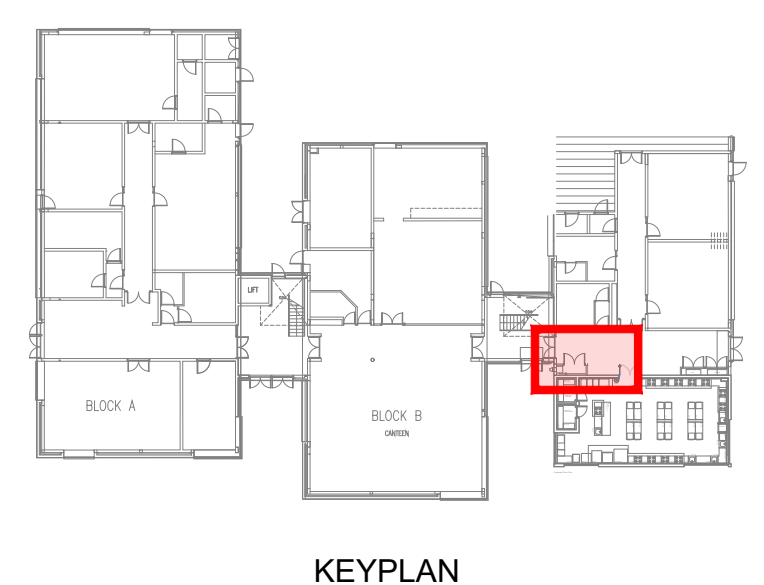
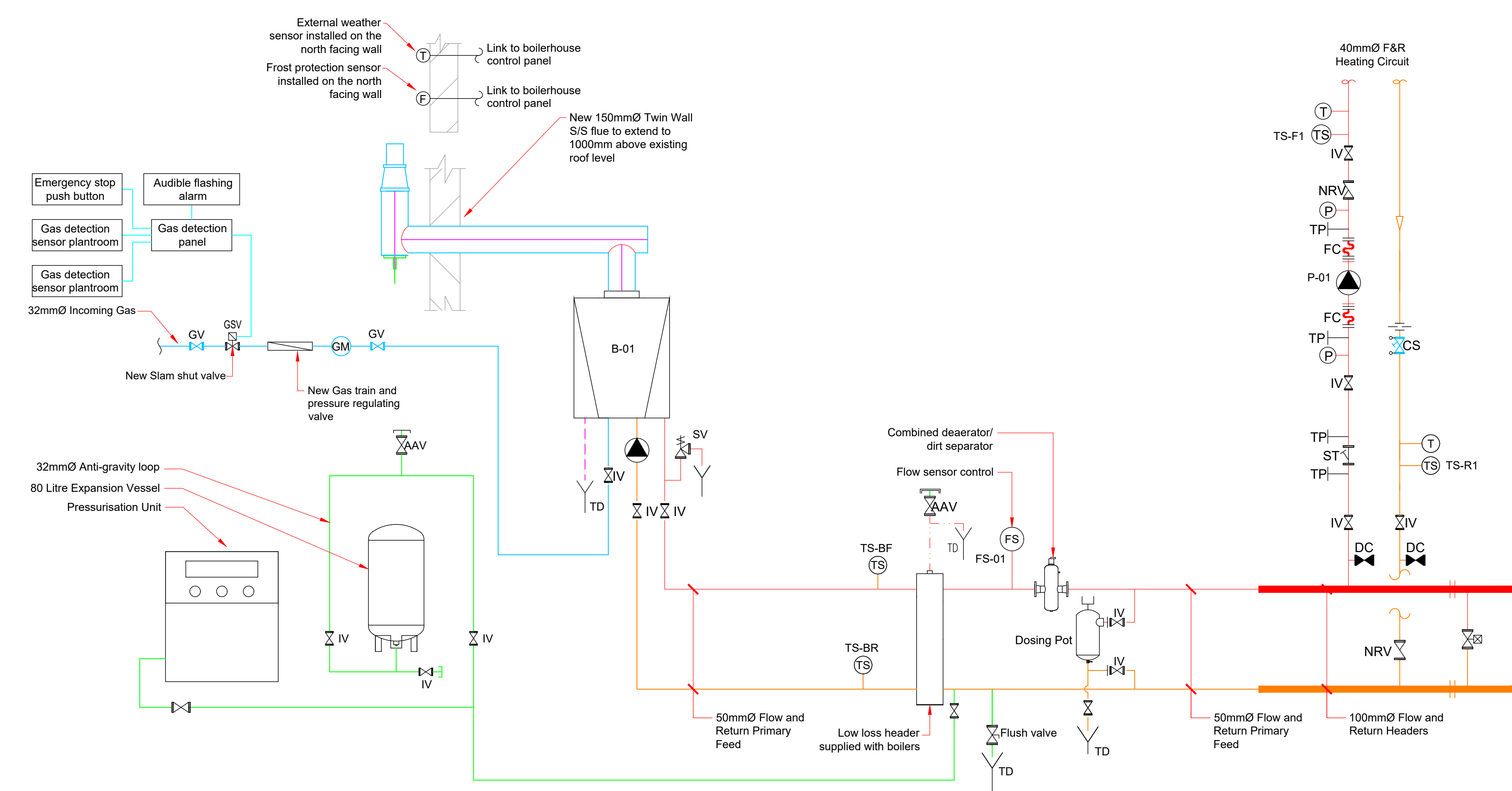
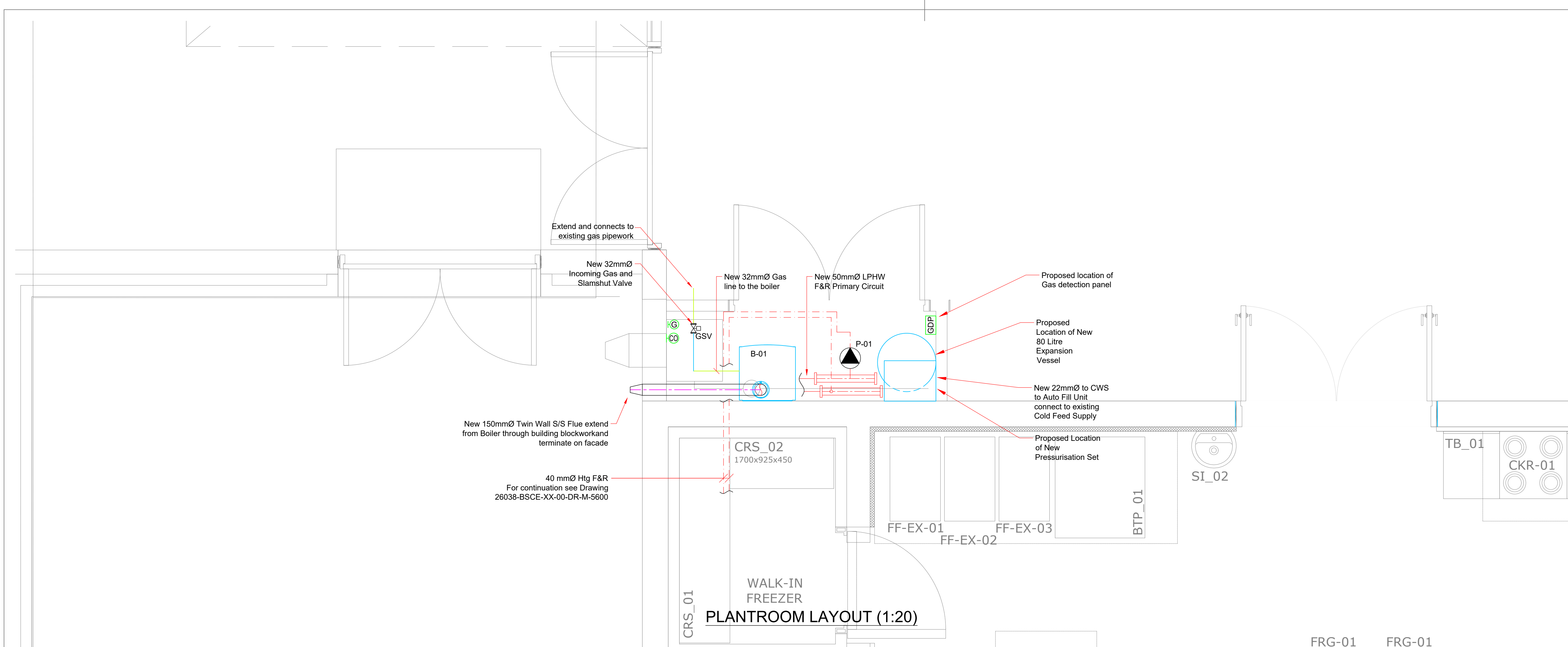




