

**Integrated renewal of Melbourne, Ravenhill,
Greenwood, and Kenwood avenues
Contract No. CP000889**

**Public information session
April 8, 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 integrated renewal of Melbourne, Ravenhill, Greenwood, and Kenwood avenues. The purpose of this session is to provide an update on the project, present the current design to the public, receive feedback, identify next steps in this process, and inform residents of the future construction impacts.

We encourage you to provide your comments using the [online form](#) (scan QR code), by email, or in writing using one of the comment sheets provided at the public information session. Please review the information presented and provide your comments by April 22, 2025.

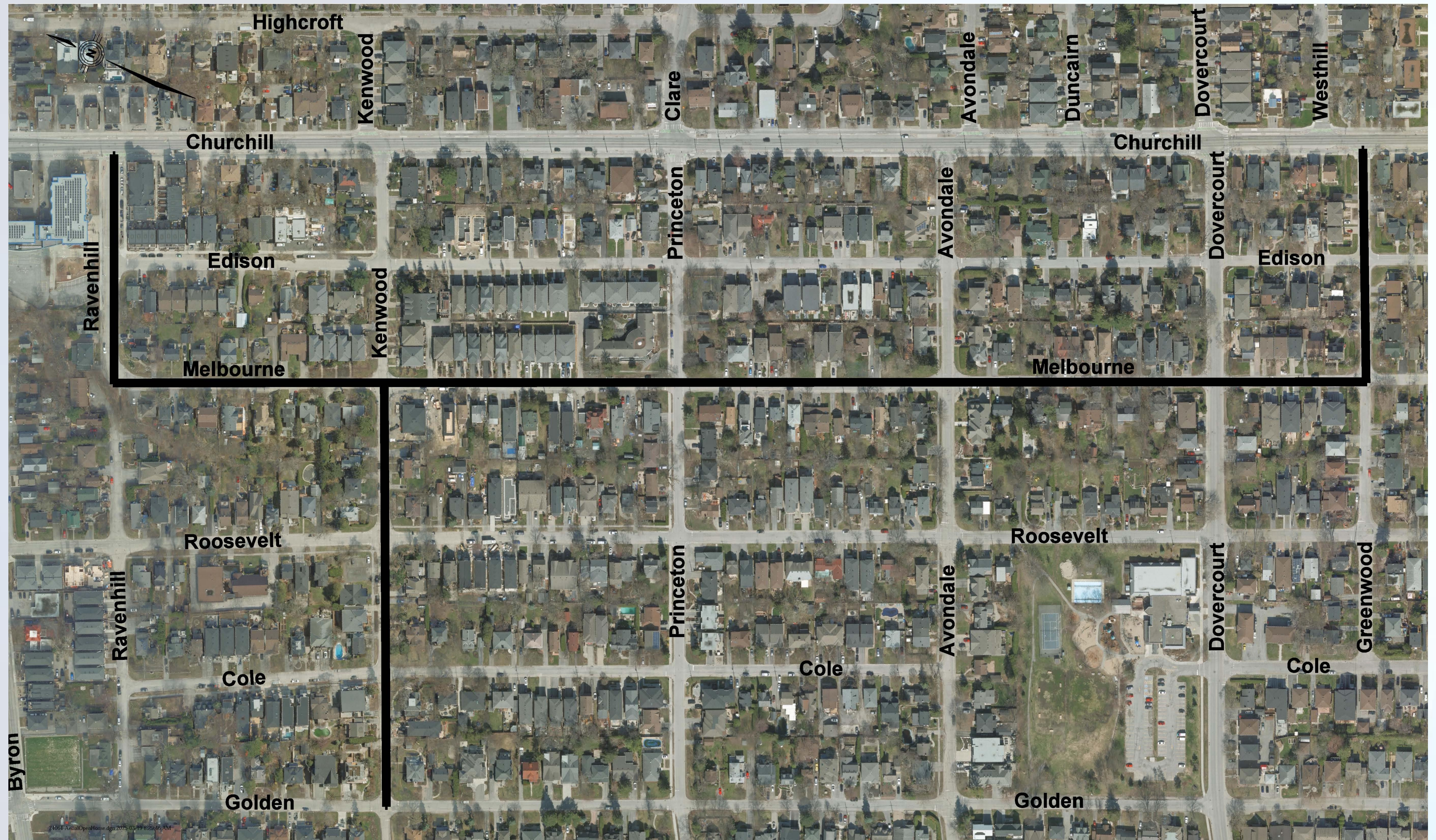
The City has a proactive communications approach. The project team will update you on the project using different methods to communicate including letters and posting information on ottawa.ca/MelbourneRenewal.



