

Appendix A: (Re)envision the HSR – the (re)Designed HSR Network

Figure 1: Approved BLAST Network

Figure 2: Proposed Rapid Network

Figure 3: Population within 800m of Existing Rapid Network

Figure 4: Population within 800m of Approved BLAST Network

Figure 5: Population within 800m of Proposed Rapid Network

Figure 6: LRT Connectivity – Current vs Proposed Network

Figure 7: Proposed Rapid Ready Routes on James St

Figure 8: Rail Ready Network Map

Figure 1: Approved BLAST Network

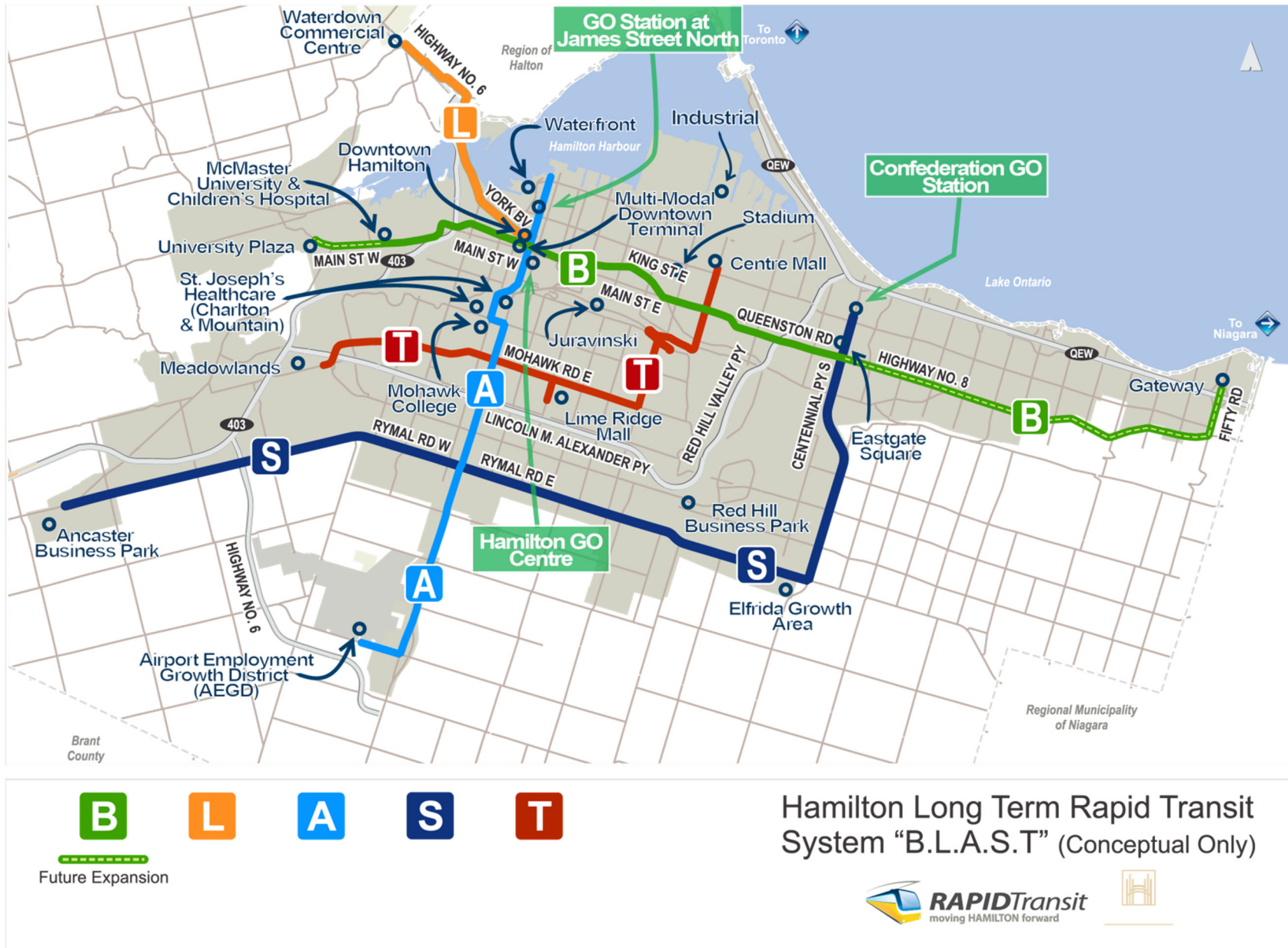


Figure 2: Proposed Rapid Network

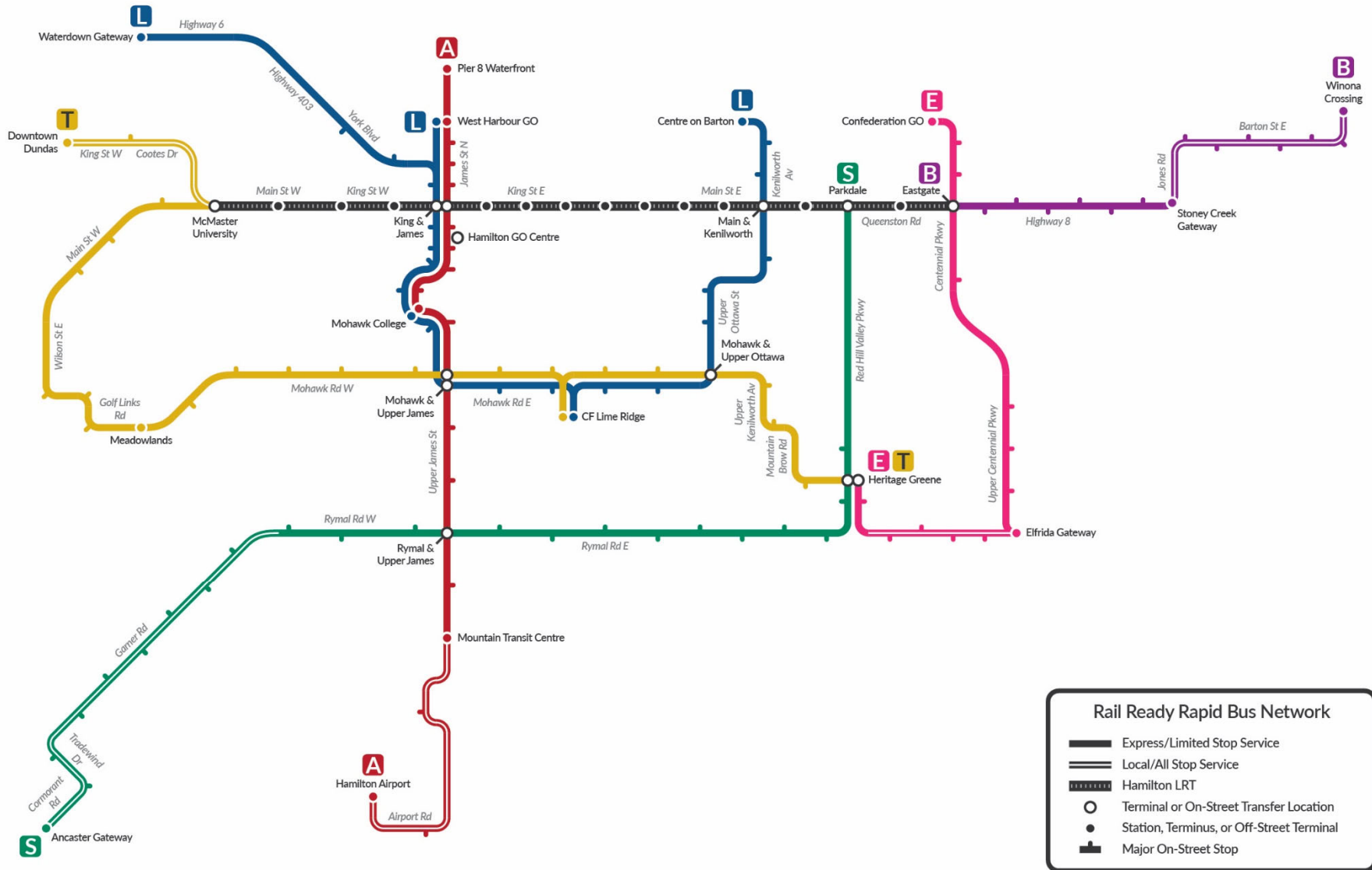
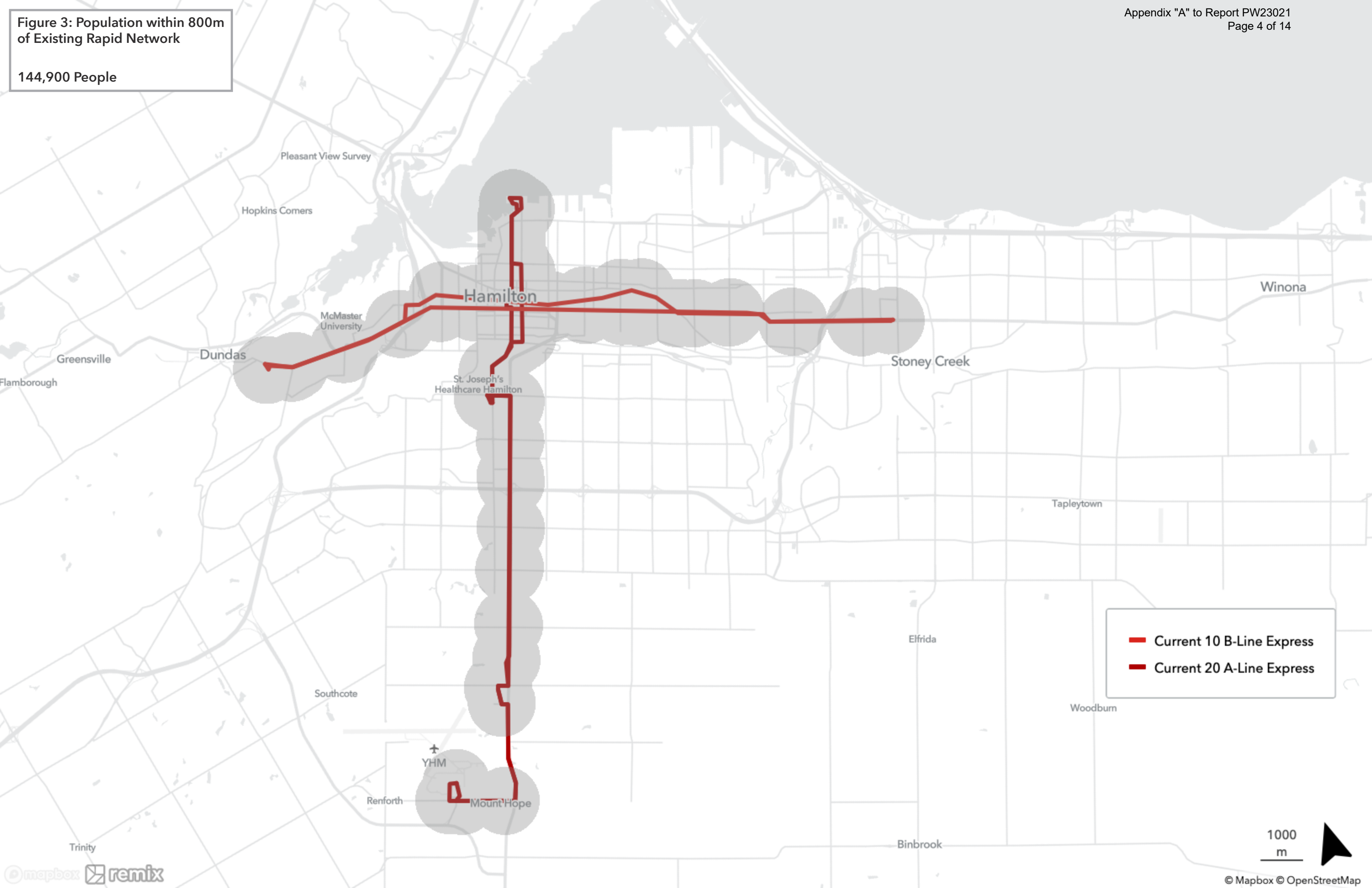


