

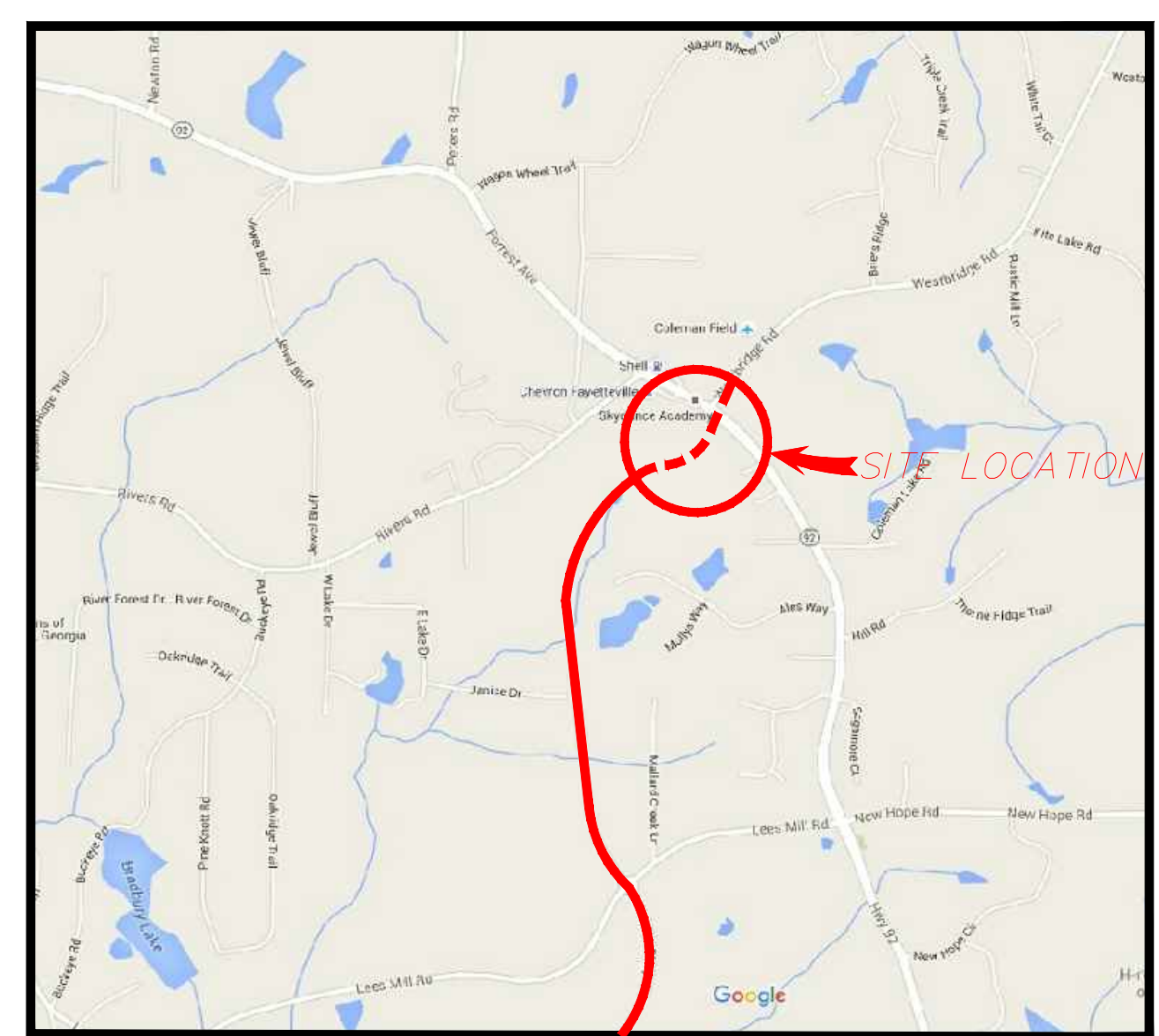
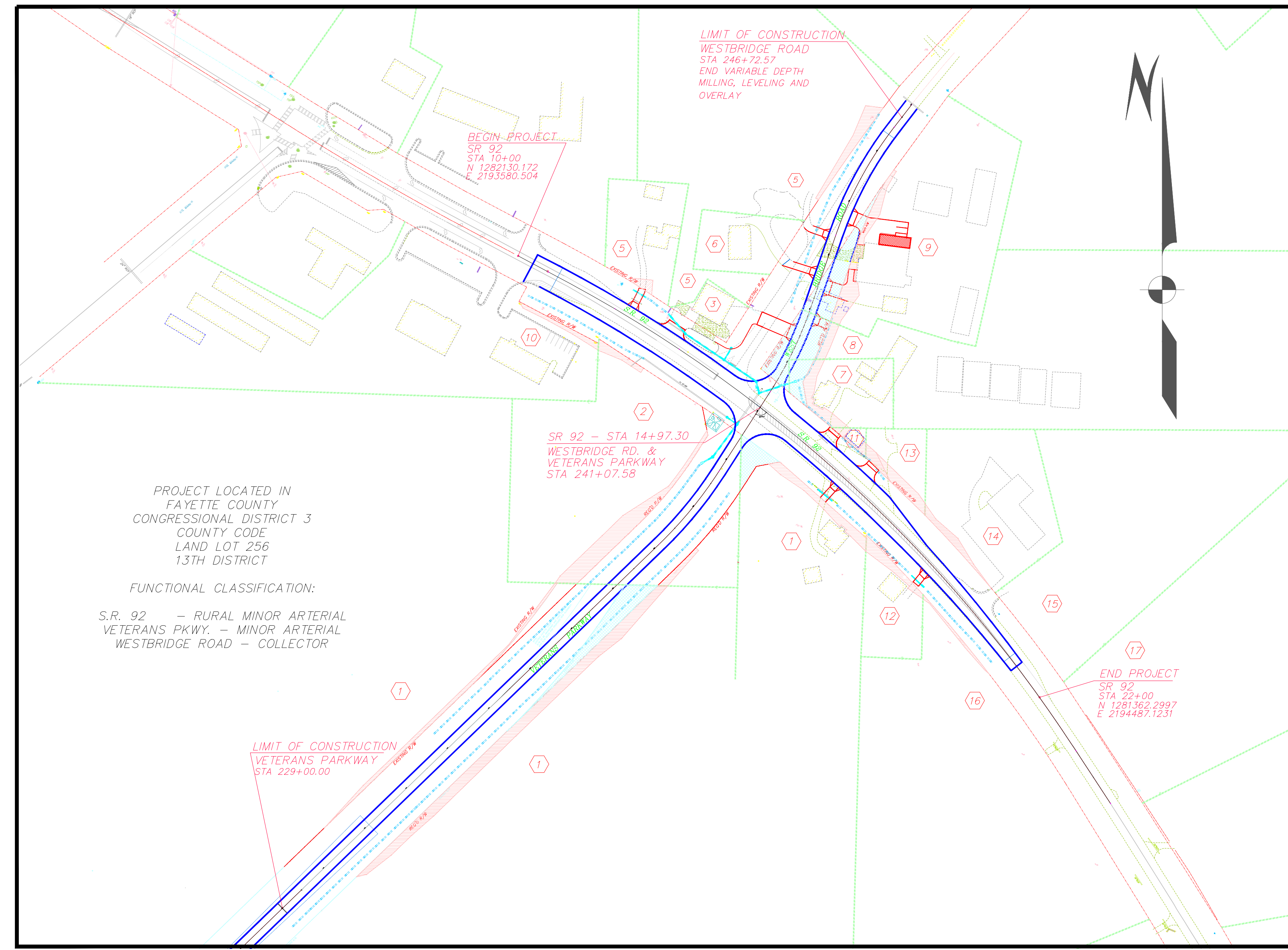
PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
R - 5F	R - 5F	R - 5F

FAYETTE COUNTY PUBLIC WORKS DEPARTMENT ROADWAY PLANS

S.R. 92 AT WESTBRIDGE RD./VETERANS PKWY.

SPLST PROJECT NO. R-5F

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VICINITY MAP
N.T.S.



ENGINEERING DEPT.
115 McDonough Road, Fayetteville, Georgia 30215
Phone: (770)320-6010 Fax: (770)719-0871
www.fayettecountyga.gov

PROPERTY OWNER LISTING	
PARCEL	PROPERTY OWNER
1	LYNETTE C. WAYCASTER & PENELOPE C. HERRON
2	FAYETTE COUNTY BOARD OF COMMISSIONERS
3	KHALID AMIN
5	DARRYL W. COLEMAN & BONITA L. COLEMAN
6	DARRYL W. COLEMAN
7	TRACY LYNNE PACK & TERRY LONG
8	JERRY A. COLEMAN
9	LARRY E. COLEMAN & STACEY K. COLEMAN
10	SSN HWY. 92
11	TRACY LYNNE PACK & TERRY LONG
12	RICKY T. HERRON & PENELOPE C. HERRON
13	RICKY T. HERRON & PENELOPE C. HERRON
14	MIDWAY PROPERTIES, LLC
15	MIDWAY PROPERTIES, LLC
16	HELEN BURDETTE WEST

PROJECT LOCATED IN
FAYETTE COUNTY
CONGRESSIONAL DISTRICT 3
COUNTY CODE
LAND LOT 256
13TH DISTRICT

FUNCTIONAL CLASSIFICATION:
S.R. 92 - RURAL MINOR ARTERIAL
VETERANS PKWY. - MINOR ARTERIAL
WESTBRIDGE ROAD - COLLECTOR

POSTED SPEED = 55 M.P.H. - S.R. 92
POSTED SPEED = 45 M.P.H. - VETERANS PKWY.
POSTED SPEED = 45 M.P.H. - WESTBRIDGE ROAD

THE GEORGIA D.O.T. STANDARDS AND CONSTRUCTION DETAILS REQUIRED FOR THIS PROJECT ARE LISTED IN THE INDEX WITH THE LATEST KNOWN REVISION DATE BUT ARE NOT INCLUDED AS PART OF THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND MAINTAINING ON THE PROJECT SITE THE GEORGIA D.O.T. STANDARD DRAWINGS AND THE CONSTRUCTION DETAIL DRAWINGS LISTED ON THE INDEX SHEET. FULL SIZE SHEETS MAY BE PURCHASED BY THE CONTRACTOR AT HIS EXPENSE FROM THE GEORGIA D.O.T.

TRAFFIC DATA	
ADT (2014) =	14,660 VPD
ADT (2034) =	VPD

LENGTH OF PROJECT		
DESCRIPTION	FEET	MILES
NET LENGTH OF ROADWAY	2973	0.56
NET LENGTH OF BRIDGES	N/A	N/A
NET LENGTH OF PROJECT	2973	0.56
NET LENGTH OF EXCEPTIONS	N/A	N/A
GROSS LENGTH OF PROJECT	2973	0.56

PLANS COMPLETED: OCTOBER 4, 2016
APPROVED: _____
DATE: NOVEMBER 2, 2016

REVISIONS	

GENERAL NOTES SHEET

STANDARD SIGN SUMMARY NOTES

I. THE FOLLOWING UTILITY OWNERS HAVE FACILITIES ON THIS PROJECT

OWNERS	SERVICES
AT&T	TELEPHONE
COMCAST	CABLE
COWETA-FAYETTE EMC	ELECTRICITY
AGL	GAS
FAYETTE COUNTY	WATER



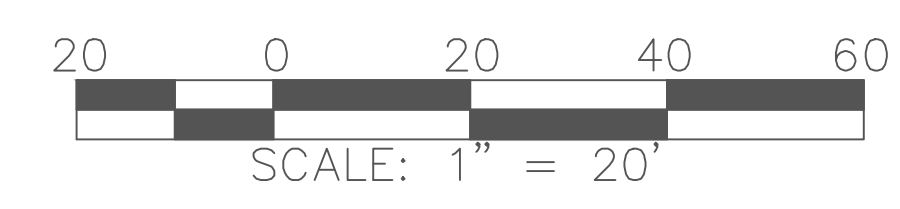
2. ALL DRIVEWAYS WHERE ACCESS IS ALLOWED SHALL BE PLACED AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH RULES AND REGULATIONS FOR CONTROL AND PROTECTION OF THE GEORGIA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY. DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE REPLACED IN KIND, I.E., ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE. THE DRIVEWAY LOCATION INDICATED ON THE PLANS IS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS WHERE THEY ARE NOT IN CONFLICT WITH THE RULES AND REGULATIONS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE ENGINEER PRIOR TO MAKING ANY REVISIONS SUCH AS TO THE LOCATION, WIDTH, AND/OR NUMBER OF DRIVES TO BE CONSTRUCTED. WHERE REQUIRED, THE DRIVES SHALL BE PAVED AS FOLLOWS:

- ASPHALTIC/UNPAVED DRIVES SHALL BE PAVED TO THEIR CONSTRUCTION LIMITS OR TO THE RIGHT-OF-WAY, WHICHEVER IS FARTHEST FROM THE CENTERLINE.
- RESIDENTIAL**
- RECYCLED ASPHALTIC CONCRETE 12.5 MM SUPERPAVE GP 2 ONLY INCL. BITUM MATERIAL & H. LIME, 165 LB/SY
 - RECYCLED ASPH. CONC. 19.0 MM SUPERPAVE, GP 1 OR 2, INCL. BITUM MATERIAL & H. LIME, 220 LB/SY
 - 6" GRADED AGGREGATE BASE
- COMMERCIAL**
- RECYCLED ASPHALTIC CONCRETE 12.5 MM SUPERPAVE GP 2 ONLY INCL. BITUM MATERIAL & H. LIME, 165 LB/SY
 - RECYCLED ASPH. CONC. 19.0 MM SUPERPAVE, GP 1 OR 2, INCL. BITUM MATERIAL & H. LIME, 330 LB/SY
 - 8" GRADED AGGREGATE BASE
- CONCRETE DRIVES**
- RESIDENTIAL**
- 6" CONCRETE VALLEY GUTTER
 - 6" CONCRETE DRIVEWAY
- COMMERCIAL**
- 8" CONCRETE VALLEY GUTTER
 - 8" CONCRETE DRIVEWAY

3. ALL DRIVEWAY WIDTHS SHOULD BE 10' UNLESS OTHERWISE NOTED.
4. ACCESS TO DRIVES WILL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION.
5. ALL BORROW SITES AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED BEFORE USE.
6. ALL EXISTING PIPE SHALL BE REMOVED UNLESS OTHERWISE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER. COST FOR REMOVAL SHALL BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE.
7. ALL EXISTING PIPES AND DRAINAGE STRUCTURES SHALL BE CLEANED OF DEBRIS AND MAINTAINED FOR THE DURATION OF THE PROJECT.
8. A N.O.I. IS REQUIRED FOR THIS PROJECT. THE TOTAL PROJECT AREA IS _____ AC WITH AN EXPECTED DISTURBED AREA OF _____ AC.
9. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND OR ELEVATION OF ALL EXISTING UTILITIES (ABOVE OR BELOW GROUND) AS SHOWN ON THESE PLANS ARE APPROXIMATE AND WERE LOCATED BASED ON EITHER VISUAL OBSERVATIONS, UTILITY LOCATES, EXISTING SURVEYS AND/OR FROM THE OWNERS. FAYETTE COUNTY DOES NOT GUARANTEE THAT EXISTING UTILITY LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) BEFORE BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL THE APPROPRIATE UTILITY COMPANIES AND THE UTILITIES PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST FIELD LOCATES AND MARKING OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY OWNER AND/OR ENGINEER OF ANY UTILITY CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.

1. ALL REGULATORY SIGNS SHALL BE TYPE 11. ALL OTHER SIGNS SHALL BE TYPE 9.
2. ALL STANDARD HIGHWAY SIGNS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE DETAILS SHOWN IN THE PLANS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, AND/OR SPECIAL PROVISIONS.
3. SIGN ERECTION STATIONS ARE APPROXIMATE AND MAY BE ADJUSTED TO MEET FIELD CONDITIONS WHERE NECESSARY, BUT SHALL BE WITHIN THE LIMITATIONS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION. NO SIGN LOCATION SHALL BE CHANGED BY THE CONTRACTOR OR BY THE PROJECT ENGINEER WITHOUT PRIOR APPROVAL FROM THE OFFICE OF TRAFFIC OPERATIONS AT GoDOT.
4. ALL STANDARD HIGHWAY SIGNS SHALL BE ERECTED AT A HEIGHT OF 7 FEET ABOVE THE NORMAL EDGE OF PAVEMENT TO THE BOTTOM OF THE SIGN OR ASSEMBLY.
5. HORIZONTAL CLEARANCE FOR STANDARD HIGHWAY SIGNS ON ALL OTHER ROADWAYS SHALL BE 6 FEET FROM THE EDGE OF THE PAVED SHOULDER OR 12 FEET FROM THE NORMAL EDGE OF PAVEMENT TO THE NEARER EDGE OF THE SIGN(S), WHICHEVER IS GREATER.
6. ALL STRIPING, DIRECTIONAL ARROWS, ETC., SHALL BE THERMOPLASTIC, UNLESS OTHERWISE NOTED. ALL STRIPING SHALL BE INSTALLED PER GoDOT SPECIFICATIONS.
7. SINGLE PLATE, HORIZONTAL RECTANGULAR SIGNS OVER 48" IN WIDTH SHALL BE MOUNTED ON TWO POSTS WITH 2 EACH 2 INCH X 1/2 INCH X (WIDTH OF SIGN) ALUMINUM OR GALVANIZED STEEL STRAPS. THE STRAPS SHALL BE FLUSH WITH THE BACK OF THE SIGN WITH ONE EACH ACROSS THE TOP AND BOTTOM OF THE SIGN. THE CENTERLINE OF EACH POST SHALL BE INSET 1/8TH OF THE SIGN WIDTH FROM THE EDGE OF THE SIGN. SIGN PLATE BOLT HOLES SHALL BE 3/8 INCH DIAMETER, DRILLED OR PUNCHED, AS SHOWN ON THE SIGN PLATE DETAILS.
8. EACH 42 OR 48 INCH WIDE X 18 OR 24 INCH HIGH SIGN REQUIRES ONE 2 INCH X 1/2 INCH X (WIDTH OF SIGN) ALUMINUM OR GALVANIZED STEEL STRAP LOCATED IN THE CENTER OF THE SIGN AND FLUSH WITH THE BACK OF THE SIGN.
9. TYPE 8 POST SHALL BE INSTALLED WITH A BREAK AWAY FOOTING. SEE DETEAIL FOR ADDITIONAL INFORMATION ON BREAK AWAY FOOTING DESIGN.
10. SIGN ASSEMBLIES SHALL BE MOUNTED ON ALUMINUM OR GALVANIZED STEEL STRAP FRAMES. FOR DETAILS AND STRAP SPECIFICATIONS REFER TO SIGN ASSEMBLY-TYPICAL FRAMING DETAILS.
11. TYPE IX REFLECTIVE SHEETING SHALL BE USED FOR ALL STANDARD HIGHWAY SIGNS REQUIRING REFLECTORIZED BACKGROUNDS EXCEPT AS SPECIFIED BELOW OR SPECIFIED OTHERWISE IN THE PLANS. EITHER CLASS 1 OR CLASS 2 ADHESIVE BACKING IS PERMISSIBLE.
12. TYPE IX (WIDE ANGLE PRISMATIC) REFLECTIVE SHEETING SHALL BE USED FOR ALL RED SERIES SIGNS (R1-1, R1-2, R1-3A, R1-4A, R5-1, R5-1A).
13. TYPE IX (WIDE ANGLE PRISMATIC) FLORESCENT YELLOW GREEN REFLECTIVE SHEETING SHALL BE USED FOR SCHOOL ZONE (S1-1, S2-1, S3-1, S4-3, AND THE TOP PORTION OF THE S5-1) SIGNS, BICYCLE CROSSING (W11-1) SIGNS, AND PEDESTRIAN CROSSING (W11-2 AND W11A-2) SIGNS. SIGNS WITHIN THE SAME ASSEMBLY AS THE SCHOOL ZONE SIGNS SPECIFICALLY LISTED ABOVE AND ALL REGULATORY SIGNS PLACED AS PART OF THE SCHOOL ZONE SIGNING SHALL HAVE TYPE IX (WIDE ANGLE PRISMATIC) REFLECTIVE SHEETING BACKGROUNDS OF THE APPROPRIATE COLORS.
14. A 1/2 INCH MINIMUM AIR SPACE SHALL BE REQUIRED BETWEEN ALL SIGN PLATES WITHIN AN ASSEMBLY.
15. WHERE SIGNS WITHIN AN ASSEMBLY EXTEND BELOW THE STANDARD MOUNTING HOLES ON THE POST(S), ADDITIONAL 3/8 INCH DIAMETER HOLE(S), DRILLED OR PUNCHED, SHALL BE REQUIRED TO PROPERLY MOUNT THE ASSEMBLY.
16. FOR DETAILS OF SPECIAL DESIGN HIGHWAY SIGNS, SEE DETAILS OF MISCELLANEOUS SIGNS.
17. CONTRACTOR WILL, AS REQUESTED BY THE DISTRICT TRAFFIC OPERATIONS ENGINEER, BE REQUIRED TO REMOVE ANY EXISTING SIGNS THAT ARE DUPLICATED OR ARE CONTRARY TO THESE PLANS.
18. CROSSWALKS SHALL NOT BE INSTALLED AT SIGNALIZED INTERSECTIONS UNTIL PEDESTRIAN SIGNALS ARE OPERATIONAL.

ENGINEERING DEPT.
 115 McDonough Road, Fayetteville, Georgia 30215
 Phone: (770)320-6010 Fax: (770)719-0871
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REVISION DATES	

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016

GENERAL NOTES
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

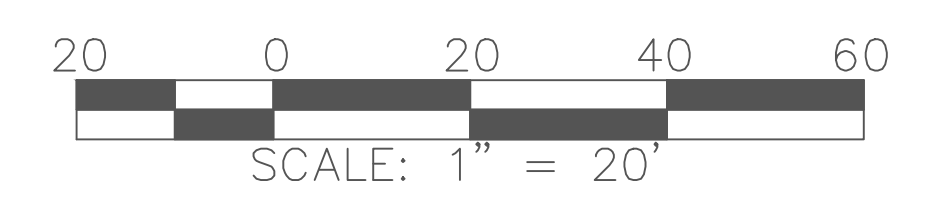
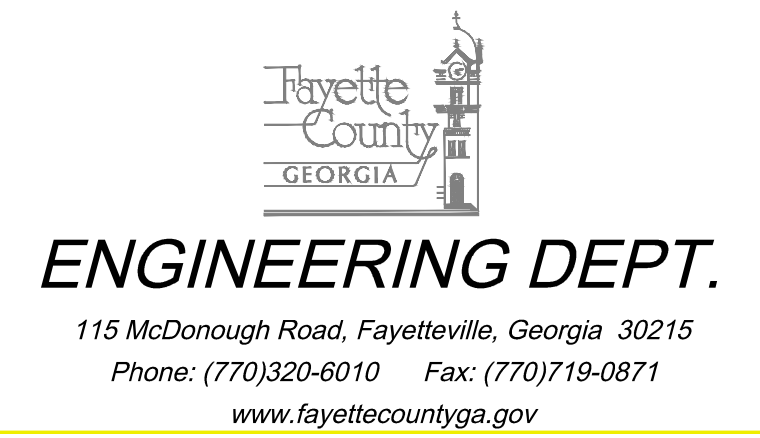
DRAWING NO.
4-01

PIPE CULVERT MATERIAL ALTERNATIVES												
FOR PIEDMONT / BLUE RIDGE REGION												
TYPE OF PIPE INSTALLATION	CONCRETE	CORRUGATED STEEL AASHTO M-36		CORRUGATED ALUMINUM AASHTO M-196				PLASTIC				
		ALUMINUM COATED (TYPE 2) CORRUGATED STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLYETHYLENE AASHTO M-252	CORR. POLYETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLYVINYL CHLORIDE (PVC) PROFILE WALL AASHTO	POLYVINYL CHLORIDE (PVC) CORRUGATED SMOOTH INTERIOR ASTM				
STORM DRAIN	LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X										
		LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING	X									
	CROSS GRADE ≤ 10%		ADT < 250	X								
		250 < ADT < 1500	X									
		1500 < ADT < 15000	X									
		ADT > 15000	X									
	DRAIN GRADE > 10%	ADT < 250	X									
		ADT > 250	X									
SIDE DRAIN		X										
PERMANENT SLOPE DRAIN		X	X	X	X	X	X	X	X	X	X	
PERFORATED UNDERDRAIN		X	X	X	X	X	X	X	X	X	X	

X THIS TYPE PIPE CAN BE USED IF THE ADDITION OF TYPE "B" COATING (AASHTO M-190, HALF BITUMINOUS COATED WITH PAVED INVERT) IS UTILIZED

NOTE:

- ALLOWABLE MATERIALS ARE INDICATED BY AND "X".
- STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.
- GRADED AGGREGATE BACKFILL SHALL BE USED IN CROSS DRAIN APPLICATIONS FOR ALL PLASTIC PIPES (AASHTO M-294, HDPE PIPE: AASHTO M-304, PVC PIPE: ASTM F-949, PVC PIPE).
- THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.
- PIPE USED UNDER MECHANICALLY STABILIZED EARTH (MSE) WALLS, WITHIN MSE WALL BACKFILL OR WITHIN FIVE FEET OF AN MSE WALL FACE SHALL BE CLASS V CONCRETE PIPE.
- PROJECT SPECIFIC PH AND RESISTIVITY VALUES ARE ENTERED INTO THE RESPECTIVE BOXES ABOVE TO DETERMINE ALLOWABLE PIPE MATERIALS.

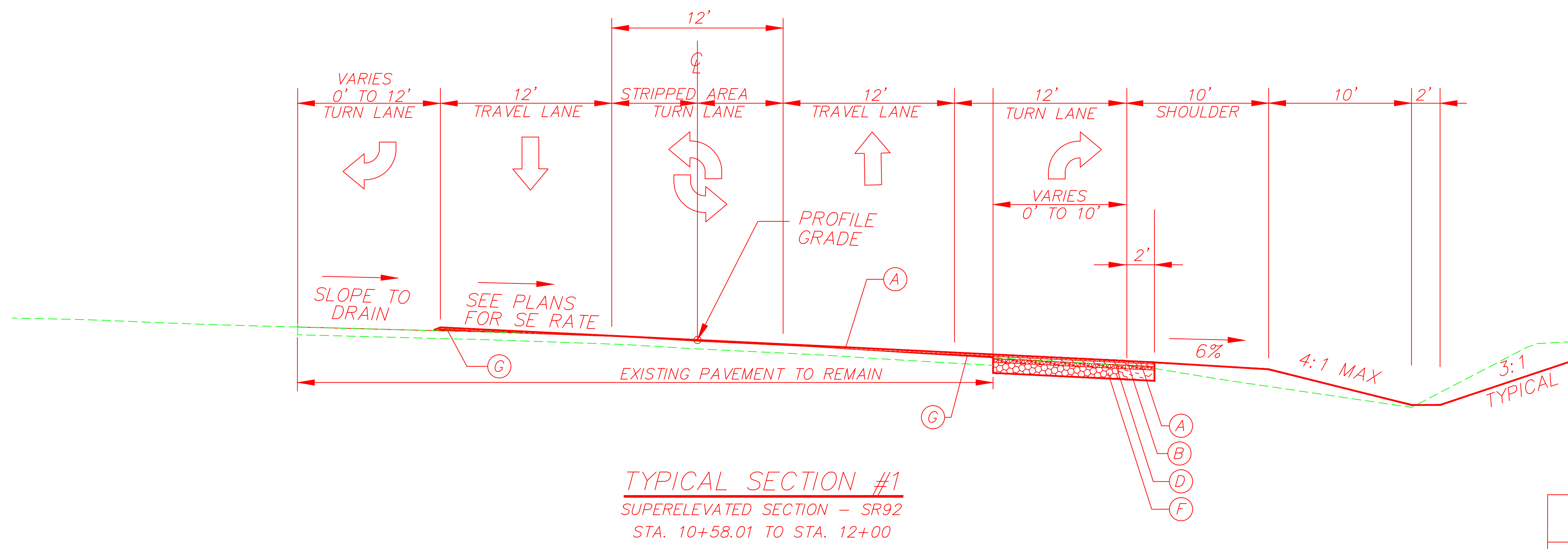


REVISION DATES

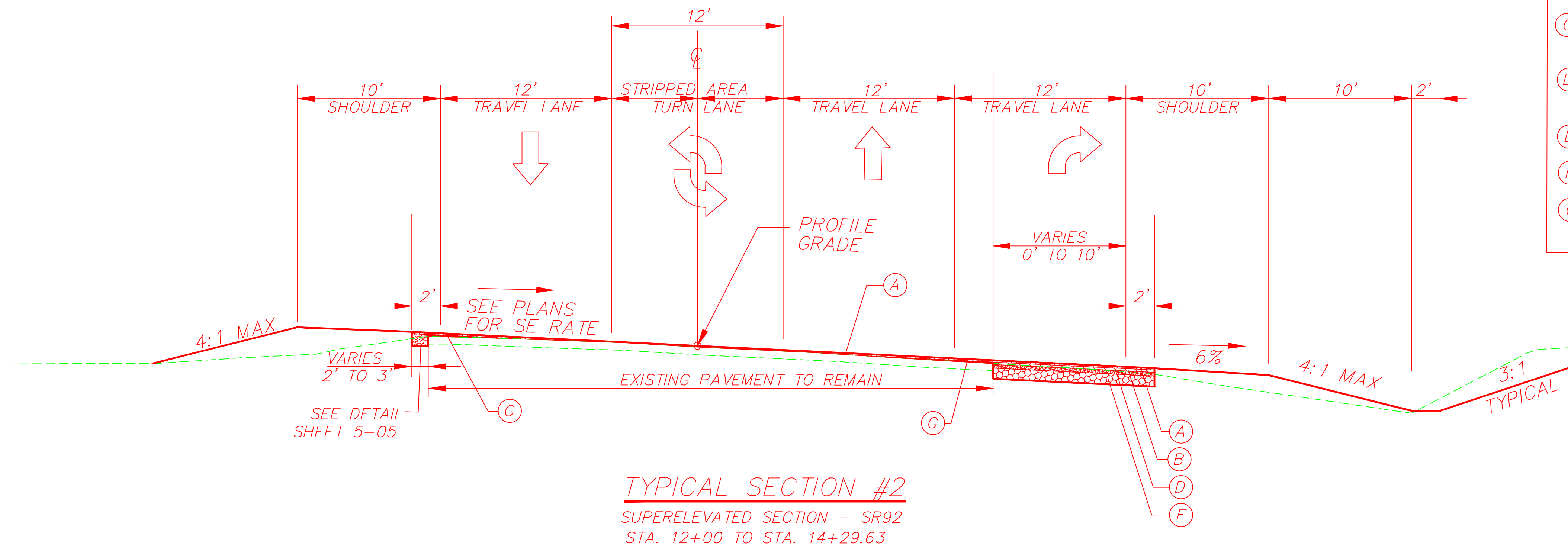
FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016

GENERAL NOTES
 S.R. 92 AT WESTBRIDGE RD. / VETERANS
 PKWY.

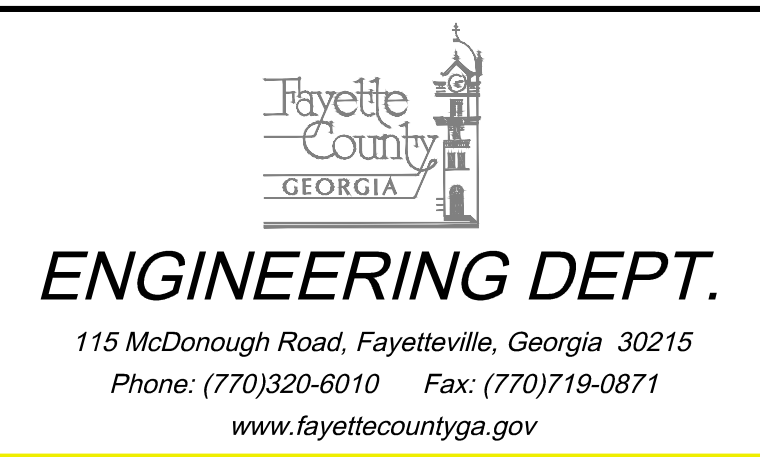
DRAWING NO.
4-02



NOTE:
CONTRACTOR TO INVESTIGATE (BY BORING SAMPLES) THE TYPICAL SECTION OF ALL EXISTING PAVED SHOULDERS. PAVED SHOULDERS THAT DO NOT MEET OR EXCEED THE FULL DEPTH PAVING SECTION REQUIREMENT AS INDICATED ON THE PLANS SHALL BE DEMOLISHED TO ESTABLISH THE TRUE EDGE OF PAVEMENT. CORE RESULTS SAMPLES ARE TO BE SUBMITTED TO GDOT PERMIT INSPECTOR.

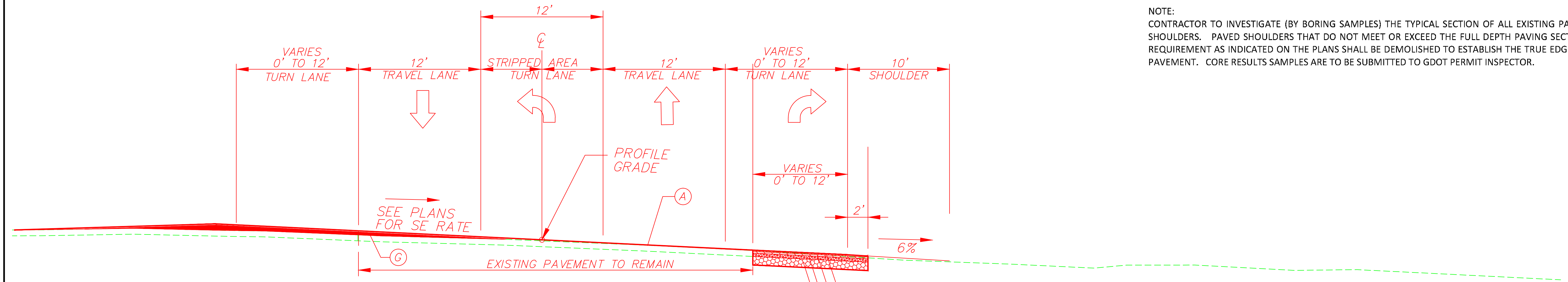


PAVEMENT DESIGN	
(A)	RECYCLED ASPHALTIC CONCRETE 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME @ 165 LBS/SY
(B)	RECYCLED ASPHALTIC CONCRETE 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 220 LBS/SY
(C)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 330 LBS/SY
(D)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 440 LBS/SY
(E)	GRADED AGGREGATE BASE - 8"
(F)	GRADED AGGREGATE BASE - 10"
(G)	RECYCLED ASPHALTIC CONCRETE LEVELING, INCL BITUM MATL & H LIME, AS REQUIRED



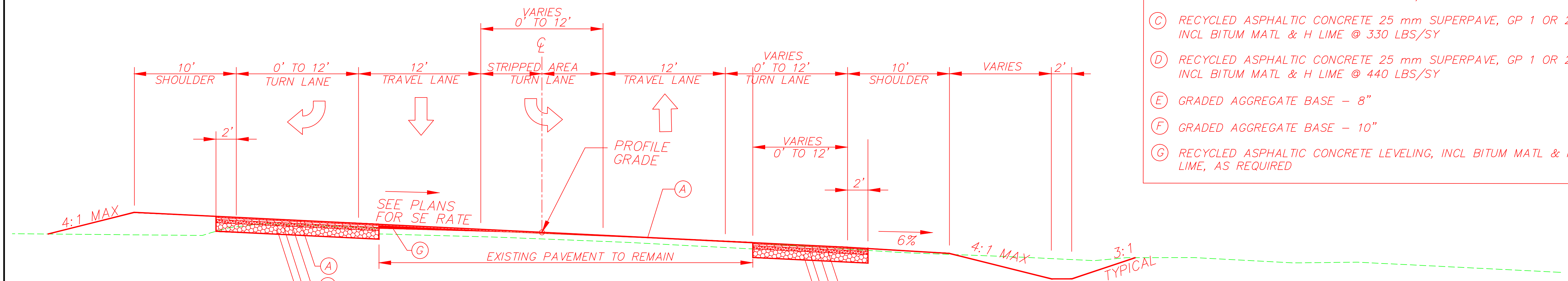
REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016
TYPICAL SECTIONS
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.
DRAWING NO. 5-01



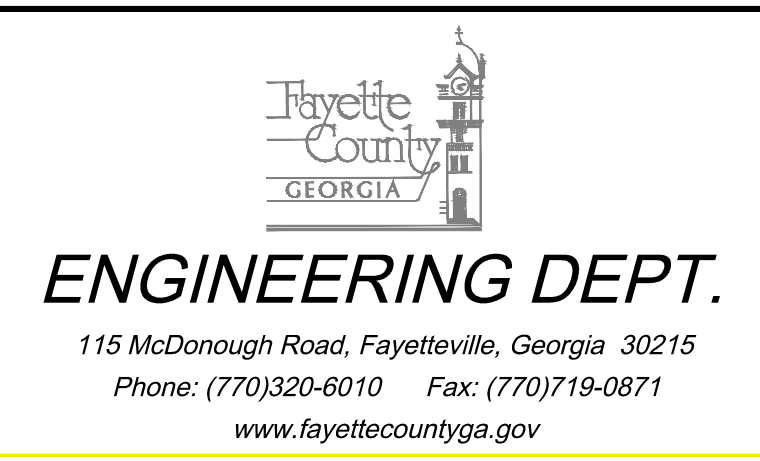
TYPICAL SECTION #3
 SUPERELEVATED SECTION - SR92
 STA. 14+29.63 TO STA. 14+97.30

NOTE:
 CONTRACTOR TO INVESTIGATE (BY BORING SAMPLES) THE TYPICAL SECTION OF ALL EXISTING PAVED SHOULDERS. PAVED SHOULDERS THAT DO NOT MEET OR EXCEED THE FULL DEPTH PAVING SECTION REQUIREMENT AS INDICATED ON THE PLANS SHALL BE DEMOLISHED TO ESTABLISH THE TRUE EDGE OF PAVEMENT. CORE RESULTS SAMPLES ARE TO BE SUBMITTED TO GDOT PERMIT INSPECTOR.

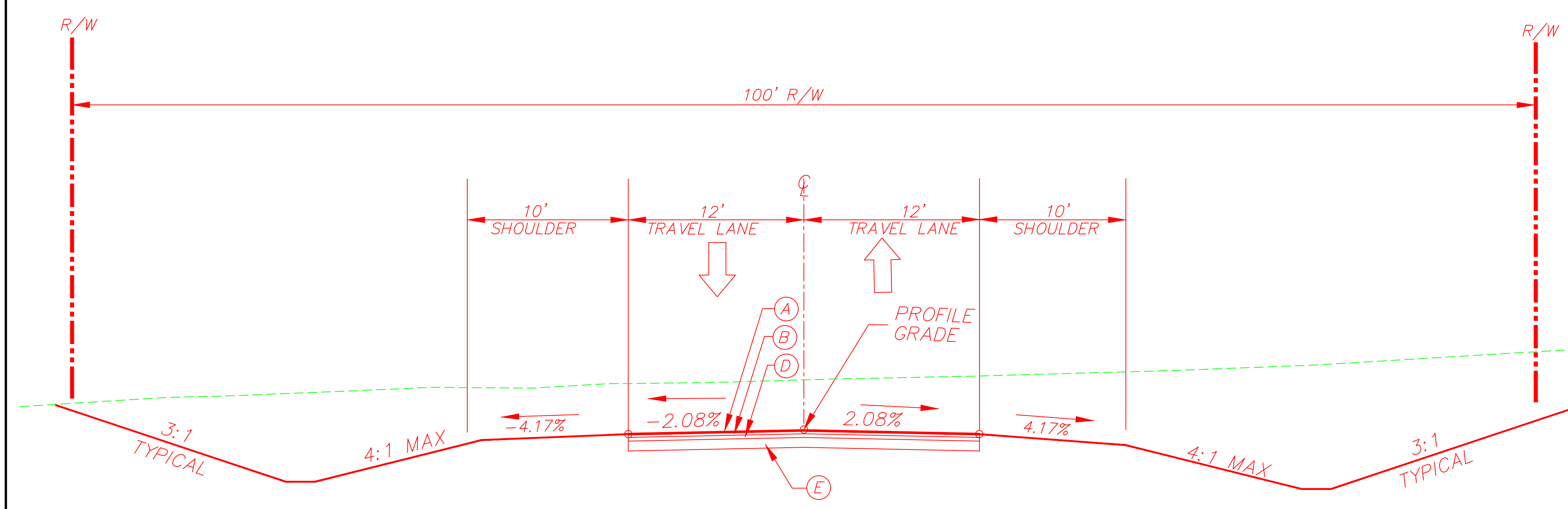


TYPICAL SECTION #4
 SUPERELEVATED SECTION - SR92
 STA. 14+97.30 TO STA. 21+32.98

PAVEMENT DESIGN	
(A)	RECYCLED ASPHALTIC CONCRETE 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME @ 165 LBS/SY
(B)	RECYCLED ASPHALTIC CONCRETE 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 220 LBS/SY
(C)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 330 LBS/SY
(D)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 440 LBS/SY
(E)	GRADED AGGREGATE BASE - 8"
(F)	GRADED AGGREGATE BASE - 10"
(G)	RECYCLED ASPHALTIC CONCRETE LEVELING, INCL BITUM MATL & H LIME, AS REQUIRED

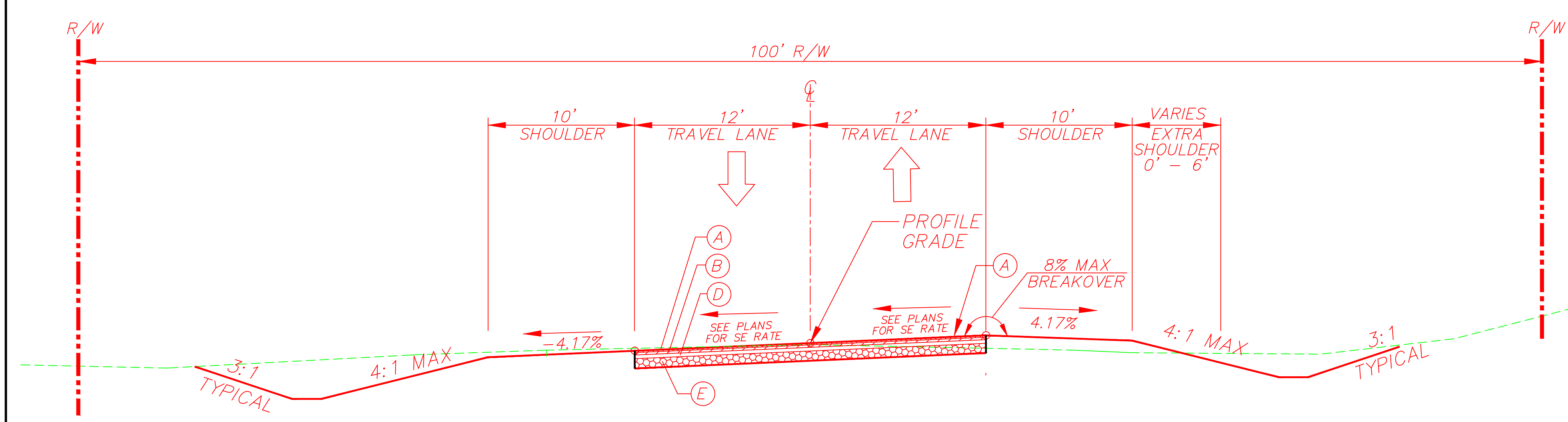


REVISION DATES	FAYETTE COUNTY PUBLIC WORKS DEPARTMENT
	OCTOBER 4, 2016
	TYPICAL SECTIONS
	S.R. 92 AT WESTBRIDGE RD. / VETERANS
	PKWY.
	DRAWING NO. 5-02

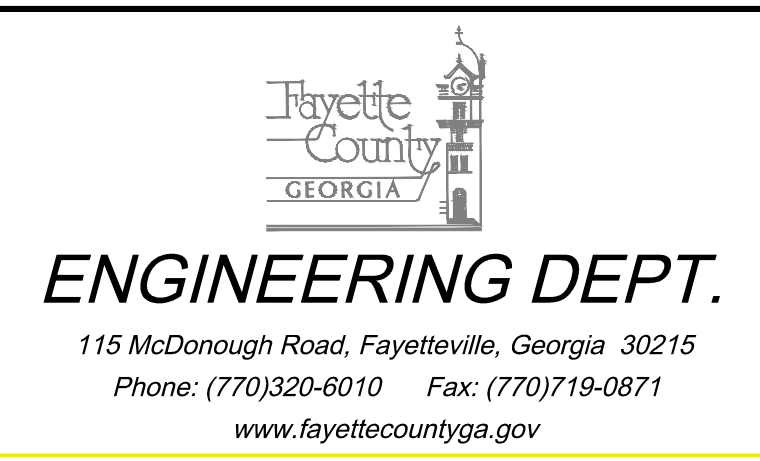


TYPICAL SECTION #5
 NORMAL CROWN - VETERANS PARKWAY
 STA. 225+00 TO STA. 236+76.58

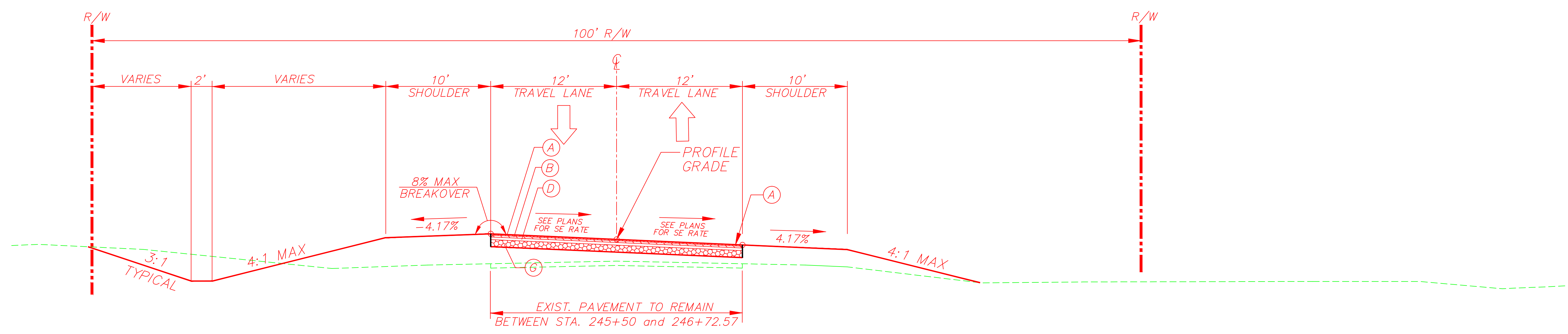
PAVEMENT DESIGN	
(A)	RECYCLED ASPHALTIC CONCRETE 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME @ 165 LBS/SY
(B)	RECYCLED ASPHALTIC CONCRETE 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 220 LBS/SY
(C)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 330 LBS/SY
(D)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 440 LBS/SY
(E)	GRADED AGGREGATE BASE - 8"
(F)	GRADED AGGREGATE BASE - 10"
(G)	RECYCLED ASPHALTIC CONCRETE LEVELING, INCL BITUM MATL & H LIME, AS REQUIRED



TYPICAL SECTION #6
 SUPERELEVATED SECTION - VETERANS PARKWAY
 STA. 236+76.58 TO STA. 240+32.04
 STA. 241+78.40 TO STA. 243+66.97



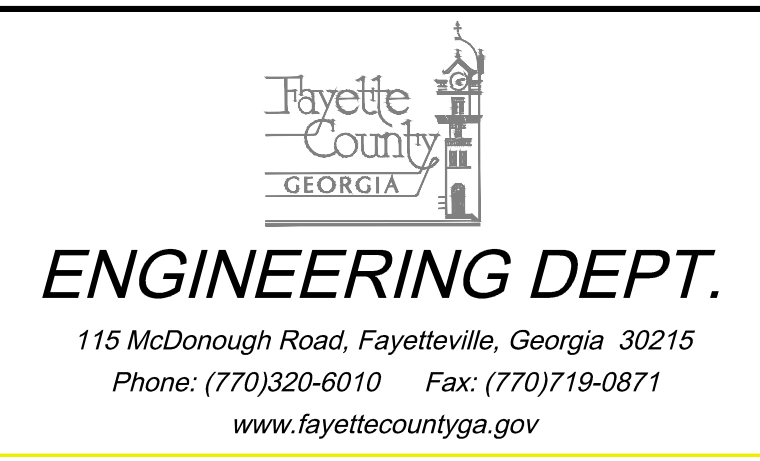
REVISION DATES	FAYETTE COUNTY PUBLIC WORKS DEPARTMENT	
	OCTOBER 4, 2016	
	TYPICAL SECTIONS S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.	
	DRAWING NO.	5-03



NOTE: CONTRACTOR TO PROVIDE LEVELING & 12.5MM TOPPING AS NEEDED TO MEET PLAN GRADE.

