



Baker Road Intersections Improvement Project

Project Overview

During this project the Washtenaw County Road Commission (WCRC), in cooperation with the City of Dexter, will:

- Construct single-lane roundabouts on Baker Road at the intersections of Shield Road and Dan Hoey Road.
- Install concrete curb, driveway approaches, sidewalk and street lights.
- Coordinate new utility infrastructure including gas main, water main, and storm water management system.
- Mill and resurface Baker Road between Dan Hoey Road and Grand Street on behalf of the City of Dexter.

Project Timeline

Preliminary utility relocation work has already started, a contractor for DTE Gas is currently installing new gas mains. Further work will be performed to relocate DTE Electric, AT&T, Comcast, and other fiber optic/communication facilities in the coming days.

Road construction will begin on June 14, 2018. Baker Road and the intersections of Shield Road and Dan Hoey Road will be closed for the duration of the project. Our goal is to complete the project prior to the start of the Dexter Community Schools 2018/19 school year.

Contact Information

- Questions concerning the project should be directed to:
 - Matt MacDonell – Assistant Director of Engineering, phone: (734) 327-6688, email: macdonellm@wcroads.org
- Project webpage: wcroads.org/wcrc-project/baker-road-2/
- Sign-up for project updates online: wcroads.org/subscribe-to-project-updates/

Frequently Asked Questions

Q: When will construction begin and when will it be completed?

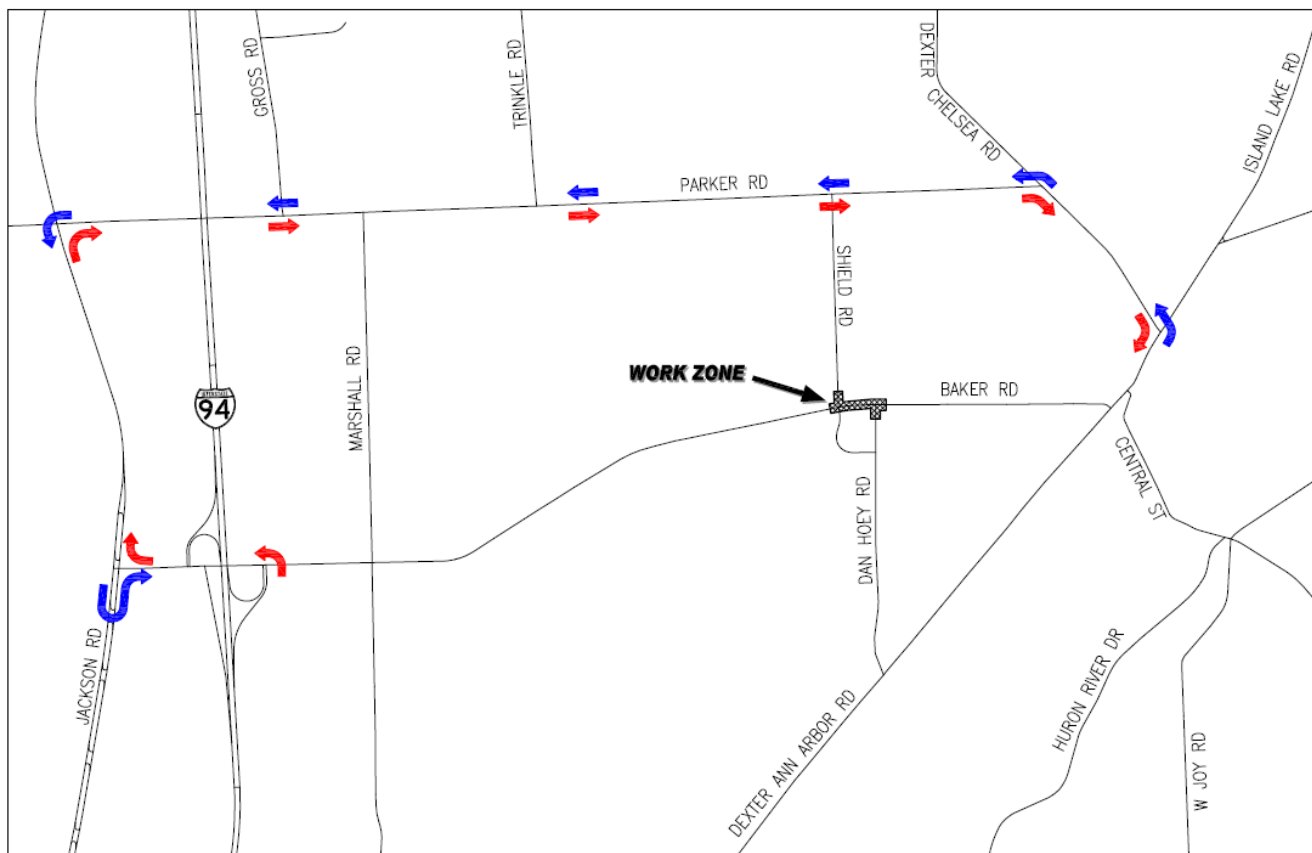
A: Preliminary utility relocation work has already started. A contractor for DTE Gas is currently installing new gas main.

