



HSR (RE)DESIGNED NETWORK BIA SUB-COMMITTEE

BACKGROUND

Report PW13014

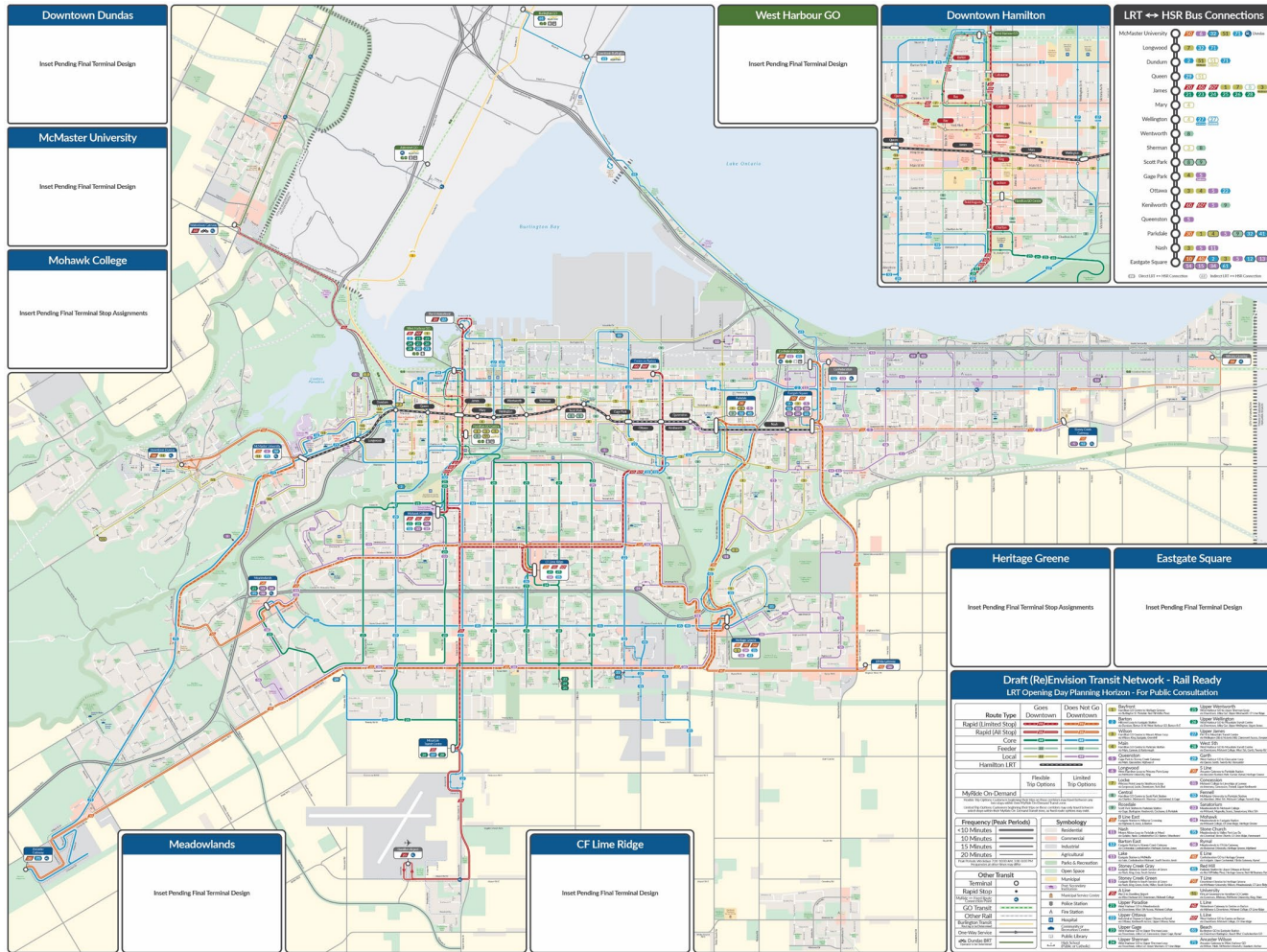
RapidReady Expanding Mobility Choices in Hamilton



