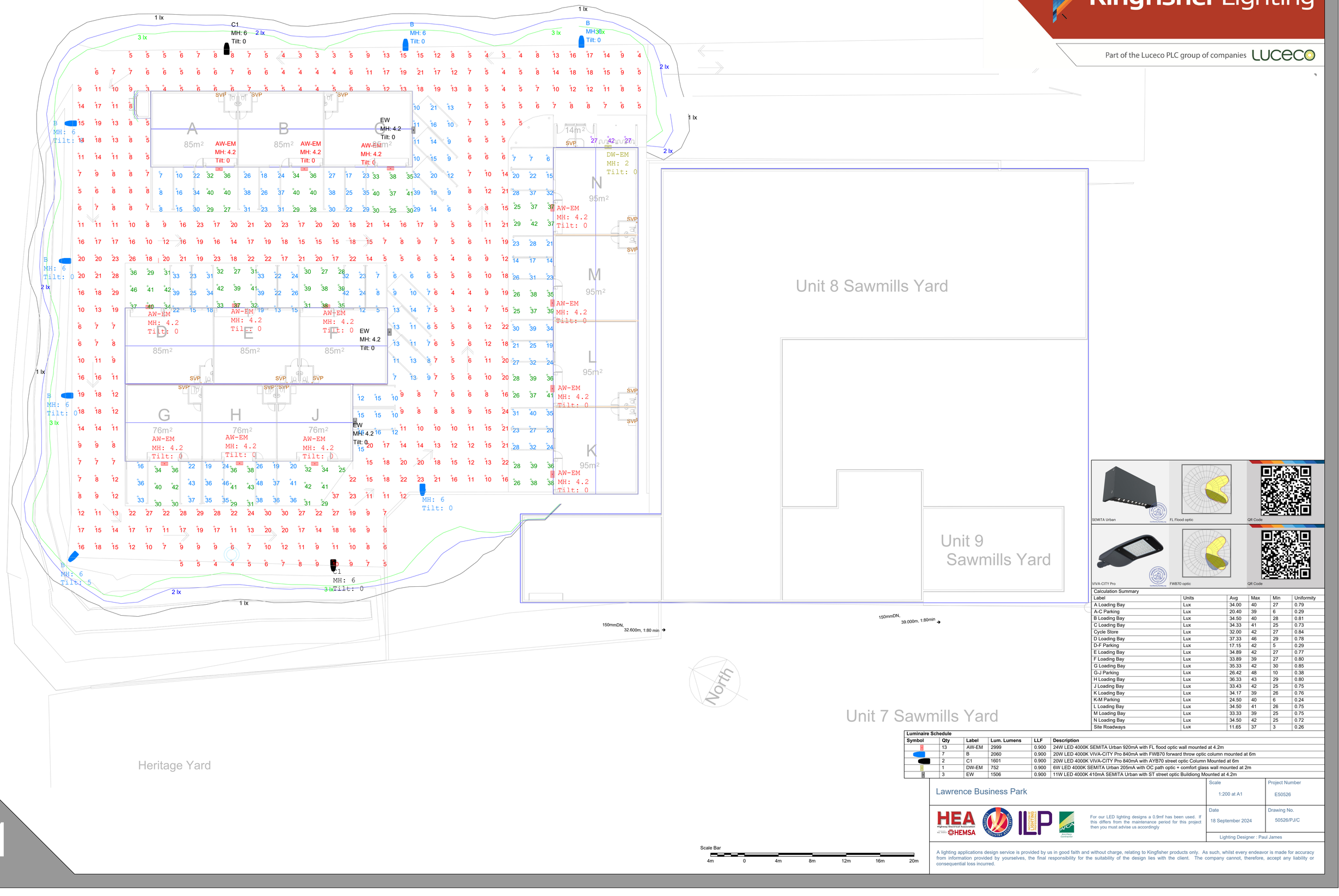
Dimensions are not to be scaled from this drawing

Kingfisher Lighting

Part of the Luceco PLC group of companies LUCECO



Calculation Summary					
Label	Units	Avg	Max	Min	Uniformity
A Loading Bay	Lux	34.00	40	27	0.79
A-C Parking	Lux	20.40	39	6	0.29
B Loading Bay	Lux	34.50	40	28	0.81
C Loading Bay	Lux	34.33	41	25	0.73
Cycle Store	Lux	32.00	42	27	0.84
D Loading Bay	Lux	37.33	46	29	0.78
D-F Parking	Lux	17.15	42	5	0.29
E Loading Bay	Lux	34.89	42	27	0.77
F Loading Bay	Lux	33.89	39	27	0.80
G Loading Bay	Lux	35.33	42	30	0.85
G-J Parking	Lux	26.42	48	10	0.38
H Loading Bay	Lux	36.33	43	29	0.80
J Loading Bay	Lux	33.43	42	25	0.75
K Loading Bay	Lux	34.17	39	26	0.76
K-M Parking	Lux	24.50	40	6	0.24
L Loading Bay	Lux	34.50	41	26	0.75
M Loading Bay	Lux	33.33	39	25	0.75
N Loading Bay	Lux	34.50	42	25	0.72
Site Roadways	Lux	11.65	37	3	0.26

Luminaire Schedule

Symbol	Qty	Label	Lum. Lumens	LLF	Description
	13	AW-EM	2999	0.900	24W LED 4000K SEMITA Urban 920mA with FL flood optic wall mounted at 4.2m
	7	B	2060	0.900	20W LED 4000K VIVA-CITY Pro 840mA with FWB70 forward throw optic column mounted at 6m
	2	C1	1601	0.900	20W LED 4000K VIVA-CITY Pro 840mA with AYB70 street optic Column Mounted at 6m
	1	DW-EM	752	0.900	6W LED 4000K SEMITA Urban 205mA with OC path optic + comfort glass wall mounted at 2m
	3	EW	1506	0.900	11W LED 4000K 410mA SEMITA Urban with ST street optic Buildiong Mounted at 4.2m

Scale Bar

4m 0 4m 8m 12m 16m 20m

Lawrence Business Park

Scale	Project Number
1:200 at A1	E50526
Date	Drawing No.
18 September 2024	50526/PJ/C

Lighting Designer : Paul James

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

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.

A1