

- APPENDIX I -



Downtown Brampton Flood Emergency Response

Department: Buildings and Property Management

Division: Business Planning Services

Section: Emergency Measures Office

Approved By: (Draft)

Purpose:

This procedure details the steps required in response to a flood emergency in the downtown core of the City of Brampton including actions to be undertaken by other departments and partner agencies.

Scope:

This plan should be read in conjunction with the City of Brampton Emergency Response Plan and the City of Brampton Evacuation Plan. This plan will only serve to provide aspects of a flood emergency response in the downtown core that go beyond the provisions of existing emergency response and evacuation plans. In addition, this plan is limited to the response elements and does not include provisions for recovery, nor does it include prevention and mitigation measures.

Definitions & Acronyms:

BEMO	Brampton Emergency Measures Office
COB	City of Brampton
Downtown Core	Indicates the area of the City of Brampton likely to be affected by a major flood according to the Toronto Region Conservation Authority generally located South of Church Street, West of the Etobicoke Creek, North of Clarence Street, and East of Elizabeth Street. See Map A1
ECG	Emergency Control Group, designated COB officials and members of partner agencies tasked with the coordination and support of the emergency response
EOC	Emergency Operations Centre, designated location from which any emergency response is coordinated
Emergency Plan	The City of Brampton Emergency Response Plan as approved by bylaw according to the Ontario Emergency Management Act. This plan is an all-hazards plan valid for all areas of the City of Brampton.
EMS	Peel Region Emergency Medical Services
Evacuation Plan	The City of Brampton approved All-hazards Emergency Evacuation Plan.
Fire	City of Brampton Fire and Emergency Services
Police	Peel Regional Police Services



Downtown Brampton Flood Emergency Response

Transit	Brampton Transit
SOP	The "Standard Operating Procedure on Downtown Brampton Flood Response Plan".
TRCA	Toronto Region Conservation Authority, provincial agency responsible for flood plain management and flood forecasting assigned to the area comprising the Brampton Downtown Core

Procedure:

STAGES AND TASKS

1 Monitoring and assessment

- 1.1 The Brampton Emergency Measures Office (BEMO) is responsible for continually monitoring conditions that could lead to flood situations within the City of Brampton, in particular along the banks of the Etobicoke Creek located in the vicinity of the Downtown Core. BEMO will evaluate conditions such as:
 - Winter precipitation levels
 - Ground water saturation
 - Potential of rapid snow melt
 - Weather patterns and trends
 - Extreme weather warnings from Environment Canada
- 1.2 Early indications of flood risk conditions for the Downtown Core will be discussed with Toronto Region Conservation Authority (TRCA) Flood Forecasting personnel.
- 1.3 Warnings and advisories initiated by the TRCA are sent directly to BEMO by e-mail and voice messaging. In addition, the COB Corporate Security dispatch and the COB Works and Transportation Operations Division receive the same warnings and advisories by e-mail and by fax. Upon receipt of an advisory, Corporate Security dispatch, which operates on a 24/7 basis, will ensure that BEMO has received the advisory via direct voice or text messaging.
- 1.4 Conditions that could lead to a major flood situation in the Downtown Core will be confirmed by the TRCA with as much lead-time as possible in order to take action. It is generally believed that a minimum of four hours advance notice will be provided to the City but it is more likely that such extreme conditions will be noticed at least 24 to 48 hours prior to the start of flooding.
- 1.5 Once the conditions are confirmed and a formal assessment of the need to evacuate the Downtown Core is verified, BEMO will recommend an evacuation order to be approved by the Mayor.

**Downtown Brampton Flood Emergency Response**

2 Notification and communication

- 2.1 Once the evacuation order has been approved, BEMO will initiate the activation of the emergency plan, including opening of the EOC and notification of the Brampton Emergency Control Group (ECG).
- 2.2 The Communications Section of the EOC will coordinate the messaging to the media and the local population. Peel Police will organize door-to-door notification of residents and business owners in the Downtown Core as to the provisions of the evacuation order using the sector priorities identified on Map A2 and Sector List Appendix B. Time permitting, a one-page handout with key information (See Appendix C) will be photocopied for Police to distribute to people affected by the evacuation order.
- 2.3 Other means of communicating with the affected citizens will be considered such as the use of alerts to subscribers of SafetyNet, telephone notification, sirens, social media, facility-wide Public Address systems, etc. Note: The City of Brampton currently has no sirens.

3 Evacuation and sheltering

- 3.1 Residents of the area wishing to leave with their cars will be allowed to do so as long as there is no imminent risk of having vehicles travel in areas where flooding has commenced.
- 3.2 Police will cordon off and restrict access to streets in the Downtown Core as per Map A3 and Street Closure List Appendix D.
- 3.3 Transit will provide buses for people needing to evacuate without the use of a car. The buses will be sent to designated assembly points as per Map A5 and Designated Assembly Points Appendix E. Emergency volunteers will be assigned to act as greeters and provide information to the people assembling at these locations.
- 3.4 Transit buses once filled with people being evacuated, or after a maximum of twenty minutes with passengers aboard, will transport passengers to designated shelter facility as per Designated Shelter Facilities list Appendix F.
- 3.5 Management of shelter facilities will follow COB Evacuation Plan.
- 3.6 Provision for evacuation and sheltering of pets will follow the procedures detailed in the COB Emergency Plan and Evacuation Plan.



4 Response

- 4.1 Police and Fire Command posts will be stationed at the primary Staging Area on the site of the old William Osler hospital and surrounding streets. Secondary staging areas may be considered as per Map A3 and Staging Areas List Appendix G.
- 4.2 Access to the Downtown Core by emergency crews will be by way of Queen Street East and West, and Main Street North and South. Police will ensure these streets are kept accessible for use by emergency crews.
- 4.3 Emergency detour routes for emergency vehicles not requiring access to downtown will be established as per Map Appendix A4 and Emergency Vehicle Access Route list Appendix H.
- 4.4 Rush hour detour routes will be established as per Map A4 and Rush Hour Detour Routes list Appendix I. Signage will be produced to indicate the need for regular traffic requiring to go through the downtown core to be diverted to these detours.
- 4.5 Under heavy flooding conditions, search and rescue for people trapped by the flood will be coordinated by Fire and Emergency Services with the support of Emergency Management Ontario. Fire and Emergency Services does have specialty crews trained in water rescue, though their capacity is limited due to the fact they have one small boat. Additional watercraft will be requested from the province through contacts with specialized search and rescue groups.
- 4.6 Any other response activity will be assessed by the ECG as per the City's all-hazards emergency plan.

5 Recovery

- 5.1 As long as there are existing flood conditions in the Downtown Core, the area will be barricaded and monitored by Police. Nobody will be allowed back into the area until the water has fully receded and the risk of flooding no longer exists.
- 5.2 Before people are allowed back into their homes and businesses, the Emergency Recovery Plan will be implemented including all provisions for reestablishment of essential services and utilities, inspections for damages and public health issues, and verification of extent of damages for insurance and disaster relief claims.
- 5.3 Sheltering will remain available for people displaced by the flood for as long as required until the provisions of the recovery plan are full completed.



MAJOR ROLES AND RESPONSIBILITIES

- **BEMO**

- Monitoring of flood risk conditions
- Confirming flood risk situation
- Recommending evacuation order
- Activating the Emergency and Evacuation Plans
- Opening the EOC and notifying the ECG
- Chairing the ECG
- Ensuring implementation of Emergency and Evacuation Plans
- Notifying CERV members and assigning them to assist at assembly points
- Activating the COB Business Continuity Plan for any facility located within the Downtown Core
- Coordinating activities with partner agencies, the Region of Peel, the TRCA, Emergency Management Ontario, utility providers, and any other stakeholder
- Enabling the implementation of the Recovery Plan

- **COB Mayor**

- Evaluating recommendation for evacuation order
- Signing evacuation order
- Participating in the response as a member of the ECG
- Acting as spokesperson to the media
- Signing the termination of the evacuation order

- **Peel Police**

- Implementing a door-to-door notification of residents
- Restricting access to the Downtown Core and closing streets
- Redirecting traffic from main arteries leading toward Downtown Core
- Ensuring accessibility to the area by emergency crews
- Establishing a command post and staging areas at designated locations
- Providing support to emergency response and evacuation
- Participating as members of the ECG

- **Fire & Emergency Services**

- Establishing a command post at designated location
- Providing support to emergency response and evacuation
- Implementing any fire suppression activities as required and when safe to do so, also considering accessibility and availability of resources
- Participating as members of the ECG

