



Western Road and Sarnia Road / Philip Aziz Avenue Corridor and Intersection Improvements



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Welcome



- Use Q & A button to ask a question or to let us know about any technical difficulties.



- Questions will be answered after the presentation.



- This meeting is being recorded and will be posted online at **getinvolved.london.ca/westernsarnia**



Land Acknowledgement

The City of London is situated on the traditional lands of the Anishinaabek, Haudenosaunee, Lūnaapéewak and Attawandaron.

We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home.

The City of London is currently home to many First Nations, Metis and Inuit people today. As representatives of the people of the City of London, we are grateful to have the opportunity to work and live in this territory.



Presenters



London
CANADA

AECOM

Andrew Denomme

Manager, Transportation Design
City of London

John Bos

Project Manager, Senior Transportation Technologist
City of London

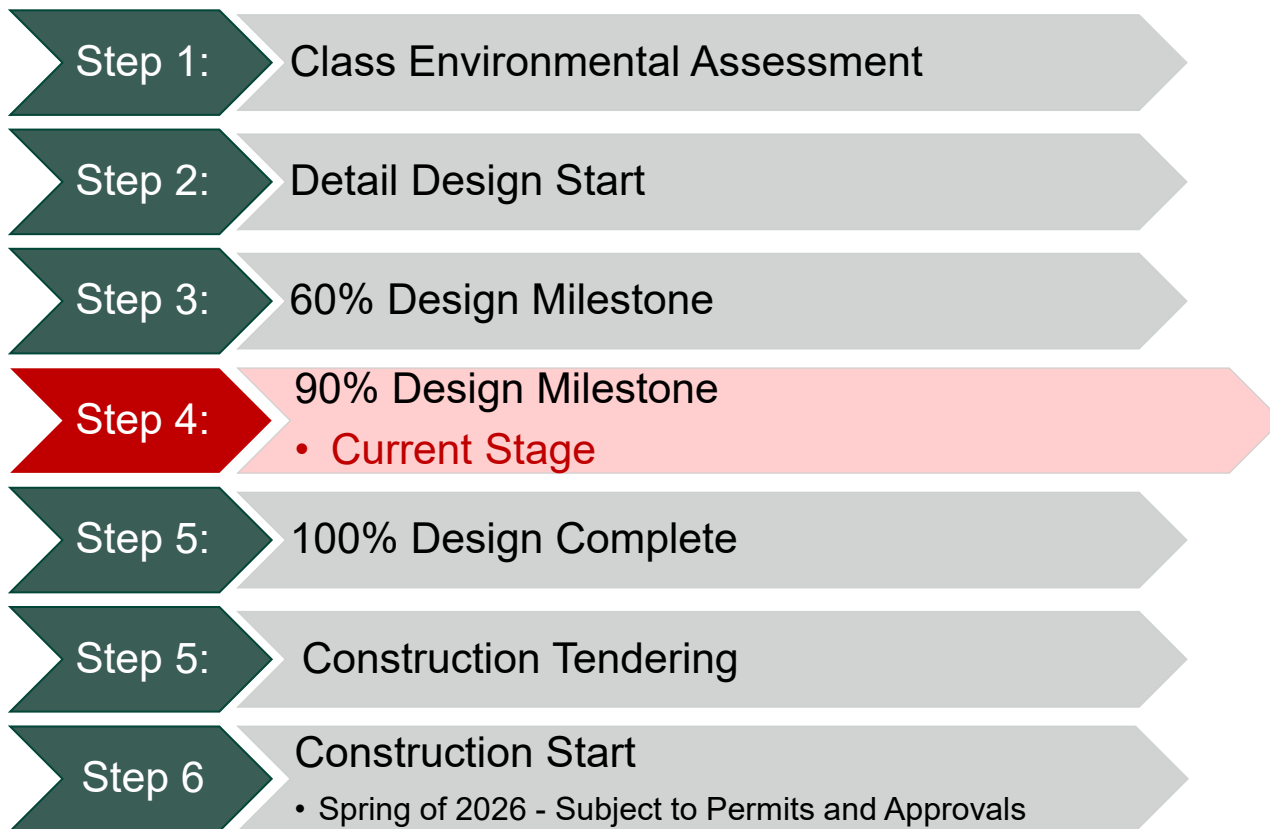
Josh Ackworth

Project Manager
AECOM Canada ULC

Agenda

- Welcome and Introductions
- About the Project
- Design Overview
- Construction Overview
- Traffic Management
- Project Schedule
- Questions & Answers

