



Public Involvement Meeting

May 24, 2022

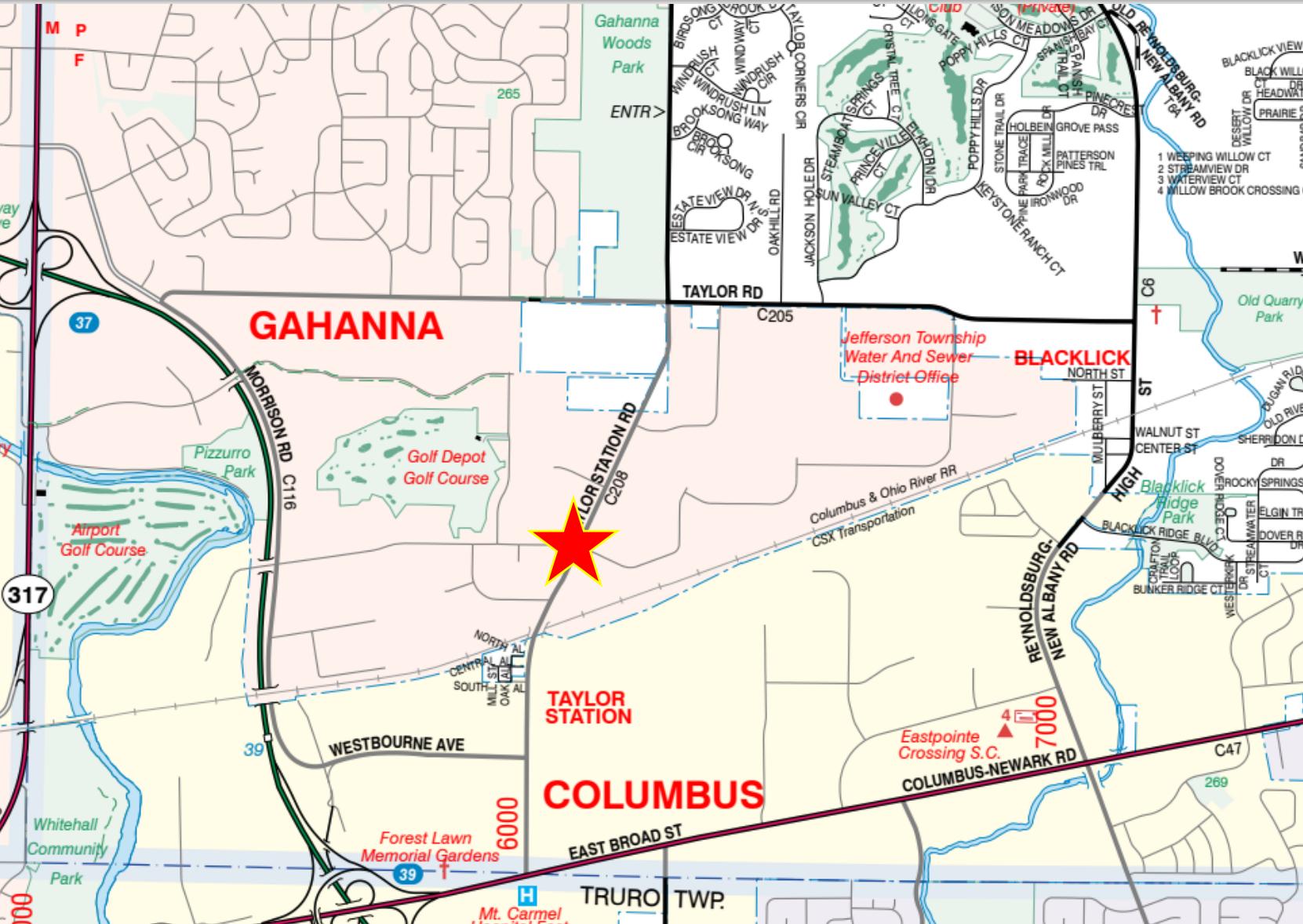
Taylor Station Road, Claycraft Road, Research Road
Intersection Improvement

EMH&T

Project Location



Intersection of Taylor Station Road,
Claycraft Road, and Research Road



Project History



Project History



Project History

Conclusions from 2017 Traffic Study

Existing Signal



Level of Service

“E”

Proposed Roundabout



Level of Service

“A”

