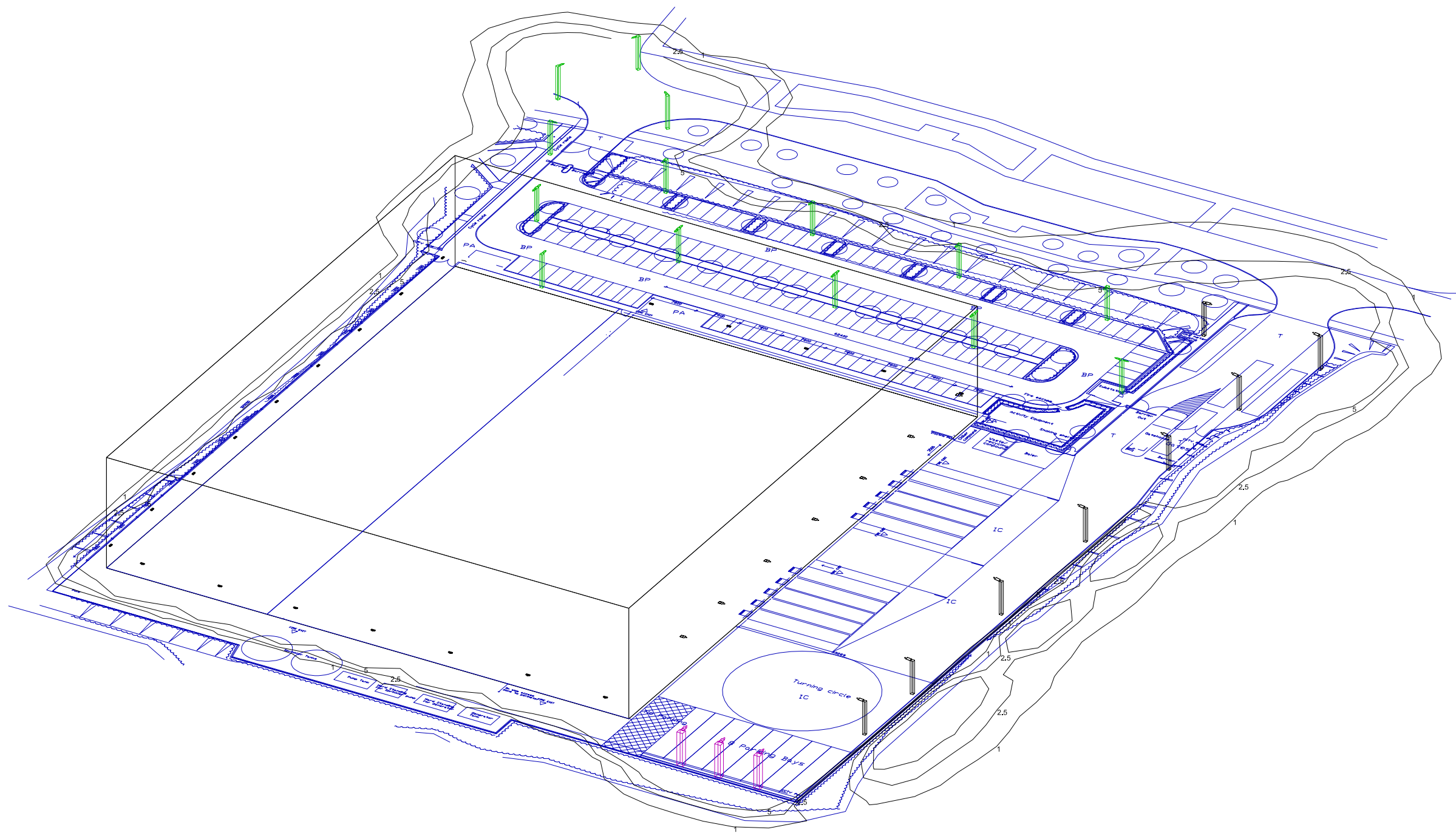
