
OHIO DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND PROGRAMS
ATTN: Tricia Hines
317 EAST POE ROAD
BOWLING GREEN, OHIO 43402



I-475 & Dorr Street Interchange Project

March 18, 2015 – Springfield Township Hall

PROJECT DESCRIPTION

Construct a freeway interchange along Dorr Street at I-475, widen existing Dorr Street from two to five lanes between McCord Road and Holland-Sylvania Road, and provide sidewalk along both sides of Dorr Street.

PROJECT PURPOSE

To address future congestion at adjacent interchanges along I-475 and to improve access to and from I-475 for the University of Toledo and other existing and new development within the City of Toledo and Springfield Township.

PROJECT NEEDS

- **Capacity** – Adjacent interchanges at I-475/Central Avenue and I-475/Airport Highway may face capacity concerns in order to handle the future traffic demands
- **Safety** – Congestion at adjacent interchanges along I-475 have contributed to a high number of crashes

PROJECT GOALS

- Improve safety by reducing future traffic congestion and delays in the area
- Improve existing connectivity between I-475 and the University of Toledo and the Dorr Street Corridor
- Accommodate pedestrians and improve connectivity along Dorr Street

ALTERNATIVES

- Alternative 1 – Roundabout Interchange
- Alternative 2 – Tight Diamond Interchange

ESTIMATED SCHEDULE

- Select Preferred Alternative – **April 2015**
- Design – **2015-2016**
- R/W Acquisition & Utility Relocation – **TBD**
- Construction – **TBD**

NEXT STEPS

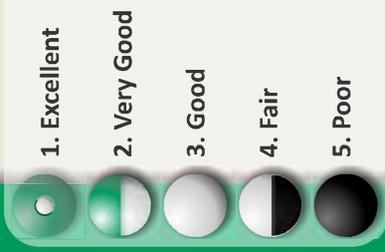
- Select Preferred Alternative
- Begin Detailed Design and determine the exact R/W needs
- Return to TRAC to request R/W and Construction Funding

CONTACT:

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<http://www.dot.state.oh.us/districts/D02/Pages/I-475atUS20AandDorr.aspx>

Alternatives Evaluation - I-475 & Dorr Street Interchange



Evaluation Criteria	Alternative 1 - Roundabouts	Alternative 2 - Tight Diamond	No-Build
Safety			
Local Street Access Impacts			
Promotes Future Development			
Traffic Operations			
Residential and Business Impacts			
Environmental Impacts			
Construction Cost (2018 \$\$)	\$15,547,000	\$18,533,000	N/A



