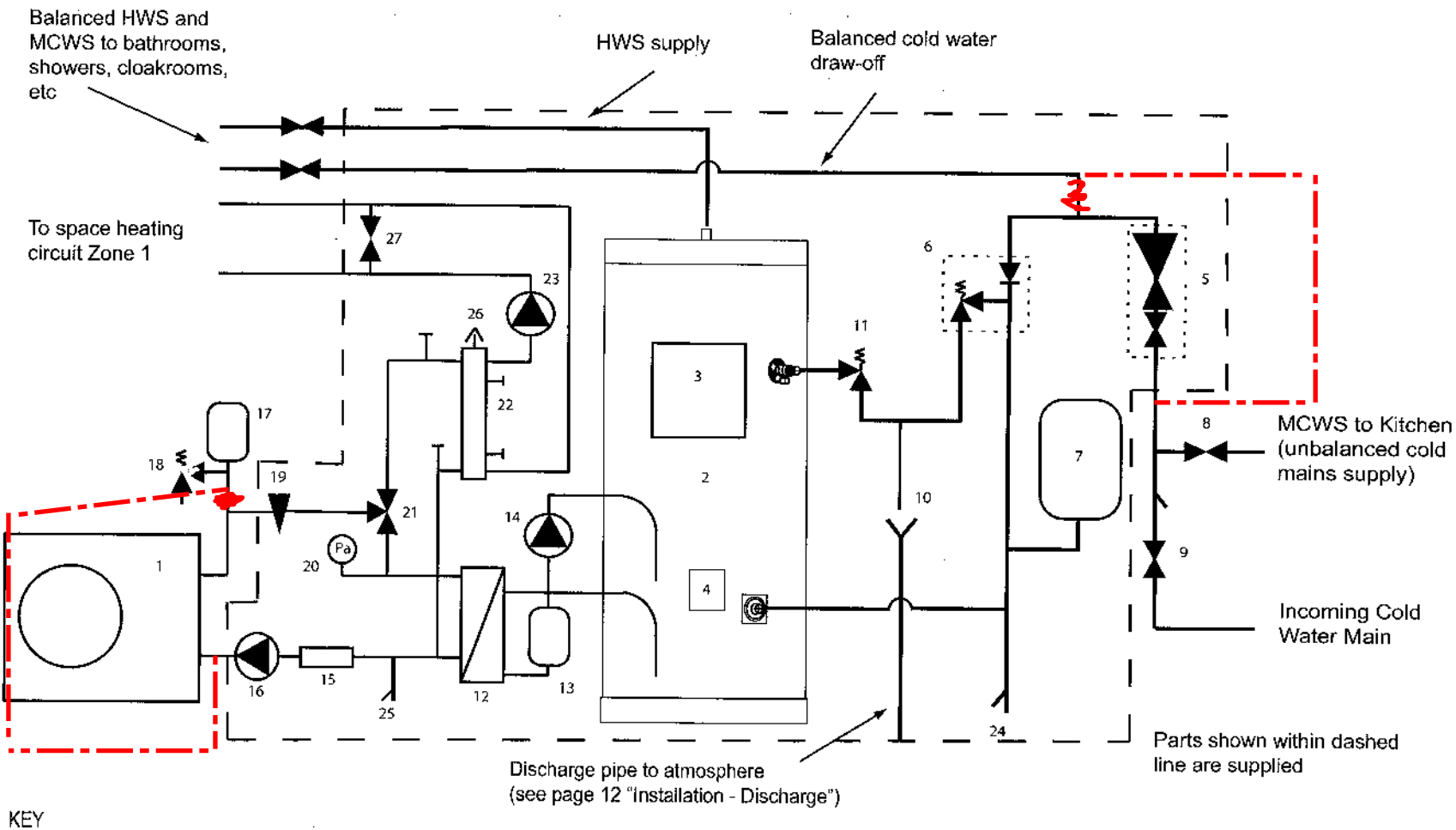

KEY

1 Heat Pump
2 Cylinder
3 FTC5 Controller
4 Immersion heater
5 3.5 bar Pressure reducing Valve incorporating Strainer and Check Valve (supplied loose)
6 8 bar Expansion Valve and Check Valve
7 DHW Expansion Vessel (supplied loose)
8 Stop Cock
9 Mains Stop Cock
10 Tundish
11 Temperature/Pressure relief Valve
12 Plate to PLate Heat Exchanger
13 Scale Trap
14 DHW Circulating Pump
15 Flow Sensor
16 Primary Pump
17 Primary Expansion Vessel
18 Primary Pressure Relief valve
19 Magnetic Filter
20 Primary System Pressure Gauge
21 3 Way Motorised Diverter Valve
22 Low Loss Header incorporating ports for 2nd heating zone and alternative heat source
23 Primary Pump
24 DHW Drainoff point
25 Primary circuit draw off point
26 Automatic Air Vent
27 Differential Pressure Bypass Valve (supplied loose