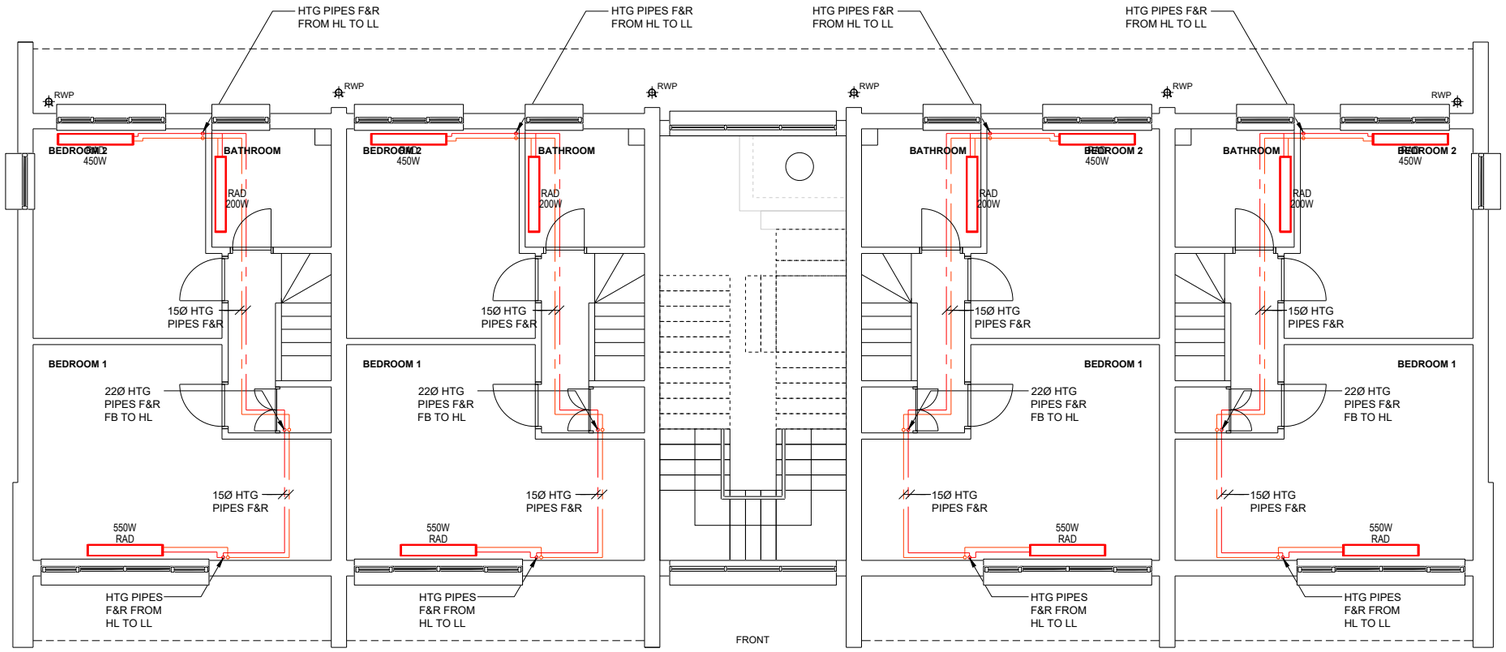
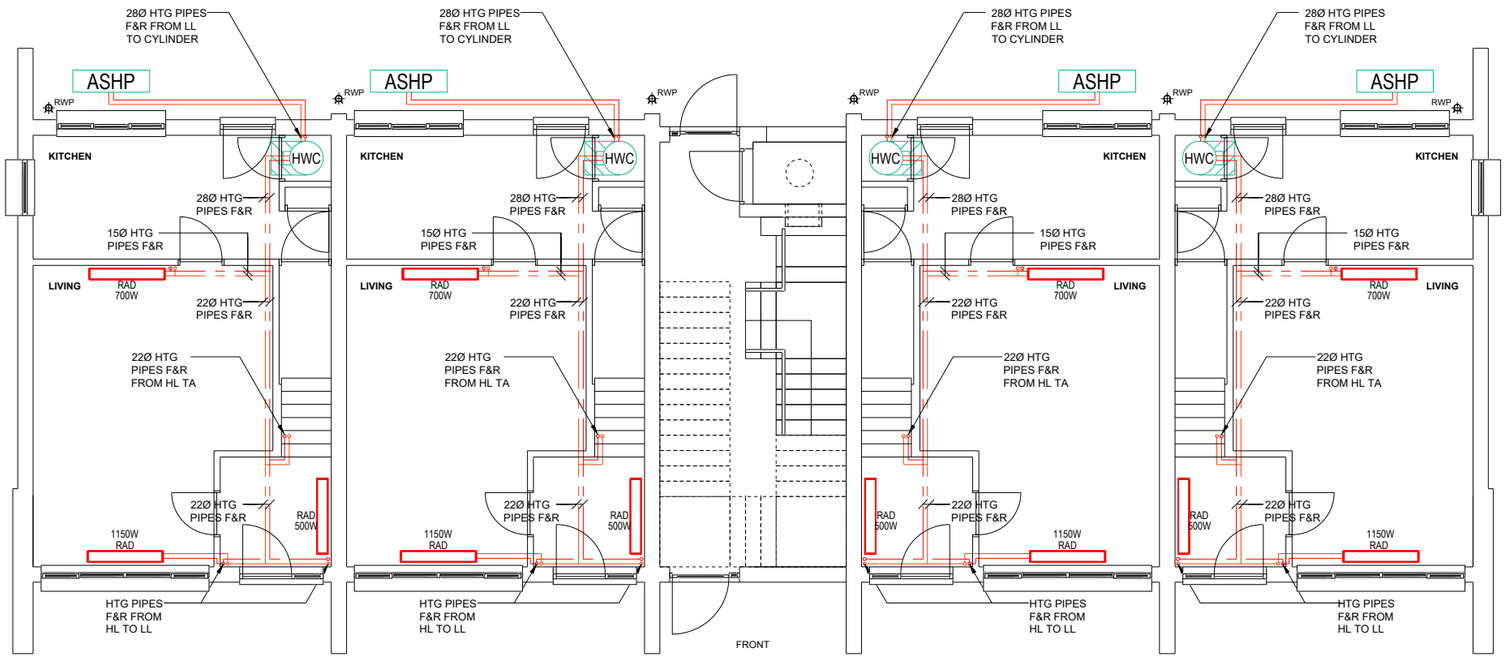
THIS DRAWING IS INDICATIVE AND REPRESENTS ONLY THE DESIGN INTENT, THE CONTRACTOR MUST PRODUCE FULLY CO-ORDINATED WORKING / INSTALLATION DRAWINGS AS REFERRED TO IN THE CONTRACT DOCUMENTATION




