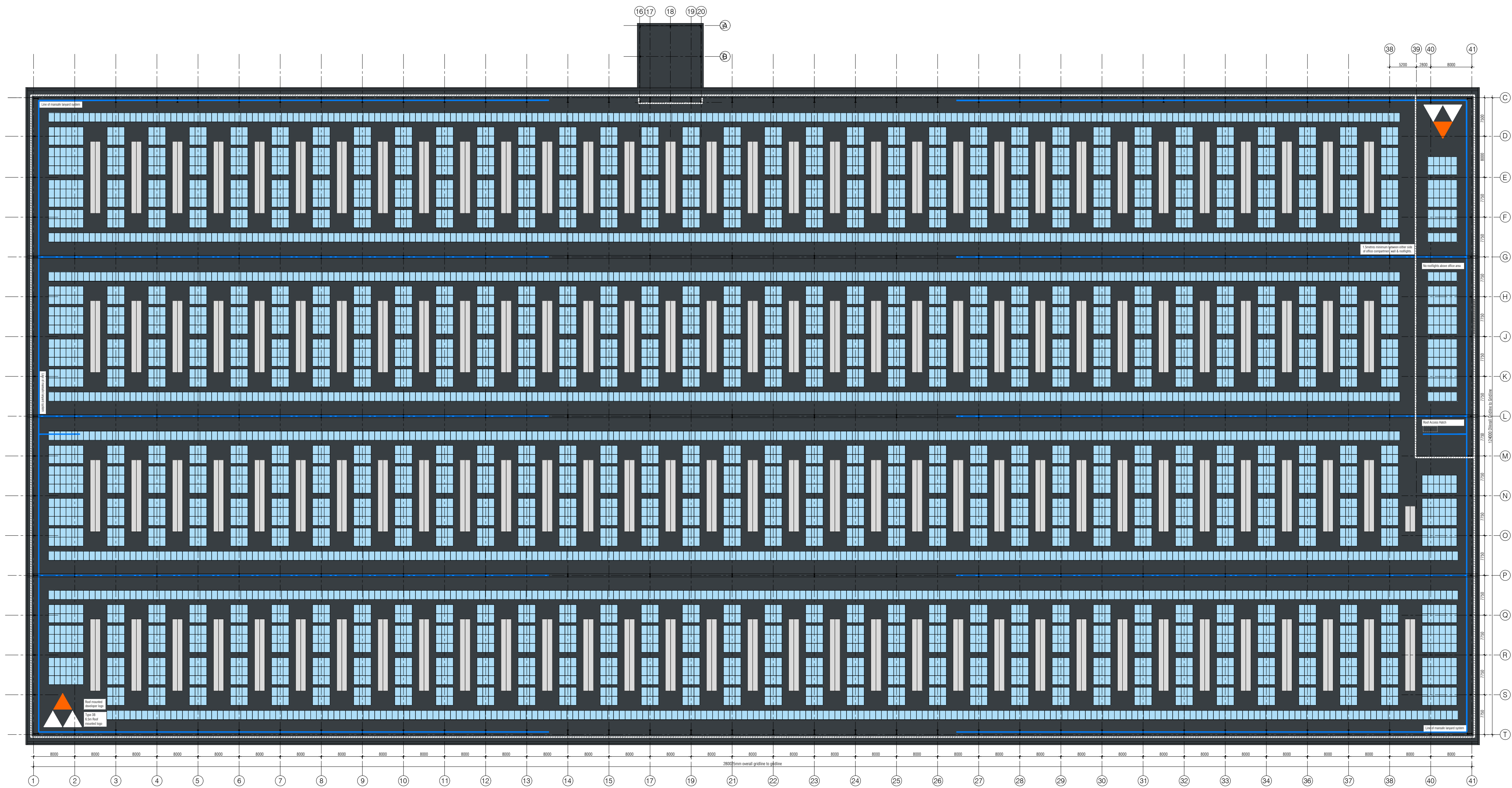




Key

- Line of offices below
- Travel restraint system to cladding sub-contractor roof design
- Mansafe lanyard system to contractor design to satisfy EN 795 and BS 7883 for roof with two sets of associated harnesses, set 2.5m from roof edge to entire roof perimeter.
- 10% of Warehouse (non-office) floor areas measured in flat plane to be rooflights.
Note: internal perimeter of rooflights to have white flashing to conceal insulation.
- Area of unusable roof for PV panels
 - Rooflights
 - Within 1500mm of compartment wall
 - Space between rooflights inaccessible for safe maintenance of PV panels
 - Access for signage
 - Areas outside of roof safety line system
 - Areas required to gain access to roof safely
 - Eaves and Valley Gutter areas
- Illustrative photovoltaic panels - Panel - 1134mm x 1762mm = 2.0 sq.m.
Roof to be capable of 100% coverage net of areas defined above.
Committed area of PV to be determined on an application / site basis.
- Note:
Panels positioned min 3m from eaves, 1m from ends of rooflights for safe access and 1m inside fall restraint system line. Actual rooflight design to take into account end laps of roof cladding and be installed to both PV and Cladding Contractors details and recommendations.
- Permanent roof access hatch for maintenance and inspection of roof and roof mounted plant
- Type 3A, 4.5m Roof Signage to be installed on Units with an area below 200,000 sq.ft
Type 3B, 6.5m Roof Signage to be installed on Units with an area above 200,000 sq.ft
For detailed design of sign sizes, locations and setting out, please contact scheme Construction Director



Legend

Rev	Date	Details of issue / revision	Drw	Ch'd	Apv
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Issues & Revisions

Client



Project Title

INTERMODAL LOGISTICS
PARK (ILP) NORTH

Drawing Title

ILLUSTRATIVE
ROOF PLAN

Regulation:		Document:	
Drawn:	nn	Checked:	mjl
Approved:	mjl	Date:	30.07.25
AJA Ref:	7275	Scale@A1:	1:500

Project - Originator - Functional Breakdown - Spatial Breakdown - Form - Discipline - Number

ILPN-AJA-500-BDR-DR-A-0084

Drawing Status

STATUTORY CONSULTATION

Rev