

Hamilton Road & Commissioners Road Intersection Improvements Detailed Design

Public Update Meeting #1
July 23, 2025



Public Update Meeting

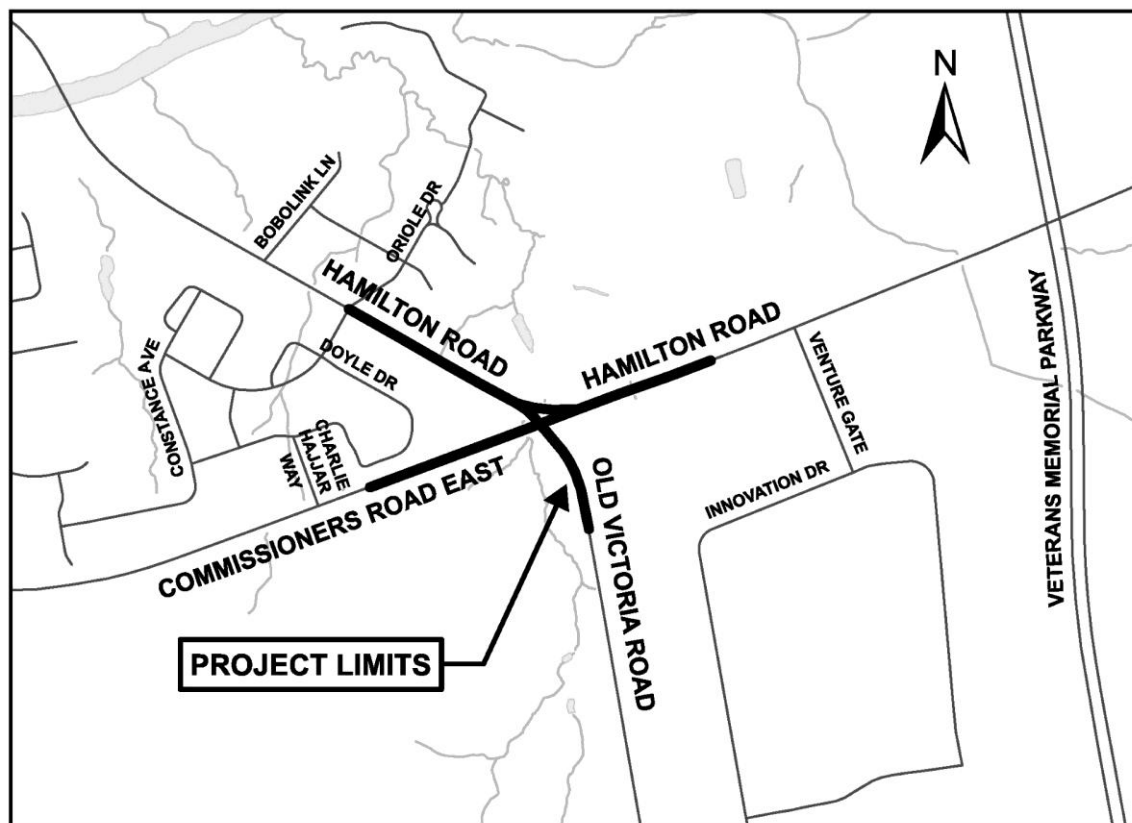
- The purpose of this Public Update Meeting (PUM) is to present background information, the preferred solution, 50% detailed design, preliminary impacts and mitigation measures and obtain feedback from the public.
- Please review the information and displays presented here and discuss any aspect of the project with the Project Team members in attendance.
- This meeting is a forum for the public to convey their issues/concerns or suggestions to the project team. We encourage you to discuss your concerns with the project team and to provide your comments in writing following your review of the display materials.

WE WANT TO HEAR FROM YOU



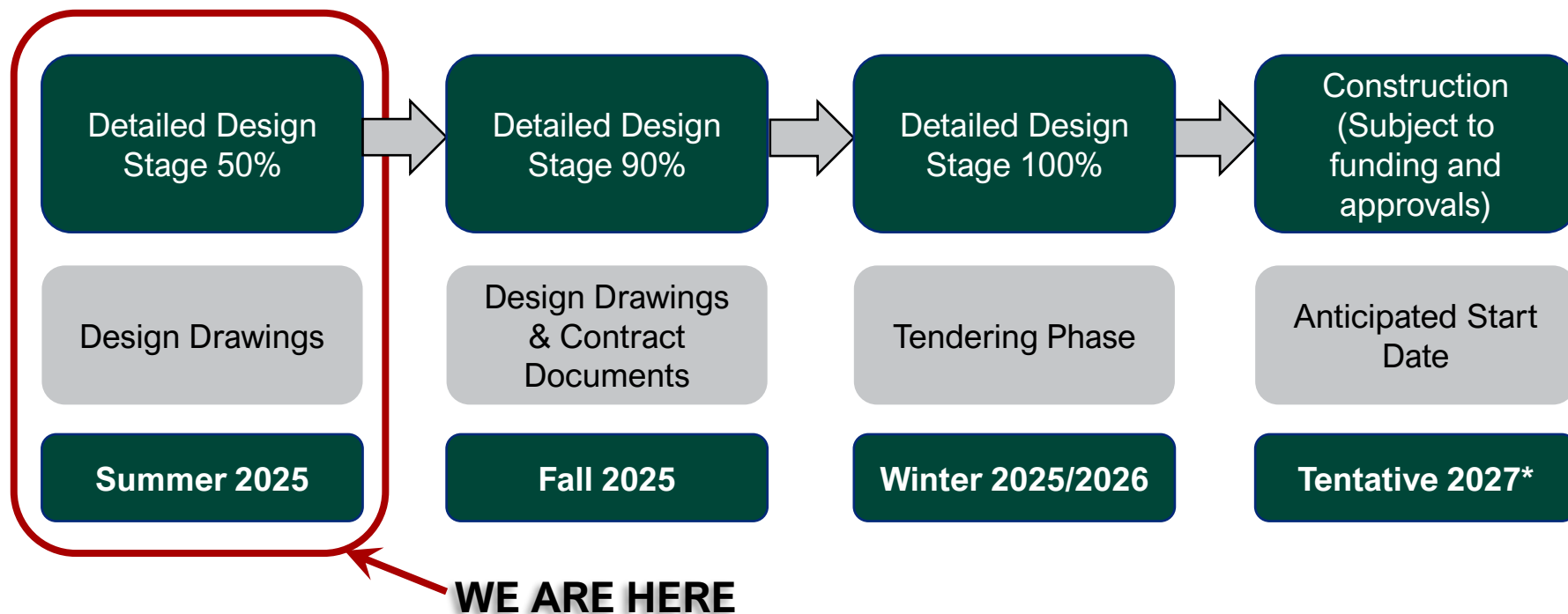
Project Area

The Project Area includes the Hamilton Road / Commissioners Road / Old Victoria Road intersection, a rural intersection with no curb or sidewalk and roadside ditches for drainage.