- **Emergency Medical Services**



Downtown Brampton Flood Emergency Response

- Establishing a command post at designated location
- Providing support to emergency response and evacuation
- Participating as members of the ECG
- **Brampton Transit**
 - Providing buses and operators at designated assembly points for the transportation of people evacuated to designated shelters
 - Providing support to emergency response and evacuation
 - Participating as members of the ECG
- **Community Services**
 - Coordinating opening of shelter facilities
 - Providing support to emergency response
 - Participating as members of the ECG
- **Works and Transportation**
 - Providing barricades and support to peel Police for traffic and access control
 - Assisting with detour route signage installation
 - Providing support to emergency response
 - Participating as members of the ECG
 - Coordinating the infrastructure recovery team after the flood is over
- **Region of Peel Human Services**
 - Managing designated shelters
 - Implementing emergency human needs provisions as per Evacuation Plan
 - Participating as members of the ECG
 - Coordinating return home with other agencies and departments
- **Corporate Communications**
 - Developing messages for residents to follow evacuation orders
 - Coordinating messaging with media
 - Making use of all communication modes available to warn citizens of the situation
 - Maintaining an information centre for media and citizens and liaising with the City's Call Centre and Webmaster for transmission of key information
 - Participating as members of the ECG
- **Animal Control**
 - Coordinating with emergency response crew for the collection, evacuation and sheltering of pets
 - Participating as members of the ECG
- **Hydro One, Peel Region Water Services, Bell Canada, Enbridge Gas**
 - Providing support to emergency response
 - Participating as members of the ECG



Downtown Brampton Flood Emergency Response

- Coordinating with Works and Transportation for the re-establishment of utilities and essential services following the flood
- **Peel Region Public Health**
 - Providing support to emergency response
 - Participating as members of the ECG
 - Coordinating with Works and Transportation for the inspection of homes and businesses prior to allowing re-entry by residents and business owners.
- **Emergency Control Group (ECG)**
 - As per the Emergency Plan, members of the ECG provide support to the response and evacuation efforts

List of appendices

Map A1:	Map of Downtown Core Flood Risk
Map A2:	Map of Downtown Core Evacuation priorities (including key facilities & population data)
Map A3:	Map of Downtown Core Evacuation street closures and staging areas
Map A4:	Map of City sectors indicating the rush hour detour routes and emergency access routes
Map A5:	Map of Assembly points and bus evacuation routes
Appendix B:	Evacuation Priorities by Sectors
Appendix C:	One-page instruction handout
Appendix D:	Street Closure List
Appendix E:	Designated Assembly Points for Transit Pick-up
Appendix F:	Designated Shelter Facilities
Appendix G:	Staging Areas
Appendix H:	Emergency Vehicle Access Routes
Appendix I:	Rush Hour Detour Routes

Related Documents:

Government Legislation/Regulations	<i>Ontario Emergency Management Act 2004; Regulation 380 on Emergency Management</i>
Standard	<i>Canadian Standard Association, Standard Z1600 on Emergency Management and Business Continuity</i>

Accountability:

Although this procedure concerns primarily the members of the ECG, all employees of the City of Brampton should be aware of the procedure as they may be called to participate in the response and evacuation efforts.



Downtown Brampton Flood Emergency Response

Maintenance of this procedure is under the responsibility of the Manager, Brampton Emergency Measures Office.

Reviewed by:		
Name	Role	Department/Area
Mark Cripps	Emergency Management Coordinator	Peel Regional Police
Andy MacDonald	Chief	Brampton Fire and Emergency Services
Alex Milojevic	Senior Manager, Business Strategies	Brampton Transit

Contacts:			
Name	Role	Department/Area	Contact #
Alain Normand	Manager	Brampton Emergency Measures Office	905 874 3360

Director(s) Approval:			
Director(s) name/Title	Dept	Date Approved	Signature
Al Meneses	Building and Property Management		

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX B

EVACUATION PRIORITIES BY SECTORS

Door to door notification will be used to ensure the evacuation of all people within the downtown flood zone. This notification will be done in order of priority from the areas most at risk first to areas less at risk last.

Most at risk:

1. Mary street south of Peel to Centennial Centre, Armstrong, Chapel south of Armstrong,
2. Main street south from Wellington to third lot south of Woodbrook on both sides, Woodbrook complete
3. Union street from Theatre lane to Church, Nelson street East complete
4. Ken Whillans drive from Church to Sproule, Scott street north of Church
5. Diplock Lane.

Elevated risk:

6. Main street from Wellington to Church, Theatre Lane
7. Wellington from Elizabeth to George, George street complete, Nelson street West from Elizabeth to Main
8. Queen street from Elizabeth to Theatre Lane
9. Glen Eagle Crescent complete
10. 5 houses at the far end of Ellen street dead end
11. Thomas street south of Joseph, Church street East of Union up to Thomas

Risk of being trapped:

12. John street from main to dead end
13. Wellington street from main to James
14. Peel Ave
15. Chapel from Queen to Armstrong
16. Mary from Queen to Peel



FLOOD EVACUATION ORDER

The City of Brampton has issued a flood evacuation order for your neighbourhood in light of impending flood conditions.

You must leave the premises.

Take your identification papers ie Passport, health card, drivers license, etc.

Buses are available to transport you to the reception centre located at the Brampton Soccer Centre. The assembly points for transport are:

- Sproule street near Main
- Church street near Centre
- John street near Lynch
- Centre street near Clarence
- Shopping plaza at Nanwood and Main
- Elliot street near Frederick
- Mill street near Nelson

You must report to the Brampton Soccer Centre (1495 Sandalwood Parkway, at Dixie Road) to register. From this point services will be offered to help you including sheltering for a period of time until the flood condition is over. Even if you decide to go to family or friends to stay, you must register at the Soccer Centre to receive any service and support from conditions related to this flood.

For more information call the Emergency Information Line at (905) 874-2911

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX D

STREET CLOSURE LIST

The following intersections will be blocked by Peel Regional Police in the event of an evacuation order for a downtown flood emergency and only authorized traffic will be allowed beyond those points:

1. Queen at Elizabeth (2 cars)
2. Wellington at Elizabeth
3. Frederick at Elizabeth
4. Harold at Elizabeth
5. Main at Clarence (although some local traffic may be allowed to go up to Main and Guest street)
6. Main at Guest
7. Clarence at Beaty
8. Clarence at Centre
9. Queen at Centre
10. Church at Centre
11. Nelson at Centre
12. Scott at Centre
13. Ken Whillans at Sproule
14. Union at Church
15. Main at Sproule (although some local traffic may be allowed to go up to Main and Alexander)
16. Main at Alexander/Market (2 cars)
17. Church at Mill
18. Railroad at Elizabeth
19. Nelson at Elizabeth

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX E

DESIGNATED ASSEMBLY POINTS FOR TRANSIT PICK-UP

Transit buses will be stationed at the following locations for people to board in order to be transported to shelters:

- North Section
 - Eastbound on Sproule drive near Main street
 - Eastbound on Church street near Centre street

- East Section
 - Eastbound on Lynch street near John street
 - Southbound on Centre street near Clarence street

- South Section
 - In the plaza at the corner of Nanwood street and Main street, to head eastbound on Nanwood

- West section
 - Westbound on Frederick street near Elliot street
 - Northbound on Mill street near Nelson street

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX F

DESIGNATED SHELTER FACILITIES

- Primary location:
 - Brampton Soccer Centre, main reception centre and evacuees services

- Secondary locations for sheltering purpose as required:
 - Terry Miller recreation centre
 - South Fletcher recreation centre
 - Archdekin recreation centre
 - Century Gardens recreation centre
 - Earnsliffe recreation centre
 - Cassie Campbell recreation centre

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX G

STAGING AREAS

The primary staging area for all emergency vehicles will be on the site of the old memorial Hospital on the corner of John Street and Centre Street as well as the streets nearby and the parking lot across John Street. The Community Policing station may also be used for some of the coordination but the Police Command and Fire command posts will be brought to this site.

In addition, three secondary staging areas have been designated to cover the other quadrants in the vicinity of the flood zone:

- The Vodden Plaza parking lot at the corner of Main and Vodden to cover the North section of the flood zone
- The Brampton Curling Club Parking lot on McMurchy North of Frederick to cover the west section of the flood zone
- The Nanwood Plaza parking lot at the corner of Nanwood and Main to cover the south section of the flood zone *

*Alternatively, the Cardinal Leger Secondary school parking can be considered if flooding is relatively low in the south section.

