

ATTAINING SUPERELEVATION

ALIGNMENT	CURVE NAME FULL SUPER. RATE	STA. (A)		STA. (B)		STA. (C)		STA. (D)		STA. (E)	
		LT.	RT.	LT.	RT.	LT.	RT.	LT.	RT.	LT.	RT.
FAI 24	CURVE 22 I-24/I-57 INTERCHANGE PI STA. 53+05.93 (RAMP AC) S.E. = 0.07	26+34.18	26+75.18	27+16.18	28+01.18	28+64.18					
		-1.5%	-1.5%	-1.5%	0.0%	-1.5%	+1.5%	-4.7%	+4.7%	-7.0%	+7.0%
	CURVE 23 I-24/I-57 INTERCHANGE PI STA. 27+65.01 (RAMP CA) S.E. = 0.05	04+38.57	04+91.57	05+44.57	06+09.57	06+68.57					
		-1.5%	-1.5%	-1.5%	0.0%	-1.5%	+1.5%	-3.3%	+3.3%	-5.0%	+5.0%
	CURVE 30 I-24/I-57 INTERCHANGE PI STA. 3+27.08 (RAMP CB) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 13 I-24 C MEDIAN PI STA. 160+37.36 (MP 2.3) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 14 I-24 C MEDIAN PI STA. 213+20.44 (MP 3.3) S.E. = REMOVE CROWN	192+80.23	193+95.23	195+10.23	194+71.90	195+10.23					
		-1.5%	-1.5%	0.0%	-1.5%	+1.5%	-1.5%	+1.0%	-1.5%	+1.5%	-1.5%
	CURVE 44 I-24 C WB LANES PI STA. 1342+21.97 (MP 5.8) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 45 I-24 C WB LANES PI STA. 1375+66.58 (MP 6.4) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 46 I-24 C WB LANES PI STA. 1406+37.94 (MP 7.0) S.E. = NORMAL CROWN			NORMAL CROWN							
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	
CURVE 11 I-24 C EB LANES PI STA. 420+60.49 (MP 7.2) S.E. = NORMAL CROWN			NORMAL CROWN								
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	
CURVE 10 I-24 C EB LANES PI STA. 156+51.45 (MP 10.2) S.E. = REMOVE CROWN	131+65.80	132+80.80	133+95.80	133+57.47	133+95.80						
	-1.5%	-1.5%	0.0%	-1.5%	+1.5%	-1.5%	+1.0%	-1.5%	+1.5%	-1.5%	
CURVE 8 I-24 C WB LANES PI STA. 172+61.16 (MP 10.6) S.E. = 0.02	150+71.50	151+70.50	152+69.50	152+57.83	153+01.50						
	-1.5%	-1.5%	0.0%	-1.5%	+1.5%	-1.5%	+1.3%	-1.5%	+2.0%	-2.0%	
CURVE 9 I-24 C WB LANES PI STA. 276+77.07 (MP 12.5) S.E. = NORMAL CROWN			NORMAL CROWN								
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	

REMOVING SUPERELEVATION

ALIGNMENT	CURVE NAME FULL SUPER. RATE	STA. (E)		STA. (D)		STA. (C)		STA. (B)		STA. (A)	
		LT.	RT.	LT.	RT.	LT.	RT.	LT.	RT.	LT.	RT.
FAI 24	CURVE 21 I-24/I-57 INTERCHANGE PI STA. 19+51.60 (RAMP AC) S.E. = 0.07	22+40.87	23+03.87	23+88.87	24+29.87	24+70.87					
		+7.0%	-7.0%	+4.7%	-4.7%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%	-1.5%
	CURVE 22 I-24/I-57 INTERCHANGE PI STA. 53+05.93 (RAMP AC) S.E. = 0.07	65+41.56	66+04.56	66+89.56	67+30.56	67+71.56					
		-7.0%	+7.0%	-4.7%	+4.7%	-1.5%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%
	CURVE 30 I-24/I-57 INTERCHANGE PI STA. 3+27.08 (RAMP CB) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 18 I-24/I-57 INTERCHANGE PI STA. 19+86.14 (RAMP BC) S.E. = 0.08	22+03.23	22+59.23	23+39.23	23+71.23	24+03.23					
		+8.0%	-8.0%	+5.4%	-5.4%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%	-1.5%
	CURVE 13 I-24 C MEDIAN PI STA. 160+37.36 (MP 2.3) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 14 I-24 C MEDIAN PI STA. 213+20.44 (MP 3.3) S.E. = REMOVE CROWN	230+99.40	231+37.73	230+99.40	232+14.40	233+29.40					
		+1.5%	-1.5%	+1.0%	-1.5%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%	-1.5%
	CURVE 44 I-24 C WB LANES PI STA. 1342+21.97 (MP 5.8) S.E. = NORMAL CROWN			NORMAL CROWN							
		-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
	CURVE 45 I-24 C WB LANES PI STA. 1375+66.58 (MP 6.4) S.E. = NORMAL CROWN			NORMAL CROWN							
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	
CURVE 46 I-24 C WB LANES PI STA. 1406+37.94 (MP 7.0) S.E. = NORMAL CROWN			NORMAL CROWN								
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	
CURVE 11 I-24 C EB LANES PI STA. 420+60.49 (MP 7.2) S.E. = NORMAL CROWN			NORMAL CROWN								
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	
CURVE 10 I-24 C EB LANES PI STA. 156+51.45 (MP 10.2) S.E. = REMOVE CROWN	178+47.53	178+85.86	178+47.53	179+62.53	180+77.53						
	+1.5%	-1.5%	+1.0%	-1.5%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%	-1.5%	
CURVE 8 I-24 C WB LANES PI STA. 172+61.16 (MP 10.6) S.E. = 0.02	191+50.35	191+94.02	191+82.35	192+81.35	193+80.35						
	+2.0%	-2.0%	+1.3%	-1.5%	+1.5%	-1.5%	0.0%	-1.5%	-1.5%	-1.5%	
CURVE 9 I-24 C WB LANES PI STA. 276+77.07 (MP 12.5) S.E. = NORMAL CROWN			NORMAL CROWN								
	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%	