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STATE **ROAD37**
IMPROVEMENT PROJECT

Public Update Meeting
December 11, 2017



CURRENT SCHEDULE

SCHEDULE																
2017	2018				2019				2020				2021			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
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MAY 2018 Environmental Complete (FONSI)

AUGUST 2018 Letting 1 - Drainage

OCTOBER 2018 Constructions Begins

NOVEMBER 2018 Letting 2 – Interchange and Drainage

FALL 2019 Letting 3 - Interchanges

NOVEMBER 2021 Construction Complete

DRAINAGE STATUS – South Corridor

- Anticipated Schedule
 - Begin work Fall of 2018
 - Duration estimated around 8 months
 - Start at Lantern Road and move East toward SR 37
- Traffic Impacts
 - Construction areas location outside of roadways
 - May see increased construction traffic
 - Maintain access to all driveways

DRAINAGE STATUS – South Corridor



DRAINAGE STATUS – North Corridor

- Begin work anticipated late 2018
- Duration estimated around 10-12 months
- Start at White River and move East toward SR 37

DRAINAGE STATUS – North Corridor (Construction Areas)

- North Side of 146th between White River and railroad tracks
 - 6 access pits. estimated size of 15' by 35'
- South Side of 146th between railroad tracks and SR 37
 - 2 access pit. estimated size of 15' by 35'
- Located in curb line
- Maintain 2 lanes of traffic in both directions
- Maintain access to all driveways

