



NOTE:  
- ALL AREA LIGHTS MOUNTED ON 20 FT. POLES  
- FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES UNLESS NOTED OTHERWISE.  
- CONTRACTOR RESPONSIBLE FOR ANY RETROFIT MATERIAL NEEDS  
- CONTRACTOR TO SUPPLY NEW PLATE TO COVER THE FOOTPRINT OF THE EXISTING CANOPY FIXTURE. THE NEW PLATE SHALL BE PAINTED TO MATCH CANOPY DECKING.

CALCULATION SUMMARY					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
CANOPY	54.30	78	33	1.65	2.36
PAVED AREA	6.69	80.9	1.0	6.69	80.90
UNDEFIND	0.86	67.3	0.0	N.A.	N.A.

LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG. HT.
1	A5	20.5
2	A5	20.5
3	A5	20.5
4	A5	20.5
5	A5	20.5
6	B	20.5
7	B2	20.5
8	B5	20.5
9	B5	20.5
10	B5	20.5
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	C	15
23	C	15
24	C	15
25	C	15
26	C	15
27	C	15
28	C	15
29	C	15
30	C	15
31	C	15
32	C	15
33	C	15
34	EL1	13.5
35	EL1	13.5
36	EL1	13.5
37	EL1	13.5
38	EL1	13.5
39	EL6	9.5
40	EL6	9.5
41	EL6	9.5
42	EL6	9.5
43	EX1	15
44	EX1	15
45	EX1	15
46	EX1	15
47	EX1	15
48	EX1	15
49	EX1	15
50	EX1	15

LUMINAIRE SCHEDULE										
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURER	CATALOG LOGIC
	5	A5	Single	8964	1.000	B0-U0-G2	90.12	450.6	Lithonia Lighting	DSX0 LED P5 50K 70CRI BLC3 MVOLT FAO XX -
	1	B	Single	12509	1.000	B2-U0-G4	90.12	90.12	Lithonia Lighting	DSX0 LED P5 50K 70CRI T4M MVOLT FAO XX
	1	B2	Back-Back	12509	1.000	B2-U0-G4	90.12	180.24	Lithonia Lighting	DSX0 LED P5 50K 70CRI T4M MVOLT FAO XX
	3	B5	Single	9258	1.000	B0-U0-G3	90.12	270.36	Lithonia Lighting	DSX0 LED P5 50K 70CRI BLC4 MVOLT FAO XX
	23	C	Single	14056	1.000	B3-U0-G2	89.4982	2058.459	Lithonia Lighting	RCNY LED AL02 50K 80CRI SYMF MVOLT BZS DWHXD (Setting 5) WHITE
	5	EL1	SINGLE	7120	1.000	B1-U0-G3	48.25	241.25	Lithonia Lighting	DSXW1 P6 40K 80CRI T3M DWHXD
	4	EL6	SINGLE	4124	1.030	B1-U0-G1	29.4252	117.701	Lithonia Lighting	ARC2 LED P4 40K FAO DWHXD (WHITE)
	8	EX1	Single	N/A	N/A	N/A	N/A	N/A	N/A	EXISTING FIXTURE TO BE REMOVED AND OPENING TO BE PLATED. (SEE NOTES)







AREA



CANOPY



WALL MOUNTED



WALL MOUNTED