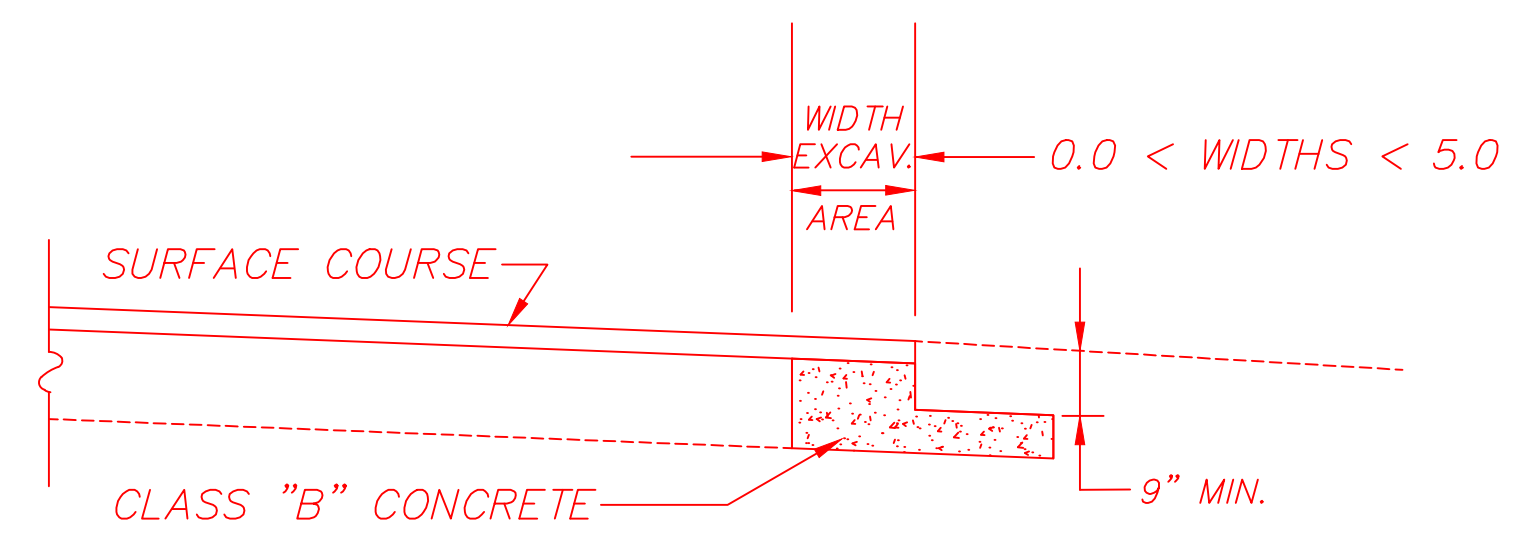
TYPICAL SECTION #7
 SUPERELEVATED SECTION – VETERANS PARKWAY
 STA. 243+66.97 TO STA. 246+72.57

PAVEMENT DESIGN	
(A)	RECYCLED ASPHALTIC CONCRETE 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME @ 165 LBS/SY
(B)	RECYCLED ASPHALTIC CONCRETE 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 220 LBS/SY
(C)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 330 LBS/SY
(D)	RECYCLED ASPHALTIC CONCRETE 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME @ 440 LBS/SY
(E)	GRADED AGGREGATE BASE – 8"
(F)	GRADED AGGREGATE BASE – 10"
(G)	RECYCLED ASPHALTIC CONCRETE LEVELING, INCL BITUM MATL & H LIME, AS REQUIRED



REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
TYPICAL SECTIONS
 S.R. 92 AT WESTBRIDGE RD. / VETERANS
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 DRAWING NO.
5-04

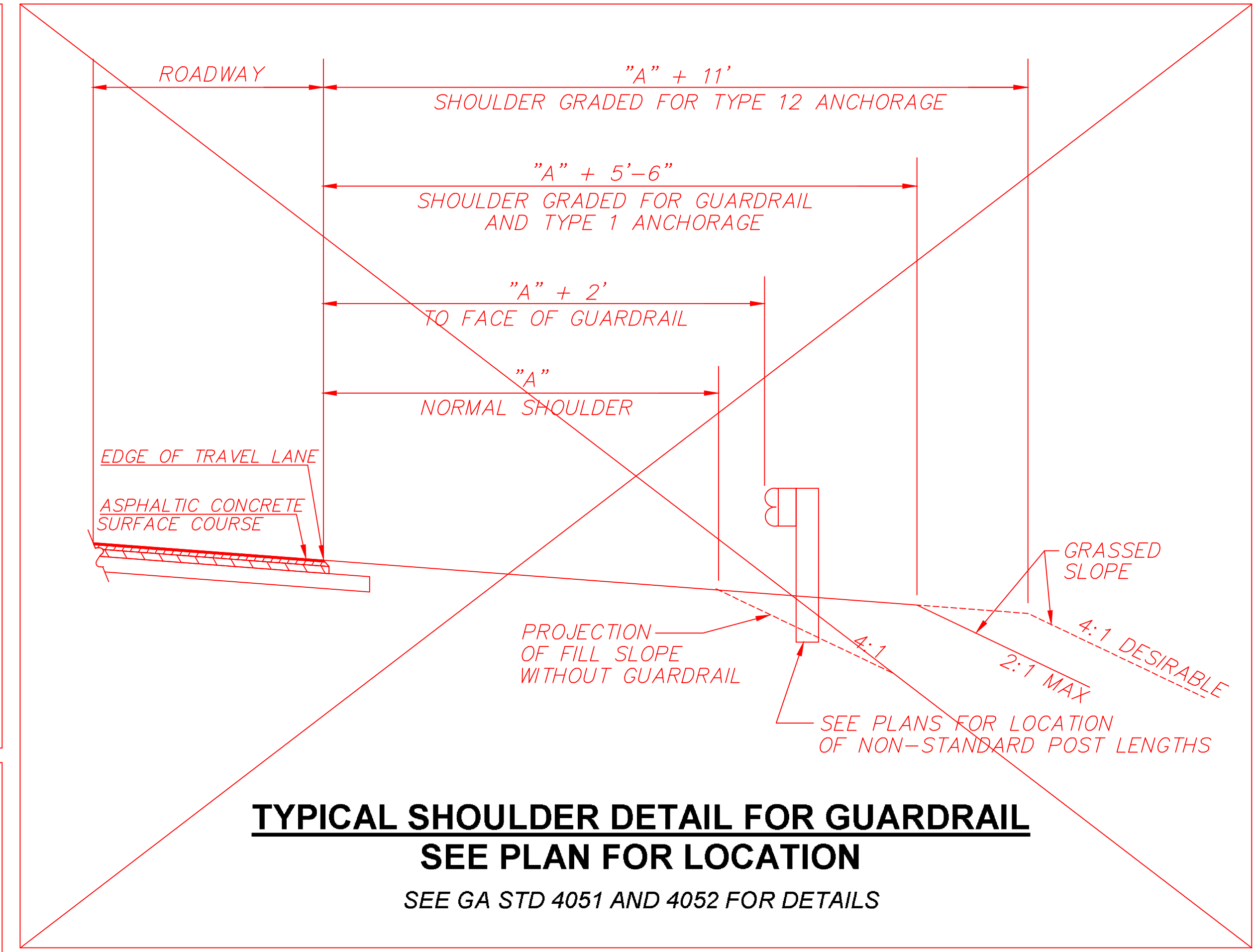


NO SCALE
CLASS "B" CONCRETE BASE OR PAVEMENT WIDENING
 Item Code 500-9999 – Cu. Yds.

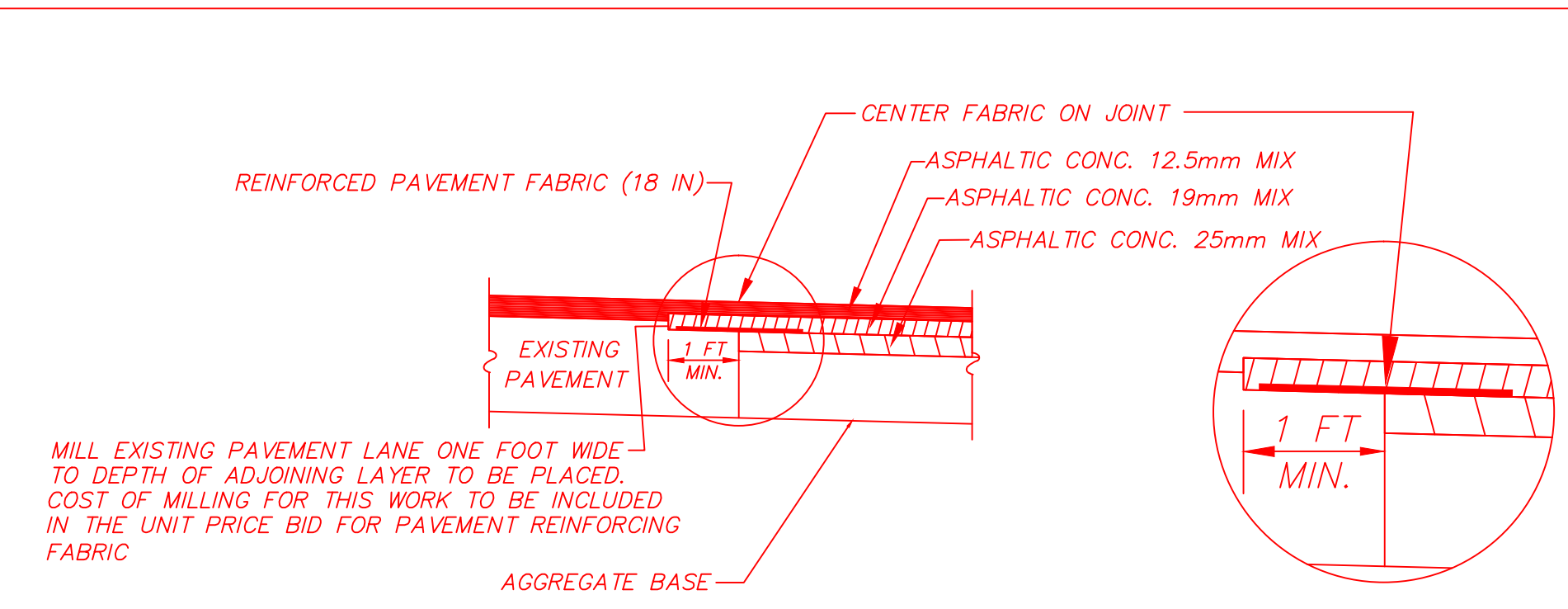
In excavated areas between the existing paving and new pavement widening That Is 5'-0" or less in width, Class "B" concrete shall be placed in lieu of the Base and paving specified by the typical section. Payment will be made under "Class B Concrete Base and Pavement Widening".

In excavated areas greater than 5'-0" in width, the Contractor shall place base and paving as specified on the typical section.

CLASS "B" CONCRETE BASE OR WIDENING DETAIL

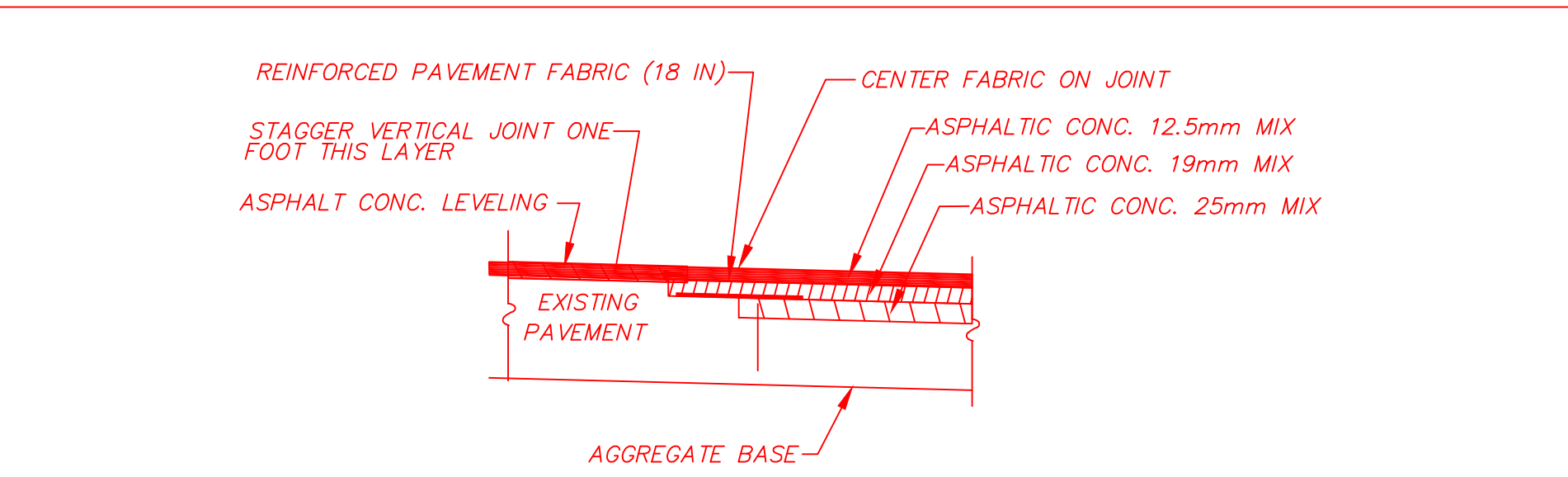


TYPICAL SHOULDER DETAIL FOR GUARDRAIL
 SEE PLAN FOR LOCATION
 SEE GA STD 4051 AND 4052 FOR DETAILS



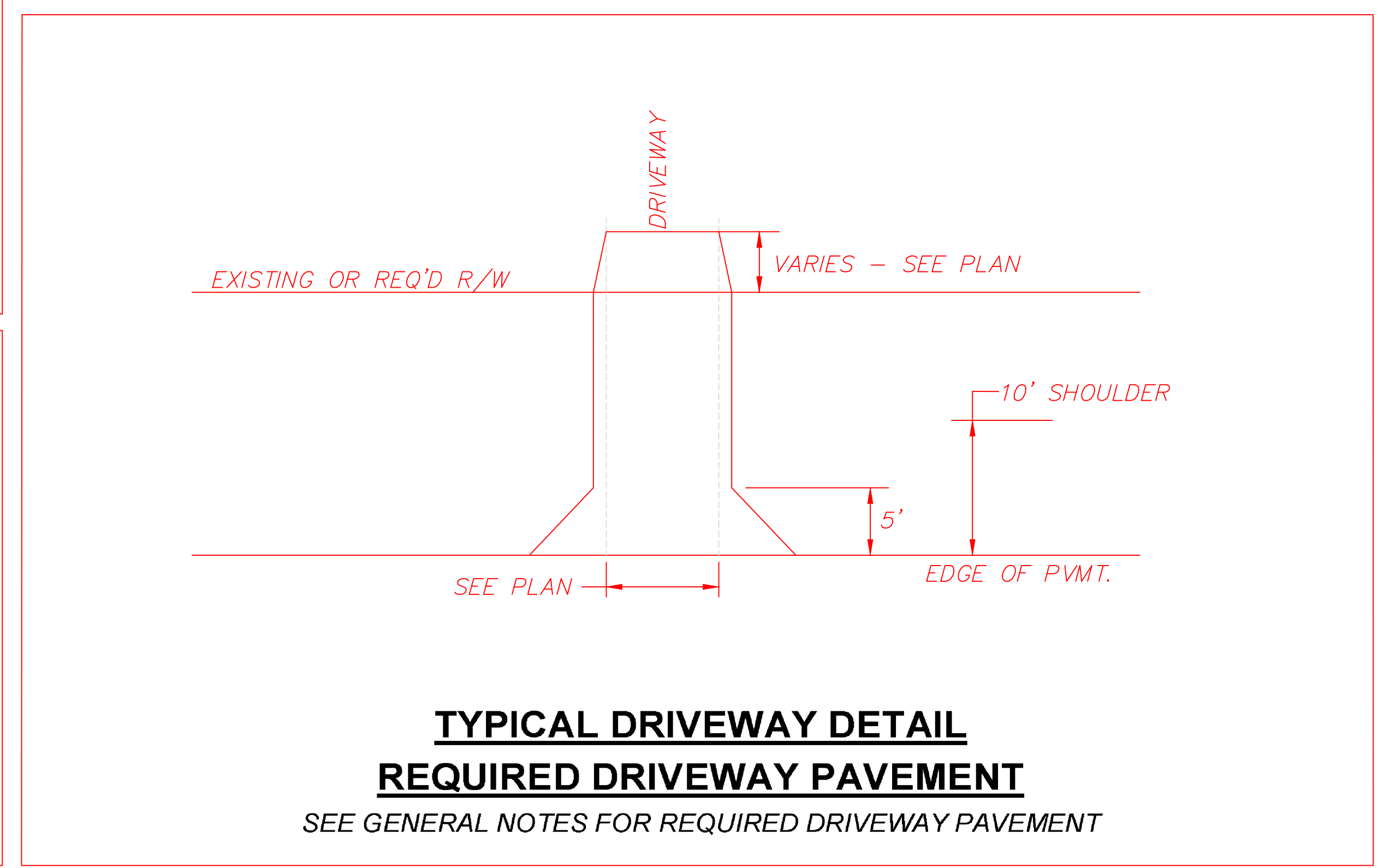
PAVEMENT REINFORCING FABRIC DETAIL

DETAIL TO BE USED WHEN EXISTING PAVEMENT IS TO BE RESURFACED WITH LESS THAN TWO INCHES OF ASPHALTIC CONCRETE



PAVEMENT REINFORCING FABRIC DETAIL

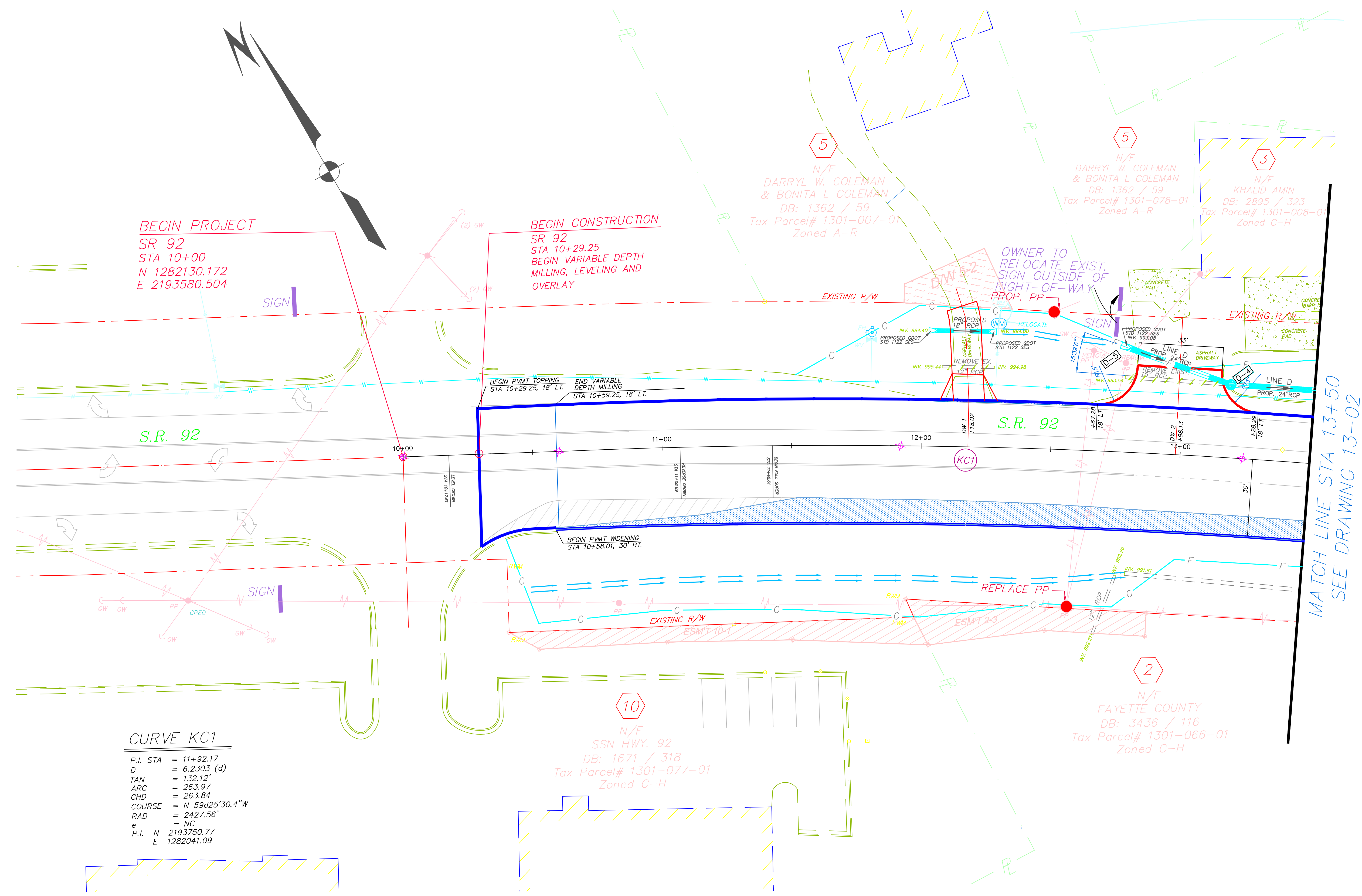
DETAIL TO BE USED WHEN EXISTING PAVEMENT IS TO BE RESURFACED WITH TWO INCHES OR MORE OF ASPHALTIC CONCRETE



TYPICAL DRIVEWAY DETAIL
REQUIRED DRIVEWAY PAVEMENT
 SEE GENERAL NOTES FOR REQUIRED DRIVEWAY PAVEMENT

REVISION DATES		FAYETTE COUNTY PUBLIC WORKS DEPARTMENT	
		OCTOBER 4, 2016	
		TYPICAL SECTION DETAILS VETERANS PARKWAY / WESTBRIDGE RD.	
		DRAWING NO. 5-05	

Fayette County
 GEORGIA
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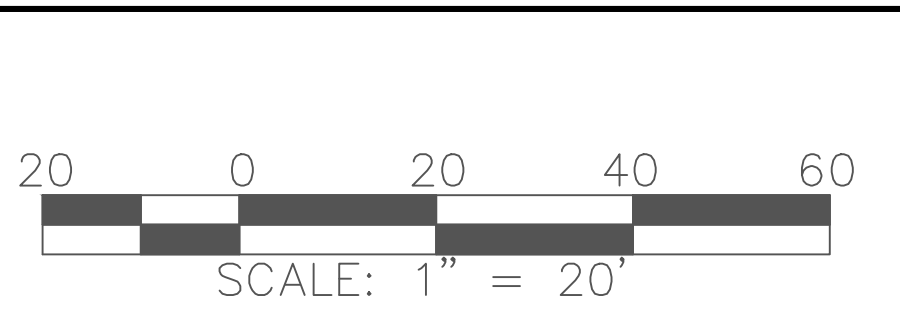
CURVE KC1
 P.I. STA = 11+92.17
 D = 6.2303 (d)
 TAN = 132.12'
 ARC = 263.97'
 CHD = 263.84'
 COURSE = N 59°42'30.4"W
 RAD = 2427.56'
 e = NC
 P.I. N 2193750.77
 E 1282041.09

MATCH LINE STA 13+50
SEE DRAWING 13-02

	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
	REQUIRED RIGHT-OF-WAY AREA

	EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION
	REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	ORANGE BARRIER FENCE

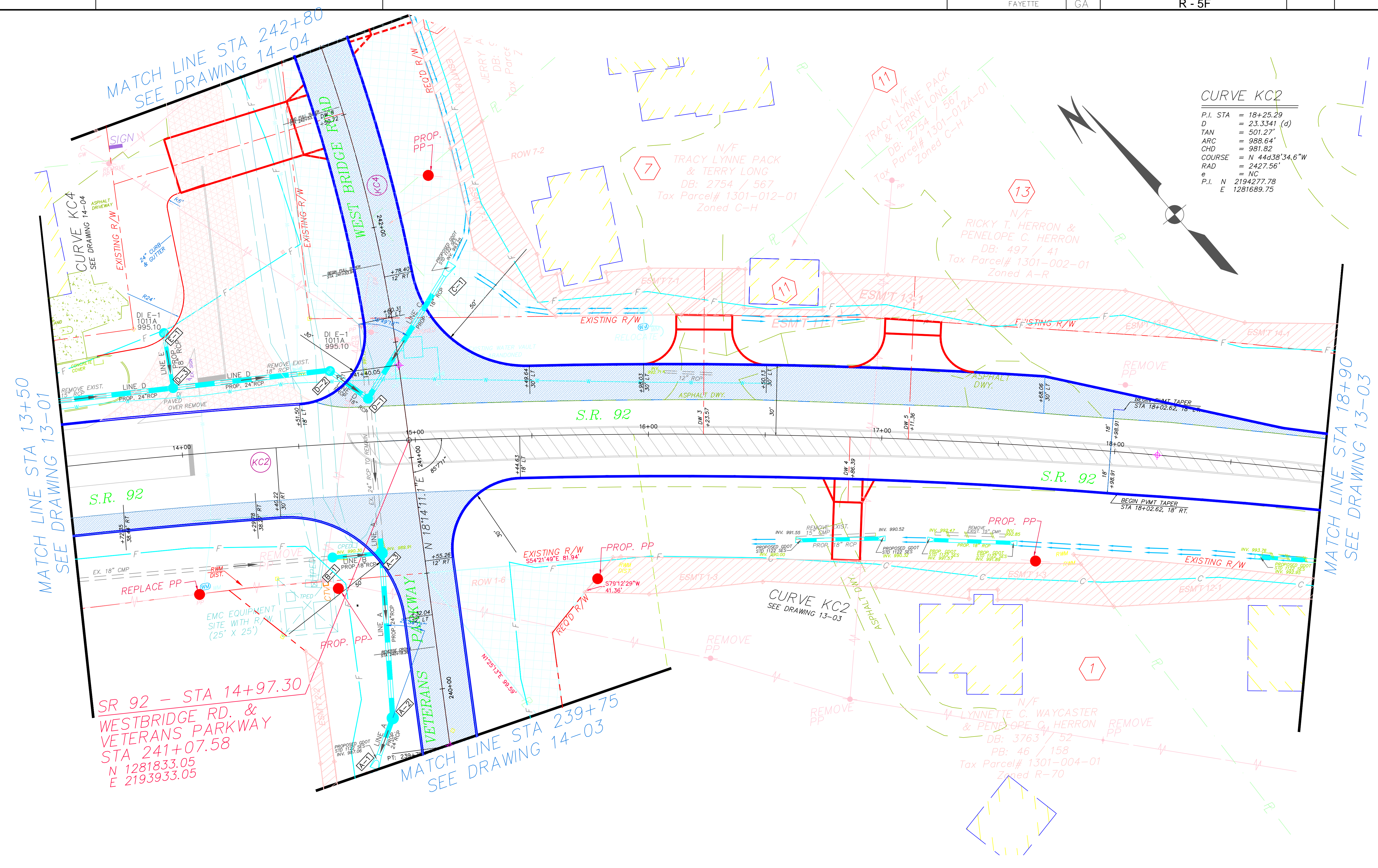
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
MAINLINE PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

DRAWING NO.
13-01



CURVE KC2

P.I. STA = 18+25.29
D = 23.3341 (d)
TAN = 501.27'
ARC = 988.64'
CHD = 981.82
COURSE = N 44d38'34.6"W
RAD = 2427.56'
e = NC
P.I. N 2194277.78
E 1281689.75

MATCH LINE STA 13+50
SEE DRAWING 13-01

MATCH LINE STA 18+90
SEE DRAWING 13-03

SR 92 - STA 14+97.30
WESTBRIDGE RD. &
VETERANS PARKWAY
STA 241+07.58
N 1281833.05
E 2193933.05

MATCH LINE STA 239+75
SEE DRAWING 14-03

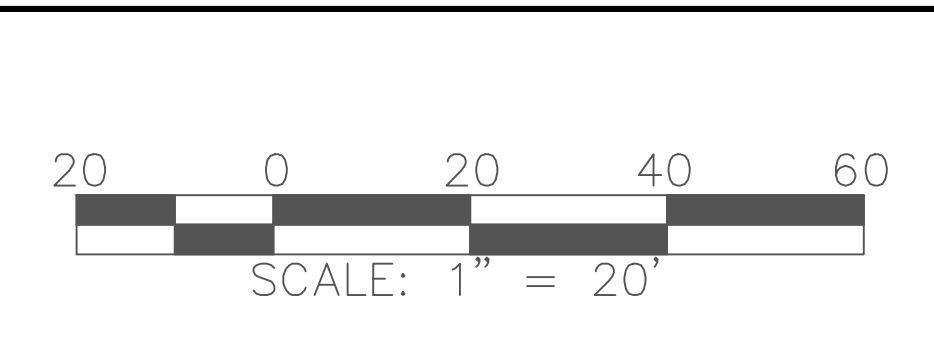
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	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
	REQUIRED RIGHT-OF-WAY AREA

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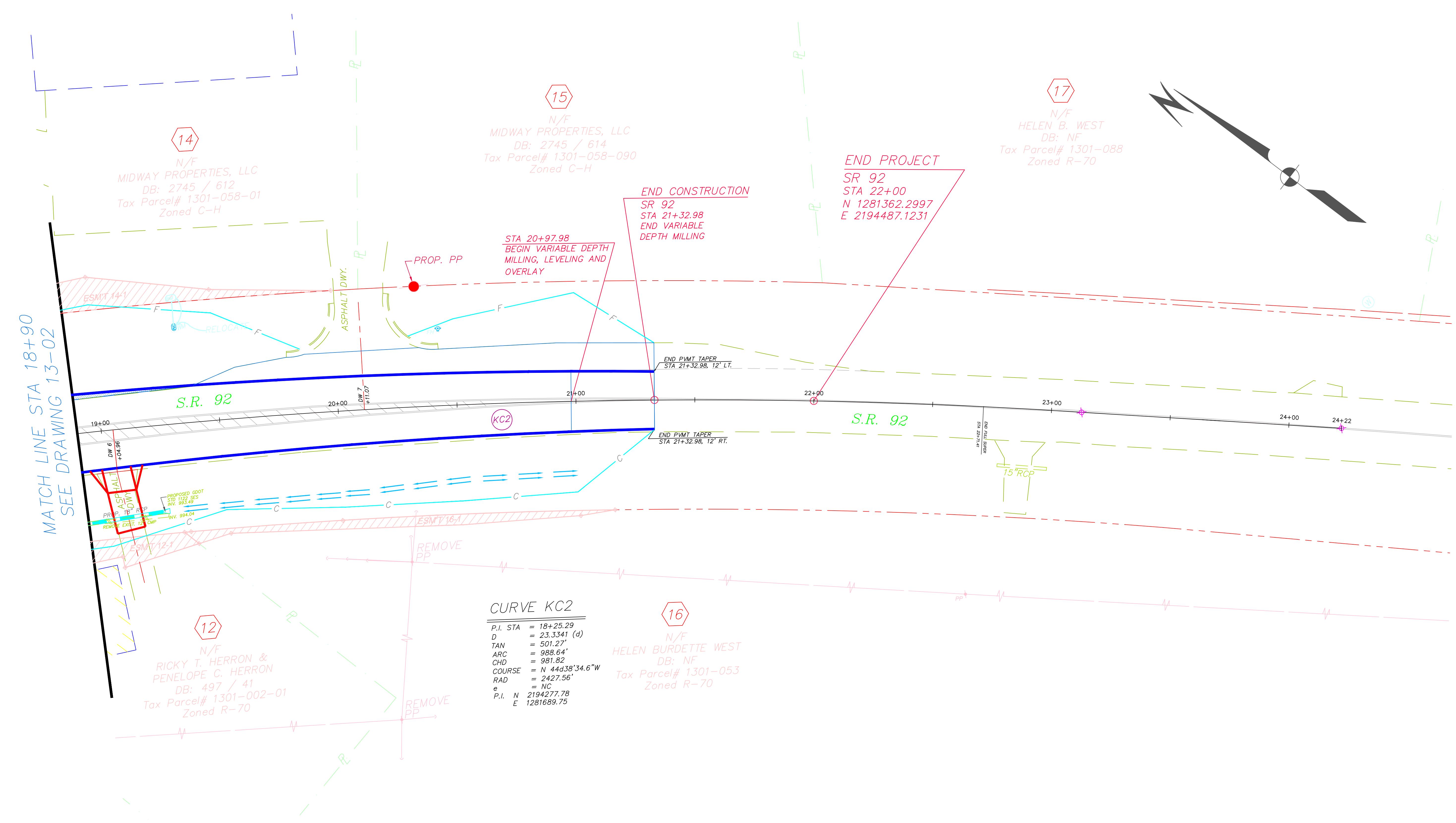
REVISION DATES

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

MAINLINE PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

DRAWING NO.
13-02



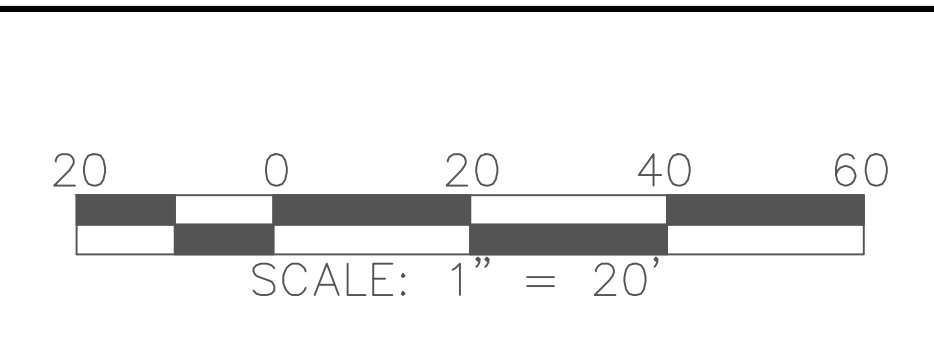
MATCH LINE STA 18+90
SEE DRAWING 13-02

CURVE KC2
 P.I. STA = 18+25.29
 D = 23.3341 (d)
 TAN = 501.27'
 ARC = 988.64'
 CHD = 981.82
 COURSE = N 44d38'34.6"W
 RAD = 2427.56'
 e = NC
 P.I. N 2194277.78
 E 1281689.75

	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
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	PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION
	REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
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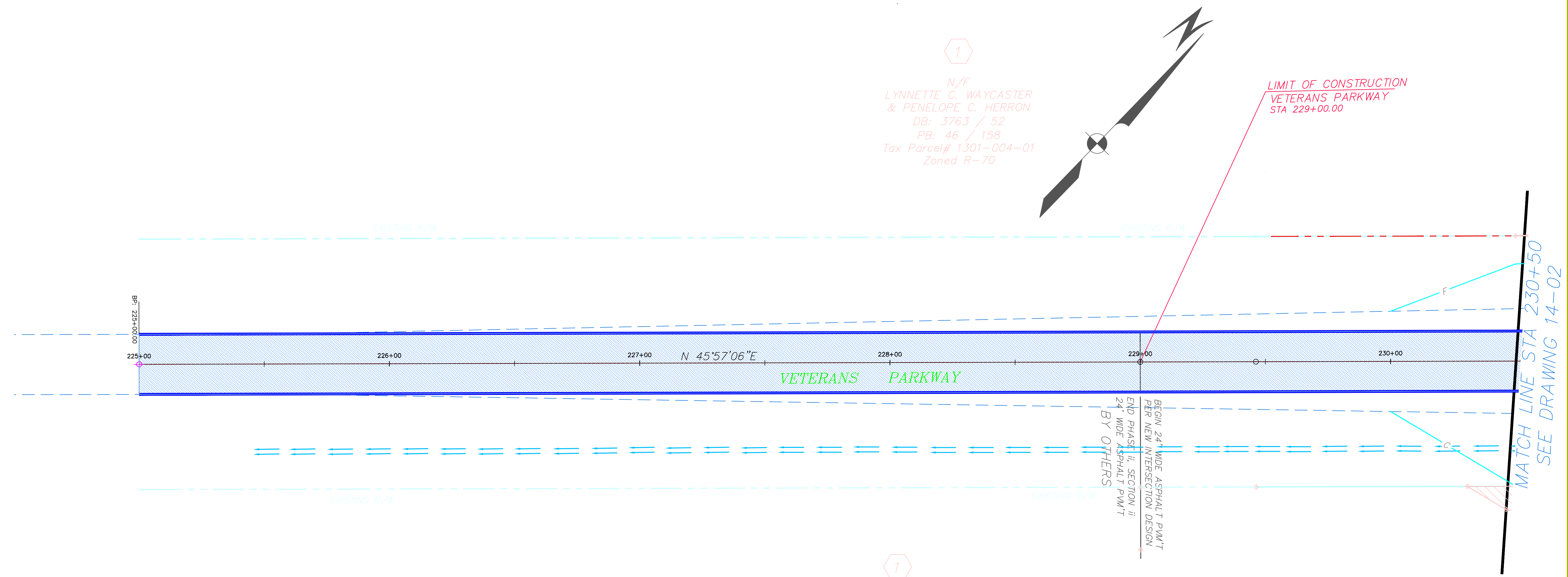
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
MAINLINE PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

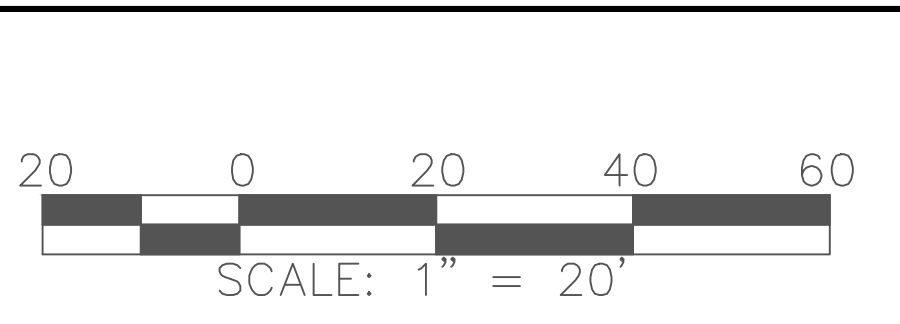
DRAWING NO.
13-03



	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
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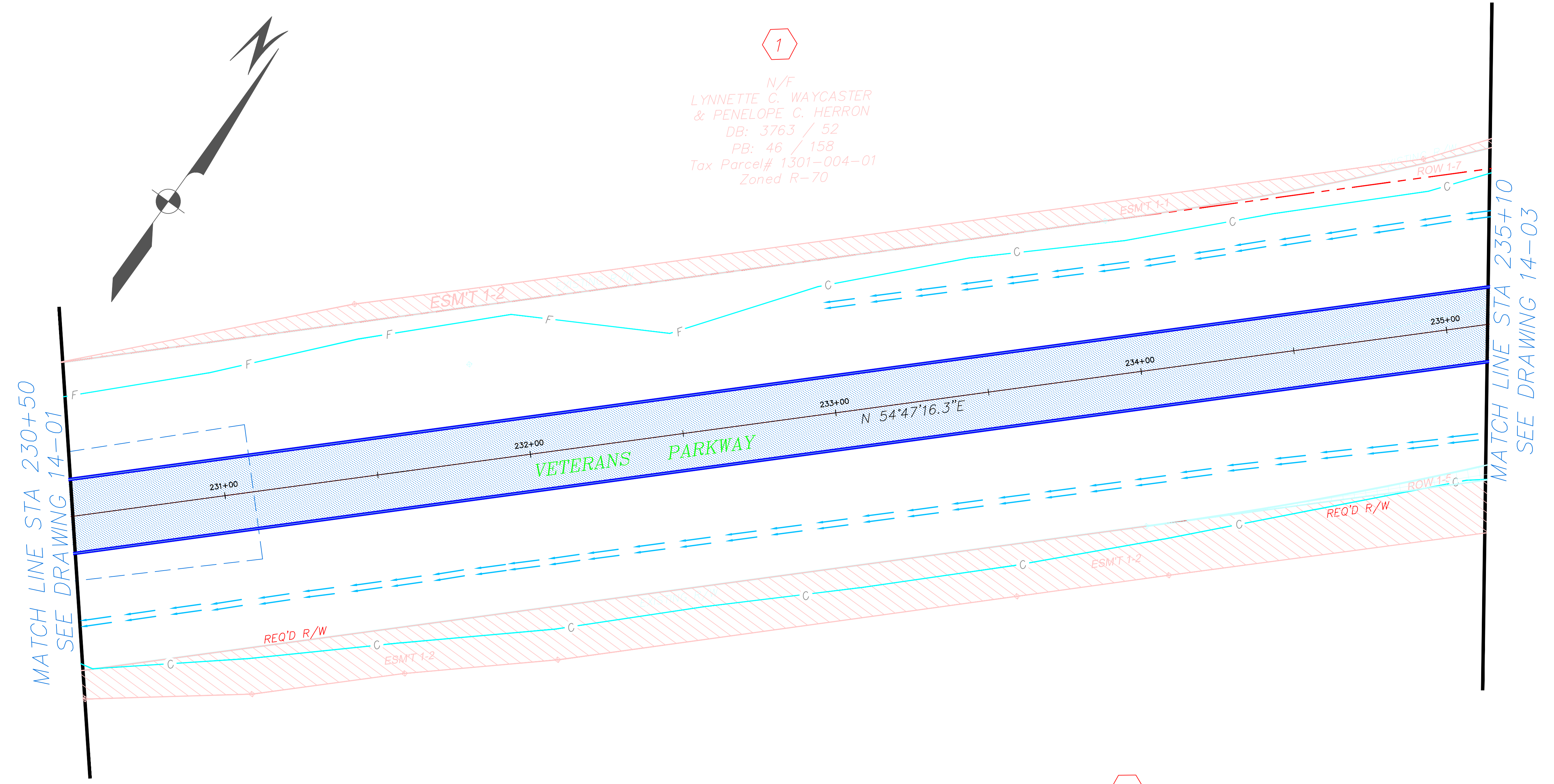
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSSROADS PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

DRAWING NO.	14-01
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1
 N/F
 LYNNETTE C. WAYCASTER
 & PENELOPE C. HERRON
 DB: 3763 / 52
 PB: 46 / 158
 Tax Parcel# 1301-004-01
 Zoned R-70

1
 N/F
 LYNNETTE C. WAYCASTER
 & PENELOPE C. HERRON
 DB: 3763 / 52
 PB: 46 / 158
 Tax Parcel# 1301-004-01
 Zoned R-70

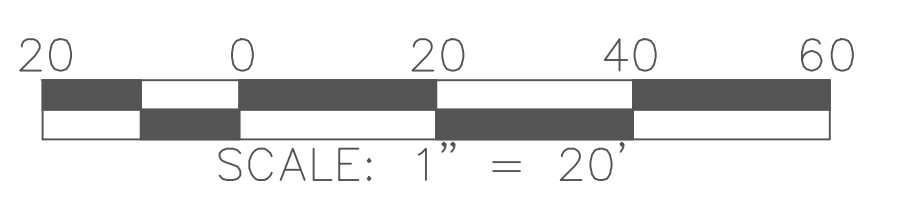
	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
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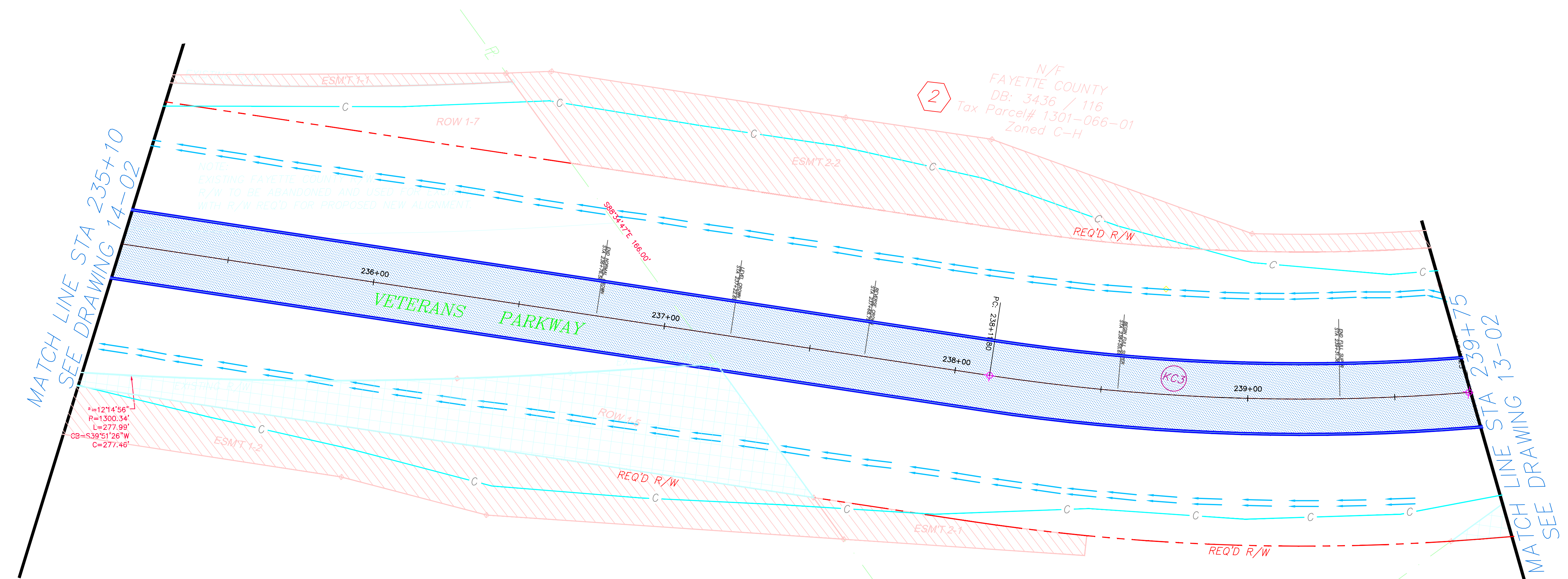
REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

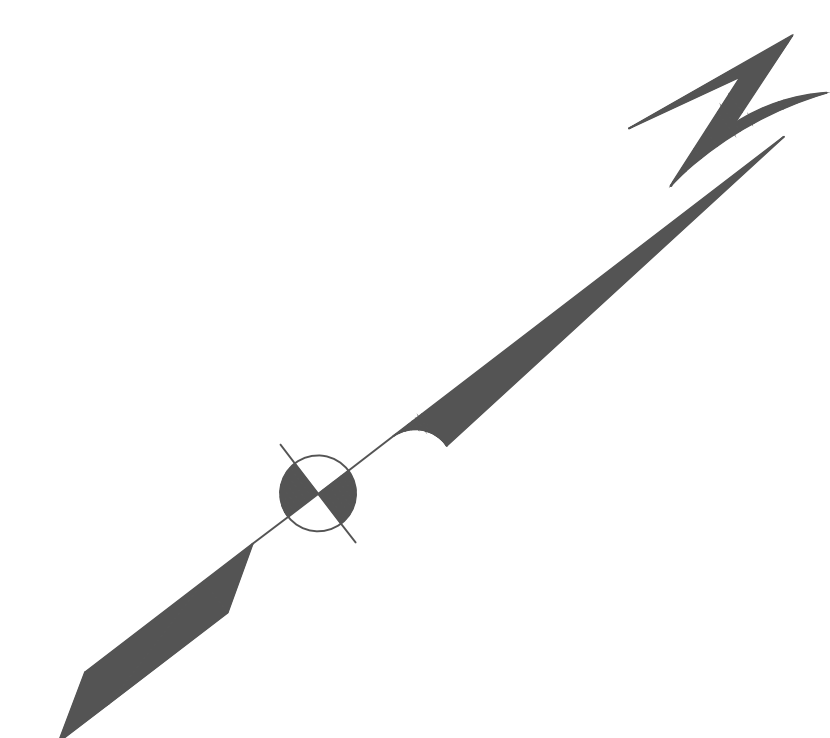
CROSSROADS PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS
 PKWY.

