

## **Appendix F – Highway Information System Summary of Parkway Data**

1. Geometric Characteristics
2. Highway Systems
3. Bridge Characteristics
4. Horizontal and Vertical Curve Data

### Geometric Characteristics

Wendell H. Ford and Edward T. Breathitt Parkways  
Eddyville to Henderson

County	Begin MP	End MP	Length (miles)	Number of Lanes	Lane Width (feet)	Inside Shoulder Width (feet)	Outside Shoulder Width (feet)	Speed Limit (mph)	Roadway Type	Terrain Type	Pavement Type
<b>Wendell H. Ford Western Kentucky Parkway, MP 0.000 to MP 43.424</b>											
Lyon	0.000	3.675	3.675	4	12	3	10	65	Divided	Rolling	High Flexible
Lyon	3.675	3.702	0.027	4	12	3	10	65	Divided	Flat	High Flexible
Lyon	3.702	5.610	1.908	4	12	3	10	65	Divided	Flat	High Flexible
Caldwell	5.610	9.963	4.353	4	12	3	10	65	Divided	Rolling	High Flexible
Caldwell	9.963	10.293	0.330	4	12	3	10	65	Divided	Rolling	Composite
Caldwell	10.293	11.109	0.816	4	12	3	10	65	Divided	Rolling	High Flexible
Caldwell	11.109	11.700	0.591	4	12	3	10	65	Divided	Rolling	High Flexible
Caldwell	11.700	13.116	1.416	4	12	3	10	65	Divided	Rolling	High Flexible
Caldwell	13.116	21.764	8.648	4	12	3	10	65	Divided	Rolling	High Flexible
Hopkins	21.764	24.435	2.671	4	12	3	10	65	Divided	Rolling	High Flexible
Hopkins	24.435	25.655	1.220	4	12	3	10	65	Divided	Rolling	High Flexible
Hopkins	25.655	38.332	12.677	4	12	3	10	65	Divided	Rolling	Composite
Hopkins	38.332	43.424	5.092	4	12	3	10	65	Divided	Rolling	Composite
<b>Edward T. Breathitt (Pennyrile) Parkway, MP 28.095 to MP 78.306</b>											
Hopkins	28.095	29.568	1.473	4	12	4	10	65	Divided	Rolling	High Rigid
Hopkins	29.568	32.861	3.293	4	12	4	10	65	Divided	Rolling	High Rigid
Hopkins	32.861	34.271	1.410	4	12	4	10	65	Divided	Rolling	High Rigid
Hopkins	34.271	37.070	2.799	4	12	4	10	65	Divided	Rolling	High Rigid
Hopkins	37.070	39.550	2.480	4	12	4	10	65	Divided	Rolling	High Rigid
Hopkins	39.550	41.002	1.452	4	12	3 NB/4 SB	10	65	Divided	Rolling	High Rigid
Hopkins	41.002	42.437	1.435	4	12	3 NB/4 SB	10	65	Divided	Rolling	High Rigid
Hopkins	42.437	44.337	1.900	4	12	3	10	65	Divided	Rolling	High Rigid
Hopkins	44.337	44.713	0.376	4	12	3	10	65	Divided	Rolling	High Rigid
Hopkins	44.713	45.200	0.487	4	12	3 NB/6 SB	10	55	Divided	Rolling	High Rigid
Hopkins	45.200	45.460	0.260	4	12	3 NB/6 SB	10	55	Divided	Rolling	High Rigid
Hopkins	45.460	47.472	2.012	4	12	3	10	55	Divided	Rolling	High Rigid
Hopkins	47.472	48.990	1.518	4	12	3	10	55	Divided	Rolling	High Rigid
Hopkins	48.990	53.278	4.288	4	12	3	10	55	Divided	Rolling	High Rigid
Hopkins	53.278	54.070	0.792	4	12	3	10	65	Divided	Rolling	Composite
Hopkins	54.070	55.003	0.933	4	12	3	10	65	Divided	Rolling	Composite
Webster	55.003	62.637	7.634	4	12	3	10	65	Divided	Rolling	High Flexible
Webster	62.637	65.305	2.668	4	12	3	10	65	Divided	Rolling	High Flexible
Henderson	65.305	68.363	3.058	4	12	3	10	65	Divided	Rolling	High Flexible
Henderson	68.363	76.258	7.895	4	12	3	10	65	Divided	Rolling	High Flexible
Henderson	76.258	77.210	0.952	4	12	3	10	65	Divided	Flat	High Flexible
Henderson	77.210	78.306	1.096	4	12	3	10	65	Divided	Flat	High Flexible

