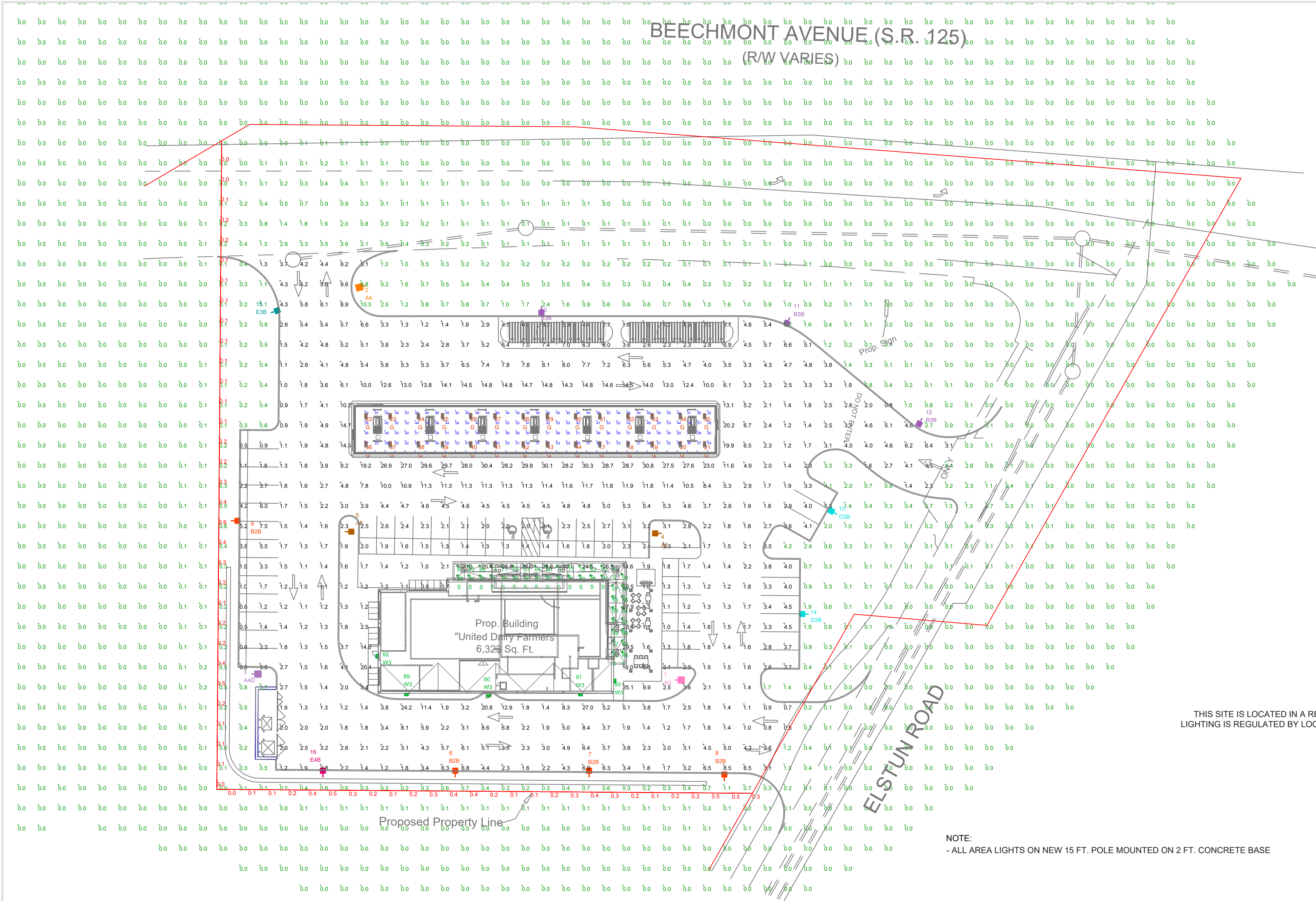


BEECHMONT AVENUE (S.R. 125)
(R/W VARIES)



THIS SITE IS LOCATED IN A REGION WHERE LIGHTING IS REGULATED BY LOCAL ORDINANCES

NOTE:
- ALL AREA LIGHTS ON NEW 15 FT. POLE MOUNTED ON 2 FT. CONCRETE BASE

LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG. HT.
1	A3	17
2	A4	17
3	A4D	17
4	A5	17
5	A5	17
6	B2B	17
7	B2B	17
8	B2B	17
9	B2B	17
10	B3B	17
11	B3B	17
12	B3B	17
13	D3B	17
14	D3B	17
15	E3B	17
16	E4B	17
17	G	14.5
18	G	14.5
19	G	14.5
20	G	14.5
21	G	14.5
22	G	14.5
23	G	14.5
24	G	14.5
25	G	14.5
26	G	14.5
27	G	14.5
28	G	14.5
29	G	14.5
30	G	14.5
31	G	14.5
32	G	14.5
33	G	14.5
34	G	14.5
35	G	14.5
36	G	14.5
37	G	14.5
38	G	14.5
39	G	14.5
40	G	14.5
41	G	14.5
42	G	14.5
43	G	14.5
44	G	14.5
45	S	10.6

LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG. HT.
46	S	10.6
47	S	10.6
48	S	10.6
49	S	10.6
50	S	10.6
51	S	10.6
52	S	10.6
53	S	10.6
54	S	10.6
55	S	10.6
56	S	10.6
57	S	10.6
58	S	10.6
59	S	10.6
60	S	10.6
61	S	10.6
62	S	10.6
63	S	10.6
64	S	10.6
65	S	10.6
66	S	10.6
67	S	10.6
68	S	10.6
69	S	10.6
70	S	10.6
71	S	10.6
72	S	10.6
73	S	10.6
74	S	10.6
75	S	10.6
76	S	10.6
77	S	10.6
78	S	10.6
79	S	10.6
80	S	10.6
81	S	10.6
82	S	10.6
83	S	10.6
84	S	10.6
85	S	10.6
86	S	10.6
87	S	10.6
88	S	10.6
89	W3	9
90	W3	9
91	W3	9
92	W3	9
93	W3	9

FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
PAVED AREA	5.47	30.8	0.5	10.94	61.60
PROPERTY LINE	0.22	0.6	0.0	N.A.	N.A.
UNDEFINED	0.12	10.3	0.0	N.A.	N.A.
UNER CANOPY	44.72	57	23	1.94	2.48

LUMINAIRE SCHEDULE											
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	DIMMING LUMEN MULTIPLIER	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURER	CATALOG LOGIC
[Symbol]	1	A3	Single	9843	1.030	0.490	B2-U0-G2	29.91	29.91	Lithonia Lighting	RSX1 LED P2 50K R3 FAO (SW. POS. 3)
[Symbol]	1	A4	Single	16573	1.030	1.000	B2-U0-G3	133.14	133.14	Lithonia Lighting	RSX1 LED P4 50K R4 FAO
[Symbol]	1	A4D	Single	7189	1.030	0.730	B1-U0-G2	33.88	33.88	Lithonia Lighting	RSX1 LED P1 50K R4 FAO (SW. POS. 5)
[Symbol]	2	A5	Single	10104	1.030	0.730	B4-U0-G2	48.17	96.34	Lithonia Lighting	RSX1 LED P2 50K R5 FAO (SW. POS. 5)
[Symbol]	4	B2B	Single	5384	1.030	1.000	B1-U0-G1	51.34	205.36	Lithonia Lighting	RSX1 LED P1 50K R2 HS FAO
[Symbol]	3	B3B	Single	9841	1.030	1.000	B1-U0-G2	109.44	328.32	Lithonia Lighting	RSX1 LED P3 50K R3 HS FAO
[Symbol]	2	D3B	Single	6908	1.030	1.000	B1-U0-G2	72.95	145.9	Lithonia Lighting	RSX1 LED P2 50K R3 HS FAO
[Symbol]	1	E3B	Single	4980	1.030	1.000	B1-U0-G2	51.34	51.34	Lithonia Lighting	RSX1 LED P1 50K R3 HS FAO
[Symbol]	1	E4B	SINGLE	4724	1.030	0.730	B1-U0-G1	33.88	33.88	Lithonia Lighting	RSX1 LED P1 50K R4 HS FAO (SW. POS. 5)
[Symbol]	28	G	SINGLE	13228	1.000	1.000	B3-U0-G1	96.2394	2694.703	Lithonia Lighting	RCNY LED SYMC ALO2 Setting 5 80CRI 50K MVOLT
[Symbol]	44	S	SINGLE	1069	1.000	1.000	B1-U0-G0	13.8	607.2	WILLIAMS INDOOR	6DR-TL-L15-940-DIM-UNV-OW-OF-CS-WET-CC
[Symbol]	5	W3	Single	6614	1.000	1.000	B1-U0-G1	51.2609	256.304	Lithonia Lighting	ARC2 LED P5 40K MVOLT XX XXXX

REV.	BY	DATE	DESCRIPTION
R1	JSG	10/25/24	REWORK LIGHTING PER UPDATED SITE PLAN. AREA, WALL & CANOPY LIGHTS WERE CREE

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SCALE: 1" = 30'
LAYOUT BY: JSG
DWG SIZE: D
DATE: 3/10/23

PROJECT NAME: UDF
BEECHMONT & ELSTUN
DRAWING NUMBER: RL-8665-S1-R1

