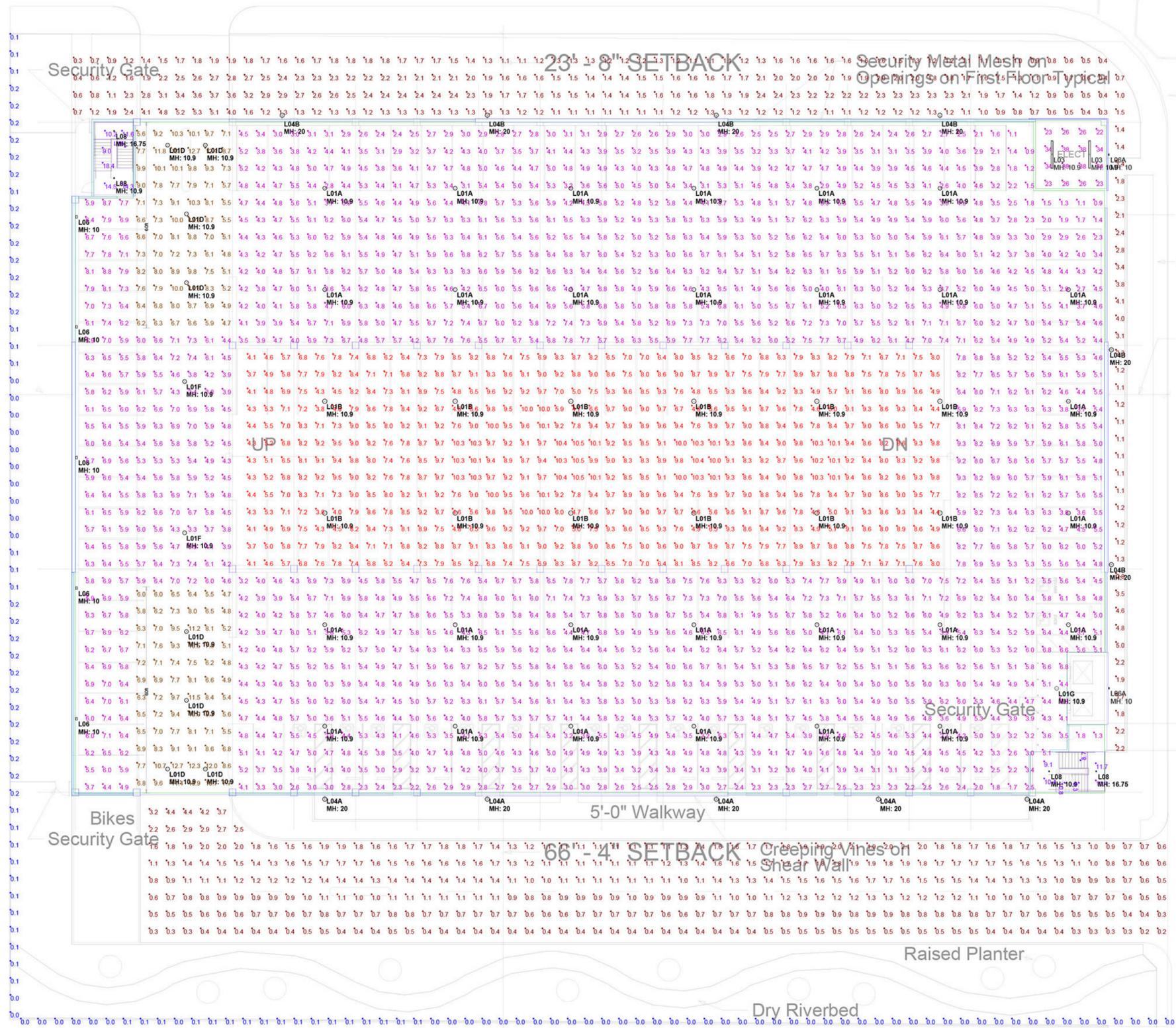


Talbert Avenue



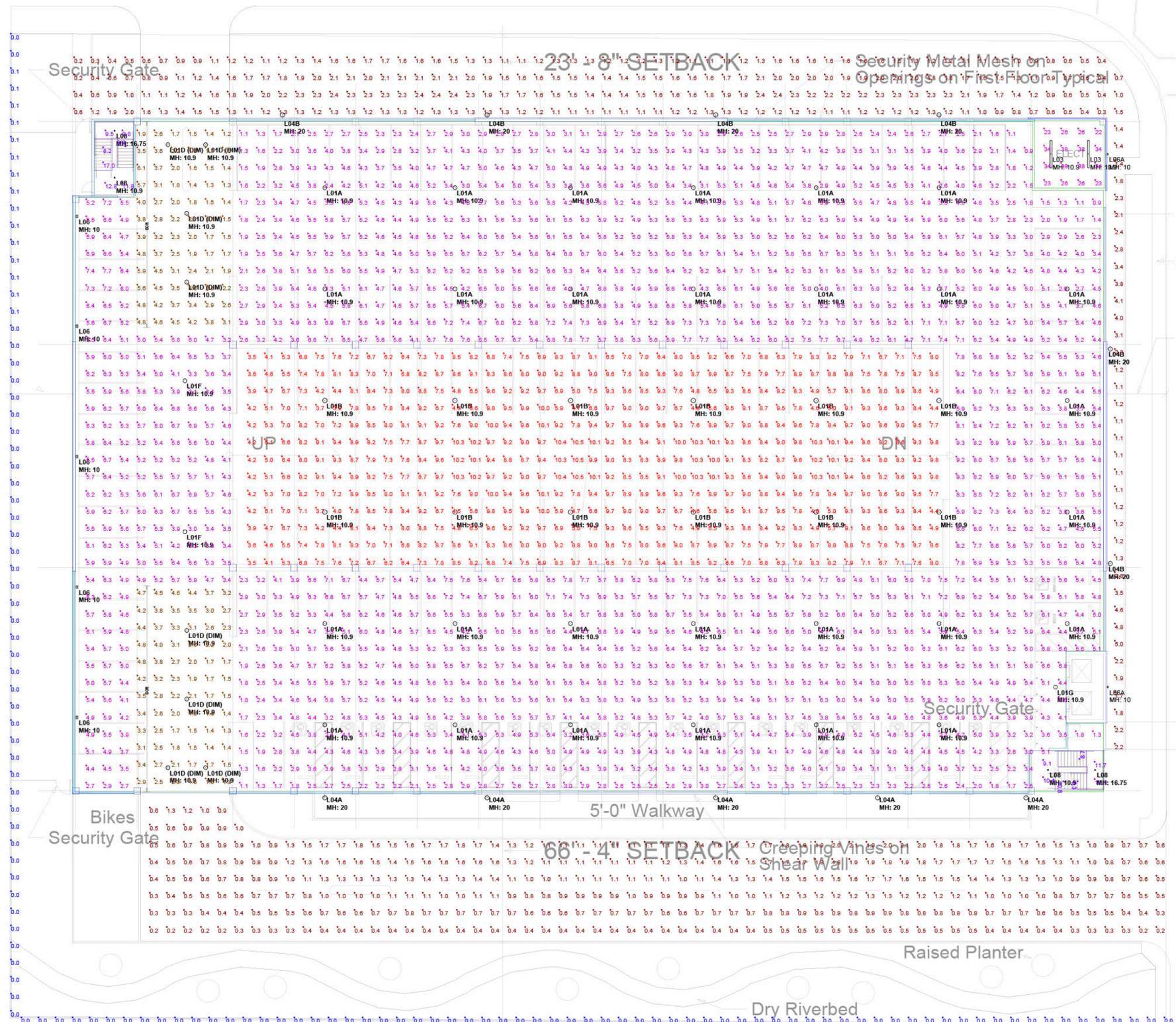
Jobname: Orange Coast Memorial - Parking
 Report for: Colman Engineers
 c/o: Crissy Cosci
 Report by: Christian Almonte / Applications Engineer
 Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
 See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
 Filename: OrangeCoastMemorial_LV1_1_2024-01.AGI
 Date: 1/31/2024

