



Hamilton

# Ottawa St. N. Streetscape Master Plan Update

April 25, 2004



**NRINDER NANN**  
WARD 3 CITY COUNCILLOR

**TAMMY  
HWANG**  
COUNCILLOR **WARD 4**

# Agenda

7:00-7:15

Welcome & Introductions

---

7:15-7:35

Ottawa Street North Streetscape Master Plan (2019)

---

7:35-7:50

Proposed Projects

---

7:50-8:50

Break-out Discussions

---

8:50-9:00

Wrap-up

---

# Ward Councillors

**Nrinder Nann – Ward 3**



**Tammy Hwang – Ward 4**



# Land Acknowledgement

The City of Hamilton is situated upon the traditional territories of the Erie, Neutral, Huron-Wendat, Haudenosaunee and Mississaugas. This land is covered by the Dish With One Spoon Wampum Belt Covenant, which was an agreement between the Haudenosaunee and Anishinaabek to share and care for the resources around the Great Lakes. We further acknowledge that this land is covered by the Between the Lakes Purchase, 1792, between the Crown and the Mississaugas of the Credit First Nation.

Today, the City of Hamilton is home to many Indigenous people from across Turtle Island (North America) and we recognize that we must do more to learn about the rich history of this land so that we can better understand our roles as residents, neighbours, partners and caretakers.



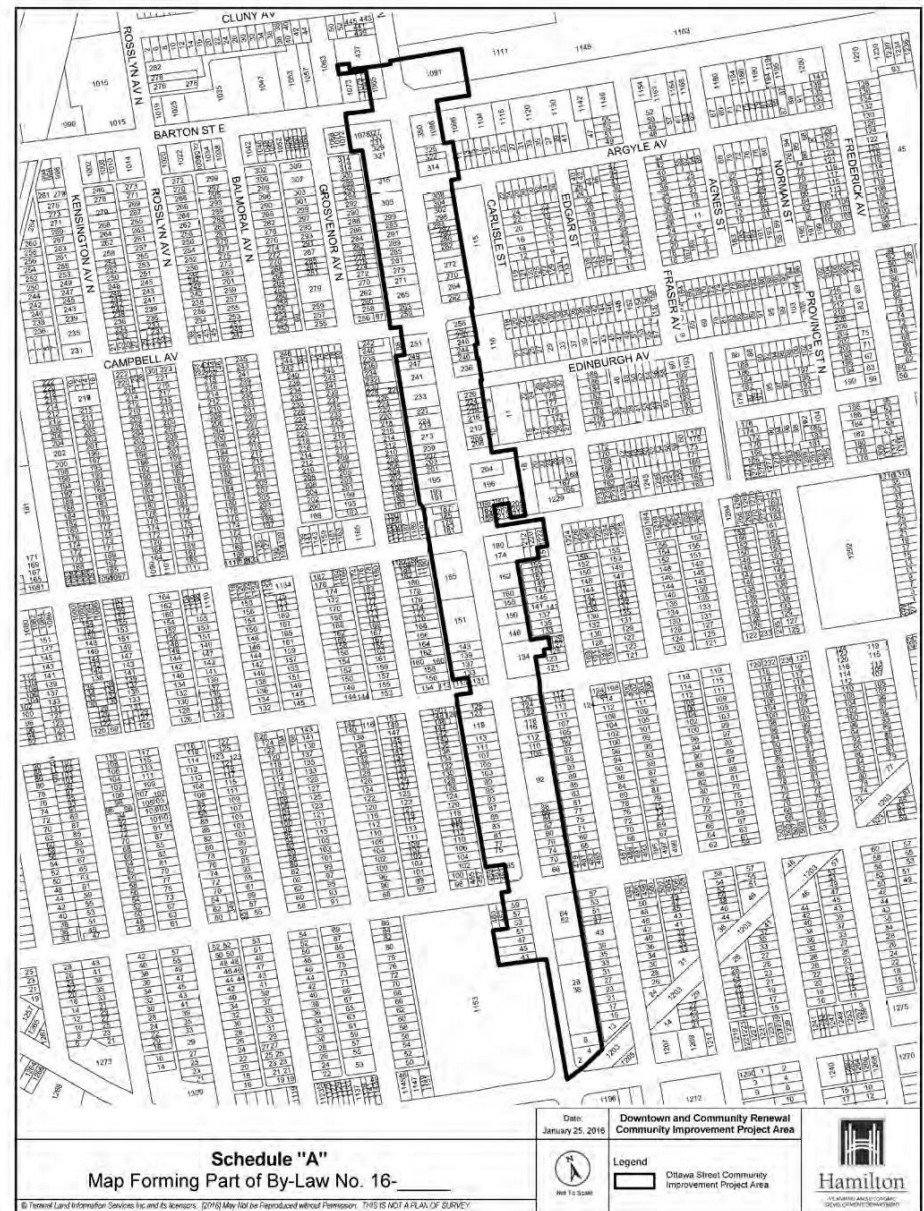
Hamilton

## Ottawa St. N. Streetscape Master Plan Update



# Study Area

Generally defined by the BIA boundary including portions of the streetscape between Main St. E and Barton St. E.



