


High-Crash Segments							
Segment	I	II	III	IV	V		
	Route	KY 259	KY 259	US 62	US 62	KY 920	
	Begin MP	11.761	12.121	18.952	21.297	0	
End MP	12.12	12.954	20.787	22.013	1.397		
Number of Crashes	Total	32	79	71	60	18	
	Injury	10	10	22	18	3	
	Fatal	0	0	0	0	0	
Manner of Collision	Angle	9	26	11	22	6	
	Backing	0	5	0	1	0	
	Head-on	0	0	3	1	0	
	Opposing Left Turn	2	2	1	1	0	
	Rear-End	9	28	38	31	3	
	Sideswipe	5	11	9	0	0	
	Fixed Object*	5	6	6	2	6	
	Bike/Pedestrian	1	0	1	1	1	
	Animal	0	1	2	1	2	

High-Crash Spots								
Spot	A	B	C	D	E	F		
	Route	KY 54	KY 1214	US 62	KY 920	KY 920	US 62	
	Begin MP	18.352	13.852	22.289	1.297	2	24.8	
End MP	18.466	14.2	22.489	1.527	2.1	24.9		
Number of Crashes	Total	9	8	18	10	3	9	
	Injury	2	5	3	3	3	5	
	Fatal	0	0	0	0	0	0	
Manner of Collision	Angle	3	5	5	3	0	0	
	Backing	0	0	0	0	0	0	
	Head-on	0	1	0	0	0	0	
	Opposing Left Turn	3	0	2	0	0	0	
	Rear-End	0	0	6	2	0	7	
	Sideswipe	0	1	2	0	0	1	
	Fixed Object*	2	1	2	1	3	1	
	Pedestrian	1	0	0	0	0	0	
	Animal	0	0	0	2	0	0	


# EXHIBIT 3

## ANALYSIS OF HIGH-CRASH SEGMENTS & SPOTS

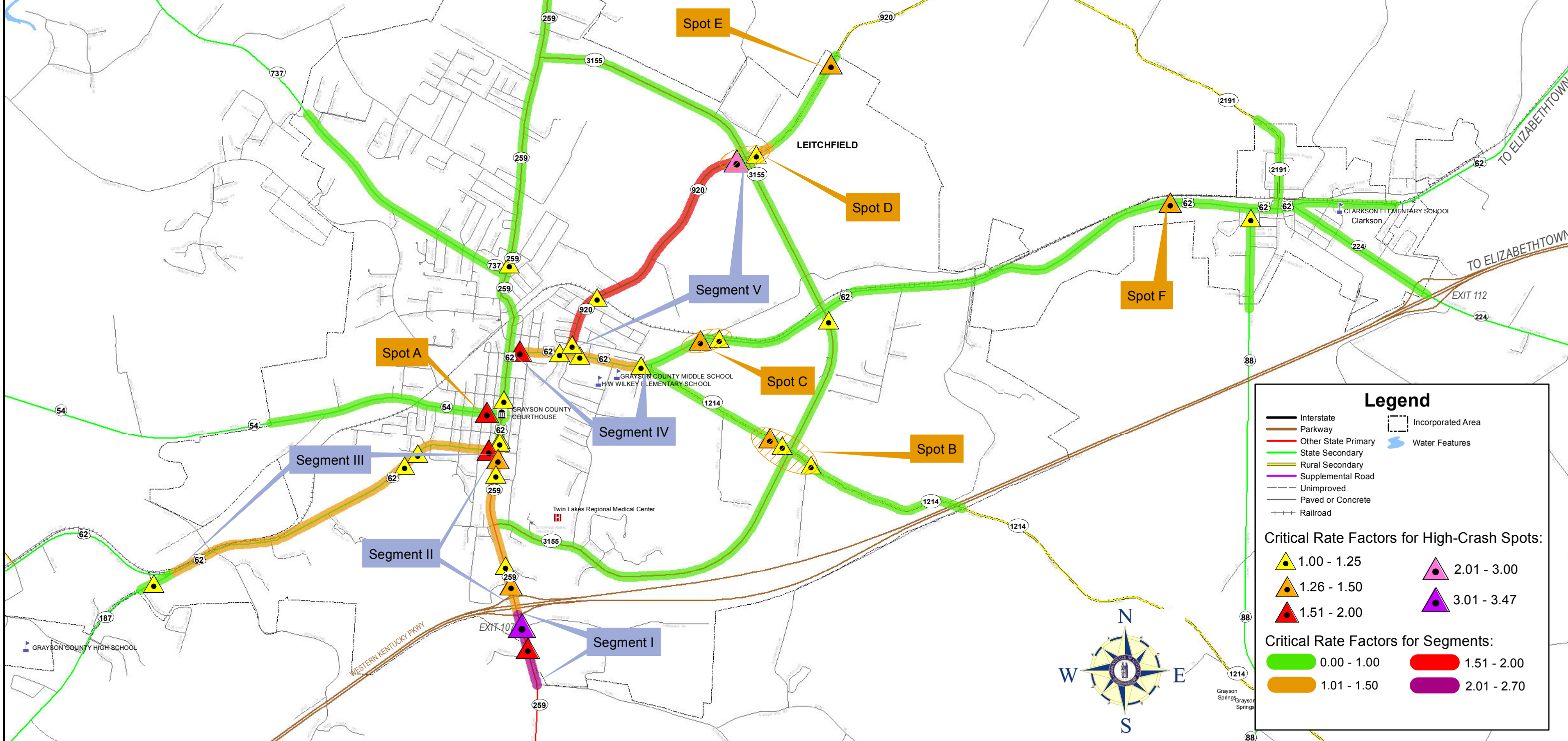
### Leitchfield-Clarkson Small Urban Area Study



Division of Planning



Road centerlines collected using GPS technology Kentucky State Plane Coordinate System (NAD83)  
 Crash Data from Kentucky State Police Database from August 2005 to August 2008



### Legend

- Interstate
- Parkway
- Other State Primary
- State Secondary
- Rural Secondary
- Supplemental Road
- Unimproved
- Paved or Concrete
- Railroad
- Incorporated Area
- Water Features

#### Critical Rate Factors for High-Crash Spots:

- 1.00 - 1.25
- 1.26 - 1.50
- 1.51 - 2.00
- 2.01 - 3.00
- 3.01 - 3.47

#### Critical Rate Factors for Segments:

- 0.00 - 1.00
- 1.01 - 1.50
- 1.51 - 2.00
- 2.01 - 2.70