online comment form

Project limits

- **Ravenhill Avenue**
(Churchill Avenue to Melbourne Avenue)
- **Melbourne Avenue**
(Ravenhill Avenue to Greenwood Avenue)
- **Greenwood Avenue**
(Churchill Avenue to Melbourne Avenue)
- **Kenwood Avenue**
(Golden Avenue to Melbourne Avenue)



Project overview

The sewers and watermains within the project area are almost 100 years old and have reached the end of their life cycle and require replacement. The roadway is in poor condition and is also in need of replacement.

The scope of underground work for this project includes:

- Replacement of sanitary sewers and watermains on Ravenhill, Melbourne, Greenwood, and Kenwood avenues.
- Replacement of storm sewers on Melbourne Avenue and the installation of a new storm sewer on Ravenhill Avenue.
- Replacement of water and sewer services up to your property line.



Service excavation up to property line

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.

Any replacement of services on private property is the responsibility of the homeowner to coordinate with an independent contractor before or after this reconstruction project. 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



lead pipe (left) copper pipe (right)

Project overview

- Driveway humps are being reviewed for reverse slope driveways from the edge of pavement to the property line to reduce runoff from the City right of way during wet weather events.
- Backwater valves are recommended for driveway catch basins. The installation and maintenance of backwater valves are the responsibility of the homeowner.
- Homeowners may be eligible for rebates to install backwater valves. Additional information on the Residential Protective Plumbing Program can be found at the following link: ottawa.ca/rppp



Reverse slope driveway hump example

Project overview

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

- Full road reconstruction of Ravenhill, Melbourne, Greenwood, and Kenwood avenues, including traffic calming features.
- Roads within the project area are generally being widened, except for sections of Melbourne Avenue that are being narrowed by less than one meter to maintain a consistent road width, and on Ravenhill Avenue to improve safety.
- On-street parking is expected to be maintained following construction except for locations opposite localized narrowings such as curb extensions. Parking on Kenwood Avenue will be limited to the north side only.

Sidewalks

New concrete sidewalks 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 Melbourne Avenue,
- on the south side of Greenwood Avenue, and
- the north side of Kenwood Avenue.

Plus, the existing sidewalks on Ravenhill Avenue will be replaced.

In addition to sidewalks, pedestrian safety at intersections is being investigated, and a pedestrian crossover is being considered at the intersection of Melbourne Avenue and Dovercourt Avenue.