# Context

Mixed-use Medium Density

Secondary Urban Corridor and Pedestrian Focus Street

Historically Significant

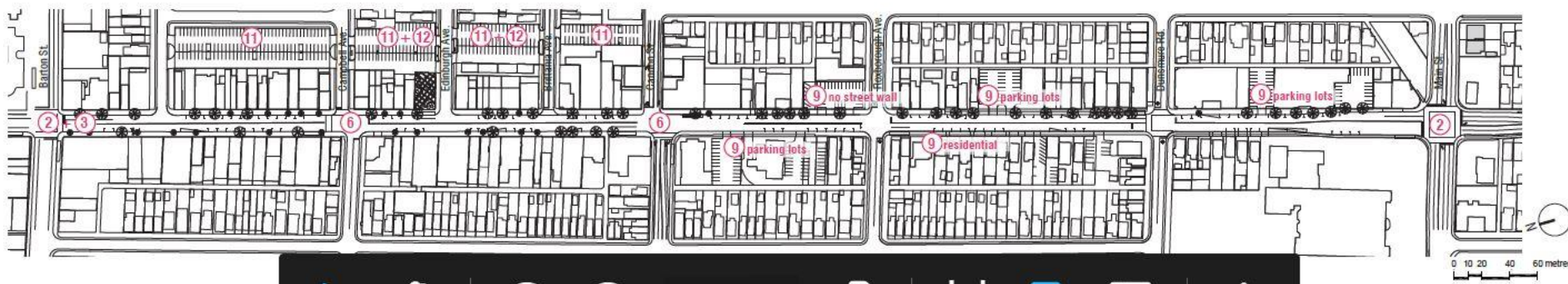


# Issues

- Truck route (removed in 2023)
- Poor access
- Poor lighting
- **Limited and misaligned pedestrian crossings**
- Limited sidewalk space
- Lack of screening of parking

# Opportunities

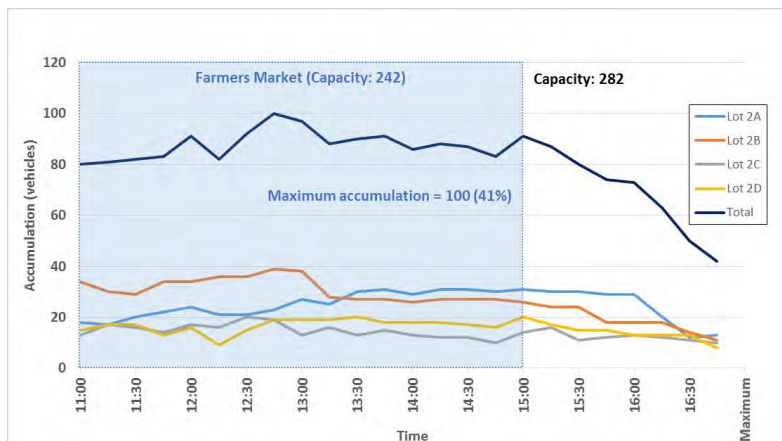
- Low-rise mixed-use storefronts
- Landmarks (Tim Hortons, YWCA, United Church)
- Local Farmers' Market
- Street events
- Pipeline Trail head
- On street parking





# Transportation Assessment Overview

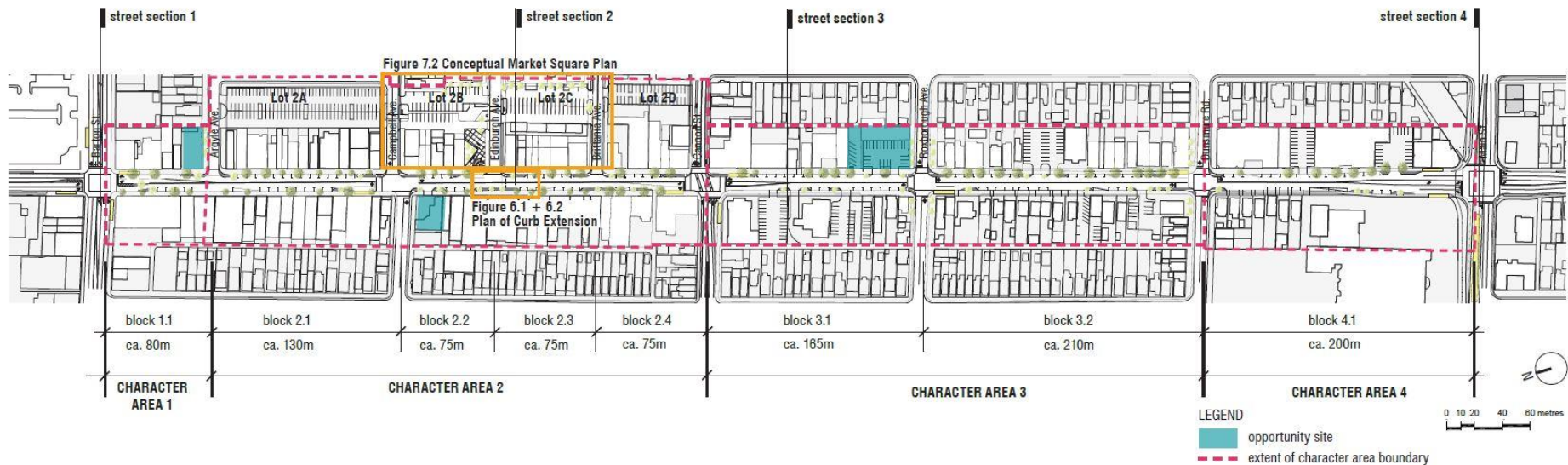
- 3 Signalized intersections
- Curb extensions – reduced on-street parking
- PXO pedestrian crossings within street blocks
- Median at Barton St. E. intersection
- Curb extensions
- Generally acceptable v/c ratios
- No major queuing issues
- Further study needed at Main St. E. and Ottawa St. due to the LRT
- Additional Westbound left-turn lanes at Ottawa St. N. and Barton St. E. due to commercial development
- Pedestrian study needed to assess new pedestrian crossings
- **Ottawa St. planned to be changed to Minor Arterial designation vs. Major Arterial (Council report pending)**



