

VE-A2_V1.3 Printed By: Osada Gbille on 05.12.2025 at 1:53 PM

REFERENCE DRAWINGS

- 1. 50902-VE-PS-XX-SH-E-6802 - PICCADILLY STATION BOILER ROOM BMS REQUIREMENTS DOCUMENT
- 2. 50902-VE-PS-XX-SC-E-6802 - PICCADILLY STATION SYSTEM ARCHITECTURE DIAGRAM
- 3. 50902-VE-PS-XX-SC-E-6801 - PICCADILLY STATION UNDERCROFT AREA BLOCK CABLE DIAGRAM
- 4. 50902-VE-PS-XX-SC-E-6001 - PICCADILLY STATION HV & LV SINGLE LINE DIAGRAM
- 5. 50902-VE-SW-XX-SH-M-5601 - PICCADILLY STATION - EQUIPMENT & VALVE SCHEDULE
- 6. 50902-VE-PS-XX-SC-M-5601 - EXISTING BOILER ROOM STRIP-OUT P&ID
- 7. 50902-VE-PS-XX-SC-M-5602 - PROPOSED BOILER ROOM P&ID

NOTES

- 1. FOR DETAILED I/O REQUIREMENTS, PLEASE REFER TO THE PICCADILLY STATION BOILER ROOM BMS REQUIREMENTS DOCUMENT (50902-VE-PS-XX-SH-E-6802).

LEGEND:

- WM

WATER METER
- TS

TEMPERATURE SENSOR
- TT+

HIGH LEVEL THERMOSTAT
- DPSi

DIFFERENTIAL PRESSURE SENSOR
- pst-

LOW PRESSURE SWITCH
- AI
- ANALOGUE INPUT

AO

pst+

HIGH PRESSURE SWITCH

PS

PRESSURE SENSOR

VSD

PUMP W/ VARIABLE SPEED DRIVE

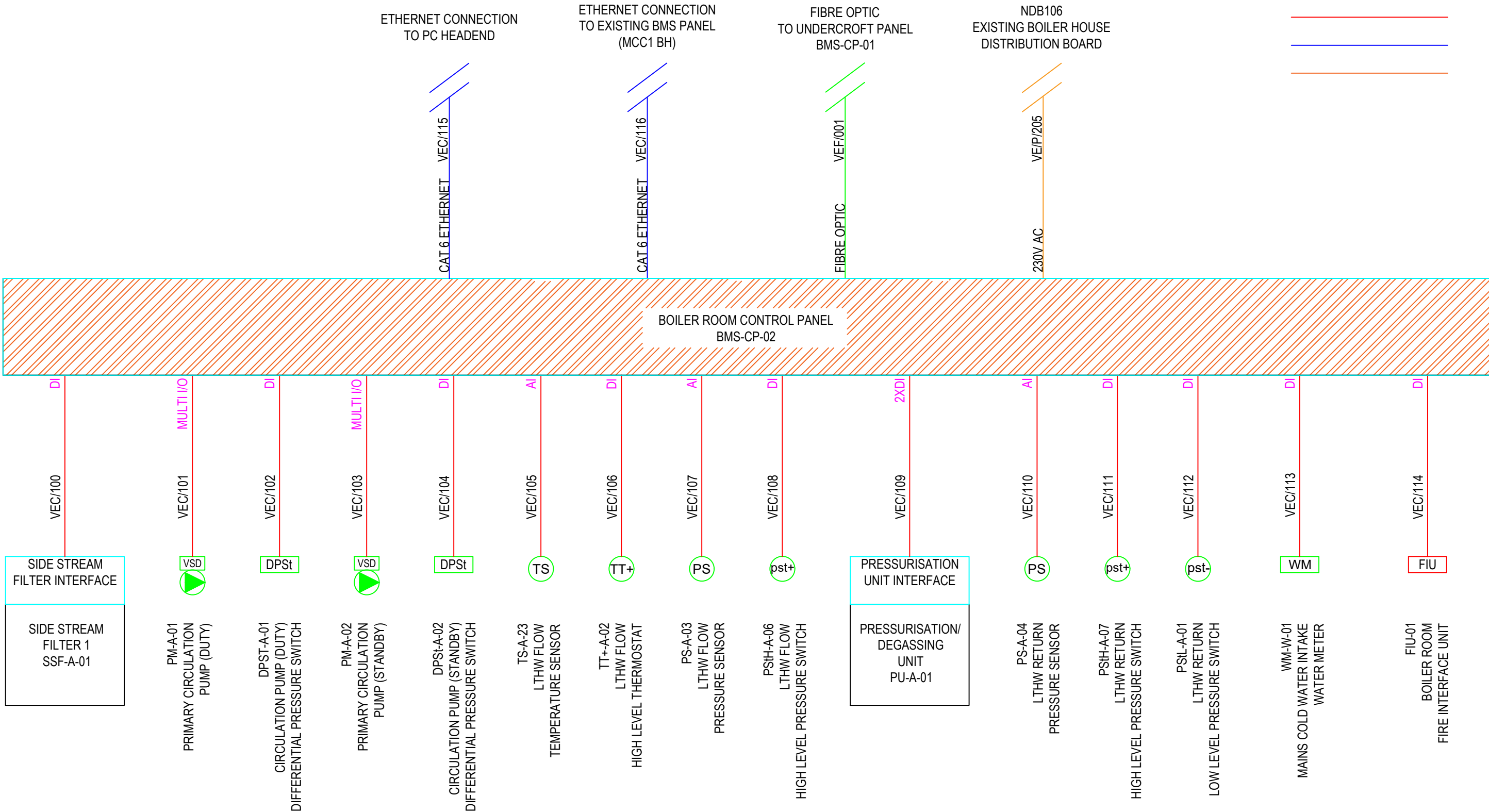
FIU

FIRE ALARM INTERFACE

DI

DO

- 12F MULTIMODE FIBRE CABLE
- BS5308 CONTROLS CABLE
- RJ45 CAT 6 UNSHIELDED 23 AWG IP20 PATCHCORD
- LV POWER CONNECTION (SEE LV SLD FOR DETAILS)



ISSUED FOR STAGE
APPROVAL

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P1	05.12.25	ISSUED FOR STAGE 3 APPROVAL		CG	JL	IA	*
REV	DATE	DESCRIPTION		DRN	CHK	APP	CAD QA



Vital Energi, Century House, Roman Road, Blackburn, Lancashire, BB1 2LD
Tel: +44 (0)1254 296 000 Fax: +44 (0)1254 296 040

Project: PICCADILLY STATION					
Title: BOILER ROOM PANEL BLOCK CABLE DIAGRAM					
DATE	05.12.25	SCALE	N.T.S	SHEET	A2
STAGE APPROVAL				Status: S4	Stage: 3
50902-VE-PS-XX-SC-E-6803					Drg-No: Rev: P1