



Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Lum. Watts	Description
	43	WM4	WALL MOUNT	30937	0.900	275.6	XLCL-FT-LED-HO-CW
	11	D4	BACK-BACK	57320	0.900	544.8	XLCL-FT-LED-HO-CW
	11	S4	SINGLE	57320	0.900	544.8	XLCL-FT-LED-HO-CW
	1	S3	SINGLE	53365	0.900	544.8	XLCL-3-LED-HO-CW
	10	D5	BACK-BACK	59153	0.900	546.8	XLCL-5-LED-HO-CW
	24	D4-LR	TWIN	57320	0.900	544.8	XLCL-FT-L-R-LED-HO-CW
	7	D4-2	2 @ 90 DEGREES	57320	0.900	544.8	XLCL-FT-LED-HO-CW
	4	Q5	4 @ 90 DEGREES	59153	0.900	546.8	XLCL-5-LED-HO-CW
	2	T5	3 @ 120 DEGREES	59153	0.900	546.8	XLCL-5-LED-HO-CW
	8	Q4	4 @ 90 DEGREES	57320	0.900	544.8	XLCL-FT-LED-HO-CW
	11	WM4-2	WALL MOUNT	57320	0.900	544.8	XLCL-FT-LED-HO-CW

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Car Parking Paved Areas & Drives	Illuminance	Fc	6.16	69.2	0.4	15.40	173.00
Property Line	Illuminance	Fc	0.11	0.6	0.0	N.A.	N.A.
Trailer Paved Areas & Drives	Illuminance	Fc	5.25	38.5	0.6	8.75	64.17
1FC MIN Car Parking	Illuminance	Fc	6.41	69.2	1.0	6.41	69.20
1FC MIN Left Entry Dirve @ Guard House	Illuminance	Fc	4.38	25.6	0.6	7.30	42.67
1FC MIN Trailre Docks & Storage	Illuminance	Fc	5.28	38.5	0.6	8.80	64.17



PHOTOMETRIC NOTES	
MOUNTING HEIGHT	SEE DWG
LIGHT LOSS FACTOR	0.90
REFLECTANCES	--
FOOTCANDLES CALCULATED AT	@ GRADE

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine applicability of the layout to existing or future field conditions. This lighting pattern represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with Illuminating Engineering Society approved methods. Actual performance of any manufacturer's luminaire may vary due to variation in electrical voltage, tolerance in lamps, and other variable field conditions.

**CBMC • LIGHTING SOLUTIONS**  
 5855 KOPETSKY DR | INDIANAPOLIS, IN 46217  
 317-780-8350 | WWW.CBMCINC.COM

**SITE LAYOUT**  
 Plainfield Logistics Center Bldg 1  
 - Plainfield, IN

STAMP

REVISIONS		
NO	DATE	BY

DRAWN BY: SJM ISSUE DATE: 3/15/18 DRAWING NUMBER: CB09601-SITE-SITE EXP-2	SHEET SIZE ARCH Full Bleed D (24.00 X 36.00 Inches) SCALE: 1" = 150' - OF - SHEETS
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