# Recommendations Overall

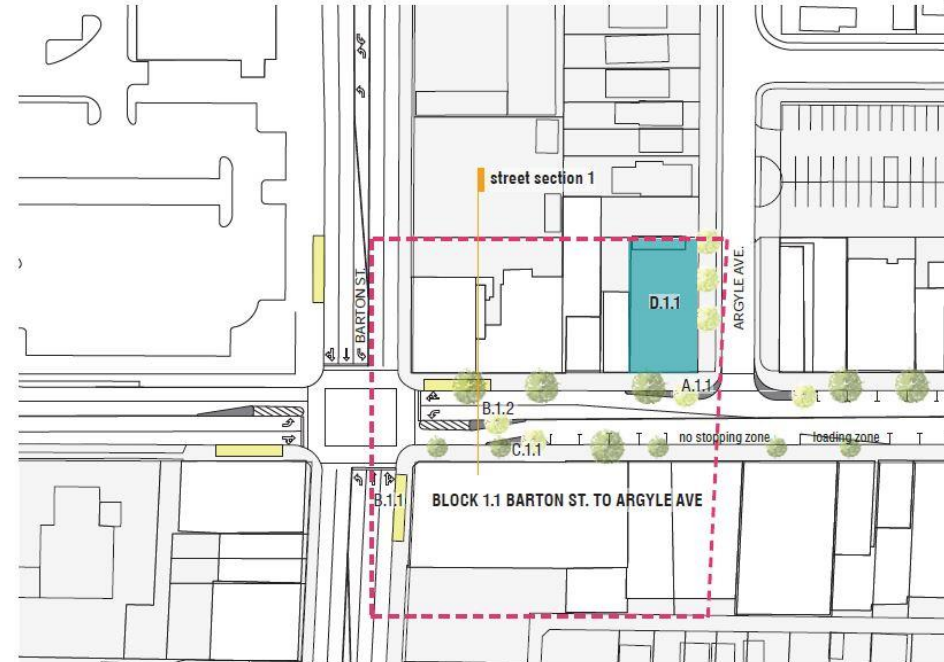
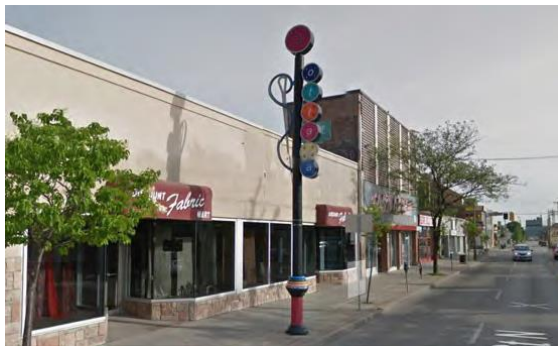
- Improve pedestrian experience and safety
- Provide curb extensions at key intersections to minimize street crossing distances
- Provide painted markings on the sidewalks at the end of each block
- Integrate urban braille at intersections

FIGURE 4.3: KEY PLAN



# Section 1: Barton St. E. to Argyle Ave.

- Add curb extension at Argyle Ave. NE corner of intersection to reduce crossing lengths
- Barton St. E. at Ottawa St. N. introduce new SB and NB turn lanes, relocate northern street curb on Barton St. E. for new lane
- Ottawa St. N at Barton St. introduce new left turn lanes with new planted medians and relocate Ottawa St. BIA sign.



