



## Business Meeting May 22, 2013



Today's presentation given by:  
Jeff Berens, P.E.  
WisDOT Southwest Region

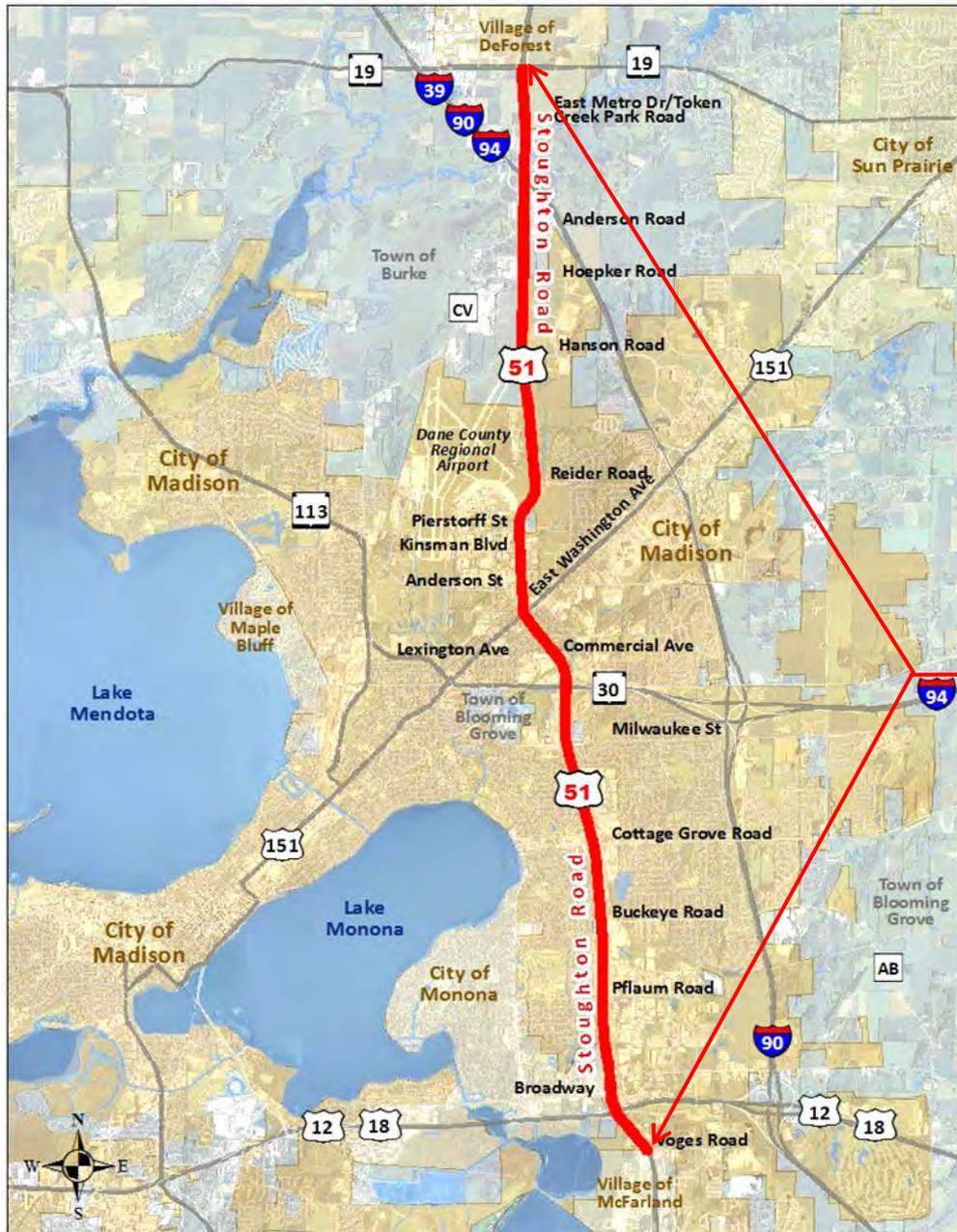


# Meeting Agenda

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- Provide Background Information on the Study
- Present WisDOT Recommended Alternative
- Discuss Effects on Businesses
- Update the Study Schedule
- Gather Comments