## Highway Systems

Wendell H. Ford and Edward T. Breathitt Parkways  
Eddyville to Henderson

County	Begin MP	End MP	State System	National Truck Network (NN)	National Highway System (NHS)	Functional Classification	Truck Weight Class
<b>Wendell H. Ford Western Kentucky Parkway, MP 0.000 to MP 43.424</b>							
Lyon	0.000	3.702	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Lyon	3.702	5.610	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Caldwell	5.610	11.109	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Caldwell	11.109	11.700	State Primary	Yes	Yes	Urban Principal Arterial	AAA
Caldwell	11.700	13.116	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Caldwell	13.116	21.764	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	21.764	24.435	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	24.435	38.332	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	38.332	43.424	State Primary	Yes	Yes	Rural Principal Arterial	AAA
<b>Edward T. Breathitt (Pennyrile) Parkway, MP 28.095 to MP 78.306</b>							
Hopkins	28.095	29.568	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	29.568	32.861	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	32.861	34.271	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	34.271	37.070	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	37.070	41.002	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	41.002	42.437	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA
Hopkins	42.437	44.337	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA
Hopkins	44.337	45.200	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA
Hopkins	45.200	47.472	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA
Hopkins	47.472	48.990	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	48.990	54.070	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Hopkins	54.070	55.003	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Webster	55.003	62.637	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Webster	62.637	65.305	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Henderson	65.305	68.363	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Henderson	68.363	76.258	State Primary	Yes	Yes	Rural Principal Arterial	AAA
Henderson	76.258	77.210	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA
Henderson	77.210	78.306	State Primary	Yes	Yes	Urban Freeways & Expressways	AAA

