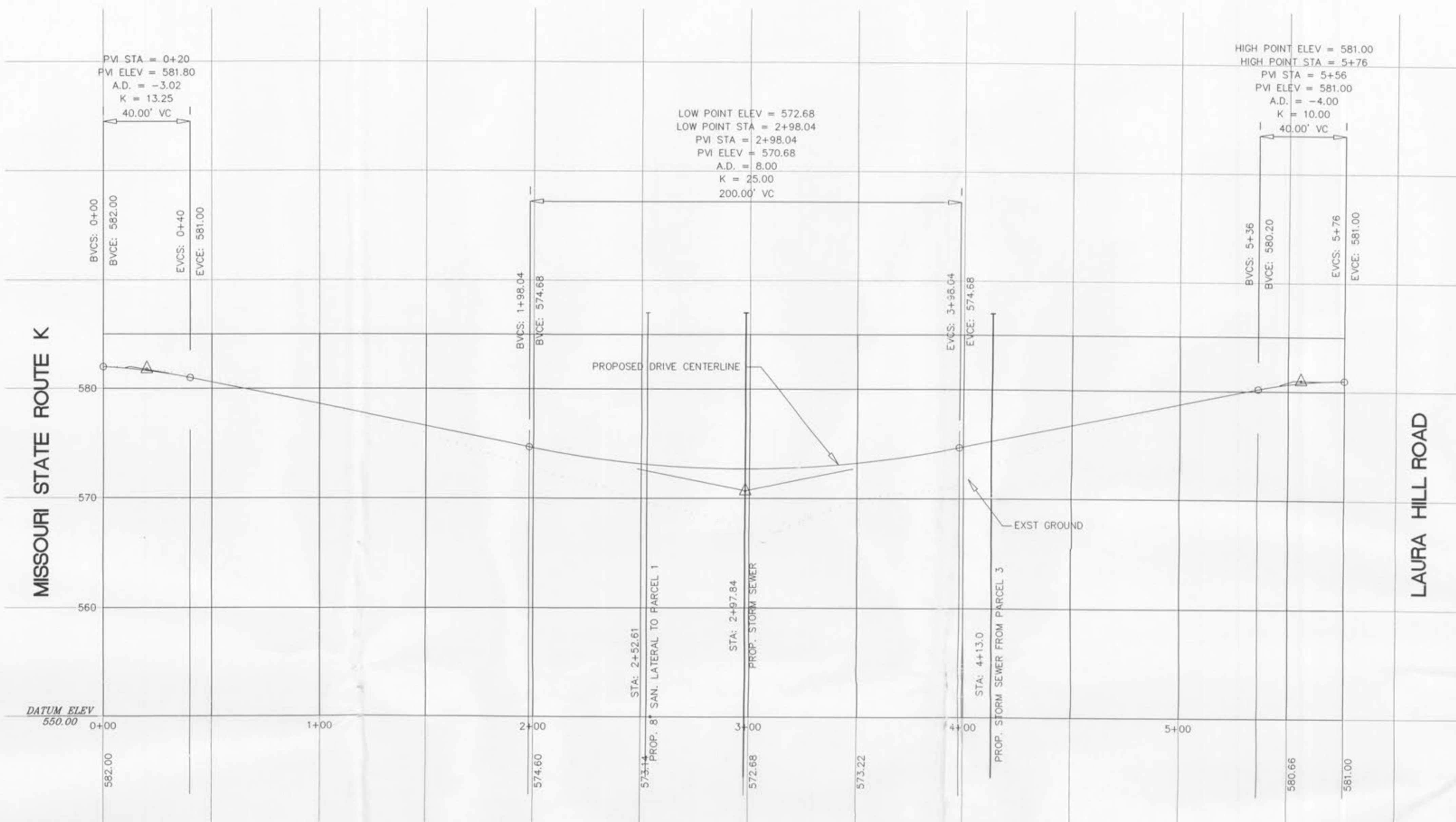
