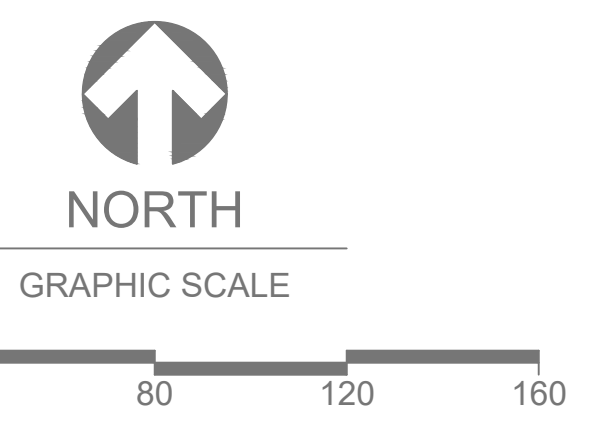




**LUMINAIRE LOCATION SUMMARY**

LUM. NO.	LABEL	MTG. HT.
1	A3B	25
2	A3B	25
3	A3B	25
4	A4	25
5	A4	25
6	A4B	25
7	A4B	25
8	A4B	25
9	A4BT	25
10	A4BT	25
11	A4BT	25
12	A4BT	25
13	A4BT	25
14	A4BT	25
15	A4BT	25
16	A4BT	25
17	A4BT	25
18	B	12
19	B	12
20	B	12
21	B	12
22	B	12
23	B	12
24	B	12
25	B	12
26	B	12
27	B	12
28	B	12
29	B	12
30	B	13.25
31	B	13.25
32	B	13.25
33	B	13.25
34	B	13.25
35	C	15
36	C	15
37	C	15
38	C	15
39	C	15
40	C	15
41	C	15
42	C	15
43	C	15
44	C	15
45	C	15
46	C	15
47	C	15
48	C	15
49	C	15
50	C	15
51	C	15
52	C	15
53	C	15
54	C	15
55	C	15
56	C	15
57	C	15
58	C	15
59	D	18
60	D	18
61	D	18
62	D	18
63	D	18
64	D	18
65	D	18
66	D	18



**FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES**

LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
SITE PAVED AREA	2.53	18.7	0.6	4.22	31.17
UNDEFINED	0.20	4.2	0.0	N.A.	N.A.
UNDER DIESEL CANOPY	36.09	50	20	1.80	2.50
UNDER NORTH AUTO CANOPY	41.09	50	25	1.64	2.00
UNDER SOUTH AUTO CANOPY	40.97	50	25	1.64	2.00

NOTES:  
 - ALL AREA LIGHTS ON NEW 25 FT. POLE MOUNTED ON CONCRETE BASE,  
 TOP OF CONCRETE BASE AT GRADE.

**LUMINAIRE SCHEDULE**

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURER	CATALOG LOGIC
	3	A3B	SINGLE	7575	1.030	B1-U0-G2	72	216	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-50K9-3M-UL-NM-XX-w_OSQ-BLSMF
	2	A4	SINGLE	9599	1.030	B2-U0-G2	72	144	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-50K9-4M-UL-NM-XX
	3	A4B	SINGLE	7374	1.030	B1-U0-G2	72	216	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-50K9-4M-UL-NM-XX-w_OSQ-BLSMF
	9	A4BT	TWIN	7374	1.030	B1-U0-G2	72	1296	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-50K9-4M-UL-NM-XX-w_OSQ-BLSMF
	17	B	SINGLE	1378	1.000	B1-U0-G0	15.06	256.02	TROY-CSL LIGHTING	RH20-LED1540-XX-FG-3-LL23-XX
	24	C	SINGLE	10225	1.020	B3-U0-G1	86	2064	Cree Lighting	CPY250-C-13L-50K9-F-UL-DM-XX
	8	D	SINGLE	10225	1.020	B3-U0-G1	86	688	Cree Lighting	CPY250-C-13L-50K9-F-UL-DM-XX









AREA	
SHADE	
CANOPY	