### Bridge Characteristics

Wendell H. Ford and Edward T. Breathitt Parkways  
Eddyville to Henderson

#### Mainline Bridges

Route	County	Bridge No.	MP	Features Intersected	Length (ft.)	Width (parapet-to-parapet) (ft.)	Horizontal Clearance (curb-to-curb) (ft.)	Sufficiency Rating	Structural Function	Location	Load I (lbs)	Load II (lbs)	Load III (lbs)	Load IV (lbs)
EB 9004	Hopkins	B00095	37.054	P&L RR-FLAT CREEK-KY 813	318	36	34	88.1	-	NBL 2.8 MI N OF W KY PW	118,000	120,000	130,000	170,000
EB 9004	Hopkins	B00095P	37.054	P&L RR-FLAT CREEK-KY 813	318	36	34	88.1	-	SBL 2.8 MI N OF W KY PW	118,000	120,000	130,000	170,000
EB 9004	Hopkins	B00096P	39.774	KY 2171	265	36	30	78.8	-	SBL 2.5 MI S OF KY 70 INTERCHANGE	116,000	120,000	130,000	168,000
EB 9004	Hopkins	B00096	39.774	KY 2171	265	37	34	86	Functionally Obsolete	NBL 2.5 MI S OF KY 70 INTERCHANGE	116,000	120,000	130,000	168,000
EB 9004	Hopkins	B00100P	42.418	KENTUCKY 70	192	36	30	72.6	Functionally Obsolete	SBL 1.9 MI S-KY 281 INTERCHANGE	114,000	118,000	128,000	174,000
EB 9004	Hopkins	B00100	42.418	KENTUCKY 70	192	37	34	85	Functionally Obsolete	NBL 1.9 MI S-KY 281 INTERCHANGE	114,000	118,000	128,000	174,000
EB 9004	Hopkins	B00101P	43.438	CSX RAILROAD	159	36	30	76.5	Functionally Obsolete	SBL .85 MI N OF KY 70 INTERCHANGE	112,000	114,000	124,000	162,000
EB 9004	Hopkins	B00101	43.438	CSX RAILROAD	159	37	34	87.9	-	NBL .85 MI N OF KY 70 INTERCHANGE	112,000	114,000	124,000	162,000
EB 9004	Hopkins	B00020P	48.805	OTTER CREEK	144	40	38	94.7	-	SBL 4.0 NOR OF KY 281 INTERCHANGE	112,000	118,000	130,000	180,000
EB 9004	Hopkins	B00020	48.805	OTTER CREEK	144	40	38	94.7	-	NBL 4.0 NOR OF KY 281 INTERCHANGE	112,000	118,000	130,000	180,000
EB 9004	Hopkins	B00210	48.97	OTTER CREEK	132	28.3	26.2	90.4	-	RAMP C .2 MI S KY 260	120,000	128,000	140,000	202,000
EB 9004	Hopkins	B00211	48.971	OTTER CREEK	182	28.3	26.2	86.1	Functionally Obsolete	at RAMP D.14 MI S-KY 260	134,000	140,000	150,000	192,000
EB 9004	Hopkins	B00021	48.979	KY 260 @ HANSON	161	39	38	92.7	-	.5 MI E OF JCT US 41	108,000	114,000	126,000	178,000
EB 9004	Hopkins	B00021P	48.979	KY 260 @ HANSON	161	39	38	92.7	-	.5 MI E OF JCT US 41	108,000	114,000	126,000	178,000
EB 9004	Hopkins	B00012	54.07	KY 138	174	40	38	94.4	-	NBL 1.0 SOU OF WEBSTER COUNTY LINE	76,000	80,000	88,000	116,000
EB 9004	Hopkins	B00012P	54.07	KY 138	174	40	38	94.4	-	SBL 1.0 SOU OF WEBSTER COUNTY LINE	76,000	80,000	88,000	116,000
EB 9004	Webster	B00069P	56.523	KY 147	163	40	38	96.2	-	SBL 1.4 MI N-HOPKINS COUNTY LINE	134,000	140,000	152,000	202,000
EB 9004	Webster	B00069	56.523	KY 147	163	40	38	96.2	-	NBL 1.4 MI N-HOPKINS COUNTY LINE	134,000	140,000	152,000	202,000
EB 9004	Webster	B00071P	59.28	DEER CREEK	368	33	30	80.1	-	SBL 3.2 MI S OF KY 56 INTERCHANGE	142,000	150,000	162,000	220,000
EB 9004	Webster	B00071	59.28	DEER CREEK	368	33	30	80.1	-	NBL 3.2 MI S OF KY 56 INTERCHANGE	142,000	150,000	162,000	220,000
EB 9004	Webster	B00072	60.476	KY 370	166	40	38	95.2	-	NBL 2.0 MI S OF KY 56 INTERCHANGE	112,000	122,000	135,000	212,000
EB 9004	Webster	B00072P	60.476	KY 370	166	40	38	64	Functionally Obsolete	SBL 2.0 MI S OF KY 56 INTERCHANGE	112,000	122,000	136,000	212,000
EB 9004	Webster	B00074	63.887	GROVES CREEK	260	33	30	80	-	NBL 1.0 MI N OF KY 56 INTERCHANGE	124,000	130,000	140,000	186,000
EB 9004	Webster	B00074P	63.888	GROVES CREEK	260	33	30	80	-	SBL 1.0 MI N OF KY 56 INTERCHANGE	124,000	130,000	140,000	186,000
EB 9004	Henderson	B00062P	65.393	ACCESS RD-BIG RIVERS RR	183	41	38	92.7	-	SBL .1 MI N OF WEBSTER CL	156,000	164,000	176,000	234,000
EB 9004	Henderson	B00062	65.393	ACCESS RD-BIG RIVERS RR	183	41	38	92.7	-	NBL .1 MI N OF WEBSTER CL	156,000	164,000	176,000	234,000
EB 9004	Henderson	B00068	75.36	ELAM DITCH	141	40	38	95.9	-	NBL .9 M S OF KY 425 INTERCHANGE	132,000	138,000	154,000	216,000
EB 9004	Henderson	B00068P	75.36	ELAM DITCH	141	40	38	95.9	-	SBL .9 M S OF KY 425 INTERCHANGE	132,000	138,000	154,000	216,000
WK 9001	Lyon	B00049P	0.001	I-24 @ MP 41.603	275	30	26	78.2	Functionally Obsolete	WBL-I-24 INTERCHANGE	112,000	116,000	120,000	132,000
WK 9001	Lyon	B00049	0.001	I-24 @ MP 41.603	272	38	34	96.3	-	EBL-I-24 INTERCHANGE	112,000	116,000	120,000	132,000
WK 9001	Lyon	B00052	3.408	P&L RR-ELKHORN TAVERN RD	221	41.7	38	93.9	-	EBL .25 MI W OF US 62 INTERCHANGE	76,000	80,000	88,000	114,000
WK 9001	Lyon	B00052P	3.408	P&L RR-ELKHORN TAVERN RD	221	52.7	38	93.9	-	WBL .25 MI W OF US 62 INTERCHANGE	76,000	80,000	88,000	114,000
WK 9001	Lyon	B00030	3.702	US 62	226	39.8	38.3	92.3	-	EBL 1.9 W OF CALDWELL COUNTY LINE	86,000	88,000	96,000	120,000
WK 9001	Lyon	B00030P	3.703	US 62	226	39.8	38	92.3	-	WBL 1.9 W OF CALDWELL COUNTY LINE	86,000	88,000	96,000	120,000
WK 9001	Caldwell	B00029P	11.357	P&L RAILWAY	189	33	30	80.3	-	WBL 2 MI W OF KY 91 INTERCHANGE	70,000	76,000	84,000	116,000
WK 9001	Caldwell	B00029	11.357	P&L RAILWAY	189	33	30	80.3	-	EBL 2 MI W OF KY 91 INTERCHANGE	70,000	76,000	84,000	116,000
WK 9001	Caldwell	B00033P	21.752	TRADEWATER RIVER	207	33	30	69.1	-	WBL AT HOPKINS-CALDWELL COUNTY LINE	92,000	84,000	92,000	120,000
WK 9001	Caldwell	B00033	21.752	TRADEWATER RIVER	207	33	30	80.2	-	EBL AT HOPKINS-CALDWELL COUNTY LINE	92,000	84,000	92,000	120,000
WK 9001	Hopkins	B00138	22.003	TRADEWATER RIVER OVERFLOW	215	33	30	69.1	-	EBL .20 MI E OF CALDWELL COUNTY LINE	86,000	88,000	100,000	142,000
WK 9001	Hopkins	B00138P	22.003	TRADEWATER RIVER OVERFLOW	215	33	30	69.1	-	WBL .20 MI E OF CALDWELL COUNTY LINE	86,000	88,000	100,000	142,000
WK 9001	Hopkins	B00139P	24.887	P&L RAILWAY	131	38	38	92.3	-	WBL .5 MI E OF KY 109 INTERCHANGE	88,000	90,000	100,000	142,000
WK 9001	Hopkins	B00139	24.887	P&L RAILWAY	131	38	38	92.3	-	EBL .5 MI E OF KY 109 INTERCHANGE	88,000	90,000	100,000	142,000
WK 9001	Hopkins	B00140	28.346	KY 112 & COPPERAS CREEK	278	33	30	73.1	Functionally Obsolete	EBL 3.6 MI E OF KY 109 NT	90,000	92,000	96,000	108,000
WK 9001	Hopkins	B00140P	28.346	KY 112 & COPPERAS CREEK	278	33	30	73.1	Functionally Obsolete	WBL 3.6 MI E OF KY 109 NT	90,000	92,000	96,000	108,000
WK 9001	Hopkins	B00143	33.872	P&L RAILWAY SPUR & OAK RD	260	33	30	76.1	-	EBL 4 MI W OF US 41 INTERCHANGE	86,000	92,000	98,000	124,000
WK 9001	Hopkins	B00143P	33.872	P&L RAILWAY SPUR & OAK RD	260	33	30	76.1	-	WBL 3.0 MI W OF US 41A OP	86,000	92,000	98,000	124,000
WK 9001	Hopkins	B00144	36.9	CSX RAILROAD	448	33	30	77.1	-	EBL 1.3 MI W-US 41A INTERCHANGE	88,000	90,000	98,000	122,000
WK 9001	Hopkins	B00144P	36.9	CSX RAILROAD	448	33	30	80.1	-	WBL 1.3 MI W-US 41A	88,000	90,000	98,000	122,000
WK 9001	Hopkins	B00145P	38.311	US 41	226	45	42.1	76.1	Functionally Obsolete	WBL @ US 41 INTERCHANGE	102,000	108,000	118,000	150,000
WK 9001	Hopkins	B00145	38.311	EB PKWY	226	47.2	44.3	75.1	Functionally Obsolete	EBL @ US 41 INTERCHANGE	102,000	108,000	118,000	150,000

