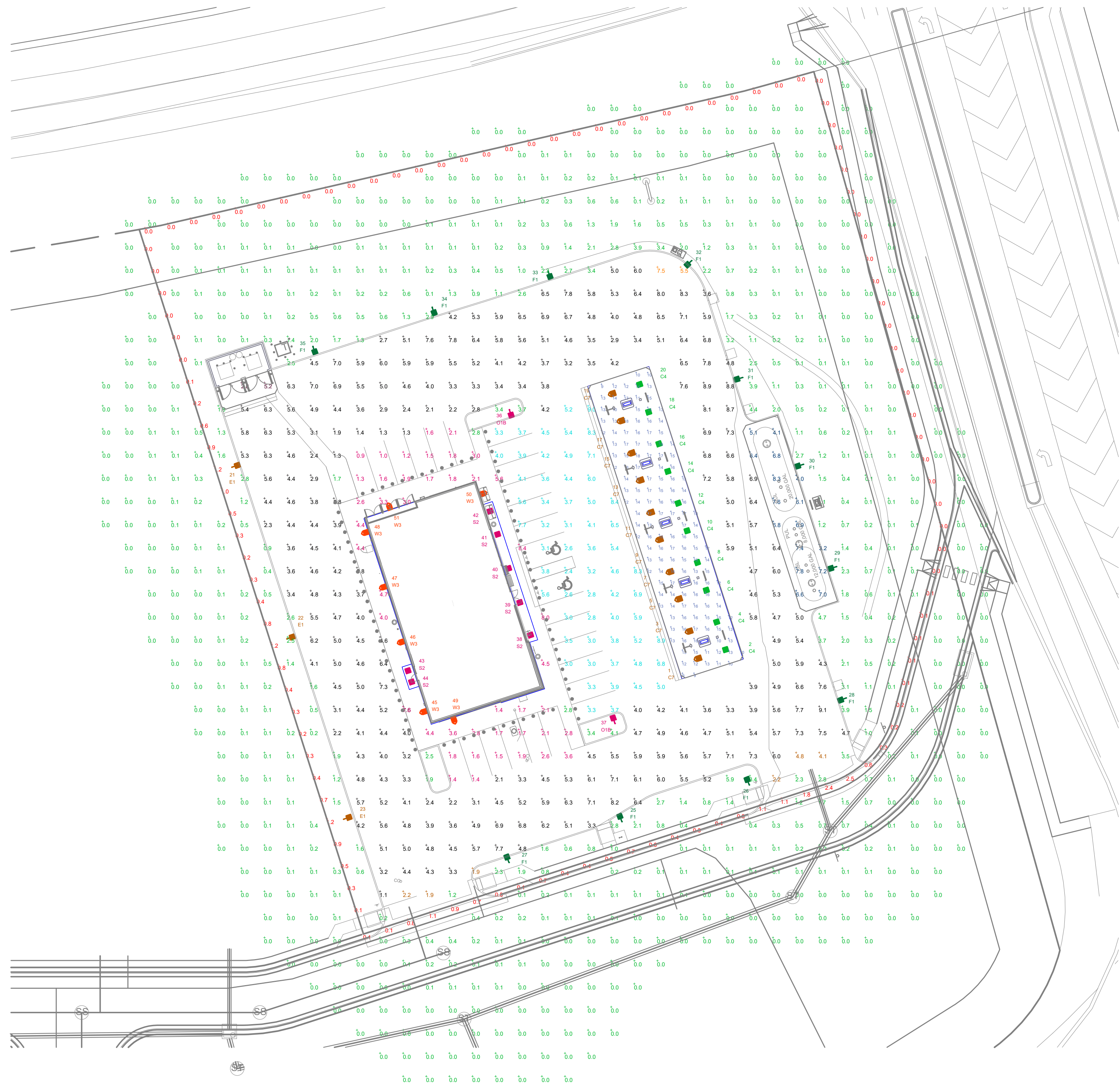


*****INFORMATIONAL NOTE ONLY*****
 Please note that the configuration of this lot does not match the approved Preliminary Plan (SP229) and may be subject to reconfiguration of the Final Plat that is still in review (SF269). If the lot configuration is reconfigured back to the approved Preliminary Plan, this Lighting Plan will need to be revised to match and lighting levels will need to be re-evaluated based on potentially new property boundaries.



ILLUMINATION LEVELS ARE THE RESULT OF CONDITIONS OR REQUESTS BY OTHERS. RED LEONARD ASSOCIATES IS NOT RESPONSIBLE FOR INCIDENTS CAUSED BY INSUFFICIENT LIGHTING AND DOES NOT RECOMMEND THESE LEVELS FOR SECURITY AND SAFETY REASONS.

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

FOOTCANDLES LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES UNLESS NOTED OTHERWISE.