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX H

EMERGENCY VEHICLE ACCESS ROUTES

Warning will be sent to emergency response dispatch centre to advise emergency response vehicles to use the following main arteries when reaching across the City:

Priority for avoiding flood area:

- Kennedy
- Williams Parkway
- Steeles
- McLaughlin

Potential access for reaching flooded area and vicinity:

- Centre
- Vodden
- Clarence
- McMurchy

DOWNTOWN BRAMPTON FLOOD EMERGENCY RESPONSE

APPENDIX I

RUSH HOUR DETOUR ROUTES

In addition, consideration for signage indicating detour routes will be made in order to reroute rush hour traffic away from the downtown. In particular, signage should be installed:

1. At Main street North of Bovaird, rerouting southbound traffic West on Bovaird and South on McLaughlin, returning to Main by way of Steeles eastbound
2. At Main street South of Steeles rerouting northbound traffic East on Steeles and North on Kennedy, returning to Main by way of Bovaird westbound
3. At Queen street East of Kennedy rerouting westbound traffic North on Kennedy and West on Bovaird, returning to Queen by way of McLaughlin southbound
4. At Queen street West of McLaughlin rerouting eastbound traffic South on McLaughlin and East on Steeles, returning to Queen by way of Kennedy northbound

Signage should indicate that access to the downtown core is obstructed by floods and that thru traffic should use the detour routes.

Bulletin: #



Bulletin

TO: All Transit Operators
FROM: Darren Gowing, Scheduling Coordinator
DATE: April 16, 2010
SUBJECT: Downtown Brampton Flood Emergency Response Routes

Routes Affected: **All Emergency Routes**

All operators of routes designated as Flood Emergency Response Routes should report to the coordinator on duty at their respective assembly point outlined in the Downtown Brampton Flood Emergency Response Plan.

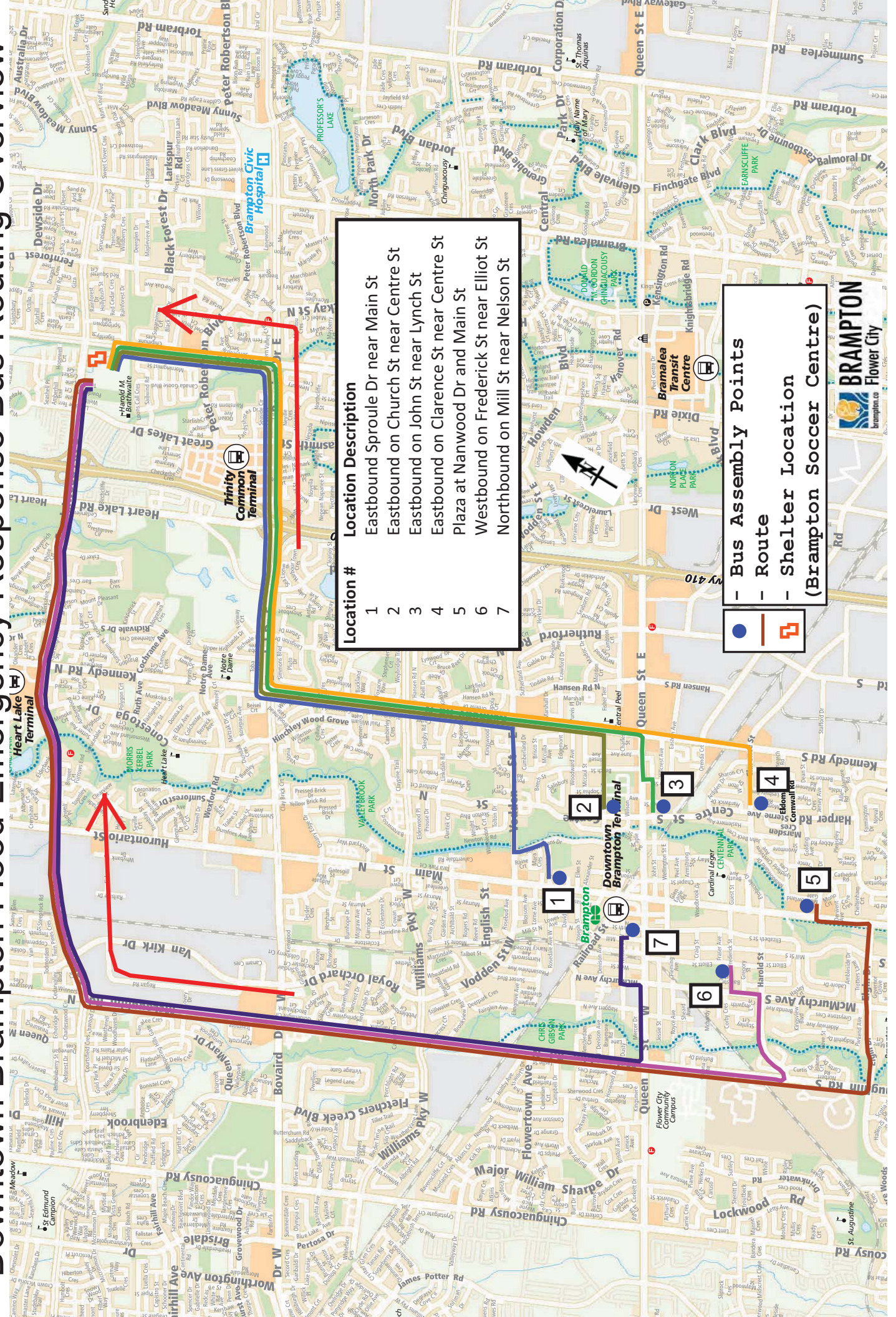
Please record the number of passengers boarding the bus at the assembly points and advise the passengers that your routing is direct to the Brampton Soccer Centre located at 1495 Sandalwood Parkway (Dixie Road and Sandalwood Parkway) and will not service any Brampton Transit stops.

Thank You,

Darren Gowing
Scheduling Coordinator

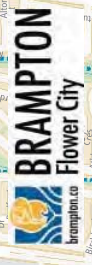
Cc: TMT Bulletin Boards Customer Service ATU Non-
Union Staff

Downtown Brampton Flood Emergency Response Bus Routing Overview



Location #	Location Description
1	Eastbound Sproule Dr near Main St
2	Eastbound on Church St near Centre St
3	Eastbound on John St near Lynch St
4	Eastbound on Clarence St near Centre St
5	Plaza at Nanwood Dr and Main St
6	Westbound on Frederick St near Elliot St
7	Northbound on Mill St near Nelson St

- Bus Assembly Points
 - Route
 - Shelter Location
 (Brampton Soccer Centre)



North Section – Sproule Dr Assembly Point

Eastbound Facing on Sproule Drive East of Main St

Load facing **Eastbound** on Sproule Drive

- Follow Sproule Drive

Left on to Ken Whilans Drive

Right on to Vodden Street

- Follow Vodden Street

- Cross Centre Street

Left on to Kennedy Road

- Follow Kennedy Road

- Cross Williams Parkway

Right on to Bovaird Drive

- Follow Bovaird Drive

- Cross Southlake Boulevard

- Cross Highway 410

- Cross Naismith Street

Left on to Dixie Road

- Cross Peter Robertson Boulevard

Left on to Sandalwood Parkway

Left into Brampton Soccer Centre

North Section – Church Street Assembly Point

Eastbound Facing on Church Street East of Centre Street

Load facing **Eastbound** on Church Street

- Follow Church Street

Left on to Kennedy Road

- Follow Kennedy Road

- Cross Vodden Street

- Cross Williams Parkway

Right on to Bovaird Drive

- Follow Bovaird Drive

- Cross Southlake Boulevard

- Cross Highway 410

- Cross Naismith Street

Left on to Dixie Road

- Cross Peter Robertson Boulevard

Left on to Sandalwood Parkway

Left into Brampton Soccer Centre

East Section – Centre Street Assembly Point

Eastbound Facing on Clarence Street East of Centre Street

Load facing **Eastbound** on Clarence Street

- Follow Clarence Street

Left on to Kennedy Road

- Cross Queen Street
- Cross Vodden Street
- Cross Williams Parkway

Right on to Bovaird Drive

- Follow Bovaird Drive
- Cross Southlake Boulevard
- Cross Highway 410
- Cross Naismith Street