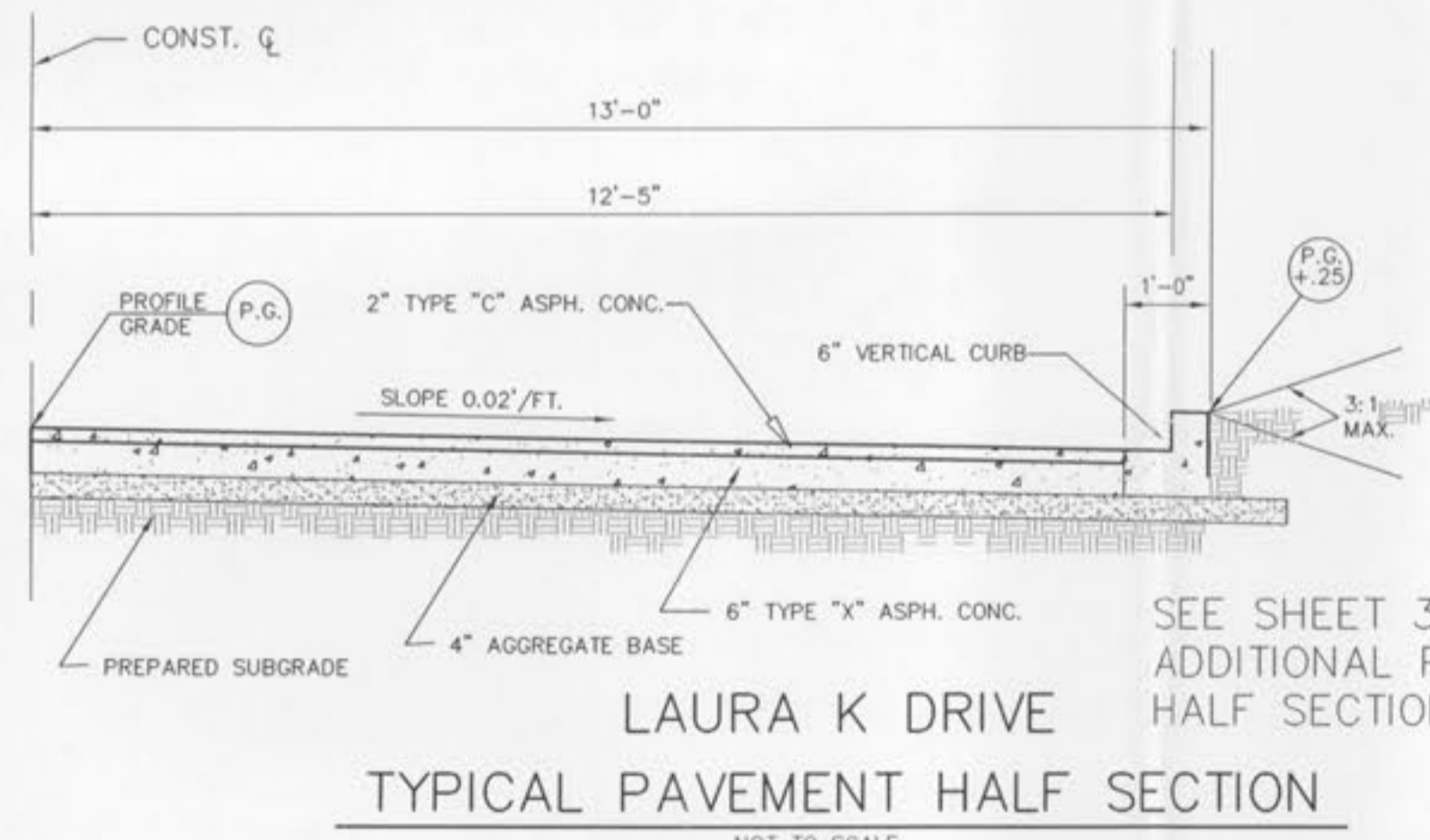


