



Toronto



BRAMPTON



School of Cities  
UNIVERSITY OF TORONTO



# Getting to Transit-Oriented Communities: Virtual Townhall

OCTOBER 8, 2020



TRANSIT PLAZA



LRT IN 2024



As a Toronto Region based organization, we acknowledge the land we are meeting on is the traditional territory of many nations including the Mississaugas of the Credit, the Anishnabeg, the Chippewa, the Haudenosaunee and the Wendat peoples and is now home to many diverse First Nations, Inuit and Métis peoples. We also acknowledge that Toronto is covered by Treaty 13 with the Mississaugas of the Credit. We are grateful to have the opportunity to work on this land, and by doing so, give our respect to its first inhabitants.

13,000 years of Indigenous History in the GTA - And Why It Matters to Planning & Development

Public Access via YouTube or Knowledge Finder (link in chat box)

# Before We Start...

Audience will be muted throughout the session.



Use Q&A function or **upvote questions** by pressing the thumbs up button.



This webinar will be recorded.



Tweet about the webinar using the handle **@ULIToronto** **#AskGreatQuestions**



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# WELCOME



**Mayor Patrick Brown**  
City of Brampton



**Emma West**  
Partner  
Bousfields Inc.  
Chair, ULI Toronto





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# REMARKS



**Eduardo Moreno**  
Director of City Prosperity Index  
UN-Habitat



**Hon. Kinga Surma**  
Associate Minister of  
Transportation, Ontario  
Ministry of Transportation



**Sonia Sidhu**  
Member of Parliament  
Brampton South

YRT

Durham

Brampton

MiWay

TTC

GO

Legend

- Existing Subway Lines
- GO Lines

- A Yonge North Subway Extension to Richmond Hill
- B Three-stop Scarborough Subway Extension
- C Ontario Line
- D Eglinton Crosstown LRT (Kennedy to Mount Dennis) and Eglinton Crosstown West Extension to Pearson Airport
- E Sheppard East Extension
- F Hurontario LRT
- G Finch West LRT

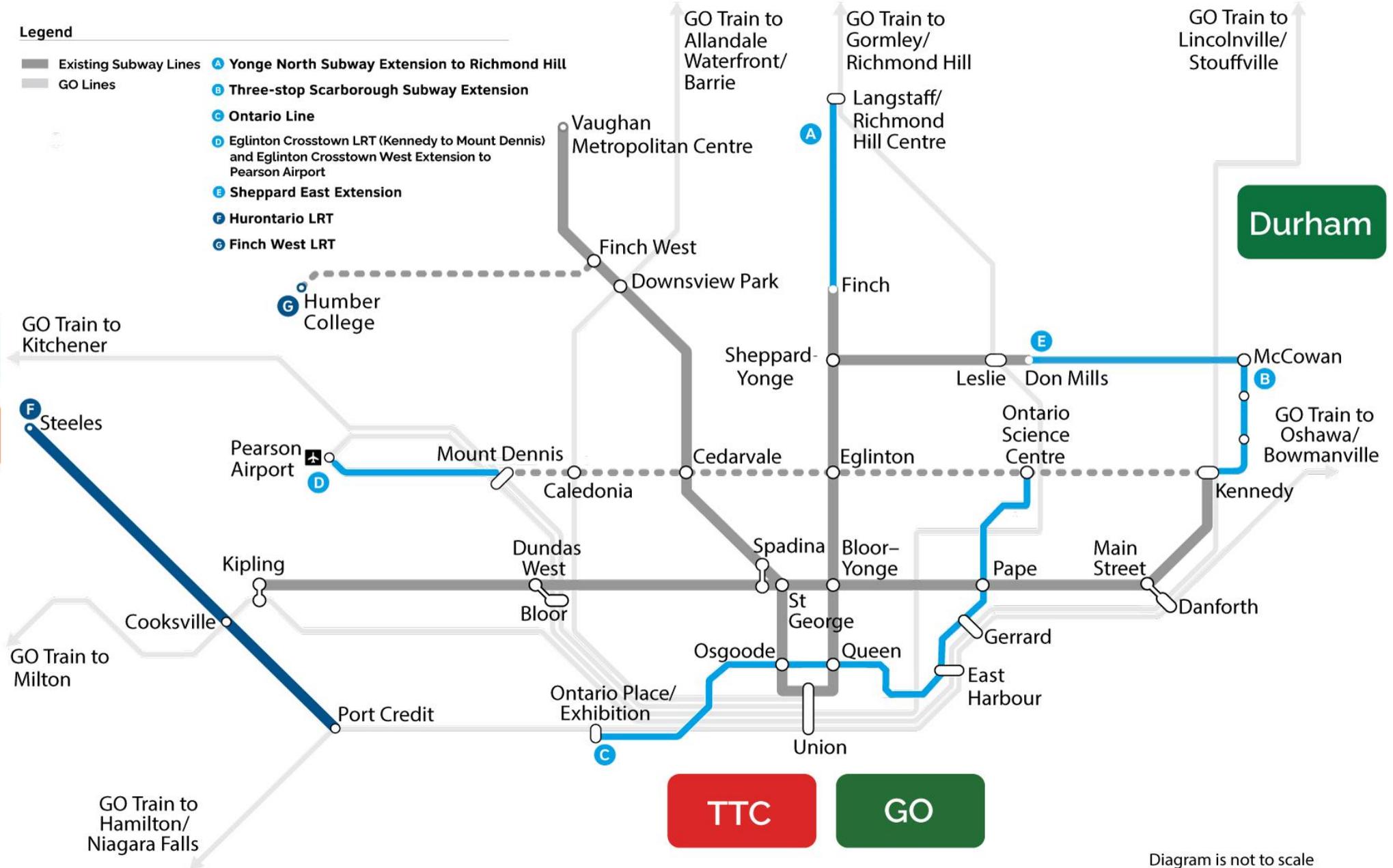


Diagram is not to scale



# REMARKS



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**Sonia Sidhu**  
Member of Parliament  
Brampton South



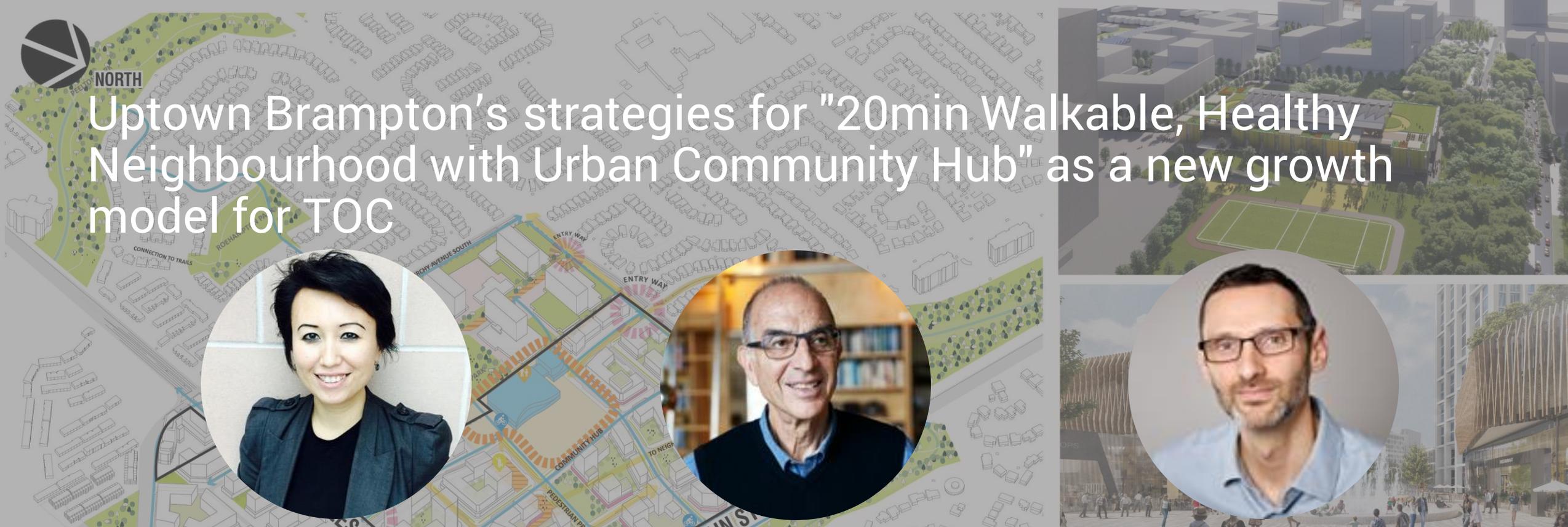
# REMARKS



**Councillor Martin Medeiros**  
Wards 3 & 4,  
Chair, Planning &  
Development Committee



**Regional Councillor Paul Vicente**  
Vice-Chair  
Economic Development Committee



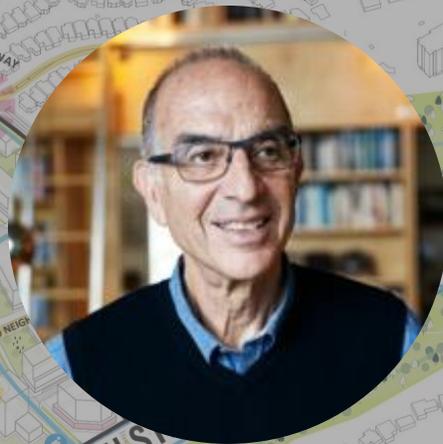
# Uptown Brampton's strategies for "20min Walkable, Healthy Neighbourhood with Urban Community Hub" as a new growth model for TOC



**Yvonne Yeung**

**Manager of Urban Design, City of Brampton**

Yvonne Yeung is the Manager of Urban Design for the City of Brampton with over 20 years of international experience delivering transit-oriented communities. She is the recipient of the American Society of Landscape Architects Honour Award and the University of Toronto Rotman School of Management Award. She is the vice-chair of the Urban Land Institute SDRC Product Council and member of the ULI Toronto Management Board leading the "Getting to Transit-Oriented Communities Initiative".



**Ken Greenberg**

**Principal, Greenberg Consultants**

Ken Greenberg is an urban designer, teacher, writer, former Director of Urban Design and Architecture for the City of Toronto and Principal of Greenberg Consultants. He is the recipient of the American Institute of Architects Thomas Jefferson Award for Public Design Excellence and the Sustainable Buildings Canada Lifetime Achievement Award. Ken is the author of *Walking Home* and *Toronto Reborn*, a member of the ULI Toronto Advisory Board and is currently serving as Strategic Advisor for the City of Brampton.



**Matti Siemiatycki**

**Interim Director, University of Toronto School of Cities**

Matti Siemiatycki is the Interim Director of the School of Cities, Professor of Geography & Planning, and Canada Research Chair in Infrastructure Planning and Finance. His research focuses on delivering large-scale infrastructure projects, public-private partnerships, and the effective integration of infrastructure into the fabric of cities. Professor Siemiatycki is a highly engaged public scholar with a deep commitment to informing public discourse about city building.





Regional Thought  
Leadership

ULI Healthy City Region

How to Unlock the Value of TOC:  
**Uptown Brampton's** “20-min Walkable  
Neighbourhood with Community Hub” as the  
new growth model for TOC

In 2018, City Council endorsed the 'Brampton 2040 Vision', a forward thinking blue-print for a new growth model based on TOCs.



# Our Mission: Getting to Transit-Oriented Communities

## CONTRIBUTORS

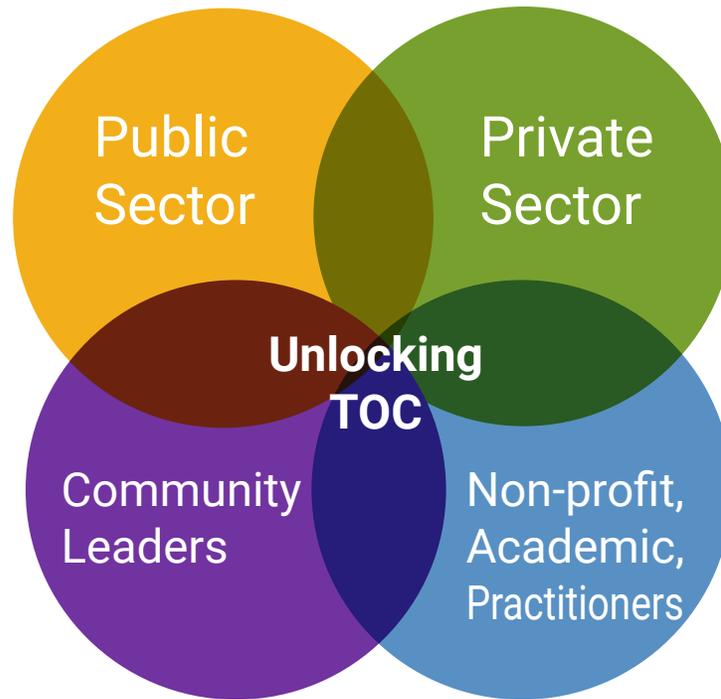
**Government of Canada**, Infrastructure Canada  
**Province**, Ministry of Municipal Affairs and Housing, Ministry of Health & Long-Term Care, Metrolinx  
**Region**, Public Health, School Board, Development Services, Housing, Finance, Transportation, Traffic Planning, Engineering  
**City**, Urban Design, Policy Planning, Development Services, Parks & Open Space, Transportation Planning, Traffic Planning, Engineering, Sustainability, Brampton Transit, Brampton Library, Community Services, Smart Cities, Corporate Services, Finance, Intergovernmental Relations, Strategic Communications, Strategic Advisor Greenberg Consultants  
**Agencies**, TRCA, Sheridan College

## OBSERVERS

ULI Meet the Chiefs Public Sector Network  
Swedish Consulate, Netherlands Consulate

## CONTRIBUTORS

**Business** New Brampton Task Force  
**Community** Peel Community Benefits Network, Indus Community Services, United Way GTA, UEF, UN-Habitat, Brampton Transit Advisory, Ontario Ironworkers District Council, Peel Halton Workforce, Brampton Transit Advisory



“We are at the cusp on a new way of building cities that is based on collaborative city-building. Making this a first best option to meeting public health, climate change, and social equity goals.”



**Matti Siemiatycki**,  
Interim Director,  
University of Toronto  
School of Cities

## CONTRIBUTORS

**RioCan**, Quadrangle, SvN, BA Group, Counterpoint  
**Kaneff**, Glen Schnarr & Associates  
**Soniell**, GWD  
**LitWilliow**, Bousfield  
**Rose Garden**, Weston Consulting  
**i2 Development**, KLM, Batory  
**Minhas Group**, Gforce Planning

## OBSERVERS

Oxford, Great Gulf, Daniels, Options for Homes, Brookfield Residential, Altus Group, Choice Properties, IBI Group, BLG, WSP, Sweeny & Co, Pantonium, Steer Northcrest, Weston Williamson + Partners Live, Work, Learn, Play, Six Real Estate Development, Colliers Project Leaders, Manulife Investment Management Toronto Region Board of Trade TRBT, ReNew, Transport Action Ontario, West Asia Council

## CONTRIBUTORS

**Infrastructure** ULI Curtis Infrastructure Initiative  
**Health** ULI Building Healthy Places Initiative  
**Development** ULI SDRC Product Council  
**Global TOC** City of Helsinki  
**Research** University of Toronto School of Cities Creative Mixed Use Faculty of Architecture Landscape and Design FALD Rotman School of Management Transportation Research Institute UTTRI Department of Civil and Mineral Engineering  
**Practitioners** Gensler, Arup, HR&A





“This is the beginning of a transformation that can apply to 80% of the developed countries globally.”

**Yvonne Yeung**

Manager of Urban Design  
City of Brampton

# #AskGreatQuestions

## Implementing Uptown Brampton’s

“20-min Walkable Neighbourhood  
with Community Hub”  
as the new growth model for TOC



“This initiative points the way to a more sustainable, inclusive, and prosperous future for this young, dynamic, and rapidly growing GTA municipality.”

**Ken Greenberg**

Principal,  
Greenberg Consultants

What are the  
“values lost”  
in our traditional  
implementation  
process?

What are the  
“new values”  
that can be  
created through  
collaboration?

What are the  
“shared values”  
that need to be  
established at the  
outset to ensure and  
accelerate  
success?

# City of Helsinki has inspired us...

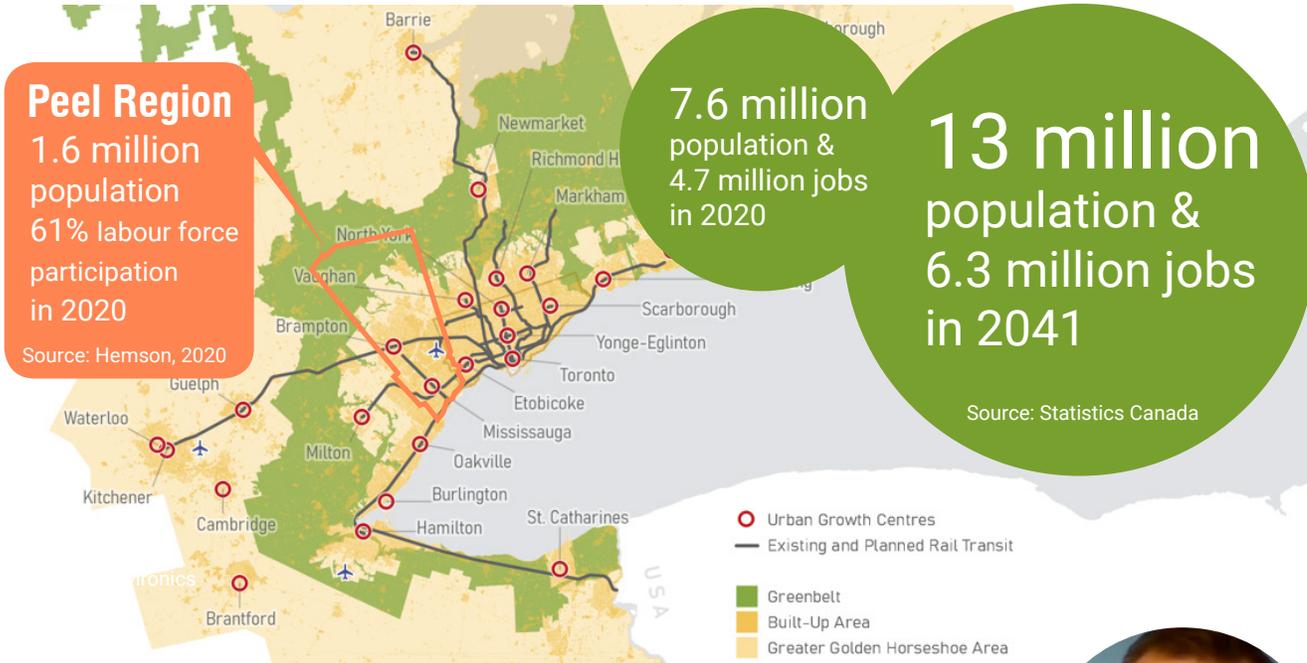
Anni Sinnemäki  
Deputy Mayor of  
Urban Environment  
City of Helsinki

**Its emerging Kalasatama district is an “25 hour city” because it gives residents back an hour they would have spent commuting.**

“Helsinki has also experienced with the similar challenge of growth. Our strategy is to expand the urban core, and densify the urban centre to be more full of life.”