Disclaimer:
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Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
○	28	L01A	SINGLE	6877	0.850	BEACON: SRT2-65-4K7-50W
○	12	L01B	SINGLE	12597	0.850	BEACON: SRT2-120-4K7-5W
○	8	L01D	SINGLE	5656	0.850	BEACON: SRT2-50-4K7-5C
○	2	L01F	SINGLE	6725	0.850	BEACON: SRT2-65-4K7-5RW
○	1	L01G	SINGLE	3668	0.850	BEACON: SRT2-30-4K7-50W
○	2	L02	SINGLE	4368	0.850	KIM: RN-D-4-10-4K8-SM-DL
○	2	L03	SINGLE	6220	1.700	COLUMBIA: LXEM8-40H-RFA-EDU (LLF prorated from 4')
○	5	L04A	SINGLE	3329	0.850	KIM: UR20-24L-25-4K7-3
○	6	L04B	SINGLE	3306	0.850	KIM: UR20-24L-25-4K7-2
○	5	L06	SINGLE	5704	0.850	BEACON: RWL-148L-45-4K7-4W-U
○	2	L06A	SINGLE	1355	0.850	BEACON: RWL-148L-10-4K7-3-U
○	4	L08	SINGLE	1901	0.850	CONTECH: CYL6840KMDCCW-P

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
DRIVEWAY	Illuminance	Fc	1.11	4.4	0.2	5.55	22.00
ELECT_Floor	Illuminance	Fc	30.19	38	22	1.37	1.73
ENTRANCE-North	Illuminance	Fc	8.00	13.1	4.7	1.70	2.79
ENTRANCE-South	Illuminance	Fc	7.75	12.7	4.7	1.65	2.70
EXTERIOR-North and East	Illuminance	Fc	1.74	5.3	0.3	5.80	17.67
PARKING_Floor	Illuminance	Fc	5.22	9.3	0.9	5.80	10.33
PROPERTY LINE-West and South	Illuminance	Fc	0.07	0.2	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.03	10.5	3.7	2.17	2.84
STAIR-NE-1	Illuminance	Fc	9.75	10.4	9.1	1.07	1.14
STAIR-NW-landing_Planar	Illuminance	Fc	10.90	11.6	10.2	1.07	1.14
STAIR-NW-1	Illuminance	Fc	14.40	14.5	14.3	1.01	1.01
STAIR-NW-slope_up_Planar	Illuminance	Fc	10.10	10.1	10.1	1.00	1.00
STAIR-NW-slope_Planar	Illuminance	Fc	13.70	18.4	9.0	1.52	2.04
STAIR-SE-landing_Planar	Illuminance	Fc	11.40	11.7	11.1	1.03	1.05
STAIR-SE-slope_up_Planar	Illuminance	Fc	8.70	8.7	8.7	1.00	1.00
STAIR-SE-slope_Planar	Illuminance	Fc	8.55	10.8	6.3	1.36	1.71
STAIR-Tower-Landing_Planar	Illuminance	Fc	17.00	17.0	17.0	1.00	1.00
STAIR-Tower-1	Illuminance	Fc	14.75	16	13	1.13	1.23
STAIR-Tower-slope_up_Planar	Illuminance	Fc	6.35	10.0	2.7	2.35	3.70
STAIR-Tower-slope_Planar	Illuminance	Fc	6.55	7.2	5.9	1.11	1.22