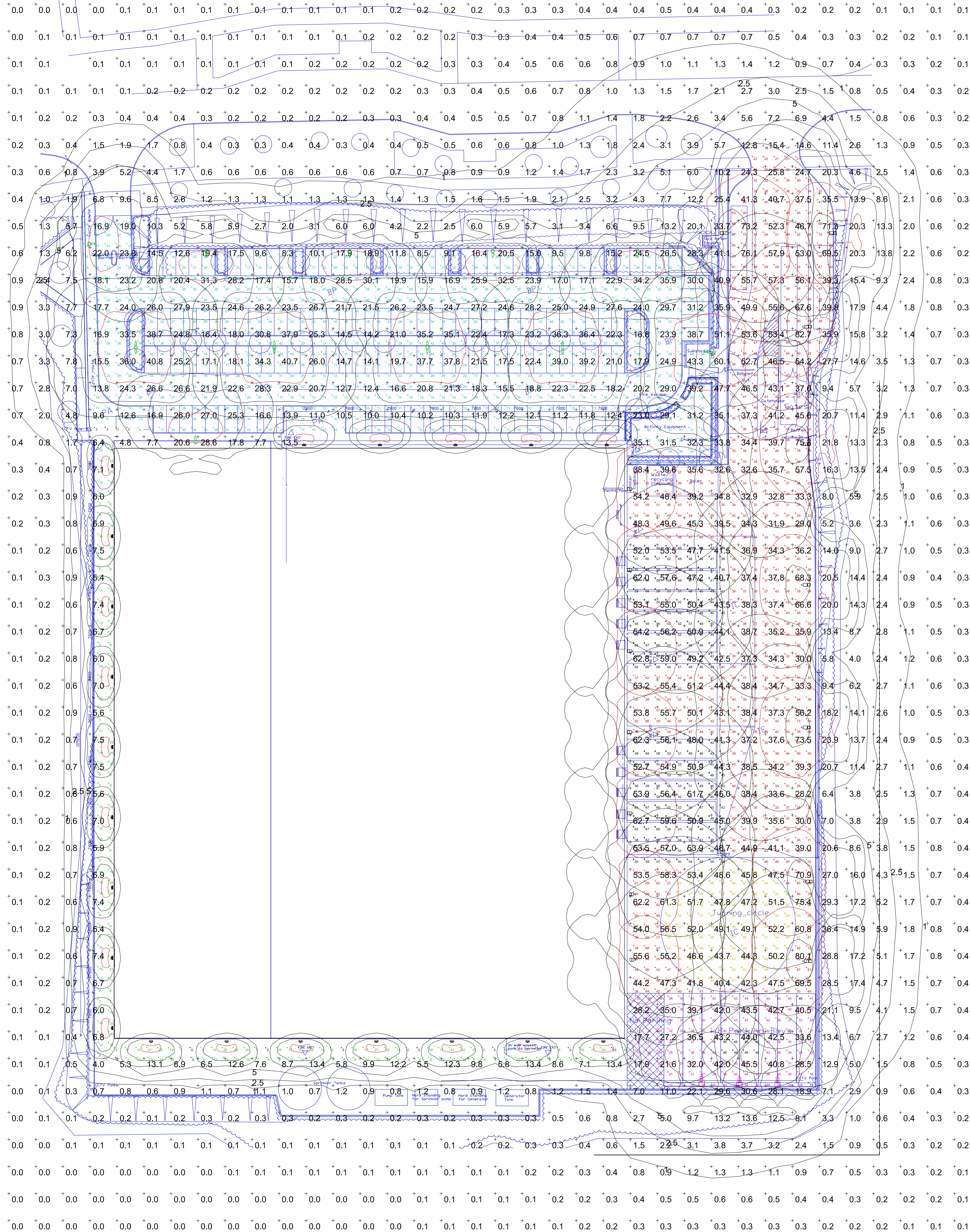




