

# **Whitmore Avenue, Cline Crescent and Sherman Drive integrated road, sewer and watermain renewal**

**Contract No. CP000987**

Public information session #1  
November 12, 2025

# Land acknowledgement

We recognize that Ottawa is located on unceded territory of the Anishinabe Algonquin Nation.

We extend our respect to all First Nations, Inuit and Métis peoples for their valuable past and present contributions to this land.

We also recognize and respect the cultural diversity that First Nations, Inuit and Métis people bring to the City of Ottawa.



# Welcome

**Welcome to the online public information session for the integrated renewal of Whitmore Avenue, Cline Crescent, and Sherman Drive.** The purpose of this session is to present the preliminary design to the public, receive feedback, identify next steps in this process, and inform residents of the future construction activities.

We encourage you to provide your comments by phone or email as noted on the last page of this presentation. **Please review the information presented and provide your comments by November 26, 2025.**

The City has a proactive communications approach. The project team will update you on the project using different methods to communicate including letters and posting information on [ottawa.ca/WCSrenewal](https://ottawa.ca/WCSrenewal).



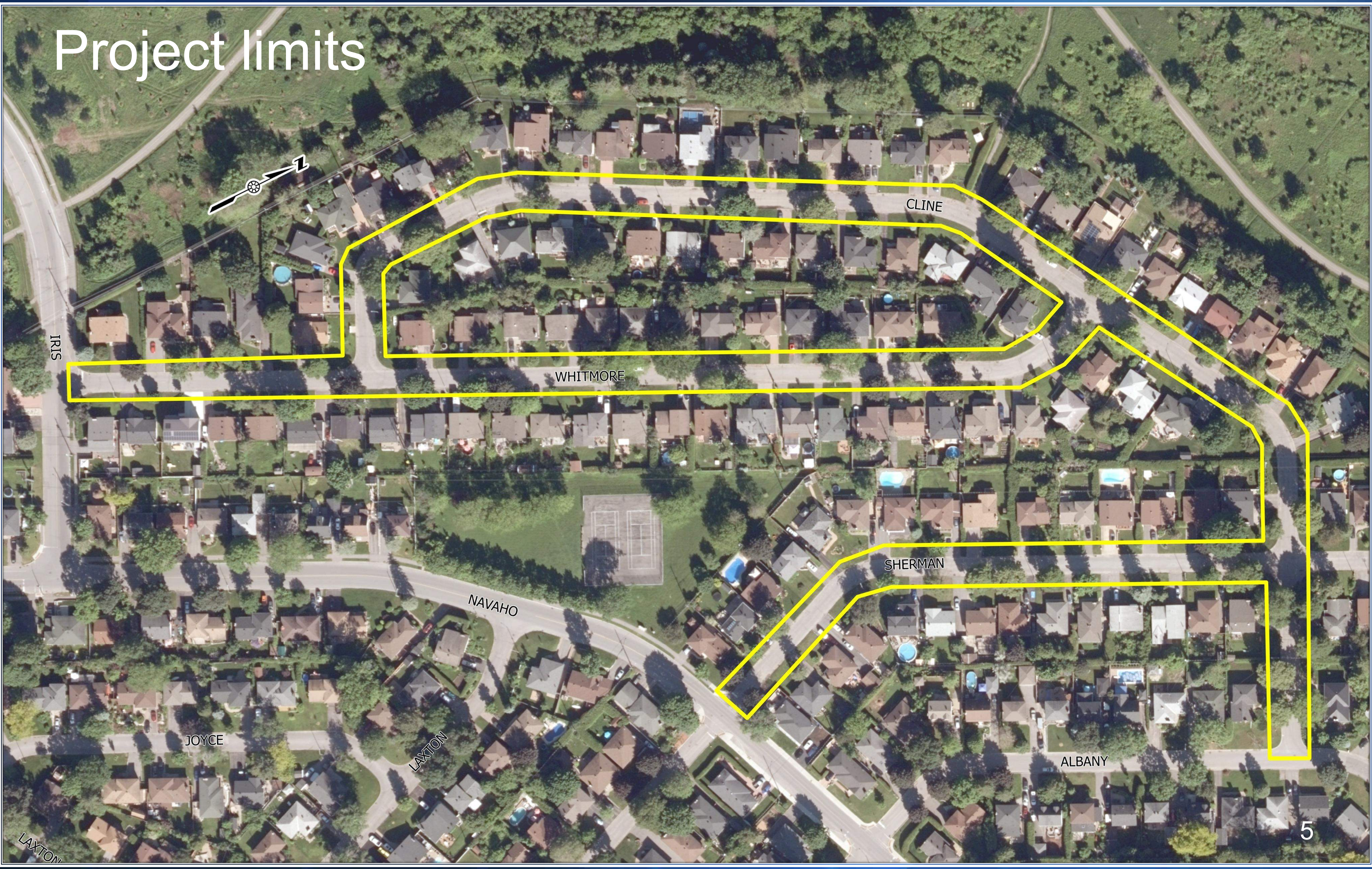
# Presentation agenda

- Project limits
- Project background
- Underground works
- Road works
  - Increasing safety in your community
  - Traffic calming measures
  - Sidewalks and on-street parking
- NCC Pathway Link
- Next steps





# Project limits





# Project background

- The existing **sewers** and **watermains** within the project area were generally built in the late 50's and require replacement as they have reached the end of their life cycle.
