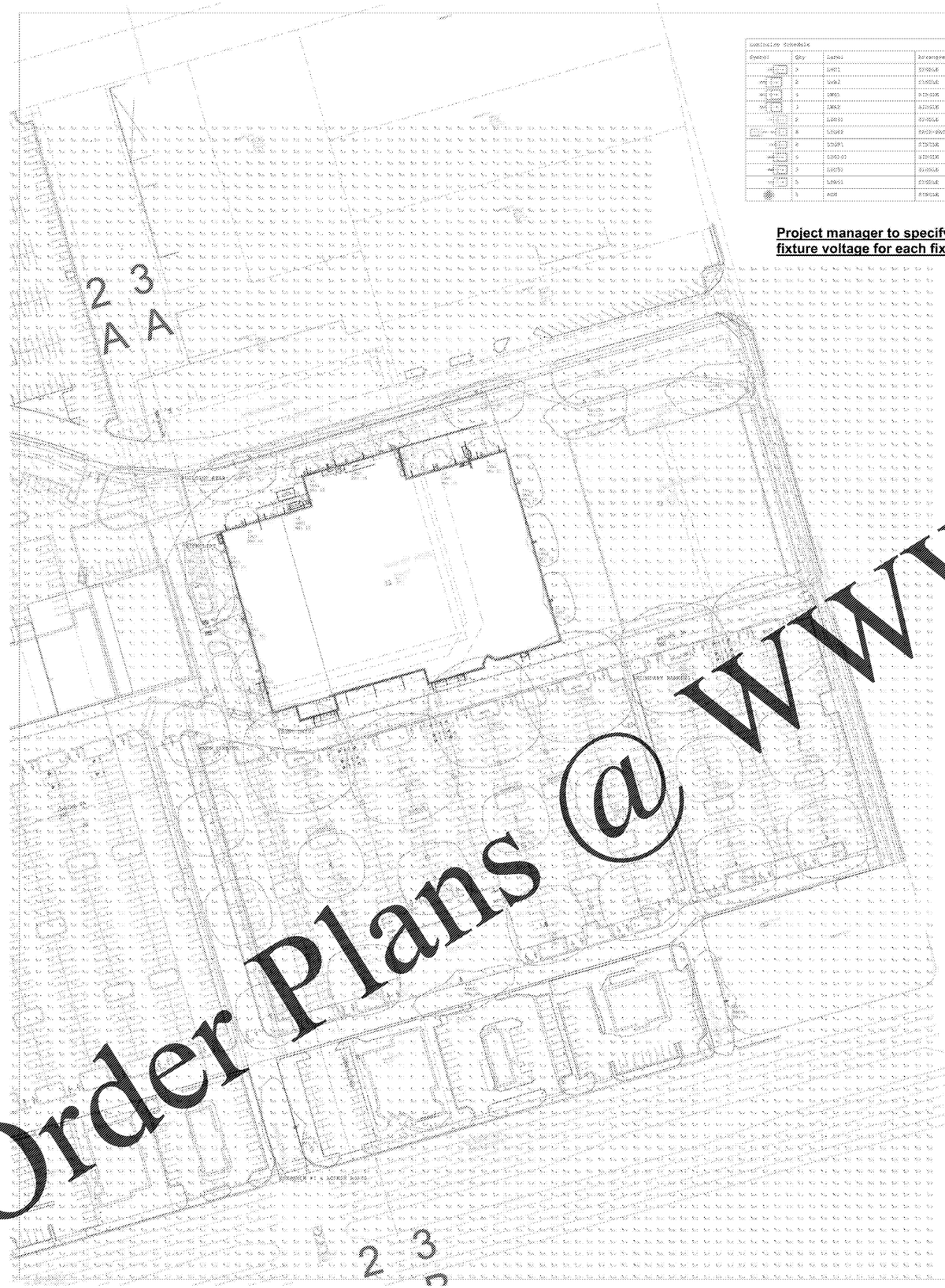

Luminaire Schedule

Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts	Total Watts	Lum. Lumens
	3	LM01	SINGLE	0.912	GMC-A5-40-ISS-VOLT-SF-BK	56.2	174.6	5671
	2	LM02	SINGLE	0.912	GMC-A5-SF-ISS-VOLT-SWPS-BK	113	226	12497
	5	LM03	SINGLE	0.912	GMC-A5-SF-ISS-VOLT-WMPS-BK	99	495	8496
	3	LM04	SINGLE	0.912	GMC-A5-SF-ISS-VOLT-SR-BK	113	339	12497
	2	LM05	SINGLE	0.912	GLCOM-AA-40-ISS-VOLT-SWPS-BK	323	1502	18693
	8	LM06	SINGLE	0.912	GFX 2 GLCOM-AA-P4-ISS-VOLT-SWPS-BK	445	7340	56249
	8	LM07	SINGLE	0.912	GLCOM-AA-SF-ISS-VOLT-SWPS-BK	445	3560	56249
	5	LM08.01	SINGLE	0.912	GLCOM-AA-SF-ISS-VOLT-WMPS-BK	595	2750	60926
	5	LM09	SINGLE	0.912	GLCOM-AA-SR-ISS-VOLT-SF-BK	275	637	29195
	5	LM10	SINGLE	0.912	GLCOM-AA-SR-ISS-VOLT-SWPS-BK	275	1302	29758
	3	AM1	SINGLE	0.880	ALMISAXXXMXX	195	845	6348