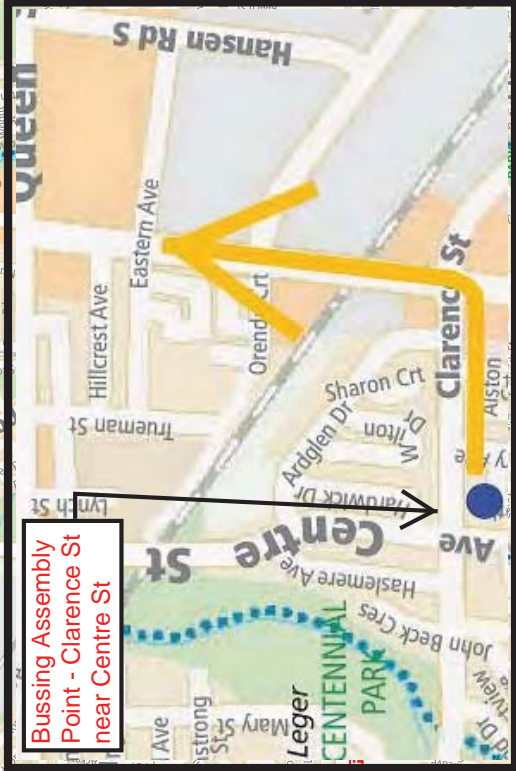
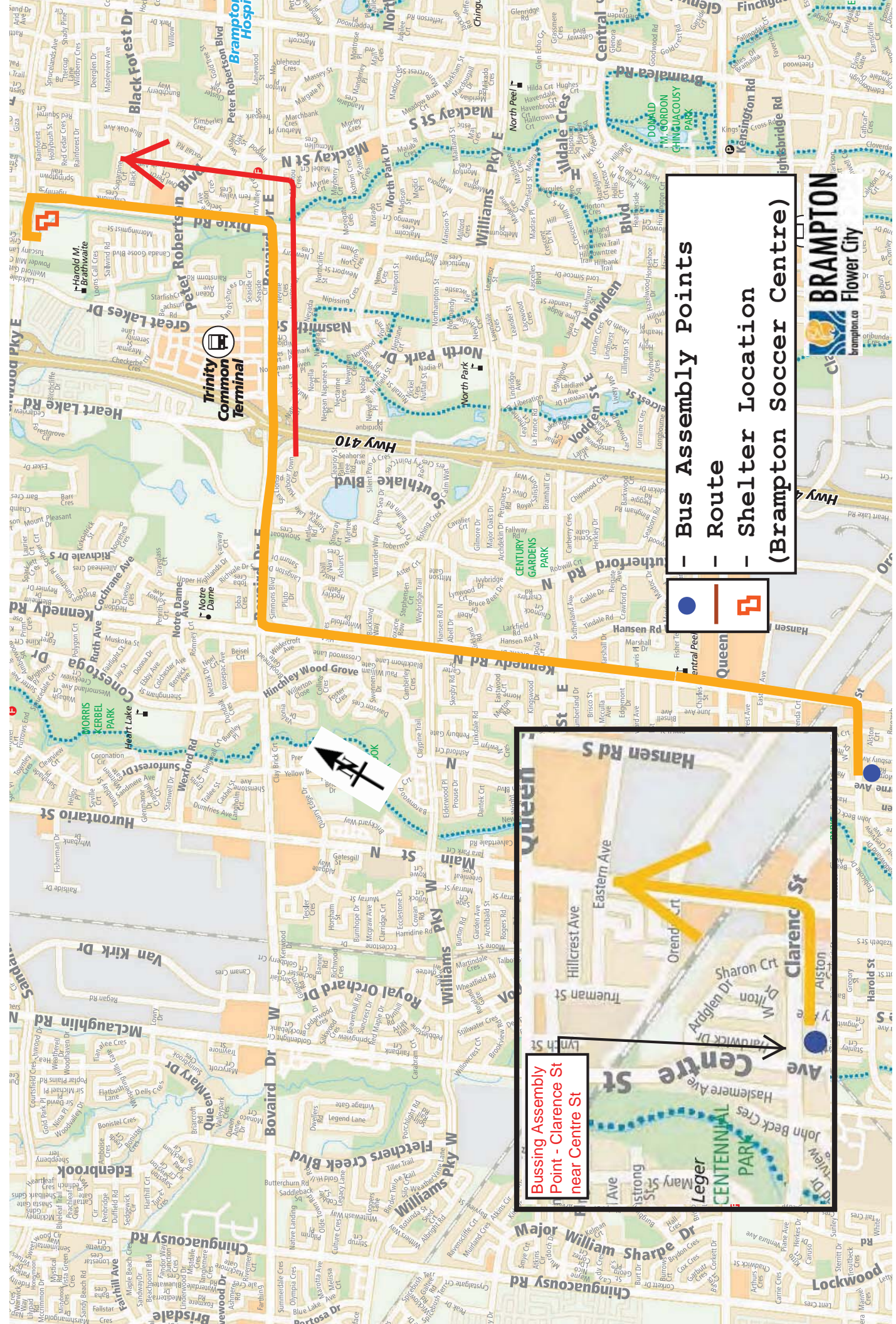
Left on to Dixie Road

- Cross Peter Robertson Boulevard

Left on to Sandlawood Parkway

Left into Brampton Soccer Centre

East Section - Clarence St near Centre St



East Section – John Street Assembly Point

Eastbound Facing on John Street East of Lynch Street

Load facing **Eastbound** on John Street

- Follow John Street

Left on to Trueman Street

Right on to Queen Street

Left on to Kennedy Road

- Cross Vodden Street

- Cross Williams Parkway

Right on to Bovaird Drive

- Follow Bovaird Drive

- Cross Southlake Boulevard

- Cross Highway 410

- Cross Naismith Street

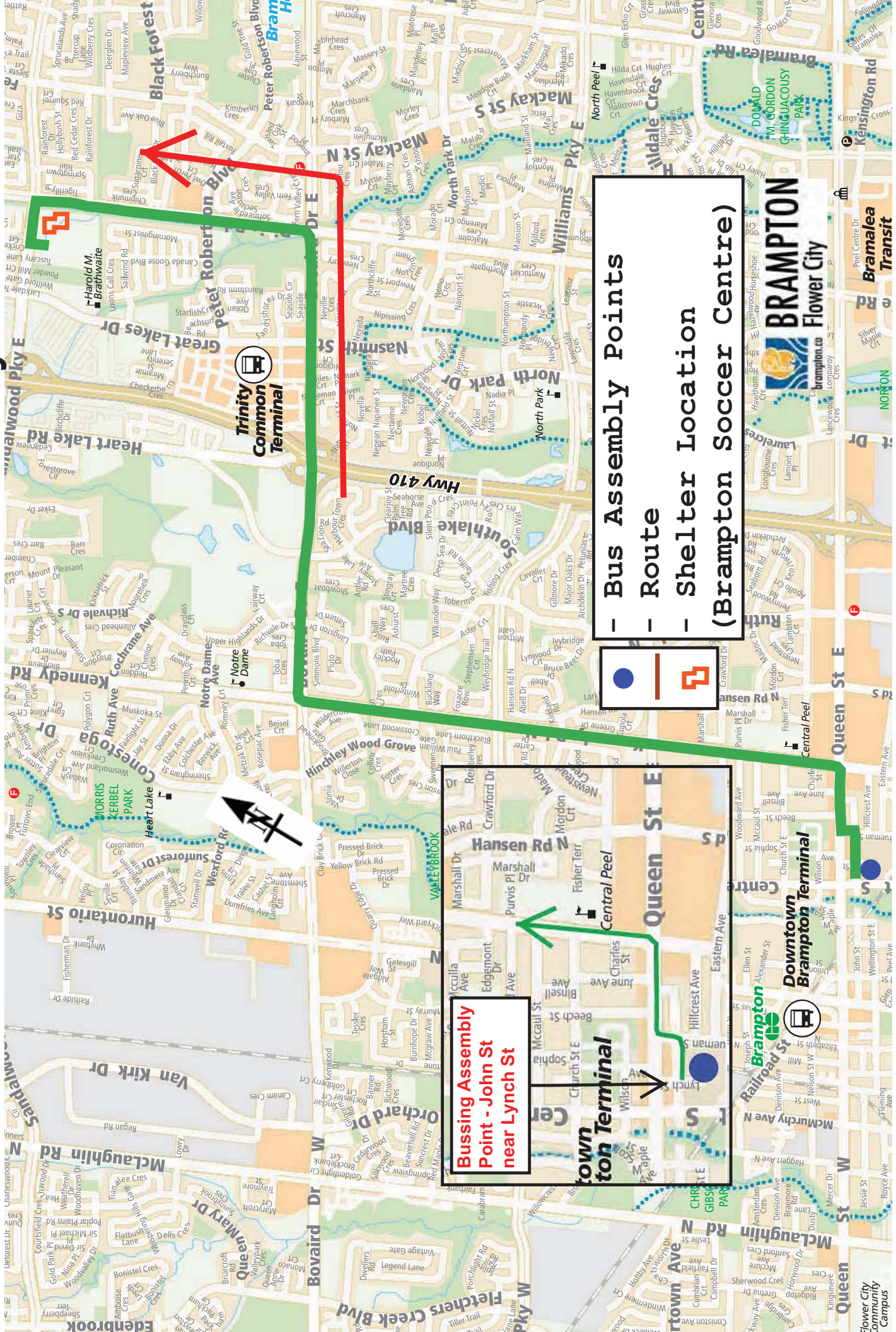
Left on to Dixie Road

- Cross Peter Robertson Boulevard

Left on to Sandalwood Parkway

Left into Brampton Soccer Centre

East Section - John St near Lynch St



Bussing Assembly Point - John St near Lynch St

Downtown Terminal

Downtown Terminal

Trinity Common Terminal

Bus Assembly Points
Route
Shelter Location
(Brampton Soccer Centre)



