



Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Lum. Watts	Description
	3	X-D4F	Back-Back	13769	0.900	100	OPS-14L-4F-40K8
	11	X-S4F	Single	13769	0.900	100	OPS-14L-4F-40K8
	29	X-WMS4F	Wall Mount	13769	0.900	100	OPS-14L-4F-40K8

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Car Paved Areas & Drives	Illuminance	Fc	2.35	8.4	0.0	N.A.	N.A.
Top Drive	Illuminance	Fc	1.75	9.1	0.0	N.A.	N.A.
Trailer Paved Areas	Illuminance	Fc	0.57	6.7	0.0	N.A.	N.A.

LIGHTING NOTES:

- Mounting Height = 20'
- Light Loss Factor = 0.90
- Footcandle Values Calculated @ Grade
- Reflectance Values - 80/50/20 (office spaces)
50/30/20 (warehouse areas)

National Lighting Vendor:
For pricing and technical assistance contact:
Russ Miller of CBMC INC, tel# 317-697-7510,
rmiller@cbmcinc.com

All electrical work shall comply with National, State, and Local codes including and not limited to the National Electric Code, NFPA 101 Life Safety Code, ASHREA and /or IECC Energy Codes.

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This lighting pattern represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with IESNA approved methods. Actual performance of any manufacturer's luminaire may vary due to variation in electrical voltage, tolerance in lamps and LED lumen package, location adjustments, and other variable field conditions.

Contractor to check and verify all dimensions on site before commencing any work shown.

Ambrose - Rock Creek PLPE Phase 1

SITE LAYOUT

Scale:	1" = 80'	Drawing No:	LP1
Date:	7/10/24	Project No:	CB25839-SITE-B-2
Drawn By:	SJM		