# Opportunity to deliver a Healthy, Transit-Oriented Region for GGH, the fastest growing global city region in North America.



### Growth

- 2/3 of the growth is outside of TO at TOCs connected by rapid transit
- 3/4 of the growth are immigrants

### Public Health

- \$4 billion annual costs due to physical inactivity and obesity.
- \$1 billion annual cost due to traffic related pollution.

### Affordability

- 1/3 to 1/2 of after-tax income is spent on cars

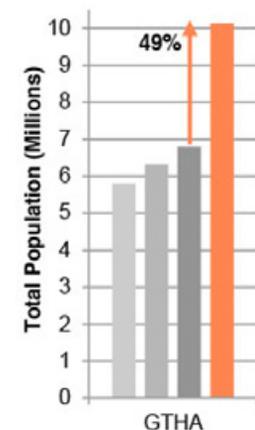
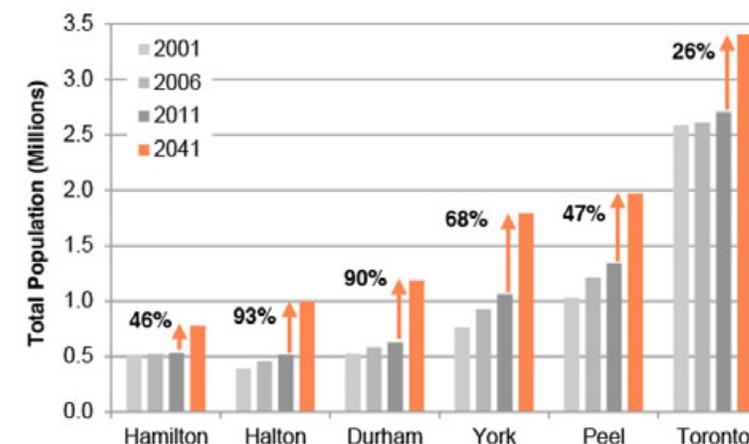
### Transit Investments

- \$45+ billion capital program for Regional Express Rail, Subways and Rapid Transit

“Brampton is the fastest growing city in Ontario. We are growing at 3 times the Provincial average. We are working hard at City Hall to build champions across all levels of government and sectors to support smart growth and to advance collaboration and innovative partnerships.”



**Regional Councillor  
Martin Medeiros**  
City of Brampton

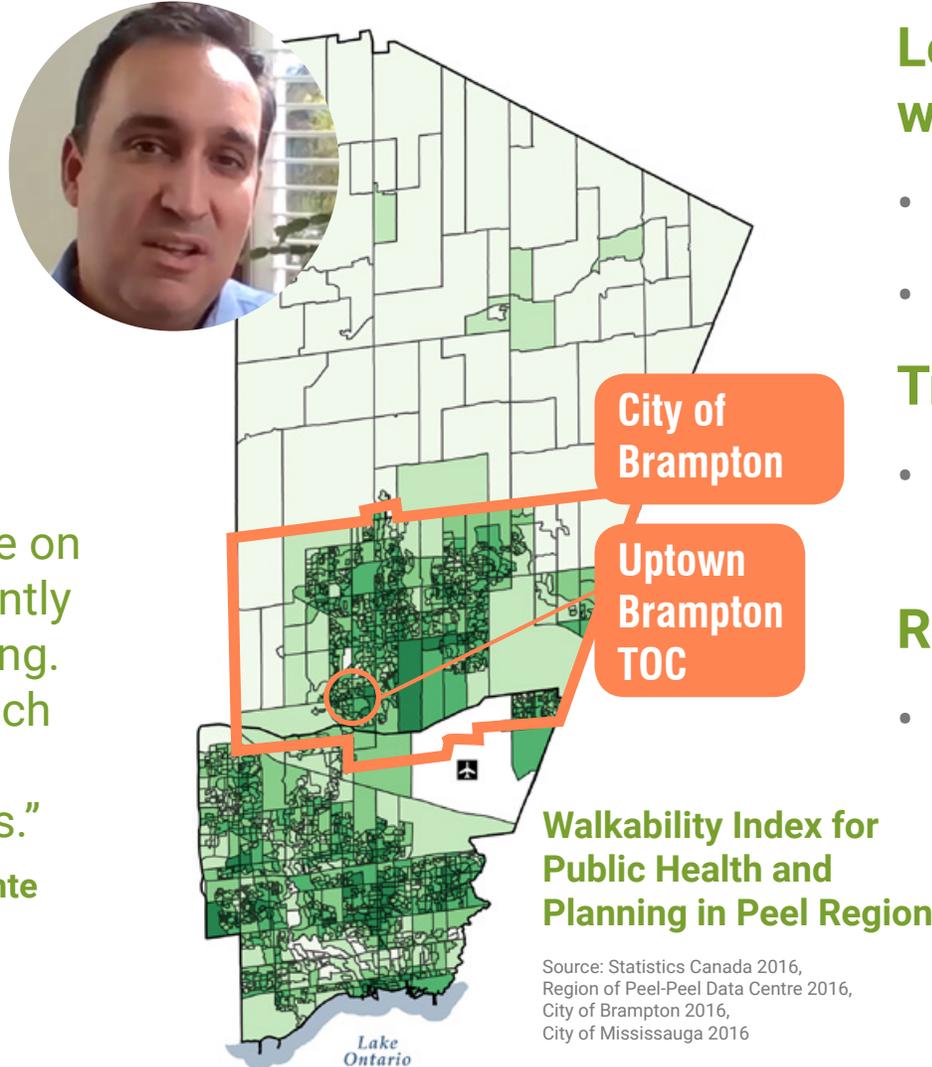


# The Medical Officers of Health 2014 “Improving Health by Design” report identified in Peel Region:

“Urban Sprawl costs cities. The direct cost of Urban sprawl can easily be quantified in dollars and cents by looking at services like waste, roads, and utilities.

The human costs of pollution, a dependence on cars and most importantly the time lost on travelling. That would be time much better spent with our families and loved ones.”

**Regional Councillor Paul Vicente**  
City of Brampton



## Low use of active modes of travel to work, school & daily errands

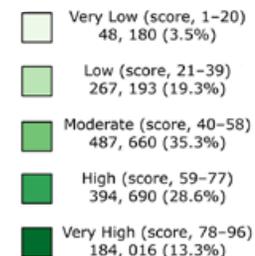
- Over 60% of Peel residents are obese.
- Only 25% of children in Peel walk to school.

## Traffic-related air pollution concerns

- 50% of Peel residents live within 300m of a high-volume traffic road.

## Road congestion impacts productivity

- Road congestion costs \$6 billion per year.



# Healthy 20-min walkable neighbourhoods can be the “TOC antidote” for both infectious and chronic diseases.

Challenge:  
COVID-19

## 19<sup>TH</sup> CENTURY EPIDEMIC:

- Infectious Diseases (e.g., cholera, typhoid, typhus, tuberculosis)
- POLICY RESPONSE:
  - Clean drinking water
  - Sewage systems
  - Ventilation of living spaces
  - Streets open to sunlight and air circulation
  - Demolition of poorly ventilated, crowded tenements
  - Public parks

Use of  
Community Design  
to Address Major Public  
Health Issues,  
Then and Now

## 21<sup>ST</sup> CENTURY EPIDEMIC:

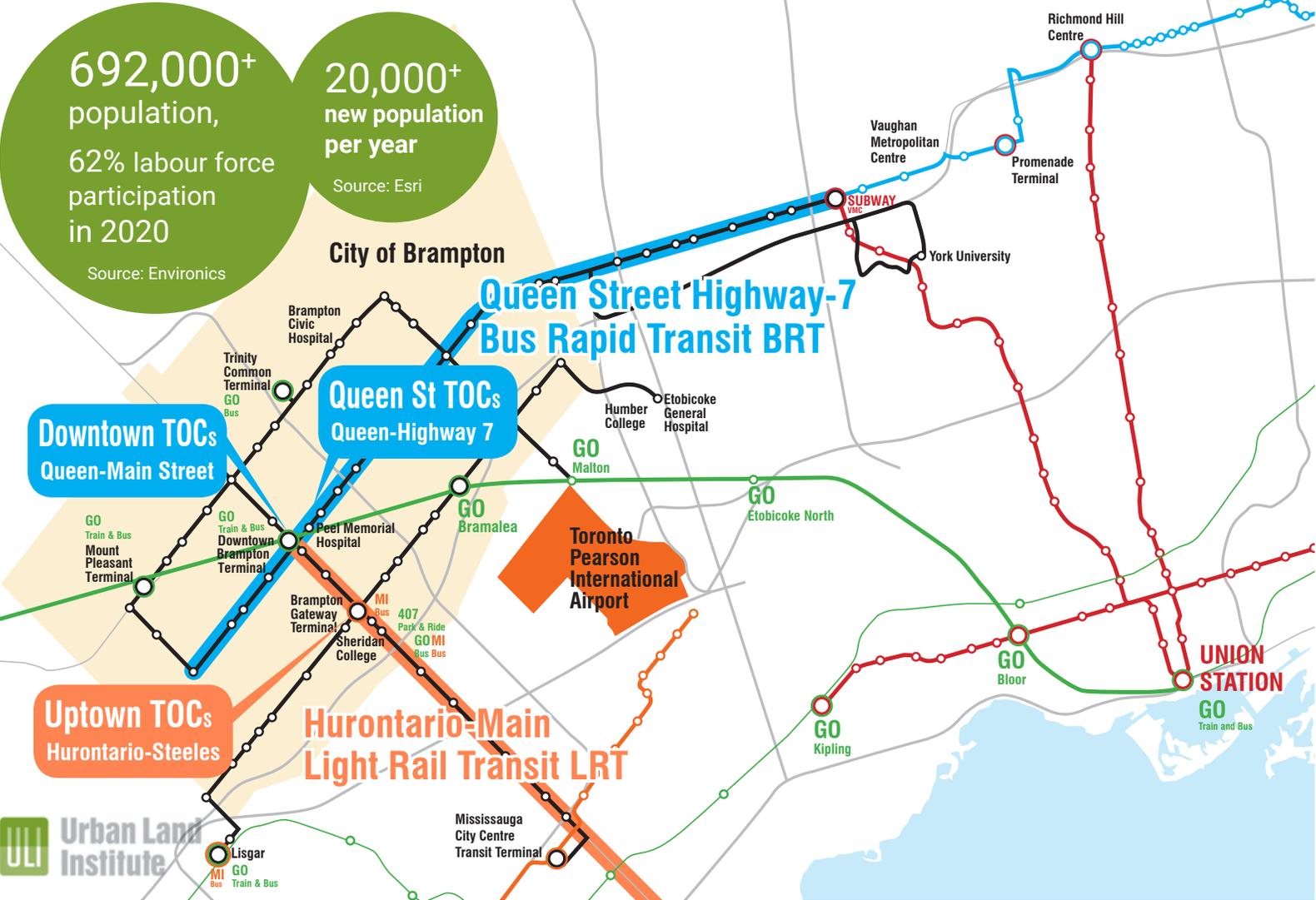
- Chronic Diseases (e.g., diabetes, cardiovascular diseases)
- POLICY RESPONSE:
  - Healthy, compact, complete communities supporting increased walking, cycling and public transit use

Challenge:  
Inactive  
Lifestyle



Source: Improving Health by Design in the Greater Toronto-Hamilton Area, 2014

Brampton is one of the fastest growing cities within the Greater Golden Horseshoe with a connected chain of TOCs.



**Brampton rapid transit systems include:**

**Light Rail Transit**

- Hurontario LRT and future extension



**Bus Rapid Transit**

- Future Queens Street and Viva BRT



**GO Expansions**

- All-day, Two-way at Bramalea GO
- Future All-day, Two-way at Brampton GO

With 20,000 new residents per year, Brampton is one of the most diverse cities and a landing place for new immigrant families.



**Brampton is a major immigrant destination** and is expected to receive an inflow of international students and younger family-forming immigrants with entrepreneurial & business skills.

### **Brampton Demographics**

- 73% are visible minority
- 52% are immigrants
- 39% of immigrants are Age 25-44
- 115 languages spoken



“It is our diversity and collaborative spirit that enables the innovation required to plan, build, and develop healthy homes and neighbourhoods.”

**Richard Forward**

Commissioner of Planning, Building and Economic Development, City of Brampton

# Recent policy changes, global directions, public and private investments create conditions for implementing TOCs now.

## Provincial Directions

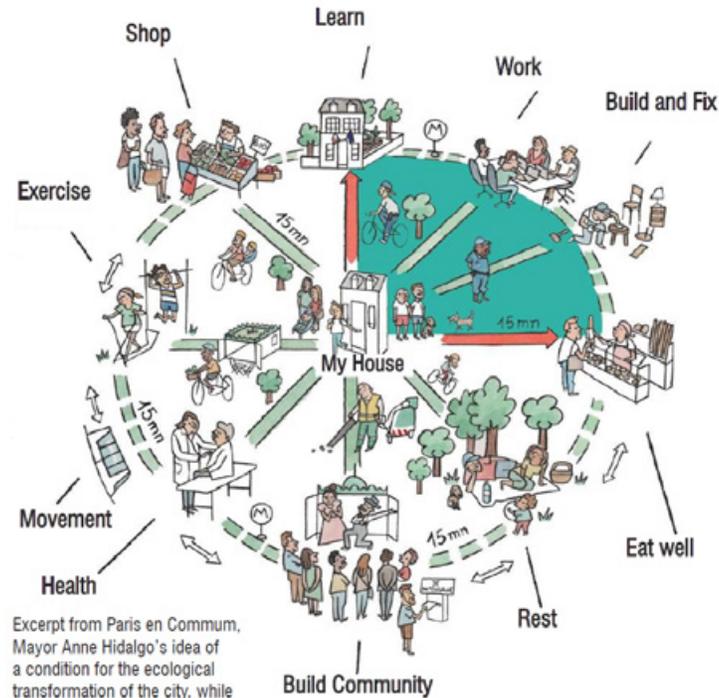
- Bill 197 & PPS accelerate implementation of Province's Transit-Oriented Communities.

### A model for healthy, connected communities



## Global Directions

- C40 Cities' Green and Just Recovery focuses on creating 15-min walkable cities.

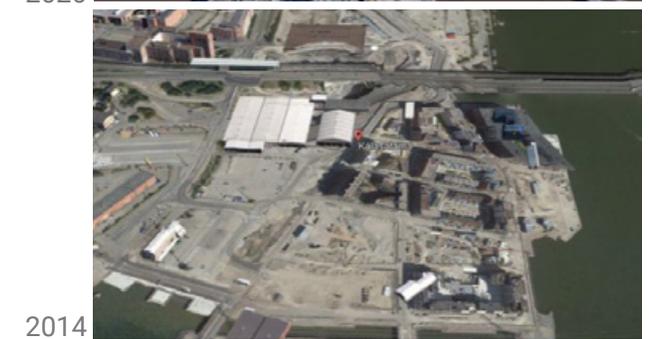


Excerpt from Paris en Commune, Mayor Anne Hidalgo's idea of a condition for the ecological transformation of the city, while improving the daily life of citizens.

## Best Practice Directions

- Helsinki's provides efficient 25/7 living through early integration of education and innovation.

25 hour city: Kalasatama, a planned community in Helsinki, gives an hour a day back to residents.



# Peel Region Council and City of Brampton Council directions create “green-tape” conditions for implementing TOCs.

## Peel Council Directions

- Peel’s Vision Zero, Healthy Peel By Design, and focus on high-density mixed-use in MTSAs.



### Major Transit Station Areas (MTSAs) Planning our communities to 2041 and beyond



## Brampton Council Directions

- Brampton 2040 Vision, 2018-2022 Term of Council Priorities Cross-departmental Workplan



### Council Priorities include:

- Complete Communities
- Streets for People
- Unlock Uptown & Downtown
- Urban Community Hub
- Healthy Citizens
- Jobs within Centres & Partnerships

## Brampton 2040 City By-Design

- Design Excellence is led by City Hall. Co-design with developers and citizens in design studio.



### City-led Design Excellence include:

- Pre-application Co-design Service
- City-led Precinct Planning and Design
- City-led Public Realm Design
- City-led Urban Community Hubs Design
- City-led Meanwhile Activation Strategy
- Urban Design Review Panel

Convergence of 13 million sq.ft. of public & private investments make implementing 20-min walkable neighbourhood possible.

**100,000 living & working 12,000 new units**



**Repositioning education** to build talent, increase competitiveness and shift workforce towards a “tech-focused & innovative” economy.

**Eliminate the need of car-ownership.** Improve citizen health, area affordability, inclusive community development & carbon neutrality.

**Unprecedented collaborations** among Province, Region, City, Non-profits & Developers.



With the LRT coming in 4 years, there is an opportunity for innovative collaboration to accelerate delivery of Uptown TOC.

