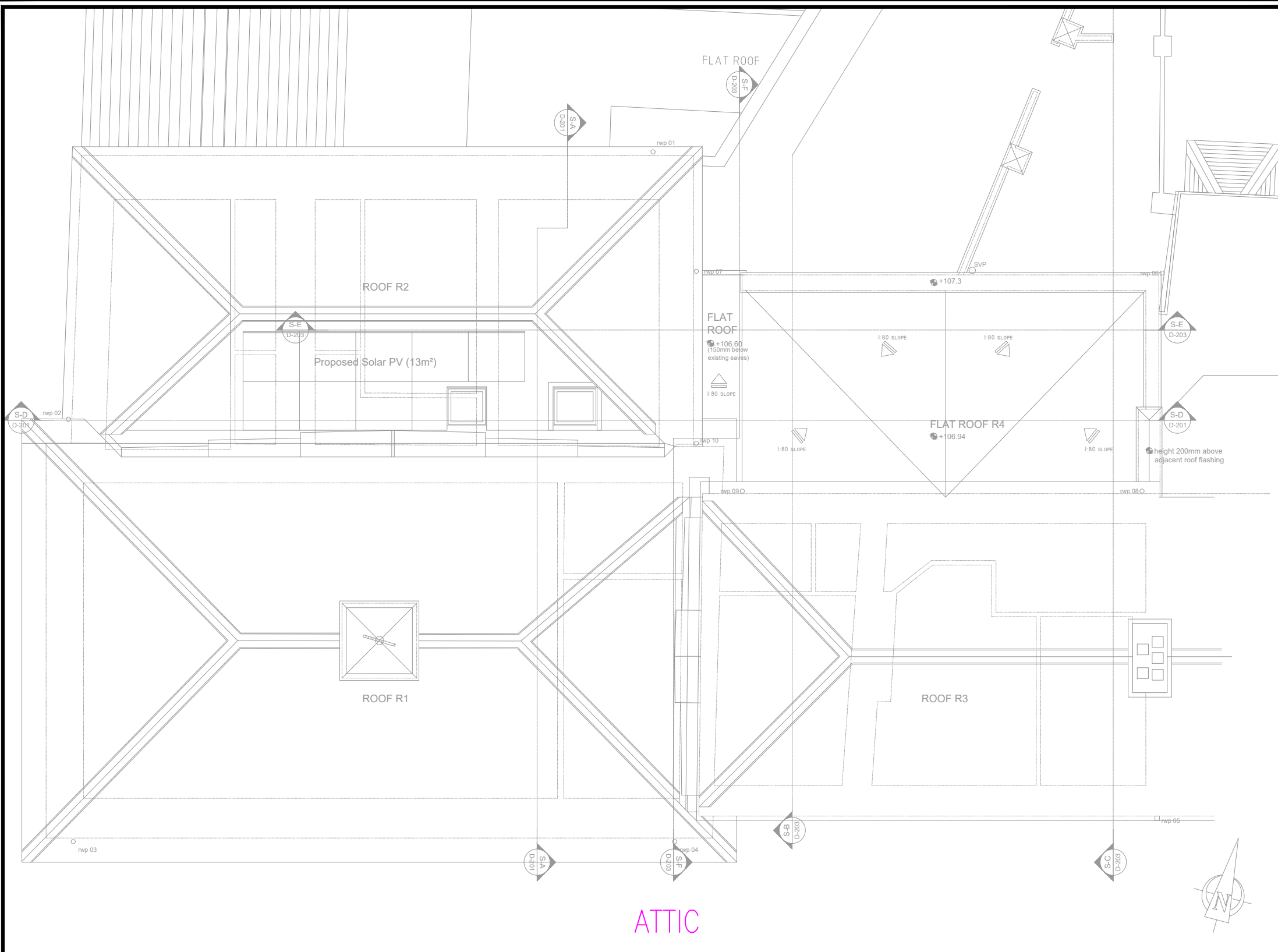