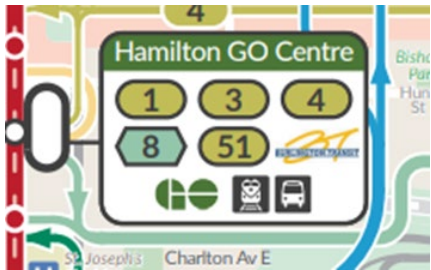
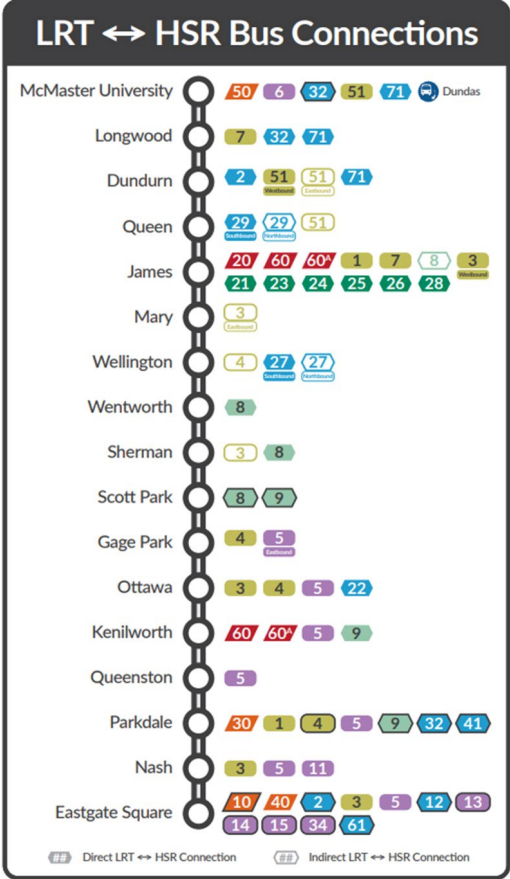
February 2013

- Increase transit service **(TYLTS)**
- Improve customer service **((Re)envision - VOC)**
- Structure network around rapid transit corridors **((Re)envision – new network)**

WHERE WE ARE HEADED



KEY DESIGN COMPONENTS



KEY DESIGN COMPONENTS

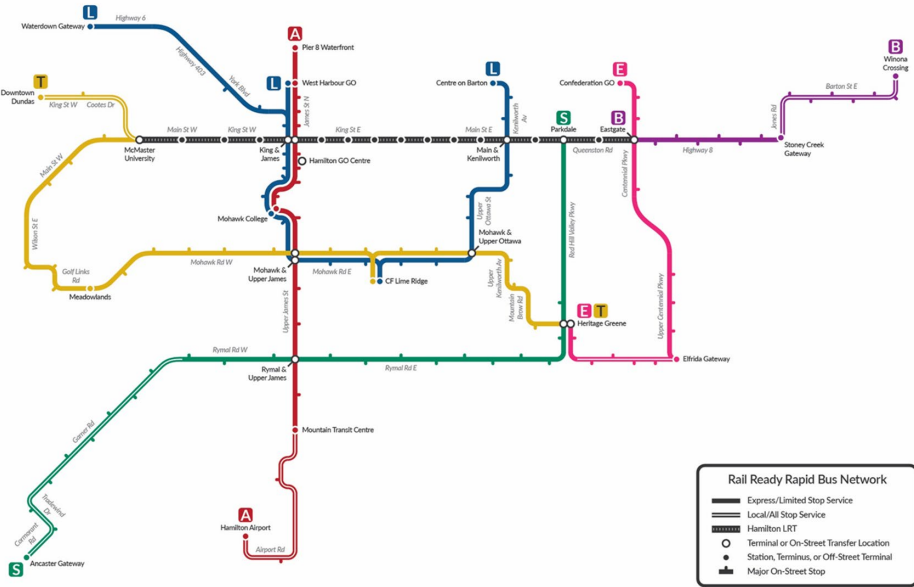
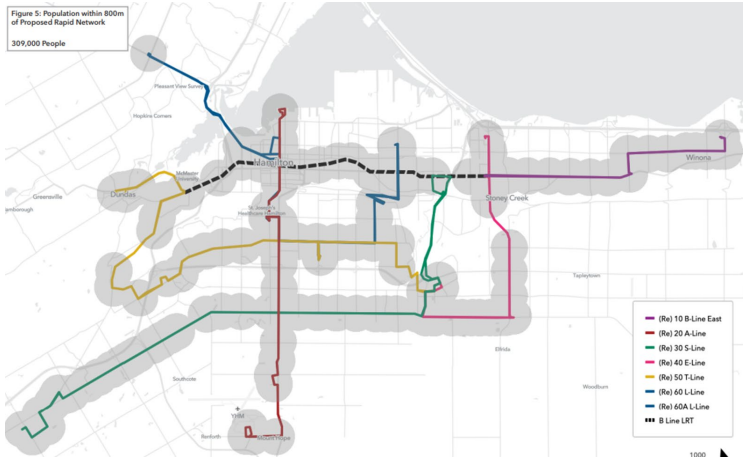