**US 51, Madison – DeForest,  
Terminal Drive – WIS 19  
Dane County  
Project ID 5410-05-00**

**STUDY LIMITS**

# Background of Study

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- 2001 to 2003 - Needs Assessment Completed
  - Identified corridor deficiencies
  - Public meeting, public opinion surveys
  - Neighborhood, business, bicycle/pedestrian focus groups
- 2004 to 2012 – Traffic Safety Study Completed
  - Quantified corridor deficiencies
  - Identified range of potential solutions
  - Developed conceptual alternatives
  - Investigated potential impact areas
  - Public meetings, focus groups
- 2011 – Trans. Projects Commission (TPC) Study Approval
  - Corridor identified as a potential ‘major’



# Project Purpose and Need

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- Improve safety
- Reduce congestion
- Improve bicycle, pedestrian, and transit facilities
- Reduce diversion to neighborhood streets
- Support economic development



# Traffic Safety and Operations

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- Crashes from 2007 to 2011
  - 1,859 crashes (over 7 per week)
  - 606 crashes with injuries (over 2 per week)
  - 10 fatalities
- Current Traffic Operations Conditions
  - Peak hour delays increasing
  - Long backups at signalized intersections
- Operations by 2040
  - Failing throughout corridor



# Improvement Alternatives

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- No Build
  - Maintenance of existing roadway without expansion or reconfiguration
- Alt A – Transportation System Management (TSM)
  - Keeps most existing intersections at grade
- Alt B – Enhanced Expressway
  - Adds interchanges at intersections with high crash rates and major traffic delay
- Alt C – Freeway Conversion
  - Provides a free flow movement for traffic through the corridor

***Preferred alternative could be a  
Combination of alternatives***



# Proposed Recommended Alt

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- Combination of Alternatives A, B, & C
- Best addresses safety and congestion issues taking into accounts environmental impacts and projected cost
- May change based on input from the public, municipalities, and resource agencies