- Full **road reconstruction** will be carried out including new sidewalks and curb replacements.
- **Traffic calming** measures are to be incorporated in accordance with the City of Ottawa's *Strategic Road Safety Action Plan* and City road safety initiatives.





# Underground works

**The scope of underground work for this project includes:**

- Replacement of sanitary sewers on Whitmore Avenue, Cline Crescent, and Sherman Drive.
- Replacement of storm sewers on Whitmore Avenue, Cline Crescent, and Sherman Drive.
- Replacement of watermains on Whitmore Avenue, Cline Crescent, and Sherman Drive.
- Replacement of watermain and sewer services up to your property line.



*Service excavation up to property line*



# Underground works – Easement sewers





# Underground works – Fire hydrants

- Not all existing fire hydrants meet required City spacing guidelines and will be relocated accordingly.





# Road/Surface works

**The scope of the road/surface work for this project includes:**

- Full road reconstruction of Whitmore Avenue, Cline Crescent, and Sherman Drive.
  - Addition of sidewalks
  - Replacement of curbs
  - Traffic calming measures
  - Modifications to parking
- Roads within the project area are generally being maintained at the same width or being slightly narrowed.
- Consideration has been given for the protection of mature trees where feasible to preserve the character of the community.





# Increasing safety in your community

Under the direction of the City's *Strategic Road Safety Action Plan* (RSAP), all new or reconstructed local residential streets are to be designed for a **30 km/h** operating speed.

This decision follows a safe systems approach to road safety and echoes the City's commitment to the ***Vision Zero*** concept that one fatality or serious injury is one too many.

