

GRADING LEGEND

- XXXX MAJOR CONTOUR (NEW)
- XXXX MINOR CONTOUR (NEW)
- XXX MAJOR CONTOUR (EXISTING)
- XXX MINOR CONTOUR (EXISTING)
- LIMITS OF DISTURBANCE
- TC XXXX.XX TOP OF CURB ELEVATION (NEW)
- G XXXX.XX GUTTER ELEVATION (NEW)
- FG XXXX.XX FINISHED GRADE ELEVATION (NEW)
- CC XXXX.XX CANOPY CLEARANCE ELEVATION (NEW)
- FG XXXX.XX FINISHED GRADE ELEVATION (NEW)
- TI XXXX.XX TOP OF ISLAND ELEVATION (NEW)
- TP XXXX.XX TOP OF PAVEMENT ELEVATION (NEW)
- TF XXXX.XX TOP OF FOOTING ELEVATION (NEW)
- FG XXXX.XX SPOT ELEVATION (EXISTING)
- CANOPY COLUMN EXTENDED FOOTING
- STANDARD CANOPY COLUMN FOOTING
- MULTIPLE PRODUCT DISPENSER WITH CANOPY COLUMNS AND BOLLARDS

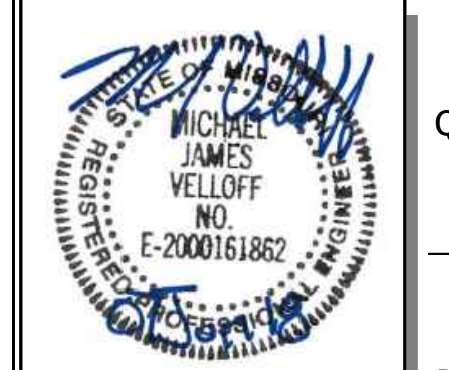
BENCHMARKS:

BENCHMARK INFORMATION: ELEV. 558.64 (USGS D 149)(NAVD 88) 2.5 MILES WEST FROM O'FALLON 2.5 MILES WEST ALONG THE WABASH RAILROAD FROM THE STATION AT O'FALLON, ST. CHARLES COUNTY, 42 FEET SOUTHWEST OF MCGREE ROAD 25 FEET WEST OF A FENCE GATE, AND 2 FEET NORTH OF THE FENCE. A STANDARD DISK STAMPED D 149 1935 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 6 INCHES ABOVE GROUND.

SITE BENCHMARK: ELEV. 625.73 CUT "+" ON EAST RIM OF A MANHOLE AT THE NORTHEAST CORNER OF ADJUSTED PARCEL 1 OF QUIKTRIP NO. 662, A SUBDIVISION IN ST. CHARLES COUNTY, MISSOURI AS PER PLAT THEREOF RECORDED IN PLAT BOOK 38 PAGE 366.

- MISCELLANEOUS 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. WHEN PLAN GRADES DEPICT RUNOFF TO BE DIRECTED AWAY FROM THE CURB, USE DRAIN AWAY CURB ALTERNATE. (RE: A1-C523)

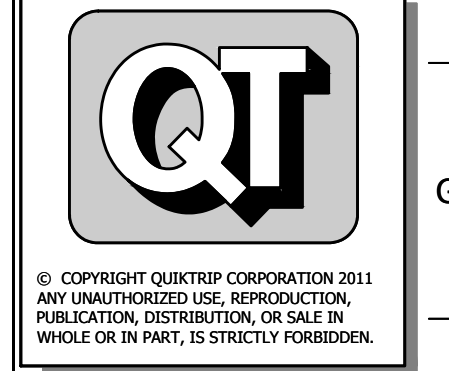
PRIOR TO PLACING FRAMEWORK ON COMPLEX ADA RAMP DESIGNS, CONTRACTOR SHALL SUBMIT AN RFI WITH ADDITIONAL SURVEY DATA TO THE CONSULTANT. CONSULTANT WILL FINALIZE RAMP DESIGN AND RESPOND TO THE RFI.



PROJECT NO.: 161105
 NAME: MICHAEL J. VELLOFF
 LICENSE NUMBER: E-2000161862
 DISCIPLINE: CIVIL
 CORPORATION AUTHORITY NUMBER: 00194

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).