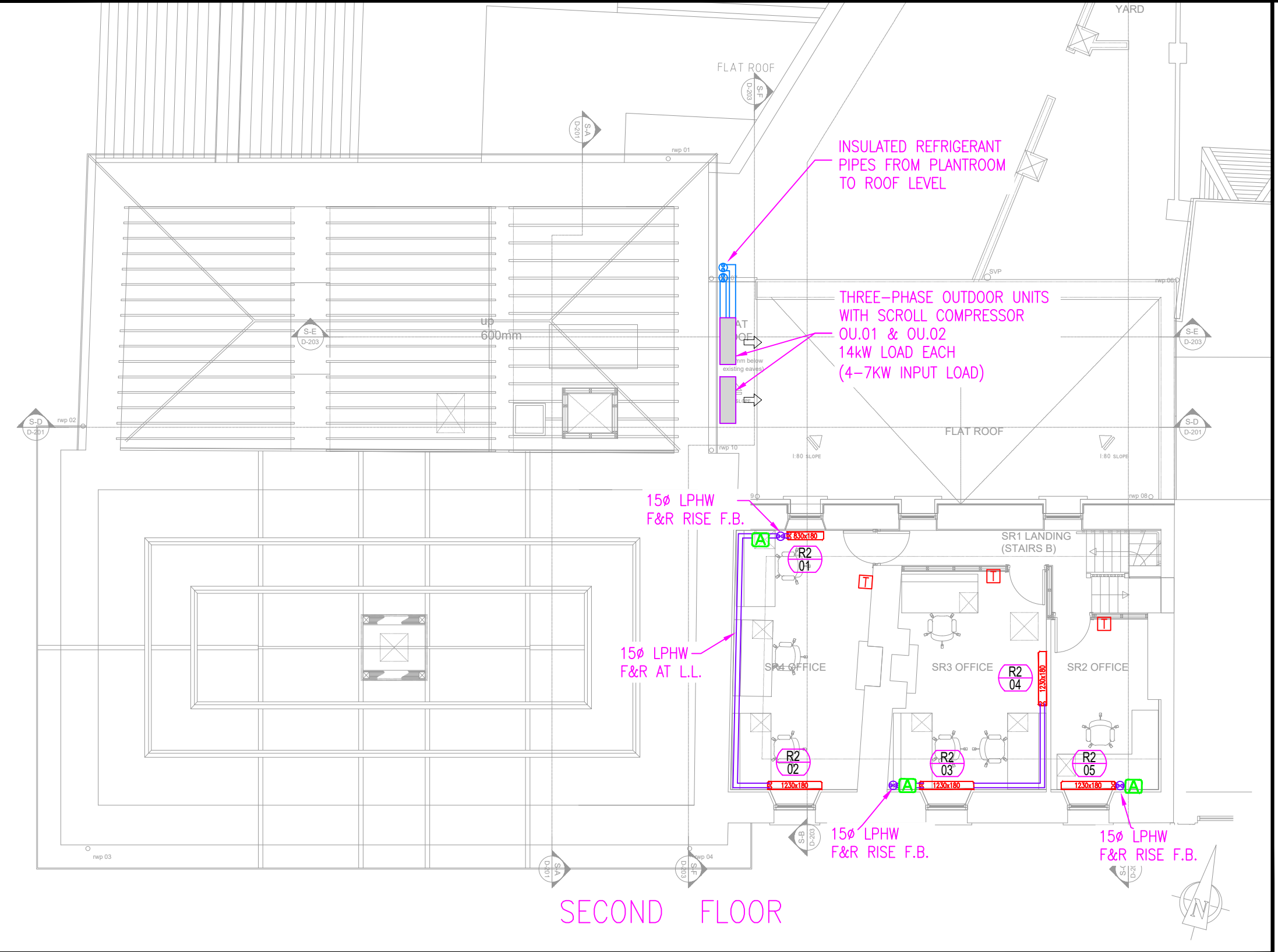
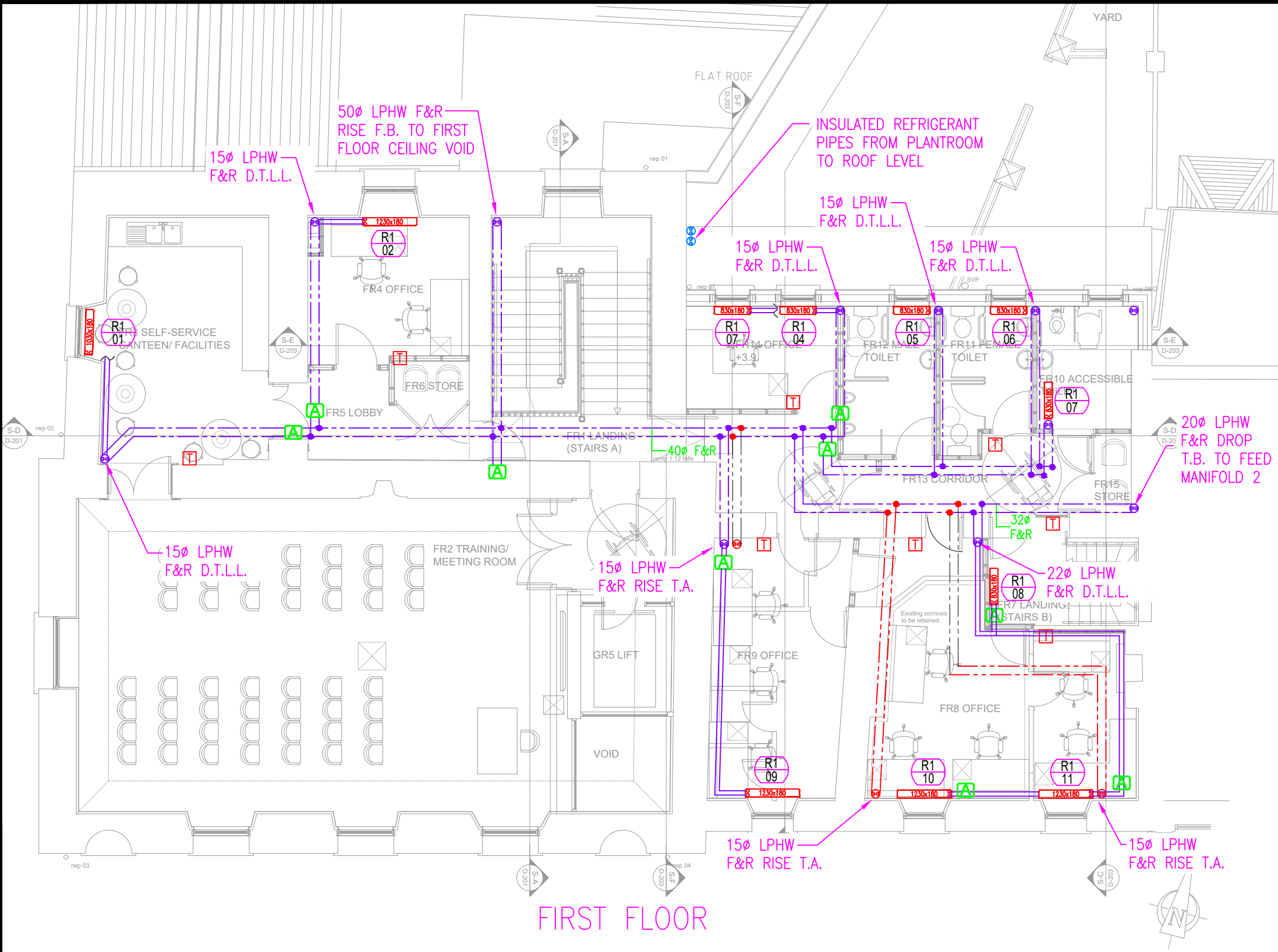