BRAMPTON
Flower City

South Section – Nanwood Drive Assembly Point

Westbound Facing on Nanwood Drive West of Main Street

Load facing **Westbound** on Nanwood Drive

Left on to Main Street

Right on to Elgin Drive

- Cross McMurphy Ave

Right on to McLaughlin Road

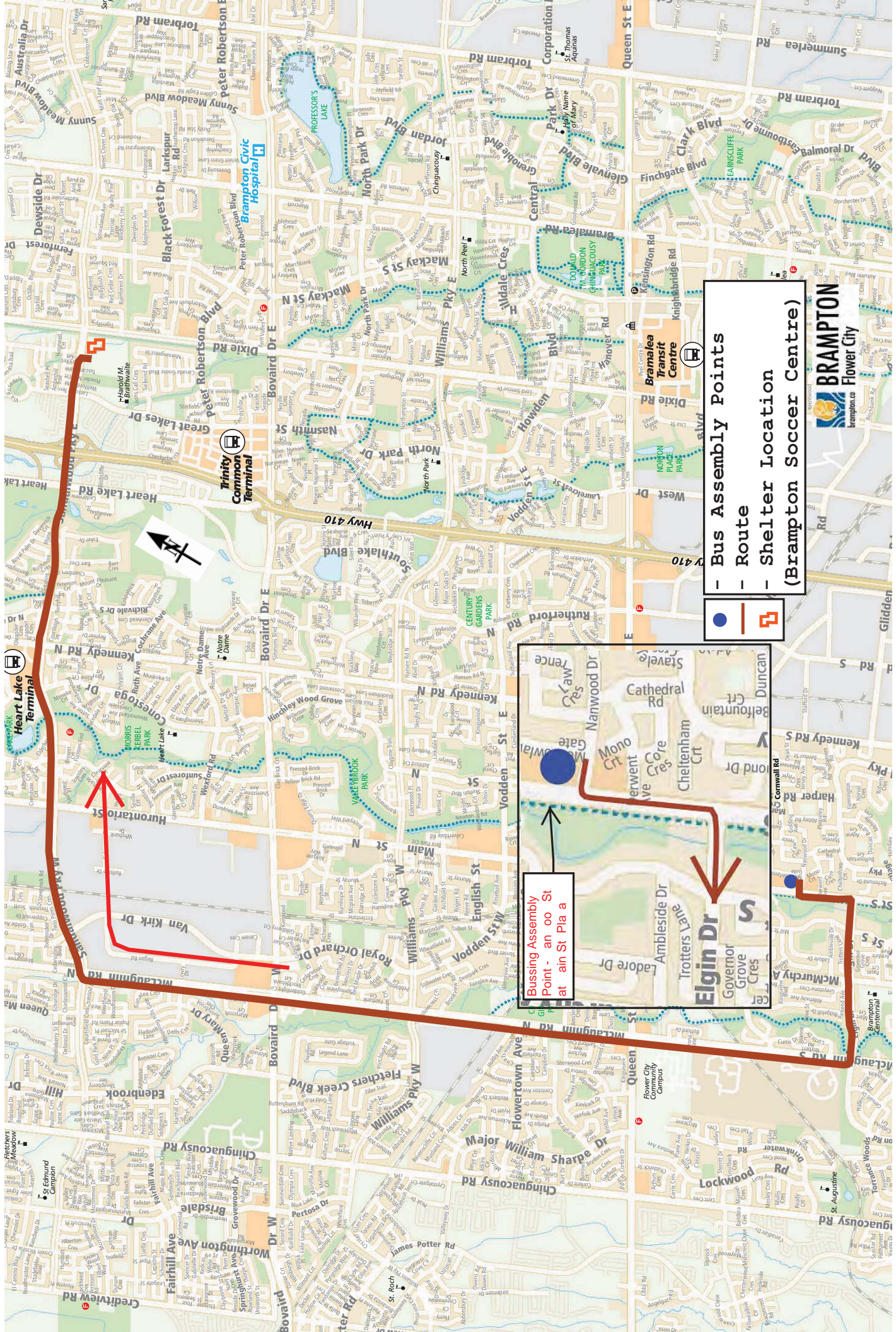
- Cross Queen Street
- Cross Williams Parkway
- Cross Bovaird Drive

Right on to Sandalwood Parkway

- Follow Sandalwood Parkway
- Cross Hurontario Street
- Cross Kennedy Road
- Cross Highway 410
- Cross Great Lakes Drive

Right into Brampton Soccer Centre

South Section - Nanwood St at Main St



Bussing Assembly Point - an oo St at ain St Pla a

- Bus Assembly Points
- Route
- Shelter Location (Brampton Soccer Centre)



West Section – Mill Street Assembly Point

Northbound Facing on Mill Street South of Nelson Street

Load facing **Northbound** on Mill Street

Left on to Nelson Street

Left on to McMurchy Ave

Right on to Queen Street

Right on to McLaughlin Road

- Cross Williams Parkway

- Cross Bovaird Drive

Right on to Sandalwood Parkway

- Follow Sandalwood Parkway

- Cross Hurontario Street

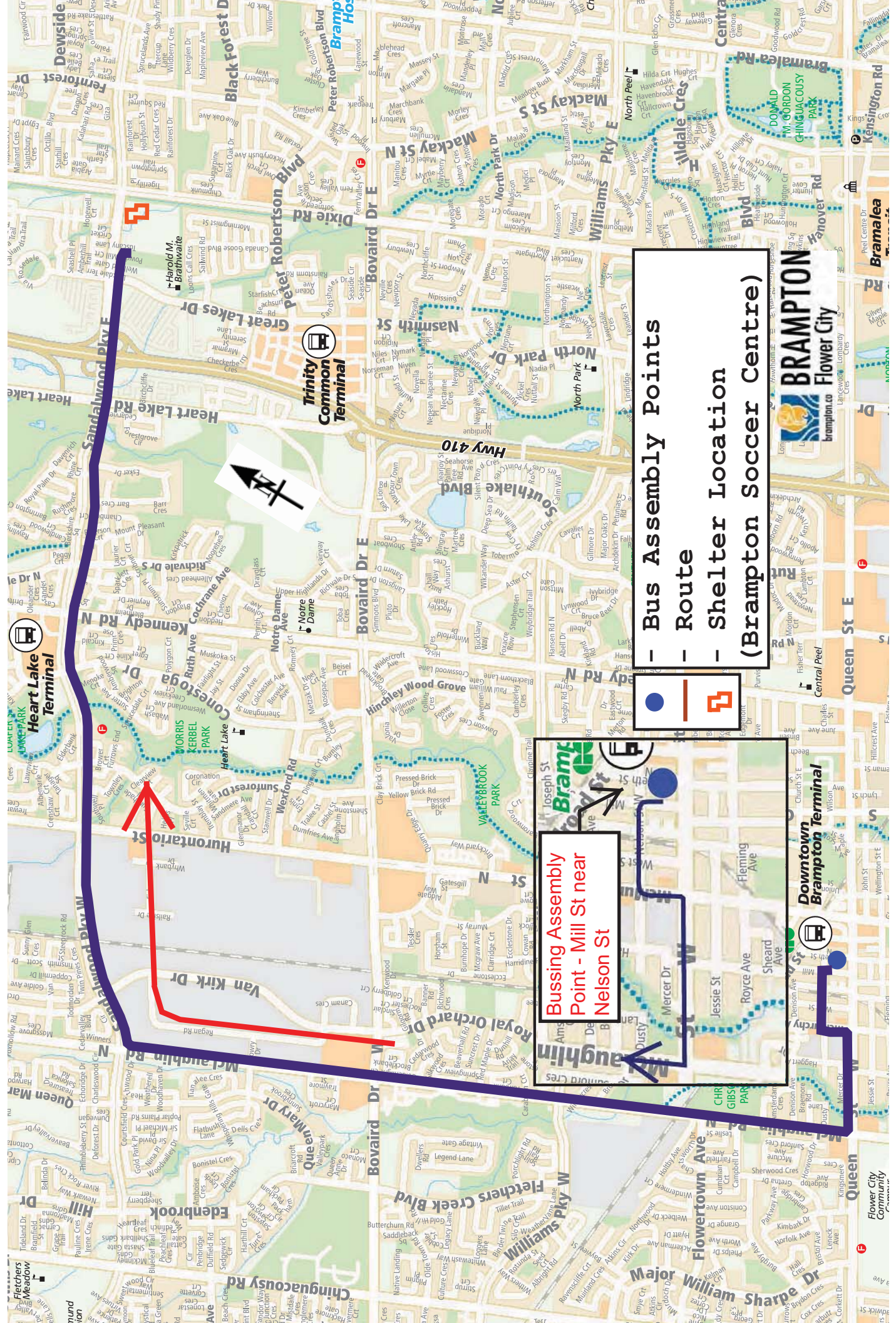
- Cross Kennedy Road

- Cross Highway 410

- Cross Great Lakes Drive

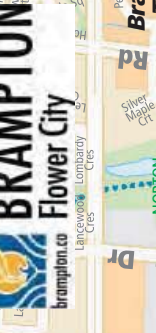
Right into Brampton Soccer Centre

West Section - Mill St near Nelson St



Bus Assembly Points
Route
Shelter Location
(Brampton Soccer Centre)