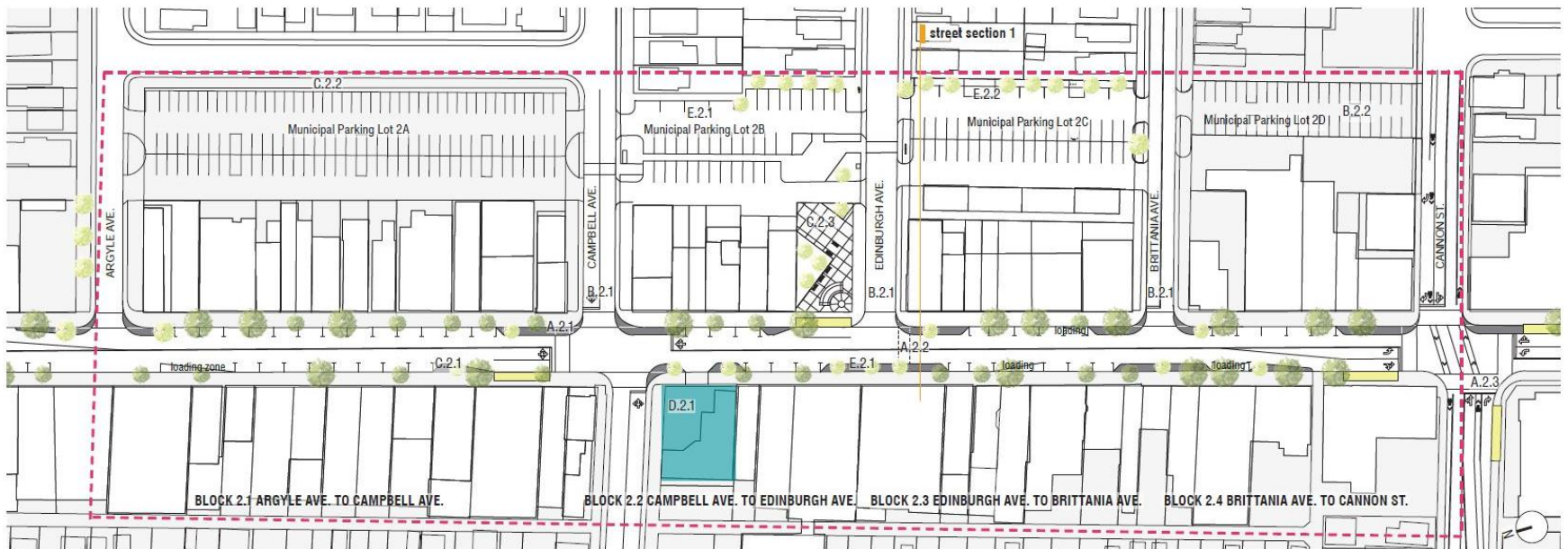
LEGEND

- existing tree
- new tree
- new curb extension
- bus pad area
- opportunity site
- extent of character area boundary

0 5 10 20 30 metres

# Section 2: Argyle Ave. to Cannon St. E.

- Add curb extension at each intersection in Character Area 2 to reduce pedestrian crossing lengths
- Add a pedestrian cross over (PXO) at Edinburgh Ave. or redistribute crossings within this character area
- Realign existing crossings at Cannon St. E.
- Add painted or thermoplastic crossing and road surface designs on Edinburgh Ave., Campbell Ave., and Britannia Ave. to make a visual connection to Market Square



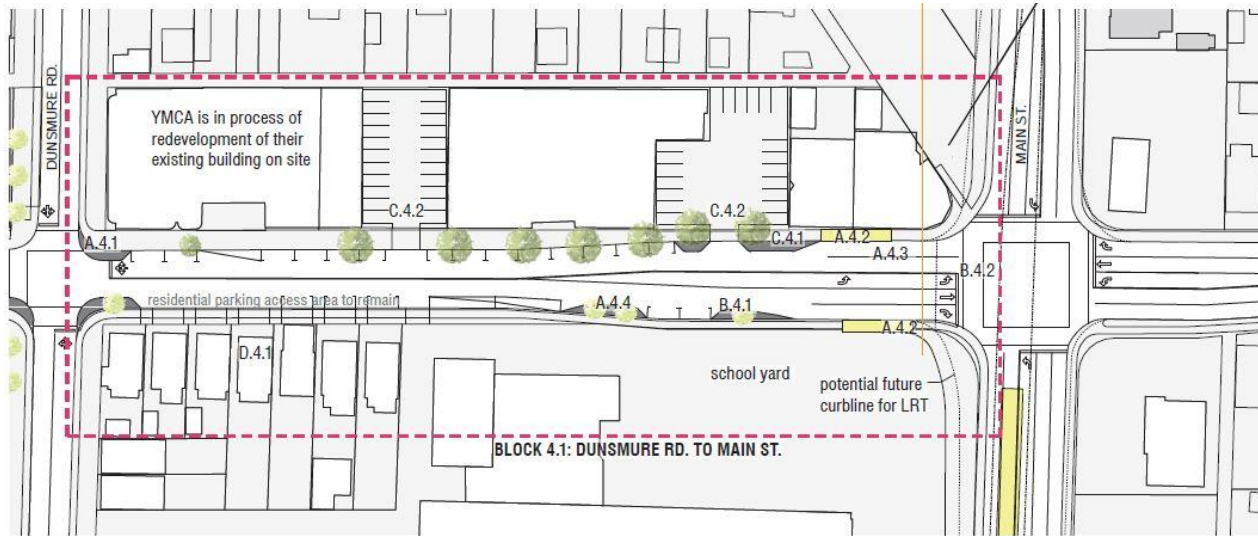
# Section 3: Cannon St. E. to Dunsmure Rd.

- Add curb extensions at Cannon St. E., Roxborough Ave., and Dunsmure Rd. intersections to reduce pedestrian crossing lengths
- IPS type pedestrian crossing added to the northern side of the intersection at Roxborough Ave., along with painted crosswalks on the east and west sides of Ottawa St. N.

