

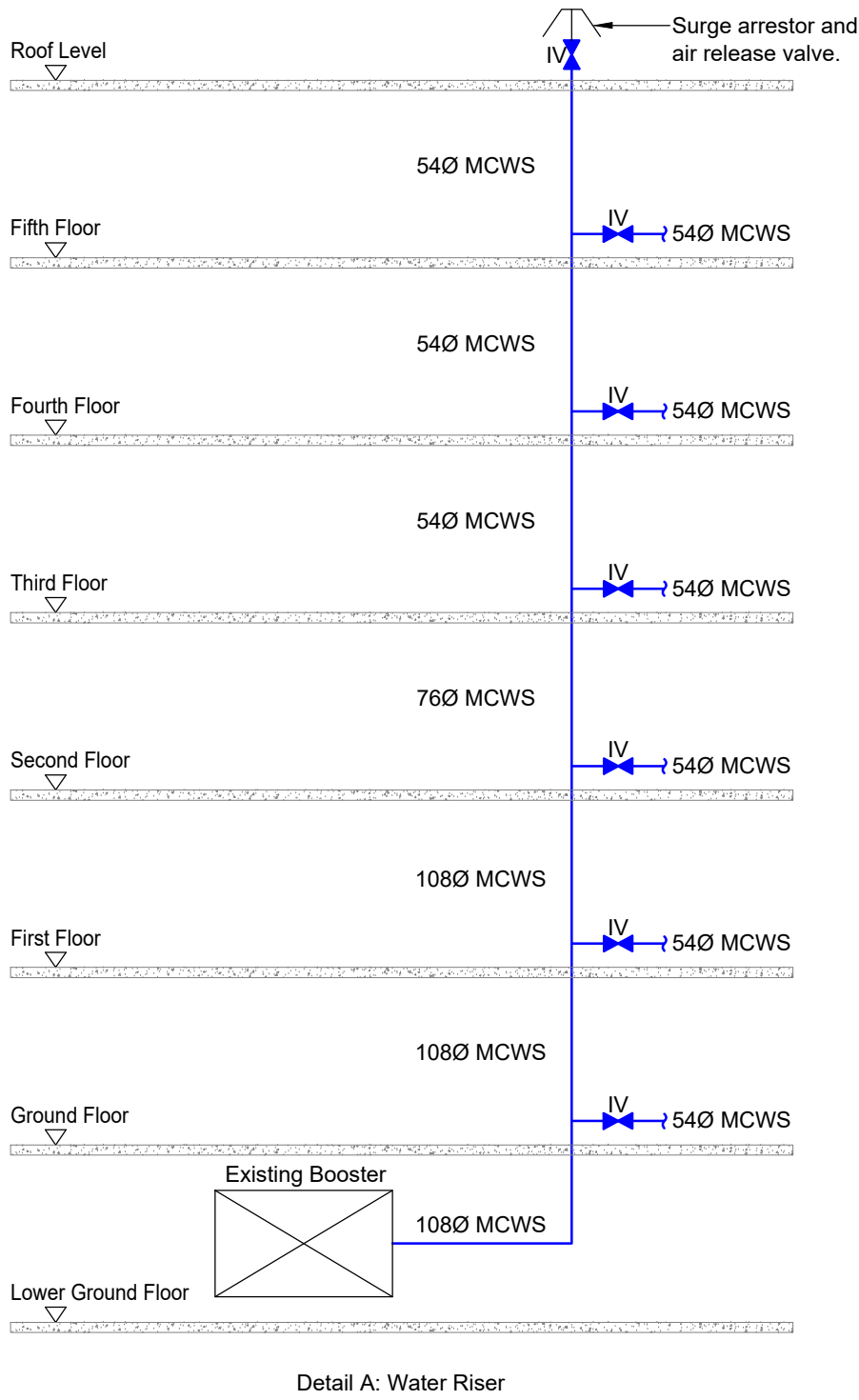


Domestic Services Notes

- This drawing shall be read in conjunction with all other services, Architectural drawings, project specifications and contract documentation.
- $\frac{1}{4}$ turn isolating valves to be installed on all water consuming appliances.
- Drain off cocks are to be provided at L/L to ensure draining off.
- Infrared operated solenoid valves to be linked in all toilet blocks for proximity switching to prevent flooding.
- All water services to be trace heated in external locations.
- All pipework to run down IPS or be boxed in.
- Mixing valves shall be provided to all WHB connections.TMV's to be complete with integral strainer.
- All pipework to be insulated to B.S requirements.
- DHWR legs to have LSV's on each appliance.
- Hot water services within public areas to have a maximum surface temperature of no more than 41°C.
- Please note. Not all L.V's, DRV's and L.S.V's, etc are shown on this drawing.
- Domestic appliances to be fitted with appropriate WRAS approved non-return valves.
- Zip hydotap high capacity split system tap finish - bright chrome product code BC55200/125+.
- Cold water pipework services not to be installed above heating or HWS pipework.
- Include for the chlorination of the water services in accordance with BS 6700.
- Include for all filling, flushing, draining down, venting and balancing in accordance with CIBSE commissioning code W - water distribution systems and code B - boilers.
- For main pipework sizes & valve arrangements refer to BCWS & HWS schematic drawings.

Domestic Services Legend

- Cold Water Outlet
- Hot Water Outlet
- Shower Outlet
- Water Meter
- Gas Meter
- PIR Detector
- Isolating Valve
- Pressure Reducing Valve
- Solenoid Valve
- Gas Solenoid Valve
- Single Check Valve
- Double Check Valve
- Double Regulating Valve
- Automatic Air Vent
- Lock Shield Valve
- Non-Return Valve
- Strainer
- Stop Cock
- Thermostatic Mixing Valve
- Blending Valve
- Drain Off Valve
- Commissioning Valve
- Pressure/Temp Gauges



C1	NG	19.03.21	Contract Issue.
P1	NG	26.02.21	Preliminary Issue.
Rev	By	Date	Description



TACE

THE ASSOCIATES CONSULTING ENGINEERS
Portland House
Stanley Green Business Park
Oak Green
Cheshire M66
Salford S6 4LQ
T: 0161 486 8429
F: 0161 486 0488
E: info@tace.co.uk
W: www.tace.co.uk

Client

FRP Advisory

Project

Victoria Mill Manchester

Drawing Title

Proposed Domestic Services Layout
Fourth Floor

Drawn	Date	Cad File
JL	26.02.21	VMM-TCE-XX-04-DR-M-53001 Rev C1.dwg

Checked	Date	External Ref.
NG	26.02.21	-

Approved	Date	Scale
NG	26.02.21	1:100 at A1

Job No.	Drawing No.	Rev
PA1484	VMM-TCE-XX-04-DR-M-53001	C1