Project manager to specify fixture voltage for each fixture type

Calculation Summary

Symbol	Calctype	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPtsOnGrnd	Illuminance	Fc	0.56	9.3	0.0	N.A.	N.A.
BUILDING ROAD	Illuminance	Fc	0.46	0.7	0.3	1.53	2.33
CLOSE LAMP	Illuminance	Fc	2.15	3.4	1.1	1.95	3.09
ENTRANCE #1 & ACCESS ROAD	Illuminance	Fc	1.31	4.7	0.2	6.55	23.50
FRONT DRIVE	Illuminance	Fc	4.27	7.5	2.1	2.03	3.57
MAIN ENTRANCE	Illuminance	Fc	3.40	4.3	2.5	1.36	1.72
SECONDARY ENTRANCE	Illuminance	Fc	3.57	4.7	2.6	1.37	1.81

Luminaire	Lamp Qty	X	Y	Orient	Z-rot
1	AM1	1729	1474.5	24	328.2	0
2	LM01	1	1527.75	90	267.181	0
3	LM01	1	1527.75	90	262.594	0
4	LM01	1	1525.152	18	274.8	0
5	LM01	1501.5	1716.25	25	285.975	0
6	LM01	1515.988	1469.452	24	328.2	0
7	LM01	1474.286	1440.902	16	353.2	0
8	LM01	1471.6	1494	19	357.765	0
9	LM01	1451.5	1434.25	29	286.974	0
10	LM01	1539	1438.25	25	267.743	0
11	LM01	1713.25	1429.25	25	357.345	0
12	AM1	1358.491	1417.892	14	198.2	0
13	LM01	1527	1387.5	30	29.366	0
14	LM01	1526.75	1379.5	15	267.743	0
15	LM01	1445.25	1414.25	25	357.345	0
16	LM02	1818	1302.25	15	17.813	0
17	LM01	1494	1291.5	16	196.809	0
18	LM01	1523.75	1279.5	30	14.036	0
19	LM02	1969	1269.25	15	17.813	0
20	LM02	1457.5	1238.75	15	195.469	0
21	LM01	1527.5	1238.75	30	14.036	0
22	LM02	1969	1209.25	15	17.813	0
23	LM02	1457.5	1178.5	15	195.469	0
24	LM02	2021.091	1189.976	30	24.249	0
25	LM02	1965.75	1159	15	197.281	0
26	LM02	1852.584	1147.19	30	15.313	0
27	LM02	1774.772	1114.48	30	17.313	0
28	LM01	1627	1093.75	30	321.65	0
29	LM01	1579.647	1037.847	30	359.909	0
30	LM02	1537.967	1055.797	30	15.743	0
31	LM02	1671.069	1042.758	30	19.214	0
32	LM01	2586.517	1038.579	30	326.597	0
33	LM01	1536.75	1009.781	30	305.781	0
34	LM01	1813.375	975.937	30	158.061	0
35	LM01	1623	932.5	30	17.937	0
36	LM01	2018.807	951.817	30	156.281	0
37	LM01	2581.982	936.212	30	345.681	0
38	LM01	1579.875	915.874	30	162.986	0
39	LM01	2723.934	905.289	30	156.761	0
40	LM01	1917.901	813.349	30	326.629	0
41	LM01	1935.25	807.75	30	17.937	0
42	LM01	1955.274	886.457	30	158.061	0
43	LM01	1743.38	775.25	30	290.585	0
44	LM01	1691.835	769.903	30	291.134	0
45	LM02	2027	745.75	30	291.976	0
46	LM01	1948.25	729.75	30	16.123	0
47	LM01	1918	744.75	30	158.061	0
48	AM1	1691	1403	15	197.765	0
49	LM01	1545.25	1488.75	15	197.765	0

NOTE: DECORATIVE ACORN DVP FIXTURE TO BE DESIGNED BY DVP AND SUBJECT TO APPROVAL BY THE COMMUNITY DEVELOPMENT DIRECTOR.

SCALE: 1" = 30'

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Project Name: KROGER R543 - HAMPTON, VA PHASE 2

Client: WENDY NORMAN - EATON

Drawn By: EL

Date: 10/31/2018

Project No: 1600901E2(rev3

C-702

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