



Hamilton

**Hamilton Light Rail Transit (LRT) Project
Design Update
LRT Sub-Committee
July 18, 2022**

Agenda

- Project Overview
- Typical LRT Cross-Sections
- Next Steps

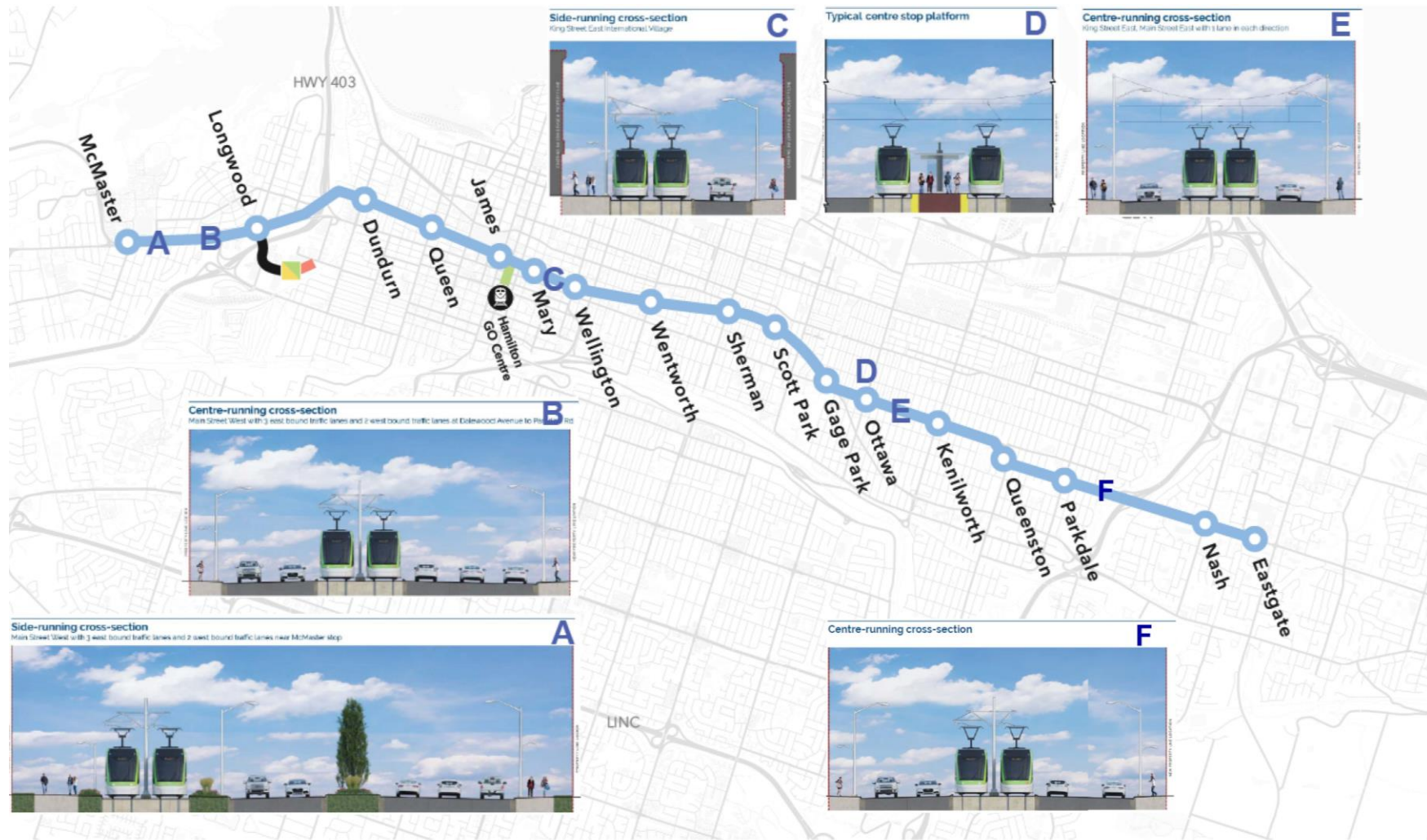


Project Overview

- 14-km corridor, 17 stops
- HSR connection to West Harbour GO
- Connection to local bike share
- 600-800m between stops
- Operations, Maintenance and Storage Facility at Chatham and Frid Street
- Capital funding from Federal (\$1.7B) and Provincial (\$1.7B) governments



