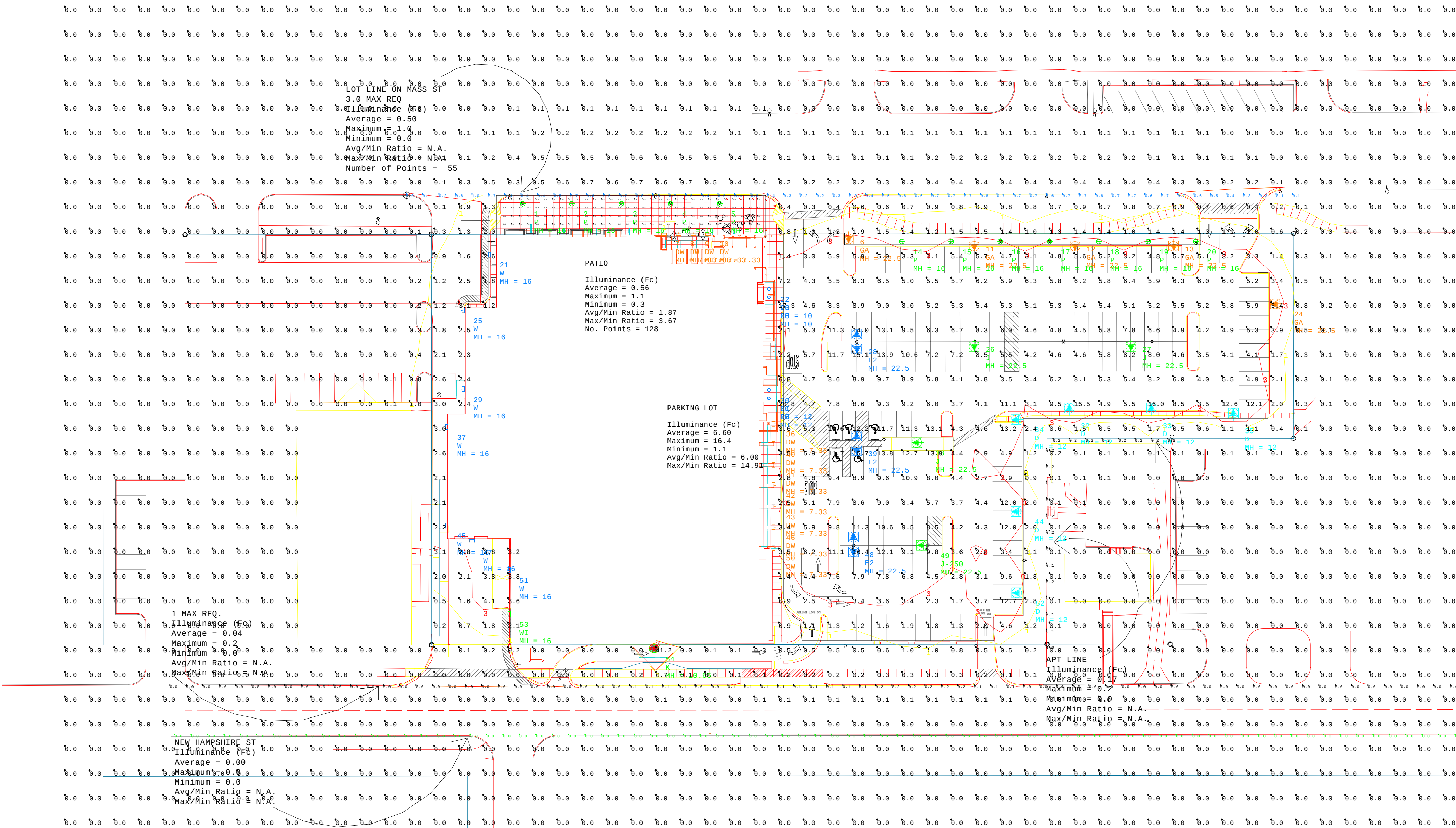
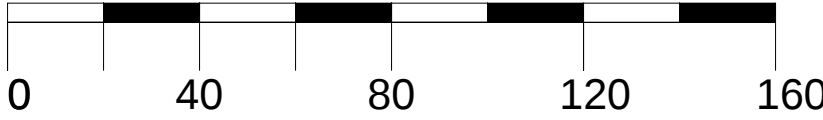


