

MIDTOWN INFORMATION SESSION 28 June, 2021





Midtown Council Workshops:

May 31, 2021 Transportation

June 22, 2021 Urban Design

Goals for this Information Session:

- Show that Midtown is key to our Urban Structure
- Show that Midtown is well connected to the rest of Oakville, and mobility will be increased in/out of Midtown
- Illustrate our Urban Design objectives
- Provide the public with information and answers to assist with future decisionmaking

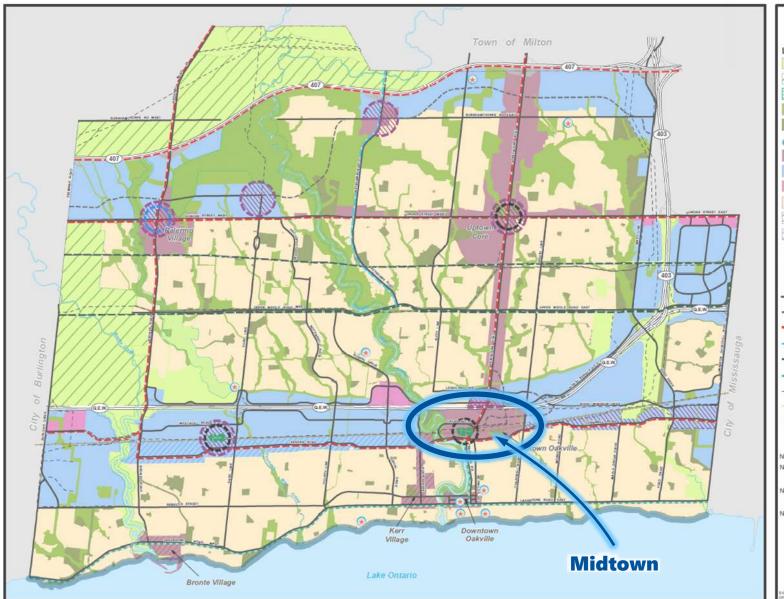


Agenda

- 1. Midtown Planning Context
- 2. Transportation Planning Context and Partnership Opportunities
- 3. Designing Midtown
- 4. **Q & A**



1. Midtown Planning Context







Midtown Statistics

Existing

900 residents3,000 jobs

Planned to Achieve

minimum 200 people & jobs / ha or 20,600 people & jobs

65% residents, or 13,390 residents

35% jobs, or **7,210** jobs

Full build out will likely be higher than these minimums

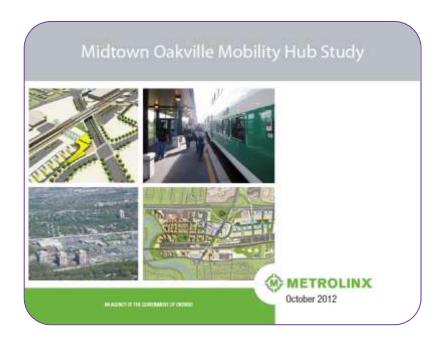


2. Transportation Planning Context



Transportation Plans Context

 The Metrolinx Regional Transportation Plan identifies Midtown as an Anchor Hub which is a "Mobility hub" - integrates express rail, regional rail, rapid transit and local bus services

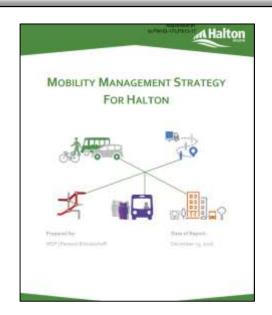








Region Mobility Plan



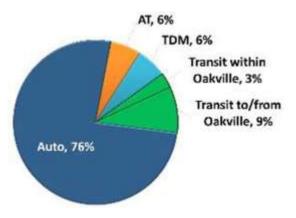
Identifies Trafalgar Road from Oakville GO (Midtown) to Georgetown as a transit priority corridor



Town TMP Guiding Principles





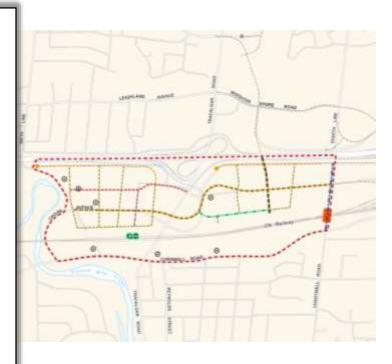


- Transportation Master Plan "Switching Gears" endorsed by Council, 2013 updated, 2018
- Plan for a transportation system which:
 - is safe, efficient, accessible and with choices for mobility
 - fosters a sustainable transportation network
 - provides for transit and active transportation as alternatives to private auto use to help alleviate congestion



