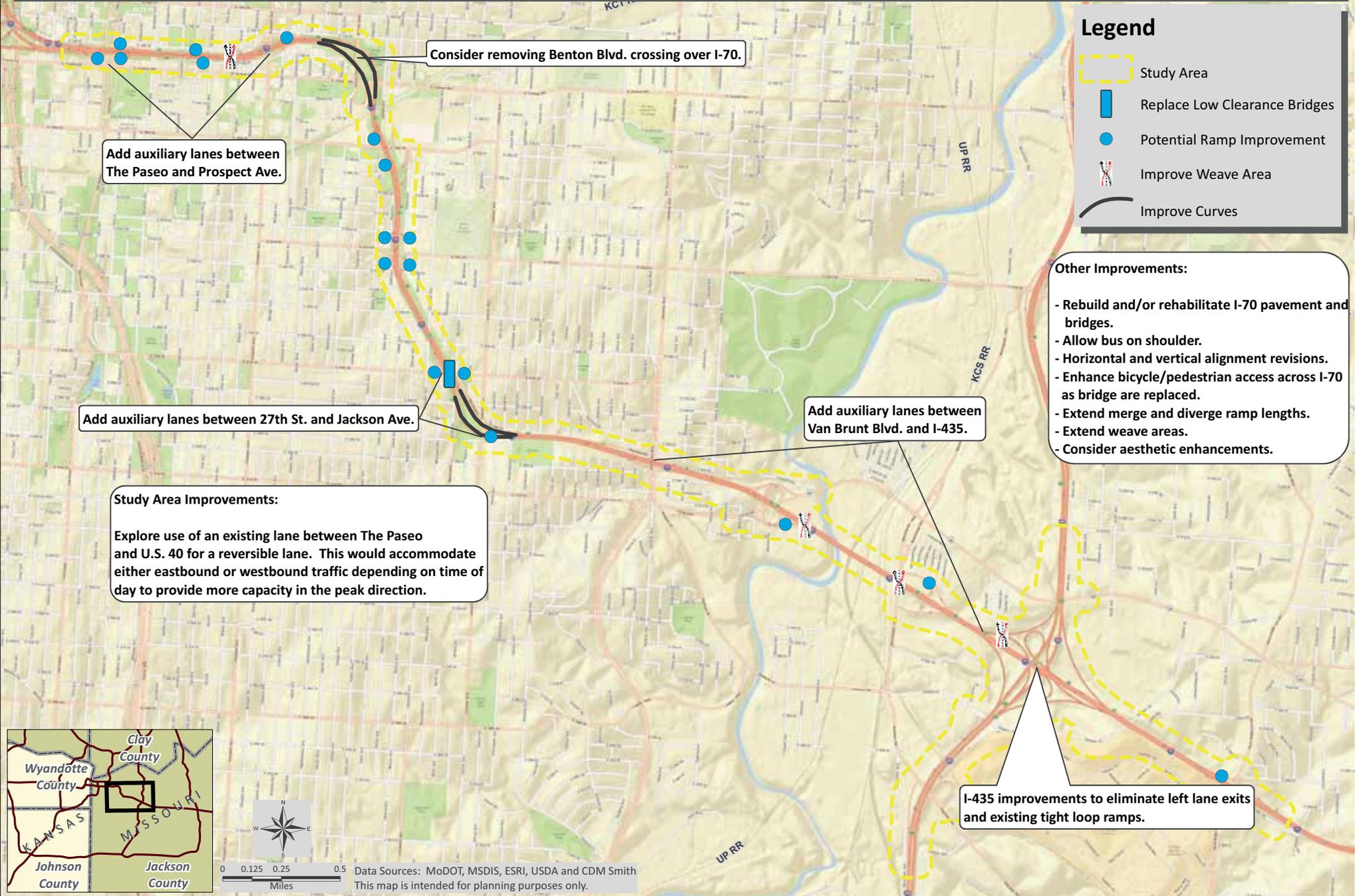


Alternative 10: Reversible Lanes Using the Existing Lanes



Legend

- Study Area
- Replace Low Clearance Bridges
- Potential Ramp Improvement
- X Improve Weave Area
- ⤵ Improve Curves

- Other Improvements:**
- Rebuild and/or rehabilitate I-70 pavement and bridges.
 - Allow bus on shoulder.
 - Horizontal and vertical alignment revisions.
 - Enhance bicycle/pedestrian access across I-70 as bridge are replaced.
 - Extend merge and diverge ramp lengths.
 - Extend weave areas.
 - Consider aesthetic enhancements.

Add auxiliary lanes between The Paseo and Prospect Ave.

Consider removing Benton Blvd. crossing over I-70.

Add auxiliary lanes between 27th St. and Jackson Ave.

Add auxiliary lanes between Van Brunt Blvd. and I-435.

Study Area Improvements:
Explore use of an existing lane between The Paseo and U.S. 40 for a reversible lane. This would accommodate either eastbound or westbound traffic depending on time of day to provide more capacity in the peak direction.

I-435 improvements to eliminate left lane exits and existing tight loop ramps.



Data Sources: MoDOT, MSDIS, ESRI, USDA and CDM Smith
This map is intended for planning purposes only.



Alternative 11: Improve Frontage Roads/Arterials and Parallel Roads

Legend

-  Study Area
-  Replace Low Clearance Bridges
-  Potential Ramp Improvement
-  Improve Weave Area
-  Improve Curves

Other Improvements:

- Rebuild and/or rehabilitate I-70 pavement and bridges.
- Allow bus on shoulder.
- Horizontal and vertical alignment revisions.
- Enhance bicycle/pedestrian access across I-70 as bridges are replaced.
- Extend merge and diverge ramp lengths.
- Extend weave areas.
- Consider aesthetic enhancements.