**Speeding is the number one factor in collisions, fatalities, and major injuries on Ottawa roads.**

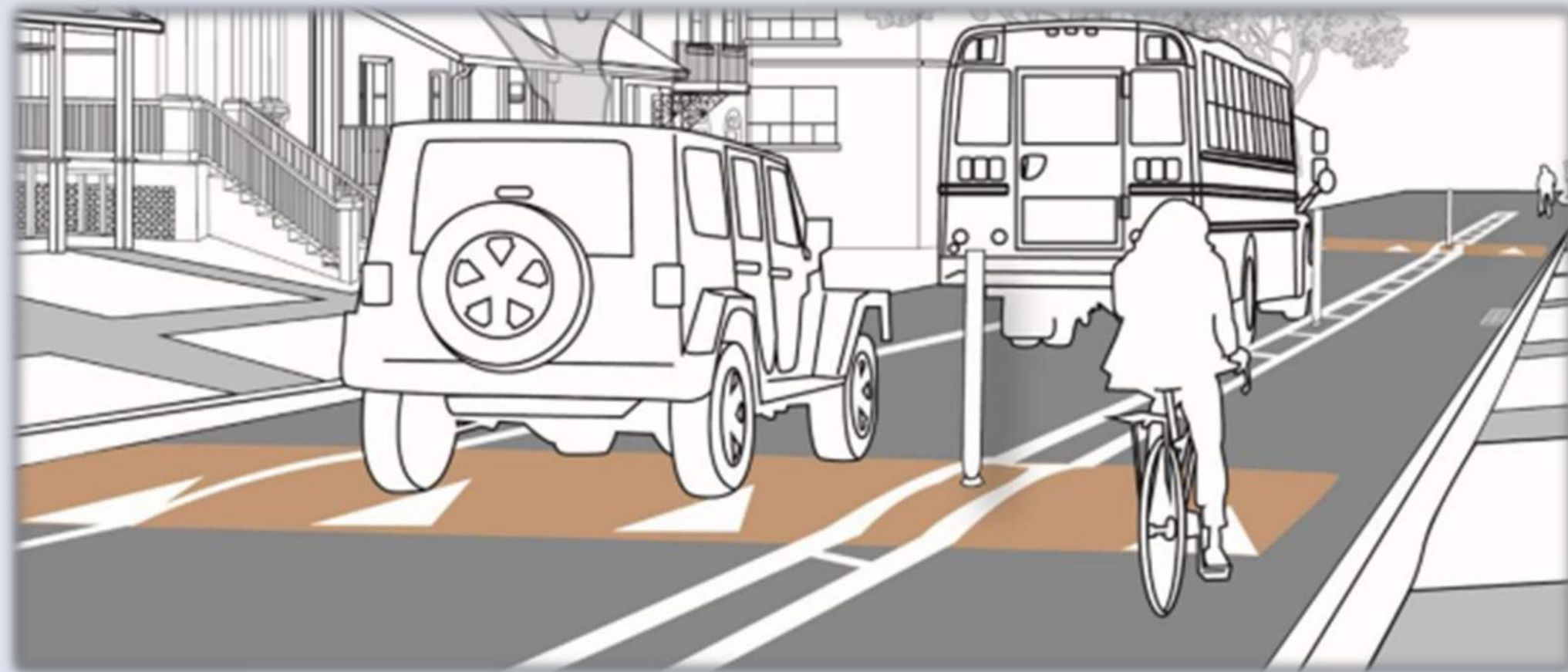
**Your safety is our first priority.**



Source: Adapted Version of survival rates of pedestrians in relation to vehicle speeds, World Health Organization 2009, © 2021 by City of Edmonton.



