

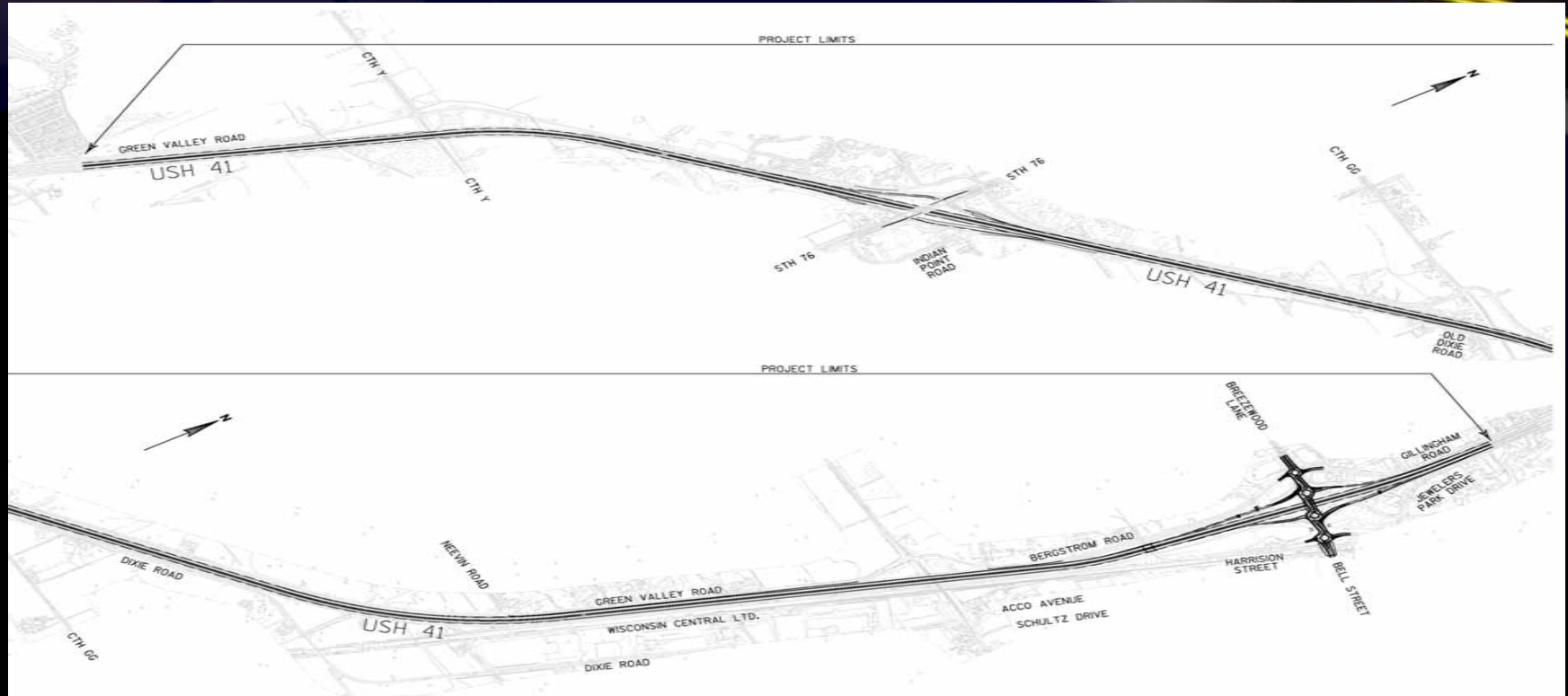
Public Information Meeting

March 3, 2009

WIS 26 – Breezewood Lane
US 45 – Breezewood Lane
US 41
Winnebago County



Project Location



- Length: 8 miles
- Termini: US 45 to Breezewood Lane

Project History

- 2000-2002 US 41 Corridor Study
- Environmental Assessment Approved in July 2002
- Enumerated for construction in Governor's State Budget August 2003
- Approved within WisDOT to start design July 2005
- Public Information Meeting August 29, 2007

