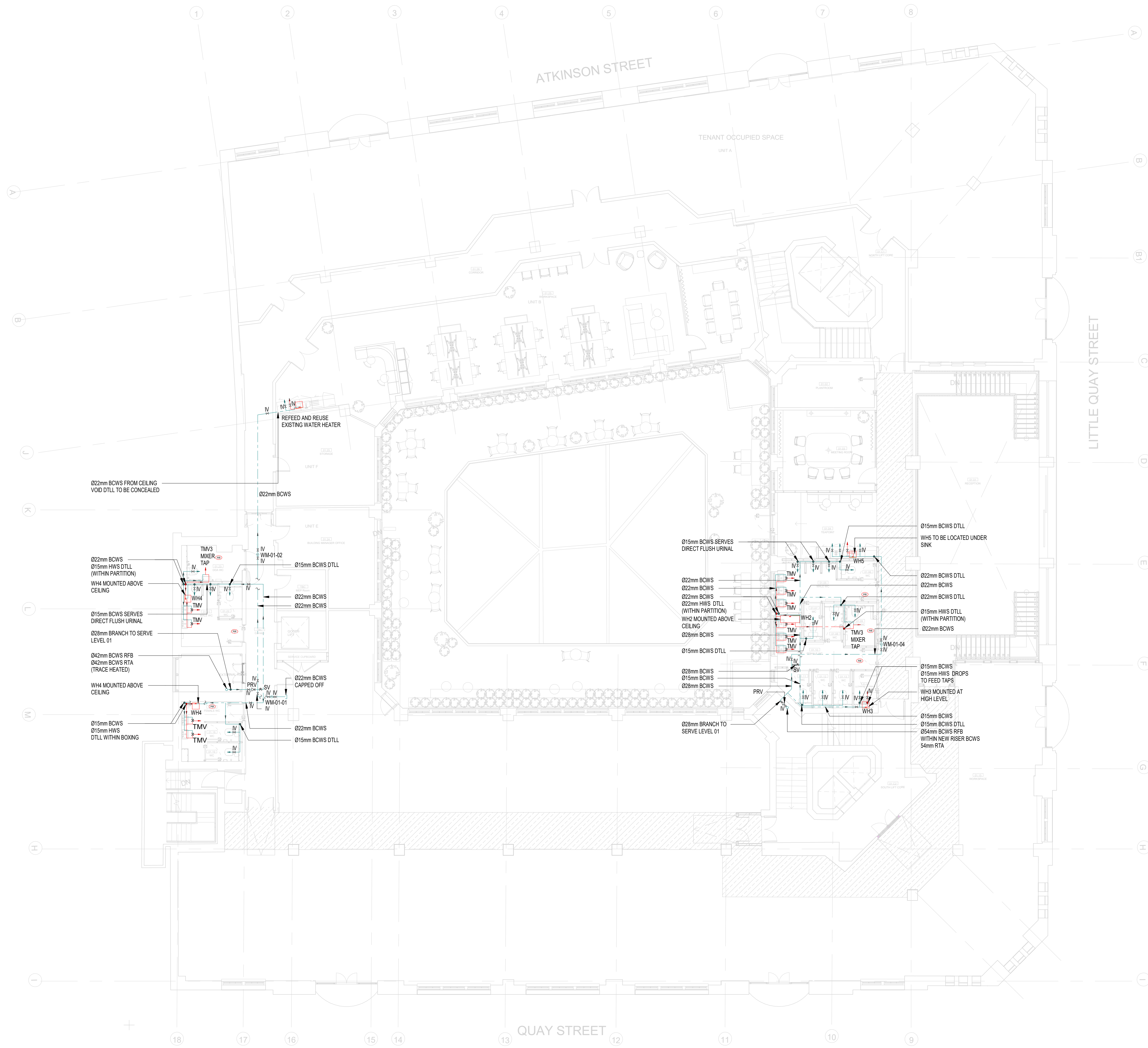
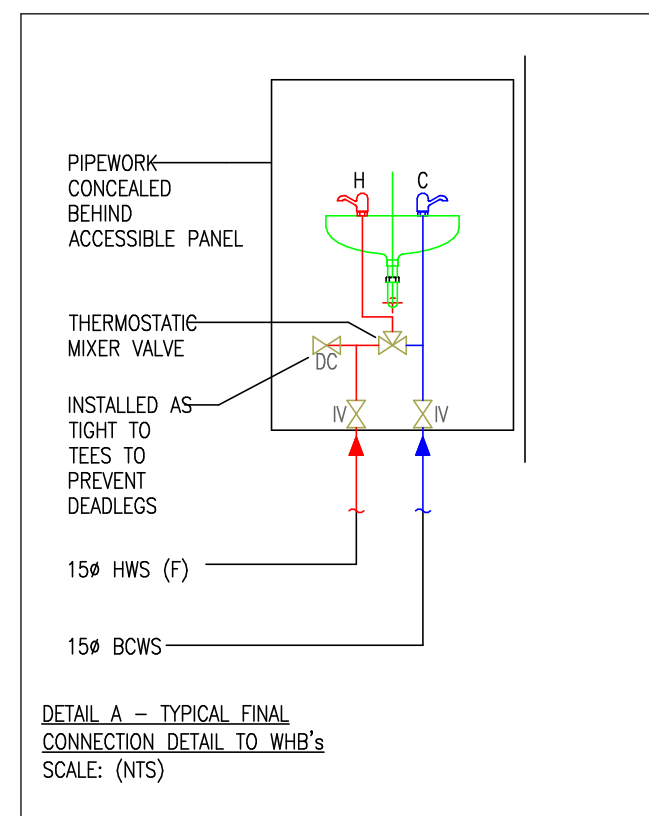