Talbert Avenue

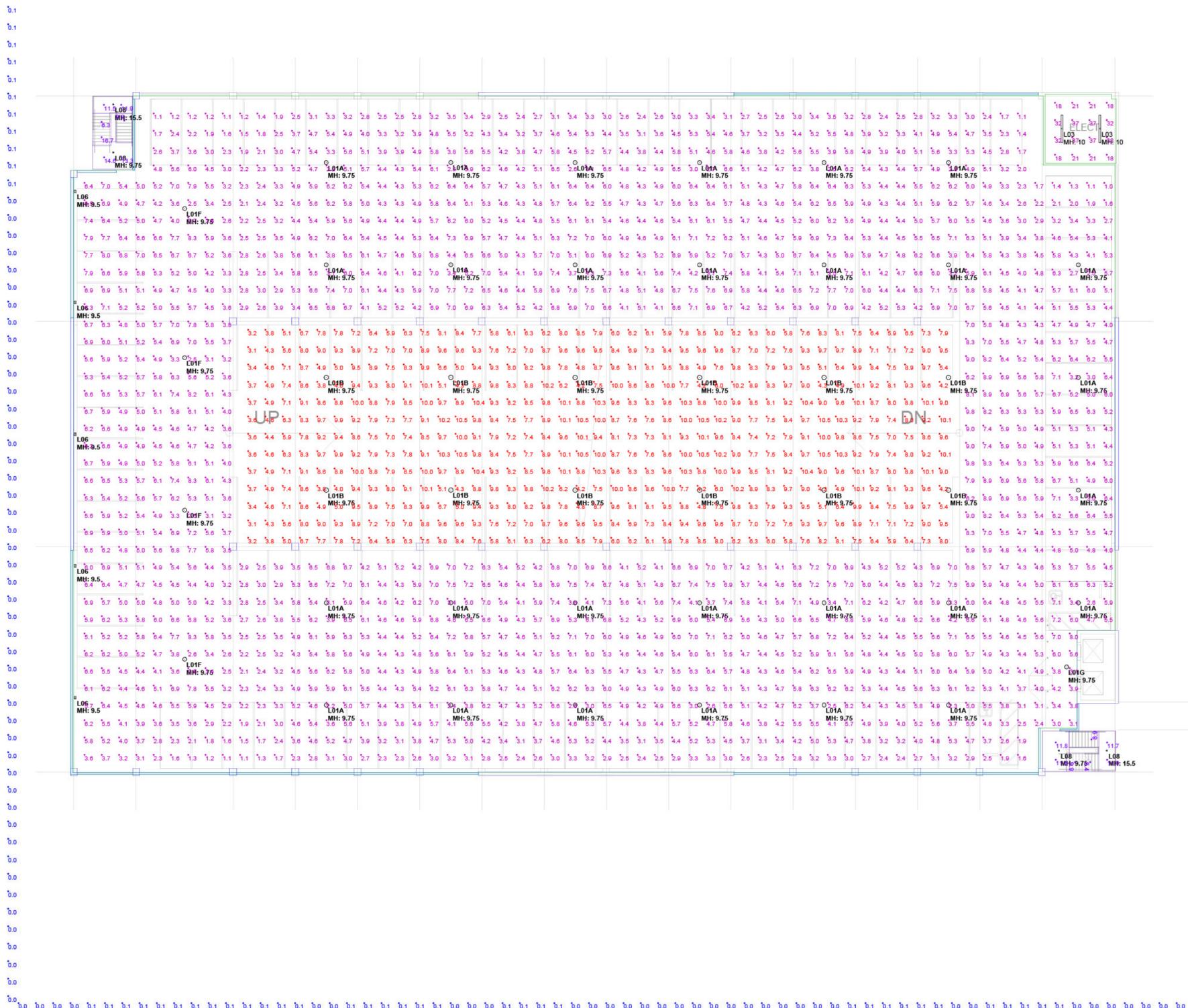


Jobname: Orange Coast Memorial - Parking
 Report for: Coffman Engineers
 c/o: Crisay Cost
 Report by: Christian Almonte / Applications Engineer
 Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
 See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
 Filename: OrangeCoastMemorial_LVL1_2024-01.AGI
 Date: 1/31/2024