# Traffic calming



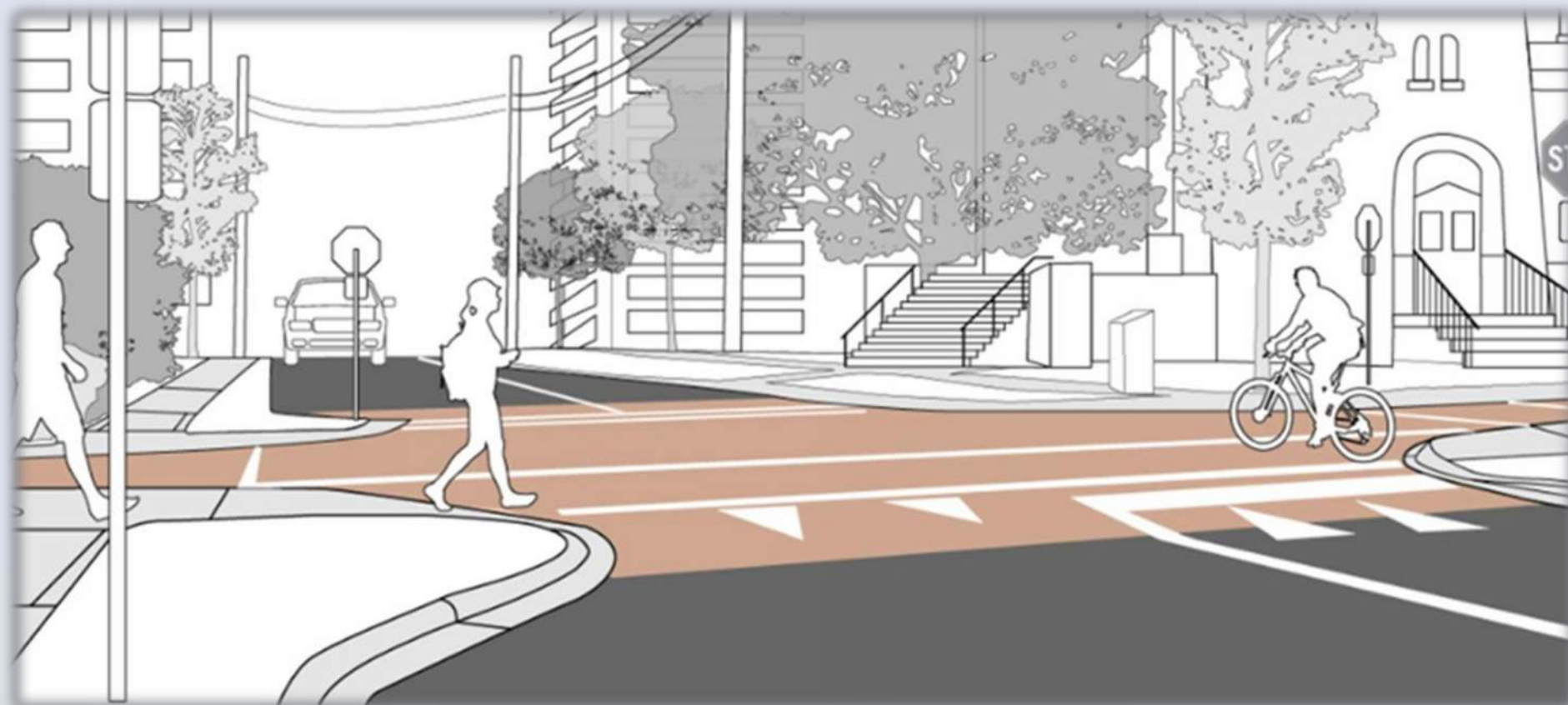
## ➤ Speed humps

- 8 proposed throughout



## ➤ Bulb-outs/Curb extensions

- 6 proposed throughout (mid-block)
- 10 proposed throughout (including intersection corners)



## ➤ Raised intersections

- Intersection of Whitmore Avenue and Cline Crescent (south)
- Intersection of Sherman Drive and Cline Crescent



