

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Min/Avg
Lorry Parking	illumiance	Lux	28.81	62.9	7.1	0.25
Lorry Turning Circle	illumiance	Lux	51.35	83.2	23.9	0.47
Main Car Park	illumiance	Lux	22.87	67.4	0.4	0.02
Service Yard	illumiance	Lux	23.22	66.3	8.8	0.38
Vertical 1	illumiance	Lux	4.09	35.7	0.5	0.12
Vertical 2	illumiance	Lux	4.32	66.4	0.1	0.02



**** DRAFT SCHEME ****

DRAFT

Based on client CAD DWG
 A: Description
 Q:
 DWG Statement:
 These notes to the proposal highlight the key
 planning and/or technical issues that have been discussed with the client and the information
 provided by the client. The table below does not include site
 conditions or engineering and/or final design or construction production

DW Windsor
 11, Nelson Road,
 Bishops Cleeve, Nottingham
 NG12 3DQ, UK
 Telephone: 01932 474474
 Email: info@dw-windor.co.uk
 Website: www.dw-windor.co.uk

Project:
 38 Warehouse,
 Plot 2,
 Dunsbury Hill Farm

Client:  Nichols
 Contact:  BAM Design
 Project Management: Lightning Design
 Sophisticated: Michael Walker

All measurements in metres and lux.
 Do not scale from this drawing. Images are indicative.

Date: 08/12/15 Scale: 1:300 @ A0

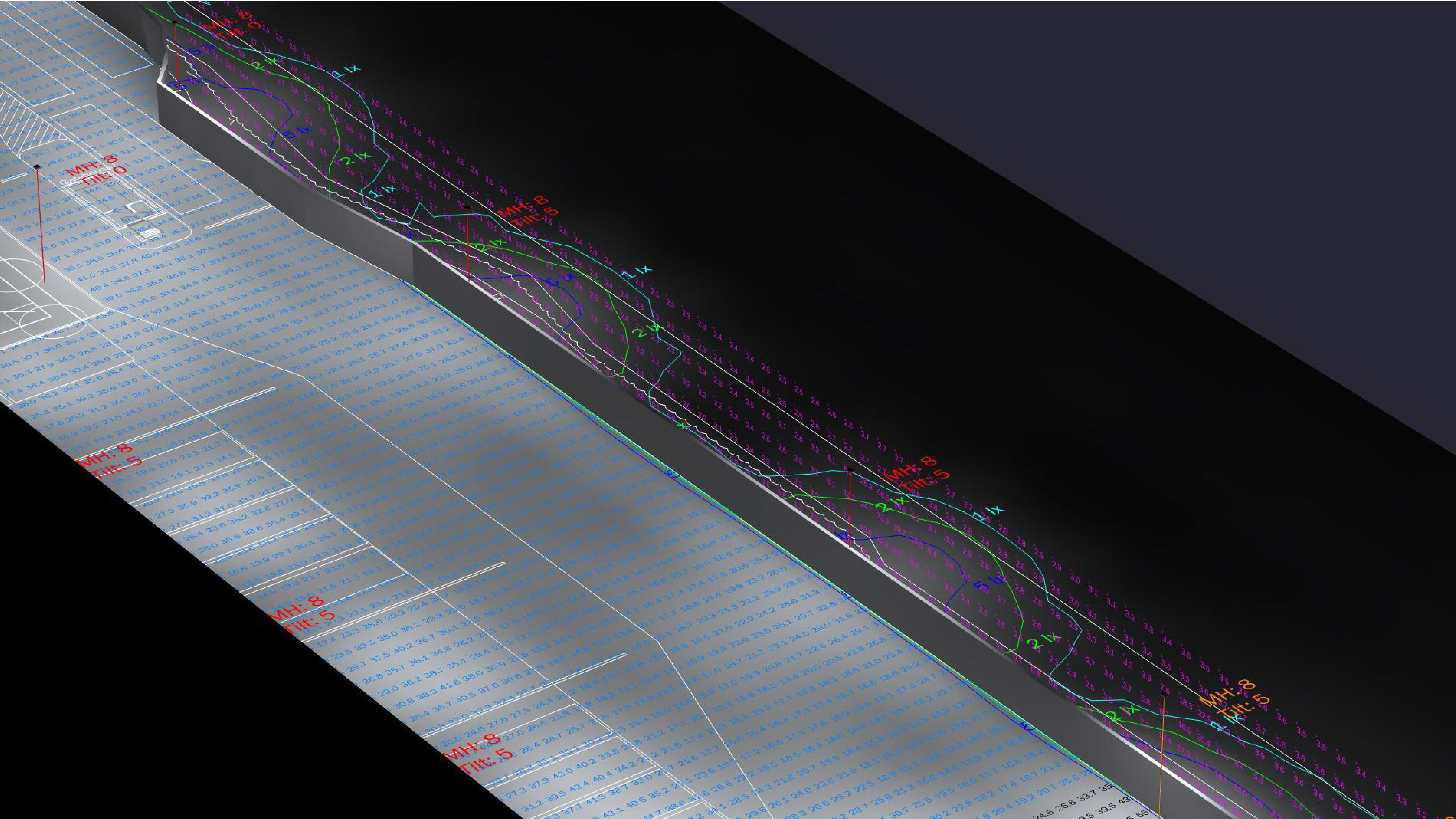
Project Title: Illuminance Plot

Project Number: Sheet: 1 of 3

12477-1-A

Luminaire Schedule										
Symbol	Qty	Label	Arrangement	Lumens	LUF	Lum. Watts	Total Watts	U.M.R	Description	
●	9	K2 NW RD 1000mA 6M	SINGLE	10000	0.711	100	900	0.00	Kirium 2, Direct Entry, 30 x 4K 1000mA LED Road Array, 6m Column	
●	3	X2 K2 NW RD 1000mA 6M	BACK-BACK	10000	0.711	100	600	0.00	Twin, Kirium 2, Side Entry, 30 x 4K 1000mA LED Road Array, 6m Column	
●	7	K3 NW RD 700mA 8M	SINGLE	11350	0.820	101	707	0.00	Kirium 3, Side Entry, 45 x 4K 700mA LED Road Array, 8m Column	
●	3	KAS 3 S NW 1000mA 8M WM	SINGLE	18930	0.736	162	486	0.00	Kaskara, 3 x 1000mA 4K CoB Wide Beam LED Array, 8m Well Mounted	
●	2	KAS 3 S NW 1000mA 8M WM	SINGLE	18930	0.736	162	324	0.00	Kaskara, 3 x 1000mA 4K CoB Wide Beam LED Array, 8m Column Mounted	
●	4	KAS 2 S NW 1000mA 8m WM	SINGLE	12630	0.736	111	444	0.00	Kaskara, 2 x 1000mA 4K CoB Wide Beam LED Array, 8m Well Mounted	

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Main Car Park	Illuminance	Lux	22.87	67.4	0.4	0.02
Service Yard	Illuminance	Lux	23.22	66.3	8.8	0.38
Vertical 1	Illuminance	Lux	4.09	36.7	0.5	0.12
Vertical 2	Illuminance	Lux	4.32	66.4	0.1	0.02



Kirium 3



Kirium 2



Kaskara

**** DRAFT SCHEME ****

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