

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	1	30
UNION VALLEY RD. SURFACING (S)						

ARKANSAS DEPARTMENT OF TRANSPORTATION
CONSTRUCTION PLANS FOR COUNTY ROAD



UNION VALLEY RD. SURFACING (S)

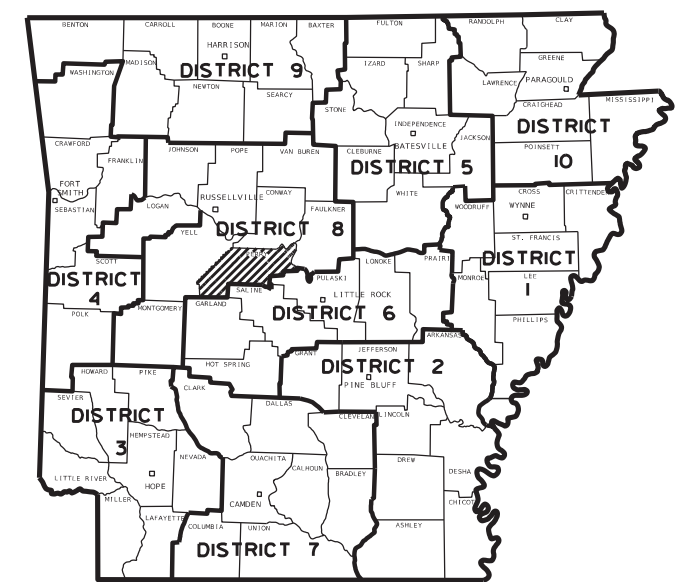
PERRY COUNTY

UNION VALLEY RD.

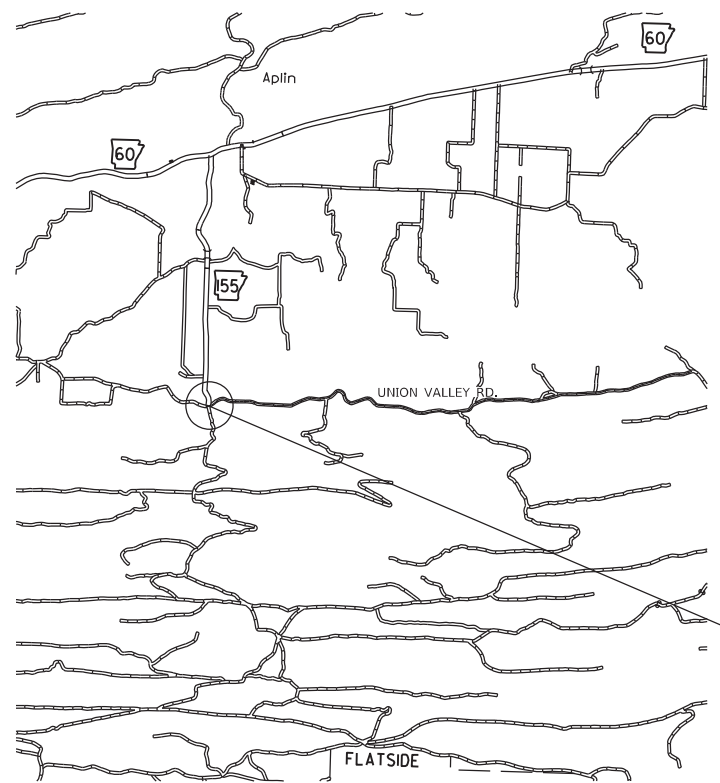
JOB FA5310

FEDERAL AID PROJ. STPF-0053(47)

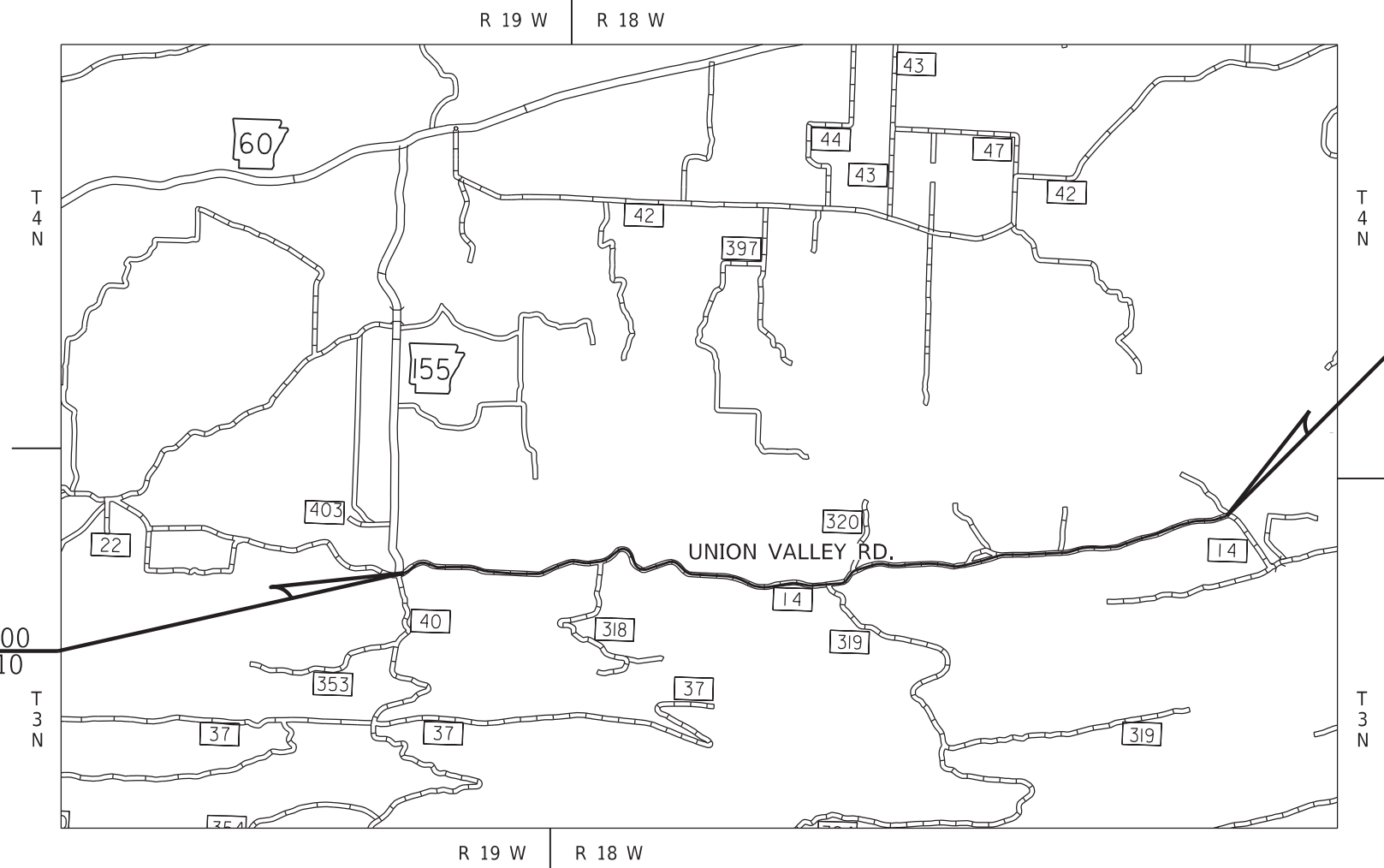
NOT TO SCALE



ARK. HWY. DIST. NO. 8



VICINITY MAP



STA. 99+90.00
BEGIN FA5310

STA. 378+43.19
END FA5310

APPROVED



Date: 2026.04.10
18:37:29-05'00'

CHIEF ENGINEER - PRECONSTRUCTION

P.E. FA5306

LENGTH OF PROJECT CALCULATED ALONG C

	BEGIN PROJECT	MID-POINT OF PROJECT	END PROJECT
LATITUDE	N 34° 56' 04.3"	N 34° 56' 02.4"	N 34° 56' 24.9"
LONGITUDE	W 92° 59' 03.6"	W 92° 56' 27.9"	W 92° 53' 46.3"

GROSS LENGTH OF PROJECT	27853.19 FEET OR	5.275 MILES
NET " " ROADWAY	27853.19 " "	5.275 MILES
NET " " BRIDGES	0.00 " "	0.000 MILES
NET " " PROJECT	27853.19 " "	5.275 MILES

FA5310_TITLE_SHEET.DGN CREATED: 3/17/2026 4:17:2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	2	30
INDEX OF SHEETS AND STANDARD DRAWINGS						

Digitally signed by
 Freeling, Bryan E.
 Date: 2026.04.13
 11:52:17-05'00'



INDEX OF SHEETS

SHEET NO.	TITLE
1	TITLE SHEET
2	INDEX OF SHEETS AND STANDARD DRAWINGS
3	GOVERNING SPECIFICATIONS AND GENERAL NOTES
4 - 5	TYPICAL SECTIONS OF IMPROVEMENT
6	SPECIAL DETAILS
7	QUANTITIES
8	SUMMARY OF QUANTITIES AND REVISIONS
9 - 30	PLAN AND PROFILE SHEETS

ROADWAY STANDARD DRAWINGS

DRWG. NO.	TITLE	DATE
PM-1	PAVEMENT MARKING DETAILS	04-09-26
SE-2	TABLES AND METHOD OF SUPERELEVATION FOR TWO-WAY TRAFFIC	11-07-19
TC-1	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-1A	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	04-09-26
TC-2	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-3	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-14-25
TC-6	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	04-09-26

INDEX OF SHEETS AND STANDARD DRAWINGS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	3	30
GOVERNING SPECIFICATIONS AND GENERAL NOTES						



GOVERNING SPECIFICATIONS

ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014, AND THE FOLLOWING SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS:

NUMBER	TITLE
ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
FHWA-1273	REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - NOTICE TO CONTRACTORS
FHWA-1273	SUPPLEMENT - SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES (23 U.S.C. 140)
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - GOALS AND TIMETABLES
FHWA-1273	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - FEDERAL STANDARDS
FHWA-1273	SUPPLEMENT - POSTERS AND NOTICES REQUIRED FOR FEDERAL-AID PROJECTS
FHWA-1273	SUPPLEMENT - WAGE RATE DETERMINATION
100-3	CONTRACTOR'S LICENSE
100-4	DEPARTMENT NAME CHANGE
102-2	ISSUANCE OF PROPOSALS
102-3	PREQUALIFICATION OF BIDDERS
103-2	CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS
105-4	MAINTENANCE DURING CONSTRUCTION
107-2	RESTRAINING CONDITIONS
108-1	LIQUIDATED DAMAGES
108-2	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER
108-3	WORK ORDER FOR FIXED COMPLETION DATE CONTRACTS
303-1	AGGREGATE BASE COURSE
306-1	QUALITY CONTROL AND ACCEPTANCE
400-4	DESIGN AND QUALITY CONTROL OF ASPHALT MIXTURES
400-5	PERCENT AIR Voids FOR ACHM MIX DESIGNS
400-6	LIQUID ANTI-STRIP ADDITIVE
404-3	DESIGN OF ASPHALT MIXTURES
409-2	ASPHALT LABORATORY FACILITY
410-1	CONSTRUCTION REQUIREMENTS AND ACCEPTANCE OF ASPHALT CONCRETE PLANT MIX COURSES
410-2	DEVICES FOR MEASURING DENSITY FOR ROLLING PATTERNS
410-4	EVALUATION OF ACHM SUBLOT REPLACEMENT MATERIAL
416-1	RECYCLED ASPHALT PAVEMENT
604-1	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
604-3	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)
JOB FA5310	AGGREGATE SURFACE COURSE
JOB FA5310	BIDDING REQUIREMENTS AND CONDITIONS
JOB FA5310	BUY AMERICA - CONSTRUCTION MATERIALS
JOB FA5310	CARGO PREFERENCE ACT REQUIREMENTS
JOB FA5310	DESIGN AND QUALITY CONTROL OF ASPHALT MIXTURES
JOB FA5310	DOCUMENTATION OF PAYMENTS MADE - PROMPT PAYMENT (SIGNET SOFT LAUNCH)
JOB FA5310	DOCUMENTATION OF PAYMENTS MADE TO DISADVANTAGED BUSINESS ENTERPRISES
JOB FA5310	DOCUMENTATION OF PAYMENTS MADE TO SUBCONTRACTORS
JOB FA5310	LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS
JOB FA5310	MANDATORY ELECTRONIC CONTRACT
JOB FA5310	MANDATORY ELECTRONIC DOCUMENT SUBMITTAL
JOB FA5310	PRICE ADJUSTMENT FOR ASPHALT BINDER
JOB FA5310	PRICE ADJUSTMENT FOR FUEL
JOB FA5310	PROHIBITION OF CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT
JOB FA5310	RECYCLED ASPHALT SHINGLES
JOB FA5310	SUBMISSION OF ASPHALT CONCRETE HOT MIX ACCEPTANCE TEST RESULTS
JOB FA5310	UTILITY ADJUSTMENTS
JOB FA5310	VALUE ENGINEERING
JOB FA5310	WARM MIX ASPHALT
JOB FA5310	WATER POLLUTION CONTROL

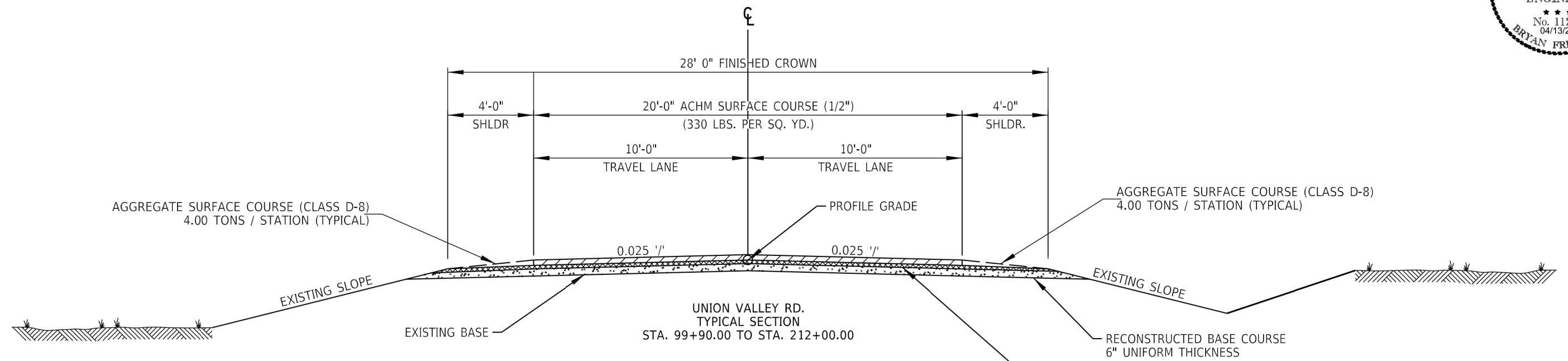
GENERAL NOTES

1. SUPERELEVATION SHALL BE COMPUTED IN ACCORDANCE WITH STANDARD DRAWING SE-2 USING 30 M.P.H. DESIGN VALUES AND REVOLVE ABOUT THE INNER EDGE OF TRAVEL LANE UNLESS OTHERWISE SHOWN.
2. THE ROAD SHALL BE MAINTAINED AND REMAIN OPEN TO TRAFFIC THROUGHOUT THE PROJECT.
3. THE SEQUENCE AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS IS A GENERAL OUTLINE FOR THE CONSTRUCTION OF THIS PROJECT, AND IN NO WAY IS IT INTENDED TO COVER EVERY ITEM IN THE PROJECT. ITEMS NOT CRITICAL TO THE CONSTRUCTION SEQUENCE MAY BE CONSTRUCTED IN ANY STAGE AS APPROVED BY THE RESIDENT ENGINEER.
4. EDGE LINES SHALL NOT BE PLACED UNTIL AFTER ALL MATERIAL HAS BEEN PLACED OR PULLED UP AGAINST THE EDGE OF PAVEMENT.

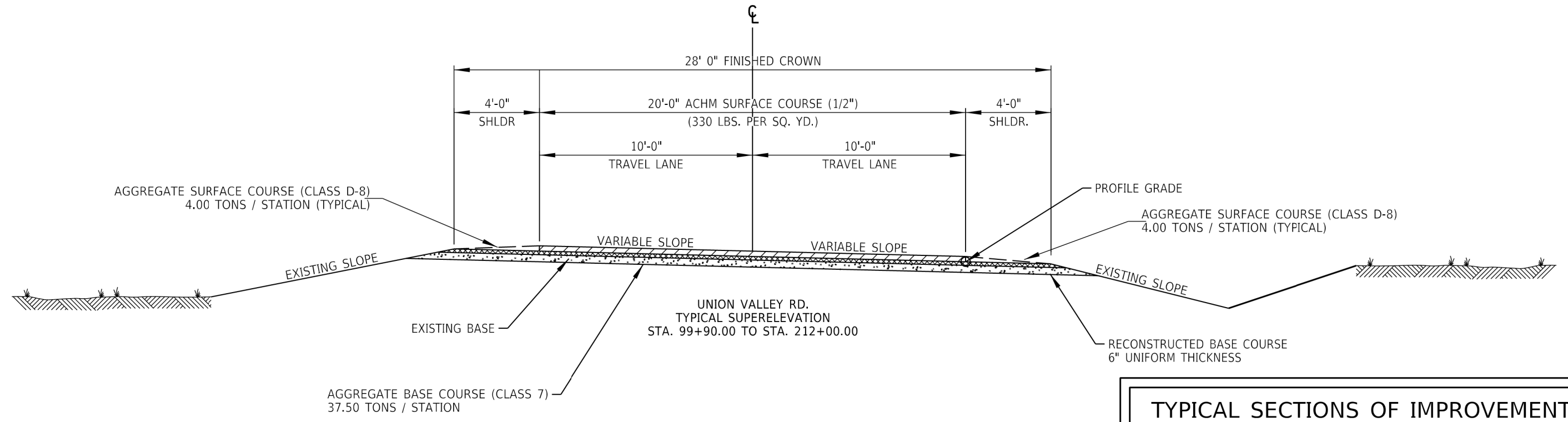
GOVERNING SPECIFICATIONS AND GENERAL NOTES

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	4	30
TYPICAL SECTIONS OF IMPROVEMENT						

NOTE: DETAILS MAY BE MODIFIED TO MEET LOCAL CONDITIONS AS DIRECTED BY THE ENGINEER.



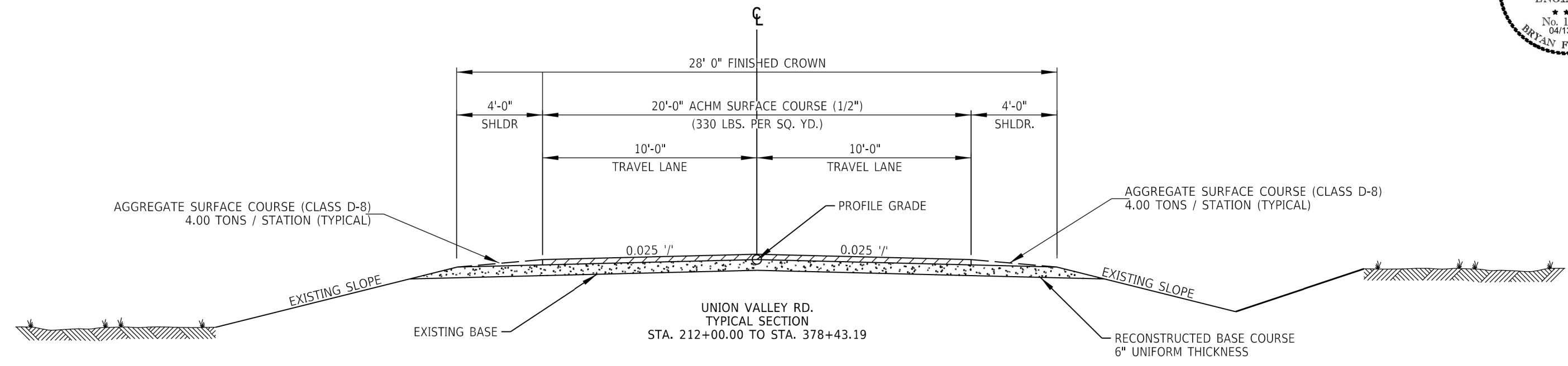
NOTE: THE THICKNESS OF BASE COURSE SHALL BE WITHIN PLUS OR MINUS ONE INCH OF PLAN THICKNESS SHOWN. THE CONTRACTOR WILL CORRECT ANY DEFICIENT THICKNESS THAT DOES NOT MEET THE TOLERANCE INDICATED. PAYMENT WILL NOT BE MADE FOR MATERIAL PLACED IN EXCESS OF THE TOLERANCE INDICATED.



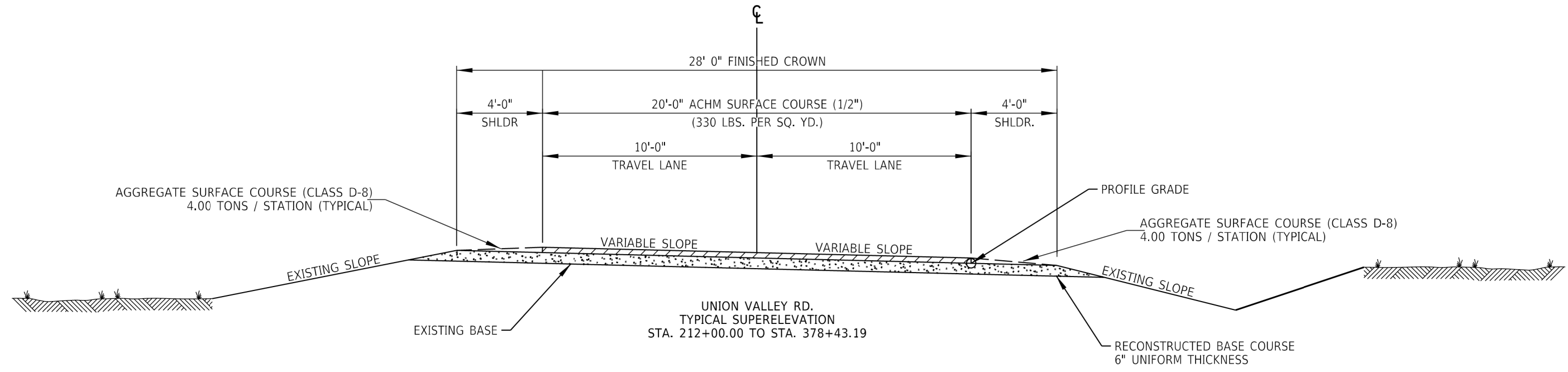
TYPICAL SECTIONS OF IMPROVEMENT

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	5	30
TYPICAL SECTIONS OF IMPROVEMENT						

NOTE: DETAILS MAY BE MODIFIED TO MEET LOCAL CONDITIONS AS DIRECTED BY THE ENGINEER.

