

Luminaire Schedule							
Symbol	Qty	Label	Arr.	Arr. Watts	Lum. Lumens	LLF	Description
	15	L1	Single	24	2050	0.870	XSPSM-D-HT-3MB-5L-40K7-UL-SV-N-Q8

1 LUMINAIRE SCHEDULE

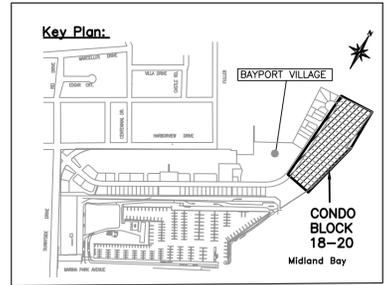
E3.1 -NTS

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	
11 RW Condo Road B	Illuminance	Lux	4.7	8.1	1.4	3.4	
11 RW Reynolds Lane	Illuminance	Lux	4.7	8.5	2.2	2.1	
12 Parking Condo Road B	Illuminance	Lux	3.2	4.6	2.3	1.4	
12 Parking Reynolds 1	Illuminance	Lux	4.7	5.7	3.2	1.5	
14 Walkway 2	Illuminance	Lux	3.1	4.5	1.8	1.7	
21 RW Main Entry 1	Illuminance	Lux	5.0	5.2	4.8	1.0	
30 Amenity Area	Illuminance	Lux	1.8	5.6	0.0	N.A.	
30 Block 15-16-17 Perimeter	Illuminance	Lux	0.7	4.9	0.0	N.A.	
30 Block 18-19-20 Perimeter	Illuminance	Lux	0.8	6.3	0.0	N.A.	

2 LIGHT LEVEL CALCULATION SUMMARY

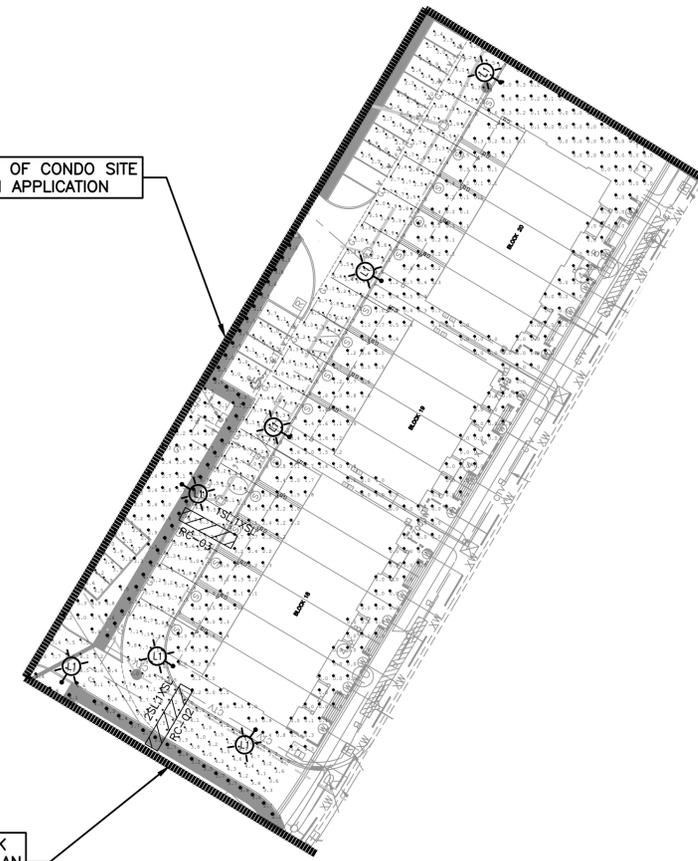
E3.1 -NTS

ANSI / IES RP-8-18	
Table 11-1: Lighting Design Criteria for Streets	
Road:	Local
Pedestrian Conflict Area:	Low
Pavement Classification:	R3
Average Luminance Values:	0.3 cd/sq. m
Average Illuminance Values:	=Luminance x 15 = 4.5Lux
Uniformity Ratio Max (Avg/Min):	6.0
Table 17-2: Recommended Maintained Illuminance Targets (lux) Parking Lot	
Post-curfew:	2.0 Lux



LIMIT OF CONDO SITE PLAN APPLICATION

LIMIT OF BLOCK 18-20 SITE PLAN APPLICATION



3 PHOTOMETRIC LAYOUT BLOCK 18 TO 20

E3.2 - SCALE 1:500

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