The road is scheduled to be closed on Thursday, June 14 and will remain closed until the project is completed by the end of August, weather dependent.

Q: Will Baker Road be open to through-traffic during construction?

A: No, only property owners and residents, who live or own property within the project limits, will be permitted to drive in the construction work zone.

The intersections and Baker Road will be completely closed to through traffic at Shield Road/Dongara Drive and Dan Hoey Road. The posted detour route will be Jackson Road, Parker Road, Dexter-Chelsea Road, and Main Street.





Q: Will I have access to my property during construction?

A: All residents within the work limits will be provided access to and from their property during construction. Emergency service providers will also have access.

Q: Will my lawn be restored once construction is completed?

A: Yes, the contractor is responsible for growing grass wherever the ground has been disturbed as part of the project.

Q: What will happen with mailboxes and mail delivery?

A: Mail service will continue during construction. However, mailbox locations may be temporarily relocated to outer ends of the project limits during construction. The U.S. Postal Service typically does not deliver mail inside active construction work zones.

At the end of construction, mailboxes will be relocated as close to their current locations as possible.

Q: How will trash pickup be affected?

A: The contractor will coordinate garbage/recycling services throughout construction.

Q: How will Baker Road differ from what exists today?

A: Baker Road will remain a two-lane road both north and south of the project. Motorists will still experience delay during the AM and PM peak hours. However, the new roundabout intersections will reduce speeds, improve safety for all users, and enhance traffic capacity and operations. Read more about roundabouts here: wcroads.org/roundabouts/

Q: What is the estimated cost of construction for the road improvement project?

A: \$1.36 million

Q: How is this project funded?

A: WCRC and the City of Dexter received federal Congestion Mitigation and Air Quality (CMAQ) funding totaling \$1,320,000 to convert the intersections of Baker Rd/Dan Hoey Rd and Baker Rd/Shield Rd into two single-lane roundabouts.

The City of Dexter is using federal Surface Transportation Program (STP) funds for urbanized areas to resurface Baker Road from Dan Hoey Road to Grand Street.



Q: Why were roundabouts chosen?

A: In 2015 and 2016, WCRC and the City of Dexter conducted a Baker Road intersection improvement study in conjunction with a stakeholder group that included representatives from Dexter Community Schools, Scio Township, and the Washtenaw Area Transportation Study. A public informational meeting was held for the study on October 14, 2015 and the report was finalized in 2016.

The intersection study generated several alternative improvements for the two intersections and provided an evaluation for each alternative. The evaluation factors used in the decision were based on feedback from project stakeholders and the public.

The evaluation factors in the study included:

- Traffic and pedestrian safety
- Traffic capacity and operations
- Construction and maintenance costs
- Non-motorized access
- Right-of-way and environmental impacts
- Opportunity for place-making and aesthetic enhancements

The preferred alternative to the existing intersections was the construction of two roundabouts. This option best addressed traffic/pedestrian safety and traffic capacity/operations of the intersections. The roundabouts also provide traffic calming which will result in slower vehicle speeds.