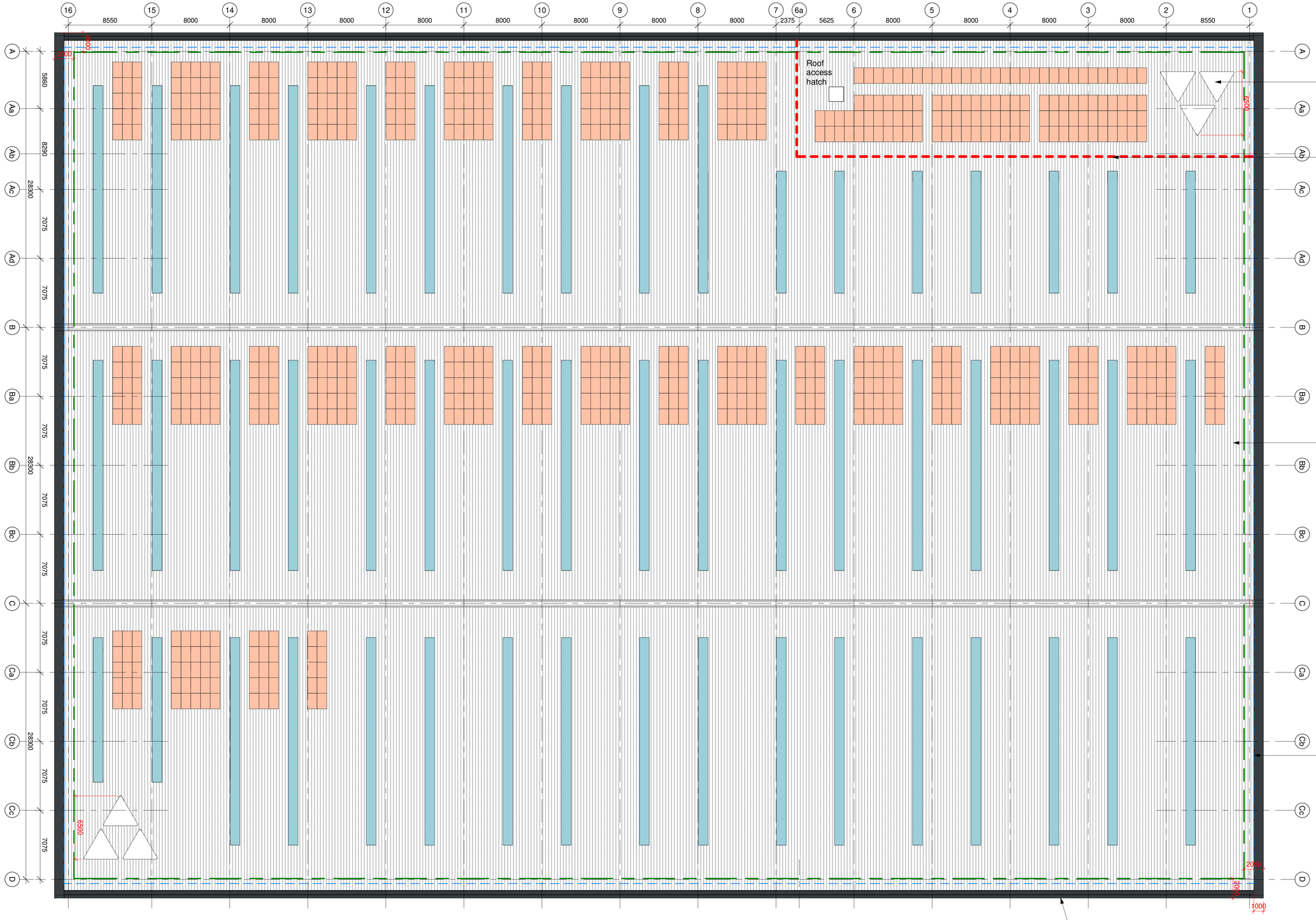

Developer logo roof mounted signs (Type 3B-6.5m) Power coated flat aluminium colour - White RAL 9003. Sign fixed roof sheeting with concealed 'U' channel brackets to specialist details.

Rooflights to be min 1500mm from fire compartment wall below. Rooflight length reduced adjacent to office compartment wall. Roof cladding ADB2 compliant over fire walls.

Built up roof system with profiled steel outer sheet and includes approximately 10% coverage by proprietary rooflights. External finish and colour: HPS 200 Ultra; Anthracite RAL 7016.

Dashed blue line indicates extent of external walls below

Eaves fascia and soffit in pressed metal. Finish and colours : HPS 200 Ultra; Antracite RAL 7016

Rooflights 10% of Warehouse Floor Area.
Note: perimeter of rooflights to be lined internally with white metal cover flashing to cloak insulation

Illustrative Photovoltaic panels
Panel = 1000mm x 1600mm = 1.6 sq m
Roof to be capable of 100% coverage net of areas defined above.

Line of Office Compartment Wall Below

Line of Fall Restraint system set 2.0m back from all roof perimeters designed and installed to specialist sub-contractor details

Area of unusable roof for PV panels
- Rooflights
- Space between rooflights inaccessible for safe maintenance of PV panels (min 1.0m meter access required)
- Access for signage
- Areas outside of roof safety line system
- Areas required to gain access to roof safely
- Eaves and Valley Gutter areas

Notes regarding PV panel positioning
- Panels positioned min 3.0m from roof edges
- Panels positioned min 1.0m inside fall restraint system
- Final rooflight design by specialist sub-contractor to take into account end laps of roof cladding
- Roof cladding, Rooflights and PV panel installations all to specialist sub-contractor details
- Rooflights to be covered over with load bearing boarding as required by specialist sub-contractor risk assessment to provide safe access to PV panels adjacent to rooflights
- Rooflights NOT TO BE WALKED ON under any circumstances

Committed provision of roof PV cells at first occupation to be 290 kWp.

Planning consent sought for future provision of PV panels covering 100% useable roof area refer to drawing BSP-PHP-07-RL-DR-A-4036-202.

Rev.		Date/Checked
PL02:	PV kWp amended. WE.	18.11.24. RM.
PL01:	Planning Issue. WE.	16.10.24. RM.
P02:	Reorganised PV layout	08.10.24 TK
P01:	First issue	11.09.24 MU

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Warehouse Development
Land Adjacent to Symmetry Park
A41, Bicester, Phase 3 - Unit F
TRITAX BIG BOX

GA Roof Plan (Initial PV Layout)

Status			PLANNING
Drawn	MU	Checked	WE
Date			SEPTEMBER 2024

Project Number:

Project Code	Originator	Zone	Level	Type	Role	Job No.	Drg No.	Revision
BSP-	pHp-	07-	RL-	DR-	A-	4036-	203	PL02

Scale @ A1 1 : 200
0 5m 10m SCALE 1:200

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