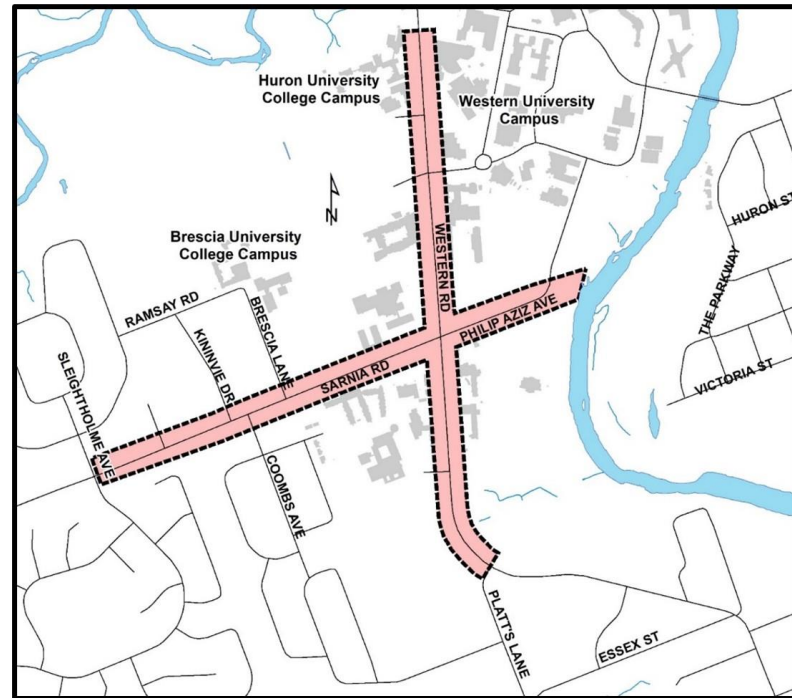
Design Progression



Environmental Assessment

An Environmental Assessment was completed in 2023 with the following recommendations:

- Improved sidewalks and new cycling infrastructure throughout the corridor
- Intersection improvements at Western Road, Sarnia Road, and Philip Aziz Avenue
- Upgrades to Philip Aziz Avenue to include curb and gutter, cycle track, and sidewalks
- Provide new storm sewers on Western Road, Sarnia Road, Philip Aziz Avenue with a new storm outfall to the Thames River
- Replace watermains on Western Road to increase capacity and reliability



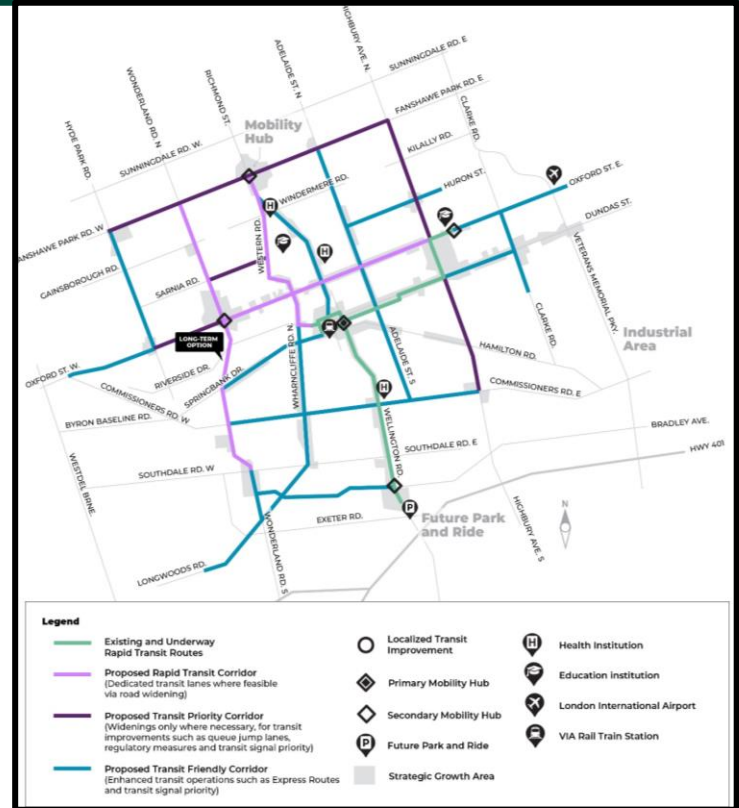
Environmental Assessment Study Area

Mobility Master Plan

The Mobility Master Plan completed in 2025 recommended:

- Western Road as a **Rapid Transit Corridor** with dedicated bus lanes
- Sarnia Road as a **Transit Priority Corridor** with queue-jump lanes, regulatory measures, and transit priority

Implementation is planned within the **near term** (within 10 years)

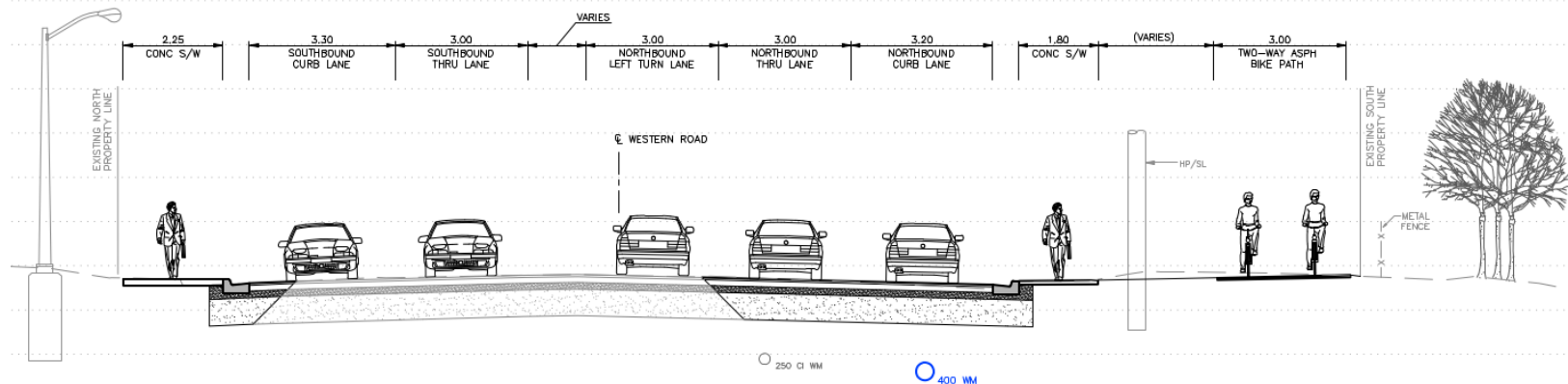


Interim Planned Improvements

- The 2023 Environmental Assessment recommendations were re-examined to consider interim priority improvements while minimizing costs.
- The interim priority improvements focus on enhancing safety for pedestrians and cyclists.
- Full reconstruction of Western Road and Sarnia Road to accommodate new storm sewers will be deferred until the future Rapid Transit project on Western Road.
- Construction is planned to commence in 2026.