## Design for End-to-End User 26/7 Experience

- 100,000 people living and working within 20 min walking distance
- 3.6 ppu, 40% are seniors, children, or youth
- 83% daytime population in neighbourhood
- 20% are transit-riders, 60% are in labour force
- 48% live in apartments, 42% are renters
- \$96k household income, 30% of population has university degree(s)

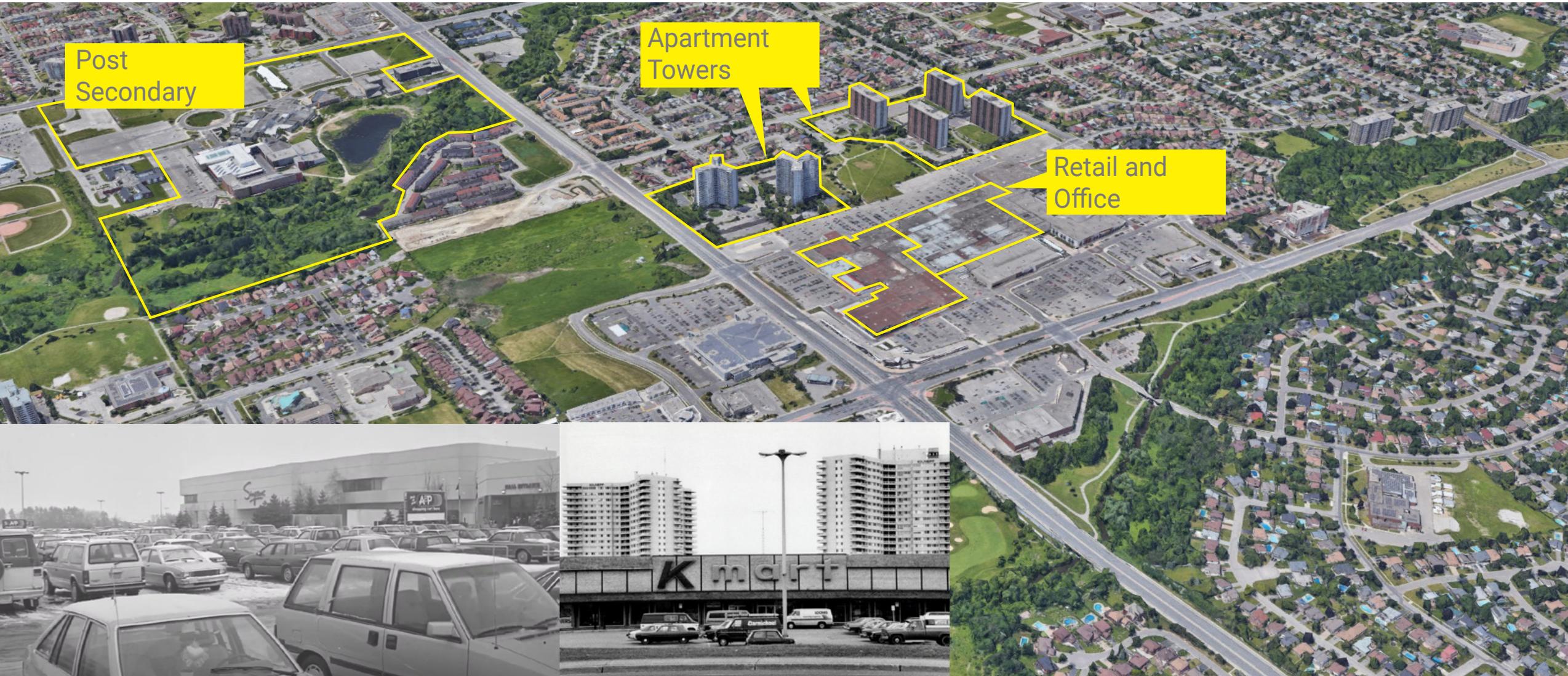


## Design for a 20-min Walkable, Healthy Neighbourhood Critical-Path to Implement TOC

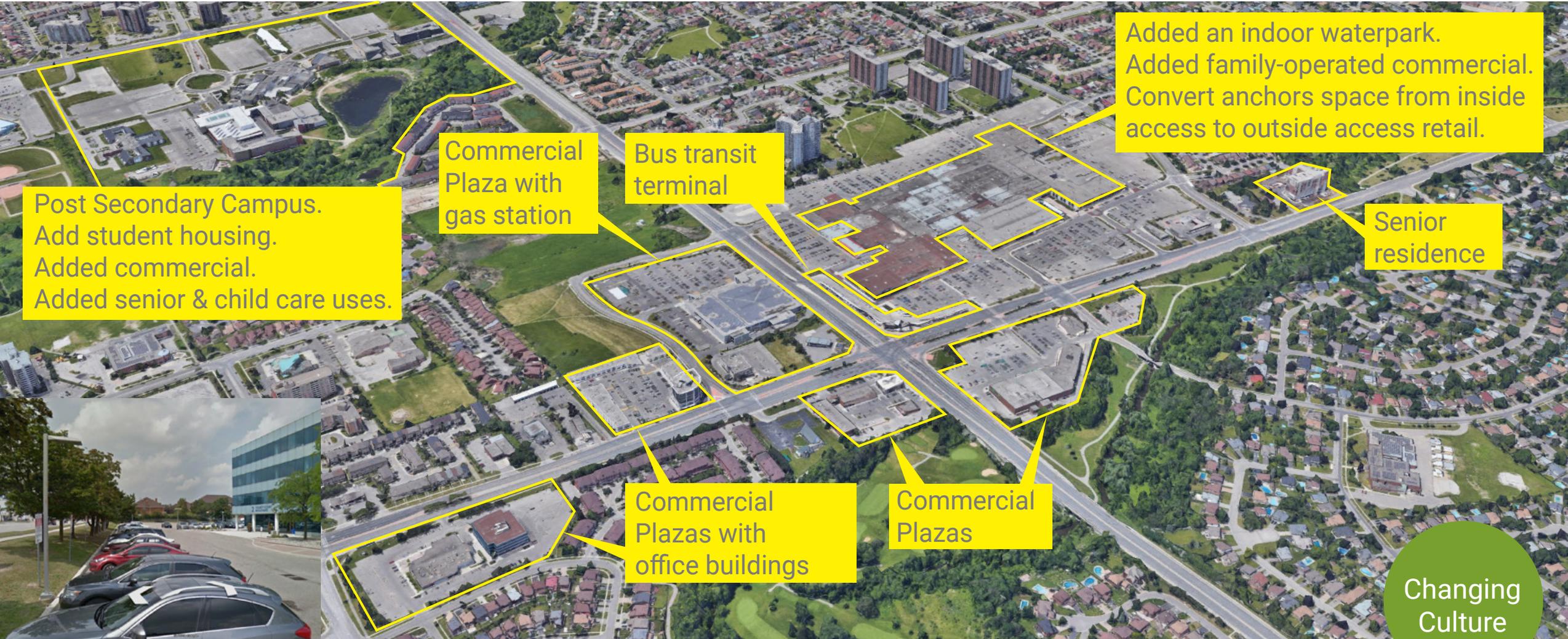
A Common Critical Path to Optimize Multiple Concurrent Public and Private Investments



During the 1960s the Uptown TOC site was developed as a Car-oriented Community.



When bus service came online in the 1970s Uptown further intensified with mixed of uses in 1980s. However, new development was delivered in a car-oriented format.



# With Light Rail Transit coming online in 2024, Uptown is evolving into a Transit-oriented Community through a mix of public and private investments.

Post Secondary Campus  
Mixed-use Expansion

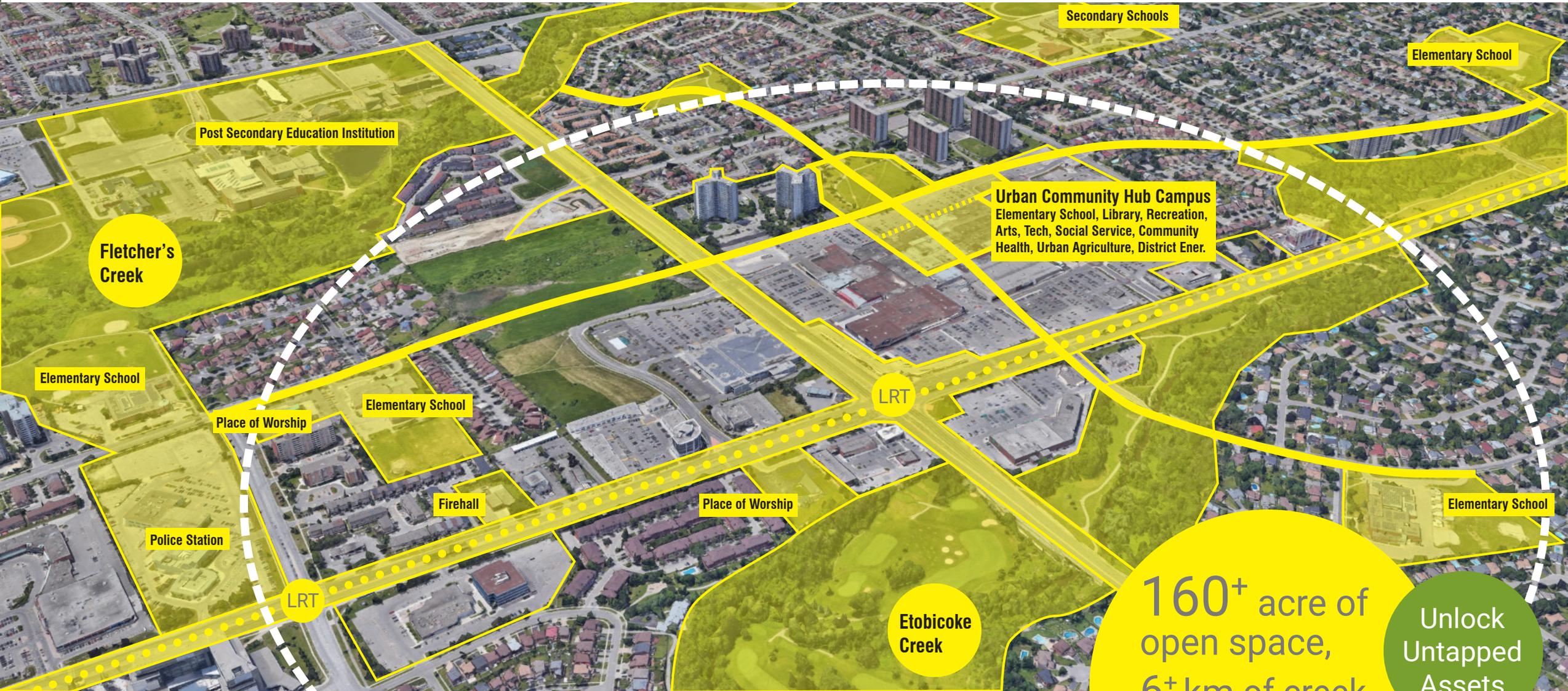
12,000+ new residential units + commercial  
Urban Community Hub Campus  
LRT Light rail transit in service 2024  
6+ km Urban Main Street public realm



100,000 people  
living and working  
within 20min  
walking distance  
from  
Hurontario-Steeles

investment  
synergies

# The rich mix of untapped assets set the stage for a 20-min neighbourhood.



160+ acre of  
open space,  
6+ km of creek,  
10+ facilities

Unlock  
Untapped  
Assets

**Everyone is doing everything, everywhere.** The traditional uses of space are blurring. People are working, eating, socializing, exercising, having fun, taking classes, and shopping everywhere.

Gensler Research Institute



41%

of jobs will be in local walkable neighbourhoods

Source: Hemson, 2020

- Retail, Accommodation & Food
- Education, Health & Social Assistance
- Information Technology, Finance, Real Estate Professional, Technical, Management & Administration Sectors

**Vertically integrated, yet tied to the street.** Create walkable environments that offer activities as social hub; shared living spaces for study, cook, collaborate, and recharge; ground-level courtyard and rooftop amenities; and double-height “living rooms” with outdoor decks. Gensler Research Institute



76%

of growth are young families, immigrants & students.

Source: Hemson, 2020

Improving access to transportation and avoiding crowded housing can strengthen a community’s social vulnerability.

HR&A Advisors

**Human-centred roads.** Safety will only improve when every road or street project takes an human-centred design approach. The danger of only requiring projects to meet safety compliance criteria, is that the focus on wider social/safety outcomes often diminishes over time. **ARUP** Perspective



Council endorsed "Brampton 2040 Vision" (2018)



"We can make change if we put our mind into it. Humanizing Hurontario is both the street and the built environment coming together."

**Daniel Haufschild**  
Principal, Arup

Challenge:

**The Peel Region adopted Vision Zero targets to reduce collision by 10%.** Collisions at Hurontario-Steeles has increased by 40% over 2 years (2016 - 2018).

Peel Region



**40%**  
increase of  
collision rate  
(2016-2018)

Source: Peel Region

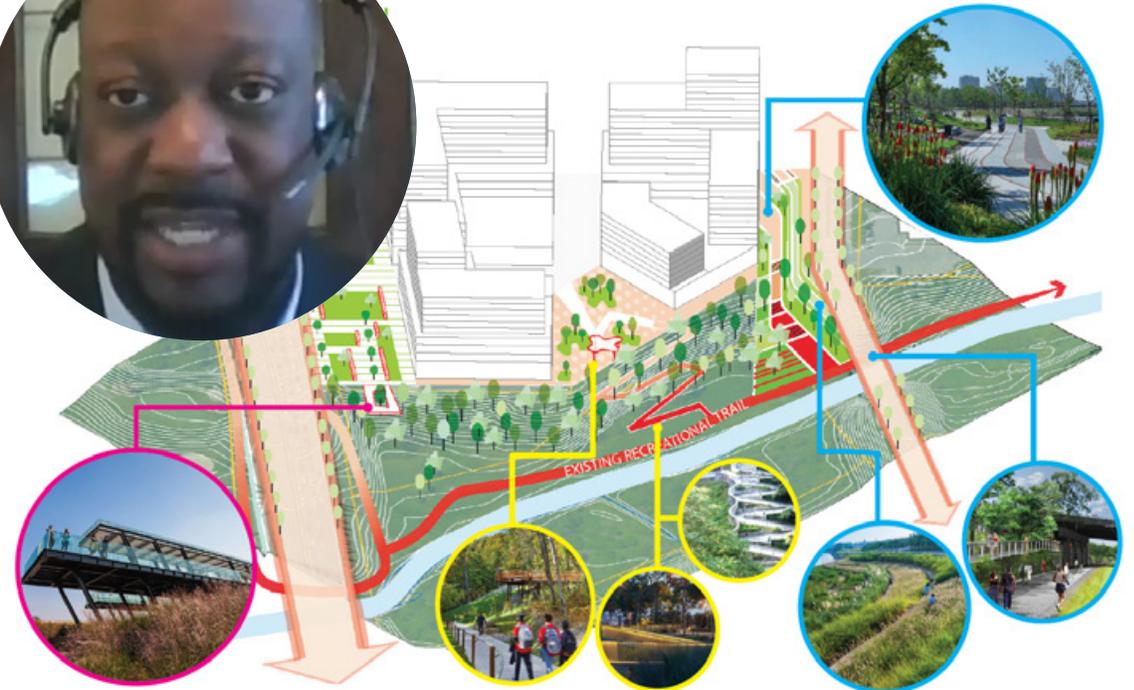
**100,000**  
people will live  
and work at  
Uptown TOC

**Create equitable mixed-income housing** that improves quality of life can forge a better economic future. **Gensler Research Institute**

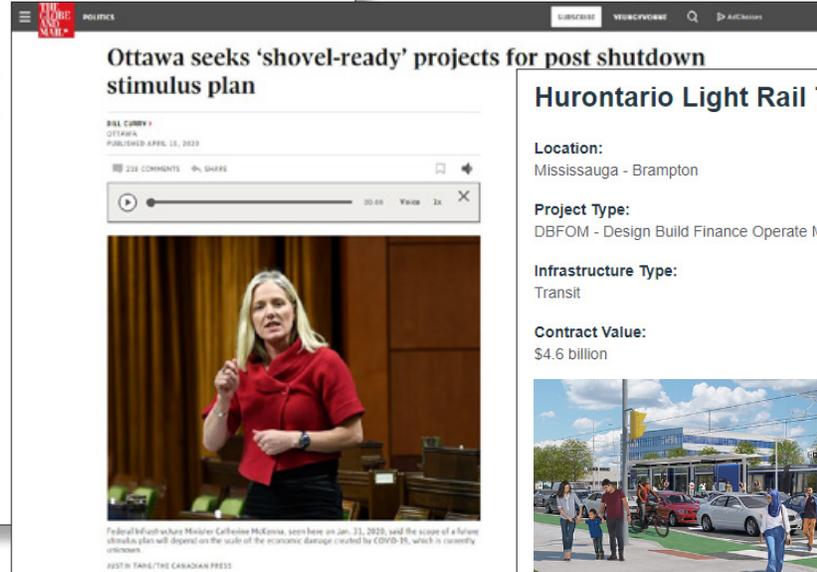
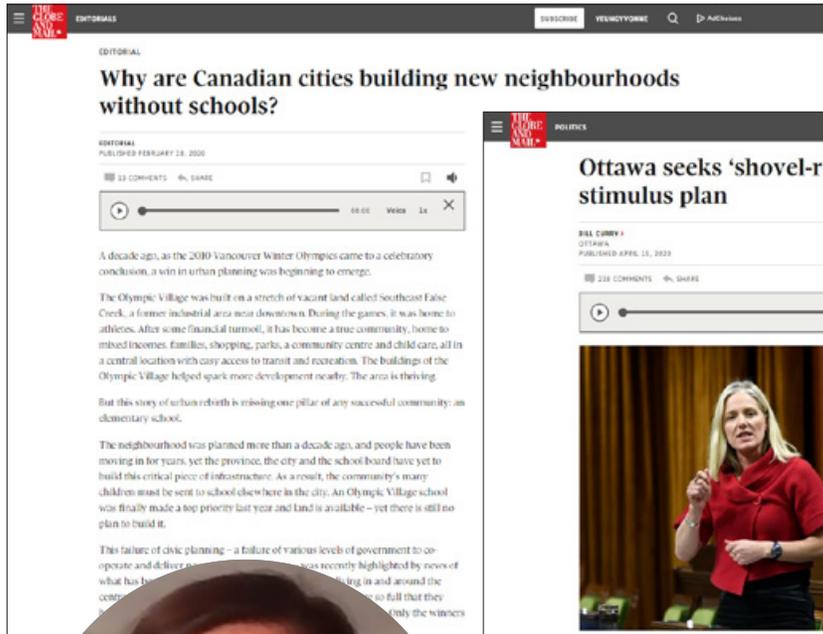


“It is encouraging for me to see that you are taking equity and inclusion very seriously. This make me feel welcomed, as a visitor coming to the City, to this 20min neighbourhood.”  
**Andre Brumfield** Principal, Gensler

**40%**  
of population in Uptown are seniors, children, or youth  
Source: Environics



# How can we expedite infrastructure to support recovery?



### Hurontario Light Rail Transit

**Location:**  
Mississauga - Brampton

**Project Type:**  
DBFOM - Design Build Finance Operate Maintain

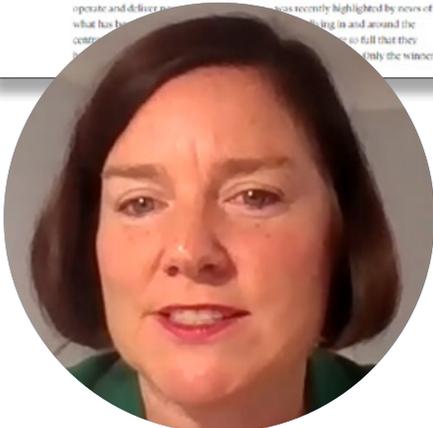
**Infrastructure Type:**  
Transit

**Contract Value:**  
\$4.6 billion

## Shoppers World Brampton: A New, Urban Future

Master Plan, Urban Design Guidelines  
& Planning Rationale

Rezoning Submission #1  
September 27, 2019



“Community oriented feature that increases value for subsequent development, will distinguish Brampton from other community across the world. This can enhance Brampton’s brand as place to do businesses, as a place to live, given the forward thinking vision.”

**Kate Collignon** Partner, HR&A

### PROVINCIAL POLICY STATEMENT, 2020

#### SECTION 1.6.5

Public service facilities should be co-located in community hubs, where appropriate, to promote cost-effectiveness and facilitate service integration, access to transit and active transportation.

The Provincial Policy Statement sets the rules for land use planning in Ontario. It covers policies about managing growth, using and managing natural resources, protecting the environment, and public health and safety.

Government of Ontario

# How can we create a Community Hub to serve the needs of the full life cycle?



"I am very committed to the Community Hub concept.

I believe strong city need strong families and strong communities. Strong community rely on strong educated youth.

We need to ensure we inspire success, confidence, and hope in all students. This is a win-win for all."

