

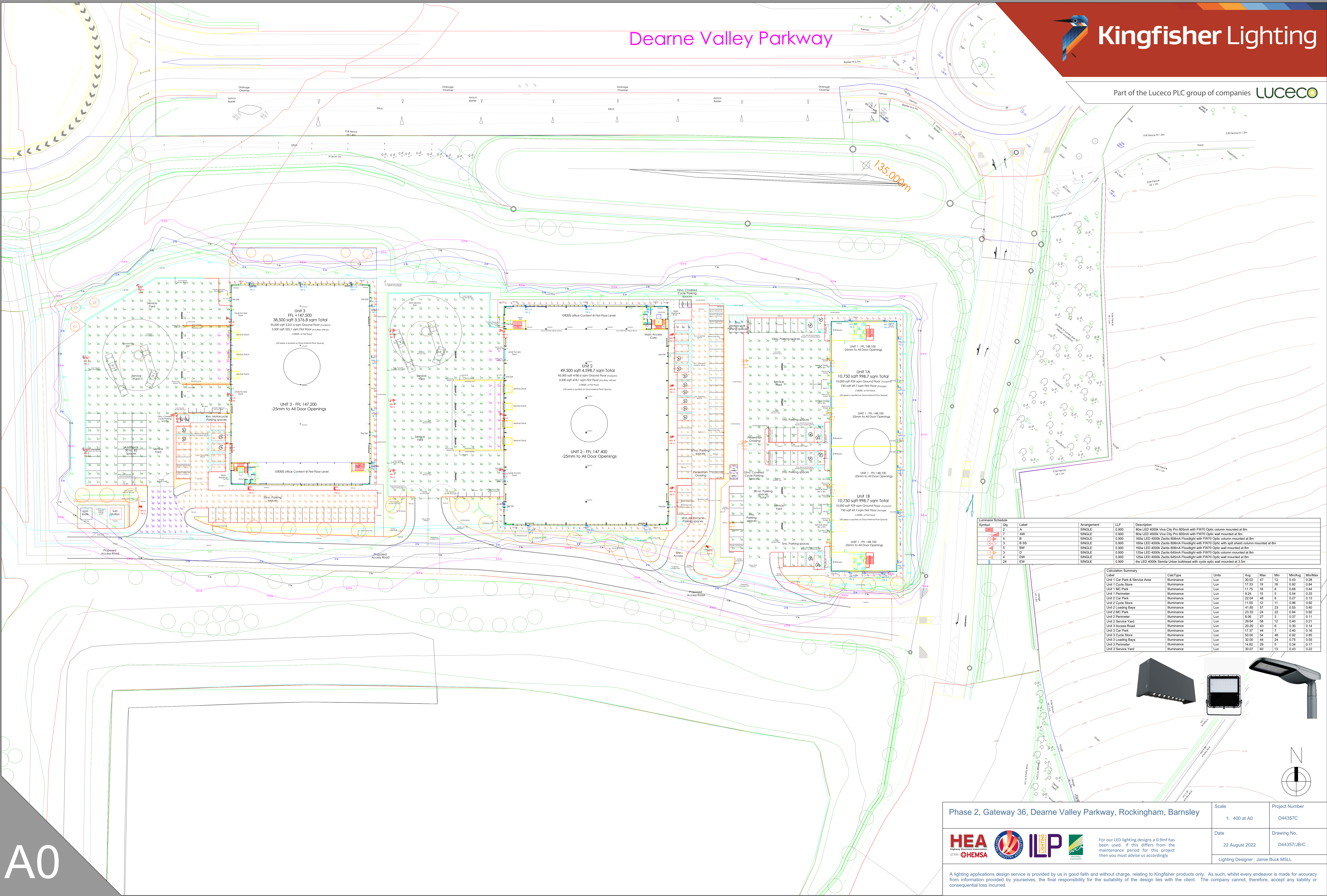
Dimensions are not to be scaled from this drawing

Dearne Valley Parkway



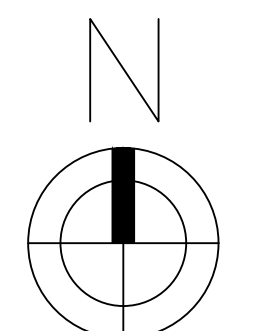
Kingfisher Lighting

Part of the Luceco PLC group of companies



Symbol	Qty	Label	Arrangement	LF	Description
AW	2	AW	SINGLE	0.900	80w LED 4000k Vivo City Pro 805mA with FW70 Optic column mounted at 8m
B	4	B	SINGLE	0.900	80w LED 4000k Vivo City Pro 805mA with FW70 Optic column mounted at 8m
SS	3	SS	SINGLE	0.900	160w LED 4000k Zactis 808mA Floodlight with FW70 Optic with spill shield column mounted at 8m
BW	5	BW	SINGLE	0.900	160w LED 4000k Zactis 808mA Floodlight with FW70 Optic wall mounted at 8m
DW	3	DW	SINGLE	0.900	125w LED 4000k Zactis 646mA Floodlight with FW70 Optic column mounted at 8m
EW	4	EW	SINGLE	0.900	125w LED 4000k Zactis 646mA Floodlight with FW70 Optic wall mounted at 8m
EW	24	EW	SINGLE	0.900	6w LED 4000k Semia Urban bulkhead with cycle optic wall mounted at 3.5m

Label	Calc Type	Units	Avg	Max	Min	MinAvg	MinMax
Unit 1 Car Park & Service Area	Illuminance	Lux	30.02	47	13	0.43	0.26
Unit 1 Cycle Store	Illuminance	Lux	17.33	19	16	0.92	0.84
Unit 1 MC Park	Illuminance	Lux	11.75	16	8	0.88	0.44
Unit 1 Perimeter	Illuminance	Lux	6.24	15	5	0.54	0.33
Unit 2 Car Park	Illuminance	Lux	22.04	48	6	0.27	0.13
Unit 2 Cycle Store	Illuminance	Lux	11.50	12	11	0.86	0.90
Unit 2 Loading Bays	Illuminance	Lux	41.85	57	23	0.55	0.40
Unit 2 MC Park	Illuminance	Lux	23.33	24	22	0.94	0.92
Unit 2 Perimeter	Illuminance	Lux	8.08	27	3	0.37	0.11
Unit 2 Service Yard	Illuminance	Lux	29.64	58	12	0.40	0.21
Unit 3 Access Road	Illuminance	Lux	20.29	43	6	0.30	0.14
Unit 3 Car Park	Illuminance	Lux	17.37	44	7	0.40	0.16
Unit 3 Cycle Store	Illuminance	Lux	50.00	54	48	0.92	0.85
Unit 3 Loading Bays	Illuminance	Lux	32.00	44	24	0.75	0.55
Unit 3 Perimeter	Illuminance	Lux	14.62	29	5	0.34	0.17
Unit 3 Service Yard	Illuminance	Lux	30.07	60	13	0.43	0.22



Phase 2, Gateway 36, Dearne Valley Parkway, Rockingham, Barnsley



For our LED lighting designs a 0.9m has been used. If this differs from the maintenance period for this project then you must advise us accordingly

Scale	Project Number
1: 400 at A0	D44357C
Date	Drawing No.
22 August 2022	D44357/JB/C
Lighting Designer : Jamie Buck MSL	

A lighting applications design service is provided by us in good faith and without charge, relating to Kingfisher products only. As such, whilst every endeavor is made for accuracy from information provided by yourselves, the final responsibility for the suitability of the design lies with the client. The company cannot, therefore, accept any liability or consequential loss incurred.

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