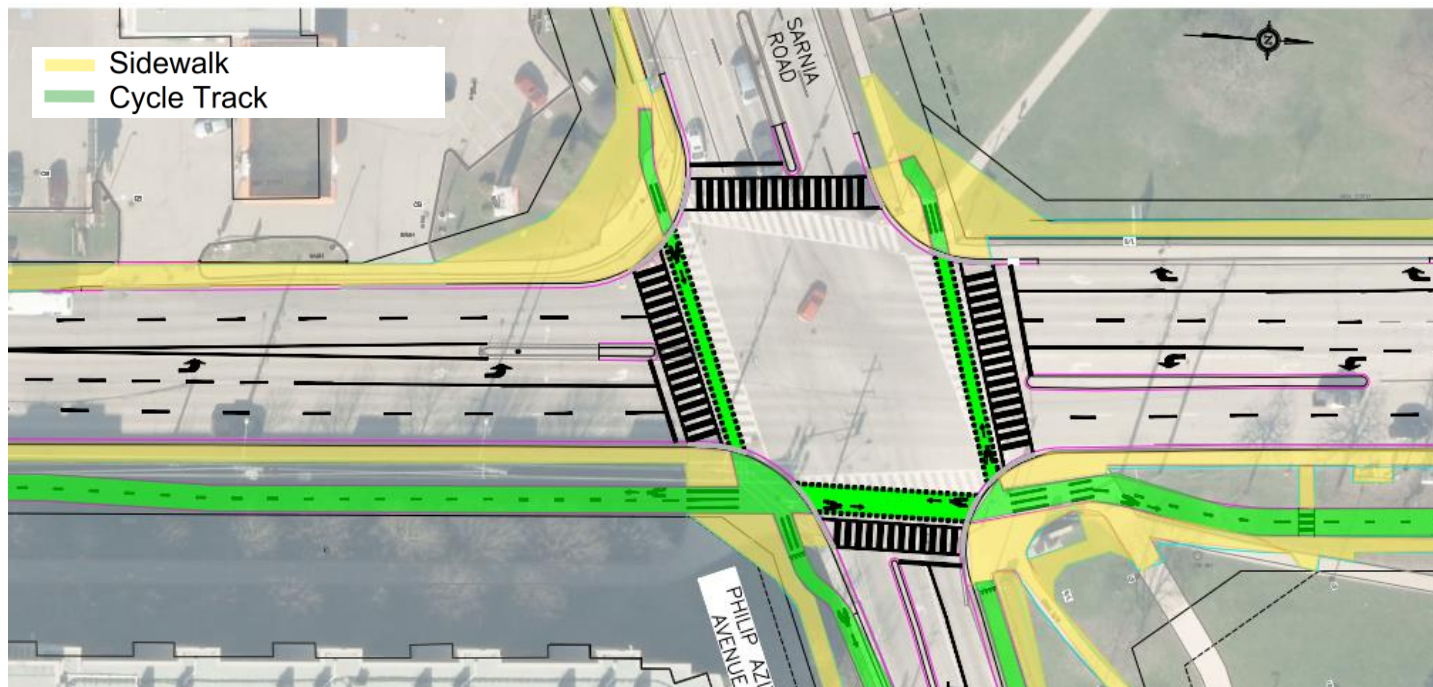
Western Road Improvements

- **Extend the southbound right turn lane** (from Western Road to Westbound Sarnia Road);
- Provide **new cycle track** from Platts Lane to Burnlea Walk; and
- **Watermain replacement** from Platt's Lane to Sarnia Road.