Figure 5: Population within 800m of Proposed Rapid Network
309,000 People



KEY DESIGN COMPONENTS



Proposed hubs

Primary Hubs

- CF Lime Ridge Terminal
- Eastgate Terminal
- Heritage Greene Terminal
- King & James LRT
- McMaster University Terminal
- Meadowlands Terminal
- Mohawk College Terminal
- West Harbour GO Terminal

Secondary Hubs

- Ancaster Gateway
- Centre on Barton
- Confederation GO Terminal
- Downtown Dundas
- Elfrida Gateway
- Hamilton GO Centre
- Mountain Transit Centre
- Parkdale & Queenston LRT
- Stoney Creek Gateway
- Waterdown Gate

WHAT CAN'T BE SEEN ON A MAP

Rapid routes

form the rapid transit network and will operate **every 10 minutes** or better during peak periods.

Local routes

will service a single area of the city and connect that area to the nearest hub. They would operate **every 20 minutes** or better during peak periods.

Core routes

will run along arterial roadways **every 15 minutes** or better during peak periods.

On-demand

is a request-based transit service in areas where demand currently does not support fixed-route service.

Feeder routes

are designed to connect customers to the LRT. They will operate **every 15 minutes** or better during peak periods.



Weekdays:
5 a.m. to 2 a.m.

Saturdays:
5 a.m. to 2 a.m.

Sundays:
6 a.m. to 1 a.m.