Figure 3: Population within 800m
of Existing Rapid Network

144,900 People



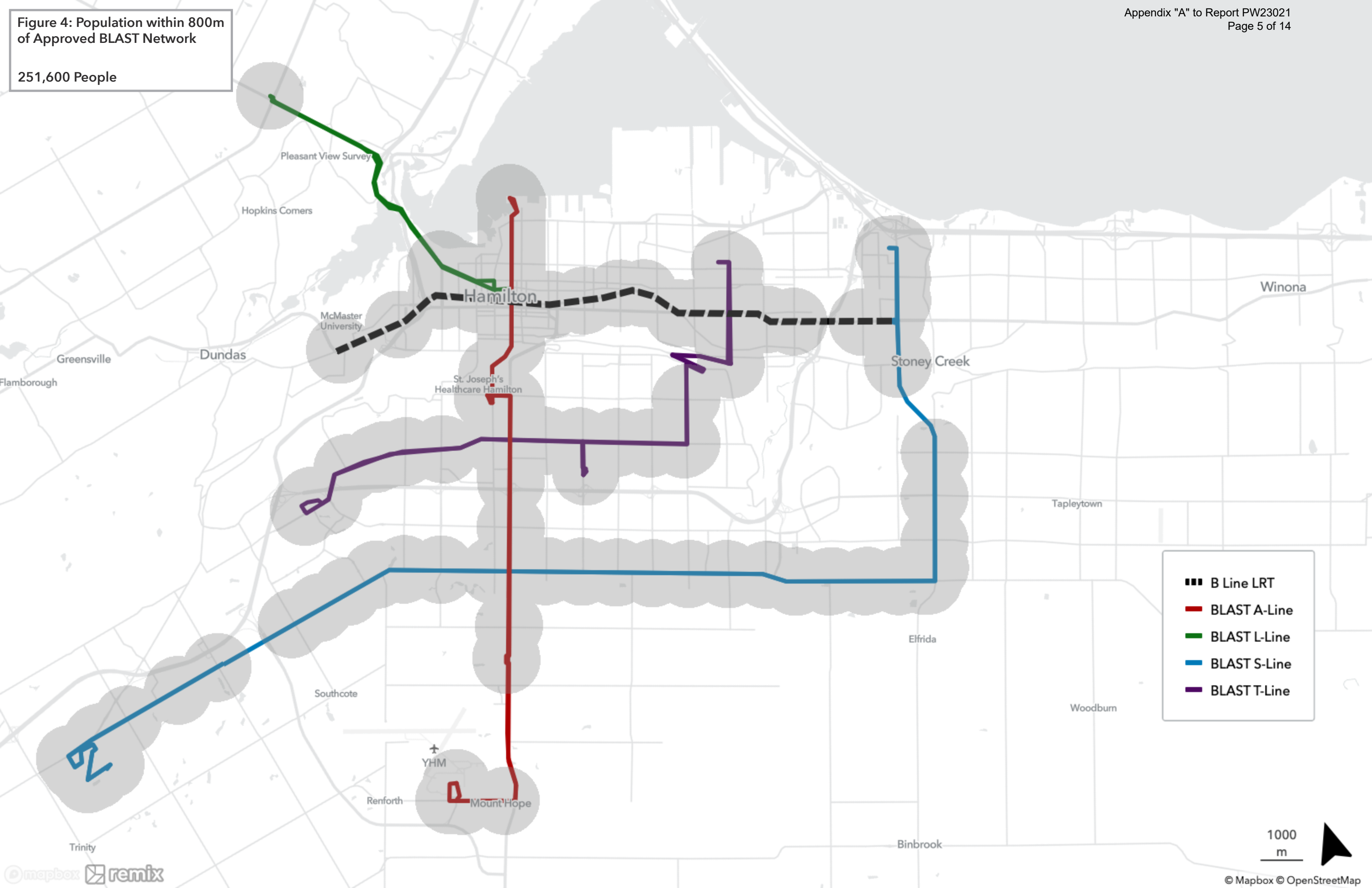
- Current 10 B-Line Express
- Current 20 A-Line Express

1000
m



Figure 4: Population within 800m
of Approved BLAST Network

251,600 People



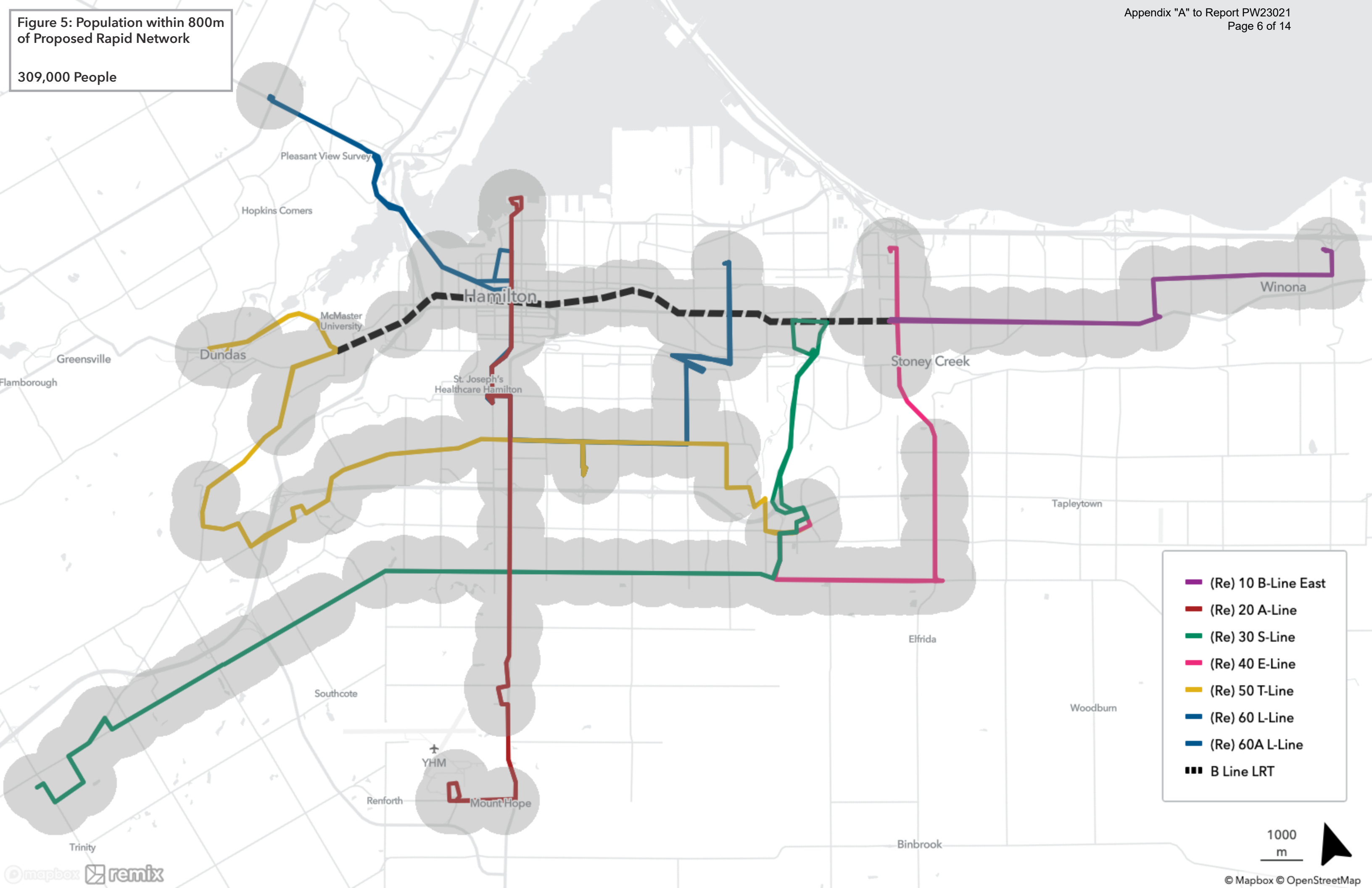
- ■ ■ B Line LRT
- BLAST A-Line
- BLAST L-Line
- BLAST S-Line
- BLAST T-Line

