



Proposed Roof Layout Scale 1:500

Key:	
	Roof access hatch Proprietary hatch to be installed onto upstand with 1100mm high protection rail
	Roofing Profilated roof sheeting system, with included metal gutter system and parapet capping. Colour: Goosewing Grey (RAL 7038)
	Green Roof Solution Specification T.B.C
	Rooflights Translucent safety type triple skin rooflight, outer sheet to be profiled GRP roof lights to equate to 10% of internal warehouse floor area.
	PV array to specialist design and specification. 2031mm x 1011mm Photo-Voltaic panels East: 464 No. Panels (953m <sup>2</sup> ) = 51% West: 451 No. Panels (926m <sup>2</sup> ) = 49% Total: 915 No. Panels (1,879m <sup>2</sup> ) Location PV is indicative and TBC by engineer.

5m SCALE 1:250

D	Transport office green roof updated	TH	AJL	08.12.22
C	PV quantity updated to suit feedback from Energy Assessor	LBR	AJL	30.05.22
B	PV quantity amended to suit feedback from Energy Assessor	LBR	AJL	27.05.22
A	Initial issue rev amendments	jrh	AJL	01/12/21 by ckd date

Bridgewater Retail Park, Hayes

Proposed Roof Layout



**OXENWOOD**  
REAL ESTATE

**GRAFTONGATE**

**umc** architects  
Newark Beacon, Cafferata Way, Newark, Nottinghamshire NG24 2TN  
+44 (0)1636 653027 info@umcarchitects.com

Drawing Status:	Preliminary
Drawn / Checked:	jrh / AJL
Date:	03/12/2021
Scale:	1:250 A1
Drawing no:	21048 P0004
Revision:	D