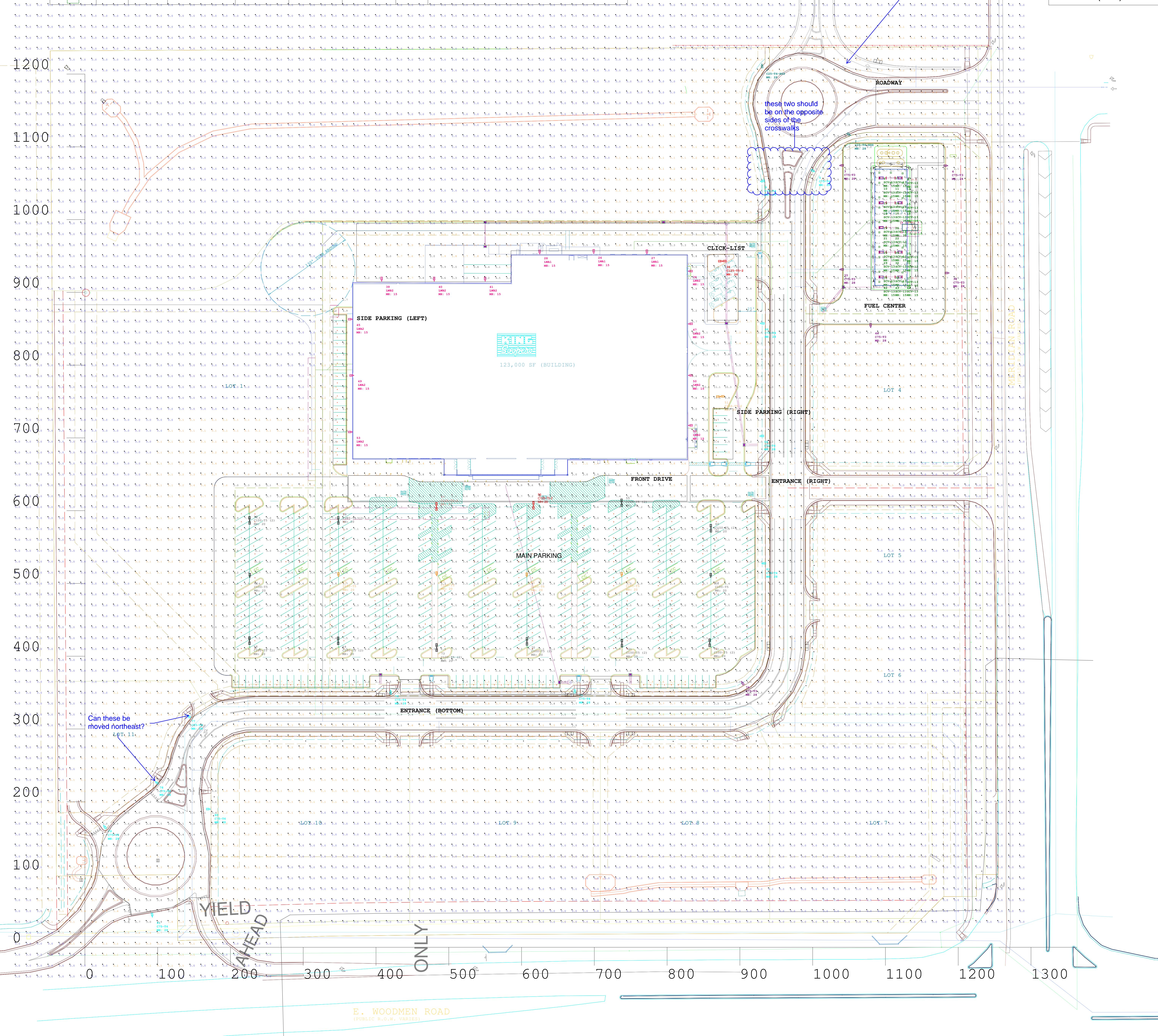
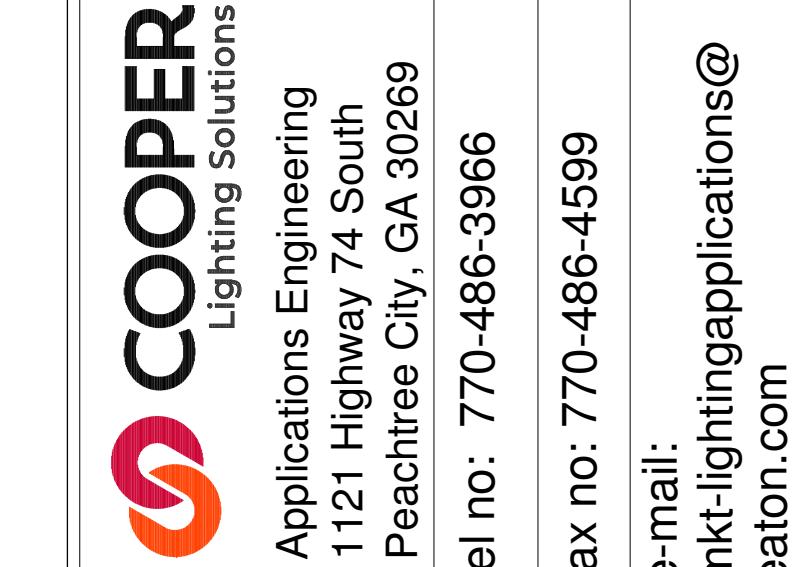