Typical LRT Cross-sections



Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Typical LRT Cross-sections

Ward 1 MAIN ST (Cootes Drive to Dalewood Crescent)



Side-running cross-section
Main Street West with 3 east bound traffic lanes and 2 west bound traffic lanes near McMaster stop



Section A

Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Typical LRT Cross-sections

Ward 1 MAIN ST (Dalewood Crescent to Paisley Avenue)



Centre-running cross-section

Main Street West with 3 east bound traffic lanes and 2 west bound traffic lanes at Dalewood Avenue to Paradise Rd



Section B

Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Typical LRT Cross-sections

Ward 2 KING STREET (James Street to Jarvis Street)



Side-running cross-section

King Street East International Village

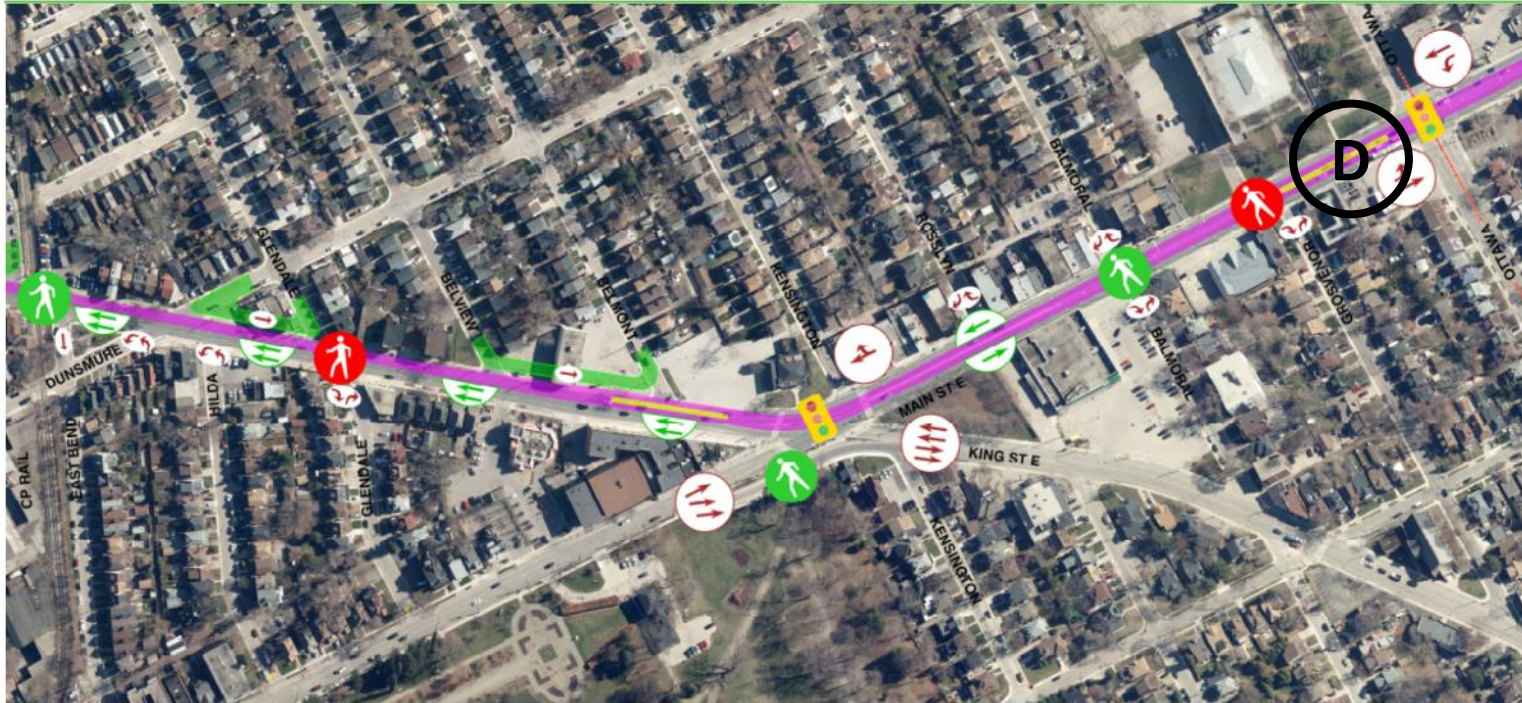


Section C

Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Typical LRT Cross-sections

Ward 3 KING STREET (East Bend Avenue to The Delta)