Updates in Design

- Design includes 3 lanes in each direction including 12' shoulders on inside and outside
- Breezewood Lane/Bell Street Interchange includes 4 roundabouts
- Replacement of Bell Street Structure over Canadian National Railroad
- Replacement of US 41 Structures over Canadian National Spur Line

Updates in Design

- WIS 76 Interchange will have improvements to entrance ramps
- US 41/WIS 114 Interchange will add dual-lane left turn lanes at exit ramp terminals. Construction in 2009
- Design also includes crash investigation sites and law enforcement areas.
- South Harrison leg of roundabout eliminated.
- Park & Ride Lot in SW Quadrant of US 41/76 Interchange
- Detention Pond in SW Quadrant of US 41/County G

Safety

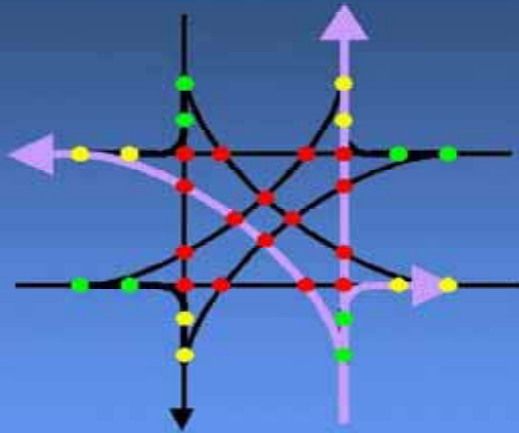
| | Traffic Signal | Roundabout |
|----------------------------|----------------|--------------------------------|
| Crash Frequency | ↑ | ↓ |
| Crash Severity | ↑ | ↓ |
| Number of Driver Decisions | ↑ | ↓ |
| Severity of Driver Errors | ↑ | ↓ |
| Traffic Calming | Not Effective | Geometrics ensure lower speeds |

↑ Higher

↓ Lower

Safety

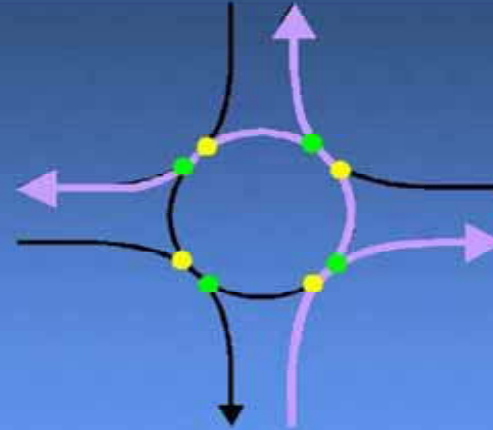
Vehicle conflict points: Conventional intersection



Conflict Types

| | |
|-------------|----|
| ● Diverge: | 8 |
| ● Merge: | 8 |
| ● Crossing: | 16 |
| Total: | 32 |

Vehicle conflict points: Roundabout



Conflict Types

| | |
|-------------|---|
| ● Diverge: | 4 |
| ● Merge: | 4 |
| ● Crossing: | 0 |
| Total: | 8 |

- Crashes of this type are generally your most severe type of crashes

Crashes

- At locations where roundabouts have replaced stop signs and/or traffic signals
 - Crashes decreased 39%
 - Injuries decreased 76%
 - Fatalities and/or incapacitating injuries decreased 90%

Source: Insurance Institute for Highway Safety (www.iihs.org)

