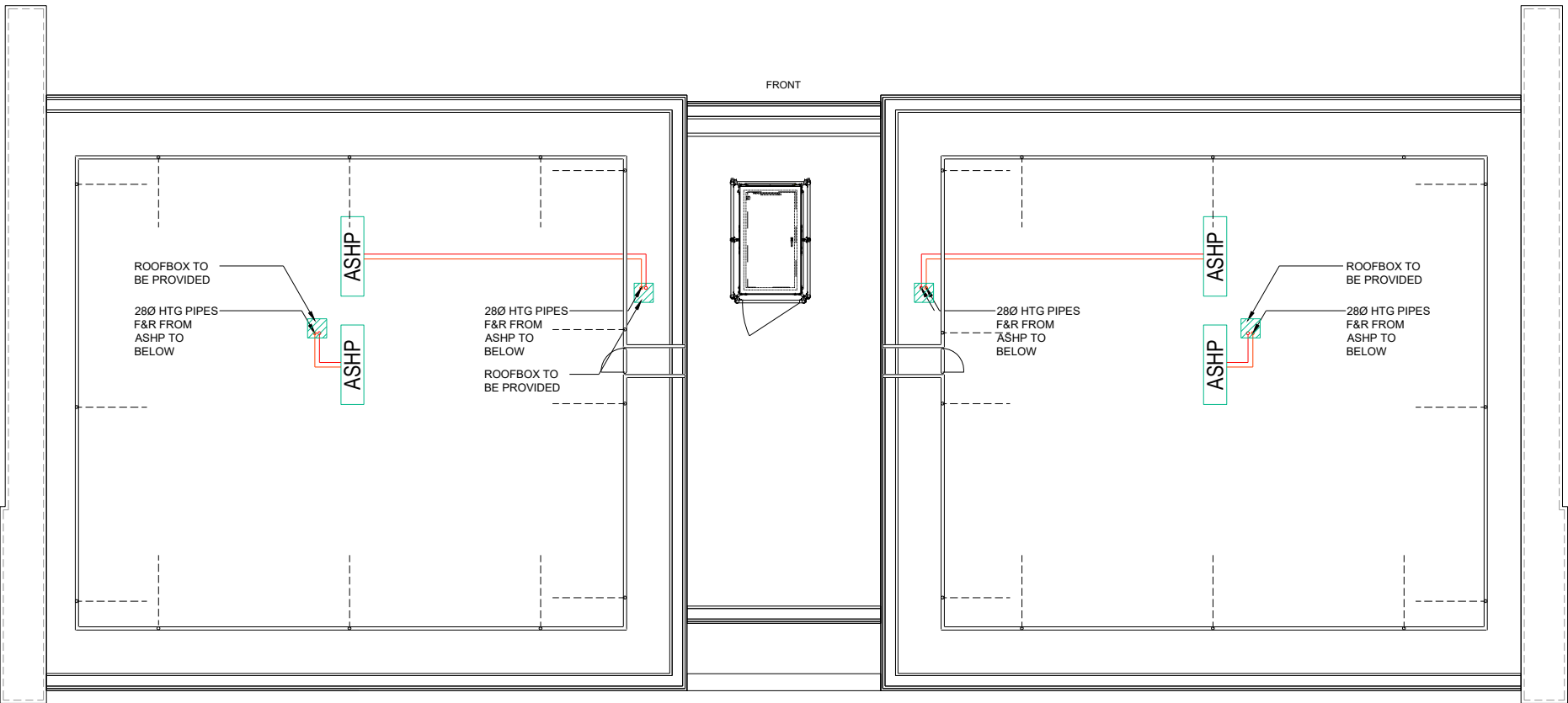


NOTES

- 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
	RADIATOR
	AIR SOURCE HEAT PUMP
	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



ROOF FLOOR

P03	UPDATED ACCORDING TO SITE COORDINATION	CL	IC	IC	24.06.25
P02	UPDATED SYSTEM ACCORDING TO MCC IN	CL	IC	IC	05.02.25
P01	STAGE 3 ISSUE	CL	IC	IC	28.06.24
REV	DESCRIPTION	BY	CHK	APP	DATE

Project Status: STAGE 4A

h ENGINEERING POWERED BY THE PAST
BUILDING THE FUTURE

Suite 1A
196 Deansgate
Manchester, M3 3WV
T: 44 (0) 161 259 8918
www.harleyhaddow.com

HARLEY HADDOW

Project: 312169
RIVERDALE MAISONNETTES

Drawing Title:
PROPOSED ROOF AND
- NORTH BLOCK
HEATING LAYOUT

Scale @ A1 1:50	Date JUN 24	Engineer CL
Drawing No. 312169-HAH-NB-ZZ-D-M-05612	Revision P03	