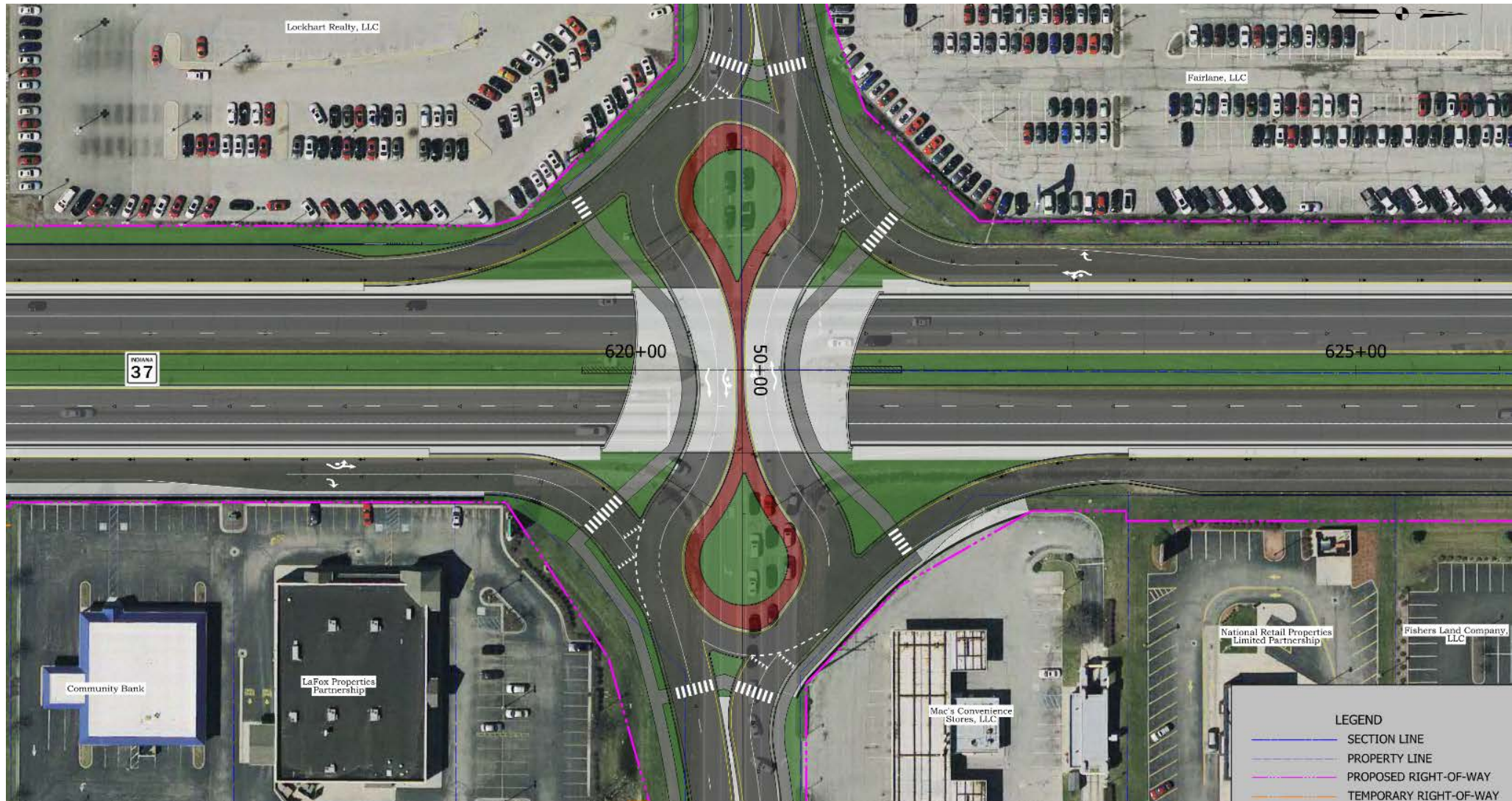
DRAINAGE STATUS – North Corridor



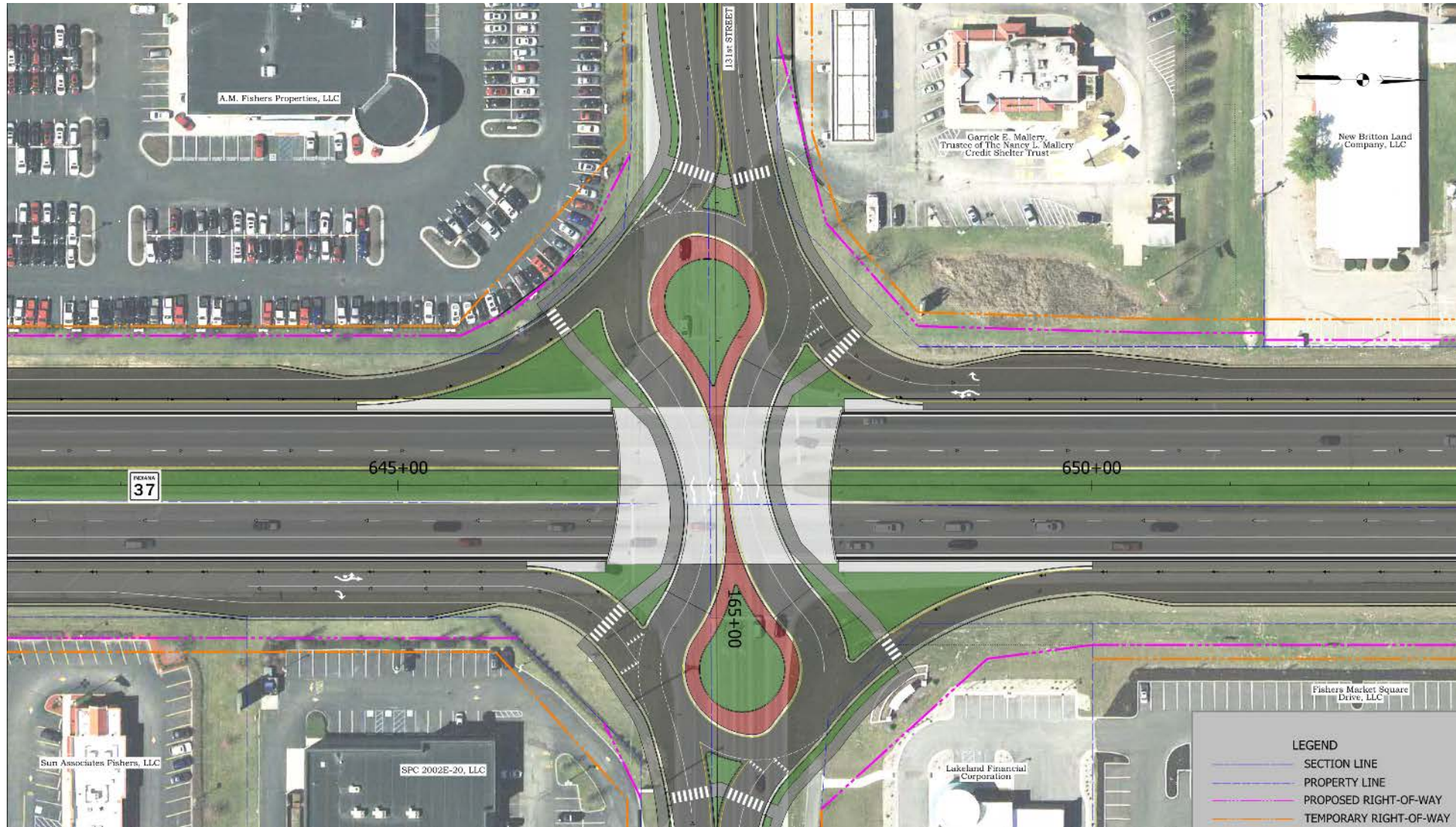
ROADWAY DESIGN STATUS

- 126th, 131st, and 135th Intersection
 - Design is 60% complete
 - In right-of-way process
 - No significant changes

