

Appendix B – Roadway Inventory

I-64 to US 23 Ashland Connector Scoping Study
Existing Roadway Characteristics

State Route	Begin MP	Begin Intersection	End MP	End Intersection	Segment Length (mi.)	Functional Class	Terrain Type	Posted Speed Limit	Number of Lanes	Lane Width (ft.)	Divided / Undivided Roadway	Median Type	Shoulder Type	Outside Shoulder Width (ft.)	Truck Weight Class	National Truck Network (NTN)	Current ADT
KY 5	0.000	US 60	0.131	Old Princess Road	0.131	Rural Major Collector	Rolling	55	2	11	Undivided	None	Paved w/ Bituminous Material	9	A	No	3,020
	0.131	Old Princess Road	1.455	Straight Creek	1.324	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	2	A	No	3,020
	1.455	Straight Creek	1.537	Straight Creek	0.082	Rural Major Collector	Flat	55	2	11	Undivided	None	Combination	2	A	No	3,020
	1.537	Straight Creek	3.763	KY 503	2.226	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	2	AA	No	3,020
	3.750	KY 503	4.794	KY 3293	1.044	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	2	AA	No	2,940
	4.794	KY 3293	4.861	----	0.067	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	2	AA	No	4,340
	4.861	----	6.450	SWUL Ashland	1.589	Rural Major Collector	Rolling	45	2	11	Undivided	None	Combination	2	AA	No	4,340
	6.450	SWUL Ashland	6.862	KY 716 / Metcalf Road	0.412	Urban Minor Arterial	Rolling	45	2	11	Undivided	None	Combination	2	AA	No	4,340
	6.862	KY 716 / Metcalf Road	9.104	KY 1458	2.242	Urban Minor Arterial	Rolling	45	2	11	Undivided	None	Combination	2	AA	No	8,270
	9.104	KY 1458	10.227	Jane Hill Road	1.123	Urban Minor Arterial	Rolling	45	2	11	Undivided	None	Combination	2	AA	No	8,090
	10.227	Jane Hill Road	10.334	Greenup-Boyd Co. Line	0.107	Urban Minor Arterial	Rolling	35	2	11	Undivided	None	Combination	2	AA	No	8,090
	10.334	Greenup-Boyd Co. Line	10.781	US 23	0.447	Urban Minor Arterial	Rolling	35	2	11	Undivided	None	Combination	2	AA	No	7,400
KY 180	0.000	KY 3	0.035	----	0.035	Rural Major Collector	Rolling	55	2	10	Undivided	None	Combination	6	AAA	No	8,110
	0.035	----	0.335	----	0.300	Rural Major Collector	Rolling	55	2	10	Undivided	None	Combination	3	AAA	No	8,110
	0.335	----	0.350	----	0.015	Rural Major Collector	Rolling	55	2	10	Undivided	None	Combination	10	AAA	No	8,110
	0.350	----	0.380	----	0.030	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	10	AAA	No	8,110
	0.380	----	0.390	----	0.010	Rural Major Collector	Rolling	55	2	11	Undivided	None	Paved w/ Bituminous Material	7	AAA	No	8,110
	0.390	----	0.515	----	0.125	Rural Major Collector	Rolling	55	2	11	Divided	Flush	Paved w/ Bituminous Material	7	AAA	No	8,110
	0.515	----	0.627	South on-ramp to I-64	0.112	Rural Major Collector	Rolling	55	2	11	Undivided	None	Paved w/ Bituminous Material	7	AAA	No	8,110
	0.627	South on-ramp to I-64	0.637	----	0.010	Rural Major Collector	Rolling	55	2	11	Undivided	None	Paved w/ Bituminous Material	7	AAA	Yes	8,110
	0.637	----	0.800	I-64	0.163	Rural Principal Arterial	Rolling	55	2	11	Undivided	None	Combination	10	AAA	Yes	8,110
	0.800	I-64	1.075	----	0.275	Rural Principal Arterial	Rolling	55	2	11	Undivided	None	Combination	10	AAA	Yes	13,500
	1.075	----	1.365	KY 3291	0.290	Rural Principal Arterial	Rolling	55	4	11	Divided	Depressed	Combination	10	AAA	Yes	13,500
	1.365	KY 3291	1.382	----	0.017	Urban Principal Arterial	Rolling	55	4	11	Divided	Depressed	Combination	10	AAA	Yes	13,500