Project Area

Detailed Design Timeline



Pre-construction work, including utility relocation and property acquisition, will begin prior to the scheduled start of construction.

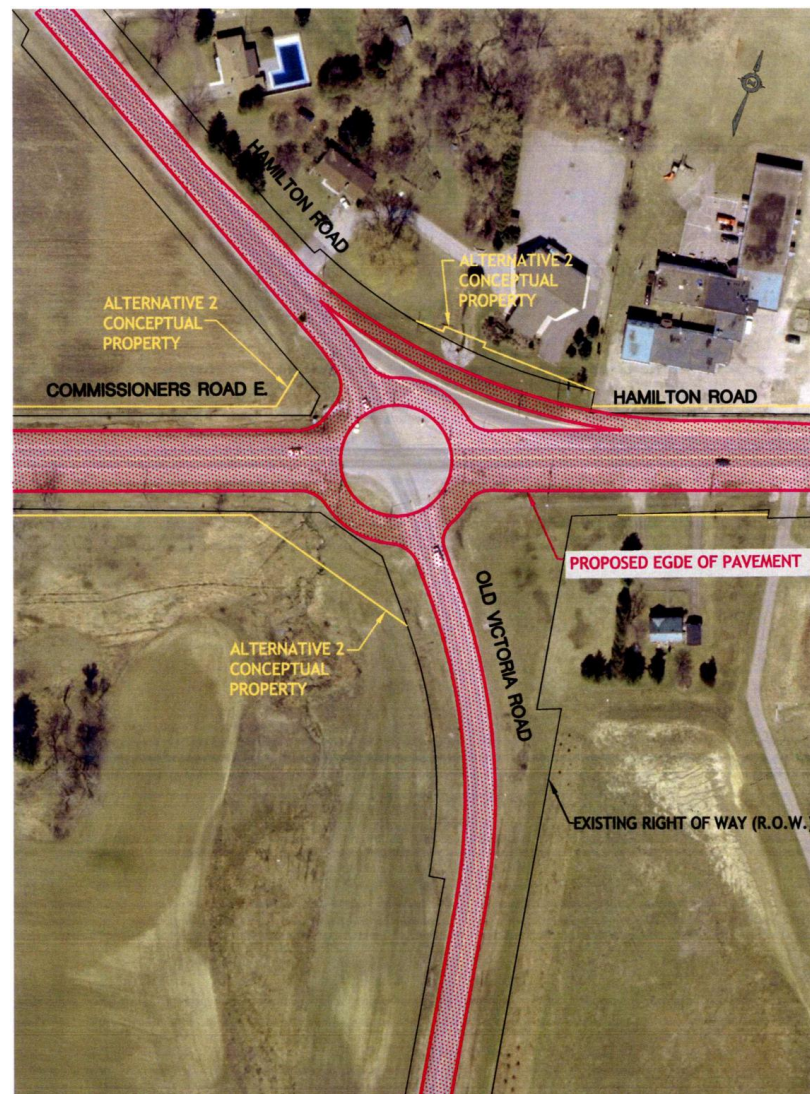
*Pending funding, approvals, and coordination with other construction works in the area to minimize impacts on travel.

Project Overview

The 2013 Municipal Class Environmental Assessment (EA) identified a roundabout as the preferred solution for the intersection of Hamilton Road, Commissioners Road, and Old Victoria Road.

The roundabout is proposed to enhance safety through reduced speeds, while minimizing impacts to the surrounding environment.

This Project includes advancing the roundabout concept to construction-ready status.



Proposed Intersection Improvements

- Replace traffic signals at intersection with a roundabout.
- Widen the pavement on Hamilton Road, Commissioners Road, and Old Victoria Road to accommodate two through-lanes on roundabout approaches.
- Improvements to accommodate active transportation (sidewalks and bicycle lanes).
- Full illumination at the roundabout and approaches.
- Enhanced landscaping and tree planting.



Roundabout Design Concept



Technical Studies

Several reports are being completed as a part of the Project to re-establish the existing conditions and to confirm impacts and required mitigation measures.

**Traffic Study &
Capacity
Analysis**

**Traffic
Management
Plan**

**Geotechnical
Investigation**

**Intersection
Swept Path
Analysis**

**Environmental
Impact Study**

**Construction
Staging Plans**

**Environmental
Management
Plan**

**Stormwater
Management
Design Report**

50% Detailed Design

The detailed design is currently at the 50% design stage.

This design stage establishes the major project elements so that impacts to property, property access (for example, driveways), the environment, utilities, and public (for example, detours and construction management) can be reviewed.

