SCALE		1:1	06/07/2022	SHEET 1 OF 6	

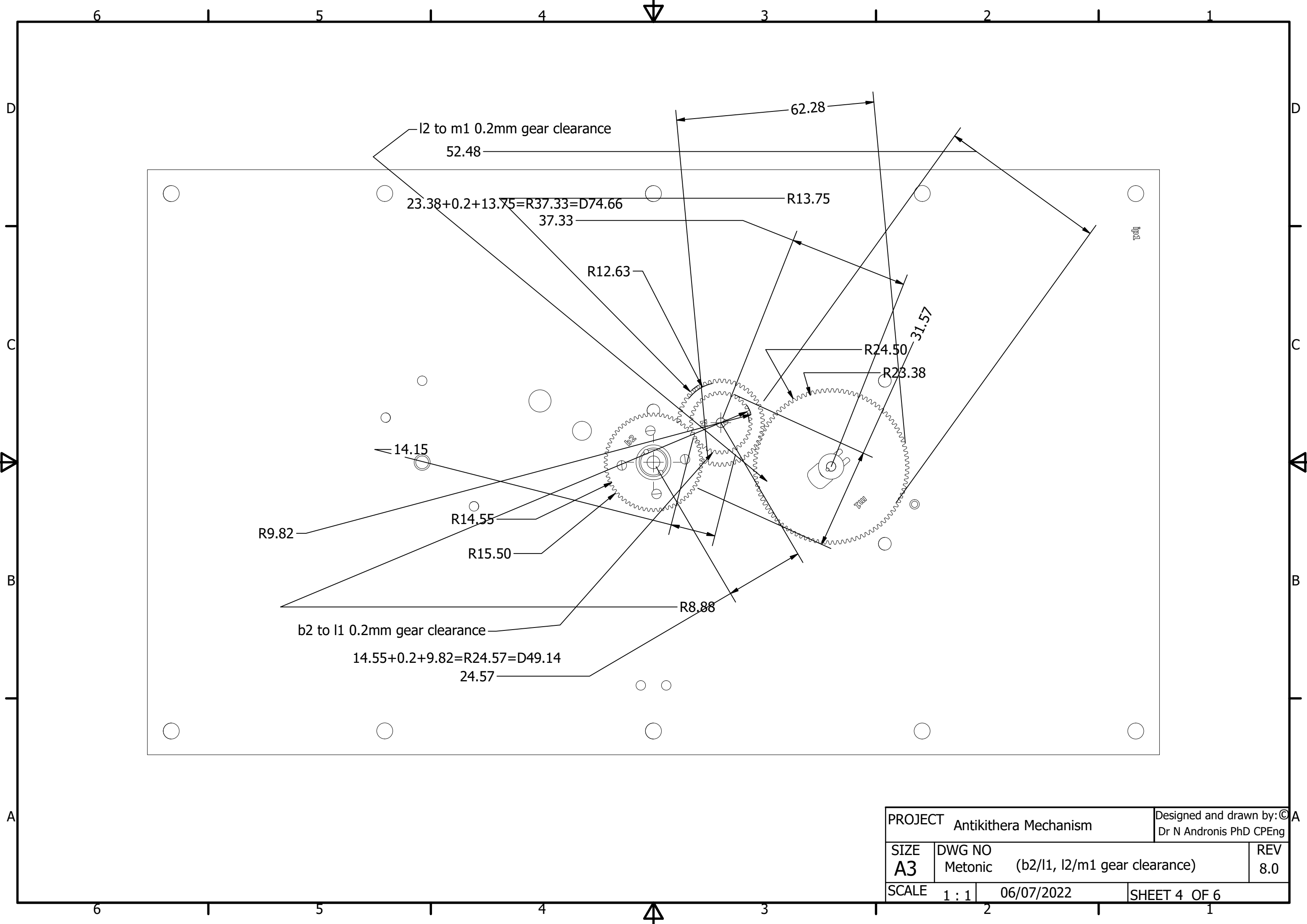


PARTS LIST			
ITEM	QTY	FILE NAME	MATERIAL
met1	1	Metonic Pointer.ipt	Bronze
met2	1	Metonic Axle.ipt	Bronze
met3	1	Back Plate Post Cap.ipt	Bronze
n1	1	n1 Gear 53T.ipt	Bronze
n2	1	n2 Gear 57T.ipt	Bronze
n3	1	n3 Gear 15T.ipt	Bronze
n4	1	n Axle.ipt	Bronze
n5	1	n Axle Spacer.ipt	Bronze
cp2	1	CP Pointer Slider Base.ipt	Bronze
cp6	1	CP Pointer Spacer.ipt	Bronze
cp-f6	2	CP Fork 2W 4D 8L 7T.ipt	Bronze
	12	Total parts to manufacture	
l1	1	l1 Gear 38T.ipt	
l2	1	l2 Gear 53T.ipt	
l3	1	l1 l2 Axle.ipt	
l4	1	l2 Gear washer 1.ipt	
l5	1	l2 Gear washer 2.ipt	
l6	1	l1 l2 Axle washer.ipt	
m1	1	m1 Gear 96T.ipt	
m3	1	m3 Gear 27T.ipt	
m2	1	m2 Gear 15T.ipt	
m4	1	m Axle washer.ipt	
m5	1	m1 Gear washer 1.ipt	
m6	1	m1 Gear washer 2.ipt	
m7	1	m3 Gear e3 Guard.ipt	
m8	1	m1 Axle.ipt	

