

WELCOME TO THE VAUGHAN MILLS CENTRE PUBLIC REALM STRATEGY AND STREETScape MASTER PLAN PUBLIC MEETING

FEB 25, 2021

THE VIRTUAL MEETING WILL BEGIN AT 7:00PM. THIS MEETING IS BEING RECORDED.
YOUR CAMERA IS TURNED OFF AND ALL ATTENDEES ARE MUTED.

**HAVING CONNECTION ISSUES?
YOU CAN ALSO CALL-IN TO THE MEETING
BY DIALING
+1-647-375-2971 FOLLOWED BY
637 8232 0947 THEN 809081**

CONTACT AZAND@LURA.CA IF YOU ARE EXPERIENCING TECHNICAL DIFFICULTIES

WELCOME & LAND ACKNOWLEDGMENT

AGENDA

- » **How to Participate**
- » **Introducing the Project Team**
- » **Overview Presentation**
- » **Questions and Comments**
- » **Next Steps**

HOW TO PARTICIPATE

The screenshot shows a Zoom meeting interface. On the left, a large white box with an orange border contains the text: "Type your question/ comment into the chat module. Ensure 'Everyone' is selected". An arrow points from this box to the "Chat" button in the bottom toolbar. In the center, another large white box with an orange border contains the text: "Raise/lower your hand using the 'Raise Hand' icon in the Participants tab". An arrow points from this box to the "Raise Hand" button in the "Participants" window on the right. The bottom toolbar includes buttons for Unmute, Start Video, Participants, Chat, Share Screen, Record, Reactions, and Leave. The "Participants" window on the right shows two participants: Alexander Fumeaux (Me) and Lauren Sooley, LURA (Host). Below the participant list is a "Raise Hand" button and a row of reaction buttons: yes, no, go slower, go faster, and more.

Type your question/ comment into the chat module. Ensure "Everyone" is selected

Raise/lower your hand using the "Raise Hand" icon in the Participants tab

Participants (2)

Alexander Fumeaux (Me)

Lauren Sooley, LURA (Host)

Unmute Start Video Participants Chat Share Screen Record Reactions Leave

Raise Hand yes no go slower go faster more

Invite Unmute Me Reclaim Host

1. Raise your hand using the "raise hand" button in the Participants window. You will be unmuted by a member of the project team to speak.

2. Phone-in participants must dial *9

3. Type your question into the Chat window. Make sure "Everyone" is selected".

We will do our best to answer as many questions as possible!

INTRODUCTIONS

PUBLIC MEETING

PUBLIC REALM FRAMEWORK PLAN

& STREETSCAPE DESIGN_DRAFT

CITY OF VAUGHAN
VAUGHAN MILLS CENTRE PUBLIC REALM STRATEGY
AND STREETSCAPE MASTER PLAN

FEB 25, 2021

DTAH / TMIG / AW HOOKER / R.E. MILLWARD / LURA

dtah

CONTENTS

- » **Introduction and Background**
- » **Recap of Phase 01 and Phase 02**
- » **Public Realm Framework Plan_Draft**
- » **Streetscape Design_Draft**
- » **Discussion**
- » **Next Steps**

STUDY AREA: 146 HECTARES (+/-360 ACRES)



