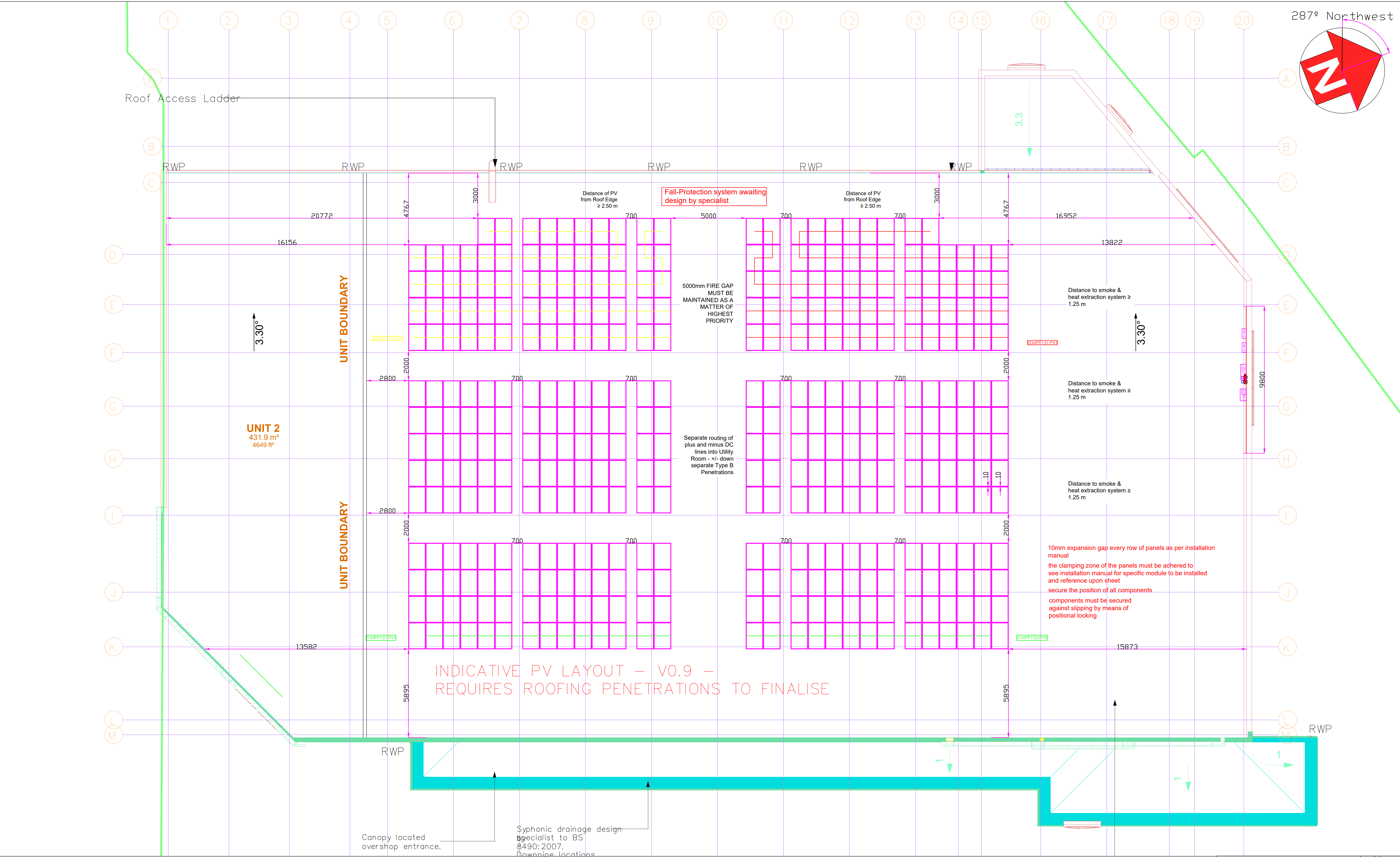


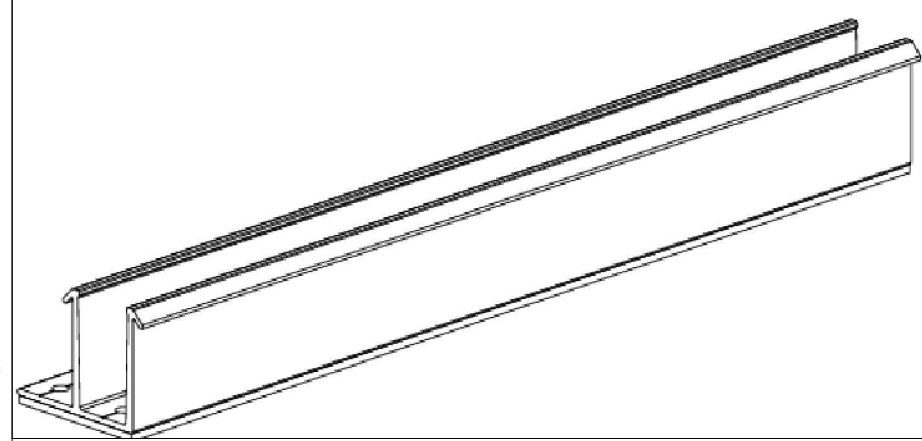
LIDL - Kirkby 2367 - PV Roof Layout - Rev A

Type Non-Standard



Earthing and bonding

Our ClickFit EVO systems are VDE certified for corrosion and bonding. According to the electrical standard HD-IEC 60364 – chapter 712, functional bonding for inverter's isolation check is necessary. In the Enstall ClickFit EVO Series functional bonding is achieved through the EVO universal module clamp for the module frames and EVO rails. The final functional bonding connection is made by proper mounting of a separate bonding cable onto the EVO rail and an adequate bonding connection with the inverter or earthing contact. For detailed instructions on grounding and bonding, consult the electrical standard HD-IEC 60364 and any local regulations. Please, follow the instructions of the inverter's manual. This operation needs to be done by a certified electrician.



2. Mounting profile metal sheet roof

‘Optimizer ready’ portrait

Product no.: 1008051

Product no.: 1008051

NOTES / KEY

AIKO-A470-MAH54Dw (2nd Gen)

10MM EXPANSION GAP REQUIRED BETWEEN EACH ROW

CLAMPING MUST BE WITHIN PERMISSIBLE RANGE

AIKO-A470-MAH54Dw (2nd Gen) CLAMPING RANGE

Module Size L x W (mm)	Local (Fe)	Module Size Range (mm)	Strap (Fe)
1757x1134	+5400/2400	295-D=395	

225mm Galvanized Cable Tray

Fall Restraint System

Irradiance Sensor

384 X 470W Panels

SQ4S Contact Information		Role
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REVISIONS		
A	10/07/25	Proposal Issued

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Square 4 services

CLIENT

LIDL Great Britain Ltd

TITLE

LIDL - Kirkby 2367
PV Roof Layout

ADDRESS

Telegraph Way, Kirkby
Liverpool, L32 8US

DRAWN	REVISD	CHECKED	DATE
JB	JB	AT	10/07/25

DRAWING NUMBER	REVISION
SQ4S-PV-LIDL-K2367-R-A	A

SCALE	PAPER SIZE	REVISION
Do not Scale	A1	A

DRAWING STATUS

PROPOSAL