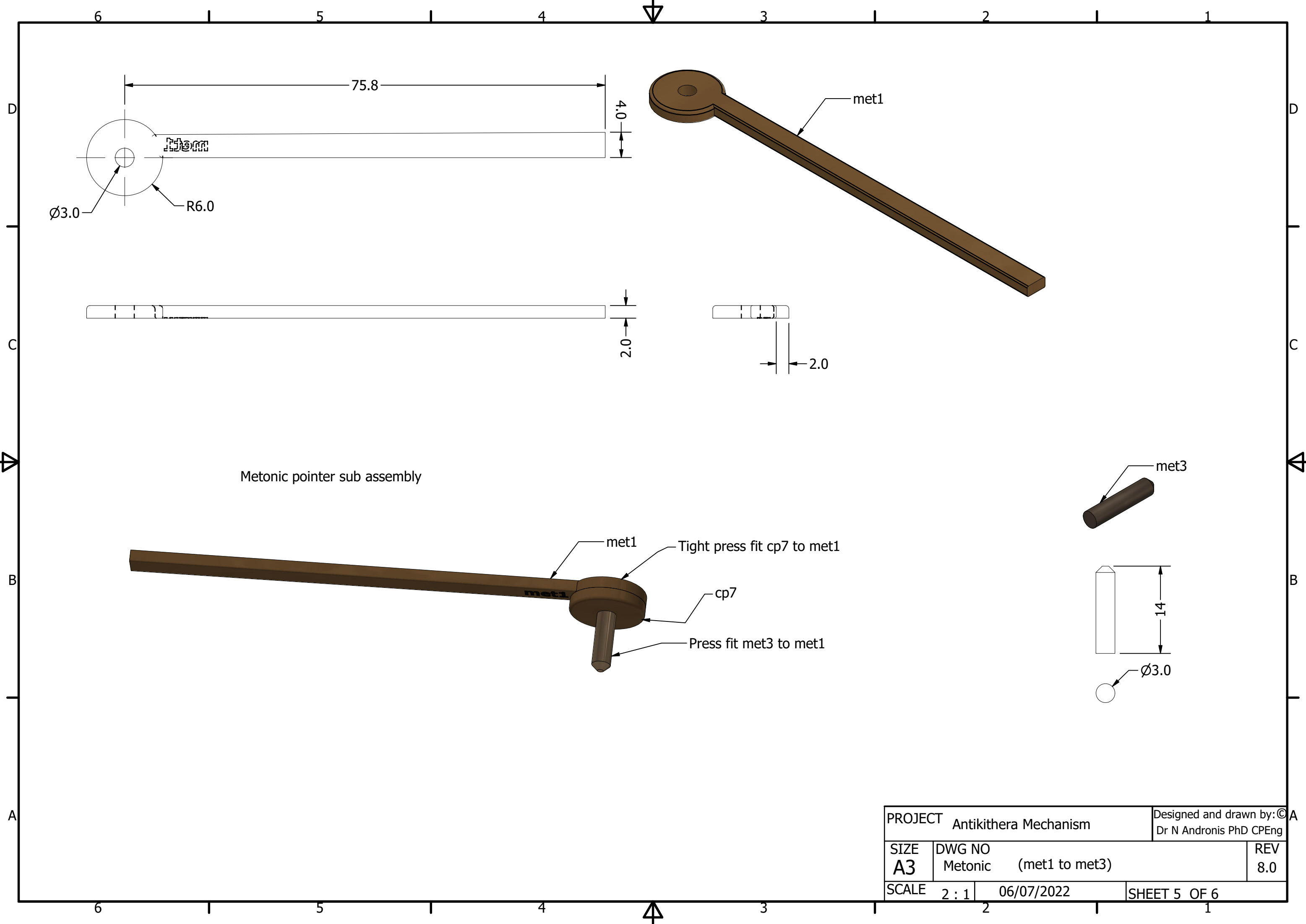
PROJECT Antikithera Mechanism		Designed and drawn by: © A Dr N Andronis PhD CPEng	
SIZE A3	DWG NO Metonic (parts list)		REV 8.0
SCALE 1:1.25	06/07/2022	SHEET 2 OF 6	