VAUGHAN MILLS TODAY - EAST SIDE



VAUGHAN MILLS TODAY - WEST SIDE



VAUGHAN MILLS CENTRE SECONDARY PLAN (2014)_9 SCHEDULES



Height and Density



Open Space Network



Transportation Network



Ground Floor Frontage Types



Transit Network



Active Transportation Network

STUDY PURPOSE + OBJECTIVES

**Build Upon &
Complement
Vaughan Mills
Centre
Secondary
Plan**

**Guide Design,
Implementation,
& Maintenance**

**Establish
Coherent
Design
Approach**

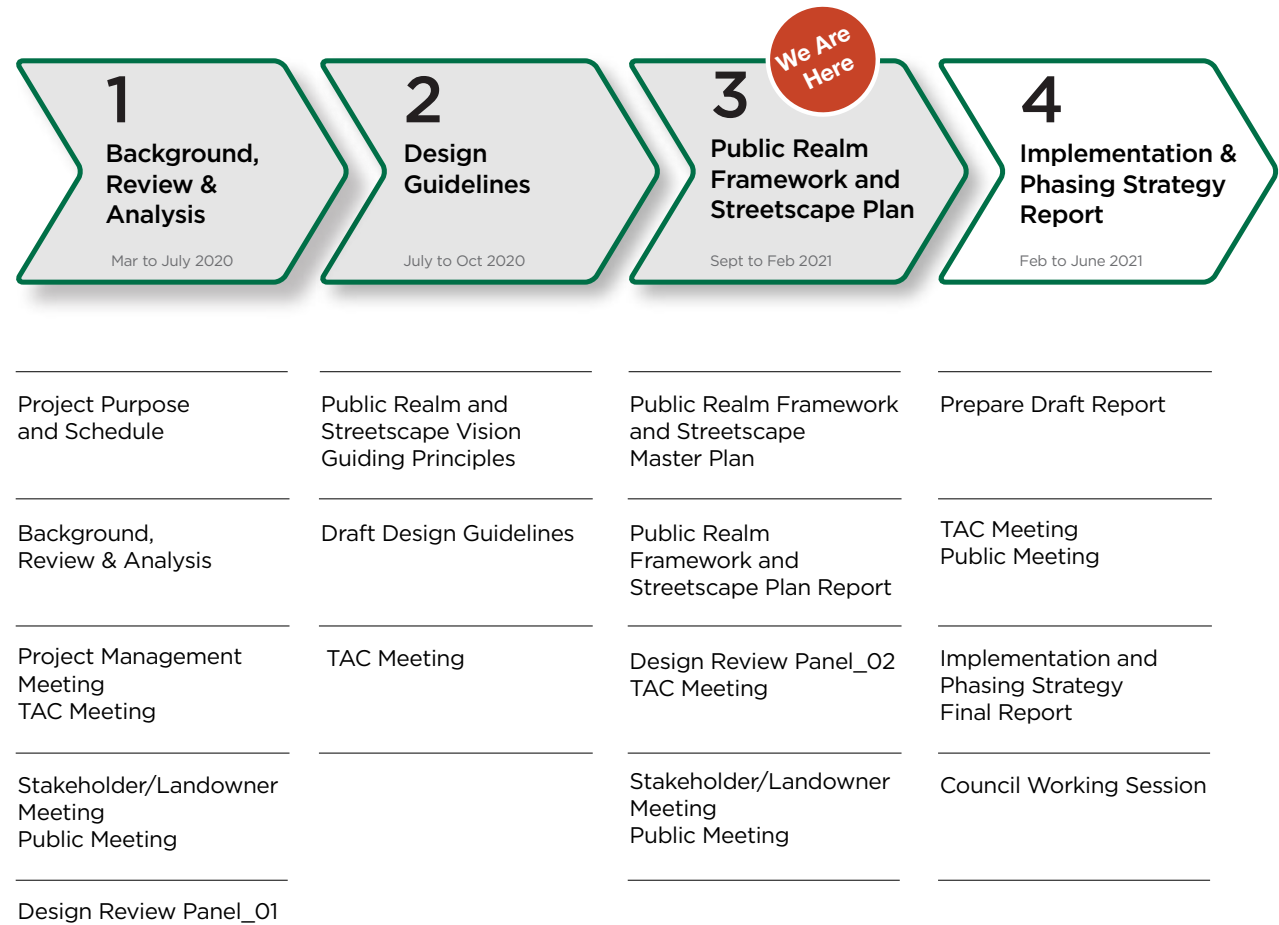
**Develop a
Legible
Public Realm
Framework**