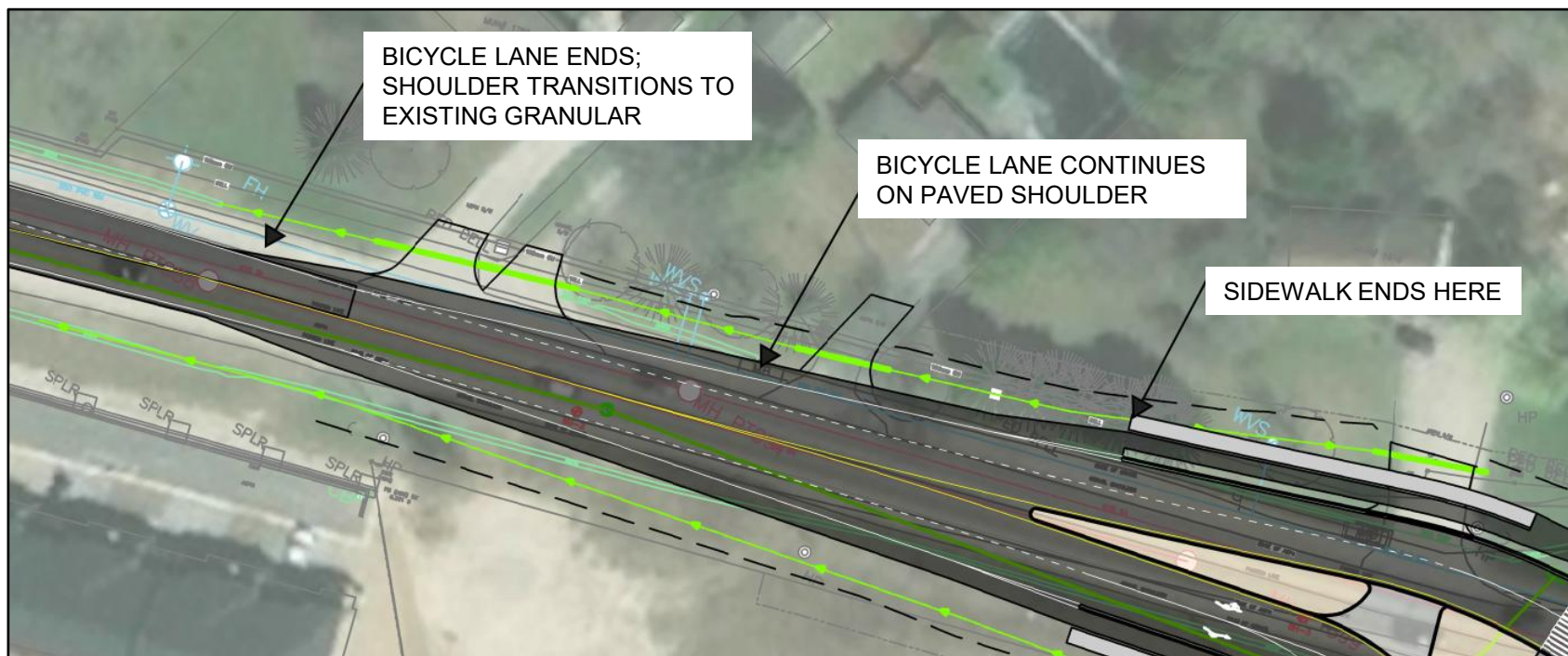


Active Transportation

Sidewalks, bicycle lanes, and multi-use paths are proposed throughout the project limits.

Multi-use paths are proposed between the pedestrian crossings on each leg of the roundabout. Sidewalks will end at proposed curb limits, given no existing sidewalk in proximity to connect with. Bicycle lanes will transition onto a paved shoulder, which will transition to the existing granular shoulder.

Active Transportation facilities beyond the project limits will be implemented through other future projects as per the Mobility Master Plan.