1.382	----	2.518	KY 3294 / US 60	1.136	Urban Principal Arterial	Flat	55	4	11	Divided	Depressed	Combination	10	AAA	Yes	13,500	
US 60	0.000	Carter-Boyd Co. Line	0.195	I-64	0.195	Rural Major Collector	Flat	55	2	11	Divided	Raised Non-Mountable	Paved w/ Bituminous Material	10	AAA	No	4,650
	0.195	I-64	0.400	----	0.205	Rural Major Collector	Flat	55	2	11	Divided	Raised Non-Mountable	Paved w/ Bituminous Material	10	AAA	No	12,700
	0.400	----	0.465	----	0.065	Rural Major Collector	Flat	55	2	11	Undivided	None	Paved w/ Bituminous Material	10	AAA	No	12,700
	0.465	----	2.110	Williams Creek Bridge	1.645	Rural Major Collector	Flat	55	2	11	Undivided	None	Combination	10	AAA	No	12,700
	2.110	Williams Creek Bridge	2.115	----	0.005	Rural Major Collector	Rolling	55	2	11	Undivided	None	Combination	10	AAA	No	12,700
	2.115	----	2.339	KY 5	0.224	Rural Major Collector	Rolling	55	2	12	Undivided	None	Paved w/ Bituminous Material	10	AAA	No	12,700
	2.339	KY 5	2.440	Virginia Boulevard	0.101	Rural Major Collector	Rolling	55	2	12	Undivided	None	Paved w/ Bituminous Material	10	AAA	No	14,000
	2.440	Virginia Boulevard	3.796	----	1.356	Rural Major Collector	Rolling	55	2	12	Undivided	None	Combination	12	AAA	No	14,000

State Route	Begin MP	Begin Intersection	End MP	End Intersection	Segment Length (mi.)	Functional Class	Terrain Type	Posted Speed Limit	Number of Lanes	Lane Width (ft.)	Divided / Undivided Roadway	Median Type	Shoulder Type	Outside Shoulder Width (ft.)	Truck Weight Class	National Truck Network (NTN)	Current ADT
US 60	3.796	----	4.023	KY 180	0.227	Urban Minor Arterial	Rolling	55	2	12	Undivided	None	Combination	12	AAA	No	14,000
	4.023	KY 180	6.000	----	1.977	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	27,900
	6.000	----	6.555	KY 538	0.555	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	27,800
	6.555	KY 538	7.020	----	0.465	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	7.020	----	7.200	----	0.180	Urban Principal Arterial	Rolling	55	4	12	Divided	Flush	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	7.200	----	7.620	----	0.420	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	7.620	----	7.665	Misty Lane	0.045	Urban Principal Arterial	Rolling	55	4	12	Divided	Flush	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	7.665	Misty Lane	8.070	----	0.405	Urban Principal Arterial	Rolling	45	4	12	Divided	Flush	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	8.070	----	8.220	----	0.150	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	8.220	----	8.617	KY 1012	0.397	Urban Principal Arterial	Rolling	55	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	28,700
	8.617	KY 1012	9.655	----	1.038	Urban Principal Arterial	Rolling	55	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	21,900
	9.655	----	9.760	----	0.105	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	21,900
	9.760	----	9.800	----	0.040	Urban Principal Arterial	Rolling	35	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	21,900
	9.800	----	9.880	----	0.080	Urban Principal Arterial	Rolling	35	4	12	Undivided	None	Paved w/ Bituminous Material	10	AAA	Yes	21,900
	9.880	----	10.818	KY 168	0.938	Urban Principal Arterial	Rolling	35	2	10	Undivided	None	Curbed	0	AAA	Yes	21,900
