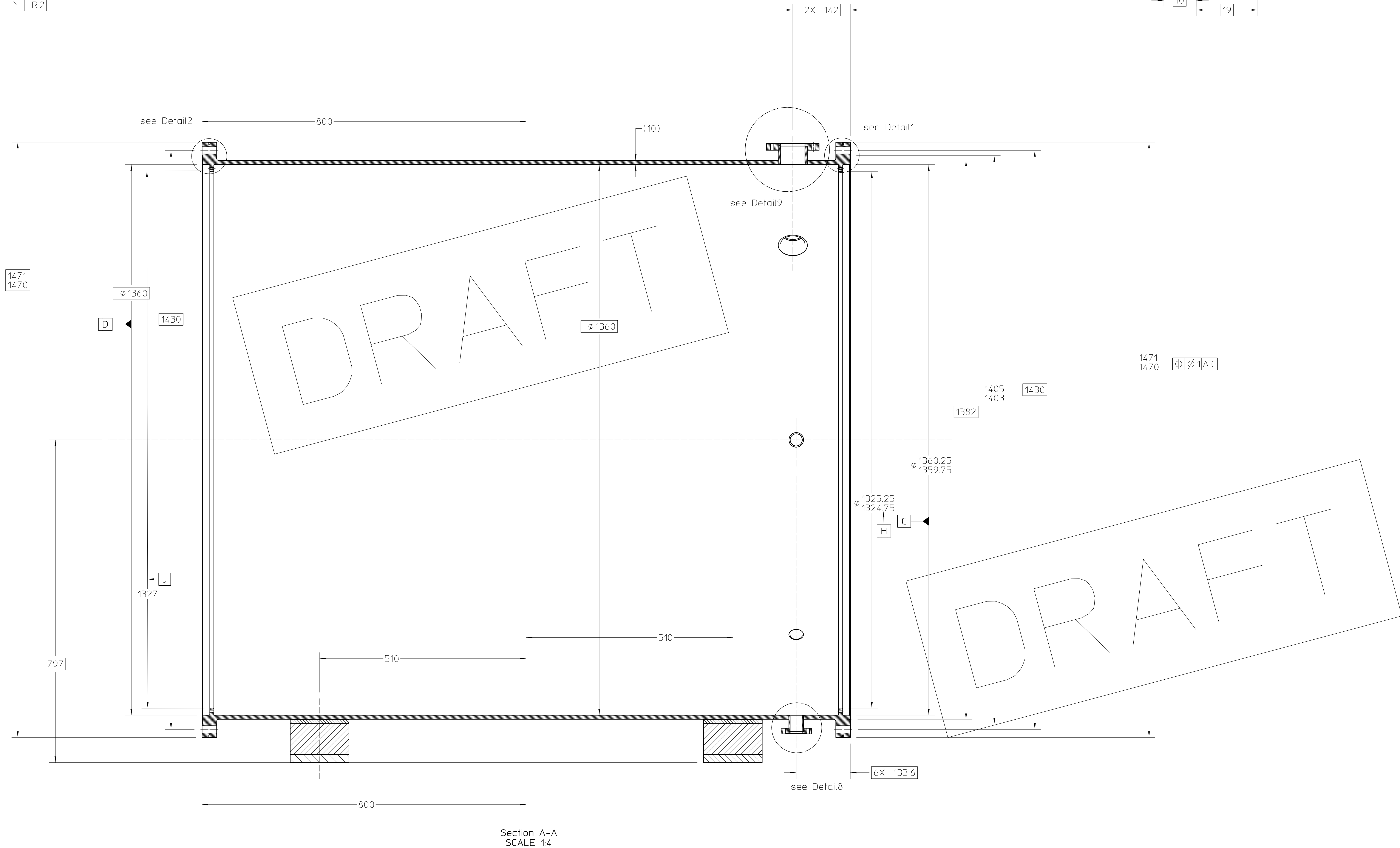
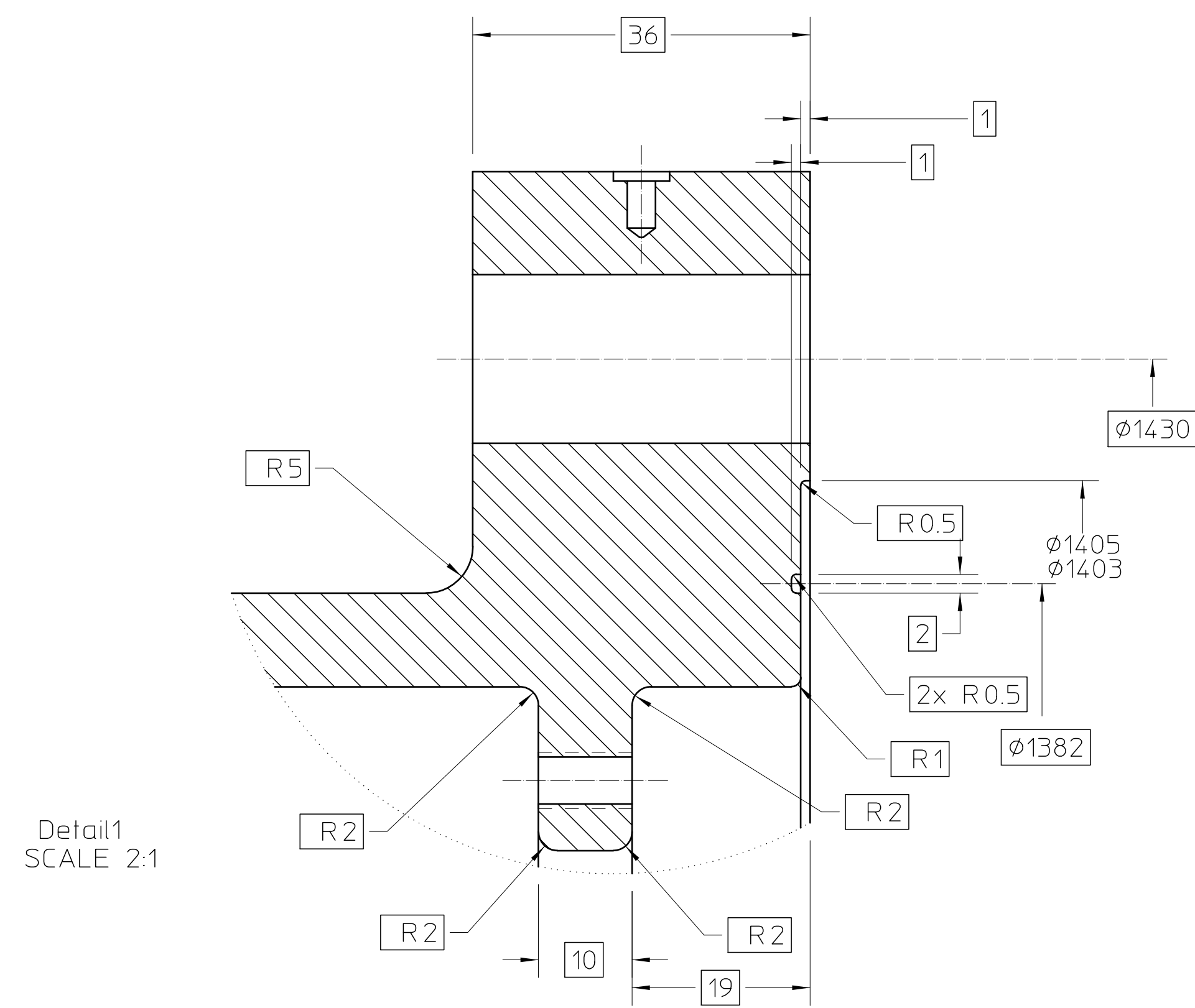
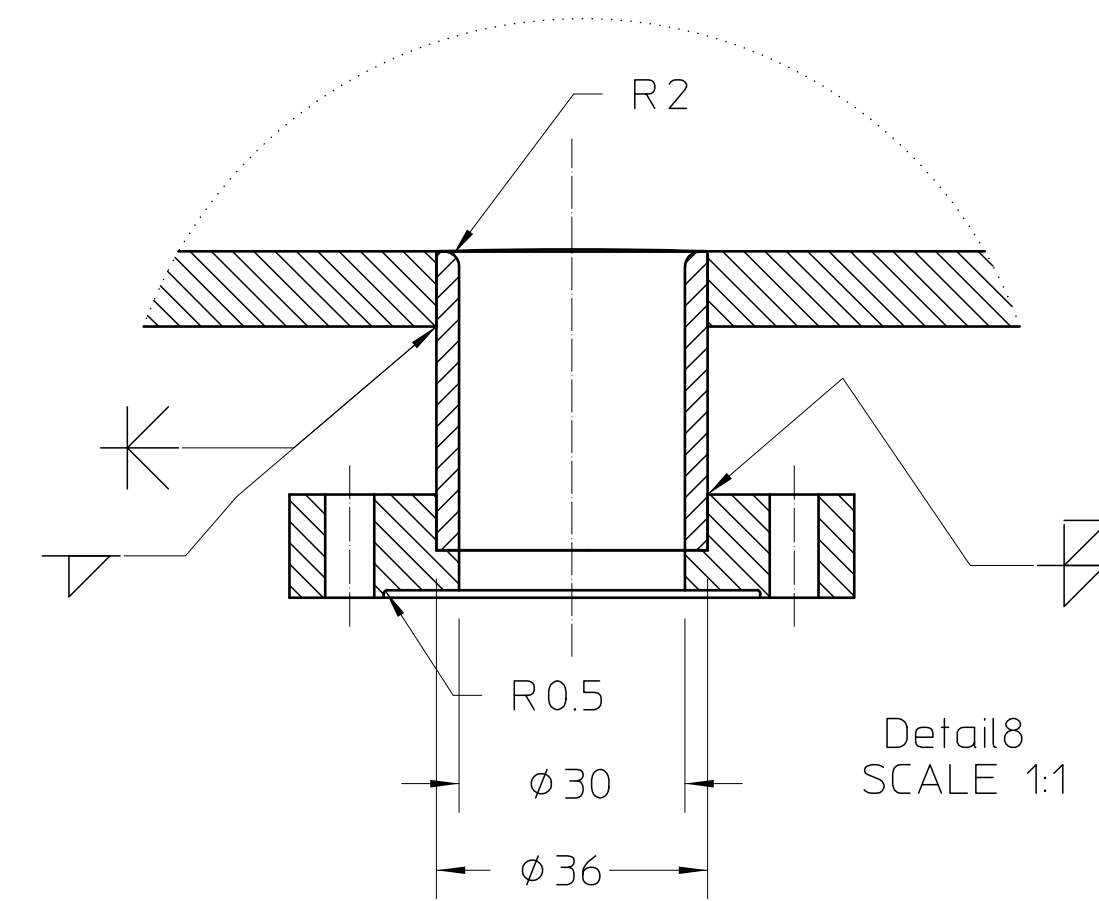
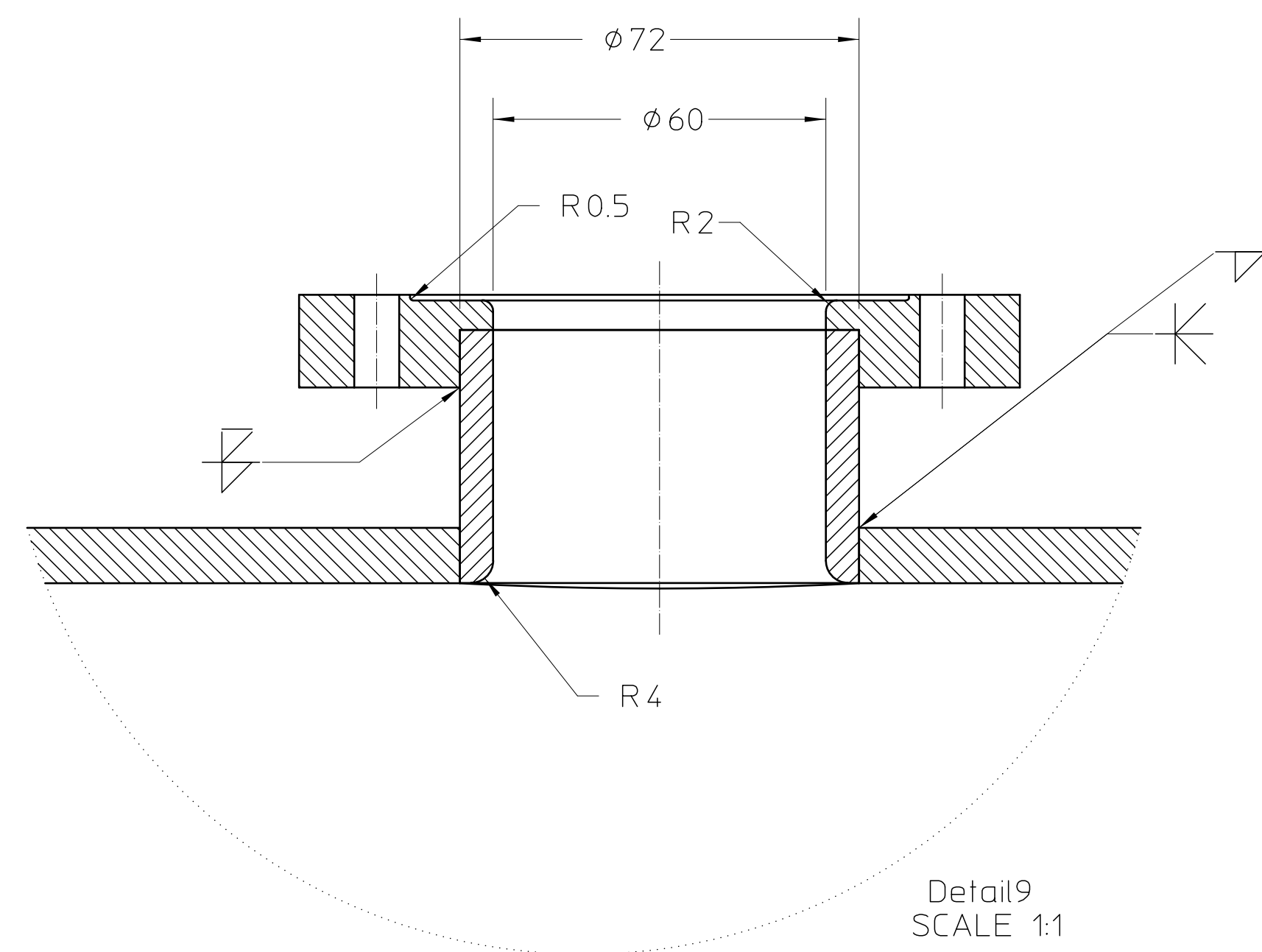
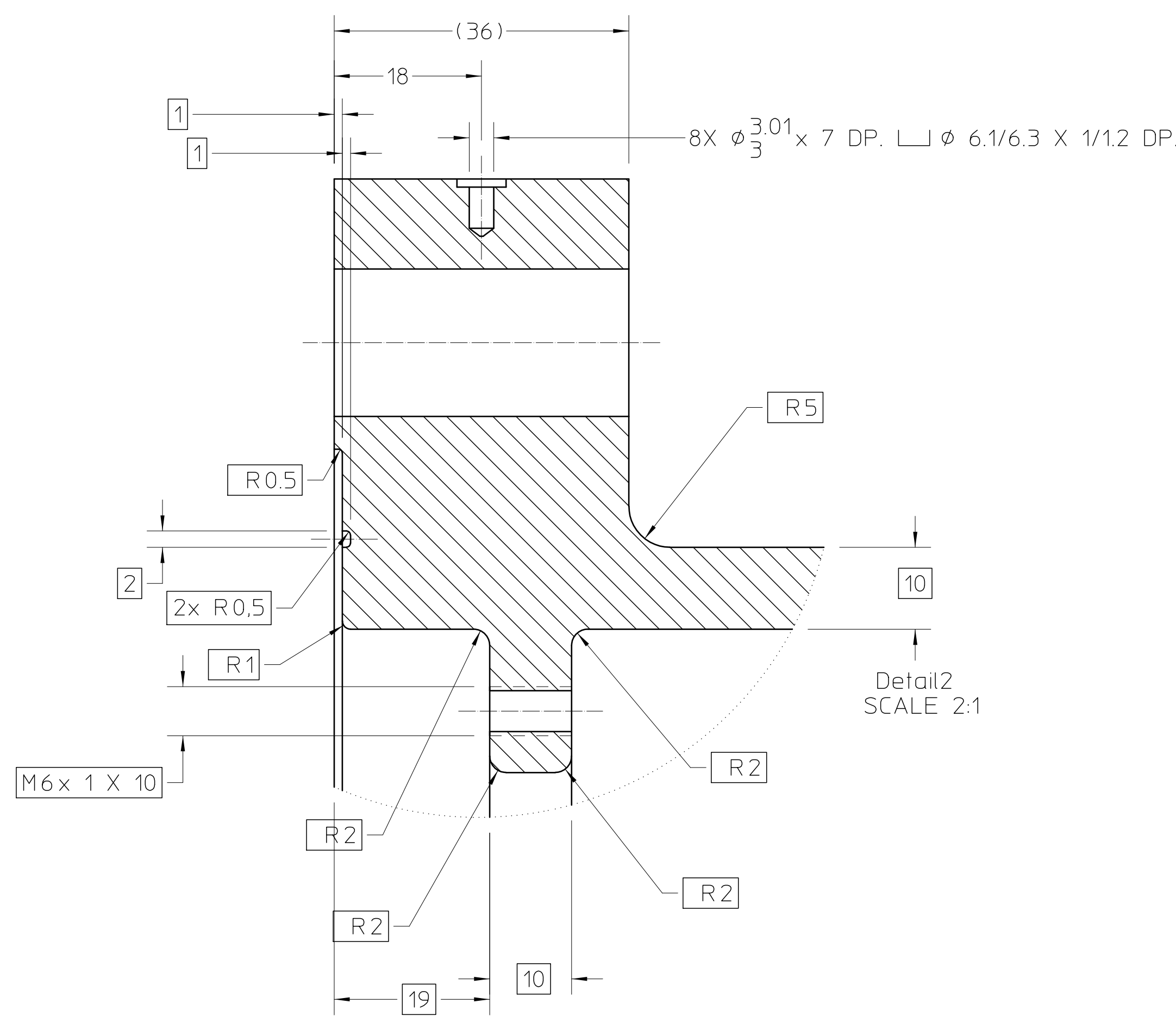




NOTES:  
1. DIMENSIONS IN MM  
2. DIMENSIONS IN PARENTHESES ARE CALCULATED BY THE COLLABORATION AND SUBJECT TO CHANGE

|  |  |  |  |                                                        |  |  |  |