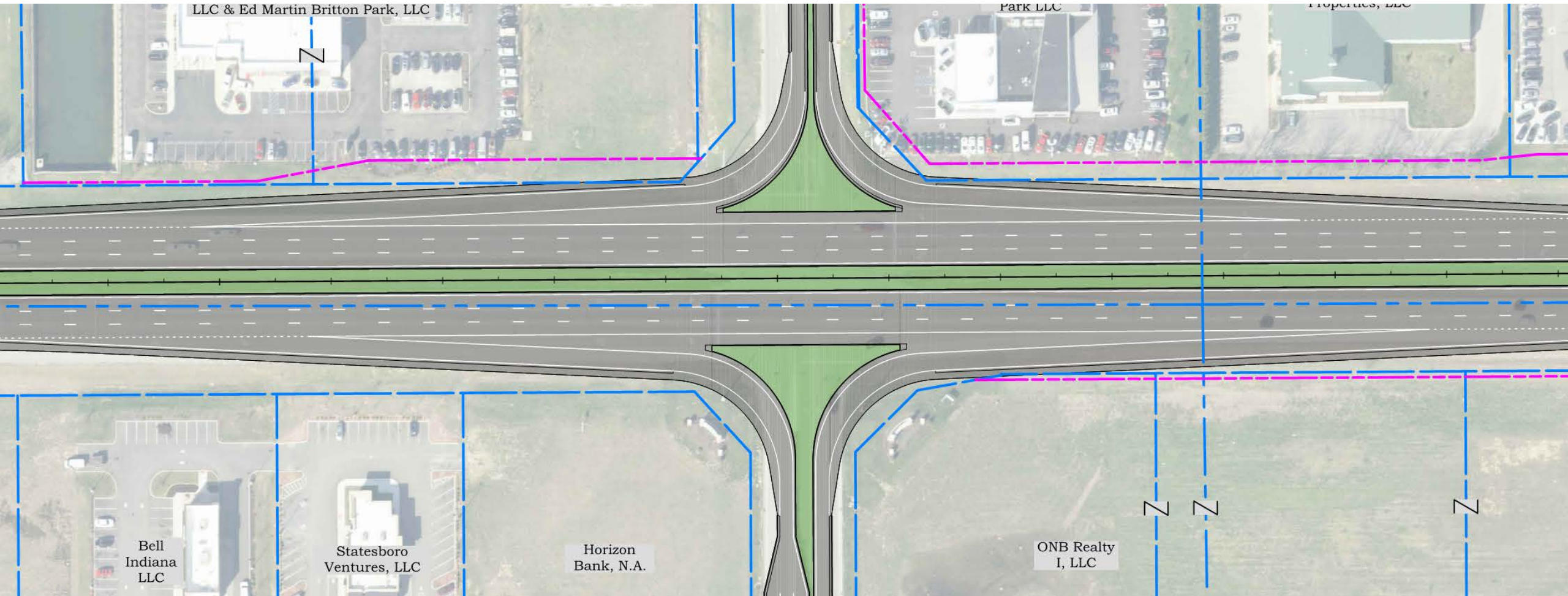
126th Street Interchange



131st Street Interchange



135th Street Intersection



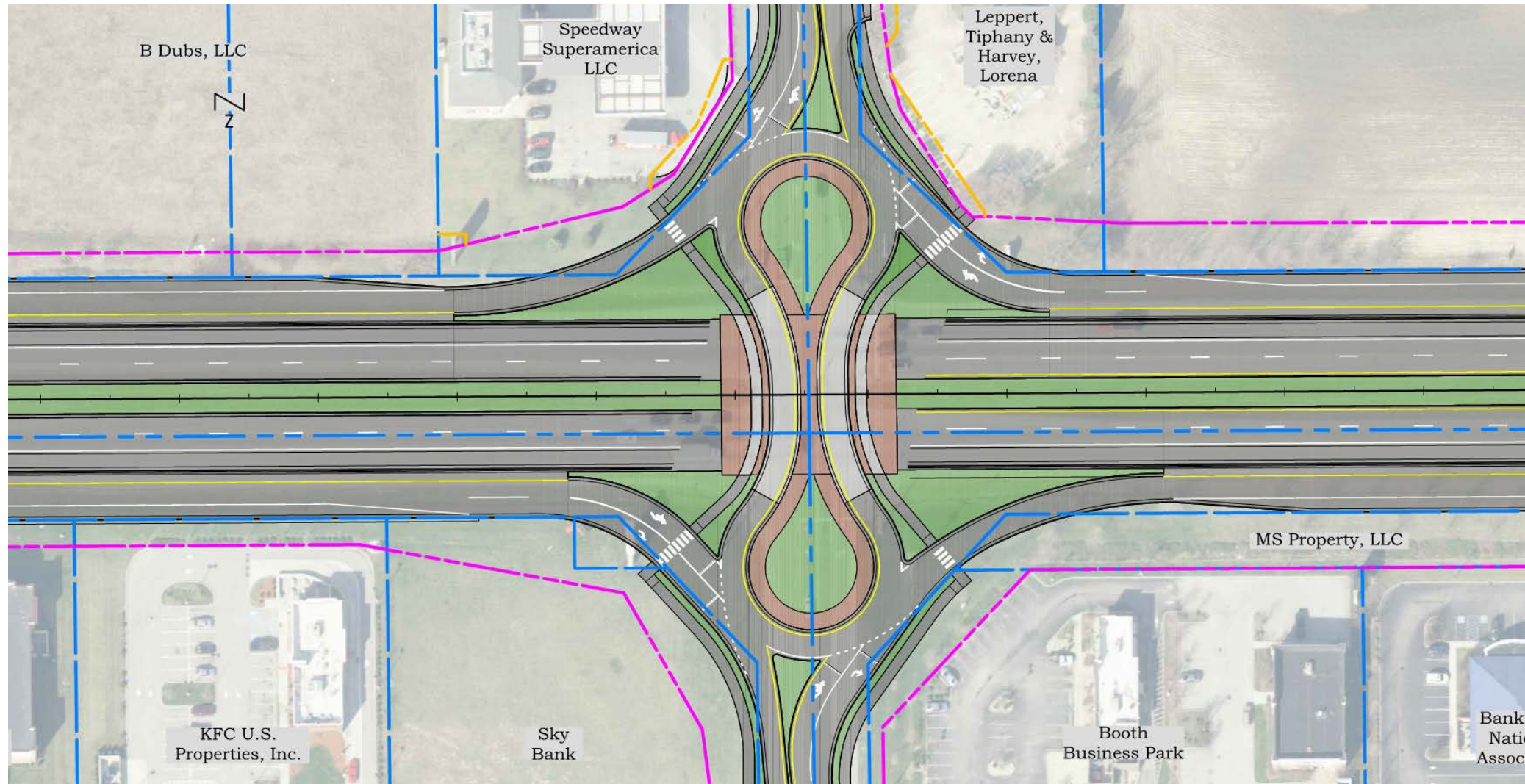
ROADWAY DESIGN STATUS

- Northern Intersections had further traffic analysis
 - Changes in traffic growth and movements since original study
- Joint review effort between the design team, City of Fishers and Noblesville, Hamilton County, INDOT, and Federal Highway

ROADWAY DESIGN STATUS

- 141st Intersection
 - Modified to a single lane roundabout interchange
 - Lower anticipated traffic volumes
 - Reduced construction costs

