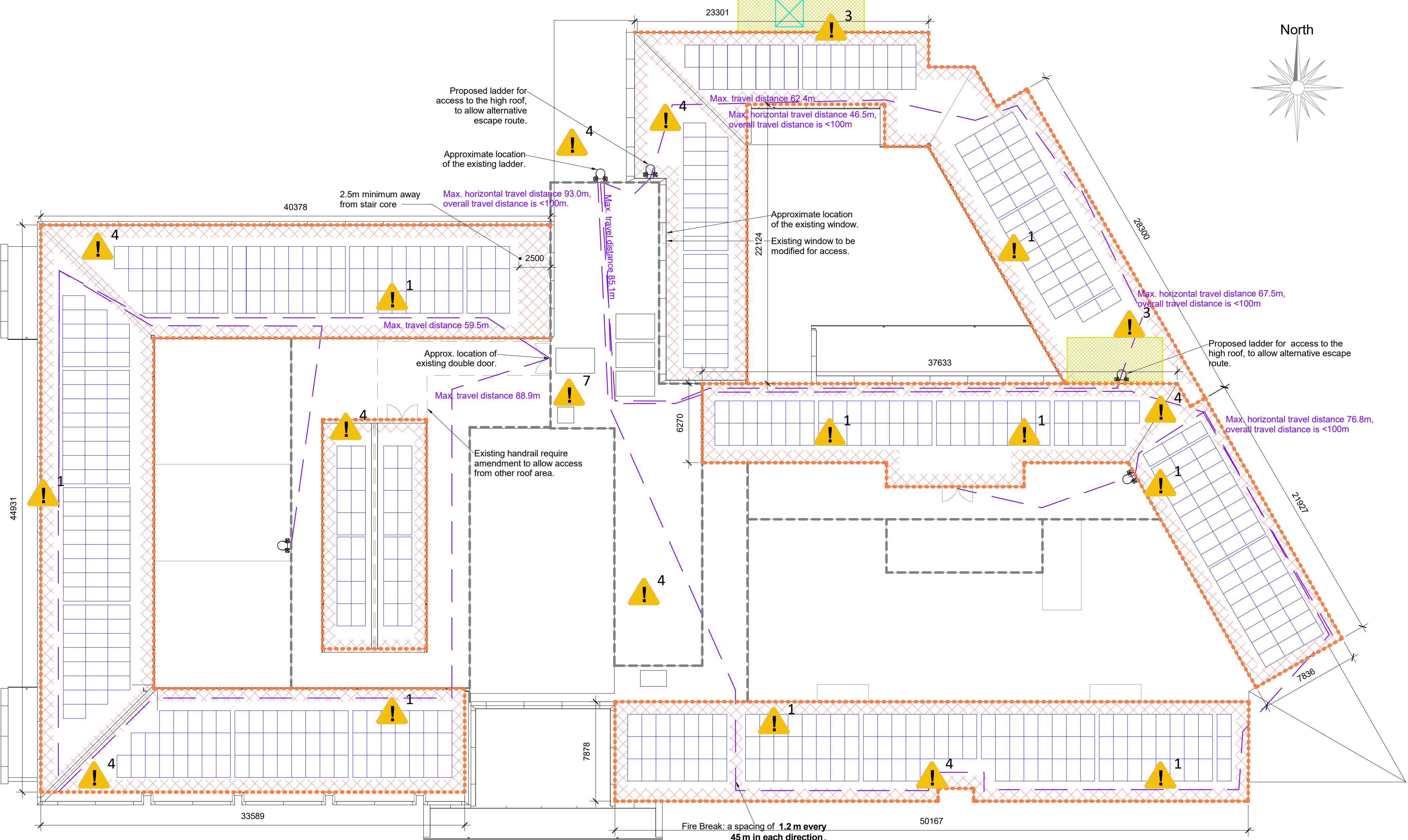
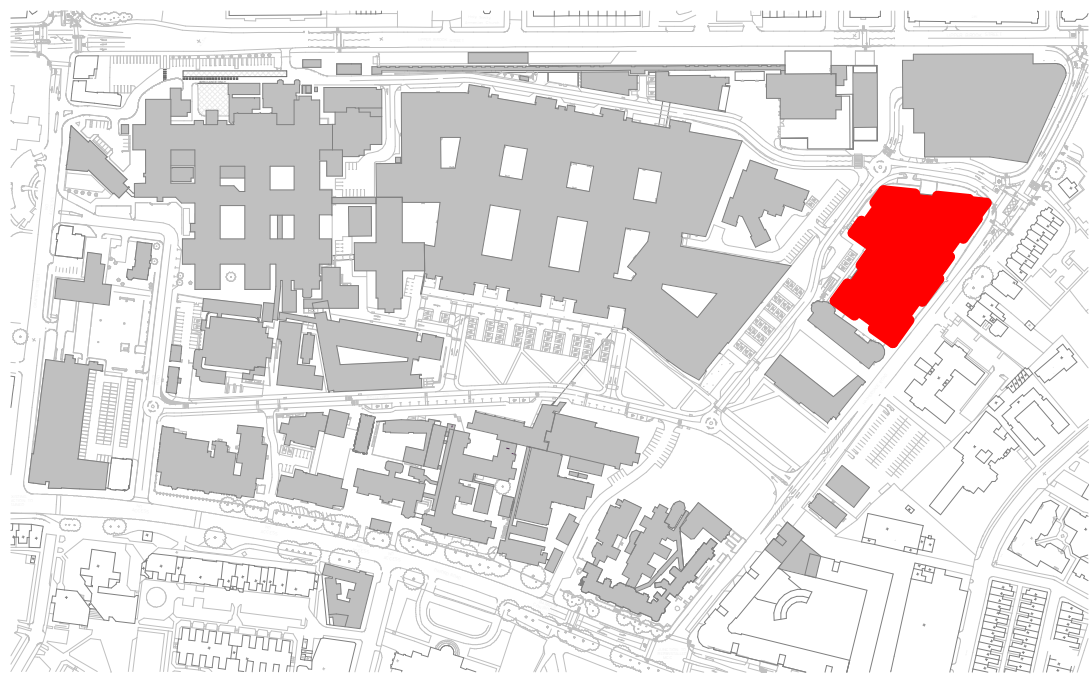
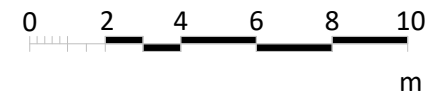




