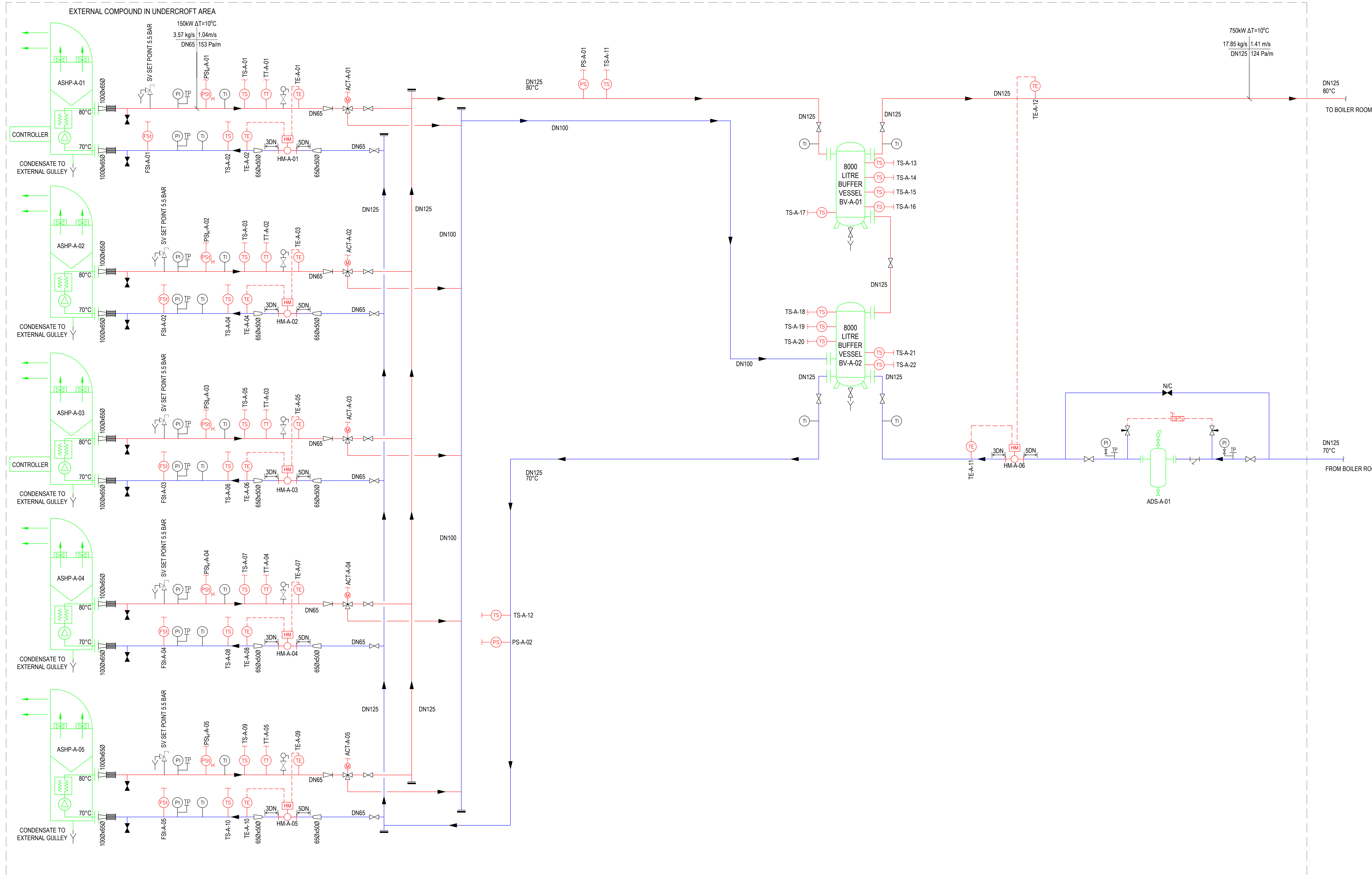




TO BE READ IN CONJUNCTION WITH:

1. 50902-VE-PS-XX-DR-M-5601 P1 - EXISTING BOILER ROOM STRIP-OUT GA
2. 50902-VE-PS-XX-DR-M-5603 P1 - PROPOSED UNDERCROFT GA
3. 50902-VE-PS-XX-DR-M-5604 P1 - UNDERCROFT PIPEWORK ROUTE
4. 50902-VE-PS-XX-DR-M-5605 P1 - BOILER ROOM GA
5. 50902-VE-PS-XX-SC-M-5602 P1 - PROPOSED BOILER ROOM P&ID
6. 50902-VE-PS-XX-SC-M-5601 P1 - EXISTING BOILER ROOM STRIP-OUT P&ID
7. 50902-VE-PS-XX-SH-M-5601 P1 - PICCADILLY STATION SITE WIDE EQUIPMENT SCHEDULE

KEY:

_____ LTHW RETURN

_____ LTHW FLOW

 TIE IN POINT

NOTES:

1. CURRENT LTHW SHALL BE IN LINE BSRIA BG29 / BG50 WHICH IS A MANUFACTURER REQUIREMENT TO ENSURE WARRANTY VALIDITY / EFFICIENCY.
2. ALL HEAT PUMPS TO BE FITTED WITH VENTILATION HOOD OVER FANS WITH DUCTING TO PREVENT COOL AIR SHORT CIRCUITING WITHIN UNDERCROFT AREA.
3. ALL DRY'S / HEAT METERS TO BE INSTALLED IN A STRAIGHT PIPE WITH A MINIMUM 5 DIAMETERS UPSTREAM AND 3 DIAMETERS DOWNSTREAM.
4. WATER QUALITY SAMPLES TO BE TAKEN PRIOR TO MODIFICATIONS.
5. EXISTING FLOW RATES TO BE RECORDED PRIOR TO MODIFICATIONS.

ISSUED FOR APPROVAL



Project: NETWORK RAIL DECARBONISATION						
Title: MANCHESTER PICCADILLY PROPOSED UNDERCROFT P&ID						
DATE	21/11/2025	SCALE	N.T.S	SHEET		A0
STAGE APPROVAL					Status: S4	Stage: 3
50902-VE-PS-XX-SC-M-5603					Drg-No: 50902-VE-PS-XX-SC-M-5603	Rev: P1

P1	21.11.25	ISSUED FOR STAGE 3 APPROVAL	CS9	TW	BC	Vital Energi, Century House, Roman Road, Blackburn, Lancashire, BB1 2LD Tel: +44 (0)1254 296 000 Fax: +44 (0)1254 296 040	Drg-No: 50902-VE-PS-XX-SC-M-5603	Rev: P1
REV	DATE	DESCRIPTION	DRN	CHK	APP			