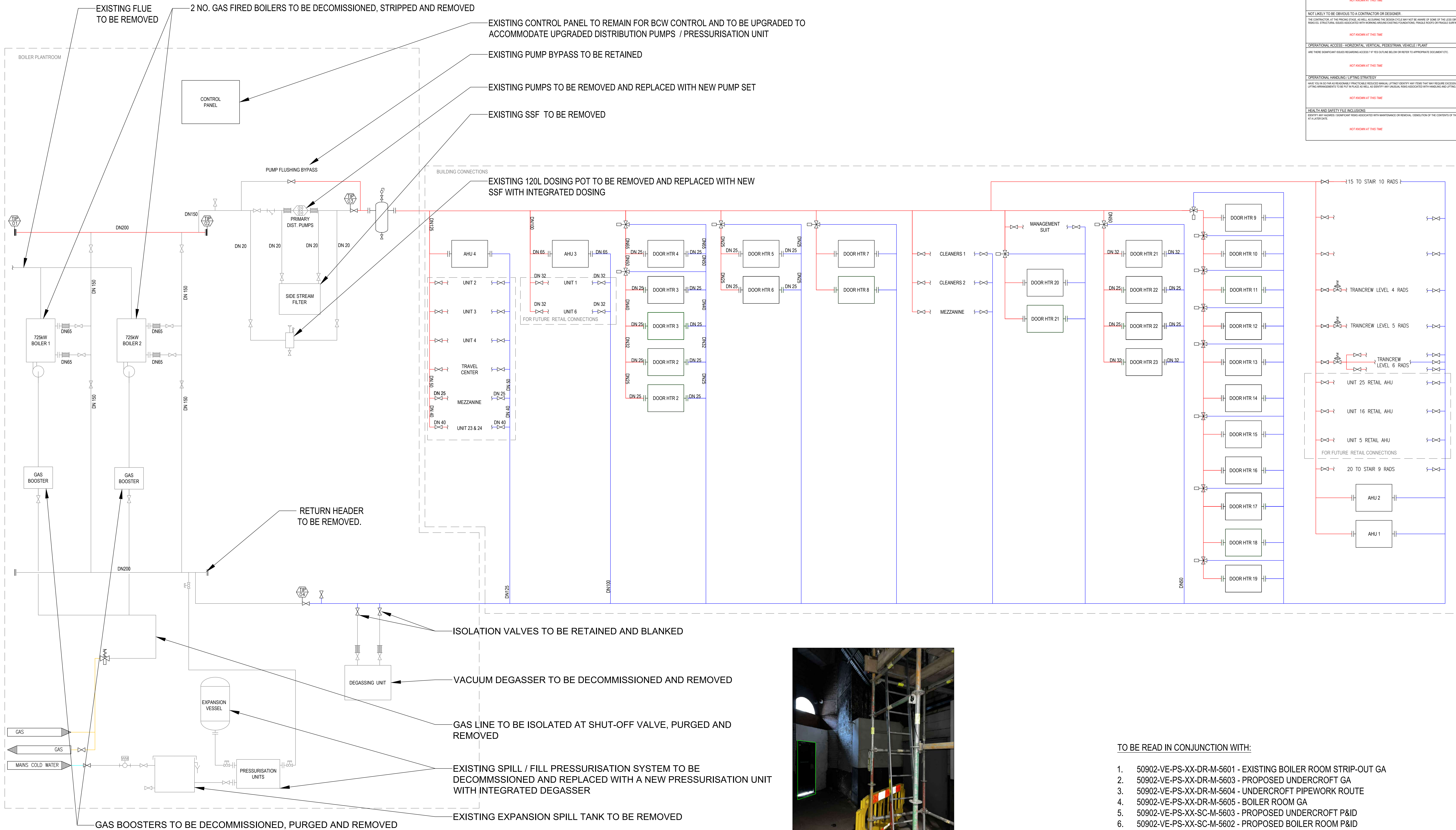


HEALTH AND SAFETY INFORMATION	
ALL WORKS SHALL BE CARRIED OUT BY COMPETENT PEOPLE. IN ADDITION TO THE HAZARDS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE DESIGNERS HAVE REVIEWED THE HAS RISKS AND DEVELOPED A DESIGNERS RISK ASSESSMENT. THE CONTRACTOR SHALL REFER TO THE CONSTRUCTION PHASE PLAN AND ADOPT THE HAS AND DESIGNERS RISK ASSESSMENT FINDINGS IN THE DEVELOPMENT OF THEIR RAMS, BEFORE UNDERTAKING ANY WORKS. PLEASE ALSO NOTE THE FOLLOWING ->	
DIFFICULT TO MANAGE THESE MAY BE COMMON RISKS BUT BE IN AWARD LOCATIONS, E.G. SCAFFOLDING, DELIVERIES, PROXIMITY OF DUAL MAIN OR POWER LINES, WORKING IN CLOSE PROXIMITY TO THE PUBLIC ETC.	
NOT KNOWN AT THIS TIME	
UNUSUAL THESE MAY BE COMMON RISKS OCCURRING IN USUAL CIRCUMSTANCES, THEY WOULD ALSO BE UNUSUAL BECAUSE OF THE NATURE OF THE CONSTRUCTION METHOD OR SITE CONDITIONS, E.G. UNSTABLE OR CONTAMINATED GROUND, ASBESTOS, LEAD PAINT, SILICA DUST ETC.	
NOT KNOWN AT THIS TIME	
NOT LIKELY TO BE OBVIOUS TO A CONTRACTOR OR DESIGNER THE CONTRACTOR AT THE PRELIMINARY STAGE, AS WELL AS THE DESIGNER, COULD BE AWARE OF SOME OF THE LESS OBVIOUS RISKS, E.G. STRUCTURAL ISSUES ASSOCIATED WITH WORKING AROUND EXISTING FOUNDATIONS, FRAGILE ROOFS OR FRAGILE SURFACES ETC.	
NOT KNOWN AT THIS TIME	
OPERATIONAL ACCESS - HORIZONTAL, VERTICAL, PROCESSIONAL, VEHICLE PLANT ARE THERE SIGNIFICANT ISSUES REGARDING ACCESS? IF YES, OUTLINE BELOW OR REFER TO APPROPRIATE DOCUMENT ETC.	
NOT KNOWN AT THIS TIME	
