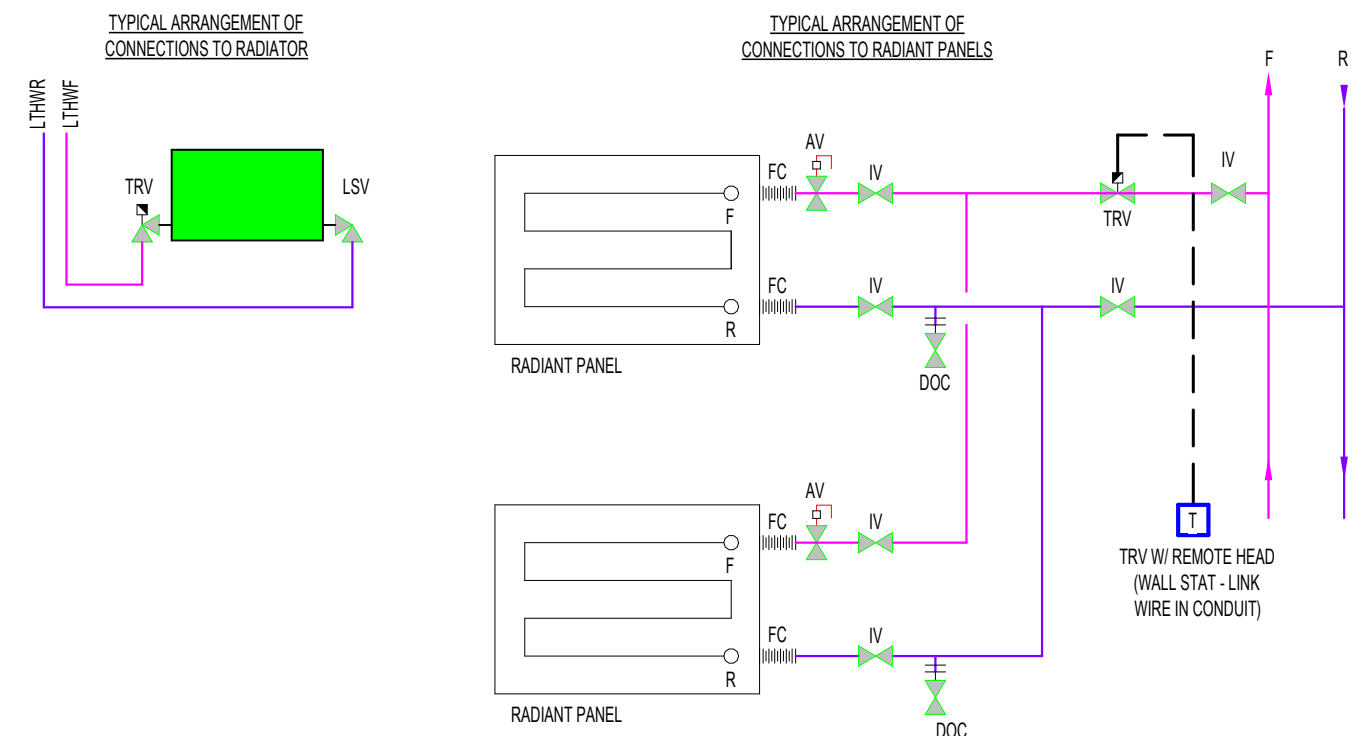
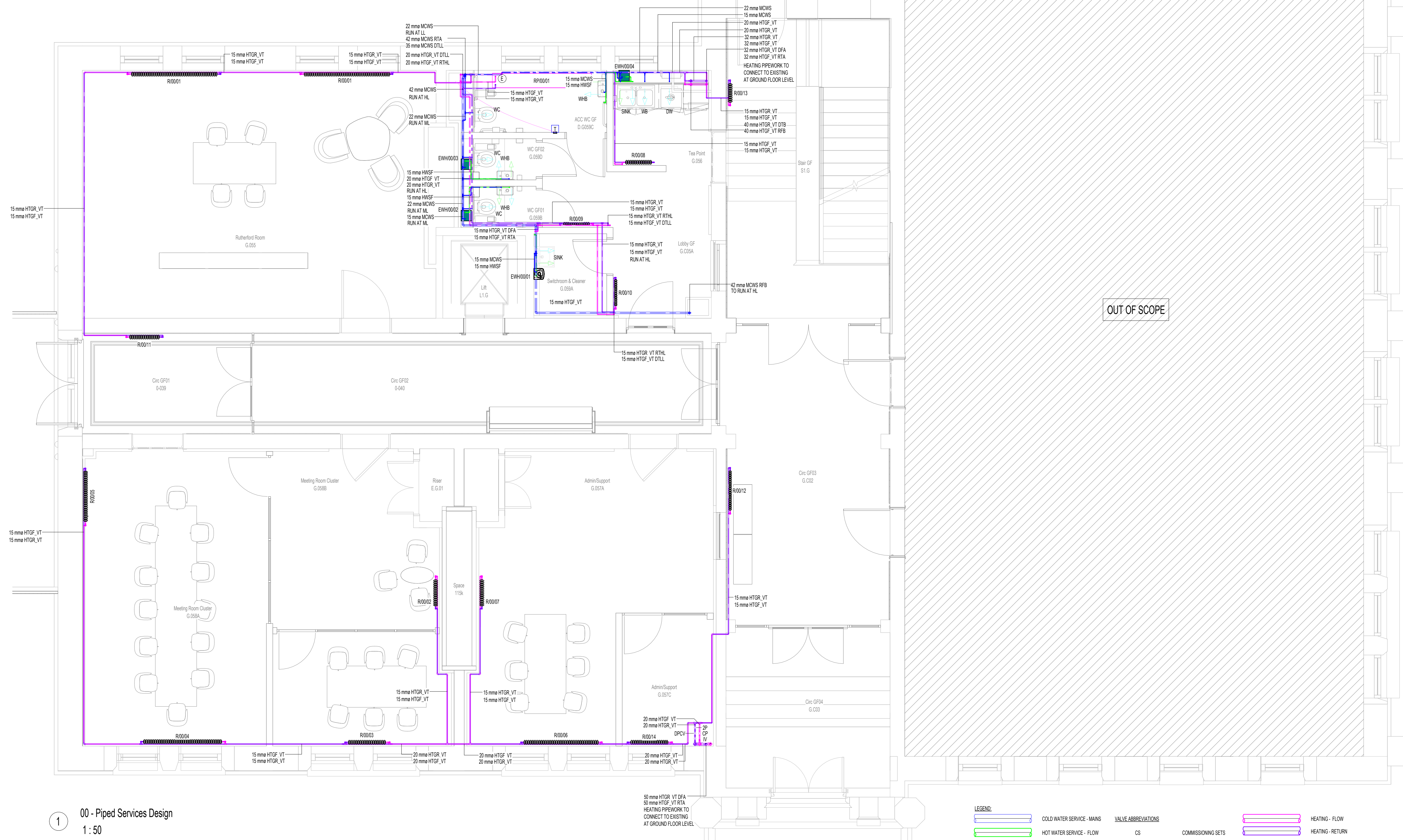




