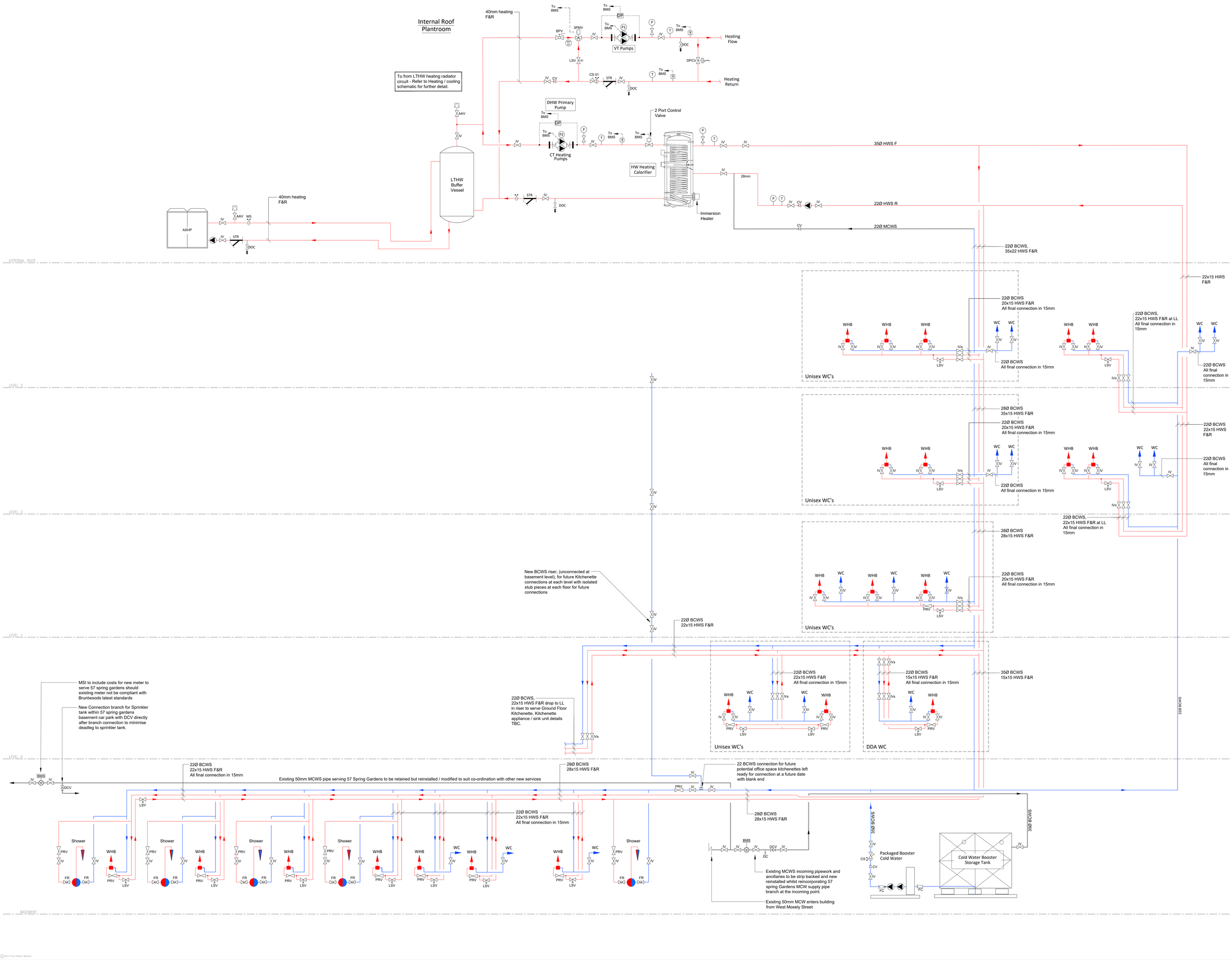

Do not scale from this drawing.
Verify dimensions by site measurement.
Read this drawing in conjunction with the latest architectural and structural drawings.

This drawing is based on the following information:-

Notes

1. The installation, testing, commissioning & Chlorination of the domestic hot & cold water services is to comply with BS EN 806.
2. All services to be identified in accordance with BS: 1710.
3. Ballofix isolating valve to be installed on branch connections to WC cisterns, wash hand basins, showers & sinks.
4. Isolation valves are to be installed as listed below:
   - on branch supply pipes from main risers
   - on connections to WHB taps
   - on connections to WC cisterns
   - on connections to sink taps
   - adjacent to all major items of plant
   - all branch connections off main distribution pipework
5. Drain off cocks are to be provided at low level to facilitate draining down.
6. all cold water services routed externally or in unheated areas & plantrooms are to be insulated and trace heated against frost damage.
7. All pipework to be routed in copper Table X with exposed pipework services chrome plated.
8. All pipework systems will be fully pressure tested prior to the application of insulation.
9. All sanitary fittings (including showers) to be as specified by the Architect

Legend

- Main Cold Water Pipework
- Boosted Cold Water Pipework
- Hot Water Flow Pipework
- Hot Water Return Pipework
- CAT 5 Cold Water Pipework
- IV — Cold Water Outlet
- IV — Hot Water Outlet
- IV — Isolating Valve
- PRV — Reassure Reducing Valve
- CV — Single Check Valve
- STR — Strainer
- MV — 3 Port Motorised Valve
- TMV — Thermostatic Mixing Valve
- DC — Drain Cock
- AAV — Automatic Air Vent
- ? — Pipework Mounted Sensor
- Circulation Pump
- W — Water Meter
- W — Flow Meter
- PIR — PIR Detector
- CIS — Cistermiser

Revision	Date	Description	Drawn	Checked
02	29/04/22	Stage 4 Tender Issue.	MR	SH
01	31/03/22	Stage 3 Issue.	RG	SH

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Client
Bruntwood

Project
38 - 42 Mosley Street
Grade 2*
Listed Building Refurbishment

Drawing Title
Public Health Services
DH & CW Schematic

Scale	Sheet Size	Checked	Approved
NTS	A0	MS	MS

Status: RIBA STAGE 4 TENDER ISSUE
HM Project No: 27618
Drawing No.: 27618-HM-ZZ-ZZ-DR-PH-1102
Rev: 02

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