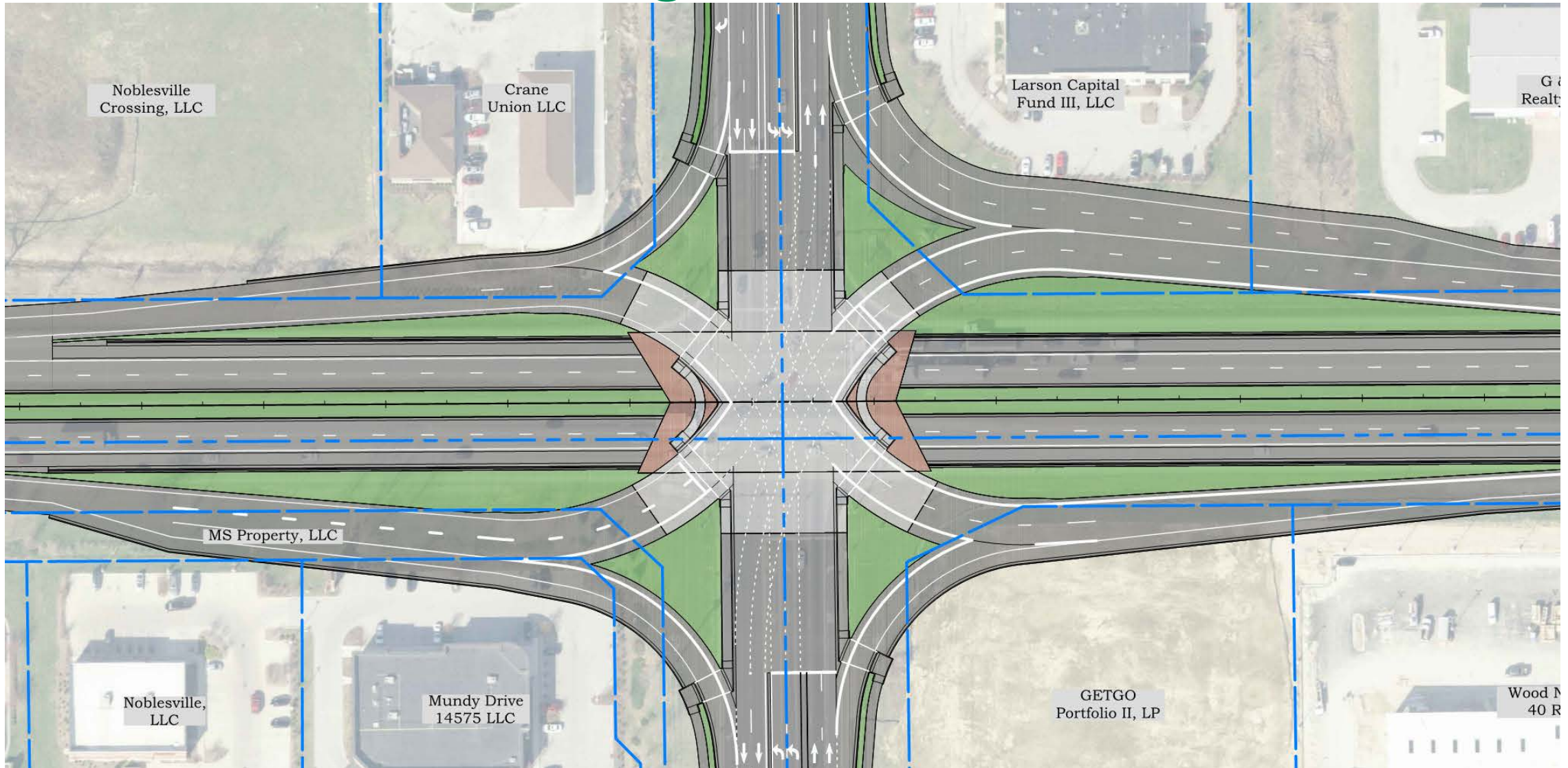
141st Street Interchange



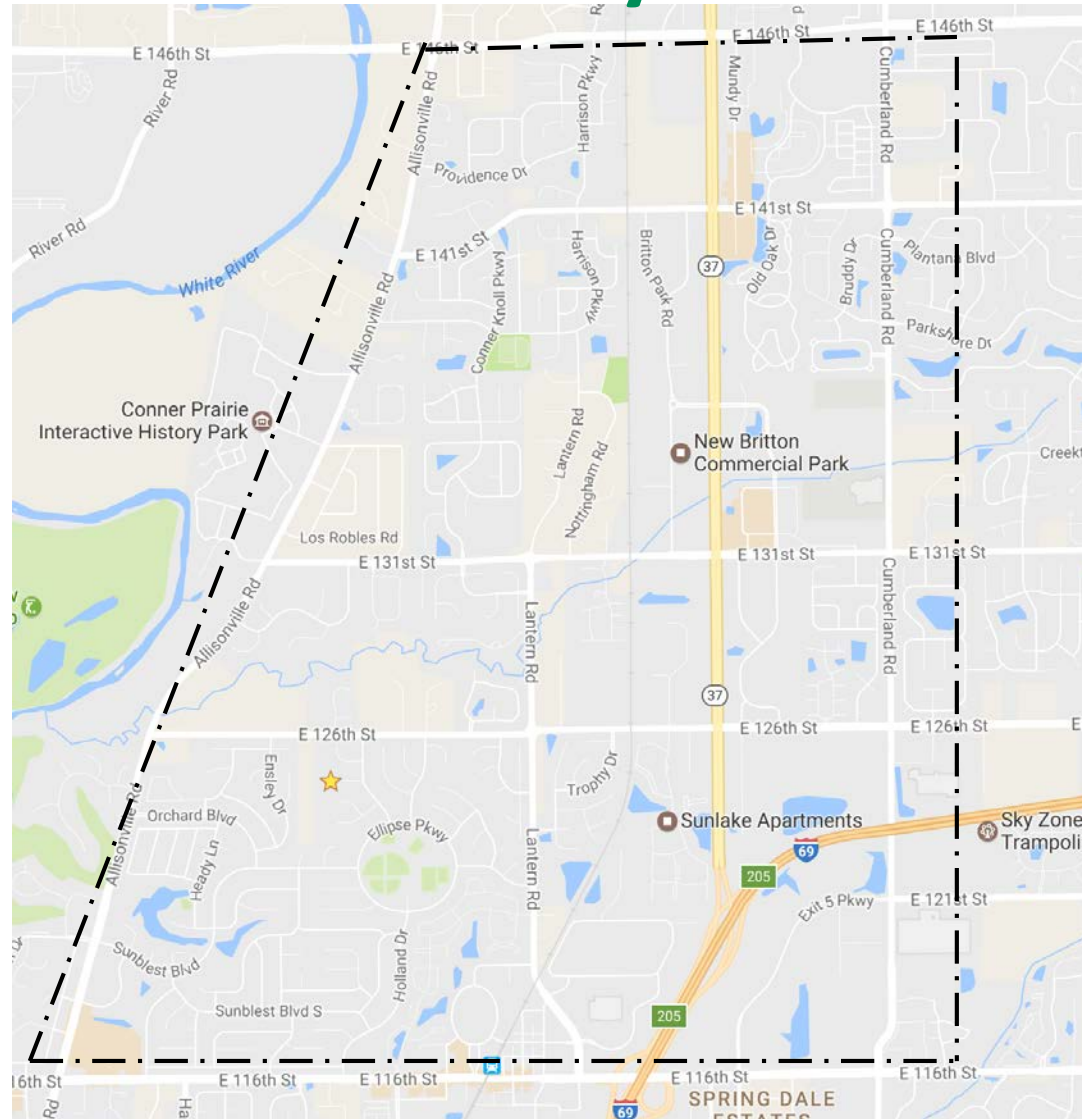
ROADWAY DESIGN STATUS

- 146th Intersection
 - Modified to a Single Point Urban Interchange (SPUI)
 - (example: Allisonville Road and I-465)
 - Signalized Interchange
 - Similar footprint to Roundabout interchange
 - Better solution for
 - Revised traffic growth
 - Revised traffic movements (increased left turns)
 - Design is 15-20% complete

146th Street Interchange



TRAFFIC INFORMATION – Study Area



TRAFFIC INFORMATION – Construction Scenario Model

- **Various interchange sequencing scenarios being investigated**
- **Simultaneous construction options being investigated due to construction feasibility**
- **SR 37 to remain two lanes in each direction under all scenarios**
- **Hot Spot Identification:**
 - Identify areas with increased volumes
 - Identify potential improvements
 - Roadway closures
 - Addition of turn lanes
 - Addition of temporary signals
 - Re-striping
 - Changing signal timings
 - Traffic calming devices

PROJECTS TO BE COMPLETED PRIOR TO SR 37 CONSTRUCTION BEGINNING

Fishers:

- 1. 116th Street at Cumberland Road – Intersection Improvement **COMPLETE!**
 - a. Additional eastbound right turn lane
 - b. Additional southbound through lane
- 2. 116th Street at Allisonville Road – Reconstruction (overlay) **COMPLETE!**
- 3. 126th Street at Allisonville Road – Intersection Improvement – **COMING 2018**
 - a. Additional northbound through lane
 - b. Additional northbound right turn lane
 - c. Additional southbound through lane
 - d. Additional westbound left turn lane

PROJECTS TO BE COMPLETED PRIOR TO SR 37 CONSTRUCTION BEGINNING

- 4. 126th Street at Parkside Drive – Intersection Improvement (Roundabout) **COMING 2018**
- 5. 131st Street at Cumberland Road – Intersection Improvement (Roundabout) **COMING 2018**
- 6. 131st Street at Allisonville Road – Intersection Improvement **COMING 2018**
 - a. Additional northbound through lane
 - b. Additional southbound through lane

