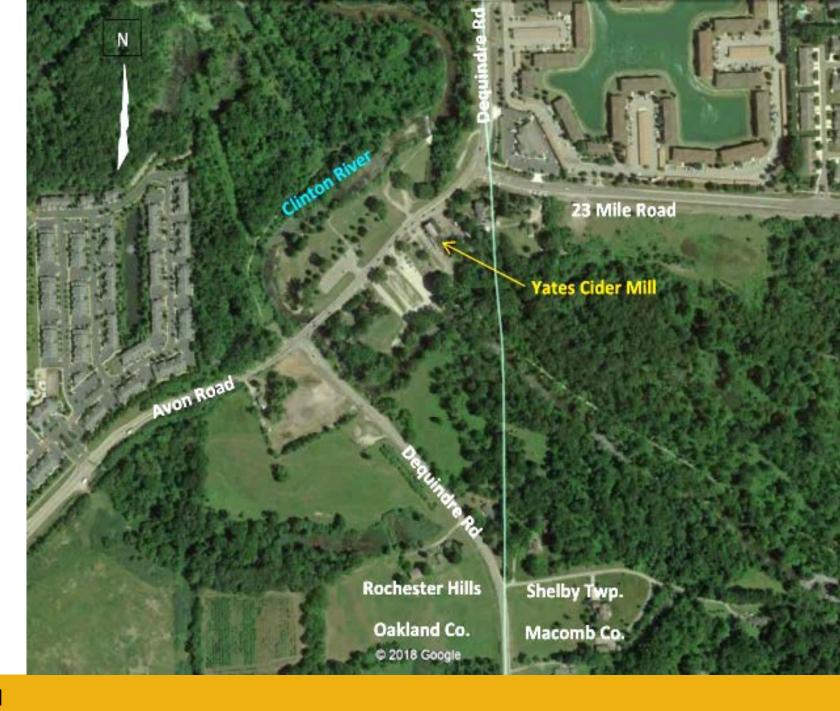
Avon Road: Dequindre Road to 23 Mile Road Conceptual Study and Design

August 24, 2020 Rochester Hills City Council

RCOC Rochester Hills OHM Advisors

Location and Features:

- Oakland / Macomb Co
- Clinton River and Floodplain
- Parks: Yates, Bloomer, and Gene Shephard
- Yates Dam, Mill Race and Cider Mill
- Residences
- Major Utilities



Study Purpose:

- 2 major construction projects proposed
- Coordinate improvements between the projects
- Reduce traffic congestion
- Pedestrian connectivity
- Minimize impacts to surrounding resources (recreational/historic)



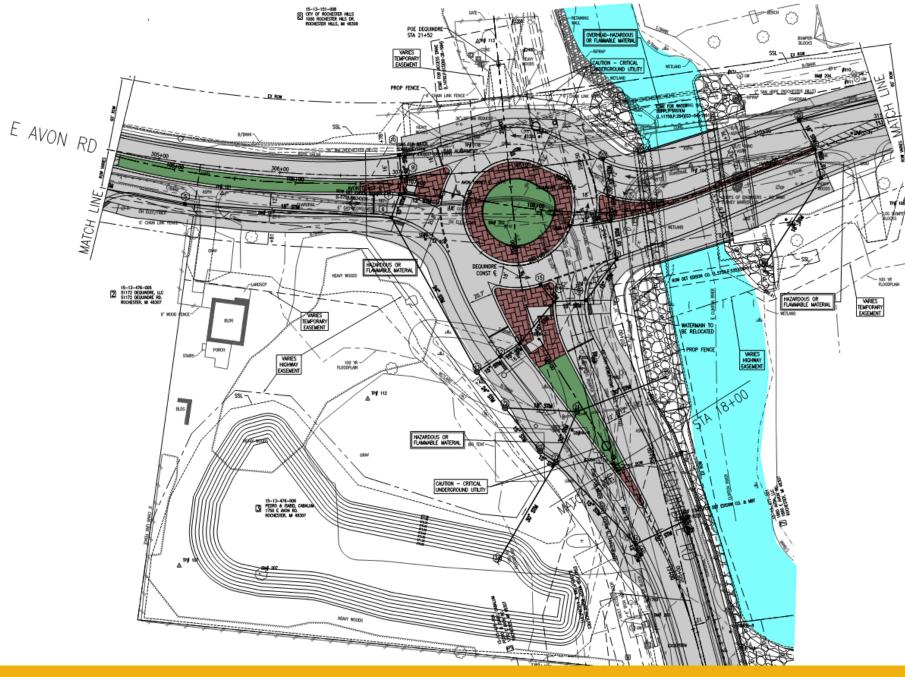
Preferred Option: 3-Lane Road with Multi-lane Roundabouts