Pedestrian Road Crossings

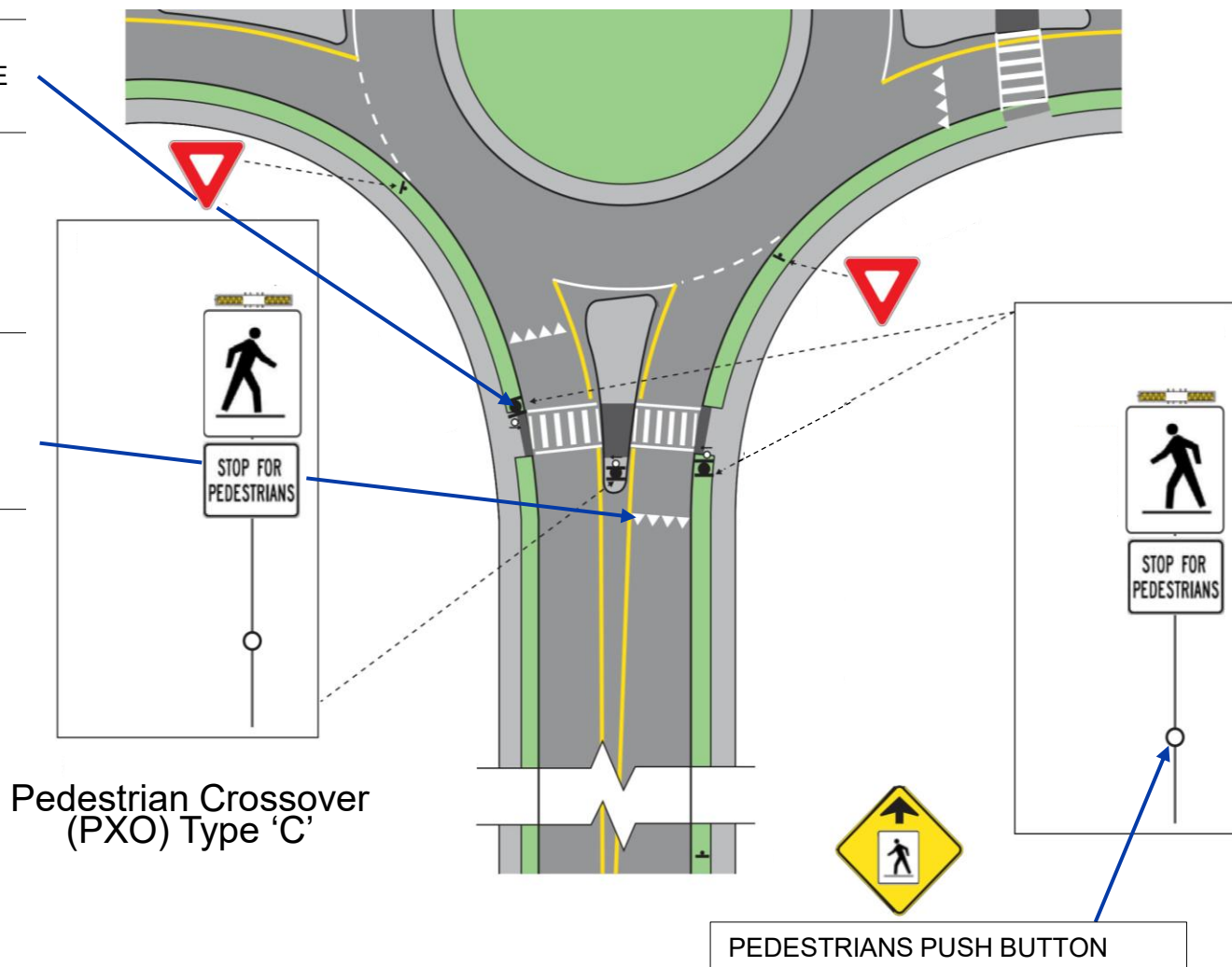
PEDESTRIANS ARE TO ACTIVATE THE FLASHING BEACON WITH THE PUSH BUTTON

PEDESTRIANS MAY CROSS ONCE ALL VEHICLES HAVE COME TO A COMPLETE STOP

VEHICLES ARE TO STOP AT THE YIELD LINE AND CAN START MOVING AGAIN ONCE THE PEDESTRIAN HAS CLEARED THE ROADWAY

VEHICLES MUST YIELD TO PEDESTRIANS EVEN IF THE FLASHING BEACONS ARE OFF

CYCLISTS MUST FOLLOW THE SAME PROCEDURE AS A PEDESTRIAN AND DISMOUNT AND WALK THE BIKE ACROSS



Preliminary Impacts

The following impacts are anticipated to construct the roundabout:

Property & Driveways

- Property acquisition required throughout Project Area
- Modifications to Forest City Baptist Church driveway access
- Modifications to 1814 Hamilton Road driveway access

Environment

- Tree removals
- Impacts to the low-lying area/wetland southwest of intersection
- Watercourse impacts

Utilities

- Utility poles relocations
- Watermain/Fire Hydrants relocations
- Underground utility relocations

Public / Traffic

- Traffic impacts to Hamilton Road / Commissioners Road / Old Victoria Road
- Full construction season plus surface asphalt paving and clean-up work the following spring
- Impacts due to night work
- Impacts due to construction noise/dust



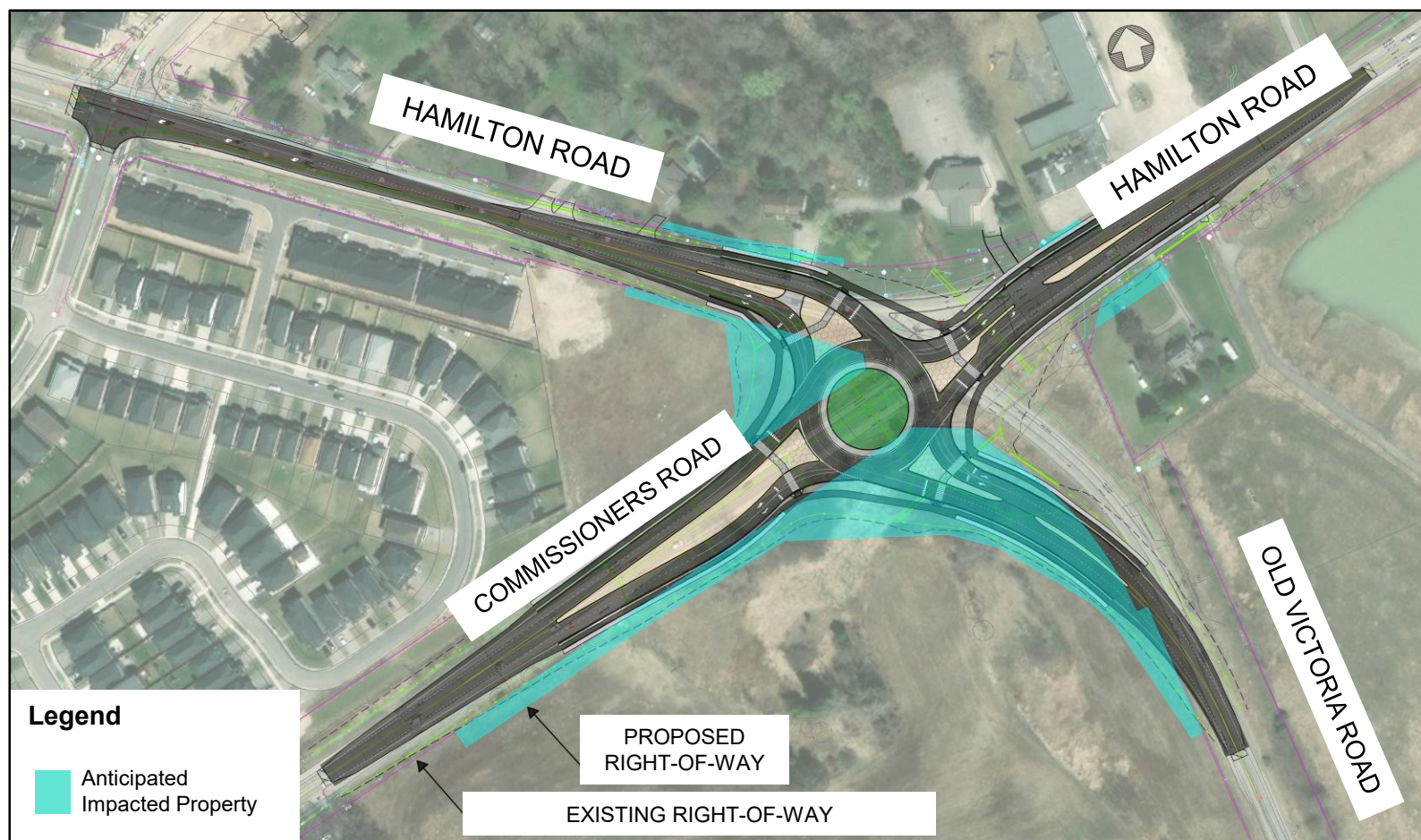
Impacts and Mitigation Measures

The following mitigation measures have been or will be reviewed to minimize the magnitude of anticipated impacts.