FIRST




GROUND

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION, DOCUMENTATION, DRAWINGS & ALL RELEVANT BRITISH STANDARD DOCUMENTS.
3. ALL FITTINGS, PLANT & EQUIPMENT TO BE INSTALLED, REGULATED & TESTED IN ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS.
4. ALL PIPEWORK & VALVES TO BE INSTALLED ALL AS PER SPECIFICATION.
5. ALL HIGH POINTS IN SYSTEM TO INCLUDE AUTOMATIC AIR VALVE & ALL LOW POINTS INCLUDE A DRAIN OFF COCK.
6. ALL PIPEWORK TO BE ADEQUATELY SUPPORTED THROUGHOUT ITS LENGTH.
7. ALL PIPES PASSING THROUGH FIRE STOP BARRIERS TO BE SLEEVED BEYOND THE BARRIER TO A MINIMUM LENGTH OF 300mm WITH BARRIER FIRE STOP MATERIAL.
8. ALL PIPEWORK TO BE INSTALLED IN MEDIUM GRADE STEEL.
9. LAYOUT FOR INDICATION ONLY, FINAL ARRANGEMENT TO BE VERIFIED DURING SITE SURVEY.
10. CONTRACTOR TO VERIFY PIPE SIZES ON SITE PRIOR TO WORKS COMMENCING

LEGEND

| | |
|---|---|
| DFA | DROP FROM ABOVE |
| RFB | RISE FROM BELOW |
| RTA | RISE TO ABOVE |
| DTB | DROP TO BELOW |
| DTLL | DROP TO LOW LEVEL |
| L/L | LOW LEVEL |
| H/L | HIGH LEVEL |
| | RADIATOR |
| ASHP | AIR SOURCE HEAT PUMP |
| HWC | HOT WATER CYLINER |
| | REFRIGERANT PIPE AT HIGH LEVEL |
| | REFRIGERANT PIPE AT LOW LEVEL |
| | HEATING FLOW PIPE AT HIGH LEVEL |
| | HEATING FLOW PIPE AT LOW LEVEL |
| | HEATING RETURN PIPE AT HIGH LEVEL |
| | HEATING RETURN PIPE AT LOW LEVEL |

| REV | DESCRIPTION | BY | CHK | APP | DATE |
|---|---|---|---|---|---|
| P04 | UPDATED ACCORDING TO SITE COORDINATION | CL | IC | IC | 24.06.25 |
| P03 | UPDATED SYSTEM ACCORDING TO MCC IN STOCK PRODUCT. | CL | IC | IC | 05.02.25 |
| P02 | UPDATED EXTERNAL REF. PIPE ROUTING | CL | IC | IC | 09.07.24 |
| P01 | STAGE 3 ISSUE. | CL | IC | IC | 28.06.24 |

Project Status: STAGE 4A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Project: 312169

RIVERDALE MAISONETTES

Drawing Title: PROPOSED GROUND AND FIRST FLOOR - SOUTH BLOCK HEATING LAYOUT

| Scale @ A1 | Date | Engineer |
|---|---|---|
| 1:50 | JUL 24 | CL |

| Drawing No. | Revision |
|---|---|
| 312169-HAH-SB-ZZ-D-M-05610 | P04 |