Avon Road: Dequindre Road to 23 Mile Road

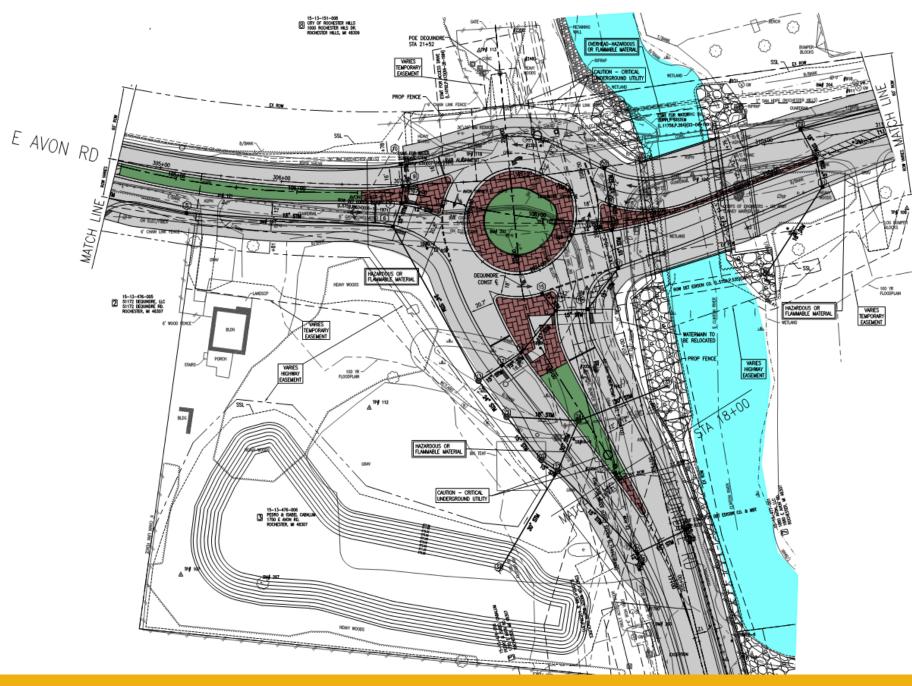
West Project:

- Roundabout/Bridge
- Ongoing design
- MDOT funds for roundabout/bridge ('21/'22)
- Utility prep work in '21
- Late fall '21 thru summer '22 construction
- Intersection will be closed during construction



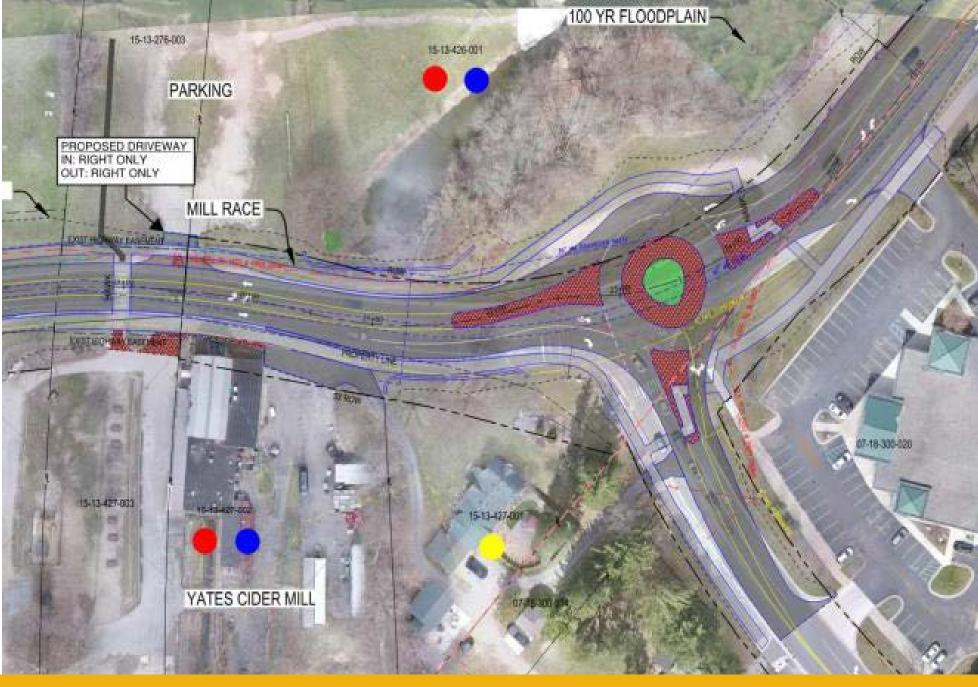
West Project:

- Path:
 - Both sides of bridge
 - ConnectsBloomer/YatesParks
 - Hawk signal to
 cross south leg of
 multi-lane rdbt
- Stabilize riverbank
- Floodplain mitigation
- Aesthetic enhancements



East Project

- Proposed as part of GLWA water main project
- Responsibility/ Cost is TBD
- Road closure
- Proposed fall '22/'23 const
- Roundabout
- Path along both sides of roadway
- Hawk signal at Cider Mill/rndabt



Avon Road: Dequindre Road to 23 Mile Road

Next Steps:

- Input from HDC (Aug 13)
- City Council (Aug 24)
- Public Input
- Finalize Concept Report
 - Distribute to stakeholders
 - Distribute to GLWA for use during design of 96inch water main project
- West Project continue design and prep for late fall '21 construction
- East Project awaiting GLWA