1000
m



Figure 5: Population within 800m
of Proposed Rapid Network

309,000 People



- (Re) 10 B-Line East
- (Re) 20 A-Line
- (Re) 30 S-Line
- (Re) 40 E-Line
- (Re) 50 T-Line
- (Re) 60 L-Line
- (Re) 60A L-Line
- B Line LRT

1000
m



Figure 6: LRT Connectivity – Current vs Proposed Network

LRT Stop	Existing Transit Network		Proposed Rail Ready Transit Network	
	Direct Connection (<50m)	Indirect Connection (50-150m)	Direct Connection (<50m)	Indirect Connection (50-300m)
McMaster University	<u>1A King</u> <u>5/5E/52 Delaware</u> <u>5A/5C Delaware</u> <u>10 B-Line</u> <u>51 University</u>		<u>6 Longwood</u> <u>32 Fennell</u> <u>50 T-Line</u> <u>51 University</u> <u>71 Ancaster Wilson</u> <u>Dundas myRide</u>	
Longwood	1A King (EB) 5/5E/52 Delaware <u>5A/5C Delaware (EB)</u> <u>6 Aberdeen</u> 10 B-Line 51 University (EB)		<u>7 Locke</u> <u>32 Fennell</u> 71 Ancaster Wilson	
Dundurn	1A King (WB) 5/5A/5C/5E/52 Delaware (WB) 10 B-Line (WB) 51 University (WB)	1A King (EB) 5/5A/5C/5E/52 Delaware (EB) 10 B-Line (EB) 51 University (EB)	<u>2 Barton</u> 51 University (WB) <u>71 Ancaster Wilson</u>	51 University (EB)
Queen	1A King (WB) 5/5A/5C/5E/52 Delaware (WB) 10 B-Line (WB) 51 University (WB)	1A King (EB) 5/5A/5C/5E/52 Delaware (EB) 7 Locke (EB) 10 B-Line (EB) 51 University (EB)	<u>29 Garth</u>	51 University
James	1A King (WB) 5/5A/5C/5E/52 Delaware (WB)		<u>1 Bayfront</u> 3 Wilson (WB) <u>7 Locke</u>	<u>8 Central</u>

