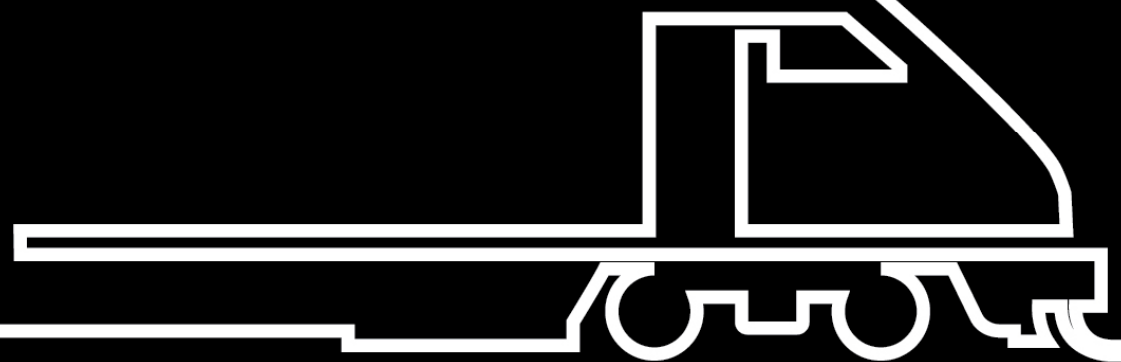


Building the transportation network we need for the future in Niagara Region

Niagara@metrolinx.com

Metrolinx.com/Niagara

Metrolinxengage.com



WHO IS METROLINX?

Metrolinx was created in 2006 by the Province of Ontario with a mandate to create greater connection between the communities of the Greater Toronto and Hamilton Area, and now beyond to the Greater Golden Horseshoe.

Since 2008, Metrolinx has been guided by its Regional Transportation Plan, *The Big Move*, which is currently under review – metrolinx.com/theplan.

Developed in consultation with municipalities, residents and stakeholders from across the region, the plan provides strategic direction for planning, designing and building a regional transportation network that enhances the quality of life, the environment and the prosperity of area residents.

PLAN



BUILD



OPERATE

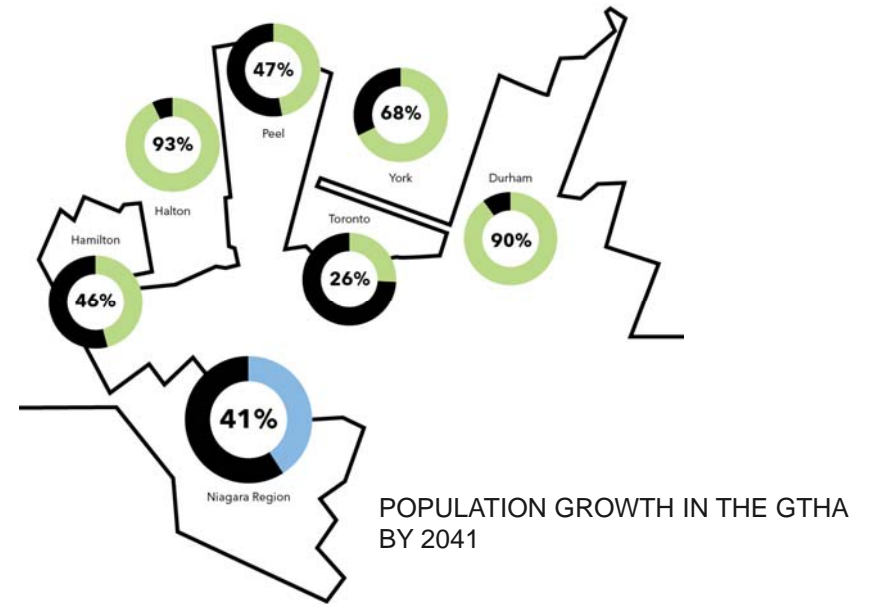
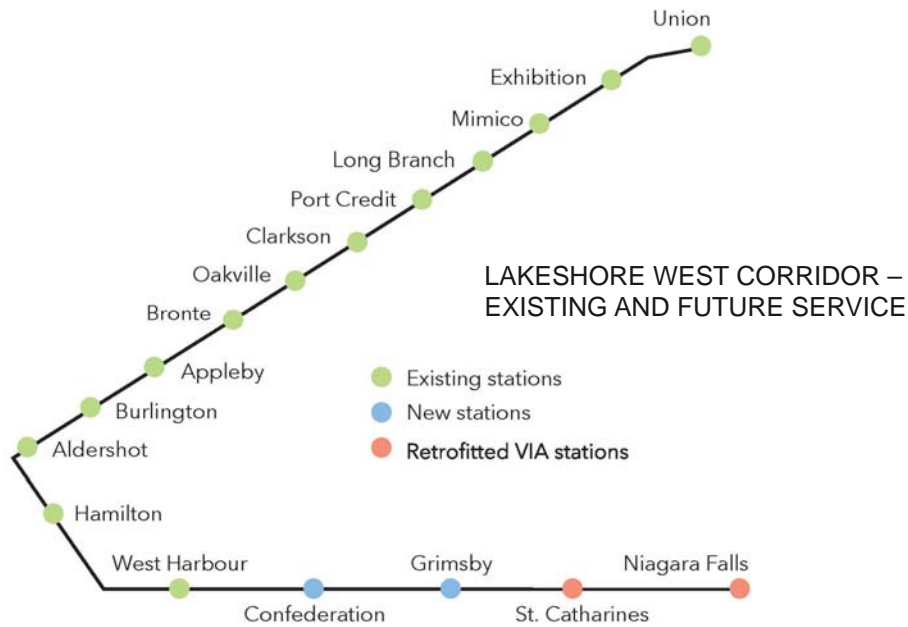