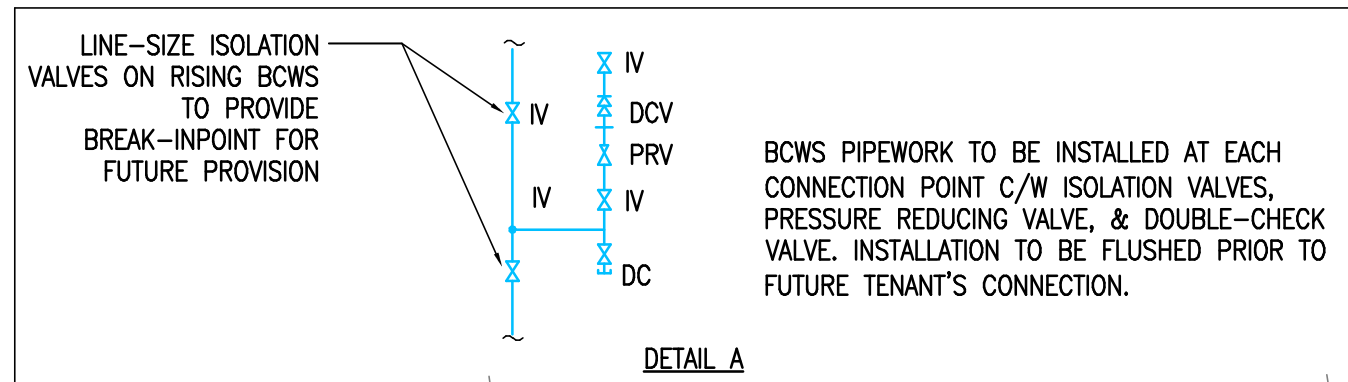