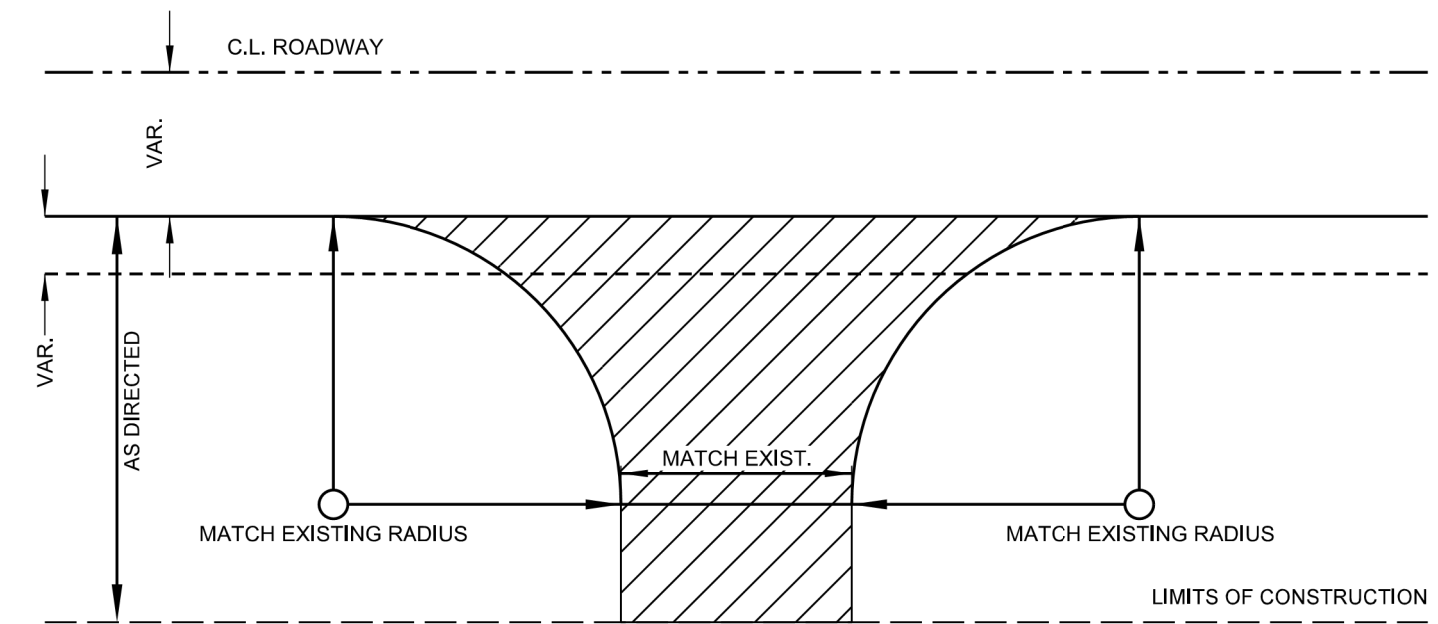


NOTE: THE THICKNESS OF BASE COURSE SHALL BE WITHIN PLUS OR MINUS ONE INCH OF PLAN THICKNESS SHOWN. THE CONTRACTOR WILL CORRECT ANY DEFICIENT THICKNESS THAT DOES NOT MEET THE TOLERANCE INDICATED. PAYMENT WILL NOT BE MADE FOR MATERIAL PLACED IN EXCESS OF THE TOLERANCE INDICATED.



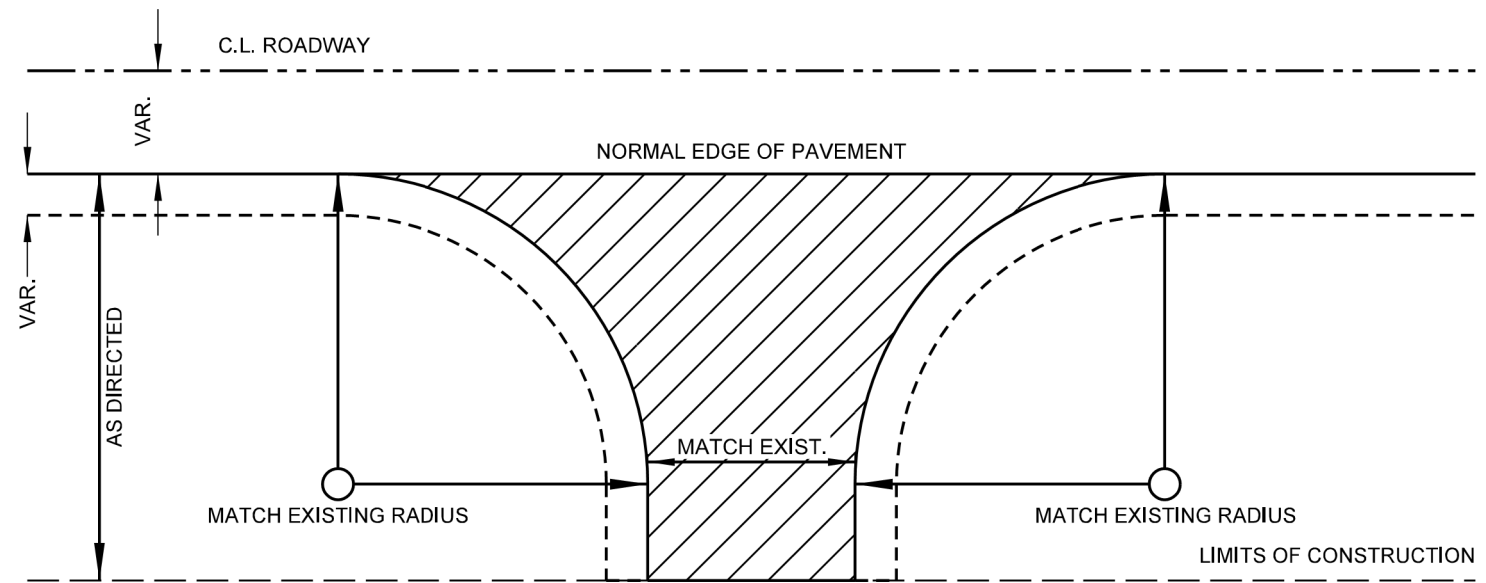
TYPICAL SECTIONS OF IMPROVEMENT

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	6	30
SPECIAL DETAILS						



TYPICAL DRIVEWAY

NOTE: DIMENSIONS MAY BE MODIFIED TO MEET LOCAL CONDITIONS AS DIRECTED BY THE ENGINEER.



TYPICAL COUNTY TURNOUT

SPECIAL DETAILS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	FA5310	7	30
QUANTITIES						



TRAFFIC CONTROL DEVICES

DESCRIPTION	W20-1								G20-1 (ROAD WORK NEXT XX MILES)		G20-2 (END ROAD WORK)		R2-6aP (FINES DOUBLE)		R2-11 (END HIGHER FINES ZONE)		WZ-4 (NO HAND-HELD PHONE USE BY DRIVER)		*TRAFFIC DRUMS EACH	STANDARD DRAWING NUMBER
	1500 FT.		1000 FT.		500 FT.		AHEAD		NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.		
	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.												
UNION VALLEY RD. BEGIN PROJECT HWY. 155 AND UNION VALLEY RD.	1	16.00	1	16.00	1	16.00			1	10.00	1	8.00	1	12.00	1	12.00	1	13.50		TC-1, TC-1A, TC-2, TC-3, TC-6
FR. 207 AND UNION VALLEY RD.							1	16.00			1	8.00								TC-1, TC-2, TC-3, TC-6
UNION VALLEY RD. END PROJECT	1	16.00	1	16.00	1	16.00			1	10.00	1	8.00	1	12.00	1	12.00	1	13.50		TC-1, TC-1A, TC-2, TC-3, TC-6
AS DIRECTED																			50*	TC-2, TC-3, TC-6
SUBTOTALS (PARTICIPATING):	1	16.00	1	16.00	1	16.00	2	32.00	1	10.00	3	24.00	1	12.00	1	12.00	1	13.50	50*	
TOTALS:																		151.50	50*	

NOTE: LOCATION OF THE TRAFFIC CONTROL DEVICES TO BE AS DIRECTED BY THE ENGINEER. SEE SECTION 104.03 OF THE STANDARD SPECIFICATIONS.

*NOTE: ESTIMATED QUANTITY. TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER. SEE SECTION 104.03 OF THE STANDARD SPECIFICATIONS.

SURFACING QUANTITIES

STATION	STATION	LOCATION	LENGTH	RECONSTRUCTED BASE COURSE	AGGREGATE BASE COURSE (CLASS 7)		AGGREGATE SURFACE COURSE (CLASS D-8)		ACHM SURFACE COURSE (1/2")			
				STATION	TON/STA.	TON	TON/STA.	TON	AVG. WIDTH FEET	LBS./SQ. YD.	SQ. YD.	TON
99+90.00	101+00.00	MAIN LANES	110.00	1.1	VAR.	30.8	VAR.	4.6	VAR.	330	264.0	43.6
101+00.00	212+00.00	MAIN LANES	11100.00	111.0	37.50	4162.5	8.00	888.0	20.00	330	24666.7	4070.0
212+00.00	378+43.19	MAIN LANES	16643.19	166.4			8.00	1331.5	20.00	330	36984.9	6102.5
AS DIRECTED		DRIVES AND TURNOUTS						50.0				500.0
TOTALS:				278.5		4193.3		2274.1				10716.1
USE:				279		4193		2274				10716

PAVEMENT MARKING

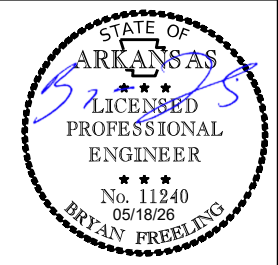
STATION	DESCRIPTION	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4") CONTINUOUS	REFLECTORIZED PAINT PAVEMENT MARKING WHITE (4") CONTINUOUS
		LINEAR FEET	LINEAR FEET
99+90.00	378+43.19	DOUBLE YELLOW	55706
99+90.00	378+43.19	EDGE LINE	55706
TOTALS:			55706

NOTE: THIS IS A LOW VOLUME ROAD AS DEFINED IN SECTION 604.03 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014.

BASIS OF ESTIMATE:
 AGGREGATE BASE COURSE (CLASS 7) FOR MAIN LANES _____ 37.50 TON PER STA.
 AGGREGATE SURFACE COURSE (CLASS D-8) FOR SHOULDERS (STA. 99+90.00 TO STA. 378+43.19) _____ 8.00 TON PER STA.
VOLUME CONTROL:
 ASPHALT BINDER (PG 64-22) IN ACHM SURFACE COURSE (1/2") _____ 6.3%
 MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2") _____ 93.7%

QUANTITIES

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	8	30
SUMMARY OF QUANTITIES AND REVISIONS						



SUMMARY OF QUANTITIES

ITEM NO.	ITEM	QUANTITY	UNIT
SP, SS, & 303	AGGREGATE BASE COURSE (CLASS 7)	4193	TON
SP & 303	AGGREGATE SURFACE COURSE (CLASS D-8)	2274	TON
305	RECONSTRUCTED BASE COURSE	279	STATION
SP, SS, & 407	MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2")	10041	TON
SP, SS, & 407	ASPHALT BINDER (PG 64-22) IN ACHM SURFACE COURSE (1/2")	675	TON
601	MOBILIZATION	1.00	LUMP SUM
SS & 603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
SS & 604	SIGNS	152	SQ. FT.
SS & 604	TRAFFIC DRUMS	50	EACH
635	ROADWAY CONSTRUCTION CONTROL	1.00	LUMP SUM
718	REFLECTORIZED PAINT PAVEMENT MARKING WHITE (4")	55706	LIN. FT.
718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4")	55706	LIN. FT.

REVISIONS

DATE	REVISION	SHEET NUMBER
5/18/2026	REVISED GRADES ON PLAN AND PROFILE.	8-30

SUMMARY OF QUANTITIES AND REVISIONS

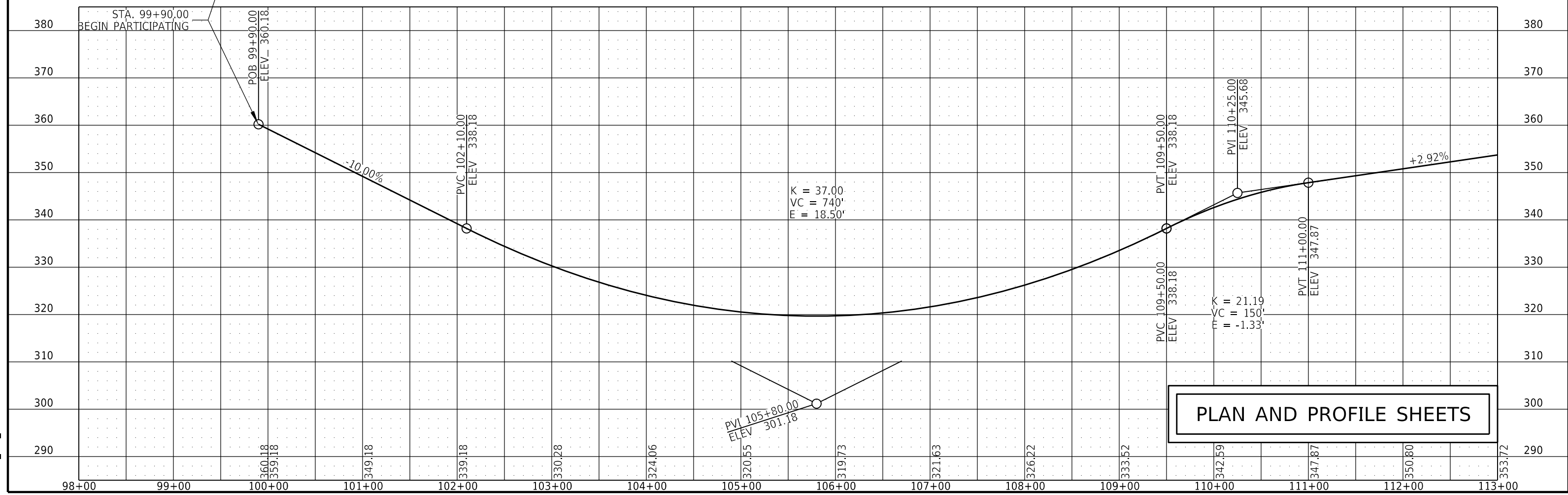
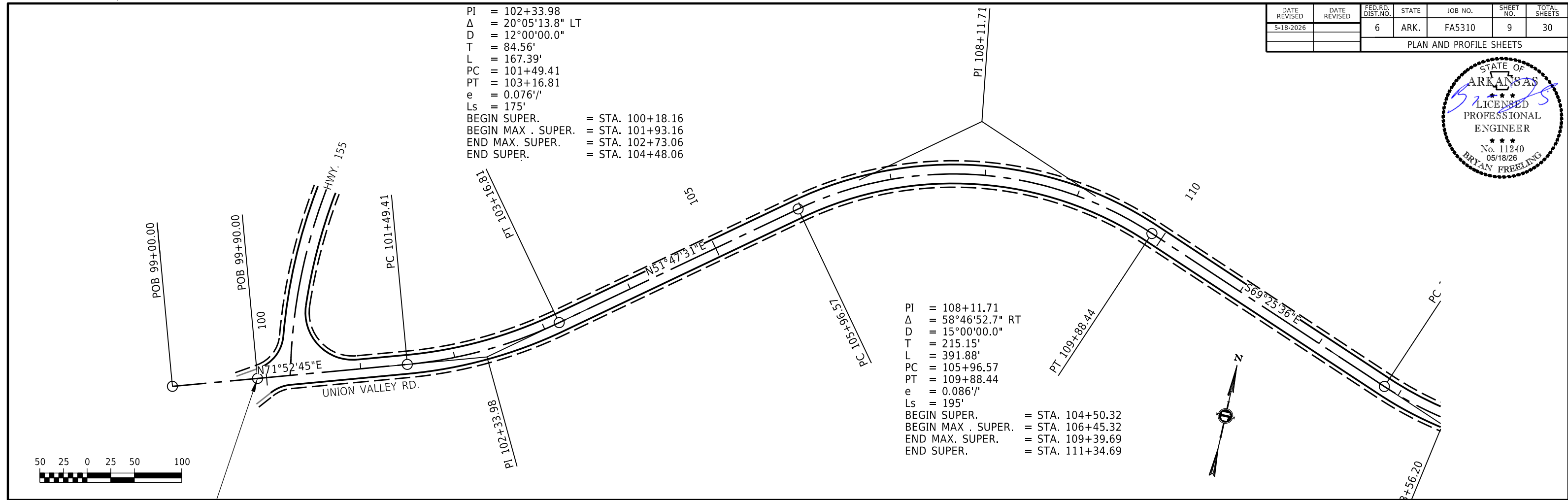
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DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	9	30
PLAN AND PROFILE SHEETS						



PI = 102+33.98
 Δ = 20°05'13.8" LT
 D = 12°00'00.0"
 T = 84.56'
 L = 167.39'
 PC = 101+49.41
 PT = 103+16.81
 e = 0.076'/'
 Ls = 175'
 BEGIN SUPER. = STA. 100+18.16
 BEGIN MAX. SUPER. = STA. 101+93.16
 END MAX. SUPER. = STA. 102+73.06
 END SUPER. = STA. 104+48.06

PI = 108+11.71
 Δ = 58°46'52.7" RT
 D = 15°00'00.0"
 T = 215.15'
 L = 391.88'
 PC = 105+96.57
 PT = 109+88.44
 e = 0.086'/'
 Ls = 195'
 BEGIN SUPER. = STA. 104+50.32
 BEGIN MAX. SUPER. = STA. 106+45.32
 END MAX. SUPER. = STA. 109+39.69
 END SUPER. = STA. 111+34.69



PLAN AND PROFILE SHEETS

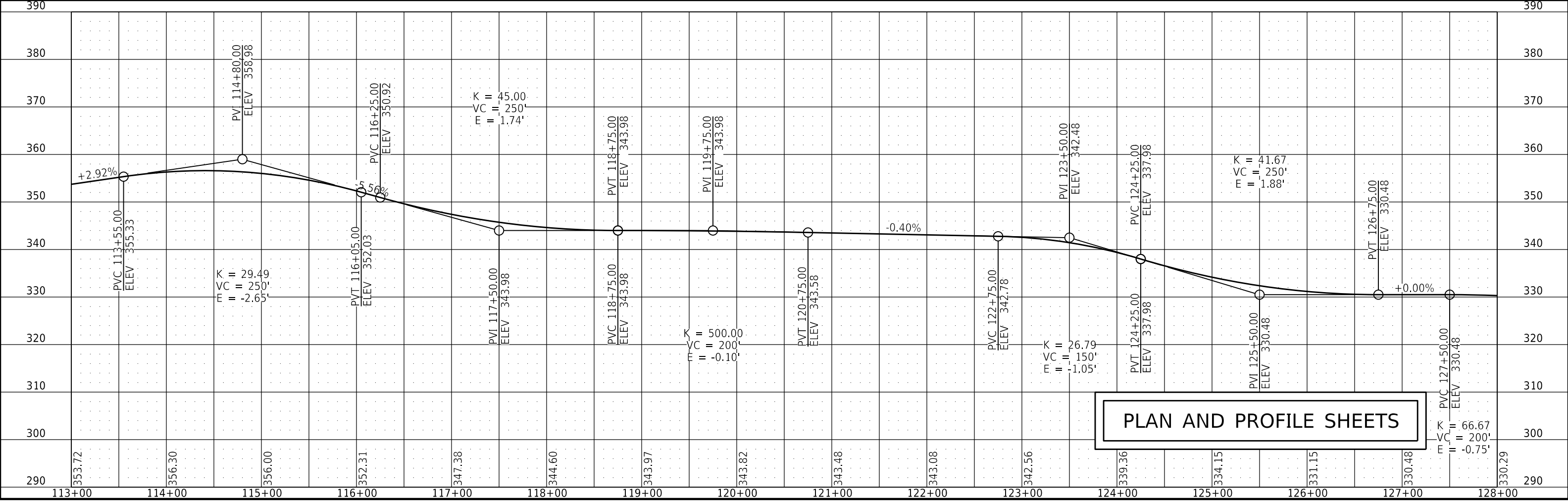
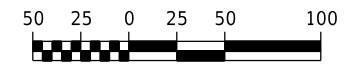
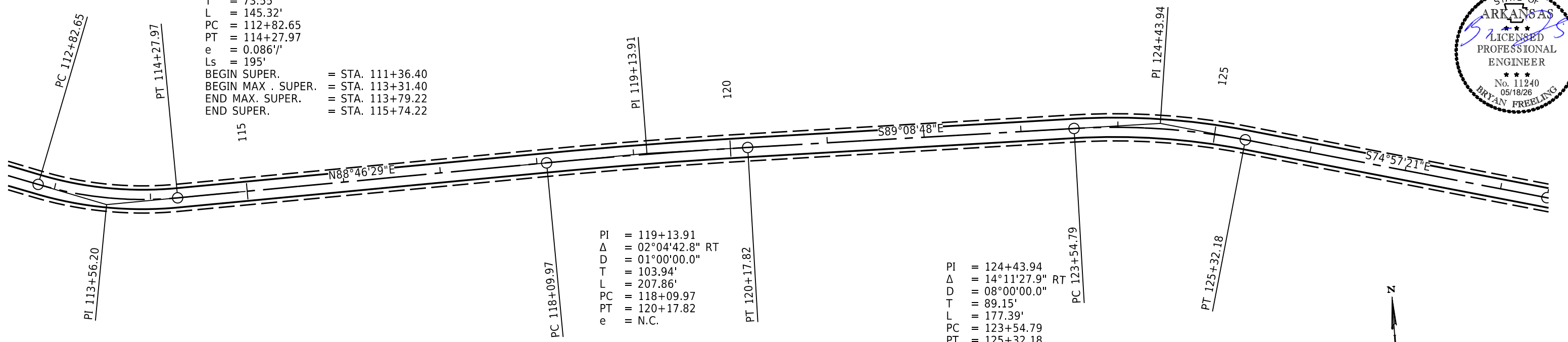
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	10	30
PLAN AND PROFILE SHEETS						



PI = 113+56.20
 Δ = 21°47'54.7" LT
 D = 15°00'00.0"
 T = 73.55'
 L = 145.32'
 PC = 112+82.65
 PT = 114+27.97
 e = 0.086'/
 Ls = 195'
 BEGIN SUPER. = STA. 111+36.40
 BEGIN MAX. SUPER. = STA. 113+31.40
 END MAX. SUPER. = STA. 113+79.22
 END SUPER. = STA. 115+74.22

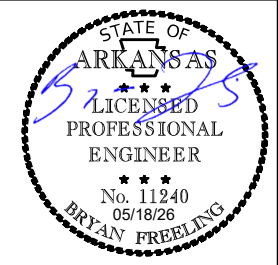
PI = 119+13.91
 Δ = 02°04'42.8" RT
 D = 01°00'00.0"
 T = 103.94'
 L = 207.86'
 PC = 118+09.97
 PT = 120+17.82
 e = N.C.