Bussing Assembly Point - Mill St near Nelson St



Downtown Brampton Terminal

Flower City Community

West Section – Frederick Street Assembly Point

Westbound Facing on Frederick Street West of Elliot Street

Load facing **Westbound** on Frederick Street

Left on to McMurchy Avenue

Right on to Harold Street

Right on to McLaughlin Road

- Cross Queen Street

- Cross Williams Parkway

- Cross Bovaird Drive

Right on to Sandalwood Parkway

- Follow Sandalwood Parkway

- Cross Hurontario Street

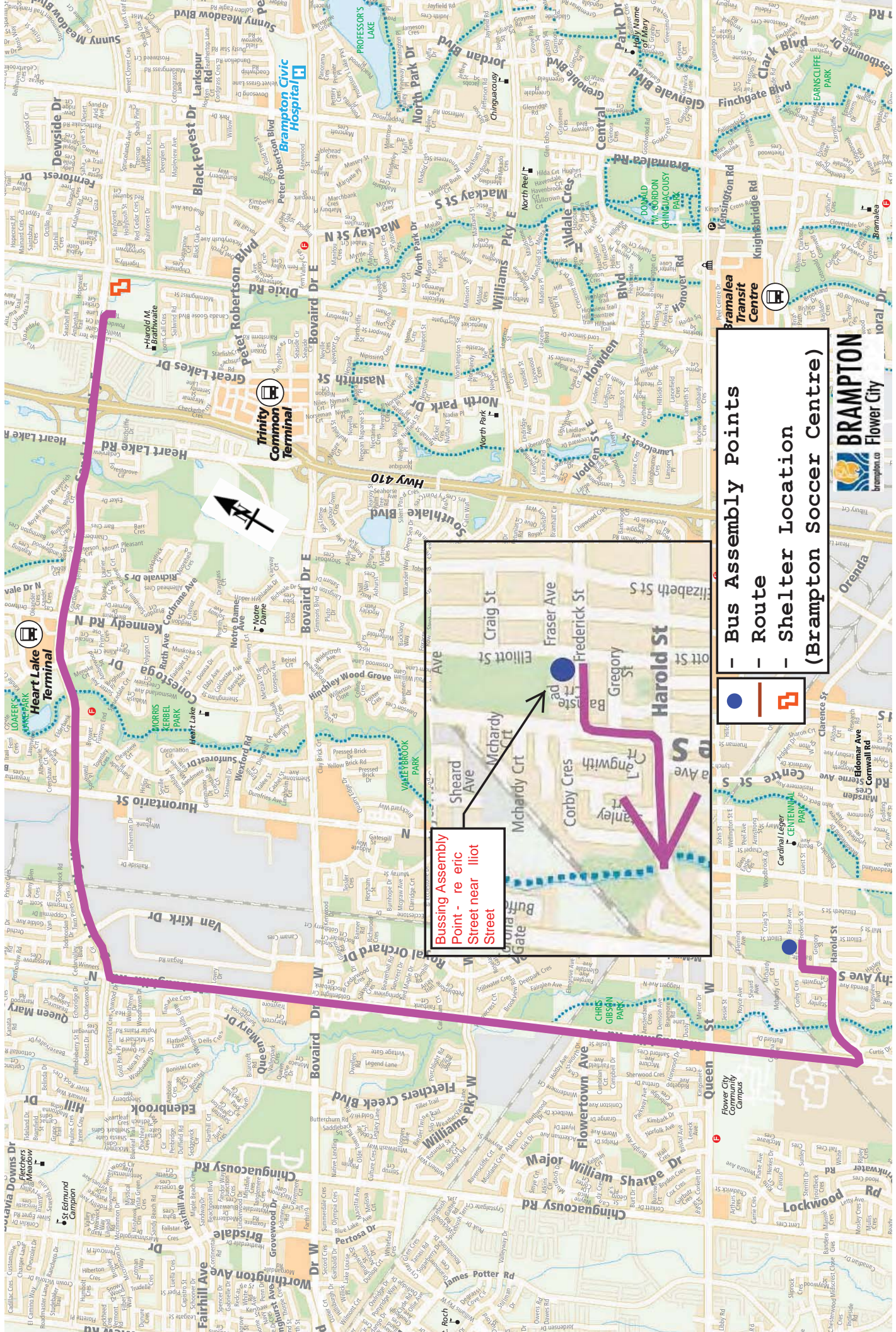
- Cross Kennedy Road

- Cross Highway 410

- Cross Great Lakes Drive

Right into Brampton Soccer Centre

West Section - Frederick St near Eliot St



Bussing Assembly Point - Frederick Street near Eliot Street

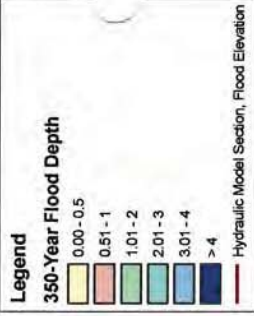
Bus Assembly Points
Route
Shelter Location (Brampton Soccer Centre)



