

Wanless and Kappeler Intersection Safety Improvements Public Information Event

**May 17, 2018
7:00 p.m. to 8:30 p.m.**

Project Background

- Local residents identified a desire to beautify the traffic island at Wanless & Kappeler as part of the City's Neighbourhood Improvement program
- City staff reviewed the site and identified an approach for safety improvements
- A conceptual design was developed brought forward to residents
- Construction will begin in Summer 2018

Right-Turn Channel



Pedestrian crossing at right-turn channel



What We Heard

- Desire to improve pedestrian safety at the intersection
- Green spaces are important to the community
- Improving the look and feel of the intersection is desired
- Intersection is a key route to two neighbourhood schools and park
- Ensure stormwater is managed and does not impact private property



Intersection Safety Improvements

Intersection Safety Improvements are part of **the City's Vision Zero Road Safety Plan** which aims to eliminate collisions that result in death and serious injury. Projects may include the following:

- Reducing intersection corner radii
- Removing right turn channels
- Updating signal timing
- Realigning intersections to narrow crossing points
- Lane width and lane configuration adjustments
- Streetscaping or enhancements to improve the public realm



Intersection Safety Improvements

Intersection safety improvements provide a number of benefits, including:

- Reduced crossing distances for pedestrians
- Improved sight lines for motorists and pedestrians
- Reduced vehicle speeds
- Increased sidewalk widths and pedestrian waiting areas at corners
- Increased space for better placement of transit stops and furnishings
- Opportunities to improve the surrounding public space
- Opportunities to incorporate or improve cycling infrastructure
- Improved accessibility and user experience for all pedestrians

Wanless Avenue & Kappeler Avenue

Intersection Reconfiguration Involves:

- Removing the southbound right-turn channel
- Re-aligning the pedestrian crossing points for improved sight lines and crossing distances
- Adding a sidewalk connection to the park entrance
- Improving the public realm (wider sidewalks, tree planting, bicycle parking)
- Reducing corner radii

Construction Information

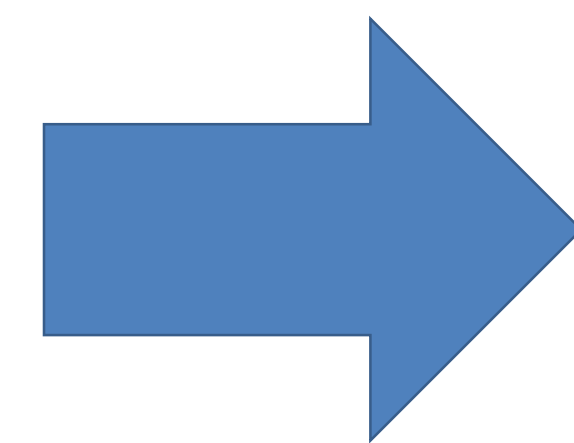
- In order to complete the work in a safe manner, there will be temporary sidewalk restrictions on the west side of Kappelle Avenue and the north side of Wanless Avenue
- Only the right-hand turn lane will be closed to vehicles
- Parking will be temporarily restricted on within the construction area
- Construction is expected to take 6 – 8 weeks to complete with additional time for landscaping
- More detail will be provided in the Construction Notice, 2 weeks before construction

Next Steps



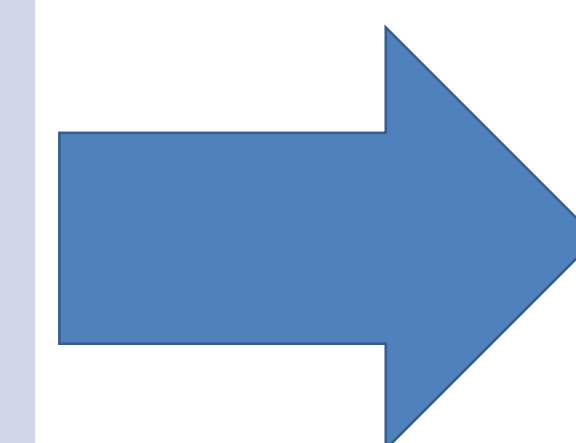
May 2018

- Meeting with residents
- Present recommended design and gather any additional feedback



May - June

- Review comments received after public event; incorporate and necessary design changes
- Finalize Design and Issue Tender



Summer 2018

- Issue construction notices and detailed construction information
- Start construction – 6-8 weeks with additional time for landscaping