Plans and Studies Completed

- Halton Region Official Plan policies
- Livable Oakville policies
- Parking strategy
- Oakville GO Station Improvement Plan
- Oakville Mobility Hub study (Metrolinx)
- Midtown Transportation and Stormwater
 Environmental Assessment
- Halton Region Water / Wastewater
 Master Plan
- Midtown Area Servicing Plan
- Transportation 'Aimsun' Modelling





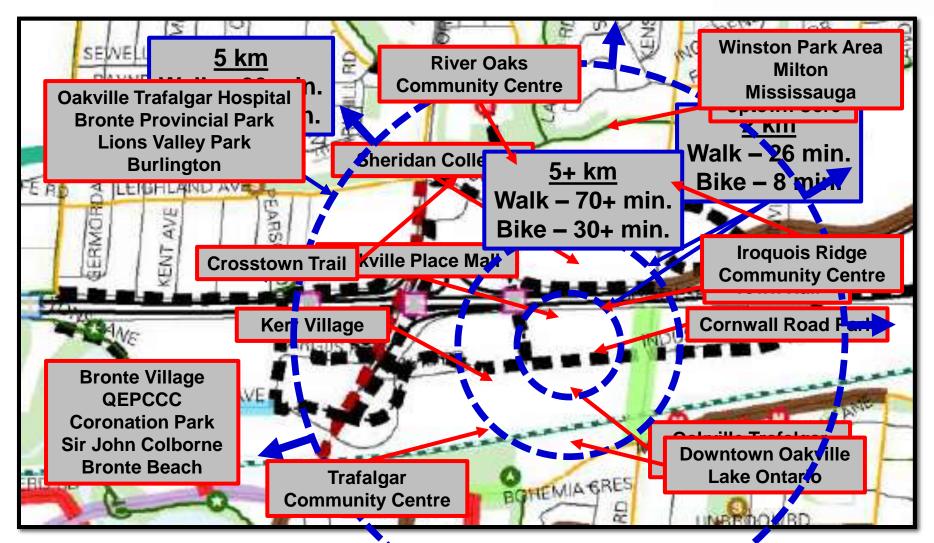
Increased Activity Expected

- Recognize that there will be increased activity regardless of Midtown developments.
- Minor infrastructure improvements will move forward...major improvement will not be completed at same pace
- Increased activity will...
 - provide opportunities for multitude of mode choices.
 - lead to decisions to reduce the distance between home and work.
 - drive infrastructure investment from other levels of government.
- Develop Midtown as a transit oriented and completed community – less reliance on automobile and invest in active transportation improvements



Midtown Destinations







Town-wide Mobility Improvements

Town 10-year Capital Plan

- Kerr Street & Burloak
 Grade Separations (incl. AT)
- Speers Road Widening (incl. AT)
- Sixth Line widening (incl. AT)
- North Service Road widening (incl. AT)
- Lakeshore East Multi-use Trail
 Chartwell to Winston Churchill
- Kerr Street Super Sharrows
 Speers to Lakeshore

- Lakeshore East Bike Lane Feasibility Study
 Allan to Winston Churchill
- Sixteen Mile Creek AT Crossing Feasibility Study
- Wyecroft Road (incl. AT)

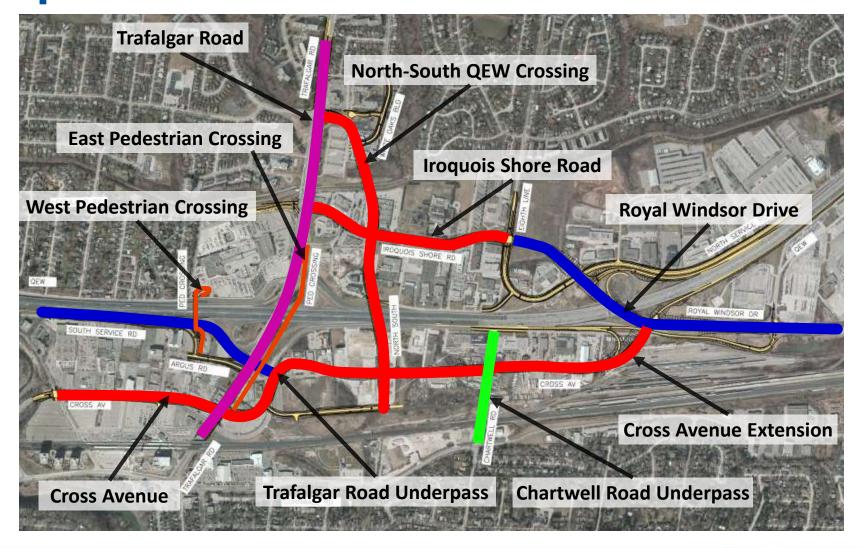
Halton Region

- Trafalgar Road widening (including Multi-Use Trail)
- Wyecroft Bridge
- William Halton Parkway (incl. AT)