GENERAL NOTES

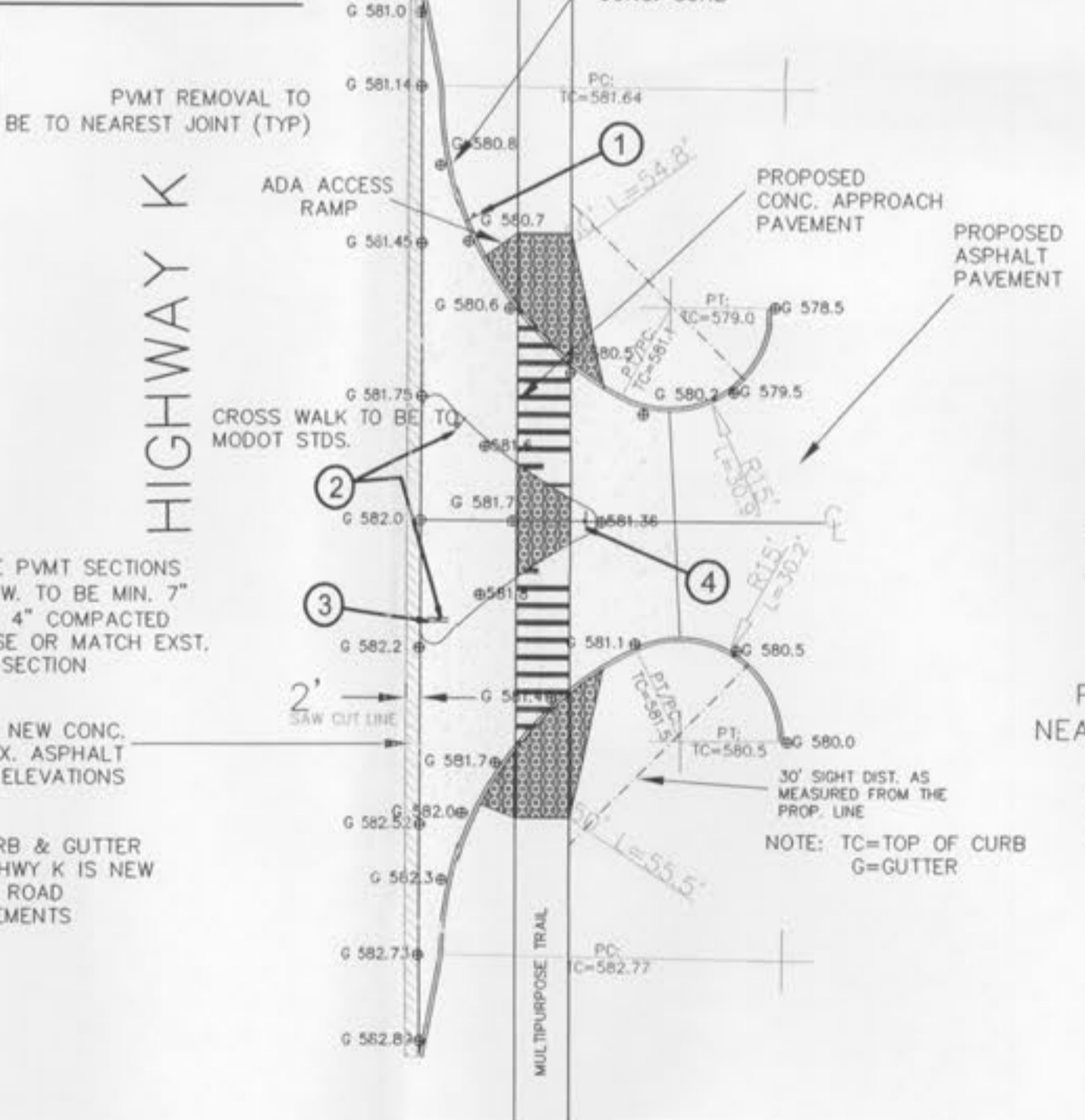
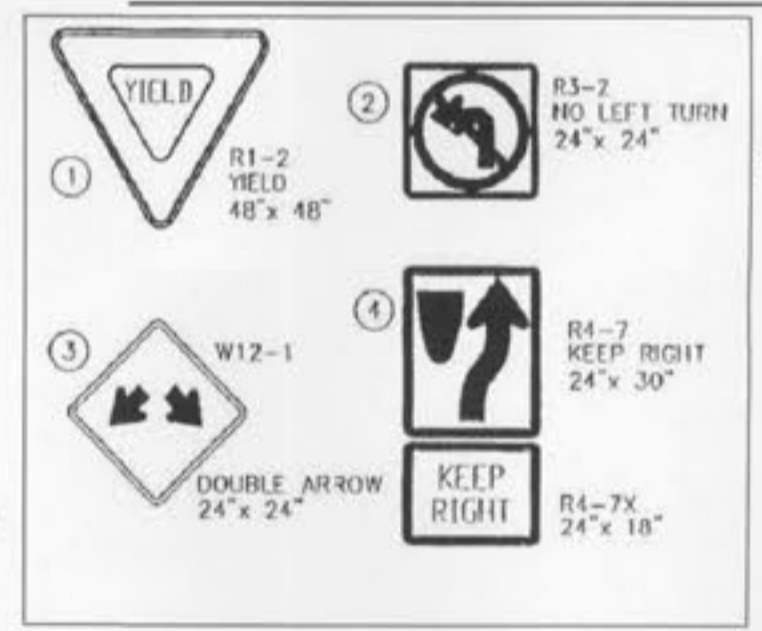
1. NOTIFY CITY OF O'FALLON BUILDING DEPARTMENT AND BUILDING DEPARTMENT 48 HOURS PRIOR TO THE STARTING OF GRADING AND/OR CONSTRUCTION. REV. 9/2/05
2. ALL FILLS PLACED UNDER PROPOSED STORM AND SANITARY SEWER, PROPOSED ROADS, AND/OR PAVED AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED AASHTO T-180 COMPACTION TEST OR 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. ALL FILLED PLACED IN PROPOSED ROADS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP. ALL TESTS SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS. REV. 10/7/05
3. EROSION AND SILTATION CONTROL SHALL BE INSTALLED PRIOR TO ANY GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR CONTROLLING REGULATORY AGENCY AND ADEQUATE VEGETATIVE GROWTH INSURES NO FURTHER EROSION OF THE SOIL. REV. 10/21/05
4. SEDIMENT AND EROSION CONTROL SHALL NOT BE LIMITED TO THE MEASURES SHOWN ON THE PLANS. THE CONTRACTOR, WITH THE APPROVAL OF THE CITY INSPECTOR, SHALL UTILIZE BEST MANAGEMENT PRACTICES TO PREVENT SEDIMENT FROM ENTERING ADJACENT PROPERTIES, ROADWAYS, STORM SEWERS, AND DRAINAGE WAYS.
5. THE STREETS SURROUNDING THIS DEVELOPMENT AND ANY STREET USED FOR CONSTRUCTION ACCESS THERETO SHALL BE CLEANED THROUGHOUT THE DAY.
6. ALL TRASH AND DEBRIS ON-SITE, EITHER EXISTING OR FROM CONSTRUCTION, MUST BE REMOVED AND PROPERLY DISPOSED OF OFF SITE.
7. DEBRIS AND FOUNDATION MATERIAL FROM ANY ON-SITE BUILDING OR STRUCTURE THAT IS SCHEDULED TO BE RAZED FOR THIS DEVELOPMENT MUST BE PROPERLY DISPOSED OF OFF-SITE.
8. PROPOSED STORM SEWERS SHALL COMPLY WITH ALL CITY, COUNTY & STATE STORMWATER MANAGEMENT ORDINANCES.
9. ALL GRADES TO BE WITHIN 0.20± FEET OF PROPOSED CONTOURS AND ELEVATIONS SHOWN ON THE GRADING PLAN.
