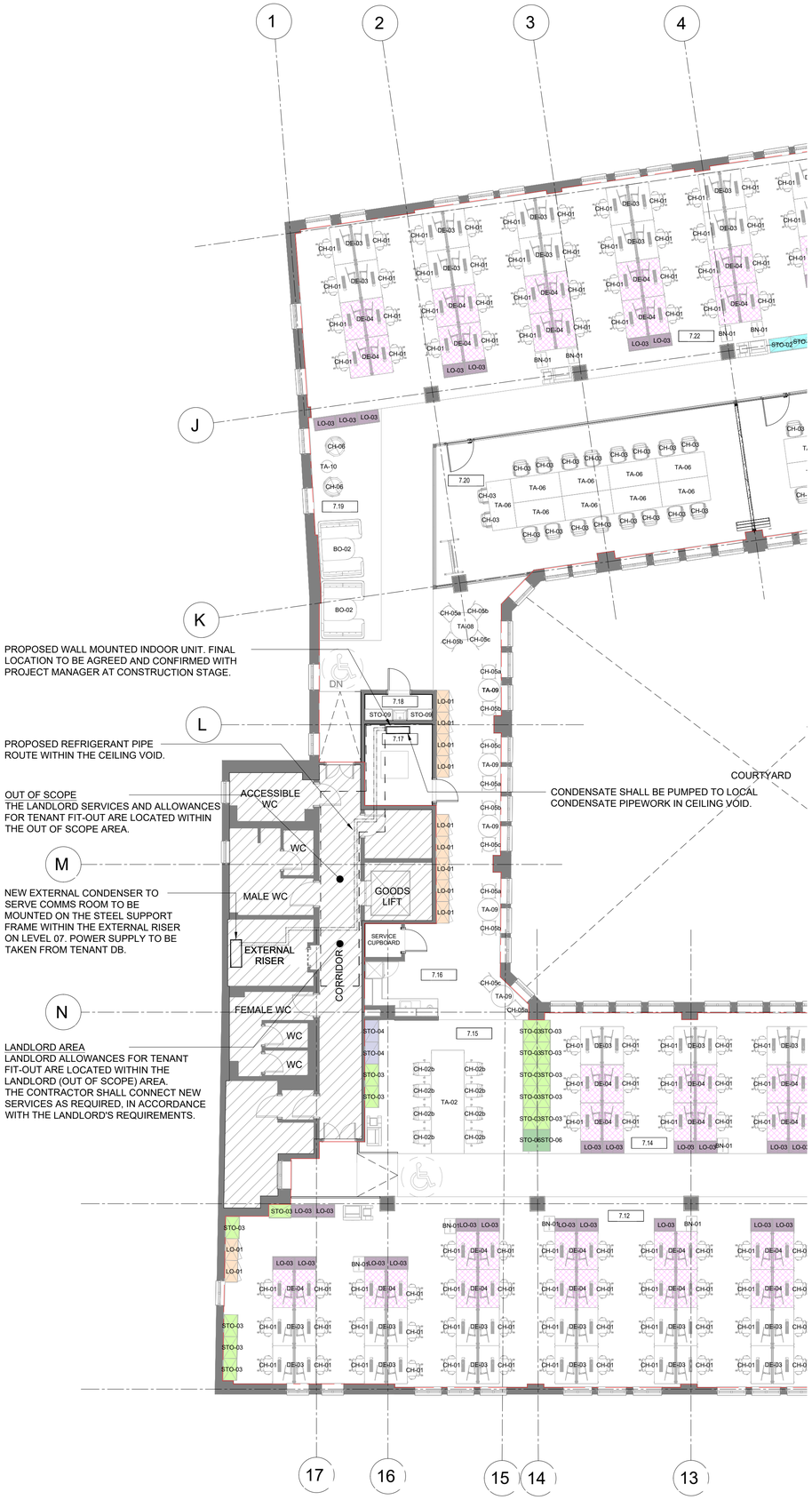
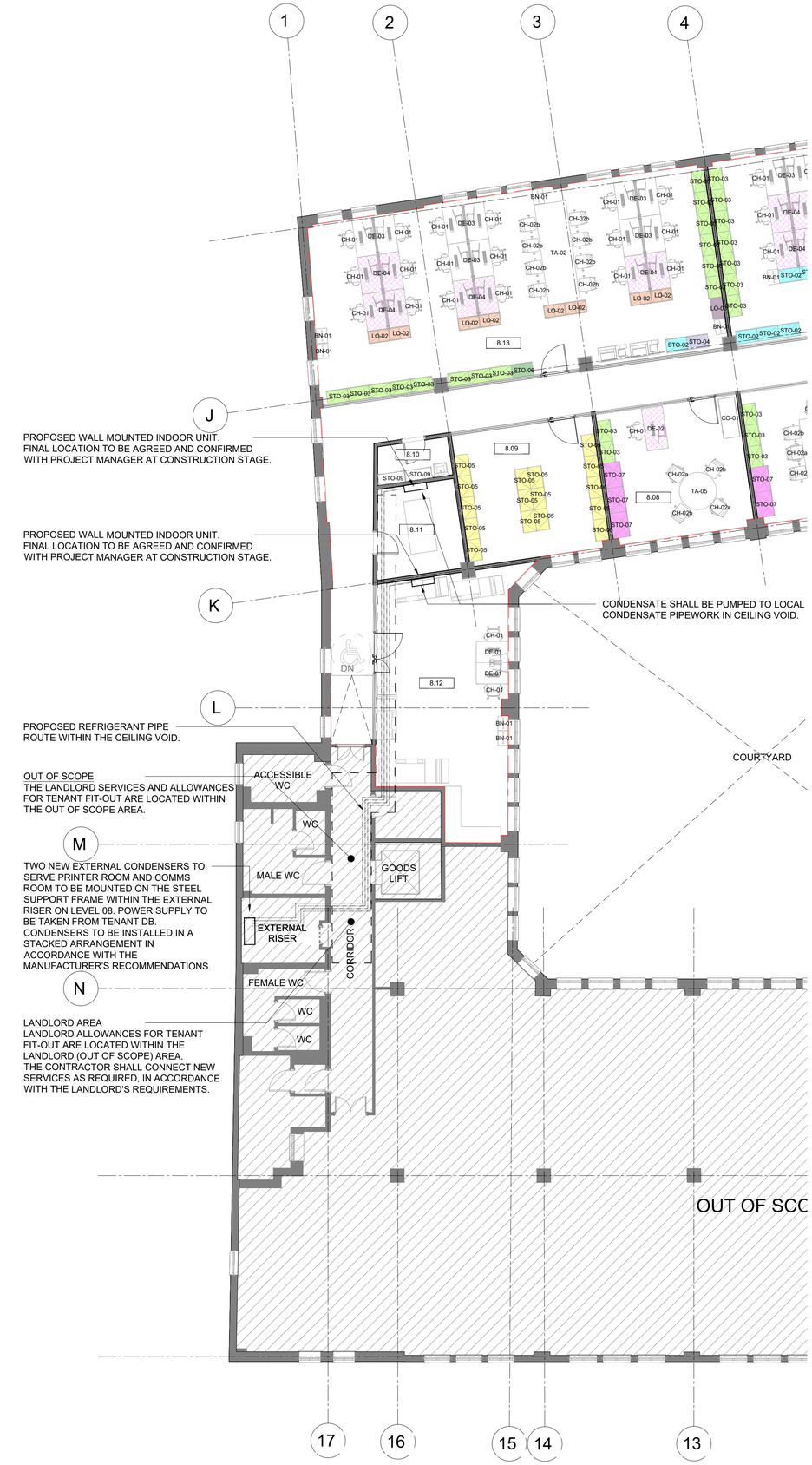




NOTES:

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. Comms room AC systems shall be sized based on final IT equipment heat gains.
6. AC systems shall be installed in accordance with manufacturer's instruction and recommendations.
7. All refrigerant pipework and interconnecting wiring shall be run in appropriately sized galvanised cable tray.
8. All refrigerant pipework to be thermally insulated to prevent heat loss / gain and vapour sealed respectively.
9. The Contractor shall prepare and provide his own working drawings to ensure correct installation.
10. 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
- - - - -	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

Coordinating office: 80 Fenchurch Street, London EC3M 4BT

www.arcadis.com

Project:

Sunlight House - Floors 7 and 8

Site

Sunlight House, Little Quay Street, Manchester M3 3HP

DrawingTitle:

Level 07 & 08 - Proposed Server Room Air Conditioning Systems 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: **ISSUED FOR**

Listed Building Consent Submission

Drawing Number: 30279810-ARC-MAN-ZZ-DR-ME-05602

Revision: L02

100mm on Original

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