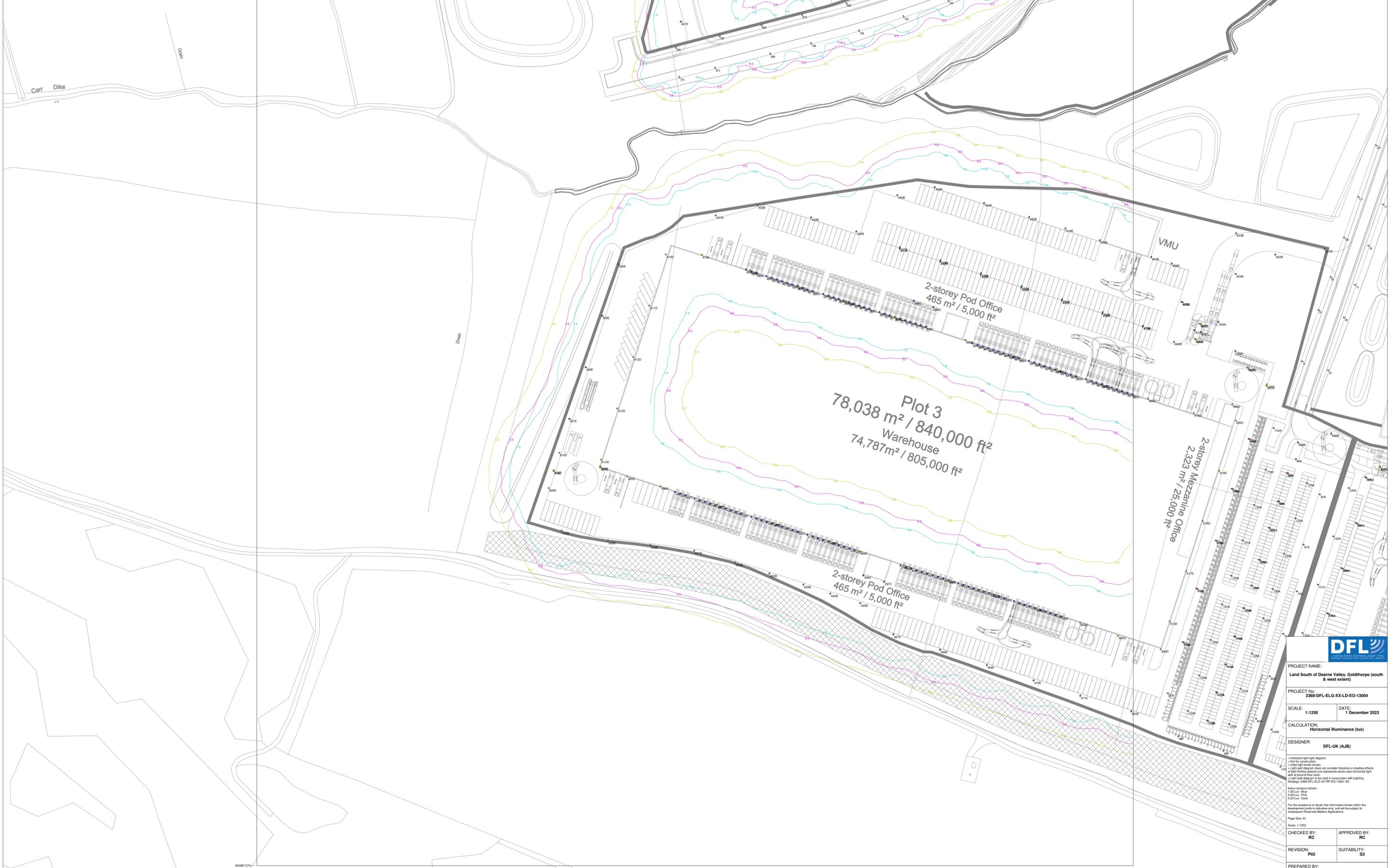


	Luminaire A	Luminaire B	Luminaire C	Luminaire D	Luminaire E	Luminaire F	Luminaire G	Luminaire H	Luminaire I
Supplier	Cree Lighting	Cree Lighting	D W Windsor	D W Windsor	Cree Lighting	Cree Lighting	Ubis Schroder	Ubis Schroder	Ubis Schroder
Type	TRMA-02-075-9L27R23W	TRLA-02-200-26L-27R-182W	S&Sire 181 F71 38 72 990mA UMS	S&Sire 181 F71 38 72 990mA UMS	Energy Tr. Type TW with BLS 2	TRMA-2 100-4L-407 BL S 33W	Indicative Luminaire AXIA 3 Adopt	Indicative Luminaire AXIA 3 Adopt	Indicative Luminaire AXIA 3 Adopt
Lamp(s)	CREE Indicative Luminaire	CREE Indicative Luminaire	DW Windsor Indicative Luminaire	DW Windsor Indicative Luminaire	Shelker CREE Indicative Lumina	20LuxeonS011L44W27KR80	Indicative Luminaire AXIA 3 Adopt	Indicative Luminaire AXIA 3 Adopt	Indicative Luminaire AXIA 3 Adopt
Lamp Flux (lm)	4.79	20.61	1.35	19.66	24.41	4.09	8.88	22.15	4.16
Maintenance Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
No. in Project	148	68	289	107	38	8	27	8	64



DFL
 DESIGN & CONSULTING

PROJECT NAME:
 Land South of Deane Valley, Goldthorpe (south & west extent)

PROJECT No:
 2368-DFL-ELG-XX-LD-EO-13004

SCALE: 1:1250 DATE: 1 December 2023

CALCULATION:
 Horizontal Illuminance (lux)

DESIGNER:
 DFL-UK (AJB)

Indicative light spill diagram.
 - Not to construction.
 - Indicated light levels shown.
 - Light spill diagram does not consider blocking or shading effects of light emitting objects and represents worst case horizontal light spill at ground floor level.
 - Light spill diagram to be read in conjunction with Lighting Strategy 2368-DFL-ELG-XX-LD-EO-13004-03

Indicative contours shown:
 1.00 Lux - Blue
 0.50 Lux - Pink
 0.25 Lux - Green

For the avoidance of doubt, the information shown within the development plots is indicative only, and will be subject to independent Reference Meter Applications.

Page Size: A1
 Scale: 1:1250

CHECKED BY: RC APPROVED BY: RC

REVISION: P02 SUITABILITY: S3

PREPARED BY:
 DFL-UK
 +44 (0)1962 855080
 17/18 City Business Centre,
 Winchester Harbours,
 SO23 7TA.
 e-mail: info@df-uk.com
 website: www.df-uk.com