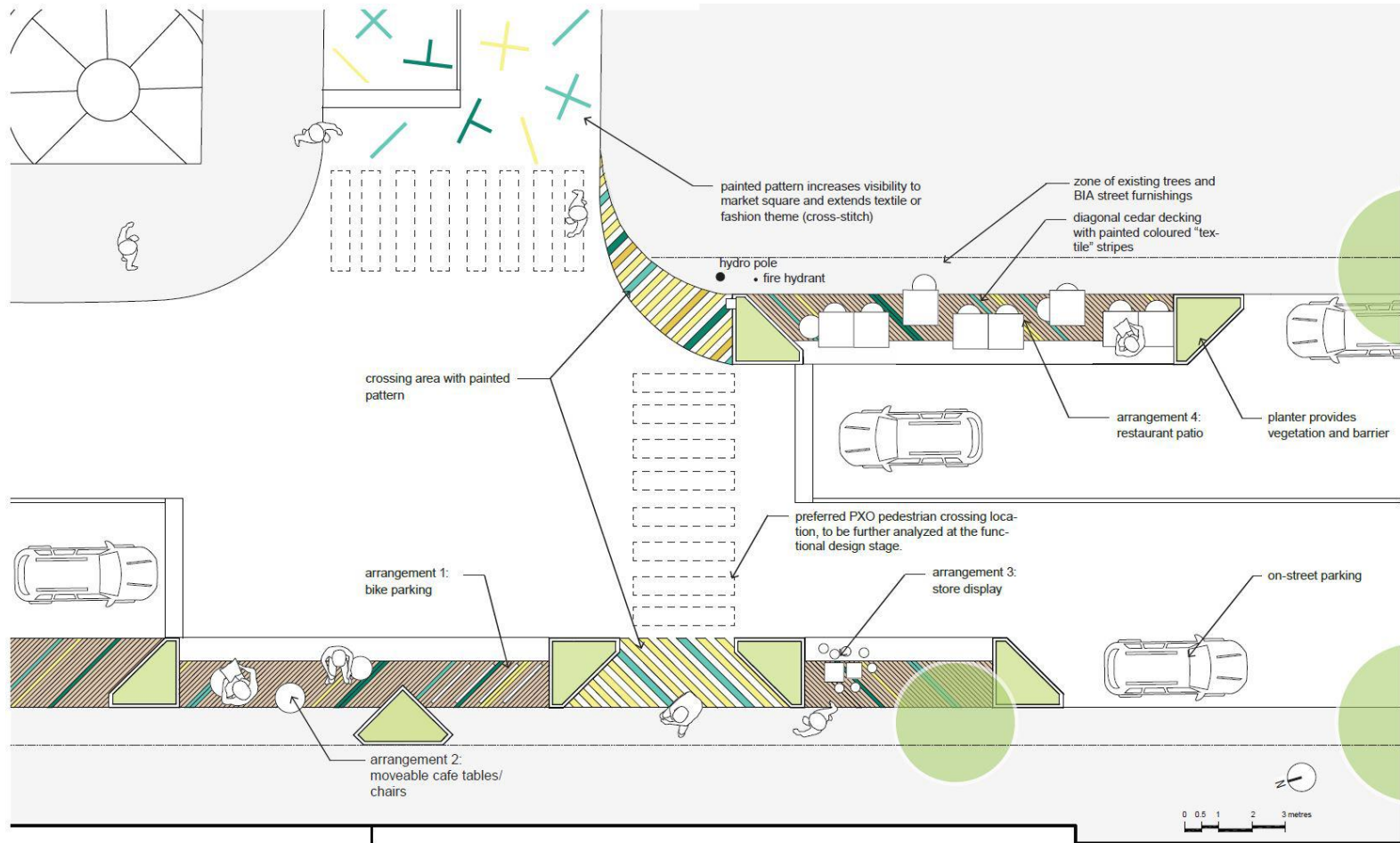


# Section 4: Dunsmure Rd. to Main St. E.

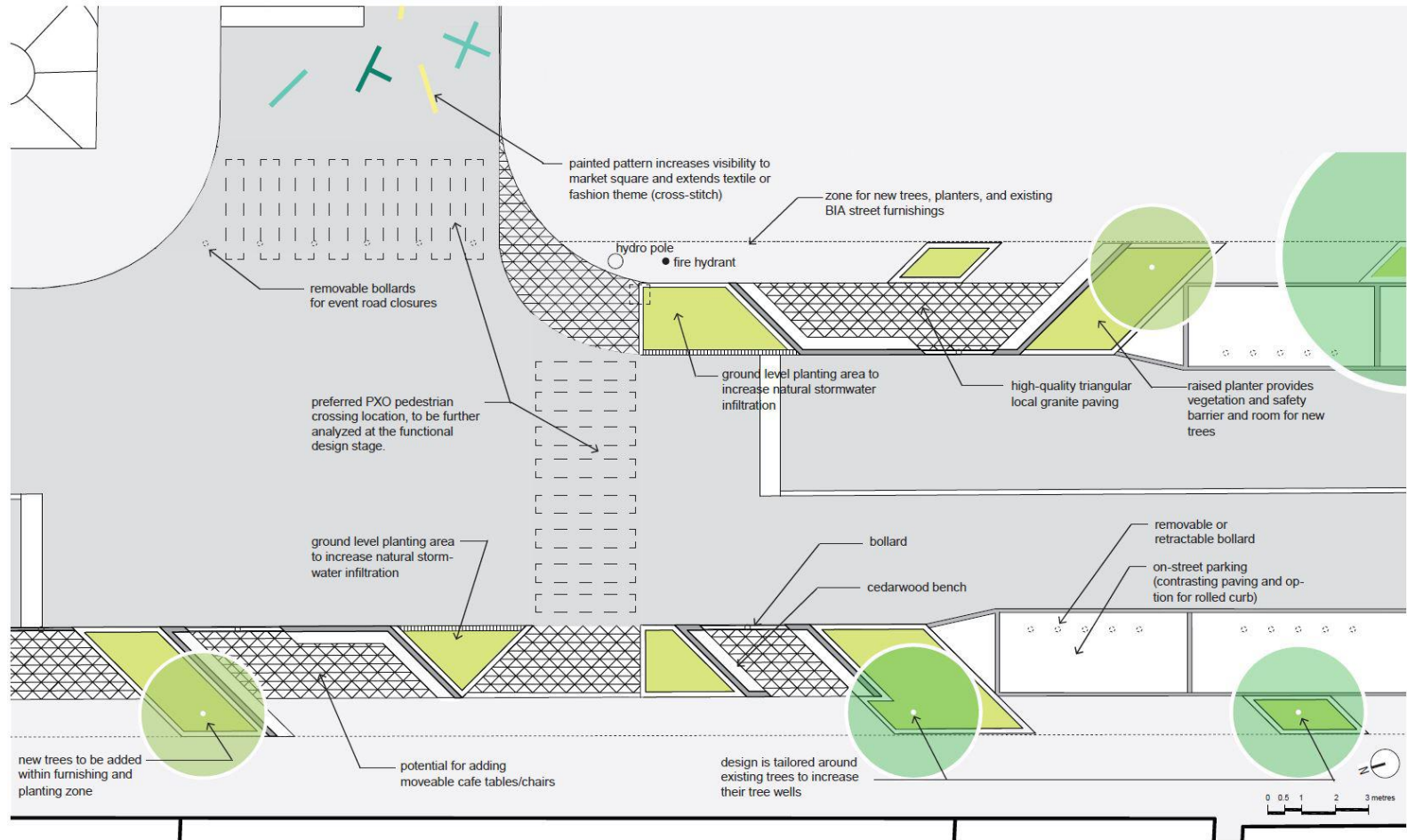
- Add curb extensions at Dunsmure Rd. NE and NW corners of intersection to reduce pedestrian crossing lengths
- Add curb extensions to book-end the drop-off/parking zone in front of the school
- Relocate Ottawa St. BIA sign for improved visibility.
- Add a painted or thermoplast crosswalk design on the southside of Main St. E. at Ottawa St. N.