OHIO DEPARTMENT OF
TRANSPORTATION



BURGESS & NIPLÉ
Architects ■ Engineers ■ Planners

DORR INTERCHANGE ALTERNATIVE 1 - ROUNDABOUTS

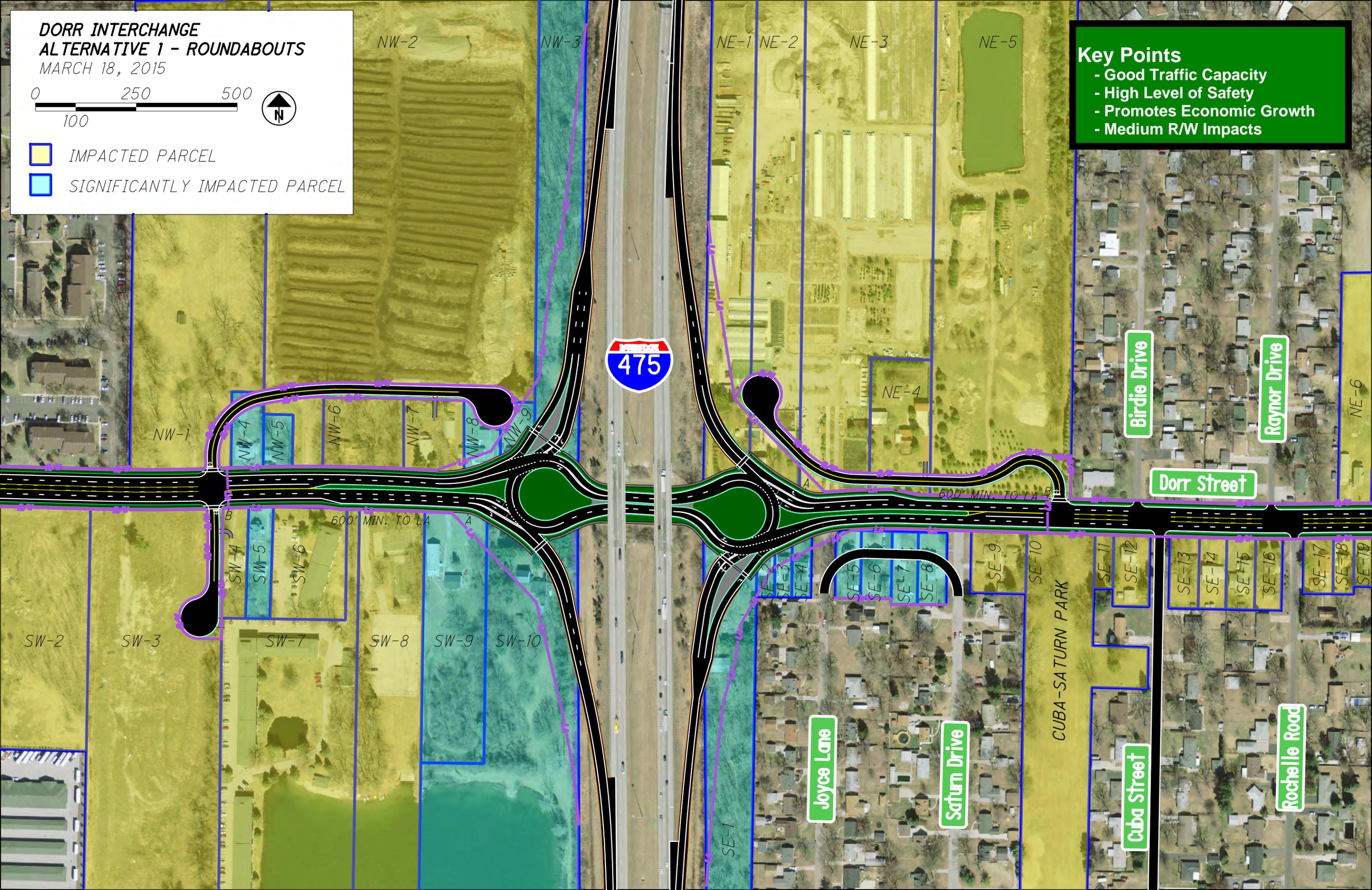
MARCH 18, 2015



- IMPACTED PARCEL
- SIGNIFICANTLY IMPACTED PARCEL

Key Points

- Good Traffic Capacity
- High Level of Safety
- Promotes Economic Growth
- Medium R/W Impacts