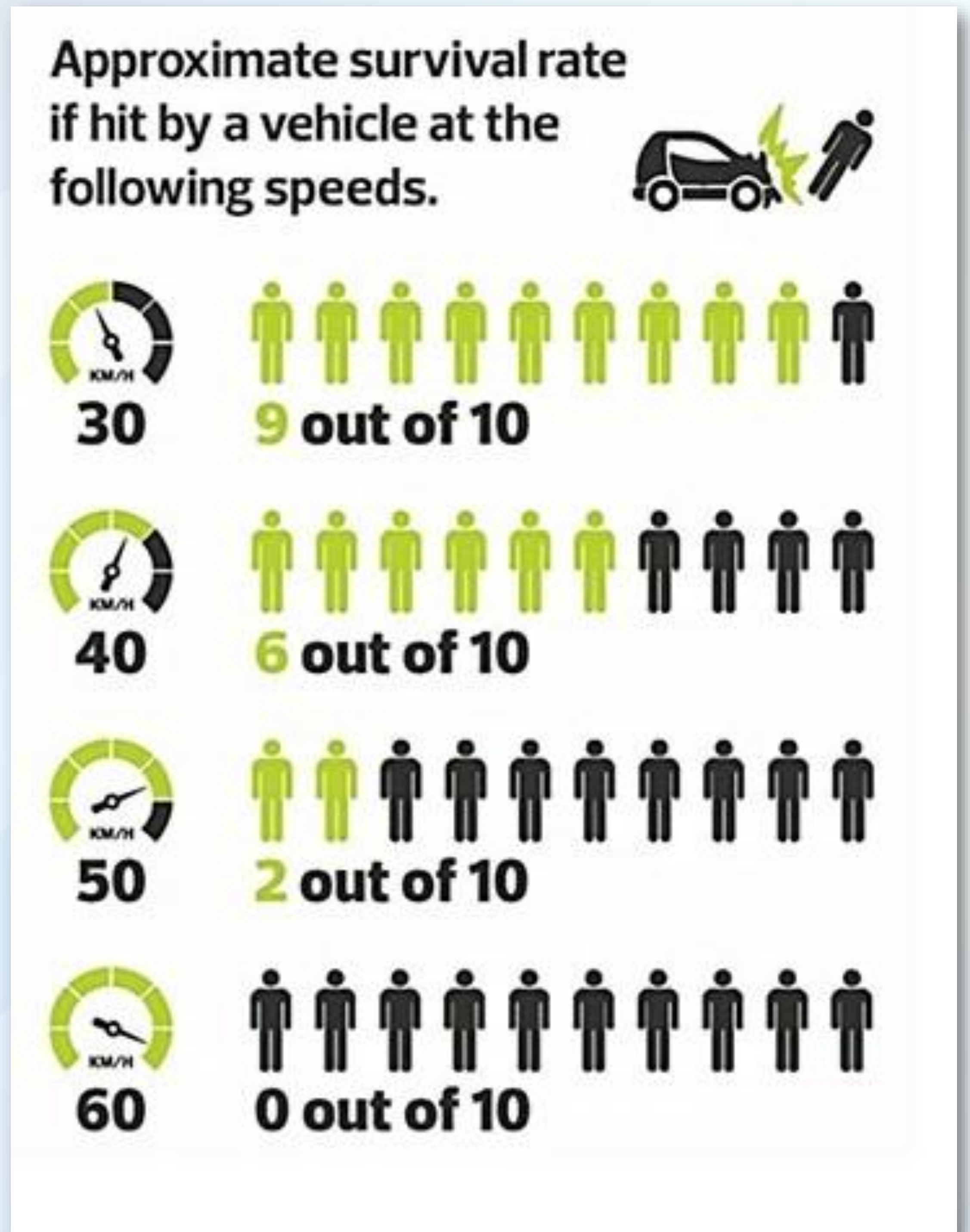
Example: pedestrian crossover

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.



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.



Traffic calming

To achieve these goals, several traffic calming measures are planned for this project including raised crossings, raised intersections, speed humps, and curb extensions.



➤ Raised crosswalk

- Ravenhill & Churchill avenues
- Ravenhill & Edison avenues
- Melbourne & Dovercourt avenues
- Kenwood & Roosevelt avenues