Impact	Mitigation Measures
Properties & Driveways	• Adjust roundabout geometric design to minimize impacts to driveway access points • Meet with property owners to discuss proposed property acquisition and review proposed driveway modifications • Separate turn lanes provided to private driveway access points where warranted
Environment	• Include new trees in proposed landscape plan • Consult with Upper Thames River Conservation Authority, Ministry of Environment, Conservation and Parks, and Department of Fisheries and Oceans Canada regarding impacts to watercourses, wetlands, and fish habitat • Include tree protection and sediment and erosion control measures in contract to minimize impact of construction on existing natural environment
Utilities	• Review impacts with utility companies and establish a cost-effective relocation plan
Public / Traffic	• Establish temporary road diversions to maintain traffic • Minimize the duration of road closures to the extent possible • Balance maintaining traffic operations during the day while minimizing night work • Dust mitigation measures

Property Impacts

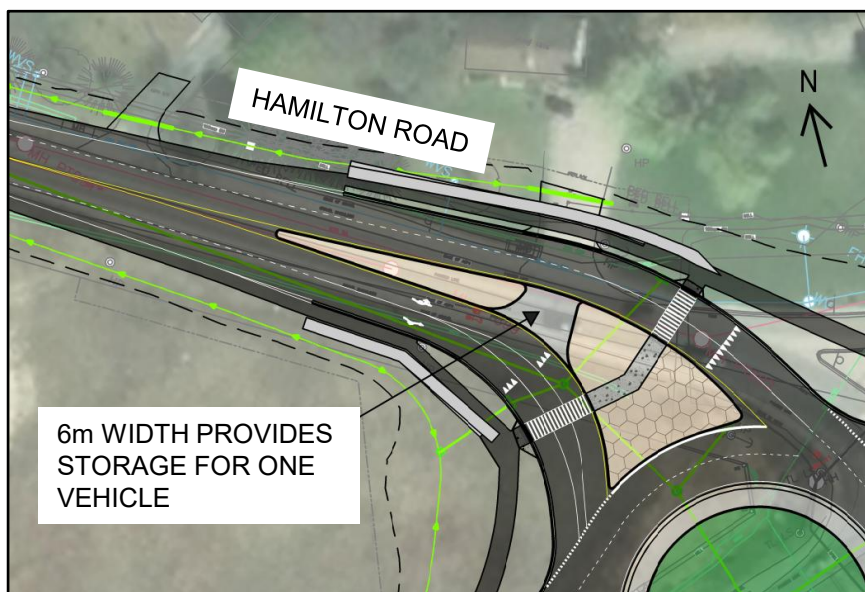
Property owners will be contacted directly to discuss property impacts and acquisition needs.



Driveways

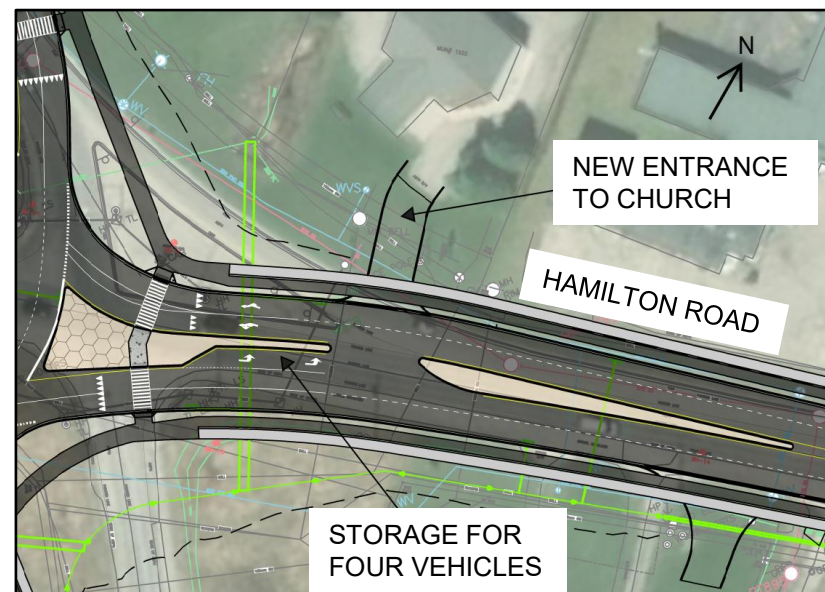
Most driveway impacts are minor grading adjustments. Two driveways require specific accommodation due to their proximity to the proposed roundabout:

1814 Hamilton Road (Residential)



Driveway accommodation for 1814 Hamilton Road

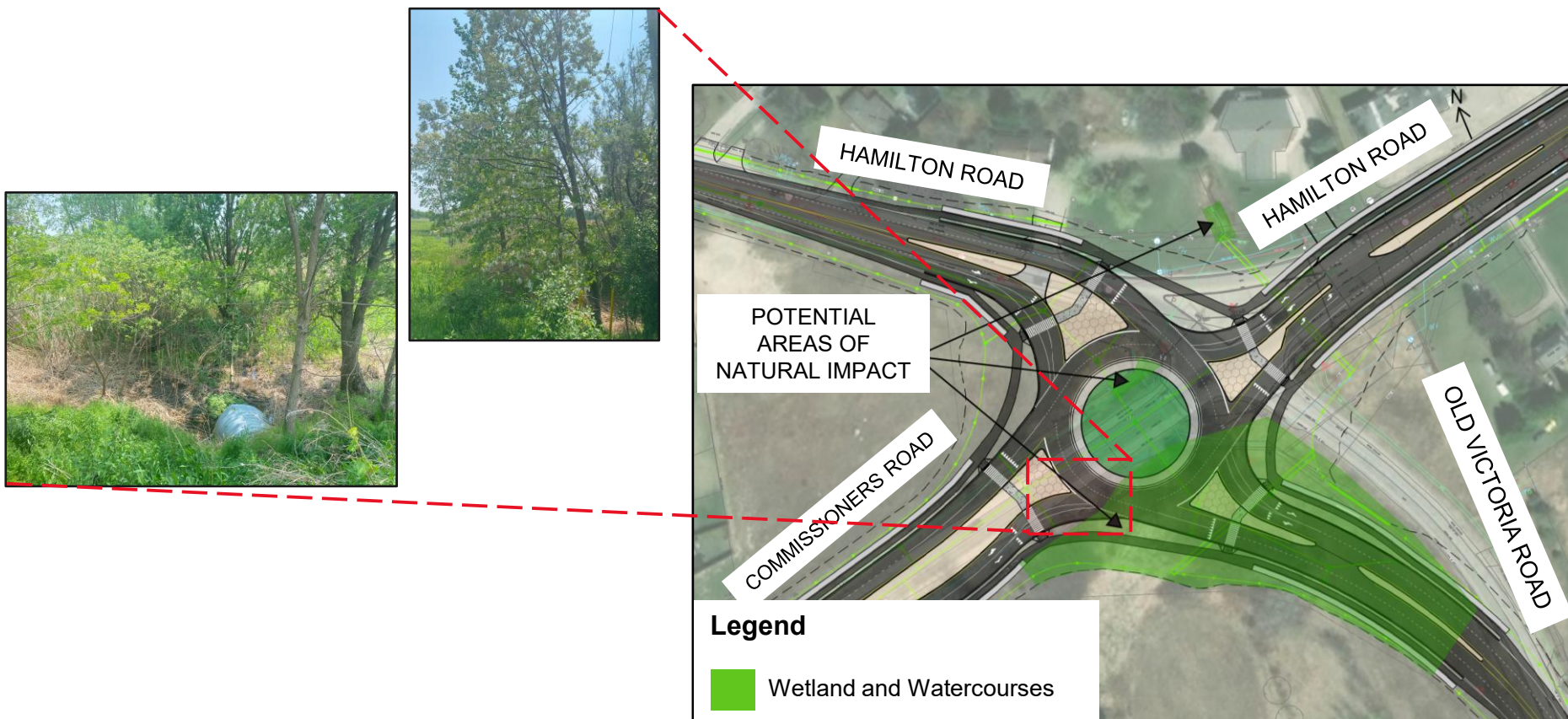
1832 Hamilton Road (Church)