1 MECHANICAL SERVICES DOMESTIC WATER LAYOUT LEVEL 01
1 : 100

ARCHITECTURE IS BASED ON ANOMALY DESIGN
ARCHITECTS DRAWING NO. SLH-ANO-PO-01-DR-A-05101
(001) LEVEL 01 PLAN
RECEIVED 05.06.2024

**THIS DRAWING IS FOR INFORMATION ONLY
DO NOT SCALE**

CDM REGULATIONS			
NAME/AREA	DATE ISSUED	DATE REVISED	ASX AGREEMENT DATE

DOMESTIC WATER SUPPLY NOTES:

1. DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS & SCHEMATIC.
2. REPORT ANY DISCREPANCIES TO THE DRAWING ORIGINATOR IMMEDIATELY.
3. ALL DIMS ARE IN MM UNLESS STATED OTHERWISE.
4. DOMESTIC SERVICES SHALL COMPLY WITH BS EN 806, CSEB GUIDE C, THE BUILDING REGULATIONS AND A HIC ACP LAVOR LEGISLAZIONE A PROTECTION.
5. SUITABLE BACKFLOW PREVENTION MUST BE PROVIDED.
6. ALL DOMESTIC PRESSURE SHALL BE CORRESPONDING TO BS EN 1067 (FORMALLY TABLE X).
7. ALL FINAL CONNECTIONS SHALL BE 15MM UNLESS STATED OTHERWISE.
8. ALL FINAL CONNECTIONS SHALL BE COMPLETE WITH FINAL SERVICE VALVE.
9. FLOW RESTRICTIONS SHALL BE FITTED TO ALL TAPS TO ACHIEVE FLOW RATES DETAILED IN THE ARCHITECT'S N13 SPECIFICATION.
10. TMS (THERMOSTATIC MIXING VALVE) SHALL BE PROVIDED TO ALL WASHING APPLIANCES WITHOUT TMS SHALL HAVE WARNING NOTICES TO INFORM USERS THAT WATER IS HOT AND MAY SCOLD.
11. ALL FLOW POINTS SHALL BE PROVIDED WITH DRAIN COCKS.
12. PRESSURE SHALL BE THERMALLY INSULATED EXCEPT ON EXPOSED FINAL CONNECTIONS, WITH VAPOUR BARRIERS FOR COLD SERVICES.
13. ANY EXTERNAL PIPING SHALL BE TRACED HEATED.
14. ALL PIPERS SHALL BE REMOVED DURING FLUSHING & REPLACED WITH STOP PLUGS.
15. ALL PIPERS SHALL BE BOXED IN.
16. VALVES LOCATED ABOVE SOLID CEILINGS SHALL BE SUITED WITH SAFETY ACCESS.
17. ALL PENETRATIONS OF THE COMPARTMENTS SHALL BE TIGHTENED TO PREVENT LEAKAGE.
18. KITCHENMETS & TAPPOINT CONNECTIONS SHALL BE TERMINATED WITHIN 1M OF FINAL APPLIANCE, WITH FINAL CONNECTION BY OTHERS.

LEGEND

	BOOSTED COLD WATER SERVICE (BOWS)
	MAINS COLD WATER SERVICE (MCWS)
	HOT WATER FLOW (HWS/F)
	HOT WATER RETURN (HWS/R)
	CAT 5
	SPRINKLER MAIN
	TRACE HEATING
	ISOLATION VALVE
	PRESSURE REDUCING VALVE
	TEMPERATURE SENSOR
	PUMP
	DRAIN COCK
	DOUBLE CHECK VALVE
	METER
	SAFETY RELIEF VALVE
	NON RETURN VALVE
	EXPANSION BELLOW
	ANCHOR POINTS
	PRESSENCE DETECTOR
	BALL VALVE
	FLUSHING VALVE
	PRESSURE GAUGE
	BMS BUILDING MANAGEMENT SYSTEM
	AUTOMATIC AIR VENT
	TEMPERATURE / PRESSURE GAUGE
	TEMPERATURE / PRESSURE RELIEF
	VALVE LEVER BALL VALVE
	LOCKSHIELD VALVE
	TEMPERATURE SENSOR
	WATER FOUNTAIN (DRINKING)
	WATER ROLLER
	DISHWASHER
	WASHING MACHINE
	THERMAL BALANCING VALVE
	ICE MACHINE
	FUME CUPBOARD
	DOCKING STATION
	WATER ROLLER
	FLOW SWITCH
	SOLENOID VALVE
	DOWN TO LOW LEVEL
	WATER HEATER

P01 - 02 OF 01 - ISSUED FOR COMMENT & APPROVAL			DR	SH
REV	DATE	AMENDMENTS	BY	CHKD

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 01			

SCALE A1 = 1:100	JOB REF: CSD 1298
DRAWN: MM	APPROVED: DB
STARTED: MAY 24	DATED: JULY 24
DRAWING: DB	APPROVED: BW

NO: **1298-CSD-XX-01-DR-M-6302**

Project Original: Valued and not Type Checked or Drawing Number

P01