Peter Mount Building - Proposed Roof GA Plan

1 : 200

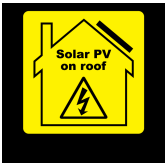
North



Key:

- Proposed photovoltaic (PV) panels
- Clear access path (minimum 1m recommended) for maintenance and firefighting, 2.5m away from stair core.
- Maximum travel distance (m) in the event of fire
*Approved Document B list: escape route in open air, the max. travel distance in one direction only is 60m, more than one direction is 100m.
- Site compound and roof access. (Heras fencing to secure working area exteriorly.)
- Hoist lift
- Existing handrail protection on roof
- Proposed folding guardrails - installed prior to works
*Guardrail detail refer to 'Q5966 Equans Manchester Royal Infirmary guardrail and fall protection system installation'.

- Caution: check enough spacing (no obstruction, e.g. flue, cowl etc.) prior to any installation, location of PV panels may be altered if necessary.
- Caution: check enough landing for both side of the bridge (no obstruction) prior to any installation, location of bridge and PV panels may be altered if necessary.
- Caution: assess the location is appropriate for install ladder/ hoist staircase; ensure the route is suitable.
- Caution: the fragility of the roofs must be confirmed by the PFI team prior to access and construction.
- Caution: the existing handrail/ parapet roof may required height extension locally to prevent potential fall from the ladder.
- Caution: existing parapet height is unknown, and may require further fall prevention to ensure safe access and maintenance.
- Caution: the existing rooflight along the escape route may present a potential trip hazard.



NOTE:
Roof areas, dimensions, and locations of obstruction (e.g. flue, cowl etc) are indicative and approximate, please check on site before carry out any works.

All works on the roof must be carried out using appropriate fall protection.

Slip resistance walkway matt recommended for each roof type.

Bird netting:
Provide continuous bird exclusion mesh around PV array perimeter, fabricated from UV-stable stainless steel, 25 mm aperture, fixed to PV module frame with non-penetrative clips. Maintain clear ventilation and drainage under modules.

Reference:
Drawing is based on DDA's dwg received below on 03.11.2025.
M1856-E01PV Overlay on roof CSB 2,
M1856-E01PV Overlay on roof CSB 3,
M1856-E01PV Overlay on roof (peter mount).

Drawing is based on DDA's PDF received below on 12.02.2026.
M1856-E01 T1 Patrick Cryne
M1856-E02 T1 Patrick Cryne

GENERAL NOTES:

All dimensions and levels are to be checked on site with any discrepancies reported to the Architect prior to any works being carried out.

This drawing shall not be scaled to ascertain dimensions. All works to be carried out from indicated dimensions only.

All works to be carried out in full accordance with planning approval and local planning authority correspondence.

All works are to comply with local building regulations / sign off, national or international standards, local or international fire standards, construction code of practice, local statutory requirements, legislation relating to the service provision of the building use and current health & safety legislation of the country which the works are being undertaken in.

This drawing is to be read in conjunction with AFL Architects general arrangement drawings, together with relevant detailed drawings and specifications.

For all works relating to Structure, Mechanical, Electrical, Drainage, Catering and other specialist designers, please refer to other design disciplines information as indicated in the consultants scope & appointment documents.

All specified products are to be installed strictly in accordance with the manufacturers recommendations, specification and details.

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Key Plan

P03	Updated following Glint and Glare Assessment, Guardrail spec and Fire Officer's recommendation.	CL	13.02.26
C02	Issued for Tender.	CL	30.01.26
C01	Issued for planning application.	CL	09.12.25
P02	Planning package issued for client review.	CL	02.12.25
P01	First working in progress issue for review and comment.	CL	21.11.25

rev	description	drwn	auth	date
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project

(PV) Photovoltaic Install

location

Manchester Royal Infirmary

appointing party

Equans (VE 20-091)

lead appointed party

N/A

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drawing title

Proposed Roof Plan - Peter Mount Building

(K26/06)

AFL job number scale @ A1 drawn CL checked NP

253145 As indicated rev date 13.02.26

status description	status	rev
PRELIMINARY	S3	P03

project originator volume level type role number
MRIP-AFL-ZZ-RF-DR-A-20103