

Bay Street integrated renewal Somerset Street to Florence Street

Contract No. CP000879

**Public information session #1
September 17, 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 public information session for the Bay Street integrated renewal project.

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/BayStreet

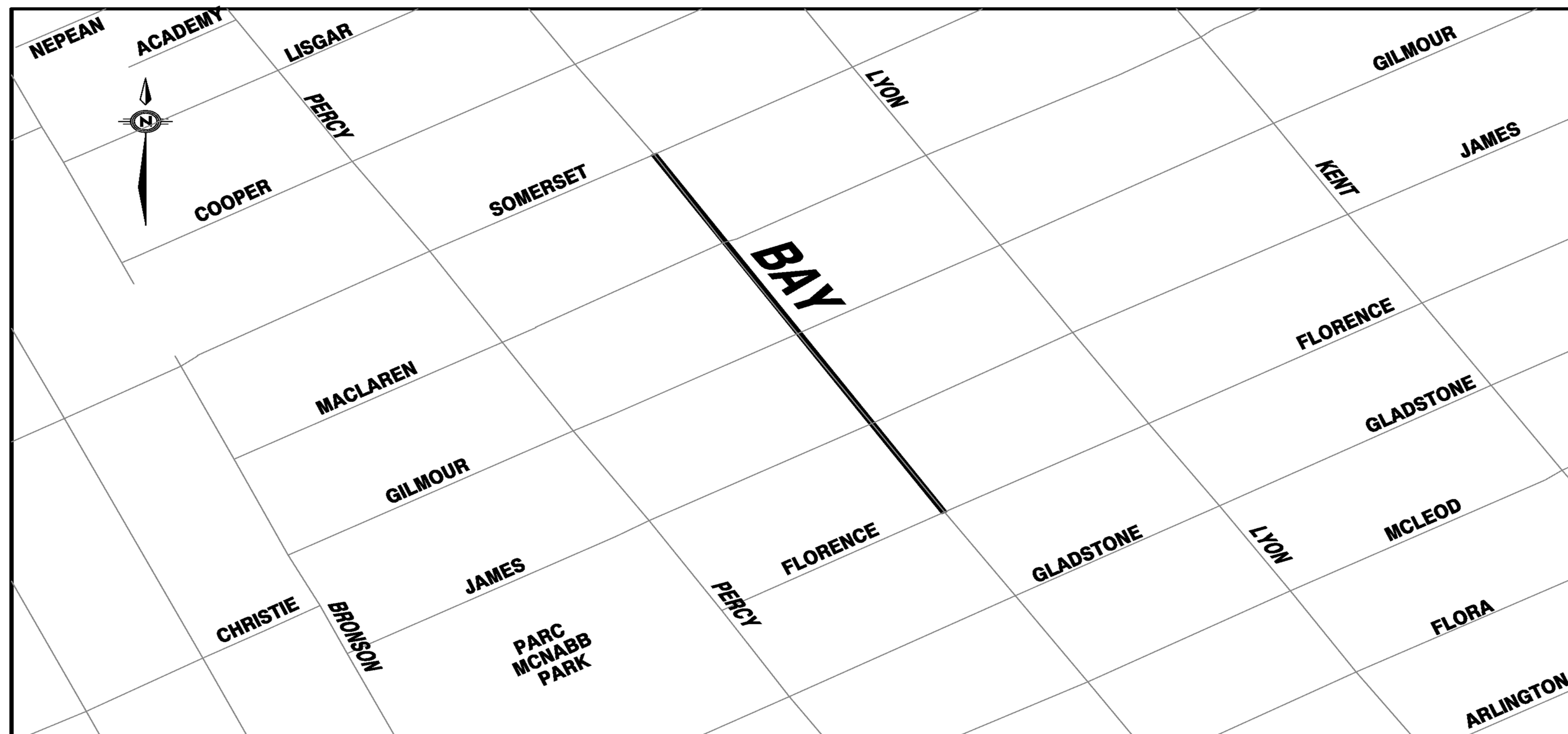
The purpose of this public information session is to present the preliminary design, receive feedback, identify the next steps in this process, and inform residents of the future construction activities.

Please review the information presented and **provide your comments using the [online form](#), by phone or email**, as noted on the last page of this document, **by October 1, 2025.**



online comment form

Project limits



Bay Street (Somerset Street to Florence Street)

Project background

- The existing combined sewers on Bay Street from Somerset Street to Florence Street require replacement due to poor conditions. They are approaching the end of their life cycle and require replacement and resizing.
 - The sewers on Bay Street were installed in 1899.
- The existing watermains on Bay Street from Somerset Street to Florence Street require replacement due to age. They are approaching the end of their life cycle and require replacement and resizing.
 - The watermains on Bay street were installed in 1887.
- Full road reconstruction including curbs and sidewalks is required.

Project overview

The City is replacing the existing combined sewer and watermain infrastructure in the area and upgrading the roadway to include traffic calming measures:

The scope of the underground work for this project includes:

- Replacement of sections of the existing combined sewer system and watermain to accommodate level of service requirements in the area.
 - Combined sewer replacement.
 - Watermain replacement.
 - New catch basins.
 - Hydrant replacement.
 - Sanitary and water service lateral replacements to City property line.

Project overview

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

- Full road reconstruction, including widening of existing sidewalks and preservation of existing northbound bike lane.
- Improve public safety with installation of traffic calming measures to achieve the City's 30km/h operating speed design objective for local streets including: speed humps, intersection narrowing, and curb extensions.
- Implementation of new signal control at the intersection of Bay Street and Somerset Street.

