

LEVEL 14 & ROOF

LEVEL 13

LEVEL 12

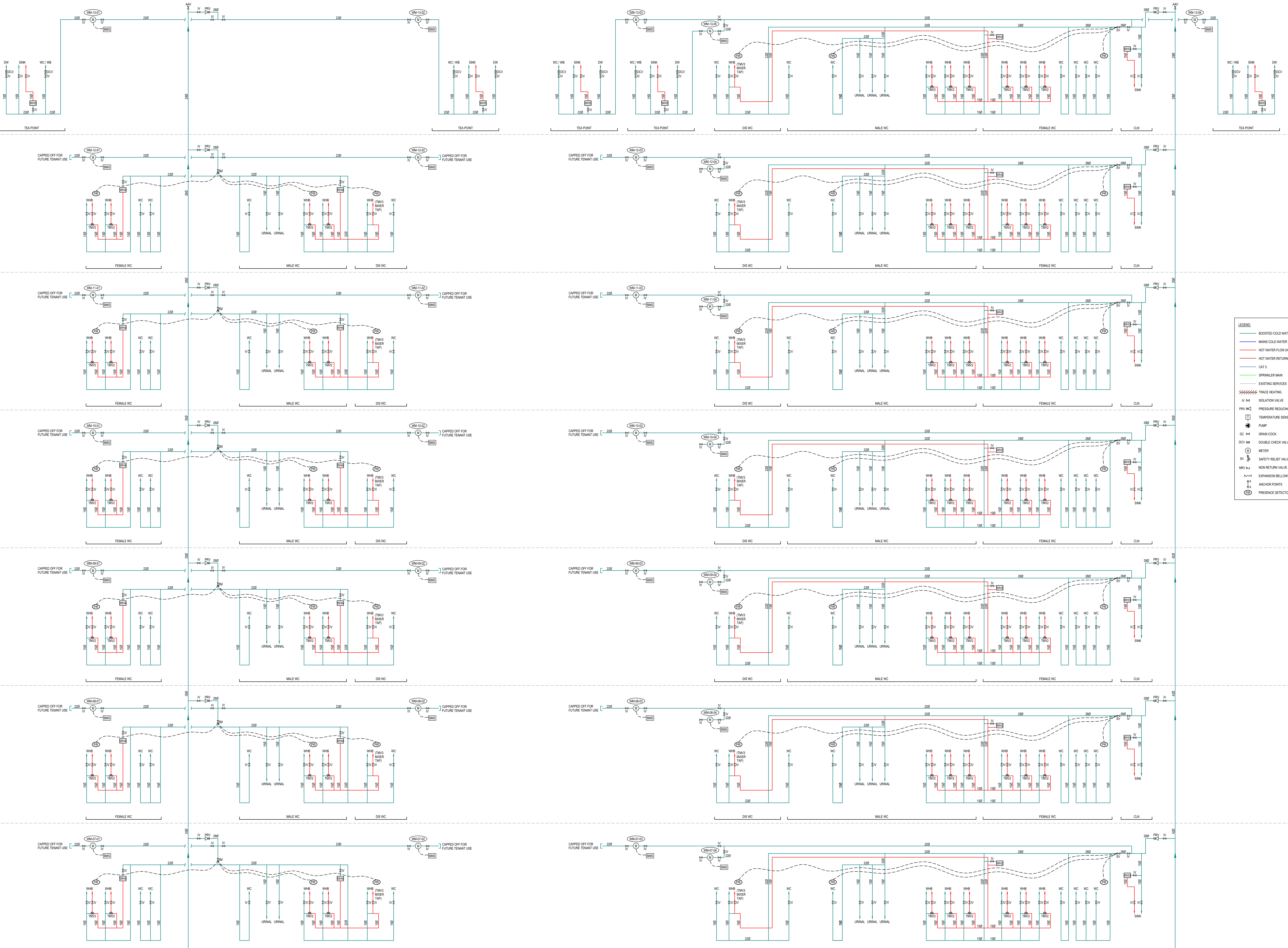
LEVEL 11

LEVEL 10

LEVEL 09

LEVEL 08

LEVEL 07



FOR CONTINUATION REFER TO
DRAWING 1298-CSD-XX-XX-DR-M-5031

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DRAWING 1298-CSD-XX-XX-DR-M-5031

THIS DRAWING IS FOR INFORMATION ONLY DO NOT SCALE

CDM REGULATIONS

NORMAL HAZARDS	DATE ASSESSED	DATE MITIGATED	RISK ASSESSMENT DATE
ANOMALY HAZARDS	DATE ASSESSED	DATE MITIGATED	RISK ASSESSMENT DATE

DRAWING SUITABILITY CODES:

- S1 - WORK IN PROGRESS
- S2 - SUITABLE FOR COORDINATION
- S3 - SUITABLE FOR INFORMATION
- S4 - SUITABLE FOR STAGE APPROVAL
- S5 - SUITABLE FOR FINAL AUTHORISATION
- S6 - SUITABLE FOR MANUFACTURE / PROCUREMENT
- S7 - SUITABLE FOR CONSTRUCTION
- S8 - SUITABLE FOR TENDER
- S9 - SUITABLE FOR CONTRACTOR DESIGN
- S10 - SUITABLE FOR MANUFACTURE / PROCUREMENT

