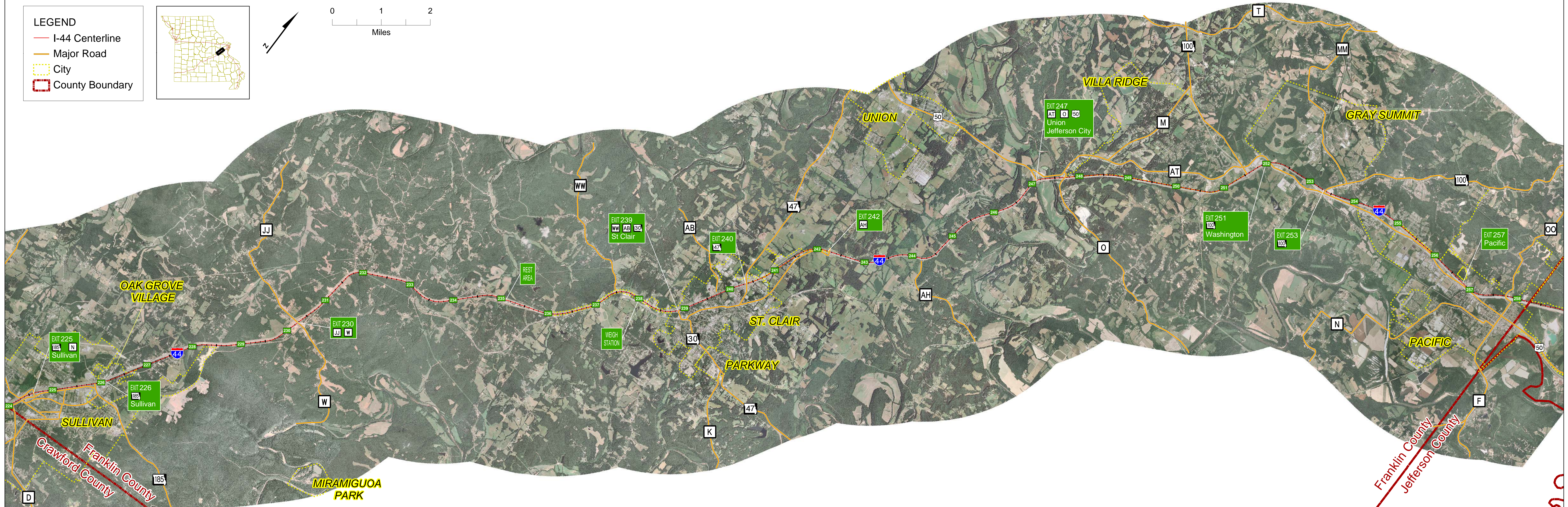
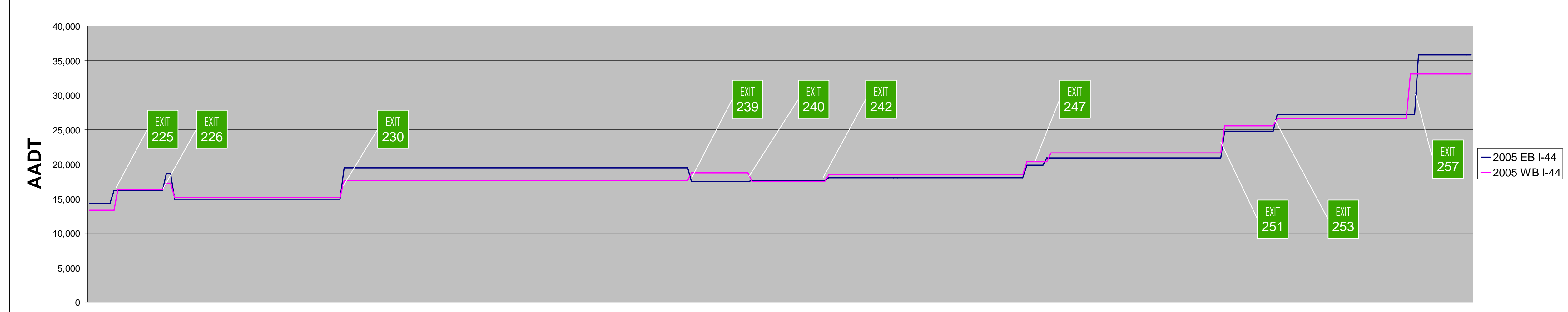