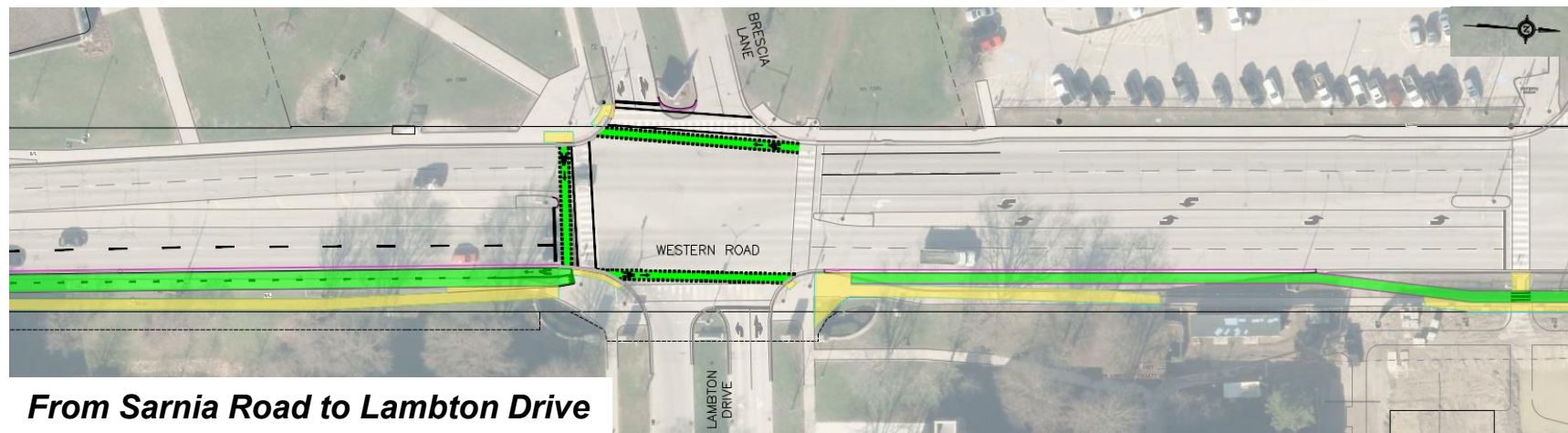
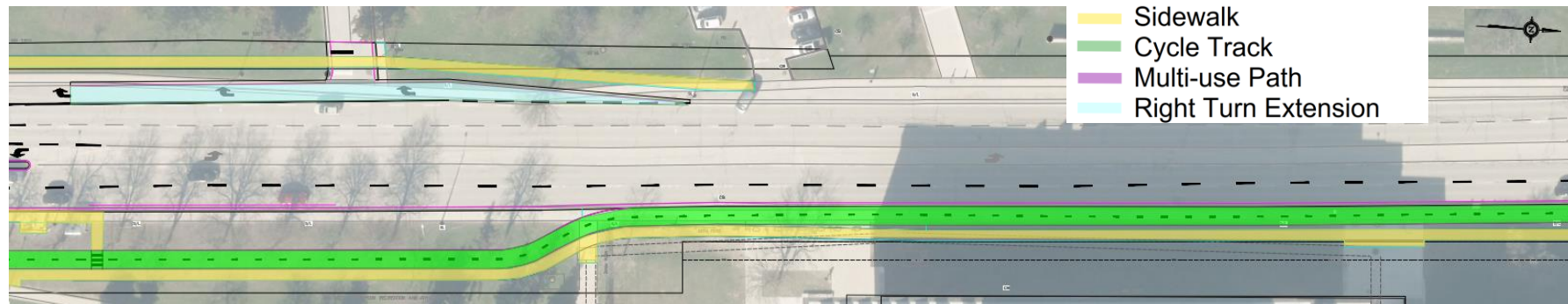
C-C - WESTERN ROAD - STATION 0+940

