UTILITIES:

Electric: Ameren UE
Wentzville District Office
200 North Callahan Rd
Wentzville MO 63385-1999
(314) 639-8317

Telephone: Southwestern Bell Telephone.
402 North Third Street
St. Charles, MO 63301
William Boatic (314) 949-1320

Gas: St. Charles Gas Co
1 Westbury, Bldg D
St. Charles, MO 63301
(314) 639-8210

Sewer: Duckett Creek Sewer Dist.
2950 Greens Bottom Rd
St. Charles, MO 63303
(314) 441-1244

Water: St. Charles Public Water Dist. 2
100 Water Dr
PO Box 967
O'Fallon, MO 63366
(314) 561-3737

Fire District: Cottleville Fire Protection
1385 Motherhead Dr.
(636) 447-6655

SCALE 1"=20'
0 20 40
SCALE IN FEET

TEMPORARY GRADING & CONSTRUCTION EASEMENT

CL WELDON SPRING RD. 5+59.72

Future Edge of Pvmt

WATER METER, VALVES AND APPURTENANCES PER ST. CHARLES COUNTY PUBLIC WATER DIST. 2 STDS.

1" TEE VALVE & BOX FOR IRRIGATION SYSTEM

TAP EXIST. WATER LINE PER ST. CHARLES COUNTY PUBLIC WATER DIST. 2 STDS.

EXIST. WATER VALVES & HYDRANT (TO BE RELOCATED)

CL WELDON SPRING RD. 3+39.93

RELOCATED FIRE HYDRANT (SEE DETAIL SHEET)

SAWCUT & REMOVE EXISTING PAVEMENT AS REQUIRED TO CONSTRUCT NEW CONC. ENTRANCE PER MODOT SPECS.

NOTE: PER MODOT, NEW ENTRANCE WILL NOT BE CONSTRUCTED UNTIL WELDON SPRINGS ROAD IMPROVEMENTS ARE COMPLETED

WELDON SPRING (AKA DARDENNE RD) ROAD

CONC PAVERS

CL NEW ENTRANCE 21+67

CL NEW ENTRANCE

PAINTED ARROW (TYP)

PAINTED STRIPE

TEMPORARY ASHP. CURB TO BE INSTALLED UNTIL WELDON SPRING ROAD IMPROVEMENTS ARE COMPLETED

CL WELDON SPRING RD. 1+67.81

MICHAEL SINN & DEBORAH SINN TRUSTEES OF THE LARRY T. SINN & BILLIE JOYCE SINN JOINT REVOCABLE LIVING TRUST DB 2074, PG 137
1/3 INTEREST
ASHNER CORPORATION
DB 1310, PG 1511
1/3 INTEREST
DONNA LEE GUNDAKER, H/W
DB 1015, PG 1511
1/3 INTEREST
GORDON A. & DONNA LEE GUNDAKER, H/W
CURRENT ZONING C-8

S.26°28'41"E. 179.56'

5' W. UTILITY ESMT

12,713 SQ. FT.
0.29 AC

S.63°31'19"W. 220.06'

10' W. UTILITY ESMT

N/F STATE OF MISSOURI 1813, PG 646

UST VENTS SEE DETAIL SHEET

7'-8" HIGH SIGHT PROOF REFUSE ENCLOSURE w/ BOLLARDS SEE ARCH. PLANS

UNDERGROUND ELECT. & TELE SERVICE

ELECTRIC TRANSFORMER PAD

4 SIDES GOLD WRAP W/MECHANICAL SCREEN.
QUIKTRIP #6.32
6711 WELDON SPRING RD.
O'FALLON, MO 63336

2" WATER SERVICE

E-031 CANOPY SIGN

CONCRETE SIDEWALK

12 SPA @ 9.5"=114'

HANDICAPPED RAMP (SEE DETAIL)

CONCRETE PAVEMENT

ROLLOVER CURB

CURRENT ZONING C-2
N/F MID AMERICA FINANCIAL CORP.
DB 1256, PG 1513
38,115 SQ. FT.

