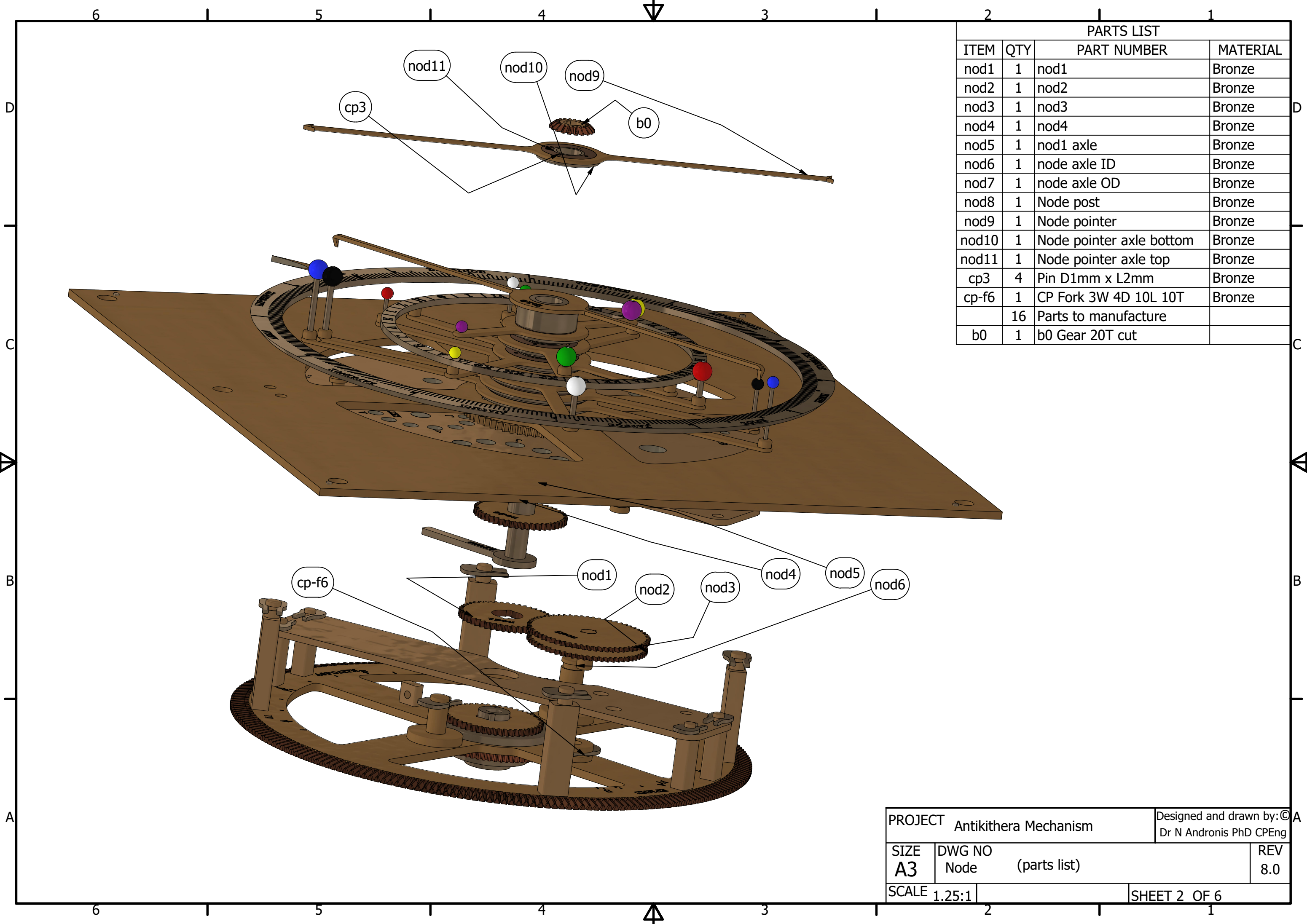
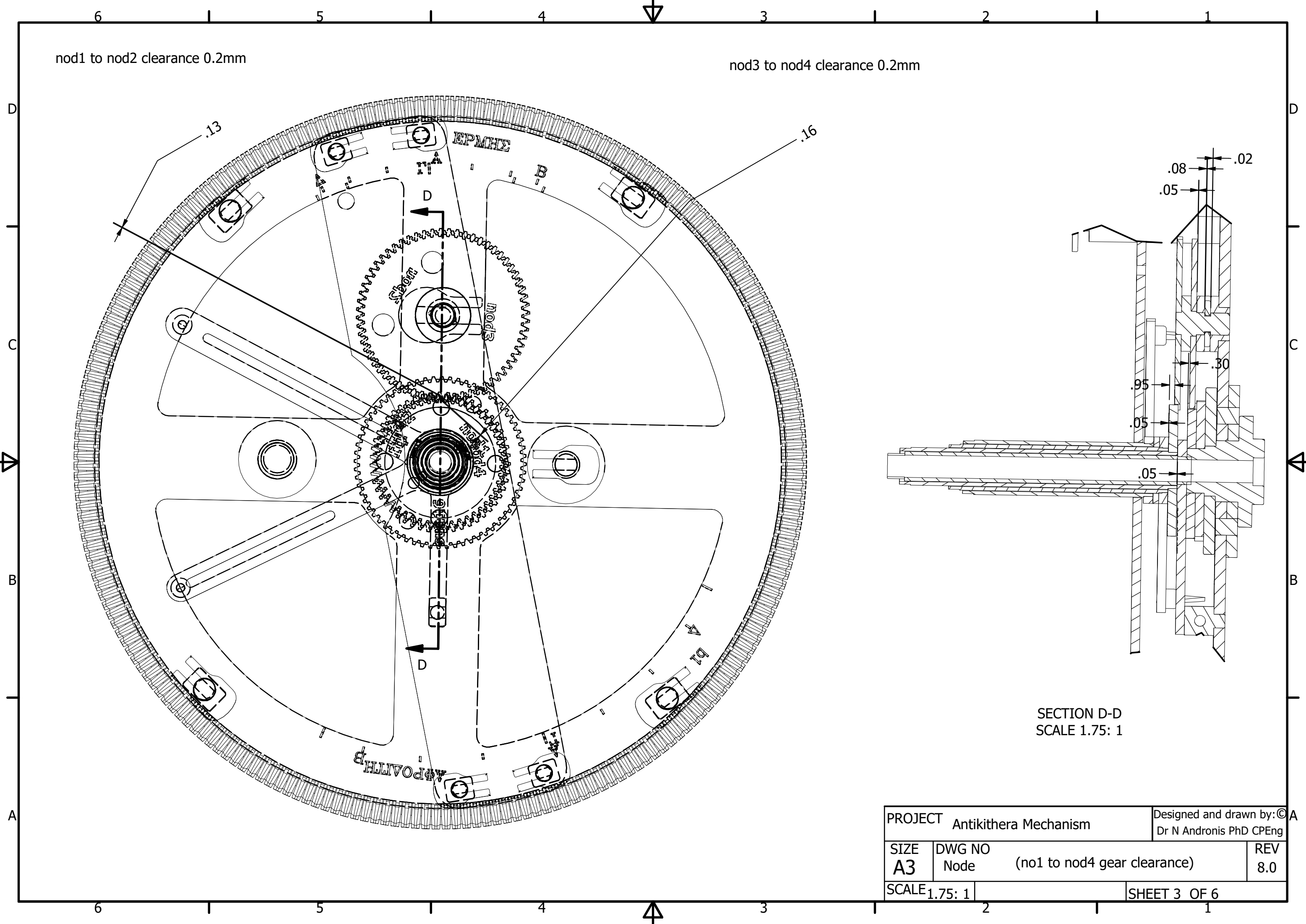


