



NOTE:
- POLE MOUNTED FIXTURES ARE MOUNTED ON A 20FT POLE
ATOP A 24 INCH HIGH CONCRETE BASE.

LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG. HT.
1	B5	22
2	B5	22
3	B5	22
4	B5	22
5	B5	20
6	B5	20
7	B5	20
8	B5	20
9	B5	20
10	C	15
11	C	15
12	C	15
13	C	15
14	C	15
15	C	15
16	C	15
17	C	15
18	C	15
19	C	15
20	C	15
21	C	15
22	C1	15
23	C1	15
24	C1	15
25	C1	15
26	F	10
27	F	10
28	F	10
29	F	10
30	F	10
31	F	10
32	F	10
33	F	10
34	F	10
35	F	10
36	F	10
37	F	10
38	F	10
39	F	10
40	F	10
41	F	10
42	F	10
43	F	10
44	F	10
45	F	10
46	F	10
47	F	10
48	F	10
49	F	10
50	F	10
51	F	10

FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
RETAIL CANOPY	36.01	53	19	1.90	2.79
TRUCK CANOPY	31.13	43	6	5.19	7.17
PAVED AREA	1.79	18.5	0.1	17.90	185.00
UNDEFINED AREA	0.18	11.8	0.0	N.A.	N.A.

LUMINAIRE SCHEDULE										
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURE	DESCRIPTION
⊙	26	F	Single	1684	1.000	N.A.	19.7	512.2	Juno Lighting	WF8 SWS 90CRI XX (4000K)
⊙	12	C	Single	13187	1.000	B3-U0-G1	96.2394	1154.873	Lithonia Lighting	RCNY LED AL02 40K 80CRI-SYMM-MVOLT BZS DWHXD Setting 5
⊙	9	B5	Single	4642	1.000	B0-U0-G2	45.14	406.26	Lithonia Lighting	DSX0 LED P2 40K 70CRI BLC 4MVOLT FAO XX
⊙	4	C1	Single	13187	1.000	B3-U0-G1	96.2394	384.958	Lithonia Lighting	RCNY LED AL02 40K 80CRI SYMC MVOLT BZL DDBXD (Setting 5)

DISCLAIMER

ANY SITE PLAN(S), FLOOR PLAN(S), RENDERING(S), LIGHTING LAYOUT(S) AND PHOTOMETRIC PLAN(S) INCLUDING BUT NOT LIMITED TO ANY PROJECT(S) CREATED/PRODUCED BY RED LEONARD ASSOCIATES INC., ARE ONLY INTENDED FOR ILLUSTRATION AND QUOTING PURPOSES ONLY. RED LEONARD ASSOCIATES HAS THE RIGHT TO USE THIRD PARTY LASERS, SCANNERS, AND CAMERAS BUT ACTUAL PROJECT CONDITIONS, DIMENSIONS, AND ACCURACY OF MEASUREMENTS MAY DIFFER FROM THESE OR ANY PARAMETERS. RED LEONARD ASSOCIATES INC. ASSUMES NO LIABILITY FOR WHAT IS CREATED/PRODUCED IN THESE RENDERATIONS. THIS INCLUDES BUT IS NOT LIMITED TO THE USE OF, INSTALLATION OF AND/OR INTEGRITY OF EXISTING BUILDING(S), SURROUNDING AREA FOR PROJECT(S) SUCH AS EXISTING POLES(S), ANCHOR BOLTS(S), BASE(S), ARCHITECTURAL AND SIGNAGE STRUCTURE(S), LANDSCAPING PLAN(S), LIGHTING PLAN(S), FIXTURE SELECTION(S) AND PLACEMENT, MATERIAL(S), COLOR ACCURACY, TEXTURE(S), AND ANYTHING ATTRIBUTED TO PHOTO REALISM THAT IS CREATED. FURTHERMORE, RED LEONARD ASSOCIATES INC. DOES NOT ASSUME LIABILITY WHATSOEVER FOR ANY PURCHASES MADE BY CLIENT BEFORE, DURING, OR AT THE CONCLUSION OF THE PUBLISHED WORK. THE CUSTOMER, ITS RELATIVE AFFILIATES, AS WELL AS ANY OTHER PERSON(S) IN VIEWING OF THIS PRODUCT IS RESPONSIBLE FOR VERIFYING COMPLIANCE WITH ANY BUT NOT LIMITED TO ALL CODES, PERMITS, RESTRICTIONS, INSTRUCTIONS, PURCHASES, AND INSTALLATIONS OF OBJECTS VIEWED WITHIN THIS DOCUMENT(S) OR PROJECT(S). SYMBOLS ARE NOT DRAWN TO SCALE. SIZE IS FOR CLARITY PURPOSES ONLY. SIZES AND DIMENSIONS ARE APPROXIMATE. ACTUAL MEASUREMENTS MAY VARY. DRAWINGS ARE NOT INTENDED FOR ENGINEERING OR CONSTRUCTION USE. THIS DOCUMENT, ANY RED LEONARD DRAWING(S) OR PROJECT(S) IS NOT TO BE USED AND/OR INTENDED FOR ENGINEERING OR CONSTRUCTION PURPOSES, BUT FOR ILLUSTRATIVE PURPOSES ONLY. ANY LOCATIONS OF EMERGENCY LIGHTING SHOWN WERE PROVIDED BY OTHERS. RED LEONARD ASSOCIATES IS NOT RESPONSIBLE FOR INSUFFICIENT LIGHTING DURING AN EMERGENCY EVENT. ANY USE OF THIS DOCUMENTATION AND/OR OTHER ARTICLES PRODUCED BY RED LEONARD WITHOUT WRITTEN AUTHORIZATION FROM JAYNE J. LEONARD IS STRICTLY PROHIBITED.

REV.	BY	DATE	DESCRIPTION
R1	TAS	8/5/24	ADDED DIESEL CANOPY
R2	TAS	9/13/24	REDUCES LIGHT LEVELS AT PROPERTY LINE

