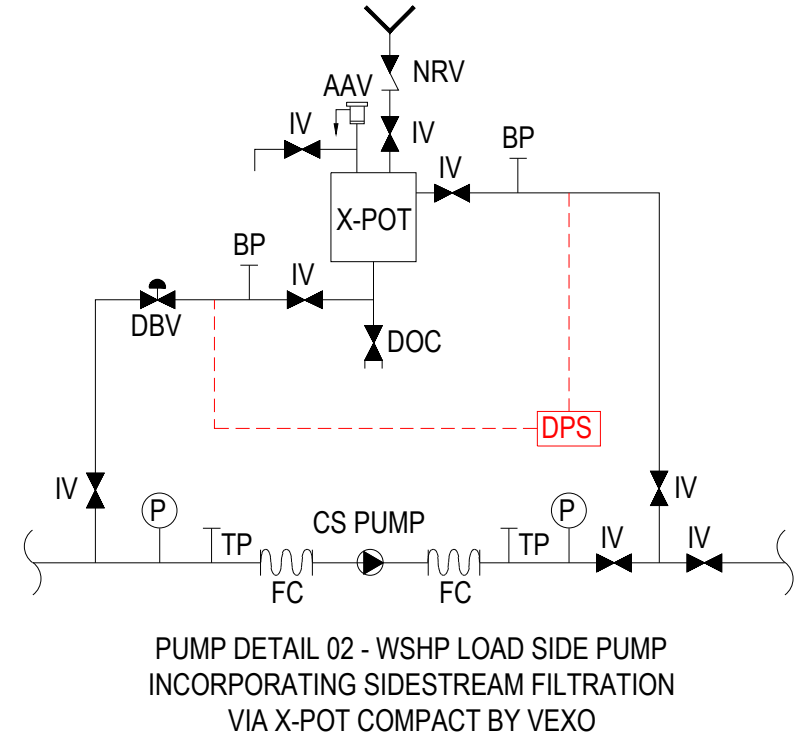
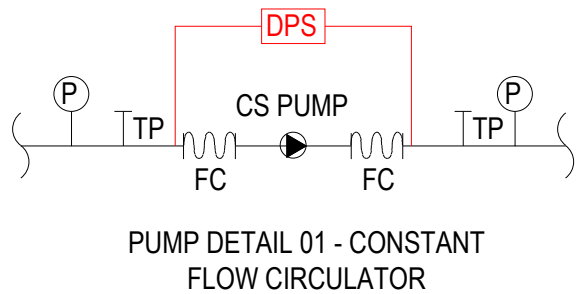
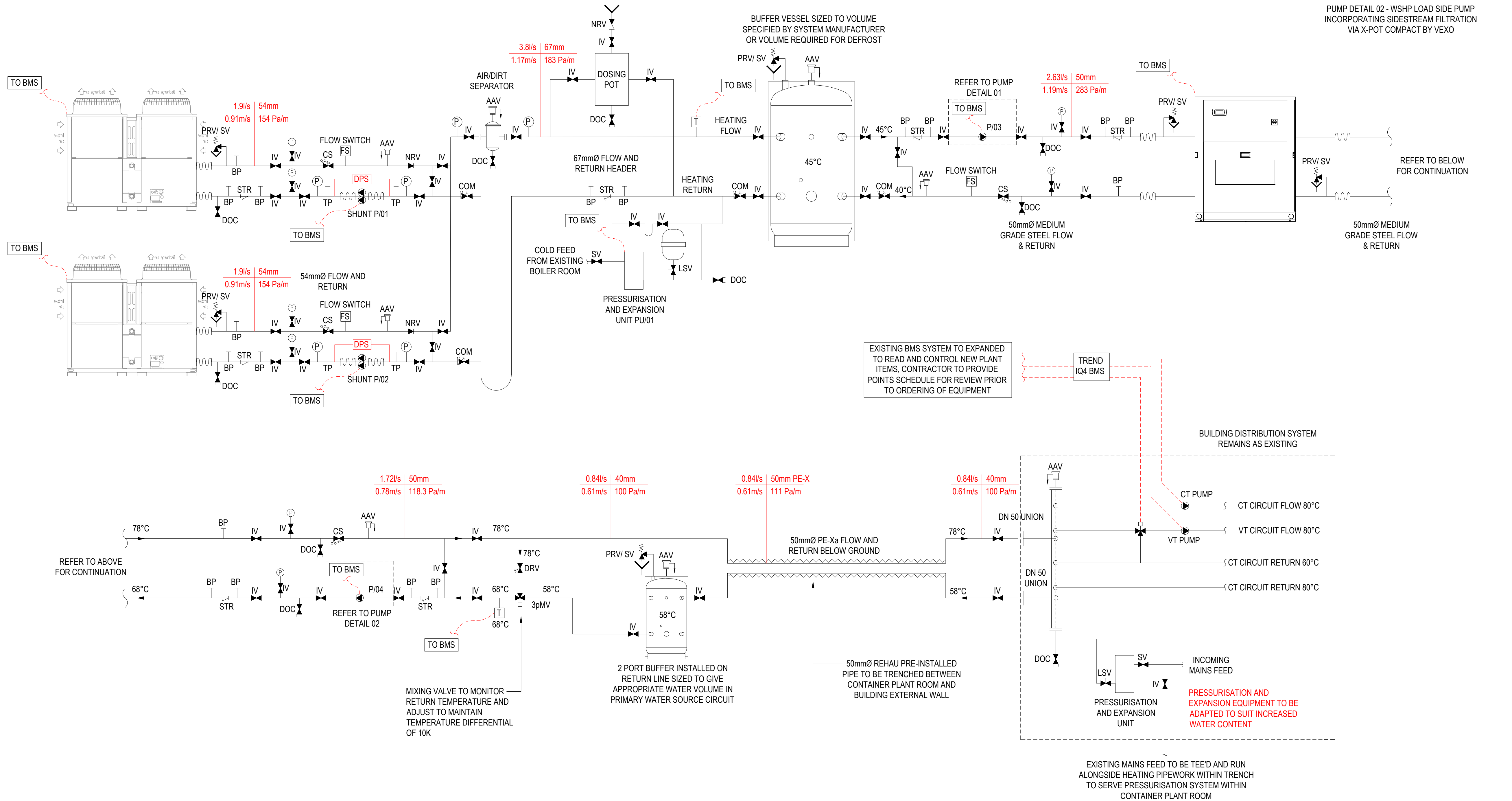