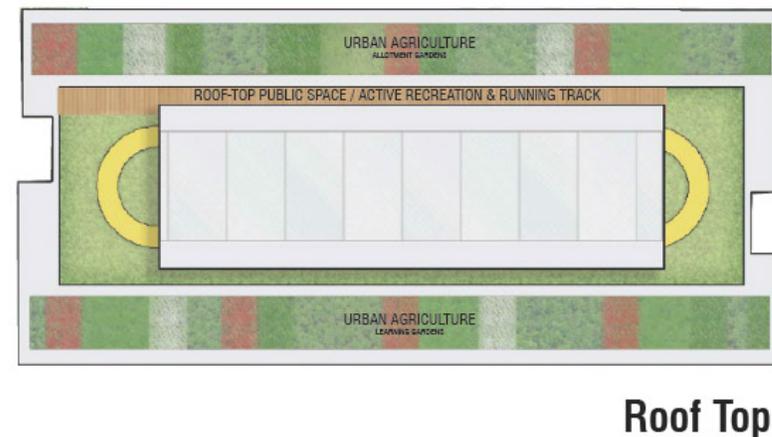
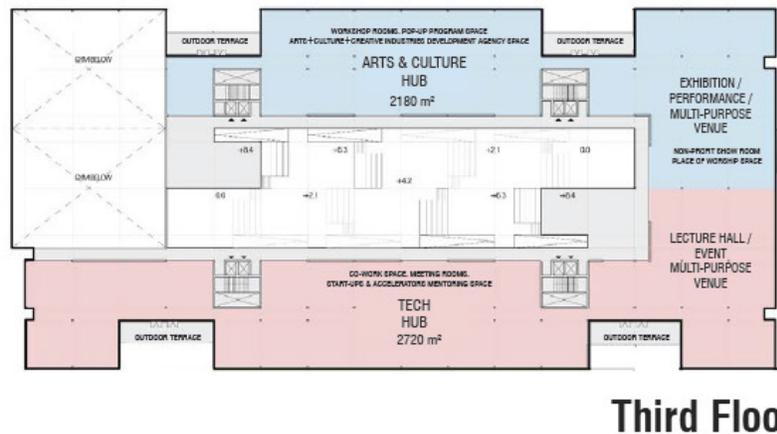
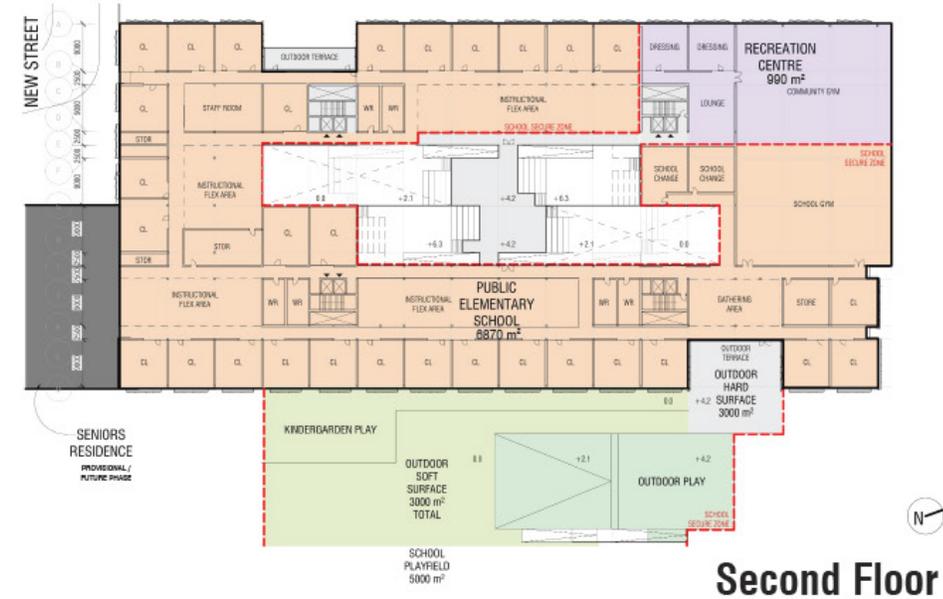
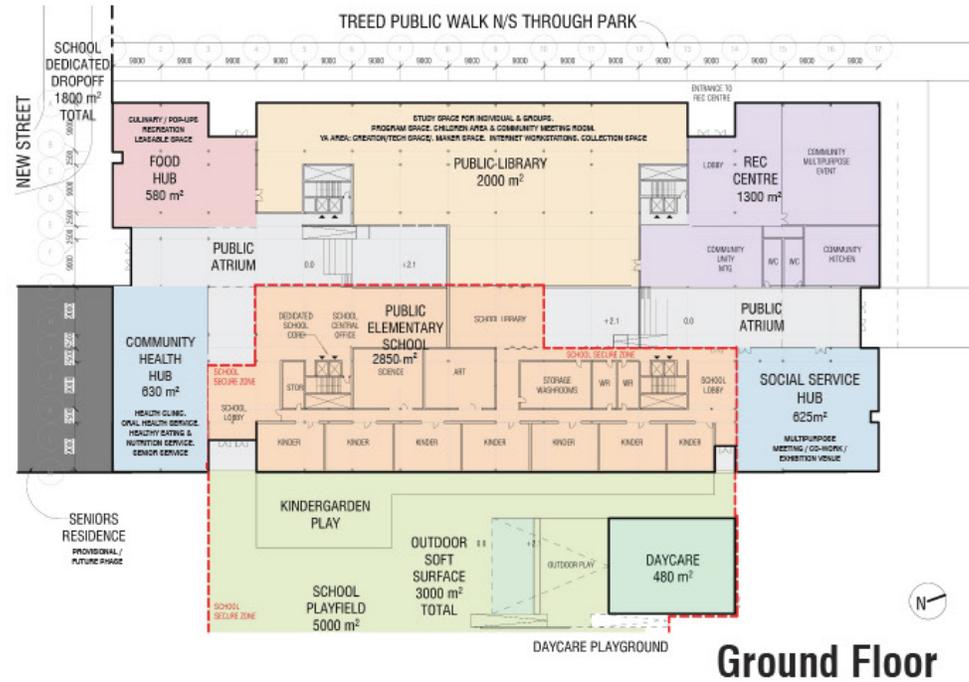
**Trustee Kathy MacDonald**  
Peel District School Board



How do we integrate the co-located set of “expandable” facilities under one-roof in a campus?



# How do we arrange the shared facilities to optimize synergies?



# How can we use “meanwhile placemaking” to create a sense of community from the outset ?

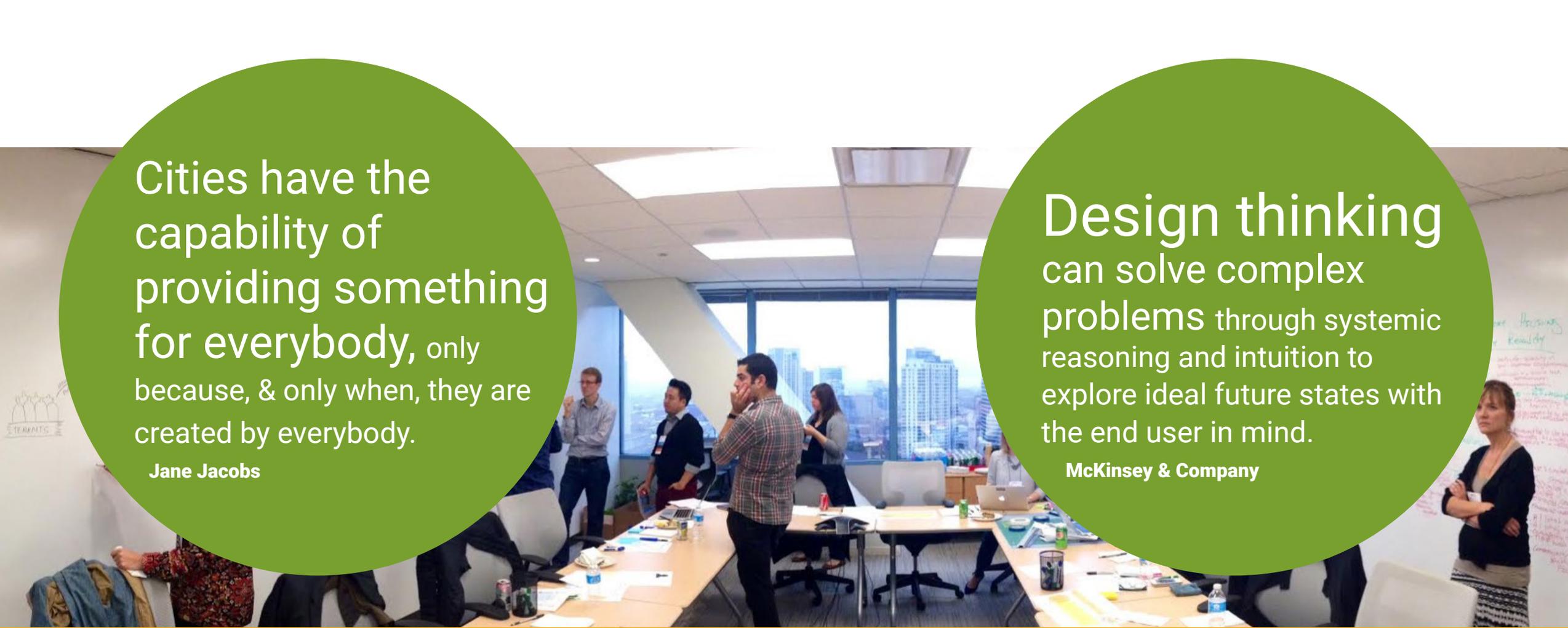


“Living City - we try to have everyone from Helsinki to visit Kalasatama as it get redeveloped. Cultural activity is a great way to get positive community impact.”

**Tuomas Hakala**

Head of Detail Design, City of Helsinki





Cities have the capability of providing something for everybody, only because, & only when, they are created by everybody.

Jane Jacobs

Design thinking can solve complex problems through systemic reasoning and intuition to explore ideal future states with the end user in mind.

McKinsey & Company

**Brampton will be a City 'By-Design', where design excellence is led by City Hall to ensure public interests, completed through co-design with developers and citizens, and made a prime factor in all approvals and decisions for change. Brampton Vision 2040**

# An integrated Planning and Design based Strategy to shift development culture and accelerate implementation:

## A design based strategic framework to

- shift development culture
- amplify synergies
- create new combined benefits (1 + 1 +1 = 6 or 7)

## A holistic approach that

- foster lateral thinking where solutions to one problem may reside in a different area



## A new way of problem solving that involves

- concurrent decision-making
- intense cross-sector collaborations
- unprecedented innovation

## A design-thinking culture that

- enables us to see the large patterns
- makes solutions fit together and support each other
- moves away from predetermined set pieces to interactive components making a coherent walkable place

# 3 Interlocking Design-based Framework “in space & time scales” for innovating concurrent collaboration and implementation

“Our urban design team is at the forefront of developing tools for collaboration. Through this collaboration we are able to understand the holistic, diversity challenges at various scale.”



**Richard Forward** Commissioner of Planning, Building and Economic Development, City of Brampton

## DISTRICT FRAMEWORK

9 sq.km 20-min bikable distance

### 30 Years Build-out

1. Inter-connected 20-min neighbourhoods
2. Urban Greenways
3. 20-min Cycling Necklace
4. Humanizing Major Arteries

## NEIGHBOURHOOD PRECINCT

20-min walkable distance

### 10 to 15 Years Build-out

1. Hub as “Beating Heart”
2. Common Ground
3. Safe Walking & Cycling
4. Local Live-Study-Work-Play
5. Four Seasons 26/7 Uses

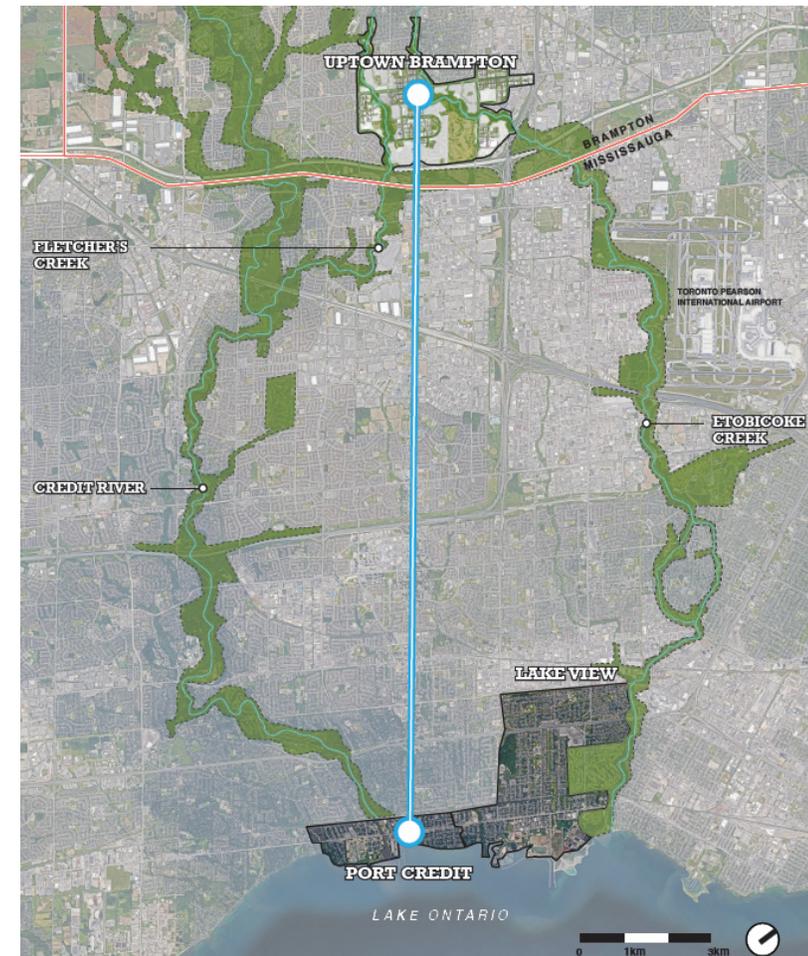
## PROTOTYPE DESIGN

Campus & 100% Corner

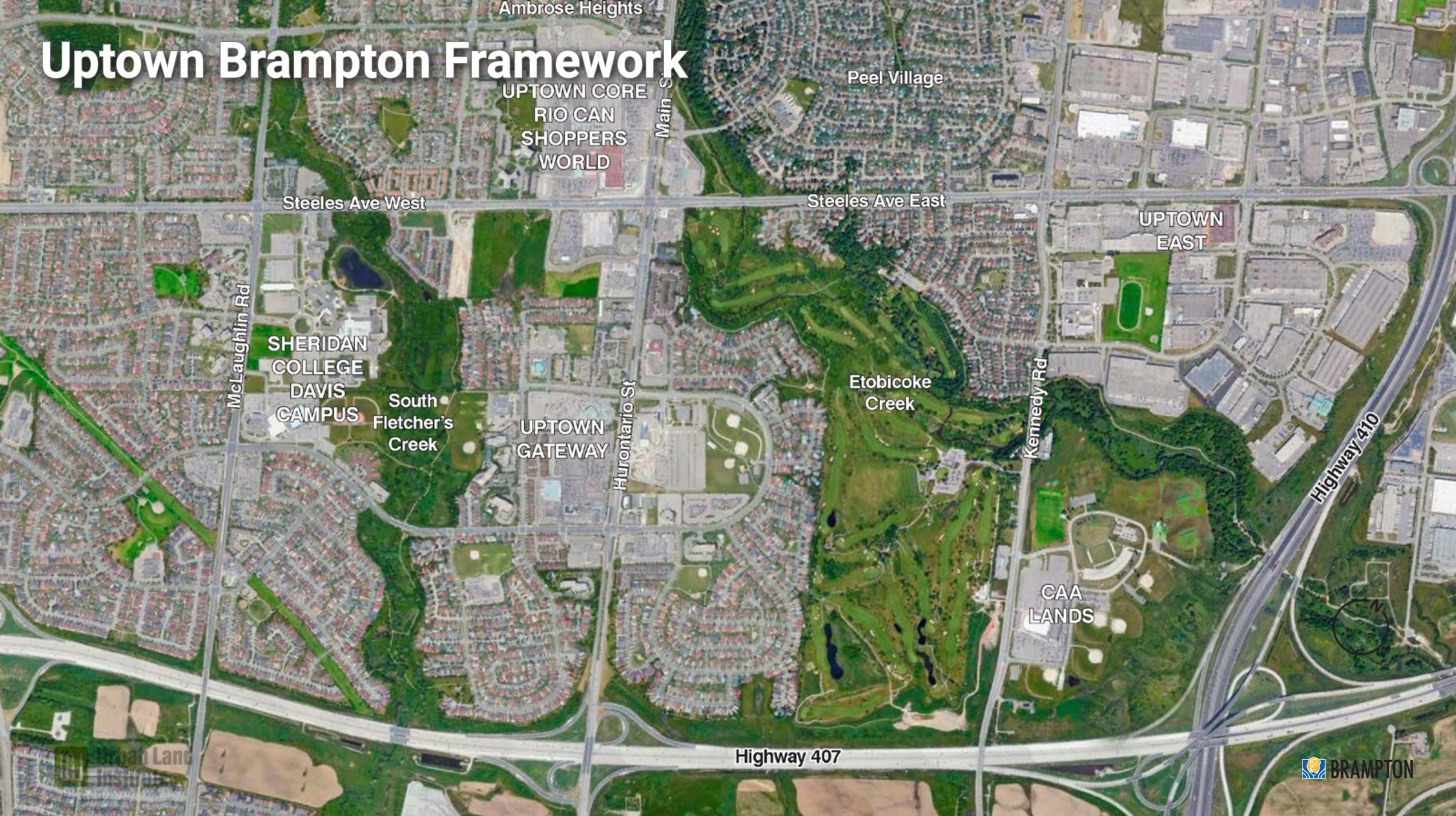
### 3 to 7 Years Build-out

1. Design for Walk-to & Cycle-to
2. Necklace of Active Spaces
3. Grow Local & Eat Local
4. Expandable & Flexible Uses
5. Safety for Families & Seniors