## ➤ Chicane

- 2 proposed throughout

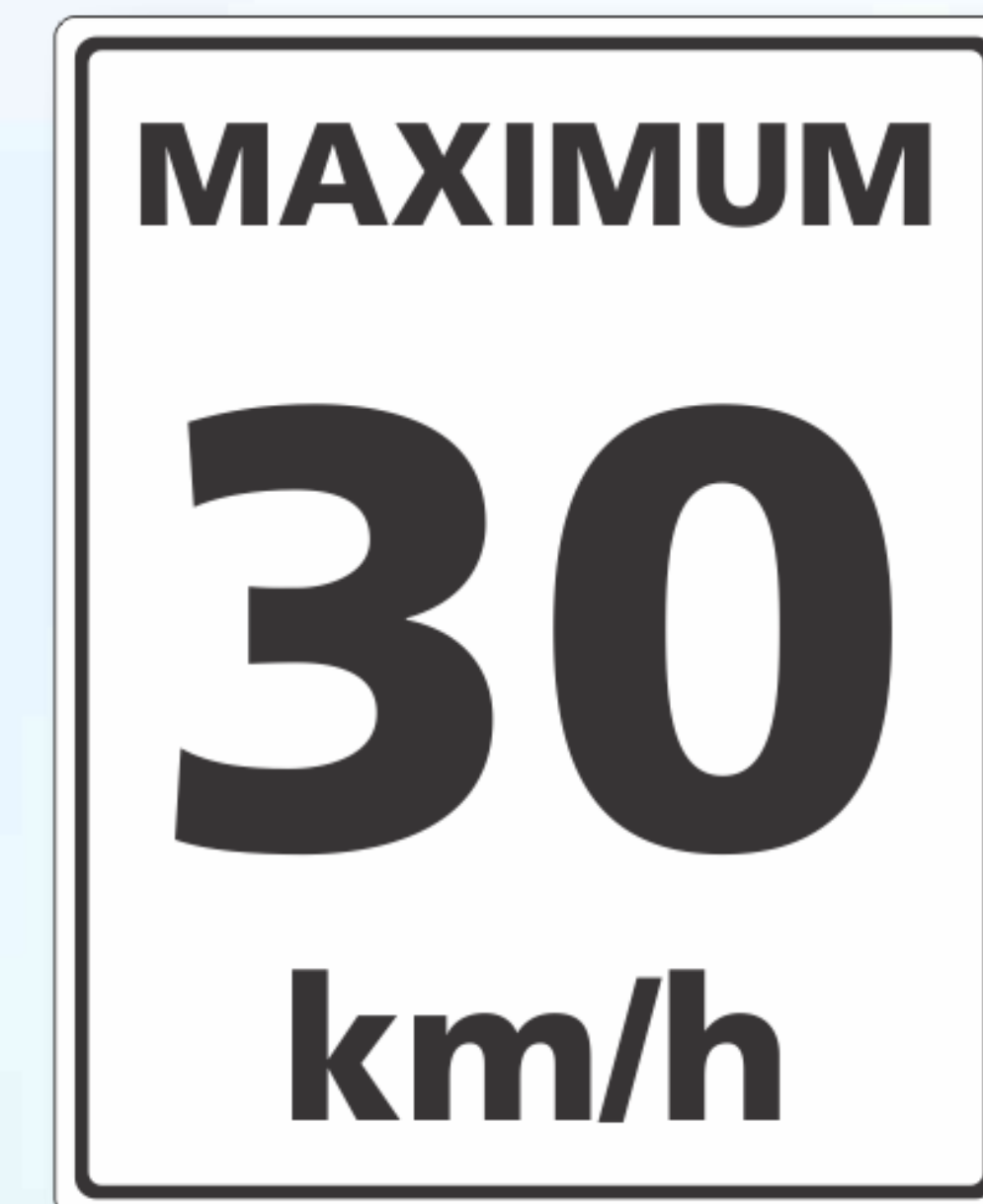


# Increasing safety in your community

**By using these traffic calming options within your community, we aim to achieve the City's goal to reduce the average operating speed in your community to 30km/hr.**

In addition, these design measures will make the streets more accessible to all users by being consistent in design, have intuitive and predictable routes, and include tactile walking surface indicators at curbs.

The design choices included in this project were made to reduce speeds for the safety of all roadway users and to make or exceed the standards for accessibility.