N/F K SPRINGS ASSOCIATES
DB 1242, PG 656
22,487 SQ. FT.
0.52 AC

CL CANOPY
CL DOOR

CANOPY 191'x62'

7 SPA @ 9.5"=66.5'

5 SPA @ 9.5"=47.5'

S.67°45'51"E. 179.94'

3-4" SCH 40 PVC UTILITY CONDUITS

ACCESS ESMT

CROSS ACCESS DRIVE

TEMPORARY EXTRUDED CONC. CURB (SEE DETAIL)

TEMPORARY GRADING & CONSTRUCTION EASEMENT

FIRE HYDRANT ADJUST TO GRADE (ATG)

NEW UTILITY POLE

HANDICAP RAMP PER ADA STDS. (TYP)

N.16°00'36"E. 32.81'

5:1 TAPER

PAINTED ARROW (TYP)

CONCRETE PAVEMENT

CL NEW ENTRANCE

14' 12' 14'

50'

NEW TEMPORARY ASPH. PAVEMENT (SEE DETAIL)

REMOVE EXISTING CONC. ROLLOVER CURB AS REQUIRED TO CONSTRUCT NEW ENTRANCE

CRUSHER (60' W.) DR.
1100' ±

CL NEW ENTRANCE 310+90.37

ASPHALT PAVEMENT

141'±

SAWCUT & REMOVE EXISTING PAVEMENT AS REQUIRED TO CONSTRUCT NEW CONC. ENTRANCE PER MODOT SPECS.

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

Underground facilities, structures & utilities have been plotted from available surveys, records & information, and therefore, do not necessarily reflect the actual existence, nonexistence, size, type, number of, or location of these facilities, structures, & utilities. The contractor shall be responsible for verifying the actual location of all underground facilities, structures, & utilities, either shown or not shown on these plans. The underground facilities, structures, & utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with Missouri Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMO.

PARKING CALCULATIONS:
1 SPACE PER 2 PUMPS REQUIRED (24/2=12)
SPACES REQUIRED=12
SPACES PROVIDED=36
HANDICAP SPACES:
1 HANDICAP PER 50 SPACES REQUIRED
REQUIRED HANDICAP SPACES=1
PROVIDED HANDICAP SPACES=2

NOTE:
ALL NEW UTILITIES SHALL BE PLACED UNDERGROUND.

NOTE:
MISSOURI STATE ROUTE "K" CONSTRUCTION PLANS BEING PREPARED. CONSTRUCTION TO BEGIN SPRING OF 2001 (PER MODOT).

MISSOURI STATE ROUTE K
ASPHALT PAVEMENT

N.22°14'09"E.

CL EXISTING MO. STATE ROUTE K (60' W.)

CL RELOCATED MO. STATE ROUTE K

CL HWY K 312+75

CL HWY K 313+50

CL HWY K 314+20

CL HWY K 315+70
CL WELDON SPRING RD. 0+00

CL RELOCATED WELDON SPRING ROAD

N.8°22'11"E. 156.01'

R=1909.86' L=725.00'

P.I.D.V. 3/17/00 JJH

P-011V SIGN w/ CREDIT CARD PANEL

G-022 CANOPY SIGN (TYP)

MULTI-USE TRAIL TO BE EXTENTED AFTER INTERSECTION IMPROVEMENTS HAVE BEEN MADE

6' W. MULTI-USE TRAIL (SEE DETAIL)

N.21°14'28"E. 194.73'

N.8°44'03"E. 71.80'

N.8°44'32"E. 66.27'

S.81°27'18"W. 151.90'

88.93'

28.92'

80'

Future Asphalt Shoulder
Future Edge of Pvmt

Future Edge of Pvmt

Yellow Stripe
White Stripe

N.F STATE OF MISSOURI DB 1813, PG 646

N.F STATE OF MISSOURI DB 1813, PG 646

---

N.T.S.

HIGHWAY 94
WELDON SPRING RD
SITE
HIGHWAY K
HICKORY TREE
KEATS RD.
KEATON CORP.
CRUSHER
WELDON SPRING RD
HIGHWAY 64 (40/61)

PG 48 PP-24 N.T.S.