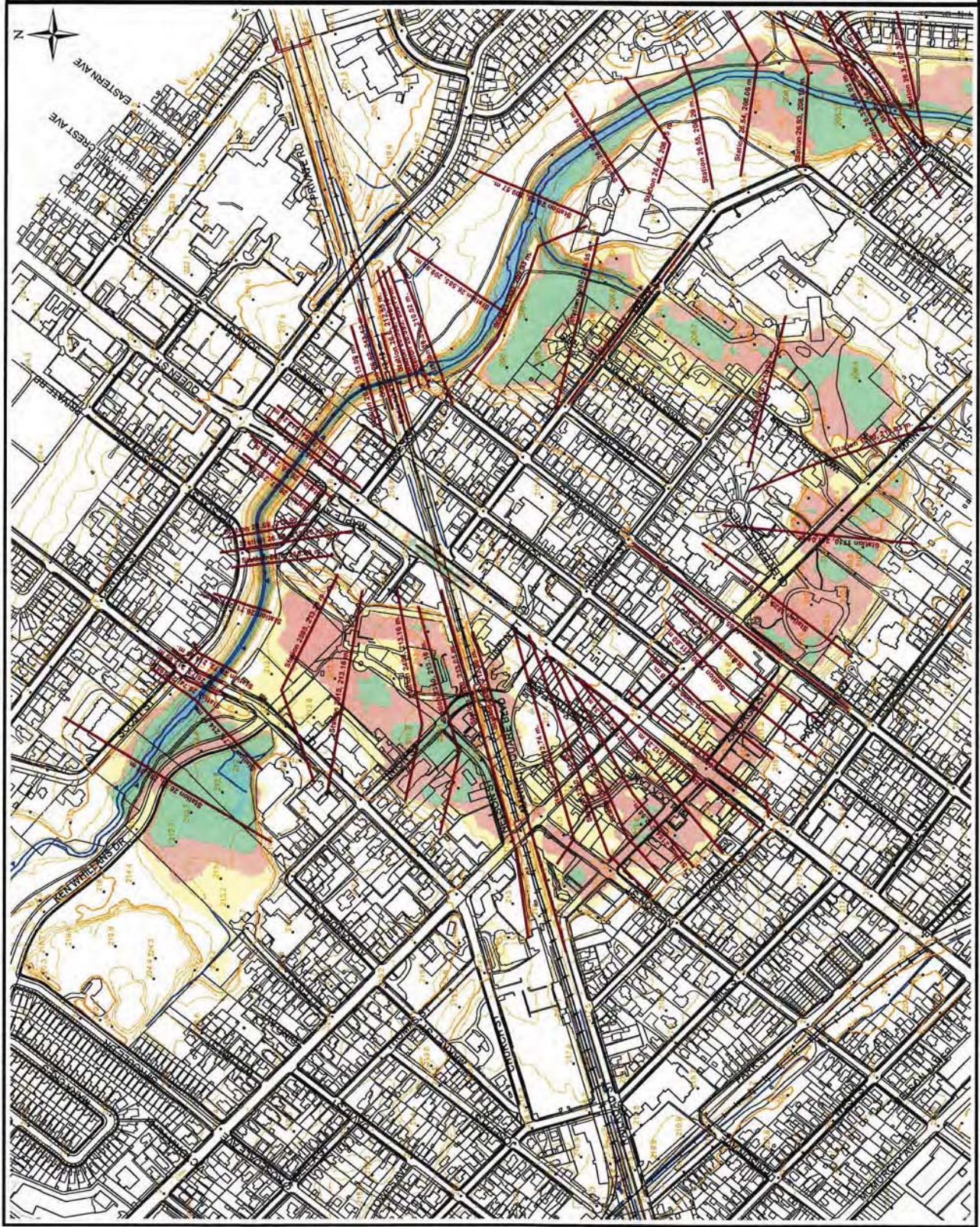
BRAMPTON
Flower City
Brampton.ca

**City of Brampton
Downtown Brampton
Drainage Study**

**Figure 2.1
350-Year Storm,
Existing Conditions**

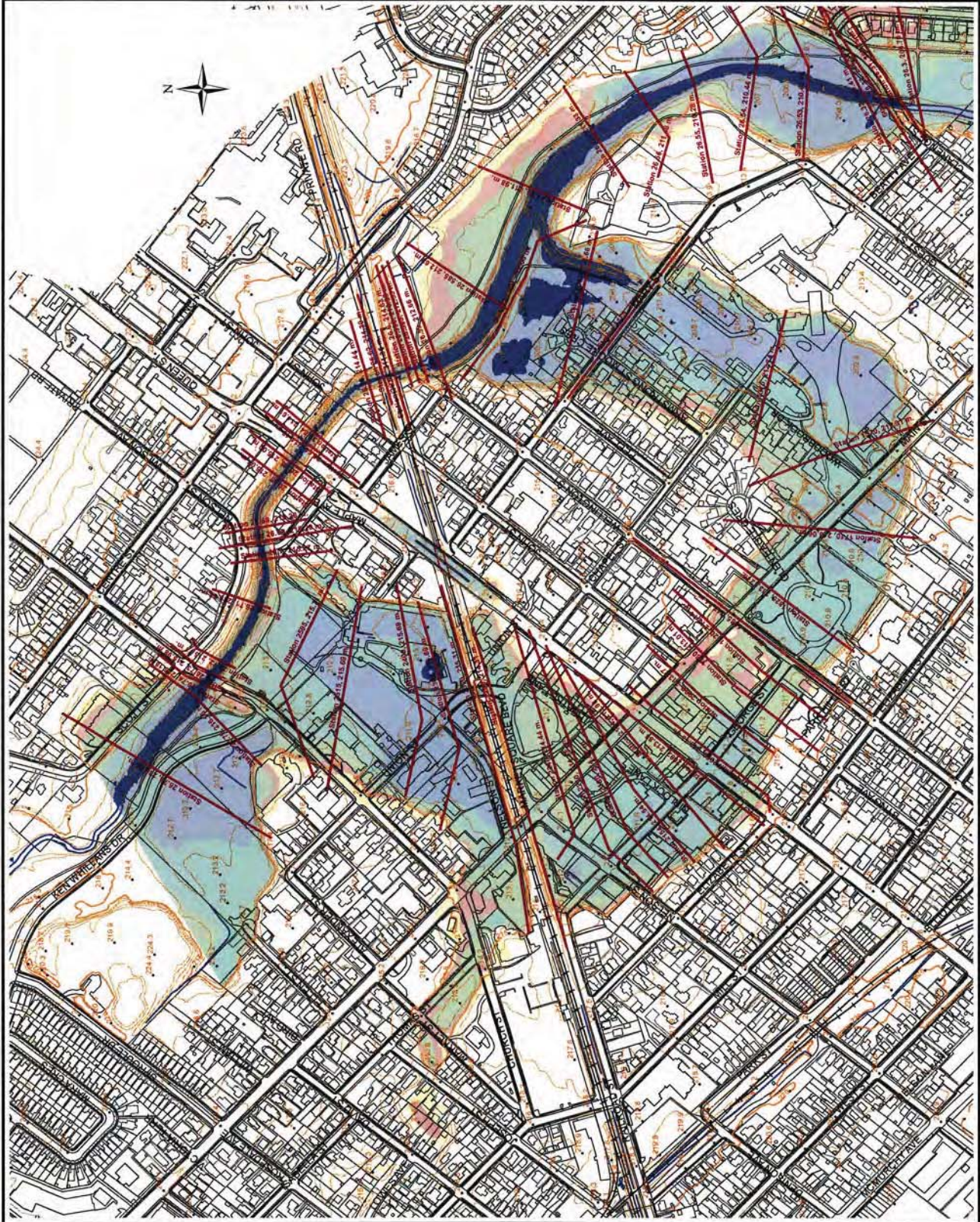
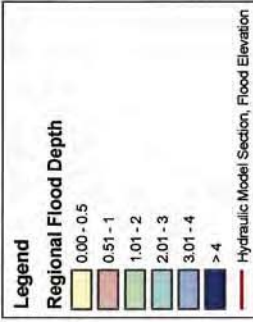


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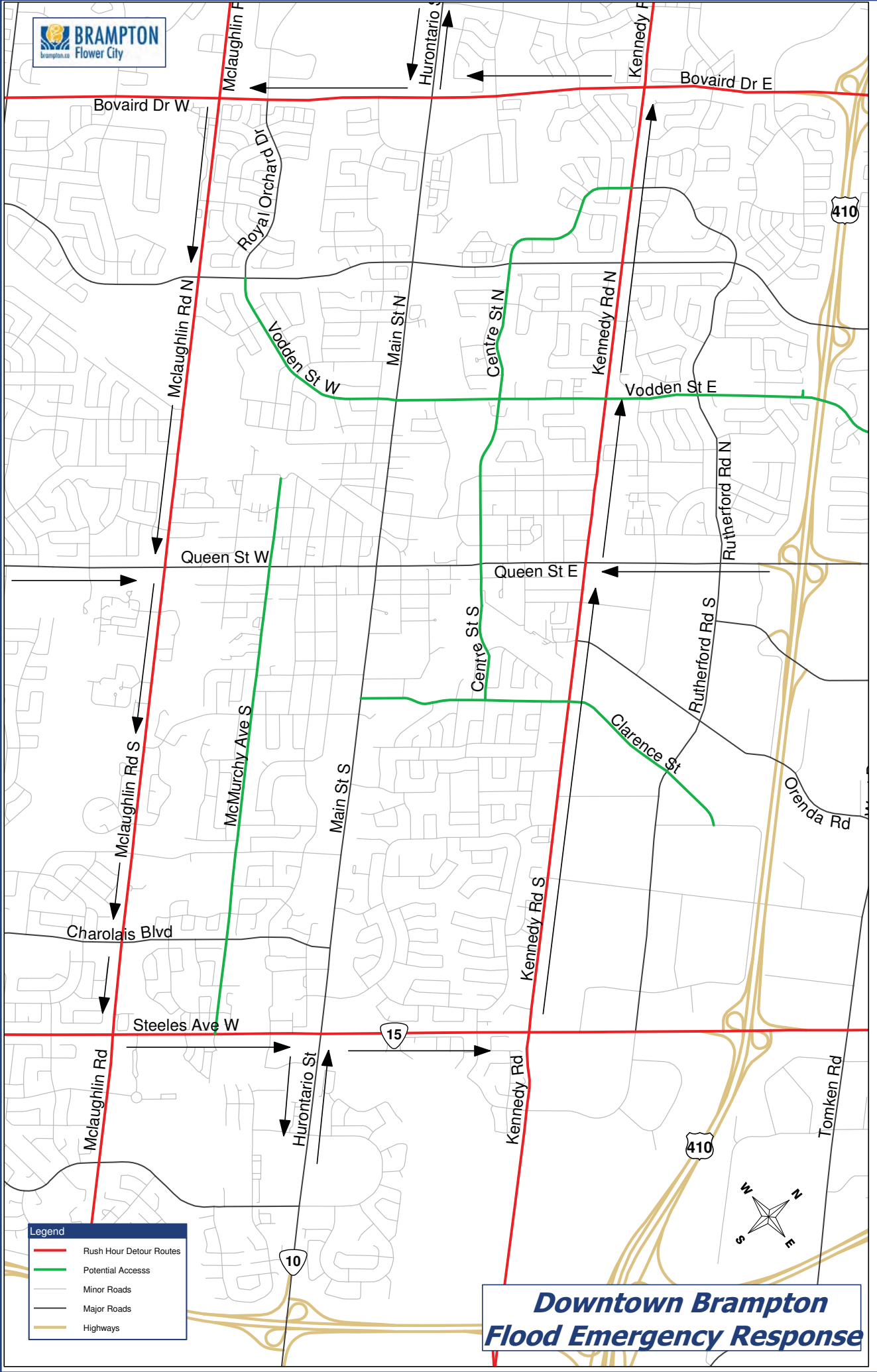
City of Brampton Downtown Brampton Drainage Study