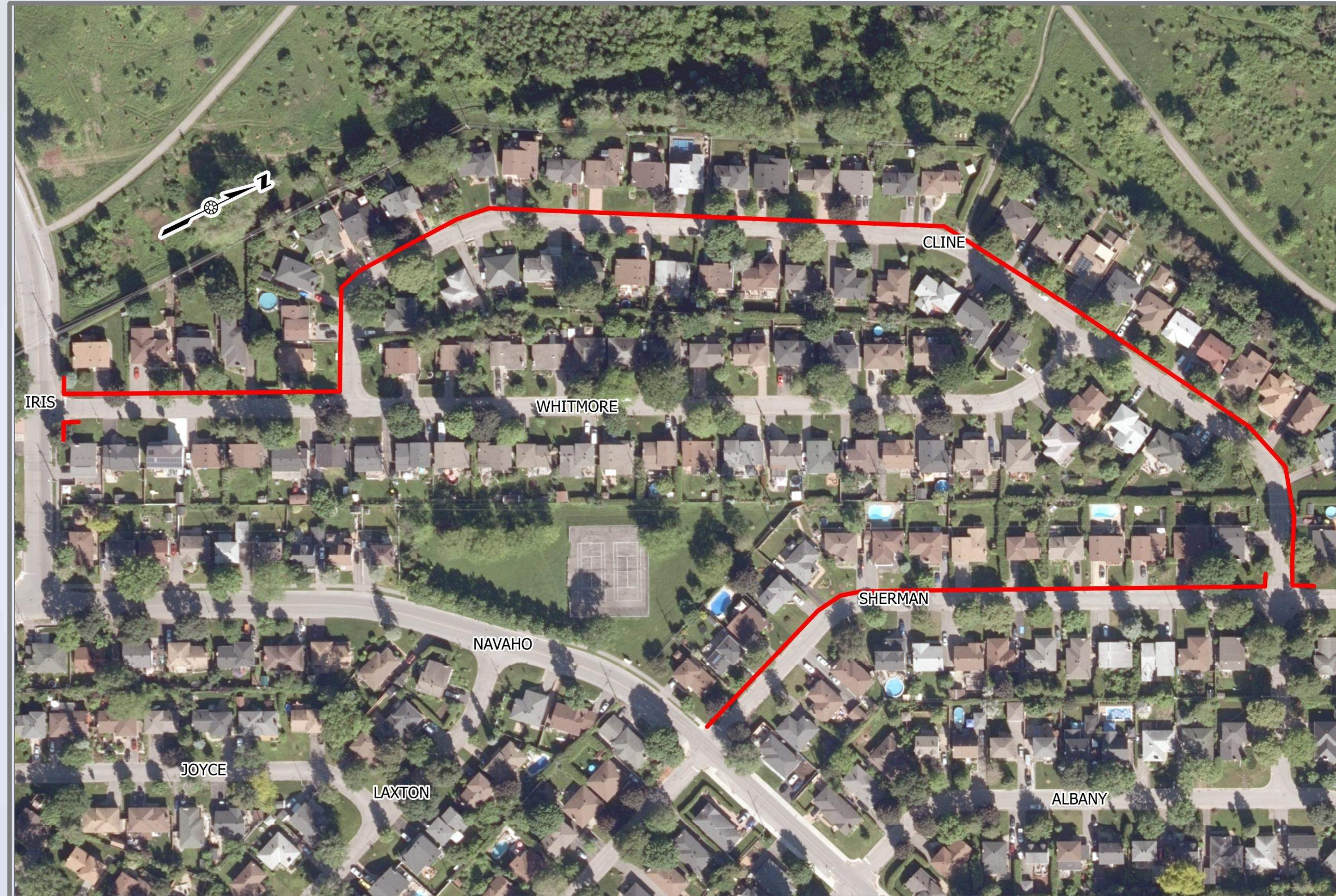
# Sidewalks and parking

New 1.8m concrete sidewalks with 1.5m localized narrowings for mature tree protection are planned as part of this project to help improve pedestrian navigation of the community and the safety of all road users.

## The new sidewalks will be constructed:

- on the west side of Whitmore Avenue (between Iris Street and Cline Crescent south)
- on the north/west side of Cline Crescent (between Whitmore Avenue south and Sherman Drive)
- on the west side of Sherman Drive (between Navaho Drive and Cline Crescent)

Following construction, on-street parking will only be permitted on the west side of Whitmore Avenue, west/north side of Cline Crescent, and west side of Sherman Drive. Parking will be prohibited at and across from all curb extensions.





# Streetlighting

Existing streetlighting may not be sufficient to adequately illuminate the proposed changes to the roadway, including new sidewalks and pedestrian crossings at intersections.

During the next Detail Design phase of the project, the City will complete the design of new and updated streetlighting to improve safety within the community.