## LOCATION MAP

### ABBREVIATIONS

| | |
|---|---|
| ATG | – Adjust To Grade |
| B/B | – Back to Back |
| BW | – Bottom of Wall |
| CC | – Canopy Clearance |
| CL | – Centerline |
| DB | – Deed Book |
| EP | – Edge of Pavement |
| FG | – Finished Grade |
| F/F | – Face to Face |
| FL | – Flow line |
| HDCP | – Handicap |
| NTS | – Not To Scale |
| OC | – On Center |
| PB | – Plat Book |
| R | – Radius |
| R/W | – Right of Way |
| TB | – Top of Bank |
| TBR | – To Be Removed |
| TBRR | – To Be Removed & Replaced |
| TI | – Top of Island |
| TP | – Top of Pavement |
| TS | – Toe of Slope |
| TW | – Top of Wall |
| TWk | – Top of Walk |
| UIP | – Use In Place |
| AI | – Area Inlet |
| CIB | – Curb Inlet / Catch Basin |
| CO | – Clean Out |
| DS | – Down Spout |
| FES | – Flared End Section |
| GI | – Grated Inlet |
| MH | – Manhole |
| CMP | – Corrugated Metal Pipe |
| CP | – Non-reinforced Concrete Pipe |
| DIP | – Ductile Iron Pipe |
| PVC | – Polyvinyl Chloride Pipe |
| RCP | – Reinforced Concrete Pipe |
| VCP | – Vitrified Clay Pipe |

### LEGEND

| | |
|---|---|
| | – Area Light |
| | – Area Light w/110v. Recpt. |
| | – Connection (Proposed) |
| 500 | – Existing Contour |
| (480) | – Proposed Contour |
| + 500.00 | – Existing Elevation |
| (500) | – Proposed Elevation |
| | – Fire Hydrant |
| | – Concrete |
| | – Doorway Entrance |
| | – Drainage Flow |
| | – Swale |
| W.M. W.V. | – Water Meter Or Valve |
| G.M. G.V. | – Gas Meter Or Valve |
| CTV | – Cable TV |
| E | – Electric Service |
| UGE | – Underground Electric Service |
| G | – Gas Service |
| T | – Telephone Service |
| UGT | – Underground Tele. Service |
| W | – Water Service |
| | – Exist. Sanitary Sewer |
| | – Exist. Storm Sewer |
| | – Proposed Sanitary Sewer |
| | – Proposed Storm Sewer |
| | – Utility Pole w/ Guy Wires |
| | – Right Angle |
| | – Handicap Parking Space |
| | – Direction Of Traffic |

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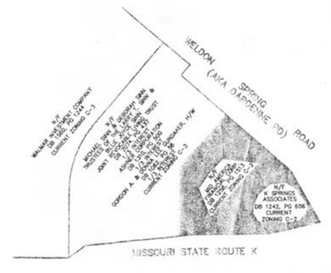
BUILDING DEPARTM.

ZONING WITHIN 100 YARDS




The original of this drawing is on file at the office of The Clayton Engineering Company. Any modifications to this drawing shall release said Clayton Engineering Company, the Engineer and/or the Surveyor whose seal appears hereon from any liability resulting from said unauthorized modifications.

| | | | |
|---|---|---|---|
| 4 | 10/12/99 | EEK | REVISED PER QUIKTRIP REVIEW |
| 3 | 10/1/99 | TLM | REVISED PER QUIKTRIP REVIEW |
| 2 | 9/13/99 | HRL | REVISED PER CITY & FIRE DIST. COMMENTS |
| 1 | 8/26/99 | BJG | REVISED PER QUIKTRIP REVIEW |

REVISIONS

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1. SITE DIMENSION PLAN
2. GRADING & UTILITY PLAN
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7. STORM SEWER PROFILES
8. EXIST. DRAINAGE AREA MAP
9. PROPOSED DRAINAGE AREA MAP
10. BOUNDARY SURVEY
11. TOPOGRAPHIC SURVEY


STATE OF MISSOURI — EDWARD E. KOCH — NUMBER E-11202 — REGISTERED PROFESSIONAL ENGINEER — 8/26/99


QUIKTRIP CORPORATION
2255 BLUESTONE DRIVE
ST. CHARLES, MO. 63303
PH # (314) 916-5706
FAX # (314) 916-5754


# QUIKTRIP #632
# SITE DIMENSION PLAN

6711 WELDON SPRING RD. O'FALLON, MO 63336


the clayton engineering company, inc.
ENGINEERS • SURVEYORS • PLANNERS
11820 WESTLINE INDUSTRIAL DRIVE
ST. LOUIS, MISSOURI 63146
(314) 862-6666 FAX: (314) 862-6699
clayton-engineering.com


| | |
|---|---|
| Designed | DJB |
| Drawn | HRL |
| Checked | EEK |
| Date | 8/16/99 |
| Project Number | 99051 |
| Sheet Number | 1 of 11 |

FILE P:\99051\PLANS\SITEPLNR.DWG PLOTTED 10/12/1999 3:08 PM
F.S. F.B. 1222 SUR.