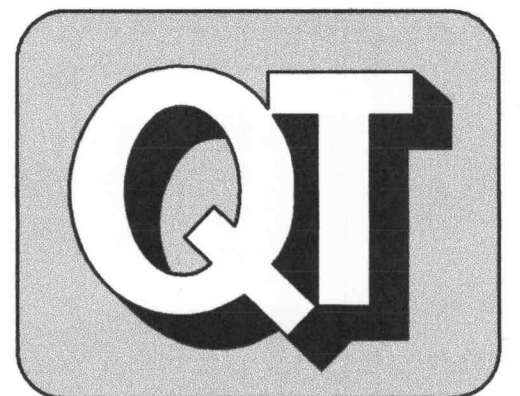
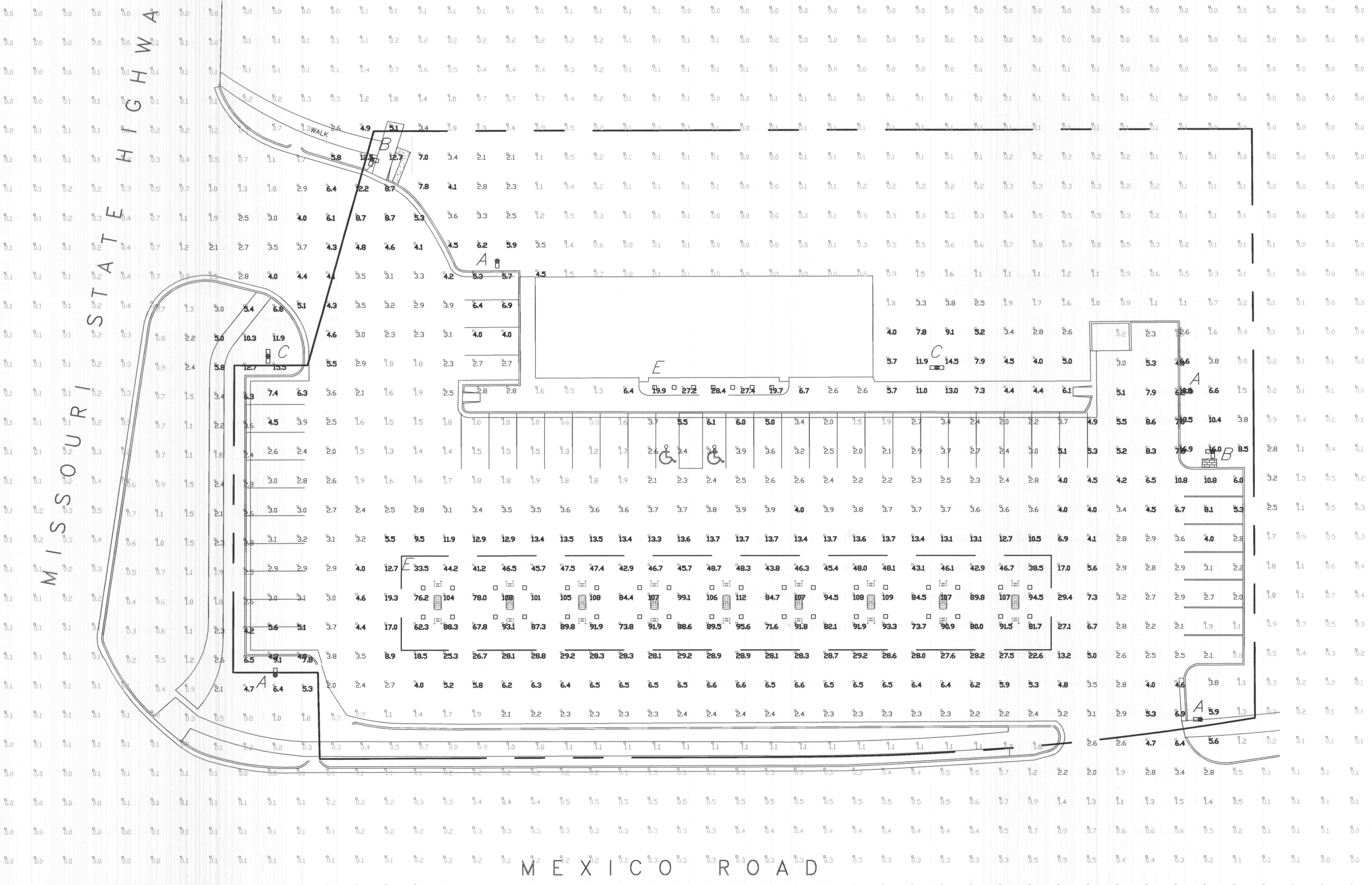


K:\Reference Files\Photometrics\Div 6 St. Louis\643\643 PHMS.dwg - 24 X 36 (1 20) Nov 02, 2006 - 11:44am