1. FINAL CONNECTIONS TO BE MADE TO SUIT UP TO DATE ARCHITECTS LAYOUTS
2. LAYS TO BE INSTALLED TO ALL HIGH POINTS
3. DCS TO BE INSTALLED TO ALL LOW POINTS
4. ALL FLOW MEASUREMENT DEVICES WILL BE INSTALLED AT LEAST 10 DIAMETERS UPSTREAM AND 5 DIAMETERS DOWNSTREAM OF ANY FITTINGS
5. IVs AND CSs TO BE INSTALLED ON MAIN BRANCHES
6. ALL HEATING FLOW AND RETURN PIPEWORK TO BE 15mm UNLESS OTHERWISE STATED
7. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE PARTICULAR PROJECT STANDARD SPECIFICATION & AND ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWING
8. THIS DRAWING IS FOR COORDINATION PURPOSE ONLY INSTALLATION DRAWINGS TO BE PROVIDED BY THE MECHANICAL CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATION
9. THE MECHANICAL CONTRACTOR SHALL COORDINATE ALL MECHANICAL SERVICES
10. ALL PIPEWORK WITH CEILING VOID/OF VOID RISERS TO BE THERMALLY INSULATED IN ACCORDANCE WITH THE SPECIFICATION
11. FLUSHING BRASS VALVES SHALL BE INSTALLED AS BSRIA APPLICATION GUIDE 189
12. THE MECHANICAL CONTRACTOR SHALL ALLOW FOR EXPANSION ON ALL PIPEWORK BY INCLUDING FOR BELLOWS EXPANSION LOOPS AND/OR PAND
13. ALL TALL CONNECTIONS TO BE HARD PIPS
14. HEATING PIPEWORK TO BE SANDED AS PER ARCHITECTS DETAILS. RAL 9010 WITH ADDITIONAL, SPOUNED BRACKETS OR RING BRACKETS
15. ALL PIPEWORK PASSING THROUGH FIRE BRICKERS & WALLS TO PASS THROUGH FIRE SLEEVES. ALL PIPEWORK PASSING THROUGH WALLS, FLOORS, STRUCTURE SHALL BE SLEEVED
16. ALLOW A DOUBLE PIPE SET WHEREVER PIPS PASS THROUGH WALLS, CEILING OR FLOORS TO ALLOW FOR POSSIBLE STRUCTURAL OBSTRUCTIONS
17. DRAIN COCKS TO BE INSTALLED AT LOW POINTS & AIR VENTS AT ALL HIGH POINTS
18. MECHANICAL CONTRACTOR SHALL ALLOW FOR ALL ADDITIONAL BENDS & FITTINGS NECESSARY TO AVOID OTHER SERVICES ETC
19. CONTRACTOR TO BE MADE FOR DRILLING HOLES THROUGH WALLS FOR THE INSTALLATION OF NEW PIPEWORK AND MAKING GOOD ON COMPLETION
20. ALL EXPOSED HEATING PIPEWORK TO REMAIN UNINSULATED

FOR BUILDING SECTIONS REFER TO DRAWING:
UOMRB-CAD-XX-XX-DR-M-56005

Project UNIVERSITY OF MANCHESTER RUTHERFORD BUILDING

