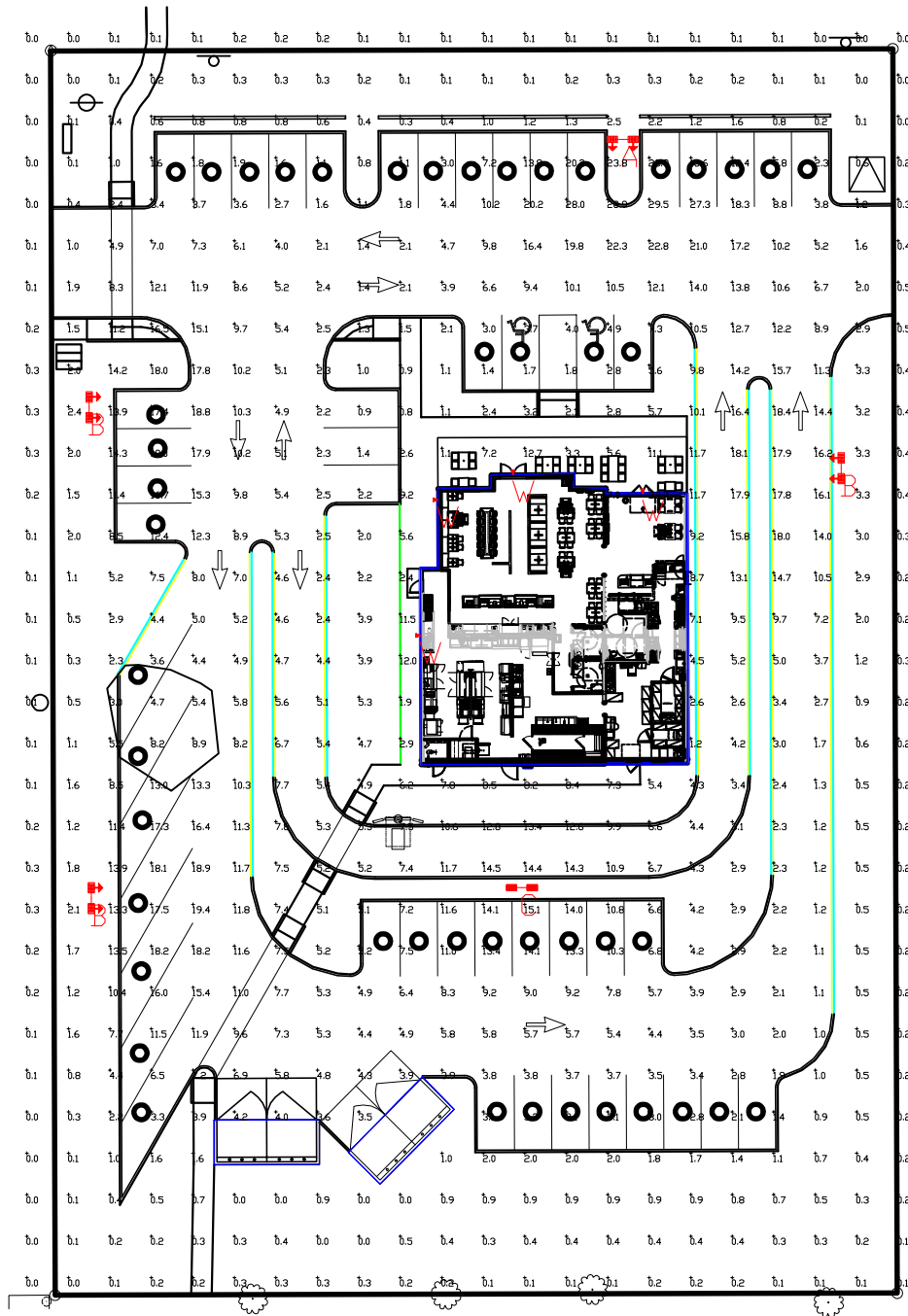




Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CALCULATION POINTS @ GRADE	Fc	Illuminance	4.99	29.5	0.0	N.A.	N.A.
PARKING & DRIVING SUMMARY	Illuminance	Fc	7.98	29.5	0.9	8.87	32.78

Luminaire Schedule										
Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Arr. Lum. Lumens	Arr. Watts	
	1	A	D180° 2RTD	SLM-LED-48L-SIL-50-70CRI-(1)FT-IL_L(1)FT-IL_R-20' MH	1.000	1.000	1.000	59194	802	
	3	B	D180° 2RTD	SLM-LED-48L-SIL-50-70CRI-(1)FT-IL_L(1)FT-IL_R-25' MH	1.000	1.000	1.000	59194	802	
	1	C	D180°	SLM-LED-48L-SIL-5W-50-70CRI-D-180-25'MH	1.000	1.000	1.000	92332	802	
	4	W	SINGLE	WPSLS-04L-50-10' MH	1.000	1.000	1.000	4394	37.05	

PHOTOMETRIC EVALUATION
NOT FOR CONSTRUCTION

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

Total Project Watts
Total Watts = 4158.2



LIGHTING PROPOSAL

LD-154673-2

MICALISTER'S BELT AND JAMBA

EAST SOUTHERN AVENUE, CRISTON RD.

MESA, AZ

BY:SAHMD

DATE:02/22/21

REV:01/3/21

SHEET 1 OF 1

SCALE: 1"=20'

0 20