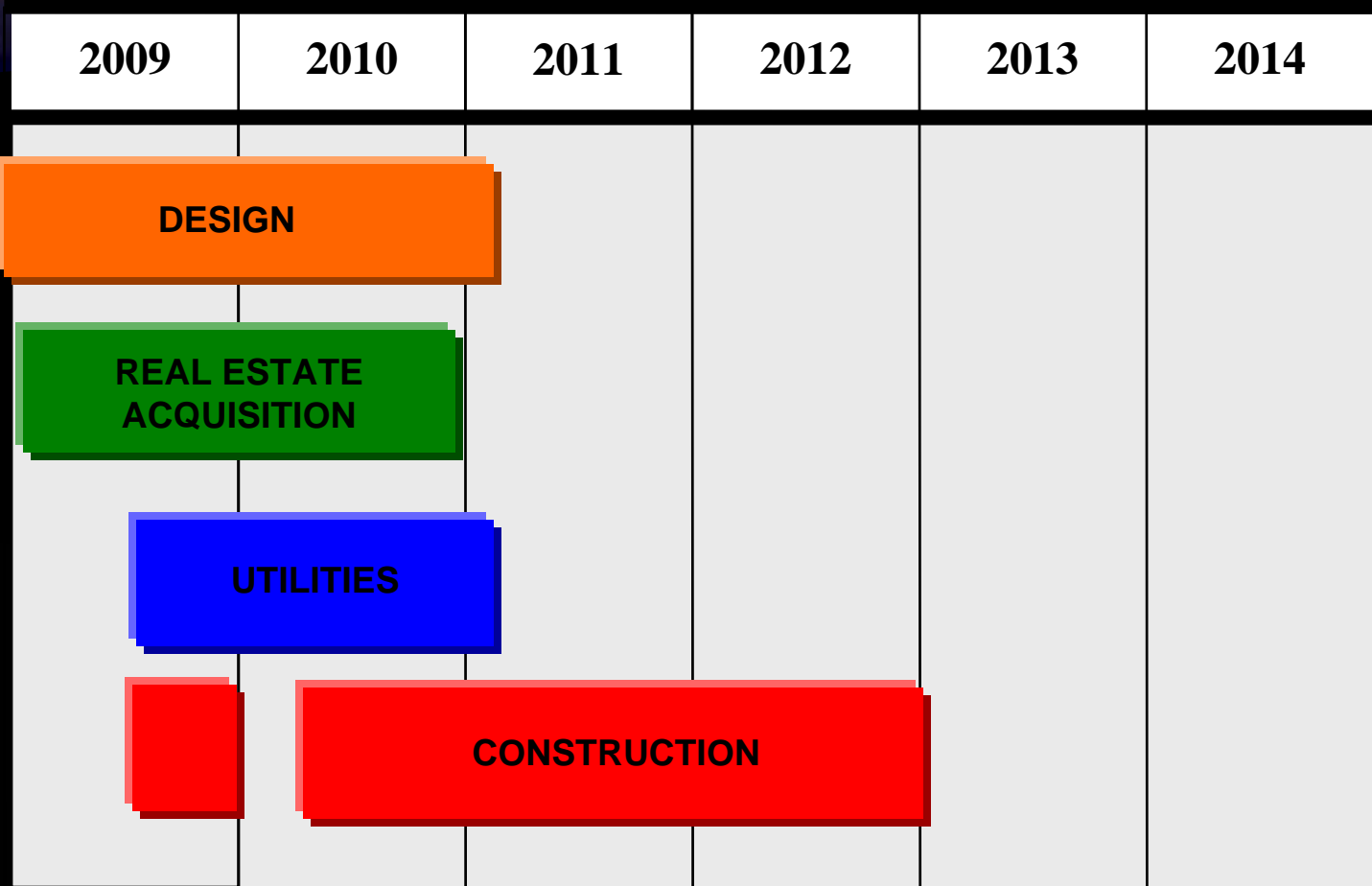
Owners Controlled Insurance Program

- Crack and Damage Survey
- Building within 100 feet of roadway work
- Building within 300 feet of bridge work

Construction

- US 41 will be constructed to keep 2 lanes in each direction open.
- Night time lane closures on US 41.
- Breezewood Interchange closed in 2011
- STH 76 Interchange will have closures for ramp construction.
- Gillingham/Bergstrom north/south route open during construction.

Project Schedule



Contacts

www.dot.wisconsin.gov/projects/us41expansion/index.html

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Questions



Open House

Thank you for coming