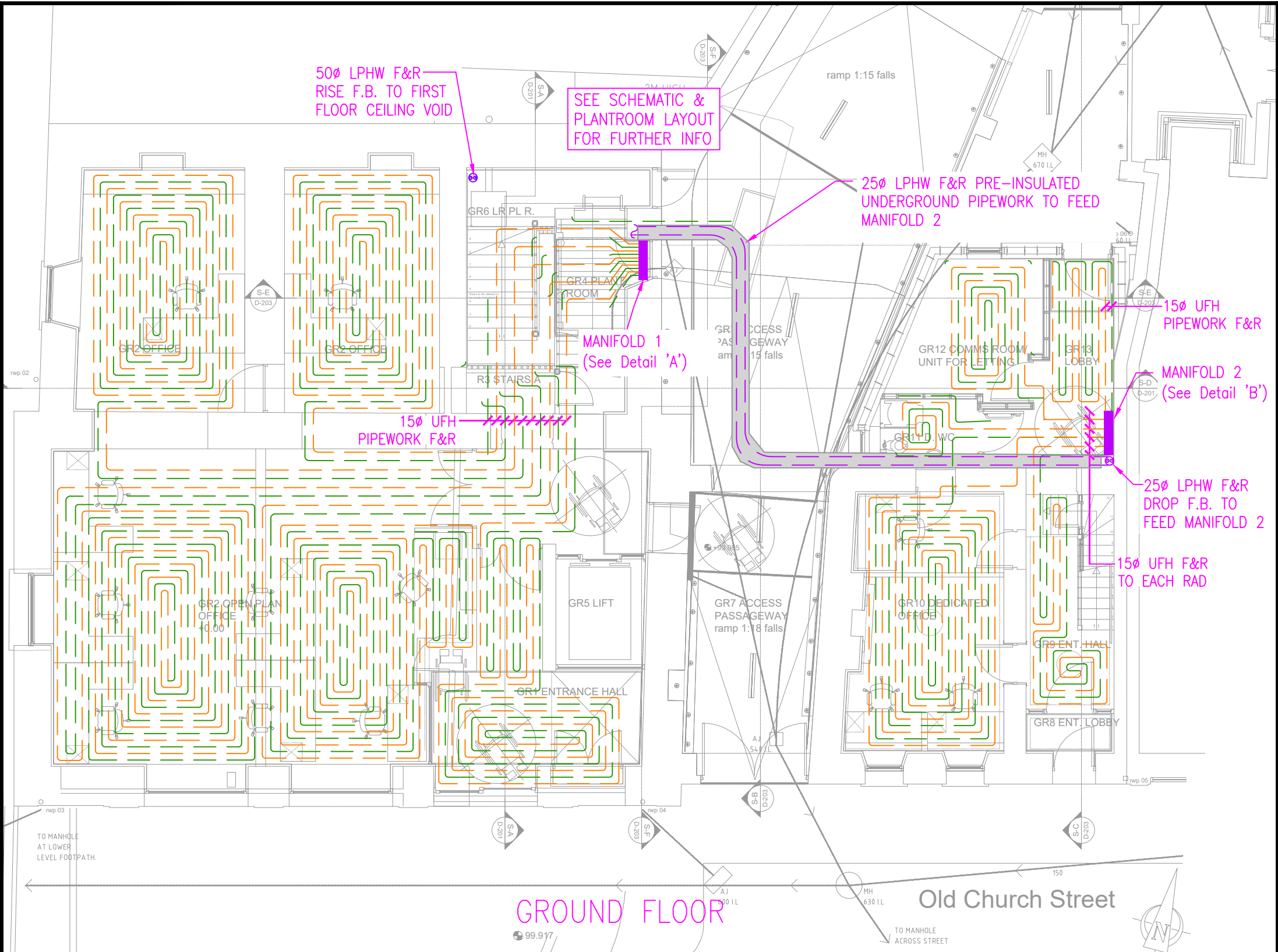