PI = 124+43.94
 Δ = 14°11'27.9" RT
 D = 08°00'00.0"
 T = 89.15'
 L = 177.39'
 PC = 123+54.79
 PT = 125+32.18
 e = 0.058'/
 Ls = 150'
 BEGIN SUPER. = STA. 122+42.29
 BEGIN MAX. SUPER. = STA. 123+92.29
 END MAX. SUPER. = STA. 124+94.68
 END SUPER. = STA. 126+44.68

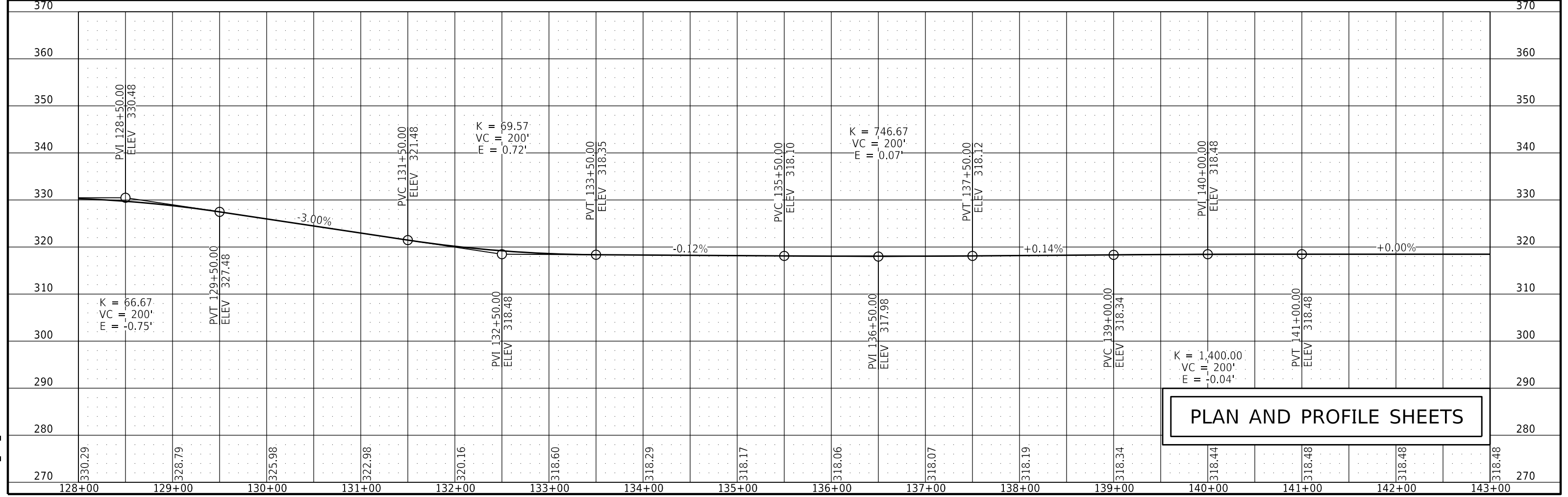
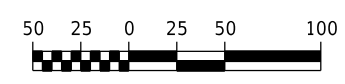
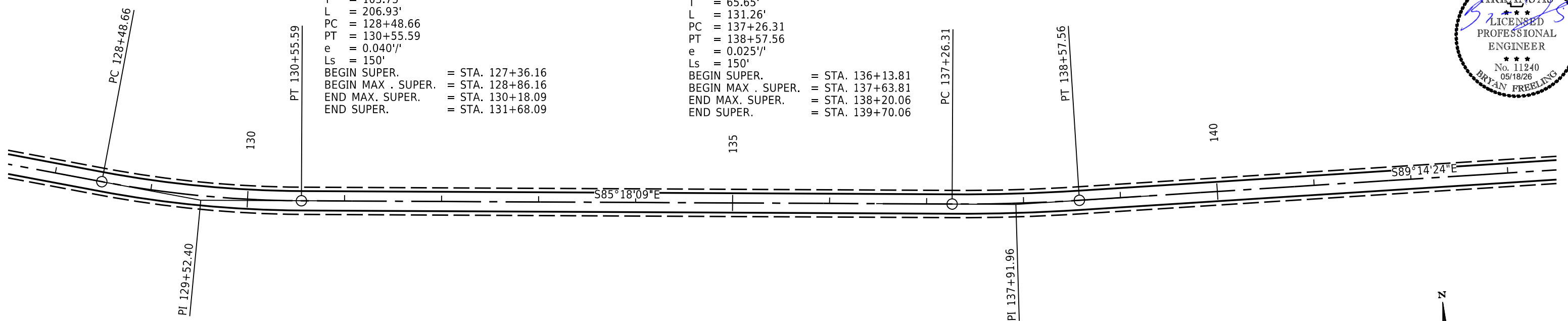


PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	11	30
PLAN AND PROFILE SHEETS						



PI = 129+52.40	PI = 137+91.96
$\Delta = 10^{\circ}20'48.3''$ LT	$\Delta = 03^{\circ}56'15.7''$ LT
D = 05^{\circ}00'00.0''	D = 03^{\circ}00'00.0''
T = 103.75'	T = 65.65'
L = 206.93'	L = 131.26'
PC = 128+48.66	PC = 137+26.31
PT = 130+55.59	PT = 138+57.56
e = 0.040'/'	e = 0.025'/'
Ls = 150'	Ls = 150'
BEGIN SUPER. = STA. 127+36.16	BEGIN SUPER. = STA. 136+13.81
BEGIN MAX. SUPER. = STA. 128+86.16	BEGIN MAX. SUPER. = STA. 137+63.81
END MAX. SUPER. = STA. 130+18.09	END MAX. SUPER. = STA. 138+20.06
END SUPER. = STA. 131+68.09	END SUPER. = STA. 139+70.06



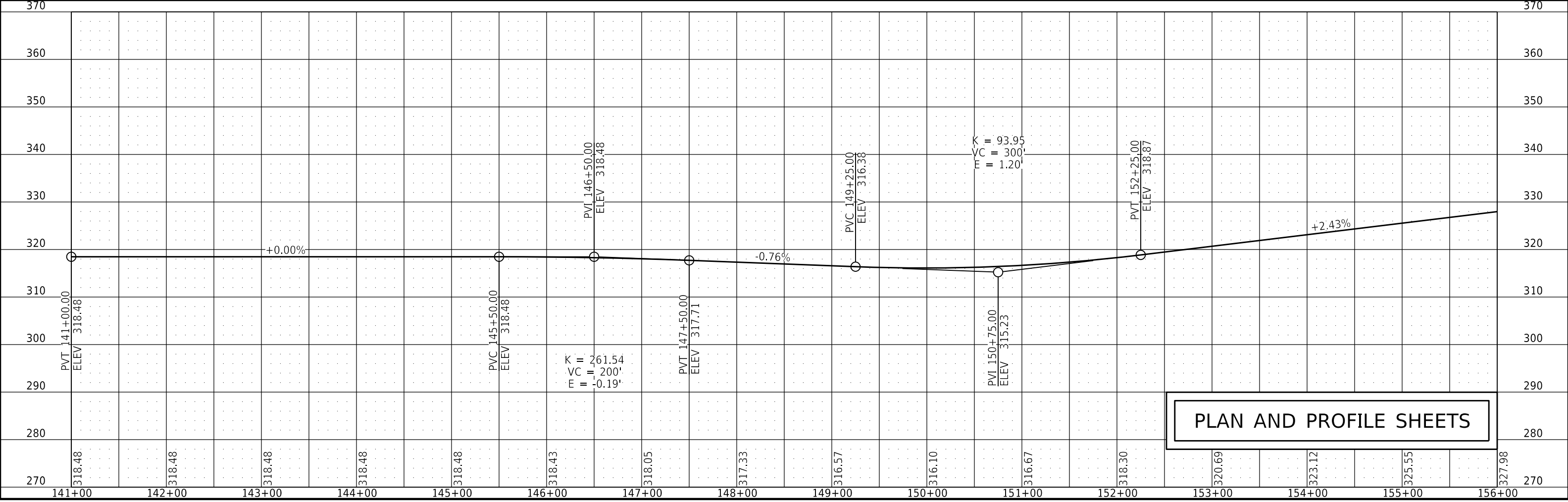
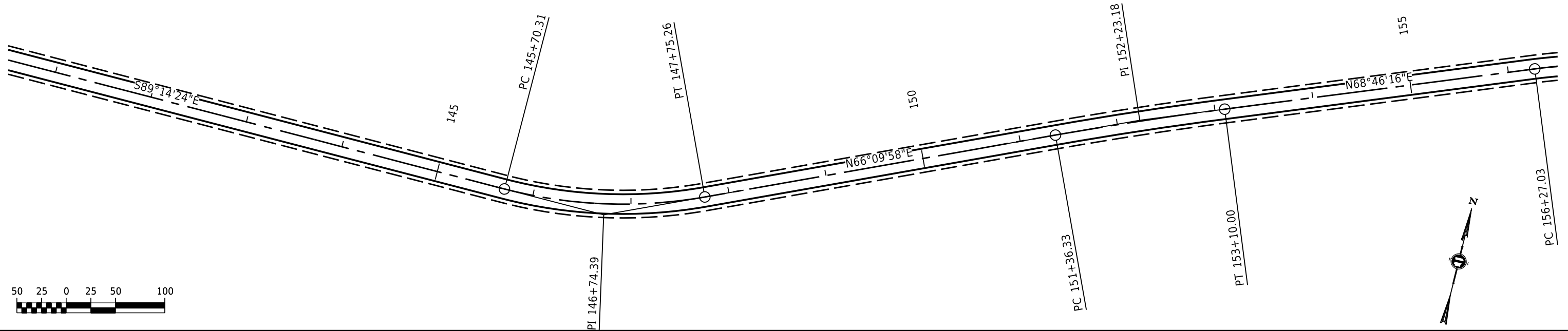
PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	12	30
PLAN AND PROFILE SHEETS						



PI = 146+74.39
 Δ = 24°35'37.8" LT
 D = 12°00'00.0"
 T = 104.08'
 L = 204.95'
 PC = 145+70.31
 PT = 147+75.26
 e = 0.076'
 Ls = 175'
 BEGIN SUPER. = STA. 144+39.06
 BEGIN MAX. SUPER. = STA. 146+14.05
 END MAX. SUPER. = STA. 147+31.51
 END SUPER. = STA. 149+06.51

PI = 152+23.18
 Δ = 02°36'18.3" RT
 D = 01°30'00.0"
 T = 86.85'
 L = 173.67'
 PC = 151+36.33
 PT = 153+10.00
 e = N.C.



PLAN AND PROFILE SHEETS

DATE REVISION	DATE REVISION	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	13	30

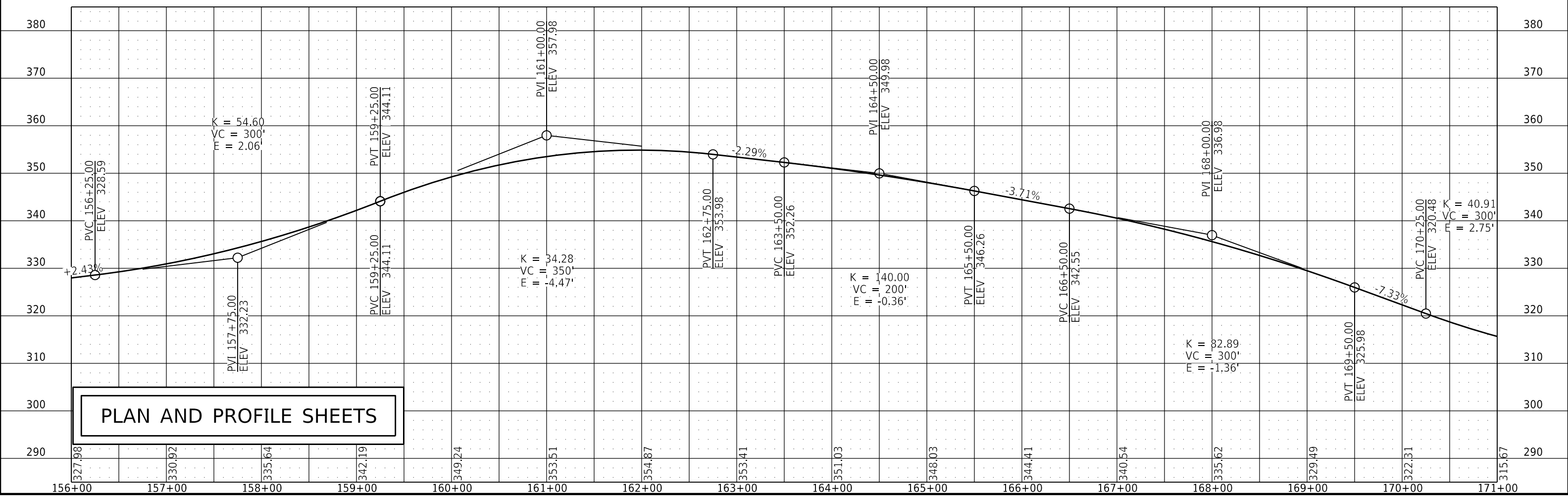
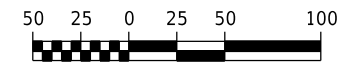
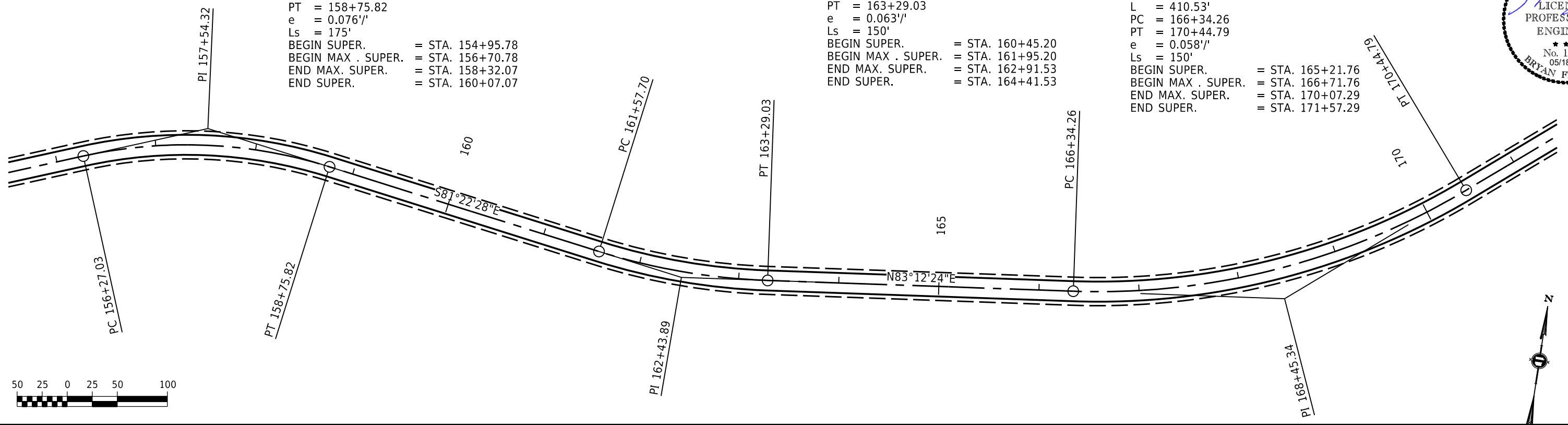
PLAN AND PROFILE SHEETS



PI = 157+54.32
 Δ = 29°51'16.5" RT
 D = 12°00'00.0"
 T = 127.29'
 L = 248.79'
 PC = 156+27.03
 PT = 158+75.82
 e = 0.076'/'
 Ls = 175'
 BEGIN SUPER. = STA. 154+95.78
 BEGIN MAX. SUPER. = STA. 156+70.78
 END MAX. SUPER. = STA. 158+32.07
 END SUPER. = STA. 160+07.07

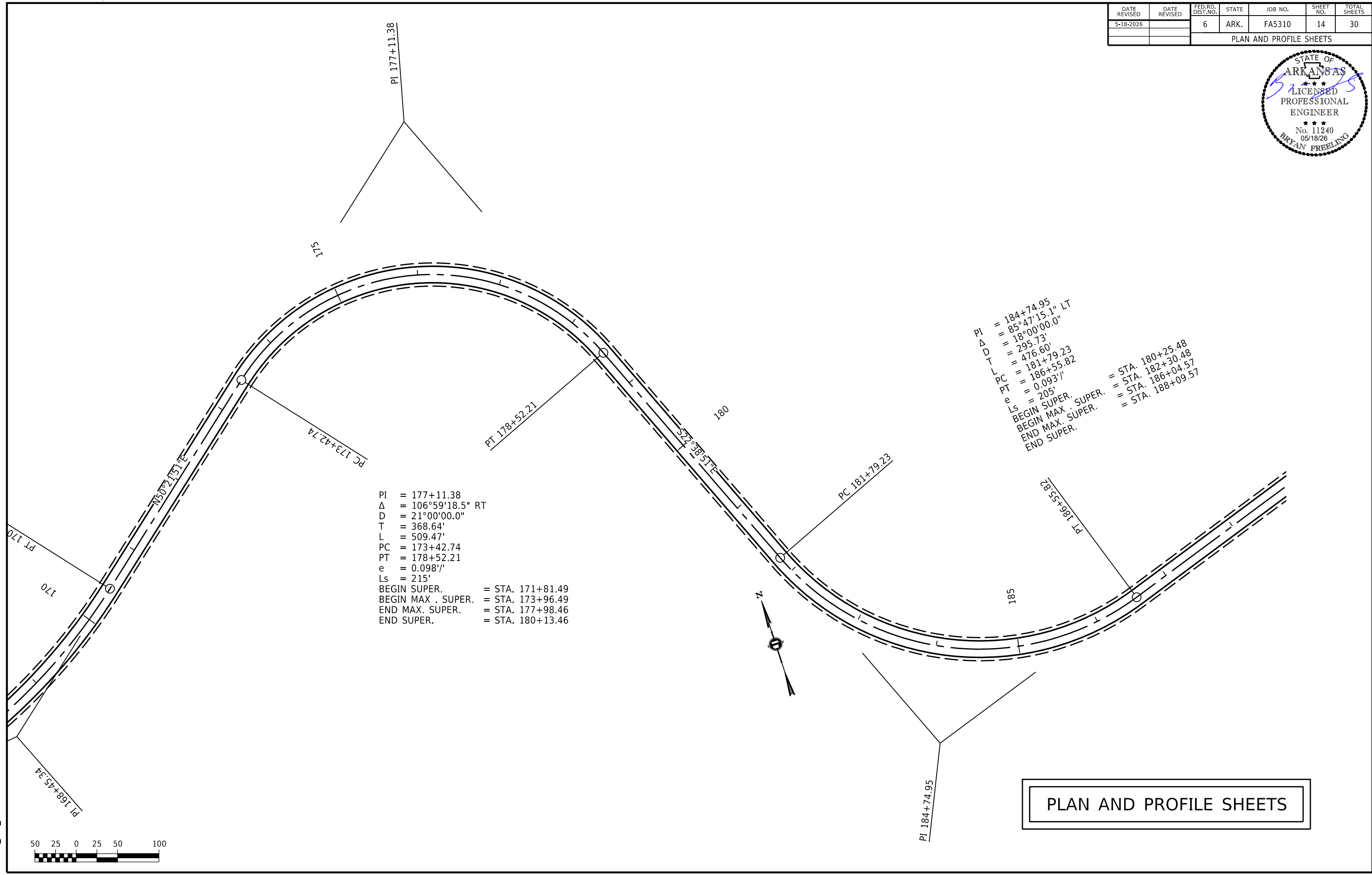
PI = 162+43.89
 Δ = 15°25'08.4" LT
 D = 09°00'00.0"
 T = 86.18'
 L = 171.32'
 PC = 161+57.70
 PT = 163+29.03
 e = 0.063'/'
 Ls = 150'
 BEGIN SUPER. = STA. 160+45.20
 BEGIN MAX. SUPER. = STA. 161+95.20
 END MAX. SUPER. = STA. 162+91.53
 END SUPER. = STA. 164+41.53

PI = 168+45.34
 Δ = 32°50'33.3" LT
 D = 08°00'00.0"
 T = 211.08'
 L = 410.53'
 PC = 166+34.26
 PT = 170+44.79
 e = 0.058'/'
 Ls = 150'
 BEGIN SUPER. = STA. 165+21.76
 BEGIN MAX. SUPER. = STA. 166+71.76
 END MAX. SUPER. = STA. 170+07.29
 END SUPER. = STA. 171+57.29



PLAN AND PROFILE SHEETS

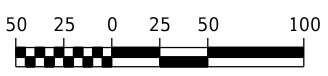
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	14	30
PLAN AND PROFILE SHEETS						



PI = 177+11.38
 Δ = 106°59'18.5" RT
 D = 21°00'00.0"
 T = 368.64'
 L = 509.47'
 PC = 173+42.74
 PT = 178+52.21
 e = 0.098'/'
 Ls = 215'
 BEGIN SUPER. = STA. 171+81.49
 BEGIN MAX. SUPER. = STA. 173+96.49
 END MAX. SUPER. = STA. 177+98.46
 END SUPER. = STA. 180+13.46

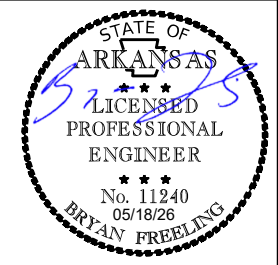
A.D.T. = 184+74.95
 PI = 184+74.95
 Δ = 85°47'15.1" LT
 D = 18°00'00.0"
 T = 295.73'
 L = 476.60'
 PC = 181+79.23
 PT = 186+55.82
 e = 0.093'/'
 Ls = 205'
 BEGIN SUPER. = STA. 180+25.48
 BEGIN MAX. SUPER. = STA. 182+30.48
 END MAX. SUPER. = STA. 186+04.57
 END SUPER. = STA. 188+09.57

PLAN AND PROFILE SHEETS



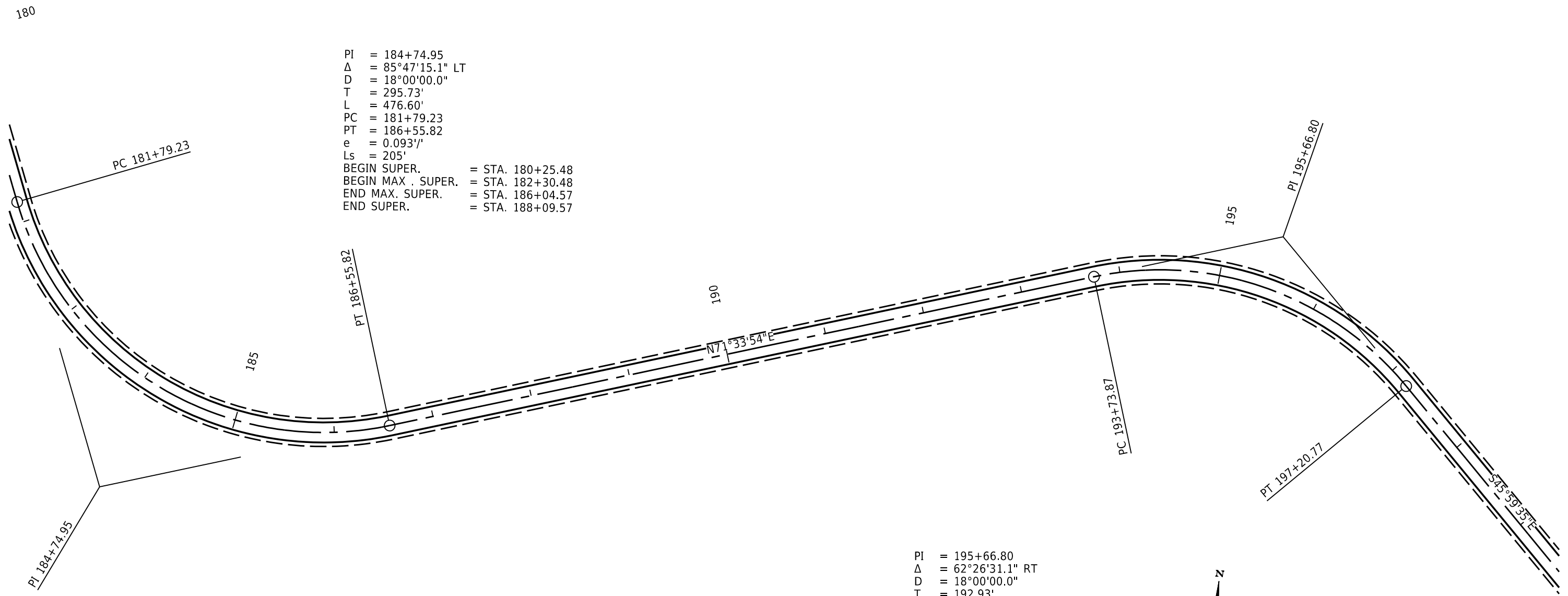
AFAS310_PNP_A.DGN CREATED: 3/11/2026 SAVED: 5/18/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	16	30
PLAN AND PROFILE SHEETS						



PI = 184+74.95
 Δ = 85°47'15.1" LT
 D = 18°00'00.0"
 T = 295.73'
 L = 476.60'
 PC = 181+79.23
 PT = 186+55.82
 e = 0.0931'
 Ls = 205'
 BEGIN SUPER. = STA. 180+25.48
 BEGIN MAX. SUPER. = STA. 182+30.48
 END MAX. SUPER. = STA. 186+04.57
 END SUPER. = STA. 188+09.57

