

A TRACT OF LAND BEING PART OF
FRACTIONAL SECTION 33,
TOWNSHIP 47 NORTH, RANGE 3 EAST,
ST. CHARLES COUNTY, MISSOURI

N/F
MT ZION CEMETERY
937/1122
ZONED R-1

LOT 269

LOT 268

LOT 267

AUTUMN CHASE
PLAT 2
PB.31 PG.11
ZONED PUD

AUTUMN CHASE DRIVE (50'W)

LOT 253

LOT 252

LOT 62

LOT 63

LOT 65

LOT 66

LOT 67

LOT 68

LOT 69

LOT 46

LOT 47

LOT 44

LOT 45

LOT 44

N/F
ST. JOHN'S MERCY HEALTH CARE
2757/1836
ZONED C-2

BENCH MARKS

TBM: "M" in Mueller on fire hydrant east side of Highway K
333± south of the northwest corner of this site.
ELEVATION = 574.07

CLEAR CREEK

GRAPHIC SCALE

(IN FEET)
1 inch = 50 ft.

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
A	2	KVF 1000M ASYDL	SQUARE AREA LIGHT, ASYMMETRIC DISTRIBUTION, DROP LENS.	ONE 1000-WATT CLEAR BT-37 METAL HALIDE, VERTICAL BASE-UP POSITION.	L811381.ies	110000	0.72	1080	
B	12	KVF 1000M ASYDL	SQUARE AREA LIGHT, ASYMMETRIC DISTRIBUTION, DROP LENS.	ONE 1000-WATT CLEAR BT-37 METAL HALIDE, VERTICAL BASE-UP POSITION.	L811381.ies	110000	0.72	2160	
D	11	TFR 400M TA	SPECIFICATION FLOODLIGHT, TA DISTRIBUTION, 400W MH, W CLEAR LAMP.	ONE 400-WATT CLEAR ED-37 METAL HALIDE, HORIZONTAL POSITION.	97100301.IES	32000	0.72	462	
E	13	KVF 1000M ASYDL EHS	SQUARE AREA LIGHT, ASYMMETRIC DISTRIBUTION, DROP LENS, HOUSE SIDE SHIELD.	ONE 1000-WATT CLEAR BT-37 METAL HALIDE, VERTICAL BASE-UP POSITION.	LTL11385.IES	110000	0.72	1080	
F	1	KVF 1000M ASYDL EHS	SQUARE AREA LIGHT, ASYMMETRIC DISTRIBUTION, DROP LENS, HOUSE SIDE SHIELD.	ONE 1000-WATT CLEAR BT-37 METAL HALIDE, VERTICAL BASE-UP POSITION.	LTL11385.IES	110000	0.72	2160	

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Parking Lot	+	4.9 ft	13.3 ft	1.0 ft	13.3:1	4.9:1
Perimeter	+	0.8 ft	5.8 ft	0.0 ft	N/A	N/A
East lot	+	2.6 ft	5.0 ft	1.0 ft	5.0:1	2.6:1

NOTES

1. Fixtures mounted at 37.5'

SITE COVERAGE CALCULATIONS

AREA OF SITE = 12.07 ACRES
AREA OF BUILDING = 2.57 ACRES = 21.3%
AREA OF PAVEMENT = 6.60 ACRES = 54.7%
LANDSCAPED OPEN SPACE = 2.9 ACRES = 24%

Call BEFORE you DIG
TOLL FREE
1-800-344-7483
MISSOURI ONE-CALL SYSTEM, INC.

NOTE
Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors to notify the utility companies before actual construction.

PICKETT RAY & SILVER
CIVIL ENGINEERS
PLANNERS
LAND SURVEYORS
333 Mid Rivers Mall Drive
St. Peters, MO 63376
Phone (636) 397-1211
Fax (636) 397-1104

MEGAN CROSSING
MISSOURI STATE HIGHWAY K
OF FALLON, MISSOURI
Prepared For:
G. J. GREWE, INC.
9109 WALTON ROAD
ST. LOUIS, MO
(314) 965-6900

REVISIONS

NO.	DATE	DESCRIPTION
01	05-05	PER CITY OF OF FALLON
02	05-05	PER DEVELOPER
03	05-05	PER CITY OF OF FALLON
04	05-05	PER DEVELOPER
05	05-05	EXISTING WATER PER FIELD LOCATION
06	05-05	PER WATER COMPANY
07	05-05	PER DEVELOPER
08	05-05	PER DEVELOPER

ENGINEERS AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthenticated.

DRAWN D.STOSZ	DATE 12-15-04
CHECKED D.BYRD	DATE 12-15-04
PROJECT # 03043.GJR.DOC	
TASK # 1 FIELD BOOK	