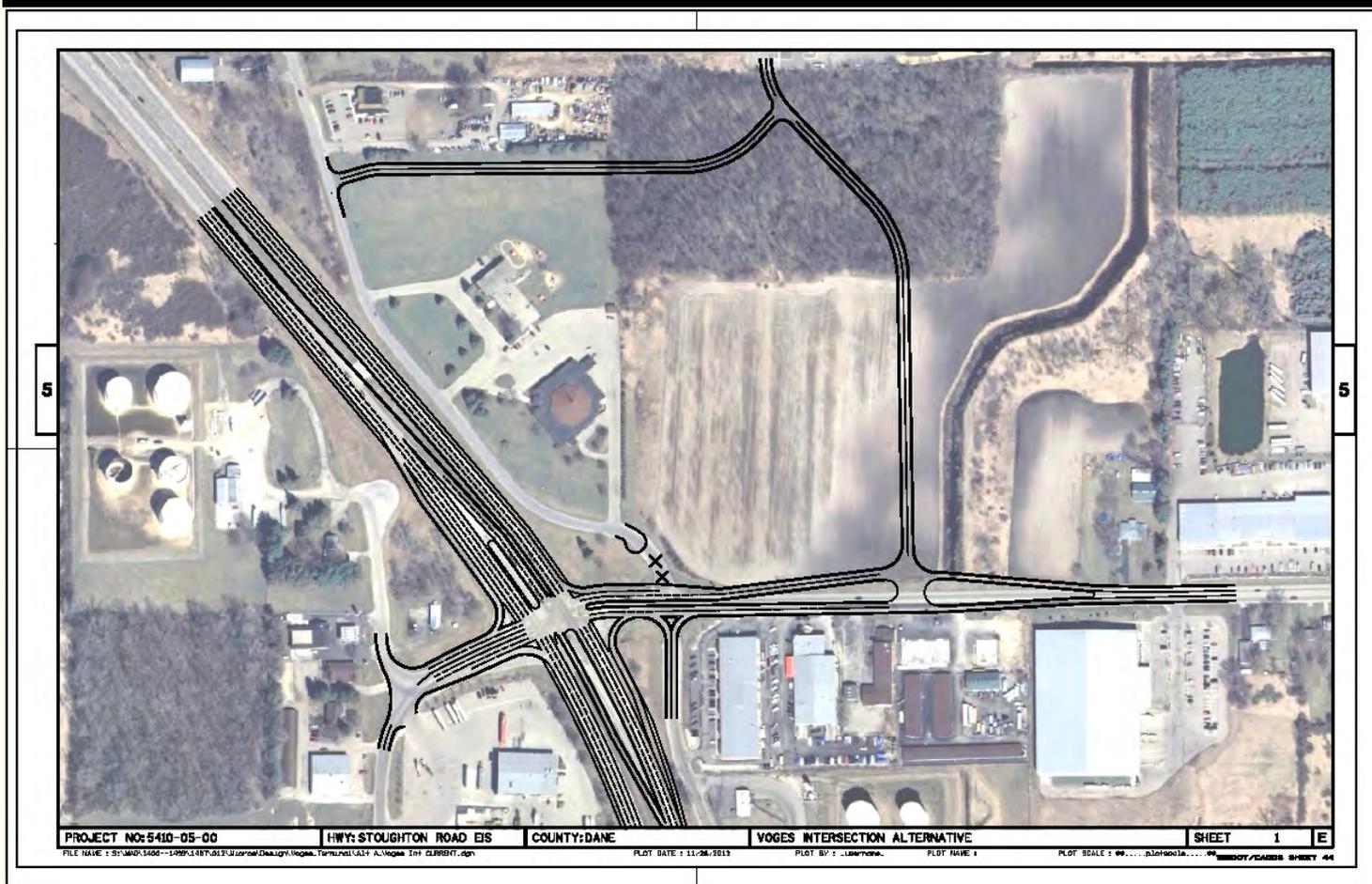
# Proposed Recommended Alternative