PI = 195+66.80
 Δ = 62°26'31.1" RT
 D = 18°00'00.0"
 T = 192.93'
 L = 346.90'
 PC = 193+73.87
 PT = 197+20.77
 e = 0.0931'
 Ls = 205'
 BEGIN SUPER. = STA. 192+20.12
 BEGIN MAX. SUPER. = STA. 194+25.12
 END MAX. SUPER. = STA. 196+69.52
 END SUPER. = STA. 198+74.52

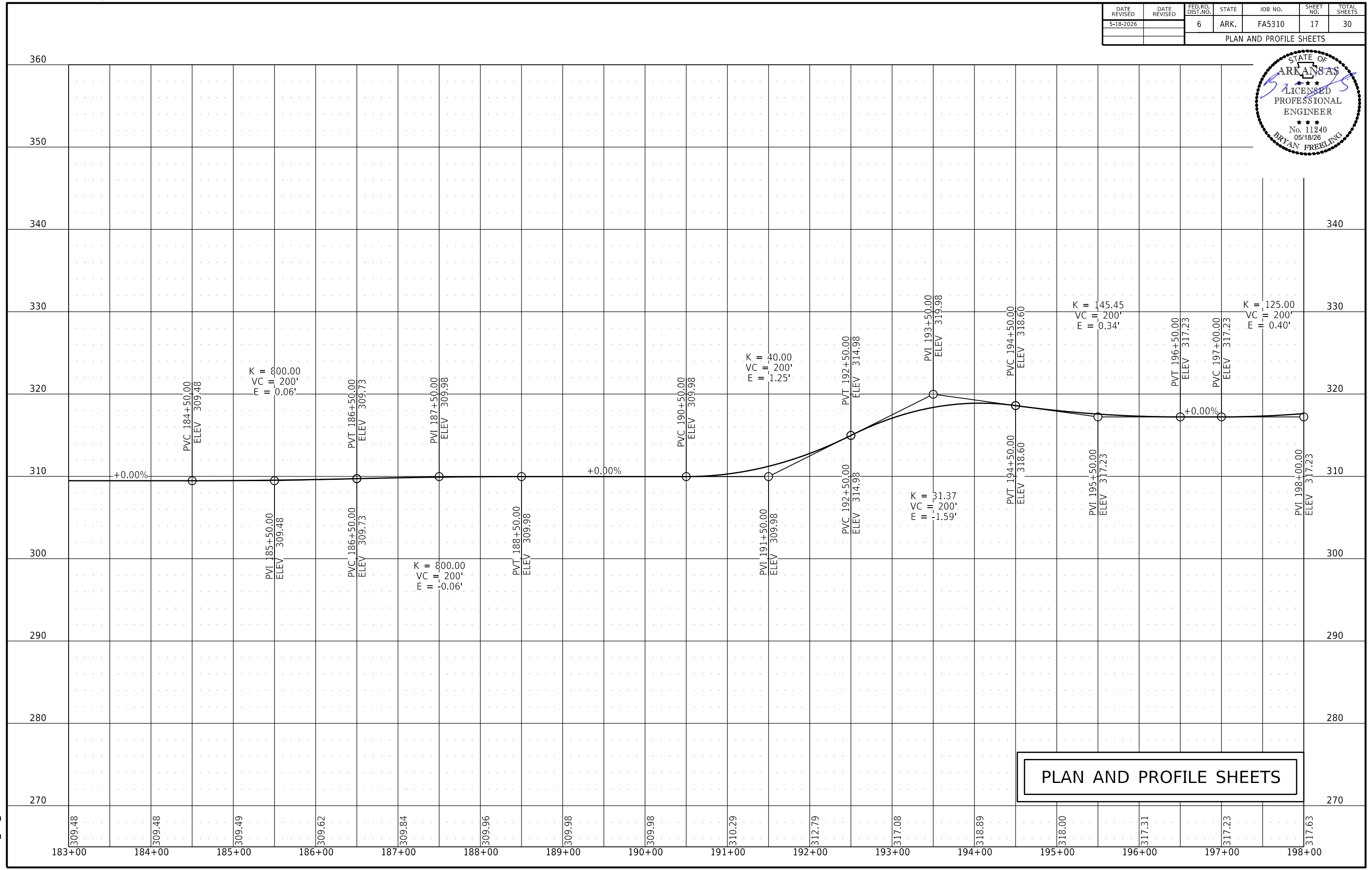
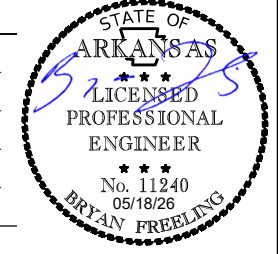


PLAN AND PROFILE SHEETS



AFAS310_PNP_A.DGN CREATED: 3/11/2026 SAVED: 5/18/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	17	30
PLAN AND PROFILE SHEETS						

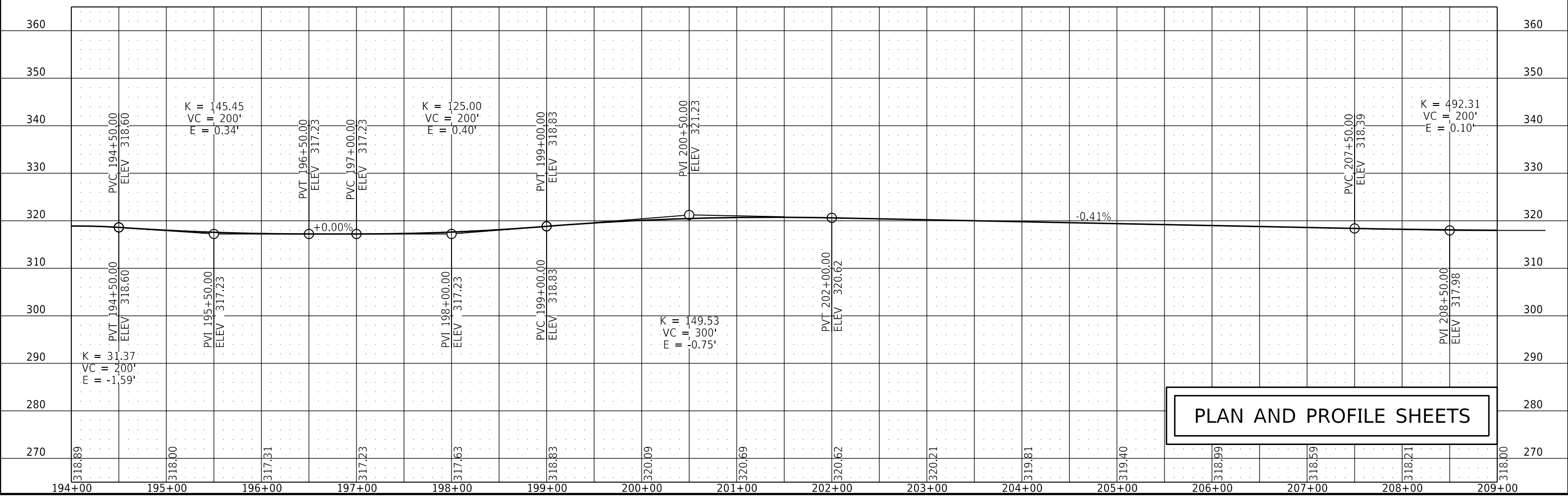
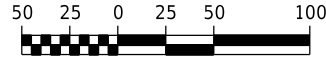
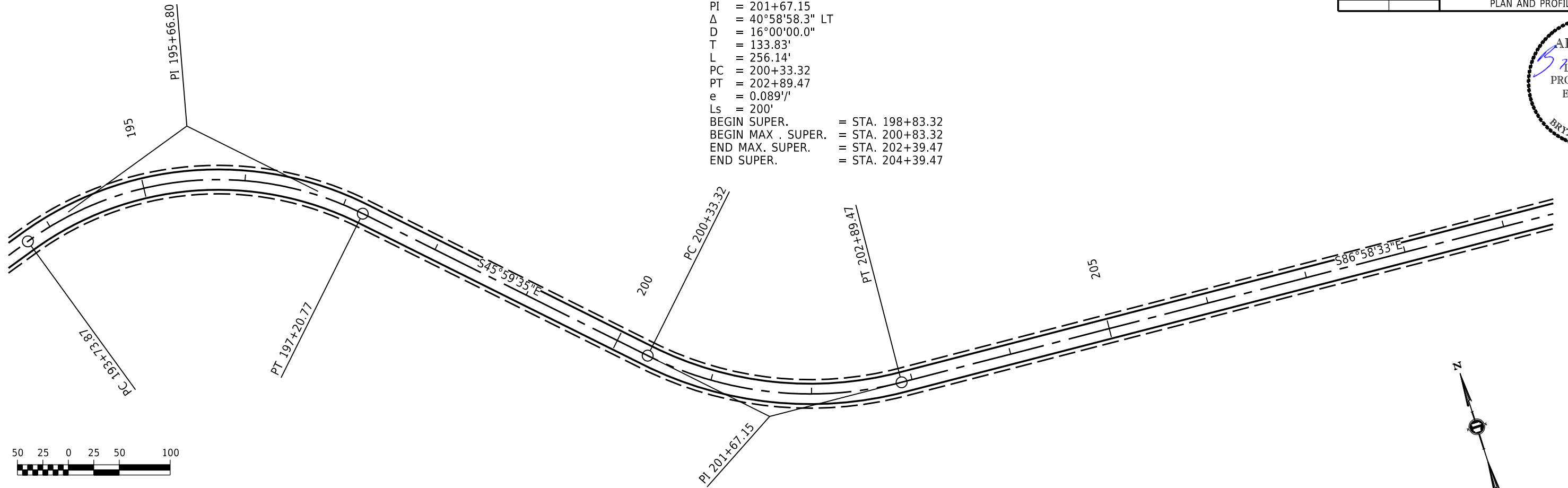


PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	18	30
PLAN AND PROFILE SHEETS						

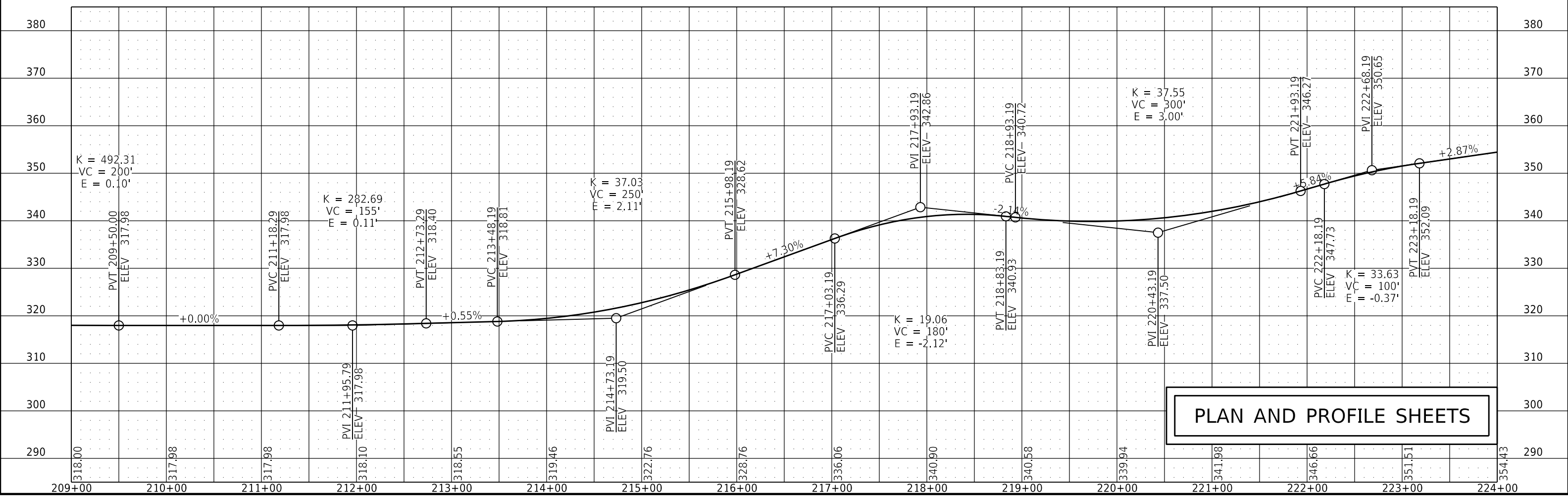
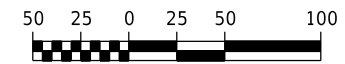
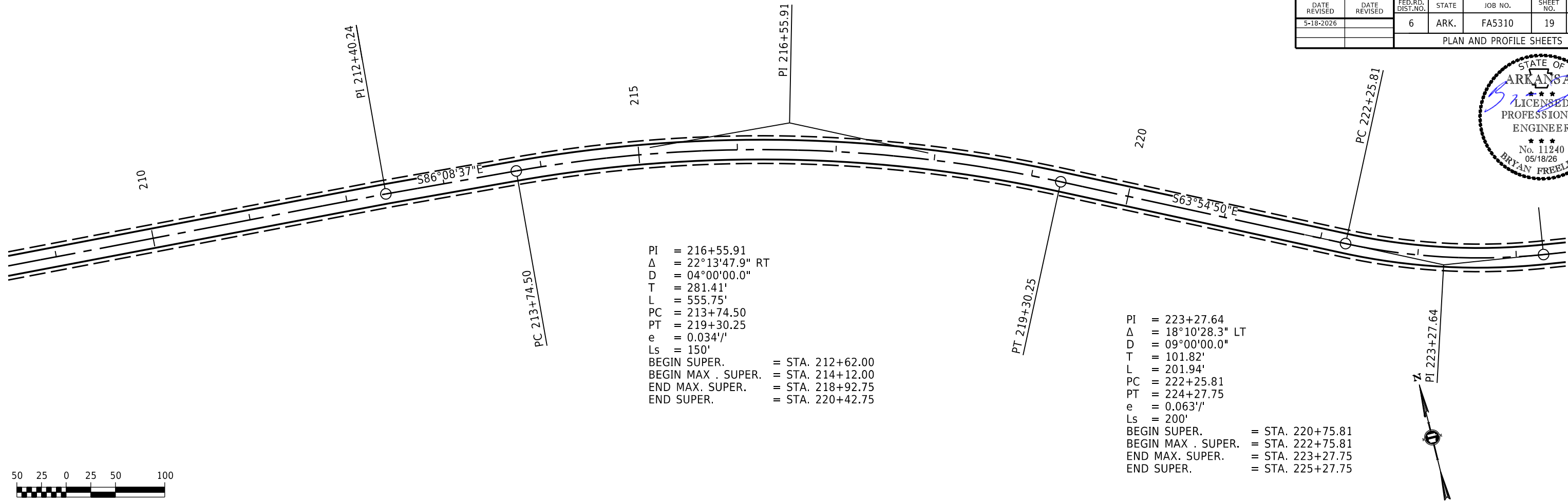


PI = 201+67.15
 $\Delta = 40^\circ 58' 58.3''$ LT
 $D = 16^\circ 00' 00.0''$
 $T = 133.83'$
 $L = 256.14'$
 $PC = 200+33.32$
 $PT = 202+89.47$
 $e = 0.089'$
 $L_s = 200'$
 BEGIN SUPER. = STA. 198+83.32
 BEGIN MAX. SUPER. = STA. 200+83.32
 END MAX. SUPER. = STA. 202+39.47
 END SUPER. = STA. 204+39.47



PLAN AND PROFILE SHEETS

DATE REVISION	DATE REVISION	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	19	30
PLAN AND PROFILE SHEETS						



PLAN AND PROFILE SHEETS

FA5310_PNP_A.DGN CREATED: 3/11/2026 SAVED: 5/18/2026

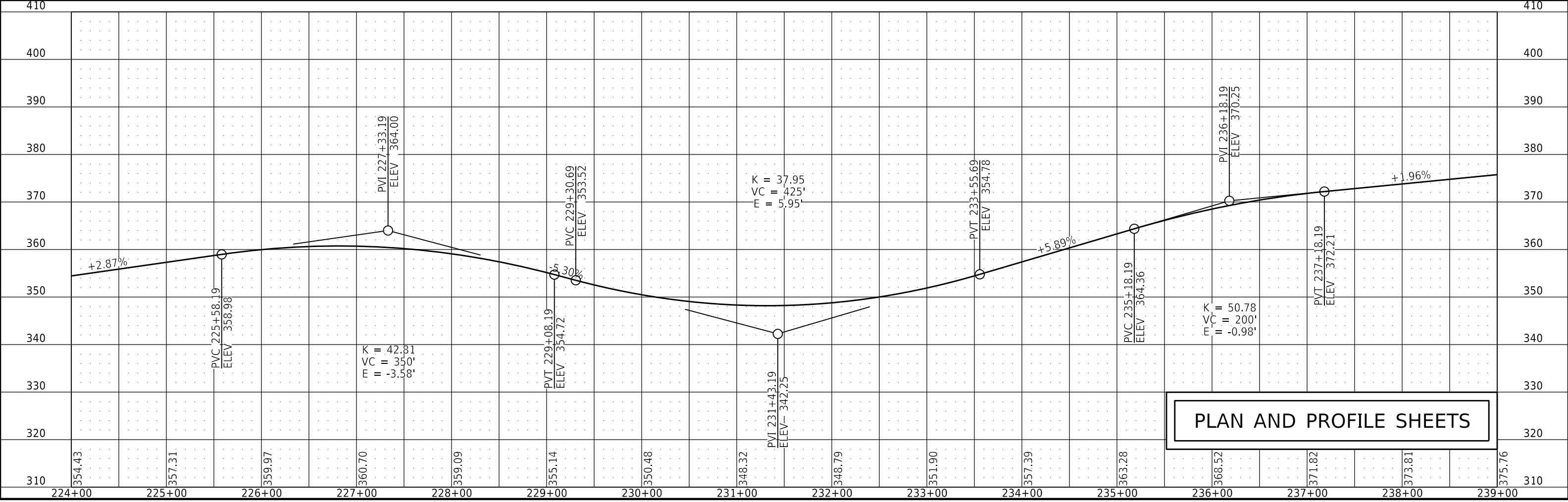
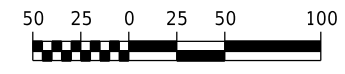
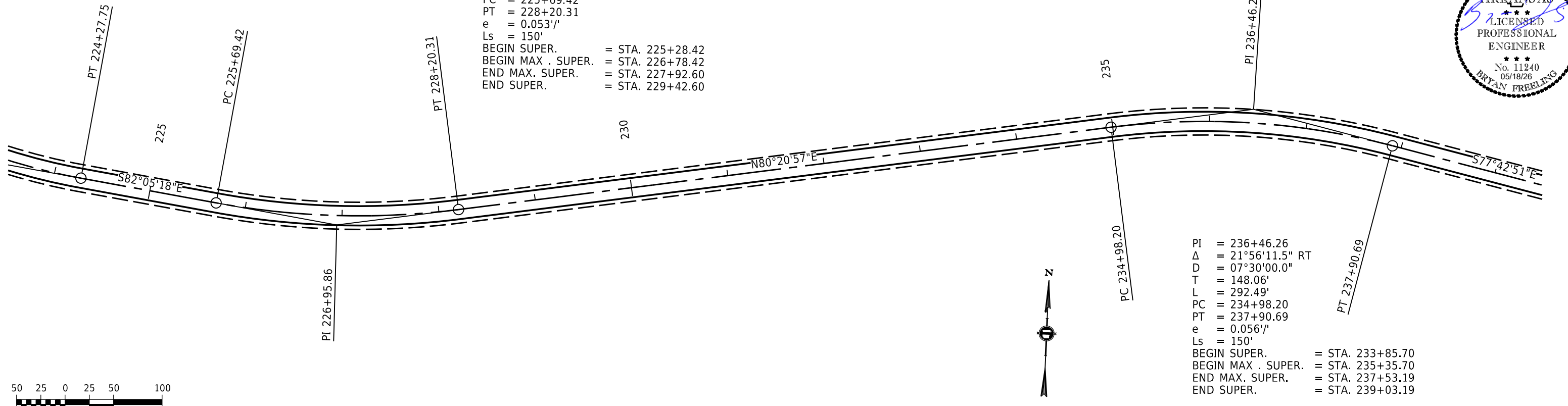
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	20	30

PLAN AND PROFILE SHEETS



PI = 226+95.86
 Δ = 17°33'45.2" LT
 D = 07°00'00.0"
 T = 126.44'
 L = 250.89'
 PC = 225+69.42
 PT = 228+20.31
 e = 0.053'/'
 Ls = 150'
 BEGIN SUPER. = STA. 225+28.42
 BEGIN MAX. SUPER. = STA. 226+78.42
 END MAX. SUPER. = STA. 227+92.60
 END SUPER. = STA. 229+42.60

PI = 236+46.26
 Δ = 21°56'11.5" RT
 D = 07°30'00.0"
 T = 148.06'
 L = 292.49'
 PC = 234+98.20
 PT = 237+90.69
 e = 0.056'/'
 Ls = 150'
 BEGIN SUPER. = STA. 233+85.70
 BEGIN MAX. SUPER. = STA. 235+35.70
 END MAX. SUPER. = STA. 237+53.19
 END SUPER. = STA. 239+03.19



PLAN AND PROFILE SHEETS

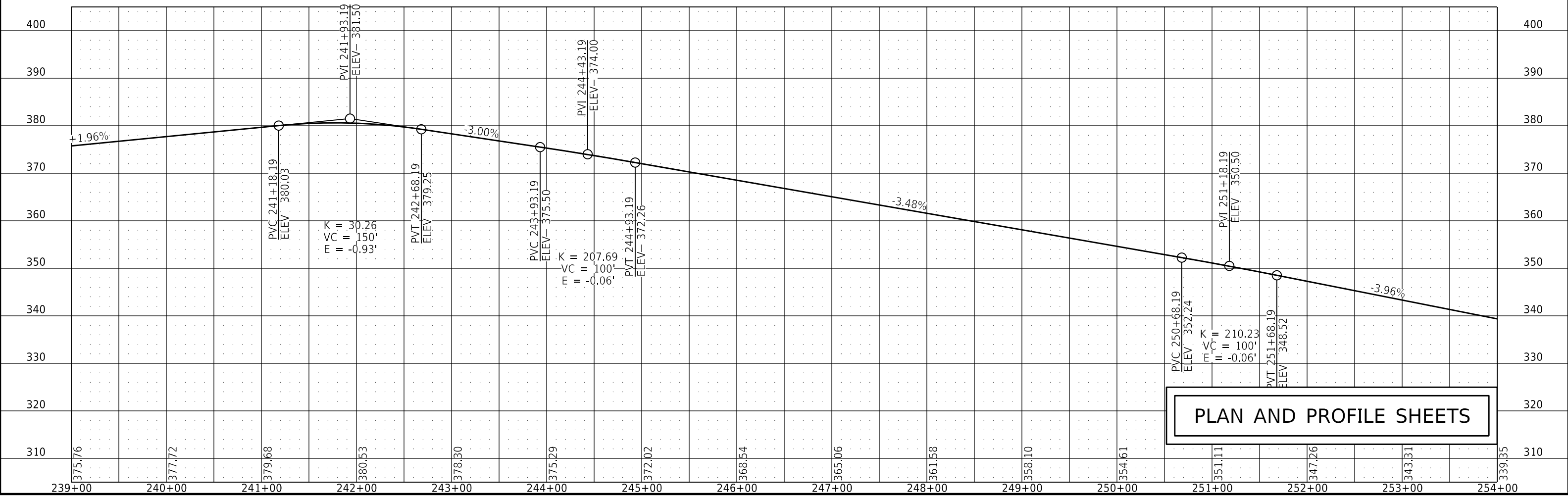
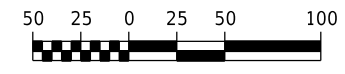
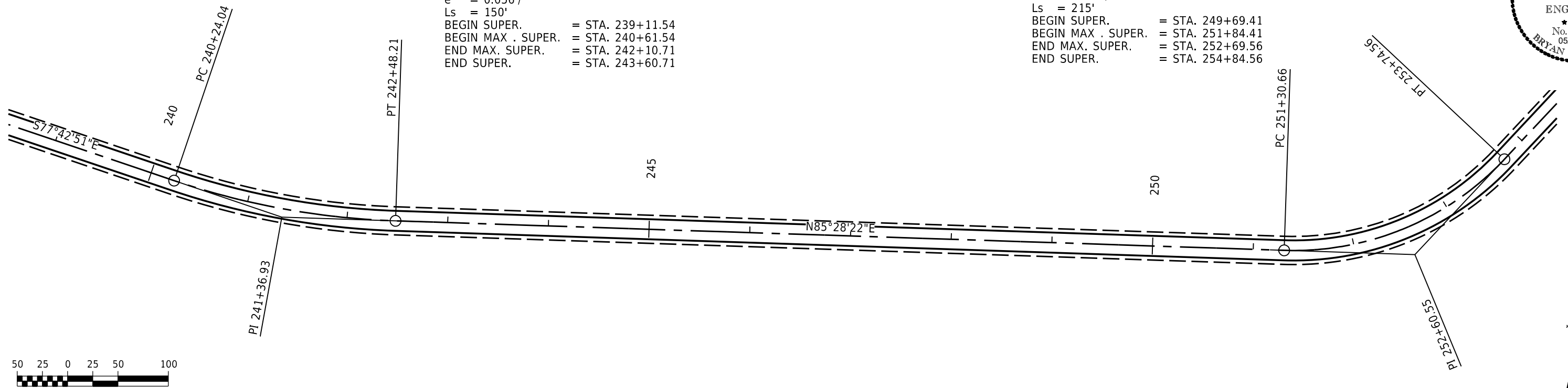
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	21	30

