



LUM. NO.	LABEL	MTG. HT.	LUM. NO.	LABEL	MTG. HT.
1		20.5	37	D1	9
2	B1	20.5	38	D1	9
3	B1	20.5	39	D1	9
4	B1	20.5	40	D1	9
5	B1	20.5	41	D1	9
6	B1	20.5	42	D1	9
7	B1	20.5	43	D1	9
8	B3	20.5	44	D1	9
9	B3	20.5	45	D1	9
10	B3	20.5	46	D1	9
11	C	17.11	47	D1	9
12	C	17.11	48	D1	9
13	C	17.11	49	D1	9
14	C	19.32	50	D1	9
15	C	19.32	51	D1	9
16	C	19.32	52	D1	9
17	C	19.32	53	D1	9
18	C	19.32	54	D1	9
19	C	19.32	55	D1	9
20	C	19.32	56	D1	9
21	C	19.32	57	D1	9
22	C	21.53	58	D1	9
23	C	17.11	59	D1	9
24	C	17.11	60	D1	13.5
25	C	17.11	61	D1	9
26	C	17.11	62	D1	9
27	C	17.11	63	D2	13.5
28	C	21.53	64	D2	13.5
29	C	21.53	65	S1	9
30	C	21.53	66	S1	9
31	C	21.53	67	S2	8.5
32	C	21.53	68	S2	8.5
33	C	21.53	69	W1	15
34	C	21.53	70	W1	15
35	D1	9	71	W1	15
36	D1	9	72	W1	15
			73	W1	15

FOOTCANDLE CALCULATION SUMMARY					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
CANOPY	27.41	44	10	2.74	4.40
DELIVERY	3.24	4.1	2.8	1.16	1.46
ENTRANCES & EXITS	3.58	7.8	0.7	5.11	11.14
PAVED	3.22	17.3	0.8	4.03	21.63
UNDEFINED	0.64	5.5	0.0	N.A.	N.A.

NOTE:  
 - FOOTCANDLE LEVELS CALCULATED AT GRADE USING PREDICTED LUMEN VALUES AFTER 25K HOURS OF OPERATION  
 - ALL AREA LIGHTS ON 20 FT. POLES MOUNTED ON 6 IN. CONCRETE BASES

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	ARR. WATTS	TOTAL WATTS	MANUFACTURER	DESCRIPTION
1	1	A1	SINGLE	10674	0.980	134	134	Cree Lighting	ARE-EDG-3M-DA-06-E-UL-WH-700
2	6	B1	SINGLE	11259	0.980	134	804	Cree Inc.	ARE-EDG-4M-DA-06-E-UL-WH-700
3	3	B3	2 @ 90 DEGREES	11259	0.980	268	804	Cree Inc.	ARE-EDG-4M-DA-06-E-UL-WH-700
4	24	C	SINGLE	10912	0.960	101	2424	CREE, INC.	CAN-304-SL-RD-06-E-UL-WH-525
5	26	D1	SINGLE	1548	1.000	27.6	772.8	PHILIPS LIGHTOLIER	C&L1520DW30KCLW06L15N1 (CAN LIGHT)
6	2	D2	SINGLE	880	1.000	19.5	39	USA ILLUMINATION	DL2 (CAN LIGHT)
7	2	S1	SINGLE	2011	1.000	46.9	93.8	SCOTT ARCHITECTURAL LIGHTING	WC1 SCOTT ITL61322 S9131 9x20
8	2	S2	SINGLE	1119	1.000	22.6	45.2	SCOTT ARCHITECTURAL LIGHTING	WC2 SCOTT ITL61321 S9130 9x16
9	5	W1	SINGLE	4210	0.960	43	215	CREE, INC.	SEC-EDG-3M-WM-04-E-UL-WH-350

Order Plans

ROLL YOUR CURSOR OVER EACH FIXTURE ON THE LUMINAIRE SCHEDULE TO SEE A FIXTURE IMAGE ON THE PLAN

PROJECT NAME:  
**WAWA**  
**PASCO COUNTY, FL**  
 DRAWING NUMBER:  
**RL-4478-S1**

SCALE:  
 1" = 30'  
 DATE:  
 03/29/17