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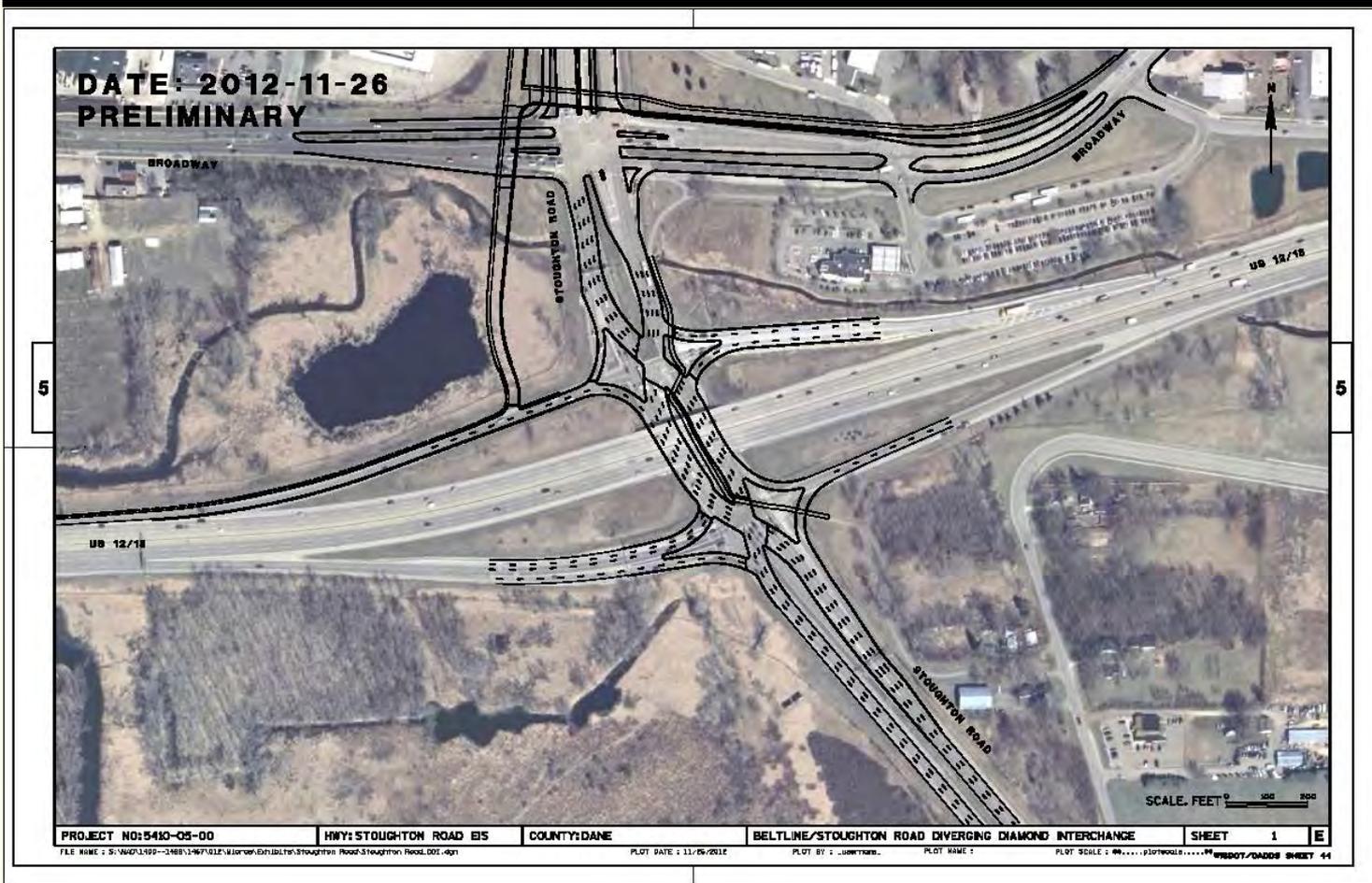
## Voges to Broadway