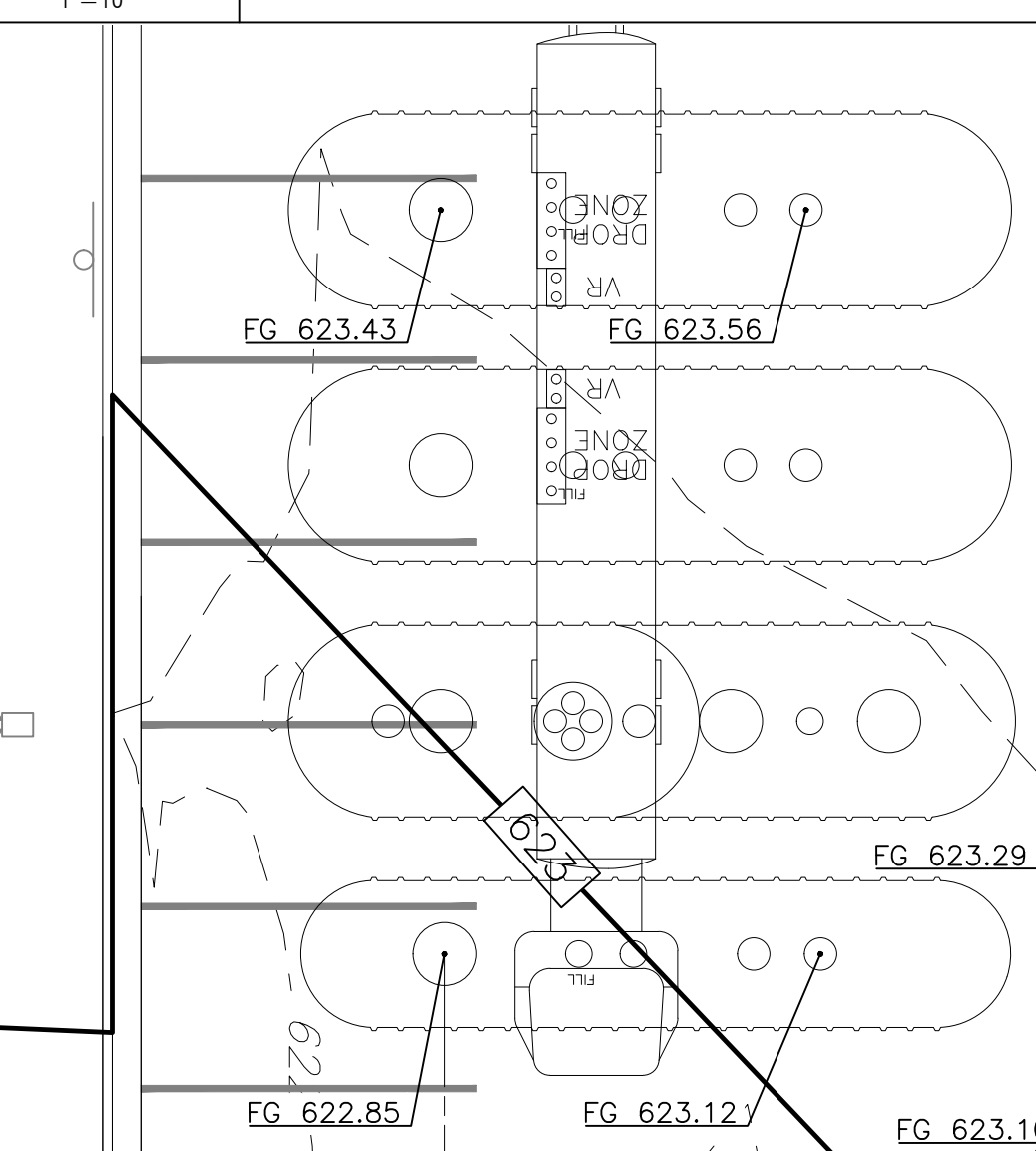
QuikTrip No. 0662
 955 BRYAN ROAD
 O'FALLON, MO 63366