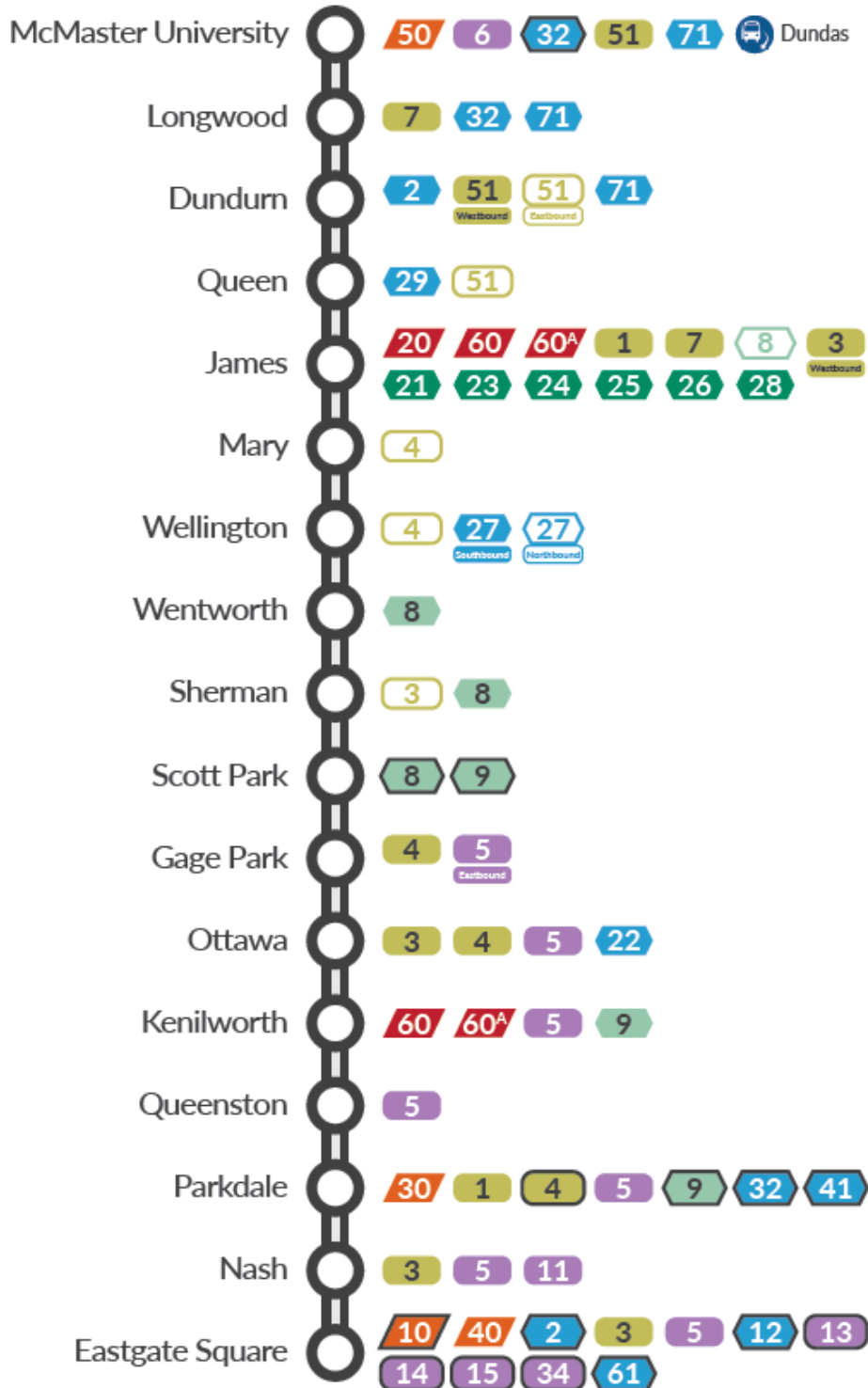
	10 B-Line (WB) <u>20 A-Line</u> <u>21 Upper Kenilworth</u> <u>22 Upper Ottawa</u> <u>23 Upper Gage</u> <u>24 Upper Sherman</u> <u>25 Upper Wentworth</u> <u>26 Upper Wellington</u> <u>27 Upper James</u> <u>33 Sanatorium</u> <u>35 College</u> 51 University (WB)		<u>20 A-Line</u> <u>21 Upper Paradise</u> <u>23 Upper Gage</u> <u>24 Upper Sherman</u> <u>25 Upper Wentworth</u> <u>26 Upper Wellington</u> <u>28 West 5th</u> <u>60/60A L-Line</u>	
Mary	1/1A King (WB) 10 B-Line (WB)	1/1A King (WB) 5/5A/5C/5E/52 Delaware (EB) 10 B-Line (WB)		4 Main
Wellington	1/1A King (WB) 10 B-Line (WB)	1/1A King (WB) 5/5A/5C/5E/52 Delaware (EB) 10 B-Line (WB) <u>12 Wentworth (NB)</u>	<u>27 Upper James (SB)</u>	4 Main <u>27 Upper James (NB)</u>
Wentworth	1/1A King (WB) 10 B-Line (WB) <u>12 Wentworth (SB)</u>	1/1A King (WB) 5/5A/5C/5E/52 Delaware 10 B-Line (WB)	<u>8 Central</u>	
Sherman	1/1A King (WB) 10 B-Line (WB)	1/1A King (WB) 10 B-Line (WB)	<u>8 Central</u>	3 Wilson
Scott Park	1/1A King (WB) 10 B-Line (WB)	1/1A King (WB) 3 Cannon 10 B-Line (WB)	<u>8 Central</u> <u>9 Rosedale</u>	
Gage Park	1/1A King 10 B-Line		4 Main 5 Queenston (EB)	