	10.818	KY 168	11.550	Oakview Road / Pollard Road	0.732	Urban Principal Arterial	Rolling	35	2	10	Undivided	None	Curbed	0	AAA	Yes	22,600
	11.550	Oakview Road / Pollard Road	11.739	US 60	0.189	Urban Principal Arterial	Rolling	35	2	10	Divided	Raised Mountable	Curbed	0	AAA	Yes	22,600
	11.739	US 60	12.100	Courtyard	0.361	Urban Principal Arterial	Rolling	35	3	11	Couplet	None	Curbed	0	AAA	Yes	14,200
	12.100	Courtyard	12.198	----	0.098	Urban Principal Arterial	Rolling	35	4	11	Couplet	None	Curbed	0	AAA	Yes	14,200
	12.198	----	12.217	US 23S / US 23X	0.019	Urban Principal Arterial	Flat	35	4	11	Couplet	None	Curbed	0	AAA	Yes	14,200
12.217	US 23S / US 23X	12.285	US 23S / US 60	0.068	Urban Principal Arterial	Flat	35	4	10	Couplet	Flush	Curbed	0	AAA	Yes	20,200	
12.285	US 23S / US 60	12.360	US 23X	0.075	Urban Principal Arterial	Flat	35	4	10	Divided	Flush	Curbed	0	AAA	Yes	24,700	
12.360	US 23X	12.409	US 23	0.049	Urban Principal Arterial	Flat	35	2	15	Couplet	None	Curbed	0	AAA	Yes	3,660	
12.409	US 23	12.433	Railroad Street	0.024	Urban Minor Arterial	Rolling	35	2	12	Undivided	None	Curbed	2	AAA	No	10,200	
US 23X	0.000	US 23	0.600	25th Street	0.600	Urban Principal Arterial	Flat	35	4	10	Undivided	None	Curbed	0	AAA	No	10,900
	0.600	25th Street	1.135	----	0.535	Urban Principal Arterial	Flat	35	4	10	Divided	Flush	Curbed	0	AAA	No	10,900
	1.135	----	1.250	17th Street	0.115	Urban Principal Arterial	Flat	25	4	10	Divided	Flush	Curbed	0	AAA	No	10,900
	1.250	17th Street	1.551	US 23S / US 60	0.301	Urban Principal Arterial	Flat	25	4	10	Divided	Flush	Curbed	0	AAA	No	14,100
	1.551	US 23S / US 60	1.620	US 60 / 10th Street	0.069	Urban Principal Arterial	Rolling	25	4	10	Divided	Flush	Curbed	0	AAA	Yes	24,700
	1.620	US 60 / 10th Street	1.721	----	0.101	Urban Principal Arterial	Rolling	25	4	10	Divided	Flush	Curbed	0	AAA	No	24,700
	1.721	----	1.796	US 23 (Winchester Avenue)	0.075	Urban Principal Arterial	Flat	25	4	10	Divided	Flush	Curbed	0	AAA	No	24,700
US 23	10.445	KY 3 (Catlettsburg Road)	10.575	I-64 Interchange	0.130	Rural Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	15,500
	10.575	I-64 Interchange	10.808	----	0.233	Rural Principal Arterial	Rolling	55	4	12	Divided	Depressed	Paved w/ Bituminous Material	10	AAA	Yes	18,200
	10.808	----	11.007	----	0.199	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Stablized	10	AAA	Yes	18,200
	11.007	----	11.337	----	0.330	Urban Principal Arterial	Rolling	55	4	12	Divided	Raised Non-Mountable	Stablized	10	AAA	Yes	18,200
	11.337	----	11.547	----	0.210	Urban Principal Arterial	Rolling	55	4	12	Divided	Depressed	Stablized	10	AAA	Yes	18,200

State Route	Begin MP	Begin Intersection	End MP	End Intersection	Segment Length (mi.)	Functional Class	Terrain Type	Posted Speed Limit	Number of Lanes	Lane Width (ft.)	Divided / Undivided Roadway	Median Type	Shoulder Type	Outside Shoulder Width (ft.)	Truck Weight Class	National Truck Network (NTN)	Current ADT
US 23	11.547	----	11.747	----	0.200	Urban Principal Arterial	Rolling	55	4	12	Divided	Raised Non-Mountable	Stablized	10	AAA	Yes	18,200
	11.747	----	11.922	----	0.175	Urban Principal Arterial	Rolling	55	4	12	Undivided	None	Stablized	10	AAA	Yes	18,200
	11.922	----	12.327	KY 3294	0.405	Urban Principal Arterial	Rolling	35	4	12	Undivided	None	Combination	10	AAA	Yes	18,200