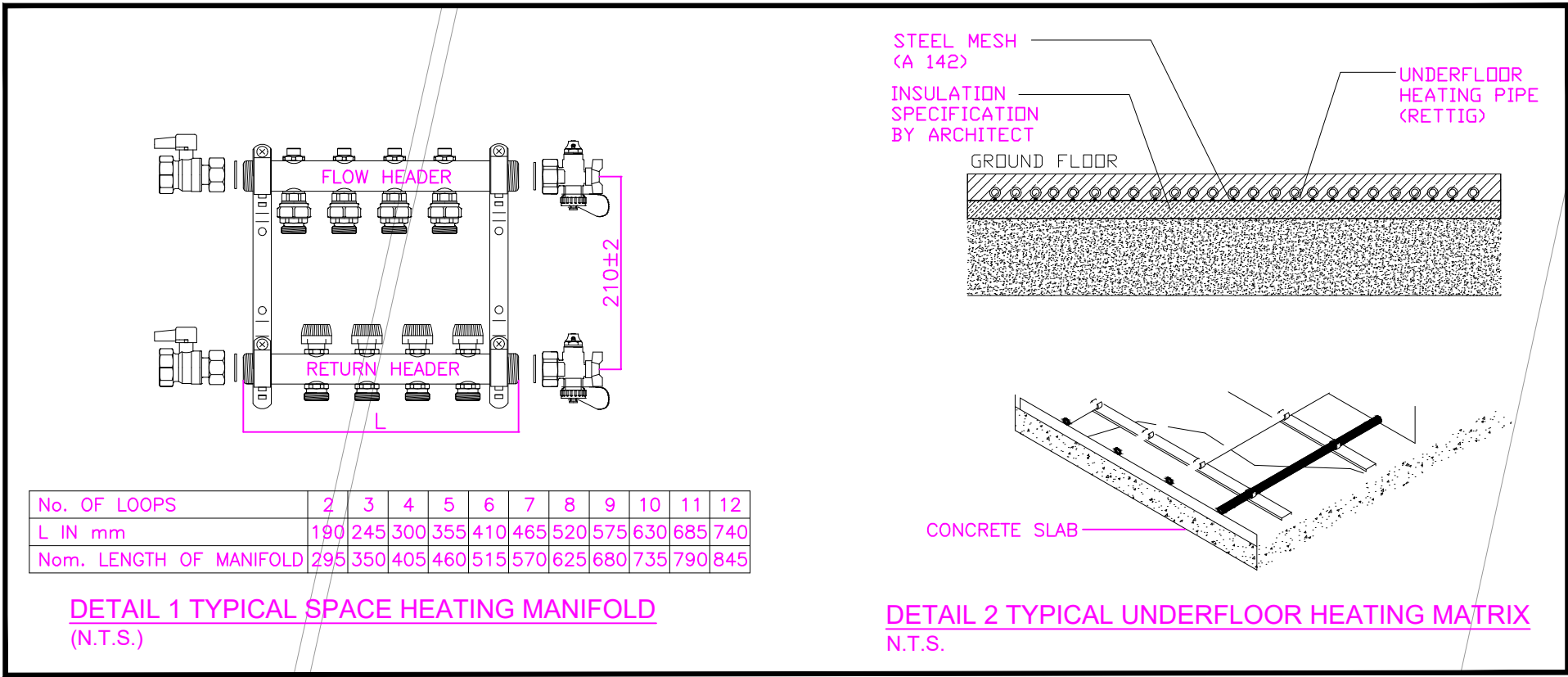


