

1 Level 08 - Proposed Fire Detection & Alarm and Security System Plan

1 : 100

GENERAL NOTES:

1. THE PREPARED DRAWING ILLUSTRATES THE CONCEPTUAL DESIGN PRINCIPLES TO DEVELOP THE DRAWINGS AT THE NEXT STAGE.
2. ALL DESIGN OF THE FIRE DETECTION AND ALARM SYSTEM SHALL COMPLY WITH ON THE CURRENT GOVERNMENT PROPERTY AGENCY (GPA) DESIGN GUIDES, BS 5839-1, BS OR BS EN EN STANDARDS, LOCAL REGULATIONS AND STANDARDS.
3. ALL DESIGN OF THE FIRE DETECTION AND ALARM SYSTEM PRINCIPLE AND STRATEGIC SHALL REFER TO THE RIBA STAGE 3 PERFORMANCE SPECIFICATION.
4. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS AND LEVELS ARE INDICATIVE ONLY AND MUST BE VERIFIED ON SITE BY THE PRINCIPAL CONTRACTOR OR A RELATED SUBCONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS.
5. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL MECHANICAL, ELECTRICAL, ARCHITECTURAL AND STRUCTURAL DRAWINGS AND THE RIBA STAGE 3 PERFORMANCE SPECIFICATION.

LEGEND:

SYMBOL	DESCRIPTION
	BREAKGLASS CALL POINT
	SMOKE DETECTOR
	SMOKE DETECTOR (with sounder)
	EXISTING SMOKE DETECTOR (with sounder & xenon beacon)
	NEW SMOKE DETECTOR (with sounder & xenon beacon)
	HEAT DETECTOR (with sounder & xenon beacon)
S H	COMBINED SMOKE AND HEAT DETECTOR (NEUTRAL)
FAP	FIRE ALARM PANEL
INT	INTERFACE MODULE
	OUT-OF-SCOPE AREA. ALL EXISTING FIRE DETECTION AND ALARM SYSTEM WILL BE RETAINED.

ABBREVIATIONS:

N = PROPOSED OR NEW FIRE DETECTION AND ALARM DEVICE

EX = EXISTING FIRE DETECTION AND ALARM DEVICE

CV = CEILING VOID

Rev	Date	Description	Prod.	Chk.	Rvd.	App.
LO2	13.03.26	LBC Submission	ZL	DK	KB	KB
LO1	03.12.25	LBC Issue	ZL	DK	KB	KB

Client:

Government Property Agency

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Project:
CPS Manchester

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Sunlight House,
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DrawingTitle:
Level 08 - Proposed Fire Detection & Alarm and Security Plan

Designed: ARCADIS	Signed ARCADIS	Date 13.03.2026
Drawn: SS	Signed SS	Date 13.03.2026
Checked: RM	Signed RM	Date 13.03.2026
Reviewed: SP	Signed SP	Date 13.03.2026
Approved: IH	Signed IH	Date 13.03.2026

Design Stage: RIBA Stage 3

Original Size: A1	Grid: -	Datum: -
Suitability Code: A3	Scale: As indicated	Project Number: 30279810

Suitability Description: OFFICIAL-SENSITIVE

Listed Building Consent Submission

Drawing Number: 30279810-ARC-MAN-08-DR-EE-06802

Revision: LO2

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