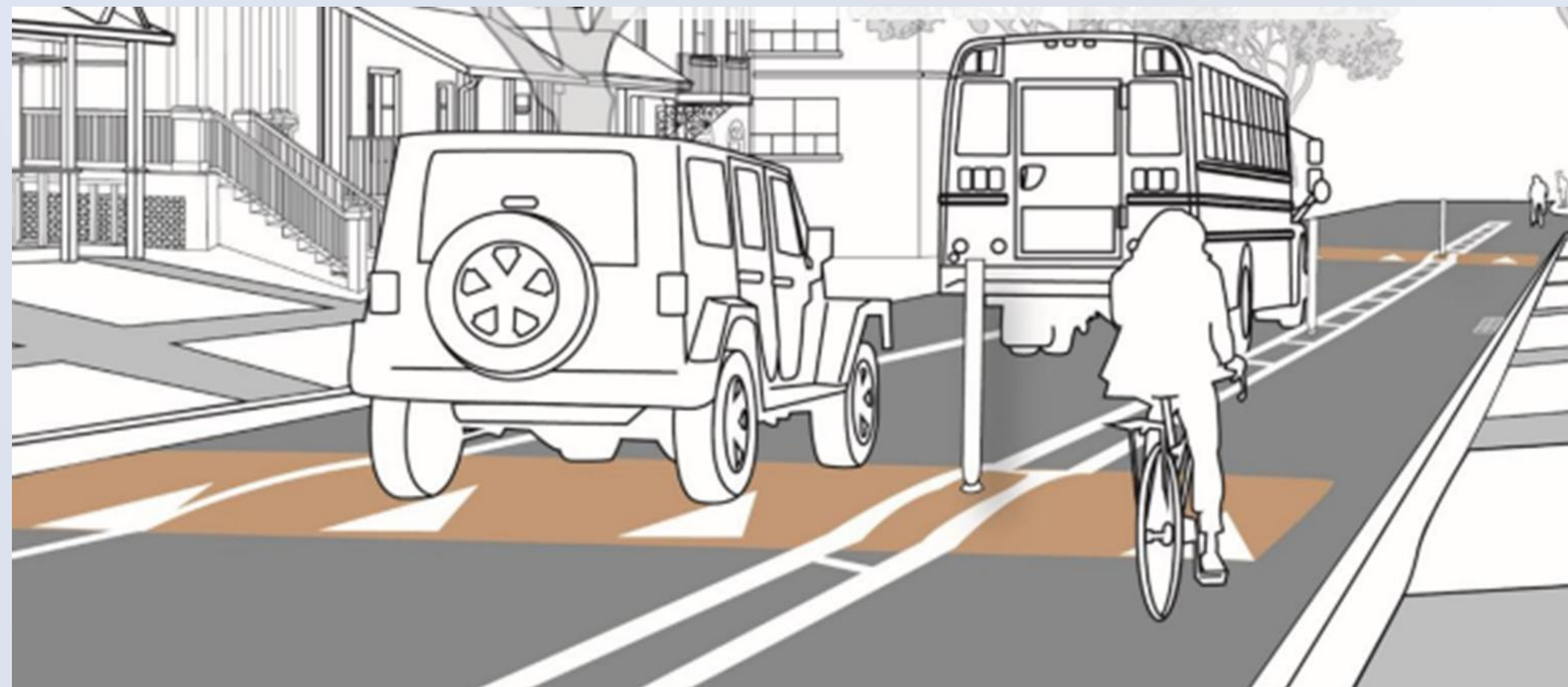


➤ Raised intersection

- Melbourne & Kenwood avenues
- Melbourne & Princeton avenues
- Melbourne & Avondale avenues

Traffic calming

To achieve these goals, several traffic calming measures are planned for this project including raised crossings, raised intersections, speed humps, and curb extensions.



➤ Speed humps

- 10 proposed throughout



➤ Curb extensions

- 6 proposed throughout (mid-block)
- 20 proposed throughout (intersection corners)

Churchill Alternative School

Traffic calming

- Public safety will be improved in proximity to Churchill Alternative School with the installation of traffic calming measures to achieve the City's 30km/h operating speed design objective for local streets.
- New wider pedestrian facilities are proposed including raised pedestrian crossings with reduced roadway crossing distances.

Construction

- Consideration is being given to the construction schedule to complete as much work as possible during the summer months in front of the school.
- We value input from the school community and encourage your feedback on the road design and construction accommodations.

Construction impacts

Traffic, pedestrian, and cyclist management during construction:

- Short-term driveway access restrictions may be required. When driveway access is not possible, on-street parking passes will be provided to residents with a clear walking path to your property.
- On-street parking may be prohibited during the construction period in specific areas. During these times, parking will be permitted in other areas of the project and on side streets. Signs will be placed 24 hours in advance indicating any parking prohibition.
- Accessibility and cycling access is an important consideration for the City and we will make every effort to provide access through and around the construction zone. Pedestrian access to homes will be maintained at all times. At times, cyclists may be required to be detoured around construction or they may have to dismount and walk.
- Please contact the project team if you require a disability-related accommodation during construction.

Construction impacts

Noise

- Activity on this project will generate general construction noise, typically on weekdays between 7 am and 7 pm, and possibly some weekends. Overnight work will only be permitted if absolutely necessary and residents would be notified in advance.

Vibration

- Construction activities will produce low intensity ground vibrations. This is common and typical observed vibrations are unlikely to cause damage to adjacent structures.
- A pre-construction survey will be completed of the exterior and interior of private properties (subject to property owner approval). Additional details will be provided prior to construction.

Temporary water services

- During the watermain reconstruction, your property will have a temporary water service, typically consisting of a water hose connection to your outside tap.
- Short-term water interruptions are necessary during construction. Residents will be informed of water interruptions 24 hours in advance by the City.

Construction impacts

Landscaping features and private property

- Any disrupted landscaping features, driveways and/or walkways will be reinstated. If work is required on private property, the homeowner will be notified in advance.
- If you own a lawn irrigation system, please notify the City's Project Manager so that the project team can be aware during construction of sprinkler head and underground piping locations.

Tree protection

- Preserving and limiting impacts to existing trees is extremely important to the City.
- Tree protection will be installed at the beginning of construction. Pruning may be required prior to construction to help protect the trees from damage.
- All efforts will be made to protect existing trees during construction however some trees may be affected.

Project schedule

- **Complete detail design:** fall 2025
- **Tender phase:** early 2026
- **Construction duration:** Scheduled to start in **spring 2026**, pending council budget approval, and be completed by fall 2028.
- **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/MelbourneRenewal

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.

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

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Online comment form