Source: KYTC's Highway Information System and updated Bridge CSV file from 07/04

**Bridge Characteristics (continued)**  
Wendell H. Ford and Edward T. Breathitt Parkways  
Eddyville to Henderson

**Overpasses**

Route	County	Bridge No.	MP	Features Intersected	Length of Overpass Bridge (ft.)	Width of Overpass Bridge (ft.)	Horizontal Clearance under Overpass (ft.)	Sufficiency Rating	Structural Function	Location
EB 9004	Hopkins	B00102	40.996	IC RAILROAD	179	14	45	-	-	UNDER IC RAILROAD
EB 9004	Hopkins	RR0602	41.06	CSX RAILROAD	248	0	45	-	-	UNDER CSX RAILROAD
EB 9004	Hopkins	B00016	45.206	US 41/KY 281	305	33	48	79.6	-	UNDER US 41/KY 281
EB 9004	Hopkins	B00018	46.435	KY 2657	213	29	57	95.1	-	UNDER KY 2657
EB 9004	Hopkins	B00019	47.472	KY 862	202	29	52	94	-	UNDER KY 862
EB 9004	Hopkins	B00011	51.941	KY 2655	212	29	57.4	98	-	UNDER KY 2655
EB 9004	Webster	B00068	55.449	KY 2667	221	29	49	93	-	UNDER KY 2667
EB 9004	Webster	B00070	58.396	KY 2666	217	29	49	48.3	Structurally Deficient	UNDER KY 2666
EB 9004	Webster	B00073	62.637	KY 56	247	53	77	94	-	UNDER KY 56
EB 9004	Henderson	B00063	66.835	KY 2678	210	29	38	87.9	-	UNDER KY 2678
EB 9004	Henderson	B00064	68.363	KY 416	215	54	38	94.4	-	UNDER KY 416
EB 9004	Henderson	B00065	69.674	KY 2675	198	29	38	94.1	-	UNDER KY 2675
EB 9004	Henderson	B00066	72.346	KY 136	270	33	38	92.5	-	UNDER KY 136
EB 9004	Henderson	B00067	73.256	KY 2677	234	29	38	94	-	UNDER KY 2677
WK 9001	Lyon	B00050	0.85	KY 93	245	33.7	61.1	64.7	-	UNDER KY 93
WK 9001	Lyon	B00029	5.577	KY 2611	225	28.7	39.3	57.1	Functionally Obsolete	UNDER KY 2611
WK 9001	Caldwell	B00037	11.7	KY 91	318	33	38	75.1	-	UNDER KY 91
WK 9001	Caldwell	B00007	13.12	KY 293	263	31.5	54	76.8	-	UNDER KY 293
WK 9001	Caldwell	B00060	17.308	KY 2614	208	25.5	38	54.6	Structurally Deficient	UNDER KY 2614
WK 9001	Caldwell	B00061	18.61	KY 2613	174	29.5	48.5	96.7	-	UNDER KY 2613
WK 9001	Caldwell	B00048	20.88	KY 2619	192	27.5	38	69.6	-	UNDER KY 2619
WK 9001	Hopkins	B00070	24.44	KY 109	239	32	45	73.3	-	UNDER KY 109
WK 9001	Hopkins	B00117	31.58	KY 454	224	29	44.5	81.2	Functionally Obsolete	UNDER KY 454

