



No.	Issue	Date
REV 5		05.27.2022

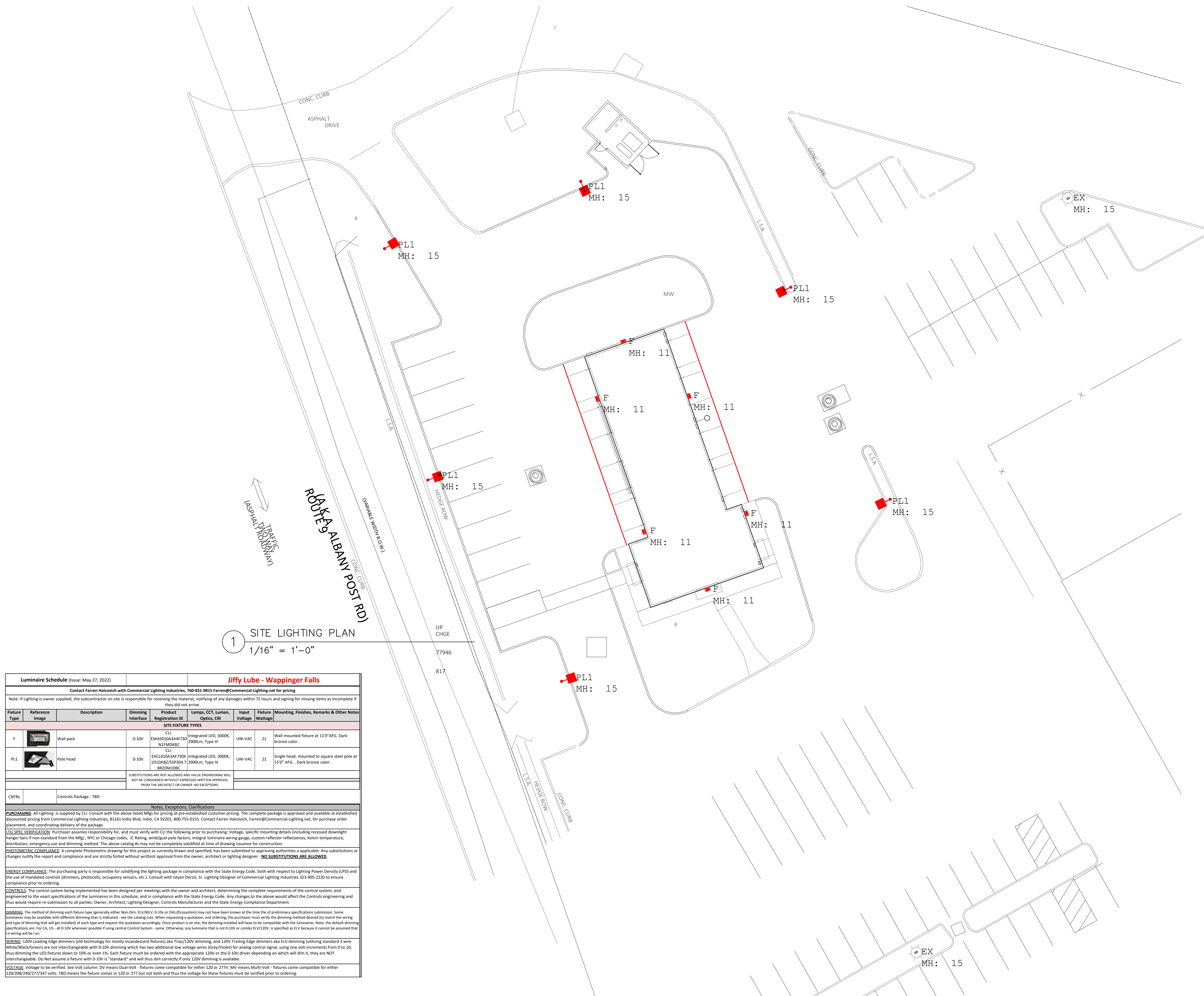
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JEFFREY LUBE
WAPPINGER FALLS

ALL PLANS AND SPECIFICATIONS ARE THE PROPERTY OF
COMMERCIAL LIGHTING INC. DO NOT SCALE DRAWINGS.
ALL MEASUREMENTS MUST BE CHECKED ON SITE BY
THE CONTRACTORS AND ANY DISCREPANCIES BROUGHT
TO THE ATTENTION OF THE DESIGNER OR ARCHITECT

LIGHTING PLAN & PHOTOMETRICS

Scale	Date
AS SHOWN	05.27.2022
Drawn By	Checked By
M.S.	I.D.
Job No.	
Sheet No.	
LDE-1	