DRAWING NO.
14-02

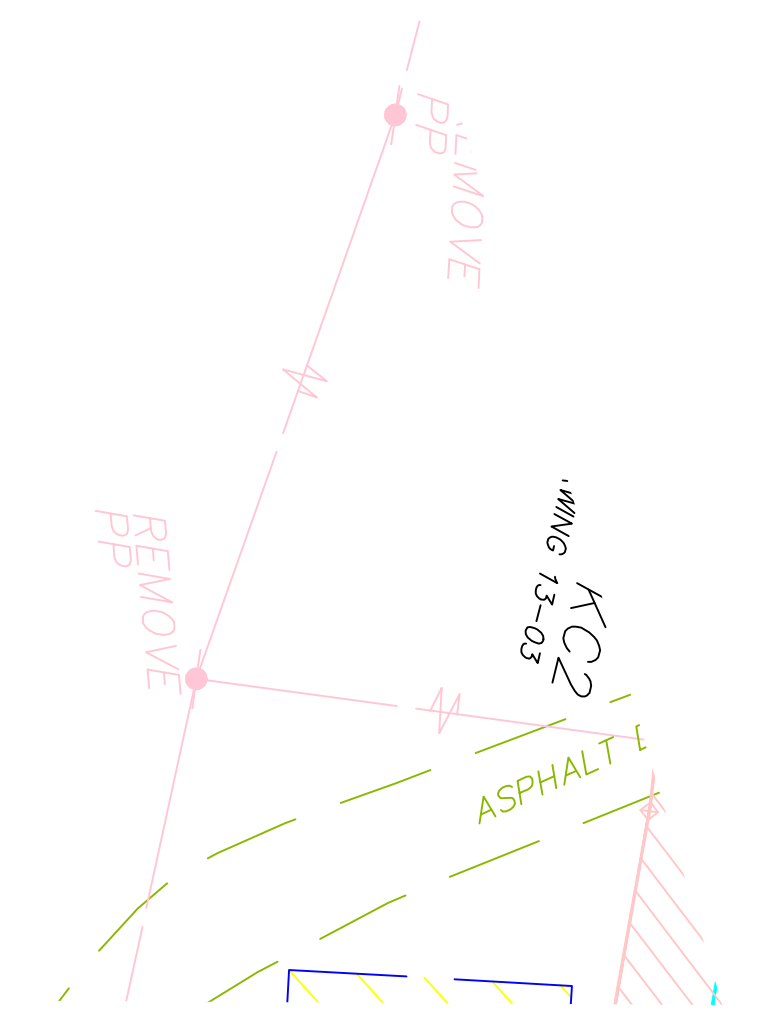


$\Delta = 121'4.56"$
 $R = 1300.34'$
 $L = 277.98'$
 $CB = 539'51.26" W$
 $C = 277.46'$

CURVE KC3
P.I. STA = 238+93.89
D = 13.1722 (d)
TAN = 82.09'
ARC = 163.46'
CHD = 163.10'
COURSE = N 39d21'56.42"E
RAD = 711.00'
e = 6%
P.I. N 2193885.24
E 1281686.36



N125°13'E
266.38'



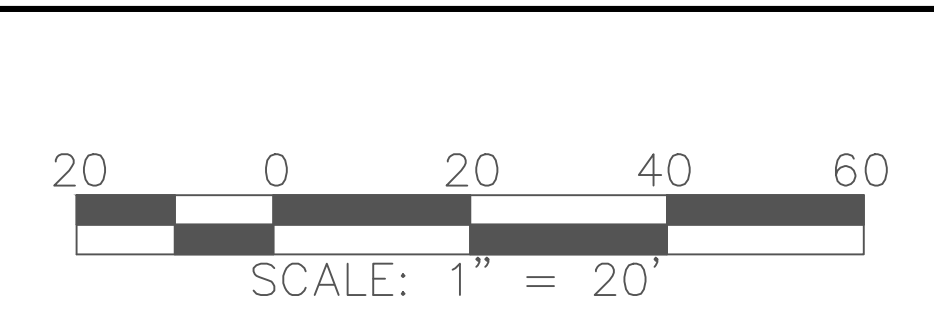
	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
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REVISION DATES	

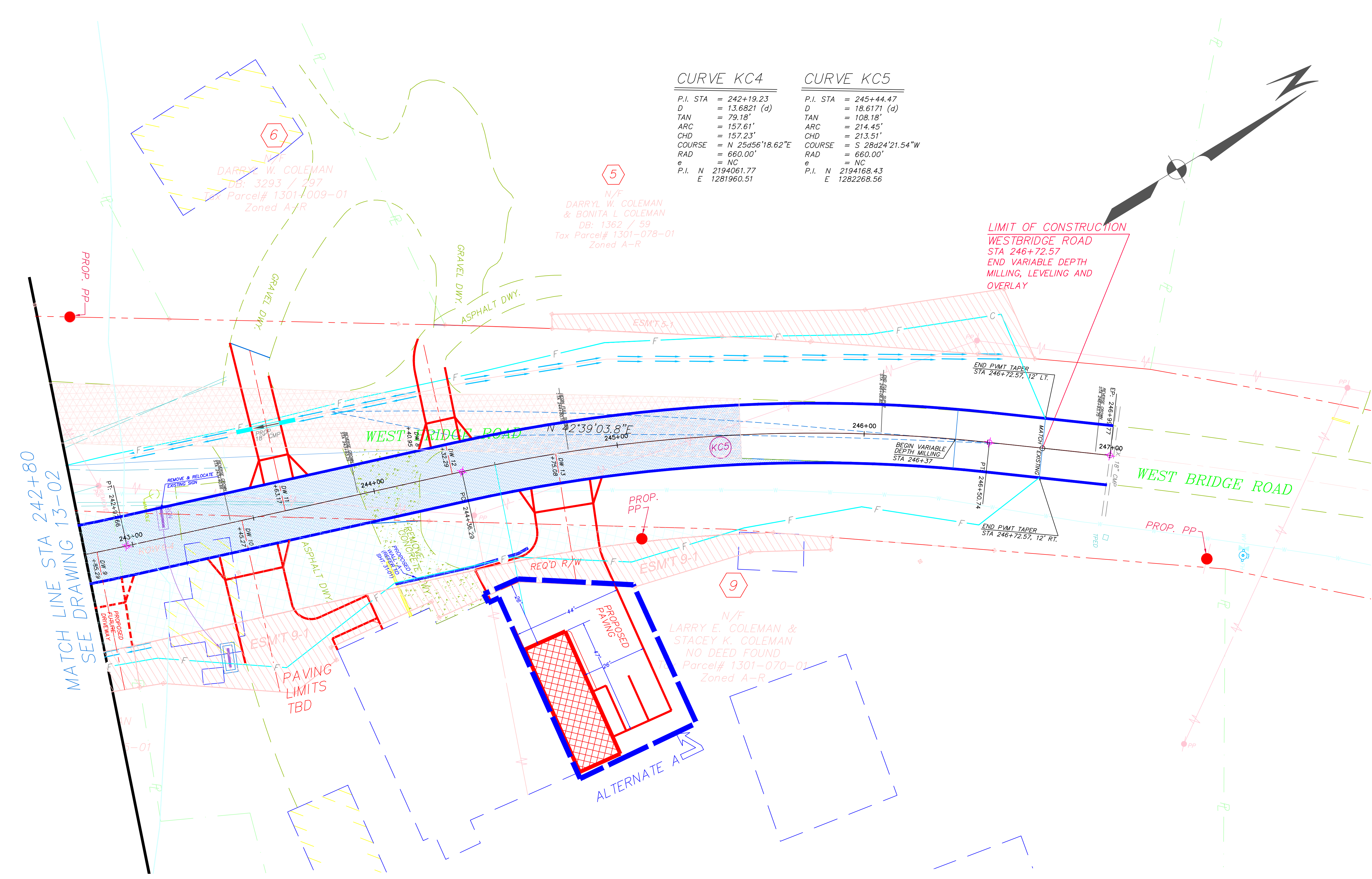
FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

CROSSROADS PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.

DRAWING NO.
14-03

CURVE KC4		CURVE KC5	
P.I. STA	= 242+19.23	P.I. STA	= 245+44.47
D	= 13.6821 (d)	D	= 18.6171 (d)
TAN	= 79.18'	TAN	= 108.18'
ARC	= 157.61'	ARC	= 214.45'
CHD	= 157.23'	CHD	= 213.51'
COURSE	= N 25d56'18.62"E	COURSE	= S 28d24'21.54"W
RAD	= 660.00'	RAD	= 660.00'
e	= NC	e	= NC
P.I. N	2194061.77	P.I. N	2194168.43
E	1281960.51	E	1282268.56



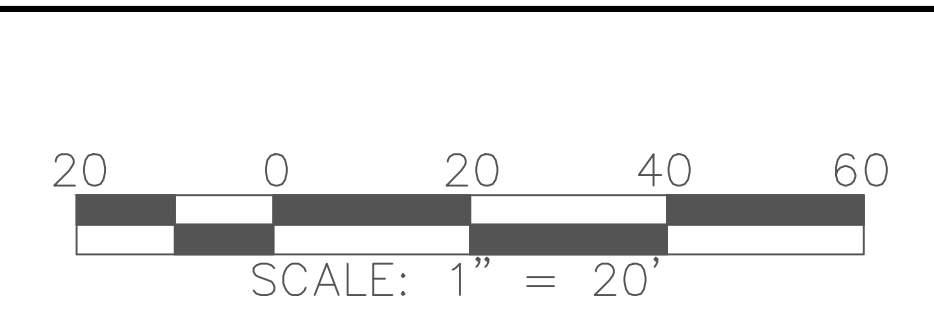
MATCH LINE STA 242+80
SEE DRAWING 13-02

LIMIT OF CONSTRUCTION
WESTBRIDGE ROAD
STA 246+72.57
END VARIABLE DEPTH
MILLING, LEVELING AND
OVERLAY

	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
	REQUIRED RIGHT-OF-WAY AREA

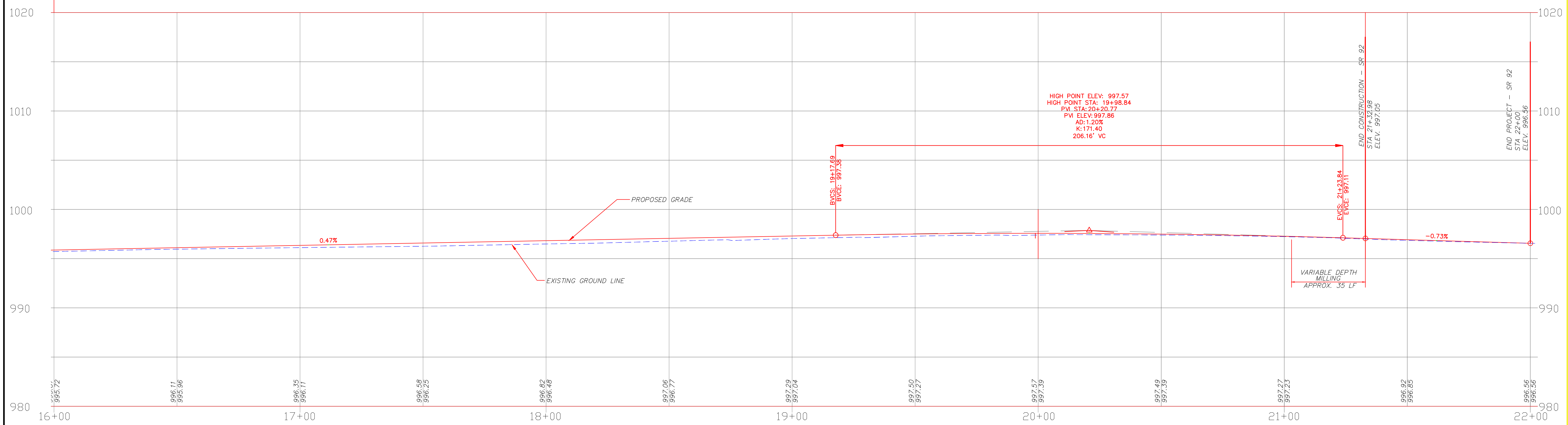
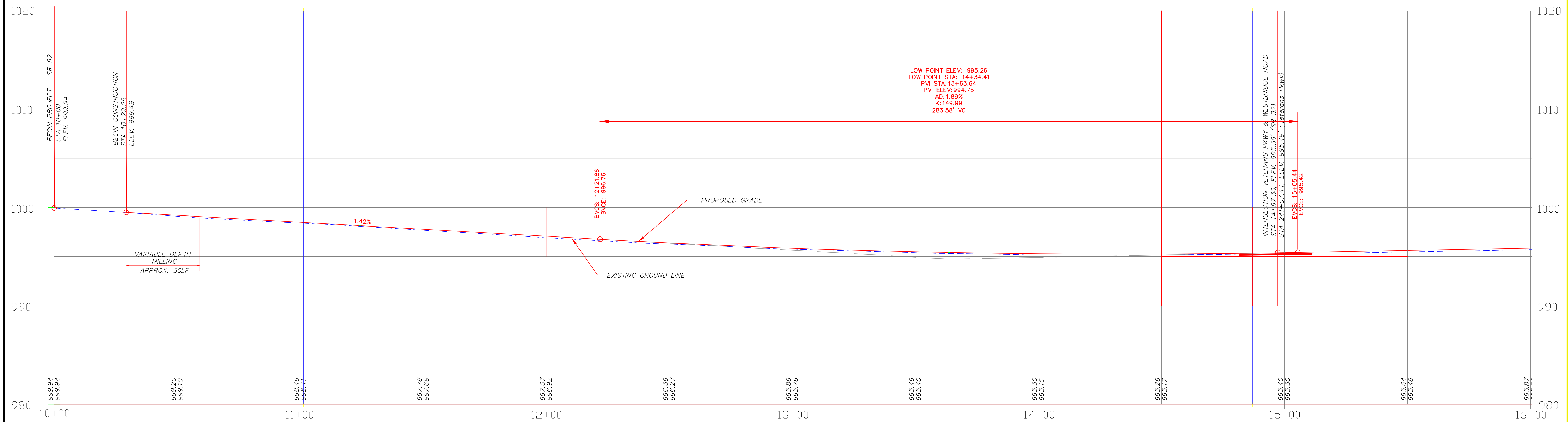
	EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION
	REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	ORANGE BARRIER FENCE

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REVISION DATES

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016
CROSSROADS PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.
 DRAWING NO.
14-04

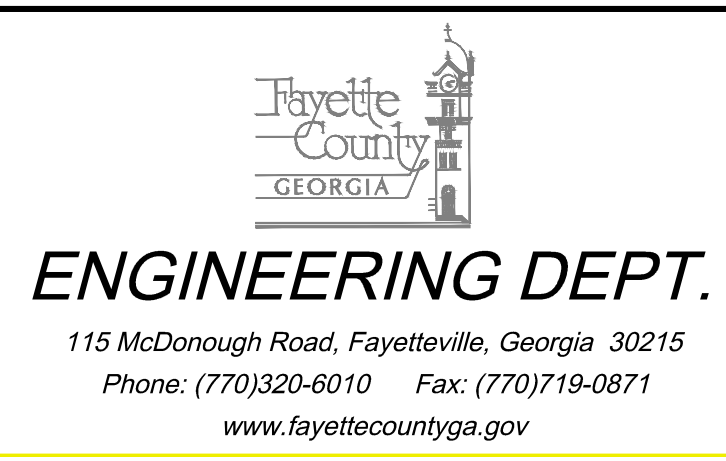
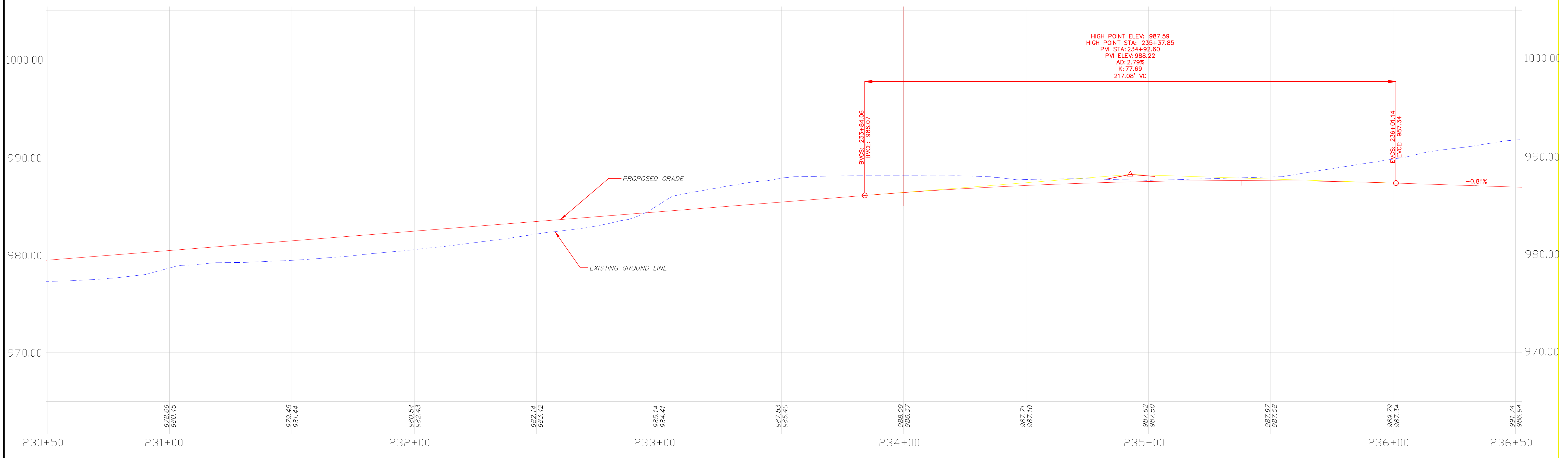
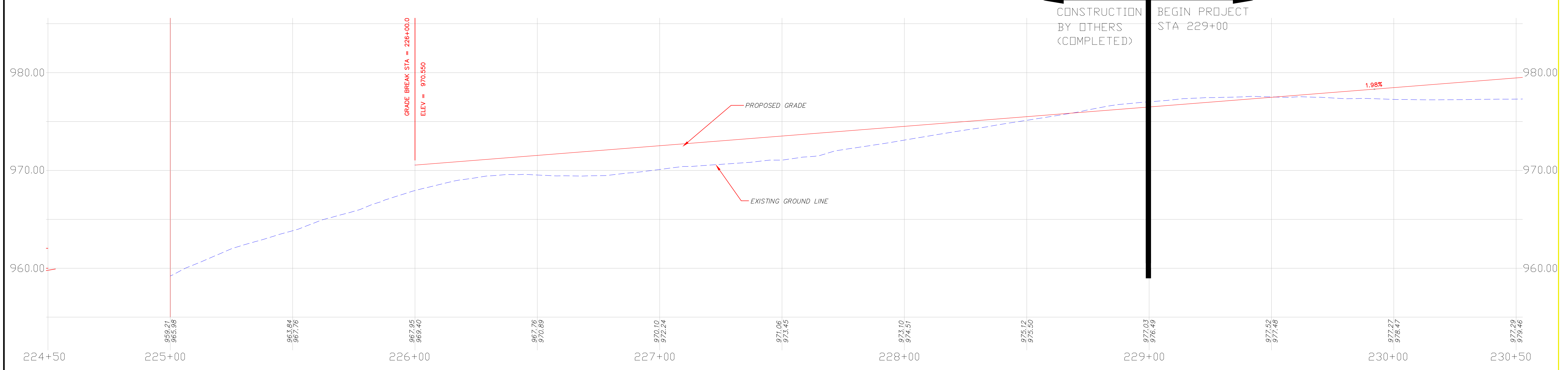



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REVISION DATES	

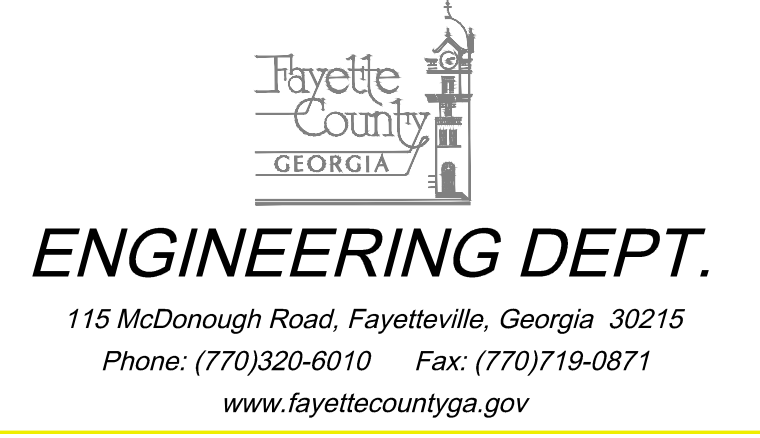
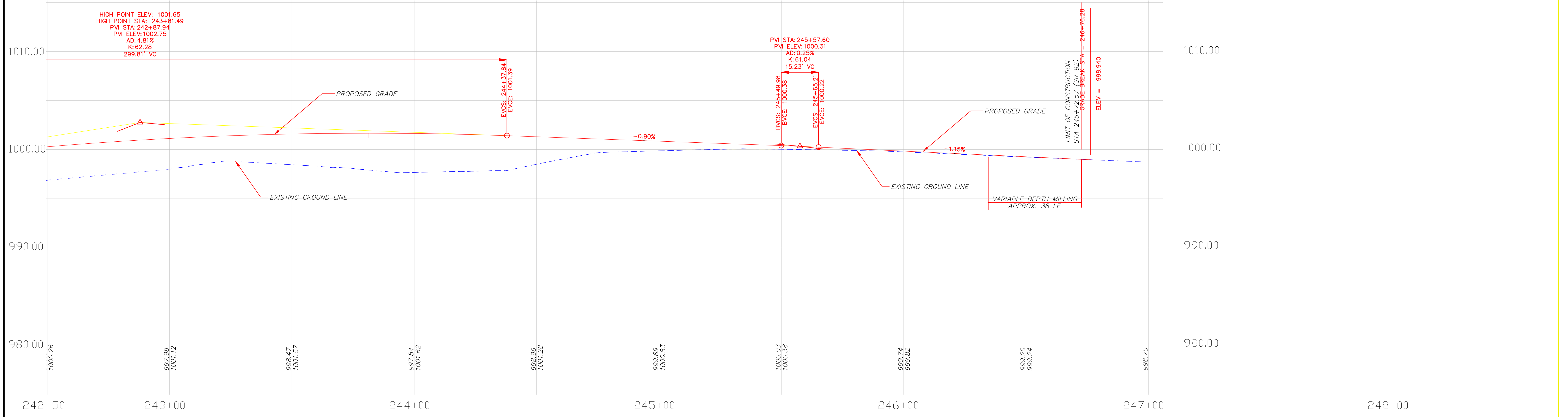
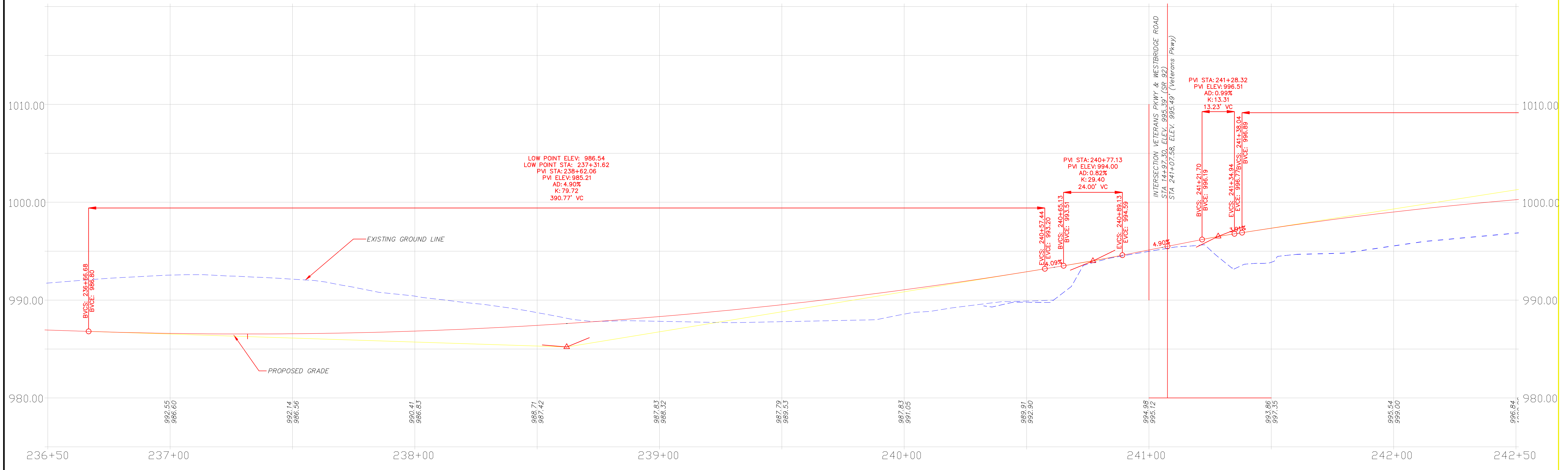
FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
MAINLINE PROFILE
S.R. 92

DRAWING NO.
15-01

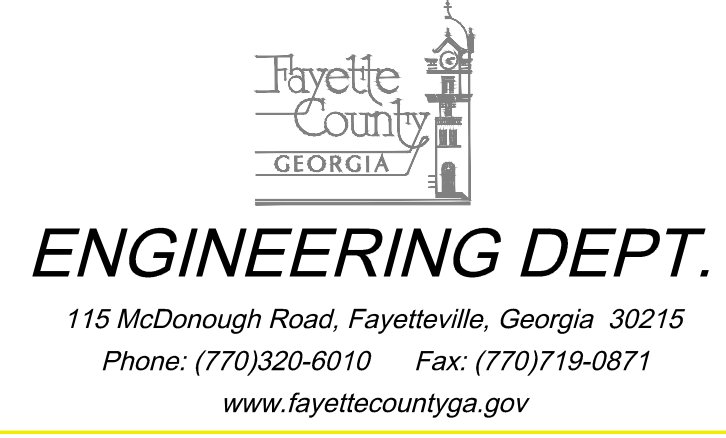
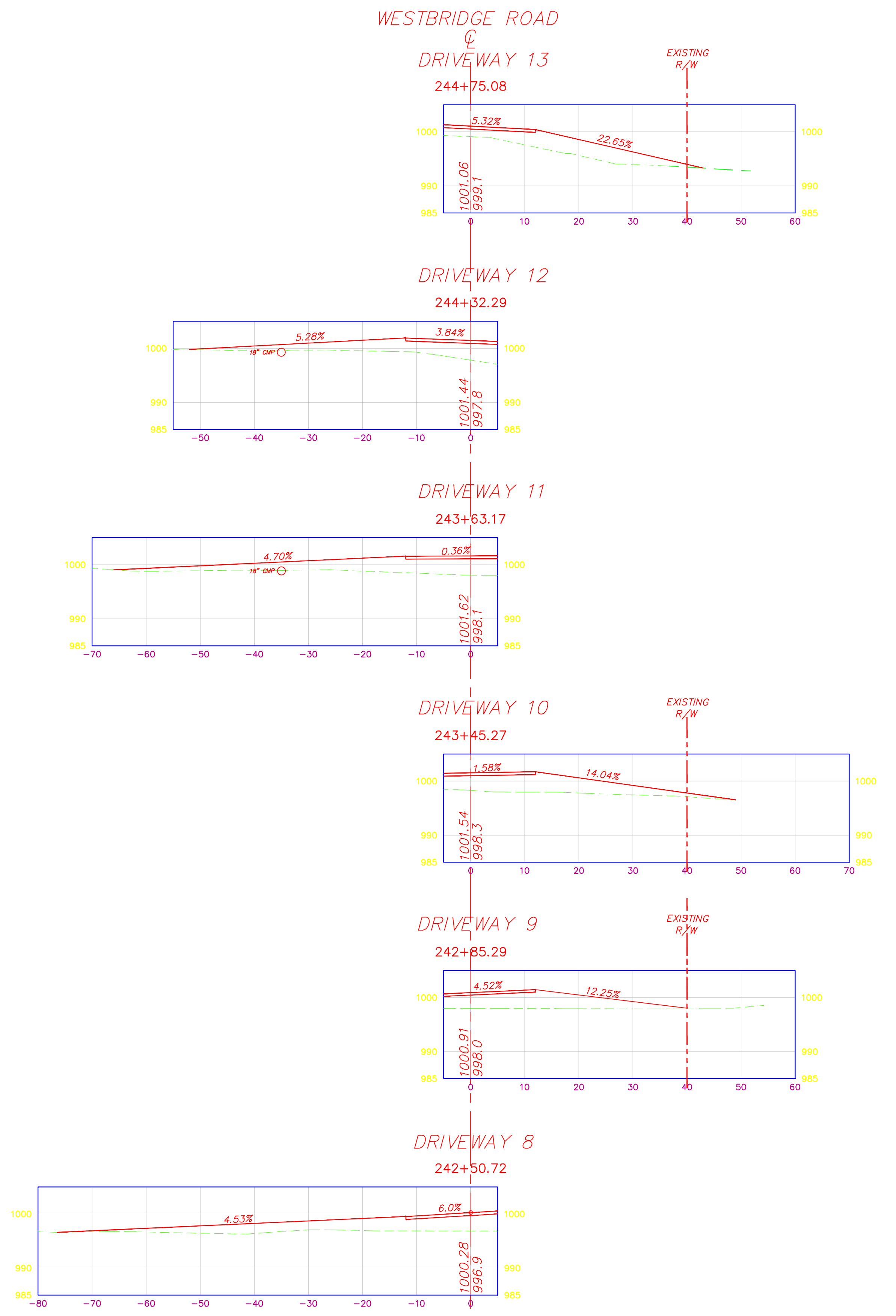
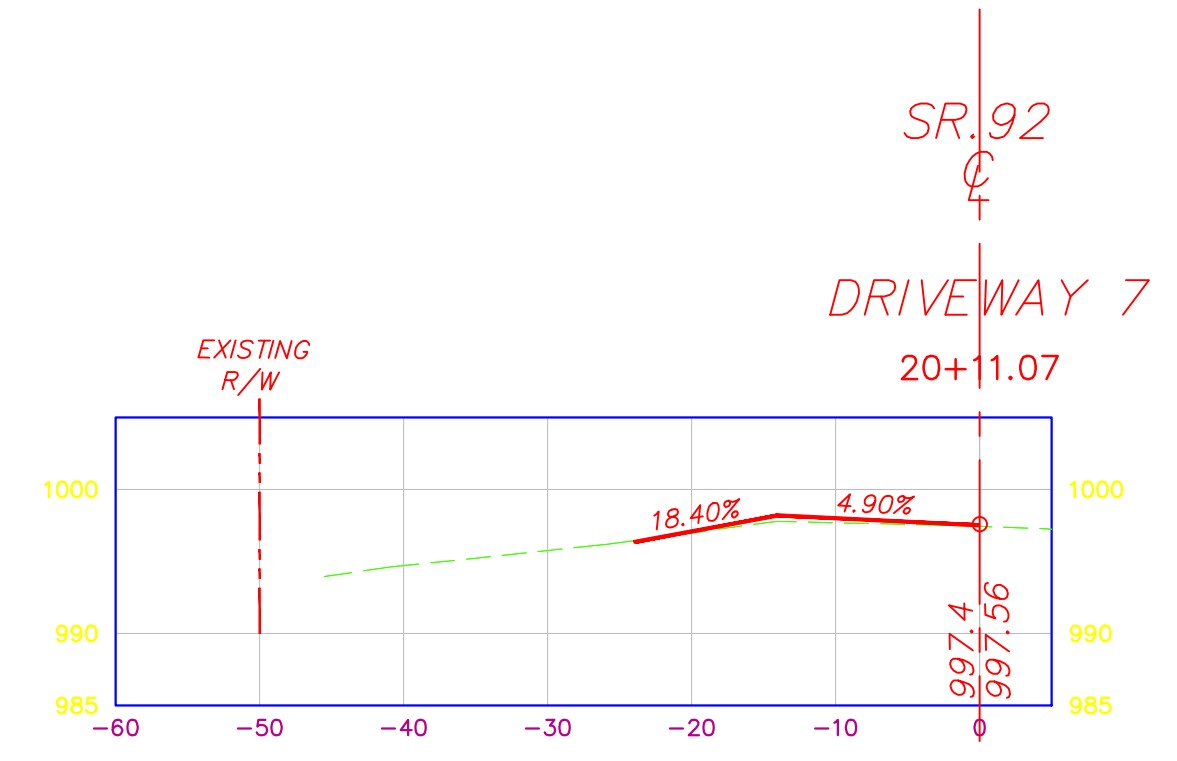
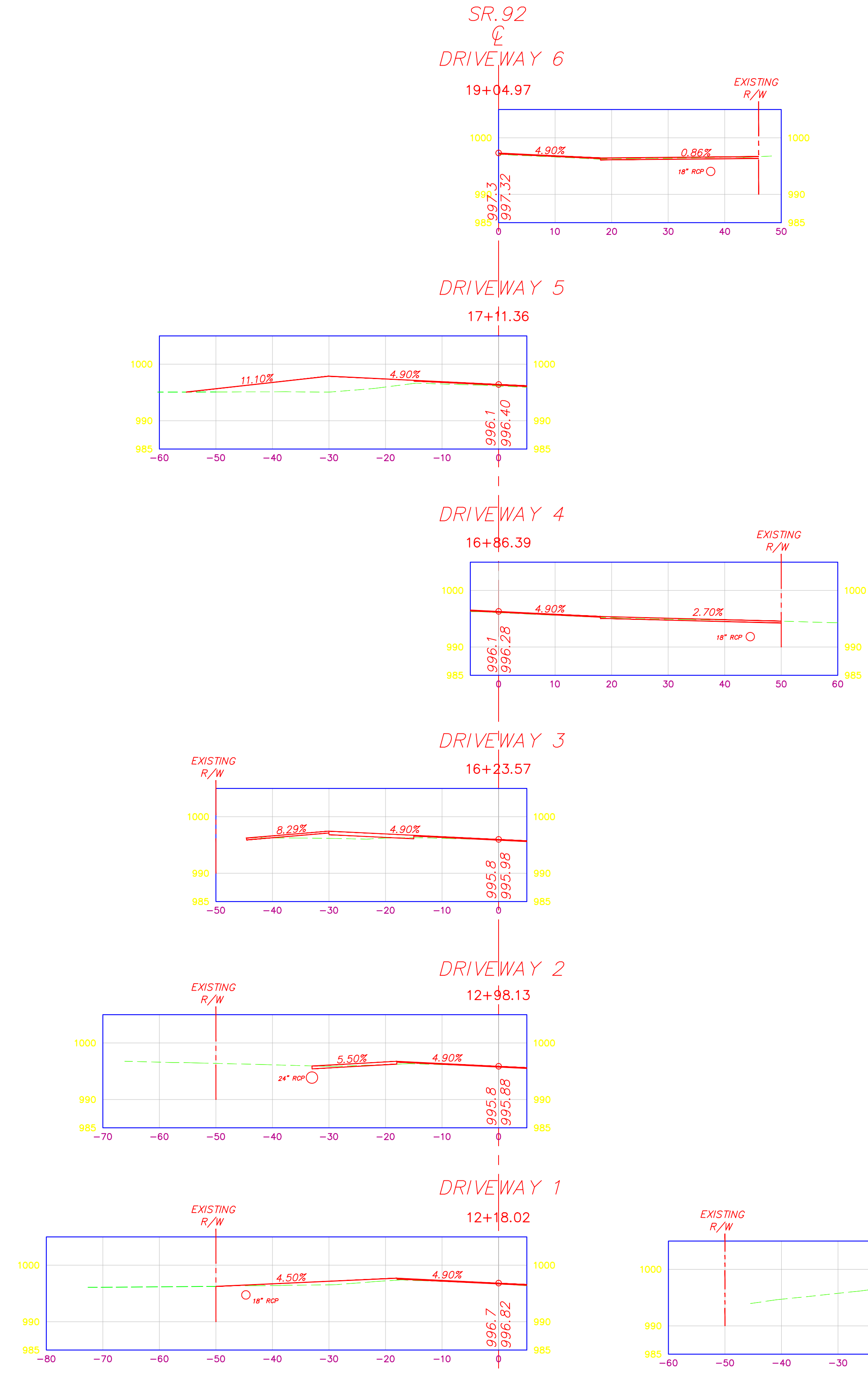


REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSSROAD PROFILE
VETERANS PARKWAY / WESTBRIDGE RD.
 DRAWING NO.
16-01

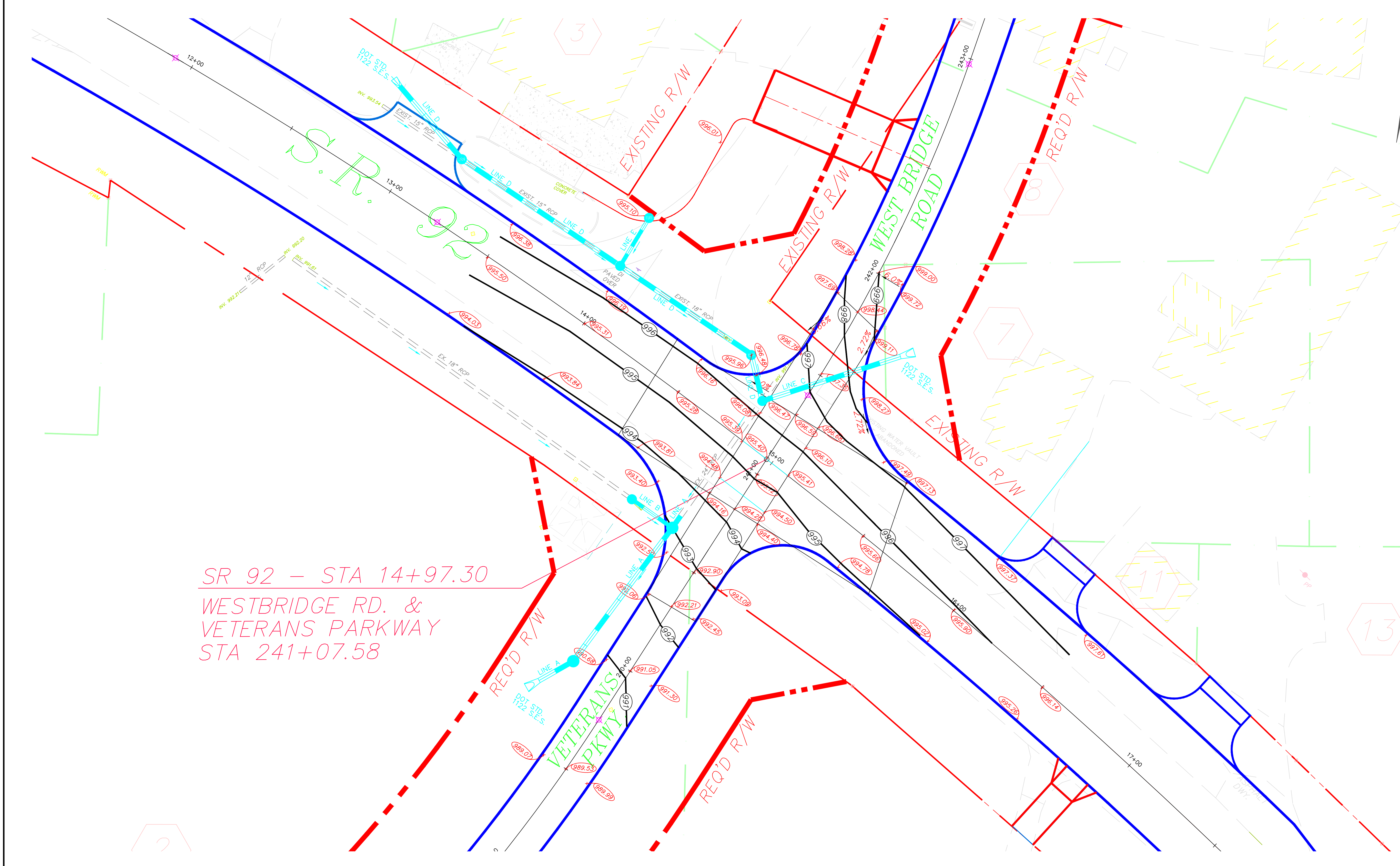


REVISION DATES		FAYETTE COUNTY PUBLIC WORKS DEPARTMENT	
		OCTOBER 4, 2016	
		CROSSROAD PROFILE	
		VETERANS PARKWAY / WESTBRIDGE RD.	
		DRAWING NO.	
		16-02	



REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016
DRIVEWAY PROFILES
VETERANS PARKWAY / WESTBRIDGE RD.

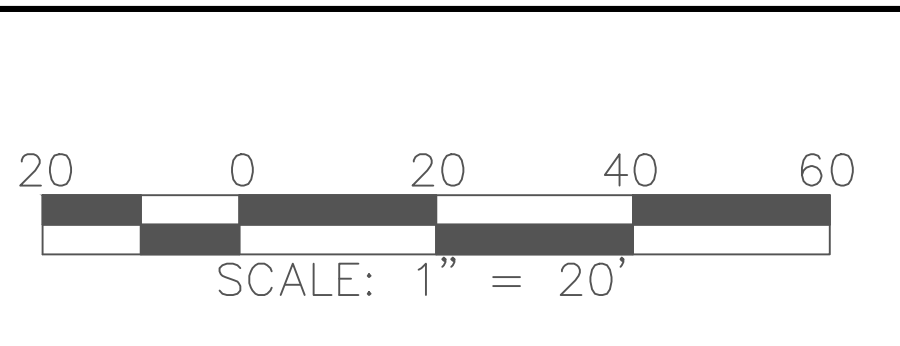


SR 92 - STA 14+97.30
 WESTBRIDGE RD. &
 VETERANS PARKWAY
 STA 241+07.58

	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
	REQUIRED RIGHT-OF-WAY AREA

	EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION
	REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	ORANGE BARRIER FENCE

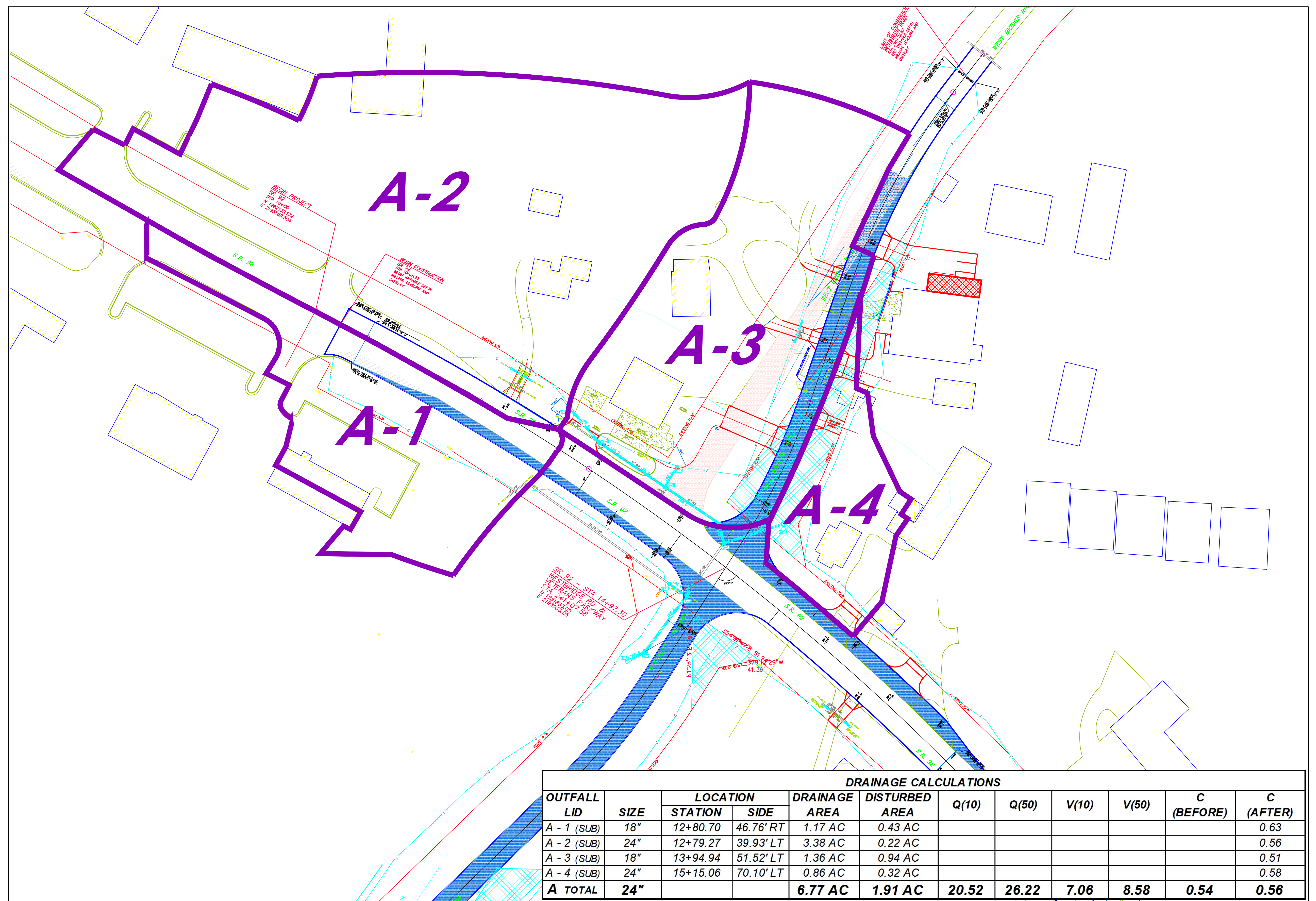
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
INTERSECTION GRADING
S.R. 92 AT WESTBRIDGE RD. / VETERANS
PKWY.

