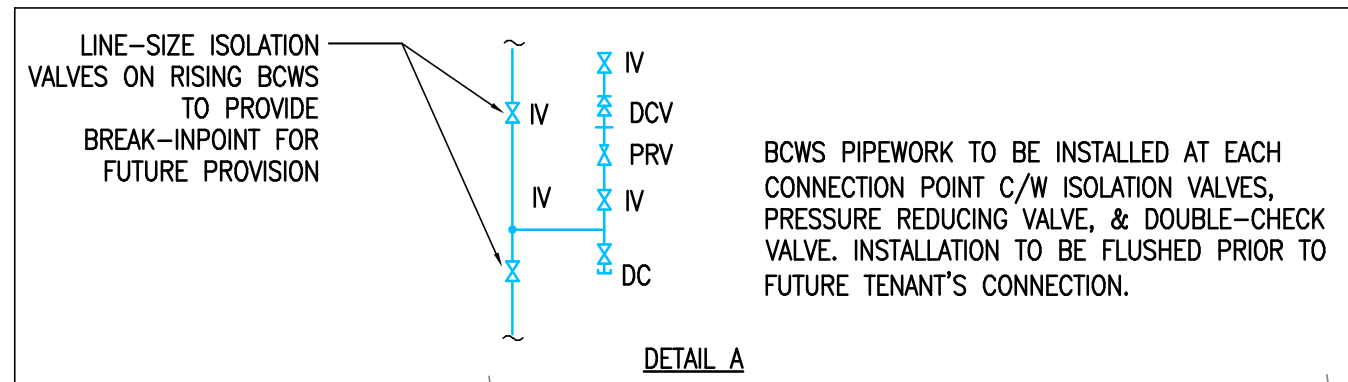
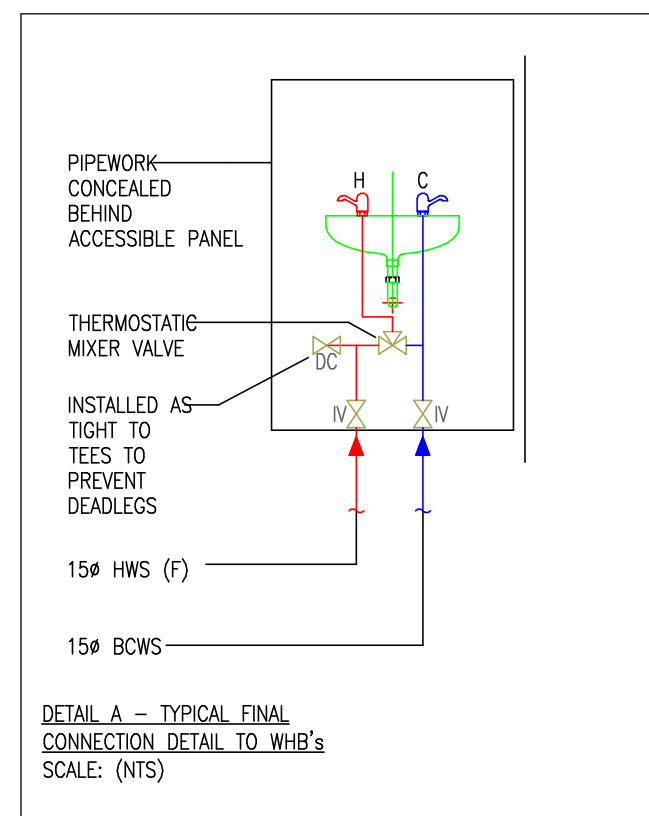




1 MECHANICAL SERVICES DOMESTIC WATER LAYOUT LEVEL 07
1 : 100

ARCHITECTURE IS BASED ON ANOMALY DESIGN
ARCHITECTS DRAWING NO. SLH-ANO-PO-07-DR-A-05107
(001) LEVEL 07 PLAN
RECEIVED 05.06.2024

