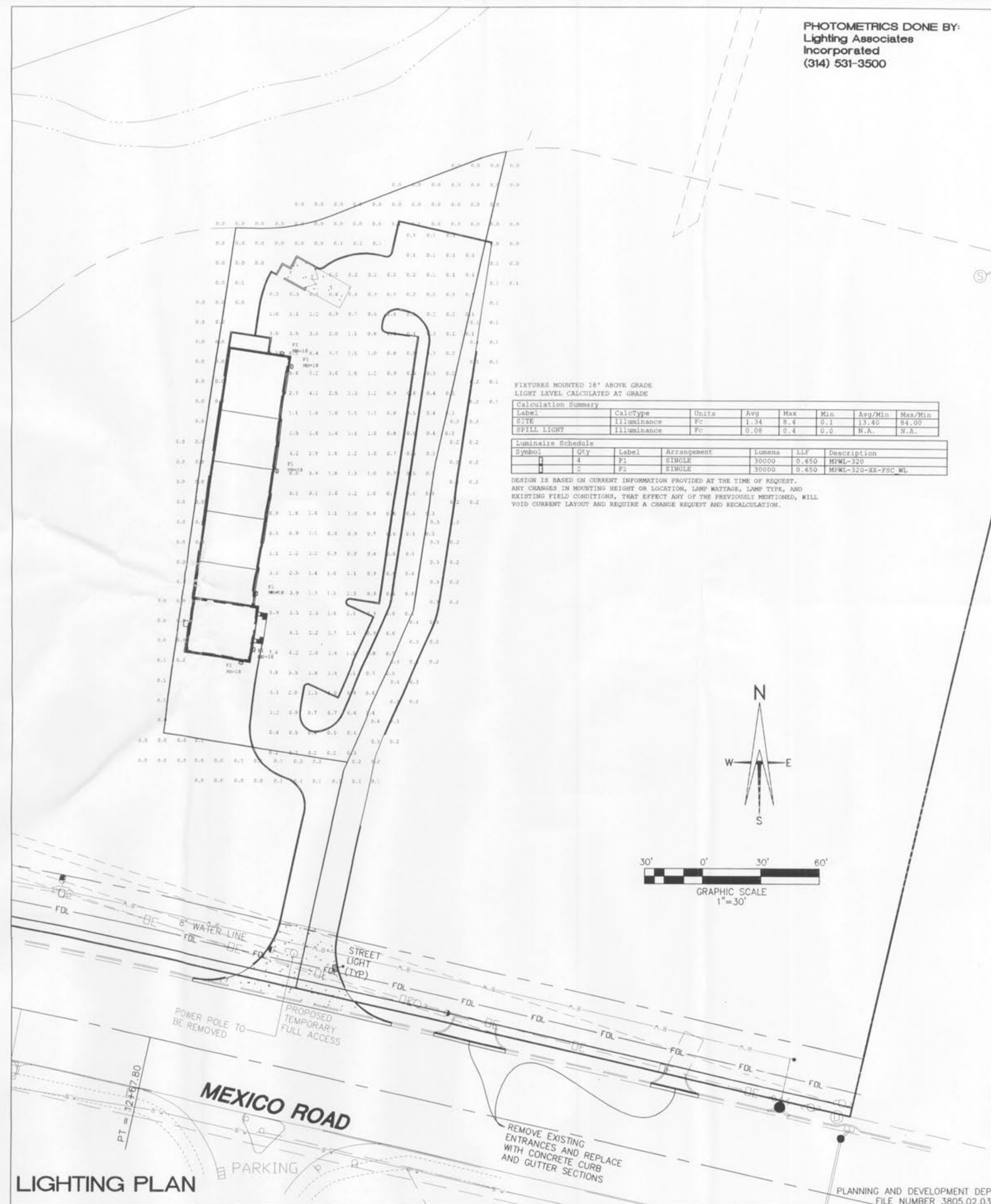


PHOTOMETRICS DONE BY:
Lighting Associates
Incorporated
(314) 531-3500



FIXTURES MOUNTED 18' ABOVE GRADE
LIGHT LEVEL CALCULATED AT GRADE

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	Illuminance	Fc	1.34	8.4	0.1	13.40	84.00
SPILL LIGHT	Illuminance	Fc	0.09	0.4	0.0	N.A.	N.A.

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description	
F1	1	F1	SINGLE	10000	0.650	MFWL-120	
F2	2	F2	SINGLE	30000	0.650	MFWL-320-XX-FSC WL	

DESIGN IS BASED ON CURRENT INFORMATION PROVIDED AT THE TIME OF REQUEST.
ANY CHANGES IN MOUNTING HEIGHT OR LOCATION, LAMP WATTAGE, LAMP TYPE, AND EXISTING FIELD CONDITIONS, THAT AFFECT ANY OF THE PREVIOUSLY MENTIONED, WILL VOID CURRENT LAYOUT AND REQUIRE A CHANGE REQUEST AND RECALCULATION.

PHOTOMETRIC PLAN FOR
CHRISTIAN BROTHERS
AUTOMOTIVE

ST. CHARLES ENGINEERING & SURVEYING, INC.
801 S. FIFTH STREET, SUITE 202
ST. CHARLES, MO 63301
TEL: (336) 947-0607 FAX: (336) 947-2448



ORDER NO.
08-0643-01

DATE
06/25/09

L-1

PLANNING AND DEVELOPMENT DEPARTMENT
FILE NUMBER 3805.02.03
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