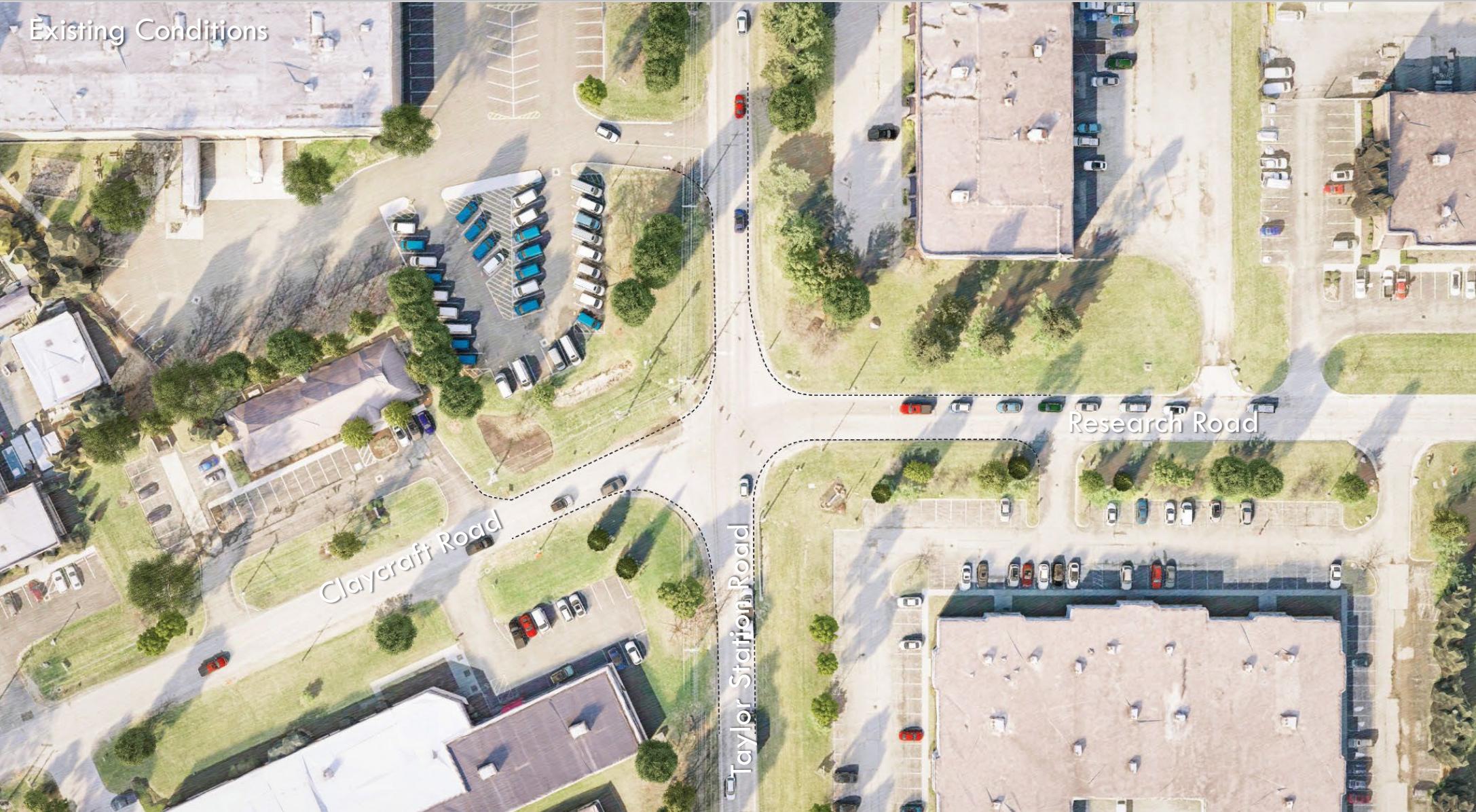
Project History

Conclusions from 2017 Traffic Study

<u>Approach</u>	Existing Conditions (Do Nothing)	Roundabout
	LOS/Delay in Seconds during Afternoon Peak Hour	
Northbound	F / 84.8	A / 9.7
Southbound	D / 49.1	A / 7.8
Eastbound	E / 62.2	B / 11.0
Westbound	E / 59.2	B / 10.4
Overall	E / 65.9	A / 9.5