Develop frontage road system with new or improved arterial streets between Brooklyn Ave. and Prospect Ave.

Add auxiliary lanes between The Paseo and Prospect Ave.

Consider removing Benton Blvd. crossing over I-70.

Develop frontage road system with new or improved arterial streets between 18th St. and 23rd St.

Develop frontage road system with new or improved arterial streets on Jackson Ave. westbound off ramp to 27th St.

Add auxiliary lanes between 27th St. and Jackson Ave.

Add auxiliary lanes between Van Brunt Blvd. and I-435.

Develop frontage road system with new or improved arterial streets on Van Brunt Blvd. westbound on ramp to Raytown Rd. intersection.

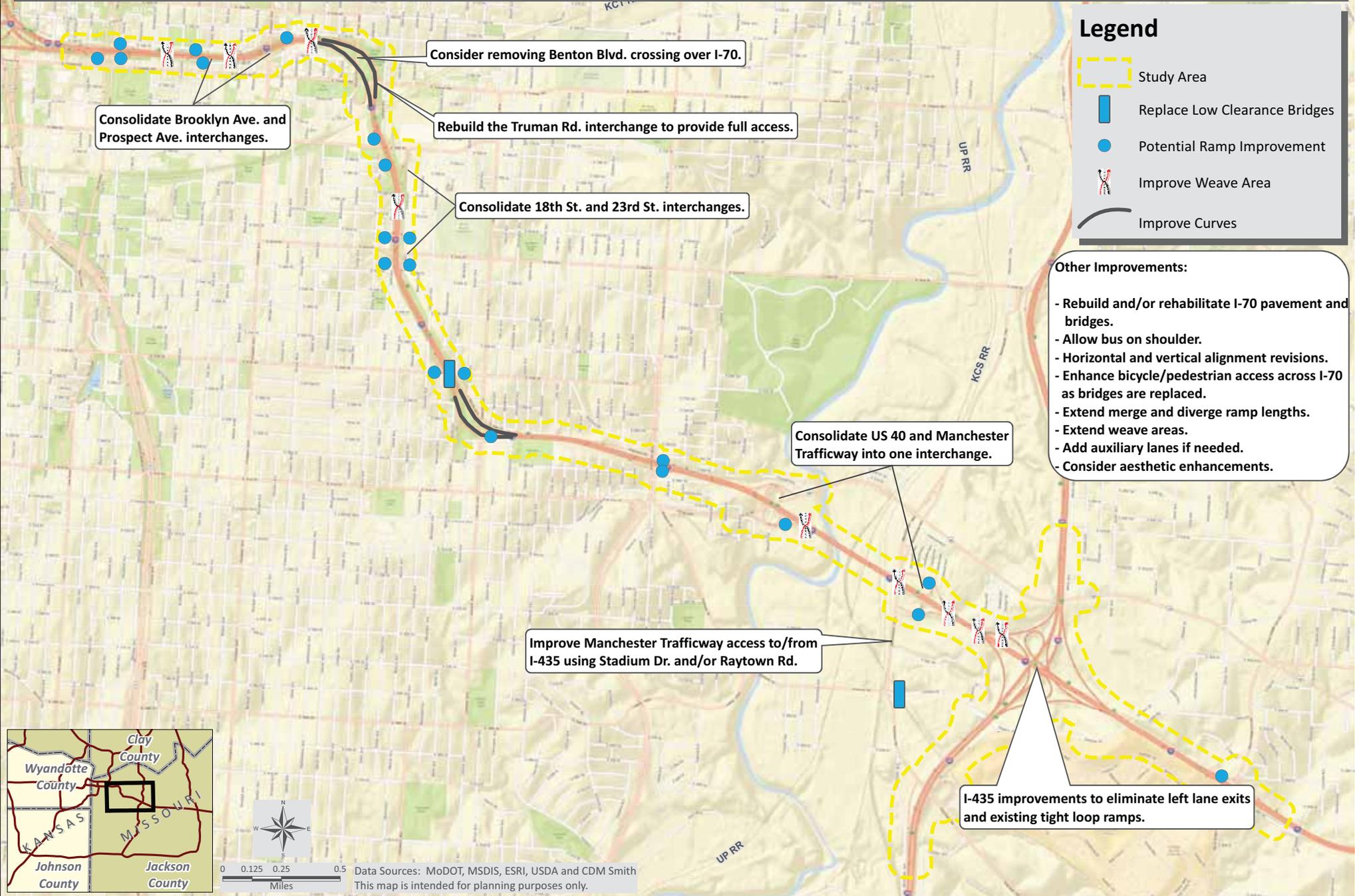
I-435 improvements to eliminate left lane exits and existing tight loop ramps.



Data Sources: MoDOT, MSDIS, ESRI, USDA and CDM Smith
This map is intended for planning purposes only.



Alternative 12: Interchange Consolidations and Rebuild Truman Road Interchange



Legend

- Study Area
- Replace Low Clearance Bridges
- Potential Ramp Improvement
- Improve Weave Area
- Improve Curves

- Other Improvements:**
- Rebuild and/or rehabilitate I-70 pavement and bridges.
 - Allow bus on shoulder.
 - Horizontal and vertical alignment revisions.
 - Enhance bicycle/pedestrian access across I-70 as bridges are replaced.
 - Extend merge and diverge ramp lengths.
 - Extend weave areas.
 - Add auxiliary lanes if needed.
 - Consider aesthetic enhancements.



Data Sources: MoDOT, MSDIS, ESRI, USDA and CDM Smith
 This map is intended for planning purposes only.