# Voges Road – Alt A



# Beltline to Broadway – Alt A



# Beltline to Broadway – Alt A

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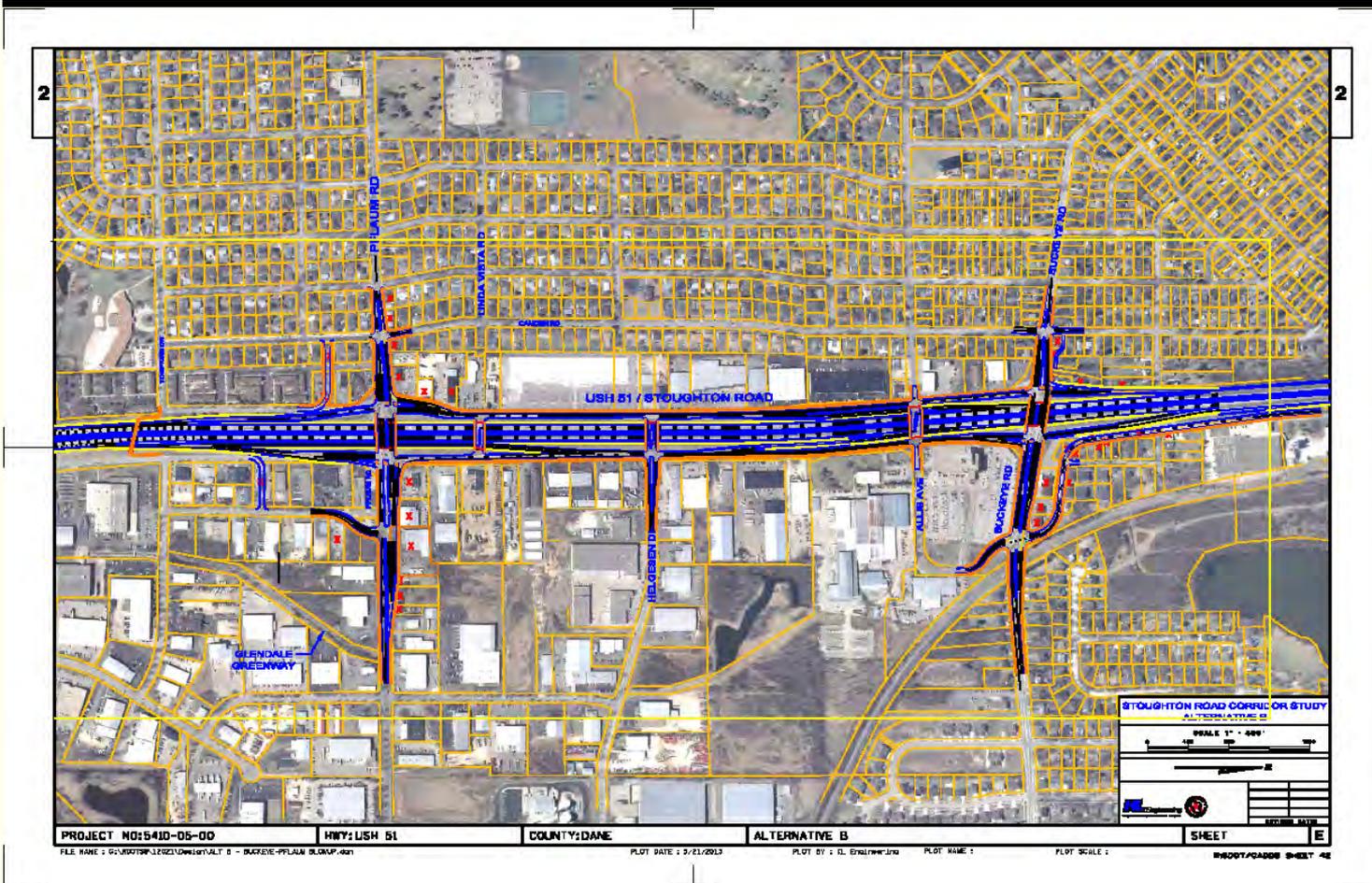
# Proposed Recommended Alternative