**Culverts**

Route	County	Bridge No.	MP	Features Intersected	Length (ft.)	Width (ft.) <sup>1</sup>	Horizontal Clearance (ft.)	Sufficiency Rating	Structural Function	Location
EB 9004	Hopkins	B00104	37.491	BR OF FLAT CREEK	23	0	44	70	-	.30 MI NOR. OF KY 813 INTERCHANGE
EB 9004	Hopkins	B00105	41.025	DRAIN TO BR OF FLAT CREEK	31	0	44	68	-	1.3 MI SOU. OF KY 70 INTERCHANGE
EB 9004	Hopkins	B00017	46.024	ELK CREEK	25	0	76	68	-	1.5 MI NOR. OF KY 281 INTERCHANGE
EB 9004	Hopkins	B00010	50.647	BR OF OTTER CREEK	27	0	76	67	-	1.8 MI N OF KY 260 INTERCHANGE
WK 9001	Lyon	B00051	1.745	RILEY ROAD	29	0	21.5	72.6	Functionally Obsolete	1.6 MI E OF I-24 INTERCHANGE
WK 9001	Caldwell	B00028	6.618	LUTHER SELLS ROAD	28	0	76	74.4	Functionally Obsolete	1.0 MI EAST OF LYON COUNTY LINE
WK 9001	Caldwell	B00030	14.572	WILEY CREEK	26	0	76	76.9	-	1.4 MI EAST OF KY 293 OP
WK 9001	Caldwell	B00031	15.825	WARD CREEK	31	0	76	76.9	-	2.5 MI EAST OF KY 293
WK 9001	Caldwell	B00032	19.209	EAST FORK	31	0	76	76.9	-	.50 MI EAST OF KY 2613 OP
WK 9001	Hopkins	B00141	30.706	CANE RUN CREEK	26	0	76	66.9	-	1.0 MI WEST OF KY 454 OP

<sup>1</sup> All culvert widths are listed as 0 in the KYTC's Highway Information System.

Source: KYTC's Highway Information System and updated Bridge CSV file from 07/04

### Horizontal and Vertical Curve Data

Wendell H. Ford and Edward T. Breathitt Parkways  
Eddyville to Henderson

Station	MP	Grade			Vertical Length of Curve		Horizontal Radius of Curve <sup>1</sup>
		In %	Out %	Difference %	Minimum (ft)	Actual (ft)	Actual (ft)
<b>WENDELL H. FORD (WESTERN KENTUCKY) PARKWAY</b>							
<i>Lyon Co. (Begin at MP 0.000)</i>							
1382+50	0.606	2.296	-2.120	4.416	1090'	1800'	
1396+00	0.862	-2.120	0.850	2.970	536'	600'	
1410+51	1.137						5729.58'
1425+00	1.411	0.850	1.398	0.548	99'	600'	
1435+00	1.600	1.398	-1.997	3.395	838'	1400'	
1448+00	1.847	-1.997	1.460	3.457	623'	800'	
1495+00	2.737	1.460	0.500	0.960	237'	800'	
1504+45	2.916						5729.58'
1512+50	3.068	0.500	3.199	2.699	487'	800'	
1530+50	3.409	3.199	-0.728	3.927	970'	1600'	
1559+50	3.958	-0.728	-1.500	0.772	191'	600'	
1569+00	4.138	-1.500	-0.500	1.000	180'	800'	
1571+99	4.195						4092.56'
1601+00	4.744	-0.500	-1.600	1.100	272'	800'	
1616+00	5.028	-1.600	0.720	2.320	418'	800'	
1633+50	5.360	0.720	2.769	2.049	370'	800'	
<i>Caldwell Co. (Begin at MP 5.610)</i>							
1652+00	5.710	2.769	0.500	2.269	560'	1400'	
1678+00	6.203	0.500	-1.200	1.700	420'	800'	
1689+39	6.418						2864.92'
1691+25	6.454	-1.200	1.670	2.870	518'	800'	
1706+50	6.742	1.670	-1.750	3.420	845'	1400'	
1725+00	7.093	-1.750	0.580	2.330	420'	800'	
1749+00	7.547	0.580	-2.020	2.600	642'	1100'	
1753+53	7.633						5729.58'
1763+00	7.813	-2.020	-1.240	0.780	141'	600'	
1781+00	8.153	-1.240	2.100	3.340	602'	800'	
1795+13	8.421						2864.93'
1799+00	8.494	2.100	0.500	1.600	395'	800'	
1815+00	8.797	0.500	-1.500	2.000	494'	1000'	
1831+00	9.100	-1.500	-1.099	0.401	72'	600'	
1859+00	9.631	-1.099	-0.728	0.371	67'	600'	
1864+34	9.732						11459.15'
1887+39	10.168						4583.66'
1890+00	10.218	-0.728	1.500	2.228	402'	700'	
1912+46	10.643						5729.58'
1925+00	10.881	1.500	-2.290	3.790	936'	1300'	
1939+00	11.146	-2.290	2.000	4.290	411'	700'	
1956+00	11.468	2.000	-3.250	5.250	439'	1650'	
1969+00	11.714	-3.250	-0.500	2.750	496'	400'	
1984+00	11.998	-0.500	2.374	2.874	518'	900'	
1985+23	12.021						5729.58'
1994+50	12.197	2.374	0.820	1.554	384'	700'	
2017+00	12.623	0.820	2.600	1.780	321'	400'	
2027+00	12.813						11459.16'
2030+00	12.869	2.600	-1.114	3.714	917'	1600'	
2064+00	13.513	-1.114	-4.000	2.886	713'	1300'	
2082+50	13.864	-4.000	1.146	5.146	928'	1000'	
2099+50	14.186	1.146	-2.600	3.746	925'	1700'	
2106+46	14.317						11459.16'
2127+50	14.716	-2.600	3.500	6.100	1100'	1200'	
2164+00	15.407	3.500	-3.170	6.670	1647'	3000'	
2192+14	15.940						22918.32'
2192+30	15.943	-3.170	4.000	7.170	1293'	1400'	
2221+00	16.487	4.000	-4.000	8.000	1976'	3400'	
2223+76	16.539						4583.66'
<i>Plan Sheet Missing from As-Builts (Station 2230+00 to Station 2260+00)</i>							
2265+50	17.330	0.532	-0.556	1.088	269'	500'	
2277+00	17.548	-0.556	-1.634	1.078	266'	1000'	
2299+06	17.965						5729.58'
2318+50	18.333	-1.634	2.775	4.409	795'	800'	
2341+50	18.769	2.775	-3.307	6.082	1502'	2600'	