**Improve
Connectivity
Within and
Beyond**

**Elevate and
Emphasize
User Comfort,
Experience,
Choice**

**Create a
Robust and
Timeless Palette
of Materials and
Furnishings**

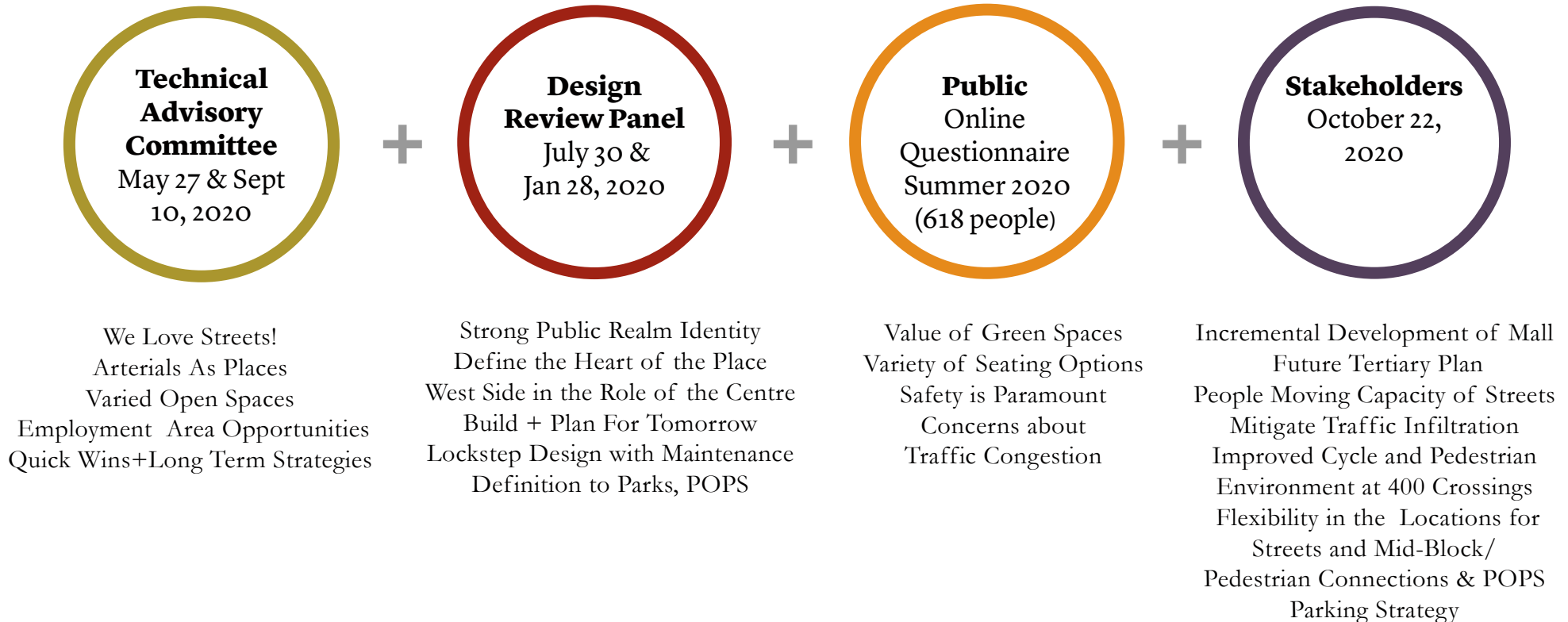
STUDY PROCESS



RECAP

PHASE 1 & PHASE 2

WHAT WE'VE HEARD: KEY MESSAGES SO FAR



PUBLIC REALM VISION FROM SECONDARY PLAN

..The Vision reflects a desired "urban village" character, having a regular pattern of **connected streets and blocks**, focusing areas of intensification around **unique and vibrant pedestrian oriented mixed-use corridors** that provide neighbourhood amenity for Vaughan Mills Centre, and **function as both local and regional destinations.**"

"...The Vision supports **a modal shift** that accommodates transportation modes such as **cycling and walking....**"

Vaughan Mills Secondary Plan (2014)

GUIDING PRINCIPLES: DRAFT



1 Sense of Place and Identity

- Build on **natural heritage and cultural identity**
- Highlight the importance of a **pedestrian and bicycle-friendly Centre**
- Create a **unified and cohesive character for the Centre**, while reinforcing the **unique identity of individual character areas**
- Establish strong **gateways**
- Incorporate a variety of types of **public art**



2 Green, Attractive and Vibrant

- Provide a variety of **parks, plazas and open spaces to create a connected system** and support a range of local social and recreational activities
- Improve the **urban canopy**
- Incorporate **LID and green infrastructure**
- Design **POPS** to contribute to an animated, coherent and accessible green space system



3 Connected

- Connect **streets, paths and trails with other pedestrian areas** to create a linked and connected Vaughan Mills Centre
- Design **streets as complete streets and public spaces** to encourage cycling and walking
- **Provide pedestrian and cycle connections to transit** hubs and stops
- Integrate **wayfinding**



4 Safe, Healthy and Comfortable

- Frame and animate parks and streets edges and **improve pedestrian comfort** with supportive, pedestrian scaled buildings
- Design the public realm as **multi-functional, flexible and multi-seasonal**
- Incorporate opportunities to **grow food and support associated programming**
- **Remove barriers** to make parks and open spaces inclusive and equitably accessible to pedestrian and cycling connectivity



5 Sustainable and Resilient

- **Improve environmental, material, financial and social sustainability and reflect best practices in sustainability** in all new open space, landscape and streetscape projects
- Design the **Black Creek Common** as a landmark sustainable open space that functions both as storm-water management infrastructure and an innovative public space