# Underlying transformative drivers connecting all three scales: rapid transit investment and natural system



# Uptown Brampton Framework



Ambrose Heights

Peel Village

UPTOWN CORE  
RIO CAN  
SHOPPERS  
WORLD

Steeles Ave West

Steeles Ave East

UPTOWN  
EAST

McLaughlin Rd

SHERIDAN  
COLLEGE  
DAVIS  
CAMPUS

South  
Fletcher's  
Creek

UPTOWN  
GATEWAY

Huronario St

Etobicoke  
Creek

Kennedy Rd

Highway 410

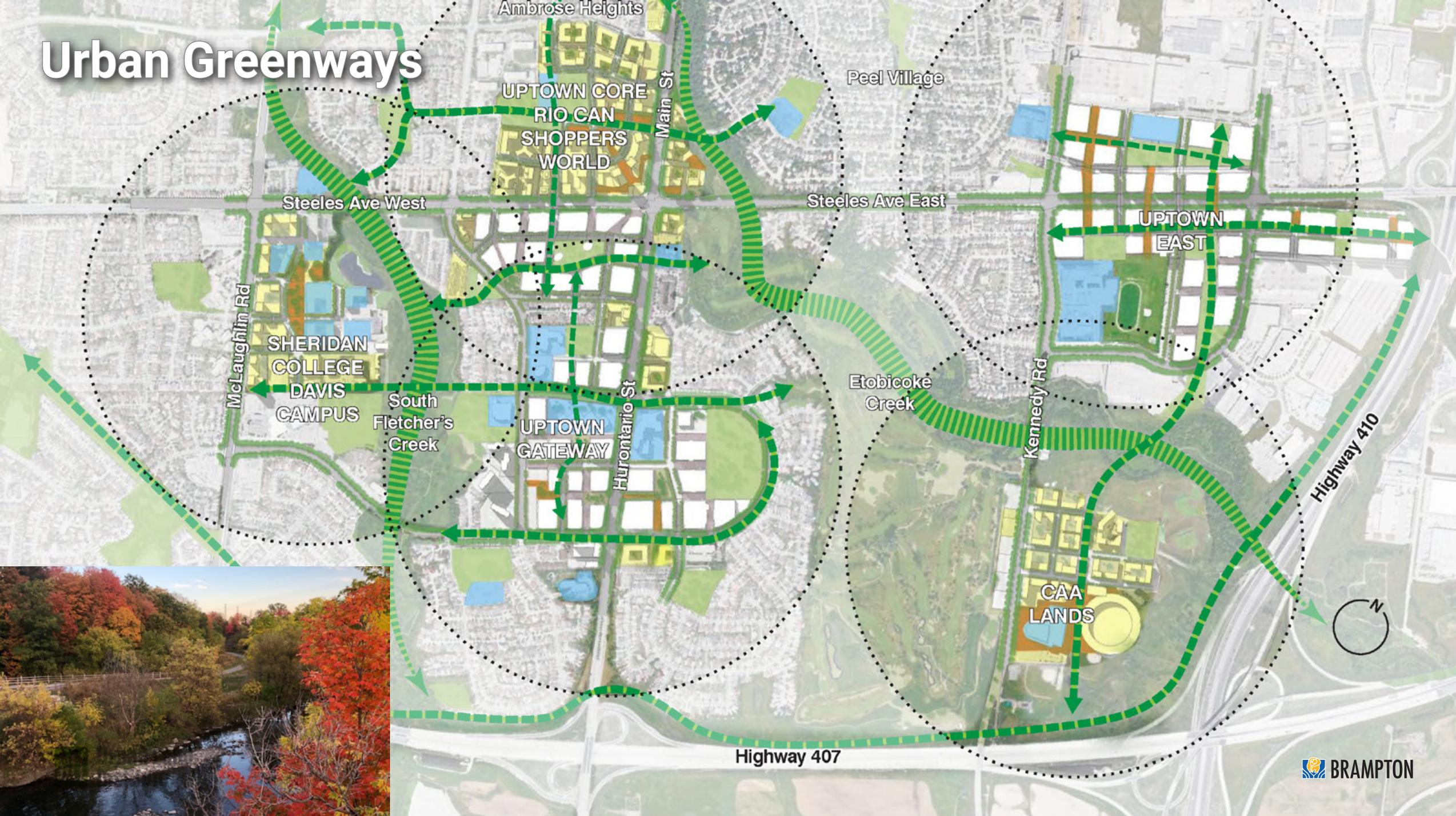
CAA  
LANDS

Highway 407

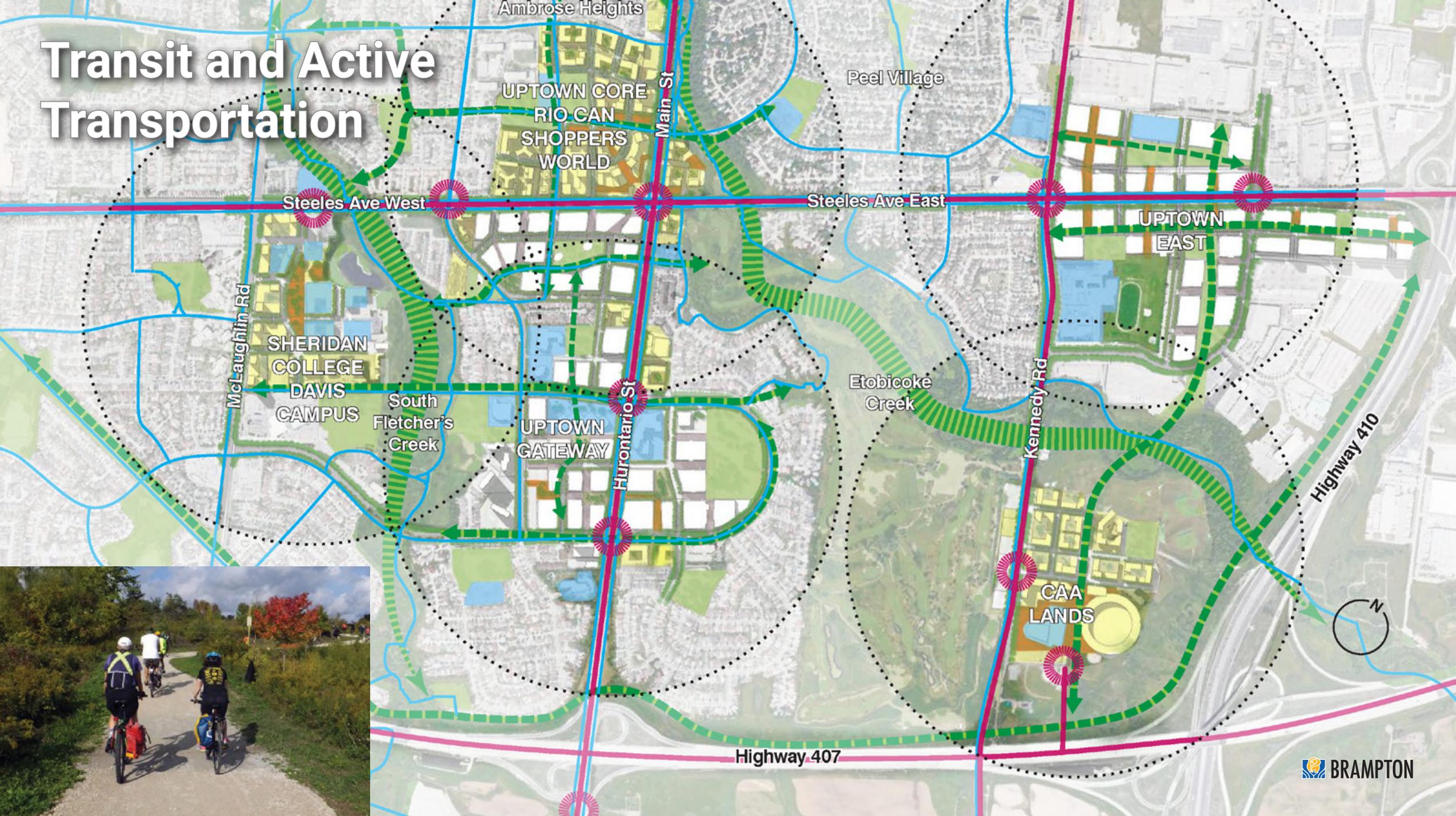
# 20-min Walkable Neighbourhoods



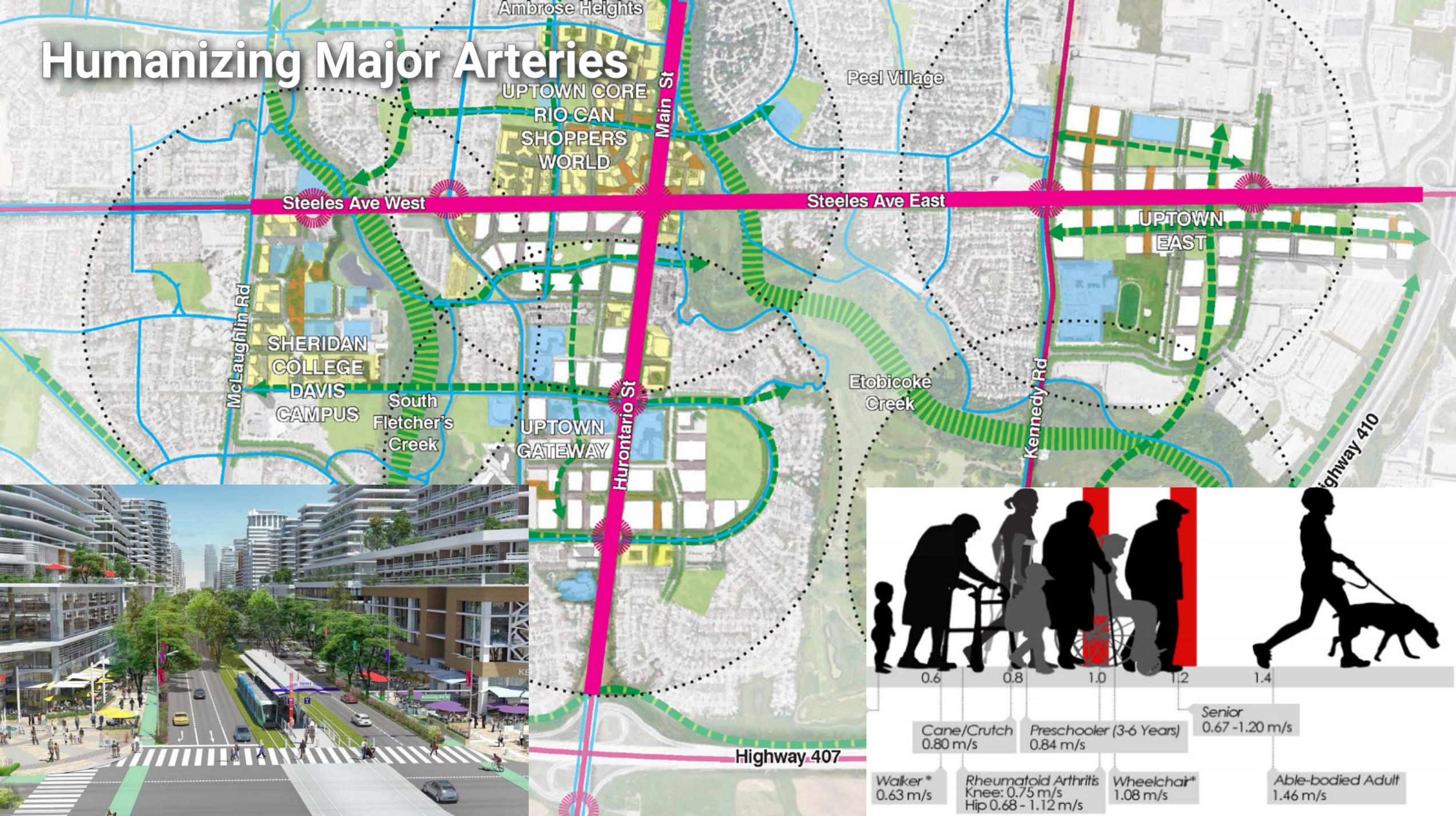
# Urban Greenways



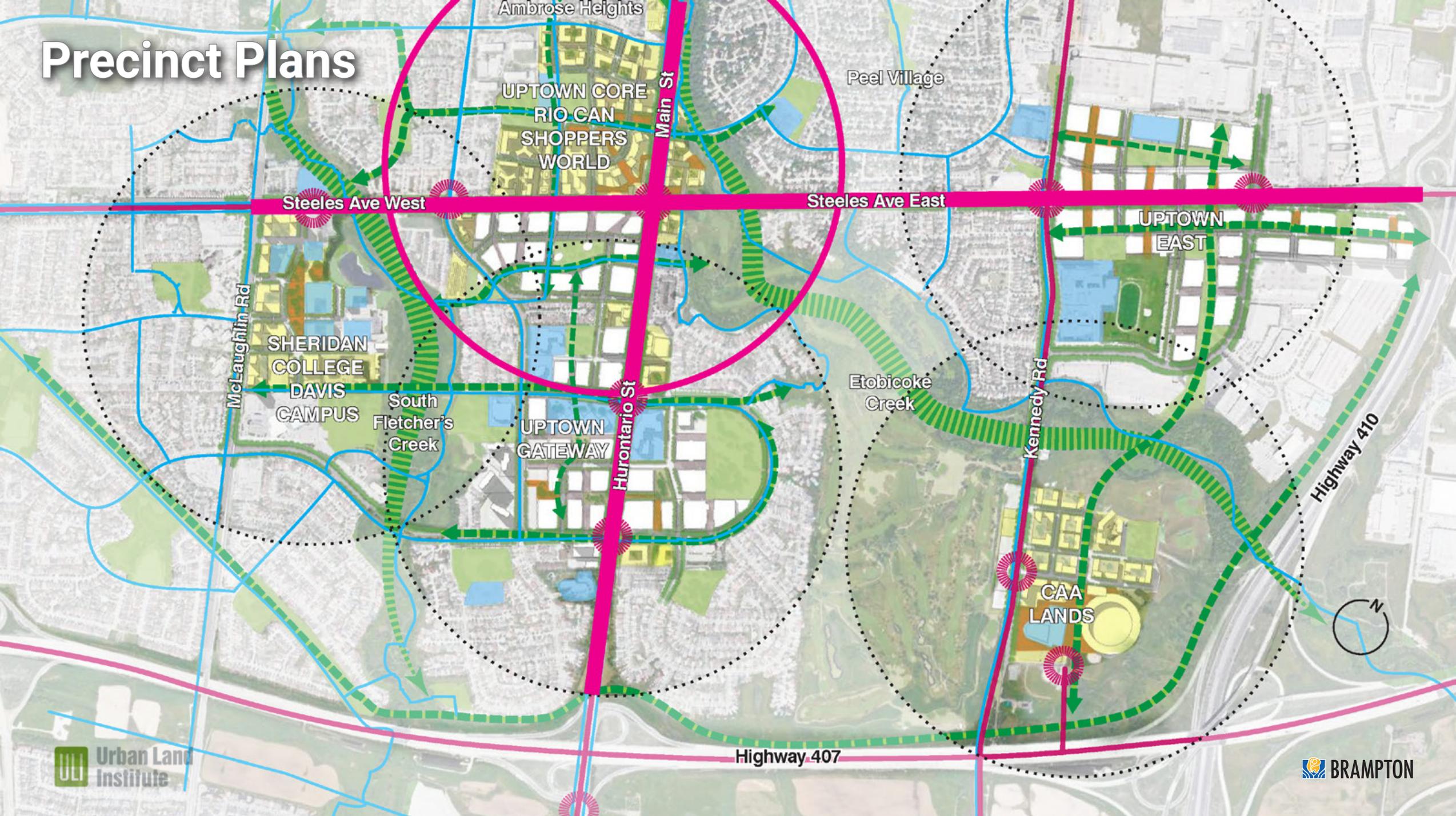
# Transit and Active Transportation



# Humanizing Major Arteries



# Precinct Plans



# Uptown Hurontario-Steeles Precinct



TO DOWNTOWN  
BRAMPTON

BAGH PARK

CAURSO PARK

CHAROLAIS BOULEVARD

PEELTON  
HILLS PARK

ROEHAMPTON PARK

XANIFF PARK

SKIWAN'S  
MEMORIAL PARK

MCLAUGHLIN ROAD SOUTH

MCM IRCHY AVENUE SOUTH

MAIN STREET SOUTH

FLETCHER'S CREEK

BAITLY BULL PWY

STEELES AVENUE WEST

STEELES AVENUE WEST

LAKESIDE

SHERIDAN COLLEGE  
DAVIS CAMPUS

MALTA AVENUE EXTENSION

HURONTARIO STREET

PEEL VILLAGE  
GOLF COURSE

ETOBICOKE CREEK

SOUTH FLETCHER'S  
SPORTSPLEX

FLETCHER'S GREEN  
COMMUNITY PARK

BRAMPTON

TO HIGHWAY 407

# Urban Greenways and Public Realm



TO DOWNTOWN  
BRAMPTON

BAGH PARK

COURSU PARK

CHAROLAIS BOULEVARD

PEELTON  
HILLS PARK

ROEHAMPTON PARK

KANEFF PARK

KIWANIS  
MEMORIAL PARK

MCLAUGHLIN ROAD SOUTH

MC MURCHY AVENUE SOUTH

MAIN STREET SOUTH

FLETCHER'S CREEK

BARTLEY BULL PKWY

LAKESIDE

MALTA AVENUE EXTENSION

STEELES AVENUE WEST

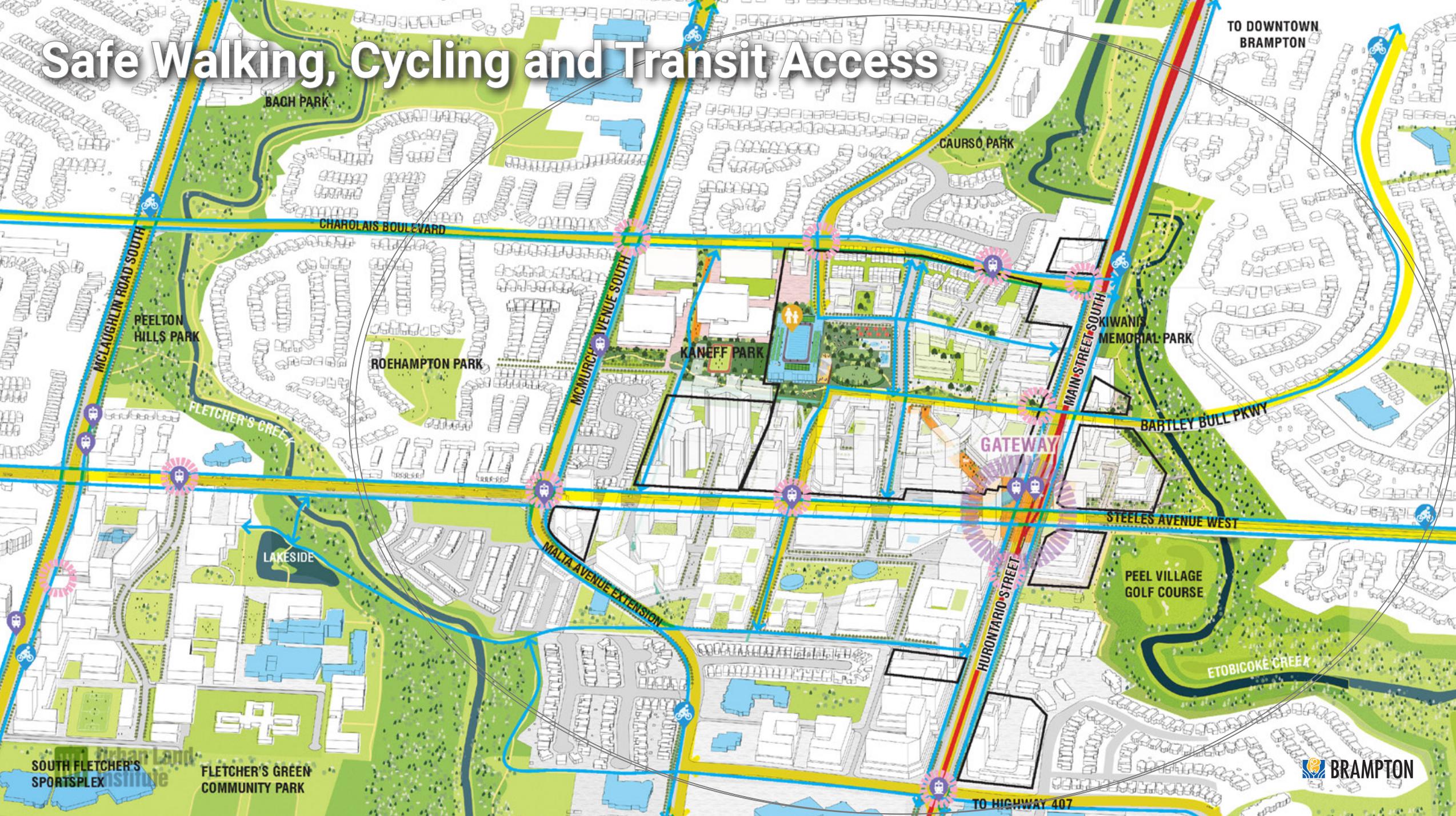
PEEL VILLAGE  
GOLF COURSE

ETOBICOKE CREEK

HURONTARIO STREET

TO HIGHWAY 407

# Safe Walking, Cycling and Transit Access



TO DOWNTOWN  
BRAMPTON

BAGH PARK

CAURSO PARK

CHAROLAIS BOULEVARD

PEELTON  
HILLS PARK

ROEHAMPTON PARK

KANEFF PARK

SKIWANI  
MEMORIAL PARK

FLETCHER'S CREEK

BARTLEY BULL PKWY

GATEWAY

STEELES AVENUE WEST

LAKESIDE

MALTA AVENUE EXTENSION

PEEL VILLAGE  
GOLF COURSE

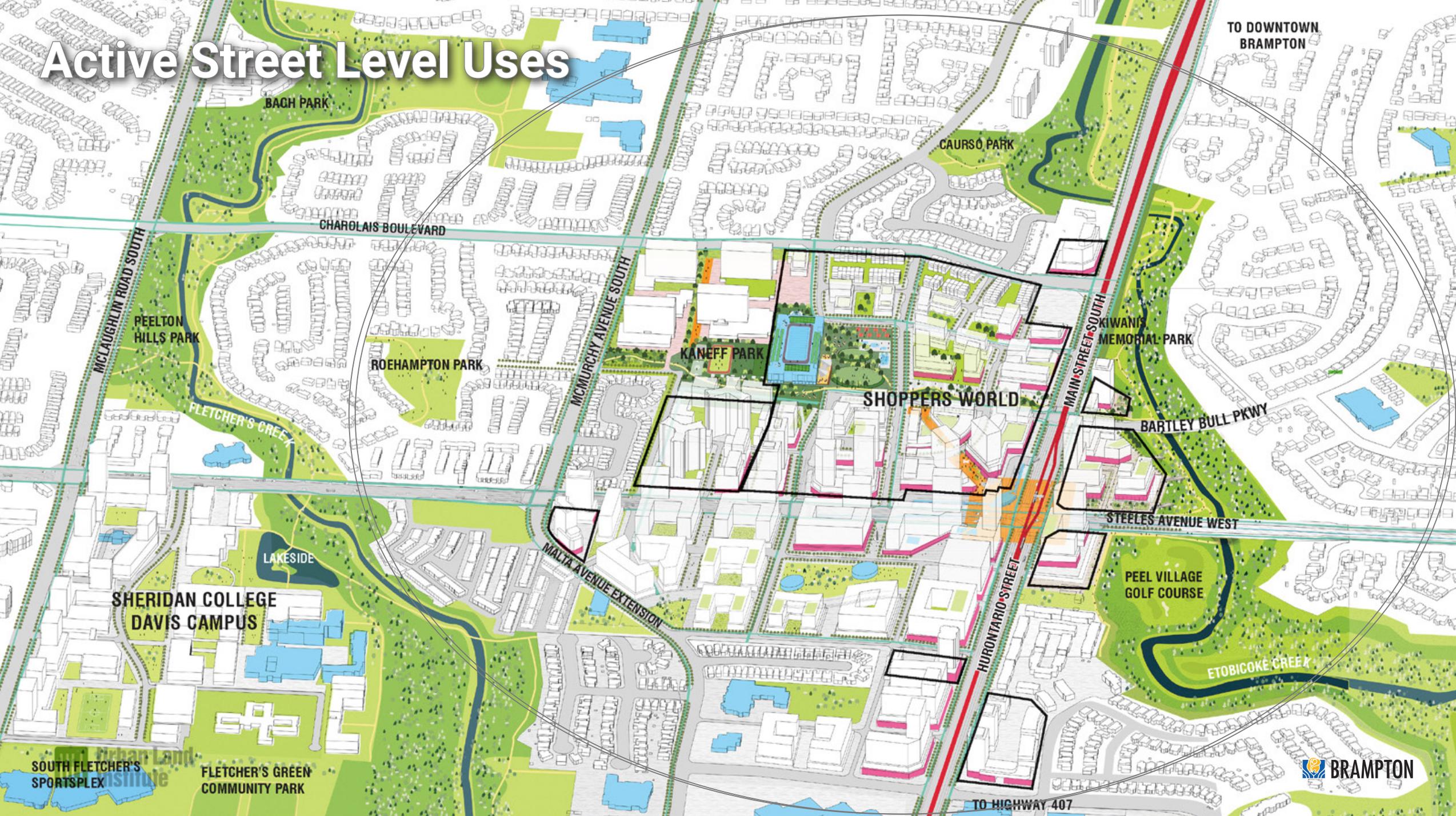
ETOBICOKE CREEK

SOUTH FLETCHER'S  
SPORTSPLEX

FLETCHER'S GREEN  
COMMUNITY PARK

TO HIGHWAY 407

# Active Street Level Uses



TO DOWNTOWN  
BRAMPTON

BACH PARK

CAURSO PARK

CHAROLAIS BOULEVARD

PEELTON  
HILLS PARK

ROEHAMPTON PARK

KANEFF PARK

SHOPPERS WORLD

SKIWAN'S  
MEMORIAL PARK

