



EXISTING LEGEND	
— ohe —	Overhead Electric
— uge —	Underground Electric
— gas —	Gas Line
— ss —	Sanitary Sewer Line
— st —	Storm Sewer Line
— ugt —	Underground Telephone
— wtr —	Water Line
□	Utility Pedestal/Riser
□	Utility Pole
⊕	Utility Manhole
⊕	Utility Meter
⊕	Utility Valve
⊕	Utility Clean Out
⊕	Guy Wire
⊕	Light Pole
⊕	Fire Hydrant
⊕	Curb Inlet
⊕	Grate Inlet
⊕	Shrub
⊕	Deciduous Tree
⊕	Single Post Sign
⊕	Traffic Control Box
⊕	Traffic Signal
⊕	Handicapped Parking
⊕	Bollard
⊕	Roof Drain
⊕	Existing Structure
⊕	Fence
⊕	Signal Control Box/Pullbox
⊕	Traffic Arrows
⊕	Tree Line

UTILITY LEGEND (NEW)	
— WTR —	WATER LINE
— SS —	SANITARY SEWER LINE
— UGET —	UNDERGROUND ELECTRIC LINE
— UGT —	UNDERGROUND TELEPHONE LINE
— ST —	STORM PIPE (< 12")
— ST —	STORM PIPE (> 12")
XXX	MAJOR CONTOUR
XXX	MINOR CONTOUR
—	CONCRETE CURB AND GUTTER
—	LIGHT POLE - 6" MIN. CLEAR FROM F/C (TRAVEL CENTER PARKING - 15" MIN. CLEAR)

**UTILITY GENERAL NOTES**

**UTILITY INSTALLATION CONSIDERATIONS**

PRIOR TO THE CONSTRUCTION OF, OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, OR ANY OTHER ELEVATION SENSITIVE UTILITY, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTIONS AND ALL UTILITY CROSSINGS. THE CONTRACTOR SHALL INFORM THE ENGINEER AND THE OWNER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. THE ENGINEER AND OWNER WILL BE HELD HARMLESS IN THE EVENT THE ENGINEER AND OWNER ARE NOT NOTIFIED OF A DESIGN CONFLICT.

AS POSSIBLE, ALL PROPOSED UTILITIES SHALL BE ROUTED THROUGH PERVIOUS AREAS - SPECIFICALLY AVOIDING ON-SITE PAVED AREAS DESIGNATED FOR PARKING, ACCESS, AND VEHICULAR TRAFFIC FLOW.

REFER TO THIS SHEET FOR LOCATION, AND SHEETS C530 THRU C531 FOR TRENCHING, BACKFILL, AND PLACEMENT DETAILS.

**PROFESSIONAL ENGINEER**  
**MICHAEL J. VELLOFF**  
 LICENSE NO. E-2000161862  
 MISSOURI PROFESSIONAL ENGINEERING BOARD

PROJECT NO. 141029  
 NAME: MICHAEL J. VELLOFF  
 LICENSE NUMBER: E-2000161862  
 DISCIPLINE: CIVIL  
 CORPORATION AUTHORITY NUMBER: 001194

THE SEAL OF MICHAEL J. VELLOFF ON THIS DRAWING APPLIES ONLY TO THE CIVIL/SITE ENGINEERING SHOWN. IT DOES NOT APPLY, NOR IS ANY RESPONSIBILITY TAKEN FOR ENVIRONMENTAL, GEOTECHNICAL (INCLUDING BUT NOT LIMITED TO SLOPE STABILITY), STRUCTURAL, HVAC, PLUMBING, ELECTRICAL, FIRE PROTECTION, TRAFFIC ENGINEERING, SURVEYING (BOUNDARY AND TOPOGRAPHIC), OR ARCHITECTURAL (BUILDING OR LANDSCAPE).

**QuikTrip No. 0643S**  
 8601 Mexico Road  
 O'Fallon, Missouri 63366

<b>QT</b>	
PROTOTYPE: P-83	DIVISION: 06
VERSION: 001	DESIGNED BY: RNF
	DRAWN BY: RNF
	REVIEWED BY: MJV

REV.	DATE	DESCRIPTION
1	12-21-15	CONSTRUCTION SET

ORIGINAL ISSUE DATE: 07-24-15

SHEET TITLE:  
**UTILITY PLAN**

SHEET NUMBER:  
**C150**

FILE LOCATION: \\K:\141029 - QuikTrip #0643 Mexico and Highway K\DWG\06-0643 C150.dwg  
 USER: rnfryer  
 TAB NAME: C150 Utility  
 PLOTTED: 12/17/2015 7:09 AM