Figure 2.2 Regional Storm, Existing Conditions

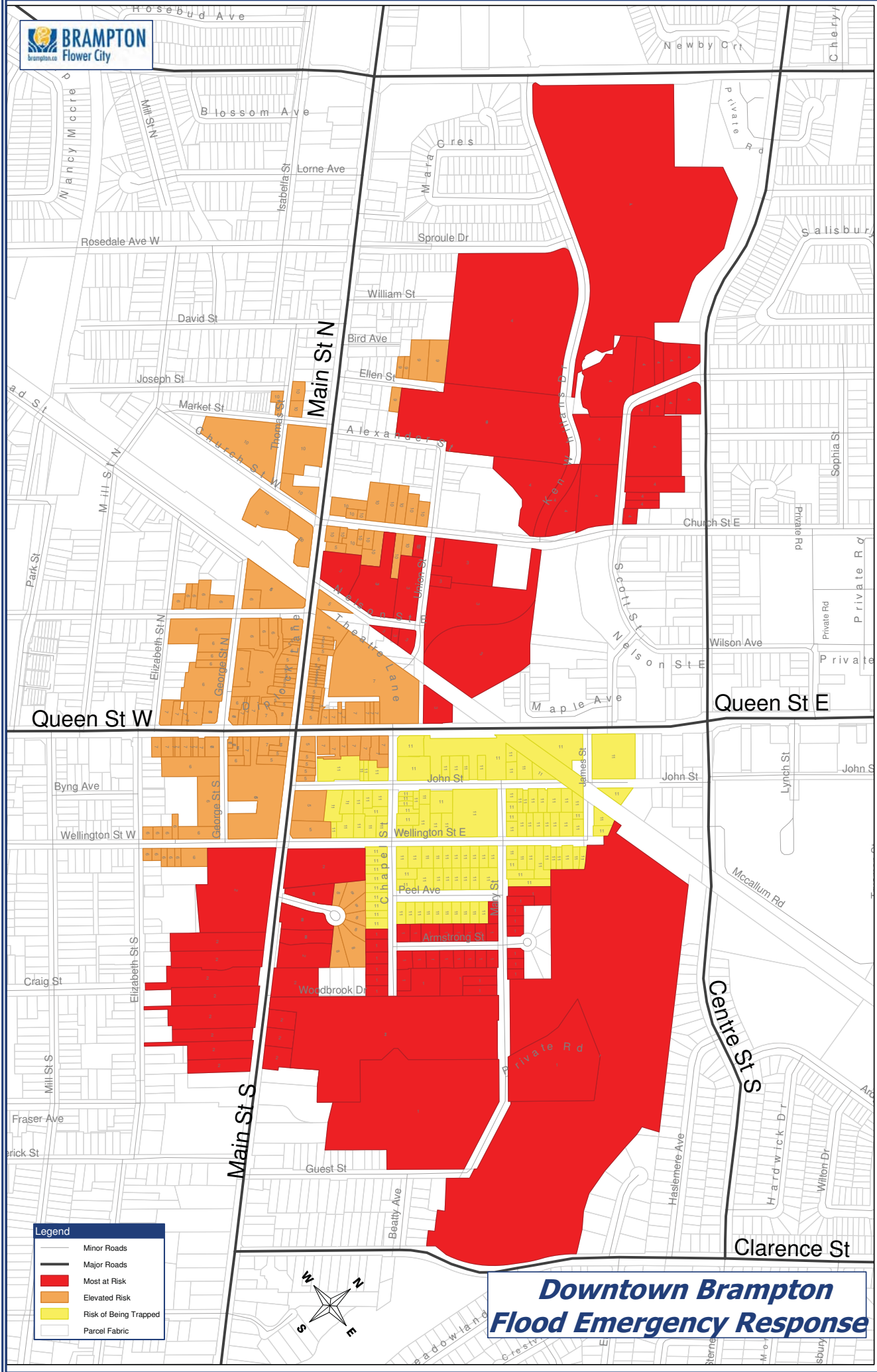


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***Downtown Brampton
Flood Emergency Response***



Queen St W

Queen St E

Main St S

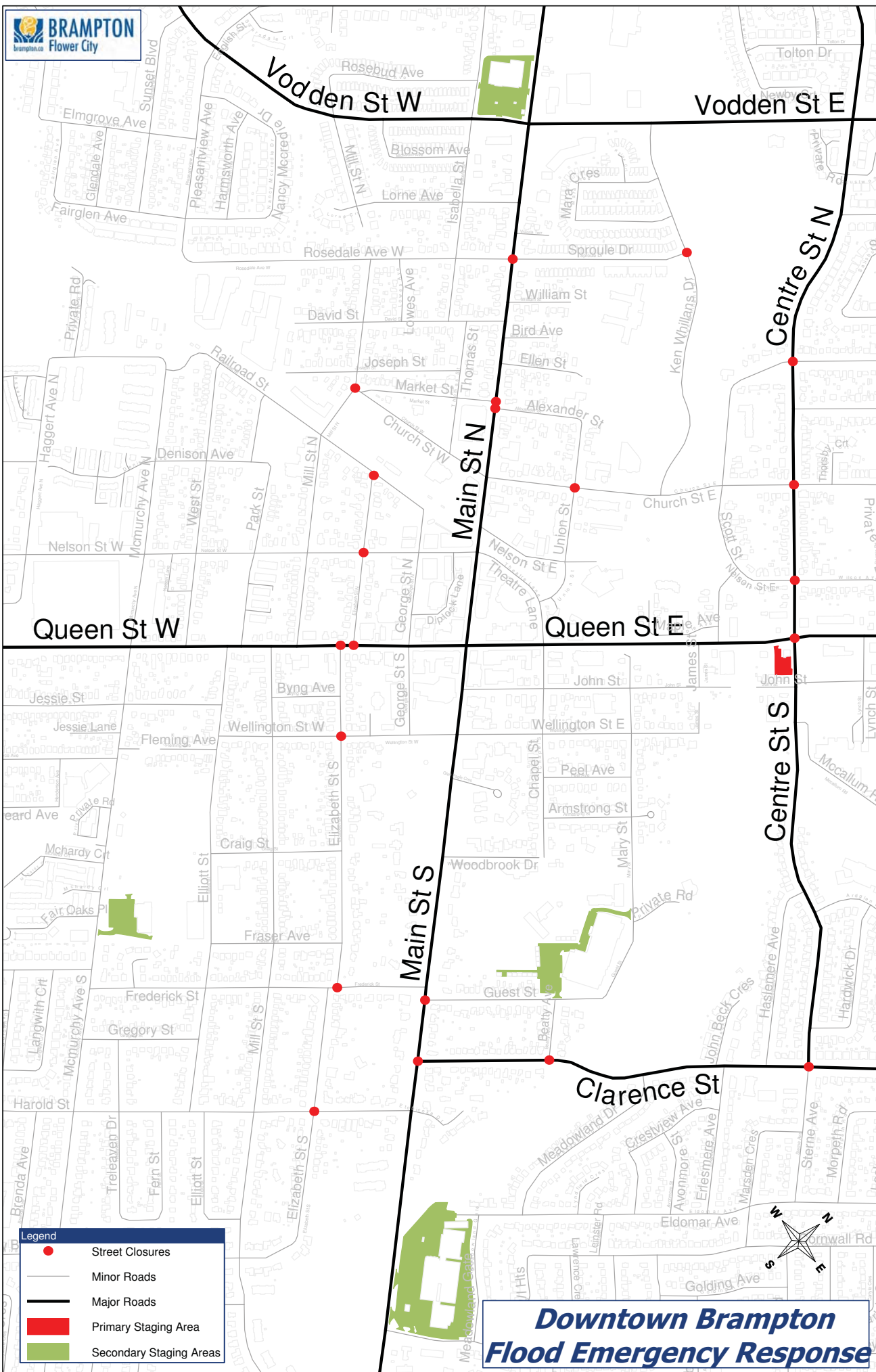
Centre St S

Clarence St

Legend	
	Minor Roads
	Major Roads
	Most at Risk
	Elevated Risk
	Risk of Being Trapped
	Parcel Fabric



***Downtown Brampton
Flood Emergency Response***



Queen St W

Queen St E

Vodden St W

Vodden St E

Main St N

Main St S

Centre St N

Centre St S

Clarence St