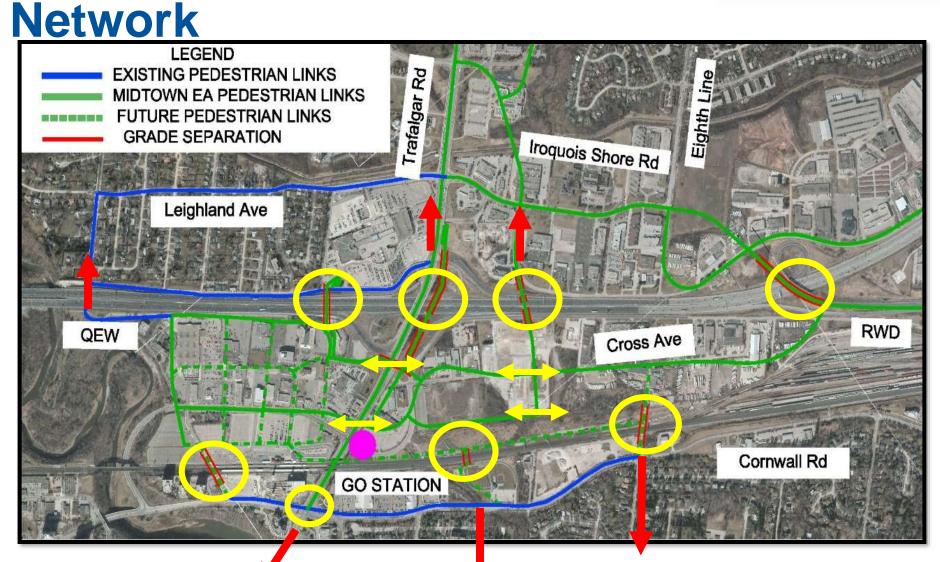
Transportation Infrastructure Improvements





Midtown Active Transportation







Oakville Transit in Midtown

- Oakville GO Station / Midtown is the busiest Oakville Transit hub
 - 17 of 22 transit routes
 - 7 all-day routes with 15-minute rush-hour service (pre-COVID)
- Hub for 'Home to Hub' in southeast Oakville and Falgarwood
- Designated transfer location for specialized transit service (with Peel Trans Help)







Oakville Transit future initiatives

- Higher order transit
 planned for Trafalgar
 Road and Speers Road /
 Cornwall Road, which will
 help connect Midtown
- Mobility-on-Demand service
- Bus terminal improvements (Metrolinx)
- Electrification of transit fleet





- Oakville **Urban Mobility** and Transportation Strategy*
- Oakville Transportation Master Plan
- Oakville Active Transportation Master Plan
- Metrolinx Regional Transportation Plan
- **Halton Mobility** Management Study



Project Studies

Master

Plans

Environmental Assessment

- Network **Modelling**
- **Development-related Traffic Impact Studies**

Preliminary Design

- Functional layout of road network, including
 - · number / alignment of traffic lanes, and
 - identification of active transportation facilities
- Identification of required traffic control devices
- Layout of associated infrastructure (i.e. **street lighting**)



Detailed Design

- Confirm location & alignments from preliminary design
- Prepare tender-ready drawings
- · Additional details, including traffic signs & markings

Construction

- Implementation of detailed design
- Implementation of timing plans at new traffic signals
- Modifications to timing plans of existing signals