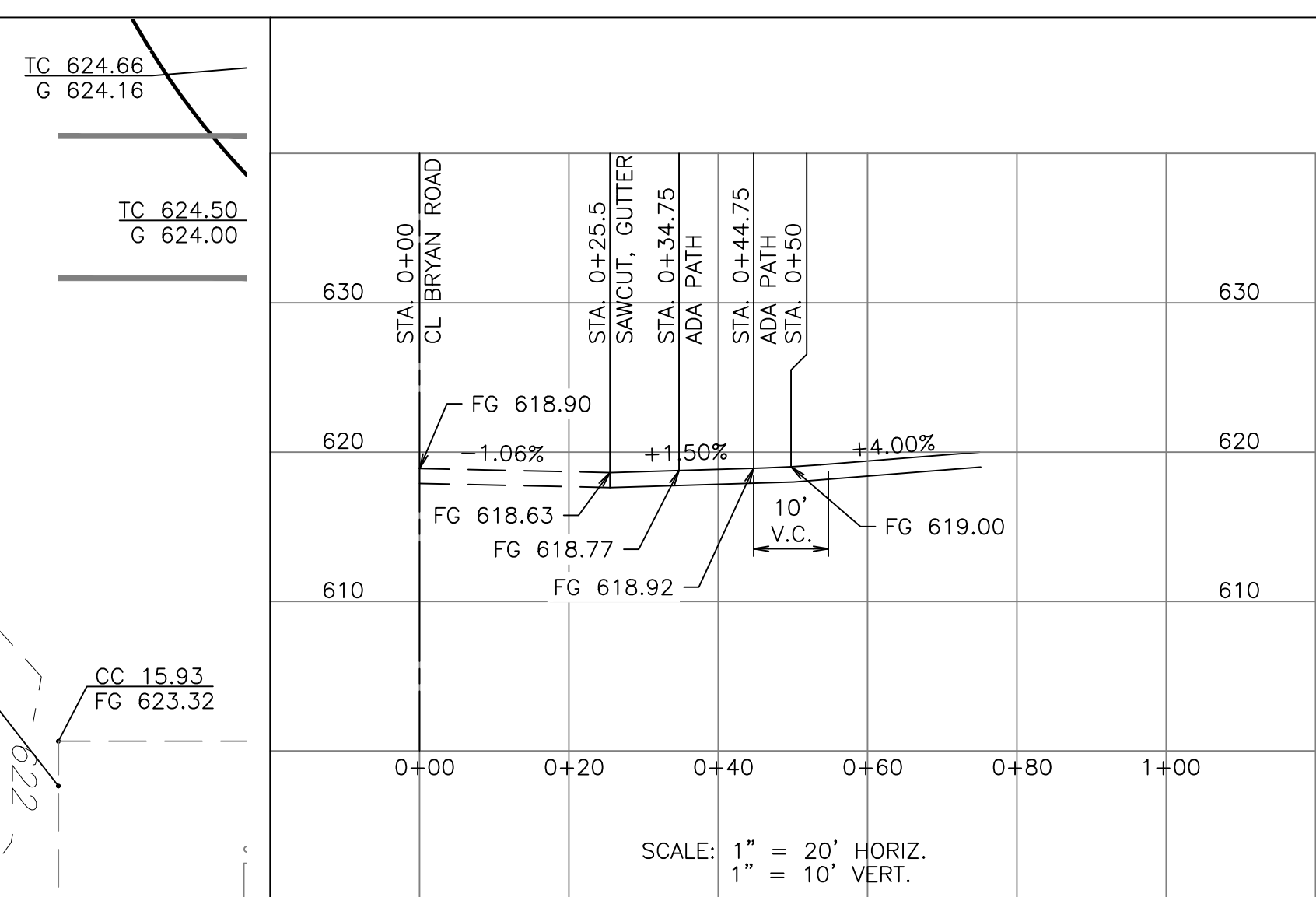
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PROTOTYPE: P-94-01
 DIVISION: 06
 VERSION: 001
 DESIGNED BY: RKF
 DRAWN BY: RKF
 REVIEWED BY: MJV