- Notes:
- These drawings are indicative only and are only provided to give a general overview of plant locations.
 - Contractor to liaise with mechanical contractor for obtaining full points schedule indicating all plant and associated contracts and detailing plant electrical loads and wiring requirements.
 - Final positions of all plans and controls to be agreed between mechanical and electrical contractors before commencing 1st fix works.
 - The Contractor shall refer to the Architectural and Structural Engineer's drawings, issued with the Main Contractors tender pack, to determine:
 - Form of construction of floor, walls and roof;
 - Ceiling void depths;
 - Floor to ceiling heights;
 - Floor, wall and ceiling finishes.

- Legend:
- Medium grade mild steel pipework
 - IV Isolating valve
 - Belimo motorised 2-port valve
 - DPCV Differential pressure control valve
 - MV Motorised 3-port mixing valve
 - Single head pump
 - Duty/Standby pumps
 - FC Flexible pipe connection
 - NRV Non-Return valve
 - ST Strainer
 - DRV Double regulating valve
 - OP Fixed orifice double regulating valve
 - DC Drain cock with hose connection
 - GSV Gas Slam shut valve
 - GV Gas Isolating valve
 - Automatic by-pass valve
 - TD Tundish
 - AAV Automatic air vent
 - SV Pressure/Temperature safety relief valve
 - TP Test point
 - DCV Double check valve
 - TS Temperature sensor
 - P Pressure gauge
 - T Temperature gauge
 - Gas sniffer
 - Carbon Monoxide Sensor
 - Gas Detection Panel

P02	21/10/26	UPDATED TENDER ISSUE	JV	ML
P01	17/09/26	TENDER ISSUE	RV	ML
REV	DATE	DESCRIPTION	DRAWN	CHECKED

DO NOT SCALE
This drawing is representative only.
To be read in conjunction with Architects drawings.

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PROJECT:

**CAVAN INSTITUTE
CATHEDRAL ROAD
DRUMALEE, CO. CAVAN**

TITLE:

**PLANTROOM LAYOUT
AND SCHEMATIC**

DATE: 20/08/2026	DRAWN BY: ML	BSCE JOB NO.: 26-038	STATUS: D2	REV.: P02
SCALE: 1:20@A1	CHECK'D: ML			

DWG NO.:
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TENDER