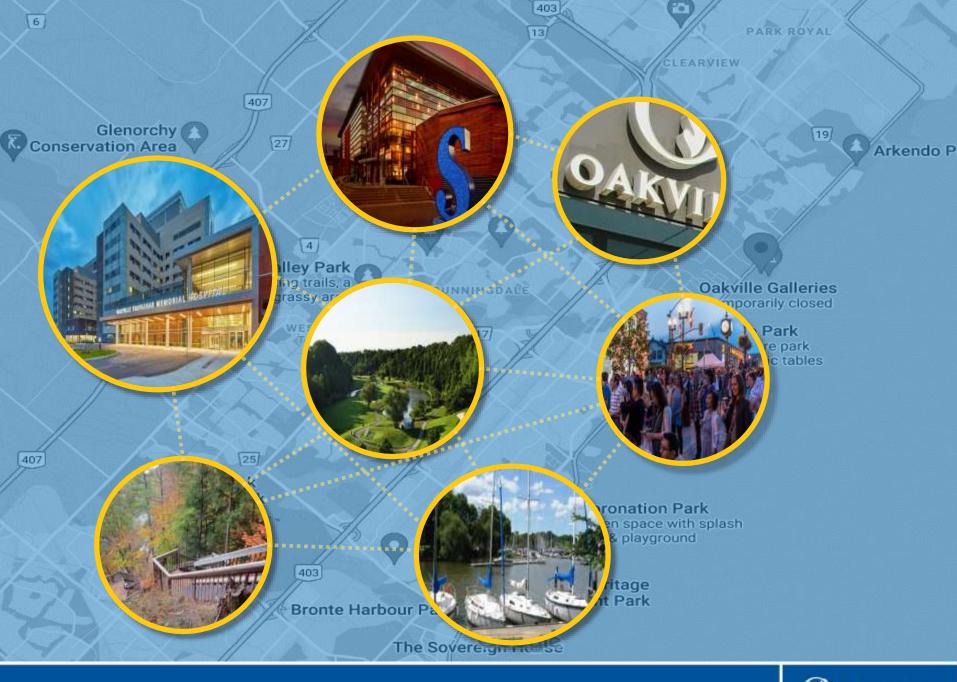
Maintenance & Operation

- On-going maintenance of infrastructure
- Update signal timing in response to demand change
- · Add traffic control devices, as required

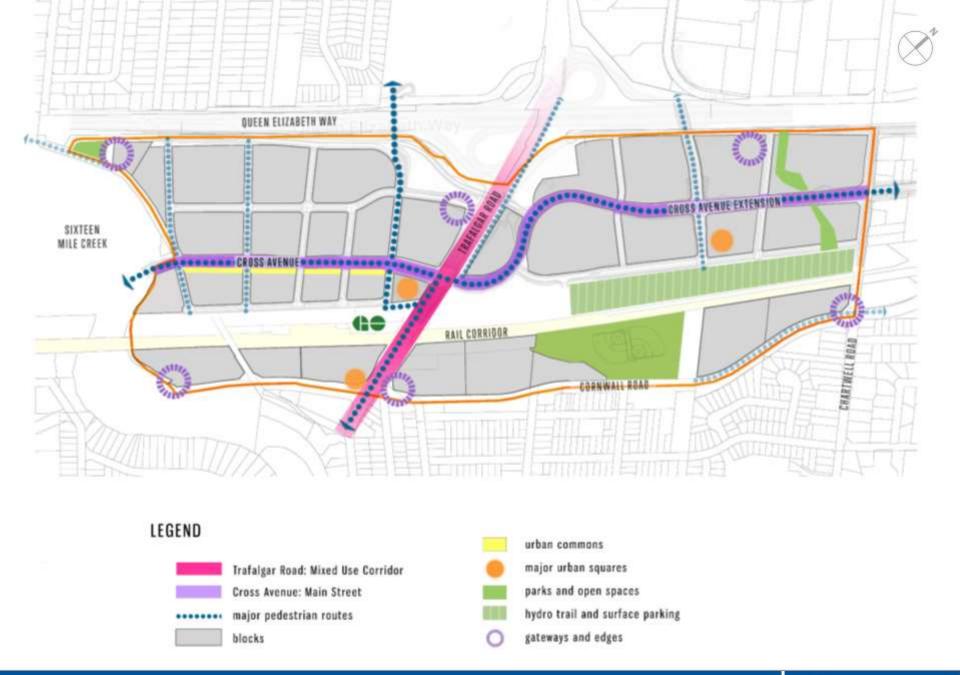




3. Urban Design Objectives







form + fit + function

= placemaking

... a multi-faceted approach to planning, designing and programming public spaces.

... focuses on an area's assets, inspiration, and potential with the intention of **creating public places** that promote health, happiness, and well-being.



















* images shown for illustration only







mixed-use transit corridor









urban commons

























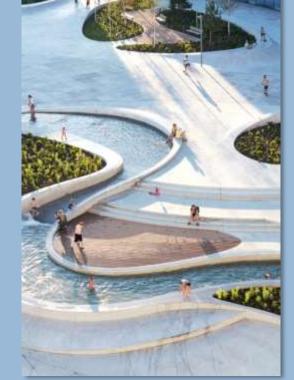








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Oakville has the opportunity to create a new complete mixed use community at Midtown and achieve a standard of urban design, accessibility and sustainability that can become a model for the Town and other communities.



^{*} images shown for illustration only



4. Questions and Answers