Southeast View
Not to Scale

LUMINAIRE LOCATIONS				
No.	Label	MH	Orientation	TR
1	A1	8.0	90.0	0.0
2	A1	8.0	90.0	0.0
3	A1	8.0	90.0	0.0
4	A1	8.0	90.0	0.0
5	A1	8.0	90.0	0.0
6	A1	8.0	90.0	0.0
7	A1	8.0	90.0	0.0
8	A3	6.0	0.0	5.0
9	A3	6.0	0.0	5.0
10	A2	6.0	270.0	10.0
11	A2	6.0	270.0	10.0
12	A2	6.0	270.0	10.0
13	A2	6.0	90.0	0.0
14	B2	6.0	0.0	0.0
15	B2	6.0	0.0	0.0
16	B2	6.0	0.0	0.0
17	B2	6.0	0.0	0.0
18	B2	6.0	-90.0	0.0
19	B1	6.0	90.0	0.0
20	B1	6.0	180.0	0.0
21	B1	6.0	180.0	0.0
22	B1	6.0	180.0	0.0
23	B1	6.0	180.0	0.0
24	B1	6.0	21.2	0.0
25	B1	6.0	-51.1	0.0
26	B1	6.0	0.0	0.0
27	C	3.0	0.0	0.0
28	C	3.0	0.0	0.0
29	C	3.0	0.0	0.0
30	C	3.0	0.0	0.0
31	C	3.0	0.0	0.0
32	C	3.0	270.0	0.0
33	C	3.0	270.0	0.0
34	C	3.0	270.0	0.0
35	C	3.0	270.0	0.0
36	C	3.0	270.0	0.0
37	C	3.0	270.0	0.0
38	C	3.0	270.0	0.0
39	C	3.0	270.0	0.0
40	C	3.0	270.0	0.0
41	C	3.0	180.0	0.0
42	C	3.0	180.0	0.0
43	C	3.0	180.0	0.0
44	C	3.0	180.0	0.0
45	C	3.0	180.0	0.0
46	C	3.0	180.0	0.0
47	C	3.0	180.0	0.0
48	B1	6.0	206.8	0.0
49	A2	6.0	270.0	5.0
50	A2	6.0	270.0	5.0
51	A2	6.0	270.0	10.0
52	A2	6.0	270.0	10.0
53	A3	6.0	0.0	5.0

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; submitted 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.

LUMINAIRE SCHEDULE					
Symbol	Label	Qty	Catalog Number	Description	File
	A1	7	DSX2.L224.FW	DSX2 LED Luminaire - 2124 LUMENS Wall Mounted @ 8m	NICHIA LED 219-400K DSX2.L224.FW.JES
	A2	6	DSX2.L224.FW	DSX2 LED Luminaire - 2124 LUMENS Column Mounted @ 6m	DSX2.L224.FW.JES
	A3	3	DSX1.L064.FW	DSX1 LED Luminaire - 5619 LUMENS column mounted @ 6m	DSX1.L064.FW.JES
	B1	9	FTS.L074.AY	FACTOR SMALL LED STREETLIGHT Column mounted @ 6m	FTS.L074.AY.JES
	B2	5	FTS.L074.AY	FACTOR SMALL LED STREETLIGHT column mounted @ 6m	FTS.L074.AY.JES
	C	21	DEW.L014	DENVER WALL ELITE LED wall mounter @ 8m	DEW.L014.JES

STATISTICS					
Description	Symbol	Avg	Max	Min	Min/Max
Car Park	+	24 lux	59 lux	7 lux	0.12
Loading Bays	X	53 lux	67 lux	40 lux	0.60
Loading Bays	X	51 lux	67 lux	39 lux	0.56
Lorry Parking	+	35 lux	46 lux	13 lux	0.28
Total Service Area	+	47 lux	97 lux	16 lux	0.16
Turning Circle	X	50 lux	72 lux	40 lux	0.56
Walkway	+	12 lux	23 lux	5 lux	0.22