Birdie Drive

Raynor Drive

Dorr Street

Joyce Lane

Saturn Drive

Cuba Street

Rochelle Road

CUBA-SATURN PARK

NW-1

NW-4

NW-5

NW-6

NW-7

NW-8

NW-9

SW-2

SW-3

SW-4

SW-5

SW-6

SW-7

SW-8

SW-9

SW-10

SE-1

SE-2

SE-3

SE-4

SE-5

SE-6

SE-7

SE-8

SE-9

SE-10

SE-11

SE-12

SE-13

SE-14

SE-15

SE-16

SE-17

SE-18

SE-19

NE-1

NE-2

NE-3

NE-5

NE-4

NE-6

NW-2

NW-3

600' MIN. TO LA

600' MIN. TO LA

B

A

A

B

**DORR INTERCHANGE
ALTERNATIVE 2 - TIGHT DIAMOND**

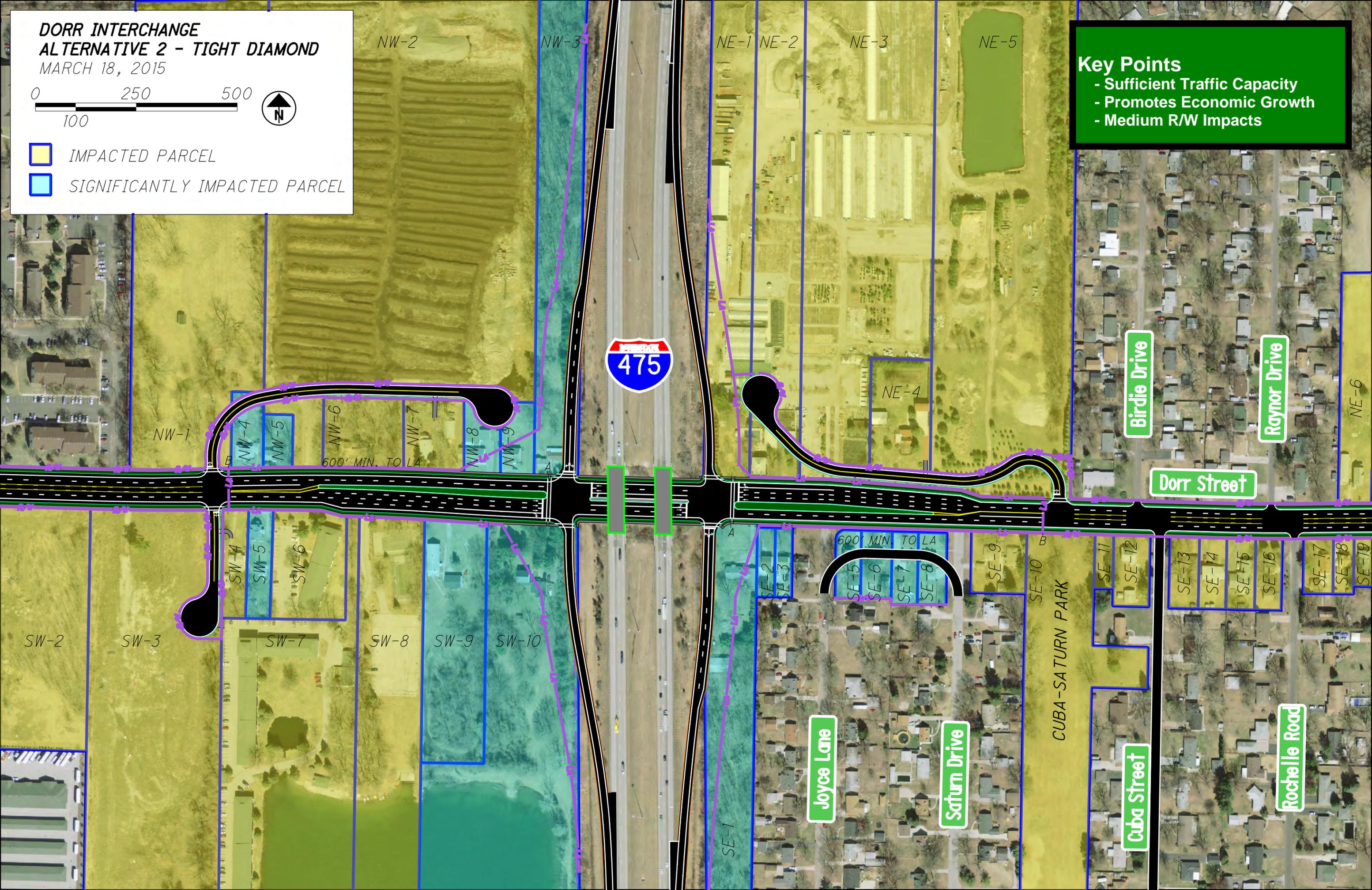
MARCH 18, 2015



- IMPACTED PARCEL
- SIGNIFICANTLY IMPACTED PARCEL

Key Points

- Sufficient Traffic Capacity
- Promotes Economic Growth
- Medium R/W Impacts



Birdie Drive

Raynor Drive

Dorr Street

Joyce Lane

Saturn Drive

Cuba Street

Rochelle Road

NW-1

NW-4

NW-5

NW-6

NW-7

NW-8

NW-9

SW-2

SW-3

SW-4

SW-5

SW-6

SW-7

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NE-1

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NW-2

NW-3

CUBA-SATURN PARK