Project manager to specify fixture voltage for each fixture type

Total Watts = 15095.39



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CANOPY	Illuminance	Fc	30.92	45.4	11.2	2.76	4.05
PROPERTY LINE	Illuminance	Fc	0.05	0.1	0.0	N.A.	N.A.
BUILDING REAR	Illuminance	Fc	2.03	5.2	0.1	20.30	52.00
CLICK-LIST	Illuminance	Fc	3.93	6.3	1.4	2.81	4.50
ENTRANCE (BOTTOM)	Illuminance	Fc	3.26	4.5	2.6	1.25	1.73
ENTRANCE (RIGHT)	Illuminance	Fc	1.68	3.0	1.0	1.68	3.00
FRONT DRIVE	Illuminance	Fc	4.15	8.2	1.4	2.96	5.86
FUEL CENTER	Illuminance	Fc	4.12	11.1	1.3	3.17	8.54
MAIN PARKING	Illuminance	Fc	4.21	8.6	1.5	2.81	5.73
ROADWAY	Illuminance	Fc	1.75	4.7	0.3	5.83	15.67
SIDE PARKING (LEFT)	Illuminance	Fc	4.34	6.6	1.7	2.55	3.88
SIDE PARKING (RIGHT)	Illuminance	Fc	4.56	8.7	1.5	3.04	5.80



We make no representation as to its completeness, currency or accuracy because of reasons inherent to CAD and the additional digital data used to produce a lighting application. All digital CAD data appear to be extremely accurate, however, this apparent accuracy is an artifact of the techniques used to generate it, and is in no way intended to imply actual accuracy. The user of this data takes full responsibility for the accuracy and correctness of all measurements, area, inventories or other data extracted from this, either manually or with the use of a computer. This light level analysis is an estimate only, and is based on estimated reflectance values for interior applications or estimated pole locations based on specified light levels for exterior applications. Any variance from reflectance values, obstructions, light loss factors or dimensional data will affect the actual light levels obtained. This analysis is a mathematical model and can be only as accurate as is permitted by the third party software and the IES standards used. In addition calculated values may vary from actual measurements in certain situations due to variances, such as but not limited to, lamp output, input voltage ballast variances, manufacturing tolerances and application variances. The presence of objects will decrease light levels and may cause some shadowing.