Driveway accommodation for 1832 Hamilton Road (if required)

Environment

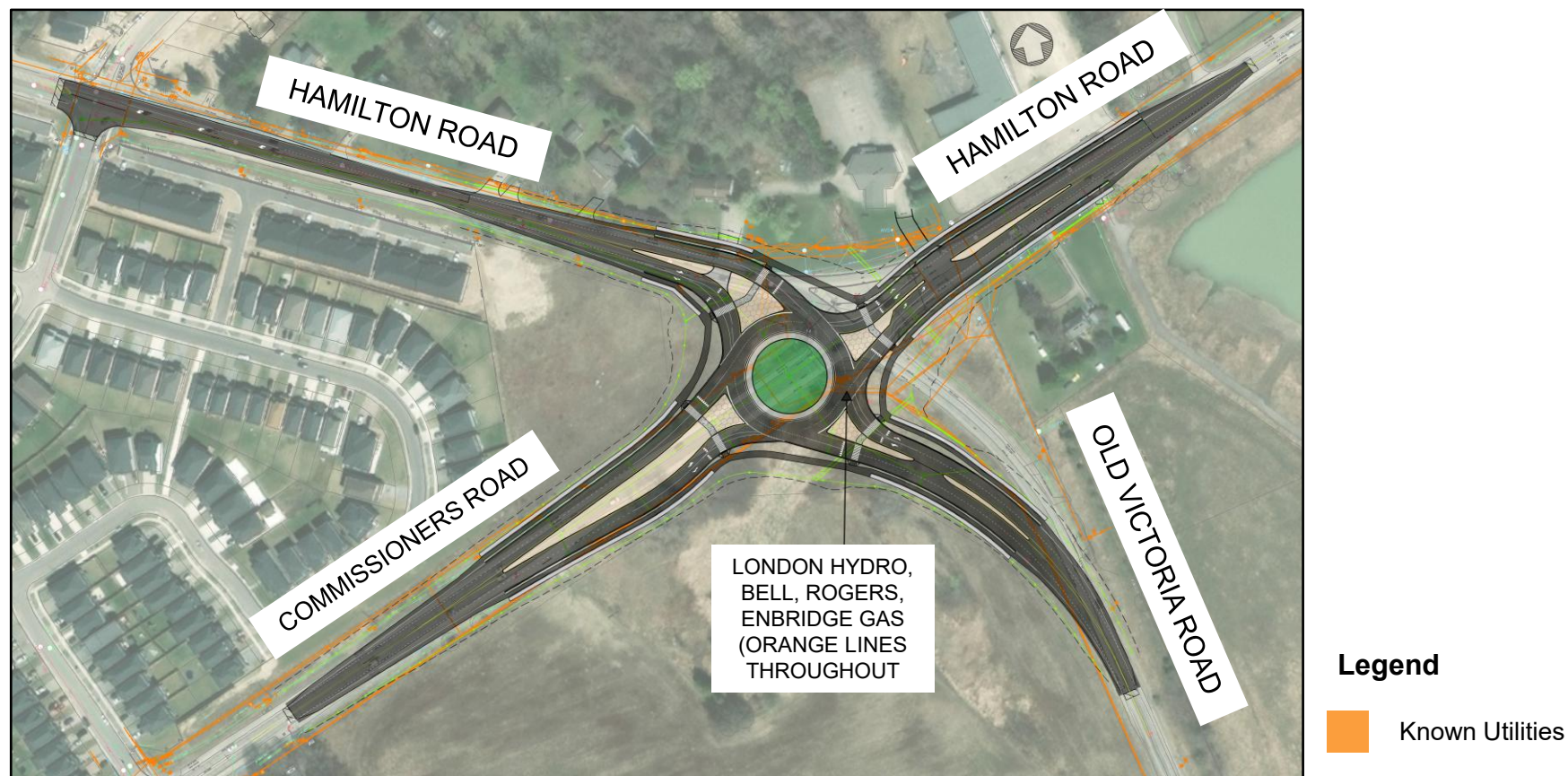
Potential impacts to natural areas (wetlands and watercourses) are anticipated and tree removals required throughout to accommodate new roundabout.