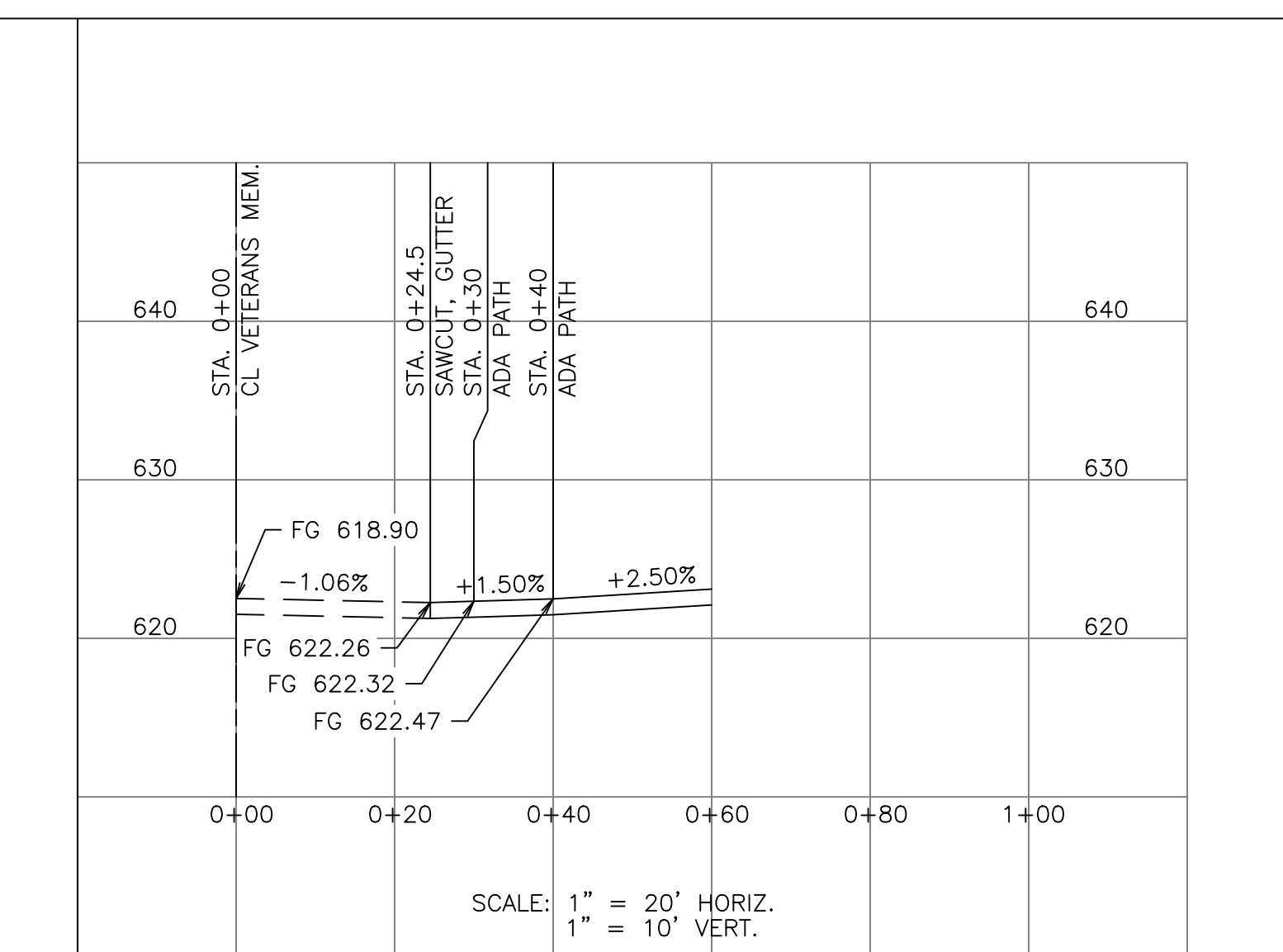
F1 FUEL CANOPY GRADING DETAIL
 1"=10'



