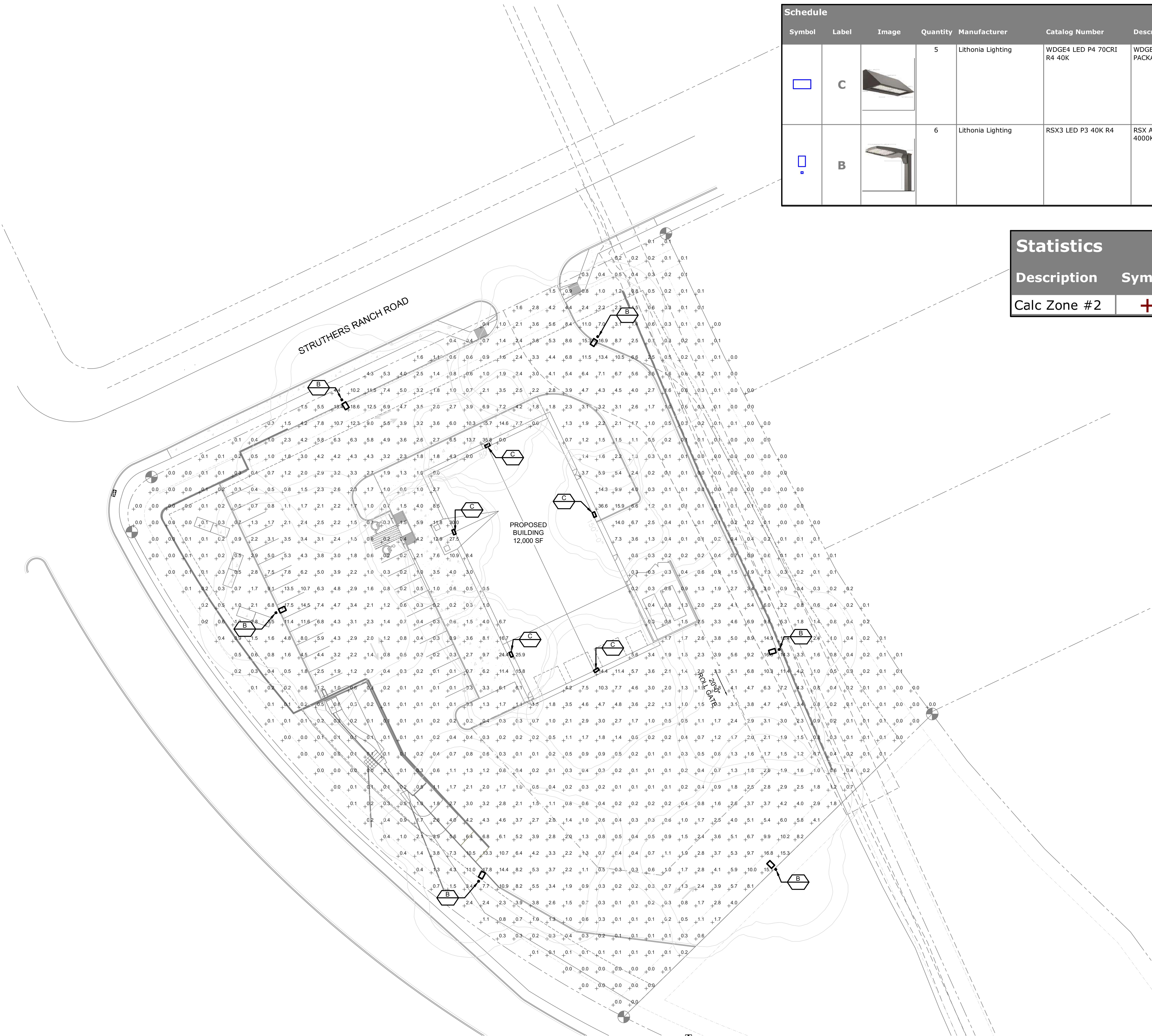


PLT DATE: 06/20/22 2:35 PM BY: EBMX PROJ. FILE: P:\Hammers Construction\Hammers Building\Electrical\Photometrics\Hammers Building - Photometrics.dwg



SITE PHOTOMETRICS PLAN
SCALE: 1"=30'-0"

Schedule											
Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage	Plot
	C		5	Lithonia Lighting	WDGE4 LED P4 70CRI R4 40K	WDGE4 LED WITH P4 - PERFORMANCE PACKAGE, 4000K, 70CRI, TYPE 4 OPTIC	1	20666	0.92	146.89	 Max: 12194cd
	B		6	Lithonia Lighting	RSX3 LED P3 40K R4	RSX Area Fixture Size 3 P3 Lumen Package 4000K CCT Type R4 Distribution	1	35807	1	266.82	 Max: 21118cd

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #2	+	2.7 fc	36.6 fc	0.0 fc	N/A	N/A

GENERAL NOTES:

PER CITY CODE SECTION 7.4.102.D, CALCULATIONS ARE PERFORMED AND ALL LIGHTING FIXTURES SHALL BE FULL CUT-OFF OR HAVE SHIELDING TO REDUCE OFF-SITE LIGHTING IMPACTS ONTO ADJACENT PROPERTIES AND ROADWAYS. ALL EXTERIOR LIGHTING SHALL BE ARRANGED TO MITIGATE LIGHT DIRECTED AWAY FROM ADJACENT PROPERTIES AND ANY PUBLIC RIGHT-OF-WAY. AN AMENDMENT TO THIS PLAN MAY BE REQUIRED IF THE LIGHTING TYPE OR FIXTURE IS CHANGED.

51EC INC.
2960 NORTH ACADEMY BLVD, SUITE 101
COLORADO SPRINGS, CO 80917
FIFTYONEEC.COM | 719.445.0020

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STRUTHERS-POLARIS RMC
PHOTOMETRICS
STRUTHERS RANCH RD.
COLORADO SPRINGS, CO 80921
EL PASO COUNTY, COLORADO

REV	DESCRIPTION	DRAWN	CHECK	APPR	DATE

ISSUANCE:	ISSUED FOR REVIEW
CLIENT:	HAMMERS CONSTRUCTION 1411 WOOLSEY HEIGHTS COLORADO SPRINGS, CO 80915
ARCHITECT:	HAMMERS CONSTRUCTION 1411 WOOLSEY HEIGHTS COLORADO SPRINGS, CO 80915
PROJECT NO:	5151-22-02
TITLE:	SITE PHOTOMETRICS PLAN
SHEET NO:	0.01