Luminaire Schedule											
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLD	LDD	LLF	Description		Lum. Watts	Lum. Lumens
	5	GA	SINGLE	30000	0.800	1.000	0.800	GSM-AM-400-MP-XX-SL-FG-XX-X		452	17589
	7	W	SINGLE	N.A.	0.960	0.950	0.912	IST-A02-LED-E1-BL3		52.5	3647
	12	P	SINGLE	N.A.	0.960	0.900	0.864	GAR-50-LED-E1-5-CC		57.3	2342
	6	D	SINGLE	22000	0.800	1.000	0.800	GSM-AM-250-MP-XX-SL-FG		283	13129
	3	E2	BACK-BACK	40000	0.800	1.000	0.800	GSM-XX-400-MP-XX-4S-FG-XX-X		452	29827
	3	J	SINGLE	40000	0.800	1.000	0.800	GSM-XX-400-MP-XX-1F-FG-XX-HS		452	24149
	11	DW	SINGLE	2400	0.850	0.900	0.765	676-WP-CF1/32		33	870
	4	CC	SINGLE	9000	0.740	1.000	0.740	MD7100E-7750LI with MCP100/U/MED/830PB		100	6097
	1	K	SINGLE	8500	0.750	1.000	0.750	MD7100E-7710LI-M100_C_U		100	4505
	1	WI	SINGLE	N.A.	0.960	0.950	0.912	IST-A02-LED-E1-SLL		52.5	3532
	1	J-250	SINGLE	22000	0.800	1.000	0.800	GSM-XX-250-MP-XX-1F-FG-XX-HS		350	13282

Calculation Summary								
Label	Description	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
APT LINE	.2 MAX REQ	Illuminance	Fc	0.17	0.2	0.0	N.A.	N.A.
General Area		Illuminance	Fc	1.04	41.2	0.0	N.A.	N.A.
LOT LINE ON MASS ST	3.0 MAX REQ	Illuminance	Fc	0.50	1.0	0.0	N.A.	N.A.
NEW HAMPSHIRE ST	.2 MAX REQ	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
PATIO		Illuminance	Fc	0.56	1.1	0.3	1.87	3.67
R-Zoned Property Line	1 MAX REQ	Illuminance	Fc	0.04	0.2	0.0	N.A.	N.A.
PARKING LOT		Illuminance	Fc	6.60	16.4	1.1	6.00	14.91
PATIO		Illuminance	Fc	0.56	1.1	0.3	1.87	3.67



Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	P	-153	267	16	0	0
2	P	-123	267	16	0	0
3	P	-93	267	16	0	0
4	P	-63	267	16	0	0
5	P	-33	267	16	0	0
6	GA	45.5	250	22.5	270	0
7	DW	-67	249	7.33	90	0
8	DW	-58	249	7.33	90	0
9	DW	-49	249	7.33	90	0
10	DW	-40	249	7.33	90	0
11	GA	122	245.5	22.5	270	0
12	GA	183.5	245.5	22.5	270	0
13	GA	243.5	245.5	22.5	270	0
14	P	78	244	16	0	0
15	P	108	244	16	0	0
16	P	138	244	16	0	0
17	P	168	244	16	0	0
18	P	198	244	16	0	0
19	P	228	244	16	0	0
20	P	257	244	16	0	0
21	W	-174	236	16	180	0
22	CC	-3	215	10	0	0
23	CC	-3	210	10	0	0
24	GA	310	206	22.5	180	0
25	W	-190	202	16	180	0
26	J	122	184.5	22.5	270	0
27	J	217.5	184.5	22.5	270	0
28	E2	50.5	183	22.5	90	0
29	W	-190	154	16	180	0
30	CC	-3	153.5	12	0	0
31	CC	-3	148.5	12	0	0
32	D	180	138	12	90	0
33	D	230	138	12	90	0
34	D	152	135.5	12	180	0
35	D	280	135	12	90	0
36	DW	0.5	133	7.33	0	0
37	W	-200	131	16	180	0
38	J	91.5	121.5	22.5	180	0
39	E2	50.5	121	22.5	90	0
40	DW	0.5	120.5	7.33	0	0
41	DW	0.5	108	7.33	0	0
42	DW	0.5	95.5	7.33	0	0
43	DW	0.5	82.5	7.33	0	0
44	D	152	79.5	12	180	0
45	W	-200	71	16	180	0
46	DW	0.5	70	7.33	0	0
47	W	-184	61	16	270	0
48	E2	48.5	59.5	22.5	90	0
49	J-250	94.5	59	22.5	180	0
50	DW	0.5	57.5	7.33	0	0
51	W	-162	44	16	180	0
52	D	152.5	30	12	180	0
53	WI	-162	17	16	180	0
54	K	-73	-4	10.66	270	0



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Peachtree City, Georgia 30269

COOPER Lighting

PROJECT:
DILLONS #43
LAWRENCE, KS

CLIENT:
Cooper Direct
Andy Wortmann

PROJECT #:
1001557 K3

DATE:
7/8/2011

REVISIONS:
7/8/2011
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SCALE:
1" = 40'

DRAWING:
CA/EB