CONNECT



THE REGION IS GROWING

- GTHA is growing by over 100,000 people per year on average.
- Niagara Region's population is projected to grow to almost 500,000 people by 2031.
- Lakeshore West ridership – 70,139 rides daily.



HOW WE GOT HERE

- **2011** – Niagara Rail Service Expansion Environmental Assessment Study Report
- **May 2015** – announcement of GO train service expansion to Hamilton-Stoney Creek with a new Confederation station – targeting service for 2019
- **November 2015** – Initial Business Case: GO Rail Niagara Service Extension
- **June 2016** – announcement of GO train service between the future Confederation station and the Niagara Region, with service to Grimsby expected for 2021 and to Niagara Falls by 2023.
 - new stations in Hamilton-Stoney Creek and Grimsby
 - upgraded stations in St. Catharines and Niagara Falls

WHAT WE'VE DONE SO FAR

- Coordinating with Municipalities and the Region via regular coordination through the joint *Metrolinx-Niagara Region Working Group*
- Supporting Niagara Region's Secondary Plan public engagement
- **July 2015** – opening of West Harbour GO Station
- **June 2016** – completion of Valley Inn Road bridge replacement
- **December 2016** – completion of Desjardins Canal bridge expansion
- **August 2016** – completion of Lewis Road Layover Facility phase 1
- **2017** – GO/CN corridor scoping study complete
- **Spring 2017** – projected completion of Hamilton Expansion Phase 1: Hamilton Junction-West Harbour Station
- **2018** – ongoing corridor capacity study

EXPANSION OF THE CENTENNIAL PARKWAY BRIDGE



WHAT WE NEED TO DO

Given the magnitude, scope, and complexity of the work involved, we have an initial plan that phases implementation of the project.

- Initial phases focus on completion of work in the Hamilton-Stoney Creek area, followed by Grimsby Station.
- Subsequent phases are focused on work to expand service to St. Catharines and Niagara Falls.



- More than 25 kilometres of new track and signals; at-grade crossings and corridor drainage.



- Additional GO rail fleet and facilities – new facility in Niagara Falls and expansion of the Lewis Road layover.



- Bridge widenings, expansions and upgrades.



- New stations and upgrades to existing VIA stations.

WHAT WE NEED TO DO – LOCAL CONTEXT

To provide service to Confederation GO Station and further east toward Niagara Falls:

- grading, additional track and crossovers
- corridor drainage improvements and culvert extensions
- level crossing upgrades
- bridge modifications
 - Birch Avenue
 - Toronto Hamilton & Buffalo bridge (over legacy CP line)
 - Kenilworth Avenue North
 - Red Hill Creek Parkway)
- signalling and communications work



Kenilworth Ave. Bridge

(Photo courtesy: Gary Yokoyama/The Hamilton Spectator)