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## Pflaum to Buckeye



# Pflaum to Buckeye – Alt B

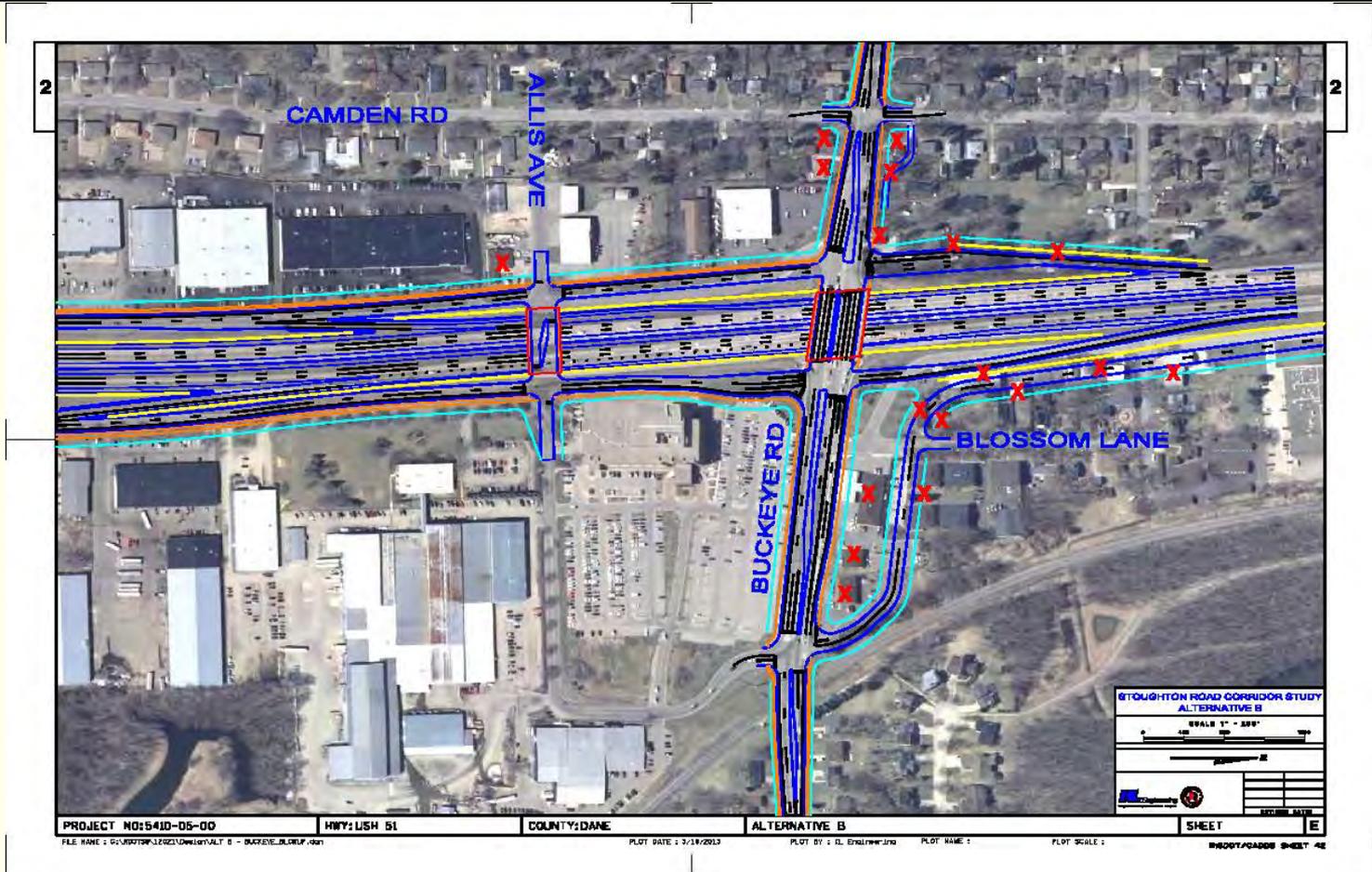


