



Item P1,P2 & P3



Item W1



Item C1



Item C2

Luminaire Schedule								
Symbol	Qty	Label	LLF	Arrangement	Description	Mounting Height	Luminaire Lumens	Luminaire Watts
	9	P1	0.800	Back-Back	ADLT CREE XSP POLE TOP 94W TYPE 3SH OPTIC 40K -B2B- MOUNTED ON ADLT STANDARD ROUND 6 METRES POLE	6	10457	94
	6	P2	0.800	Single	ADLT CREE XSP POLE TOP 94W TYPE 3SH OPTIC 40K - MOUNTED ON ADLT STANDARD ROUND 8 METRES POLE	8	10457	94
	1	P3	0.800	Single	ADLT CREE XSP POLE TOP 94W TYPE 3SH OPTIC 40K - MOUNTED ON ADLT STANDARD ROUND 6 METRES POLE	6	10457	94
	9	W1	0.800	Single	ADLT CREE XSPW WALL MOUNTED 6L TYPE 3M OPTIC 40K	6	6094	46.95
	97	C1	0.800	Single	ADLT CREE CPY250 LOW BAY 140W FLAT LENS 40K	7, 8.3	18835	140
	6	C2	0.800	Single	ADLT PRACHT LUNA BL BATTEN 31W 40K	3	3822	31

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Max/Avg
A1- CP_EH	Illuminance	Lux	25.2	152.2	2.6	6.0
A2- CP_EPV (90)	Illuminance	Lux	18.5	67.1	1.0	N.A.
A3- CP_EPV (-90)	Illuminance	Lux	18.4	70.8	1.0	N.A.
B1- Truck Driveway_EH	Illuminance	Lux	28.0	215.8	1.7	7.7
C1- Under Canopy_1	Illuminance	Lux	188.6	234.7	119.7	1.2
C2- Under Canopy_2	Illuminance	Lux	190.1	217.7	125.5	1.2
C3- Under Canopy_3	Illuminance	Lux	217.9	254.7	164.1	1.2
C4- Under Canopy_4	Illuminance	Lux	172.8	231.3	132.5	1.3
C5- Under Canopy_5	Illuminance	Lux	214.4	221.5	174.8	1.0
D1- DISABLED PARKING BAYS_EH	Illuminance	Lux	59.2	108.8	25.4	1.8
D2- EV CHARGING BAYS_EH	Illuminance	Lux	96.3	155.3	66.2	1.6
E1- Pathway_EH	Illuminance	Lux	8.9	25.1	3.9	2.8
E2- PATHWAY_EPV (90)	Illuminance	Lux	9.6	30.4	3.9	N.A.
E3- PATHWAY_EPV (-90)	Illuminance	Lux	3.2	4.7	1.1	N.A.
E4- Ramp_EH	Illuminance	Lux	24.5	46.4	13.9	1.9
E5- Ramp_EPV (90)	Illuminance	Lux	12.6	31.8	2.6	N.A.
E6- Ramp_EPV (-90)	Illuminance	Lux	12.3	33.7	2.0	N.A.

Truck Driveway
AS1158.3.1 - PR2

Truck Bays - Under Canopy
AS1680.2 - 160 Lux

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DOCK OFFICE 1
APPROX. 105 m²

Truck Bays - Under Canopy
AS1680.2 - 160 Lux

Truck Bays - Under Canopy
AS1680.2 - 160 Lux

Truck Bays - Under Canopy
AS1680.2 - 160 Lux

Outdoor Carpark
AS1158.3.1 - PC2

Covered Disabled Bays
AS1680.2

Ramp
AS1158.3.1 - PE3

Pedestrian Pathway
AS1158.3.1 - PP2

Truck Driveway
AS1158.3.1 - PR2