LEGEND

----- PIPEWORK IN CEILING VOID
 ----- PIPEWORK AT HIGH LEVEL
 ----- PIPEWORK AT LOW LEVEL
 ----- PIPEWORK BELOW FINISHED FLOOR LEVEL

CV = CEILING VOID
 FA = FROM ABOVE
 TA = TO ABOVE
 FB = FROM BELOW
 TB = TO BELOW
 HL = HIGH LEVEL
 LL = LOW LEVEL
 IV = ISOLATING VALVE
 SV = STOP VALVE
 BV = 1/2 TURN BALL VALVE
 LSV = LOCKSHIELD VALVE
 NRV = NON RETURN VALVE
 DCVA = DOUBLE CHECK VALVE
 DOC = DRAIN-OFF COCK
 DRV = DOUBLE REGULATING VALVE
 COM = COMMISSIONING VALVE



DO NOT SCALE. All dimensional details are to be checked against actual site dimensions before any of the work is executed. This drawing is copyright.

NOTES

NOTES (MECHANICAL)

- DO NOT SCALE FROM THIS DRAWING.
- DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION, DOCUMENTATION, DRAWINGS & ALL RELEVANT BRITISH STANDARD DOCUMENTS.
- THIS DRAWING IS INDICATIVE AND REPRESENTS THE DESIGN INTENT. THE SYSTEM MANUFACTURER SHOULD BE CONSULTED PRIOR TO INSTALL TO ENSURE ALL PLANT AND EQUIPMENT IS ARRANGED AS APPROPRIATE WITH THEIR INSTALLATION INSTRUCTIONS.
- 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.
- ALL FINAL CONNECTIONS TO RADIATORS TO BE 15mmØ UNLESS OTHERWISE STATED.
- REFER TO EQUIPMENT AND VALVE STANDARD DETAILS.
- ALL CONNECTIONS TO RADIATORS TO INCLUDE A BALL VALVE ON THE FLOW AND RETURN, MOUNTED EITHER IN THE FLOOR VOID OR THE CEILING VOID.
- ALL PIPEWORK WITHIN NON ACCESSIBLE CEILINGS & WITHIN FLOOR TRENCHES TO BE FULLY WELDED/BRAZED. ALL PIPEWORK DROPPING WITHIN BOX OUTS TO SERVE RADIATORS TO ALSO BE FULLY WELDED/BRAZED.

C1	CONSTRUCTION ISSUE	10/02/2026
Rev.	Description.	Date.

STATUS DISCRPTION

CONSTRUCTION

PURPOSE OF ISSUE

FOR INSTALLATION

parr
facilities management

Suites 3 & 4
 Fortwilliam House
 Edgewater Road
 Belfast
 BT3 9JQ
 Tel: 0333 202 7725
 Web: www.parr-fm.com

PROJECT

GMFRS CARBON 4
 ROCHDALE COMMUNITY
 FIRE STATION

TITLE

LTHW SYSTEM -
 PROPOSED SCHEMATIC

CLIENT



DRAWN BY: SS
 CHECKED BY: BL
 DATE: 10/02/2026

SCALE: NTS@A1
 PROJECT No.:
 REV.: C1

DRAWING NUMBER

GMFRS-ROC-PARR-XX-00-DR-ME-5002