Increasing safety in your community

Under the direction of the City's Strategic Road Safety Action Plan (RSAP), this project is following a Safe Systems approach to road safety with a goal of reducing community speeds to 30km /hr.

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

Our strategic design approach echoes the City's commitment to the ***Vision Zero*** concept that one fatality or serious injury is one too many.

Approximate survival rate if hit by a vehicle at the following speeds.



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

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.

Your safety is our first priority.



Proposed traffic calming measures



➤ Speed hump



➤ Curb extension

Bay Street

(Somerset Street to Florence Street)

- Replacement of combined sewers and watermain, including replacement of water and sanitary services to property lines.
- Full road reconstruction, including asphalt roadway, concrete curbs and sidewalk.
- Asphalt road widths maintained due to the narrow nature of the right of way.
- Concrete sidewalk widening:
 - Throughout to 1.8m
 - In constrained areas to 1.5m
 - Along Dundonald Park to 2.0m
- Modifications to garden beds, landscape walls, walkways and driveways within the right of way may be required to accommodate widened sidewalks.

Bay Street

(Somerset Street to Florence Street)

- Speed hump relocations:
 - 370 to 360 Bay Street.
 - 405 Bay Street to 563 Gilmour Street.
 - 475 to 177 Florence Street.
 - 422 Bay Street shifted slightly north.
- Curb extensions:
 - Maintain existing curb extensions.
 - New curb extensions at northwest/southwest corners of Florence Street.
 - New curb extension at southwest corner of Gilmour Street.
- Bike lane maintained at 1.5m with flex stakes.

Bay Street

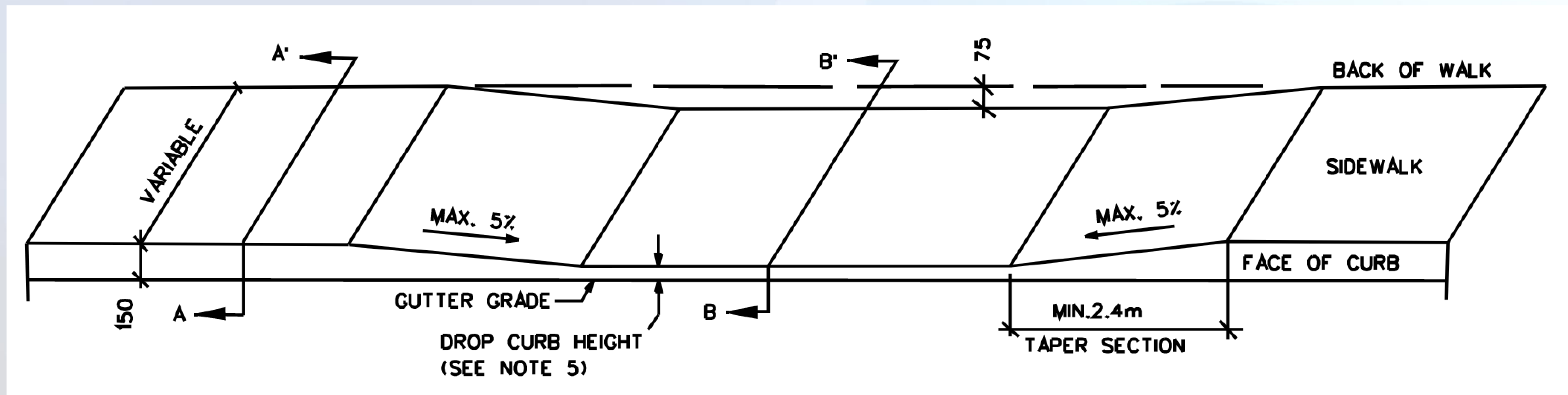
(Somerset Street to Florence Street)

- Parking reinstated to match existing conditions.
- New catch basins added as required.
- Replacement of existing hydrants.
- Implement signalized control at the intersection of Bay Street and Somerset Street with protected intersection elements.

Proposed sidewalk profile

Due to existing topography and desired roadway elevations, the City of Ottawa's standard for traditional sidewalk profile will be implemented throughout the project at vehicle accesses along the concrete sidewalk.

This will match the profile of the existing concrete sidewalks.



Design considerations

Landscaping

- Bay Street is part of an established neighbourhood with extensive landscaping features and mature trees.
- Assessing servicing needs and reviewing strategies to mitigate impacts and disturbances will be emphasized during detailed design phase of the project.

Dundonald Park

- Sidewalks along Dundonald Park will be widened to 2.0m to accommodate the increased pedestrian traffic.
- It is anticipated that there will be minimal impacts to Dundonald Park during construction.
- Access to the park at the corner of Bay Street and Somerset Street will be maintained.

Lead pipe replacement

Given the maturity of the area, it is possible that you have a lead pipe water service. As part of this project, all residential water services will be replaced to the property line but will not extend the new service onto private property. More details will be provided when construction begins.

Any replacement of services on private property is the responsibility of the homeowner to coordinate with an independent contractor. A City of Ottawa program is available to help subsidize the cost of replacing your lead service.

Additional information on the Lead Pipe Replacement Program can be found at the link below:

ottawa.ca/leadpipes

Project schedule

- **Design completion** – Early 2026
- **Public information session #2** – Early 2026 to present detailed design and construction impacts.
- **Construction start** – Spring 2026 (subject to budget approval)
- **Construction completion** – Work will be completed over the 2026 and 2027 construction seasons.

Thank you!

Thank you for reviewing the project's information boards. We encourage and welcome your feedback on the preliminary design. The project team will compile comments from this public information session and post a summary on ottawa.ca/BayStreet without posting personal information.

Please provide your comments using the [online form](#), by phone or email to the address shown below **by October 1, 2025**.

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online comment form