# Pflaum to Buckeye – Alt B

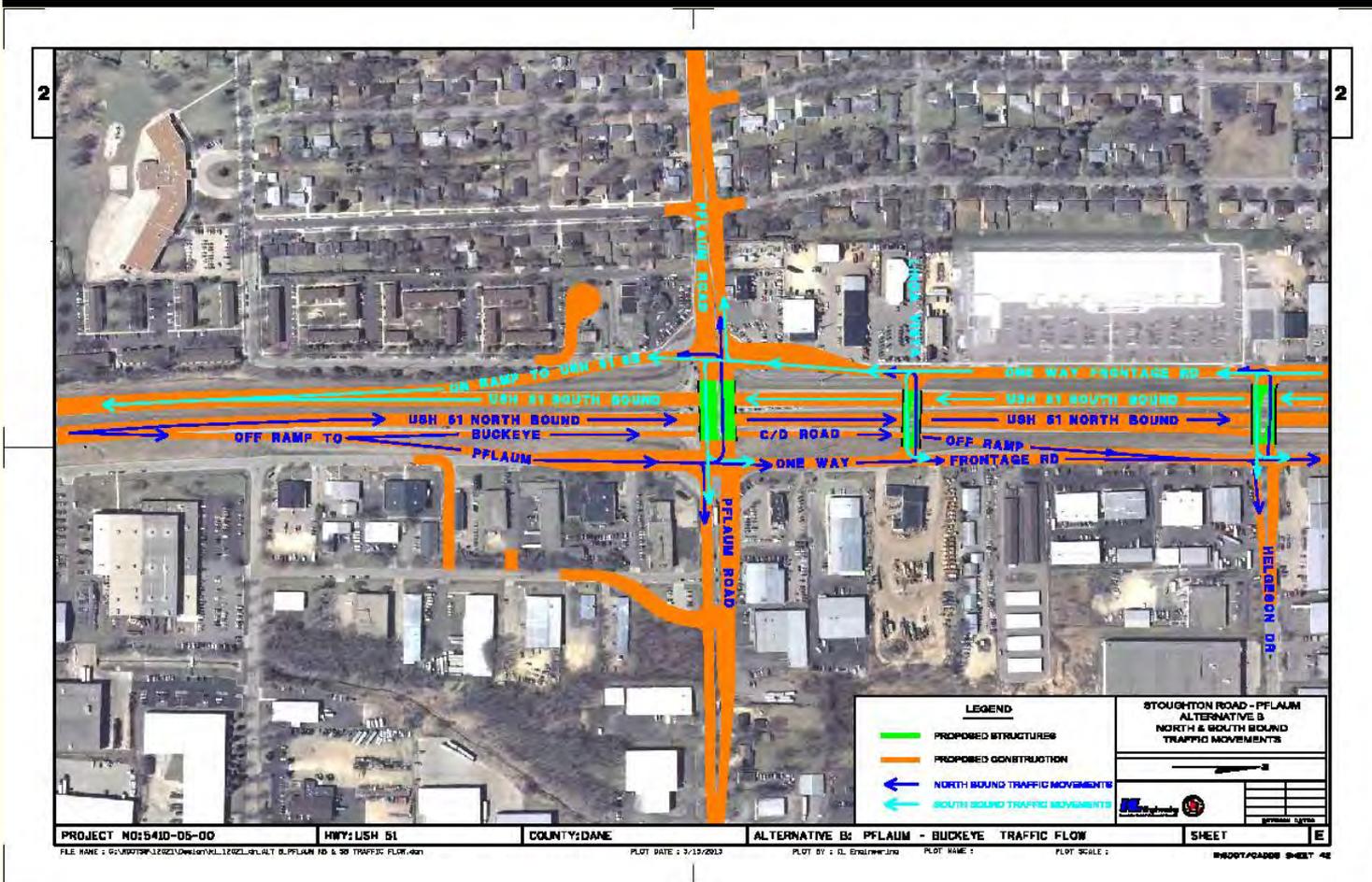
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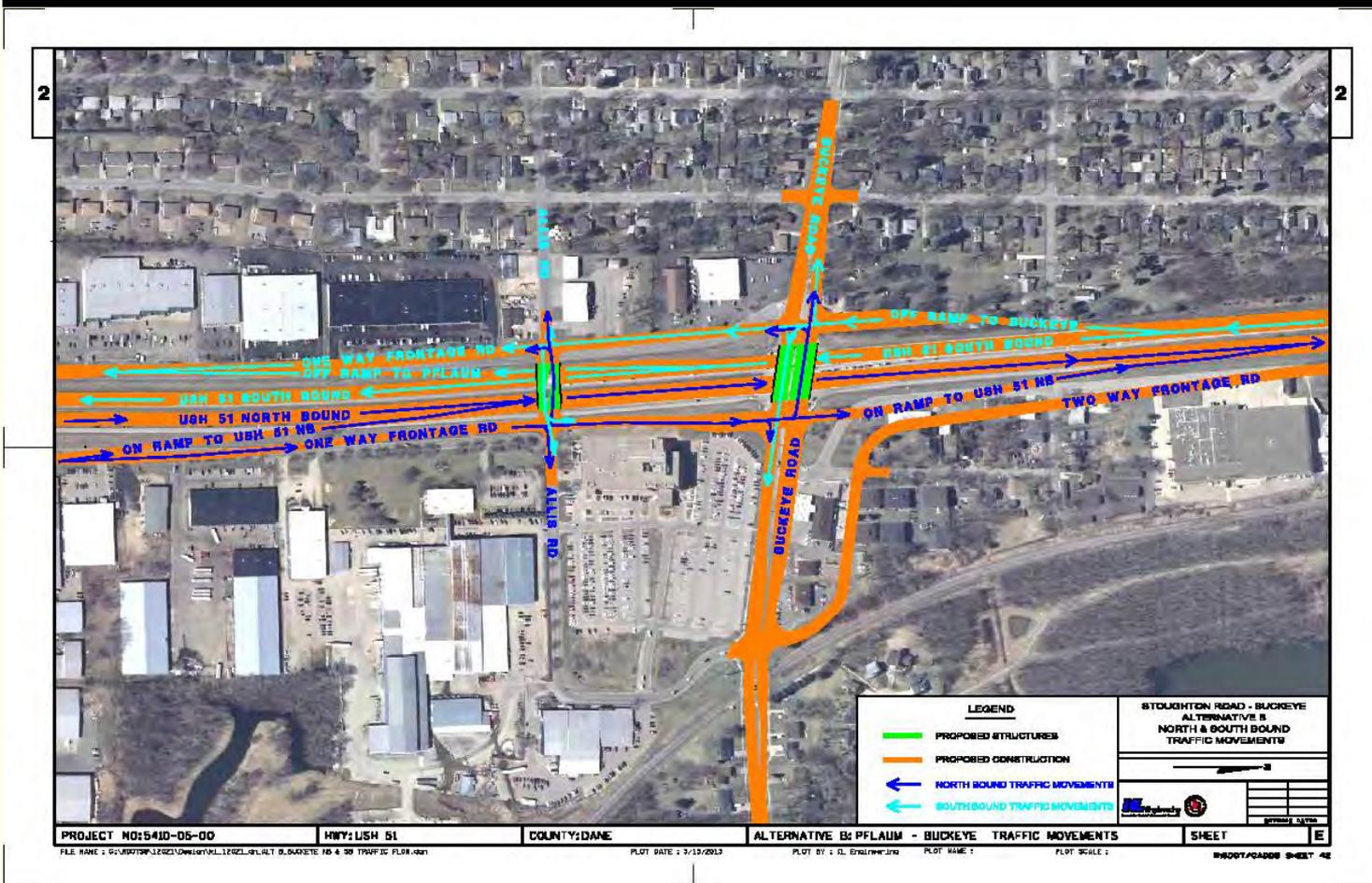
# Pflaum to Buckeye – Alt B