Station	MP	Grade			Vertical Length of Curve		Horizontal Radius of Curve <sup>1</sup>
		In %	Out %	Difference %	Minimum (ft)	Actual (ft)	Actual (ft)
2363+50	19.186	-3.307	-0.530	2.777	501'	800'	
2371+90	19.345						5729.58'
2386+00	19.612	-0.530	0.500	1.030	186'	400'	
2401+00	19.896	0.500	3.305	2.805	506'	600'	
2412+18	20.108						5729.58'
2434+00	20.521	3.305	1.000	2.305	569'	2400'	
2458+00	20.975	1.000	-1.750	2.750	679'	1600'	
2463+47	21.079						5729.58'
2474+99	21.297						5729.58'
2480+00	21.392	-1.750	-3.600	1.850	457'	800'	
2495+76	21.691						5729.58'
<b>Hopkins Co. (Begin at MP 21.764)</b>							
2509+00	21.941	-3.600	0.407	4.007	723'	800'	
2523+00	22.206	0.407	1.720	1.313	237'	400'	
2563+00	22.964	1.720	-0.513	2.233	551'	1000'	
2600+00	23.665	-0.513	0.500	1.013	183'	500'	
2622+04	24.082						5729.58'
2667+00	24.934	0.500	-2.355	2.855	705'	1550'	
2680+00	25.180	-2.355	-0.500	1.855	335'	400'	
2708+87	25.727						7639.44'
2735+00	26.220	-0.500	2.000	2.500	451'	1000'	
2746+00	26.429	2.000	1.500	0.500	123'	800'	
2757+00	26.637	1.500	2.500	1.000	180'	800'	
2768+00	26.845	2.500	2.000	0.500	123'	800'	
2782+00	27.111	2.000	-0.500	2.500	617'	1200'	
2794+00	27.338	-0.500	1.500	2.000	361'	600'	
2811+00	27.660	1.500	-3.388	4.888	1207'	2070'	
2840+00	28.209	-3.388	0.992	4.380	790'	1200'	
2861+00	28.607	0.992	-1.345	2.337	577'	1000'	
2872+34	28.822	-1.345	1.150	2.495	450'	600'	
2902+76	29.398						11459.16'
2910+50	29.544	1.150	-2.000	3.150	778'	1400'	
2926+00	29.838	-2.000	3.500	5.500	992'	1000'	
2946+92	30.234	3.500	-3.000	6.500	1605'	2750'	
2978+00	30.823	-3.000	3.000	6.000	1082'	1400'	
2991+00	31.069	3.000	0.500	2.500	617'	1200'	
3014+00	31.505	0.500	3.500	3.000	541'	1600'	
3046+75	32.125	3.500	-3.990	7.490	1850'	3200'	
3078+85	32.733	-3.990	2.700	6.690	1206'	1200'	
3107+00	33.266	2.700	-1.700	4.400	1087'	2000'	
3122+50	33.559	-1.700	-0.500	1.200	216'	800'	
3132+50	33.749	-0.500	-2.870	2.370	585'	1000'	
3144+50	33.976	-2.870	-0.653	2.217	400'	850'	
3152+83	34.134						22918.32'
3165+50	34.374	-0.653	1.200	1.853	334'	600'	
3193+00	34.895	1.200	-2.500	3.700	914'	1600'	
3209+00	35.198	-2.500	2.700	5.200	938'	1000'	
3223+50	35.472	2.700	-0.500	3.200	790'	1400'	
3252+00	36.012	-0.500	-2.610	2.110	521'	1000'	
3267+00	36.296	-2.610	-0.500	2.110	381'	800'	
3291+00	36.751	-0.500	3.000	3.500	631'	600'	
3296+68	36.858						5729.58'
3307+00	37.054	3.000	-3.000	6.000	1482'	2600'	
3323+00	37.357	-3.000	0.500	3.500	631'	600'	
3333+00	37.546	0.500	1.300	0.800	144'	600'	
3343+00	37.736	1.300	0.500	0.800	198'	600'	
3357+50	38.010	0.500	-1.780	2.280	563'	1200'	
3369+50	38.238	-1.780	1.500	3.280	592'	600'	
<b>EDWARD T. BREATHITT (PENNYRILE) PARKWAY</b>							
<b>Hopkins County (Begin at MP 34.271)</b>							
422+50	34.403	-1.000	-0.600	0.400	72'	400'	
468+60	35.276	-0.600	1.180	1.780	321'	1000'	
492+00	35.719	1.180	-2.200	3.380	835'	1200'	
506+50	35.994	-2.200	0.300	2.500	451'	800'	
525+00	36.344	0.300	1.280	0.980	177'	500'	
545+00	36.723	1.280	0.480	0.800	198'	500'	
585+00	37.481	0.480	1.000	0.520	94'	300'	
602+50	37.812	1.000	-2.500	3.500	864'	1200'	
622+50	38.191	-2.500	1.330	3.830	691'	1000'	