| | | | | | |
|---------|--|-----------------------|--|----------------------------|--|
| PROJECT | | Antikythera Mechanism | | Designed and drawn by: © A | |
| SIZE | | DWG NO | | REV | |
| A3 | | Node (assembly) | | 8.0 | |
| SCALE | | 2.5:1 | | SHEET 1 OF 6 | |



| PARTS LIST | | | |
|------------|-----|--------------------------|----------|
| ITEM | QTY | PART NUMBER | MATERIAL |
| nod1 | 1 | nod1 | Bronze |
| nod2 | 1 | nod2 | Bronze |
| nod3 | 1 | nod3 | Bronze |
| nod4 | 1 | nod4 | Bronze |
| nod5 | 1 | nod1 axle | Bronze |
| nod6 | 1 | node axle ID | Bronze |
| nod7 | 1 | node axle OD | Bronze |
| nod8 | 1 | Node post | Bronze |
| nod9 | 1 | Node pointer | Bronze |
| nod10 | 1 | Node pointer axle bottom | Bronze |
| nod11 | 1 | Node pointer axle top | Bronze |
| cp3 | 4 | Pin D1mm x L2mm | Bronze |
| cp-f6 | 1 | CP Fork 3W 4D 10L 10T | Bronze |
| | 16 | Parts to manufacture | |
| b0 | 1 | b0 Gear 20T cut | |