PLAN AND PROFILE SHEETS



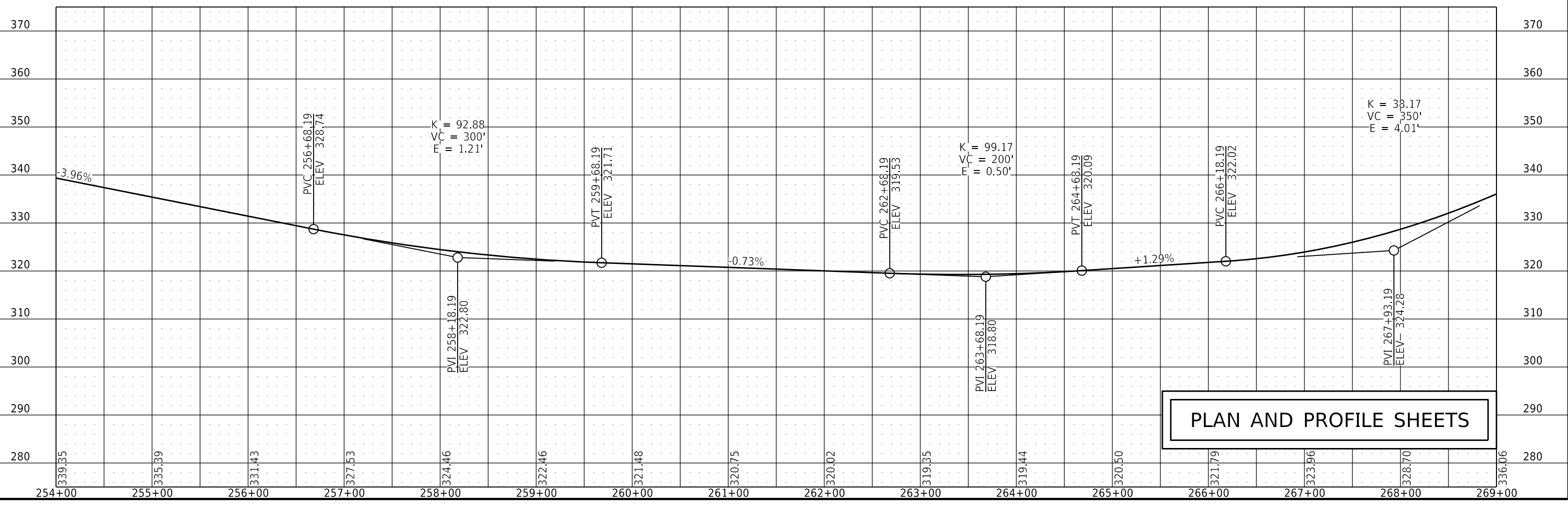
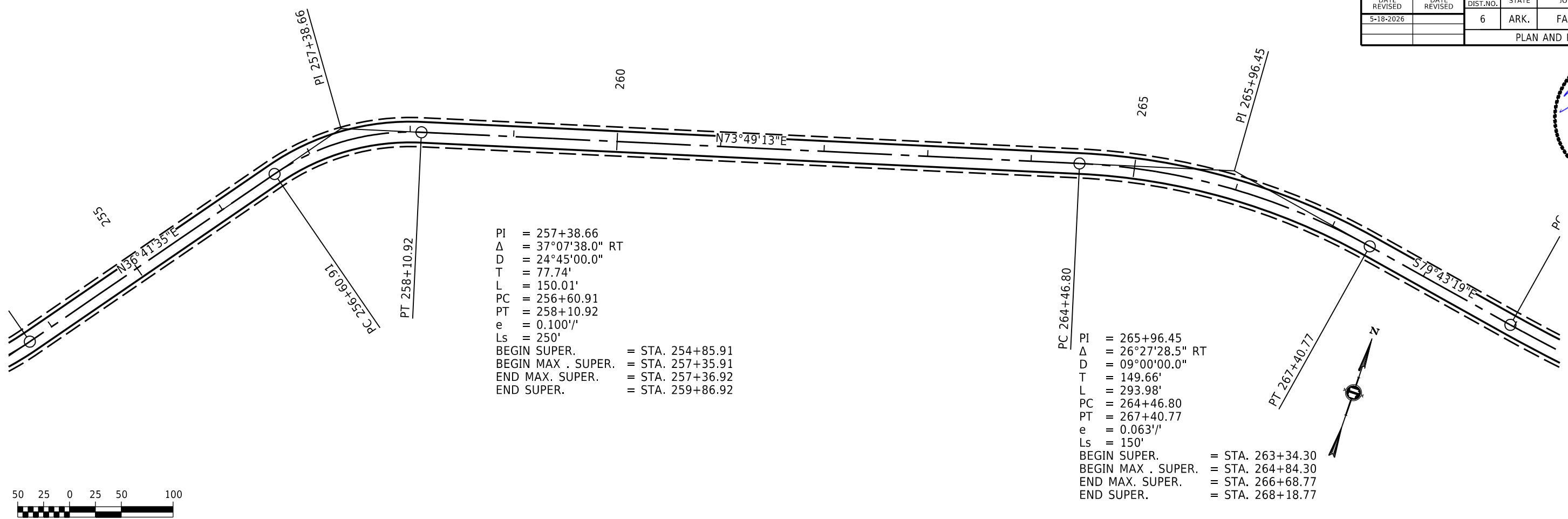
PI = 241+36.93
 Δ = 16°48'46.2" LT
 D = 07°30'00.0"
 T = 112.90'
 L = 224.17'
 PC = 240+24.04
 PT = 242+48.21
 e = 0.056'/'
 Ls = 150'
 BEGIN SUPER. = STA. 239+11.54
 BEGIN MAX. SUPER. = STA. 240+61.54
 END MAX. SUPER. = STA. 242+10.71
 END SUPER. = STA. 243+60.71

PI = 252+60.55
 Δ = 48°46'47.3" LT
 D = 20°00'00.0"
 T = 129.89'
 L = 243.90'
 PC = 251+30.66
 PT = 253+74.56
 e = 0.097'/'
 Ls = 215'
 BEGIN SUPER. = STA. 249+69.41
 BEGIN MAX. SUPER. = STA. 251+84.41
 END MAX. SUPER. = STA. 252+69.56
 END SUPER. = STA. 254+84.56



PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	22	30
PLAN AND PROFILE SHEETS						



PLAN AND PROFILE SHEETS

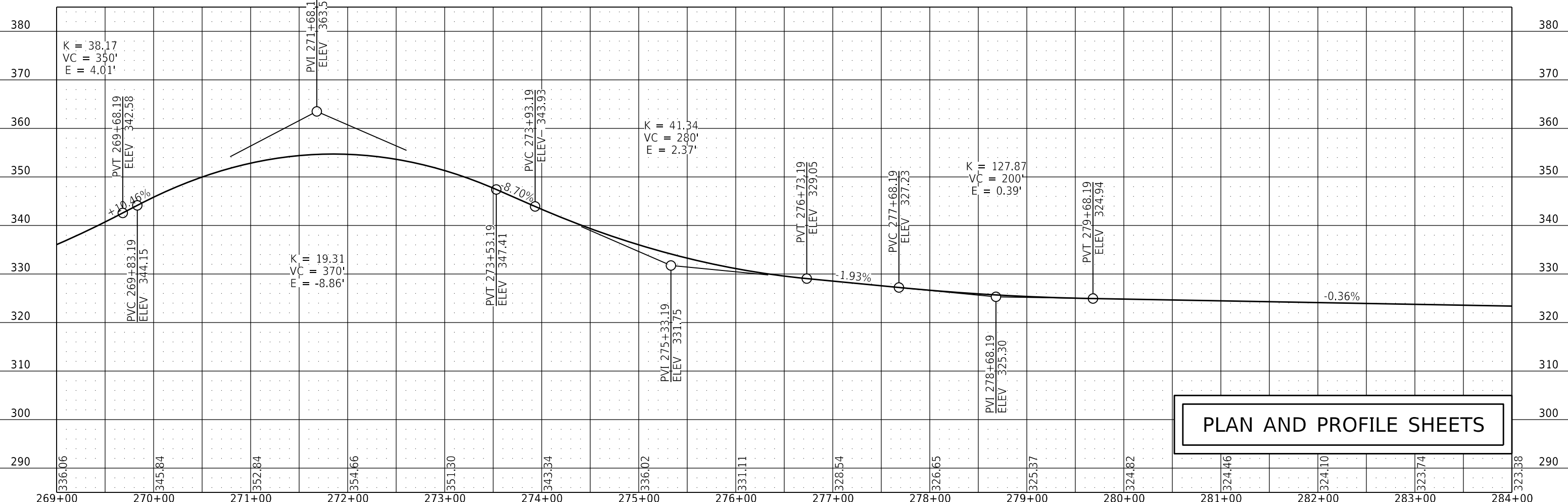
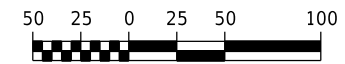
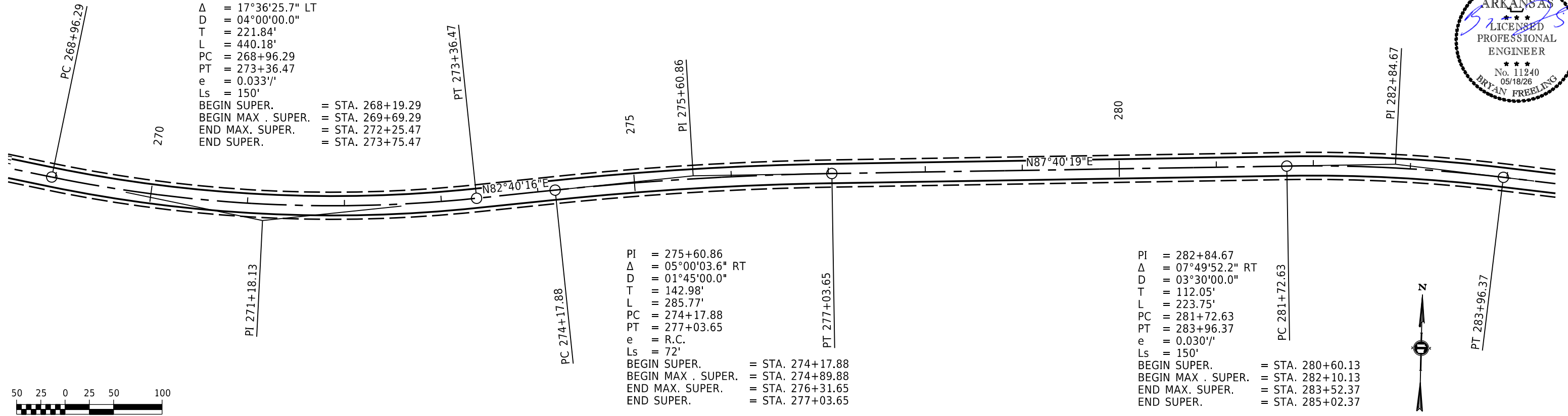
AFA5310_PNP_A.DGN CREATED: 3/11/2026 5:18:26 PM SAVED: 5/18/2026



PI = 271+18.13
 Δ = 17°36'25.7" LT
 D = 04°00'00.0"
 T = 221.84'
 L = 440.18'
 PC = 268+96.29
 PT = 273+36.47
 e = 0.033'/'
 Ls = 150'
 BEGIN SUPER. = STA. 268+19.29
 BEGIN MAX. SUPER. = STA. 269+69.29
 END MAX. SUPER. = STA. 272+25.47
 END SUPER. = STA. 273+75.47

PI = 275+60.86
 Δ = 05°00'03.6" RT
 D = 01°45'00.0"
 T = 142.98'
 L = 285.77'
 PC = 274+17.88
 PT = 277+03.65
 e = R.C.
 Ls = 72'
 BEGIN SUPER. = STA. 274+17.88
 BEGIN MAX. SUPER. = STA. 274+89.88
 END MAX. SUPER. = STA. 276+31.65
 END SUPER. = STA. 277+03.65

PI = 282+84.67
 Δ = 07°49'52.2" RT
 D = 03°30'00.0"
 T = 112.05'
 L = 223.75'
 PC = 281+72.63
 PT = 283+96.37
 e = 0.030'/'
 Ls = 150'
 BEGIN SUPER. = STA. 280+60.13
 BEGIN MAX. SUPER. = STA. 282+10.13
 END MAX. SUPER. = STA. 283+52.37
 END SUPER. = STA. 285+02.37



PLAN AND PROFILE SHEETS

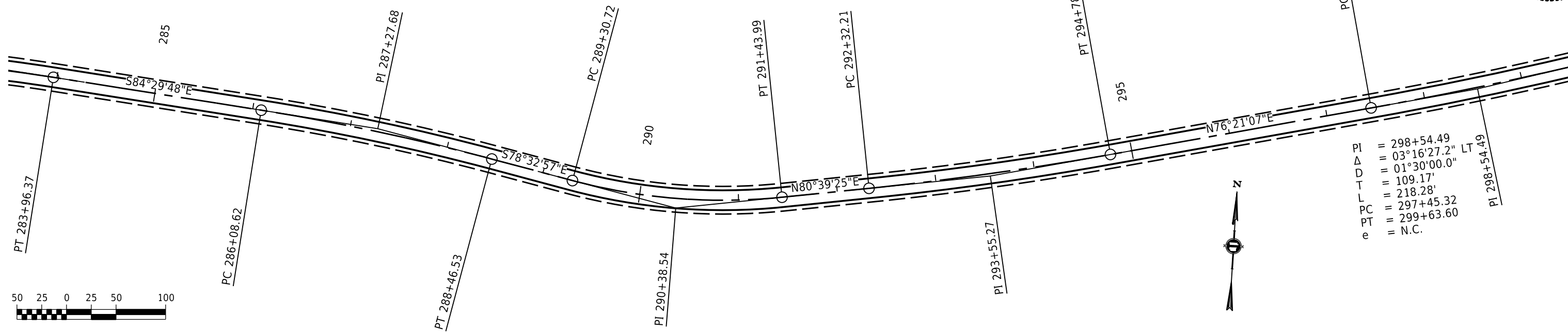
PI = 287+27.68
 Δ = 05°56'51.7" RT
 D = 02°30'00.0"
 T = 119.06'
 L = 237.91'
 PC = 286+08.62
 PT = 288+46.53
 e = 0.025'/'
 Ls = 150'
 BEGIN SUPER. = STA. 285+03.62
 BEGIN MAX. SUPER. = STA. 286+53.62
 END MAX. SUPER. = STA. 287+35.53
 END SUPER. = STA. 288+85.53

PI = 290+38.54
 Δ = 20°47'37.8" LT
 D = 09°45'00.0"
 T = 107.82'
 L = 213.27'
 PC = 289+30.72
 PT = 291+43.99
 e = 0.067'/'
 Ls = 150'
 BEGIN SUPER. = STA. 288+86.72
 BEGIN MAX. SUPER. = STA. 290+36.72
 END MAX. SUPER. = STA. 290+43.99
 END SUPER. = STA. 291+93.99

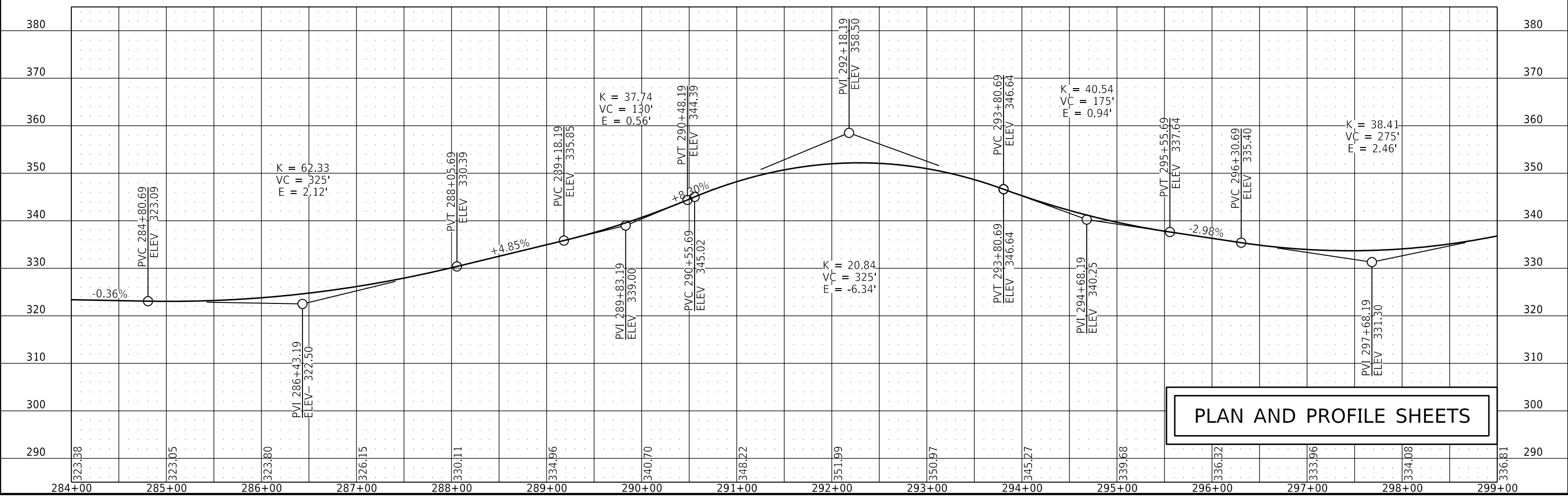
PI = 293+55.27
 Δ = 04°18'18.2" LT
 D = 01°45'00.0"
 T = 123.06'
 L = 246.00'
 PC = 292+32.21
 PT = 294+78.21
 e = R.C.
 Ls = 76'
 BEGIN SUPER. = STA. 292+32.21
 BEGIN MAX. SUPER. = STA. 293+04.21
 END MAX. SUPER. = STA. 294+06.21
 END SUPER. = STA. 294+78.21

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	24	30

PLAN AND PROFILE SHEETS

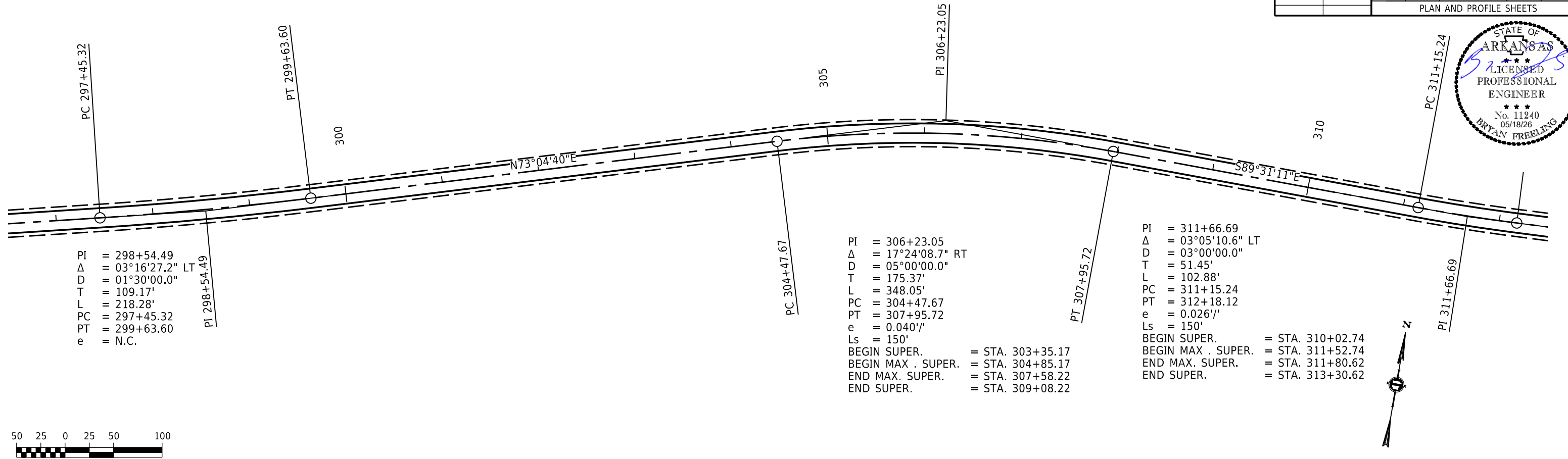
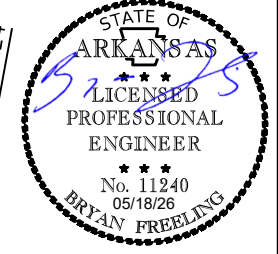


PI = 298+54.49
 Δ = 03°16'27.2" LT
 D = 01°30'00.0"
 T = 109.17'
 L = 218.28'
 PC = 297+45.32
 PT = 299+63.60
 e = N.C.