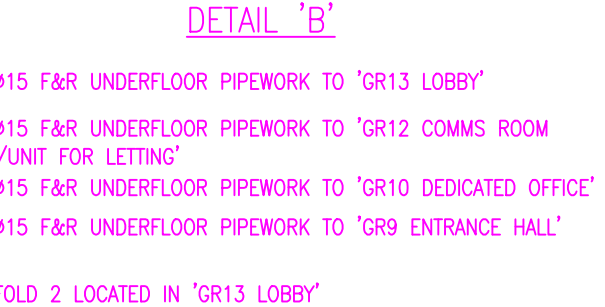
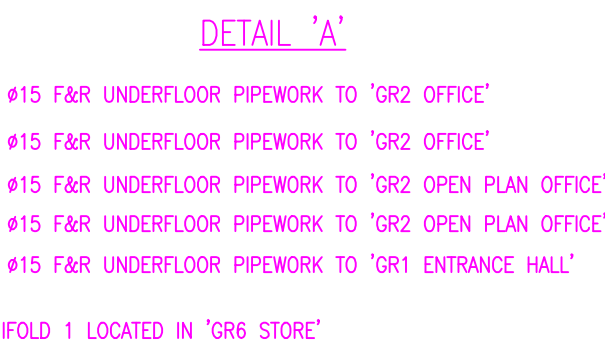
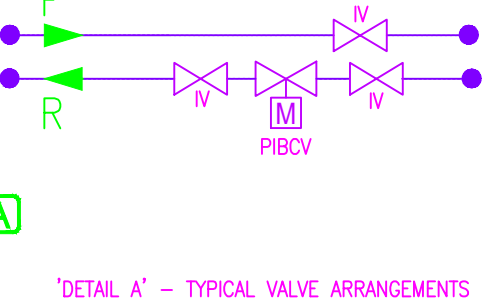