% in Compliance	Alexander Edgemoor Gateway	Centre Mall Terminal	CF Line Ridge Terminal	Confederation GO Terminal	Downsview Queens Terminal	Eastgate Terminal	Etobicoke Centre	Hawthorn GO Centre	Heritage Greenway Terminal	King & James	McMaster University Terminal	Mississauga Terminal	Mohawk College Terminal	Mississauga Tramway Centre	Parkdale Terminal	Stoney Creek Gateway	Waterdown Gateway	West Harbour GO Terminal
0%	0%	62%	72%	94%	76%	88%	82%	88%	94%	82%	82%	82%	82%	88%	47%	38%	82%	
Alexander Edgemoor Gateway	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible
Centre Mall Terminal	0 Transfers	X	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	2 Transfers	1 Transfer
CF Line Ridge Terminal	Not Possible	0 Transfers	X	1 Transfer	1 Transfer	1 Transfer	0 Transfers	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	2 Transfers	2 Transfers
Confederation GO Terminal	Not Possible	1 Transfer	X	1 Transfer	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer*	0 Transfers*	0 Transfers*
Downsview Queens Terminal	Not Possible	1 Transfer	1 Transfer	X	1 Transfer	2 Transfers	0 Transfers	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	1 Transfer	1 Transfer
Eastgate Terminal	Not Possible	1 Transfer	1 Transfer	0 Transfers	X	1 Transfer	0 Transfers	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Etobicoke Centre	Not Possible	0 Transfers	0 Transfers	1 Transfer	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers*
Heritage Greenway Terminal	Not Possible	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	X	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	1 Transfer	2 Transfers
King & James	Not Possible	0 Transfers	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	0 Transfers	0 Transfers
McMaster University Terminal	Not Possible	1 Transfer	2 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	X	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	1 Transfer	1 Transfer
Mississauga Terminal	Not Possible	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	0 Transfers	0 Transfers	X	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	1 Transfer	1 Transfer	1 Transfer
Mohawk College Terminal	Not Possible	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers*
Mississauga Tramway Centre	Not Possible	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers
Parkdale Terminal	Not Possible	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Stoney Creek Gateway	Not Possible	2 Transfers	2 Transfers	1 Transfer	2 Transfers	2 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	2 Transfers	2 Transfers	2 Transfers	2 Transfers	1 Transfer	X	0 Transfers*	0 Transfers*
Waterdown Gateway	Not Possible	2 Transfers	2 Transfers	1 Transfer*	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	2 Transfers	1 Transfer	X	0 Transfers*	0 Transfers*
West Harbour GO Terminal	Not Possible	0 Transfers	2 Transfers	0 Transfers*	1 Transfer	1 Transfer	1 Transfer	0 Transfers*	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers*	0 Transfers*

Primary Hub to Primary Hub: Zero Transfers
 Primary Hub to Secondary Hub: One Transfer
 Secondary Hub to Secondary Hub: One Transfer
 Bold indicates BLAST connection between hubs
 *Note: GO Transit for part of the (lower) train service between Aldershot, West Harbour, & Confederation GO