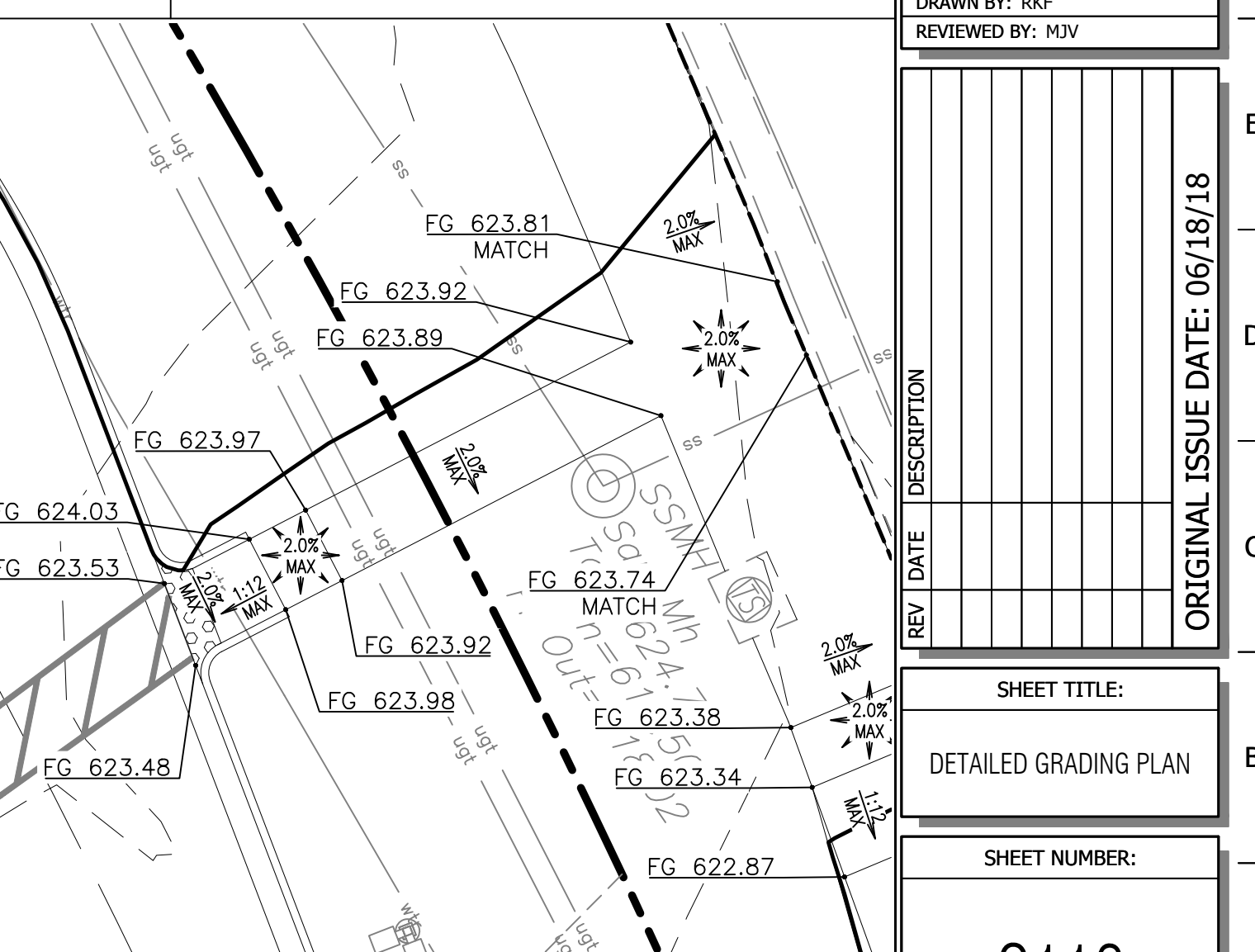
A1 FUEL TANKS GRADING DETAIL
 1"=10'



A5 BRYAN ROAD ENTRANCE PROFILE
 1"=20'



A9 VETERANS MEMORIAL PKWY. ENTRANCE PROFILE
 1"=20'



A13 ADA RAMP DETAIL
 1"=10'

REV	DATE	DESCRIPTION

SHEET TITLE:
 DETAILED GRADING PLAN

SHEET NUMBER:
C112

ORIGINAL ISSUE DATE: 06/18/18

FILE LOCATION: \\161105 - QuikTrip #662 - Bryan Road and Veterans Memorial Parkway\Civil\06-0662 Civil.dwg USER: rkyfer SAVE DATE: 12/12/2018 11:52 AM PLOT DATE: 12/12/2018 12:30 PM