Western Road Improvements

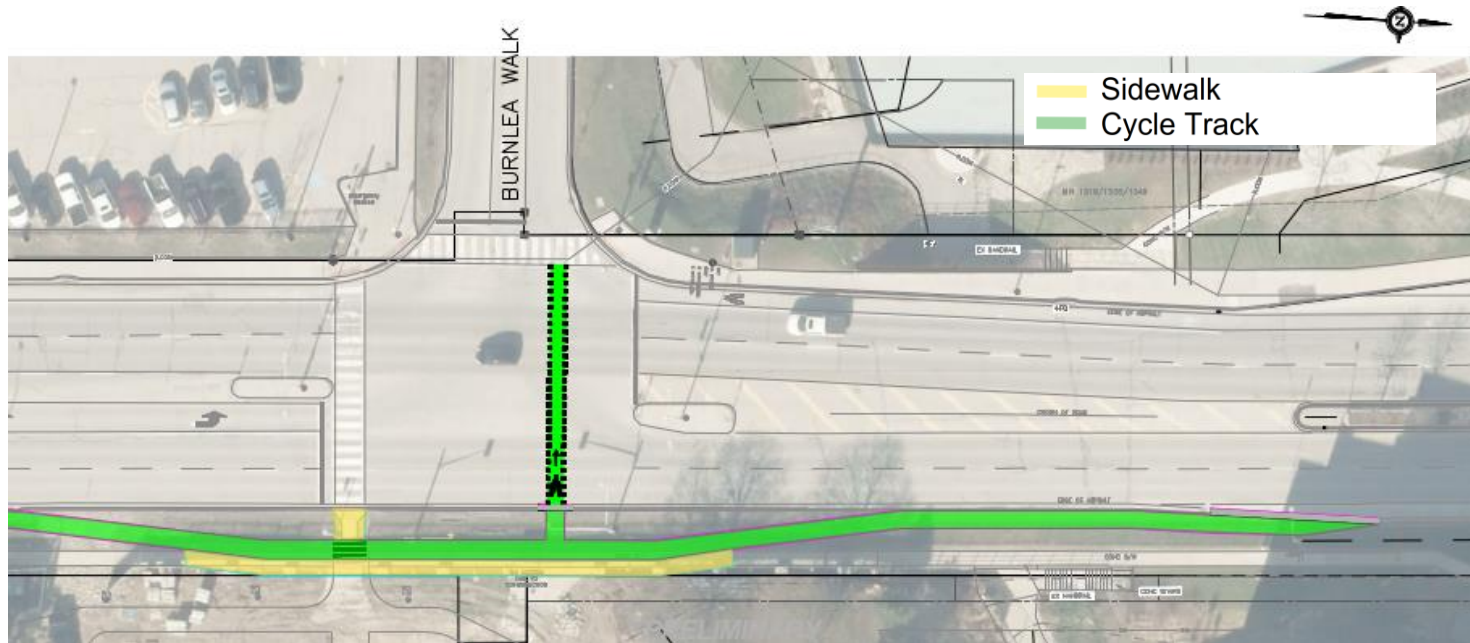


Sarnia Road / Philip Aziz Avenue Intersection

Western Road Improvements

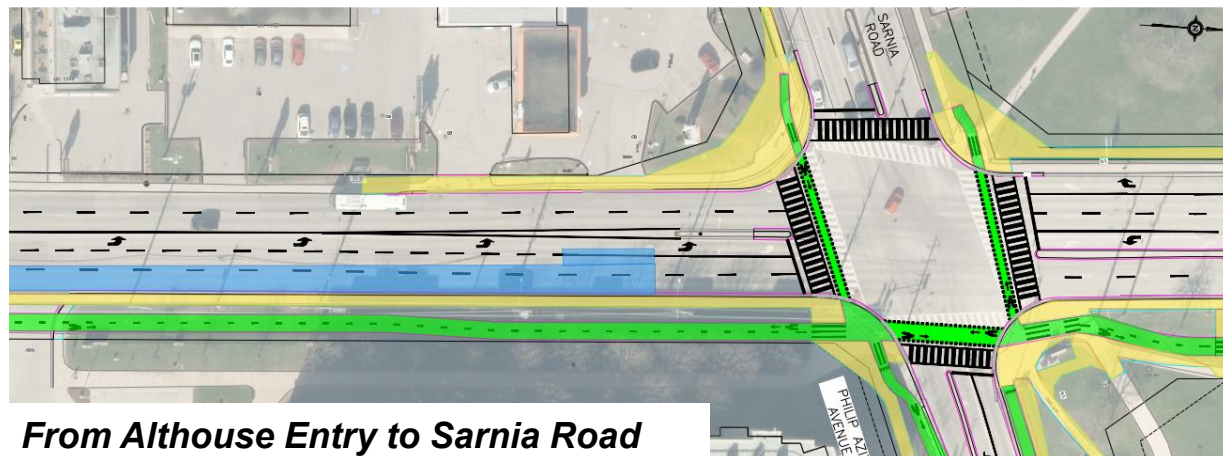
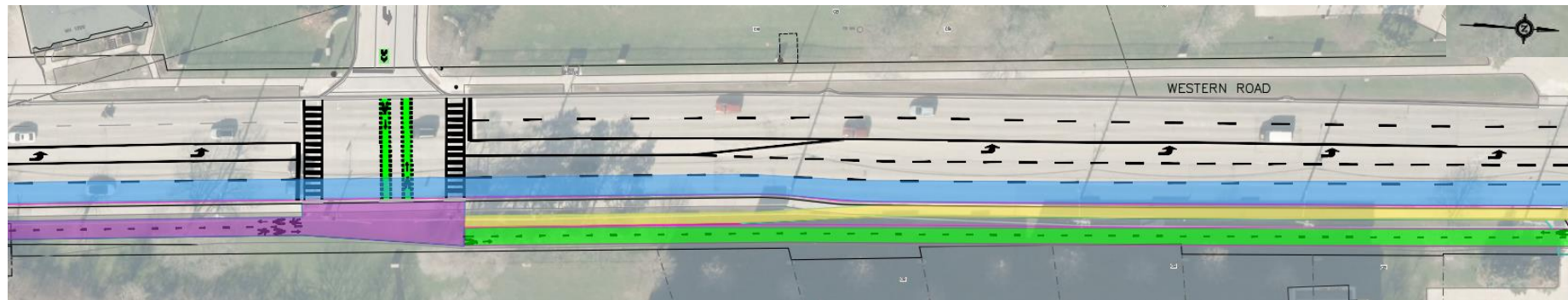