Ottawa	1/1A King 10 B-Line <u>41/41A Mohawk</u>		<u>3 Wilson</u> <u>4 Main</u> 5 Queenston <u>22 Upper Ottawa</u>	
Kenilworth	1/1A King 10 B-Line <u>41/41A Mohawk</u>		5 Queenston <u>9 Rosedale</u> <u>60/60A L-Line</u>	
Queenston	1/1A King 10 B-Line		5 Queenston	
Parkdale	1/1A King 10 B-Line <u>11 Parkdale</u>		<u>1 Bayfront</u> <u>4 Main</u> 5 Queenston <u>9 Rosedale</u> <u>30 S-Line</u> <u>32 Fennell</u> <u>41 Red Hill</u>	
Nash	1/1A King 10 B-Line <u>4 Bayfront</u>		<u>3 Wilson</u> 5 Queenston <u>11 Nash</u>	
Eastgate Square	1/1A King 10 B-Line <u>44 Rymal</u> <u>55/55A Stoney Creek Central</u> <u>56 Centennial</u> <u>58 Stoney Creek Local</u>		<u>2 Barton</u> <u>3 Wilson</u> <u>5 Queenston</u> <u>10 B-Line East</u> <u>12 Barton East</u> <u>13 Lake</u> <u>14 Stoney Creek Gray</u> <u>15 Stoney Creek Green</u> <u>34 Mohawk</u> <u>40 E-Line</u> <u>61 Beach</u>	