# Pflaum to Buckeye – Alt B



# Pflaum to Buckeye – Alt B



# Pflaum to Buckeye – Alt B



# Pflaum to Buckeye – Alt B

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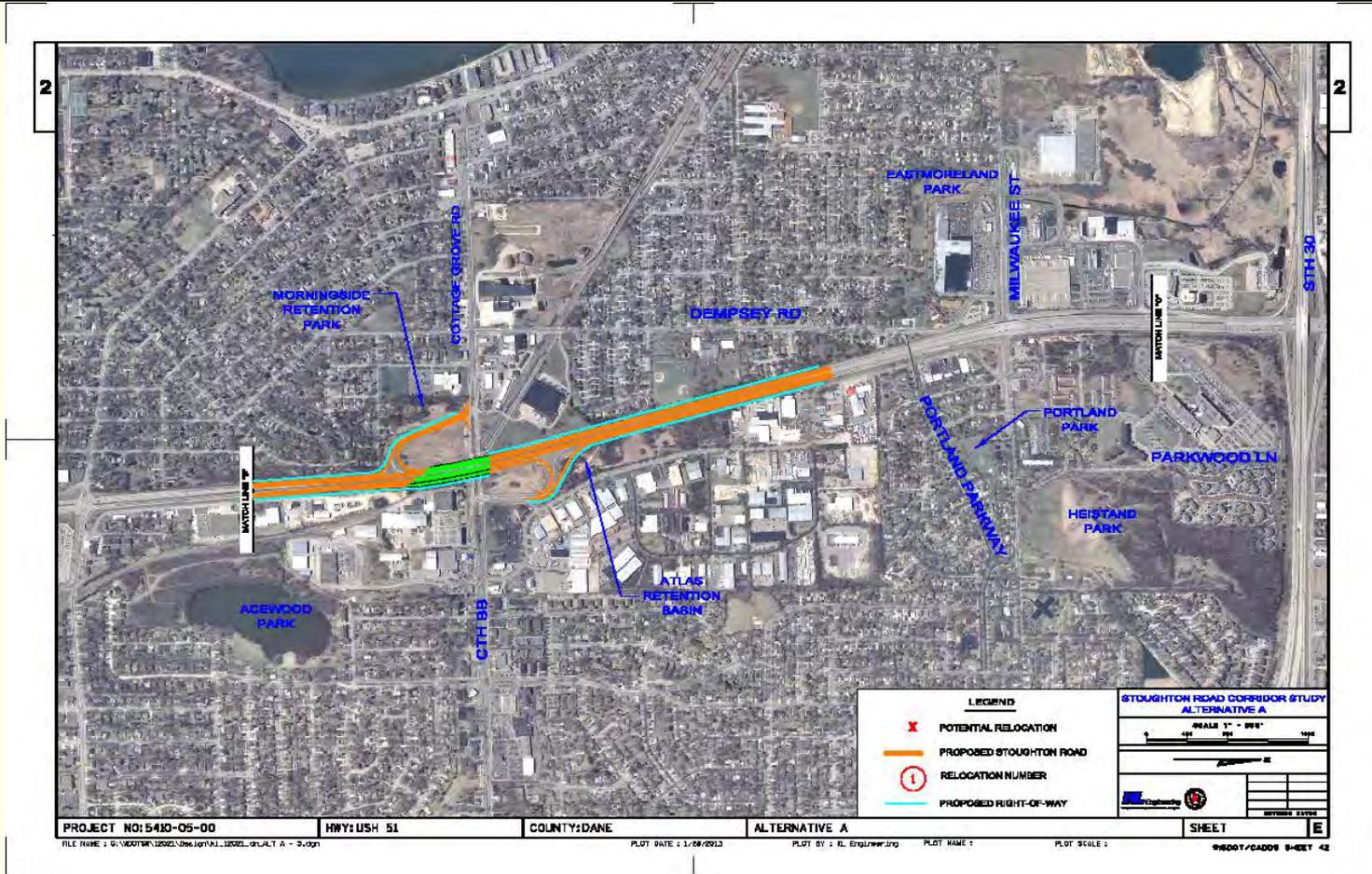
# Proposed Recommended Alternative

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## Cottage Grove



# Cottage Grove – Alt A



# Bicycle / Pedestrian Facilities

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- On-road as appropriate
- Upgrade crossings and parallel roadways
- Overpasses
  - Tompkins Drive (Bike/Ped only)
  - Between Pflaum and Helgesen
  - Helgesen Drive
  - Allis Ave
- Off Road Paths
  - Broadway – Pflaum Road



# Funding and Scheduling

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- Currently no funding allocated for final design or construction
- Funding would be from Majors Program (administered by TPC)
  - Statewide program
  - WisDOT prioritizes and submits to TPC
  - TPC recommends to Legislature and Governor
- If funding is approved, WisDOT can:
  - Begin final design
  - Prioritize phases or sections for most effective order of construction
  - Schedule project as appropriate



# Next Steps ...

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- Finalize All Alternatives
- Business/Neighborhood Meetings
  - Voges Road to Cottage Grove Road – May 22, 2013
  - Pierstorff to WIS 19 - June 4, 2013
  - East Washington Area – June 12, 2013 (Tentative)
- Publish Draft Environmental Impact Statement - August 2013
- Public Hearing - September 2013
- Select Preferred Alternative - November/December 2013
- Public Meeting #3 - January 2014
- Final EIS - June 2014
- Record of Decision - September 2014



# Opportunities to Provide Input

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- Comment Form
  - Fill Out Here and Put in Comment Box
  - Take With and Mail
- Send Comments Via Email or Call -  
[jeff.berens@dot.wi.gov](mailto:jeff.berens@dot.wi.gov) or (608)245-2656
- Future Public Meeting and Public Hearing
- Request a presentation or meeting
- Website –



<http://www1.wisconsin.gov/Pages/projects/by-region/sw/51/default.aspx>





**QUESTIONS?**