

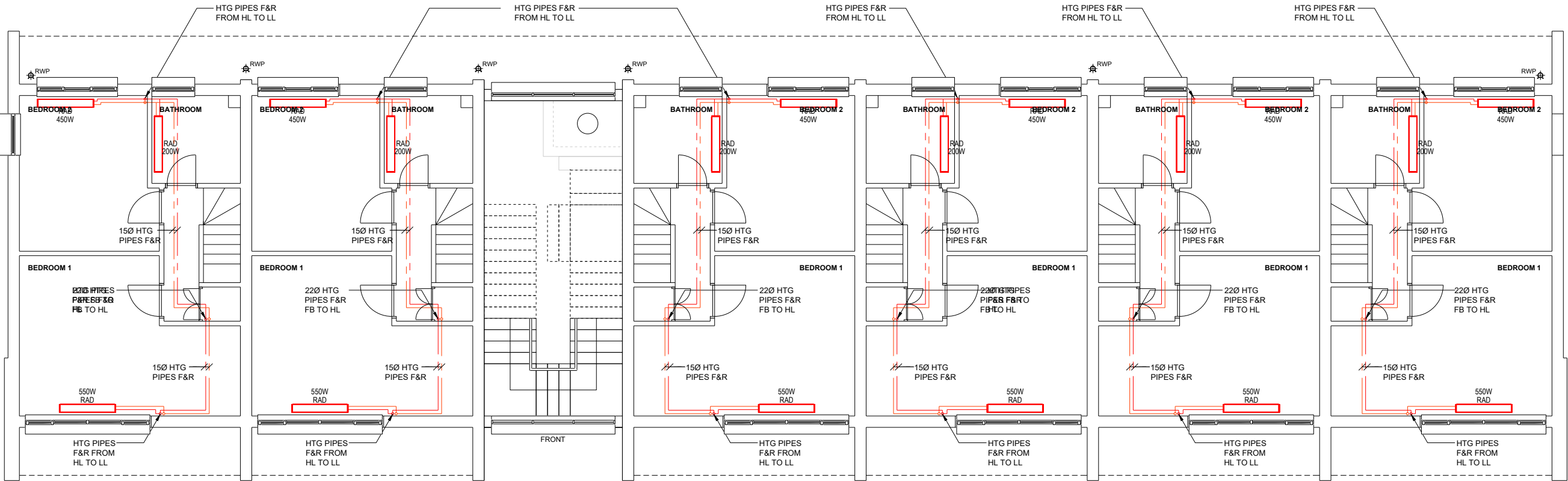
THIS DRAWING IS INDICATIVE AND REPRESENTS ONLY THE DESIGN INTENT. THE CONTRACTOR MUST PRODUCE FULLY CO-ORDINATED WORKING / INSTALLATION DRAWINGS AS REFERRED TO IN THE CONTRACT DOCUMENTATION

NOTES

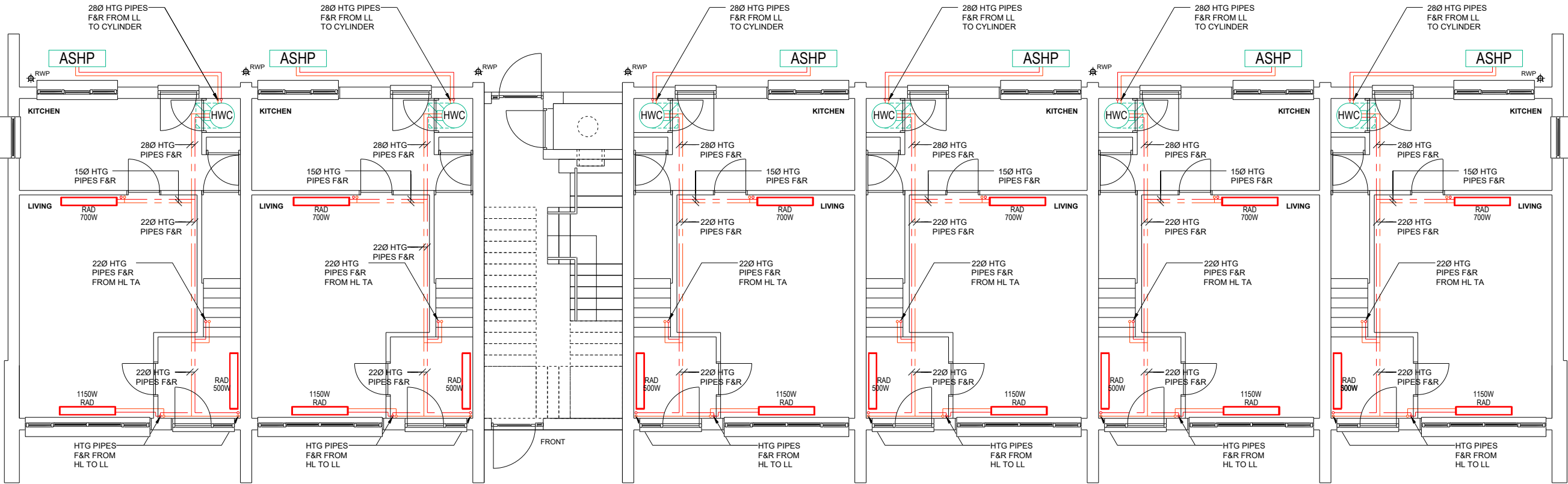
- DO NOT SCALE FROM THIS DRAWING.
- DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION, DOCUMENTATION, DRAWINGS & ALL RELEVANT BRITISH STANDARD DOCUMENTS.
- ALL FITTINGS, PLANT & EQUIPMENT TO BE INSTALLED, REGULATED & TESTED IN ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS.
- ALL PIPEWORK & VALVES TO BE INSTALLED ALL AS PER SPECIFICATION.
- ALL HIGH POINTS IN SYSTEM TO INCLUDE AUTOMATIC AIR VALVE & ALL LOW POINTS INCLUDE A DRAIN OFF COCK.
- ALL PIPEWORK TO BE ADEQUATELY SUPPORTED THROUGHOUT ITS LENGTH.
- ALL PIPES PASSING THROUGH FIRE STOP BARRIERS TO BE SLEEVED BEYOND THE BARRIER TO A MINIMUM LENGTH OF 300mm WITH BARRIER FIRE STOP MATERIAL.
- ALL PIPEWORK TO BE INSTALLED IN MEDIUM GRADE STEEL.
- LAYOUT FOR INDICATION ONLY, FINAL ARRANGEMENT TO BE VERIFIED DURING SITE SURVEY.
- 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
RAD RADIATOR
ASHP AIR SOURCE HEAT PUMP
HWC HOT WATER CYLINDER
--- 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



FIRST FLOOR



GROUND FLOOR

P04	UPDATED ACCORDING TO SITE COORDINATION	CL	IC	IC	24.06.25
P03	UPDATED SYSTEM ACCORDING TO MOC 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
REV	DESCRIPTION	BY	CHK	APP	DATE

Project Status: **STAGE 4A**

ENGINEERING POWERED BY THE PAST
BUILDING THE FUTURE

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RIVERDALE MAISONNETTES

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

Scale @ A1 1:50	Date JUL 24	Engineer CL	Revision P04
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