THIS DRAWING IS FOR INFORMATION ONLY DO NOT SCALE			
CDM REGULATIONS			
INCIDENCE	DATE NOTIFIED	DATE RESOLVED	RISK ASSESSMENT DATE
<p>DOMESTIC WATER SUPPLY NOTES:</p> <p>1. DRAWING TO BE USED IN CONJUNCTION WITH SPECIFICATIONS & SPECIFICATIONS 2. REPORT ANY DISCREPANCIES TO THE DRAWING ORIGINATOR 3. REMARKS</p> <p>ALL T.M.S. (THERMATIC) VALVES STATED OTHERWISE</p> <p>4. DOMESTIC SERVICES SHALL COMPLY WITH BS EN 806, CSBSE ROBES, 2. THIS DRAWING REFERENCE TO A HSE ACOP FOR LEGIONELLA PROTECTION.</p> <p>5. SUTTABLE BACKFLOW PREVENTION MUST BE PROVIDED. ROBES, 2. THIS DRAWING REFERENCE TO A HSE ACOP FOR LEGIONELLA PROTECTION.</p> <p>6. ALL DOMESTIC PEWPIKERS SHALL BE COPPER TO BS EN 1067 (FORMERLY TABLE X).</p> <p>7. ALL FINAL CONNECTIONS TO BE 15MM UNLESS STATED OTHERWISE.</p> <p>8. ALL FINAL CONNECTIONS SHALL BE COMPLETE WITH FINAL SERVICE VALVE.</p> <p>9. T.M.S. RESTRICTORS SHALL BE FITTED TO ALL TAPS TO PROVIDE TO TAP WATER DETAIL IN THE ARCHITECT'S T.M.S. SPECIFICATION 10. T.M.S. (THERMATIC MAIN VALVES) SHALL BE PROVIDED ON ALL WASHBASIN, APPLIANCES WITHOUT T.M.S. SHALL HAVE WARNING NOTICES TO INFORM USERS THAT WATER IS HOT AND MAY SCOLD.</p> <p>11. ALL LOW POINTS SHALL BE PROVIDED WITH DRAIN COCKS</p> <p>12. PEWPIKOR SHALL BE THERMALLY INSULATED, EXCEPT ON EXPOSED FANL CONNECTIONS, WITH WAPOR-BARRIER FOR COLD SERVICES.</p> <p>13. ANY EXTERNAL PEWPIKOR SHALL BE TRACE HEATED</p> <p>14. ALL METERS SHALL BE REMOVED DURING FLUSHING & REPLACED WITH STOPC HEECE</p> <p>15. ALL PEWPIKOR SHALL BE BOXED IN</p> <p>16. VALVES LOCATED ABOVE SLOD CEILINGS SHALL BE PROVIDED WITH STURDIE ROPE</p> <p>17. ALL PENETRATIONS OF FIRM COMPARTMENTS SHALL BE TIGHTENED TO PREVENT LEAKAGE</p> <p>18. FITTINGS/TEE & TEEPORT CONNECTIONS SHALL BE TIGHTENED TO PREVENT LEAKAGE</p> <p>19. ALL FINAL CONNECTIONS SHALL BE COMPLETE WITH FINAL CONNECTION OF THE APPLANCE WITH FINAL CONNECTION OF THE APPLANCE</p>			

LEGEND	
	BOOSTED COLD WATER SERVICE (BCWS)
	MANS COLD WATER SERVICE (MCWS)
	HOT WATER FLOW (HWS F)
	HOT WATER RETURN (HWS R)
	CAT 5
	SPRINKLER MAIN
	TRACE HEATING
IV >=	ISOLATION VALVE
PRV <=	PRESSURE REDUCING VALVE
	TEMPERATURE SENSOR
	PUMP
IV >=	DRAIN COCK
DCV <=	DOUBLE CHECK VALVE
	METER
SV >	SAFETY RELIEF VALVE
NRV <=	NON RETURN VALVE
	EXPANSION BELLOW
	ANCHOR POINTS
	PRESSENCE DETECTOR
BV	BALL VALVE
FV	FLUSHING VALVE
PG	PRESSURE GAUGE
BMS	BUILDING MANAGEMENT SYSTEM
AAV	AUTOMATIC AIR VENT
TPV	TEMPERATURE / PRESSURE GAUGE
TRPV	TEMPERATURE / PRESSURE RELIEF
LVB	VALVE LEVER BALL VALVE
LSV	LOCKSHED VALVE
TS	TEMPERATURE SENSOR
DF	WATER FOUNTAIN (DRINKING)
WB	WATER BOILER
DW	DISHWASHER
WM	WASHING MACHINE
TBV	TEMPER. BALANCING VALVE
IC	ICE MACHINE
FC	FUME CLIPBOARD
DS	DOCKING STATION
WB	WATER BOILER
FS	FLOW SWITCH
SV	SOLENOID VALVE
DTL	DOWN TO LOW LEVEL
	WATER HEATER

P01	24.07.24	ISSUED FOR COMMENT & APPROVAL	DB	SH
REV	DATE	AMENDMENTS	BY	CKD

**FOR COMMENT
& APPROVAL**

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CLIENT
G&H BUILDING SERVICES

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

TITLE
**MECHANICAL SERVICES DOMESTIC WATER
LAYOUT LEVEL 07**

SCALE @: 1:100	CSD REF: CSD 1298
DRAWN: MW	ENGINEER: DB
STARTED: MAY 24	ISSUED: JULY 24
CHECKED: DB	APPROVED: BW

DRAWING NO. **1298-CSD-XX-07-DR-M-5308** REV. **P01**

Project-Originator-Volume-Level-Type-Discipline-DrawingNumber

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