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Symbol	Qty	Label	Arrangement	Arr. Lum.	Lumens	LLF	Description
○	28	L01A	SINGLE	6877	0.850	0.850	BEACON: SRT2-65-4K7-50W
○	12	L01B	SINGLE	12567	0.850	0.850	BEACON: SRT2-120-4K7-50W
○	8	L01D (DIM)	SINGLE	6656	0.085	0.085	BEACON: SRT2-60-4K7-5C (Dimmed to 10%)
○	2	L01F	SINGLE	6725	0.850	0.850	BEACON: SRT2-30-4K7-50W
○	1	L01G	SINGLE	3668	0.850	0.850	BEACON: SRT2-30-4K7-50W
○	2	L02	SINGLE	4368	0.850	0.850	KIM: RN-G-4-10-4K8-SM-DL
○	2	L03	SINGLE	6220	1.700	0.850	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')
○	5	L04A	SINGLE	3329	0.850	0.850	KIM: UR20-24L-25-4K7-3
○	6	L04B	SINGLE	3306	0.850	0.850	KIM: UR20-24L-25-4K7-2
○	5	L06	SINGLE	5704	0.850	0.850	BEACON: RWL1-48L-45-4K7-4W-U
○	2	L06A	SINGLE	1355	0.850	0.850	BEACON: RWL1-48L-10-4K7-3-U
○	4	L08	SINGLE	1901	0.850	0.850	CONTECH: CYL8040/MVDCWW-P

Label	CalcType	Units	Avg	Max	Min	Avg/Mn	Max/Min
DRIVEWAY	Illuminance	Fe	0.97	2.1	0.2	4.85	10.50
ELECT_Floor	Illuminance	Fe	30.19	38	22	1.37	1.73
ENTRANCE-North	Illuminance	Fe	2.80	6.1	1.2	2.33	5.08
ENTRANCE-South	Illuminance	Fe	2.64	4.8	1.3	2.03	3.69
EXTERIOR-North and East	Illuminance	Fe	1.52	5.0	0.2	7.60	25.00
PARKING_Floor	Illuminance	Fe	5.01	9.3	0.9	5.57	10.33
PROPERTY LINE-West and South	Illuminance	Fe	0.01	0.1	0.0	N.A.	N.A.
RAMF_Floor	Illuminance	Fe	7.99	10.5	3.5	2.28	3.00
STAIR-NW-lvl 1	Illuminance	Fe	9.75	10.4	9.1	1.07	1.14
STAIR-NW-landing_Planar	Illuminance	Fe	9.65	9.8	9.5	1.02	1.03
STAIR-NW-lvl1	Illuminance	Fe	12.30	12.8	11.8	1.04	1.08
STAIR-NW-slope up_Planar	Illuminance	Fe	8.80	8.8	8.8	1.00	1.00
STAIR-NW-slope_Planar	Illuminance	Fe	12.80	17.0	8.2	1.54	2.07
STAIR-SE-landing_Planar	Illuminance	Fe	11.40	11.7	11.1	1.03	1.05
STAIR-SE-slope up_Planar	Illuminance	Fe	8.70	8.7	8.7	1.00	1.00
STAIR-SE-slope_Planar	Illuminance	Fe	8.55	10.8	6.3	1.38	1.71
STAIR-Tower-Landing_Planar	Illuminance	Fe	17.00	17.0	17.0	1.00	1.00
STAIR-Tower-lvl 1	Illuminance	Fe	14.75	16	13	1.13	1.23
STAIR-Tower-slope up_Planar	Illuminance	Fe	6.35	10.0	2.7	2.35	3.70
STAIR-Tower-slope_Planar	Illuminance	Fe	6.55	7.2	5.9	1.11	1.22