10. ALL NON-PAVED AREAS OF THIS DEVELOPMENT TO BE SEEDED OR COVERED WITH SOD.
11. ALL EXCAVATIONS, GRADING OR FILLING SHALL HAVE A FINISH GRADE NOT TO EXCEED A 3:1 SLOPE [3 HORIZONTAL TO 1 VERTICAL] (33%) UNLESS SPECIFICALLY APPROVED OTHERWISE.
12. ALL EROSION CONTROL SYSTEMS TO BE INSPECTED AND NECESSARY CORRECTIONS TO BE MADE WITHIN 24 HOURS OF ANY RAINSTORM RESULTING IN ONE-HALF INCH OF RAIN OR MORE.
13. ANY GRADED AREAS THAT ARE TO REMAIN BARE FOR MORE THAN TWO WEEKS ARE TO BE SEEDED AND MULCHED.
14. CONTRACTOR TO TURN IN GRADING APPLICATION AND PLANS AFTER SITE APPROVAL. SOIL COMPACTION TESTING REPORTS SHALL BE TURNED IN TO THE CITY INSPECTOR THROUGHOUT THE CONSTRUCTION PROCESS.
15. PROVIDE SILTATION CONTROL AROUND ALL STORM SEWER INLETS AS SHOWN ON THE SWPPP PLAN.
16. RP-RAP SHOWN AT FLARED ENDS WILL BE EVALUATED IN THE FIELD AFTER INSTALLATION FOR EFFECTIVENESS AND FIELD MODIFIED, IF NECESSARY, TO REDUCE EROSION ON AND OFF SITE.
17. ALL PAVING TO BE IN ACCORDANCE WITH THE ST. CHARLES COUNTY STANDARDS AND SPECIFICATIONS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON ORDINANCES.
18. ALL SIDEWALKS, CURB RAMPS, RAMP AND RAMP ACCESSIBLE PARKING SPACES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT APPROVED "AMERICAN WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES" (ADAAG) ALONG WITH THE REQUIRED GRADES, CONSTRUCTION MATERIAL, SPECIFICATIONS AND SIGNAGE. IF ANY CONFLICT OCCURS BETWEEN THE ABOVE INFORMATION AND THE PLANS, THE ADAAG GUIDELINES SHALL TAKE PRECEDENCE AND THE CONTRACTOR, PRIOR TO ANY CONSTRUCTION, SHALL NOTIFY THE PROJECT ENGINEER. (NOTE THAT AT LEAST ONE 8' WIDE HANDICAP ACCESS AISLE IS PROVIDED AND CURB RAMPS DO NOT PROJECT INTO HANDICAP ACCESS AISLE).
19. EXISTING PAVEMENT/CURBING IS TO BE REMOVED TO THE NEAREST PAVEMENT/CURB JOINT.