NOTES:
 - AREA LIGHT POLE MOUNTED FIXTURES ARE MOUNTED ON A 11FT POLE ATOP A 3FT CONCRETE BASE.

LUM. NO.	LABEL	MTG. HT.
1	C7	14.5
2	C4	14.5
3	C7	14.5
4	C4	14.5
5	C7	14.5
6	C4	14.5
7	C7	14.5
8	C4	14.5
9	C7	14.5
10	C4	14.5
11	C7	14.5
12	C4	14.5
13	C7	14.5
14	C4	14.5
15	C7	14.5
16	C4	14.5
17	C7	14.5
18	C4	14.5
19	C7	14.5
20	C4	14.5
21	E1	20
22	E1	20
23	E1	20
25	F1	20
26	F1	20
27	F1	20
28	F1	20
29	F1	20
30	F1	20
31	F1	20
32	F1	20
33	F1	20
34	F1	20
35	F1	20
36	O1B	20
37	O1B	20
38	S2	9.333
39	S2	9.333
40	S2	9.333
41	S2	9.333
42	S2	9.333
43	S2	9.333
44	S2	9.333
45	W3	12
46	W3	12
47	W3	12
48	W3	12
49	W3	12
50	W3	12
51	W3	12

LABEL	AVG	MAX	MIN	AVGMIN	MAXMIN
AIR-VAC	6.50	7.5	5.5	1.18	1.36
APPROACH	2.85	4.8	1.9	1.50	2.53
CANOPY TO BUILDING	4.61	9.0	2.4	1.92	3.75
GAS CANOPY	14.39	18	9	1.60	2.00
PAVED AREA	5.03	9.1	1.1	4.57	8.27
PROPERTY LINE	0.30	2.5	0.0	N.A.	N.A.
SIDEWALK AND SIDE PARKING	2.82	8.4	0.9	3.13	9.33
TANK PAD	6.33	8.3	3.2	1.98	2.59
TRASH PAD	4.00	5.2	2.8	1.43	1.86
UNDEFINED	0.35	5.9	0.0	N.A.	N.A.

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUG RATING	ARR. WATTS	TOTAL WATTS	MANUFACTURER	CATALOG LOGIC
(Symbol)	3889	C4	Single	3889	1.030	B2-U0-G1	27.73	277.3	Lithonia Lighting	PCNV LED AL02 S1W2 PFL MVOLT D1HXD M3 (CCT: 5000K - 4000L)
(Symbol)	10	C7	Single	4376	1.030	B1-U0-G1	28.02	280.2	Lithonia Lighting	PCNV LED AL02 S1W2 PFL MVOLT D1HXD M3 (CCT: 5000K - 4000L)
(Symbol)	3	E1	Single	11481	1.030	B1-U0-G2	133.14	399.42	Lithonia Lighting	RSX1 LED P4 50K R3 MVOLT HS SPA FAO XXXXX
(Symbol)	11	F1	Single	10892	1.030	B1-U0-G2	133.14	1464.54	Lithonia Lighting	RSX1 LED P4 50K R4 MVOLT HS SPA FAO XXXXX
(Symbol)	2	O1B	Single	11442	1.030	B2-U2-G2	133.143	266.286	Lithonia Lighting	RSX1 LED P4 50K R5 MVOLT SPA FAO EGSR XXXXX
(Symbol)	7	S2	Single	3856	1.030	B2-U0-G1	27.41	191.87	Lithonia Lighting	SCNV LED AL02 S1W2 PFL MVOLT D1HXD M3 (SETTING 1, CCT: 5000K) + PCNVDT XXXXX J12
(Symbol)	7	W3	Single	1602	1.030	B1-U0-G1	11.39	79.73	Lithonia Lighting	WPX1 LED P1 50K MVOLT XXXXX

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 NEGOTIATIONS. THIS INCLUDES BUT IS NOT LIMITED TO THE USE OF, INSTALLATION OF AND/OR INTEGRITY OF EXISTING BUILDINGS, SURROUNDING AREA FOR PROJECT(S) SUCH AS EXISTING POLES, ANCHOR BOLTS, BASES, ARCHITECTURAL AND SIGNAGE STRUCTURES, 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 JAVIN J. LEONARD IS STRICTLY PROHIBITED.

REV.	BY	DATE	DESCRIPTION
R1	CIS	3/26/26	ADJUSTED FIXTURE AND POLE LOCATION

SCALE: 1" = 30'
 LAYOUT BY: CIS
 DWG SIZE: D
 DATE: 03/19/26

PROJECT NAME:
7-ELEVEN
EL PASO COUNTY, CO
 DRAWING NUMBER:
RL-11079-S1-R1



CANOPY	
	
AREA	
	
SOFFIT	
	
WALL MOUNTED	
	