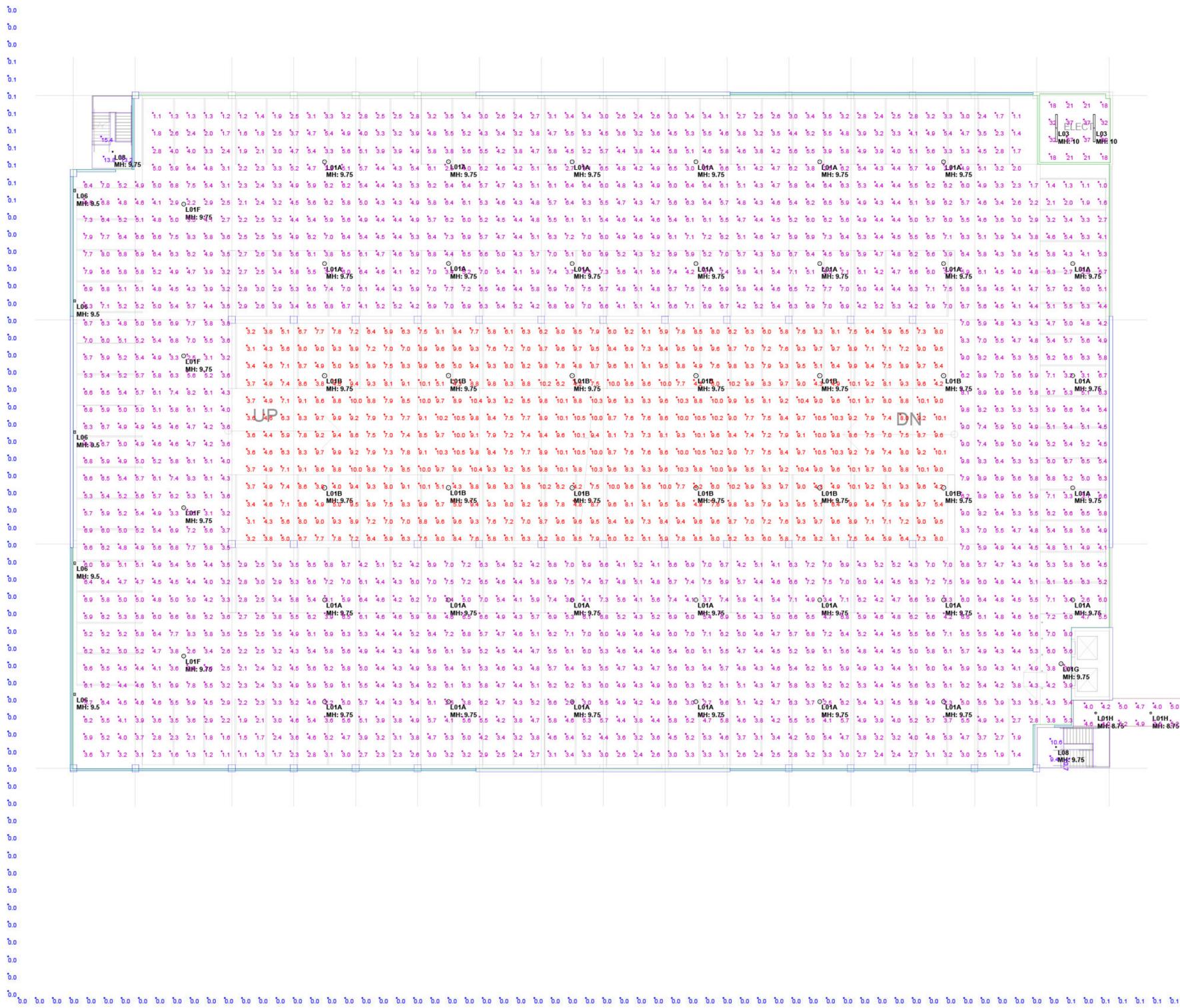


Jobname: Orange Coast Memorial - Parking
 Report for: Coffman Engineers
 c/o: Crissy Cosci
 Report by: Christian Almonte / Applications Engineer
 Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
 Reflectance: 20/20/20 [UNLESS OTHERWISE SPECIFIED]
 See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
 Filename: OrangeCoastMemorial_LVL_2_2024-01.AGI
 Date: 1/31/2024

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Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
○	28	LO1A	SINGLE	6877	0.850	BEACON: SRT2-65-4K7-5QW
○	12	LO1B	SINGLE	12597	0.850	BEACON: SRT2-120-4K7-5W
○	4	LO1F	SINGLE	6725	0.850	BEACON: SRT2-65-4K7-5RW
○	1	LO1G	SINGLE	3668	0.850	BEACON: SRT2-30-4K7-5QW
○	1	LO2A	SINGLE	5605	0.850	KIM: RN-D-415-3K8-SM-DL
○	2	LO3	SINGLE	6220	1.700	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')
○	5	LO6	SINGLE	5704	0.850	BEACON: RWL1-48L-45-4K7-4W-U
○	4	LO8	SINGLE	1901	0.850	CONTECH: CYL6440KMVDCWW-P