EV 5 05.27.2022

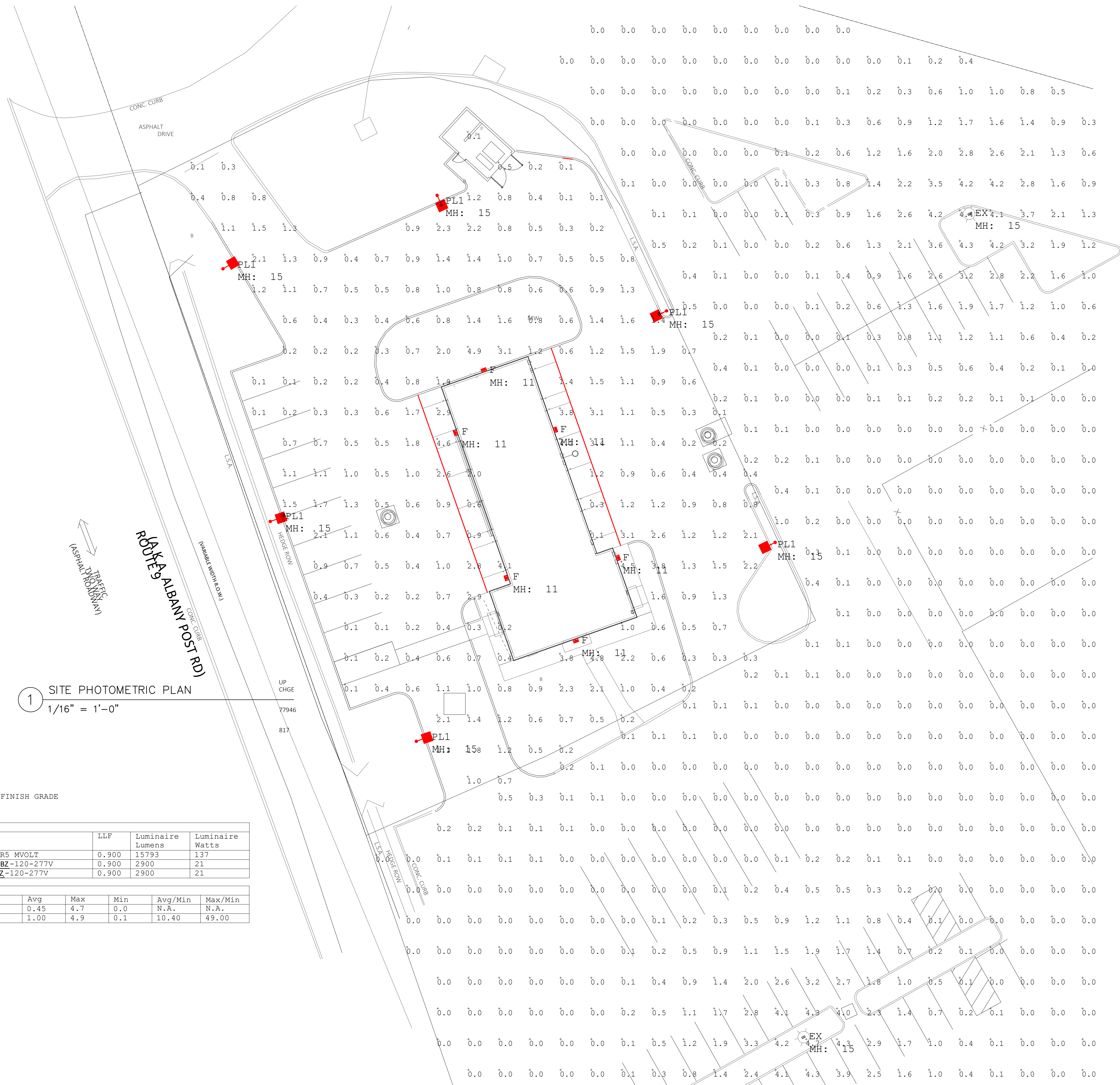
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WAPPINGER FALLS
JIFFY LUBE

LIGHTING PLAN & PHOTOMETRICS




Scale	Date
S SHOWN	05.27.2022
Drawn By	Checked By
.S.	I.D.

Sheet No.
 DE-2



1 SITE PHOTOMETRIC PLAN
1/16" = 1'-0"

JEFF LUBE - WAPPINGER FALLS
MAINTAINED HORIZONTAL ILLUMINANCE CALCULATIONS AT FINISH GRADE
5-27-22

Luminaire Schedule						
Symbol	Qty	Label	Description	LLF	Luminaire Lumens	Luminaire Watts
	2	EX	KAD LED 60C 700 30K R5 MVOLT	0.900	15793	137
	6	F	EWAS01 A3AW730N1FMDKBZ-120-277V	0.900	2900	21
	6	PL1	EACL01 A4AF7301D1DKBZ-120-277V	0.900	2900	21

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Adjacent Parking	Illuminance	Fc	0.45	4.7	0.0	N.A.	N.A.
Site	Illuminance	Fc	1.00	4.9	0.1	10.40	49.00