

Fenwick, Bracknell









CAS designed and manufactured a heating and hot water Combined packaged plantroom for the new Fenwick Store in Bracknell. The final solution featured the following services:

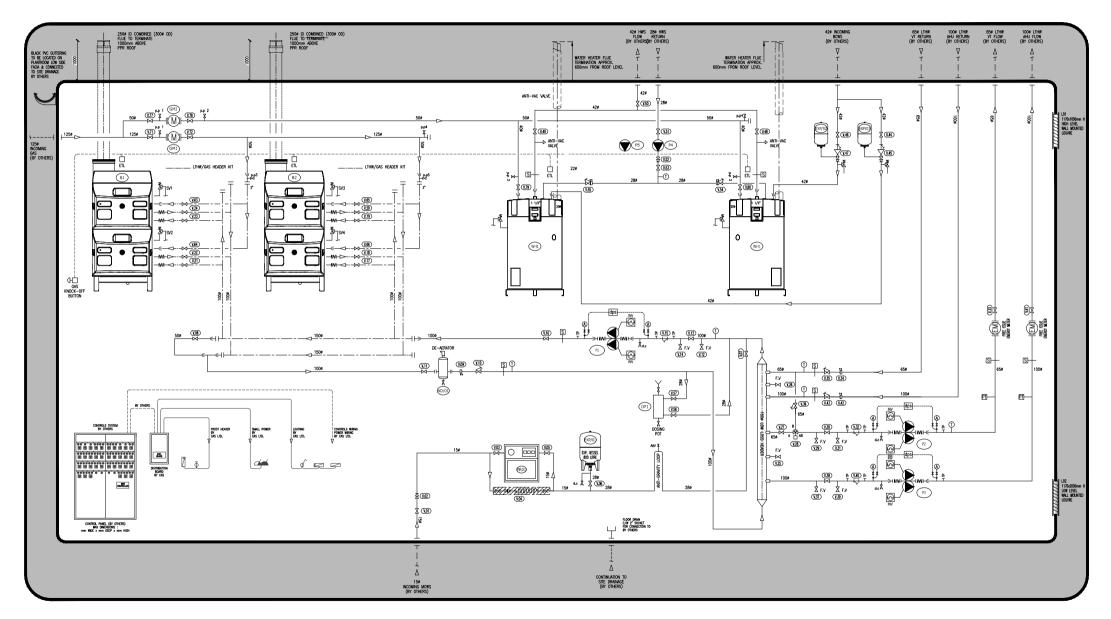
- 2 No. Natural gas fired boilers each with an output of 479.6kW
- 2 No. 300 litre natural gas hot water heaters, each complete with expansion relief valve, 25 litre expansion vessel and temperature pressure relief valve.
- A low temperature hot water pressurisation unit complete with a 800 litre expansion vessel
- 3 No. Twin head low temperature hot water circulating pumps
- 2 No. Single head hot water service return pumps
- Controls, lighting/emergency lighting and small power.
- Internal drainage

The finished plant room was 7.5m x 3.9m x 3.0m high.

See reverse for schematic arrangement.

Constant Air Systems Limited Unit L Castle Estate, Turnpike Way, Cressex Business Park, High Wycombe, Bucks, HP12 3TF T: 01494 469529 F: 01494 469549 E: simon.james@constantair.co.uk www.constantair.co.uk Constant Air Systems





CAS PLANTROOM SCHEMATIC LAYOUT
FENWICK LTHW