# Curb Extension Example 1



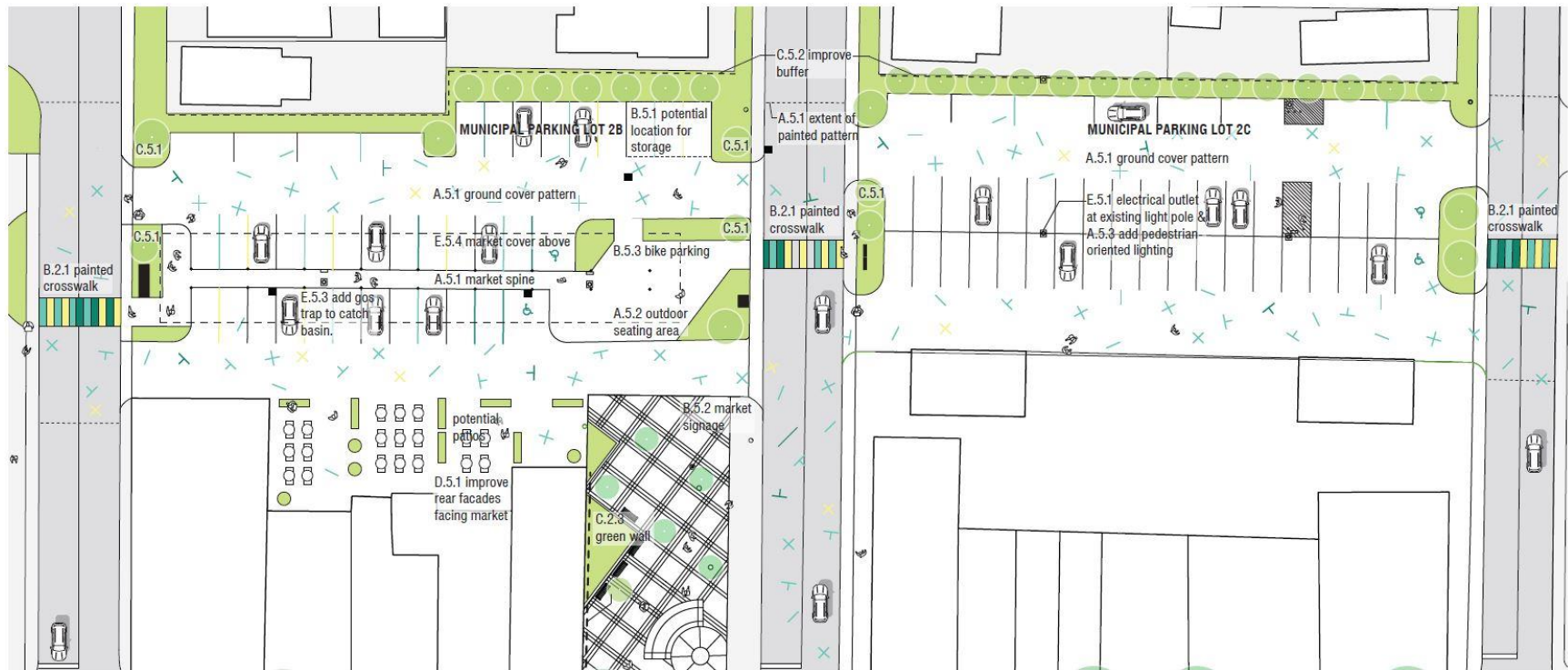
# Curb Extension Example 2



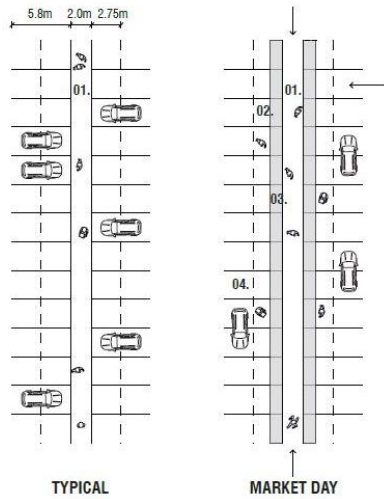


# Market Square Study: Concept Plan

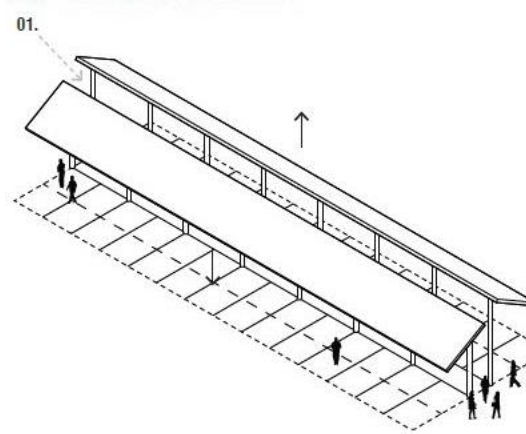
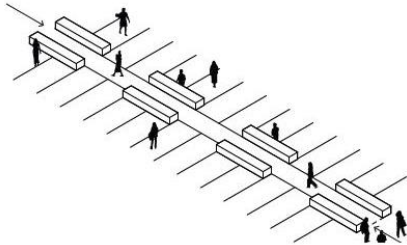
- Goal 1: Connect Ottawa St. N. and the Market Square
- Goal 2: Provide infrastructure for the market and events
- Goal 3: Increase the use and appeal of Municipal Car Park Lots 2B and 2C



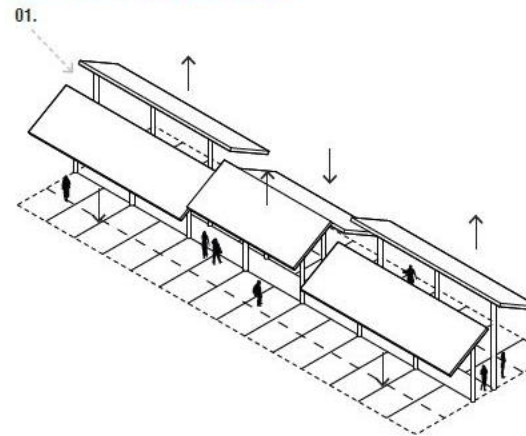
# Market Square Study: Layout and Roof Structure



- Legend
- 01. Central pedestrian path
  - 02. Extent of canopy cover
  - 03. Area for market tables on market day
  - 04. Market vendor parking



ROOF STRUCTURE VARIATION B



# Market Improvements

- Connect Ottawa St. N. and the Market Square?
- Increase the use and appeal of Municipal Car Park Lots 2B and 2C?
- Provide infrastructure for the market and events – power?
- Pedestrian crossings?
- New market structure?

## OUR MISSION

**The Transportation Division provides a safe, convenient, accessible and efficient transportation system in Hamilton.**

# TRANSPORTATION DIVISION



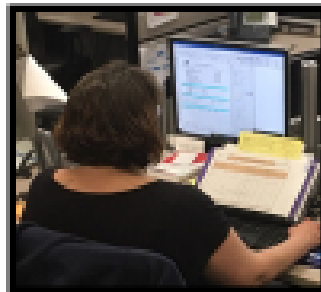