BARTLEY BULL PKWY

FLETCHER'S CREEK

STEELES AVENUE WEST

LAKESIDE

SHERIDAN COLLEGE  
DAVIS CAMPUS

MALTA AVENUE EXTENSION

PEEL VILLAGE  
GOLF COURSE

ETOBICOKE CREEK

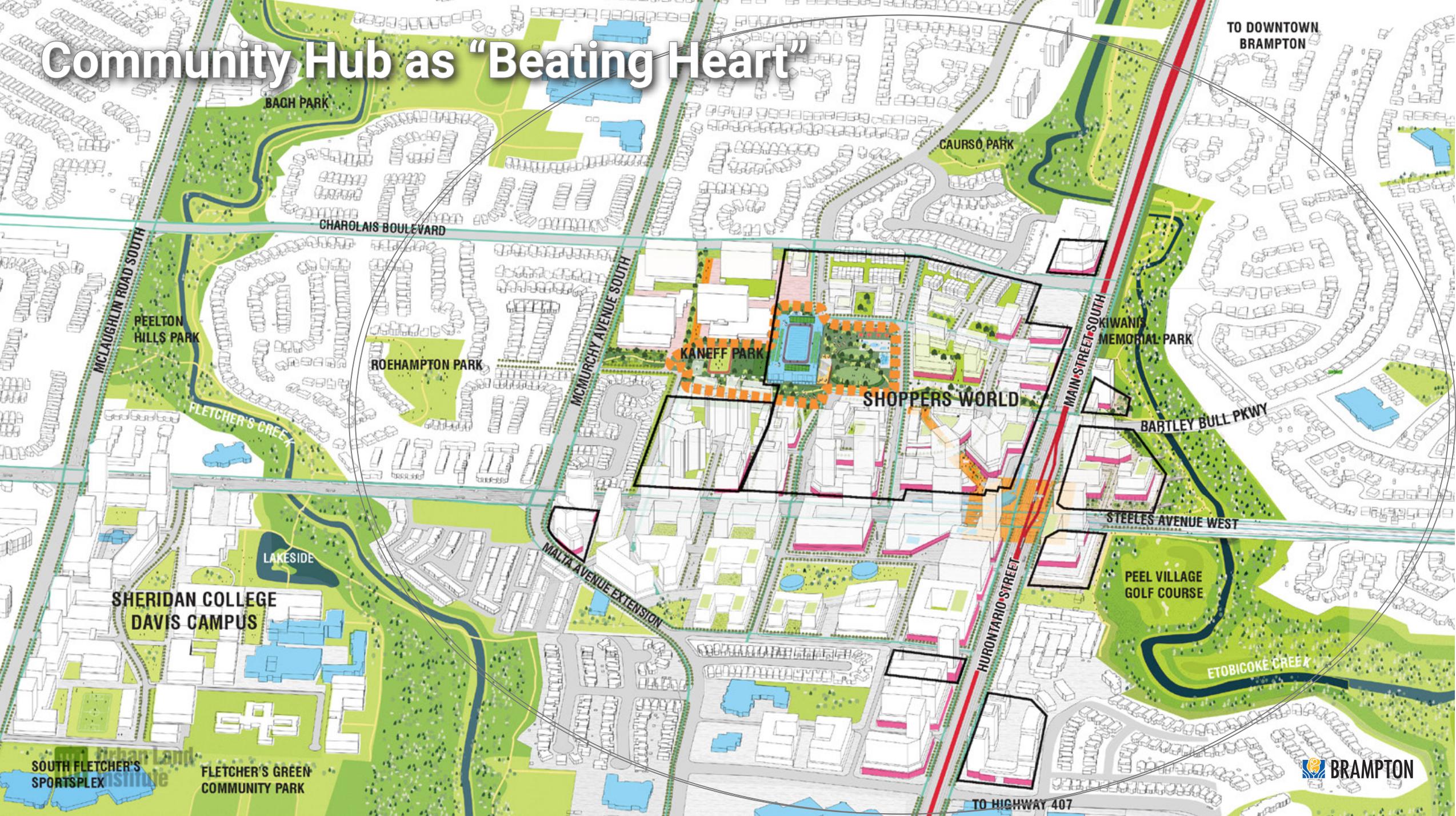
HURONTARIO STREET

SOUTH FLETCHER'S  
SPORTSPLEX

FLETCHER'S GREEN  
COMMUNITY PARK

TO HIGHWAY 407

# Community Hub as "Beating Heart"



TO DOWNTOWN  
BRAMPTON

BACH PARK

CAURSO PARK

CHAROLAIS BOULEVARD

PEELTON  
HILLS PARK

ROEHAMPTON PARK

KANEFF PARK

SHOPPERS WORLD

SKIWAN'S  
MEMORIAL PARK

BARTLEY BULL PKWY

FLETCHER'S CREEK

STEELES AVENUE WEST

LAKESIDE

SHERIDAN COLLEGE  
DAVIS CAMPUS

MALTA AVENUE EXTENSION

PEEL VILLAGE  
GOLF COURSE

ETOBICOKE CREEK

HURONTARIO STREET

SOUTH FLETCHER'S  
SPORTSPLEX

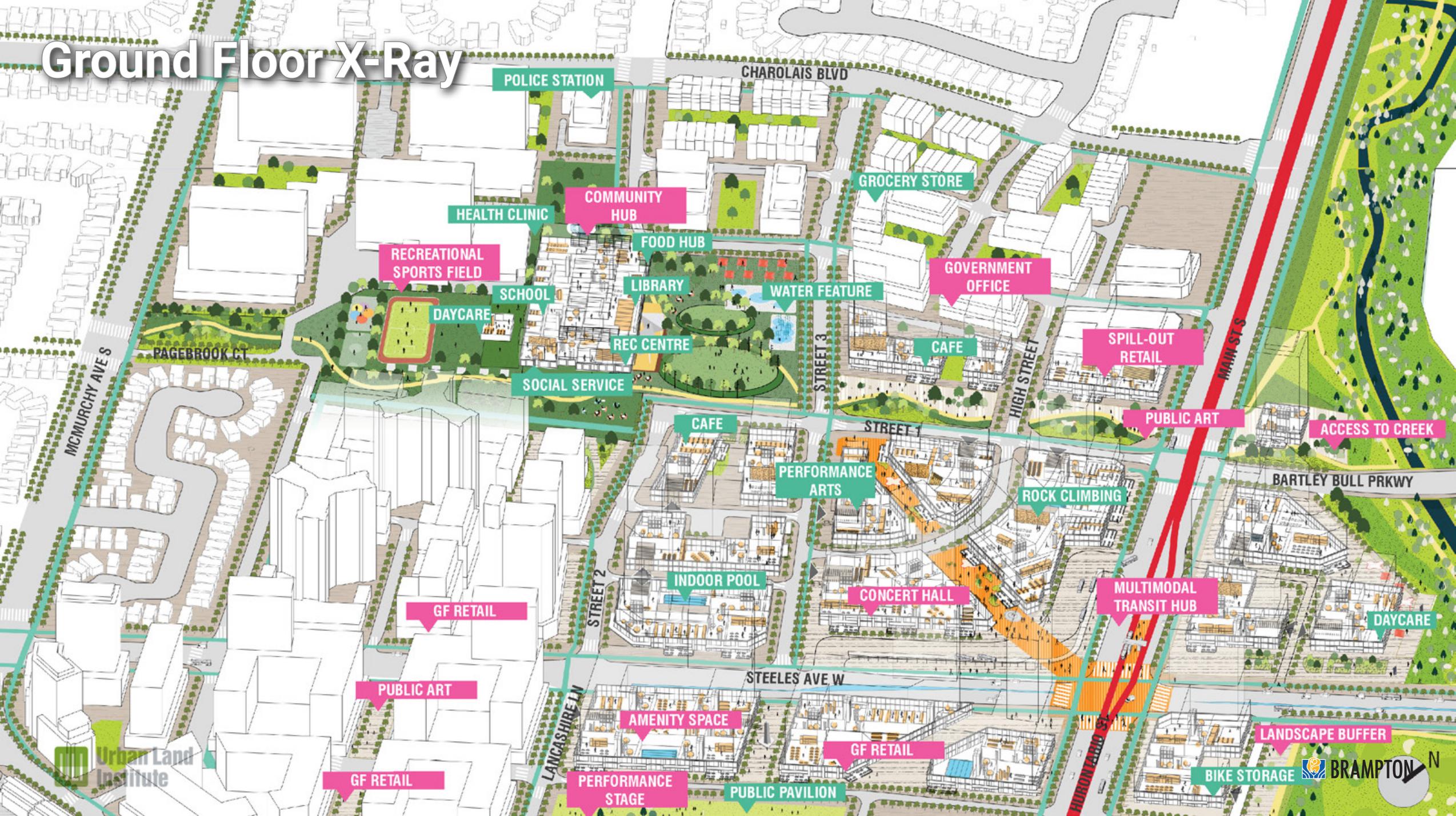
FLETCHER'S GREEN  
COMMUNITY PARK

BRAMPTON

TO HIGHWAY 407



# Ground Floor X-Ray



POLICE STATION

CHAROLAIS BLVD

HEALTH CLINIC

COMMUNITY HUB

GROCERY STORE

RECREATIONAL SPORTS FIELD

FOOD HUB

GOVERNMENT OFFICE

SCHOOL

LIBRARY

WATER FEATURE

DAYCARE

REC CENTRE

CAFE

SPILL-OUT RETAIL

SOCIAL SERVICE

CAFE

PUBLIC ART

ACCESS TO CREEK

MC MURCHY AVES

PAGEBROOK CT

STREET 3

PERFORMANCE ARTS

ROCK CLIMBING

BARTLEY BULL PRKWAY

GF RETAIL

INDOOR POOL

CONCERT HALL

MULTIMODAL TRANSIT HUB

DAYCARE

PUBLIC ART

STREET 2

AMENITY SPACE

STEELES AVE W

GF RETAIL

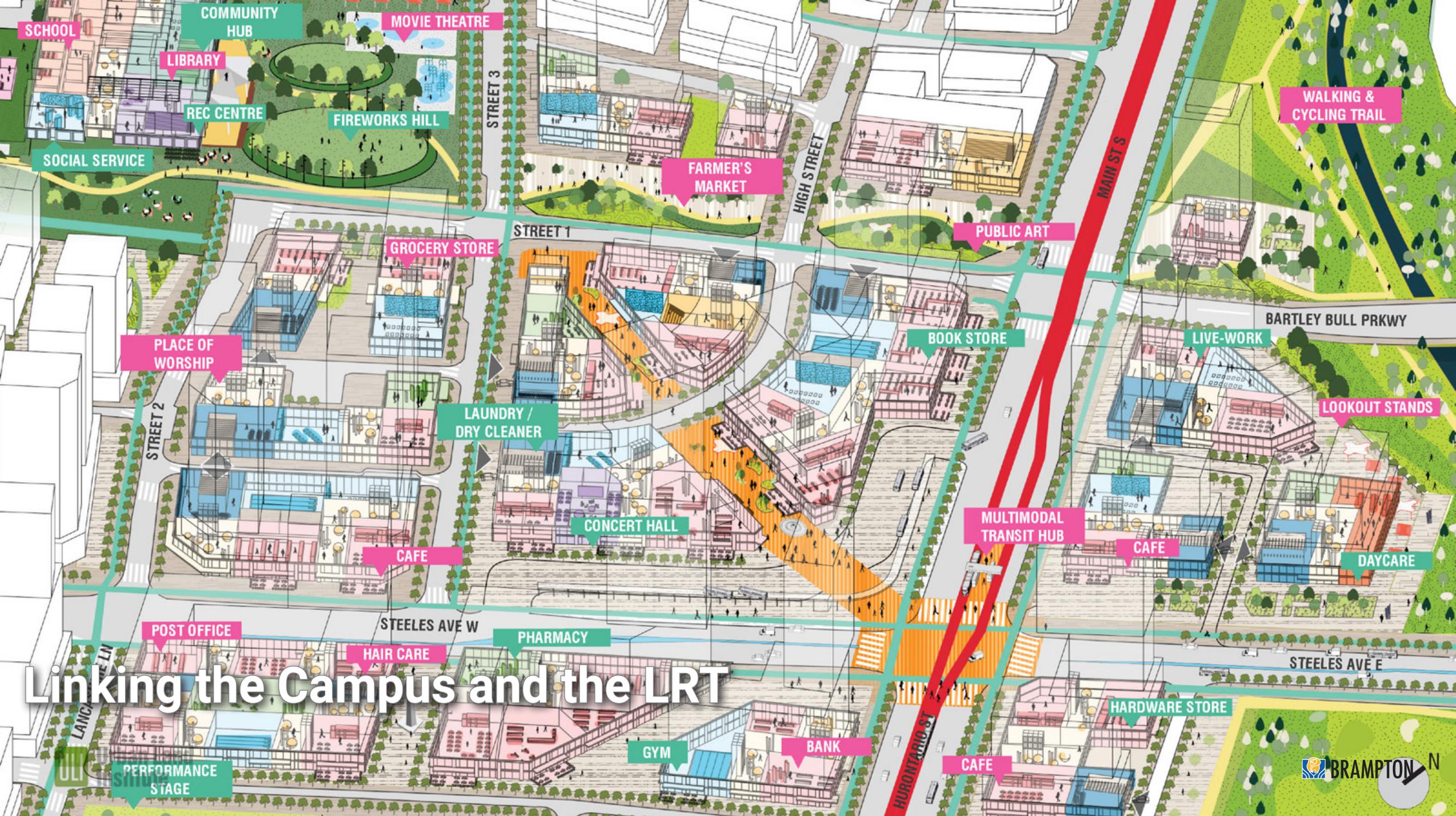
LANDSCAPE BUFFER

GF RETAIL

PERFORMANCE STAGE

PUBLIC PAVILION

BIKE STORAGE



# Linking the Campus and the LRT



COMMUNITY HUB

MOVIE THEATRE

RUNNING TRACK

FIREWORKS HILL

STREET 3

HIGH S STREET

WALKING & CYCLING TRAIL

STREET 1

PUBLIC ART

BARTLEY BULL PRKWY

ROOFTOP RESTAURANT

PATIO SPACE

LOOKOUT STANDS

STREET 2

CONCERT HALL

MULTIMODAL TRANSIT HUB

CAFE

BOOK STORE

CAFE

STEELES AVE W

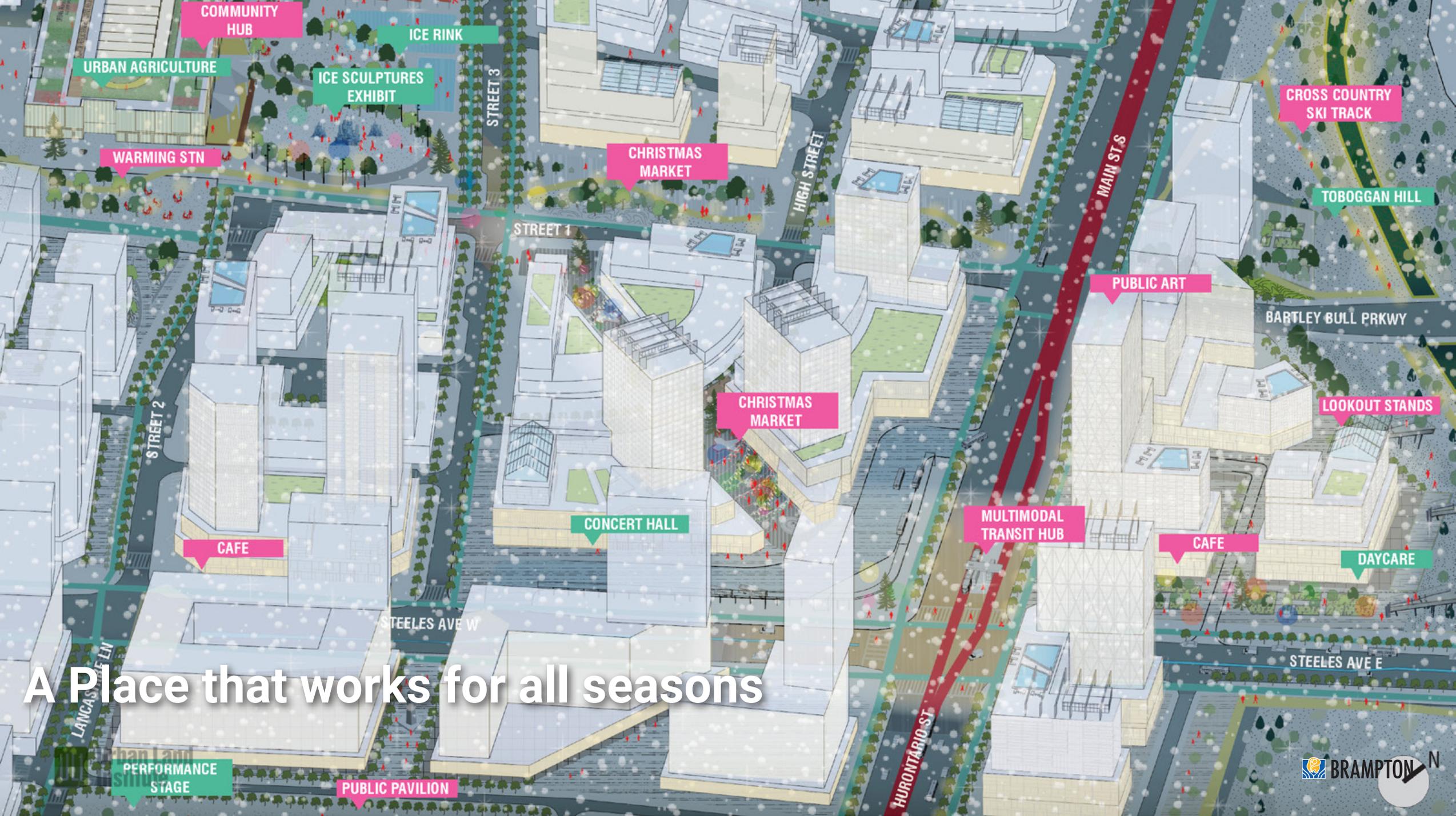
HURONTARIO ST

STEELES AVE E

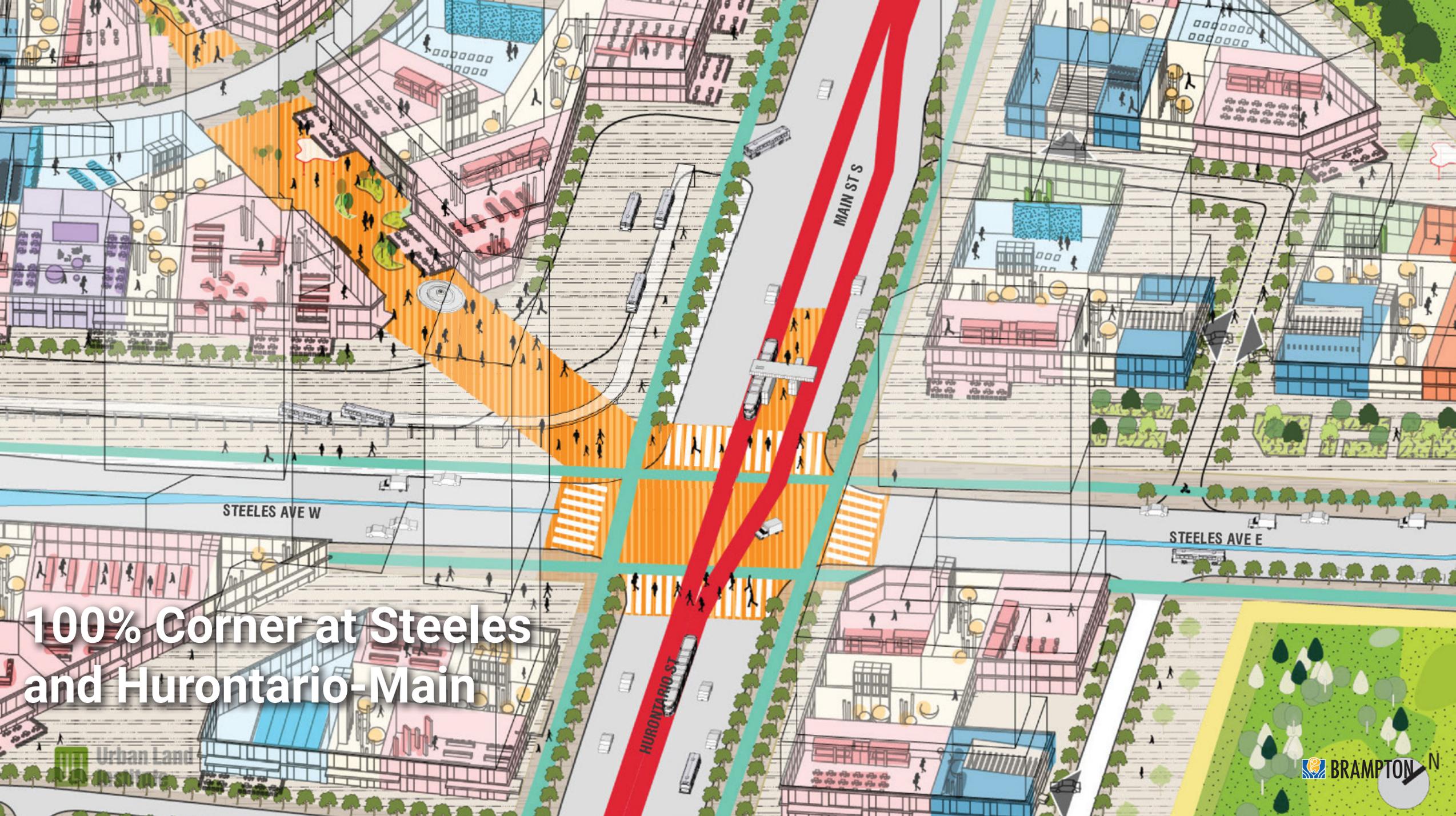
A Place that works at all hours

PERFORMANCE STAGE

PUBLIC PAVILION

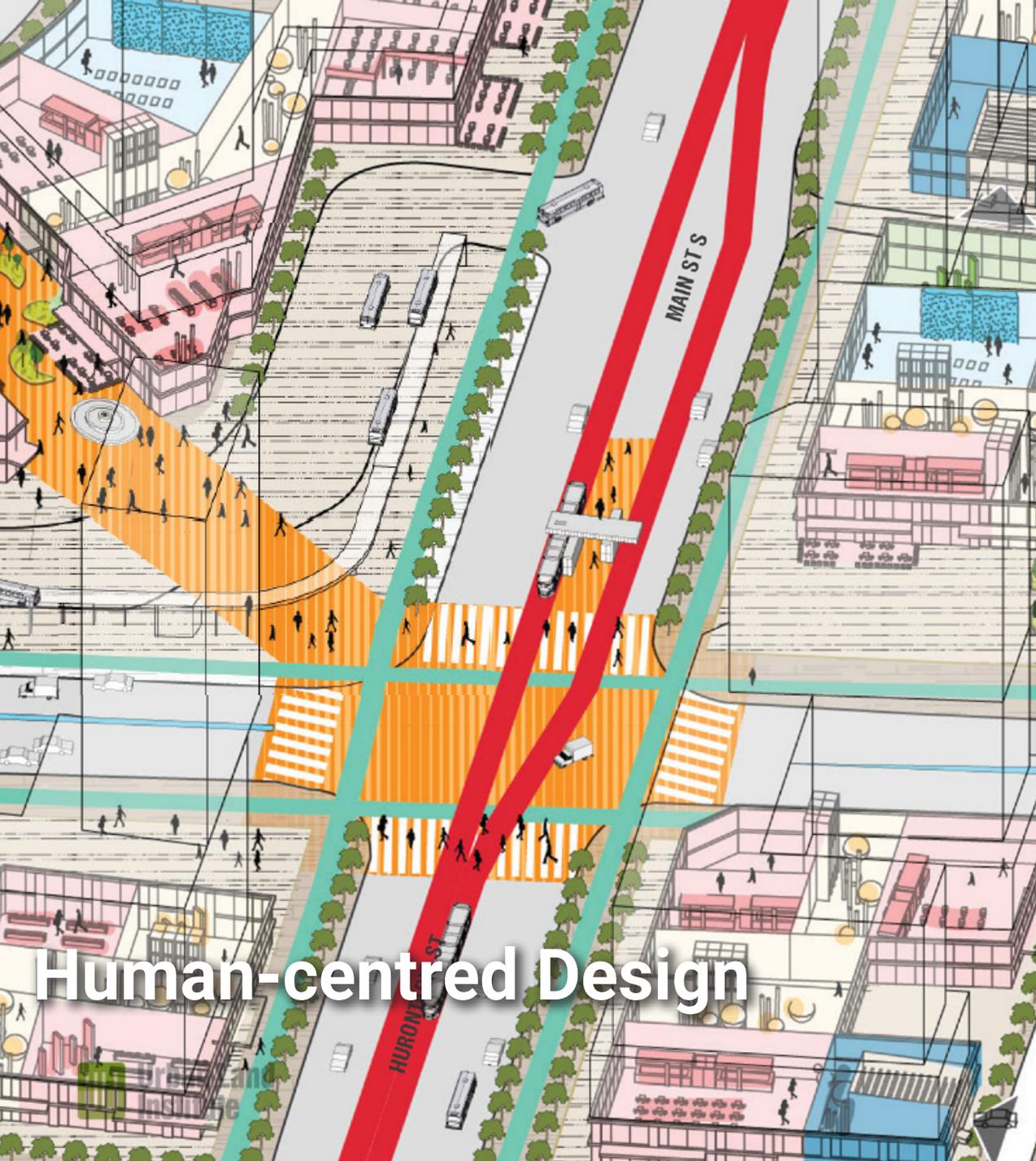


# A Place that works for all seasons

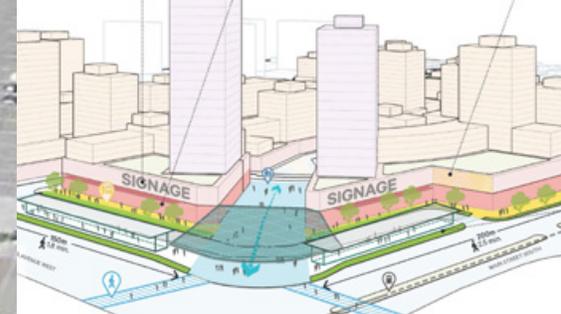
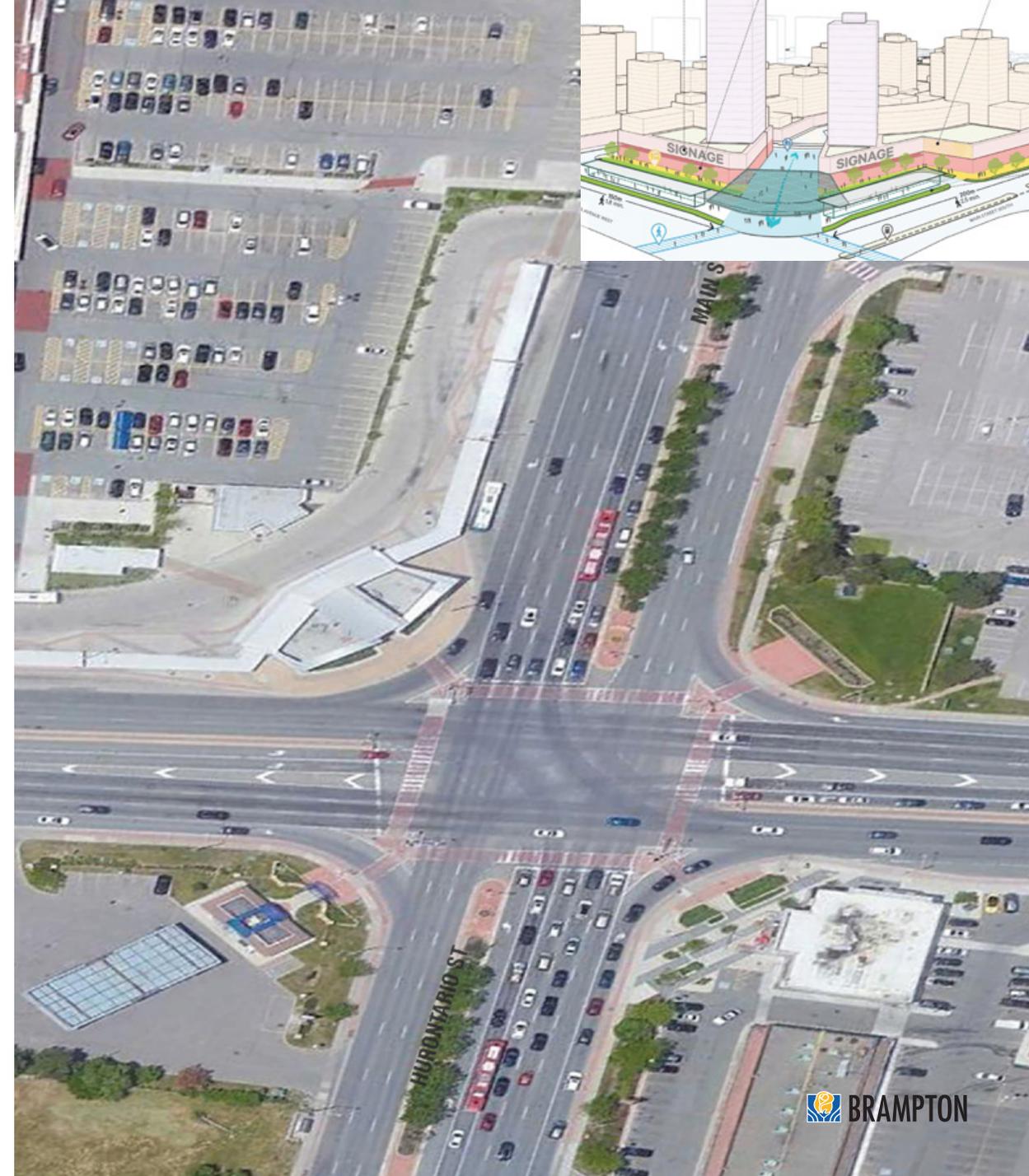


# 100% Corner at Steeles and Hurontario-Main

Urban Land



# Human-centred Design



# WHAT WE HEARD

**“Aligning the timing of public and private investments.”**

“How to get local businesses in the new community at the right time.”