Natural areas within the Design Concept Area

Utilities

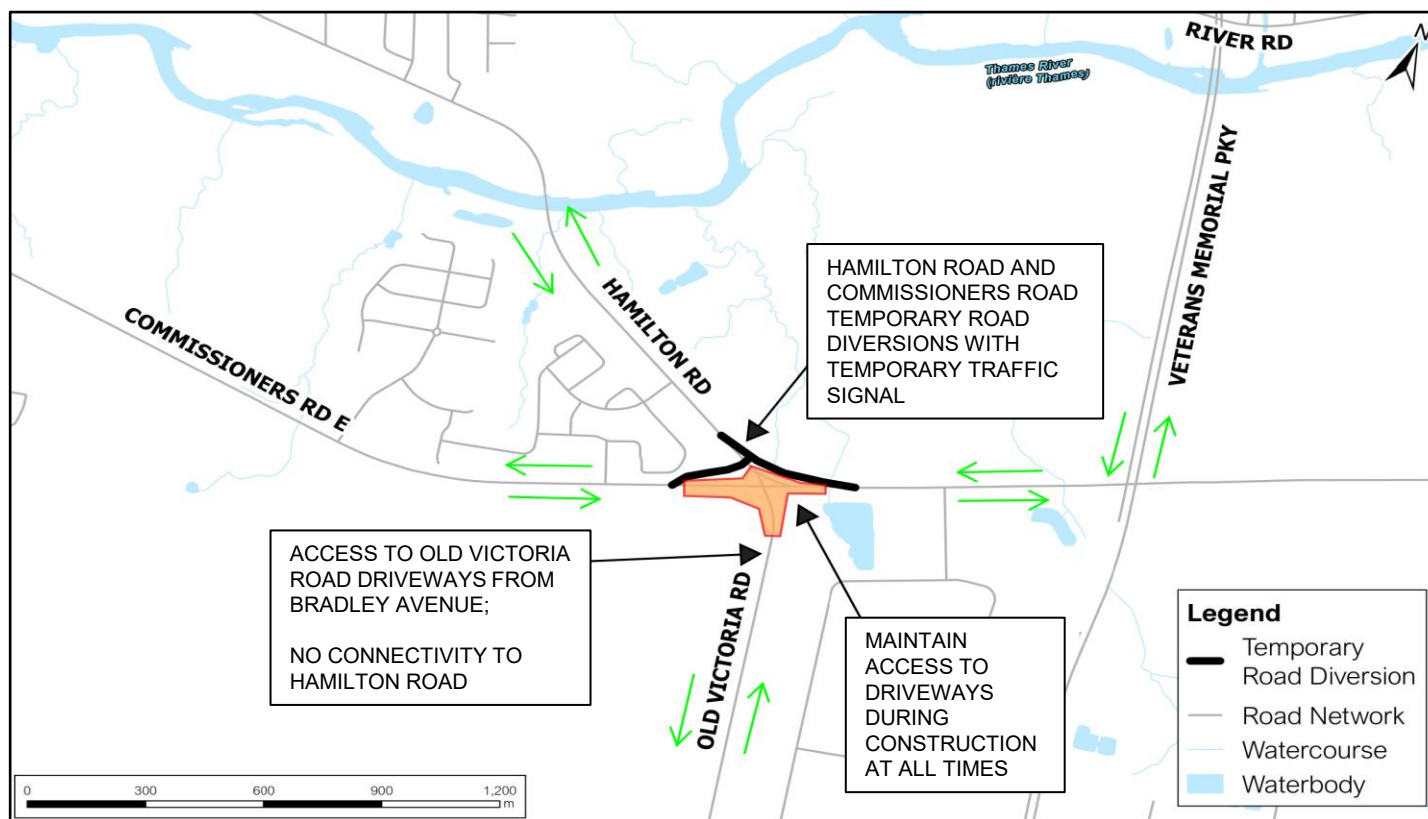
London Hydro utility poles, Bell underground plant, Rogers underground plant, and Enbridge Gas underground plant are anticipated to require relocation.