- NOTES:
- DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS & SCHEMATICS.
 - REPORT ANY DISCREPANCIES TO THE DRAWING ORIGINATOR IMMEDIATELY.
 - ALL DIMS ARE IN MM UNLESS STATED OTHERWISE.
 - DOMESTIC SERVICES SHALL COMPLY WITH BS EN 806: CISE GUIDE G. THE BUILDING REGULATIONS & HSE ACOP18 FOR LEGIONELLA PROTECTION.
 - SUITABLE BACKFLOW PREVENTION MUST BE PROVIDED.
 - ALL FINAL CONNECTIONS SHALL BE COPPER TO BS EN 1187 (FORMALLY TABLE X).
 - ALL FINAL CONNECTIONS SHALL BE 15mm UNLESS STATED OTHERWISE.
 - ALL FINAL CONNECTIONS SHALL BE COMPLETE WITH FINAL SERVICE VALVE.
 - FLOW RESTRICTIONS SHALL BE FITTED TO ALL TAPS TO ACHIEVE FLOW RATES DETAIL IN THE ARCHITECT'S SPECIFICATION.
 - TMV'S (THERMOSTATIC MIXING VALVES) SHALL BE PROVIDED TO ALL WASH BASIN APPLIANCES WITHOUT TMV'S SHALL HAVE WARNING NOTICES TO INFORM USERS THAT WATER IS HOT AND MAY SCALD.
 - ALL LOW POINTS SHALL BE PROVIDED WITH DRAIN COCKS.
 - PIPEWORK SHALL BE THERMALLY INSULATED, EXCEPT ON EXPOSED FINAL CONNECTIONS, WITH VAPOUR BARRIERS FOR COLD SERVICES.
 - ANY EXTERNAL PIPEWORK SHALL BE TRACE HEATED.
 - ALL METERS SHALL BE REMOVED DURING FLUSHING & REPLACED WITH STOOD PIECE.
 - ALL PIPEWORK SHALL BE BOXED IN.
 - VALVES LOCATED ABOVE SOLID CEILINGS SHALL BE PROVIDED WITH SUITABLE ACCESS.
 - ALL PENETRATIONS OF FIRE COMPARTMENTS SHALL BE SUITABLY TREATED AND SEALED.
 - KITCHENETTE & TEAPOINT CONNECTIONS SHALL BE TERMINATED WITHIN 1m OF FINAL APPLIANCE, WITH FINAL CONNECTION BY OTHERS.

LEGEND:	LEGEND:
— BOOSTED COLD WATER SERVICE (BCWS)	BV BALL VALVE
— MAINS COLD WATER SERVICE (MCWS)	FV FLUSHING VALVE
— HOT WATER FLOW (HWFF)	PG PRESSURE GAUGE
— HOT WATER RETURN (HWR)	BMS BUILDING MANAGEMENT SYSTEM
— CAT S	AAV AUTOMATIC AIR VENT
— SPRINKLER MAIN	TPO TEMPERATURE / PRESSURE GAUGE
— EXISTING SERVICES	LEV LEVER BALL VALVE
////// TRACE HEATING	LSV LOOKSHIELD VALVE
IV ISOLATION VALVE	TS TEMPERATURE SENSOR
PRV PRESSURE REDUCING VALVE	DF WATER FOUNTAIN DRINKING
TEMPERATURE SENSOR	WB WATER BOILER
PUMP	DC DRAIN COCK
DC DRAIN COCK	DM DOUBLE CHECK VALVE
DM DOUBLE CHECK VALVE	DCV METER
DCV METER	SRV SAFETY RELIEF VALVE
SRV SAFETY RELIEF VALVE	NRV NON RETURN VALVE
NRV NON RETURN VALVE	EXP EXPANSION BELLOWS
EXP EXPANSION BELLOWS	AP ANCHOR POINTS
AP ANCHOR POINTS	PD PRESENCE DETECTOR

PO1 28.07.24 ISSUED FOR REVIEW & COMMENT DB BW

REV DATE AMENDMENTS BY DO

FOR COMMENT & APPROVAL

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G&H
GROUP OF COMPANIES

CLIENT
G&H BUILDING SERVICES

PROJECT
**SUNLIGHT HOUSE
LITTLE QUAY STREET
MANCHESTER M3 3HP**

TYPE
**MECHANICAL SERVICES
DOMESTIC WATER SCHEMATIC
SHEET 2 OF 2**

REVISION	NO.	DESCRIPTION	DATE	BY	APP'D
1	1	ISSUED FOR REVIEW & COMMENT	28.07.24	DB	BW

1298-CSD-XX-XX-DR-M-5032 PO1

Project Originator: G&H Building Services Ltd. Design: G&H Building Services Ltd. Drawn: G&H Building Services Ltd. Checked: G&H Building Services Ltd. Approved: G&H Building Services Ltd.