PLAN AND PROFILE SHEETS

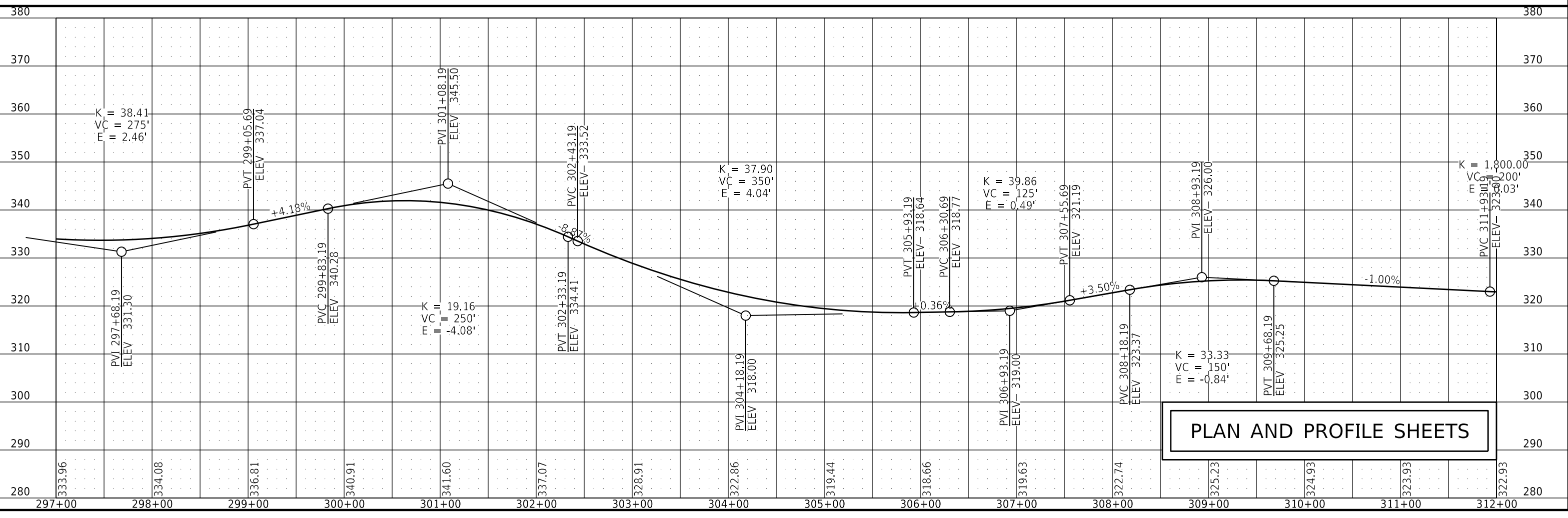
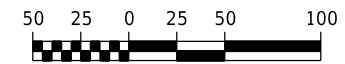
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	25	30
PLAN AND PROFILE SHEETS						



PI = 298+54.49
 Δ = 03°16'27.2" LT
 D = 01°30'00.0"
 T = 109.17'
 L = 218.28'
 PC = 297+45.32
 PT = 299+63.60
 e = N.C.
 PI 298+54.49

PI = 306+23.05
 Δ = 17°24'08.7" RT
 D = 05°00'00.0"
 T = 175.37'
 L = 348.05'
 PC = 304+47.67
 PT = 307+95.72
 e = 0.040'/'
 Ls = 150'
 BEGIN SUPER. = STA. 303+35.17
 BEGIN MAX. SUPER. = STA. 304+85.17
 END MAX. SUPER. = STA. 307+58.22
 END SUPER. = STA. 309+08.22

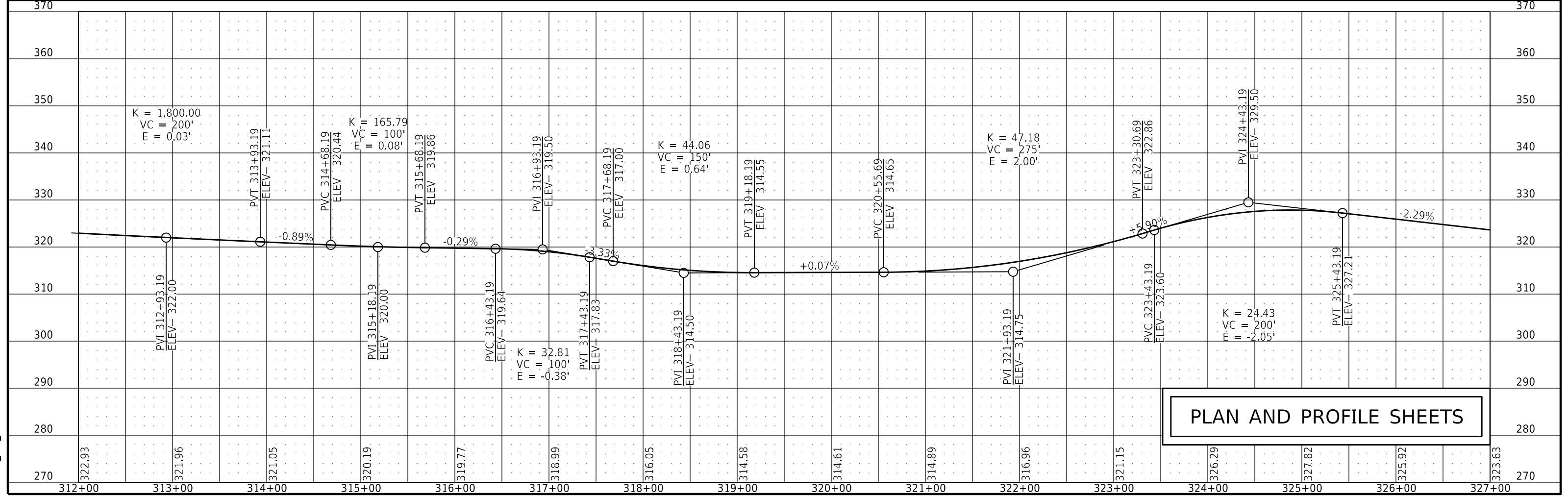
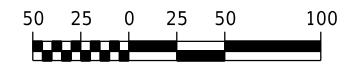
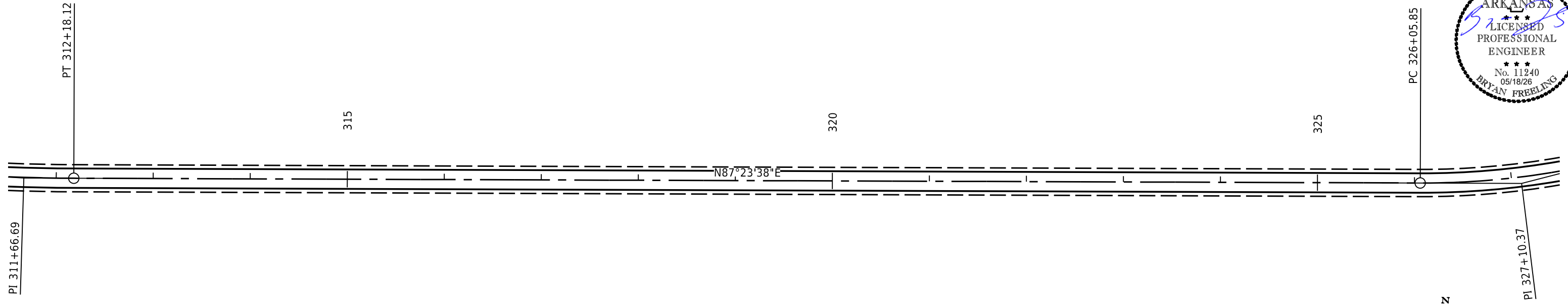
PI = 311+66.69
 Δ = 03°05'10.6" LT
 D = 03°00'00.0"
 T = 51.45'
 L = 102.88'
 PC = 311+15.24
 PT = 312+18.12
 e = 0.026'/'
 Ls = 150'
 BEGIN SUPER. = STA. 310+02.74
 BEGIN MAX. SUPER. = STA. 311+52.74
 END MAX. SUPER. = STA. 311+80.62
 END SUPER. = STA. 313+30.62



PLAN AND PROFILE SHEETS

FA5310_PNP_A.DGN CREATED: 3/11/2026 5:18:26 SAVED: 5/18/2026

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	26	30
PLAN AND PROFILE SHEETS						



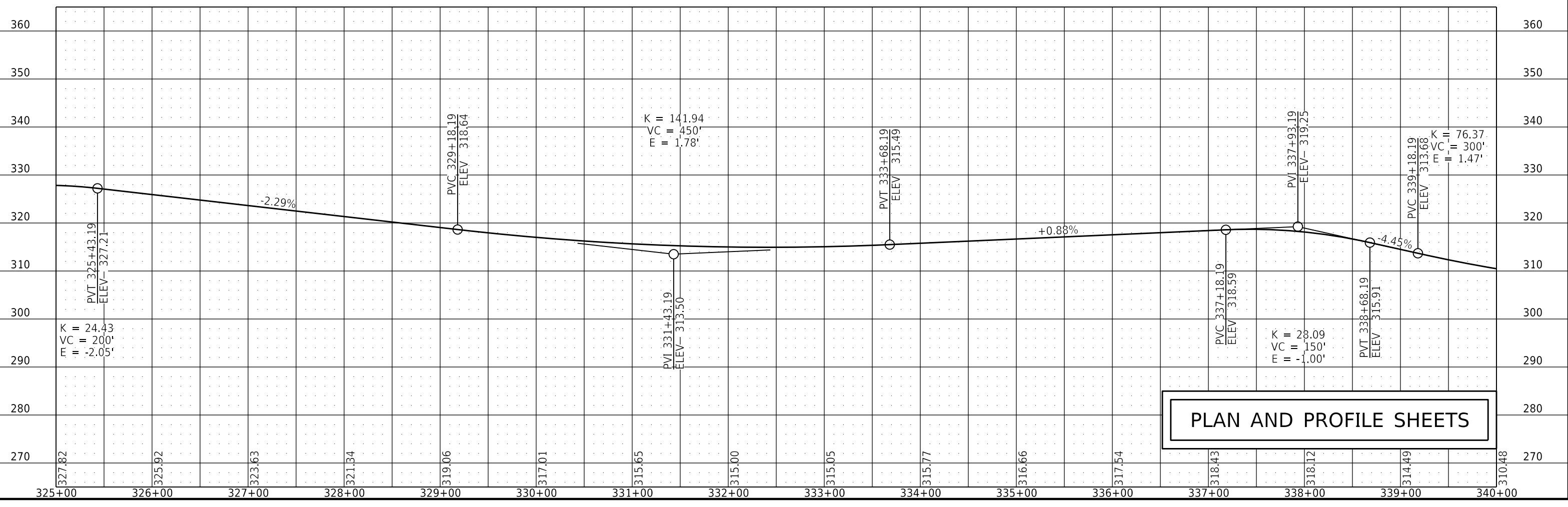
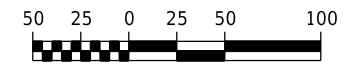
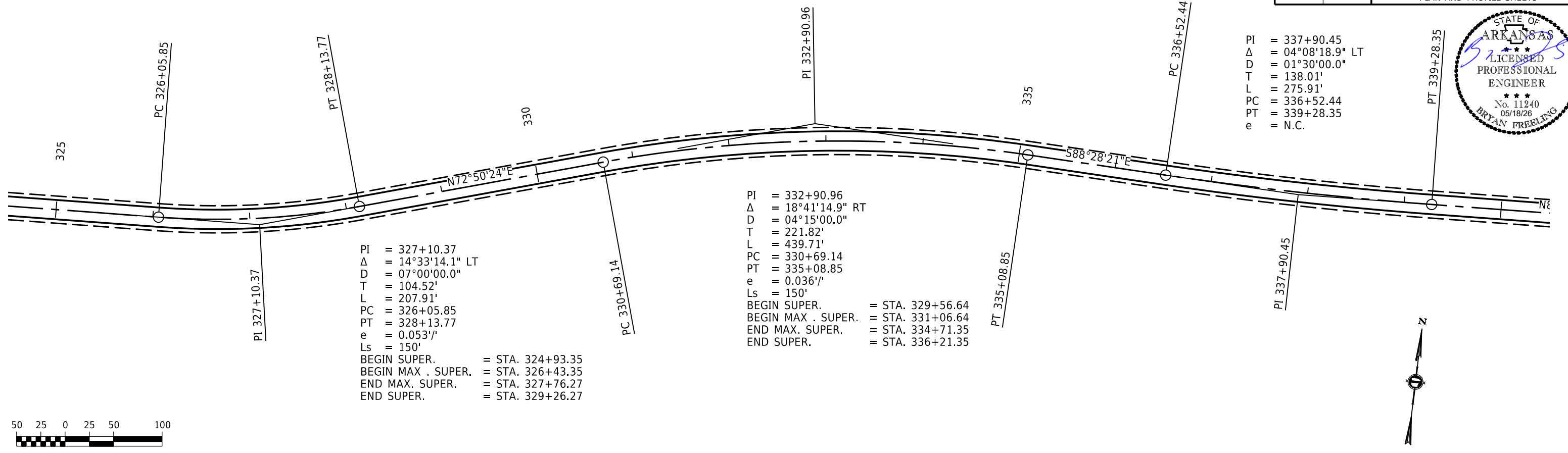
PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	27	30

PLAN AND PROFILE SHEETS



PI = 337+90.45
 Δ = 04°08'18.9" LT
 D = 01°30'00.0"
 T = 138.01'
 L = 275.91'
 PC = 336+52.44
 PT = 339+28.35
 e = N.C.



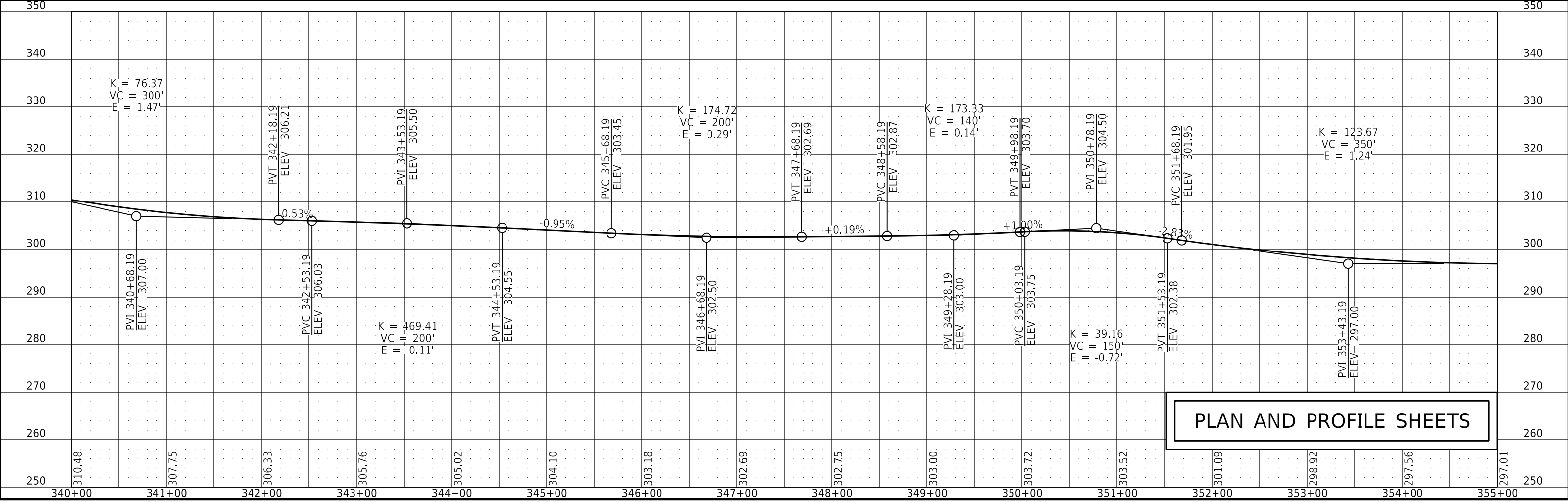
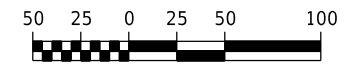
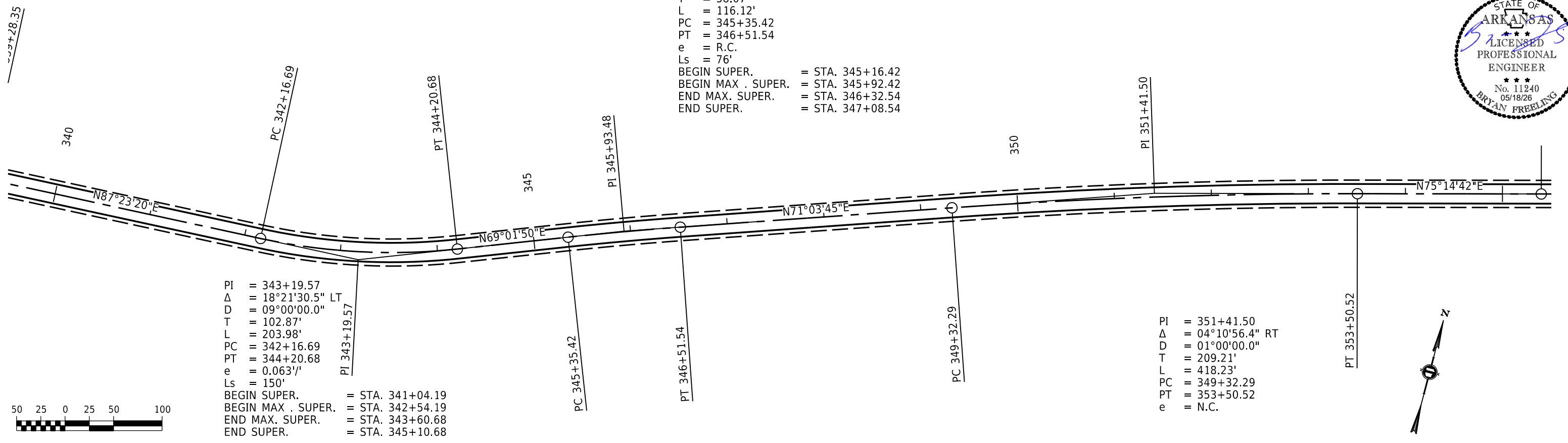
PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	28	30

PLAN AND PROFILE SHEETS



PI = 345+93.48
 Δ = 02°01'55.7" RT
 D = 01°45'00.0"
 T = 58.07'
 L = 116.12'
 PC = 345+35.42
 PT = 346+51.54
 e = R.C.
 Ls = 76'
 BEGIN SUPER. = STA. 345+16.42
 BEGIN MAX. SUPER. = STA. 345+92.42
 END MAX. SUPER. = STA. 346+32.54
 END SUPER. = STA. 347+08.54



PLAN AND PROFILE SHEETS

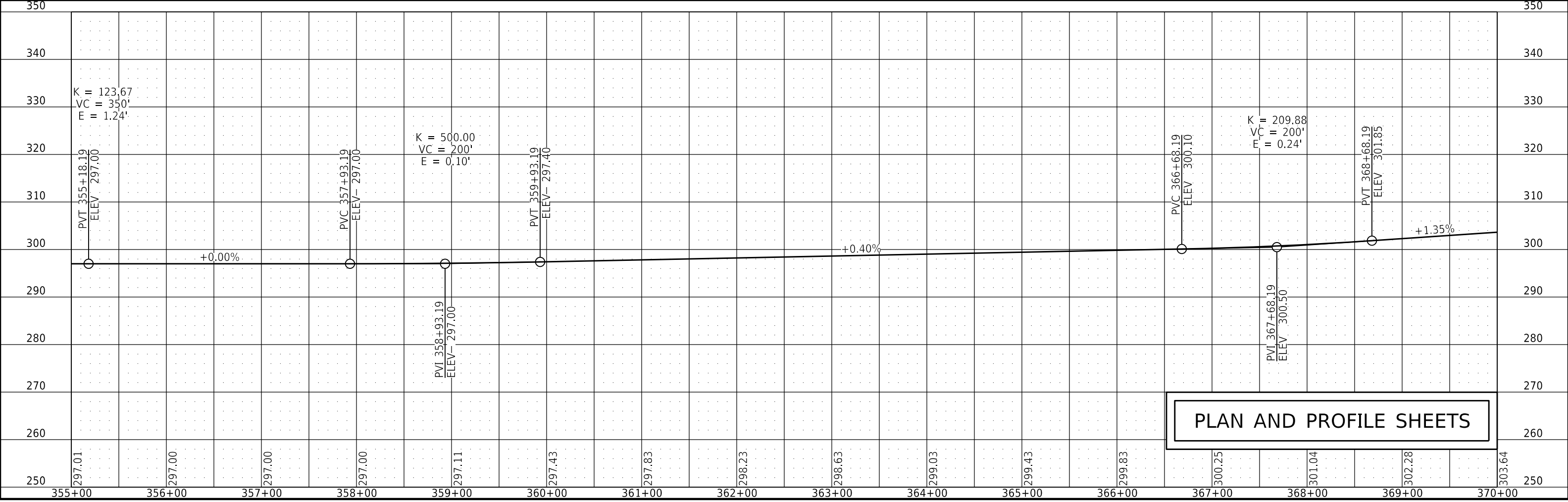
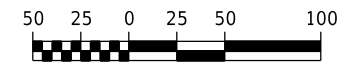
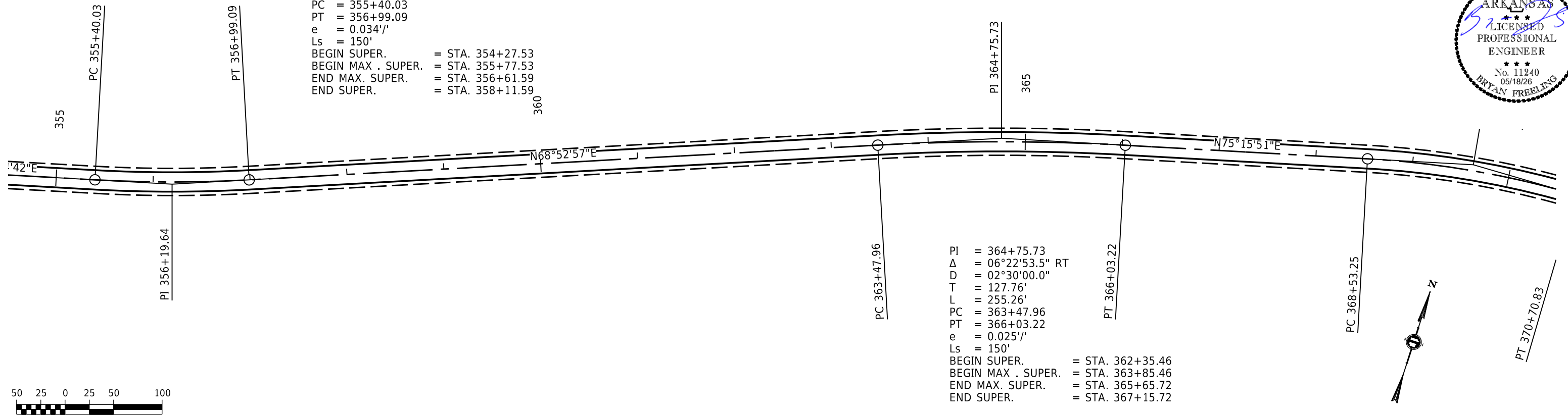
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	29	30

PLAN AND PROFILE SHEETS



PI = 356+19.64
 Δ = 06°21'44.5" LT
 D = 04°00'00.0"
 T = 79.61'
 L = 159.06'
 PC = 355+40.03
 PT = 356+99.09
 e = 0.034'/
 Ls = 150'
 BEGIN SUPER. = STA. 354+27.53
 BEGIN MAX. SUPER. = STA. 355+77.53
 END MAX. SUPER. = STA. 356+61.59
 END SUPER. = STA. 358+11.59

PI = 364+75.73
 Δ = 06°22'53.5" RT
 D = 02°30'00.0"
 T = 127.76'
 L = 255.26'
 PC = 363+47.96
 PT = 366+03.22
 e = 0.025'/
 Ls = 150'
 BEGIN SUPER. = STA. 362+35.46
 BEGIN MAX. SUPER. = STA. 363+85.46
 END MAX. SUPER. = STA. 365+65.72
 END SUPER. = STA. 367+15.72