LAURA K DRIVE PROFILE

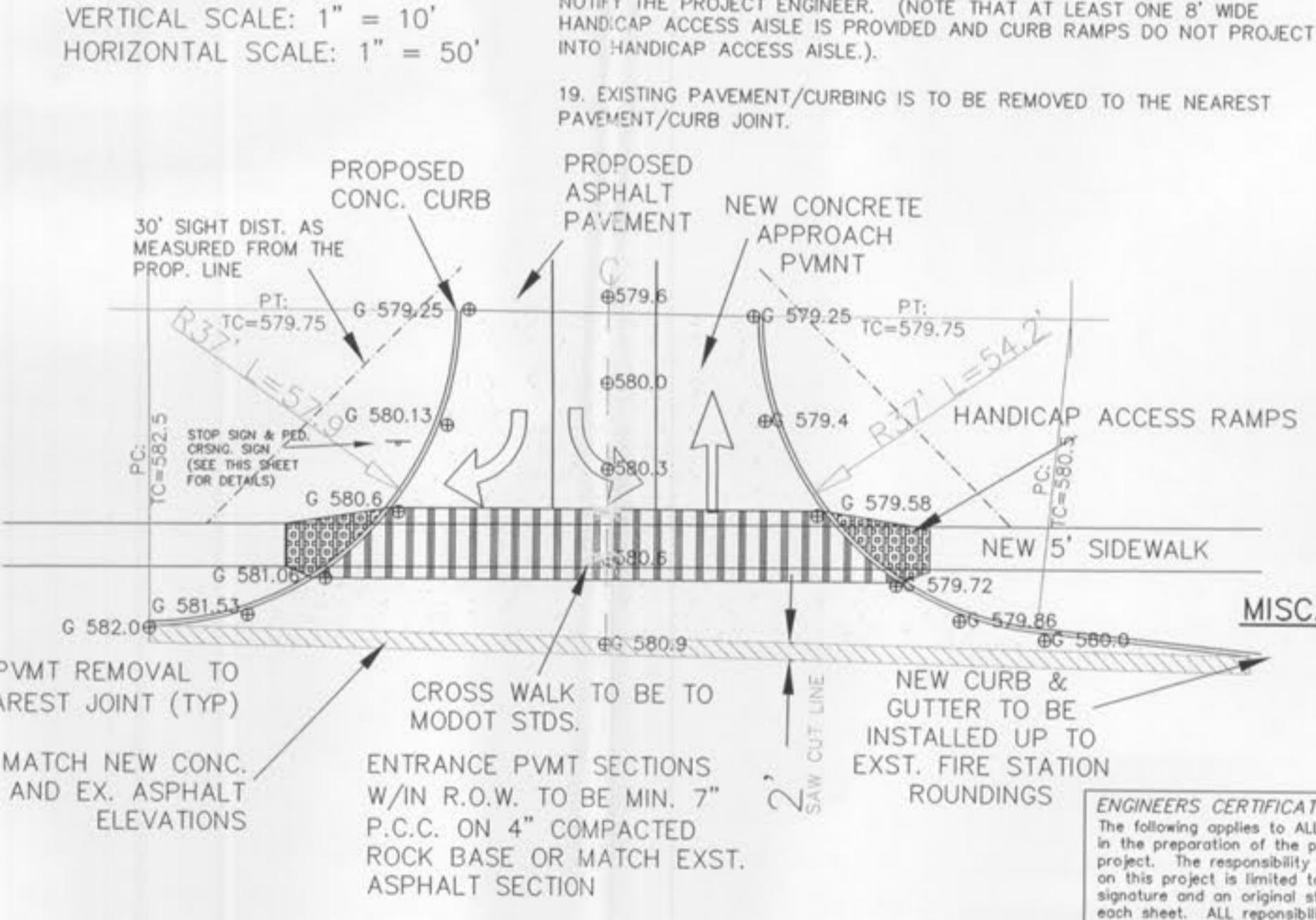


LAURA K DRIVE TYPICAL PAVEMENT HALF SECTION NOT TO SCALE



ENTRANCE DETAIL AT HWY K

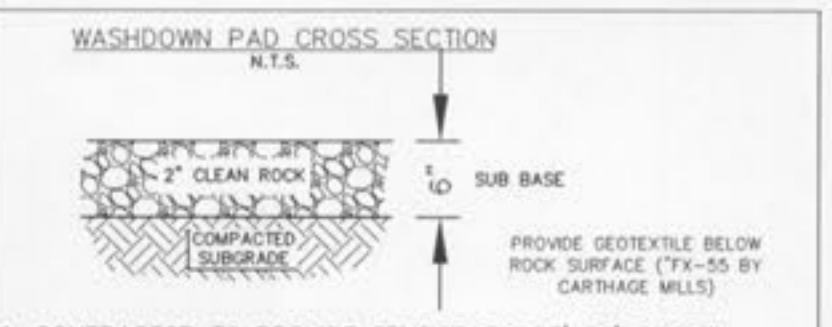
NOTE: EXISTING PAVEMENT/CURBING REMOVAL IS TO BE TO THE NEAREST PAVEMENT/CURB JOINT



ENTRANCE DETAIL AT LAURA HILL

NOTE: EXISTING PAVEMENT/CURBING REMOVAL IS TO BE TO THE NEAREST PAVEMENT/CURB JOINT

O'FALLON P&Z # 3903.01 -ROAD PROFILE/DETAILS-



1. CONTRACTOR TO PROVIDE TEMPORARY 25'x50' GRAVEL WASH-DOWN PAD.
2. PAD TO BE 6 INCH DEEP OF 2 INCH DIAMETER CLEAN ROCK.
3. WHEN PARKING LOT IS READY FOR CONSTRUCTION, MUD AND SILT TO BE REMOVED AND ADDITIONAL ROCK TO BE ADDED TO ACHIEVE REQUIRED GRADE AND COMPACTION FOR PAVING.
4. ALL TRUCKS TO BE WASHED DOWN PRIOR TO LEAVING THE SITE.

CONTRACTOR TO NOTIFY MoDOT TRAFFIC DIVISION TO LOCATE ANY EXISTING SIGNAL AND LIGHTING UNDERGROUND CABLES OR WIRES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR EARTHWORK. (314) 340-4100.

Missouri One Call System, Inc.
Call Before You Dig!
1-800-DIG-RITE
(1-800-344-7483)

ALL CURB & GUTTER ALONG HWY K IS NEW DUE TO ROAD IMPROVEMENTS

ENGINEER'S CERTIFICATION:
The following applies to ALL sheets and documents involved in the preparation of the plans and documents for this project. The responsibility for Professional Engineering liability on this project is limited to the set of plans displaying the signature and an original stamped seal