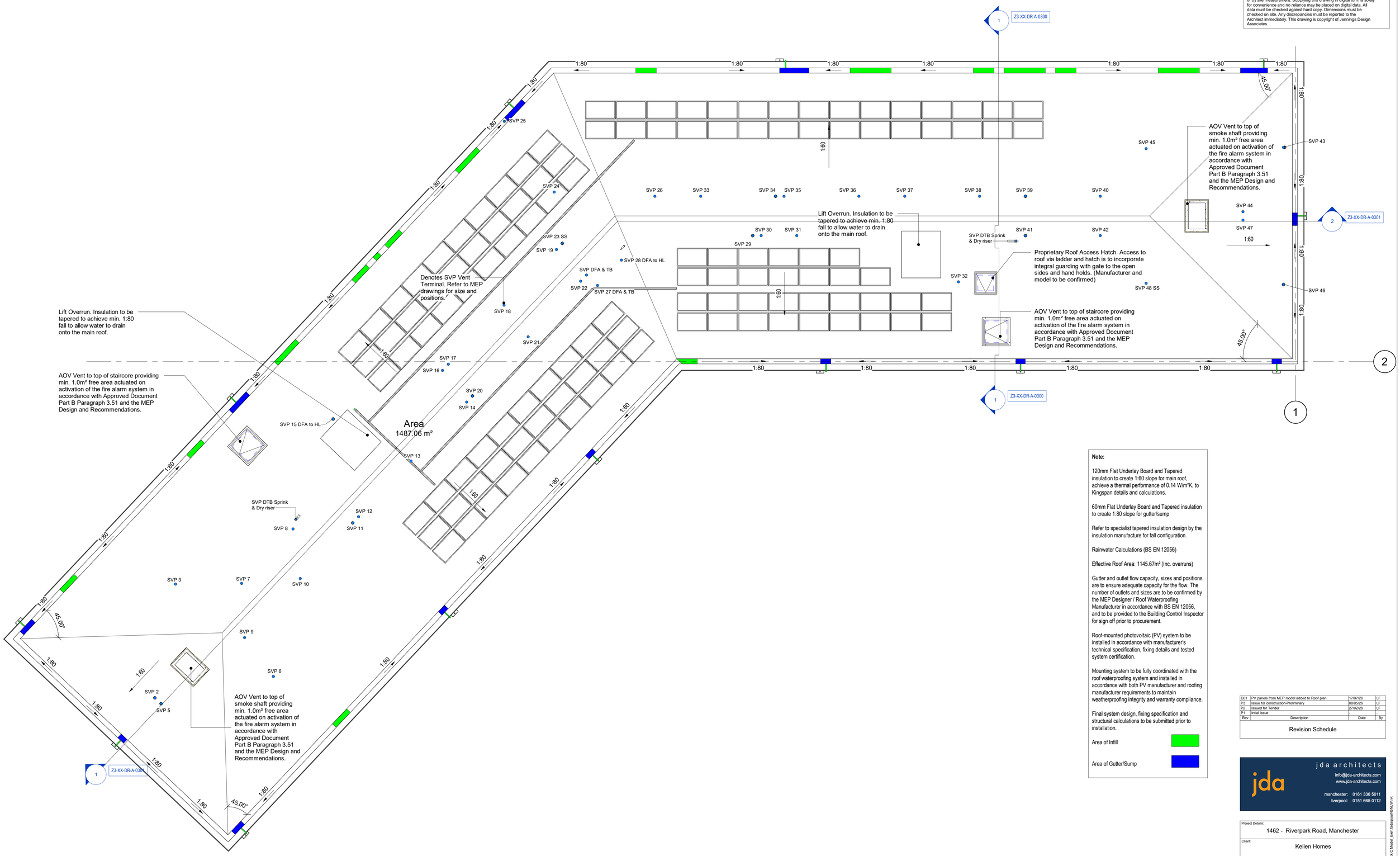
Notes

Jennings Design Associates take no responsibility for any dimensions obtained by scaling from this drawing. If no dimension is shown the recipient must ascertain the dimension specifically from the Architect or by site measurement. Supplying this drawing in digital form is solely for convenience and no reliance may be placed on digital data. All data must be checked against hard copy. Dimensions must be checked on site. Any discrepancies must be reported to the Architect immediately. This drawing is copyright of Jennings Design Associates



Block C Roof GA Plan

1 : 100

Note:

120mm Flat Underlay Board and Tapered insulation to create 1:60 slope for main roof, achieve a thermal performance of 0.14 W/m²K, to Kingspan details and calculations.

60mm Flat Underlay Board and Tapered insulation to create 1:80 slope for gutter/sump

Refer to specialist tapered insulation design by the insulation manufacture for fall configuration.

Rainwater Calculations (BS EN 12056)

Effective Roof Area: 1145.67m² (Inc. overruns)

Gutter and outlet flow capacity, sizes and positions are to ensure adequate capacity for the flow. The number of outlets and sizes are to be confirmed by the MEP Designer / Roof Waterproofing Manufacturer in accordance with BS EN 12056, and to be provided to the Building Control Inspector for sign off prior to procurement.

Roof-mounted photovoltaic (PV) system to be installed in accordance with manufacturer's technical specification, fixing details and tested system certification.

Mounting system to be fully coordinated with the roof waterproofing system and installed in accordance with both PV manufacturer and roofing manufacturer requirements to maintain weatherproofing integrity and warranty compliance.

Final system design, fixing specification and structural calculations to be submitted prior to installation.

Area of Infill

Area of Gutter/Sump

Rev	Description	Date	By
C01	PV panels from MEP model added to Roof plan	17/07/26	LF
P3	Issue for construction-Preliminary	08/05/26	LF
P2	Issued for Tender	27/02/26	LF
P1	Initial Issue	-	-

Revision Schedule

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Project Details:	1462 - Riverpark Road, Manchester
Client:	Kellen Homes
RIBA Workstage:	Stage 5 - Construction
Status/Suitability Code:	S3
Scale:	1 : 100
@ Original size	@A1
Date:	12/09/25
Drawn by:	LF
Checked By:	MG

Project Code	Originator	Vol/Sys	Level	Type	Role	Number
1462-JDA-Z3-RF-DR-A-0210						

Description	Rev
Block C Roof GA Plan	C01

C:\00-BIM\1462-JDA-Z3-ZZ-M3-A-0200 - Block C Model_jakh.fastpoxHRN.W.rvt