

POTHOLE LOCATION #4
 UTILITY EXCAVATION AREA:
 FOUND: 1 1/2" ELECTRICAL
 CONDUIT-TOP ELEV. 520.76; 4"
 ELECTRICAL CONDUIT-TOP ELEV.
 521.03; 4" ELECTRICAL
 CONDUIT-TOP ELEV. 520.98; 2"
 GAS LINE-TOP ELEV. 521.69

POTHOLE LOCATION #3
 UTILITY EXCAVATION AREA:
 FOUND: 2" FIBER OPTIC-TOP
 ELEV. 525.46; 4" ELECTRICAL
 CONDUIT-TOP ELEV. 525.27

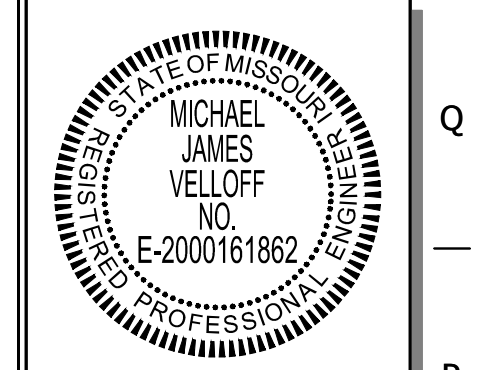
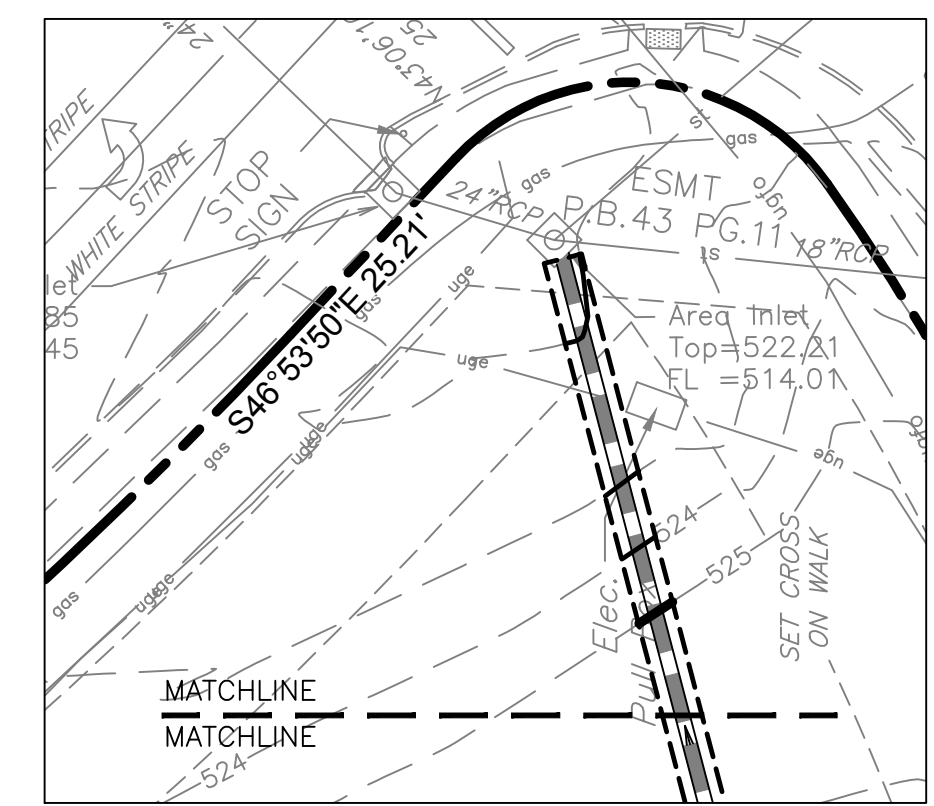
POTHOLE LOCATION #2
 UTILITY EXCAVATION AREA:
 FOUND: 4" ELECTRICAL
 CONDUIT-TOP ELEV. 527.98.