Station	MP	Grade			Vertical Length of Curve		Horizontal Radius of Curve <sup>1</sup>
		In %	Out %	Difference %	Minimum (ft)	Actual (ft)	Actual (ft)
635+48	38.437	1.330	-1.000	2.330	575'	1000'	
646+00	38.636	-1.000	-0.480	0.520	94'	400'	
670+01	39.091						22918.32'
677+50	39.233	-0.480	-0.280	0.200	36'	400'	
697+50	39.611	-0.280	0.280	0.560	101'	500'	
709+75	39.843						7639.44'
725+00	40.132	0.280	0.500	0.220	40'	400'	
743+00	40.473	0.500	-0.301	0.801	198'	600'	
759+50	40.786	-0.301	2.000	2.301	415'	500'	
760+89	40.812						4583.66'
775+00	41.079	2.000	-2.000	4.000	335'	1200'	
787+00	41.306	-2.000	1.180	3.180	304'	600'	
807+23	41.690						7639.44'
829+00	42.102	1.180	-3.000	4.180	350'	1200'	
843+00	42.367	-3.000	0.600	3.600	345'	500'	
894+00	43.333	0.600	1.790	1.190	114'	400'	
922+00	43.863	1.790	-2.940	4.730	396'	1000'	
925+74	43.934						7639.44'
936+00	44.128	-2.940	-0.500	2.440	233'	1000'	
944+75	44.294	-0.500	-1.560	1.060	89'	400'	
2228+00	49.504	-1.560	-0.500	1.060	191'	1200'	
2239+19	49.716						22918.32'
2262+00	50.148	-0.500	-1.269	0.769	190'	400'	
2275+00	50.394	-1.269	0.500	1.769	319'	1000'	
2286+00	50.602	0.500	-0.500	1.000	247'	400'	
2294+00	50.754	-0.500	0.500	1.000	180'	400'	
2302+00	50.905	0.500	-0.520	1.020	252'	400'	
2314+00	51.132	-0.520	2.430	2.950	532'	800'	
2333+00	51.492	2.430	-1.646	4.076	1007'	1800'	
2346+50	51.748	-1.646	2.000	3.646	658'	800'	
2361+00	52.023	2.000	-1.260	3.260	805'	1500'	
2371+70	52.225						5729.58'
2380+00	52.382	-1.260	2.500	3.760	678'	1000'	
2404+00	52.837	2.500	-2.483	4.983	1231'	2000'	
2427+50	53.282	-2.483	1.820	4.303	776'	800'	
2448+50	53.829	1.820	-2.400	4.220	1042'	1700'	
2464+00	54.122	-2.400	1.000	3.400	613'	600'	
2490+00	54.615	1.000	-2.000	3.000	741'	1200'	
2510+00	54.994	-2.000	-0.500	1.500	271'	400'	
<i>Webster Co. (Begin at MP 55.003)</i>							
2535+50	55.477	-0.500	0.700	1.200	216'	400'	
2556+00	55.865	0.700	0.600	0.100	25'	400'	
2577+00	56.263	0.600	-2.400	3.000	741'	1200'	
2586+75	56.447	-2.400	1.350	3.750	676'	750'	
2606+00	56.812	1.350	-2.000	3.350	827'	1400'	
2610+72	56.901						11459.16'
2621+50	57.105	-2.000	2.400	4.400	793'	900'	
2644+50	57.541	2.400	-2.320	4.720	1166'	1900'	
2661+00	57.853	-2.320	0.720	3.040	548'	600'	
2652+19	57.687						7639.44'
2698+00	58.554	0.720	-2.403	3.123	771'	1300'	
2724+50	59.056	-2.403	0.320	2.723	491'	700'	
2739+00	59.331	0.320	-0.320	0.640	158'	600'	
2750+00	59.539	-0.320	0.300	0.620	112'	400'	
2758+00	59.691	0.300	-0.250	0.550	136'	400'	
2760+09	59.730						5729.58'
2768+00	59.880	-0.250	0.500	0.750	135'	400'	
2780+00	60.107	0.500	-0.500	1.000	247'	400'	
2790+00	60.297	-0.500	1.740	2.240	404'	600'	
2801+00	60.505	1.740	-1.740	3.480	859'	1400'	
2811+00	60.694	-1.740	-0.246	1.494	269'	400'	
2825+00	60.960	-0.246	0.300	0.546	98'	400'	
2842+00	61.281	0.300	1.000	0.700	126'	400'	
2858+00	61.585	1.000	2.862	1.862	336'	400'	
2860+99	61.641						7639.44'
2873+00	62.061	2.862	-3.000	5.862	1448'	2400'	
2899+00	62.553	-3.000	-1.875	1.125	203'	400'	
2907+00	62.705	-1.875	0.000	1.875	338'	400'	
2913+85	62.835						7639.44'