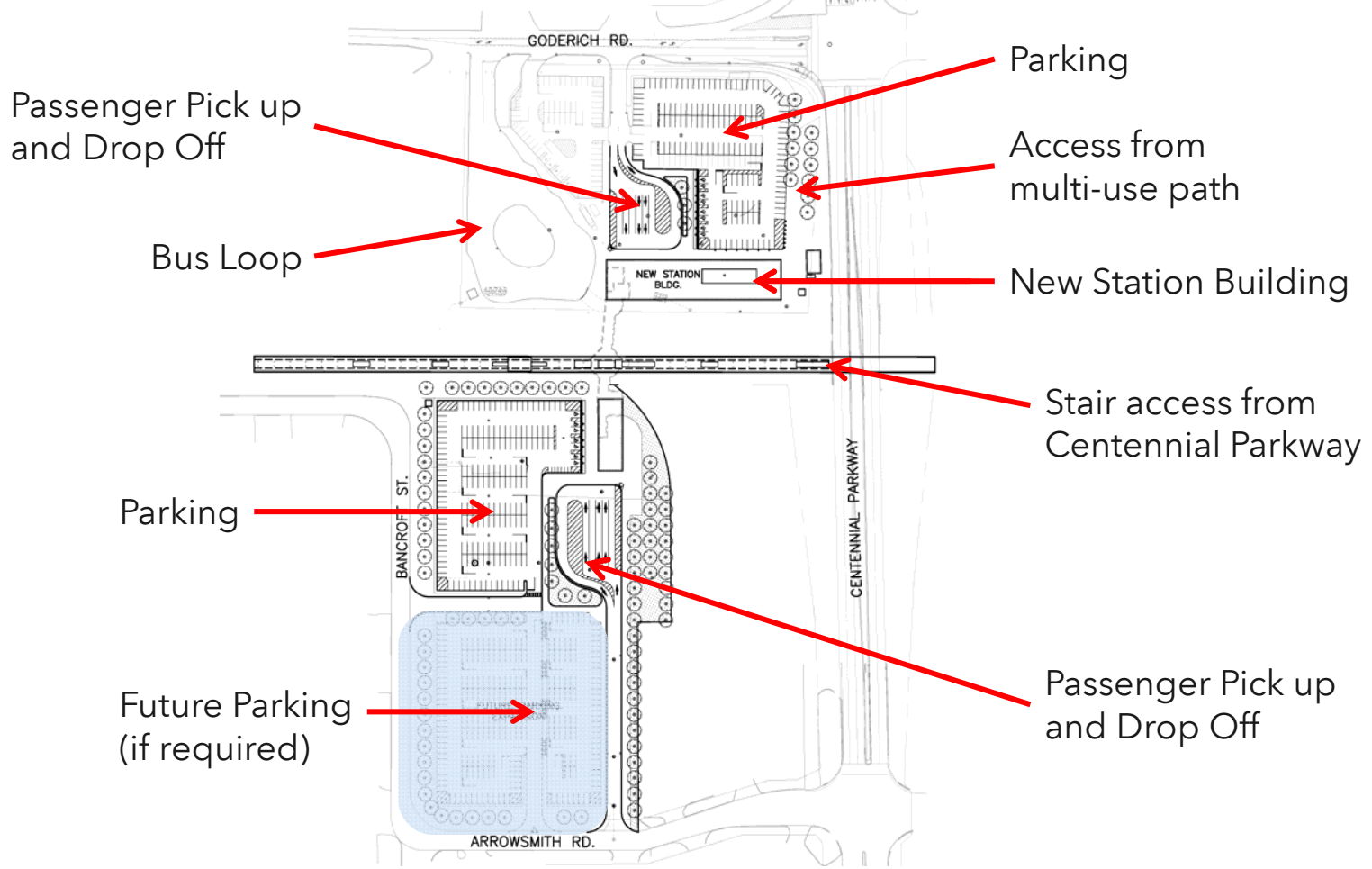
YOUR NEW CONFEDERATION GO STATION

Work has begun on the integrated Confederation bus and train station.

We are still finalizing the station design. It will be completed in stages with service targeted for 2019. Your new station will include:

- fare systems, retail and waiting areas
- accessible island platform with pedestrian tunnel access and elevators
- heated shelters and platform canopies
- bus loop with heated shelters
- passenger pick up and drop off
- vehicle and secure bike parking
- multi-use path and station platform access from Centennial Parkway

YOUR NEW CONFEDERATION GO STATION - CONCEPT SITE PLAN



YOUR NEW CONFEDERATION GO STATION - CONCEPT RENDERINGS



NEXT STEPS

- Continue working with CN Rail, Niagara Region, municipalities and communities to finish planning and design
- Metrolinx will begin the addenda to the 2011 Niagara Expansion GO Transit Class EA in early 2018
- Targeted start of initial service (pending an agreement with the corridor owner CN Rail):
 - Confederation – 2019
 - Grimsby – 2021
 - Niagara Falls and St. Catharines – 2023