POTHOLE LOCATION #1
 FOUND: 3" FIBER OPTIC-TOP
 ELEV. 528.28

GRADING LEGEND

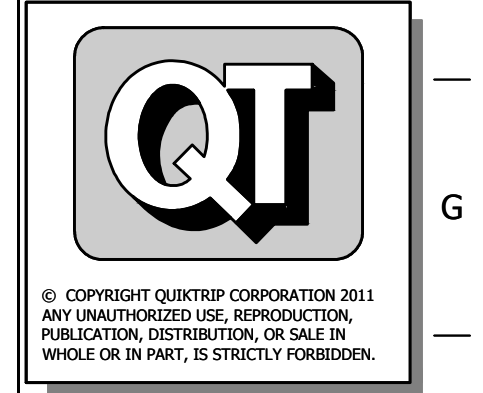
ST	STORM PIPE (< 10" NEW)
ST	STORM PIPE (> 12" NEW)
ST	STORM PIPE (> 12" EXISTING)
FD	FRENCH DRAIN
CD	BACK OF CURB DRAIN
XXX	MAJOR CONTOUR (NEW)
XXX	MINOR CONTOUR (NEW)
XXX	MAJOR CONTOUR (EXISTING)
XXX	MINOR CONTOUR (EXISTING)
TC XXXX.XX	TOP OF CURB ELEVATION (NEW)
G XXXX.XX	GUTTER ELEVATION (NEW)
FG XXXX.XX	FINISHED GRADE ELEVATION (NEW)
FG XXXX.XX	SPOT ELEVATION (EXISTING)
[Symbol]	STORM GRATE (NEW)

- GRADING NOTES**
1. GAS CANOPY INSTALLER SHALL INSTALL THE CANOPY COLUMN DRAIN PIPE AND OVERFLOW FITTING. THE STORM WATER INSTALLER SHALL CONNECT THEIR PIPING TO THE GAS INSTALLER'S OVERFLOW FITTING.
 2. TO AVOID ANY DEFINED CRESTS OR SUMPS, "GRADE BREAKS" SHALL BE CONSTRUCTED AS A "VERTICAL CURVE". SURVEYOR & CONTRACTOR SHALL CONFER WITH QUIKTRIP CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION STAKING OR CONCRETE PLACEMENT RELATIVE TO ANY GRADE BREAKS.
 3. EARTHWORK QUANTITIES: CUT - 1,206 CU.YDS.; FILL - 2,955 CU.YDS.; NET FILL - 1,749 CU.YDS. NOTE: EARTHWORK QUANTITIES MAY CHANGE BASED ON ACTUAL SIZE OF SEWERS AND FOUNDATIONS CONSTRUCTED AND TYPE OF MATERIAL EXCAVATED.



PROJECT NO.: 151054
 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. 0675
 140 FALLON LOOP ROAD
 O'FALLON, MISSOURI 63368

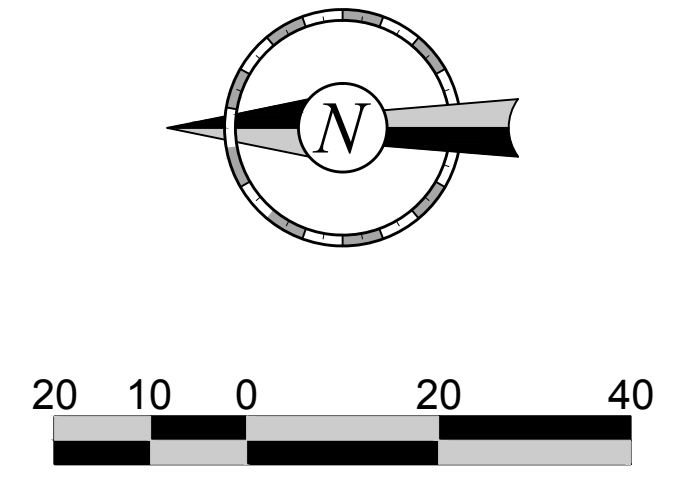


PROTOTYPE: P-87
 DIVISION: 06
 VERSION: 001
 DESIGNED BY: RKF
 DRAWN BY: RKF
 REVIEWED BY: MJV

REV	DATE	DESCRIPTION
18	05-16	18" SET
19	05-16	CONSTRUCTION SET

SHEET TITLE:
 GRADING PLAN
 SHEET NUMBER:
C110

ORIGINAL ISSUE DATE: 04-14-16



FILE LOCATION: K:\151054 - QuikTrip #0675 - Highway K and Fallon Parkway\Civil\06-0675 Civil.dwg, 9/15/2016 8:54:27 AM, DWG To PDF.pc3