DRAWING NO.
18-01

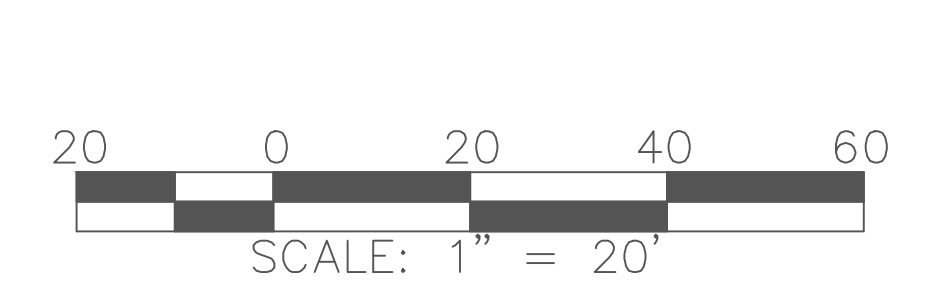


DRAINAGE CALCULATIONS											
OUTFALL LID	SIZE	LOCATION		DRAINAGE AREA	DISTURBED AREA	Q(10)	Q(50)	V(10)	V(50)	C (BEFORE)	C (AFTER)
		STATION	SIDE								
A - 1 (SUB)	18"	12+80.70	46.76' RT	1.17 AC	0.43 AC						0.63
A - 2 (SUB)	24"	12+79.27	39.93' RT	3.38 AC	0.22 AC						0.56
A - 3 (SUB)	18"	13+94.94	51.52' LT	1.36 AC	0.94 AC						0.51
A - 4 (SUB)	24"	15+15.06	70.10' LT	0.86 AC	0.32 AC						0.58
A TOTAL	24"			6.77 AC	1.91 AC	20.52	26.22	7.06	8.58	0.54	0.56

- PROPERTY AND EXISTING R/W LINE
- REQUIRED R/W LINE
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- EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
- REQUIRED RIGHT-OF-WAY AREA

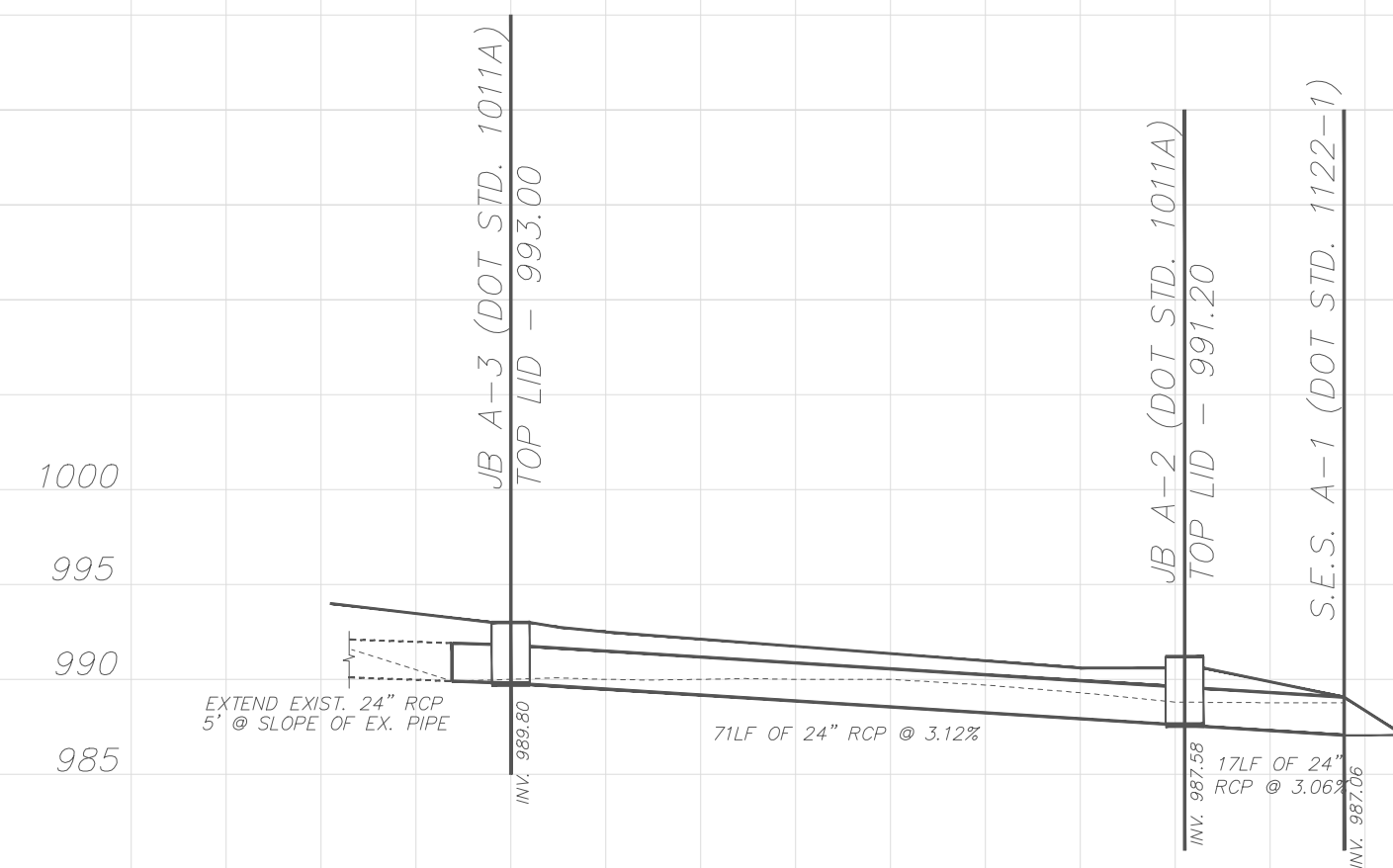
- EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
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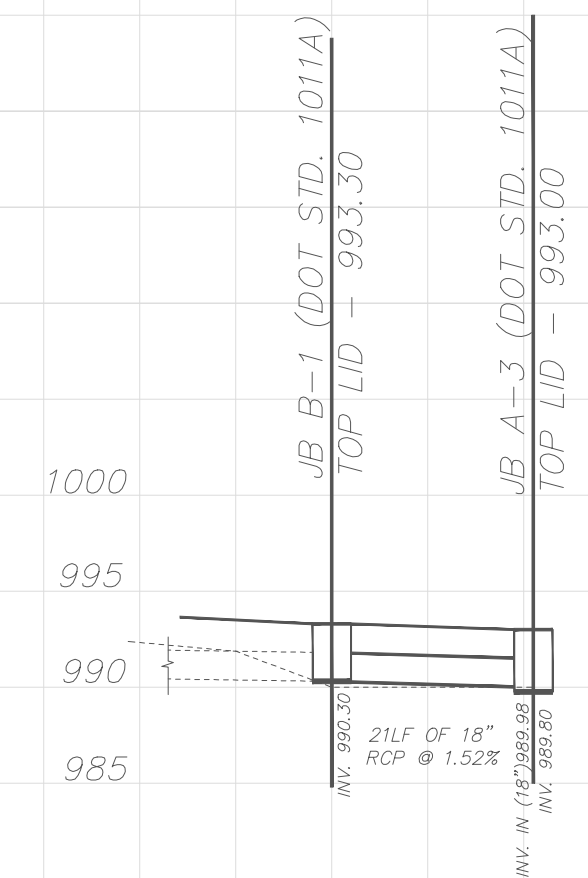


REVISION DATES

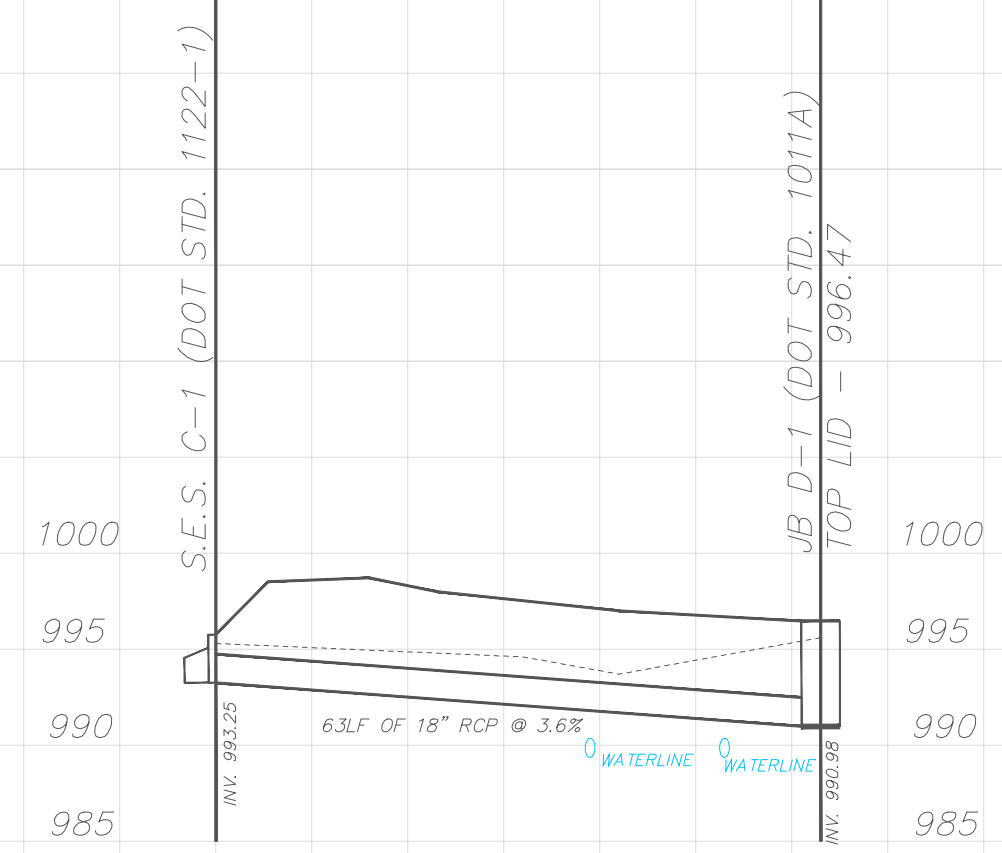
FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
DRAINAGE AREA MAP
S.R. 92 @ WESTBRIDGE RD. / VETERANS
PKWY.
 DRAWING NO.
21-01



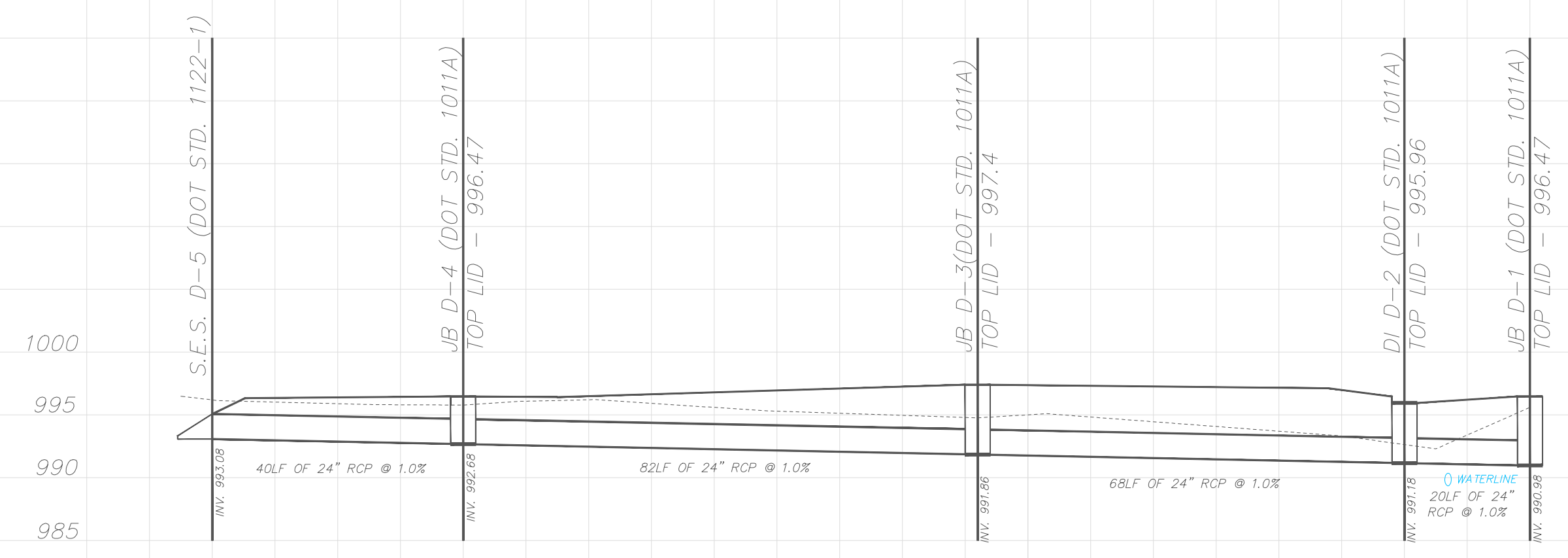
LINE A



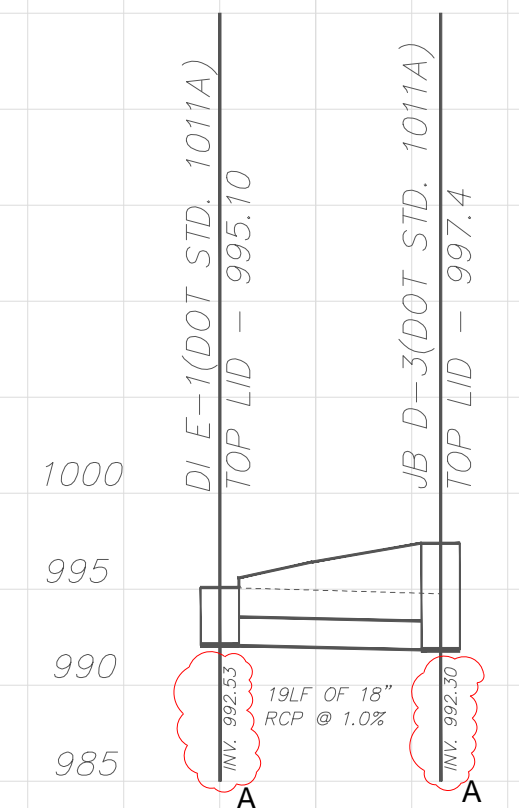
LINE B



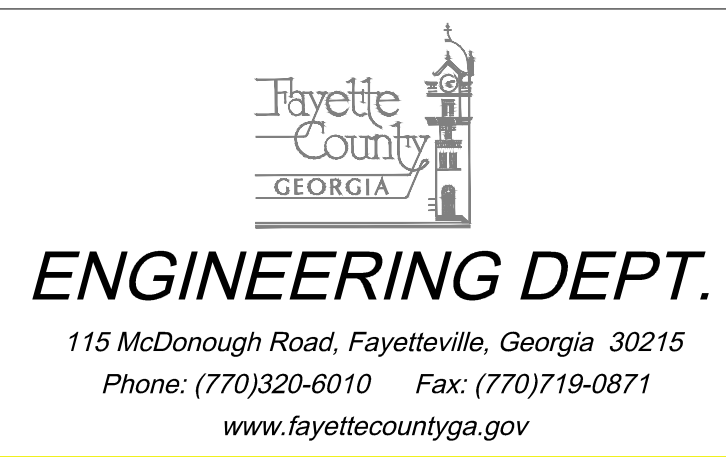
LINE C



LINE D



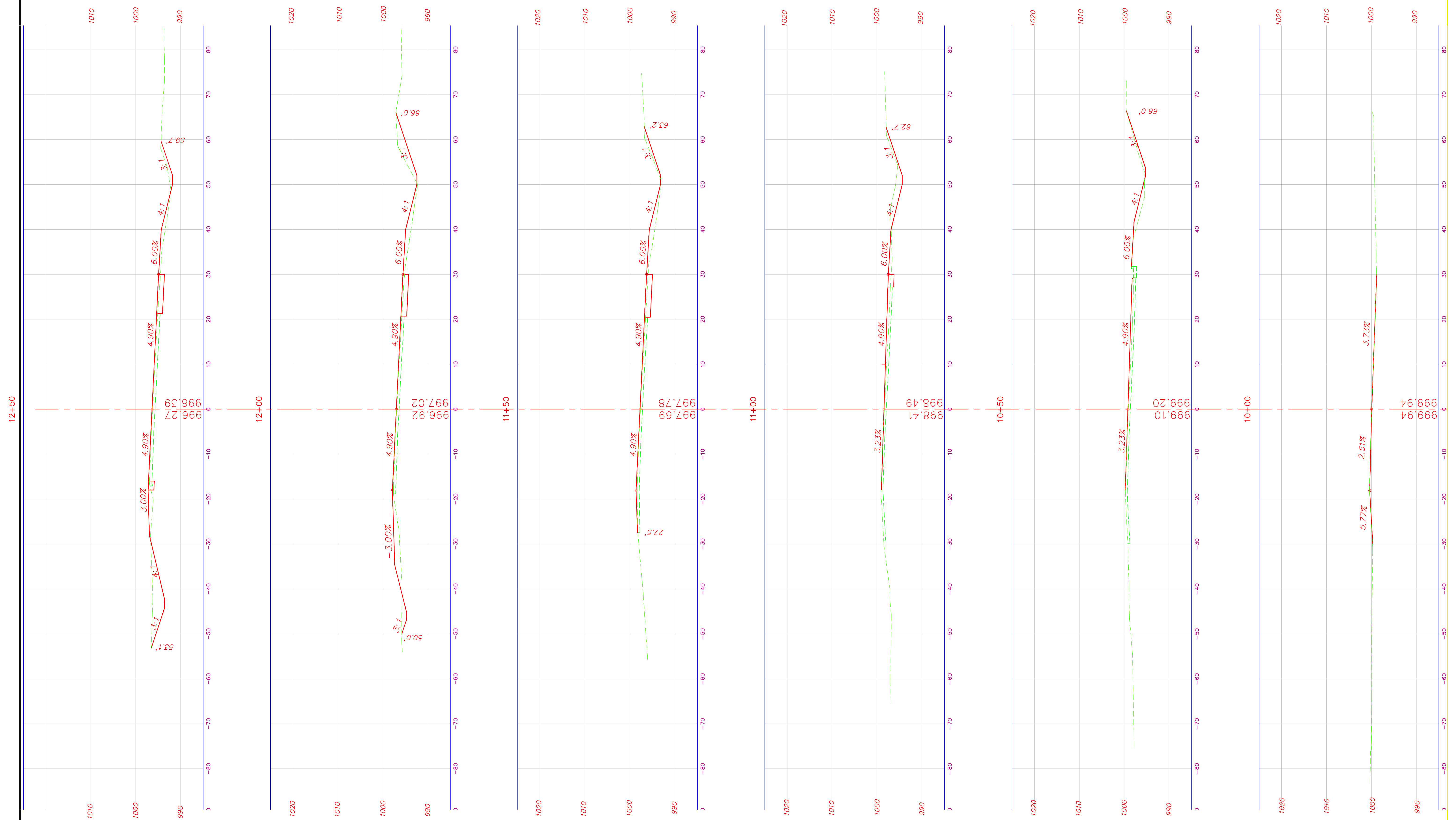
LINE E



SCALE: 1" = 20' (VERT)
1" = 20' (HORIZ.)

REVISION DATES		
Rev. A	11-10-16	chc

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016
DRAINAGE PROFILES
VETERANS PARKWAY / WESTBRIDGE RD.
DRAWING NO.
22-01



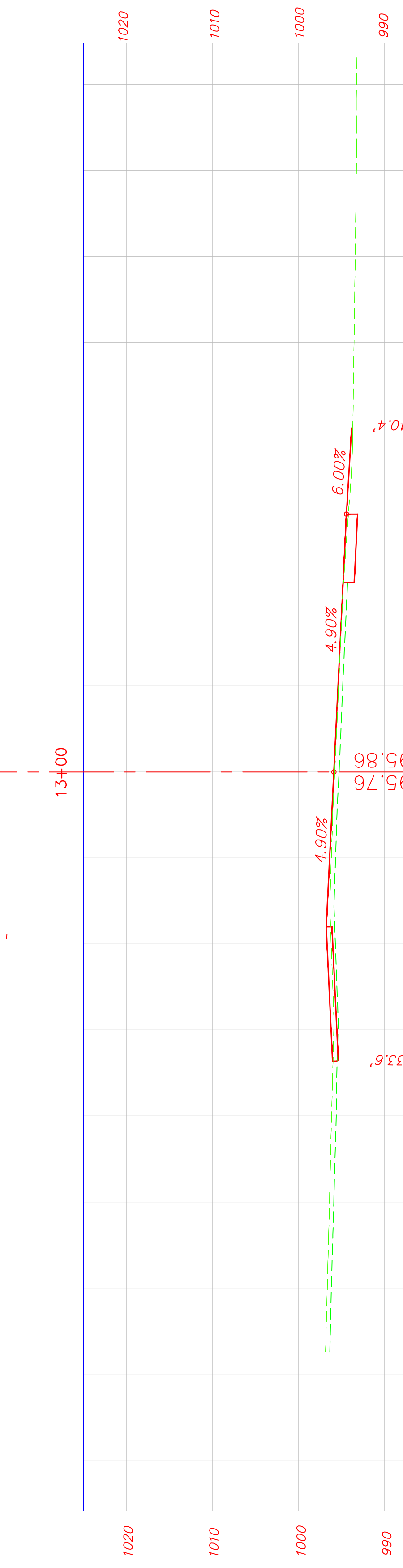
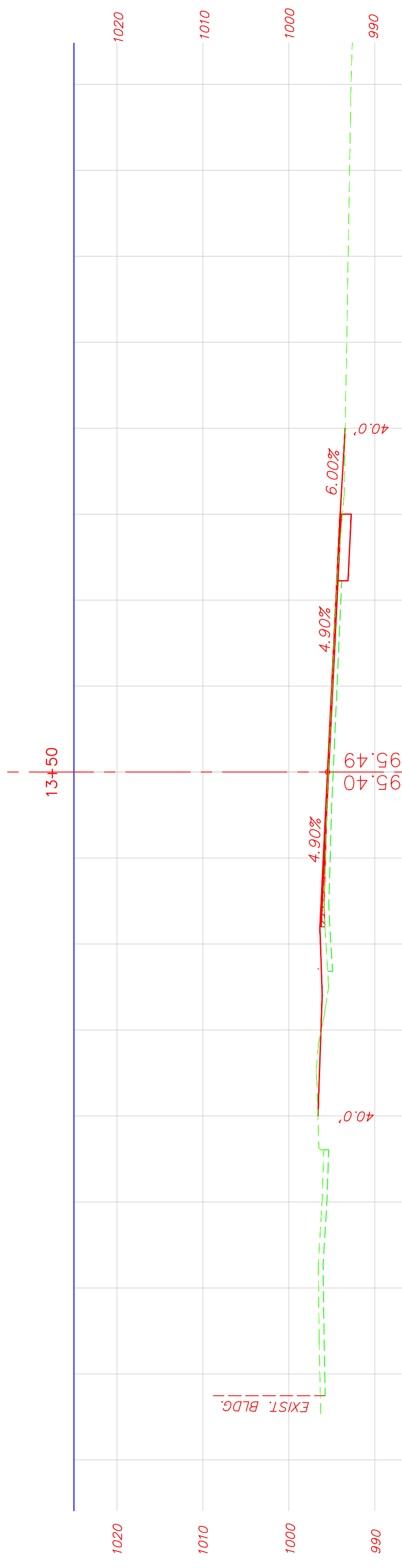
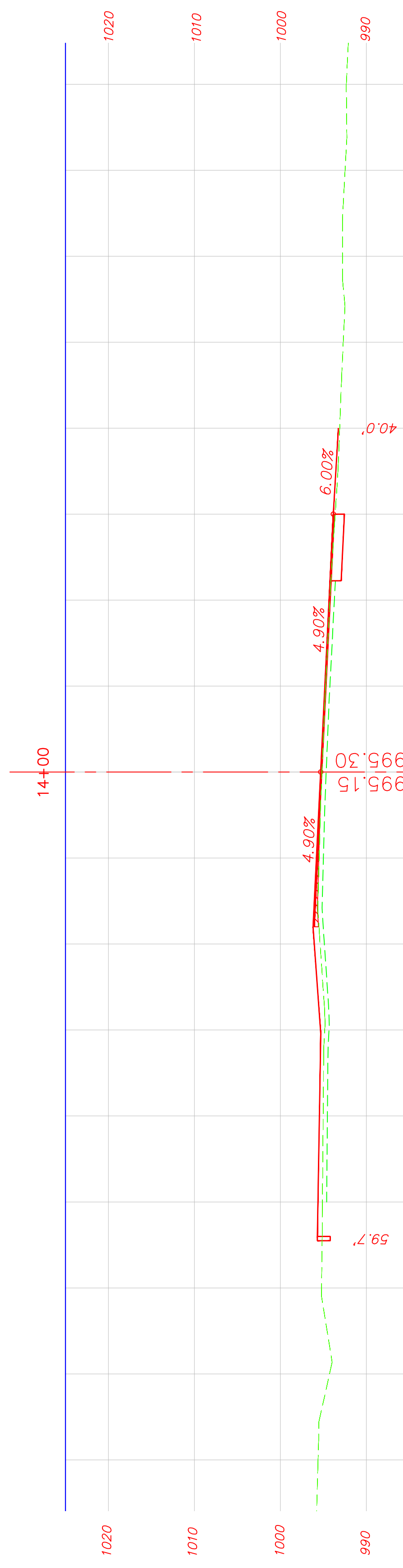
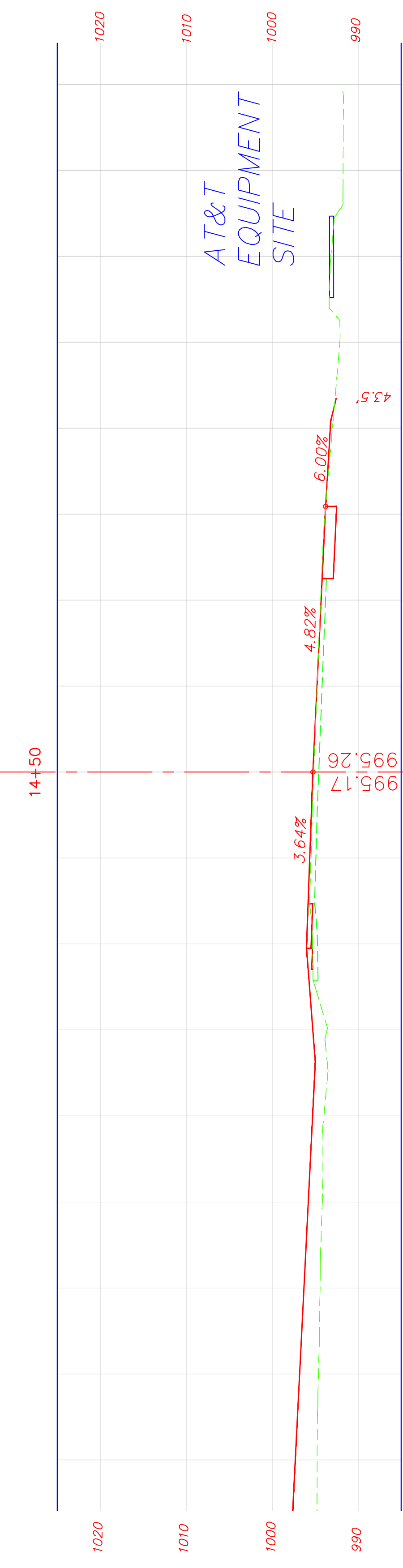
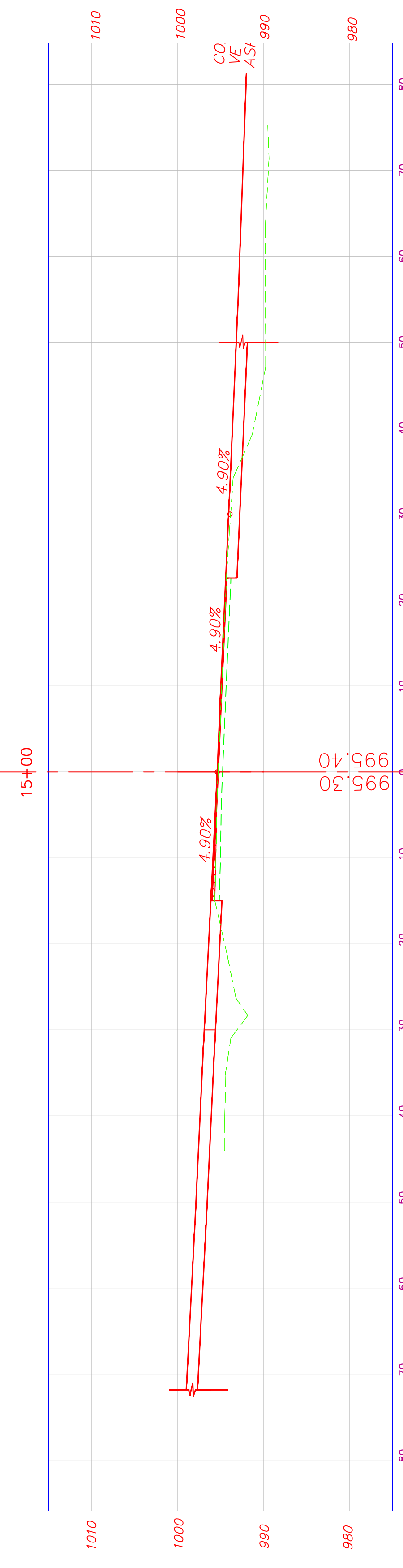
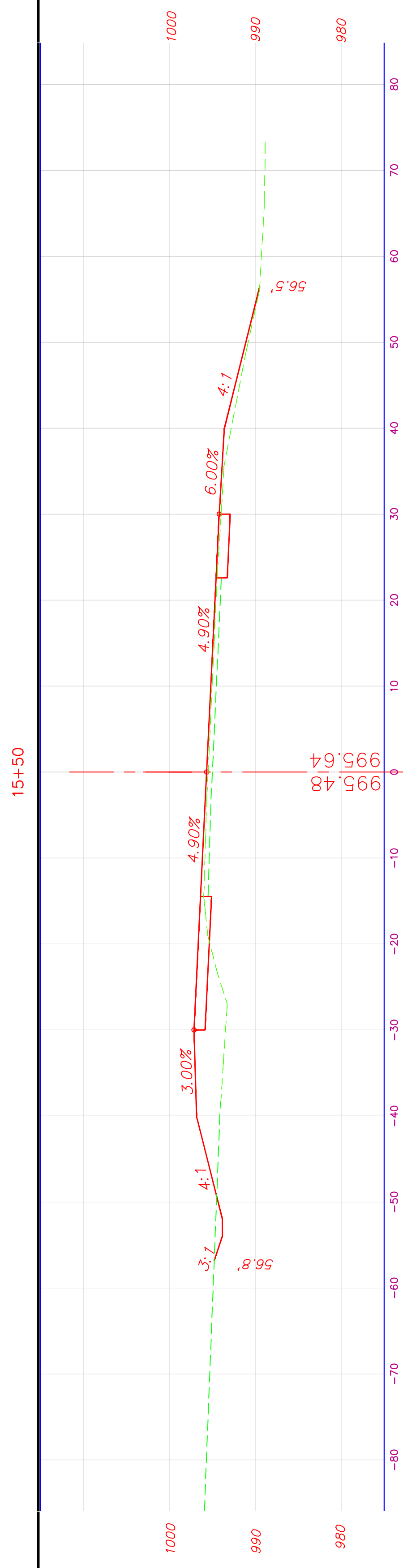

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SCALE: 1 INCH = 20 FEET (VERT.)
 1 INCH = 20 FEET (HORIZ.)

REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSS SECTIONS
MAINLINE SR 92

DRAWING NO.
23-01



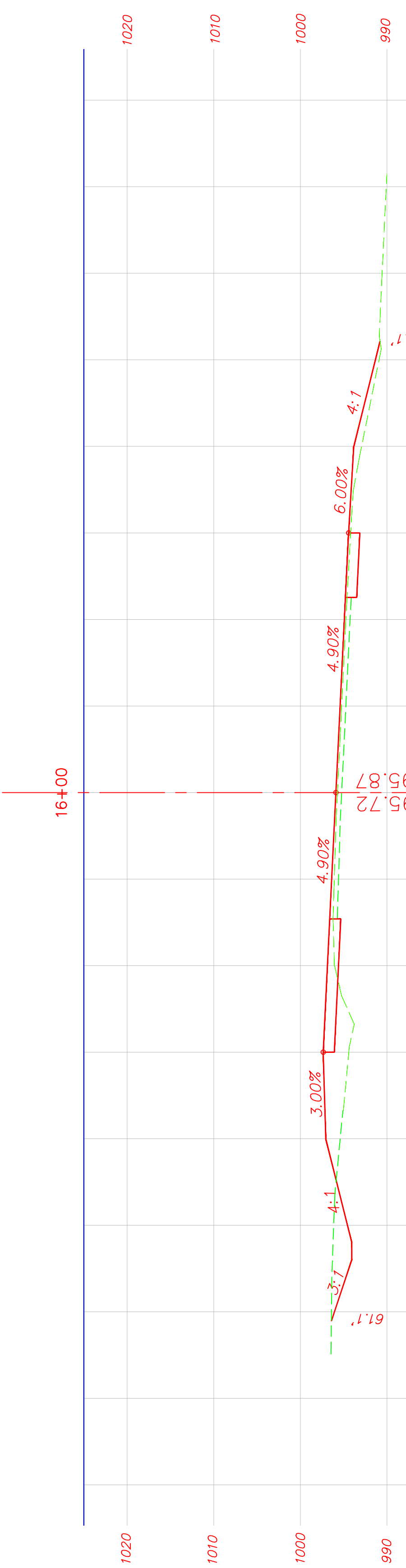
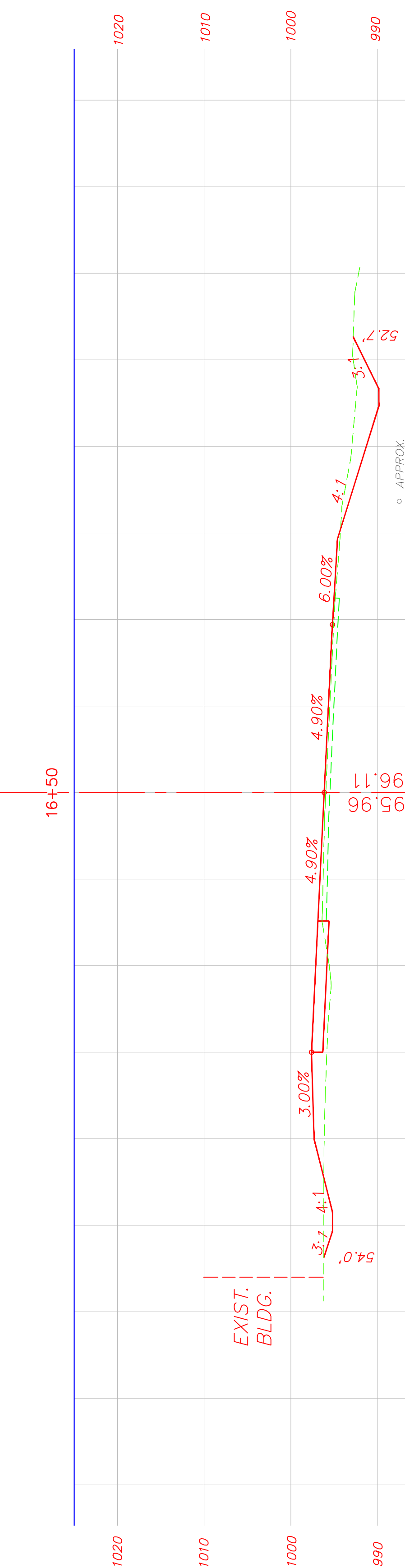
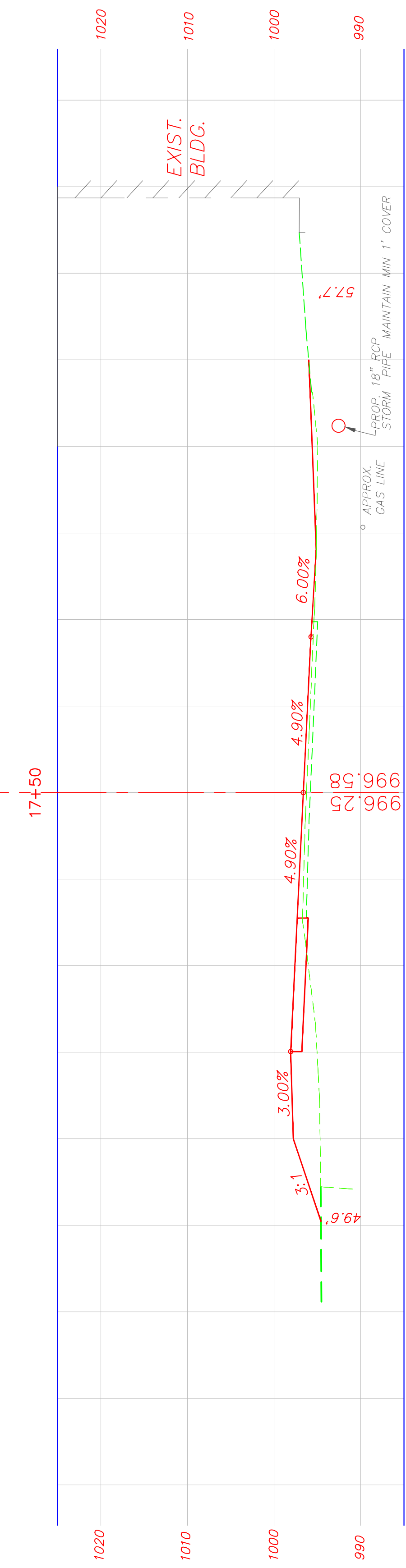
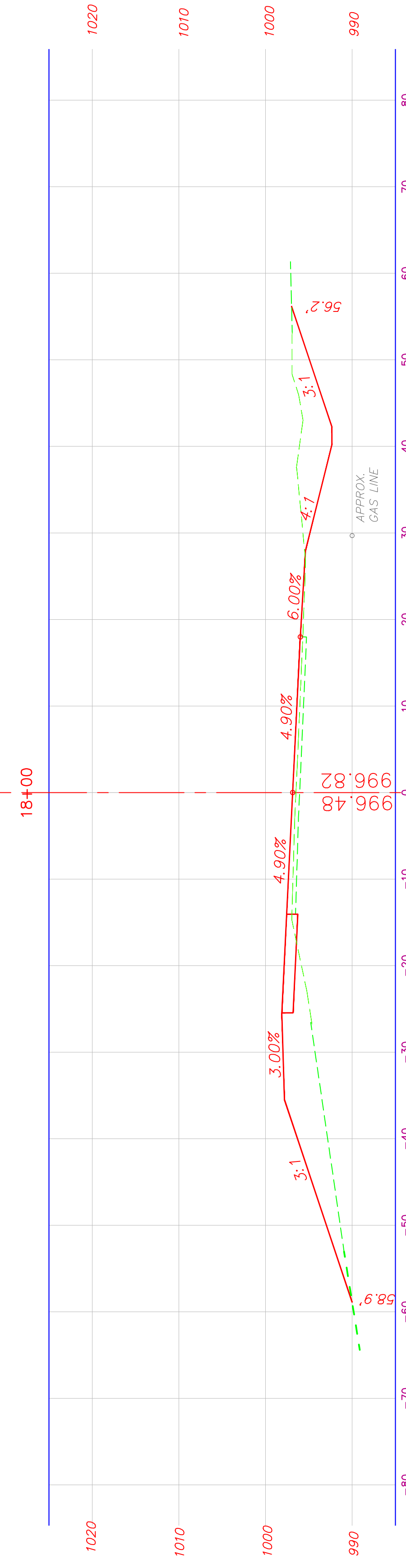
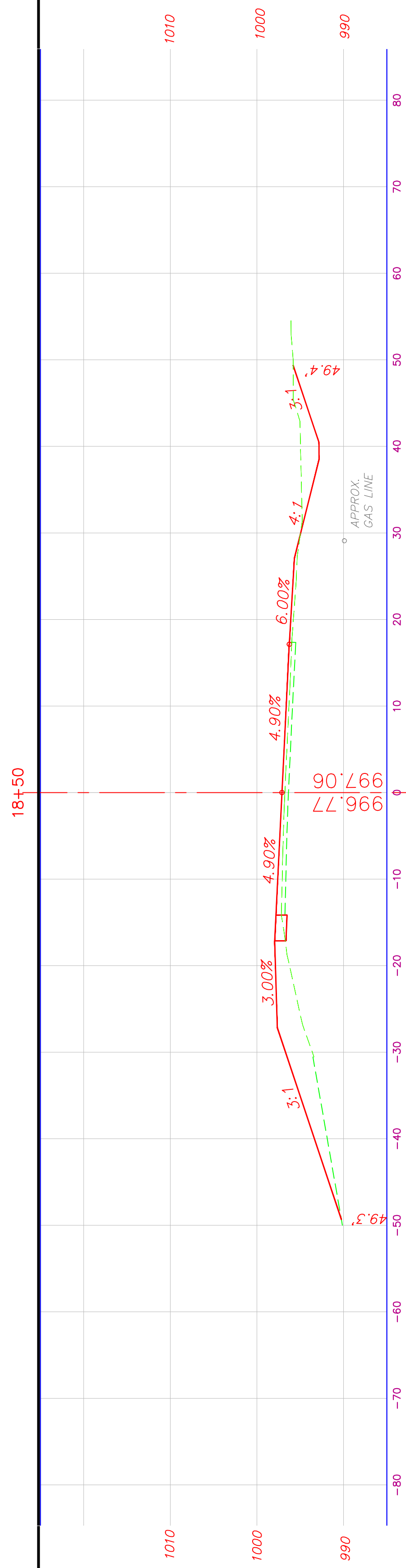

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SCALE: 1 INCH = 20 FEET (VERT.)
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
**CROSS SECTIONS
 MAINLINE SR 92**

DRAWING NO.
23-02



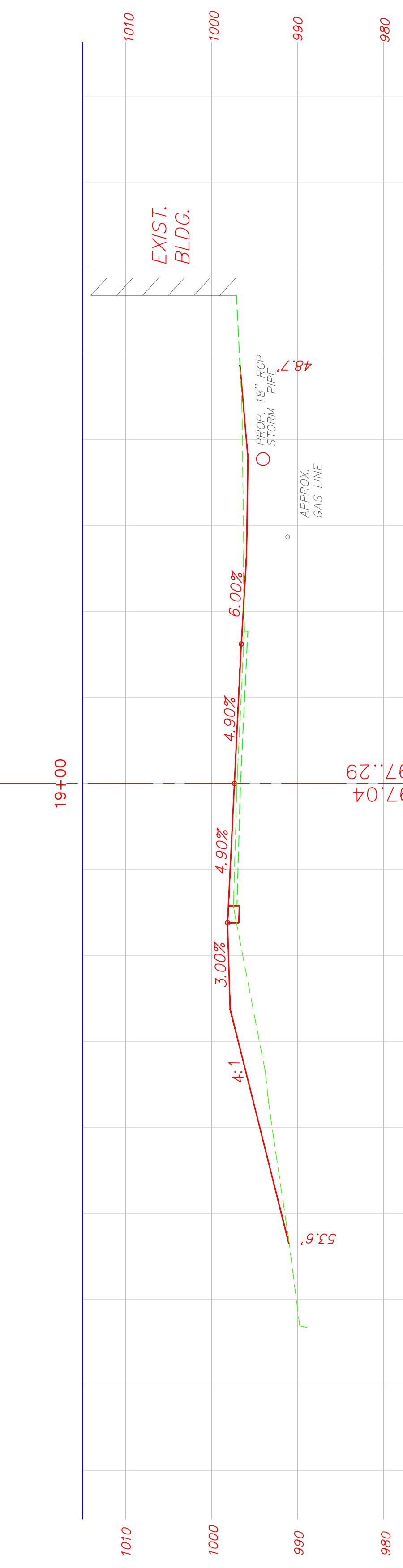
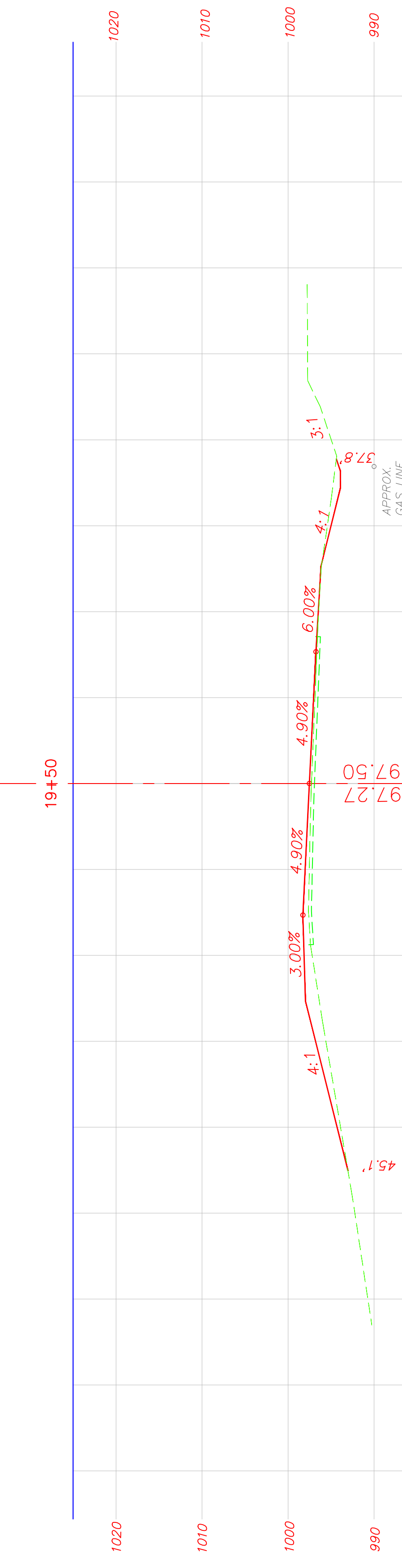
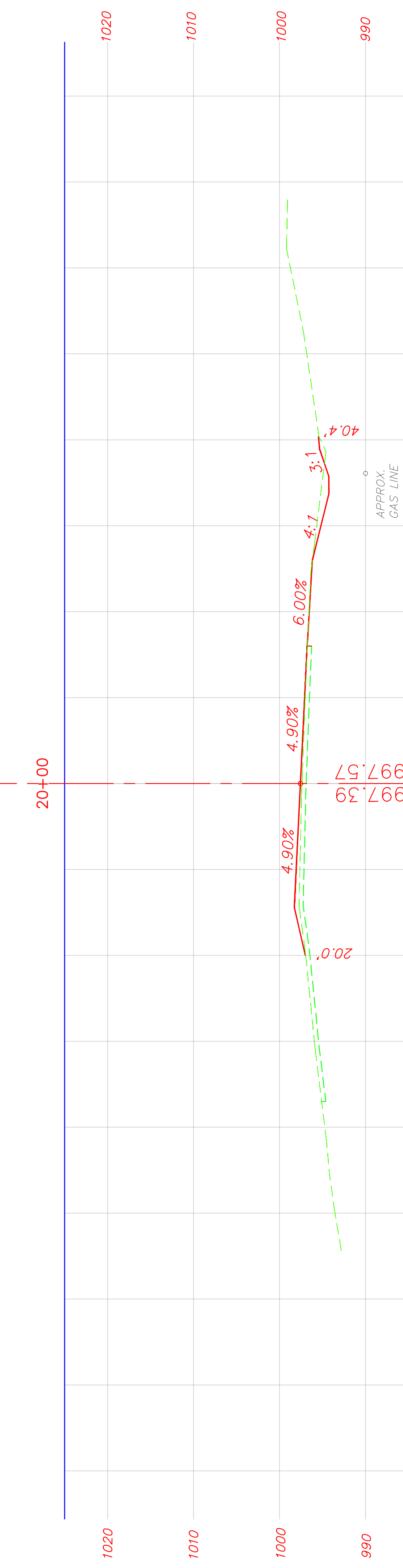
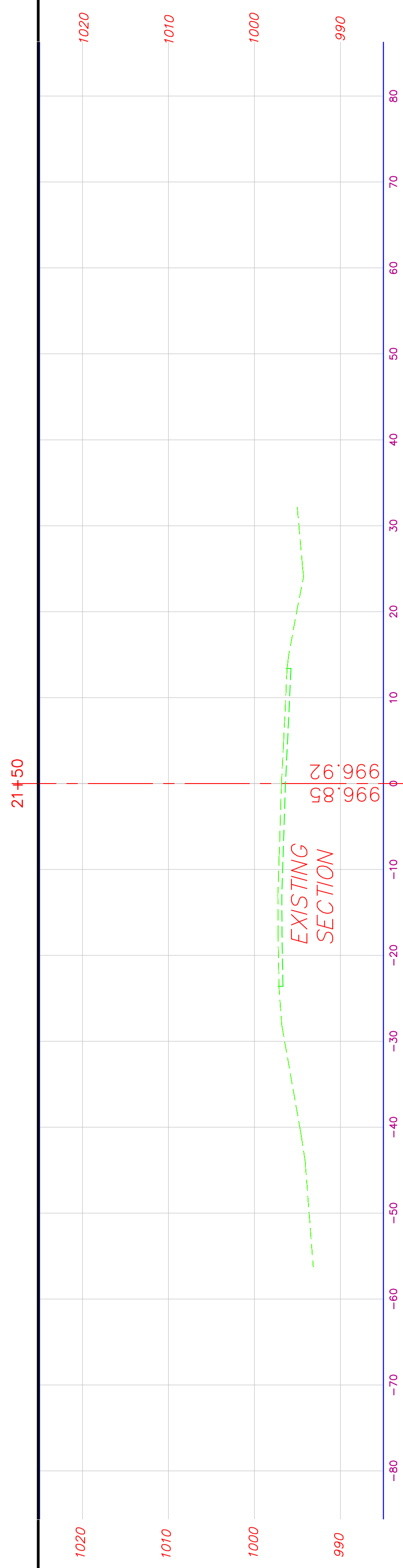

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SCALE: 1 INCH = 20 FEET (VERT.)
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
**CROSS SECTIONS
 MAINLINE SR 92**

DRAWING NO.
23-03



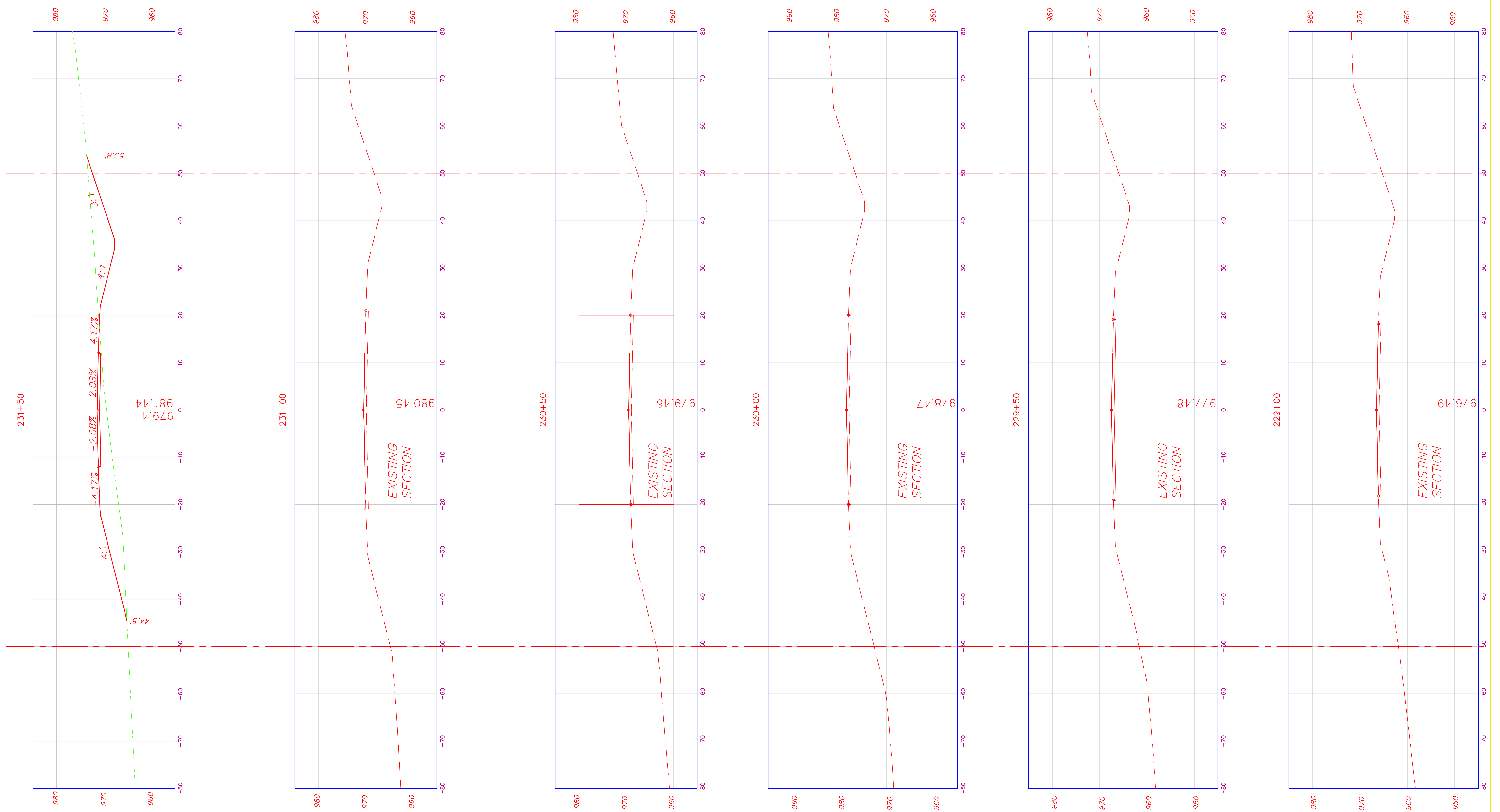

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SCALE: 1 INCH = 20 FEET (VERT.)
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
**CROSS SECTIONS
 MAINLINE SR 92**

DRAWING NO.
23-04



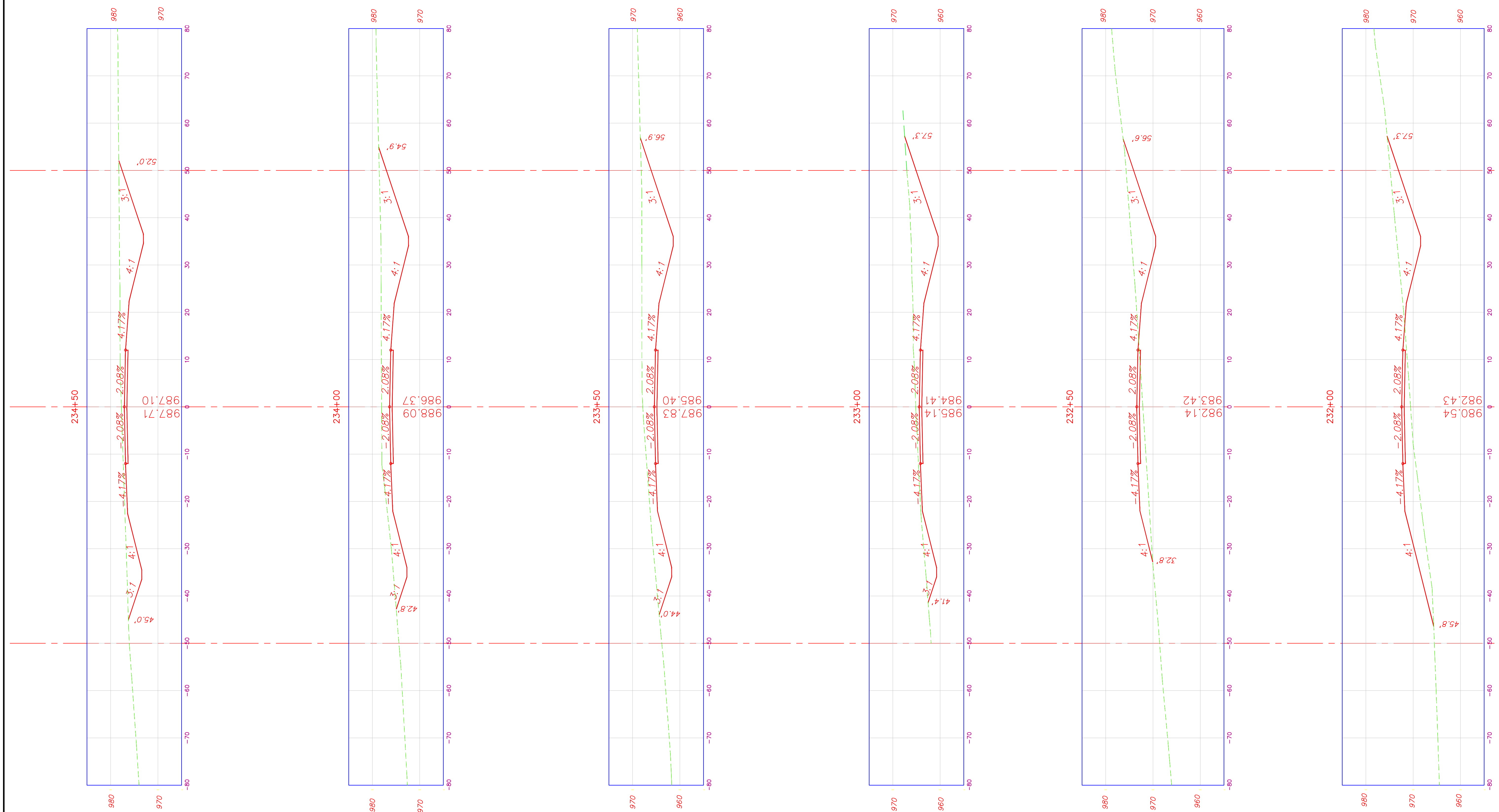

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SCALE: 1 INCH = 20 FEET (VERT.)
 1 INCH = 20 FEET (HORIZ.)

REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSS SECTIONS
VETERANS PARKWAY

DRAWING NO.
23-05



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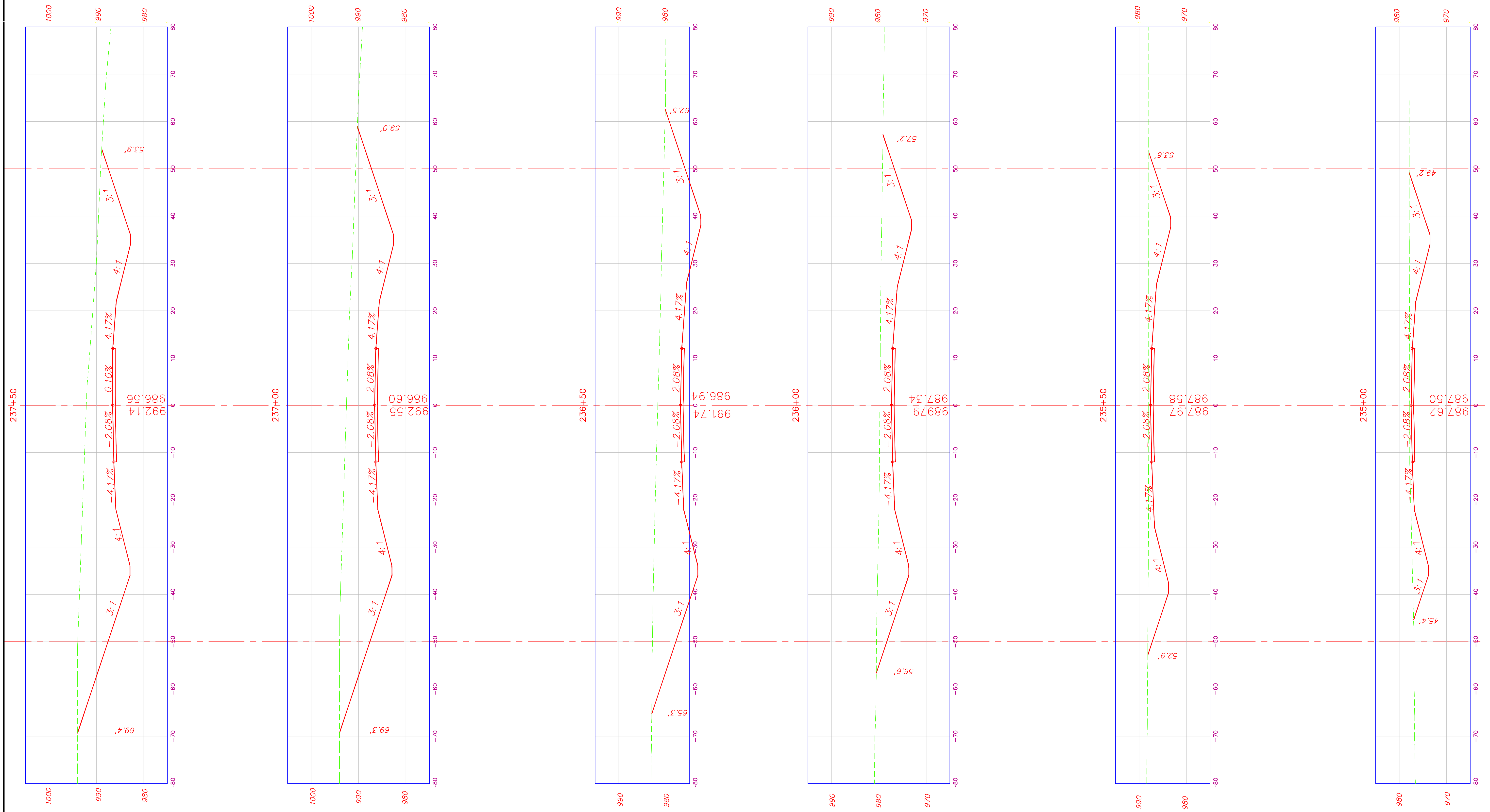
SCALE: 1 INCH = 20 FEET (VERT.)
 1 INCH = 20 FEET (HORIZ.)


REVISION DATES

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016

CROSS SECTIONS
 VETERANS PARKWAY

DRAWING NO.
23-06



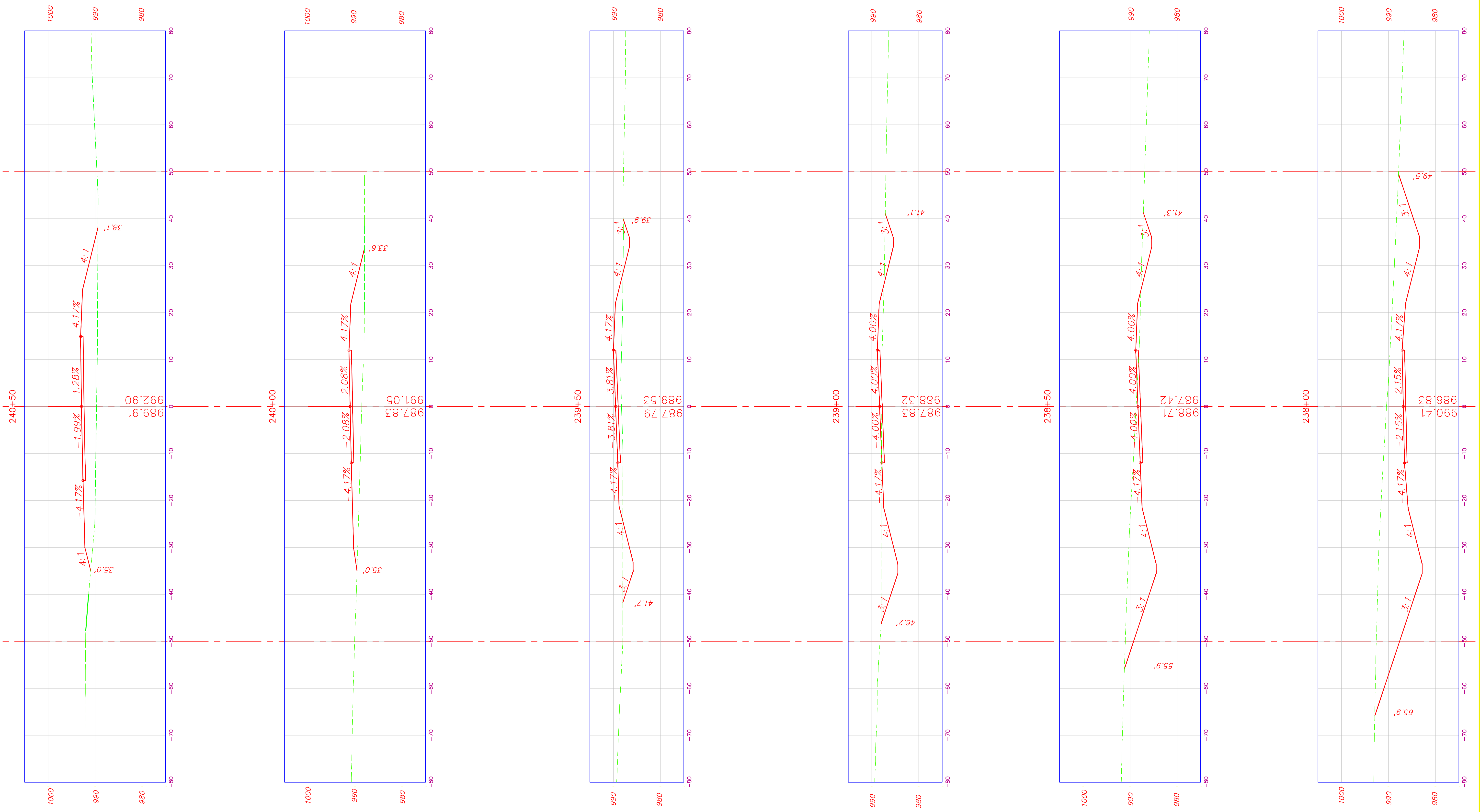

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SCALE: 1 INCH = 20 FEET (VERT.)
 1 INCH = 20 FEET (HORIZ.)

REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSS SECTIONS
VETERANS PARKWAY

DRAWING NO.
23-07




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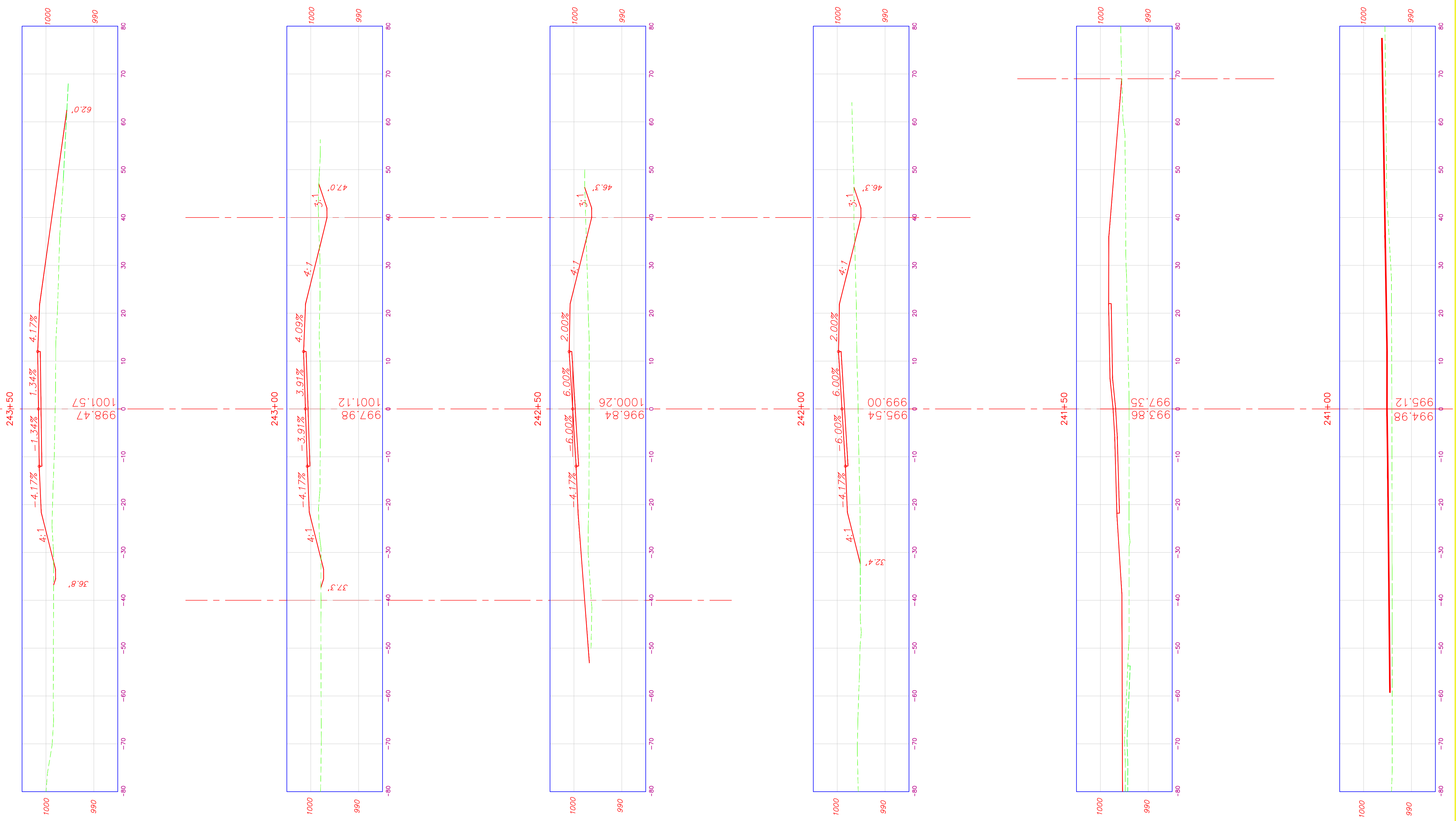
SCALE: 1 INCH = 20 FEET (VERT.)
1 INCH = 20 FEET (HORIZ.)


REVISION DATES

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016

**CROSS SECTIONS
VETERANS PARKWAY**

DRAWING NO.
23-08

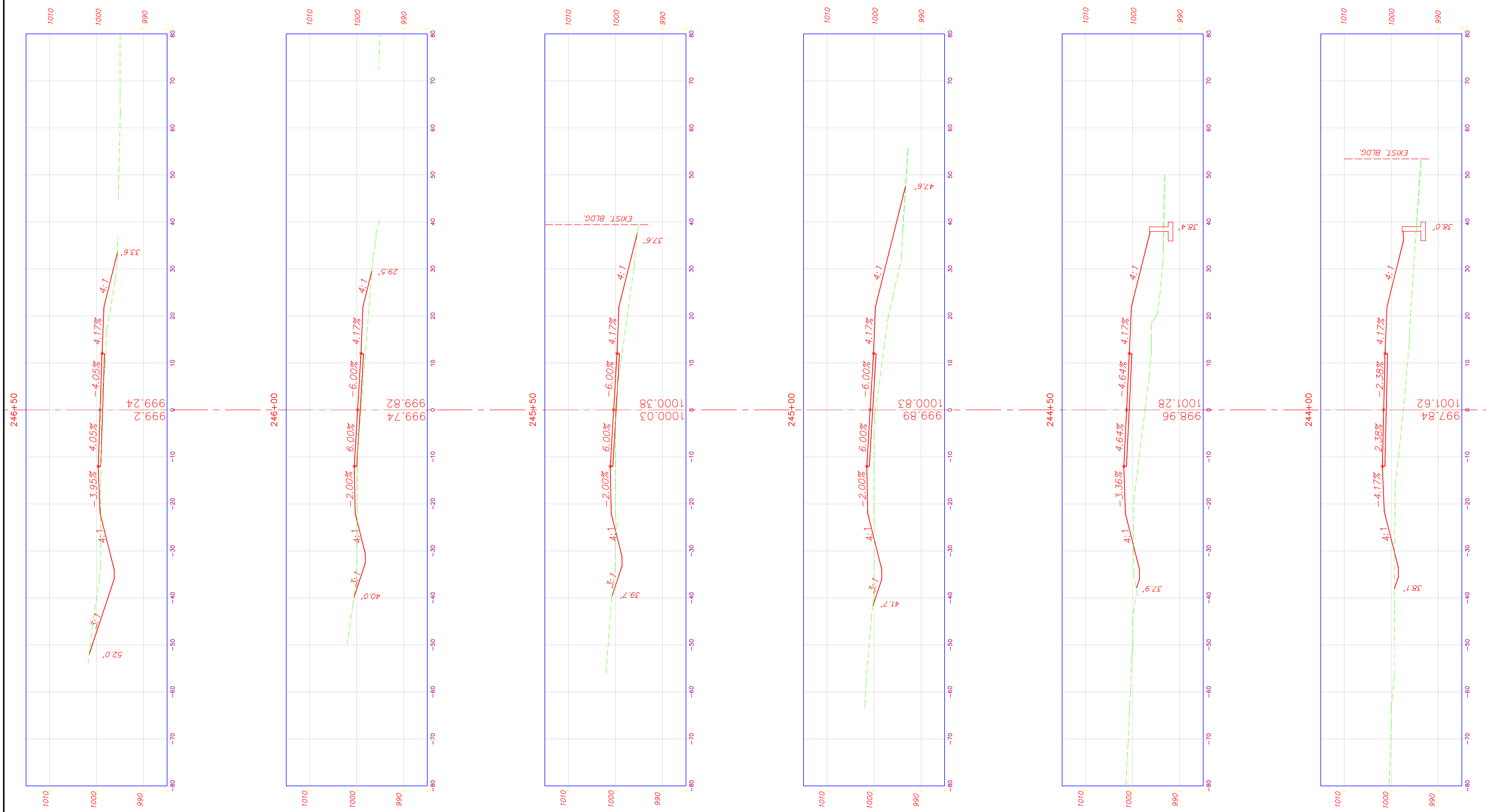




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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSS SECTIONS
VETERANS PARKWAY
 DRAWING NO.
23-09



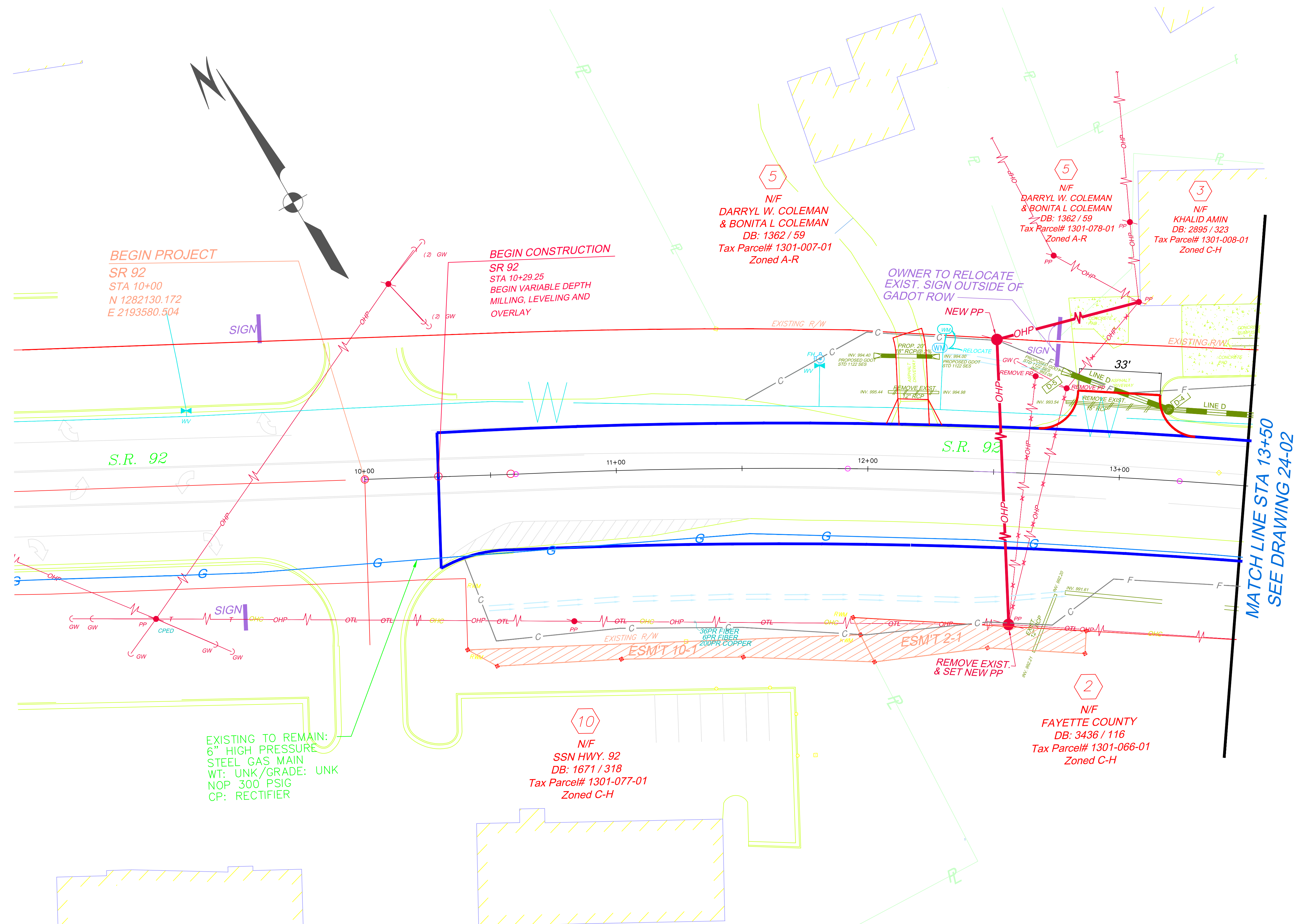

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SCALE: 1 INCH = 20 FEET (VERT.)
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CROSS SECTIONS
VETERANS PARKWAY

DRAWING NO.
23-10



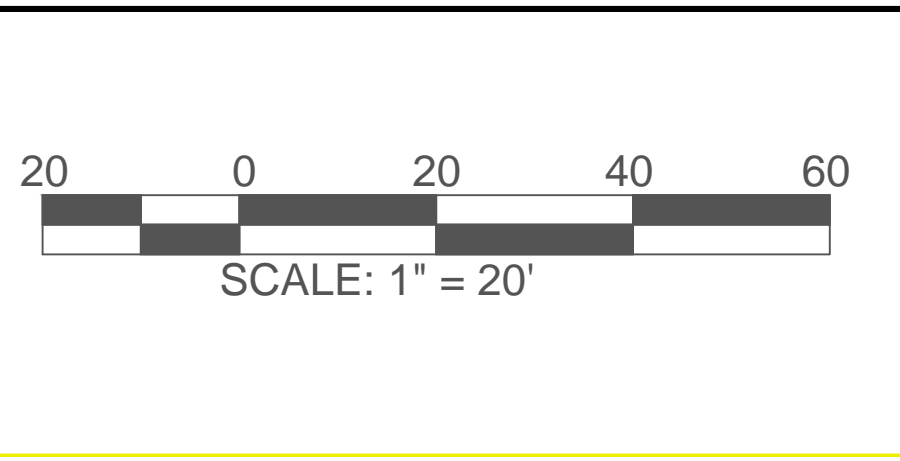
	- EXISTING WATERLINE
	- PROPOSED WATERLINE
	- ABANDONED WATERLINE
	- EXISTING OVERHEAD POWERLINES
	- PROPOSED OVERHEAD POWERLINES
	- ABANDONED OVERHEAD POWERLINES
	- EXISTING STORM DRAINAGE PIPE
	- PROPOSED STORM DRAINAGE PIPE
	- ABANDONED STORM DRAINAGE PIPE
	- EXISTING OVERHEAD TELEPHONE LINE
	- PROPOSED OVERHEAD TELEPHONE LINE

	- EXISTING UNDERGROUND TELEPHONE
	- PROPOSED UNDERGROUND TELEPHONE
	- ABANDONED UNDERGROUND TELEPHONE
	- RETIRED GAS MAIN
	- EXISTING GAS MAIN
	- PROPOSED GAS MAIN
	- CONSTRUCTION LIMITS
	- EASEMENT FOR THE CONSTRUCTION OF SLOPES

Fayette County GEORGIA

ENGINEERING DEPT.

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Phone: (770)320-6010 Fax: (770)719-0871
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REVISION	DATE	DESCRIPTION

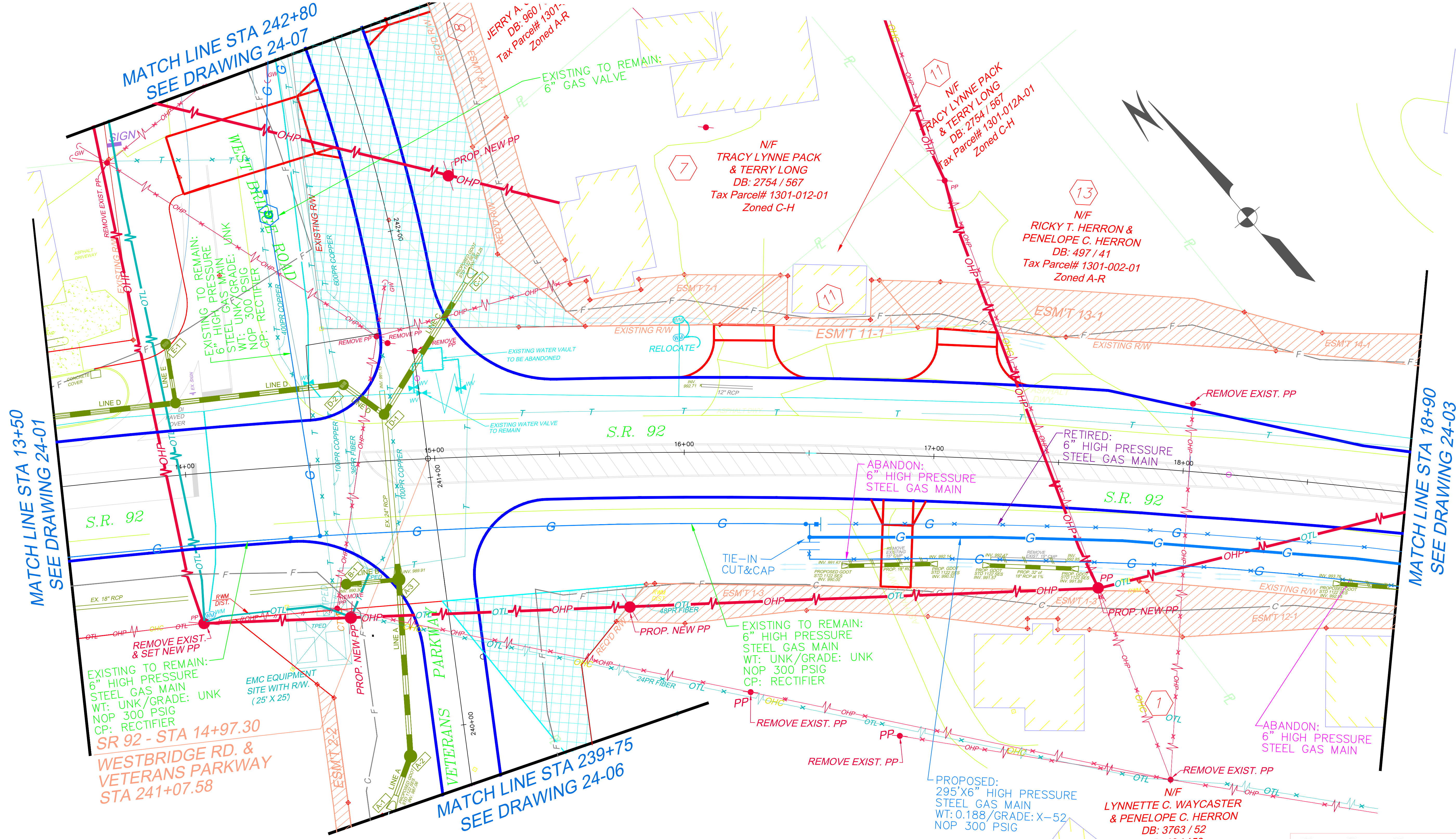
FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

UTILITY PLAN

S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

DRAWING NO.
24-01



MATCH LINE STA 13+50
SEE DRAWING 24-01

MATCH LINE STA 18+90
SEE DRAWING 24-03

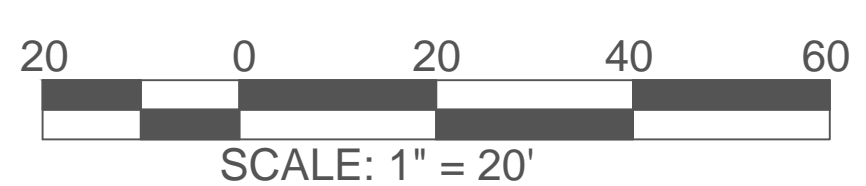
SR 92 - STA 14+97.30
WESTBRIDGE RD. & VETERANS PARKWAY
STA 241+07.58

MATCH LINE STA 239+75
SEE DRAWING 24-06

- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
- PROPOSED OVERHEAD POWERLINES
- ABANDONED OVERHEAD POWERLINES
- EXISTING STORM DRAINAGE PIPE
- PROPOSED STORM DRAINAGE PIPE
- ABANDONED STORM DRAINAGE PIPE
- EXISTING OVERHEAD TELEPHONE LINE
- PROPOSED OVERHEAD TELEPHONE LINE

- EXISTING UNDERGROUND TELEPHONE
- PROPOSED UNDERGROUND TELEPHONE
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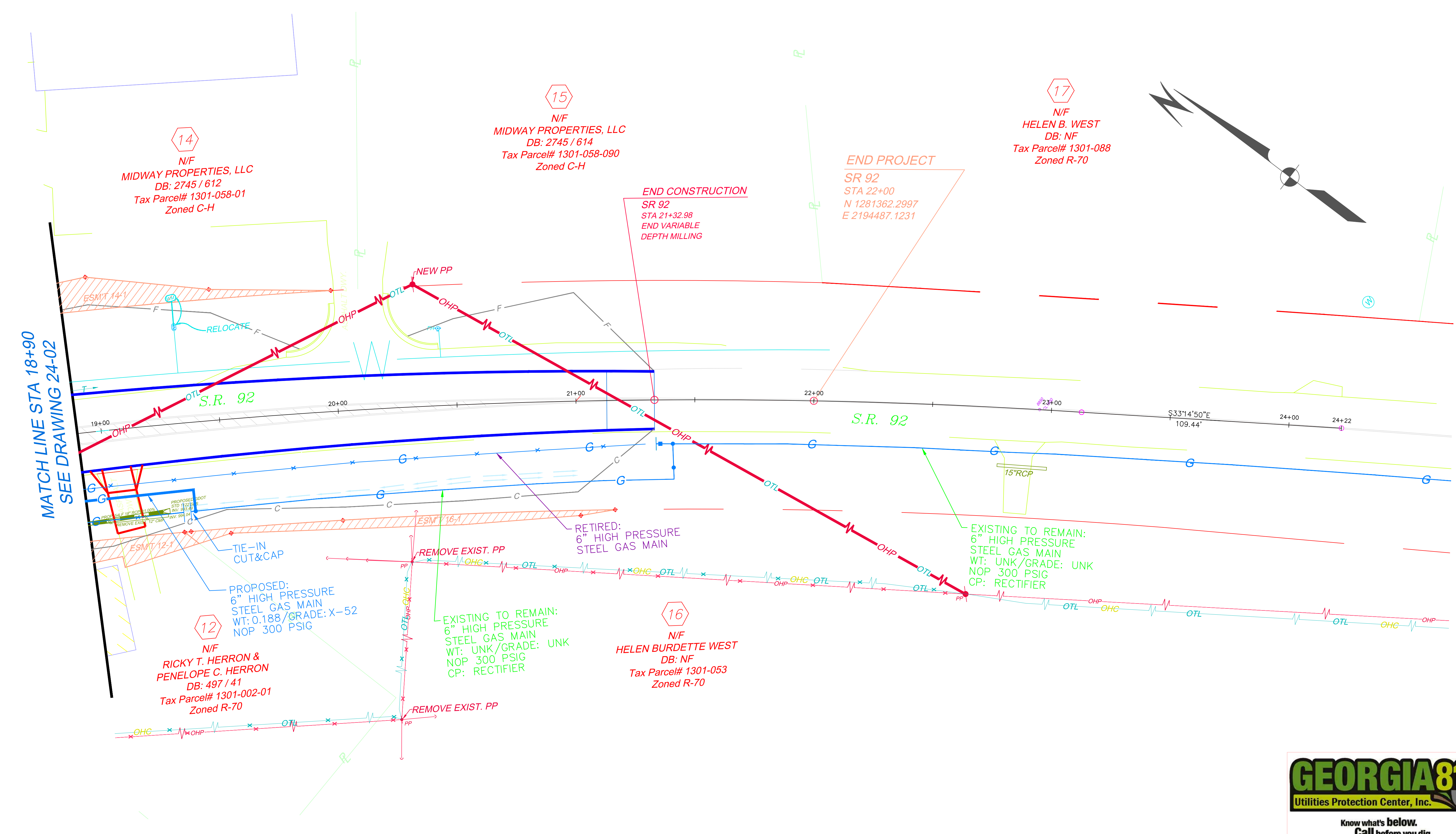


REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
UTILITY PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
24-02

GEORGIA811
 Utilities Protection Center, Inc.
 Know what's below.
 Call before you dig.



MATCH LINE STA 18+90
SEE DRAWING 24-02

14
N/F
MIDWAY PROPERTIES, LLC
DB: 2745 / 612
Tax Parcel# 1301-058-01
Zoned C-H

15
N/F
MIDWAY PROPERTIES, LLC
DB: 2745 / 614
Tax Parcel# 1301-058-090
Zoned C-H

17
N/F
HELEN B. WEST
DB: NF
Tax Parcel# 1301-088
Zoned R-70

12
N/F
RICKY T. HERRON &
PENELOPE C. HERRON
DB: 497 / 41
Tax Parcel# 1301-002-01
Zoned R-70

16
N/F
HELEN BURDETTE WEST
DB: NF
Tax Parcel# 1301-053
Zoned R-70

END CONSTRUCTION
SR 92
STA 21+32.98
END VARIABLE
DEPTH MILLING

END PROJECT
SR 92
STA 22+00
N 1281362.2997
E 2194487.1231

EXISTING TO REMAIN:
6" HIGH PRESSURE
STEEL GAS MAIN
WT: UNK/GRADE: UNK
NOP 300 PSIG
CP: RECTIFIER

EXISTING TO REMAIN:
6" HIGH PRESSURE
STEEL GAS MAIN
WT: UNK/GRADE: UNK
NOP 300 PSIG
CP: RECTIFIER

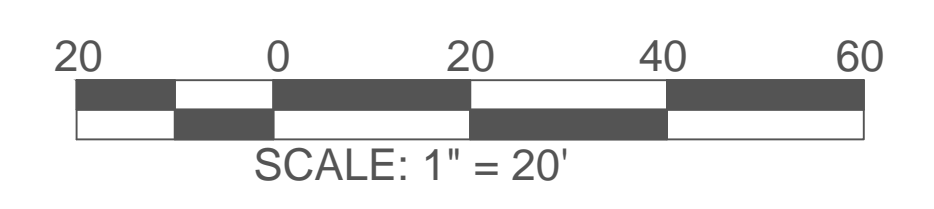
- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
- PROPOSED OVERHEAD POWERLINES
- ABANDONED OVERHEAD POWERLINES
- EXISTING STORM DRAINAGE PIPE
- PROPOSED STORM DRAINAGE PIPE
- ABANDONED STORM DRAINAGE PIPE
- EXISTING OVERHEAD TELEPHONE LINE
- PROPOSED OVERHEAD TELEPHONE LINE

- EXISTING UNDERGROUND TELEPHONE
- PROPOSED UNDERGROUND TELEPHONE
- ABANDONED UNDERGROUND TELEPHONE
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- EXISTING GAS MAIN
- PROPOSED GAS MAIN
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Fayette County
GEORGIA

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REVISION	DATE	DESCRIPTION

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

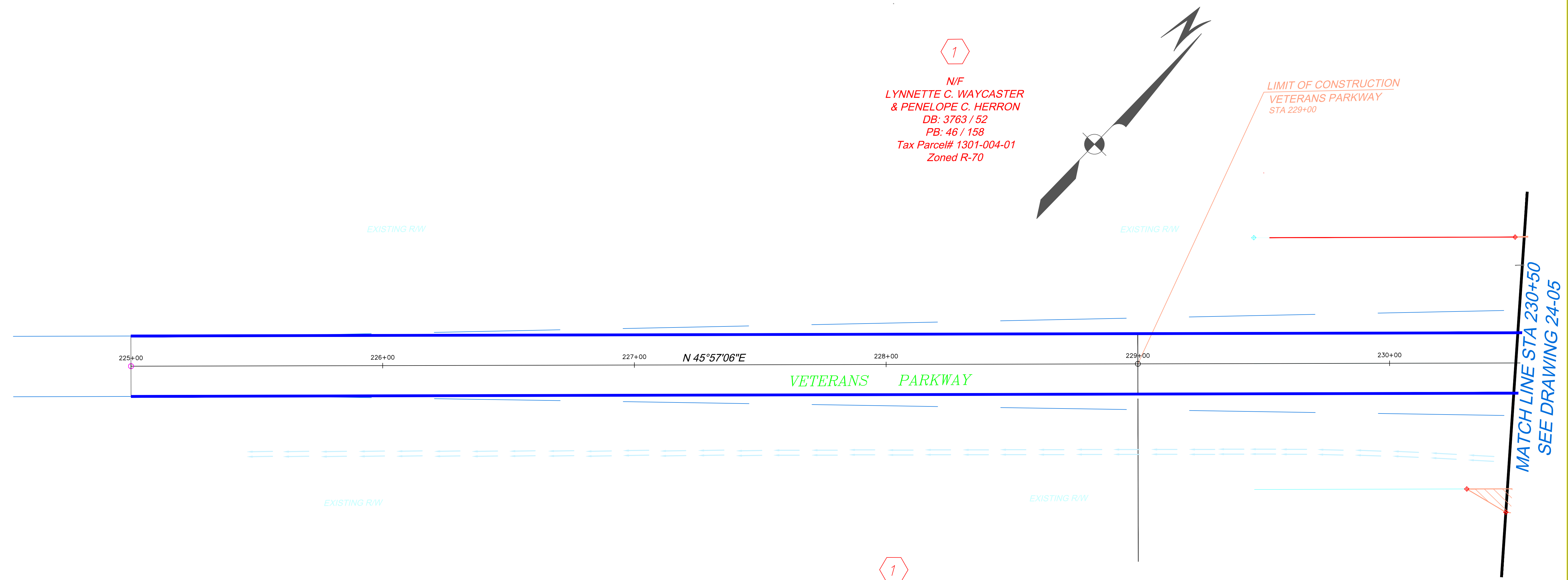
UTILITY PLAN

S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

DRAWING NO.
24-03

GEORGIA811
Utilities Protection Center, Inc.

Know what's below.
Call before you dig.



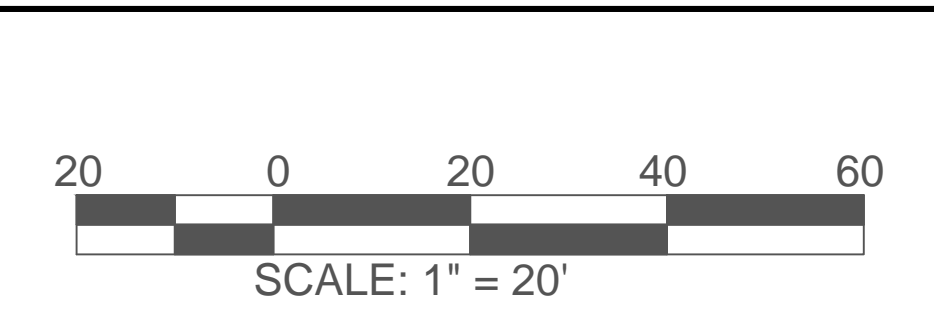
MATCH LINE STA 230+50
SEE DRAWING 24-05



- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
- PROPOSED OVERHEAD POWERLINES
- ABANDONED OVERHEAD POWERLINES
- EXISTING STORM DRAINAGE PIPE
- PROPOSED STORM DRAINAGE PIPE
- ABANDONED STORM DRAINAGE PIPE
- EXISTING OVERHEAD TELEPHONE LINE
- PROPOSED OVERHEAD TELEPHONE LINE

- EXISTING UNDERGROUND TELEPHONE
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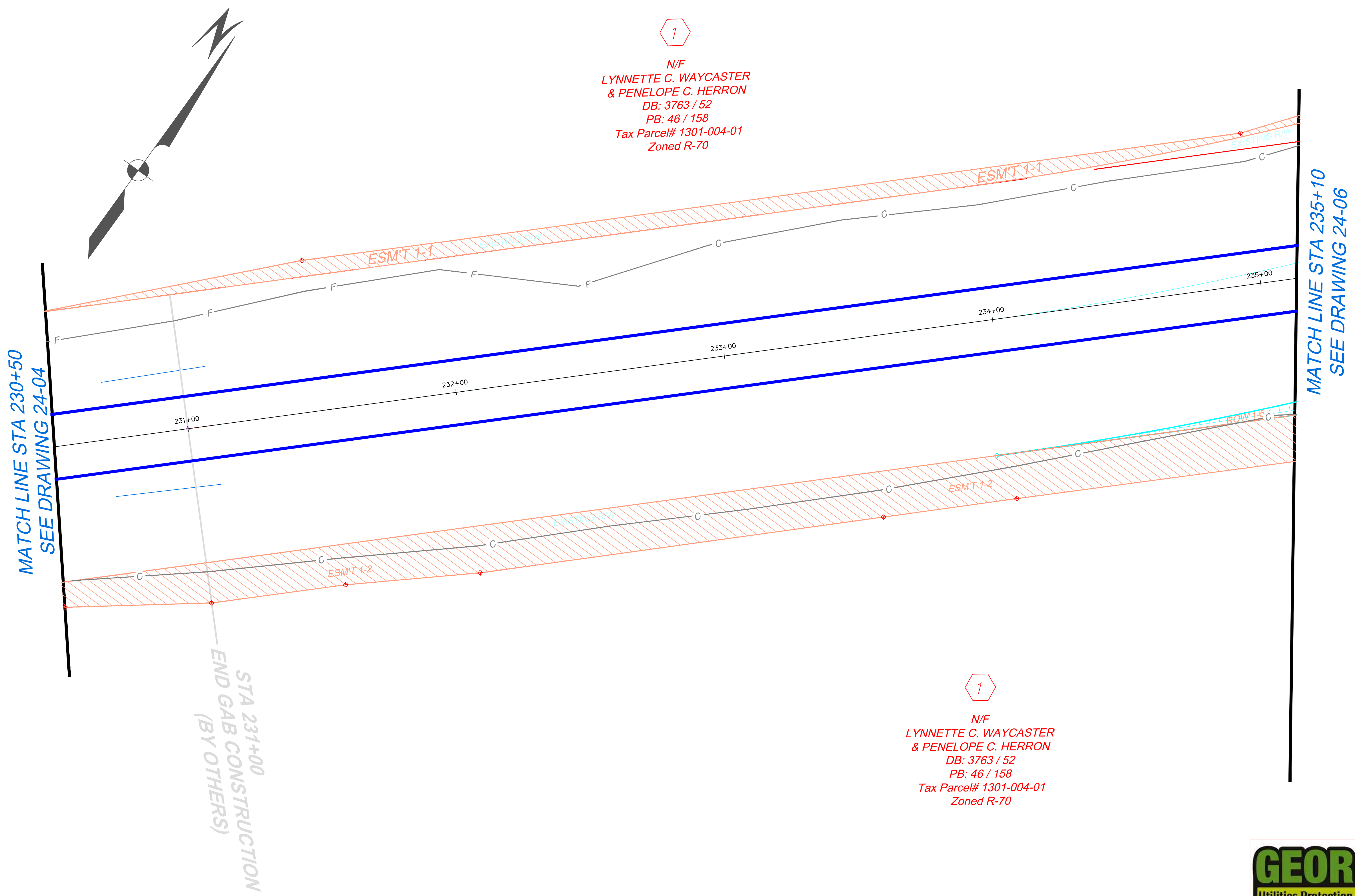


REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
UTILITY PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
24-04

1
 N/F
 LYNNETTE C. WAYCASTER
 & PENELOPE C. HERRON
 DB: 3763 / 52
 PB: 46 / 158
 Tax Parcel# 1301-004-01
 Zoned R-70



1
 N/F
 LYNNETTE C. WAYCASTER
 & PENELOPE C. HERRON
 DB: 3763 / 52
 PB: 46 / 158
 Tax Parcel# 1301-004-01
 Zoned R-70



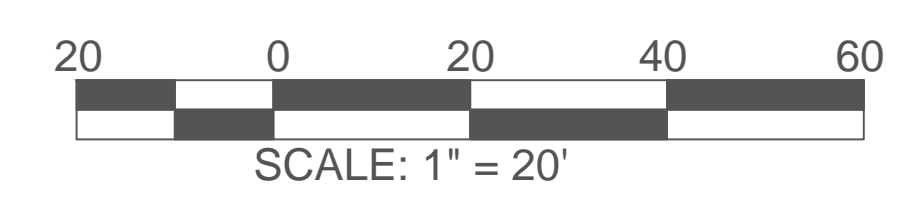
- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
- PROPOSED OVERHEAD POWERLINES
- ABANDONED OVERHEAD POWERLINES
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- ABANDONED STORM DRAINAGE PIPE
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REVISION DATES

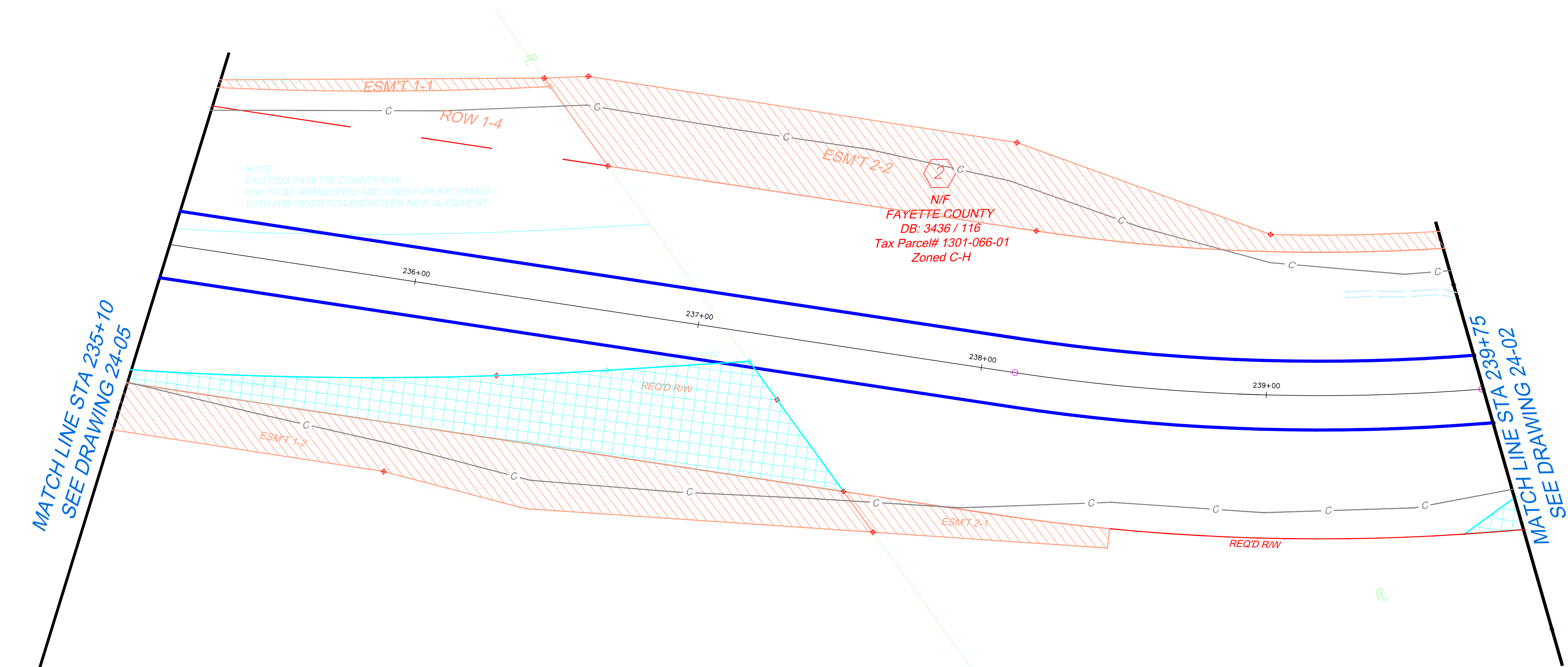
FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

UTILITY PLAN

S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
24-05

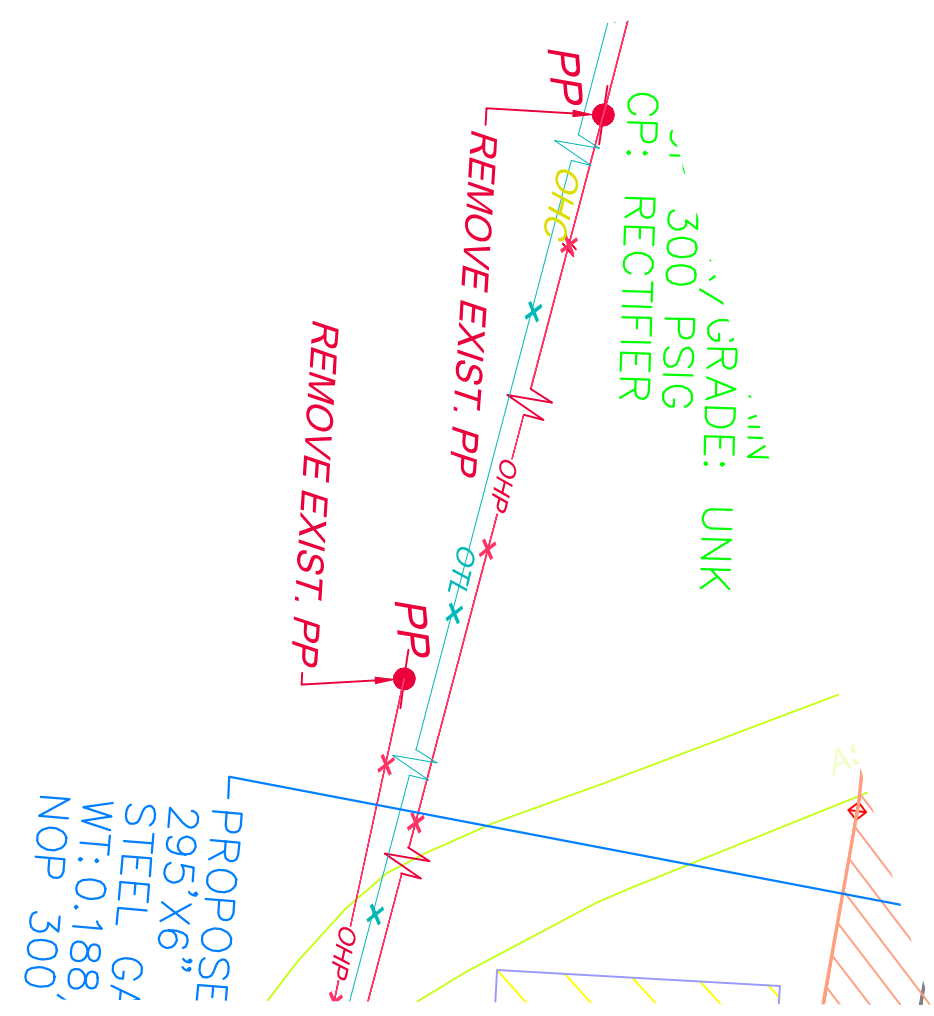


MATCH LINE STA 235+10
SEE DRAWING 24-05

MATCH LINE STA 239+75
SEE DRAWING 24-02

N/F
FAYETTE COUNTY
DB: 3436 / 116
Tax Parcel# 1301-066-01
Zoned C-H

1
N/F
LYNNETTE C. WAYCASTER
& PENELOPE C. HERRON
DB: 3763 / 52
PB: 46 / 158
Tax Parcel# 1301-004-01
Zoned R-70



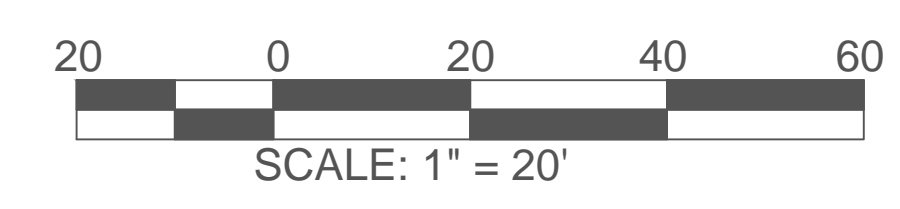
GEORGIA811
Utilities Protection Center, Inc.
Know what's below.
Call before you dig.

- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
- PROPOSED OVERHEAD POWERLINES
- ABANDONED OVERHEAD POWERLINES
- EXISTING STORM DRAINAGE PIPE
- PROPOSED STORM DRAINAGE PIPE
- ABANDONED STORM DRAINAGE PIPE
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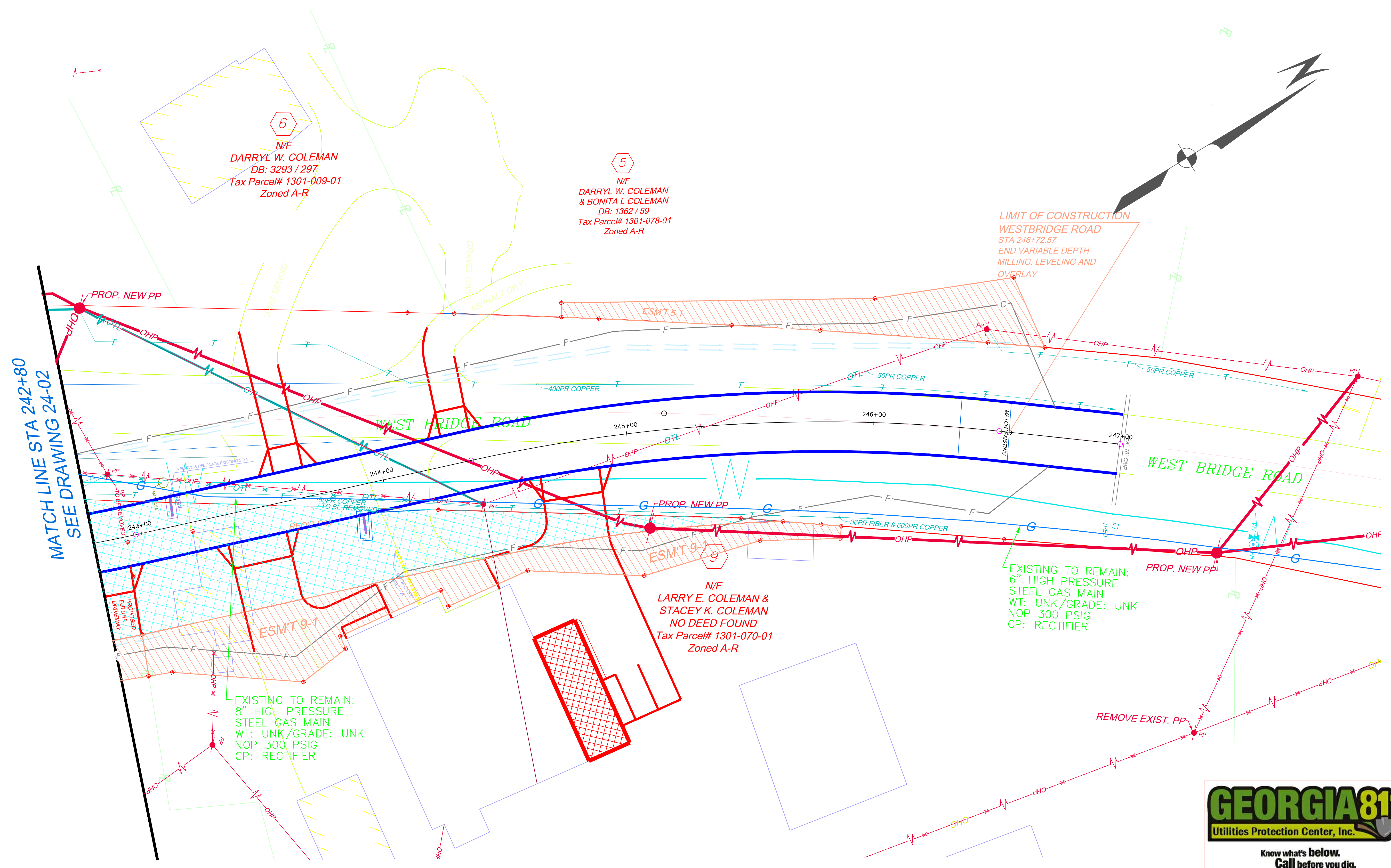


REVISION DATES	

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016

UTILITY PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

DRAWING NO.
24-06



MATCH LINE STA 242+80
SEE DRAWING 24-02

LIMIT OF CONSTRUCTION
WESTBRIDGE ROAD
STA 246+72.57
END VARIABLE DEPTH
MILLING, LEVELING AND
OVERLAY

EXISTING TO REMAIN:
6\"/>

EXISTING TO REMAIN:
8\"/>



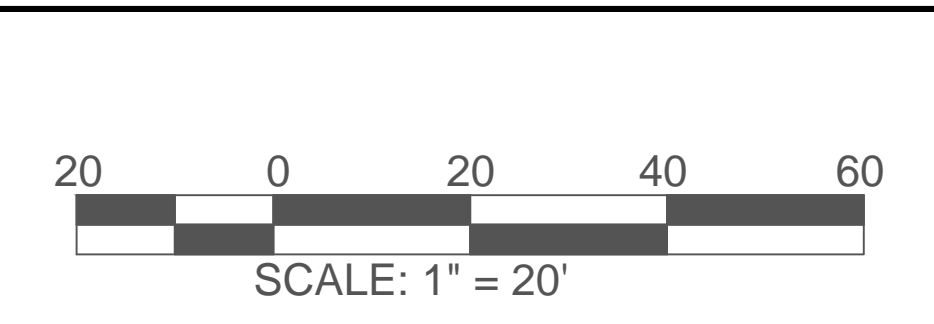
- EXISTING WATERLINE
- PROPOSED WATERLINE
- ABANDONED WATERLINE
- EXISTING OVERHEAD POWERLINES
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- ABANDONED OVERHEAD POWERLINES
- EXISTING STORM DRAINAGE PIPE
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- ABANDONED STORM DRAINAGE PIPE
- EXISTING OVERHEAD TELEPHONE LINE
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REVISION	DATE	DESCRIPTION

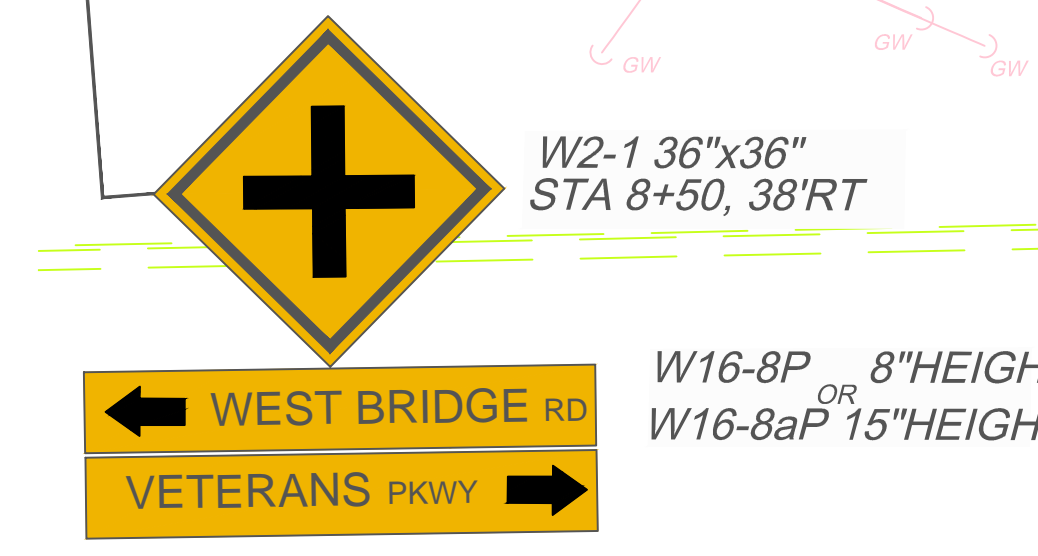
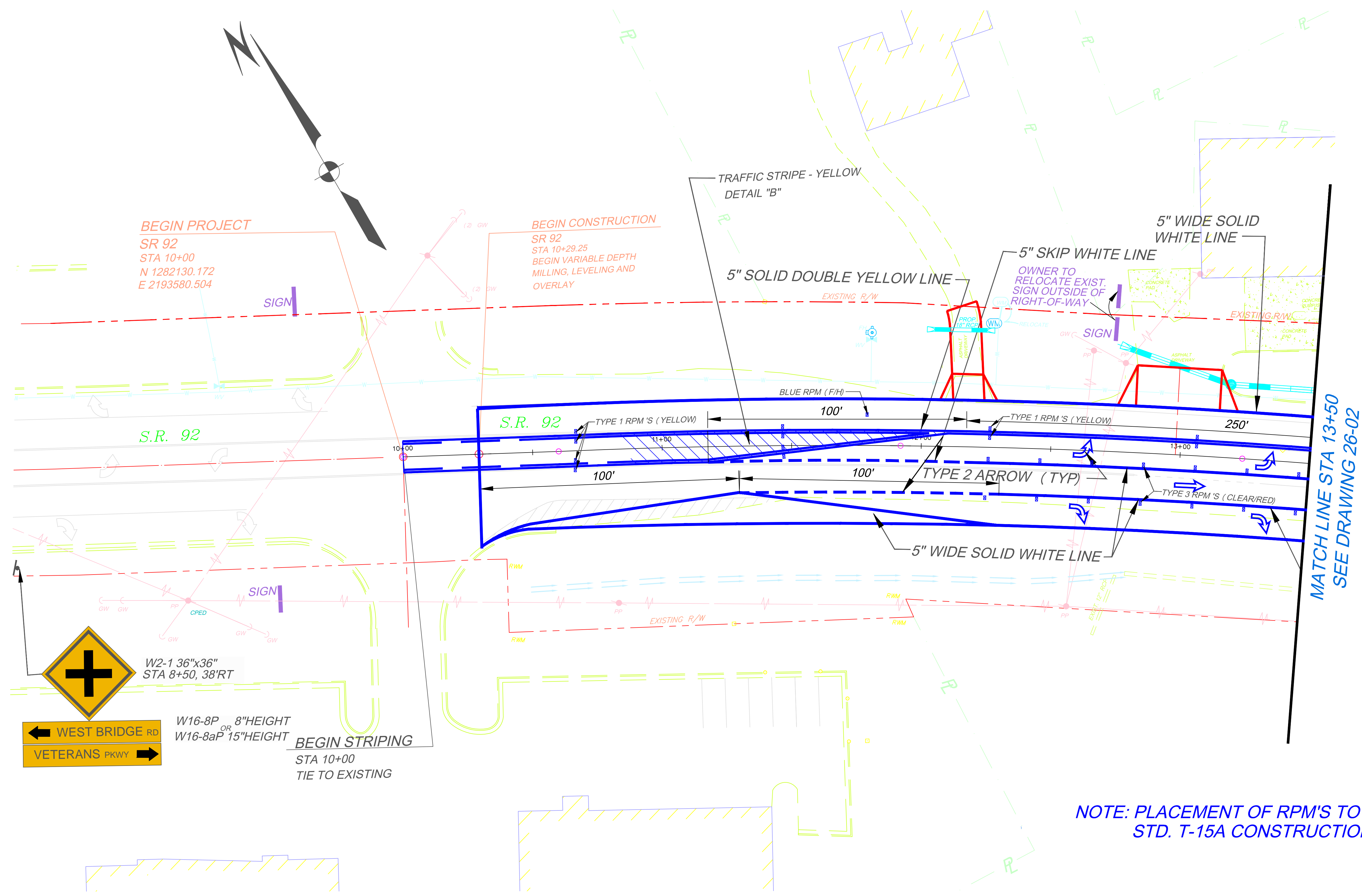
FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

UTILITY PLAN

S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

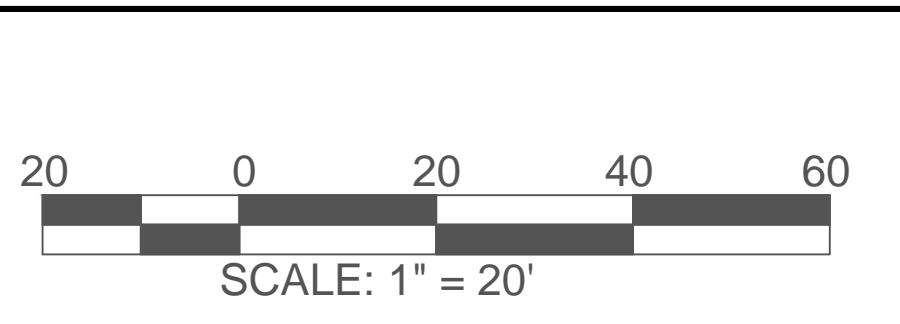
DRAWING NO.
24-07



NOTE: PLACEMENT OF RPM'S TO BE PER GDOT STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING R/W LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED R/W LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

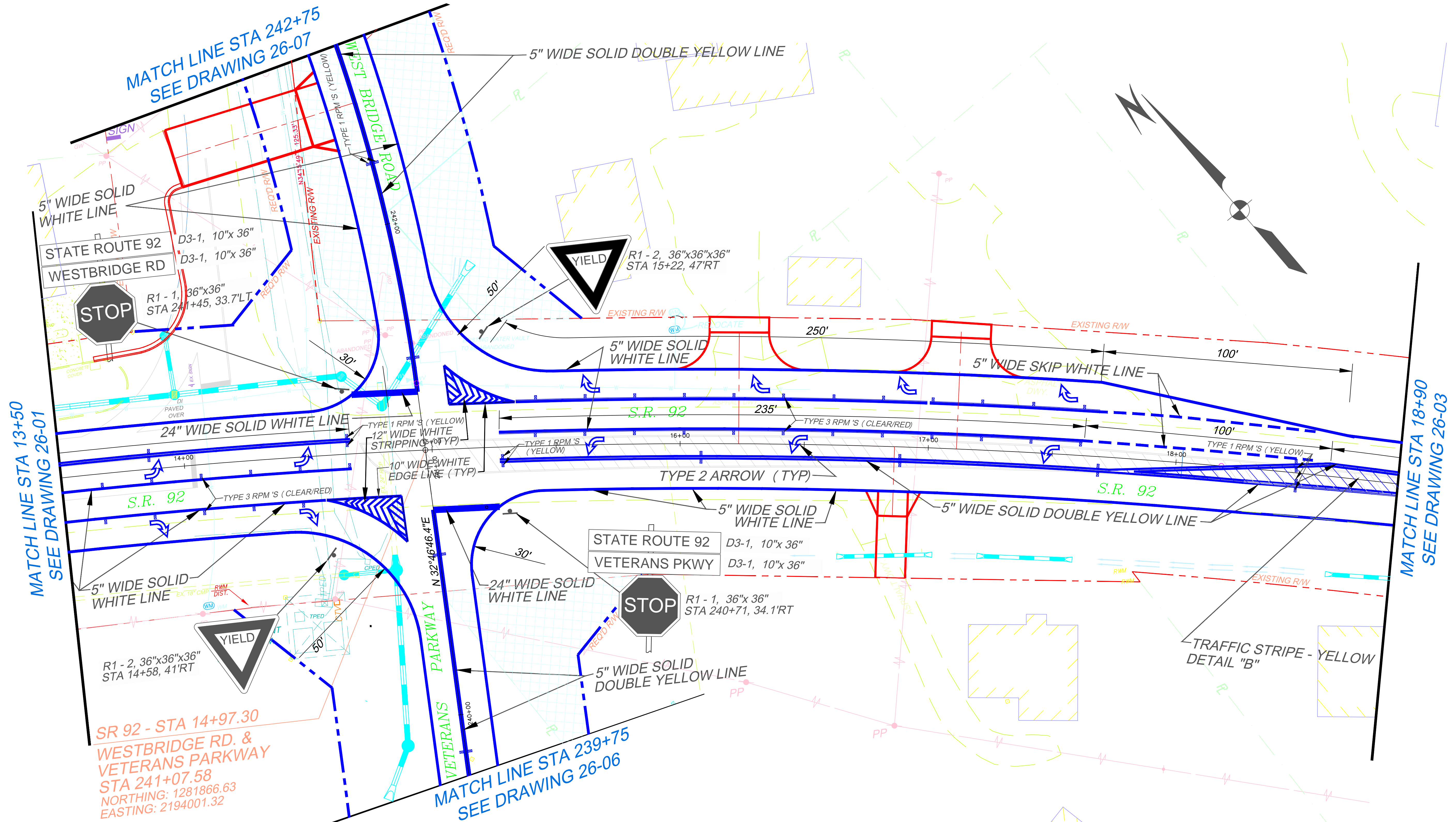
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

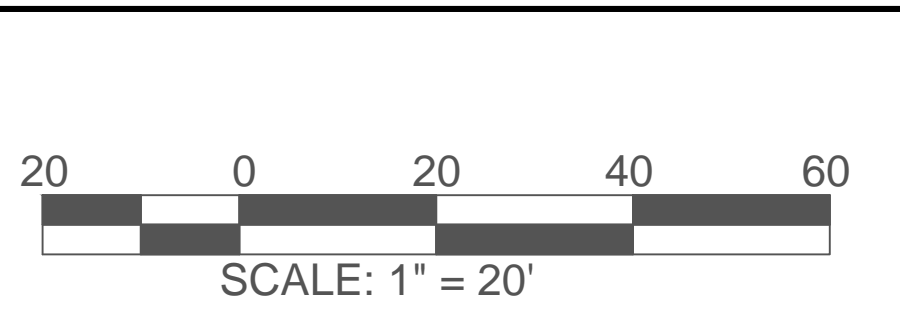
DRAWING NO.
26-01



NOTE: PLACEMENT OF RPM'S TO BE PER GDOT STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING RW LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED RW LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

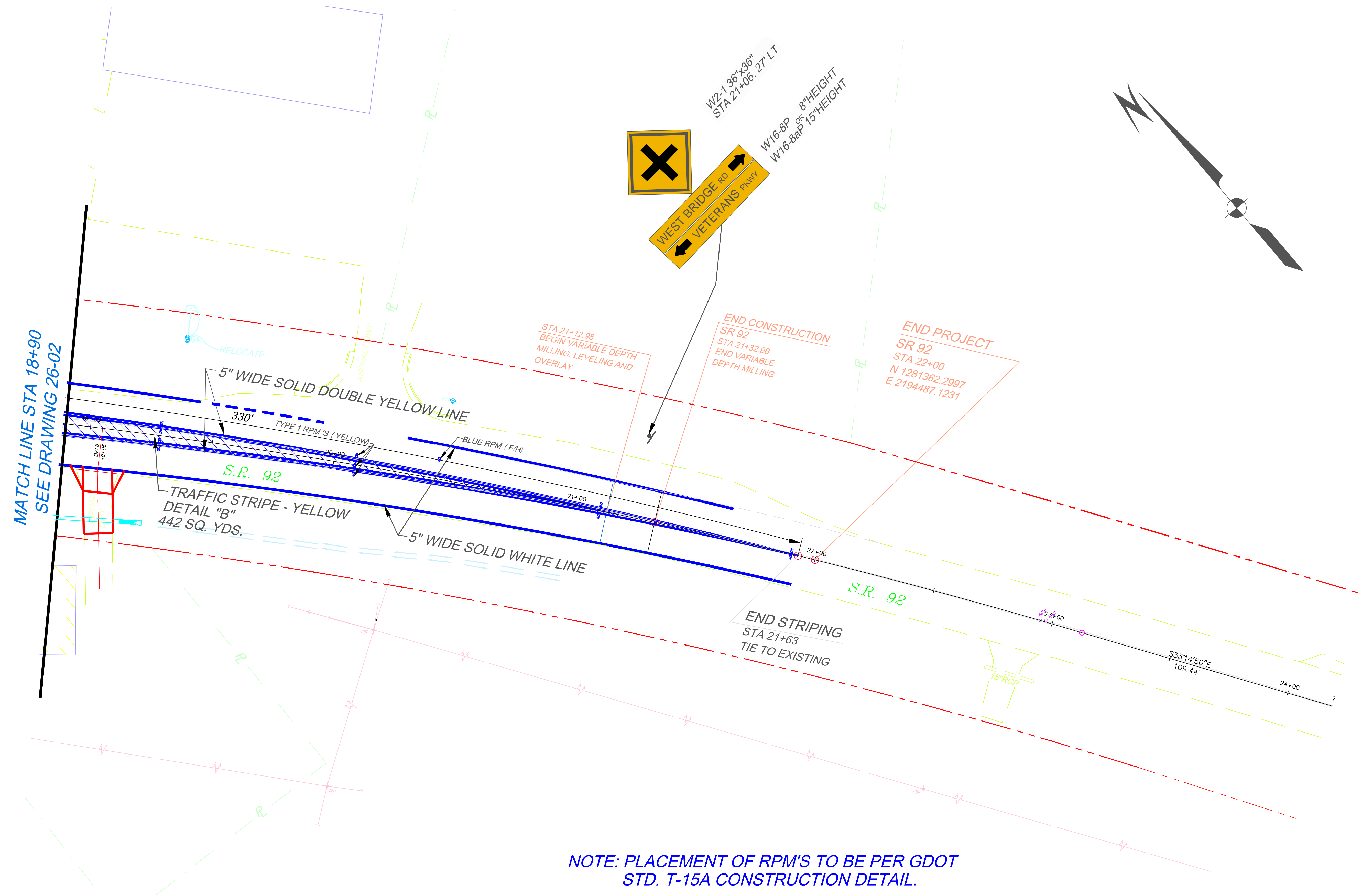
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REVISION DATES

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
26-02



NOTE: PLACEMENT OF RPM'S TO BE PER GDOT STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING R/W LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED R/W LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

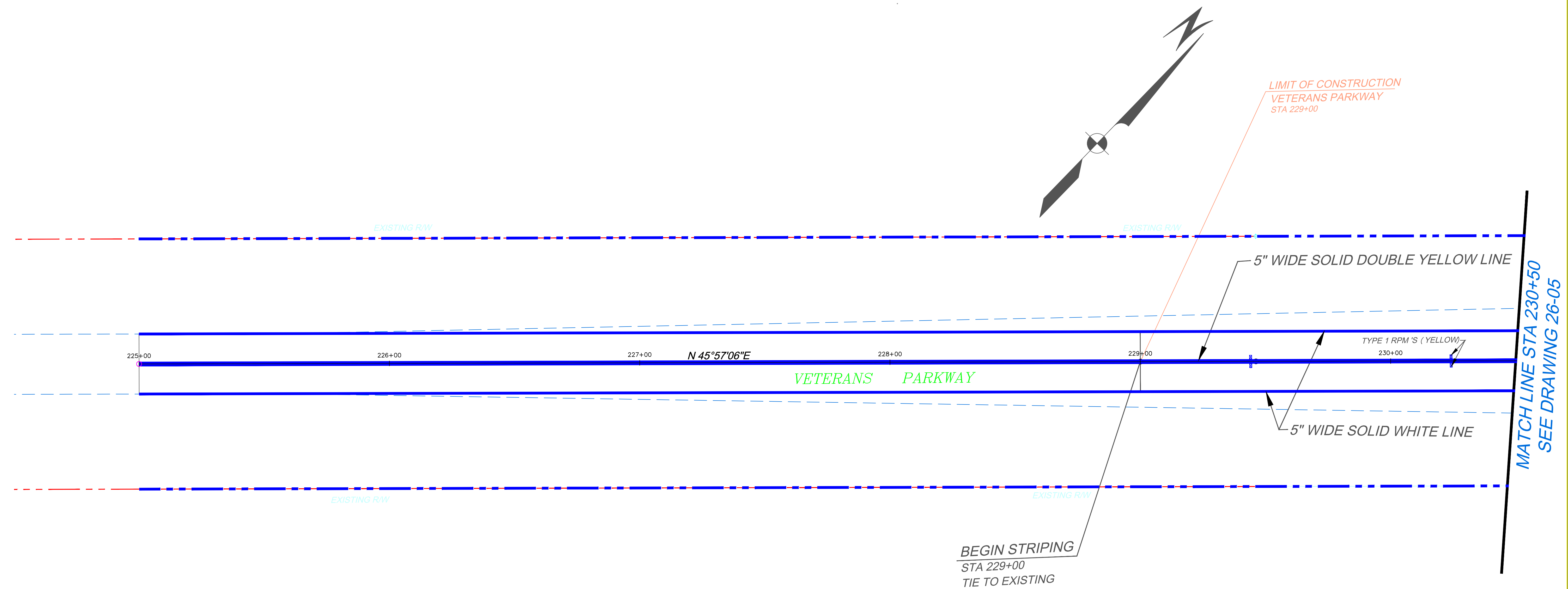
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SCALE: 1" = 20'

REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
26-03



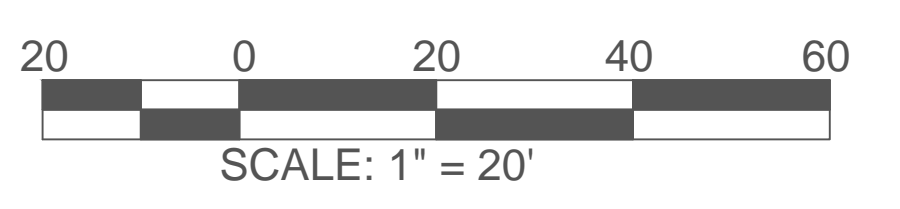
**NOTE: PLACEMENT OF RPM'S TO BE PER GDOT
STD. T-15A CONSTRUCTION DETAIL.**

	PROPERTY AND EXISTING R/W LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED R/W LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

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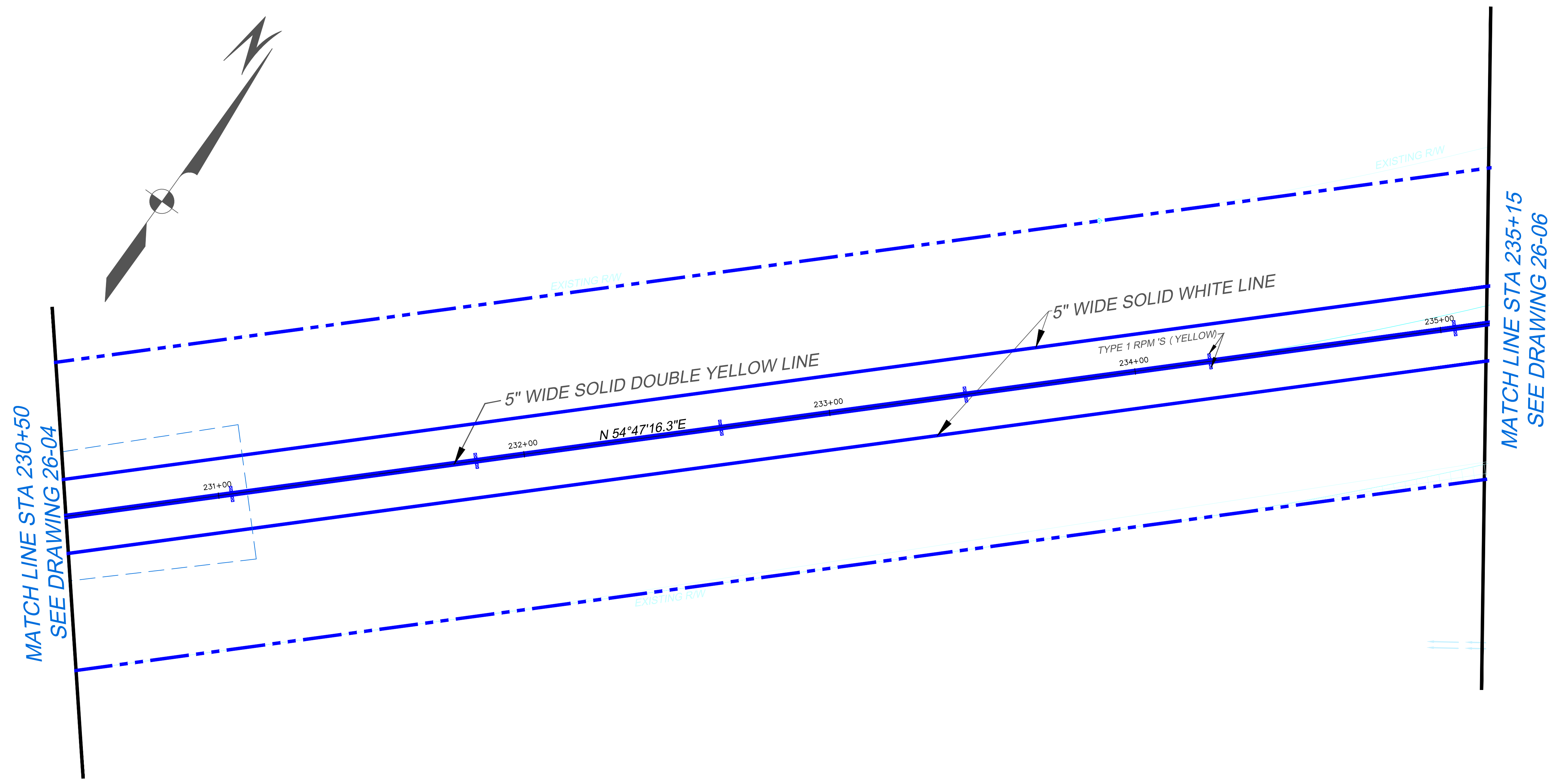
REVISION DATES	

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT

OCTOBER 4, 2016

SIGNING AND MARKING PLAN
S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

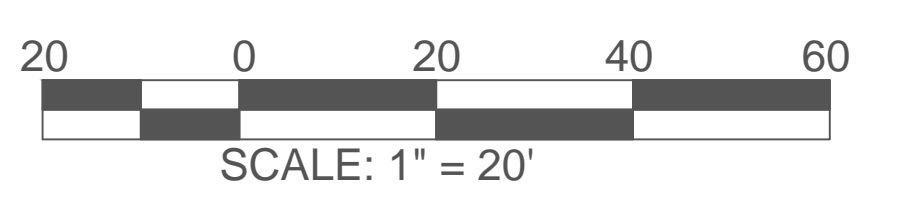
DRAWING NO.
26-04



NOTE: PLACEMENT OF RPM'S TO BE PER GDOT STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING RW LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED RW LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

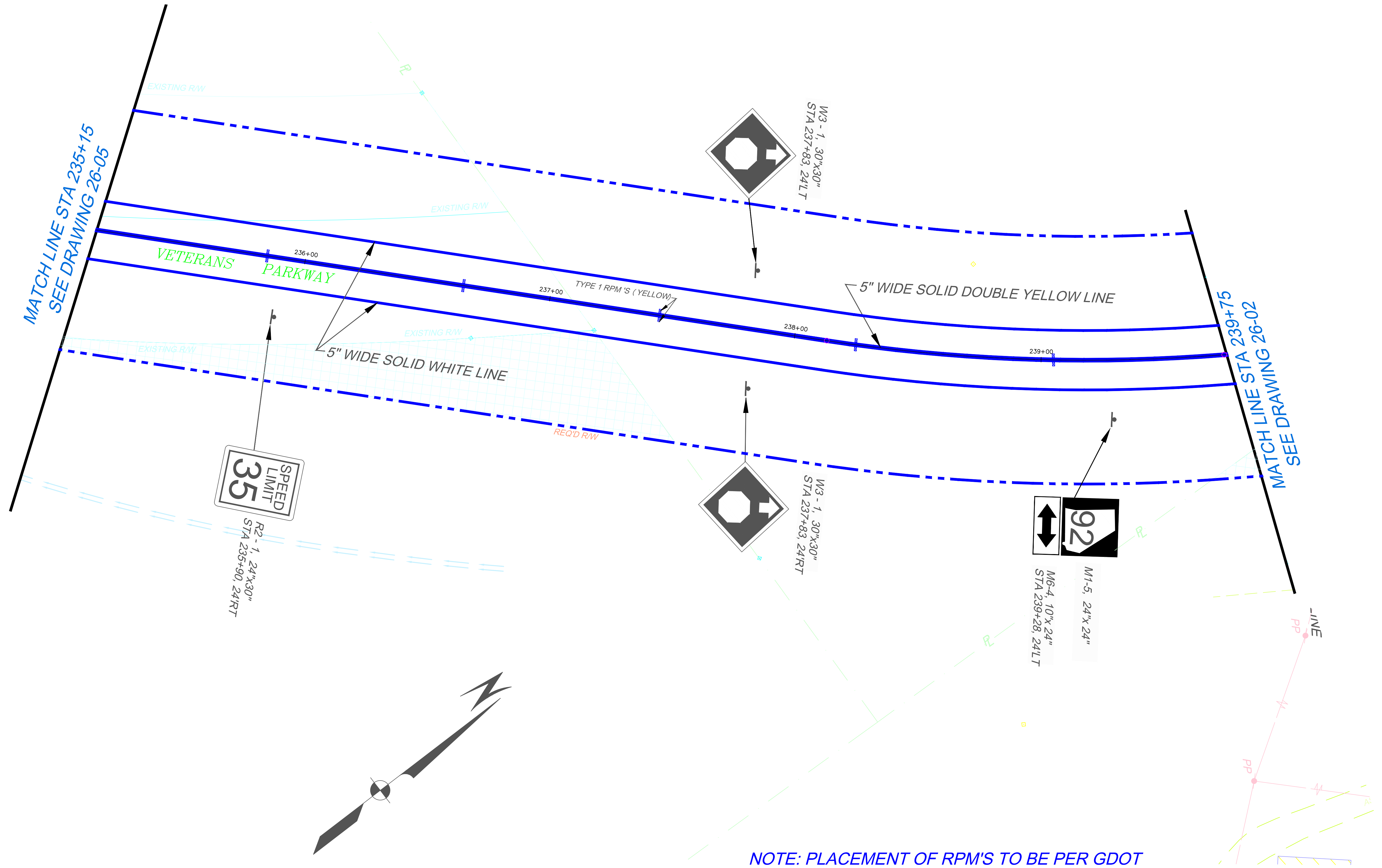
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REVISION DATES	

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

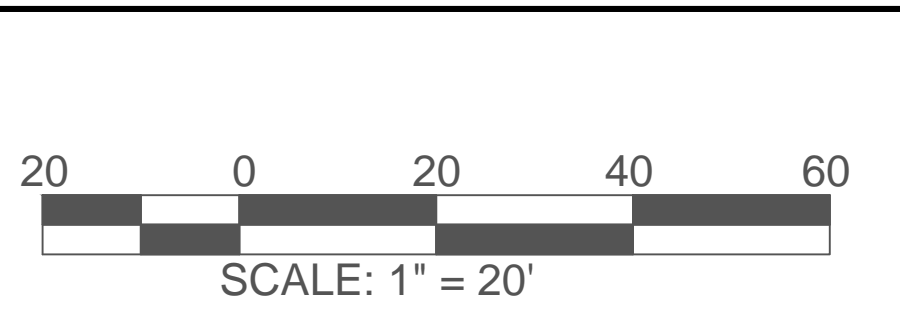
DRAWING NO.
26-05



NOTE: PLACEMENT OF RPM'S TO BE PER GDOT STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING R/W LINE		EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	REQUIRED R/W LINE		PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	CONSTRUCTION LIMITS		REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES		PROPOSED STRIPING FOR 2-WAY STOP
	REQUIRED RIGHT-OF-WAY AREA		

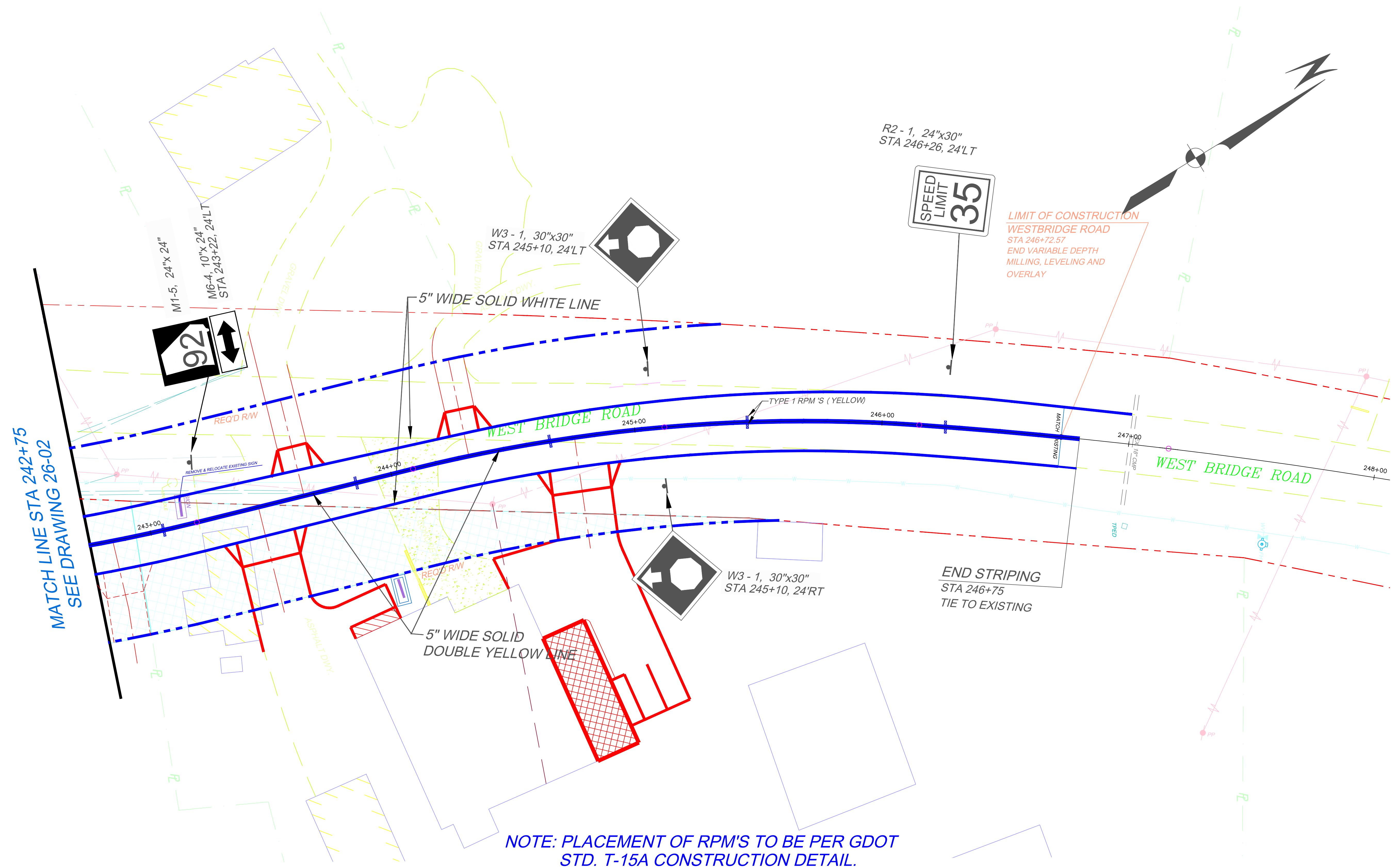
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REVISION DATES

FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
26-06



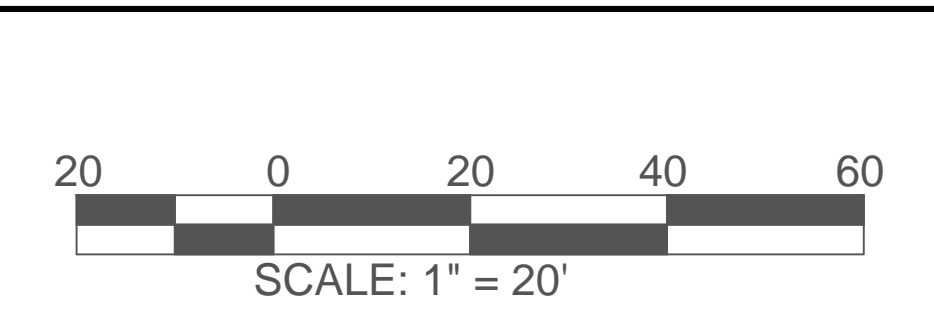
MATCH LINE STA 242+75
SEE DRAWING 26-02

NOTE: PLACEMENT OF RPM'S TO BE PER GDOT
STD. T-15A CONSTRUCTION DETAIL.

