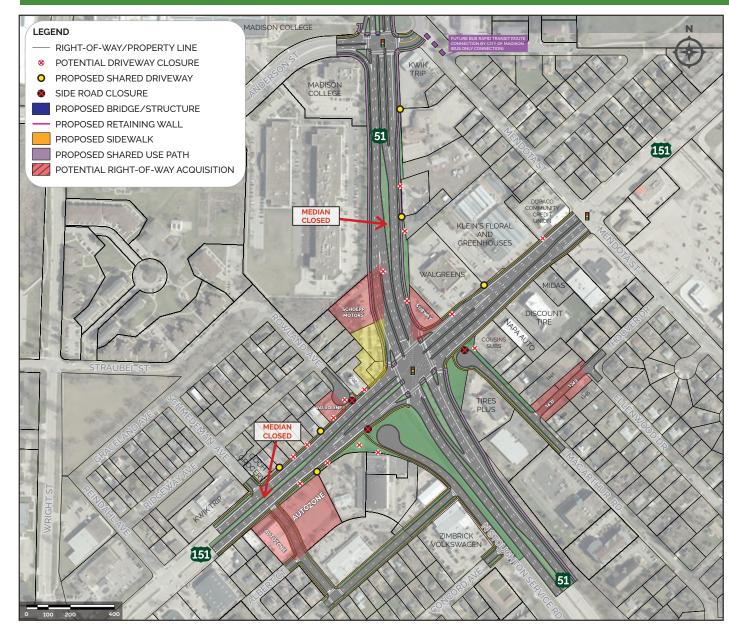
US 51 and US 151 (East Washington Ave): Existing Conditions Improved



At-grade intersection, no bridges required for this alternative. The design presented in this exhibit is preliminary and specific details may be refined in final design.

US 51 (Stoughton Road) North Study

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Alternative Overview:

• Existing signalized intersection with improvements

Geometry:



- Expands upon the existing intersection footprint providing 1 additional northbound lane, 1 additional southbound left turn lane and 1 additional westbound left turn lane
- Improves intersection skew angle
 Maintains existing 'urban' intersection configuration

Safety:

50 K

 Does not reduce traffic conflicts
 Larger intersection footprint reduces bike/ped safety at the intersection • Provides crosswalks across all legs of the intersection

Traffic:

:11: AS

Improves traffic operations
 Does not provide significant additional capacity to accommodate fluctuations in future traffic volumes

Potential Impacts:

- Right-of-Way | 4 acres
 Side Road Access | 3 closures
 Relocations | 4 business and 2 residential estimated
 Driveway Access | 16 potential driveway closures
 Draimage | Minimal impacts
 Utilities | Minimal impacts
 Construction Costs | \$\$

Public and Stakeholder Feedback:

Public - Moderate Support Stakeholders - High Support