6 Promote High Quality Design

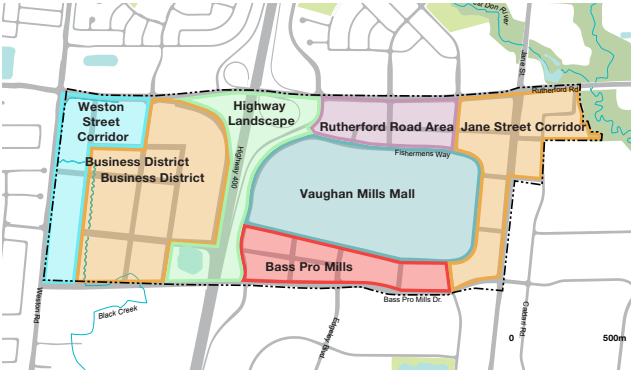
- Express a **sophisticated high quality of design**
- Utilize a restrained and timeless palette of materials and street furniture. **Simple is better**
- **Plan and design for tomorrow.** A commitment to enhanced maintenance practices must be made in concert

PUBLIC REALM STRATEGY

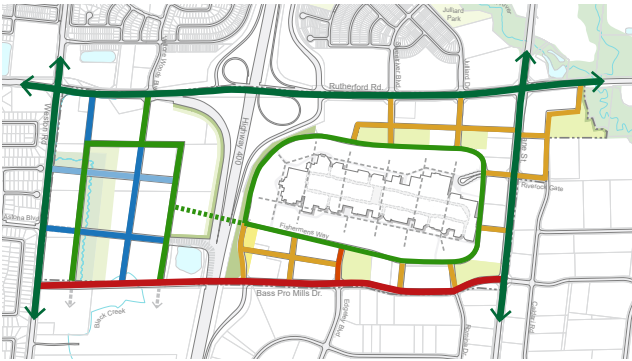
FRAMEWORK PLAN_DRAFT

BUILDING ON THE INITIAL CONCEPTS (PHASE 01)