	PROPERTY AND EXISTING R/W LINE
	REQUIRED R/W LINE
	CONSTRUCTION LIMITS
	EASEMENT FOR THE CONSTRUCTION AND MAINTENANCE OF SLOPES
	REQUIRED RIGHT-OF-WAY AREA

	EASEMENT FOR THE CONSTRUCTION OF DRIVEWAYS
	PROPOSED NEW FULL DEPTH ASPHALT PAVEMENT SECTION (for future signal)
	REMOVE EXIST. PAVEMENT AND GRADE TO DRAIN
	PROPOSED STRIPING FOR 2-WAY STOP

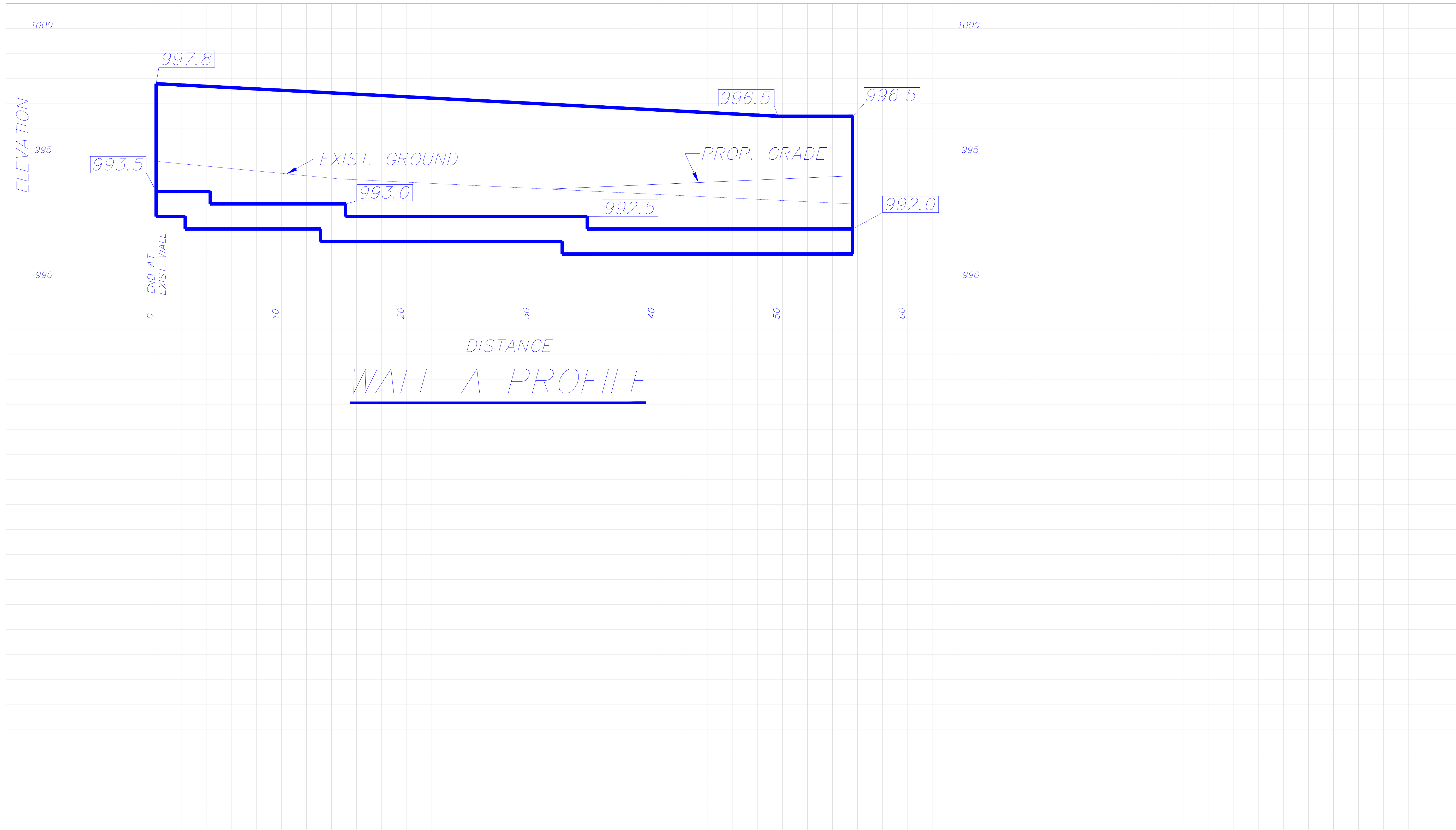
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REVISION DATES	

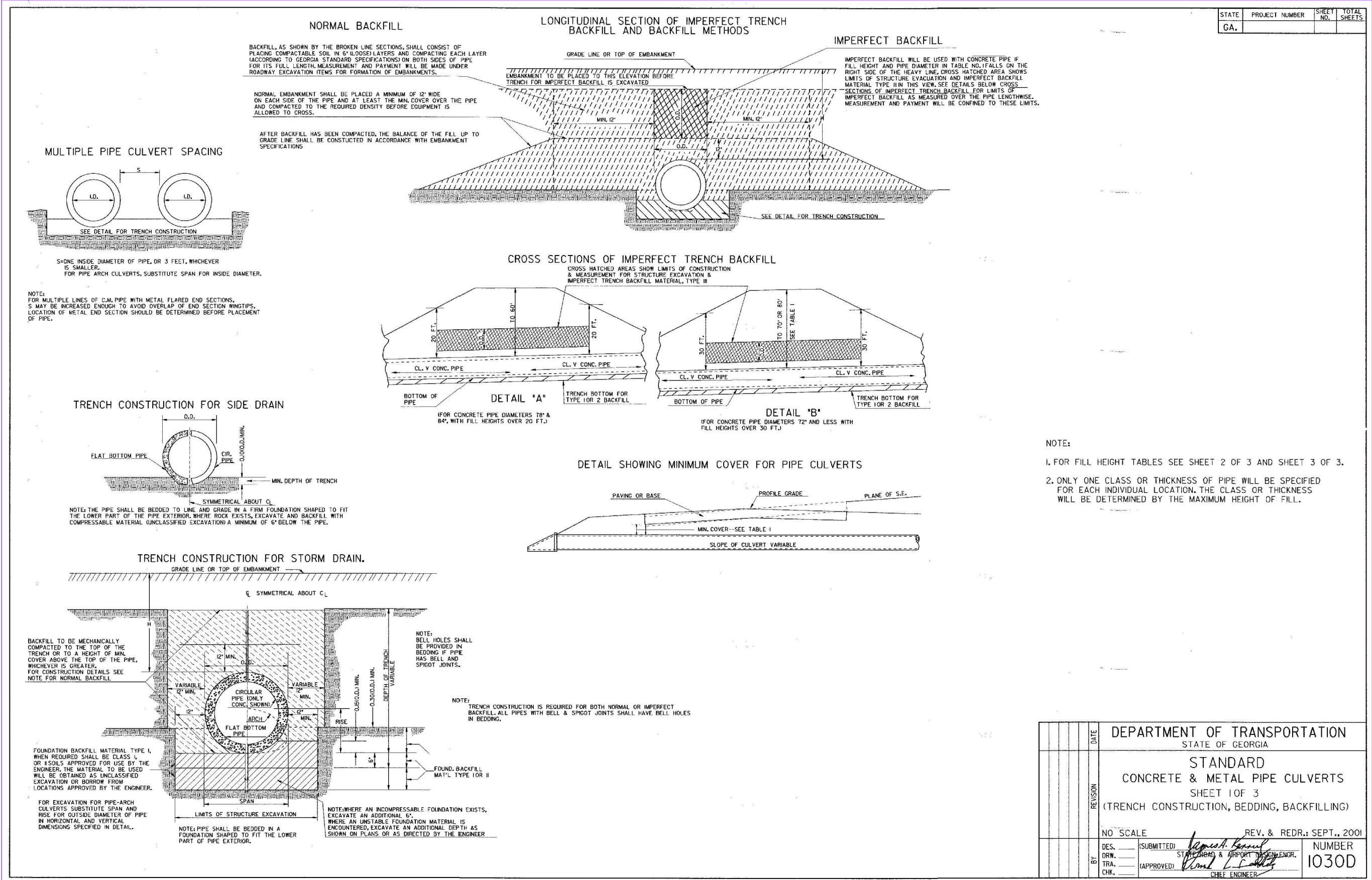
FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
SIGNING AND MARKING PLAN
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

DRAWING NO.
26-07



WALL A PROFILE

REVISION DATES	



DEPARTMENT OF TRANSPORTATION
 STATE OF GEORGIA
STANDARD
CONCRETE & METAL PIPE CULVERTS
 SHEET 2 OF 3
 (TRENCH CONSTRUCTION, BEDDING, BACKFILLING)
 REV. & REDR. SEPT. 2009
 NUMBER 10300

TABLE NO. 1 ROUND PIPE - CONCRETE - CORRUGATED STEEL - CORRUGATED ALUMINUM
 MINIMUM CLASS OF CONCRETE OR MINIMUM THICKNESS OF STEEL AND ALUMINUM

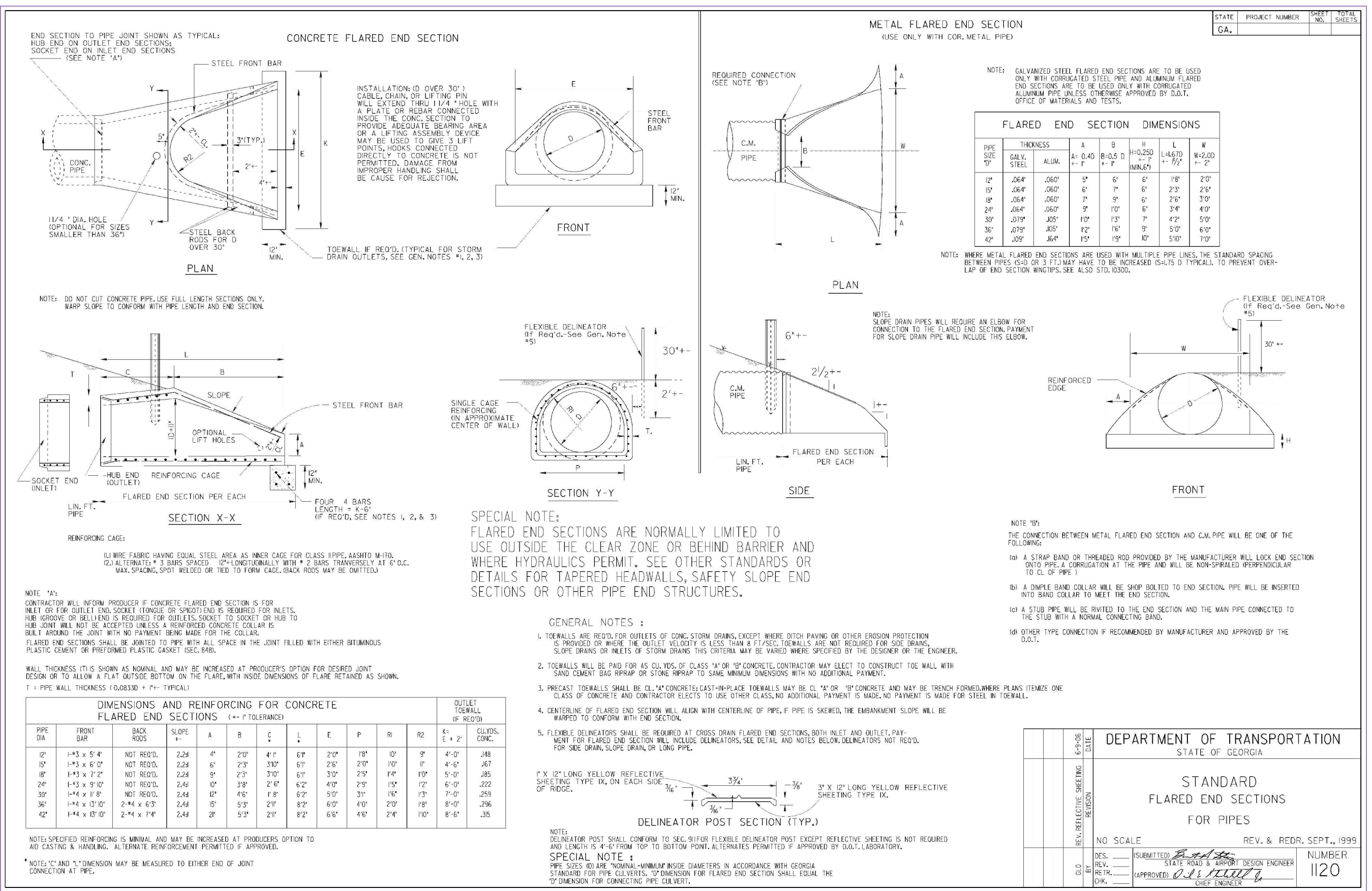
PIPE DIAMETER (INCHES)	HEIGHT OF FILL IN FEET ABOVE TOP OF PIPE													
	1-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-60	60-70	70-80	80-90	90-100
12	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
15	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
18	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
24	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
30	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
36	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
42	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
48	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
54	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
60	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
66	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
72	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
78	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
84	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
90	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
96	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
102	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
108	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
114	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
120	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064

DEPARTMENT OF TRANSPORTATION
 STATE OF GEORGIA
STANDARD
CONCRETE & METAL PIPE CULVERTS
 SHEET 2 OF 3
 (FILL HEIGHTS FOR CONCRETE & CORRUGATED METAL PIPES)
 REV. & REDR. SEPT. 2009
 NUMBER 10300

TABLE NO. 2 ROUND PIPE - SPIRAL RIB STEEL - SPIRAL RIB ALUMINUM
 MINIMUM THICKNESS OF SPIRAL RIB STEEL AND ALUMINUM

PIPE DIAMETER (INCHES)	HEIGHT OF FILL IN FEET ABOVE TOP OF PIPE												
	1-10	10-15	15-20	20-25	25-30	30-35	35-40	40-50	50-60	60-70	70-80	80-90	90-100
12	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
15	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
18	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
24	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
30	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
36	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
42	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
48	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
54	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
60	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
66	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
72	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
78	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
84	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
90	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
96	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
102	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
108	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
114	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064
120	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064	.064

DEPARTMENT OF TRANSPORTATION
 STATE OF GEORGIA
STANDARD
CONCRETE & METAL PIPE CULVERTS
 SHEET 3 OF 3
 (FILL HEIGHTS FOR SPIRAL RIB METAL PIPE & FOR PIPE ARCH)
 REV. & REDR. SEPT. 2009
 NUMBER 10300

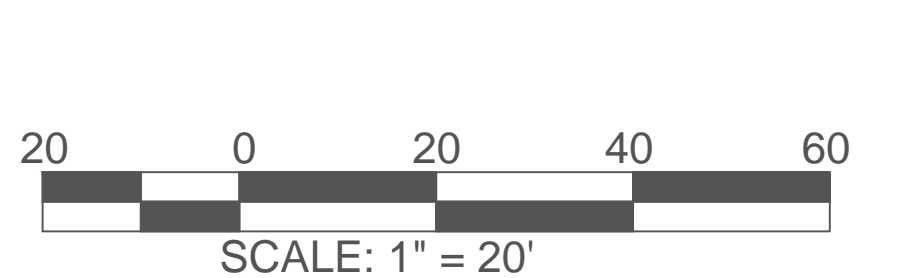
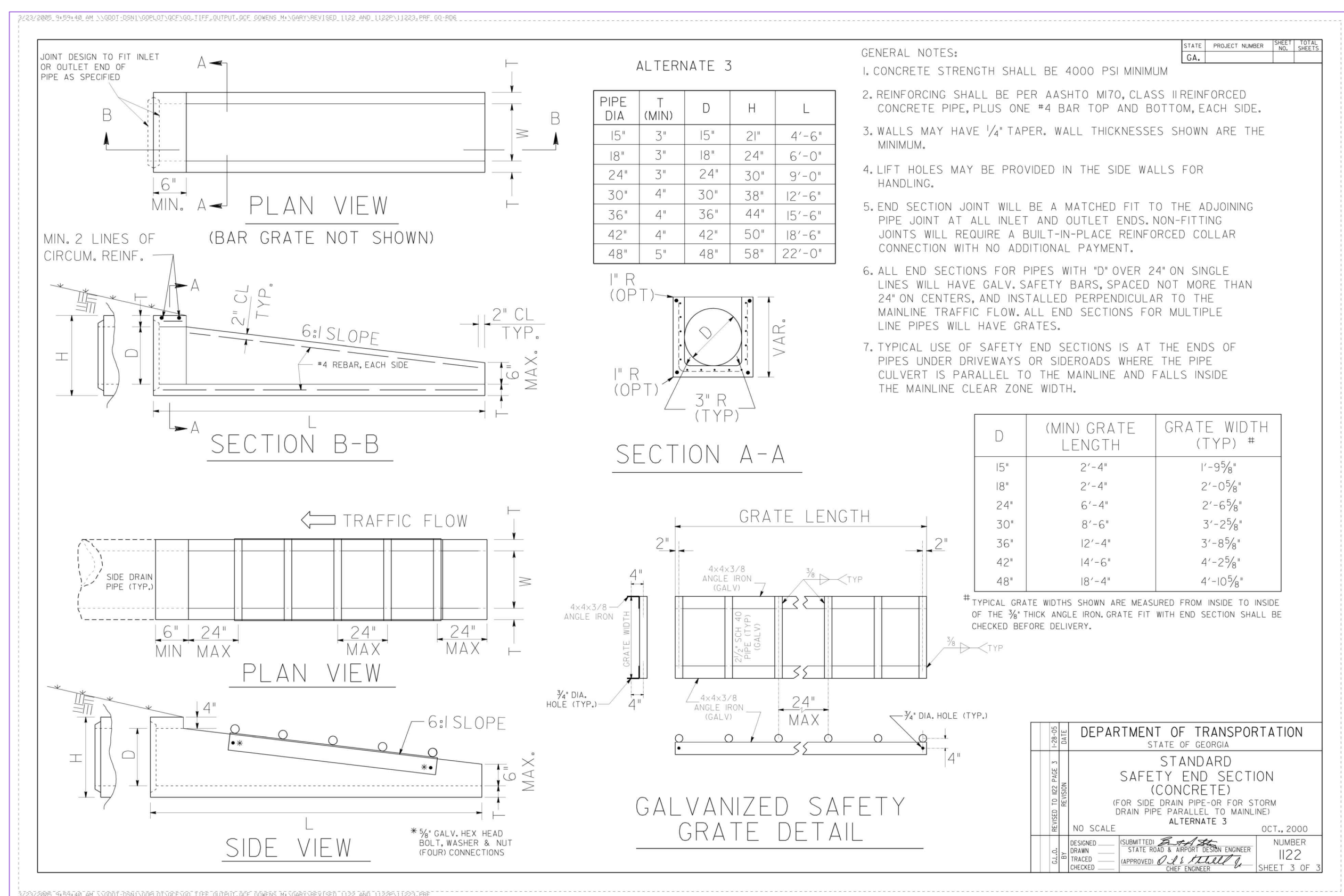
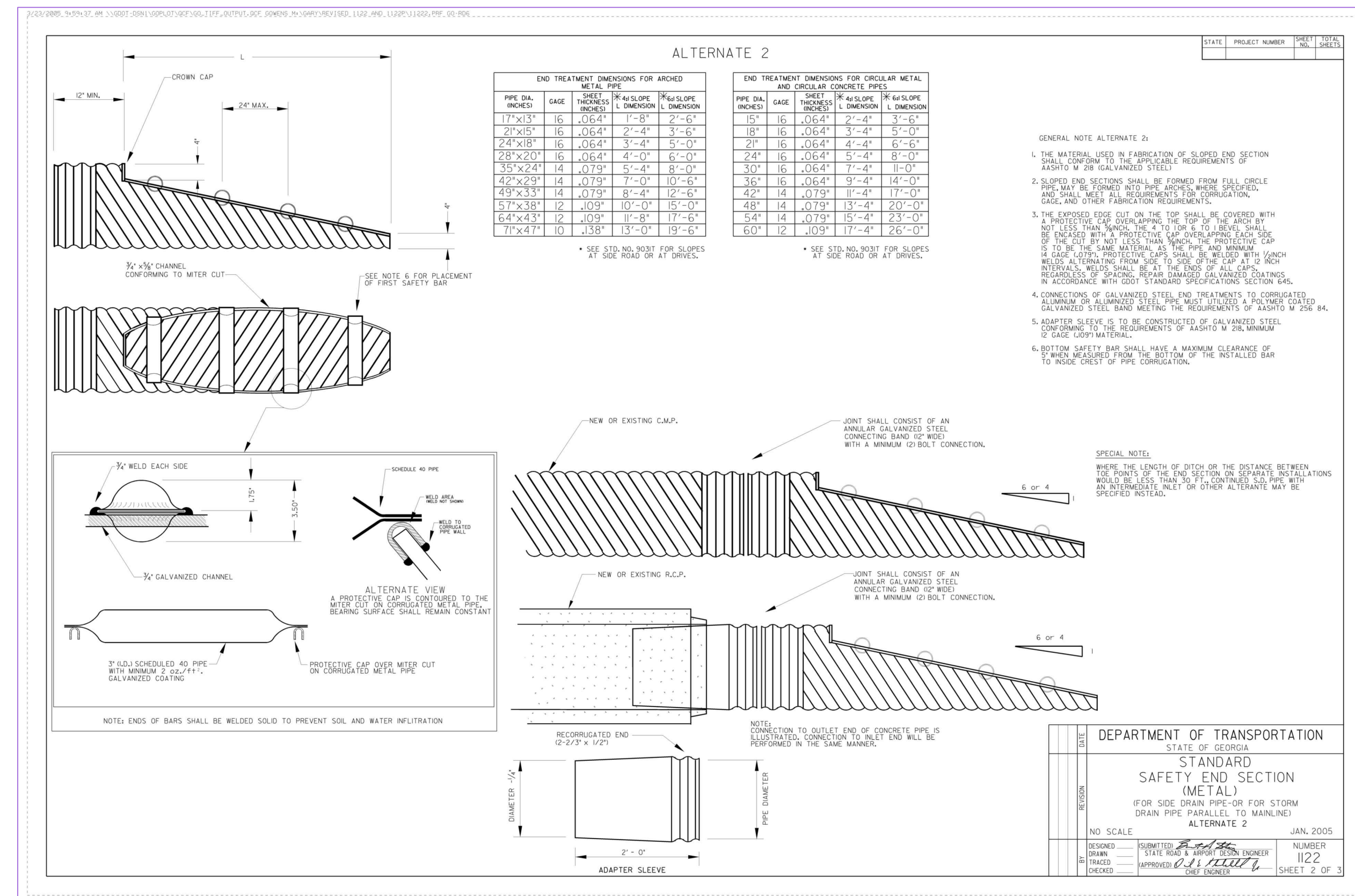
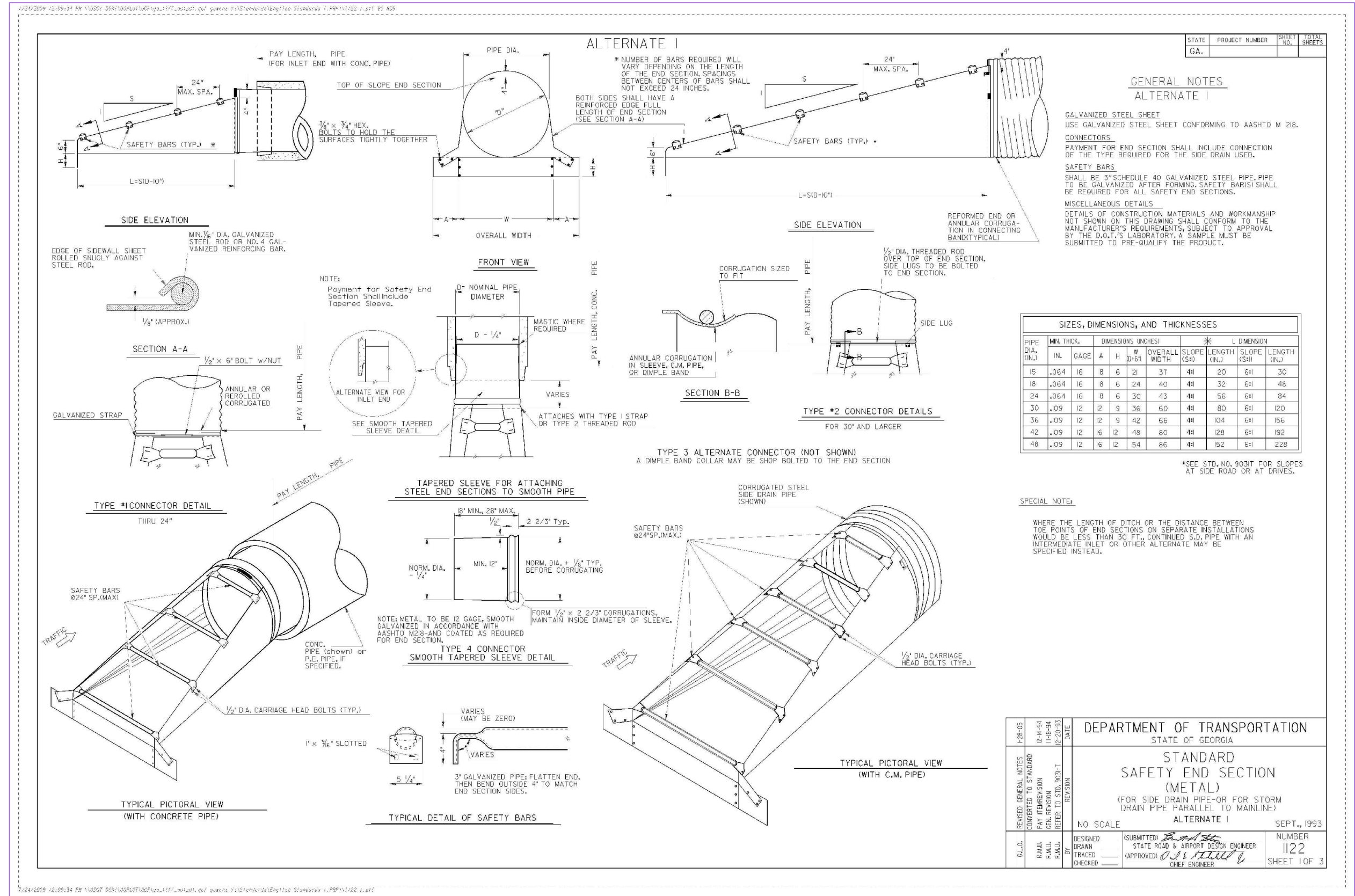


FAYETTE COUNTY PUBLIC WORKS DEPARTMENT
 OCTOBER 4, 2016
CONSTRUCTION DETAILS
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT
 DRAWING NO. 40-01

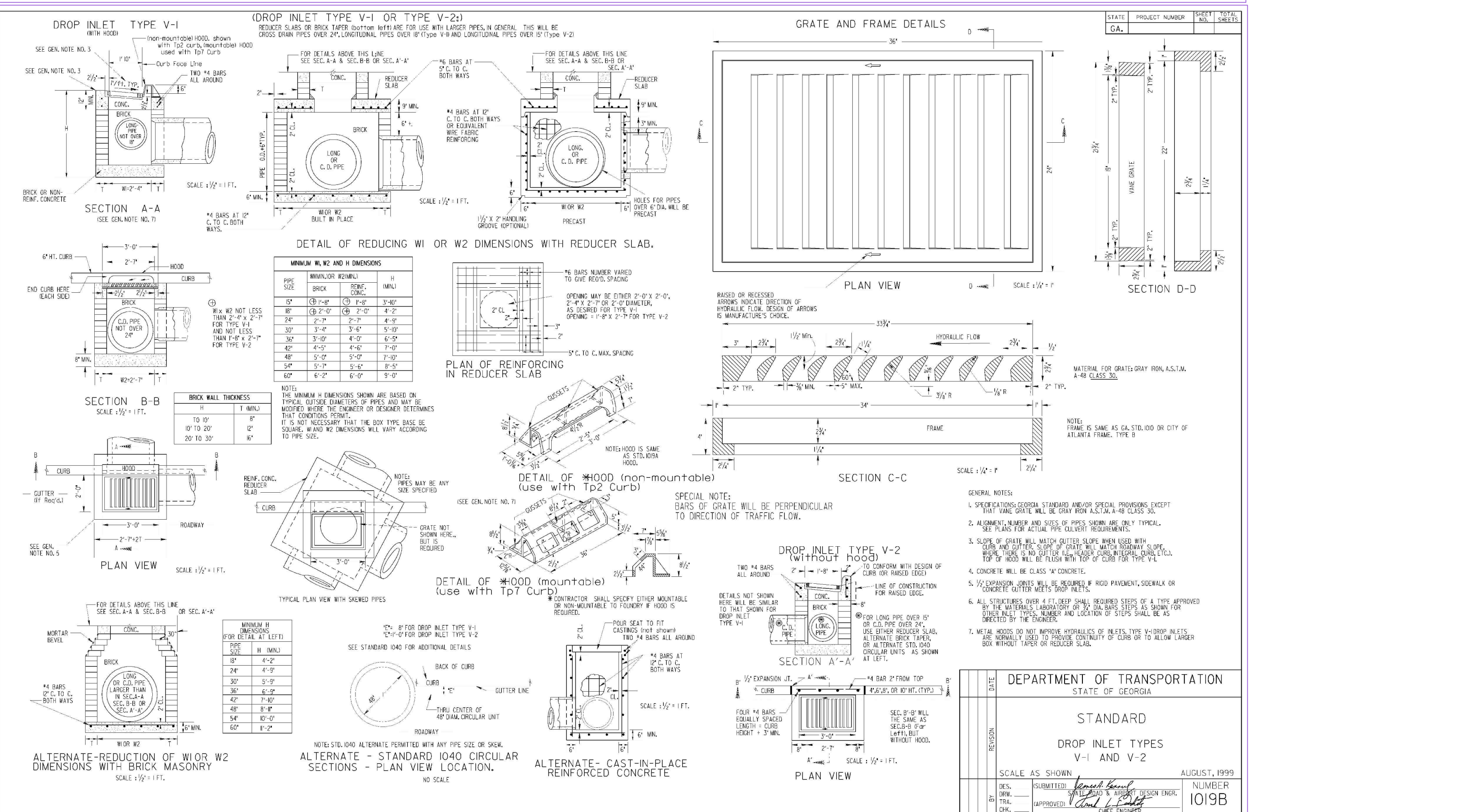
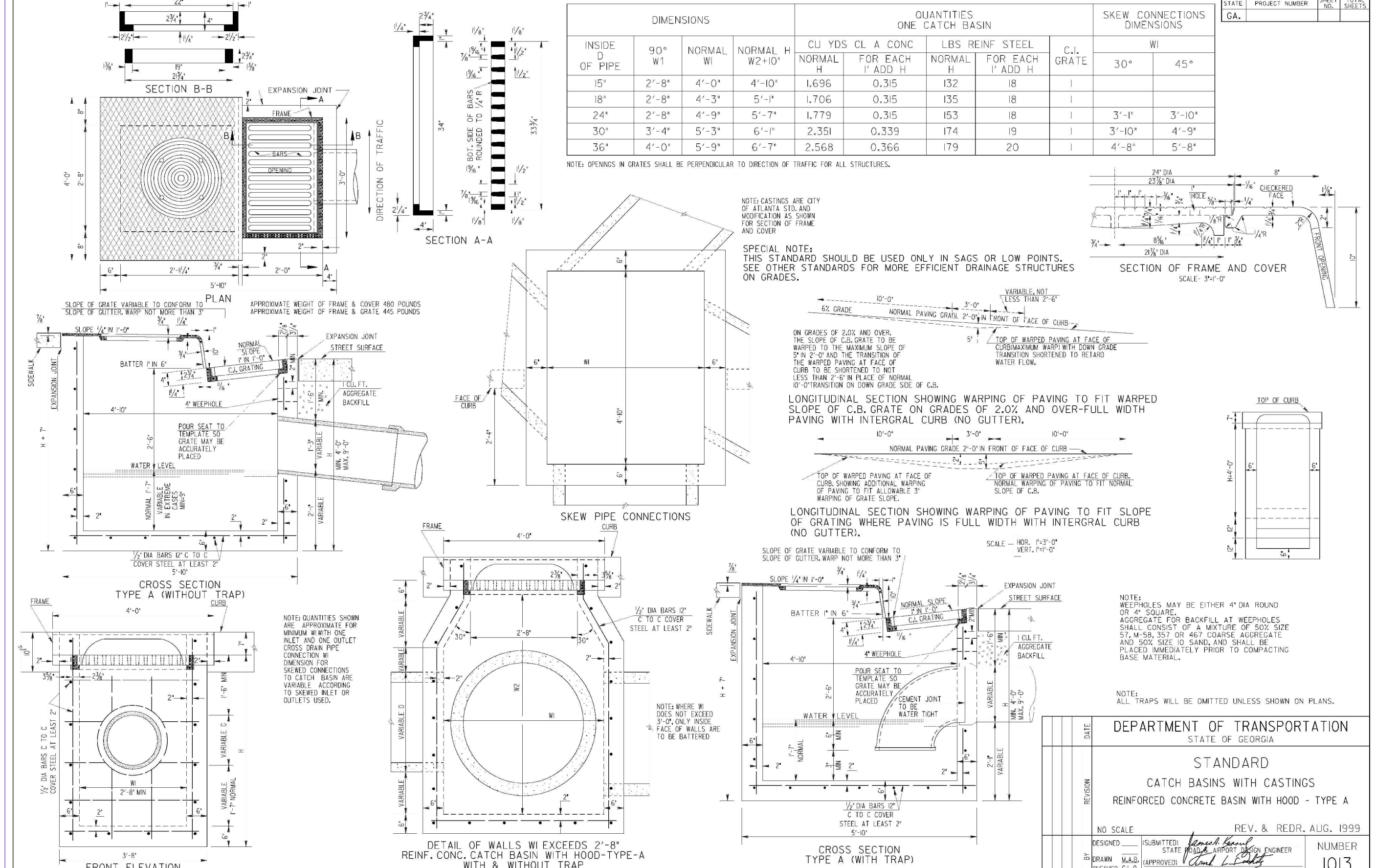
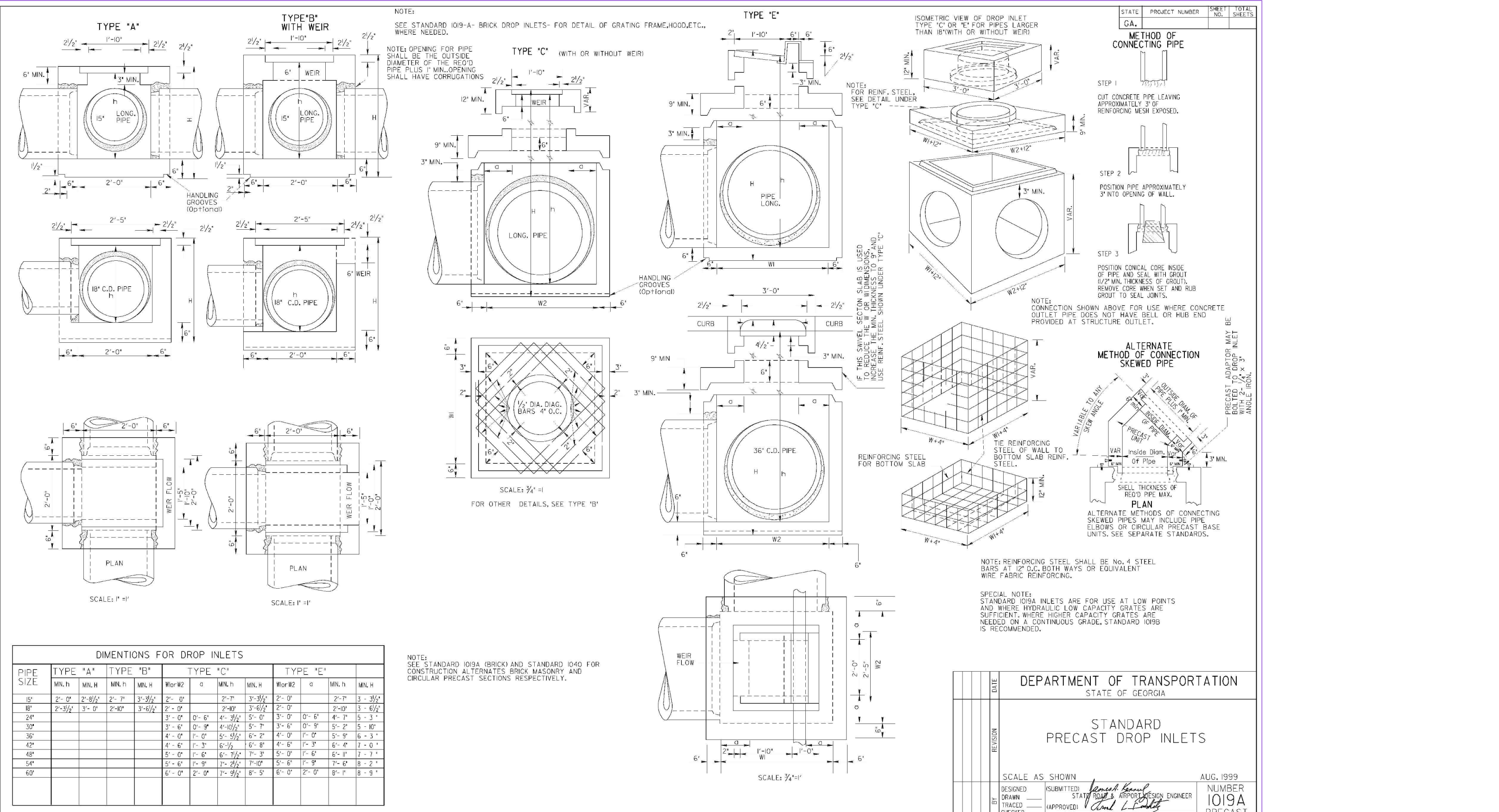
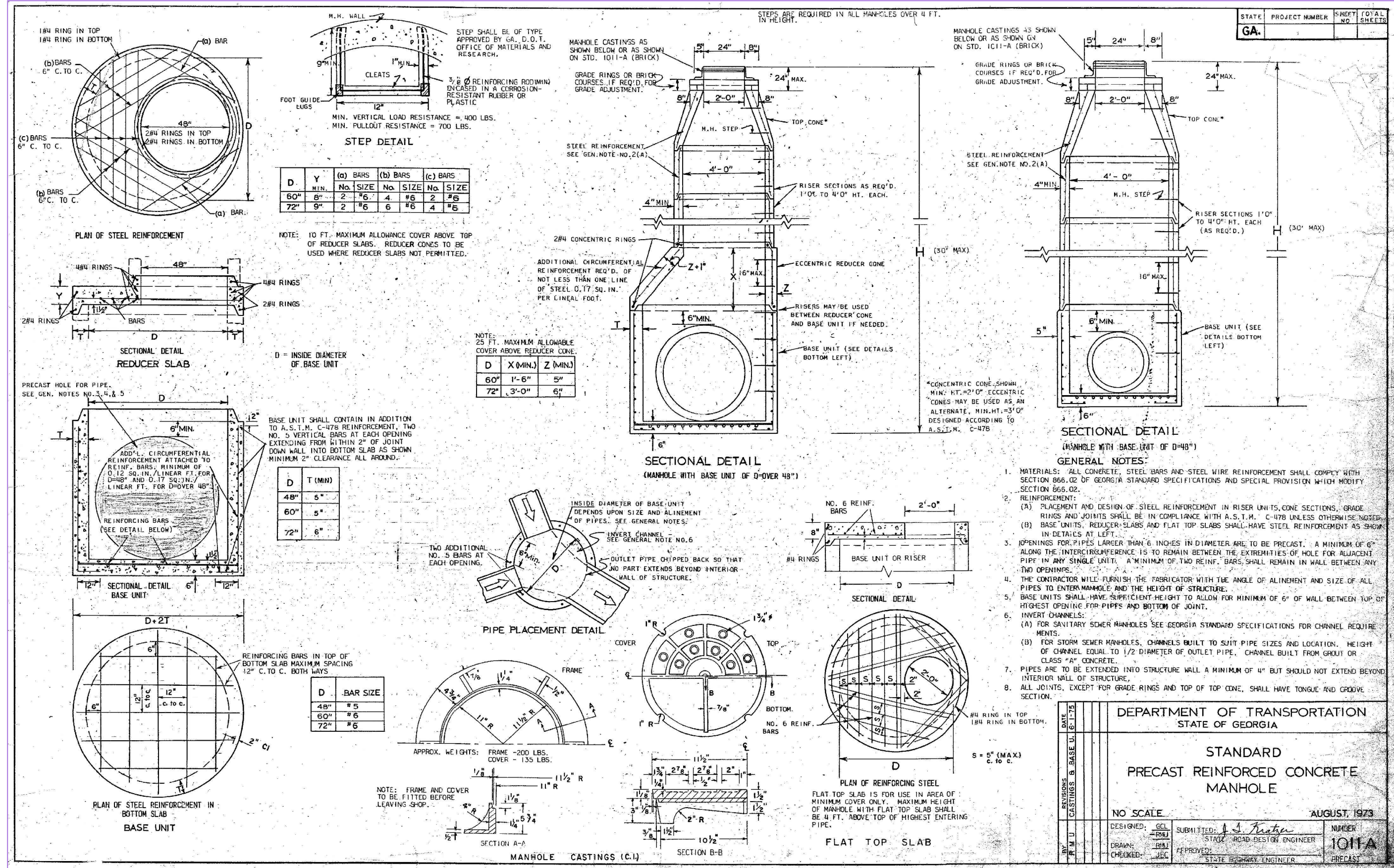
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REVISION DATES

SCALE: 1" = 20'



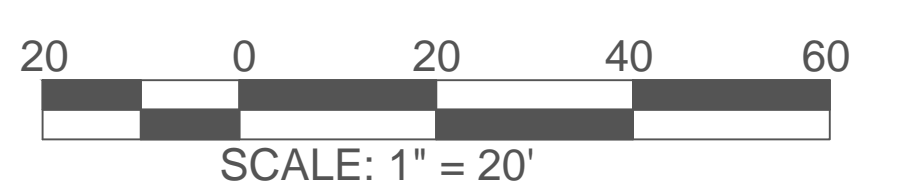
NO.	DESCRIPTION	DATE



**Fayette County
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**FAYETTE COUNTY
 PUBLIC WORKS DEPARTMENT**

OCTOBER 4, 2016

CONSTRUCTION DETAILS
 S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
 INTERSECTION IMPROVEMENT

REVISION DATES

DRAWING NO. 40-03

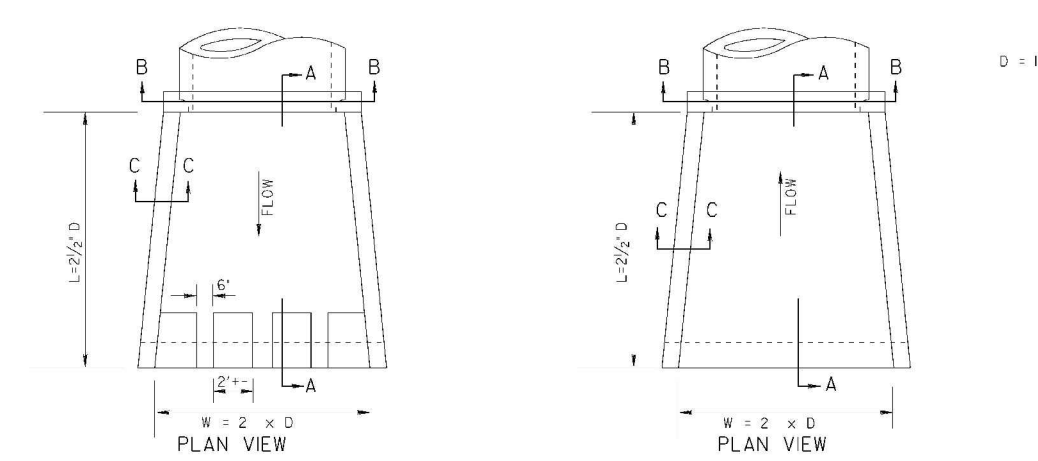
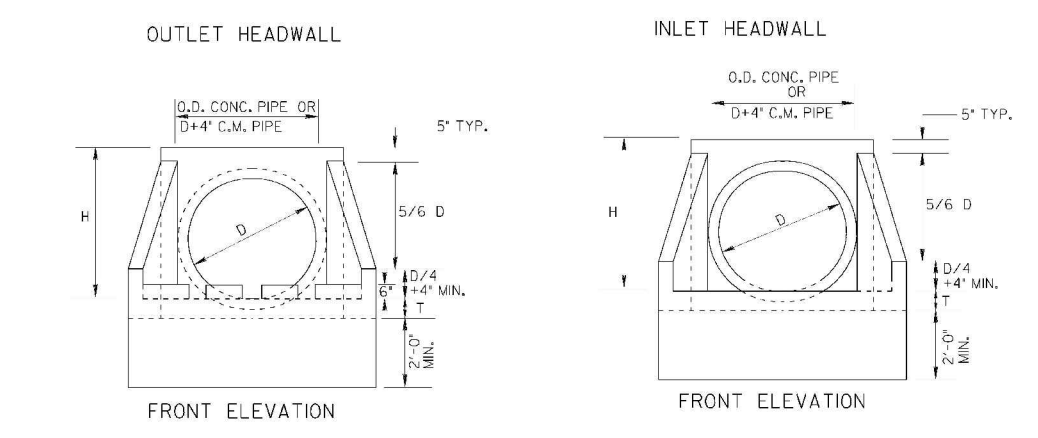


TABLE 1 - QUANTITIES FOR HEADWALLS

D	CONCRETE		STEEL	
	NET	GROSS	NET	GROSS
12"	0.81	0.83	0.07	0.13
18"	1.10	1.14	0.08	0.17
24"	1.48	1.54	0.10	0.24
30"	2.01	2.09	0.13	0.34
36"	2.70	2.80	0.17	0.47
42"	3.58	3.70	0.22	0.63
48"	4.62	4.80	0.29	0.82
54"	5.83	6.04	0.37	1.05
60"	7.20	7.44	0.47	1.32
66"	8.73	9.00	0.59	1.63
72"	10.42	10.72	0.73	1.98
78"	12.27	12.60	0.89	2.37
84"	14.28	14.64	1.07	2.80
90"	16.45	16.92	1.27	3.27
96"	18.78	19.20	1.49	3.78

QUANTITIES SHOWN WILL BE ACTUAL QUANTITIES FOR CLASS "A" CONCRETE, INCLUDING REINFORCED STEEL. NO ADJUSTMENT WILL BE MADE FOR AS BUILT QUANTITIES.

D = INSIDE DIAMETER OF PIPE CULVERT

H = D + 10" MIN FOR CAL PIPE
H = D + PIPE WALL THICKNESS + 8" FOR CONC. PIPE (3/4" D + 3" TYP)

T = 8" FOR D + 72" OR LESS
T = 10" FOR D + OVER 72"

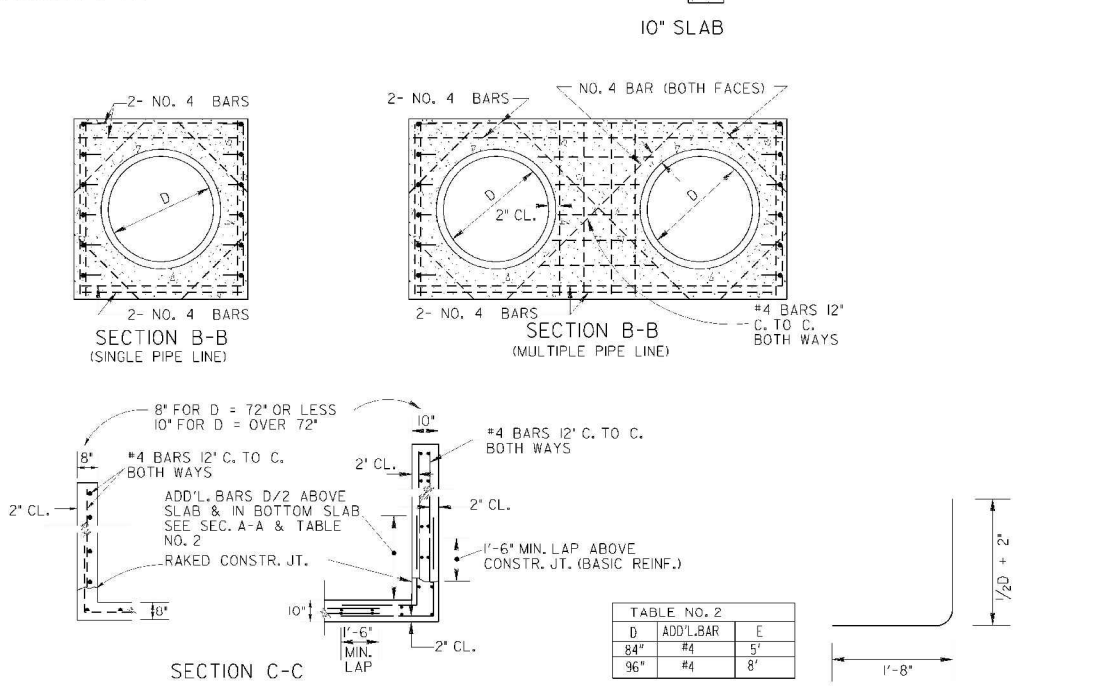
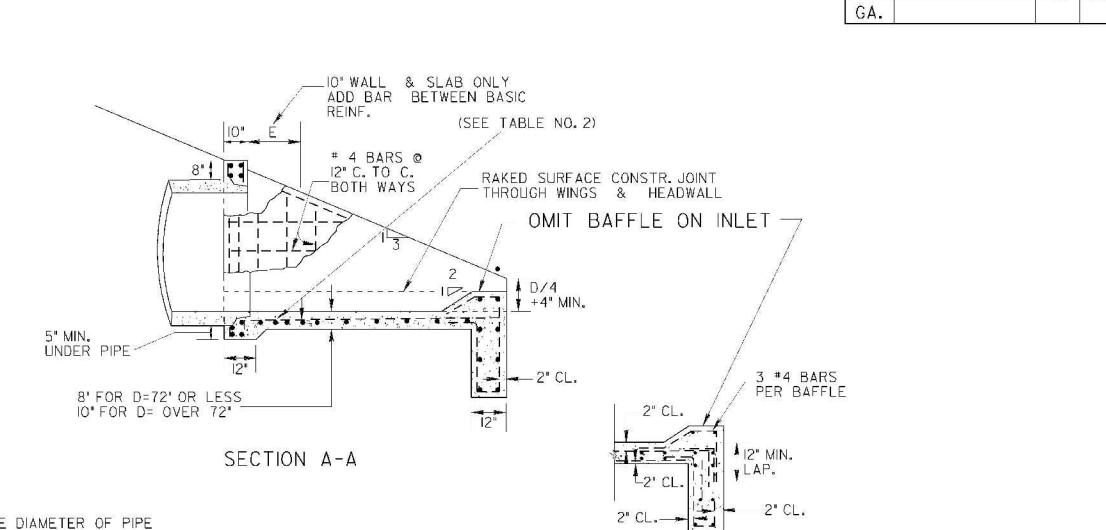


TABLE 2 - ADDITIONAL BAR DETAIL

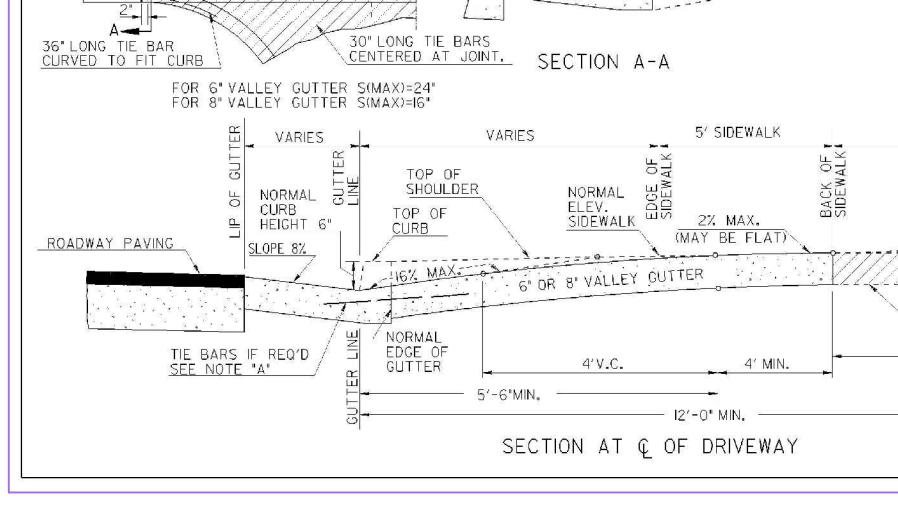
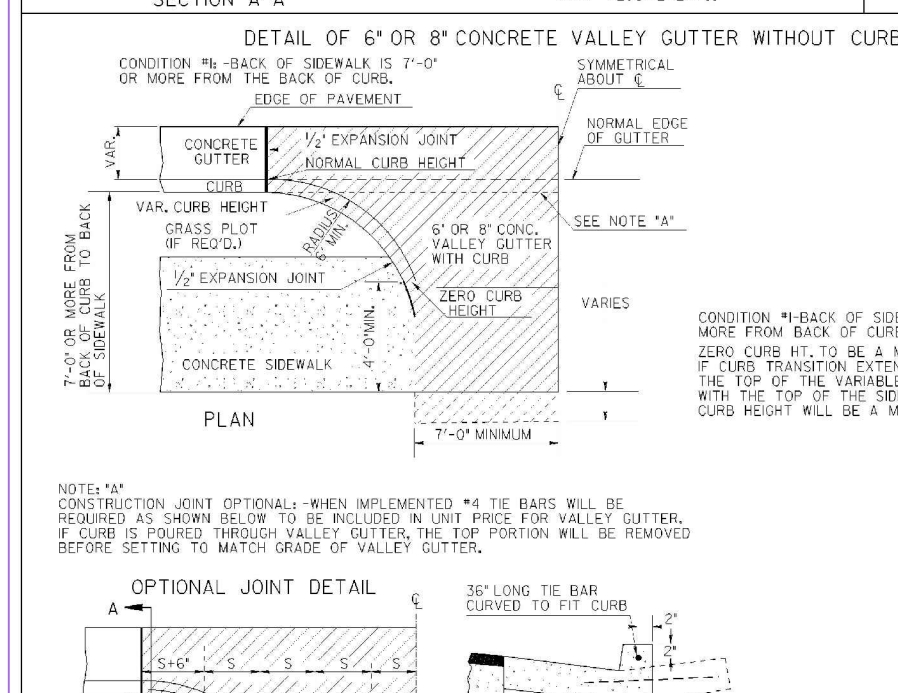
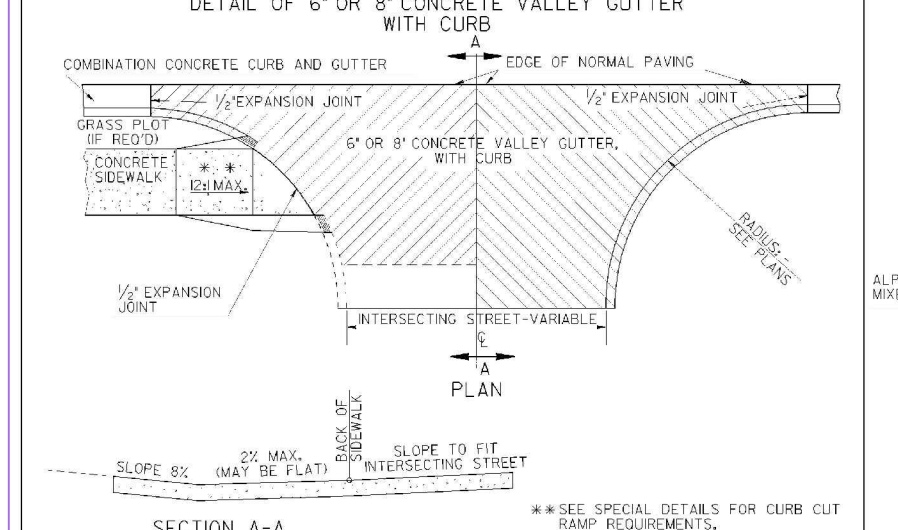
NO.	DESCRIPTION	QUANTITY
1	NO. 4 BARS @ 2' C. TO C.	1
2	NO. 4 BARS @ 2' C. TO C.	1
3	NO. 4 BARS @ 2' C. TO C.	1
4	NO. 4 BARS @ 2' C. TO C.	1