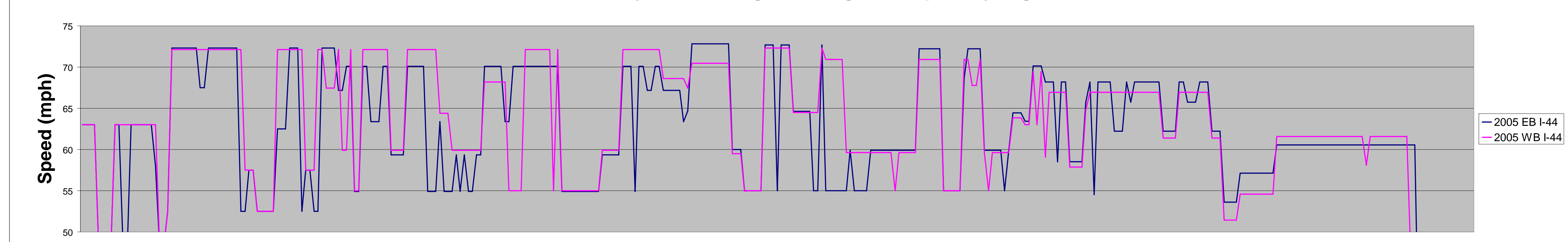
# Franklin County Traffic Data



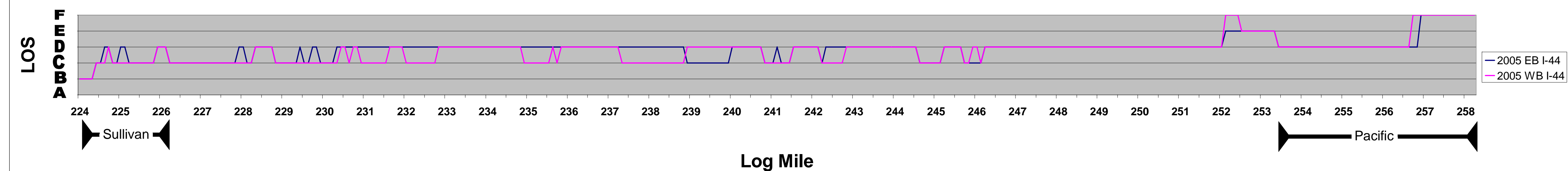
Franklin County 2005 Annual Average Daily Traffic (AADT) by Log Mile



Franklin County 2005 Average Passenger Car Speed by Log Mile



Franklin County 2005 Design Hour Level of Service (LOS) by Log Mile



## 2005 Analysis

### Through Sullivan

Operations are generally fair, with most sections operating at level of service C. There are a few sections with horizontal or vertical curves that were analyzed with lower speeds which resulted in level of service D. Commercial vehicles make up 24% of the total traffic in the eastbound direction and 30% of the total traffic in the westbound direction.

### Between Sullivan and Pacific

Operations are generally fair to somewhat congested with most sections operating at level of service D although some are at level of service C. East of Exit 251 (Route 100), increased volumes result in operations worsening to level of service E and in a section with a horizontal curve analyzed with a lower speed, level of service F (westbound only). Commercial vehicles make up 19%-24% of the total traffic eastbound and 18%-30% of the total traffic westbound.

### Through Pacific to the east study limit

Operations are generally somewhat congested to poor, with all sections west of Exit 257 (Osage St.) operating at level of service D. East of Exit 257, volumes increase to the point that operations become poor and levels of service deteriorate to F. Commercial vehicles make up 19% of the total traffic eastbound and 18% of the total traffic westbound.

Quality of Operations	Level of Service	Evaluation Thresholds
Good	LOS A, LOS B	Suitable for rural
		Suitable for urban
Fair	LOS C	Suitable for rural
		Suitable for urban
Somewhat Congested	LOS D	Not desirable for rural
		Suitable for urban
Congested	LOS E	Not desirable for rural
		Not desirable for urban
Poor	LOS F	Not desirable for rural
		Not desirable for urban

Please see Level of Service board for definitions of LOS A, B, C, D, E, and F.