
PHOTOMETRIC PLAN

Illuminance calculations, uniformity review, and documentation prepared for permitting and design coordination.

DELIVERABLES

Calculated light levels • Uniformity • Summary tables

USE

Permit submittal • Design review • Procurement support

DOCUMENTATION

Print-ready ANSI B (17×11 in)



PHOTOMETRIC PLAN

Project Name: Pohanka Car Dealership Parking Lot

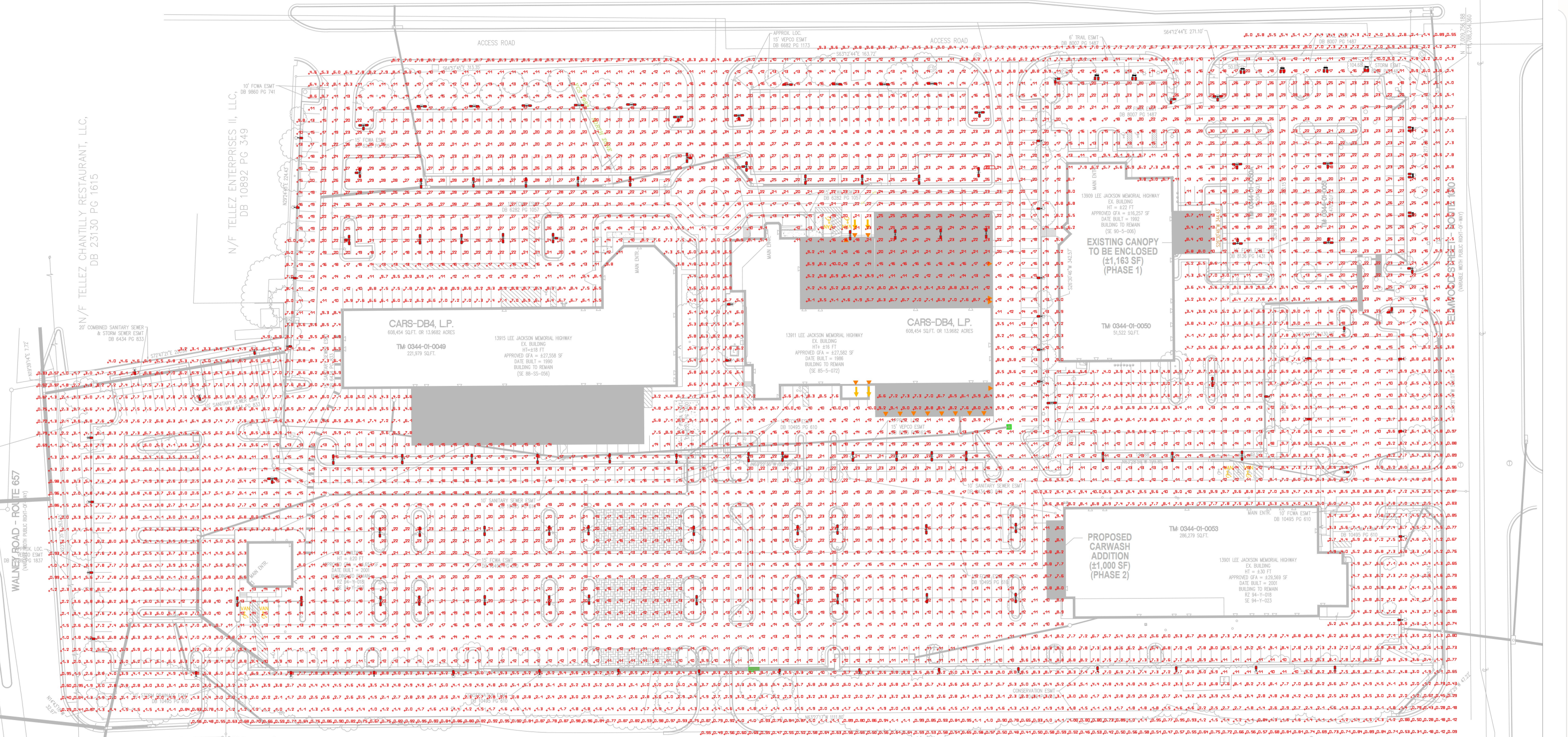
Scope: Photometric Plan

Date: 03/01/26



Prepared by: Stetra Lighting


Checked by: Stefan T.



PHOTOMETRIC SUMMARY					FC
	AVG	MAX	MIN	AVG/MIN	MAX/MIN
+ Parking Lot @0ft	13.25	48	0.03	-	-

FIXTURE SCHEDULE

W / lm / ft / K

ID	SYMBOL	TYPE	QTY	P (W)	LM (LM)	MH (FT)	TILT (°)	KELVIN (K)	LLF
1		GLEDSB-300W-50K-T3-S	243	300	40609	35	0	4999	0.90

FIXTURE TOTALS

calculated

Fixture Types	1
Total Fixtures (Qty)	243
Total Connected Load (W)	72900
Total Lumens (lm)	9867987
Avg Efficacy (lm/W)	135.4
Lighting Power Density (W/ft ²)	—

ASSUMPTIONS / NOTES

report

1 GLEDSB-300W-50K-T3-S



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FALSE COLOR RENDER

