

NOTES:

1. This drawing shall be read in conjunction with all relevant architectural, structural (if applicable), mechanical, electrical, public health drawings, schedules, and specifications.
2. All MEP services work shall comply with the latest relevant guides and engineering standards (such as CIBSE, BSRIA, British Standards, Institute of Plumbing, and ISO), and the project-specific engineering specifications.
3. The Contractor shall allow and provide all necessary supports for equipment, pipework, other associated services, as required.
4. The Contractor shall coordinate all works with other trades on site to avoid conflicts with architectural finishes or services from other disciplines.
5. The Contractor shall install a permanent automated water leak detection system to kitchen sink and cleaner sink, in accordance with manufacturer recommendations and relevant British Standards. See MEP specification for further details.
6. The Contractor to ensure all necessary isolations, pipe bends, fittings and access points are provided and fully accessible for maintenance in accordance with good engineering practice.
7. Ballofix-type isolation to be installed on all final connections.
8. All completed installation shall be thoroughly tested in accordance with BS EN 806 and relevant industry standards.
9. Pipework shall be flushed and chlorinated in accordance with BS 6700 upon completion.
10. All electric water heaters and hydro tap boiler units shall be installed in accordance with manufacturer's instruction and recommendations. Provide dip tray below all electric water heaters and hydro tap boilers.
11. Pipework installation shall be concealed within boxing, wall or behind cabinets. All pipework in ceiling void, risers and boxing to be insulated.
12. The Contractor shall prepare and provide his own working drawings to ensure correct installation.
13. All pipework and services passing through fire-rated walls and barriers shall be provided with appropriate fire-protection measures.

LEGEND:

H/L	High level
L/L	Low level
DTB	Drop to below
DFA	Drop from above
DT	Drops to
C/W	Complete with
BCWS	Boosted cold water services
IV	Isolation valve
EWH	Electric water heater
HTB	Hydro tab boiler
- - - - -	Pipework at high level
—·—·—	Pipework in bulkhead/ceiling void
———	Pipework at low level

Rev	Date	Description	Prod.	Chk.	Rvd.	App.
L02	13.03.26	LBC Submission	ZL	DK	KB	KB
L01	03.12.25	LBC Submission	ZL	DK	KB	KB

Client:
Government Property Agency

ARCADIS

Registered office: 80 Fenchurch Street, London EC3M 4BT

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Project:
Sunlight House - Floors 7 and 8

Site
Sunlight House, Little Quay Street, Manchester M3 3HP

Drawing Title:
Level 07 - Proposed Domestic Water Services Layout

Designed:	ARCADIS	Signed	ARCADIS	Date	03.12.2025
Drawn:	ZL	Signed	ZL	Date	03.12.2025
Checked:	DK	Signed	DK	Date	03.12.2025
Reviewed:	KB	Signed	KB	Date	03.12.2025
Approved:	KB	Signed	KB	Date	03.12.2025

Design Stage:	RIBA Stage 3		
Original Size:	A1	Grid:	Datum:
Suitability Code:	A3	Scale: 1:100	Project Number: 30279810

Suitability Description: **OFFICIAL-SENSITIVE**

Listed Building Consent Submission

Drawing Number: 30279810-ARC-MAN-07-DR-ME-05300

Revision: L02

100mm on Original

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