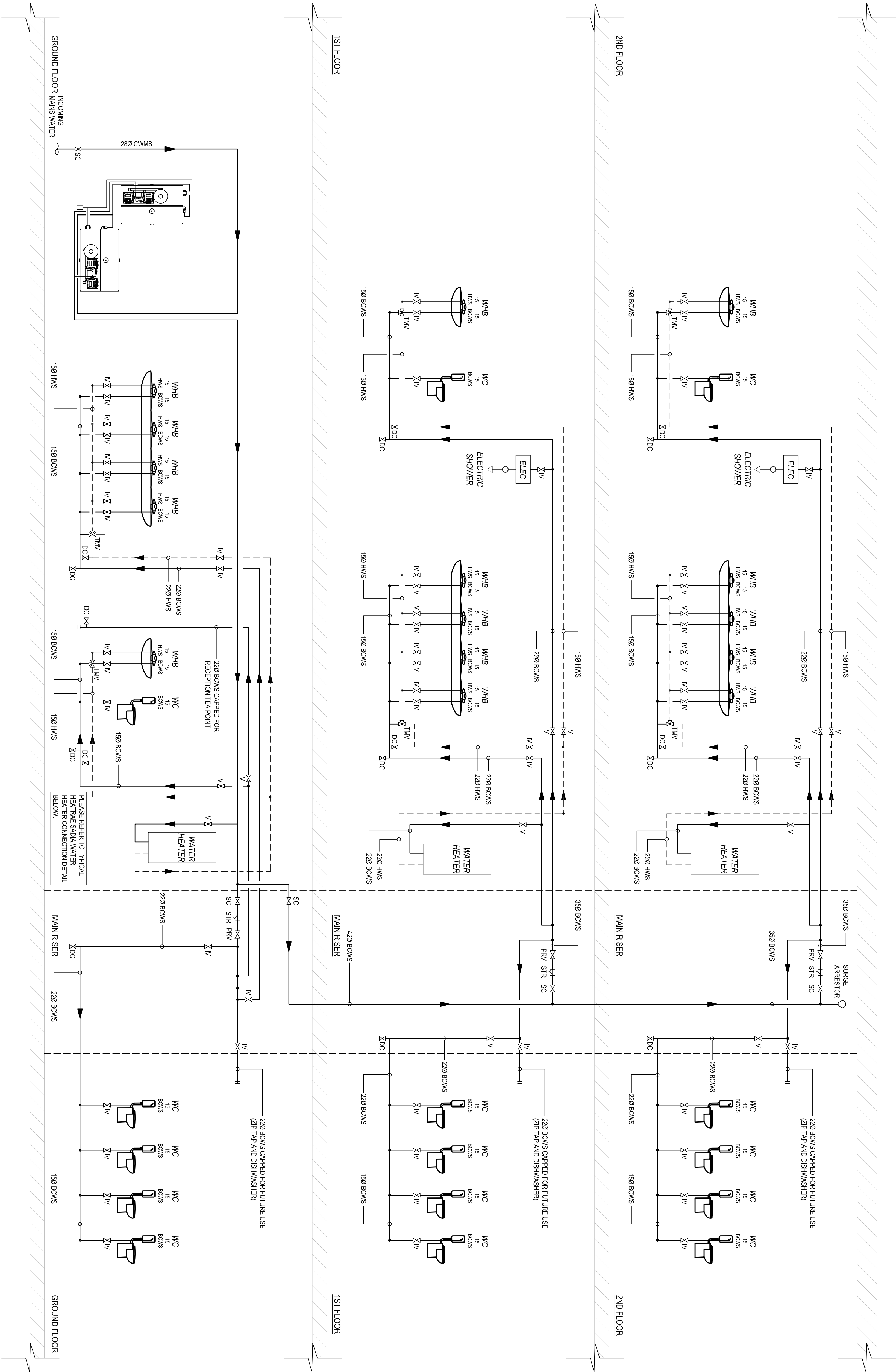


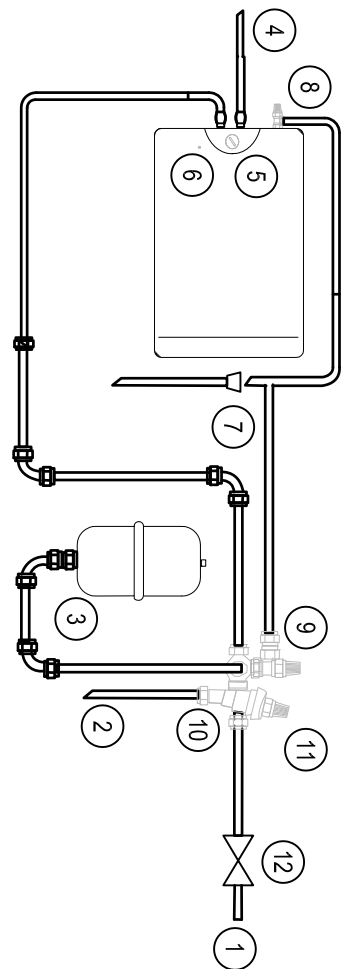
NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION FOR MECHANICAL SERVICES INSTALLATION AND ALL ASSOCIATED MECHANICAL DRAWINGS LISTED THEREIN.
2. ALL MECHANICAL SERVICES DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ASSOCIATED ARCHITECTURAL, STRUCTURAL, DRAINAGE AND ELECTRICAL SERVICES DRAWINGS.
3. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING CONSTRUCTION.

MECHANICAL LEGEND	
Isolation Valve	Isolation Valve
Stopcock	Stopcock
Balcock Valve	Balcock Valve
Drain Cook	Drain Cook
Pressure Reducing Valve	Pressure Reducing Valve
Strainer	Strainer
Thermostatic Mixing Valve	Thermostatic Mixing Valve
Pressure Gauge	Pressure Gauge
Trace Heating Prework	Trace Heating Prework



HEATRAE SADIA WATER HEATER CONNECTION DETAIL



ITEM	DESCRIPTION
1	COLD MAIN
2	BALANCED COOLD CONNECTION
3	EXPANSION VESSEL WITH WALL BRACKET
4	HOT WATER OUTLET
5	TEMPERATURE CONTROL
6	WATER INDICATOR
7	TAP/SH TO DRAIN
8	TEMPERATURE AND PRESSURE RELIEF VALVE
9	EXPANSION RELIEF VALVE TO DRAIN
10	CHECK VALVE
11	PRESSURE REDUCING VALVE
12	ISOLATION VALVE

AVEAT HEATING LTD

MECHANICAL, ELECTRICAL, PLUMBING & HEATING ENGINEERS  
LONDON  
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LONDON

DOMESTIC WATERSERVICES  
SCHEMATIC

Drawn	Checked	Date	Scale
AHL	AB	DEC 18	1:50@A1

C10422/M/005

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