



Scale: 1 inch = 20 Ft.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Back Lighting	Illuminance	Fc	3.20	6.1	1.0	3.20	6.10
Front Parking	Illuminance	Fc	2.75	6.4	1.2	2.29	5.33
ROW Area	Illuminance	Fc	1.36	3.0	0.2	6.80	15.00

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description	Lum. Watts	Mtg. Ht.
□	5	A	SINGLE	16390.05	0.950	C-AR-A-SL5-16L-30K-UL-3PC-DB	152.57	25
□	2	B	SINGLE	16122.86	0.950	C-AR-A-SL3-16L-30K-UL-3PC-DB	152.55	25
□	6	WP1	SINGLE	2884	0.950	C-WP-A-ARFC-SM-3L-30K-DB IESN_1	27.5	24
□	2	WP2	SINGLE	8147	0.950	C-WP-A-ARFC-LG-8L-30K-DB	73.5	23

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ALLSITE SERVICES  
 CITY OF RIVIERA BEACH

DATE

09/20/20

REVISIONS

SHEET

1

1" = 20 FT.