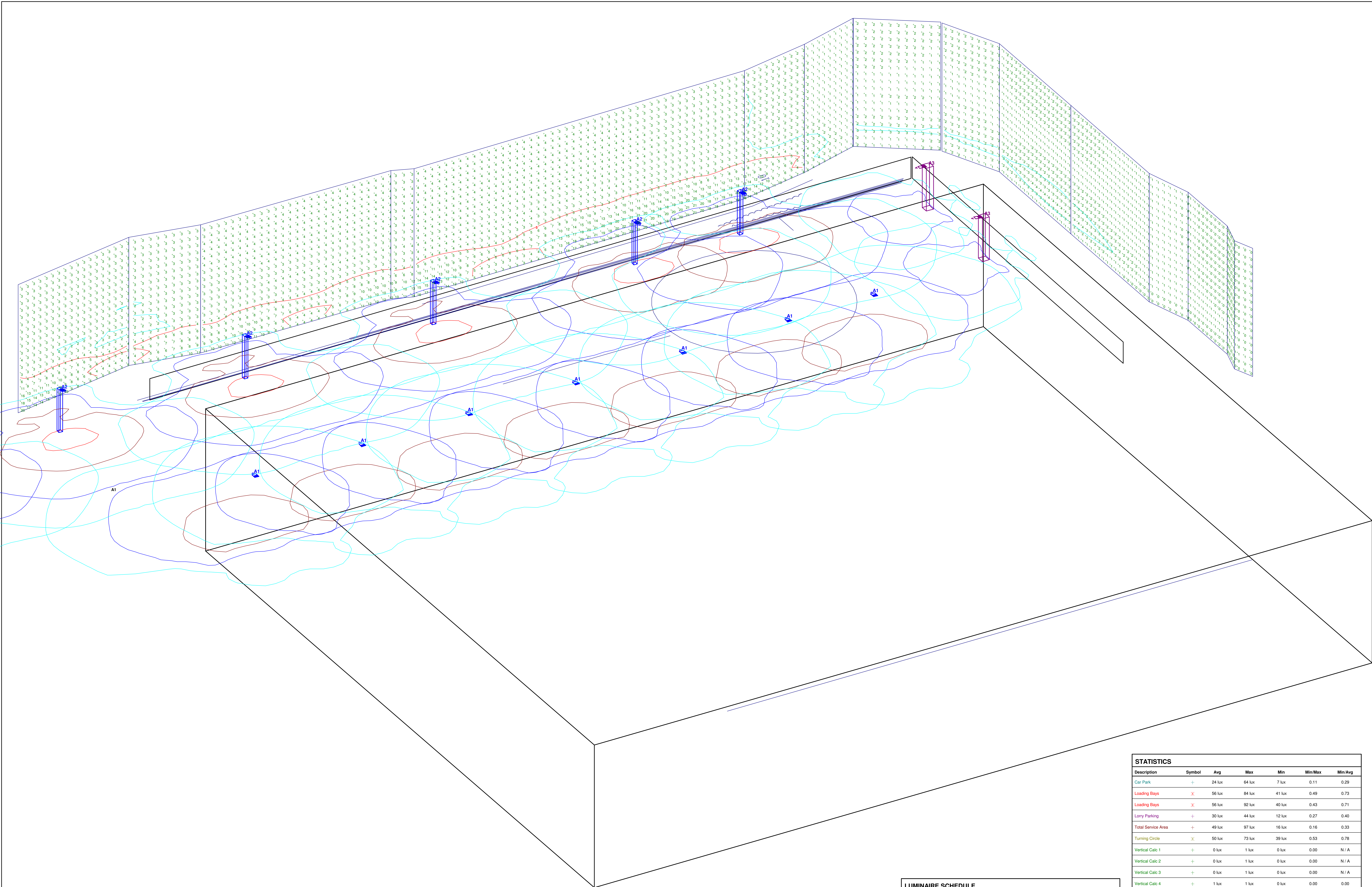




Vertical spill 2m from site boundary upto 18m
Not to Scale



LUMINAIRE SCHEDULE					
Symbol	Label	Qty	Catalog Number	Description	Lamp
	A1	7	DSX2.L224.FW	DSX2 LED Luminaire - 21324 LUMENS Wall Mounted @ 8m	NICHIA LED 219 4000K .IES
	A2	8	DSX2.L224.FW	DSX2 LED Luminaire - 21324 LUMENS Column Mounted @ 6m	NICHIA LED 219 4000K .IES
	A3	2	DSX1.L064.FW	DSX1 LED Luminaire - 5819 LUMENS column mounted @ 6m	NICHIA LED 219 4000K .IES
	B1	6	FTS.L074.AY	FACTOR SMALL LED STREETLIGHT Column mounted @6m	LED C.7000LM - 4000K FTS.L074.AY.es
	B2	5	FTS.L074.AY	FACTOR SMALL LED STREETLIGHT column mounted @6m	LED C.7000LM - 4000K FTS.L074.AY.es
	C	18	DEW.L014	DENVER WALL ELITE LED wall mounted @3m	LED C.1000LM - 4000K DEW.L014.IES
	C/E	7	DEW.L014.ME	DENVER WALL ELITE LED wall mounted @3m c/w 3 hr maintained emergency	LED C.1000LM - 4000K DEW.L014.IES

STATISTICS						
Description	Symbol	Avg	Max	Min	Min/Max	Min/Avg
Car Park	+	24 lux	64 lux	7 lux	0.11	0.29
Loading Bays	X	56 lux	84 lux	41 lux	0.49	0.73
Loading Bays	X	56 lux	92 lux	40 lux	0.43	0.71
Lorry Parking	+	30 lux	44 lux	12 lux	0.27	0.40
Total Service Area	+	49 lux	97 lux	16 lux	0.16	0.33
Turning Circle	X	50 lux	73 lux	39 lux	0.53	0.78
Vertical Calc 1	+	0 lux	1 lux	0 lux	0.00	N / A
Vertical Calc 2	+	0 lux	1 lux	0 lux	0.00	N / A
Vertical Calc 3	+	0 lux	1 lux	0 lux	0.00	N / A