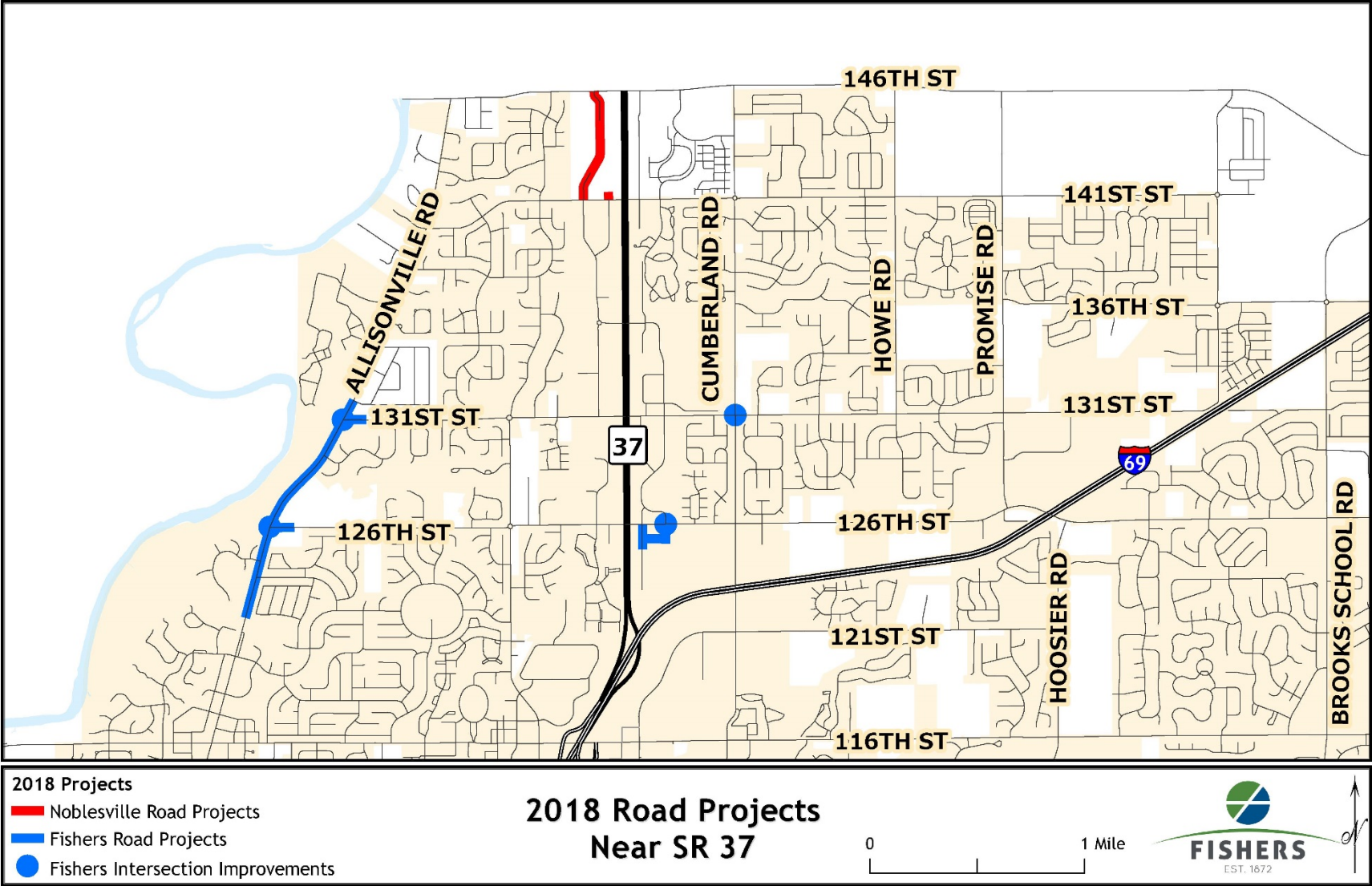
Carmel:

- 1. 116th Street at Hazel Dell Road – Intersection Improvement (Roundabout)—**COMPLETE!**

Noblesville:

- 1. Herriman Boulevard Extension – 146th Street to 141st Street **COMING 2018**

PROJECTS TO BE COMPLETED PRIOR TO SR 37 CONSTRUCTION BEGINNING



TRAFFIC INFORMATION – During Construction

Ongoing Data collection

- Traffic Volume Counts
- Bluetooth Capturing
- Travel Time Runs
- Site Visits

Implement Traffic Control Strategies

QUESTIONS?
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PROJECT WEBSITE

www.fishers.in.us/SR37Improvements