of the Engineer on each sheet. ALL responsibility is Disclaimed until ALL review agency approvals are granted; for all other plan sheets issued prior to this plan set date; for this set when another set is issued after this date; if the sheets are used individually instead of a set. This applies for ALL sheets and documents involved in this project whether this statement appears on them or not. All Rights Reserved.



24" X 24" SIGN "PEDESTRIAN CRSG" SIGN STOCK #USA-W11-2SRA16 STREET SIGNS U.S.A.



24" X 24" SIGN "STOP SIGN" SIGN STOCK #USA-R1-1RA16 STREET SIGNS U.S.A.

MISC. TRAFFIC CONTROL SIGNS NOT TO SCALE

ENGINEER'S CERTIFICATION:
The following applies to ALL sheets and documents involved in the preparation of the plans and documents for this project. The responsibility for Professional Engineering liability on this project is limited to the set of plans displaying the signature and an original stamped seal of the Engineer on each sheet. ALL responsibility is Disclaimed until ALL review agency approvals are granted; for all other plan sheets issued prior to this plan set date; for this set when another set is issued after this date; if the sheets are used individually instead of a set. This applies for ALL sheets and documents involved in this project whether this statement appears on them or not. All Rights Reserved.

ZAVRADINOS PROFESSIONAL ENGINEERS, INC.
JEREMY B. CHILTON
NUMBER PE-00500963
DATE 7/1/2005