



Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Mounting	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
☉	A	5	EATON - MCGRAW-EDISON (FORMER COOPER LIGHTING)	GLEON-AE-01-LED-E1-SWQ	GALLEON LED AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 1A LIGHTSQUARE WITH 16 LEDS AND TYPE V WIDE OPTICS ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	POLE MOUNTED 12'-0" POLE AND 3 FT BASE TOTAL HEIGHT 15FT	16	GLEON-AE-01-LED-E1-SWQ.ies	353.7876	0.85	56
☉	B	2	EATON - MCGRAW-EDISON (FORMER COOPER LIGHTING)	GLEON-AE-01-LED-E1-TAFT	GALLEON LED AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 1A LIGHTSQUARE WITH 16 LEDS AND TYPE IV FORWARD THROW OPTICS ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	POLE MOUNTED 12'-0" POLE AND 3 FT BASE TOTAL HEIGHT 15FT	16	GLEON-AE-01-LED-E1-TAFT.ies	337.1208	0.85	56
☉	C	5	EATON - MCGRAW-EDISON (FORMER COOPER LIGHTING)	GLEON-AE-01-LED-E1-SL2	GALLEON LED AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 1A LIGHTSQUARE WITH 16 LEDS AND TYPE II SPILL LIGHT ELIMINATOR OPTICS ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	POLE MOUNTED 12'-0" POLE AND 3 FT BASE TOTAL HEIGHT 15FT	16	GLEON-AE-01-LED-E1-SL2.ies	329.0952	0.85	56
☐	D	2	EATON - MCGRAW-EDISON (FORMER COOPER LIGHTING)	GLEON-AE-01-LED-E1-SL2	GALLEON LED AREA AND ROADWAY LUMINAIRE (1) 70 CRI, 4000K, 1A LIGHTSQUARE WITH 16 LEDS AND TYPE II SPILL LIGHT ELIMINATOR OPTICS ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET	WALL MOUNTED 10'-0" AFF	16	GLEON-AE-01-LED-E1-SL2.ies	329.0952	0.85	56

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
East Parking - by Garages	✕	2.1 fc	5.4 fc	0.5 fc	10.8:1	4.2:1
Main Parking Lot	+	0.8 fc	3.0 fc	0.2 fc	15.0:1	4.0:1
North Parking & street	☐	1.9 fc	3.8 fc	0.8 fc	4.8:1	2.4:1
Sidewalk	☐	1.5 fc	3.9 fc	0.2 fc	19.5:1	7.5:1

SITE PLAN - POINT BY POINT
 1/32"=1'-0"

Antella
 CONSULTING ENGINEERS, INC.

1600 GENESSEE, SUITE 260
 Kansas City, Missouri 64102
 Tele 816-421-0950
 Fax 816-249-2439
 email: antella@antella-inc.com

LEE'S SUMMIT SR APARTMENTS
 Lee's Summit, Jackson County Missouri

Project Number:	A216-13
Date	05/23/2016
Phase	Prelim.
Issued For	Planning
Drawn By	mss
P.I.C.	MSS

Revision
 REVIEW COMMENTS 6/1/2016

E100