OPERATIONAL HANDLING / LIFTING STRATEGY HAVE YOU AS FAR AS REASONABLY PRACTICABLE REVIEWED MANUAL LIFTING? IDENTIFY ANY ITEMS THAT MAY REQUIRE EXCESSIVE LIFTING ARRANGEMENTS TO BE PUT IN PLACE, AS WELL AS IDENTIFY ANY UNUSUAL RISKS ASSOCIATED WITH HANDLING AND LIFTING.	
NOT KNOWN AT THIS TIME	
HEALTH AND SAFETY FILE INCLUSIONS IDENTIFY ANY HAZARDS / SIGNIFICANT RISKS ASSOCIATED WITH MAINTENANCE OR REMOVAL / DEMOLITION OF THE CONTENTS OF THIS DRAWING AT A LATER DATE.	
NOT KNOWN AT THIS TIME	



- NOTES:
1. BMS PANEL HAS CONNECTION TO CRITICAL BCW PUMPS - NOT TO BE ISOLATED
 2. CURRENT LTHW QUALITY MUST MEET ASHP STANDARDS TO AVOID VOIDING WARRANTY / LOWERING EFFICIENCY, SEE "50902-VE-PS-XX-TS-M-XX01 - STAGE 3 REPORT TECHNICAL SUBMISSION" FOR FURTHER INFORMATION.
 3. ALL EQUIPMENT MUST ENTER/LEAVE THROUGH DOOR INDICATED ON FIG 1, OPENING ONTO LONDON ROAD.
 4. PHASING OF STRIP OUT / CHANGEOVER TBA WITH NETWORK RAIL.
 5. WATER QUALITY SAMPLES TO BE TAKEN PRIOR TO MODIFICATIONS.
 6. EXISTING FLOW RATES TO BE RECORDED PRIOR TO MODIFICATIONS.
 7. DOORWAY 0.74M (W) X 2M (H) WITH THE POSSIBILITY OF WIDER IF TIMBER FRAME REMOVED OF 1.33M(W) X 2.67M (H).

- KEY:
- MAINS COLD WATER (MCW)
 - LOW TEMPERATURE HOT WATER (LTHW) FLOW
 - LOW TEMPERATURE HOT WATER (LTHW) RETURN
 - NATURAL GAS LINE
 - REDUNDANT / TO BE REMOVED
 - TIE IN POINT



FIG 1 - SEE NOTE 7

TO BE READ IN CONJUNCTION WITH:

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

ISSUED FOR APPROVAL

Vital Energi		Project: NETWORK RAIL DECARBONISATION	
Title: MANCHESTER PICCADILLY EXISTING BOILER ROOM STRIP-OUT P&ID		Status: S4	
DATE: 04.12.2025		SCALE: N.T.S.	
STAGE APPROVAL		SHEET: 3	
Rev: P2		Rev: P2	
50902-VE-PS-XX-SC-M-5601		50902-VE-PS-XX-SC-M-5601	