Western Road Improvements



Western Road at Burnlea Walk

Western Road Improvements

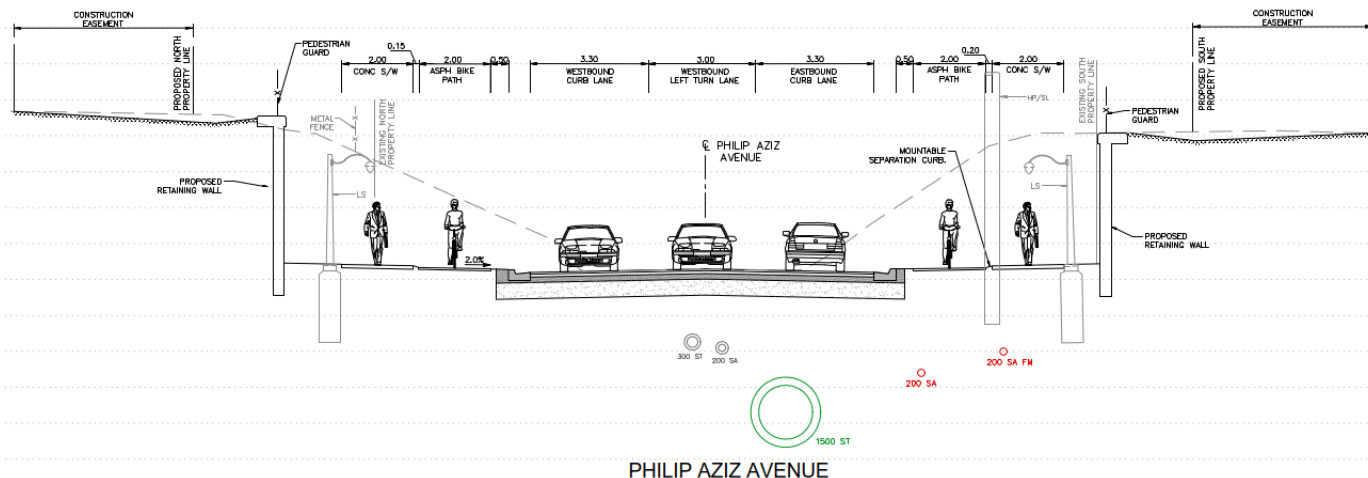


From Althouse Entry to Sarnia Road

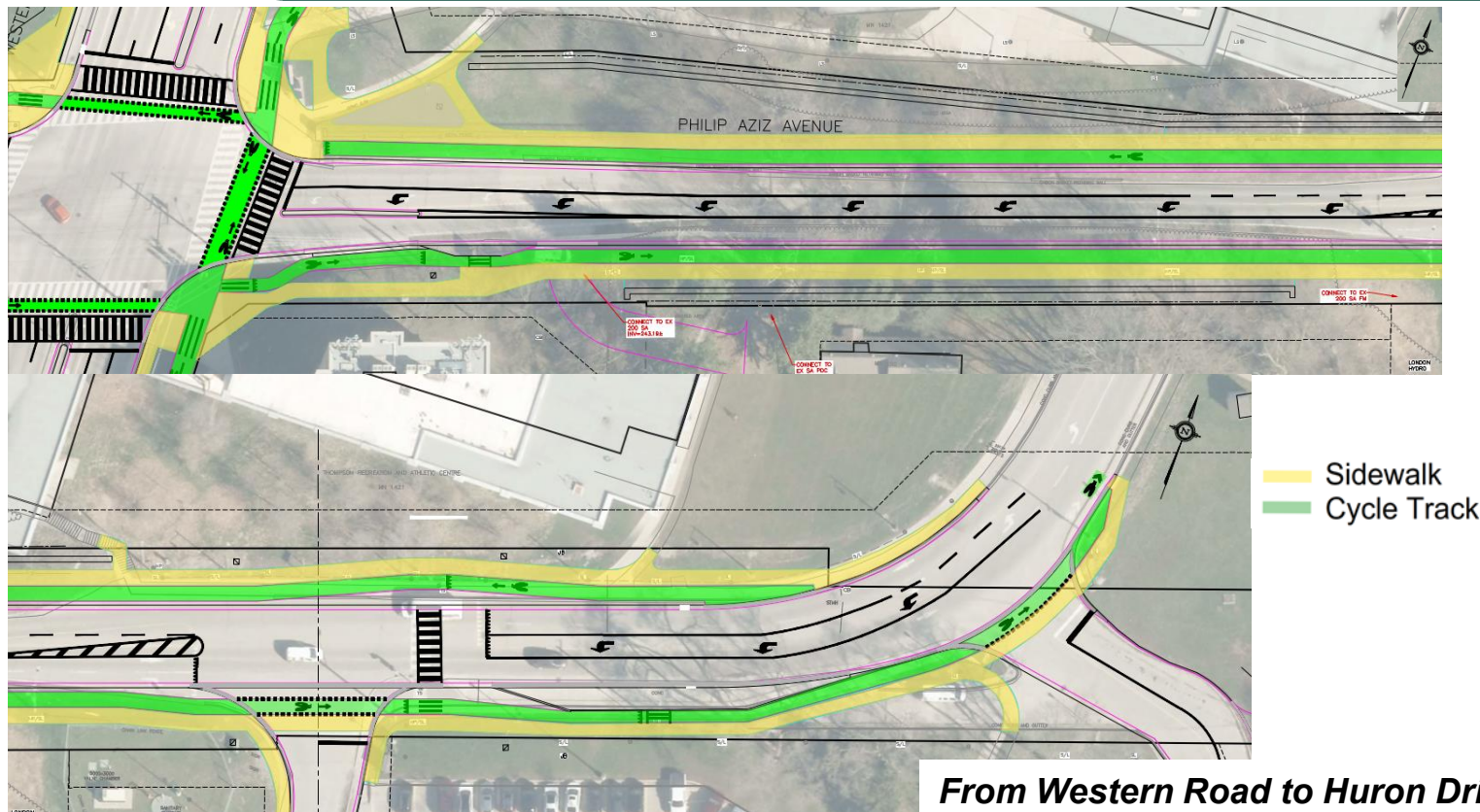
- Sidewalk
- Cycle Track
- Multi-use Path
- Right Turn Extension
- Watermain Replacement

Philip Aziz Avenue Improvements

- Provide a **2-lane upgrade**, including cycle track, sidewalks, curb and gutter;
- Provide **new storm sewers** on Philip Aziz Avenue with a **new storm outfall** to the Thames River; and,
- Installation of a Western University **sanitary forcemain**.