**“Investments from all levels of government.”**

“What can the City do to help out, proforma analysis at early stage.”

“Thinking ahead and have flexible planning policy.”

**“Addressing the width of the road.”**

“Road character study has reached the end of life and need a re-study.”

**“Revisit road character design for Regional road.”**

“modular housing for mid-rise”

“mixed income housing”

“amending building code for more innovation in typology”

“area specific development charges”

**“development charges can be reinvested in the area”**

“early engagement with community groups for activation”

**“creating distinct placemaking for neighbourhood identity”**

“flexible processes for post pandemic city”

**“engage people, what do they want, make it a welcoming area”**

“having community engagement early and often”

“community involvement co-design with community”

“leverage current climate of collaboration among different levels of government”

**“think long term, and adapt to it now”**



**Steve Bodrug**  
Senior Manager of Parks



**Nada Almasri**  
Urban Designer



**Sarah Powell**  
Health Planning Facilitator



**Cheryl Case**  
Urban Design Coordinator



**Madhu Debnath**  
Urban Designer



**Sally Nicholson**  
Urban Design Intern



**Bindu Shah**  
Policy Planner



**Melinda Yogendran**  
Assistant Policy Planner



**Devin Rampfel**  
Sector Manager of  
Innovation & Technology



**Mirella Palemo**  
Senior Policy Planner



**Jeff Humble**  
Manager of Land Use



**Natasha D'Souza Rea**  
Land Use Planner



**David Vanderberg**  
Manager of Dev. Services



**Kelly Henderson**  
Development Service Planner



**Daniella Balasa**  
Senior Policy Planner



**Ken Chew**  
Assistant Urban Designer



**Dan Watchorn**  
Development Planner



**Andy Huang**  
Urban Designer



**Shawn Bubel**  
Senior Advisor for  
Strategic Communications



**Andria Oliveira**  
Project Manager,  
Transportation Planning

“We hope, that with your bright minds, and the collaborative spirit put into action, we can find and implement the innovations needed to quicken the delivery and improve the quality of these services and infrastructure. To build them in right as the new and existing residents need them.”

**Bob Bjerke**  
 Director of  
 Policy Planning,  
 City of Brampton



## Multi-sectors industry experts

Greenberg  
 Consultants  
 Inc.

**diamond  
 schmitt**

THE  
**LONSDALE**  
 GROUP  
 Managing Strategic Initiatives.