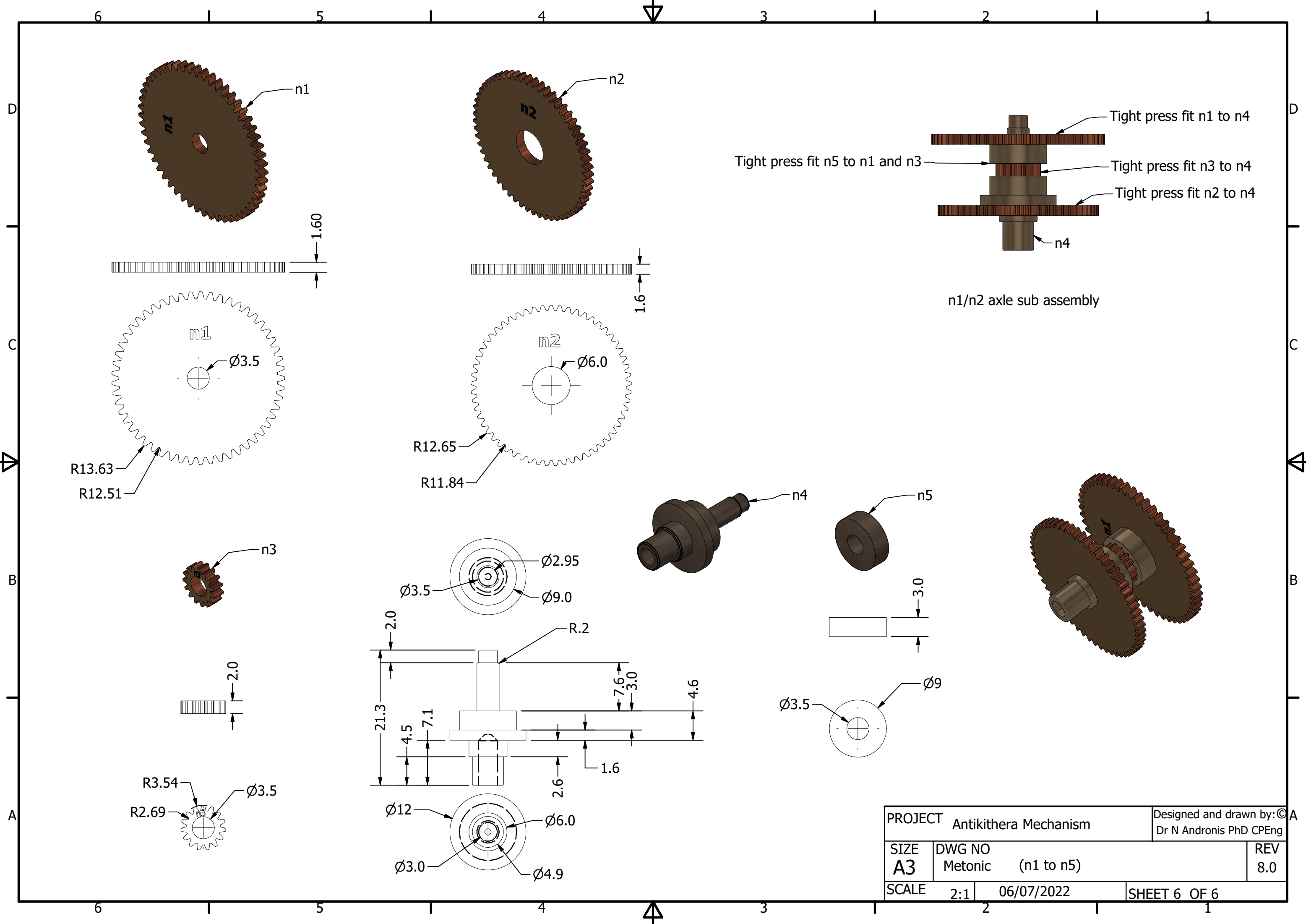
PROJECT Antikithera Mechanism			Designed and drawn by: © A Dr N Andronis PhD CPEng	
SIZE A3	DWG NO Metonic	(l2/m1m2/n1 gear clearance)		REV 8.0
SCALE	1 : 1	06/07/2022	SHEET 3 OF 6	



PROJECT Antikithera Mechanism		Designed and drawn by: © A Dr N Andronis PhD CPEng	
SIZE A3	DWG NO Metonic	(b2/l1, l2/m1 gear clearance)	
SCALE	1 : 1	06/07/2022	REV 8.0
SHEET 4 OF 6			



PROJECT		Antikithera Mechanism		Designed and drawn by: © A	
SIZE		DWG NO		REV	
A3		Metonic (met1 to met3)		8.0	
SCALE		2 : 1		06/07/2022	
				SHEET 5 OF 6	



PROJECT Antikithera Mechanism		Designed and drawn by: © A Dr N Andronis PhD CPEng	
SIZE A3	DWG NO Metonic	(n1 to n5)	
SCALE 2:1	06/07/2022	SHEET 6 OF 6	
REV 8.0			