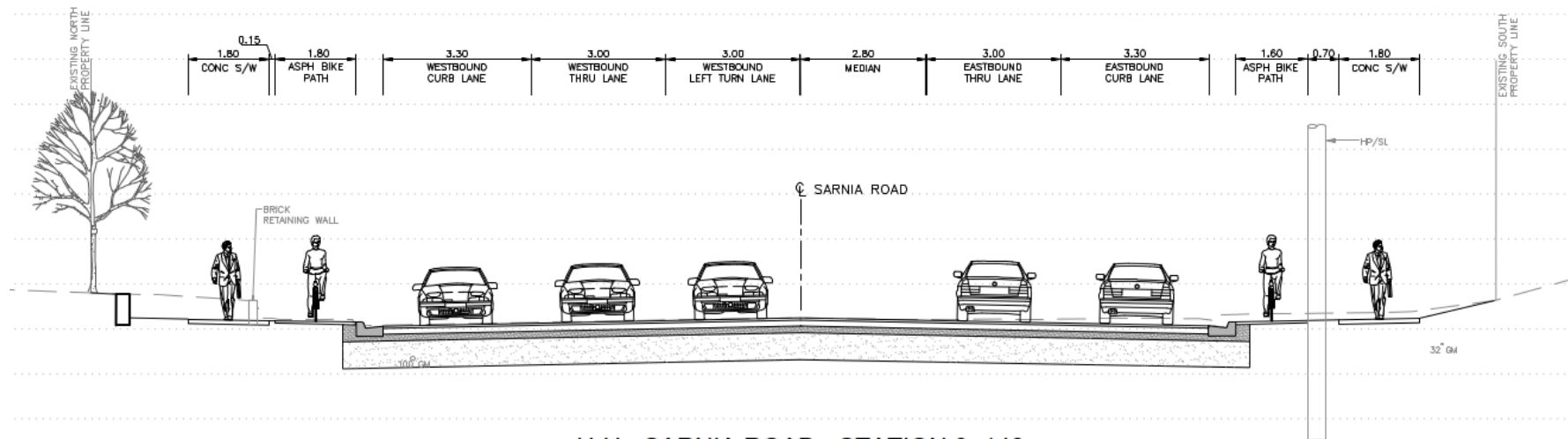


Philip Aziz Avenue Improvements



Sarnia Road Improvements

- Provide **new cycle track** and **wider sidewalks**
- Planned for **2027 construction**

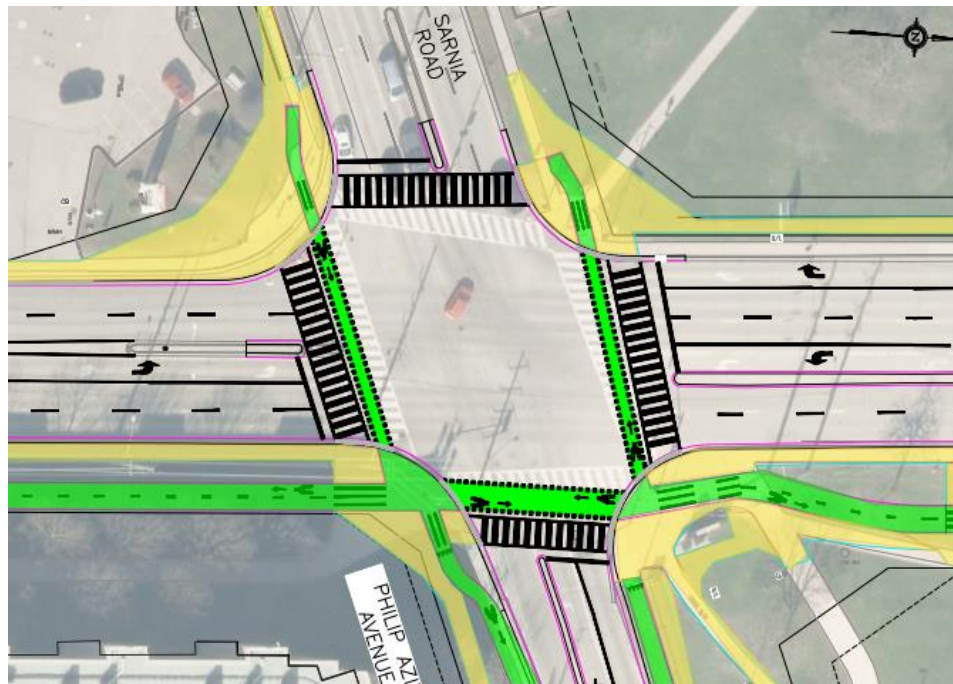


H-H - SARNIA ROAD - STATION 0+140

Sarnia Road Typical Cross Section

Intersection Improvements

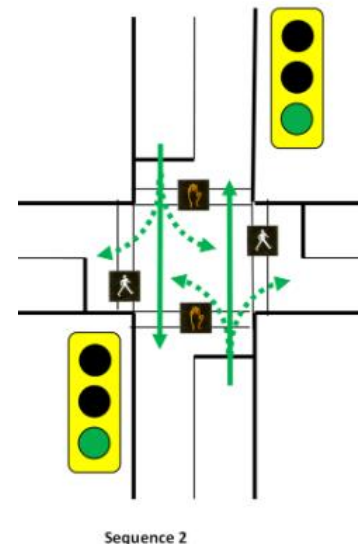
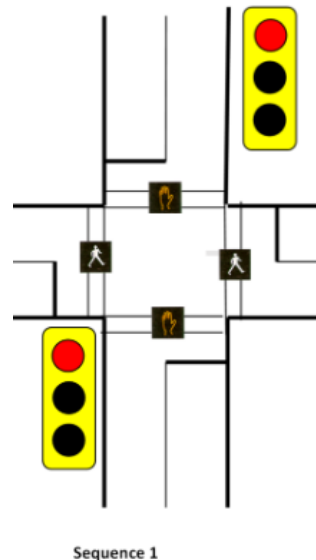
- Construction in the interim will provide **wider pedestrian crossings**, set further back, with **larger waiting areas**.
- The intersection will accommodate **new cycling infrastructure**.