Station	MP	Grade			Vertical Length of Curve		Horizontal Radius of Curve <sup>1</sup>
		In %	Out %	Difference %	Minimum (ft)	Actual (ft)	Actual (ft)
2965+00	63.803	0.000	0.821	0.821	148'	400'	
2966+78	63.837						5729.58'
2970+50	63.908	0.821	-0.841	1.662	410'	600'	
2977+00	64.031	-0.841	0.000	0.841	152'	400'	
3002+00	64.504	0.000	0.500	0.500	90'	400'	
3019+00	64.826	0.500	-0.600	1.100	272'	600'	
3034+00	65.110	-0.600	0.020	0.620	112'	400'	
3041+50	65.252	0.020	2.220	2.200	397'	400'	
<i>Henderson Co. (Begin at MP 65.305)</i>							
3051+50	65.442	2.220	-1.630	3.850	951'	1600'	
3063+00	65.660	-1.630	2.204	3.834	691'	700'	
3078+18	65.947						22918.32'
3082+00	66.019	2.204	-0.904	3.108	767'	1300'	
3110+00	66.550	-0.904	2.000	2.904	524'	600'	
3127+00	66.872	2.000	0.895	1.105	273'	400'	
3138+00	67.080	0.895	2.000	1.105	199'	400'	
3148+00	67.269	2.000	-1.034	3.034	749'	1300'	
3158+00	67.459	-1.034	0.507	1.541	278'	400'	
3176+00	67.800	0.507	-0.500	1.007	249'	400'	
3211+03	68.463						22918.32'
3213+00	68.500	-0.500	2.615	3.115	562'	500'	
3226+00	68.747	2.615	-2.444	5.059	1249'	2100'	
3239+50	69.002	-2.444	0.875	3.319	599'	600'	
3255+50	69.305	0.875	-1.480	2.355	582'	1000'	
3268+00	69.542	-1.480	-0.500	0.980	177'	400'	
3290+00	69.959	-0.500	-1.625	1.125	278'	400'	
3302+00	70.186	-1.625	-0.661	0.964	174'	400'	
3324+50	70.612	-0.661	0.500	1.161	209'	900'	
3338+50	70.877	0.500	-1.860	2.360	583'	1000'	
3352+50	71.142	-1.860	0.500	2.360	426'	1200'	
3368+00	71.436	0.500	-0.500	1.000	247'	900'	
3381+50	71.692	-0.500	1.440	1.940	350'	1200'	
3407+50	72.184	1.440	-0.500	1.940	479'	900'	
3425+50	72.525	-0.500	0.700	1.200	216'	1000'	
3443+02	72.857						7639.44'
3455+00	73.084	0.700	-1.850	2.550	630'	1100'	
3484+00	73.633	-1.850	0.000	1.850	334'	1200'	
3522+82	74.368	0.000	1.400	1.400	252'	800'	
3535+50	74.608	1.400	-1.470	2.870	709'	1200'	
3558+00	75.035	-1.470	0.000	1.470	265'	1000'	
3577+50	75.404	0.000	0.500	0.500	90'	800'	
3585+50	75.555	0.500	-0.500	1.000	247'	800'	
3593+50	75.707	-0.500	0.000	0.500	90'	800'	
3614+00	76.095	0.000	1.460	1.460	263'	800'	

Notes: 1) The minimum horizontal radius of the curve is 1820' for rural areas and 750' for urban areas.