Typical centre stop platform



Section D

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Typical LRT Cross-sections

Wards 3 and 4 **MAIN STREET (The Delta to Province Street)**



Centre-running cross-section

King Street East, Main Street East with 1 lane in each direction

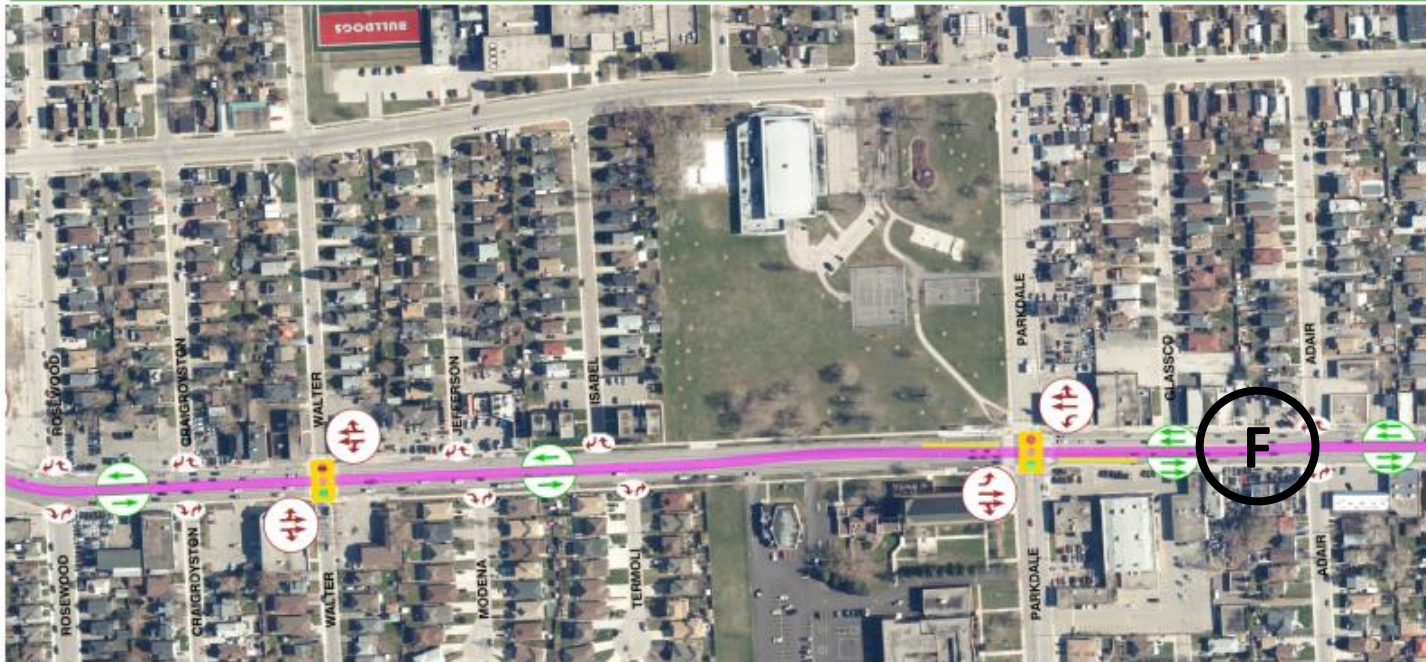


Section E

Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Typical LRT Cross-sections

Ward 4 QUEENSTON ROAD (Rosewood Road to Adair Avenue)



Centre-running cross-section

Queenston Road with 2 east bound traffic lanes and 2 west bound traffic lanes at Parkdale Avenue to Eastgate stop



Section F

Note: Illustrations are representative of the corridor design in 2019 and are subject to further revisions.

Next Steps

- Continue to refine design for Complete Streets, Vision Zero planning and design features
- Investigate improvements to level of service within and outside of LRT corridor
- Investigate opportunities to improve City infrastructure as part of the LRT project





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THANK YOU