

**EXISTING LEGEND**

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

**SITE LEGEND**

---	BOUNDARY LINE
▨	CONCRETE CURB AND GUTTER
▨	QT ACCENT CONCRETE
○	MOUNTABLE CURB W/RADIUS PROTECTOR
○	PARKING SPACE INDICATOR
□	AREA LIGHT
◇	MULTIPLE PRODUCT DISPENSER WITH CANOPY COLUMNS AND BOLLARDS
□	TRANSFORMER
○	FUEL SYSTEM ACCESS MANWAY

**PARKING TABLE**

CONVENIENT STORE WITH FUEL -  
 1 SPACE PER 250 SQUARE FEET OF FLOOR AREA  
 (5,773 S.F. / 250 = 23.09 SPACES OR 24 SPACES)  
 PLUS 1 SPACE FOR EACH 2 GAS PUMPS  
 (8 PUMPS 2 EACH FACE, 16 / 2 = 8)  
 TOTAL SPACES REQUIRED: 32  
 TOTAL SPACES PROVIDED: 50 FOR BUSINESS  
 (INCLUDING 3 ADA)  
 16 FOR GAS PUMPS

LOADING SPACES REQUIRED AND PROVIDED: 1 (12'x35')

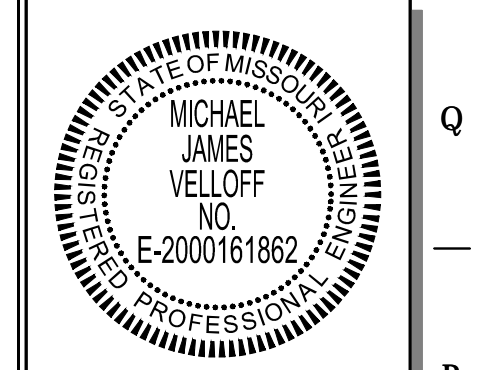
**SITE DATA**

EXISTING ZONING: C-2  
 PROPOSED USE: CONVENIENT STORE/GAS STATION  
 TOTAL SITE AREA: 2.478 ACRES (107,942 S.F.)  
 BUILDING COVERAGE: 5% (5,773 S.F.)  
 SITE COVERAGE: 57% (61,721 S.F.)  
 GREENSPACE: 43% (46,221 S.F.)  
 FLOOD ZONE INFORMATION: Flood Zone AE -  
 Federal Emergency Management Agency (FEMA)  
 Flood Insurance Rate Map (FIRM) No.  
 29183C0237E Dated August 2, 1996 - Zone  
 AE-Base flood elevations determined, Revised  
 December 20, 2012 Case No. 12-04-0766P.

- GENERAL NOTES**
1. THIS PROJECT WILL MEET ALL APPLICABLE REQUIREMENTS SET FORTH IN CITY CODE SECTION 415 FLOOD HAZARD PREVENTION.
  2. ALL SIGNAGE SHALL BE REVIEWED AND APPROVED UNDER A SEPARATE PERMITTING PROCESS. WINDOW BOX SIGNAGE IS IDENTIFIER SIGNAGE AND CLASSIFIED AS SECONDARY IDENTIFICATION SIGNAGE.

**SITE LIGHTING FIXTURE TABLE**

TYPE	HEIGHT	QUANTITY
□	20'	5
□	20'	0
□	20'	1
□	20'	2



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 WORK 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



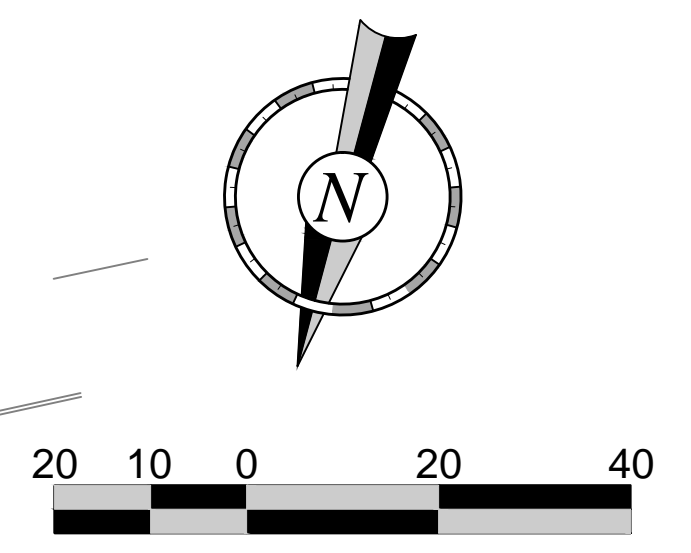
PROTOTYPE: P-83  
 DIVISION: 06  
 VERSION: 001  
 DESIGNED BY: RNF  
 DRAWN BY: RNF  
 REVIEWED BY: MJV

REV	DATE	DESCRIPTION
1	12-21-15	CONSTRUCTION SET

ORIGINAL ISSUE DATE: 07-24-15

SHEET TITLE:  
 SITE PLAN

SHEET NUMBER:  
 C100



FILE LOCATION: \\141029 - QuikTrip #0643 Mexico and Highway K (City) - 0643 C:\dwg\06-0643 C:\dwg TAB NAME: C100 Site USER: Mjv User PLOTTED: 12/16/2015 8:36 AM