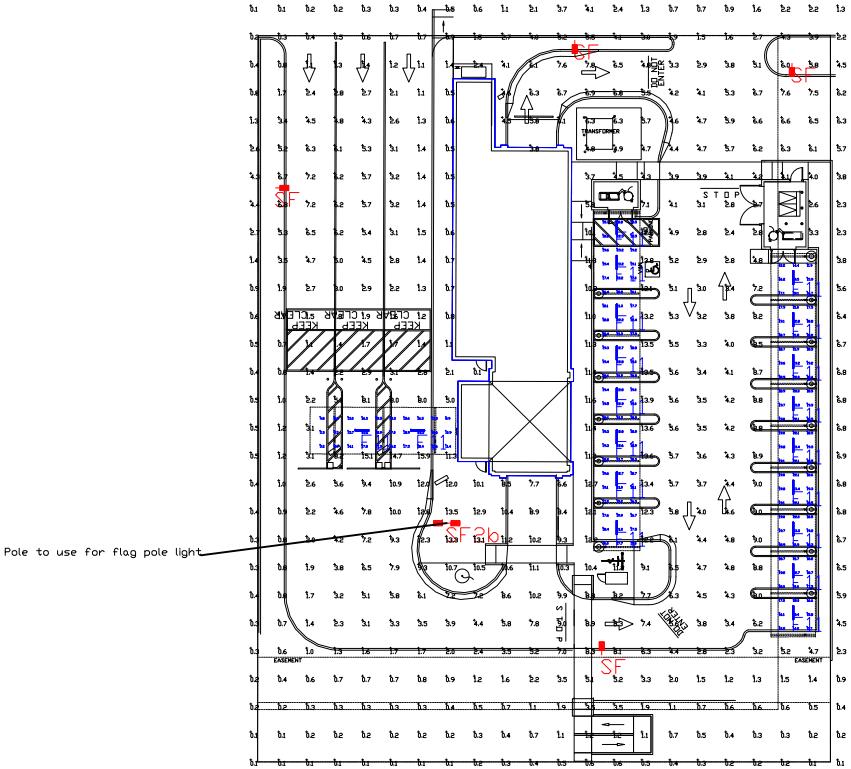

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PAY CANOPY	Illuminance	Fc	14.08	20.5	4.8	2.93	4.27
VACUUM CANOPY 1	Illuminance	Fc	19.27	23.2	15.0	1.28	1.55
VACUUM CANOPY 2	Illuminance	Fc	19.07	23.4	11.7	1.63	2.00
PAVED AREA	Illuminance	Fc	5.25	13.9	1.1	4.77	12.64

NOTE:STANDARD 120-277v UNLESS OTHERWISE SPECIFIED

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Arr. Lum. Lumens	Arr. Watts
	19	F11	SINGLE	VT3204HUNV50 (FIXTURE SUPPLIED BY HERMITAGE)	1.000	1.000	1.000	6778	51.95
	4	SF	SINGLE	MRS-LED-18L-SIL-FT-50-70CRI-SINGLE-16' POLE+2' BASE	1.000	1.000	1.000	16890	135
	1	SF2b	D180°	MRS-LED-18L-SIL-FT-50-70CRI-D180-16' POLE+2' BASE	1.000	1.000	1.000	33780	270

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 = 1797.85

LIGHTING PROPOSAL LD-156281

QUICK QUACK
TWENTY NINE PALMS HWY
YUCCA VALLEY,CA

BY:SHAWN MD | DATE:7/19/22 | REV: | SHEET 1 OF 1

SCALE: 1"=16' 0 16