LUMINAIRE SCHEDULE								
SYMBOL	QTY	LABEL	ARRANGEMENT	MOUNTING HEIGHT	LUMENS	LLF	DESCRIPTION	TOTAL WATTS
	4	A	SINGLE	22'	32,000	0.72	CT2H-FT-400-MHR-F-MT-BRZ	458
	2	B	2 @ 90°	22'	32,000	0.72	CT2H-FT-400-MHR-F-MT-BRZ	916
	2	C	2 @ 180°	22'	32,000	0.72	CT2H-FT-400-MHR-F-MT-BRZ	916
	1	G	SINGLE	15' TO 19'	32,000	0.72	SC-S-320-PSMV-PG	368
	1	J	SINGLE	10'	14,400	0.72	SOV-RD-175-MH-DA-208V-WHT	210

STATISTICAL AREA SUMMARY					
LABEL	AVERAGE	MAXIMUM	MINIMUM	AVERAGE/MIN	MAX/MIN
CANOPY	76.22 fc	112 fc	33.5 fc	2.88	3.34
INSIDE CURB	6.30 fc	29.4 fc	0.8 fc	7.88	36.74

MAINTAINED FOOTCANDLE LEVELS AT GRADE
USING A .72 TOTAL LIGHT LOSS FACTOR



QuikTrip.

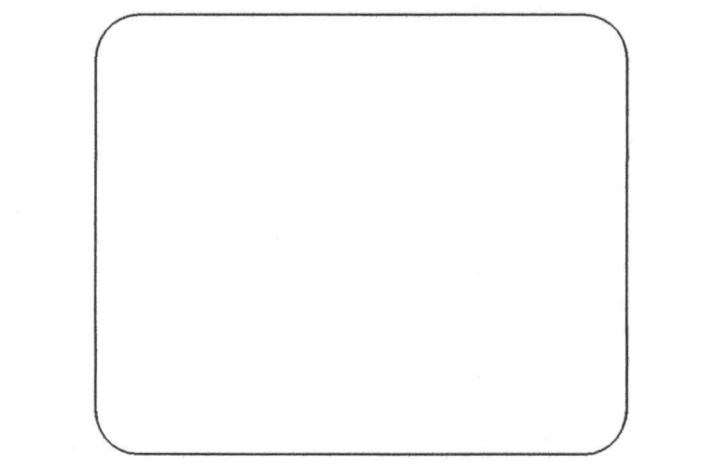
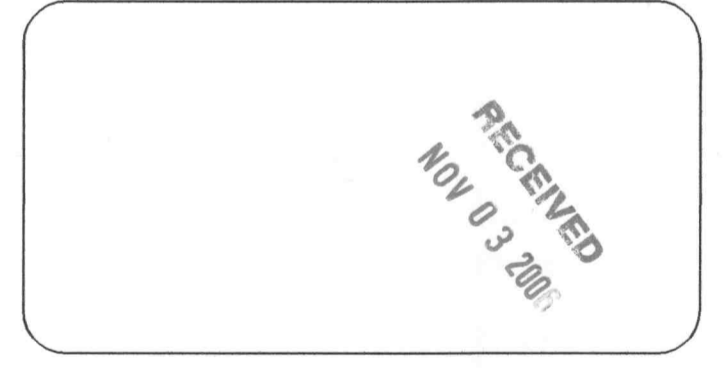
4705 South 129th East Ave.
Tulsa, OK 74134-7008
P.O. Box 3475
Tulsa, OK 74101-3475
(918) 615-7700

GENERAL NOTES

CITY OF FALLON
COMMUNITY DEVELOPMENT DEPARTMENT
ACCEPTED FOR CONSTRUCTION
BY: DATE: 6-28-07
PROFESSIONAL ENGINEER'S SEAL
INDICATES RESPONSIBILITY FOR DESIGN

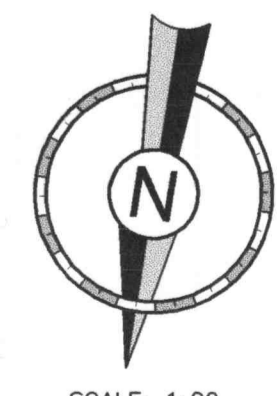
© COPYRIGHT
1986 QUIKTRIP CORPORATION
DESIGN PATENTS
QUIKTRIP PLANS ARE THE EXCLUSIVE PROPERTY OF QUIKTRIP CORPORATION, TULSA, OKLAHOMA. THESE PLANS ARE PROTECTED IN THEIR ENTIRETY BY DOMESTIC AND INTERNATIONAL COPYRIGHT AND PATENT STATUTES. ANY UNAUTHORIZED USE, REPRODUCTION, PUBLICATION, DISTRIBUTION OR SALE IN WHOLE OR IN PART, IS STRICTLY FORBIDDEN.

No.	Revision	Date



Photometrics
643

DRAWN BY: KSR	SHEET 1 OF 1
DESIGNED BY:	
CHECKED BY:	
ISSUE DATE: 10/16/06	



SCALE: 1:20

O'Fallon, MO.

8601 Mexico Road

QuikTrip Store No. : 643

Bldg. Inspector