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

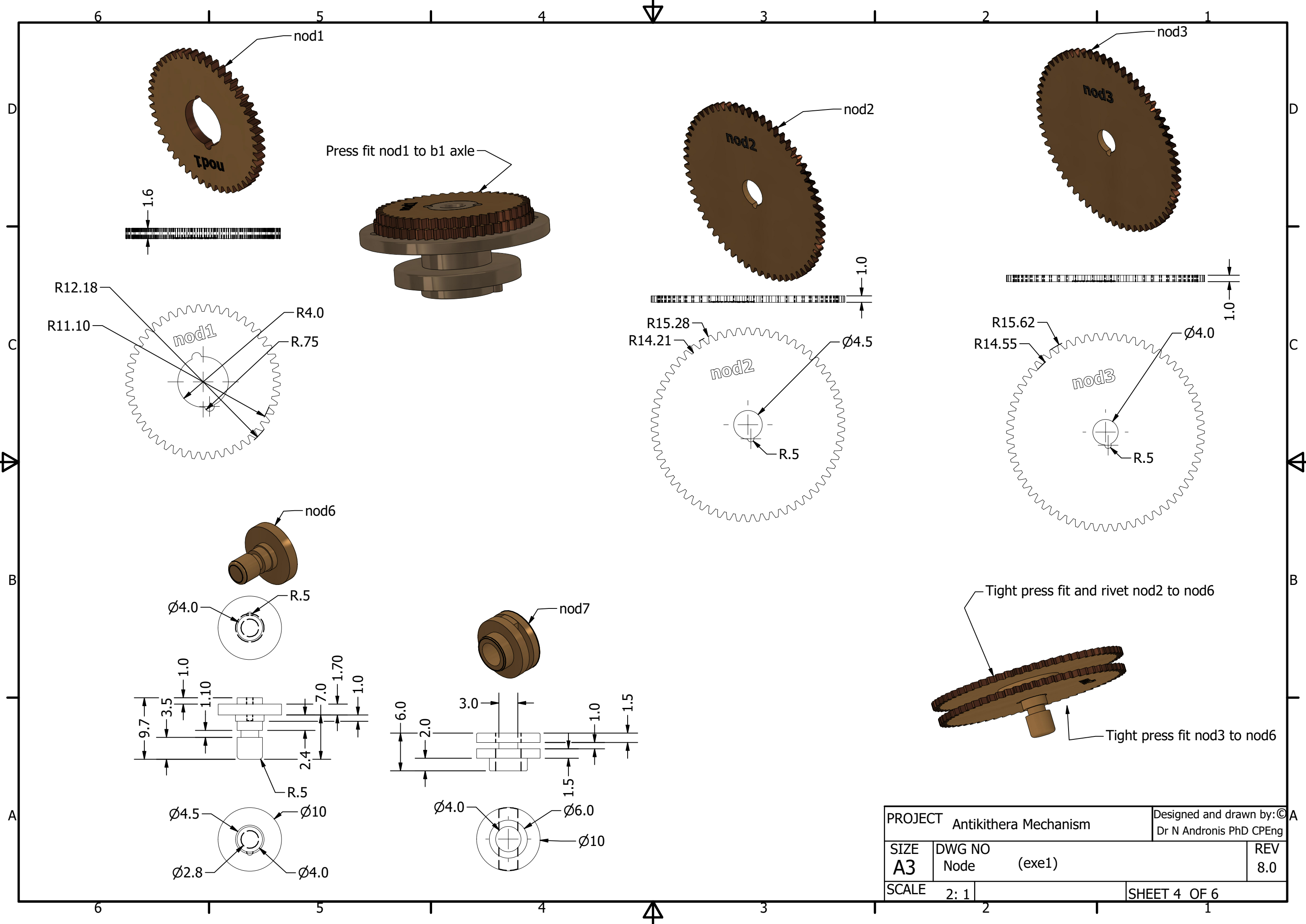


nod1 to nod2 clearance 0.2mm

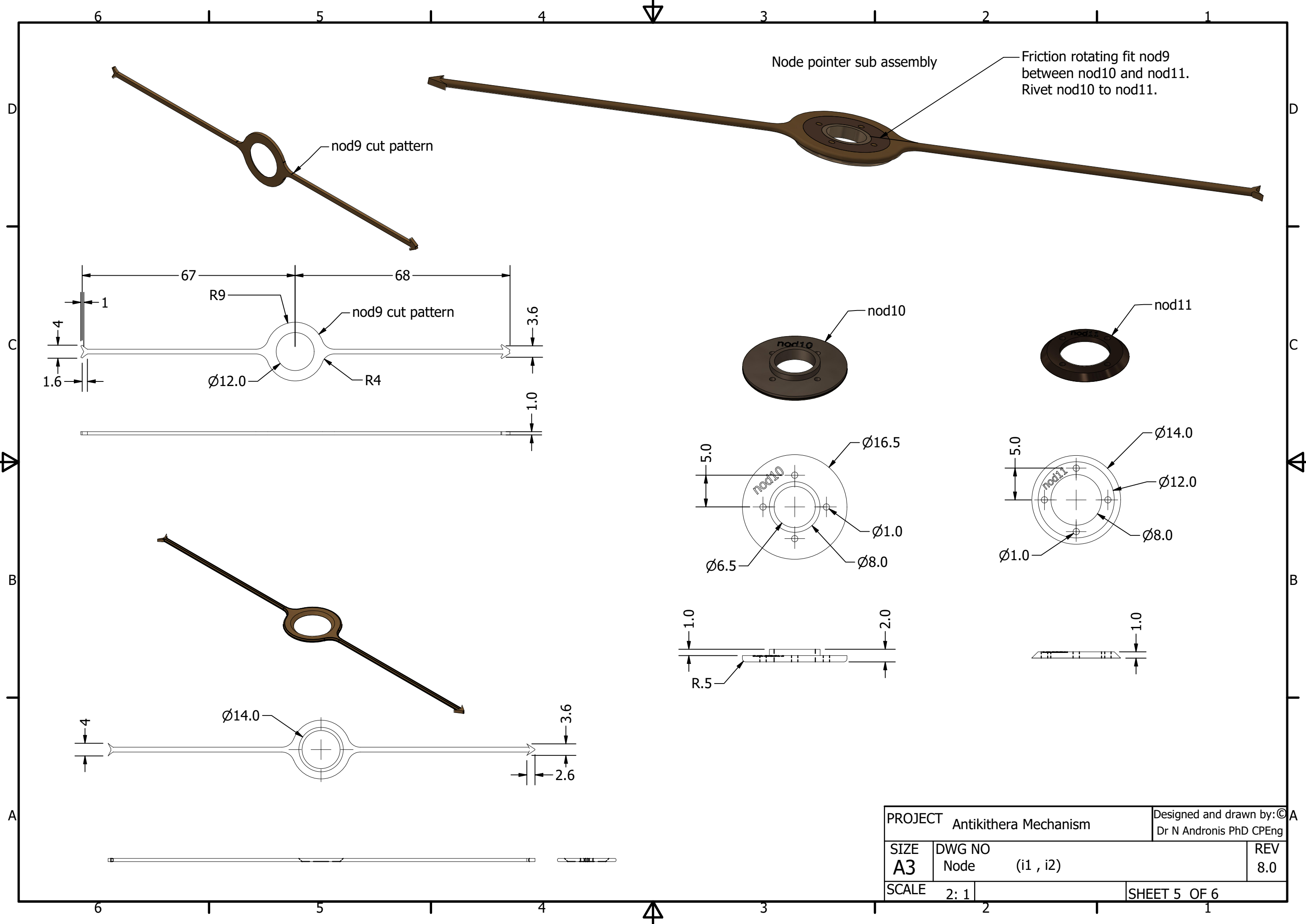
nod3 to nod4 clearance 0.2mm

SECTION D-D
SCALE 1.75: 1

| | | | |
|-------------------------------|----------------|---|------------|
| PROJECT Antikithera Mechanism | | Designed and drawn by: © A Dr N Andronis PhD CPEng | |
| SIZE A3 | DWG NO Node | (no1 to nod4 gear clearance) | |
| SCALE 1.75: 1 | SHEET 3 OF 6 | | REV 8.0 |



| | | | |
|-------------------------------|-----------------------|---|------------|
| PROJECT Antikithera Mechanism | | Designed and drawn by: © A Dr N Andronis PhD CPEng | |
| SIZE A3 | DWG NO Node (exe1) | | REV 8.0 |
| SCALE 2: 1 | SHEET 4 OF 6 | | |



| | | | | | |
|---------|----------------|-----------------------|--|---|--|
| PROJECT | | Antikithera Mechanism | | Designed and drawn by: © A Dr N Andronis PhD CPEng | |
| SIZE | DWG NO | | | REV | |
| A3 | Node (i1 , i2) | | | 8.0 | |
| SCALE | 2: 1 | | | SHEET 5 OF 6 | |