Vertical Calc 4	+	1 lux	1 lux	0 lux	0.00	0.00
Vertical Calc 5	+	1 lux	4 lux	0 lux	0.00	0.00
Vertical Calc 6	+	2 lux	4 lux	1 lux	0.25	0.50
Vertical Calc 7	+	2 lux	3 lux	1 lux	0.33	0.50
Vertical Calc 8	+	2 lux	3 lux	1 lux	0.33	0.50
Vertical Calc 9	+	1 lux	5 lux	1 lux	0.20	1.00
Vertical Calc 10	+	4 lux	16 lux	2 lux	0.13	0.50
Vertical Calc 11	+	6 lux	22 lux	3 lux	0.14	0.50
Vertical Calc 12	+	5 lux	14 lux	3 lux	0.21	0.60
Vertical Calc 13	+	5 lux	12 lux	3 lux	0.25	0.60
Vertical Calc 14	+	4 lux	11 lux	2 lux	0.18	0.50
Vertical Calc 15	+	4 lux	20 lux	2 lux	0.10	0.50
Walkway	+	13 lux	23 lux	5 lux	0.22	0.38

Holophane Europe Ltd offer a Lighting Design Service in good faith and without charge, every effort is made to ensure we interpret the design specification accurately.

All illuminance values shown are the result of theoretical computer calculations; summated by luminaires positioned in a fixed relationship to each other and the statistical zone.

In practice the values may vary due to tolerances in column installation, luminaire orientation, surface reflectance and fluctuations in power supply (voltage).

Results provided within this design are derived from product specific photometry, the substitution of alternative luminaires will not produce comparable results.

Calculated values include direct and interreflected components.