



LUMINAIRE LOCATION SUMMARY			LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG HT.	LUM NO.	LABEL	MTG HT.
1	A4	20.5	28	C1	17.11
2	A4	20.5	29	D1	9
3	A4	20.5	30	D1	9
4	B1	20.5	31	D1	9
5	B2	20.5	32	D1	13.5
6	B4	20.5	33	D1	9
7	B4	20.5	34	D1	9
8	B4	20.5	35	D1	9
9	B4	20.5	36	D1	9
10	B4	20.5	37	D1	9
11	C1	19.32	38	D1	9
12	C1	17.11	39	D1	9
13	C1	21.53	40	D1	9
14	C1	19.32	41	D1	9
15	C1	17.11	42	D1	9
16	C1	21.53	43	D1	9
17	C1	19.32	44	D2	13.5
18	C1	17.11	45	D2	13.5
19	C1	21.53	46	S1	9
20	C1	19.32	47	S1	9
21	C1	17.11	48	W1	15
22	C1	21.53	49	W1	15
23	C1	19.32	50	W1	15
24	C1	17.11	51	W1	15
25	C1	21.53	52	W1	15
26	C1	21.53	53	W1	15
27	C1	19.32	54	W1	15
			55	W1	15

FOOTCANDLE CALCULATION SUMMARY					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
CANOPY	32.08	53	13	2.47	4.08
DELIVERY	4.20	5.1	3.0	1.40	1.70
ENTRANCES & EXITS	2.94	6.0	1.4	2.10	4.29
PAVED	3.17	18.3	0.8	3.96	22.88
UNDEFINED	0.72	29.0	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

LUMINAIRE SCHEDULE									
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	ARR WATTS	TOTAL WATTS	MANUFACTURER	DESCRIPTION
	3	A4	SINGLE	8891	0.980	134	402	CREE, INC.	ARE-EDG-3MB-DA-06-E-UL-WH-700-57K
	1	B1	SINGLE	12678	0.980	134	134	Cree Inc.	ARE-EDG-4M-DA-06-E-UL-WH-700-57K
	1	B2	BACK-BACK	12678	0.980	268	268	Cree Inc.	ARE-EDG-4M-DA-06-E-UL-WH-700-57K
	5	B4	SINGLE	9549	0.980	134	670	CREE, INC.	ARE-EDG-4MB-DA-06-E-UL-WH-700-57K
	18	C1	SINGLE	13251	0.980	134	2412	CREE, INC.	CAN-304-SL-RD-06-E-UL-WH-700-57K
	15	D1	SINGLE	1548	1.000	27.6	414	PHILIPS LIGHTOLIER	CBL1520DW30KCLW/CBL15N1 (CAN LIGHT)
	2	D2	SINGLE	880	1.000	19.9	39	USA ILLUMINATION	DL2 (CAN LIGHT)
	2	S1	SINGLE	2011	1.000	46.9	93.8	SCOTT ARCHITECTURAL LIGHTING	WC1 SCOTT ITL1322 S9131 9x20
	8	W1	SINGLE	4210	0.980	43	344	CREE, INC.	SEC-EDG-3M-WM-04-E-UL-WH-350-57K

Order Plans @

WAWA.LDILine.com