Yellow Sidewalk
Green Cycle Track

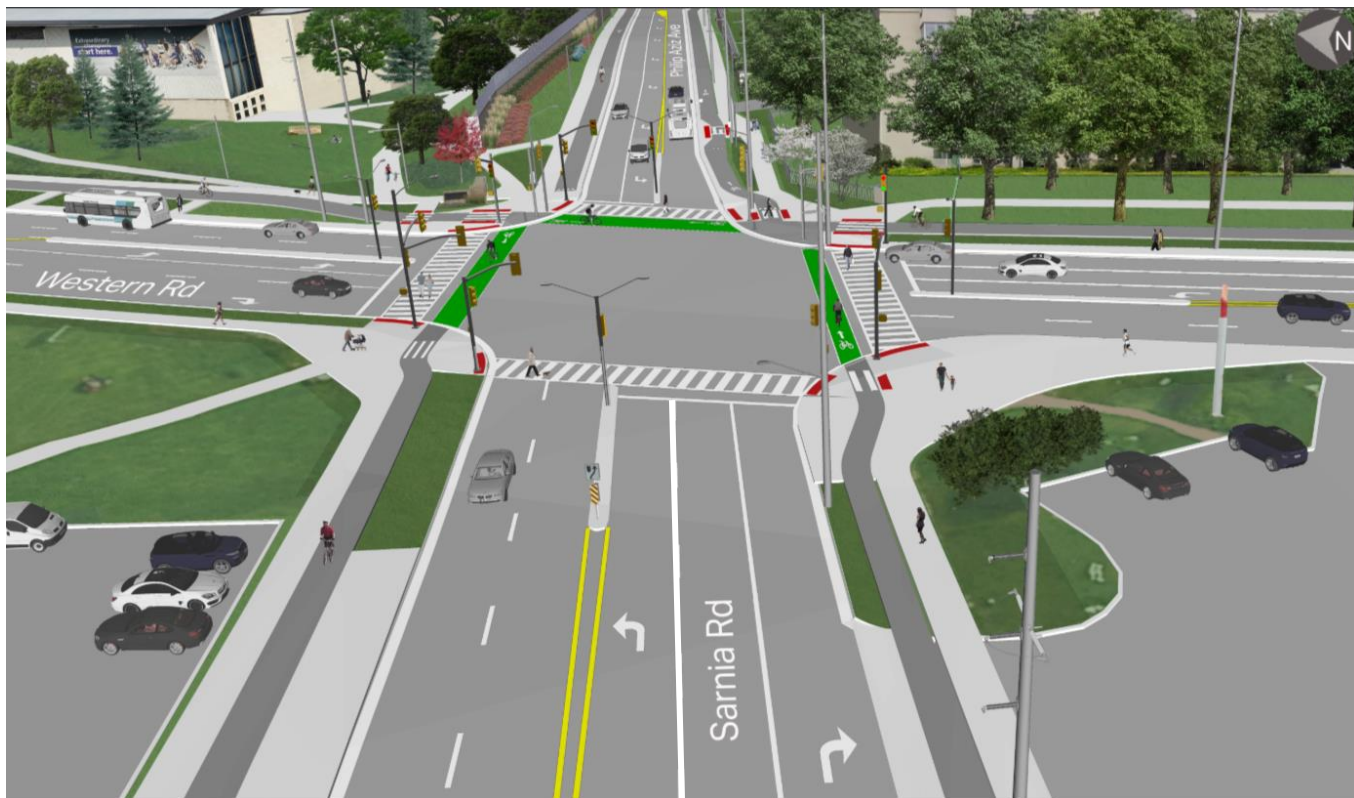
Planned Changes to Signal Timing

- **Leading Pedestrian Interval (LPI):**
Provides pedestrians a head-start before vehicles get a green light, improving visibility and reducing turning conflicts.
- **Lagging Left-Turn Phases:**
Signal timing delays left turns until after pedestrian and through/right-turn movements, minimizing conflict.
- **No Turns on Red**
- Combined LPI, lagging left-turn, and no right turns on red aims to enhance pedestrian safety and traffic operations.





Intersection Renderings



Traffic Management



Drivers

- Reduced lanes through the project limits along Western Road
- Access will be maintained to commercial areas and residences during construction
- A full road closure on Philip Aziz Avenue
- Access to Alumni Stadium to be maintained via Huron Drive
- Construction activities will continue to be coordinated with Western University and London Transit Commission
- Traffic management will be communicated further at the Pre-construction Public Meeting

Traffic Management

Sidewalks



- Sidewalk closures and restrictions will be required during construction, always maintaining safe pedestrian connections on at least one side of the road
- Wayfinding signs will be in place to help guide people walking through the construction zones safely

Transit



- Some LTC stops may be impacted while this work is underway. Transit riders are advised to visit the LTC website for service updates during construction

Upcoming Activities Before Construction – Winter 2025 / 2026



Tree removals
/ Trimming



Utility
Investigation



Utility
Relocation

Project Schedule

Activities between now and construction



Stay Informed

- **In-person drop-in session** on Wednesday, November 12 from 5:00 p.m. to 7:00 p.m. at St Thomas More Catholic School, 18 Wychwood Park
- Sign up for email notifications at getinvolved.london.ca/westernsarnia
- **Contact the project team** at jbos@london.ca or 519-661-2489, 7348





Q&A

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