## Transportation Operations

(Signs & Markings, Signals, Systems and Streetlighting, Roadway Safety, Transportation Engineering, and Transportation Systems) Traffic signals, traffic signs, ATMS, traffic pavement markings, traffic calming, street lighting and roadway safety.



## Roadway Maintenance Section

(Four Districts, Programs & Contracts and Coordination)  
Right of way infrastructure repairs and maintenance, right of way infrastructure maintenance support services, coordination and winter control.



## Business Initiatives Section

(Business Services, Inventory Management, QMS and Business Systems)  
Dispatch, work order entry, budgeting, data management, time entry, quality management inventory control, procurement of materials and goods, health and safety.

# POLICY FRAMEWORK



**Vision Zero Action Plan (2019)**



**Pedestrian Mobility Plan (2012)**



**Cycling Master Plan (2018)**



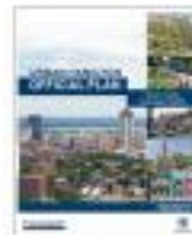
**(re)Envision the HSR (2019)**



**Parking Master Plan (2021)**



**Transportation Master Plan (2018)**



**Urban Hamilton Official Plan (2013)**



**Complete Streets Design Manual (2022)**

# VISION ZERO HAMILTON

Vision Zero uses a data-based approach to road safety with the goal of reducing traffic related serious injuries and fatalities towards the only acceptable goal: zero.



