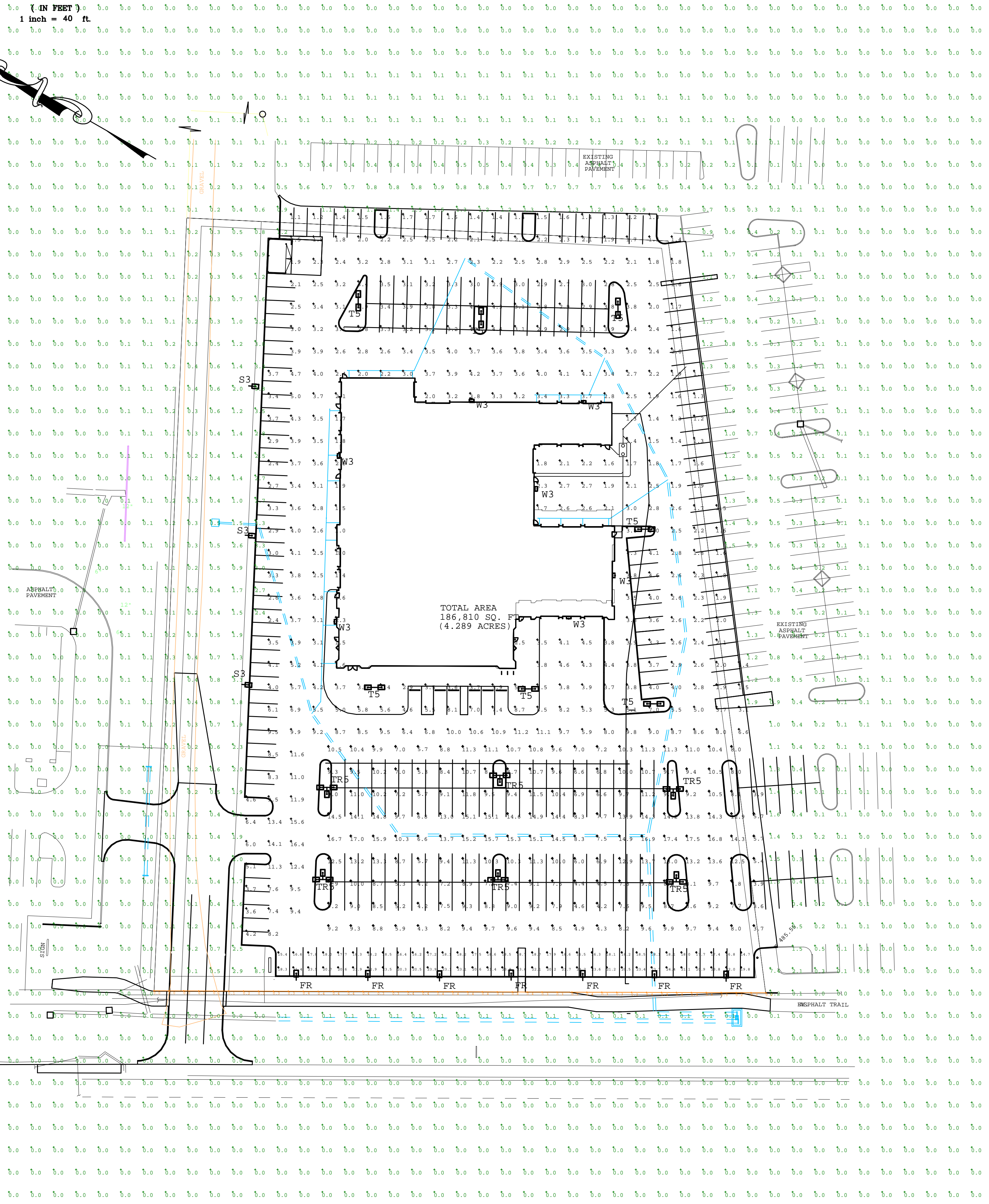


GRAPHIC SCALE



1 inch = 40 ft.



TOTAL AREA
186,810 SQ.
(4.289 ACRES)

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CALCS BEYOND LOT (GREEN)	Illuminance	FC	0.18	8.7	0.0	N/A	N/A
FRONT ROW (RED)	Illuminance	FC	19.85	24.4	14.7	1.35	1.66
INTERIOR SALES (BLUE)	Illuminance	FC	9.73	17.5	3.6	2.70	4.86
PROPERTY LINE CALC (ORANGE)	Illuminance	FC	0.30	0.4	0.0	N/A	N/A
SERVICE-INVENTORY-CUSTOMER (BLACK)	Illuminance	FC	3.76	16.4	1.0	3.76	16.40

Symbol	Qty	Label	Description	Arrangement	Arr. Lum. Lumens	LLF	Avg. Watts	Total Watts
FR	7	FR	CLL-90L-4K-2A-105-80 ON 20 FT POLE WITH 2 FT BASE	SINGLE	23716	0.900	225	2275
S3	3	S3	CLL-90L-4K-3 ON 25 FT POLE WITH 2 FT BASE	SINGLE	22026	0.900	205	615
TR5	6	TR5	CLL-90L-4K-5M-105 OR 25' POLE WITH 2 FT BASE	3 @ 90 DEGREES	30711	0.900	975	5850
TS	7	TS	CLL-90L-4K-5W ON 25 FT POLE WITH 2 FT BASE	BACK-BACK	43798	0.900	410	2870
WS	7	WS	LMC-30L-4K-1 WALL MOUNTED @ 20 FT AVG	SINGLE	1553	0.900	173.1	504.7

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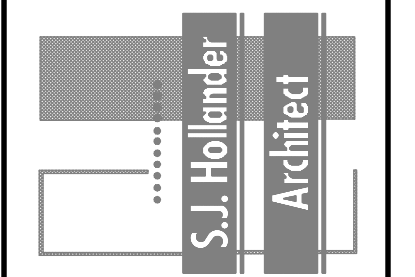
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MO State Corporate Certificate of Authority
Engineering Services #016001544

New Building for:
Lou Fusz Jeep
3470 State Highway K
O'Fallon, MO 63368

PROJECT NO.
216026 / 3481

REVISIONS
NO. DATE ITEM

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Missouri Architectural Corporation #000801



DATE
7-28-2017
8.31.2017

SHEET TITLE
PHOTOMETRICS
Site Plan

SHEET NO.

EP-P