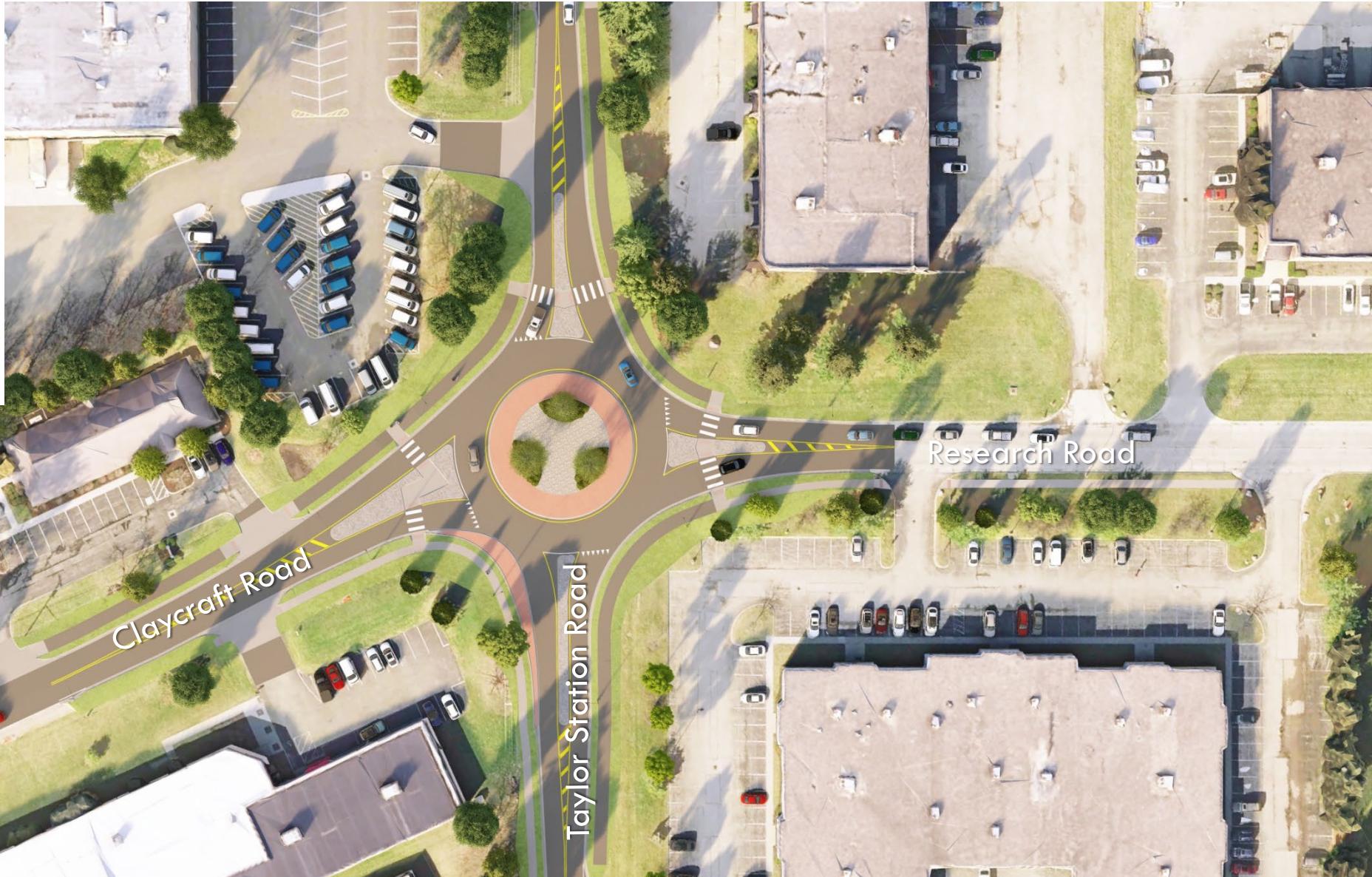


Project Overview



Project Overview

- Single Lane Roundabout
- Sidewalks & Paths
- Storm Sewer Modifications
- Water Main Replacement
- Street Lighting
- Landscape