TRADITIONAL APPROACH	VISION ZERO
Traffic deaths are <b>INEVITABLE</b>	Traffic deaths are <b>PREVENTABLE</b>
<b>PERFECT</b> human behaviour	Integrate <b>HUMAN FAILING</b> in approach
Prevent <b>COLLISIONS</b>	Prevent <b>FATAL AND SEVERE CRASHES</b>
<b>INDIVIDUAL</b> responsibility	<b>SYSTEMS</b> approach
Saving lives is <b>EXPENSIVE</b>	Saving lives is <b>NOT EXPENSIVE</b>

# Ottawa Street Master Plan Next Steps





# Section 1 and Section 2



**Section 1: Barton St to Argyle Ave**

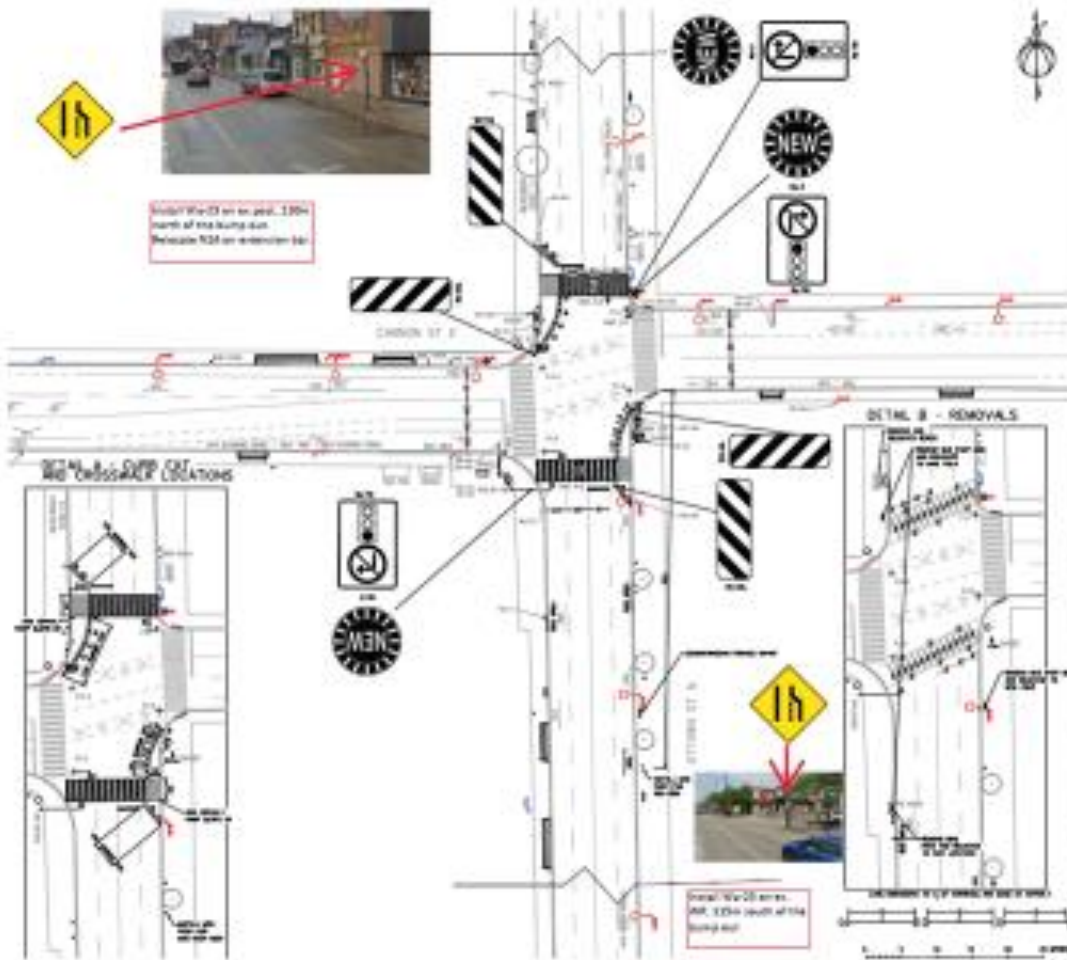


**Section 2: Argyle Ave to Cannon St**

# Ottawa Street at Cannon Street



# Ottawa Street at Cannon Street



# Section 3 and Section 4



**Section 3: Cannon St to Dunsmure Rd**



**Section 3: Dunsmure Rd to Main St**

# KEY CONTACTS

## City of Hamilton Customer Contact Centre

905-546-CITY (2489)

[askCITY@Hamilton.ca](mailto:askCITY@Hamilton.ca)

## Transportation Operations – Public Works

905-546-4376

[trafficops@Hamilton.ca](mailto:trafficops@Hamilton.ca)

## Hamilton Police Services

905-546-4925 (Non-emergency)

905-546-1768 (Aggressive Driver's Hotline)

# Break-Out Goals

Review the proposed projects for street improvements at the breakout tables

- What do you **need**?
- What do you **hope** for?
- What is **good** about the proposed projects resulting from Master Plan?
- Are there any **missing** proposed projects/changes from Master Plan that you would like to see?

Questions? Flag someone from the team!



Hamilton

**Thank You!**