|--|--|--|--|--------------------------------------------------------|--|--|--|
|  |  |  |  | SHOWN ON: 26K589                                       |  |  |  |
|  |  |  |  | UNLESS OTHERWISE SPECIFIED                             |  |  |  |
|  |  |  |  | X+.05-.XX+.01-.XXX+.005                                |  |  |  |
|  |  |  |  | FRACTIONS: + 1/64                                      |  |  |  |
|  |  |  |  | ANGLES: + 0.2°                                         |  |  |  |
|  |  |  |  | MACH. SURFS: 125√                                      |  |  |  |
|  |  |  |  | REF. ASME Y14.5M-1994, THREADS ARE CLASS 2             |  |  |  |
|  |  |  |  | BREAK EDGES: 0.16 MAX. ON MACHINED WORK                |  |  |  |
|  |  |  |  | REMOVE BURRS, WELD SPATTER & LOOSE SCALE               |  |  |  |
|  |  |  |  | PROJECT NAME: ERNEST ORLANDO LAWRENCE                  |  |  |  |
|  |  |  |  | PROJECT NUMBER: UNIVERSITY OF CALIFORNIA               |  |  |  |
|  |  |  |  | PROJECT NUMBER: NEXT-100 XENON TIME PROJECTION CHAMBER |  |  |  |
|  |  |  |  | PROJECT NUMBER: PRESSURE VESSEL - VESSEL               |  |  |  |
|  |  |  |  | PROJECT NUMBER: BARREL WELDMENT                        |  |  |  |
|  |  |  |  | SHEET 2 OF 4                                           |  |  |  |
|  |  |  |  | SIZE: E                                                |  |  |  |
|  |  |  |  | DWG NO: 26K590                                         |  |  |  |
|  |  |  |  | VER: A                                                 |  |  |  |