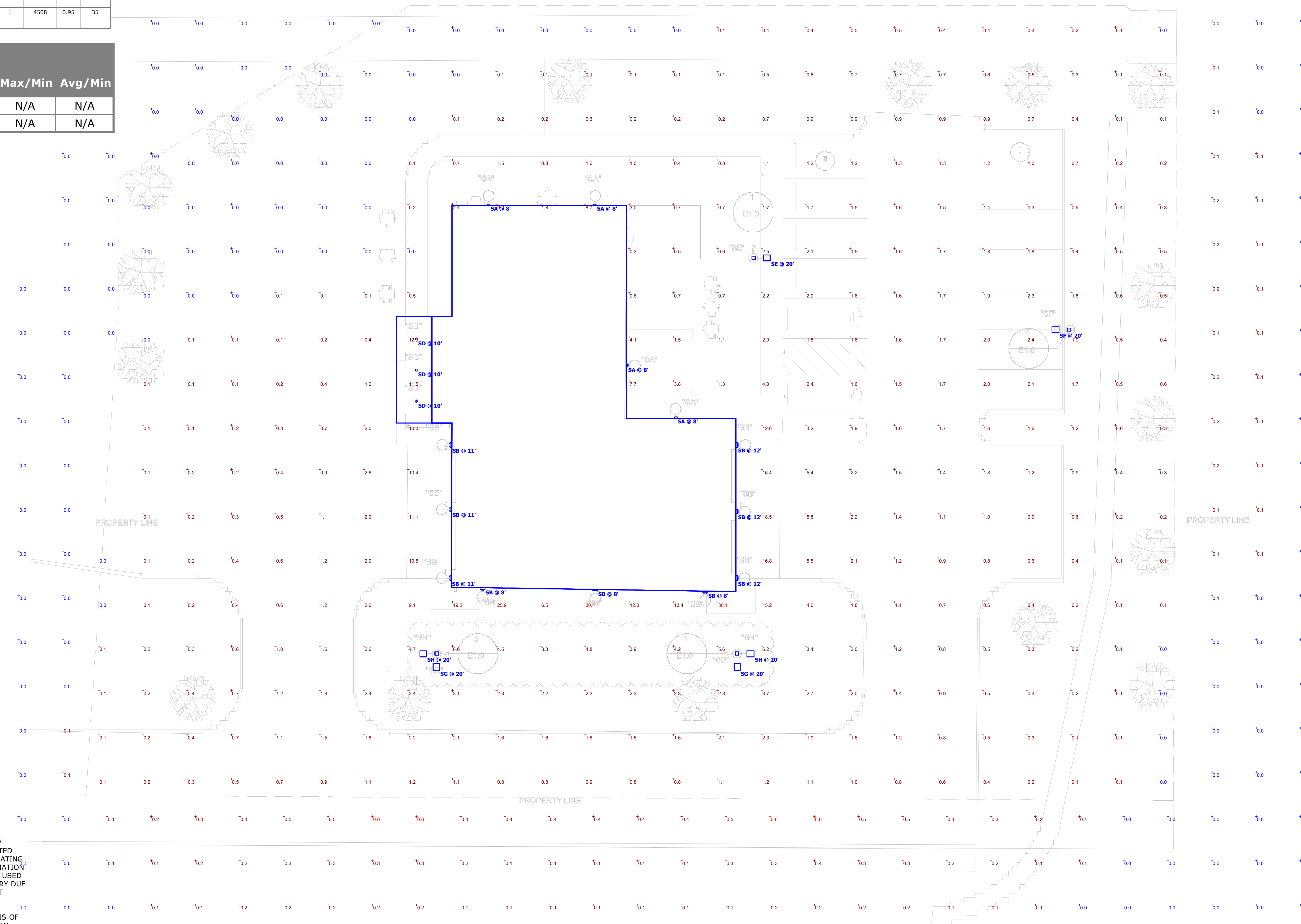


Symbol	Label	QTY	Catalog Number	Description	Lamp	Number Lamps	Lumens per Lamp	LLF	Wattage
	SA	4	OLWX1 LED 20W 40K DDB	20W 4000K LED WALL PACK	LED	1	1840	0.95	21.77
	SB	9	OLWX2 LED 90W 40K	90W 4000K LED WALL PACK	LED	1	7119	0.95	87
	SD	3	REAL6 D6AZ ESL 1000L 35K .60SC	6" REALITY LED RECESSED DOWNLIGHT, 1000 LUMENS, 3500K CCT, 0.60 SPACING CRITERIA	LED	1	982	1	11
	SE	1	DSX0 LED 20C 1000 40K T4M MVOLT	DSX0 LED with 20 LEDs @1000 mA, 4000K, Type 4 Medium Optics	LED	1	7830	0.95	72
	SF	1	DSX0 LED 20C 1000 40K T3M MVOLT	DSX0 LED with 20 LEDs @1000 mA, 4000K, Type 3 Medium Optics	LED	1	7725	0.95	72
	SG	2	DSX0 LED 20C 530 40K T2M MVOLT	DSX0 LED with 20 LEDs @530 mA, 4000K, Type 2 Medium Optics	LED	1	4413	0.95	35
	SH	2	DSX0 LED 20C 530 40K T4M MVOLT	DSX0 LED with 20 LEDs @530 mA, 4000K, Type 4 Medium Optics	LED	1	4508	0.95	35

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Beyond Property Line	+	0.1 fc	0.6 fc	0.0 fc	N/A	N/A
Site	+	1.8 fc	30.1 fc	0.0 fc	N/A	N/A



**GENERAL NOTE**  
 THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS. THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY (IESNA) APPROVED METHODS. ADDITIONALLY, THE PREPARER USED INFORMATION PROVIDED BY THE CUSTOMER. IF/WHEN SUFFICIENT INFORMATION WAS NOT PROVIDED, PREPARER USED EDUCATED ASSUMPTIONS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE(S) MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER FIELD CONDITIONS NOT ACCOUNTED FOR IN THIS PHOTOMETRIC ANALYSIS.

THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR ENERGY CODE AND RELEVANT LIGHTING QUALITY COMPLIANCE.

**Plan View**  
 Scale - 1" = 12ft

**ST. CHARLES COUNTY AMBULANCE DISTRICT  
 STATION 18 SITE LIGHTING**

Designer  
 SLLG  
 Date  
 9/21/2017  
 Scale  
 1" = 12'  
 Drawing No.  
 Summary