Future Development Plot

Proposed Unit 2

Indicative future access point (temporary stretch of path/verge)

Proposed Bus Stop shown indicatively

Indicative future access point (temporary stretch of path/verge)

Indicative future access point (temporary stretch of path/verge)

Proposed Site Entrance

Proposed Site Entrance

Relocated pedestrian crossing

VMU Building (653m²)

LGV wash island with canopy

Sprinkler Tank and Pump House

Transport Office

Existing Service Yard Entrance Amended

Existing Totem Signage refurbished

Existing Car Park Entrance Amended

Existing Totem Signage refurbished

Pond

N

0 10 20 30 40

Scale Line (m)

External Lighting Design Results

Calculation Measurement Area		Design Results		
		Maintained Average Illuminance	Maintained Minimum Illuminance	Uniformity (E_{min} / E_{av})
		E_{av}	E_{min}	U_o
Description	Symbol	(lx)	(lx)	(%)
Balers & Compactors	+	50	33	66
Car Park	+	25	8	32
Car Park	+	22	7	32
Cycles	+	29	19	66
Dock Doors	+	56	24	43
Fuel Island	+	111	69	62
Fuel Tank	+	53	44	83
Fuel Tank	+	69	51	74
LGV Access Road	+	21	9	43
LGV Entrance Barrier	+	109	61	56
LGV Wash	+	106	52	49
Main Building Perimeter Path (E)	+	20	12	60
Main Building Perimeter Path (S/W)	+	25	7	28
Main Entrance	+	67	52	78
Pallet Store	+	51	40	78
Service Yard	+	29	12	41
Smoking Shelter	+	23	23	100
Van Docks	+	61	39	64
Van Entrance Barrier	+	135	114	84
Van Fuelling	+	150	85	57
Van Parking	+	58	32	55
Van Parking	+	53	32	60
Van Wash	+	117	77	66
VMU Area	+	52	32	62
VMU Perimeter Paths	+	39	20	51

Unit 02 External Lighting Controls Description:-

Warehouse Unit 02:

1. All Warehouse Unit 02 External Lighting Luminaires Will Be Photocell Controlled To Provide Automatic Dusk Until Dawn Lighting Controls As Detailed Below:-
   a. 0% From Dawn Until Dusk
   b. 100% From Dusk Until Dawn

Rev	Date	Description	Drawn	Checked
3	23 10 26	FOR APPROVALS Updated To Suit THP Architects Revised Site Plan Drawing : [21588-2-THP-XX-XX-DR-A-0210-ProposedMasterplanP06]	TRF	JW
2	09 10 26	FOR APPROVALS Updated To Suit THP Architects Revised Site Plan Drawing No : [21588-2-THP-XX-XX-DR-A-0211-ProposedSitePlanP03]	TRF	JW
1	18 09 26	FOR APPROVALS	TRF	JW

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Client: TRITAX BIG BOX

Project: Unit 02, Tritax Park, Merseyside
Occupier Fit-Out Works

Design Stage: Planning

Drawing Title: Site Plan Unit 02
External Lighting Design Illumination Plot

HAN Project Number: 4158

Scale @ A0: 1:500

Drawing Number: 4158 - HAN - PL - 02 - D - E - 006360

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