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ELECT_Floor	Illuminance	Fc	27.00	37	18	1.50	2.06
PARKING_Floor	Illuminance	Fc	4.97	9.8	1.0	4.97	9.80
PROPERTY LINE (at LVL1)	Illuminance	Fc	0.04	0.1	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.00	10.5	3.1	2.58	3.39
STAIR-NW-landing_planar	Illuminance	Fc	11.70	14.9	11.5	1.02	1.03
STAIR-NW-iv2	Illuminance	Fc	13.95	14.6	13.3	1.05	1.10
STAIR-NW-slope_up_planar	Illuminance	Fc	8.80	8.6	8.6	1.00	1.00
STAIR-NW-slope_down_planar	Illuminance	Fc	11.50	16.7	6.3	1.83	2.65
STAIR-SE-landing_planar	Illuminance	Fc	11.35	11.7	11.0	1.03	1.06
STAIR-SE-iv2	Illuminance	Fc	11.70	11.8	11.6	1.01	1.02
STAIR-SE-slope_up_planar	Illuminance	Fc	8.90	8.9	8.9	1.00	1.00
STAIR-SE-slope_down_planar	Illuminance	Fc	8.15	9.9	6.4	1.27	1.55
STAIR-Tower-iv2	Illuminance	Fc	25.50	28	25	1.02	1.04
STAIR-Tower-slope_Planar	Illuminance	Fc	5.10	8.3	1.9	2.68	4.37



Jobname: Orange Coast Memorial - Parking
 Report for: Coffman Engineers
 s/o: Crispy Cosco
 Report by: Christian Almonte / Applications Engineer
 Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
 Reflectance: 20/20/20 [UNLESS OTHERWISE SPECIFIED]
 See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
 Filename: OrangeCoastMemorial_LVL_3_2024-01.AGI
 Date: 1/13/2024

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Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
○	28	L01A	SINGLE	6877	0.850	BEACON: SRT2-65-4K-5GW
○	12	L01B	SINGLE	12597	0.850	BEACON: SRT2-120-4K-75W
○	4	L01F	SINGLE	6725	0.850	BEACON: SRT2-65-4K-75RW
○	1	L01G	SINGLE	3668	0.850	BEACON: SRT2-30-4K-75GW
○	5	L01H	SINGLE	2368	0.850	BEACON: SRT1-15-4K-75GW-LINV
○	2	L03	SINGLE	8220	1.700	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')
○	1	L04C	SINGLE	7371	0.850	KIM: UR20-24L-65-4K-74
○	5	L06	SINGLE	5704	0.850	BEACON: RWL1-48L-45-4K-74W-LI
○	2	L08	SINGLE	1901	0.850	CONTECH: CYL6840K/MVDCWW-P

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
BRIDGE	Illuminance	Fc	5.37	9.6	3.4	1.58	2.82
ELECT_Floor	Illuminance	Fc	27.00	37	18	1.50	2.06
PARKING_Floor	Illuminance	Fc	4.98	9.8	1.0	4.98	9.80
PROPERTY LINE (at LVL1)	Illuminance	Fc	0.01	0.1	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.00	10.5	3.1	2.58	3.39
STAIR-NW-slope	Illuminance	Fc	13.50	13.8	13.2	1.02	1.05
STAIR-SE-slope_planar	Illuminance	Fc	15.40	15.4	15.4	1.00	1.00
STAIR-SE-slope	Illuminance	Fc	10.00	10.6	9.4	1.06	1.13
STAIR-SE-slope_planar	Illuminance	Fc	10.70	10.7	10.7	1.00	1.00
STAIR-Tower-landing_Planar	Illuminance	Fc	3.35	3.5	3.2	1.05	1.09
STAIR-Tower-IV 3	Illuminance	Fc	11.45	12.0	10.9	1.05	1.10
STAIR-Tower-slope up_Planar	Illuminance	Fc	2.35	3.1	1.6	1.47	1.94