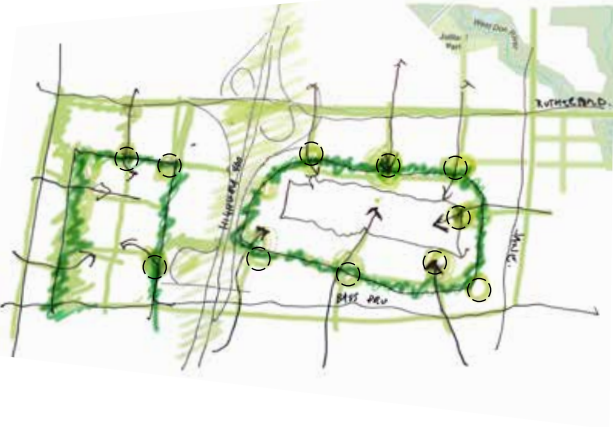
Character Areas



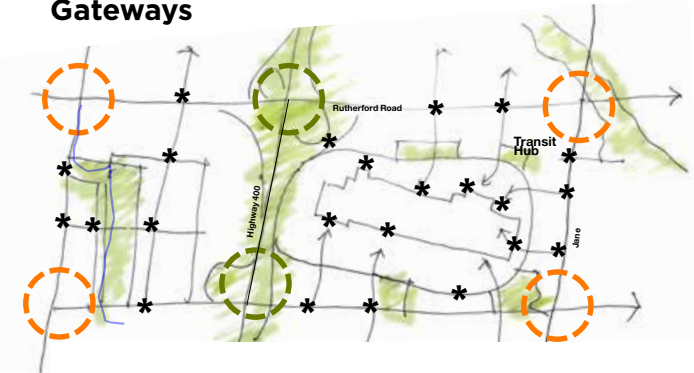
Family of Complete Streets



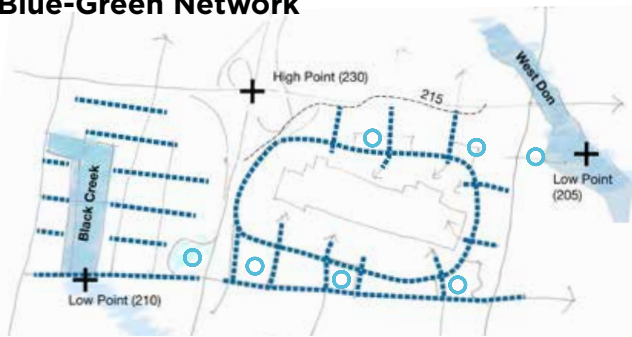
Emerald Necklaces



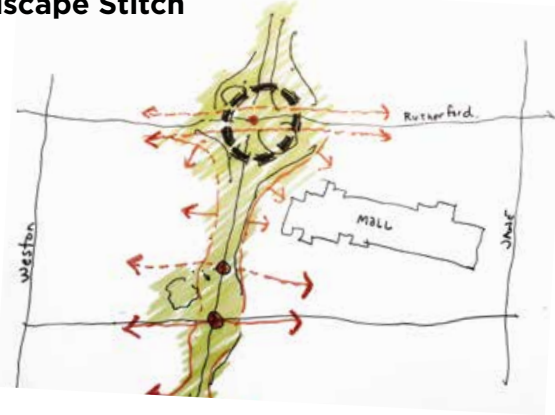
Gateways



Blue-Green Network



Landscape Stitch