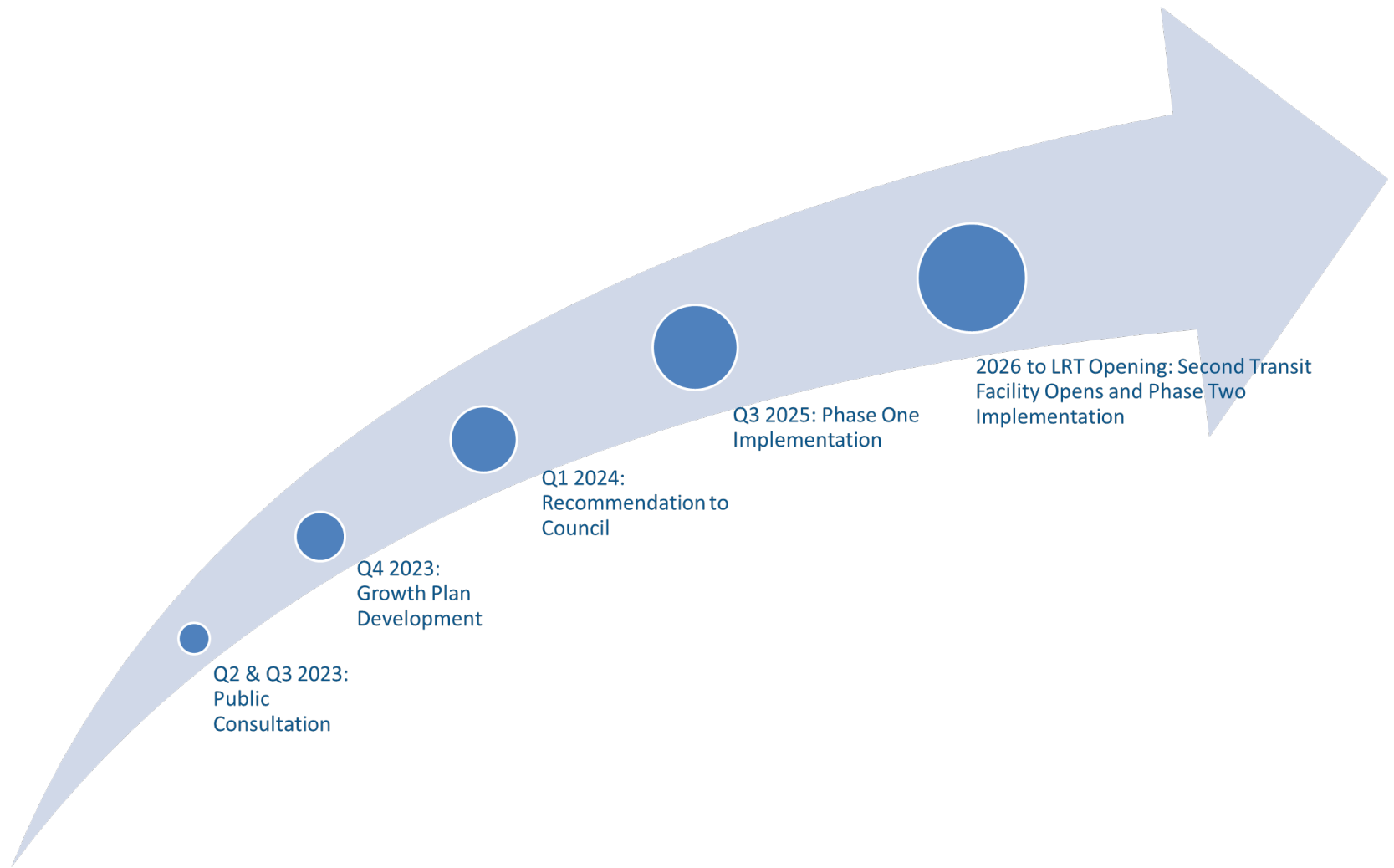
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100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Alexander Edgemoor Gateway	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	0 Transfers
Centre Mall Terminal	1 Transfer	X	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	0 Transfers
CF Line Ridge Terminal	1 Transfer	0 Transfers	X	1 Transfer	0 Transfers	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	0 Transfers
Confederation GO Terminal	1 Transfer	1 Transfer	X	1 Transfer	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	0 Transfers*
Downsview Queens Terminal	1 Transfer	1 Transfer	0 Transfers	1 Transfer	X	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Eastgate Terminal	1 Transfer	1 Transfer	0 Transfers	0 Transfers	1 Transfer	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	0 Transfers
Etobicoke Centre	1 Transfer	0 Transfers	0 Transfers	1 Transfer	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	0 Transfers*
Heritage Greenway Terminal	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
King & James	0 Transfers	0 Transfers	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	0 Transfers	0 Transfers
McMaster University Terminal	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Mississauga Terminal	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Mohawk College Terminal	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Mississauga Tramway Centre	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	X	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Parkdale Terminal	0 Transfers	1 Transfer	0 Transfers	1 Transfer	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Stoney Creek Gateway	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer
Waterdown Gateway	1 Transfer	0 Transfers	0 Transfers	1 Transfer*	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer	1 Transfer
West Harbour GO Terminal	0 Transfers	0 Transfers	0 Transfers*	0 Transfers*	0 Transfers	0 Transfers	0 Transfers	0 Transfers*	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers	0 Transfers*

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CONNECTIVITY TO BIAs

- (Re)envision aims to provide increased connectivity to BIAs and other major employment areas
- Availability of frequent, fast, and direct public transit will help bring potential customers to these areas

NEXT STEPS



INFORMATION AND ENGAGEMENT

[\(Re\)envision the HSR | City of Hamilton](#)

[HSR \(re\)Designed Network | Engage Hamilton](#)



Hamilton

THANK YOU