

CURVE NO.	STATION	CARDINAL POINTS		CURVE DATA					SUPER ELEVATION			
		X (EAST) (FEET)	Y (NORTH) (FEET)	DELTA	DEGREE	RADIUS (FEET)	TANGENT (FEET)	ARC LENGTH (FEET)	EXTERNAL (FEET)	V (MPH)	E (FT/FT)	S (FT/FT)
A-1	POB 40+00.00	1851865.16	473679.58	72°35'37"	38°11'50"	150.00	110.17	190.05	36.11	25	0.060	0.060
	PC 46+78.21	1851747.50	474345.47									
	PI 47+86.38	1851728.33	474453.97									
	PT 48+66.26	1851619.07	474468.13									
	POE 50+11.40	1851475.13	474486.79									

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B-1	POB 30+13.66	1852055.56	472712.50	4°39'37"	1°00'00"	5729.58	233.14	466.02	4.74	60	0.060	0.028
	PC 32+14.02	1852068.19	472912.46									
	PI 34+47.16	1852068.94	473145.59									
	PT 36+80.04	1852050.73	473378.02									
B-2	PC 38+77.85	1852035.29	473575.23	33°03'55"	6°45'00"	848.83	251.96	489.86	36.61	50	0.060	0.060
	PI 41+29.81	1852015.62	473826.42									
	PT 43+67.71	1852136.18	474047.66									
B-3	PC 46+27.40	1852260.44	474275.69	26°50'50"	8°45'00"	654.81	156.28	306.82	18.39	45	0.060	0.060
	PI 47+83.68	1852335.22	474412.92									
	PT 49+34.22	1852339.97	474569.13									

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C-1	PC 42+68.35	1852304.98	474570.19	90°00'00"	28°30'00"	201.04	201.04	315.79	83.27	25	0.060	0.058
	PI 44+69.39	1852298.88	474369.25									
	PCC 45+84.14	1852097.93	474375.35									
C-2	PCC 45+84.14	1852097.93	474375.35	90°00'00"	28°30'00"	201.04	201.04	315.79	83.27	25	0.060	0.058
	PI 47+85.18	1851896.99	474381.46									
	PT 48+99.93	1851903.09	474582.40									
	POE 52+00.00	1851912.20	474882.33									

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	POB 49+34.22	1852322.97	474569.65									
	POE 53+61.41	1852335.95	474996.64									

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D-1	POB 58+00.00	1851930.13	475472.43	90°00'00"	28°30'00"	201.04	201.04	315.79	83.27	25	0.060	0.058
	PC 59+29.57	1851934.07	475601.93									
	PI 61+30.60	1851940.17	475802.88									
	PCC 62+45.36	1852141.12	475796.77									
D-2	PCC 62+45.36	1852141.12	475796.77	90°00'00"	28°30'00"	201.04	201.04	315.79	83.27	25	0.060	0.058
	PI 64+46.39	1852342.06	475790.67									
	PT 65+61.15	1852335.96	475589.72									

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E-1	PC 58+41.69	1852370.94	475588.66	34°17'44"	11°15'00"	509.30	157.15	304.85	23.69	40	0.060	0.060
	PI 59+98.84	1852375.71	475745.73									
	PT 61+46.54	1852291.15	475878.19									
E-2	PC 63+97.79	1852155.95	476089.96	46°49'01"	6°15'00"	916.73	396.87	749.07	82.22	50	0.060	0.060
	PI 67+94.66	1851942.39	476424.47									
	PT 71+46.87	1852040.16	476809.10									
	POE 80+50.00	1852262.64	477684.40									

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	POB 52+48.88	1852335.95	474996.64									
	POE 58+41.69	1852353.95	475589.18									

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F-1	POB 62+33.07	1851404.62	476100.38	36°46'02"	24°54'40"	230.00	76.44	147.59	12.37	25	0.060	0.056
	PC 63+85.15	1851536.51	476176.11									
	PI 64+61.59	1851602.80	476214.17									
	PT 65+32.75	1851633.12	476284.34									
F-2	PC 72+76.58	1851928.14	476867.16	9°08'27"	2°00'00"	2864.79	229.00	457.04	9.14	50	0.060	0.036
	PI 75+05.58	1852018.98	477177.38									
	PT 77+33.61	1852075.26	477399.36									
	POE 80+98.97	1852176.60	477750.21									

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R-1	POB 50+00.00	1851533.88	475006.03	4°14'49"	2°00'00"	2864.79	106.22	212.35	1.97	45	0.060	0.030
	PC 55+98.06	1852131.94	475004.45									
	PI 57+04.28	1852238.16	475004.17									
	PT 58+10.40	1852344.07	474996.02									
R-2	PC 62+09.72	1852742.20	474865.40	4°11'49"	0°45'00"	7639.44	279.92	559.59	5.13	45	0.060	NC
	PI 64+89.64	1853021.30	474843.93									
	PT 67+69.31	1853301.22	474842.94									
	POE 70+00.00	1853531.91	474842.13									

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	POB 10+00.00	1851401.98	474980.38									
	POE 29+20.02	1851406.51	476900.39									

DESIGN	AKS	6/12
DRAWN	BWH	6/12
CHECKED	JES	5/16
APPROVED		
SQUAD	GARVER	
1-44 & US-62 INTERCHANGE		
GEOMETRIC LAYOUT (SHEET 7 OF 8)		
STATE JOB NO. 27050(04) SHEET NO. 32		