	12.327	KY 3294	12.407	US 60 / 35th Street	0.080	Urban Principal Arterial	Rolling	35	4	12	Undivided	None	Curbed	6	AAA	Yes	22,100
	12.407	US 60 / 35th Street	12.492	KY 1174 / 34th Street	0.085	Urban Principal Arterial	Rolling	35	4	12	Undivided	None	Curbed	6	AAA	Yes	22,100
	12.492	KY 1174 / 34th Street	12.547	----	0.055	Urban Principal Arterial	Mountainous	35	4	12	Undivided	None	Curbed	2	AAA	Yes	20,600
	12.547	----	13.587	KY 168	1.040	Urban Principal Arterial	Mountainous	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	20,600
	13.587	KY 168	13.712	----	0.125	Urban Principal Arterial	Mountainous	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	22,700
	13.712	----	14.907	----	1.195	Urban Principal Arterial	Rolling	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	22,700
	14.907	----	16.063	39th Street	1.156	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	23,400
	16.063	39th Street	16.547	----	0.484	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	23,400
	16.547	----	16.667	----	0.120	Urban Principal Arterial	Rolling	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	23,400
	16.667	----	16.953	US 23X (Winchester Avenue)	0.286	Urban Principal Arterial	Flat	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	23,400
	16.953	US 23X (Winchester Avenue)	18.037	----	1.084	Urban Principal Arterial	Flat	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	18,100
	18.037	----	18.577	----	0.540	Urban Principal Arterial	Flat	35	4	12	Undivided	None	Curbed	2	AAA	Yes	18,100
	18.577	----	18.642	12th Street Bridge Overpass	0.065	Urban Principal Arterial	Flat	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	18,100
	18.642	12th Street Bridge Overpass	18.947	----	0.305	Urban Principal Arterial	Flat	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	16,300
	18.947	----	18.997	US 23X (Winchester Avenue)	0.050	Urban Principal Arterial	Rolling	35	4	12	Divided	Raised Mountable	Curbed	2	AAA	Yes	16,300
	18.997	US 23X (Winchester Avenue)	19.157	Town Center Drive	0.160	Urban Principal Arterial	Rolling	35	4	12	Divided	Raised Non-Mountable	Curbed	2	AAA	Yes	35,600
	19.157	Town Center Drive	19.507	----	0.350	Urban Principal Arterial	Mountainous	45	4	12	Divided	Concrete Barrier	Curbed	2	AAA	Yes	32,800
	19.507	----	20.217	----	0.710	Urban Principal Arterial	Mountainous	45	4	12	Divided	Concrete Barrier	Paved w/ Bituminous Material	10	AAA	Yes	32,800
	20.217	----	20.345	Russell Road / KY 168	0.128	Urban Principal Arterial	Mountainous	45	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	32,800
	20.345	Russell Road / KY 168	20.419	----	0.074	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Mountable	Paved w/ Bituminous Material	10	AAA	Yes	34,400
	20.419	----	20.507	----	0.088	Urban Principal Arterial	Rolling	45	4	12	Undivided	None	Curbed	2	AAA	Yes	34,400
20.507	----	20.742	KY 5	0.235	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Non-Mountable	Curbed	2	AAA	Yes	34,400	
20.742	KY 5	20.797	----	0.055	Urban Principal Arterial	Rolling	45	4	12	Divided	Raised Non-Mountable	Curbed	2	AAA	Yes	34,000	
20.797	----	20.938	Boyd-Greenup Co. Line	0.141	Urban Principal Arterial	Mountainous	45	4	12	Divided	Raised Non-Mountable	Curbed	0	AAA	Yes	34,000	

Source: Kentucky Transportation Cabinet's Highway Information System (HIS) Database, July 2007.