Project Overview



Bird's Eye Perspective Facing North

Project Overview



Project Overview



Bird's Eye Perspective Facing Southeast

Project Overview



Project Overview



Project Overview



Accommodating Large Vehicles



Accommodating Large Vehicles



Accommodating Large Vehicles



Accommodating Large Vehicles



Construction & Traffic Maintenance



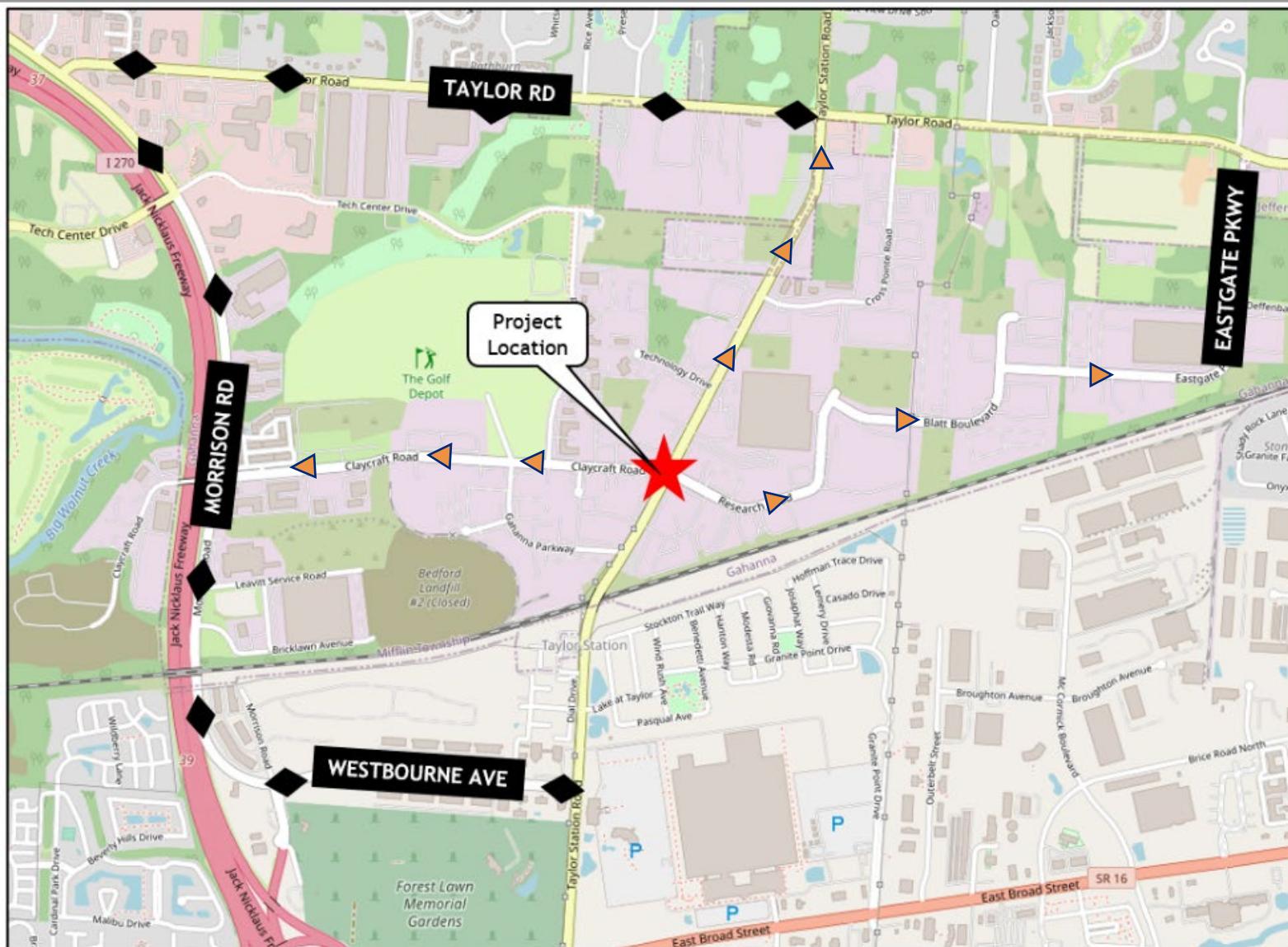
Intersection will mainly be constructed under full closure to through traffic.

Detour Route

↔ Taylor Road

↔ Morrison Road

↔ Westbourne Ave





Project Timeline

2017

- Traffic Data Collection
- Alternatives Analysis

2018-2020

- Project Programming

2021

- Survey
- Preliminary Engineering

2022

- Jan-Nov: Final Engineering
- April 26th: Focus Group Meeting
- **May 24th: Public Meeting**
- Summer: Begin Right-of-Way Acquisition

2023

- Winter: Complete Right-of-Way Acquisition
- Winter-Spring: Relocation of Private Utilities
- Summer: Begin Construction

Taylor Station Road, Claycraft Road, & Research Road



Taylor Station Road, Claycraft Road, & Research Road