Utilities within the Design Concept Area

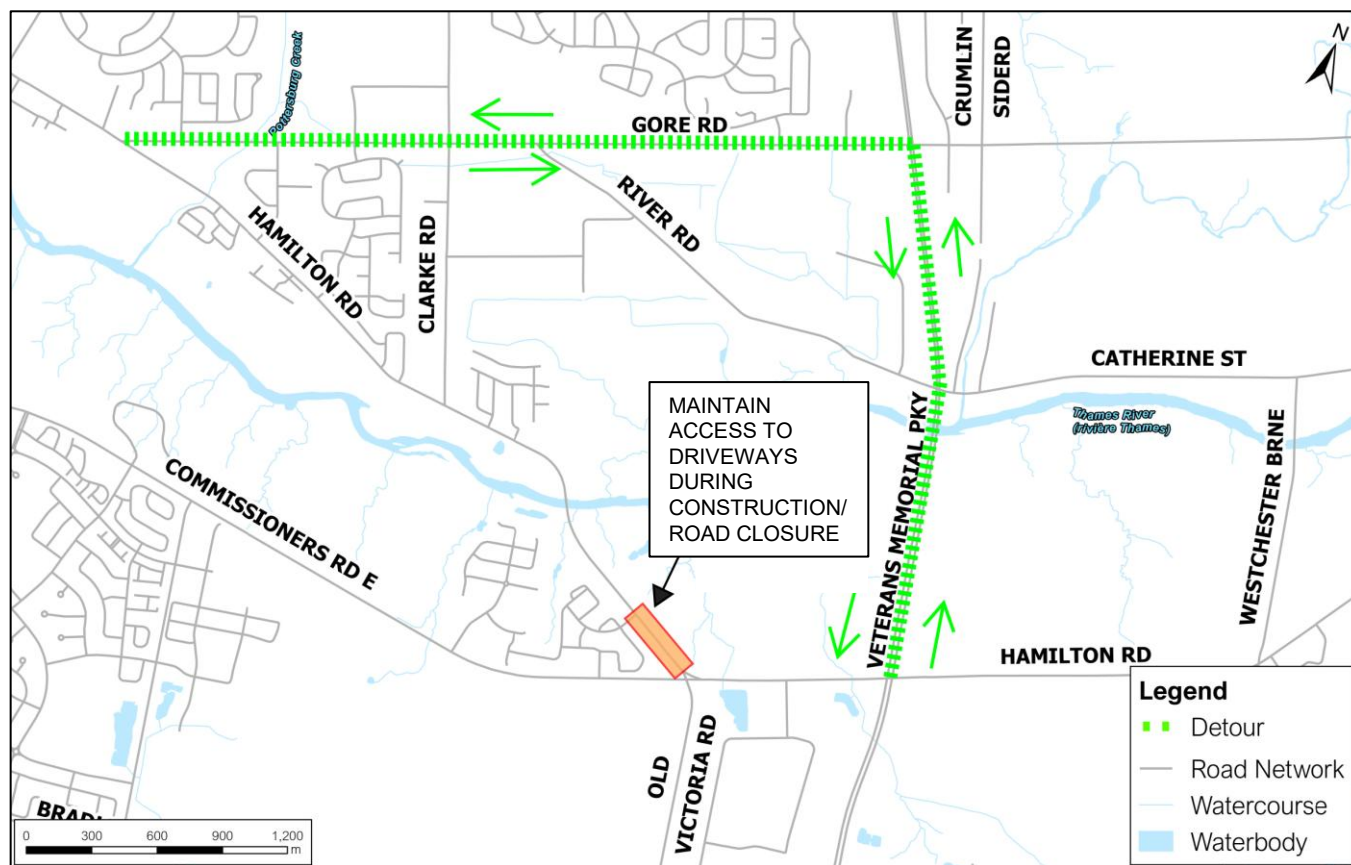
Traffic Management: Main Traffic Stage

- Maintain Commissioners Road and Hamilton Road using temporary road diversions.
- Old Victoria Road closed (no signed detour route).
- Approximate road diversion duration: 3 months



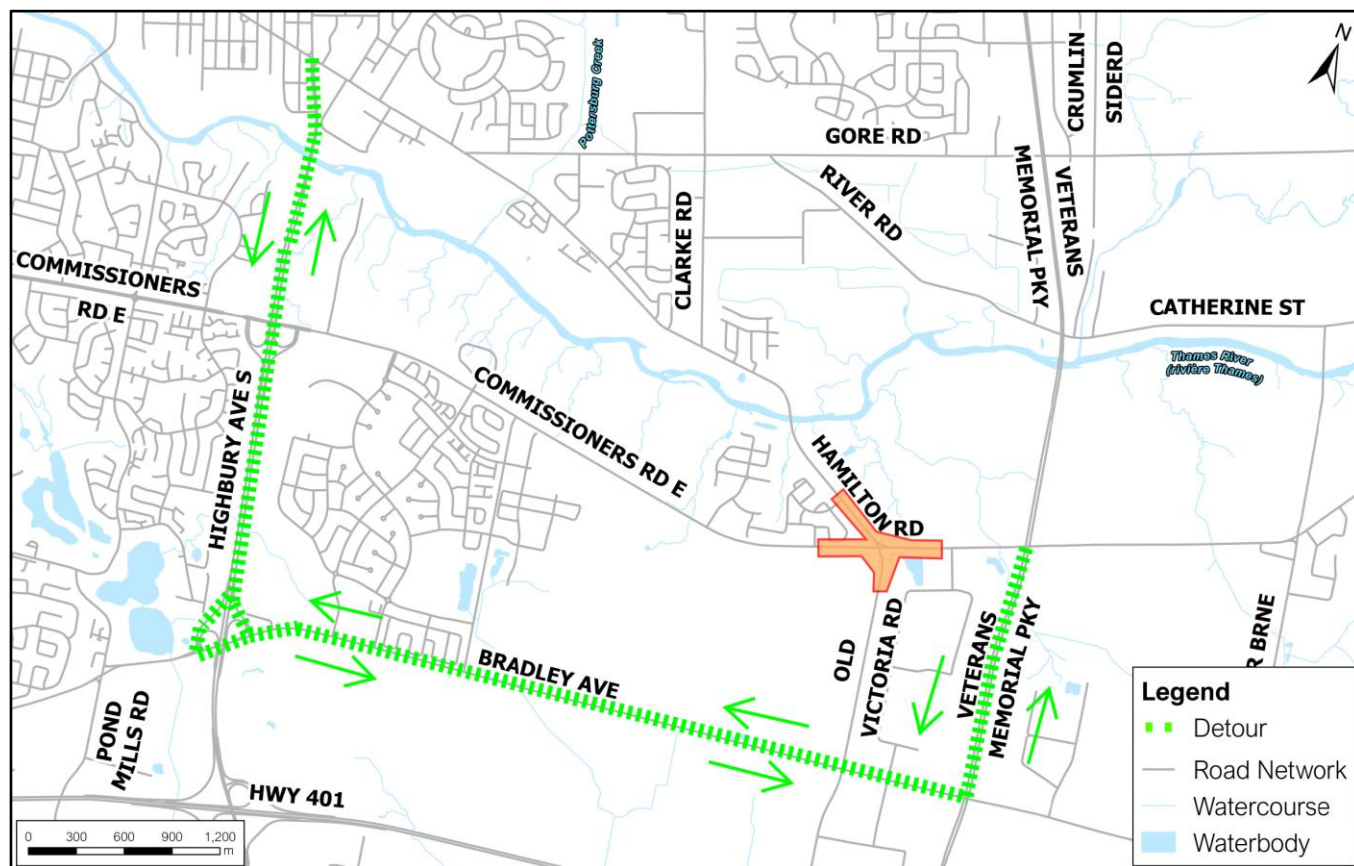
Traffic Management: Off-Site Detour

- Old Victoria Road, Commissioners Road, and Hamilton Road east of the intersection remain open.
- Close Hamilton Road to traffic north of Commissioners Road for approximately 3 weeks at the start of construction to install storm sewer.
- Approximately 1 month closure of Hamilton Road to traffic north of Commissioners Road to complete construction.



Traffic Management: Final Traffic Stage

- Short-term closure of the roundabout intersection to complete surface course paving and pavement markings.
- Intersection closure to take place **at night** to minimize traffic impacts.
- Approximate road closure duration: 4 nights



Final Traffic Stage Area



Next Steps

1. Input received from agencies and the public will be taken into consideration as detailed design progresses.
2. Present 90% detailed design at a second Public Update Meeting anticipated to be held in Fall 2025.
3. Prepare tender contract drawings and documents through Winter 2025/2026.
4. Proceed to construction tentatively anticipated in Spring 2027, pending funding, approvals, and coordination with other construction works in the area to minimize impacts on travel.





How to Participate in the Study



Speak to a Project team member



Fill out a comment form in-person or online at:

www.getinvolved.london.ca/hamilton-commissioners-roundabout



Contact us at:

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