- LEGEND:
- R# RADIATOR REFERENCE
 - RADIATOR
 - HEATING PIPE RISE OR DROP
 - UNDERFLOOR HEATING MANIFOLD (See Details)

- PIPE LEVEL RUN LINE TYPES:
- CEILING VOID PIPE RUNS
 - HIGH LEVEL PIPE RUNS
 - LOW LEVEL PIPE RUNS
 - PIPE RUNS IN CV FLOOR BELOW

- ISOLATION VALVE
- DOUBLE REGULATION VALVE
- NON RETURN VALVE
- COMMISSIONING AND ISOLATION VALVE
- PRESSURE INDEPENDENT BALANCING CONTROL VALVES (PIBCV) (SEE DATA SHEET)
- THREE PORT MOTORISED VALVES
- TEMPERATURE STAT
- TEMPERATURE SENSOR
- EXTERNAL FROST STAT
- F.A.T.B. FROM ABOVE TO BELOW
- D.T.L.L. DROP TO LOW LEVEL
- T.A. TO ABOVE

- NOTES:
- DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTATION.
 - THE CONTRACTOR SHALL ENSURE ALL SERVICES ARE CO-ORDINATED.
 - PROVIDE AND INSTALL DISABLED PERSON'S ALARM AS PER SPECIFICATION.
 - WHERE SIGNAL / CONTROL CABLES ARE ROUTED TO THEIR RESPECTIVE CONTROL PANEL PROVIDE LOCAL HIGH IMPACT GALVANISED STEEL TRUNKING TO ENCLOSE MULTIPLE RUNS OF CABLE.
 - ALL PARTIES SHALL USE AND ARRANGE FOR INTERFACE BETWEEN GAS SAFETY, MECHANICAL INSTALLATIONS AND ELECTRICAL INSTALLATIONS.
 - THE CONTRACTOR IS REQUIRED TO REVIEW THE MECHANICAL DRAWINGS AND MAKE ALLOWANCES FOR ELECTRICAL CONNECTION OF MECHANICAL EQUIPMENT.
 - ALL SOCKETS IN GP HALL SHALL BE METAL CLAD & MOUNTED FLUSH WITH FINISH BLOCK.
 - POWER SUPPLIES AND KEYSWITCH CONTROL SHALL BE PROVIDED BY THE CONTRACTOR FOR HIGH LEVEL WINDOWS. WINDOW ACTUATORS SHALL BE PROVIDED BY THE MAIN CONTRACTOR.
 - NO CONDUIT OR CONTAINMENT DROPS ARE ALLOWED IN CORRIDOR AREAS. SUPPLY VIA ADJACENT ROOM.
 - HIGH LEVEL FUSED SPURS IN THE ENTRANCE AREAS ARE FOR THE ACCESS CONTROL AND INTERNAL DOME CAMERA.
 - ALL SOCKETS OUTLETS SHALL BE SUPPLIED WITH CONVENTIONAL 3-PIN SAFETY COVER INSERTS.
 - THE FIXED FURNITURE SHALL BE SUPPLIED COMPLETE WITH GALVANISED CONDUIT OR APPROPRIATE PVC DADO TRUNKING MOUNTED INTERNALLY FOR WIRING ON STEELY ELECTRICAL CONTRACTOR.



- NOTES:
- GENERAL NOTES:
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, C&S ENGINEERS DRAWINGS & SPECIFICATIONS.
 - ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BUILDING REGULATIONS.
 - DO NOT SCALE - WORK TO FIGURE DIMENSIONS ONLY.



Referenced drawings	
Dwg No.	Dwg Title

Issue register				
Rev.	Date	Description	Drawn	Checked
T1	06/03/26	TENDER	PP	PP
T1	01/04/26	TENDER UPDATED	PP	PP

Client: TIPPERARY COUNTY COUNCIL

Job Description: CAHIR DIGITAL HUB

Status: TENDER

Drawing Title: HEATING SERVICES LAYOUT

Project No: 21ME006 Drawing Ref: M-100 Rev: T1

Date: 06/03/26 Scale: 1:100 @ A1 (1:200@A3)

Drawn By: AH Checked By: PP Approved By: PP

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Page 7