Bold and Underline indicates routes that cross or extend beyond the LRT corridor

Not Bold indicates routes that run parallel to or on the LRT corridor

LRT ↔ HSR Bus Connections



Direct LRT ↔ HSR Connection ## Indirect LRT ↔ HSR Connection

Figure 7: Proposed Rapid Ready Routes on James St



Figure 8: Rail Ready Network Map

Downtown Dundas

Inset Pending Final Terminal Design

McMaster University

Inset Pending Final Terminal Design

Mohawk College

Inset Pending Final Terminal Stop Assignments

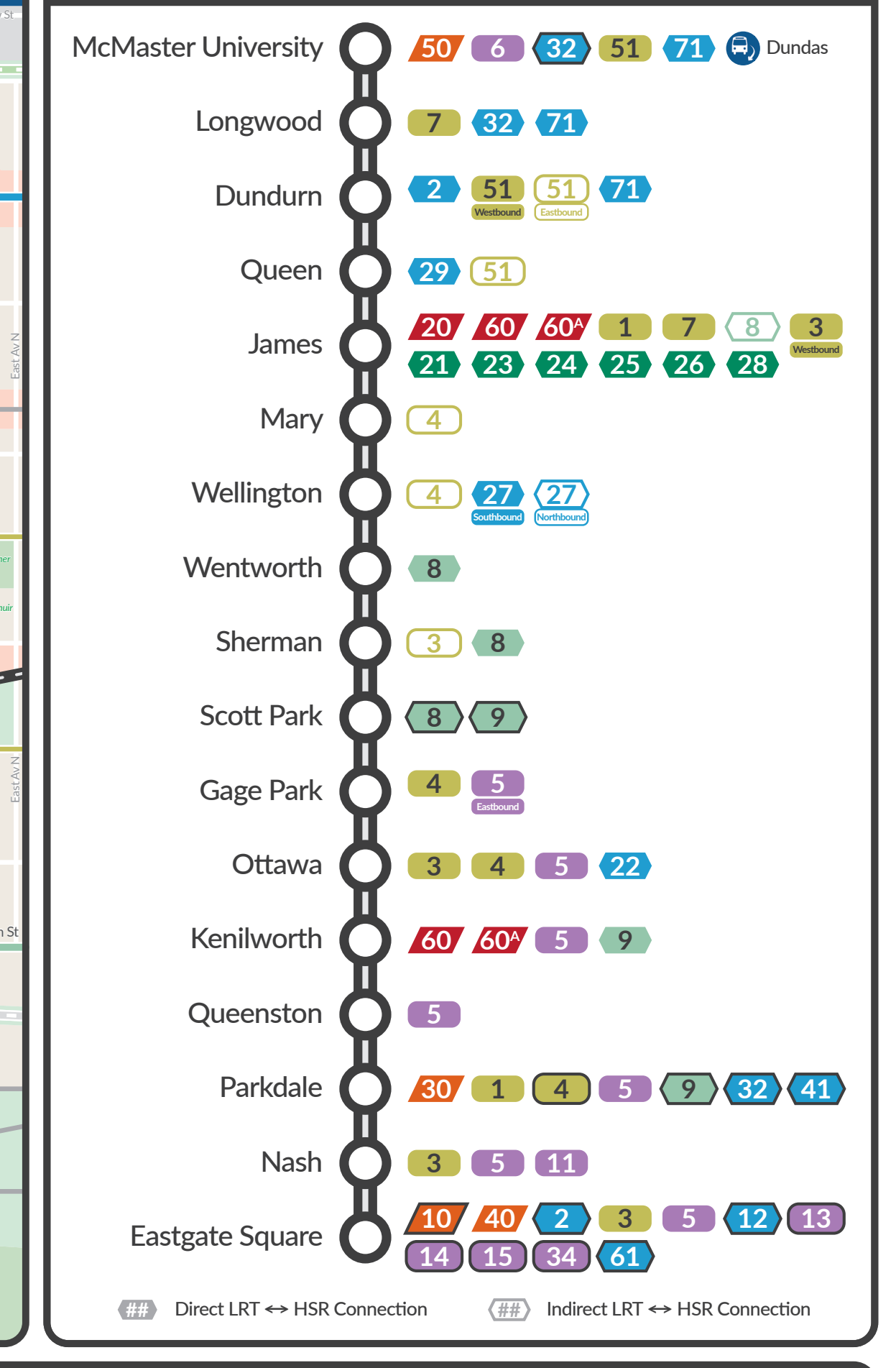
West Harbour GO

Inset Pending Final Terminal Design

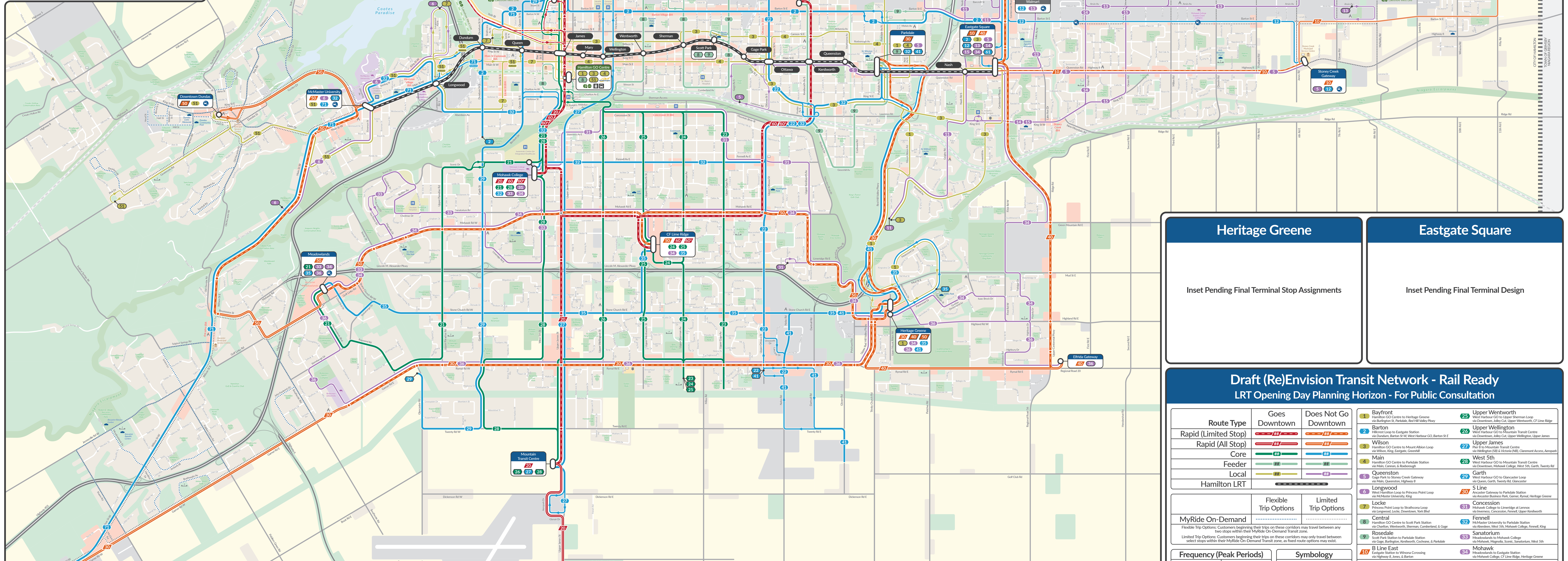
Downtown Hamilton



LRT ↔ HSR Bus Connections



Inset Pending Final Terminal Stop Assignments



Heritage Greene
Inset Pending Final Terminal Stop Assignments

Eastgate Square
Inset Pending Final Terminal Design

Draft (Re)Envision Transit Network - Rail Ready
LRT Opening Day Planning Horizon - For Public Consultation

Table with Route Type, Goes Downtown, and Does Not Go Downtown columns.

MyRide On-Demand
Flexible Trip Options
Limited Trip Options

Table with Frequency (Peak Periods) and Symbology columns.

- List of station names and their corresponding bus route numbers.

Meadowlands
Inset Pending Final Terminal Design

CF Lime Ridge
Inset Pending Final Terminal Design

Other Transit
Terminal
Rapid Stop
GO Transit
Other Rail
Burlington Transit
One-Way Service
Dundas BRT