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
INLET HEADWALL
(BUILT-IN-PLACE)

NO SCALE REV. & CORR. OCT. 1999

REV. SUBMITTED: [Signature] NUMBER 1125
TTL. APPROVED: [Signature] DATE ENGINEER

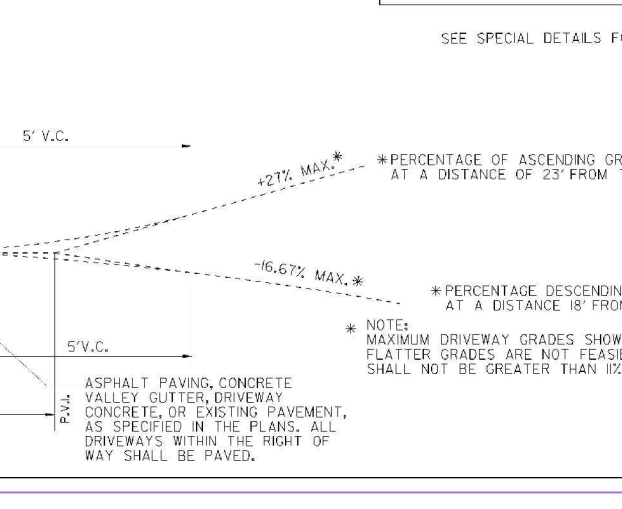
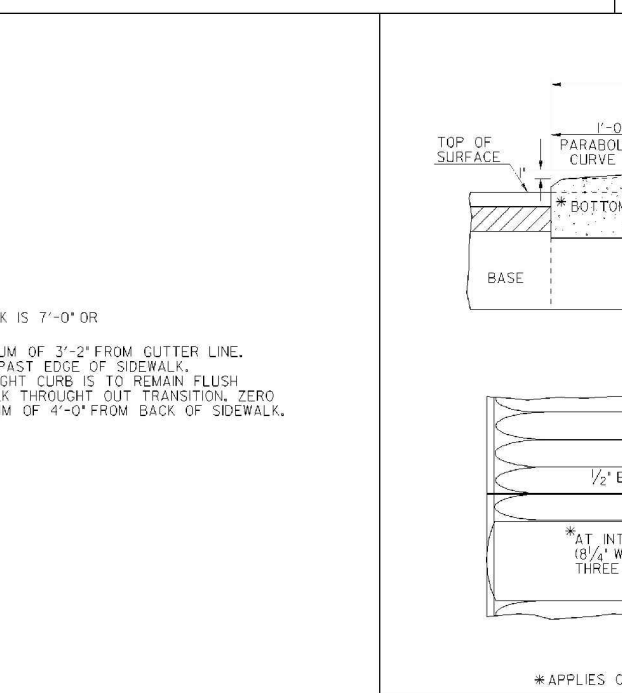
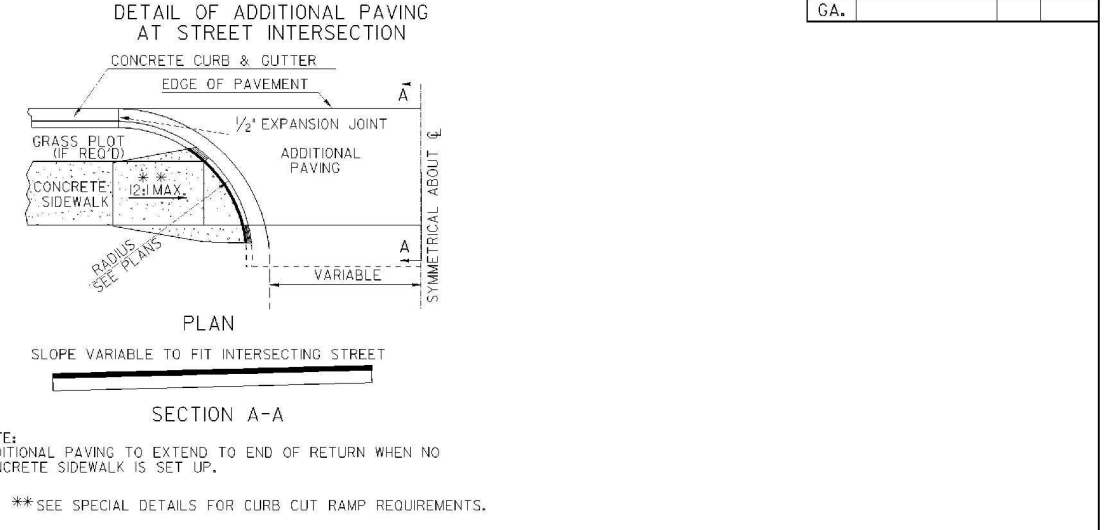
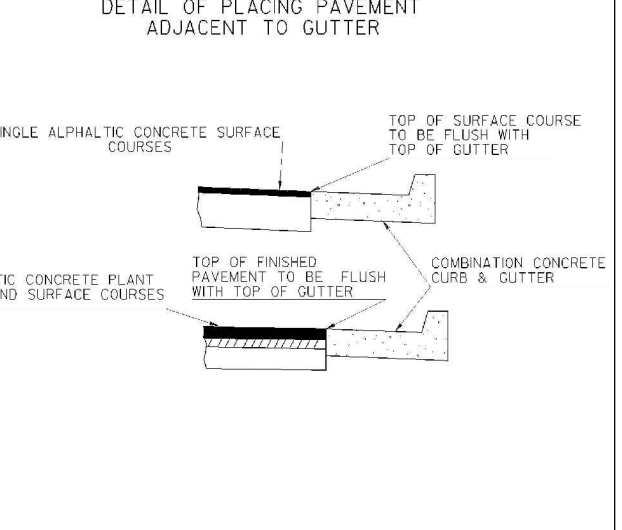


DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

CONSTRUCTION DETAIL
CONCRETE VALLEY GUTTER AT STREET INTERSECTION
PLACING PAVEMENT ADJACENT TO GUTTER
ADDITIONAL PAVING AT STREET INTERSECTION
4" CORRUGATED CONCRETE MEDIAN

NO SCALE MARCH 10, 2002

NUMBER A2

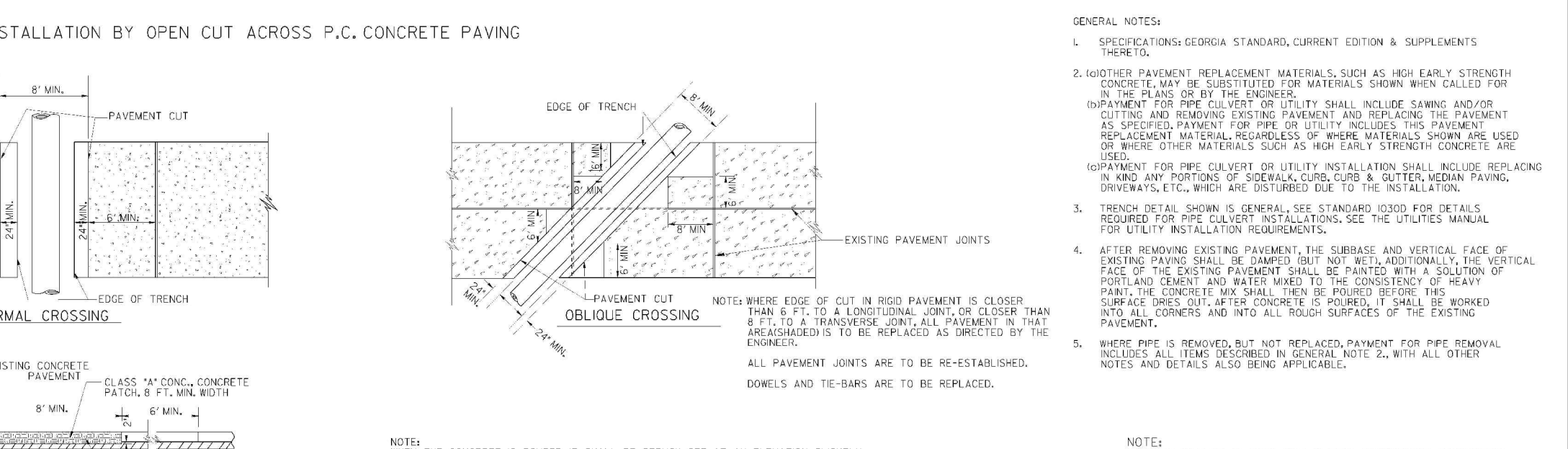
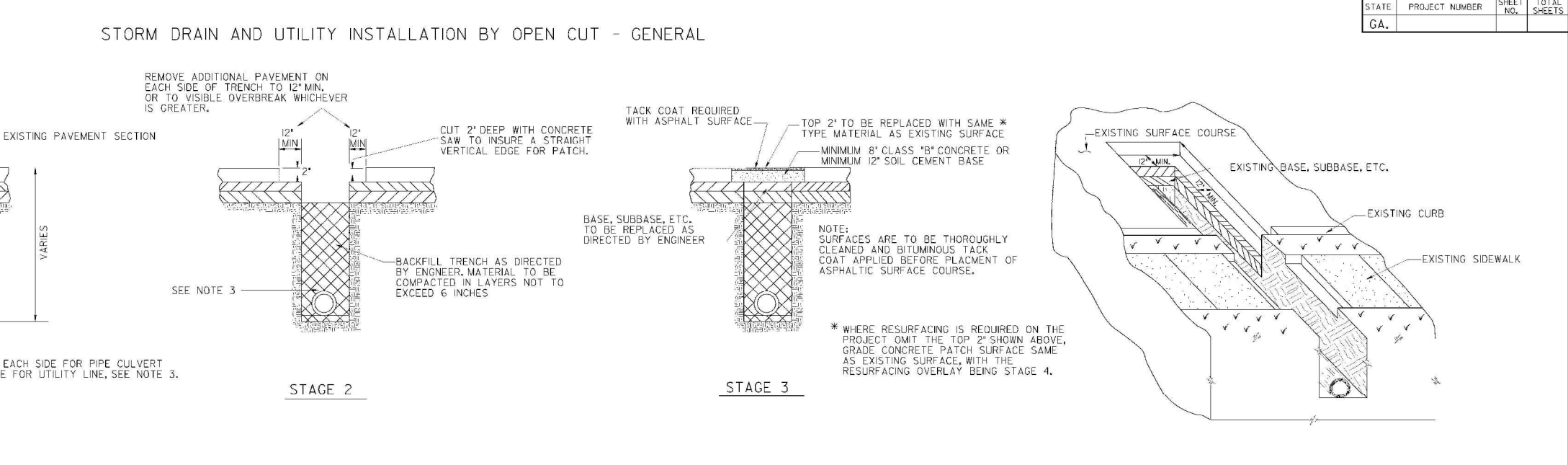


DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

CONSTRUCTION DETAIL
CONCRETE VALLEY GUTTER AT STREET INTERSECTION
PLACING PAVEMENT ADJACENT TO GUTTER
ADDITIONAL PAVING AT STREET INTERSECTION
4" CORRUGATED CONCRETE MEDIAN

NO SCALE MARCH 10, 2002

NUMBER A2



GENERAL NOTES:

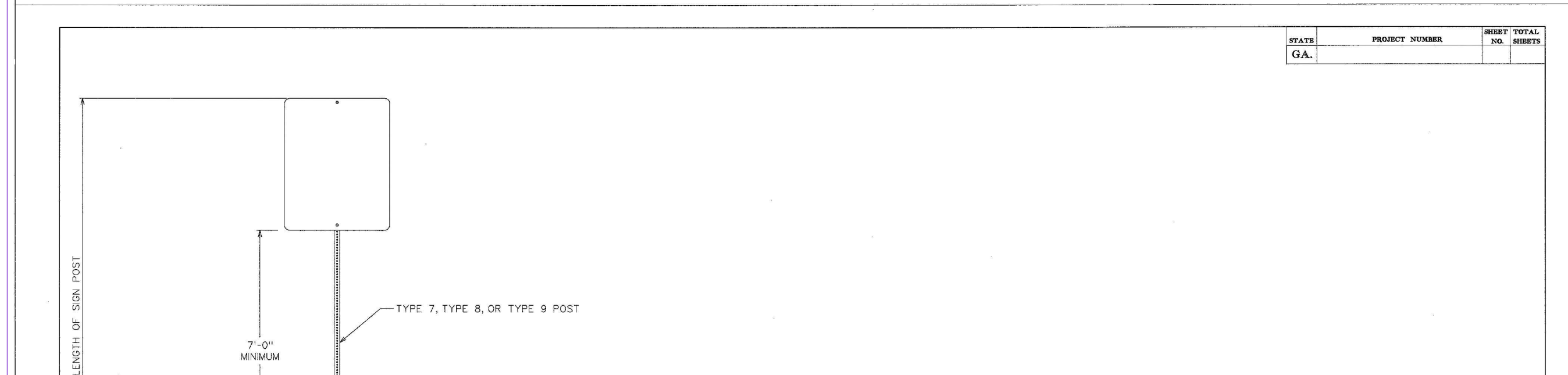
- REFER TO GEORGIA STANDARD, CURRENT EDITION & SUPPLEMENTS THEREON.
- WHENEVER PAVEMENT REPAIR MATERIALS SUCH AS HIGH EARLY STRENGTH CONCRETE ARE SUBSTITUTED FOR MATERIALS SHOWN, CALL FOR "NEW PLANS OR BY THE ENGINEER."
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DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
PAVEMENT PATCHING DETAILS
(STORM DRAIN OR UTILITY INSTALLATIONS
BY OPEN CUT ACROSS EXISTING PAVEMENT)

NO SCALE REV. & CORR. AUG. 1999

REV. SUBMITTED: [Signature] NUMBER 1401
TTL. APPROVED: [Signature] DATE ENGINEER



DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
PAVEMENT PATCHING DETAILS
(STORM DRAIN OR UTILITY INSTALLATIONS
BY OPEN CUT ACROSS EXISTING PAVEMENT)

NO SCALE REV. & CORR. AUG. 1999

REV. SUBMITTED: [Signature] NUMBER 1401
TTL. APPROVED: [Signature] DATE ENGINEER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
PAVEMENT PATCHING DETAILS
(STORM DRAIN OR UTILITY INSTALLATIONS
BY OPEN CUT ACROSS EXISTING PAVEMENT)

NO SCALE REV. & CORR. AUG. 1999

REV. SUBMITTED: [Signature] NUMBER 1401
TTL. APPROVED: [Signature] DATE ENGINEER

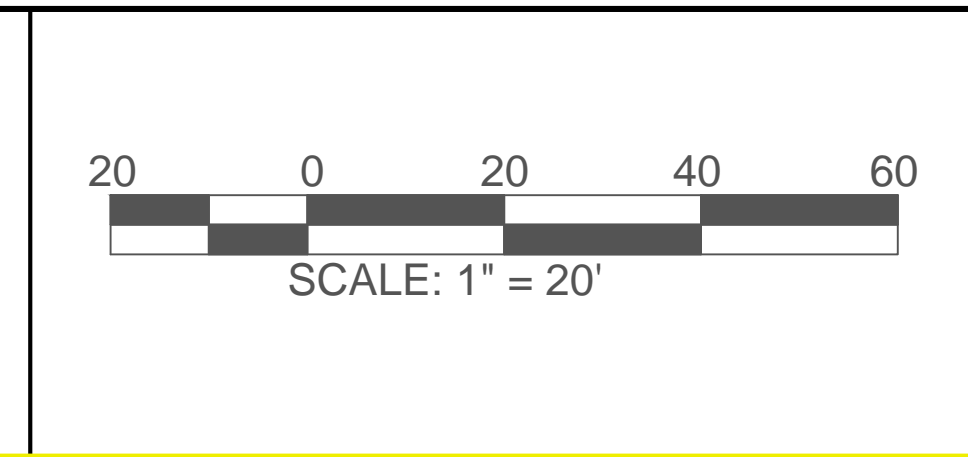
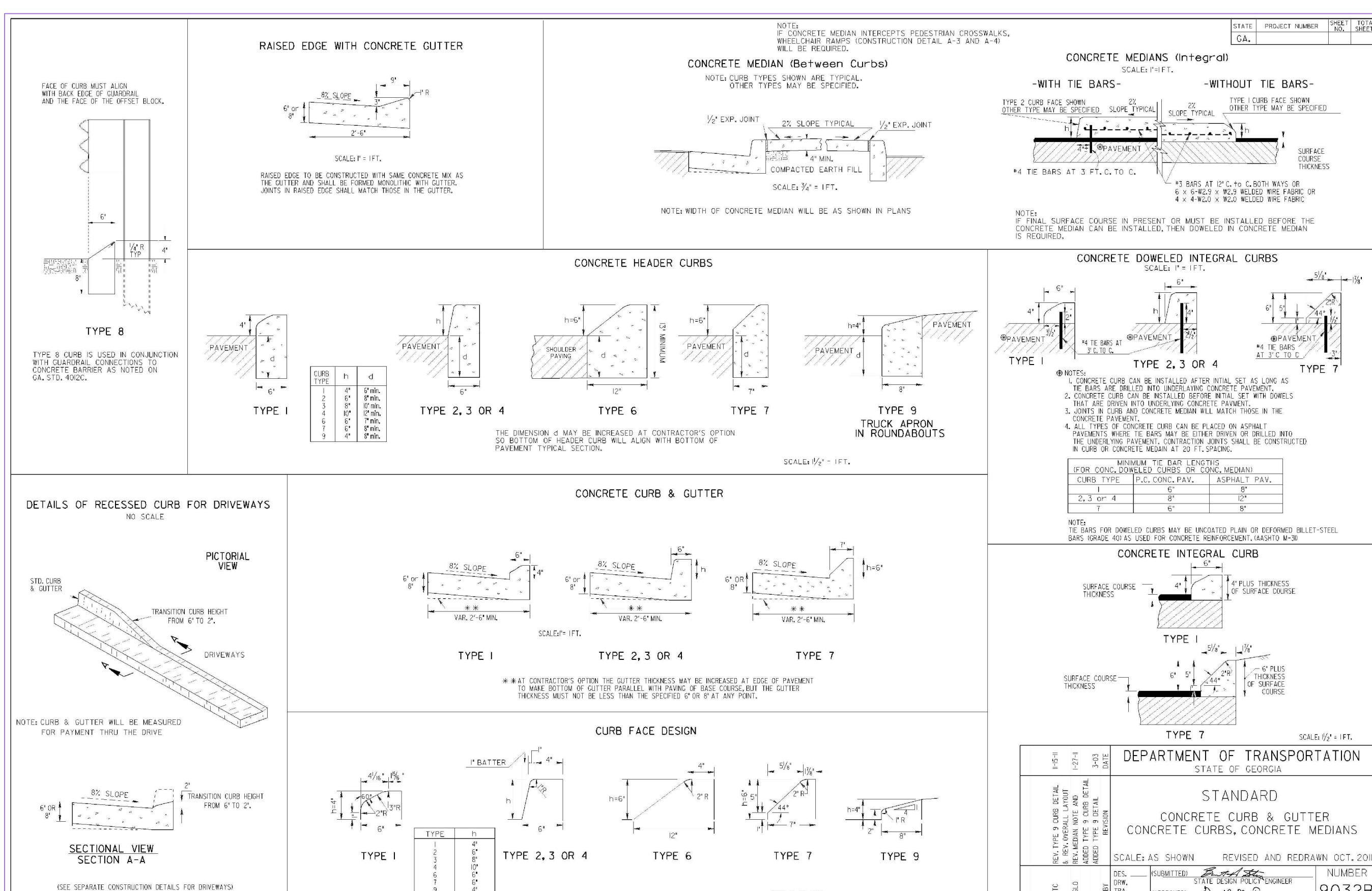
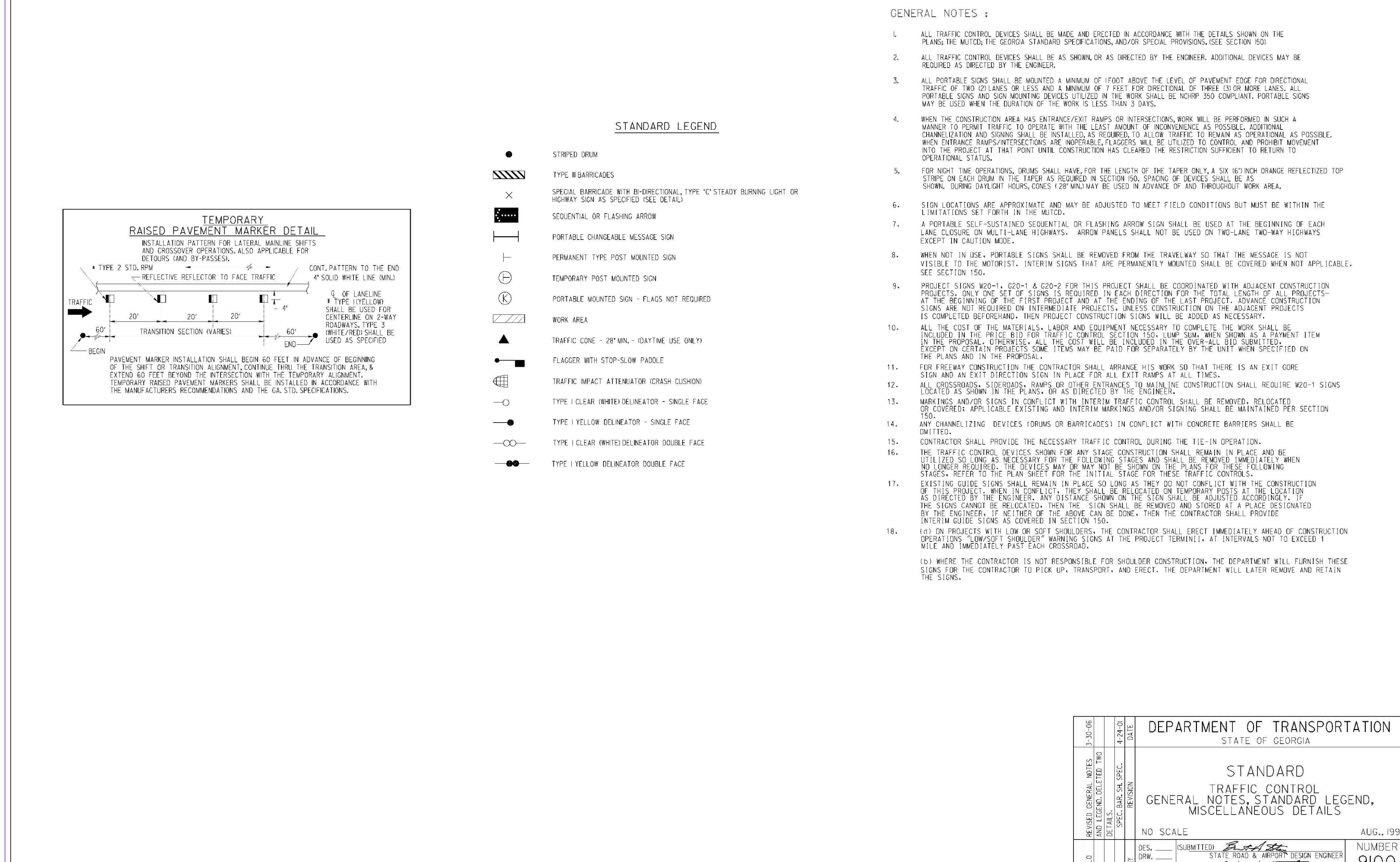
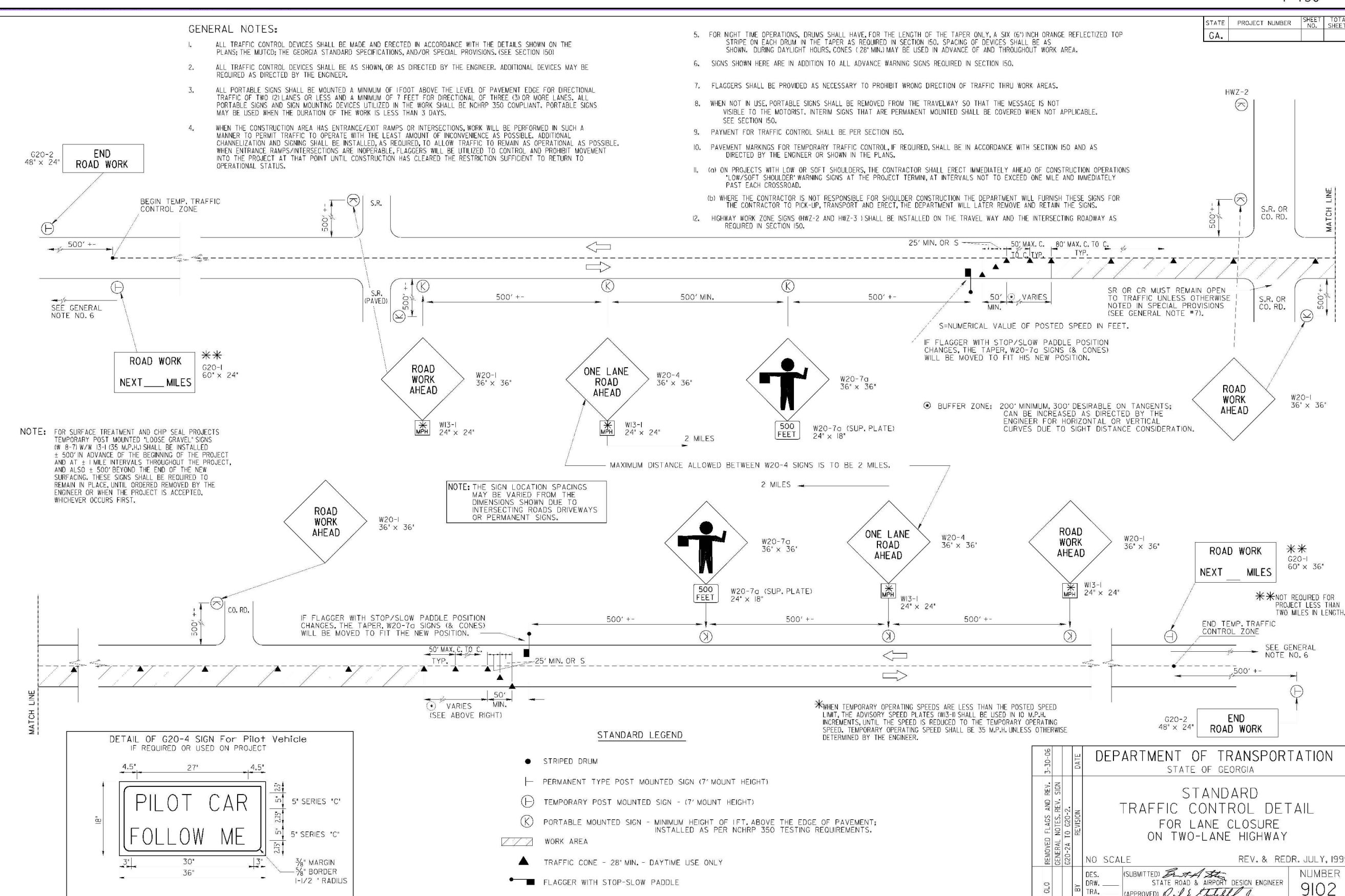
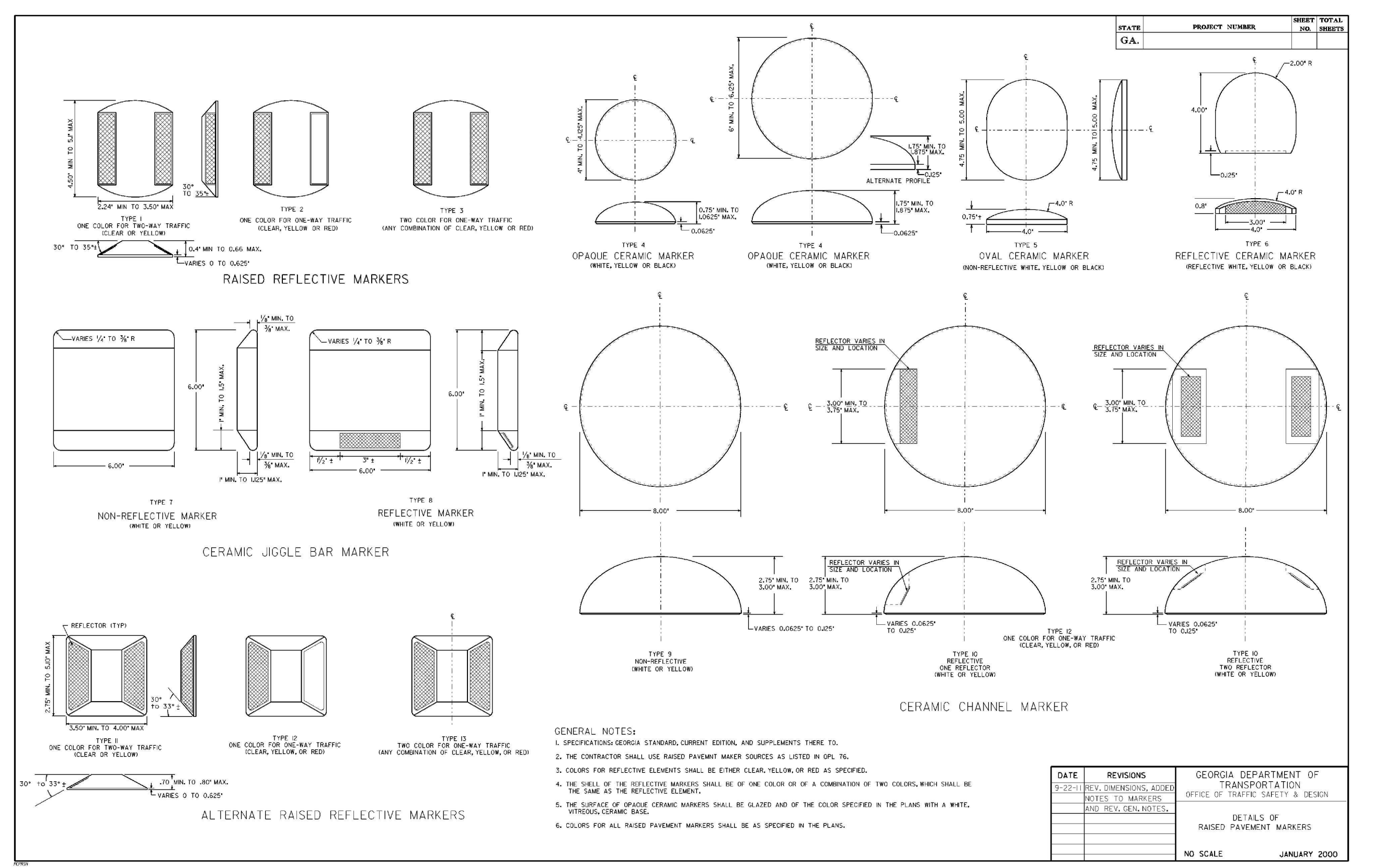
FAYETTE COUNTY PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016

CONSTRUCTION DETAILS
S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

REVISION DATES

SCALE: 1" = 20'

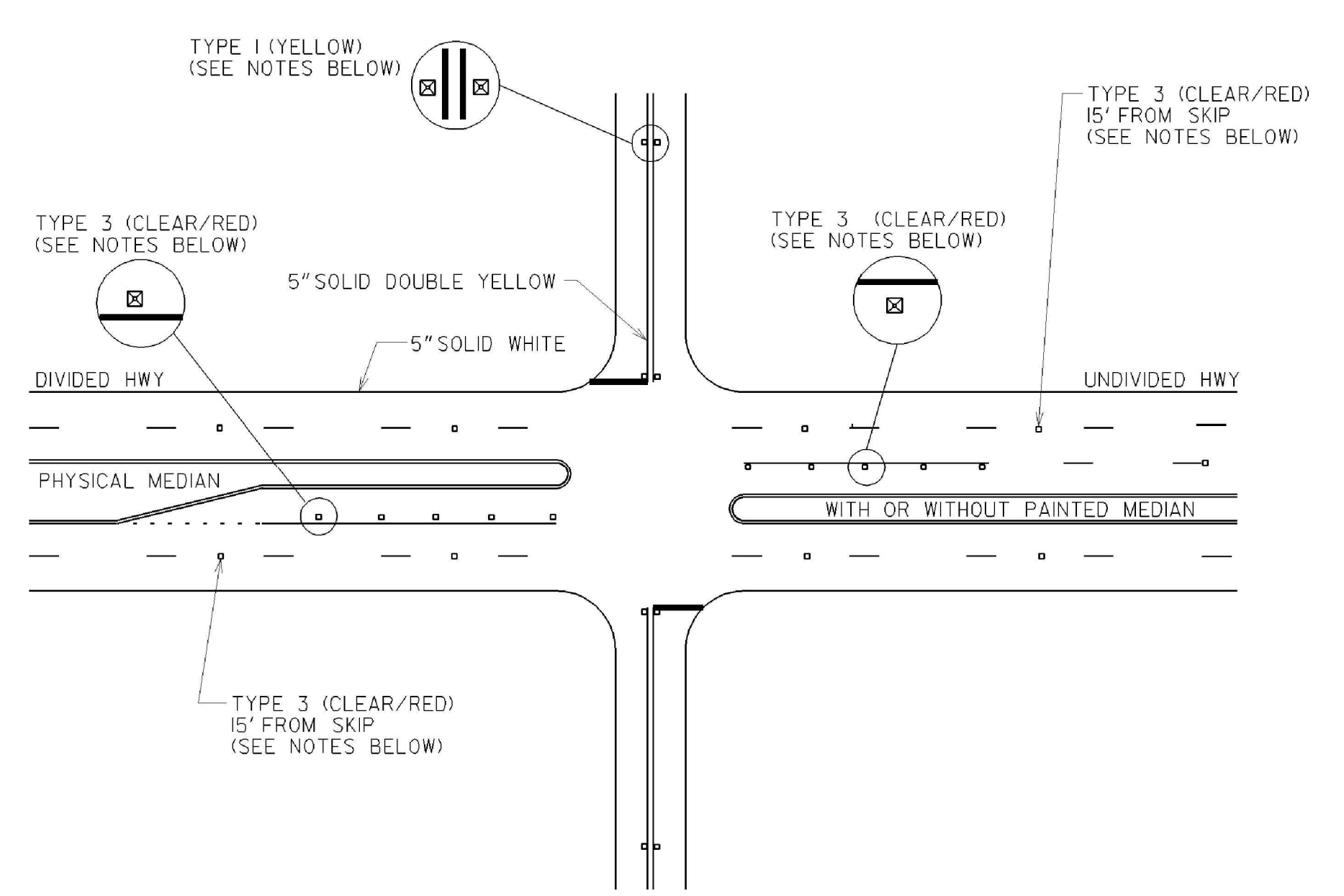
DRAWING NO. 40-04



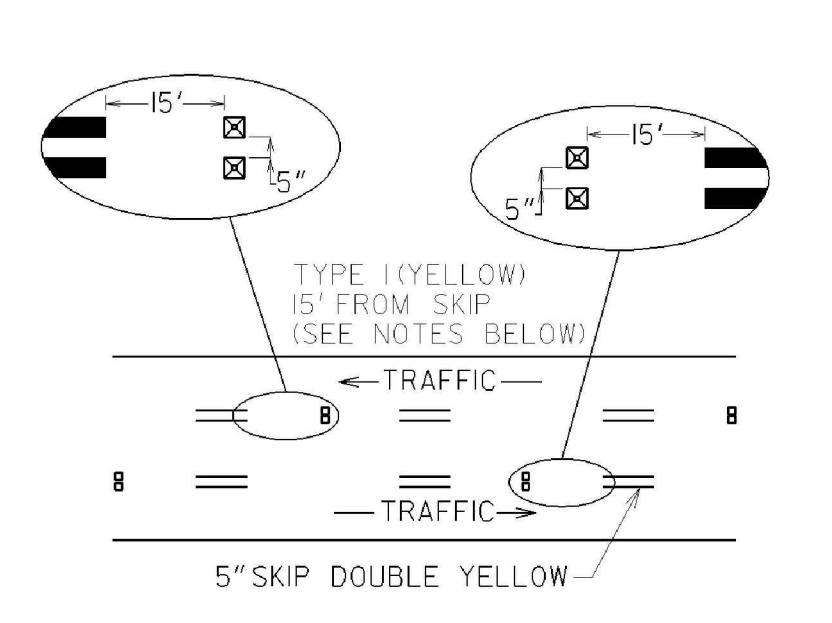
REVISION DATES

NO.	DATE	REVISION

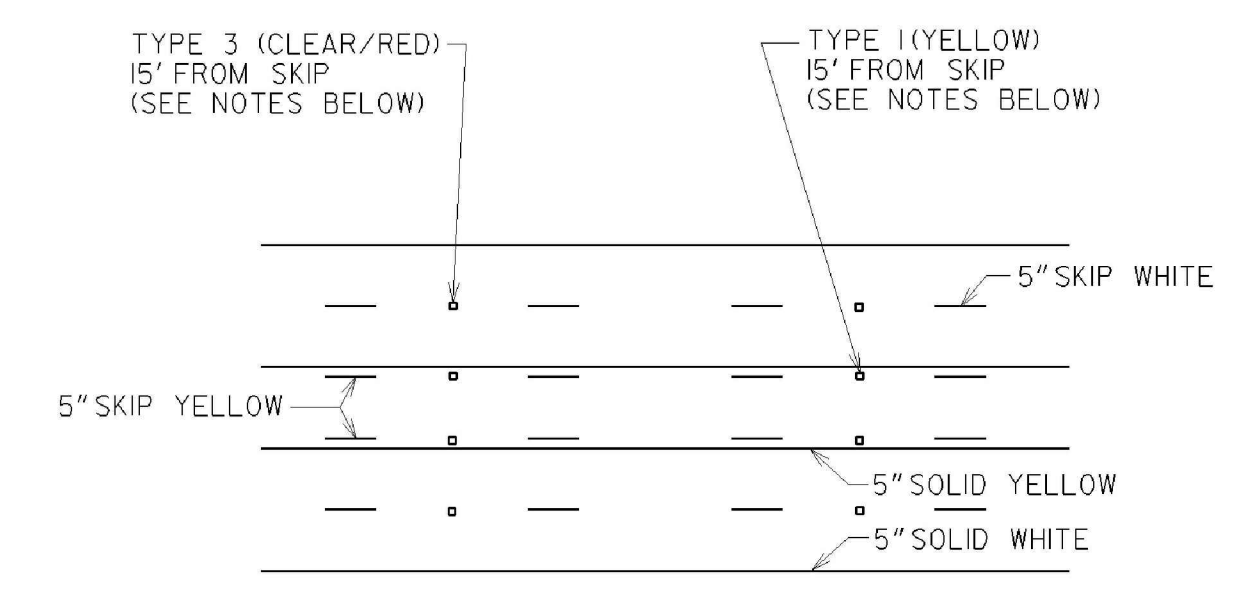
DIVIDED / UNDIVIDED HIGHWAY



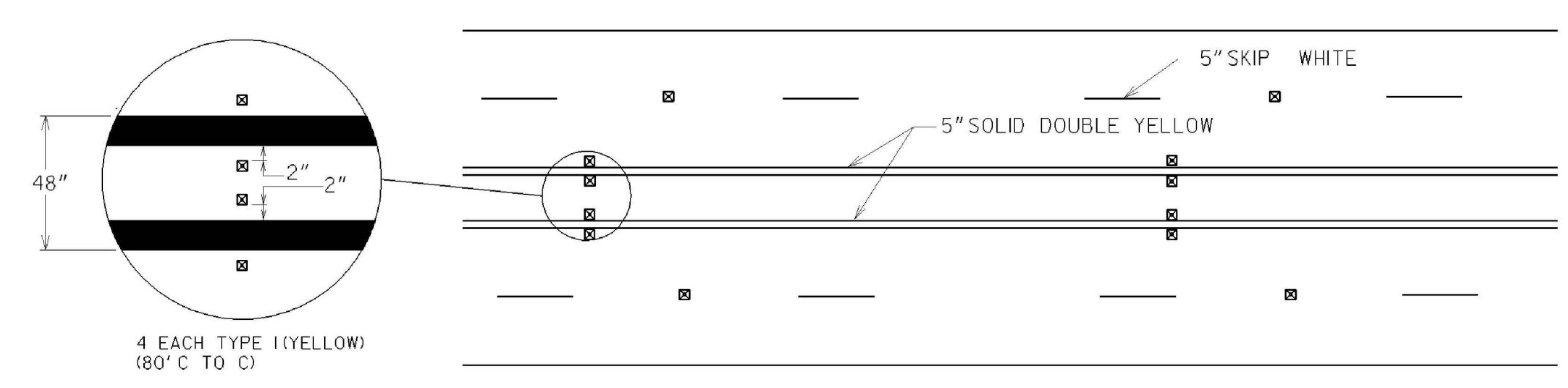
REVERSIBLE LANE



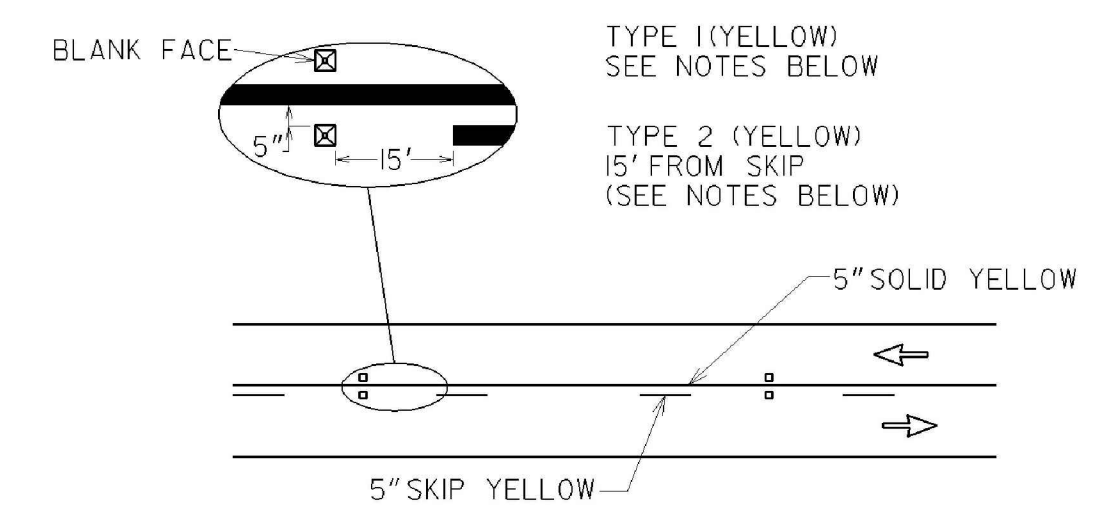
TWO WAY LEFT TURN LANE



4'-0" STRIPED FLUSH MEDIAN



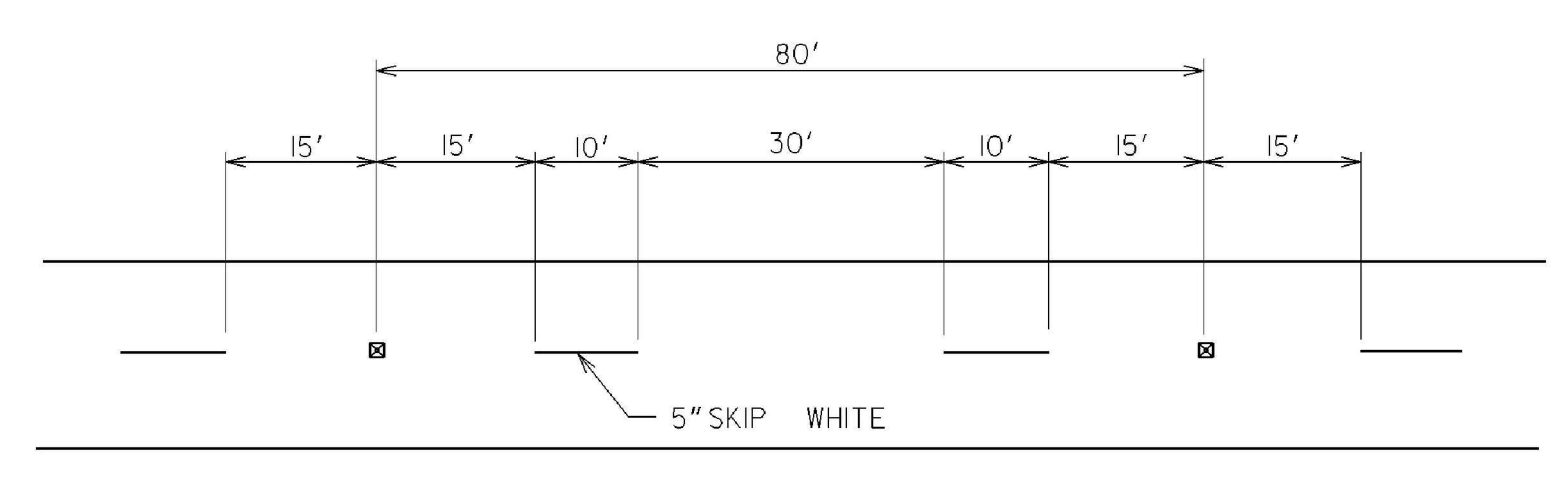
NO PASSING ZONE



GENERAL NOTES:

1. RAISED PAVEMENT MARKERS SHALL BE SPACED EVERY 80 FT UNLESS OTHERWISE SPECIFIED.
2. ON SOLID WHITE TURN BAY LINES, SPACING SHALL BE 20 FT.
3. RAISED PAVEMENT MARKERS SHALL BE OFFSET 5 INCHES FROM SOLID LANE LINES.
4. CLEAR FACE OF TYPE 3 RAISED PAVEMENT MARKERS SHALL BE ORIENTED TOWARD ONCOMING TRAFFIC.
5. ON HORIZONTAL CURVES WHERE AT LEAST 3 MARKERS CANNOT BE SEEN AT ONE TIME USING NORMAL SPACING, MARKERS SHALL BE PLACED 40 FT.

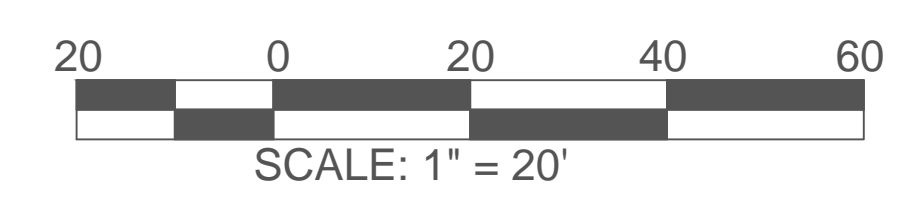
TYPICAL RPM/STRIPE SPACING



DATE		DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REVISION		CONSTRUCTION DETAILS	
BY		RAISED PAVEMENT MARKER LOCATION NON-LIMITED ACCESS ROADWAY	
DESIGNED	_____	NO SCALE	REV. AND REDRAWN, JUNE 2015
DRAWN	_____		NUMBER
TRACED	_____		T-15A
CHECKED	_____		



ENGINEERING DEPT.
115 McDonough Road, Fayetteville, Georgia 30215
Phone: (770)320-6010 Fax: (770)719-0871
www.fayettecountyga.gov



REVISION DATES

FAYETTE COUNTY
PUBLIC WORKS DEPARTMENT
OCTOBER 4, 2016

CONSTRUCTION DETAILS
S.R. 92 AT WESTBRIDGE RD. / VETERANS PKWY.
INTERSECTION IMPROVEMENT

DRAWING NO.
40-06