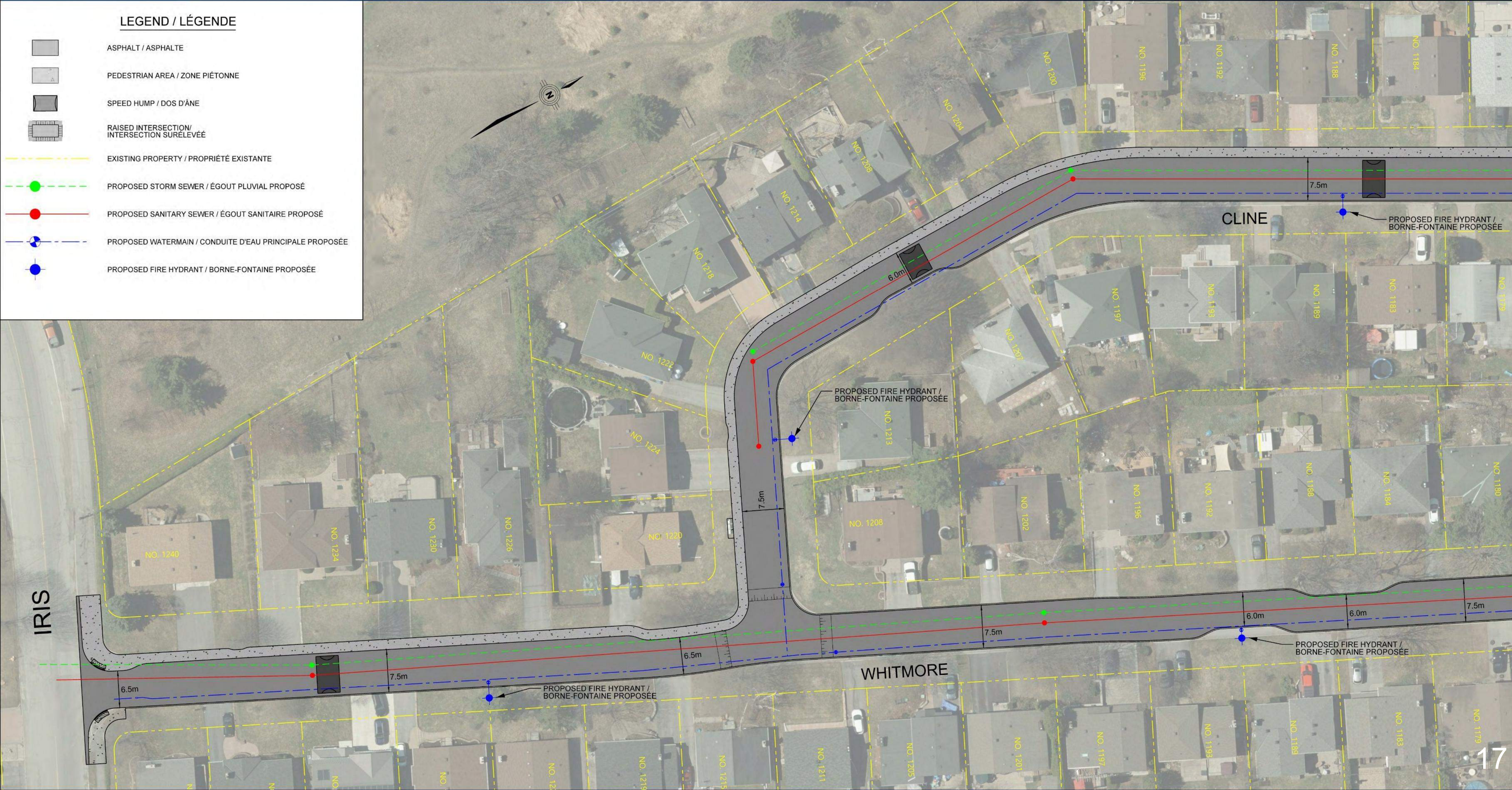
# NCC Pathway Link



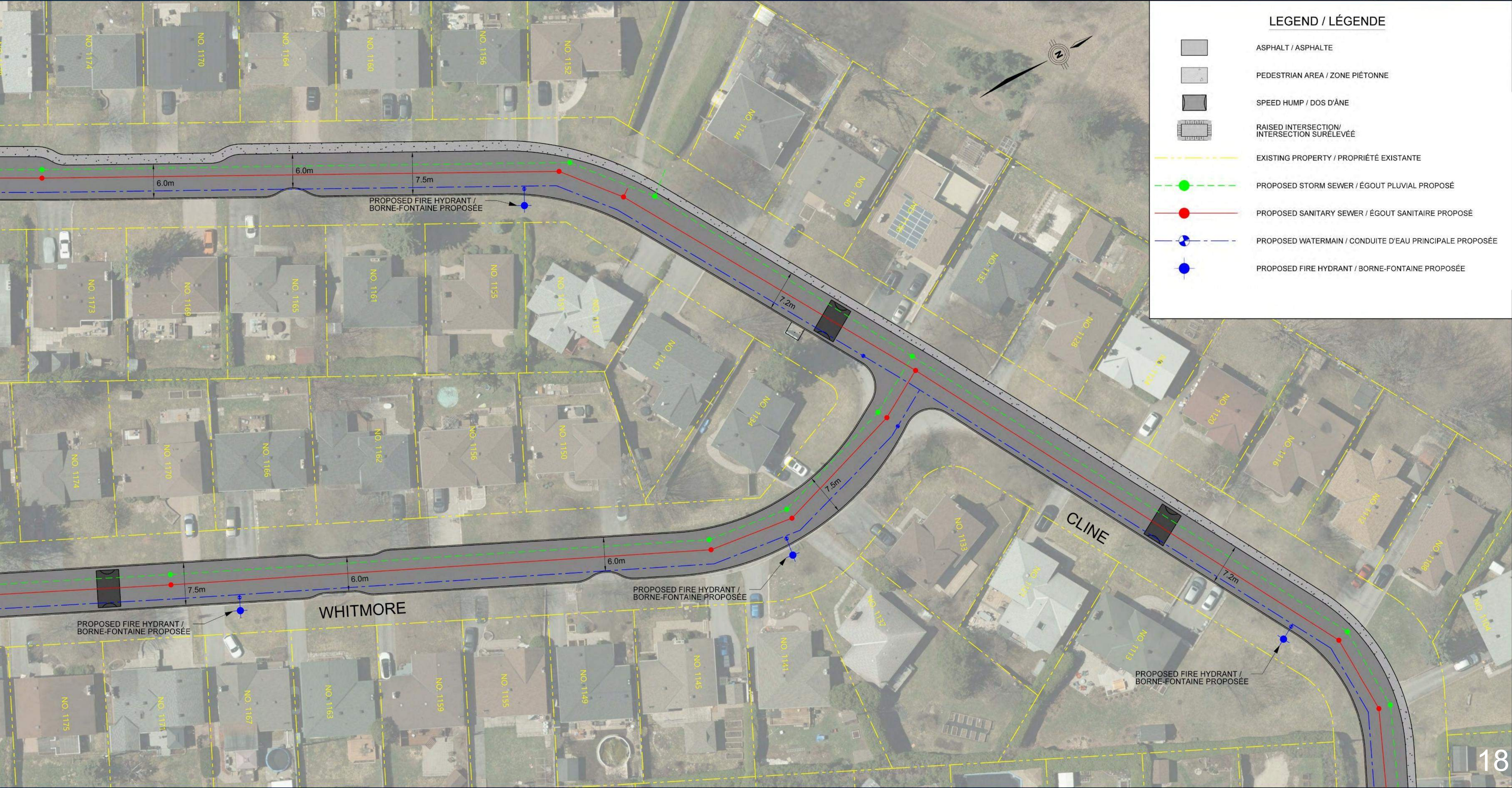
The NCC Pathway Link will be re-paved with a 3.0m wide strip of asphalt to make the pathway more accessible. The existing fence/gate at Cline Crescent will be replaced.

















# Next steps

- **Complete detail design:** early 2026
- **Tender phase:** early 2027
- **Construction duration:** Scheduled to start in **spring 2027**, pending budget approval, and be completed by summer 2029.
- **Construction phasing:** Not all roads will be under construction at the same time. The contractor will determine preferred sequencing of when streets will be reconstructed.

Notices will be sent out to property owners in advance of construction commencing.

Stay up to date on the project by following the project website: [ottawa.ca/WCSrenewal](https://ottawa.ca/WCSrenewal)

A second **public information session** is anticipated prior to construction to present the final design and construction impacts.



# Thank you!

We welcome your feedback. All information/comments received will be maintained on file for use during the design and may be included in design documentation. Except for personal information, all comments will become part of the public record. Comments are due by **November 26, 2025**.

Accessible formats and communication supports are available, upon request, at the following link: [ottawa.ca/accessibleformat](https://ottawa.ca/accessibleformat)

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