School of Cities  
 UNIVERSITY OF TORONTO



**ULI** Urban Land  
 Institute

## Multi-agencies and community leaders

**Brampton  
 Library**  
 Celebrating  
**160**  
 years  
 of public libraries  
 in our community



**Sheridan** | Get  
 Creative

**Ontario**

**UN HABITAT**  
 FOR A BETTER URBAN FUTURE

**United Way**  
 Greater Toronto

**ULI** Urban Land  
 Institute  
 Product Councils

**URBAN  
 ECONOMY  
 FORUM**



**FUTURE CITIES**  
 CANADA

**Dufferin-Peel  
 Catholic District  
 School Board**

**UNIVERSITY OF TORONTO**  
 JOHN H. DANIELS FACULTY OF  
 ARCHITECTURE, LANDSCAPE, AND DESIGN

**Region of Peel**  
 Working for you

**peel** District  
 School Board

Public Health Social Services Planning

**BRAMPTON**



“This innovative urban hub is a promising start, consistent with the 2040 Vision. We are committed to create a more connected and vibrant city.” **Mayor Patrick Brown, City of Brampton**



## **Making facilities available for the 1<sup>st</sup> generation of residents:**

Adaptable, expandable outdoor/indoor facilities

Enable sharing and integration of services

A “Common Ground” for education, social, health, cultural, environmental, & business needs

Source: Diamond Schmitt Architects

# What are the key challenges in realizing the full potential of Uptown?

- **Orchestrating change with multiple actors and private sector ownership**
- **Timing and capital and operational investments**
- **Roles of various actors**
- **Overcoming silos**
- **Thinking outside of contract lines**

“This initiative in so many ways reflects the global mission for the ULI. We seek to convene conversation to better achieve outcome to benefit public and community good.”



**Emma West**  
Chair, ULI Toronto

**How to change culture** from “Transit-served Mixed-Use Community” to “Transit-oriented 20min Walkable Complete Community”?

**How to amplify synergies** of 13 million sq. ft of private high-density mixed-use re-developments underway?

**How to enable affordability, improve area innovation and competitiveness, unlock untapped assets and ensure safety** for 100,000 people working and living within 20-min walking distance from Hurontario-Steeles LRT?



# INTERNATIONAL PERSPECTIVE: Helsinki's delivery of a 25-hour City

**Anni Sinnemäki**

**Deputy Mayor for Urban Environment,  
City of Helsinki**

Anni Sinnemäki has been the Deputy Mayor for the City of Helsinki, responsible for city planning and real estate, since 2015. Since June 2017 she is in charge of Helsinki's Urban Environment Division. The most important project of this City Council term for her has been the ambitious Carbon Neutral Helsinki 2035 Action Plan.

Sinnemäki was Member of the Finnish Parliament for 15 years (1999–2015), representing The Green League of Finland. She was Minister of Labour from 2009 to 2011. Photo credit: Pertti Nisonen

**Jani Moliis**

**Head of International Affairs,  
City of Helsinki**

Jani Moliis is the Head of International Affairs at the City of Helsinki. He has over 10 years of experience from management consulting, having worked for several leading global professional firms such as McKinsey & Company and Accenture.

During his career, he has focused on improving the effectiveness and impact of a broad range of public sector organizations. He's a native Helsinkian who's lived his entire life in western Helsinki, except for his years abroad living on four different continents. Photo credit: Roope Permanto

Anni Sinnemäki, Deputy Mayor of Helsinki, is shown from the chest up. She has shoulder-length brown hair, wears glasses, and a black short-sleeved top. A small lapel microphone is clipped to her top. The background features a curved wall with a grid of small circular perforations, through which natural light filters, creating a pattern of light and shadow. The ceiling is made of horizontal wooden slats, and a dark cylindrical pillar is visible to the left.

**Anni Sinnemäki**  
Deputy Mayor of Helsinki  
City of Helsinki



# Sustainable growth

## -expanding the urban core in Helsinki

Jani Moliis  
Head of International Affairs  
City of Helsinki

Helsinki  
Finland



PASILA

KALASATAMA

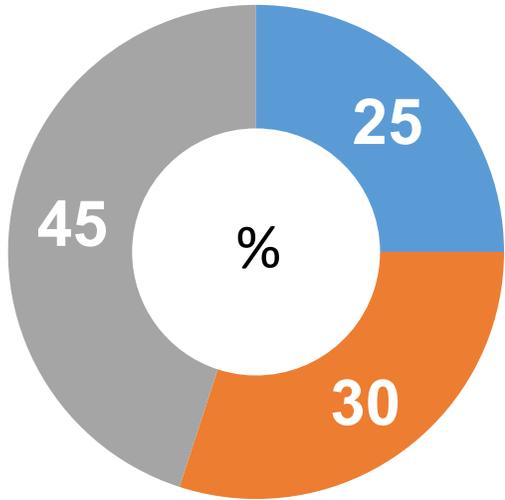
KRUUNUVUORENRANTA

JÄTKÄSAARI

HERNESAARI

# Housing policy objectives

## Housing production target mix



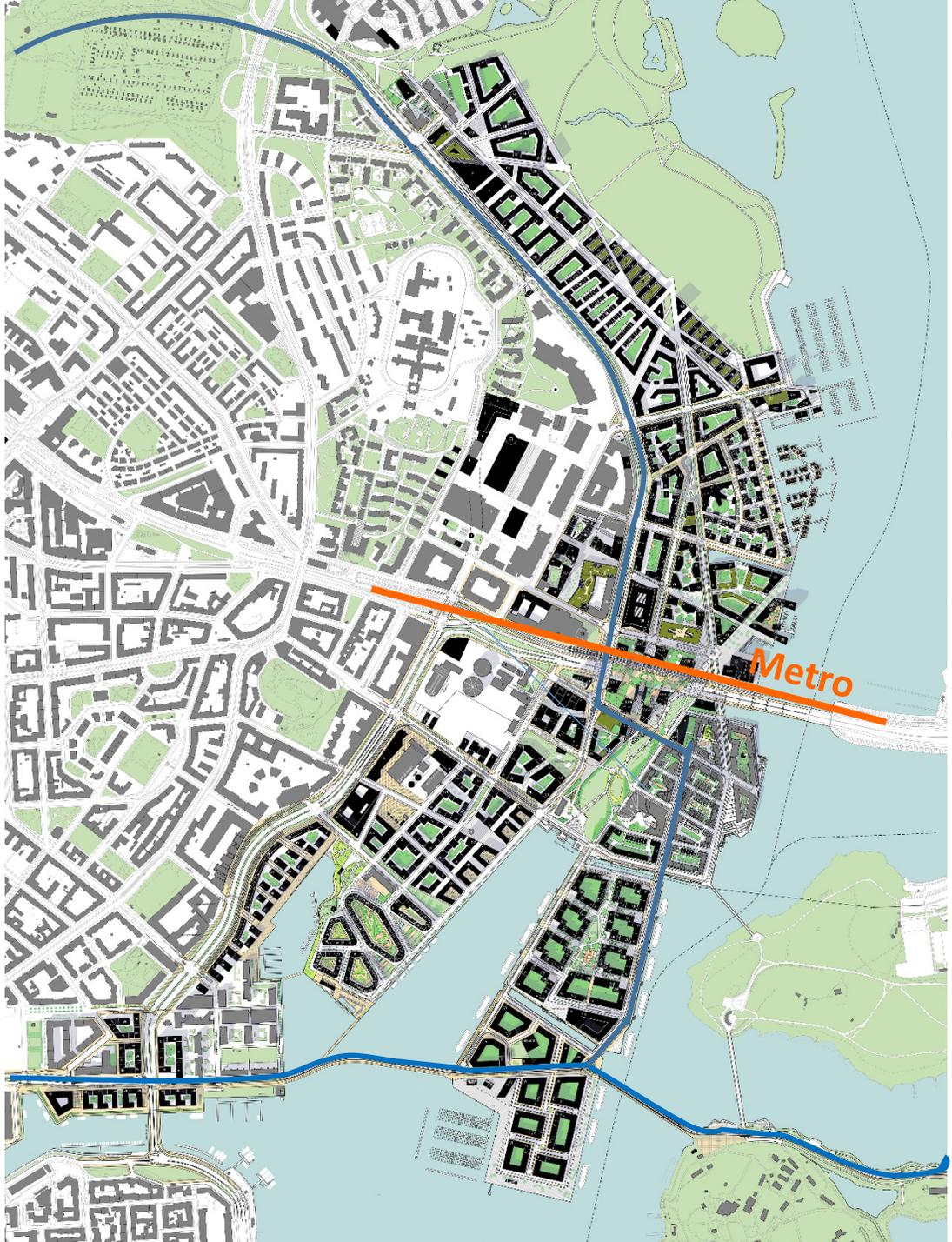
- Directly subsidized
- Indirectly subsidized
- Unregulated





Helsinki

Helsinki



# Crown Bridges



# One more hour a day

*Smart Kalasatama grows to a world-class district of smart, sustainable living.*

*The vision of Kalasatama is that smart services save one hour of citizen's time every day.*



[www.fiksukalasatama.fi/en](http://www.fiksukalasatama.fi/en)

@fiksukalasatama

#fiksukalasatama

# Helsinki





# DEVELOPMENT PARTNER REMARKS



**Jonathan Gitlin**  
President and Chief Operating Officer  
RioCan REIT





# BRAMPTON 2040 REMARKS



**Bob Bjerke**  
Director of Policy Planning  
City of Brampton

# Panel: How to deliver a 26-hour Transit-Oriented Community?



**Moderator: Richard Forward**  
Commissioner of Planning, Building and  
Economic Development

With a passion for City-building, Richard's approach to guiding community expansion and intensification programs focuses on making connections through common ground that attracts, excites and unites community partners and professionals about investment decisions.



**Clare Barnett**  
Director Economic Development at City of  
Brampton Economic Development Office

Clare brings a unique perspective to Brampton with her private and public sector experience in economic development, attracting Foreign Direct Investment, communications, and place branding and marketing.



**Andrew Duncan**  
SVP of Development  
RioCAN REIT

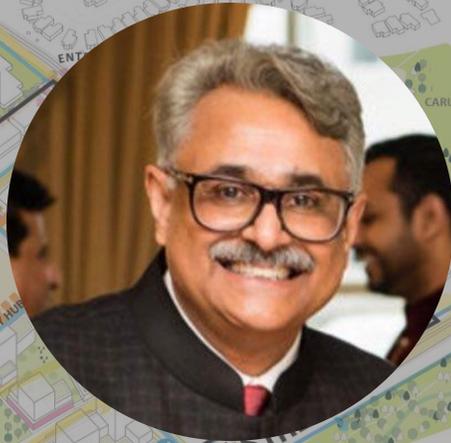
As Senior Vice President of Developments at RioCan, Andrew Duncan is responsible for the initial assessment of all prospective sites, leading negotiations with vendors and has direct oversight for all facets of site planning including. Working in the land development industry for almost 20 years, Andrew has deep expertise in land development project management.

# Panel: How to deliver a 26-hour Transit-Oriented Community?



**Dr. Lawrence Loh**  
Medical Officer of Health  
Peel Public Health

On June 25, 2020, Dr. Lawrence Loh became the Medical Officer of Health at the Region of Peel – Public Health. He was previously an Associate Medical Officer of Health and served as the Interim Medical Officer of Health in Peel. Dr. Loh is an Adjunct Professor at the Dalla Lana School of Public Health, University of Toronto.



**Dave Kapil**  
Chair  
New Brampton

Dave Kapil is a co-founder chair of New Brampton and Dave Kapil is the CEO of Kapil Holding and Kapil Financial Services. A builder of the community at heart, Dave has been involved in revitalizing many Brampton historic buildings and recognizes the true potential of this city. This has led to his involvement as a volunteer with New Brampton, an initiative that is focused on being a catalyst for positive change and growth in the city of Brampton.

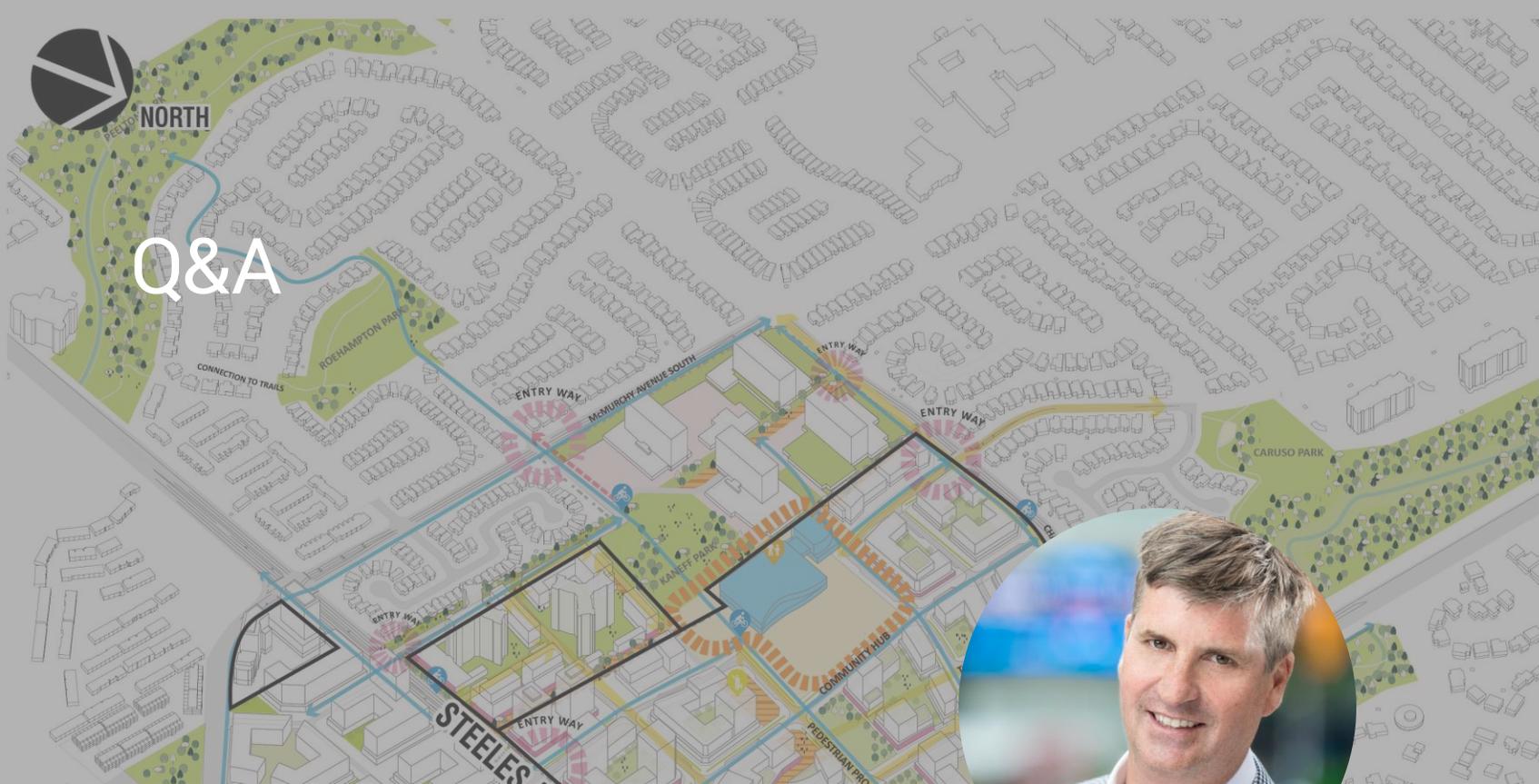


**Michelle McCollum**  
Associate VP, Capital Development & Facilities Management  
Sheridan College

Michelle leads all aspects of Sheridan's built-environment including sustainability, land-use and infrastructure planning, new construction, renovations and facilities management. As a public sector leader, Michelle has spent over 25 years in municipal government, and education administration in the UK and Canada driving key strategic initiatives, capital infrastructure development, and organizational transformation.



# Q&A



**Richard Joy**  
Executive Director  
ULI Toronto

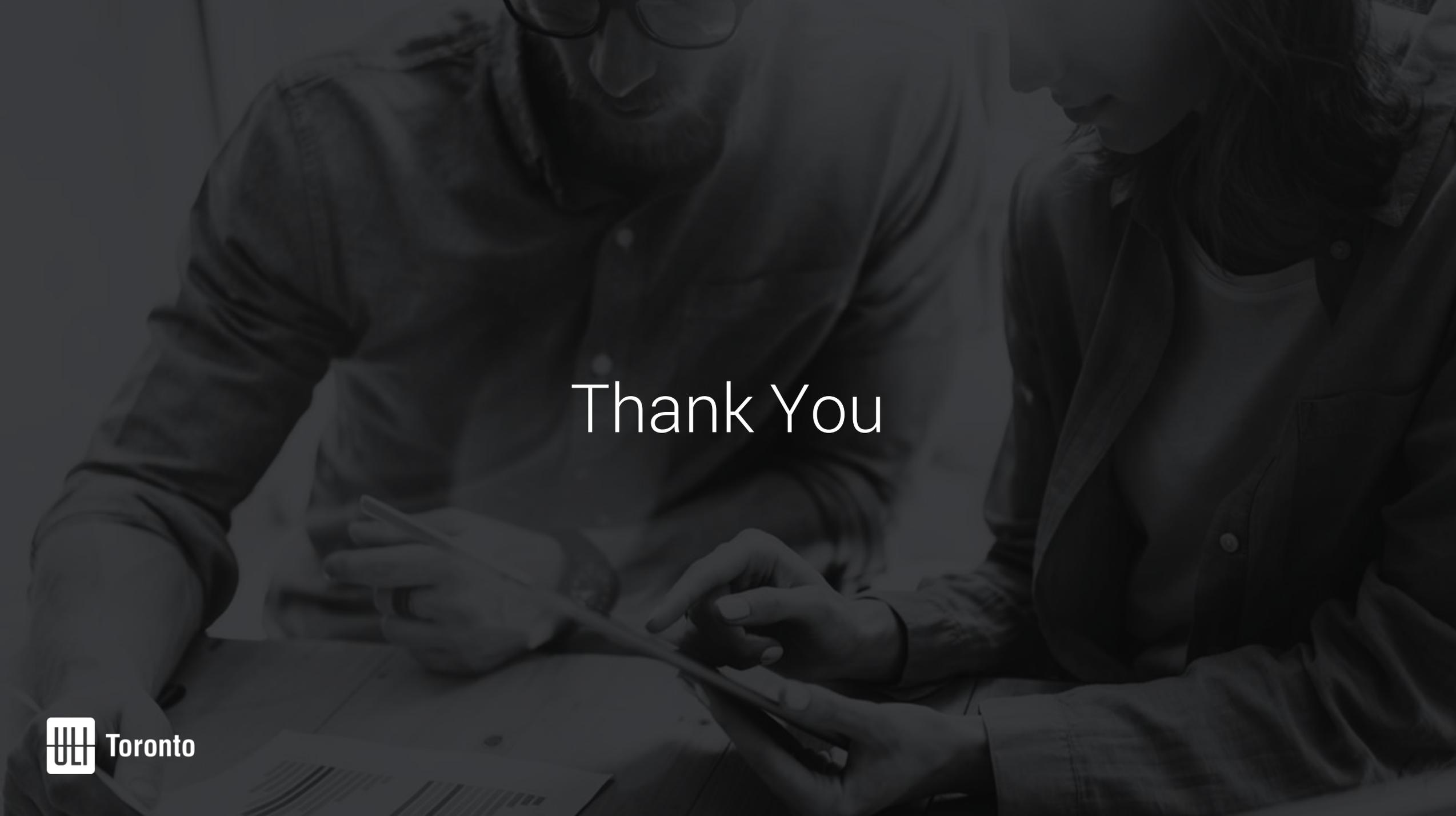




# Closing Remarks



**Richard Joy**  
Executive Director  
ULI Toronto



Thank You