Lighting application drawings are being provided to the recipient of this disclaimer.

cooper



lighting solutions

ject Name: KING SOOPERS - FALCON, CO

WENDY NORMAN - EATON

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	C25-T4-HSS	930.25	1213.75	28	273.366	0
2	C25-T4-HSS	1052	1115.75	28	147.995	0
3	C75-T3	1037.25	1074.5	28	0	0
4	C75-T3	1185.5	1074.25	28	180	0
5	C75-T4	1002.75	1065.75	28	149.237	0
6	SCV-13	1091.5	1064.5	15	0	0
7	SCV-13	1107.5	1064.5	15	0	0
8	SCV-13	1123.5	1063.5	15	0	0
9	C75-T4	928.399	1052.451	28	10.042	0
10	SCV-13	1091.5	1050.5	15	0	0
11	SCV-13	1107.5	1050.5	15	0	0
12	SCV-13	1123.5	1050.5	15	0	0
13	SCV-13	1091.5	1030.5	15	0	0
14	SCV-13	1107.5	1030.5	15	0	0
15	SCV-13	1123.5	1029.5	15	0	0
16	SCV-13	1091.5	1016.5	15	0	0
17	SCV-13	1107.5	1016.5	15	0	0
18	SCV-13	1123.5	1016.5	15	0	0
19	SCV-13	1091.5	996.5	15	0	0
20	SCV-13	1107.5	996.5	15	0	0
21	SCV-13	1091.5	982.5	15	0	0
22	SCV-13	1107.5	982.5	15	0	0
23	SCV-13	1091.5	962.5	15	0	0
24	SCV-13	1107.5	962.5	15	0	0
25	SCV-13	1123.5	961.5	15	0	0
26	LWA1	699.25	955.75	15	90	0
27	LWA1	772.25	955.25	15	90	0
28	LWA1	625	955	15	90	0
29	SCV-13	1091.5	948.5	15	0	0
30	SCV-13	1107.5	948.5	15	0	0
31	SCV-13	1123.5	948.5	15	0	0
32	C125-T5-2	875.75	943	28	0	0
33	C75-T3	1037.25	931.5	28	0	0
34	LWB2	829.5	929.25	15	0	0
35	SCV-13	1091.5	928.5	15	0	0
36	SCV-13	1107.5	928.5	15	0	0
37	SCV-13	1123.5	927.5	15	0	0
38	C75-T3	1187.25	926.75	28	180	0
39	LWB2	407.75	915.75	15	90	0
40	LWB2	480	915.75	15	90	0
41	LWB2	550	915.75	15	90	0
42	SCV-13	1091.5	914.5	15	0	0
43	SCV-13	1107.5	914.5	15	0	0
44	SCV-13	1123.5	914.5	15	0	0
45	LWA2	367.25	863.25	15	180	0
46	C75-T4	928.25	857.364	28	0	0
47	LWB2	829.5	856.75	15	0	0
48	C75-T3	1079.75	852	28	90	0
49	LWA2	369.25	786	15	180	0
50	LWB2	829.5	786	15	0	0
51	C150-T5-2	873	757	20	0	0
52	LWB2	829.5	717.25	15	0	0
53	LWA2	367.25	708.25	15	180	0
54	C75-T4	927.5	702.614	28	0	0
55	C100-T5 (2)	737.5	610.9	20	90	0
56	C125-T5-2	616.4	607.3	20	90	0
57	C125-T5-2	483	605.8	20	90	0
58	C100-T5 (2)	226.25	586.7	20	90	0
59	C100-T5 (2)	348.25	586.65	20	90	0
60	C100-T5 (2)	860.15	575.9	20	90	0
61	C75-T4	930.25	527.614	28	0	0
62	C150-T5	483.3	510.8	20	90	0
63	C150-T5	348.45	509.65	20	90	0
64	C150-T5	737.6	509.9	20	90	0
65	C150-T5	607.1	509.2	20	90	0
66	C100-T5	226.6	508.55	20	90	0
67	C100-T5	859.95	508.65	20	90	0
68	C100-T5 (2)	226.1	421.45	20	90	0
69	C100-T5 (2)	347.95	421.3	20	90	0
70	C100-T5 (2)	607.35	420.35	20	90	0
71	C100-T5 (2)	858.45	418.55	20	90	0
72	C100-T5 (2)	737.85	418.05	20	90	0
73	C100-T5 (2)	483.3	411.95	20	90	0
74	C75-T3	902.205	365.353	28	301.038	0
75	C75-T4	673.08	354.75	28	270	0

Total Quantity: 81 (75 shown, 1 through 75)

Project Name: KING	Client: WEN
Drawn By: <i>John Cyzycki</i>	
Date:	

8/31/2020

Scale:

1 " = 50 '

Project No:

1901148R1.AG