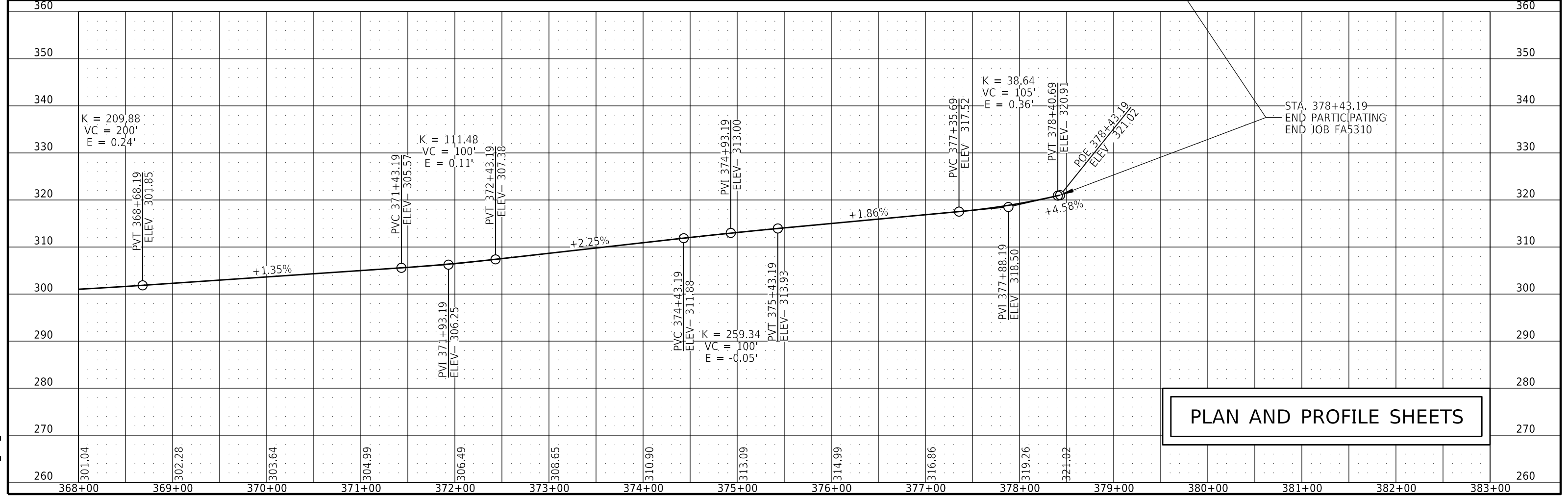
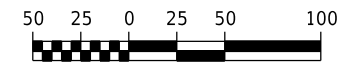
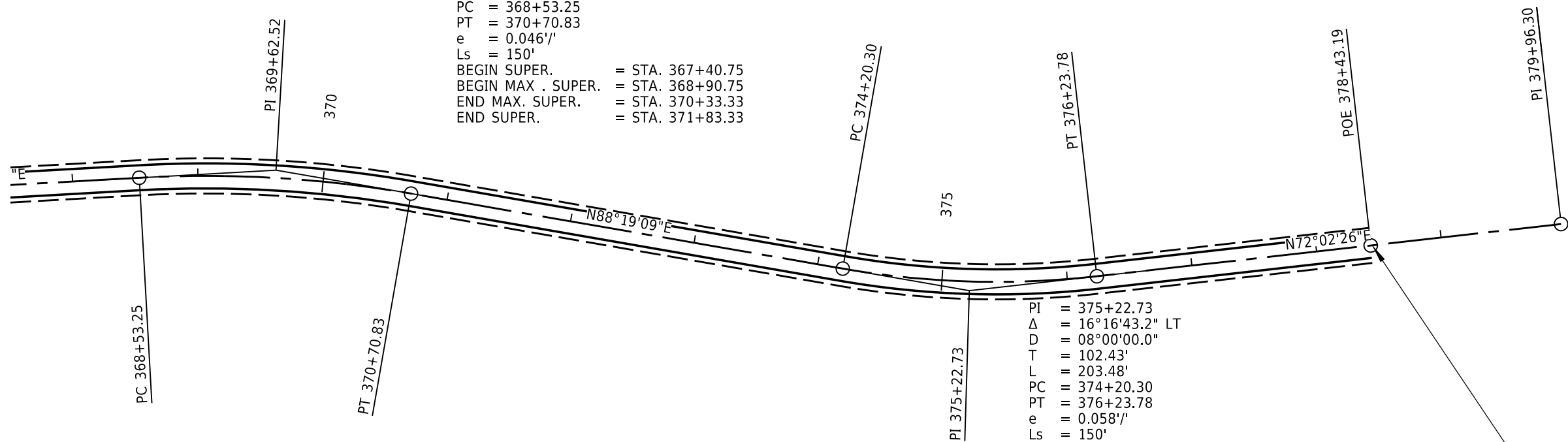
PLAN AND PROFILE SHEETS

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
5-18-2026		6	ARK.	FA5310	30	30
PLAN AND PROFILE SHEETS						



PI = 369+62.52
 Δ = 13°03'18.1" RT
 D = 06°00'00.0"
 T = 109.26'
 L = 217.58'
 PC = 368+53.25
 PT = 370+70.83
 e = 0.046'/'
 Ls = 150'
 BEGIN SUPER. = STA. 367+40.75
 BEGIN MAX. SUPER. = STA. 368+90.75
 END MAX. SUPER. = STA. 370+33.33
 END SUPER. = STA. 371+83.33

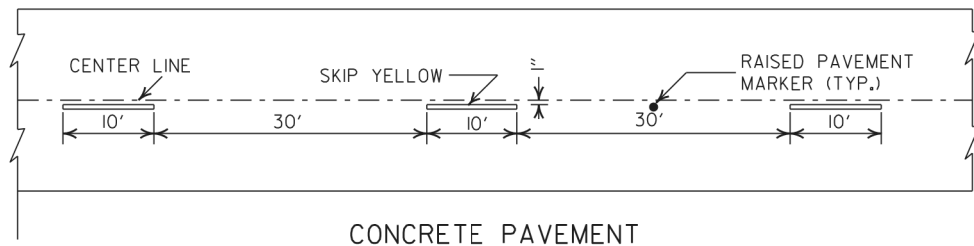
PI = 375+22.73
 Δ = 16°16'43.2" LT
 D = 08°00'00.0"
 T = 102.43'
 L = 203.48'
 PC = 374+20.30
 PT = 376+23.78
 e = 0.058'/'
 Ls = 150'
 BEGIN SUPER. = STA. 373+07.80
 BEGIN MAX. SUPER. = STA. 374+57.80
 END MAX. SUPER. = STA. 375+86.28
 END SUPER. = STA. 377+36.28



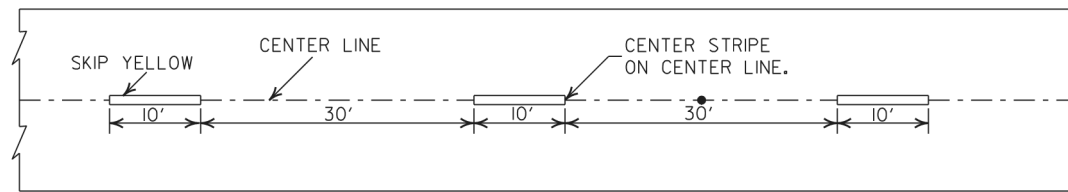
PLAN AND PROFILE SHEETS

STA. 378+43.19
 END PARTICIPATING
 END JOB FA5310

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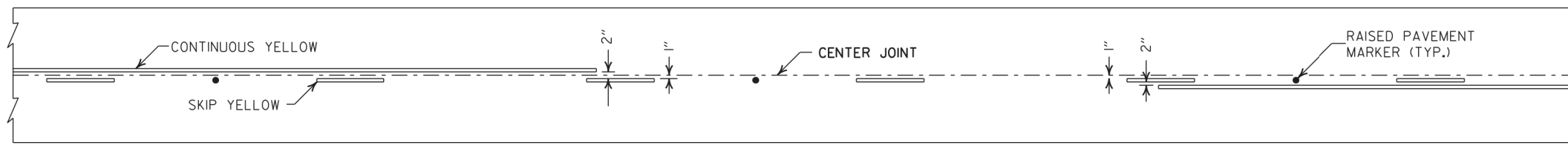


CONCRETE PAVEMENT

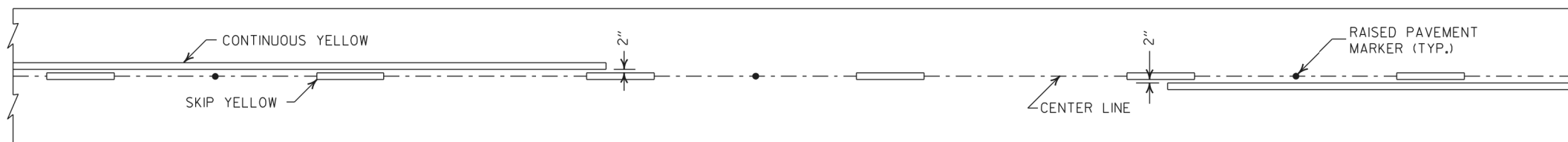


ASPHALT PAVEMENT

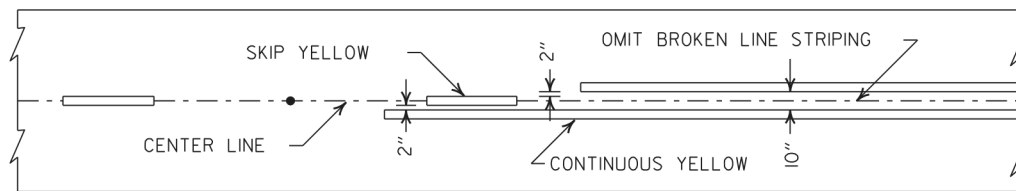
BROKEN LINE STRIPING



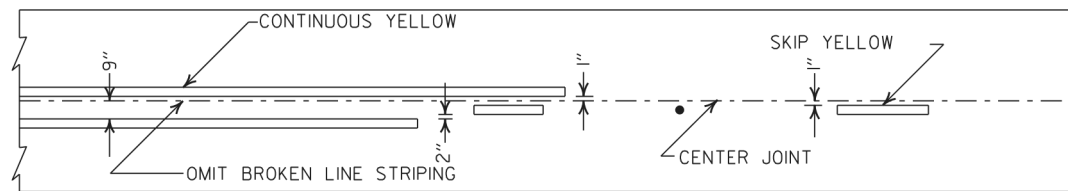
SOLID LINE STRIPING ON CONCRETE PAVEMENT



SOLID LINE STRIPING ON ASPHALT PAVEMENT



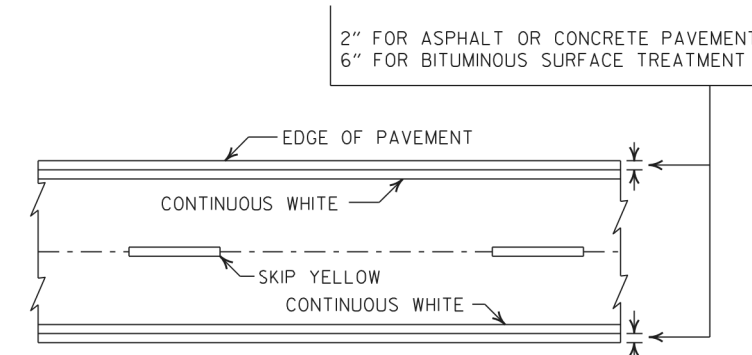
ASPHALT PAVEMENT



CONCRETE PAVEMENT

STRIPING AT ADJACENT NO PASSING LANES

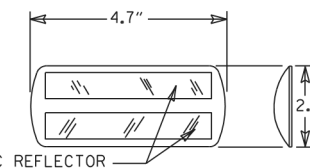
- NOTES:
1. REFER TO THE STRIPING DETAILS FOR PAVEMENT MARKING LINE WIDTHS.
 2. THIS DRAWING SHALL BE USED IN CONJUNCTION WITH THE LATEST REVISED ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
 3. RAISED PAVEMENT MARKERS SHALL BE PLACED ON AN 80 FEET SPACING UNLESS OTHERWISE SHOWN IN THE PLANS.



PAVEMENT EDGE LINE MARKING

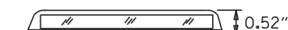
NOTE: THE RED LENS OF THE TYPE II R.P.M. SHALL FACE THE INCORRECT TRAFFIC MOVEMENT.

TYPE II RED/CLEAR OR YELLOW/YELLOW

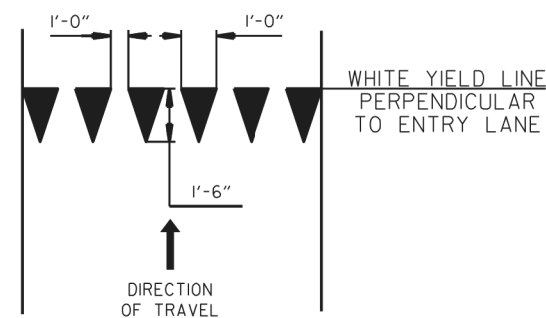


PRISMATIC REFLECTOR

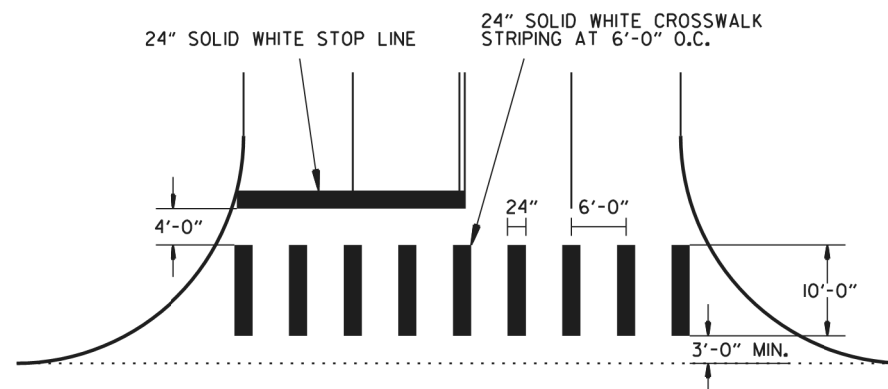
NOTE: DIMENSIONS SHOWN FOR RAISED PAVEMENT MARKERS ARE TYPICAL. THE CONTRACTOR MAY SUBSTITUTE SIMILAR MARKERS WITH THE APPROVAL OF THE ENGINEER, REQUESTING APPROVAL FOR SIMILAR MARKERS MAY BE MADE BY REFERRING TO THE ARDOT QUALIFIED PRODUCTS LIST.



DETAIL OF STANDARD RAISED PAVEMENT MARKERS


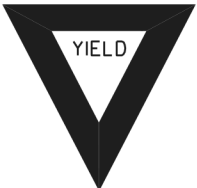





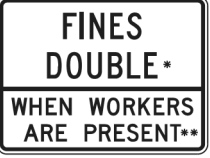














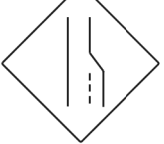



















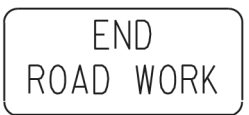
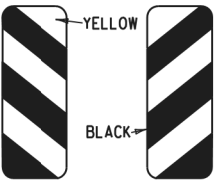




YIELD LINE DETAIL



CROSSWALK AND STOP LINE DETAILS


		ARKANSAS STATE HIGHWAY COMMISSION	
PAVEMENT MARKING DETAILS			
REV. CROSSWALK & STOP LINE DETAILS 04-09-26	REV. STOP LINE DETAILS 02-27-20	REVISED LINE WIDTHS, SPACING, & NOTES 05-12-16	REVISED DETAIL OF STANDARD RAISED PAVEMENT MARKERS 09-12-13
DATE	REV	DESCRIPTION	
DATE EFFECTIVE		STANDARD DRAWING	PM-1
04-09-2026			

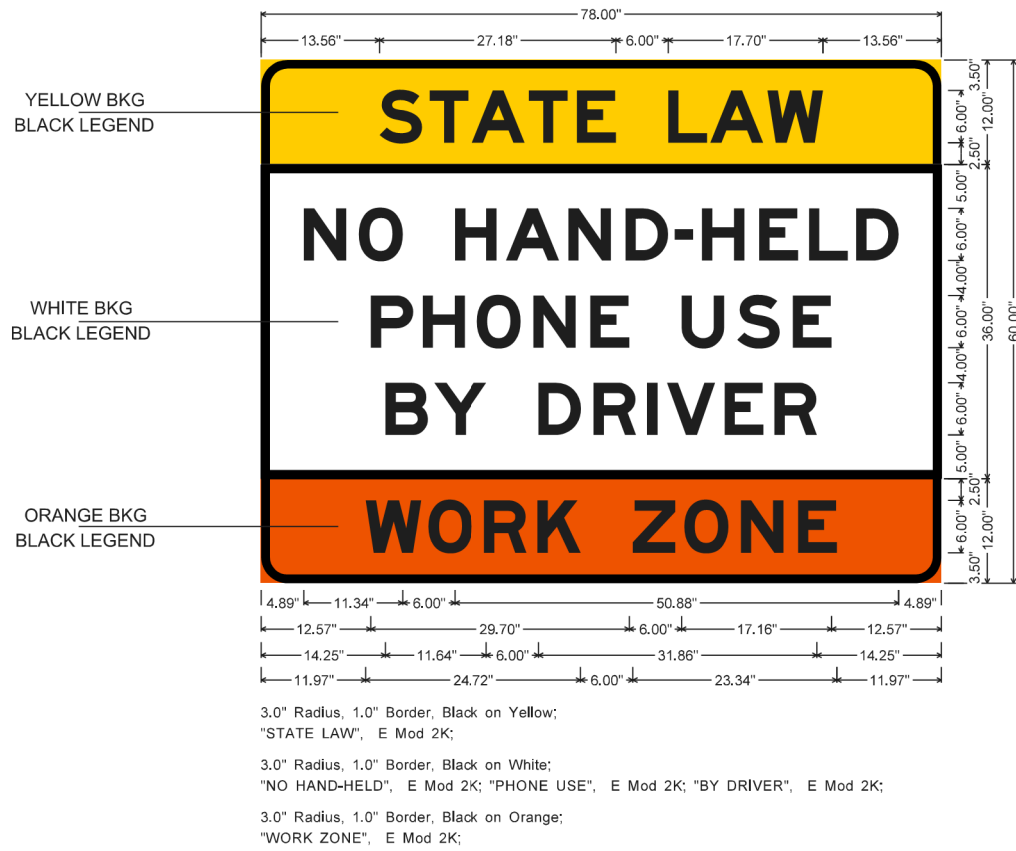
<p>RI-1</p>  <p>STANDARD 30"x30" EXPRESSWAY 36"x36" SPECIAL 48"x48"</p>	<p>RI-2</p>  <p>STD. 36"x36"x36" EXPWY. 48"x48"x48" FWY. 60"x60"x60"</p>	<p>R2-1</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>W3-5</p>  <p>STD. 36"x36" EXPWY. 48"x48" FWY. 48"x48"</p>	<p>W3-5a</p>  <p>STD. 36"x36" EXPWY. 48"x48" FWY. 48"x48"</p>	<p>R4-1</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>R4-2</p>  <p>STD. 24"x30" EXPWY. 36"x48" FWY. 48"x60"</p>	<p>R2-6aP</p>  <p>48"x36" *USE 6" C LETTERS **USE 4" D LETTERS</p>
<p>R5-1</p>  <p>STD. 30"x30" EXPWY. 36"x36" SPECIAL 48"x48"</p>	<p>R11-2</p>  <p>48"x30"</p>	<p>R11-3A</p>  <p>60"x30"</p>	<p>R11-4</p>  <p>60"x30"</p>	<p>W21-5a</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>WI-1</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>WI-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>R2-II</p>  <p>36"x48"</p>
<p>WI-3</p>  <p>STD. 48"x48"</p>	<p>WI-4</p>  <p>STD. 48"x48"</p>	<p>WI-6</p>  <p>STD. 48"x24" SPECIAL 60"x30"</p>	<p>WI-8</p>  <p>STD. 18"x24" SPECIAL 24"x30" EXPWY. 30"x36" FWY. 36"x48"</p>	<p>W3-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W3-2</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W4-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>R56-1</p>  <p>STD. 18"x18"</p>
<p>W5-1</p>  <p>STD. 36"x36" SPECIAL 48"x48"</p>	<p>W6-3</p>  <p>EXPWY. 36"x36" SPECIAL 48"x48"</p>	<p>W8-7</p>  <p>EXPWY. 36"x36" FWY. 48"x48"</p>	<p>W9-2</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W13-1</p>  <p>STD. 24"x24"</p>	<p>W20-1</p>  <p>STD. 48"x48"</p>	<p>W20-2</p>  <p>STD. 48"x48"</p>	<p>W20-3</p>  <p>STD. 48"x48"</p>
<p>W20-4</p>  <p>STD. 48"x48"</p>	<p>W20-5</p>  <p>STD. 48"x48"</p>	<p>W20-7a</p>  <p>18" 500 FEET W20-2 24"</p> <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W21-2</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W21-5</p>  <p>STD. 30"x30" SPECIAL 36"x36"</p>	<p>W24-1</p>  <p>STD. 36"x36"</p>	<p>WI-4b</p>  <p>STD. 48"x48"</p>	
<p>W8-II</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>W8-9</p>  <p>STD. 36"x36" FWY. 48"x48"</p>	<p>G20-1</p>  <p>60"x24"</p>	<p>G20-2</p>  <p>48"x24"</p>	<p>OM-3L OM-3R</p>  <p>12"x36"</p>	<p>M4-9</p>  <p>STD. 30"x24" SPECIAL 48"x36" SPECIAL 60"x48"</p>	<p>M4-10</p>  <p>48"x18"</p>	

GENERAL NOTES:

