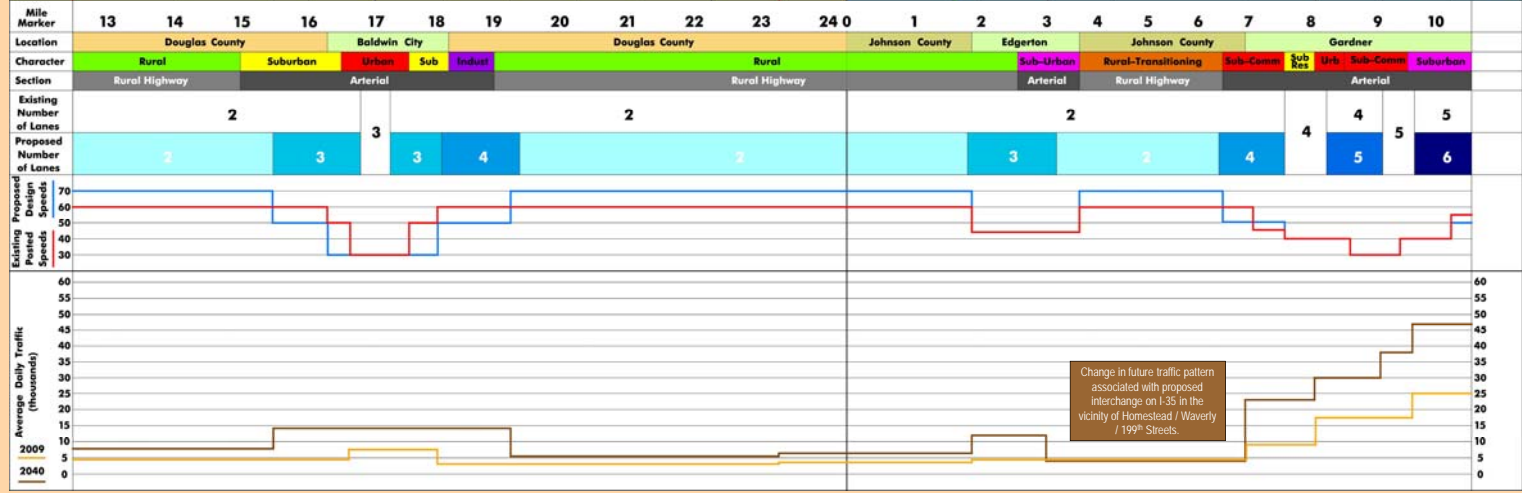
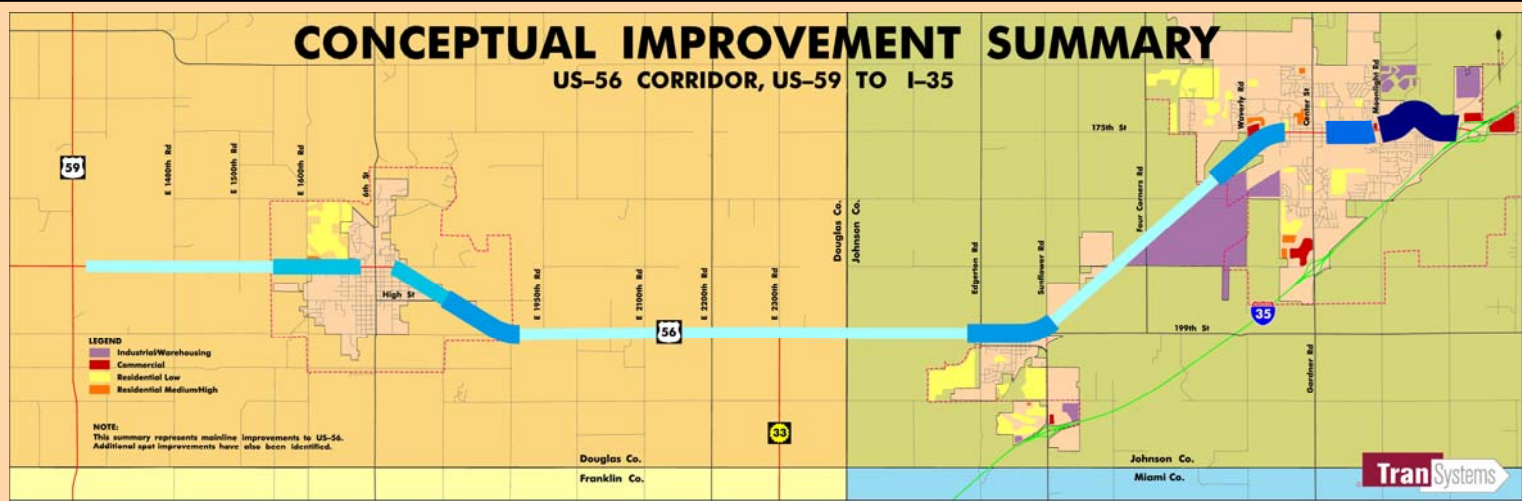


CONCEPTUAL IMPROVEMENT SUMMARY

US-56 CORRIDOR, US-59 TO I-35



Number of Lanes

Speed (mph)

Average Daily Traffic (ADT) 1,000's

This schematic map of the entire 22-mile long US-56 corridor from US-59 in Douglas County to I-35 in Johnson County utilizes a series of roadway mile markers to indicate approximate locations where a change occurs. A variety of elements are depicted including:

- Location by City and County limits,
- Corridor character (as well as growth areas), and
- The type of roadway section; highway or arterial.

The next three groupings show a comparison between existing and proposed conditions for:

- Number of lanes,
- Posted speed and design speed
- Average Daily Traffic volumes in thousands of vehicles.

Some key elements to note from this information include:

- Some existing roadway sections remain "as is",
- A design speed of 70 mph is shown in the rural highway sections. While this type of design will improve physical conditions (and safety as well), the existing posted speed of 60 mph is likely to be retained, and
- With growth of urban/suburban areas, some speed limits are envisioned to decrease.

The projected traffic volumes reflect the character and speed of the roadway as well as strongly influencing the associated number of lanes. A series of additional displays show greater detail of the recommended improvements while still relating to the basic governing principles utilized throughout the corridor as illustrated here.

Change in future traffic pattern associated with proposed interchange on I-35 in the vicinity of Homestead / Waverly / 199th Streets.