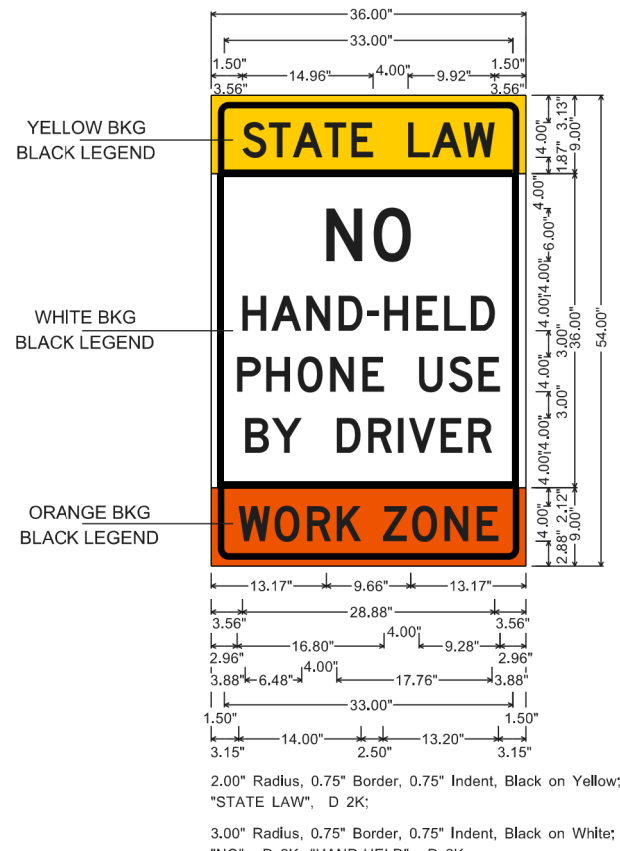
- ALL TRAFFIC CONTROL DEVICES USED ON ROAD CONSTRUCTION SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND TO THE STANDARD HIGHWAY SIGNS, LATEST EDITION, OR AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.
- TRAFFIC CONTROL DEVICES SHALL BE SET UP JUST BEFORE THE START OF CONSTRUCTION OPERATIONS AND SHALL BE PROPERLY MAINTAINED DURING THE TIME SUCH CONDITIONS EXIST. THEY SHALL REMAIN IN PLACE ONLY AS LONG AS NEEDED AND REMOVED THEREAFTER.
- EXISTING SIGNS AND CONSTRUCTION SIGNS SHALL BE KEPT IN PROPER POSITION, AND BE CLEAN AND LEGIBLE AT ALL TIMES. SIGNS THAT DO NOT APPLY TO EXISTING CONDITIONS SHALL BE REMOVED. SIGNS THAT ARE DAMAGED, DEFACED, OR THAT ACCUMULATE DIRT DURING CONSTRUCTION SHALL BE CLEANED, REPAIRED, OR REPLACED.
- SIGNS ARE USUALLY MOUNTED ON A SINGLE POST, ALTHOUGH THOSE WIDER THAN 36" OR LARGER THAN 10 SO. FT. SHALL BE MOUNTED ON TWO POSTS OR ABOVE A TYPE III BARRICADE.
- SIGN POSTS DIRECT BURIED IN SOIL SHALL BE 2 LB. MINIMUM CHANNEL POST OR 4"x4" WOOD POSTS. CHANNEL POSTS SHALL BE PAINTED GREEN. WOOD POSTS SHALL BE PAINTED WHITE. ALL POSTS SHALL BE NEATLY CONSTRUCTED, AND SHALL BE REPLUMBED, CLEANED, OR REPAIRED AS NEEDED FOR THE DURATION OF THE JOB. THERE SHALL NOT BE MORE THAN 2 POSTS IN A 7' PATH FOR WOOD OR CHANNEL POSTS. ANY CHANNEL POST SPLICE SHALL BE IN ACCORDANCE WITH STANDARD DRAWING TC-3.
- POST MOUNTED SIGNS IN RURAL AREAS SHALL BE CONSTRUCTED WITH THE NEAR EDGE OF THE SIGN FROM 6 TO 12 FEET FROM THE PAVEMENT EDGE. SIGNS IN URBAN AREAS AND BARRICADE MOUNTED SIGNS SHALL BE MOUNTED A MINIMUM OF 2 FEET FROM THE PAVEMENT EDGE.
- ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN URBAN AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE. ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN RURAL AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE, EXCEPT A MINIMUM OF 6' SHALL BE USED WHEN MOUNTING AN ADVISORY SIGN BELOW A WARNING SIGN. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR INTERMEDIATE TERM STATIONARY WORK CONDITIONS. THE SIGNS MINIMUM MOUNTING HEIGHT SHALL BE 5'. RETROREFLECTIVE DEVICES SHALL BE USED. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR SHORT-TERM, SHORT DURATION, AND MOBILE CONDITIONS. THEY SHALL BE NO LESS THAN ONE (1) FOOT ABOVE THE TRAVELED WAY. LONG-TERM STATIONARY SIGNS SHALL BE DIRECT BURIED IN SOIL, UNLESS CONDITIONS NECESSITATE THE USE OF PORTABLE SIGNS, OR AS APPROVED BY THE ENGINEER. CONCRETE PADS, CONCRETE OR ROCK BALLAST, OR OTHER SOLID MATERIALS SHALL NOT BE UTILIZED WITH PORTABLE SIGN SUPPORTS.
- FLAGGERS SHALL USE REFLECTORIZED STOP-SLOW PADDLES. FLAGS MAY BE USED ONLY FOR EMERGENCY SITUATIONS.
- MOST OF THE SIGNS SHOWN ARE ORIENTED TO THE RIGHT. HOWEVER, THIS DOES NOT PRECLUDE THE USE OF MIRROR IMAGES OF THESE SIGNS WHERE THE REVERSE ORIENTATION MIGHT BETTER CONVEY TO MOTORISTS THE PROPER DIRECTION OF MOVEMENT.
- R2-6aP PLAQUES SHALL BE MOUNTED BELOW AN APPLICABLE ADVANCE WARNING SIGN THAT IS LOCATED AT LEAST 1500' BUT NOT MORE THAN 1 MILE IN ADVANCE OF THE WORK ZONE. IF A SPEED LIMIT REDUCTION IS IN EFFECT, THE PLAQUE SHALL BE PLACED A MINIMUM OF 500' IN ADVANCE OF THE W3-5 "REDUCED SPEED AHEAD" SIGN. R2-II SIGNS SHALL BE INSTALLED AT OR NEAR THE DOWNSTREAM END OF THE WORK ZONE. SEE STANDARD DRAWINGS TC-2, TC-3, AND TC-6 FOR TYPICAL PLACEMENT LOCATIONS.

*NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VERTICAL PANELS THAT ARE DIFFERENT FROM THE REQUIREMENTS SHOWN IN NOTES 4 & 5, BUT MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH), WILL BE ACCEPTED. COMPLIANCE WITH THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) IS REQUIRED FOR ALL PROJECTS.

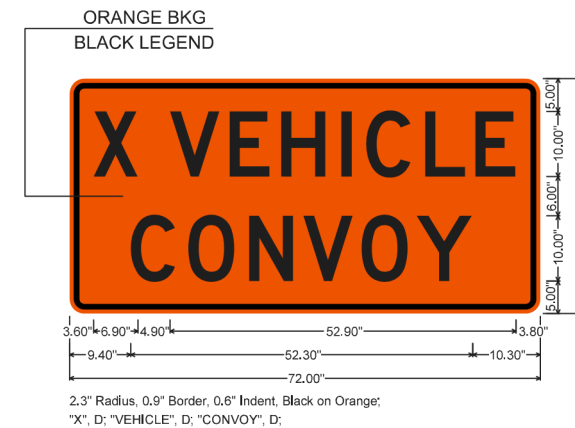
		<p>ARKANSAS STATE HIGHWAY COMMISSION</p>	
<p>STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION</p>			
<p>REPLACED R55-1 WITH R2-6aP, ADDED R2-11 & REVISED NOTE 10</p>	<p>REVISED FOR MASH & ADDED W21-5a</p>	<p>DELETED RSP-1 & ADDED W21-5b</p>	<p>REVISED REDUCED SPEED AHEAD SIGNS NEXT SIX MILES WORK</p>
<p>08-14-25</p>	<p>11-07-19</p>	<p>04-13-17</p>	<p>09-02-15</p>
<p>DATE</p>	<p>REV</p>	<p>DATE</p>	<p>REV</p>
<p>08-14-2025</p>	<p>STANDARD DRAWING</p>	<p>TC-1</p>	<p>DESCRIPTION</p>



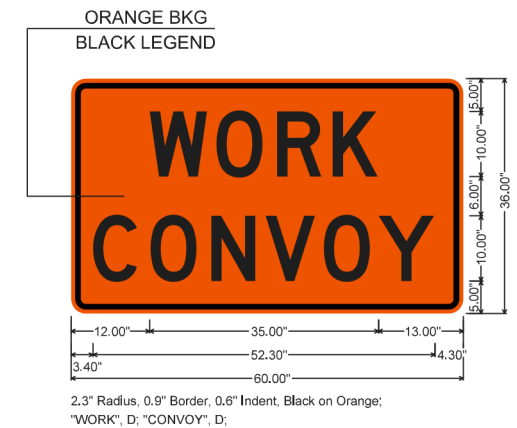
WZ-4 (INTERSTATE) SIGN



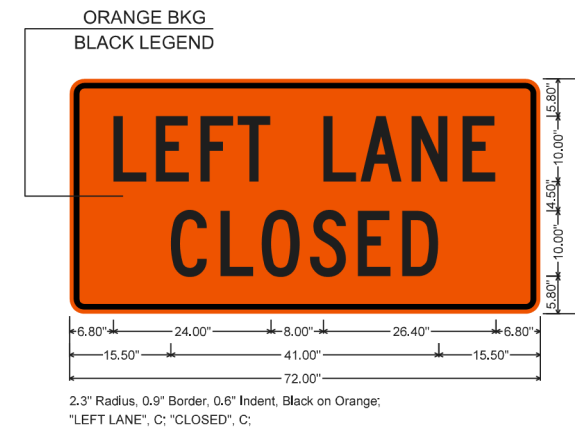
WZ-4 (NON-INTERSTATE) SIGN



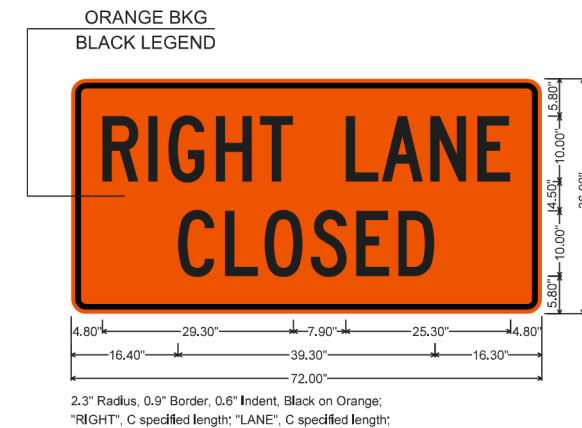
WZ-2 SIGN



WZ-3 SIGN



WZ-W20-5L SIGN



WZ-W20-5R SIGN

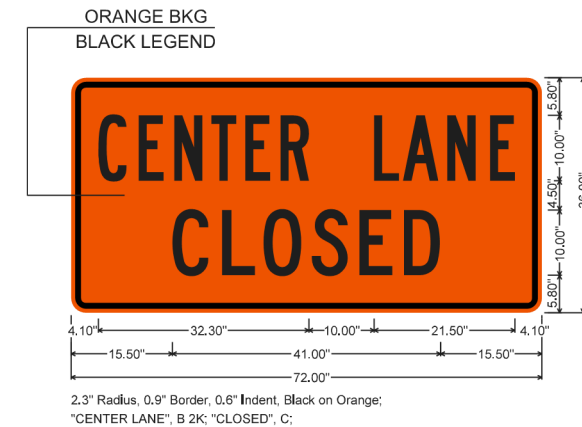
NOTE: REFER TO STANDARD DRAWING
TC-1 FOR GENERAL NOTES.



CONSTRUCTION PROJECT INFORMATION SIGN



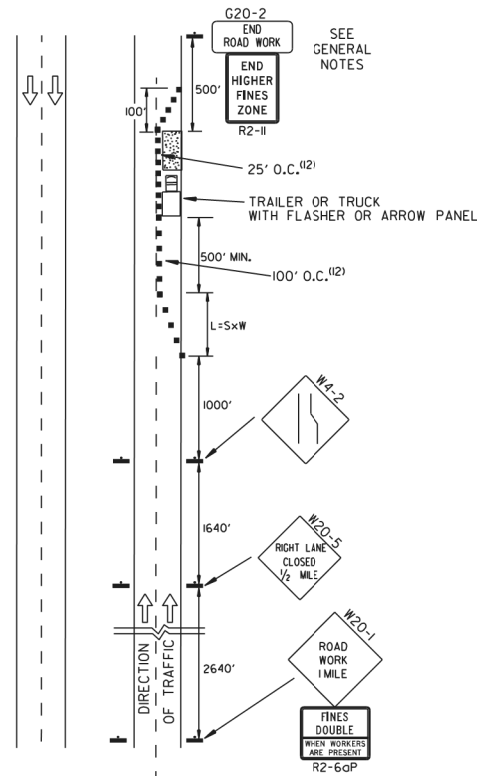
WZ-1 (INTERSTATE) SIGN



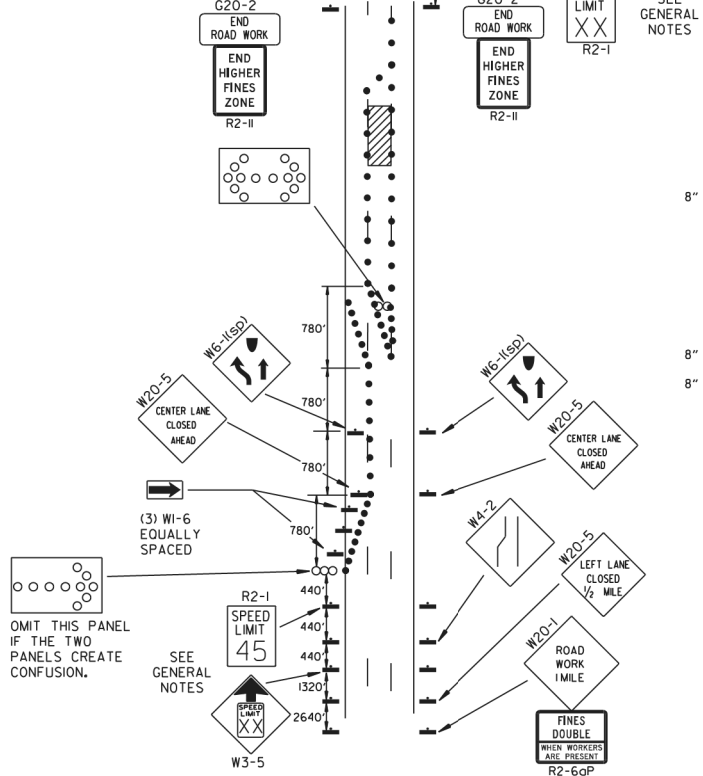
WZ-W20-5C SIGN

MOBILE WORK ZONE SIGNS

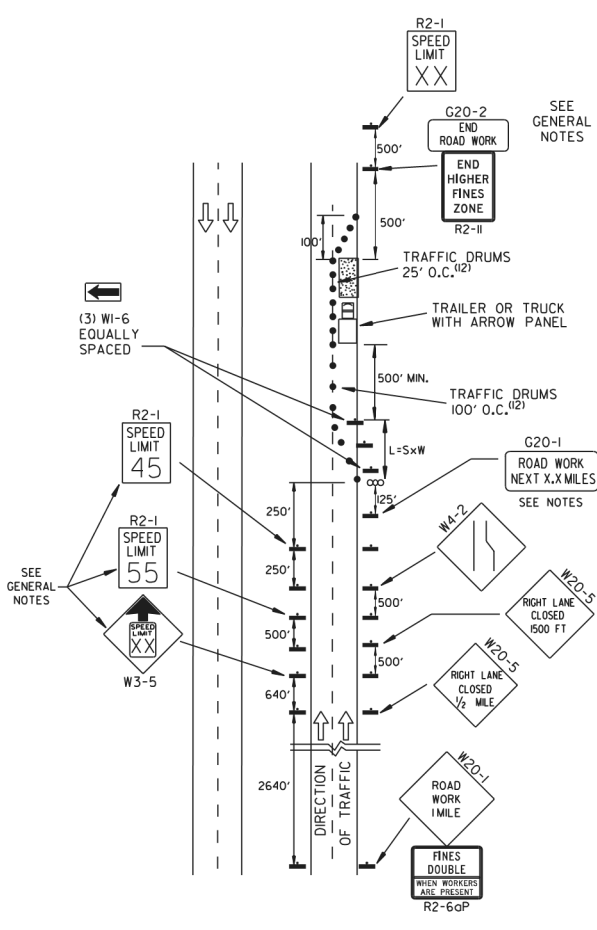
		ARKANSAS STATE HIGHWAY COMMISSION	
		STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	
04-09-26 DATE REV	ISSUED DESCRIPTION	DATE EFFECTIVE 04-09-2026	STANDARD DRAWING
		TC-1A	



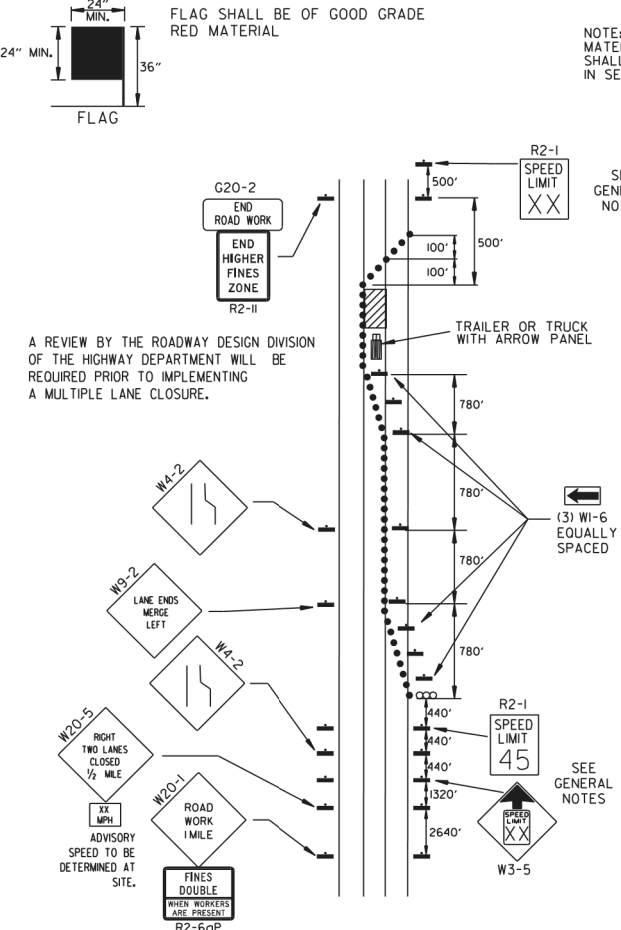
(A) TYPICAL APPLICATION - DAYTIME MAINTENANCE OPERATIONS OF SHORT DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



(B) TYPICAL APPLICATION - 3-LANE ONEWAY ROADWAY WHERE CENTER LANE IS CLOSED.

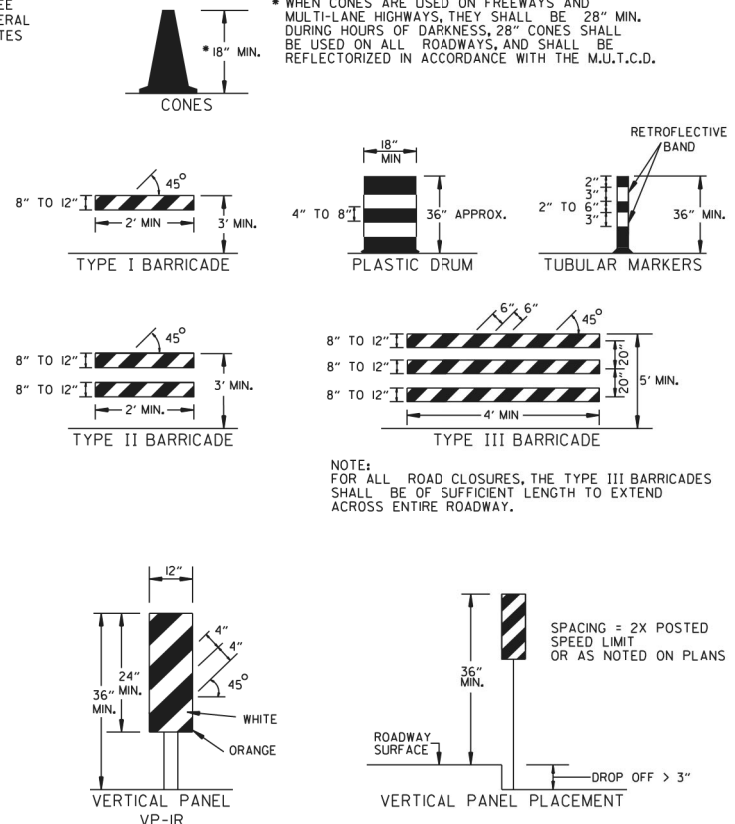


(C) TYPICAL APPLICATION - CONSTRUCTION OPERATIONS OF INTERMEDIATE TO LONG TERM DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



(D) TYPICAL APPLICATION - CLOSING MULTIPLE LANES OF A MULTILANE HIGHWAY.

CHANNELIZING DEVICES

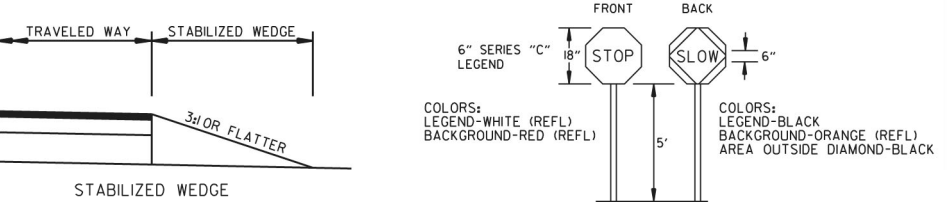


TRAFFIC CONTROL DEVICES			
VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL	
		≤ 45 MPH	> 45 MPH
≤ 1"	CENTERLINE	W8-11	W8-11
> 1"	CENTERLINE	W8-11 AND CENTERLINE LANE STRIPING	W8-11 AND CENTERLINE LANE STRIPING
> 3"	CENTERLINE	STANDARD LANE CLOSURE ⁽¹⁾	STANDARD LANE CLOSURE ⁽¹⁾
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9 AND TRAFFIC DRUMS ⁽¹⁾	W8-9 AND TRAFFIC DRUMS ⁽¹⁾
> 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾
> 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 18"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽¹⁾	A STABILIZED WEDGE, W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽³⁾
> 24"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER ⁽⁴⁾ & EDGE LINES	PRECAST CONCRETE BARRIER ⁽⁴⁾ & EDGE LINES

INTERSTATE		
VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL
≤ 3"	CENTERLINE	W8-11 AND LANE STRIPING
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS ⁽²⁾
> 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER & EDGE LINES

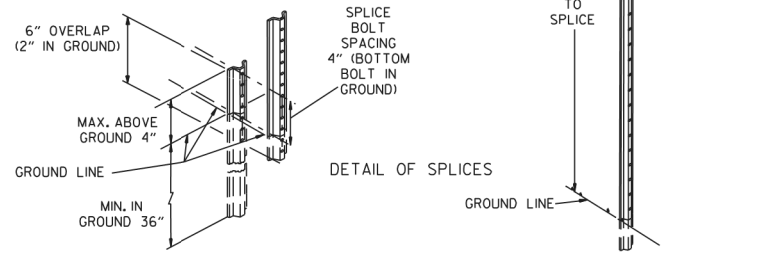
INTERSTATE AND NON-INTERSTATE		
FORESLOPE	HEIGHT	TRAFFIC CONTROL
1:1	> 2 FT	PRECAST CONCRETE BARRIER
2:1	≤ 5 FT	TRAFFIC DRUMS
2:1	> 5 FT	PRECAST CONCRETE BARRIER
Flatter than 2:1	N/A	TRAFFIC DRUMS

- GENERAL NOTES:
- WHEN THE SHOULDER AREA IS USED AS PART OF THE TRAVELED LANE AND THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, THEN VERTICAL PANELS SHALL BE USED.
 - WHEN THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, A STABILIZED WEDGE SHALL BE USED. PRECAST CONCRETE BARRIER WALL CAN BE USED IN LIEU OF A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS, IF AND WHERE DIRECTED BY THE ENGINEER. A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS CAN BE USED IN LIEU OF PRECAST CONCRETE BARRIER WALL, IF AND WHERE DIRECTED BY THE ENGINEER.
 - W21-5, W21-5a, AND/OR W21-5b SIGNS SHALL BE USED WHERE THE ROADWAY IS UNOBSTRUCTED IF AND WHERE DIRECTED BY THE ENGINEER. TIME LIMITATIONS MUST CONFORM TO SECTION 603 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (CURRENT EDITION).



NOTE: MATERIALS FOR THE STABILIZED WEDGE SHALL MEET THE REQUIREMENTS PROVIDED IN SECTION 603.02 OF THE STANDARD SPECIFICATIONS.

NOTES:
 USE SPLICES ONLY WHEN NECESSARY FOR INSTALLATION. TYPICAL INSTALLATION SHOULD HAVE NO SPLICES (SEE STD. DRAWING NO. SHS-2)
 NORMAL INSTALLATIONS WILL REQUIRE 1/4" DIA. BOLTS TO MOUNT SIGNS TO POST AND 5/16" DIA. BOLTS TO ASSEMBLE THE VARIOUS POST SUPPORTS. EACH OF THESE BOLTS SHALL BE CARRIAGE BOLTS.
 SIGN POSTS SHALL BE PAINTED GREEN; SIGNS SHALL NOT BE PAINTED, AND ALL SIGN POSTS SHALL BE PLUMB.



		ARKANSAS STATE HIGHWAY COMMISSION	
STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION			
08-14-25 ADDED R2-6GP AND R2-11 REVISED TRAFFIC CONTROL DEVICES AND NOTES, ADDED NOTE 12 05-22-25 REVISED TRAFFIC CONTROL DEVICES AND NOTES 08-12-21 REVISED TRAFFIC CONTROL DEVICES AND NOTES 05-20-21 REVISED NOTE 10 02-27-20 REVISED TRAFFIC CONTROL DEVICES DETAILS	DATE REV	DATE EFFECTIVE 08-14-2025	STANDARD DRAWING
		TC-3	