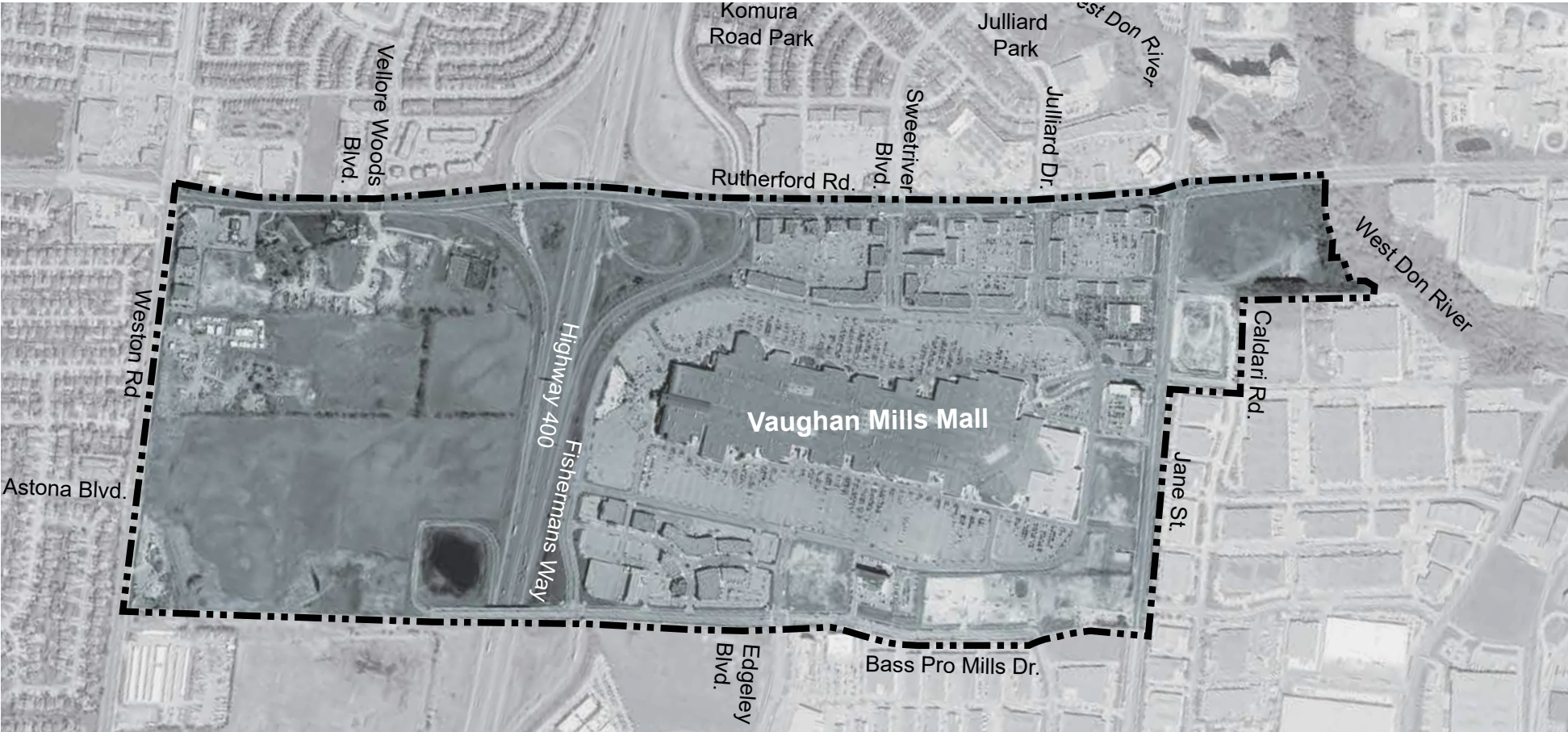
PUBLIC REALM FRAMEWORK

09 ELEMENTS

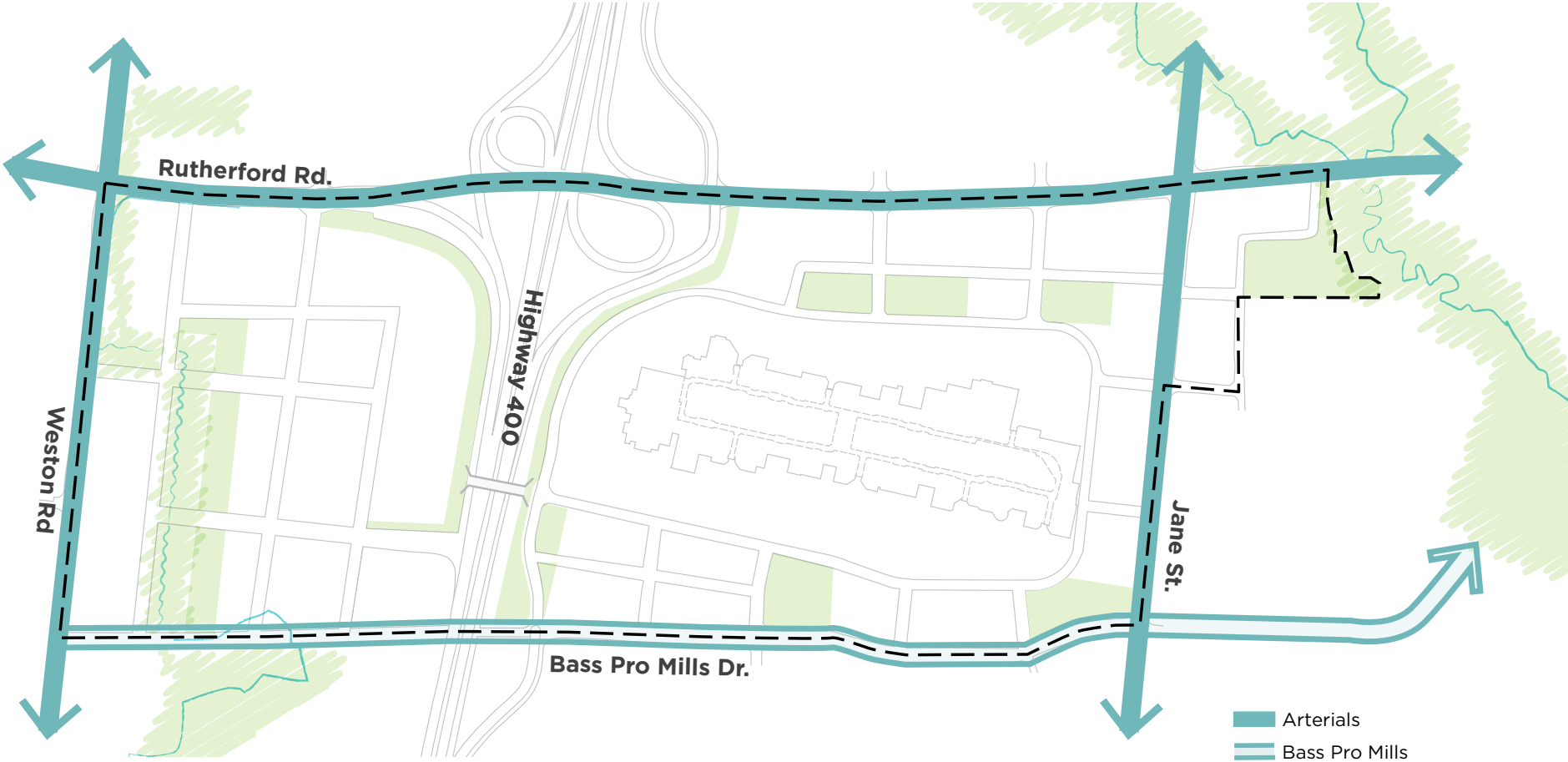
Green Frame
Emerald Necklaces
Parks
Internal Streets and
Connections

Urban Plazas & POPS
Landscape Stitch
Gateways
Cycling Connections
Transit Connections

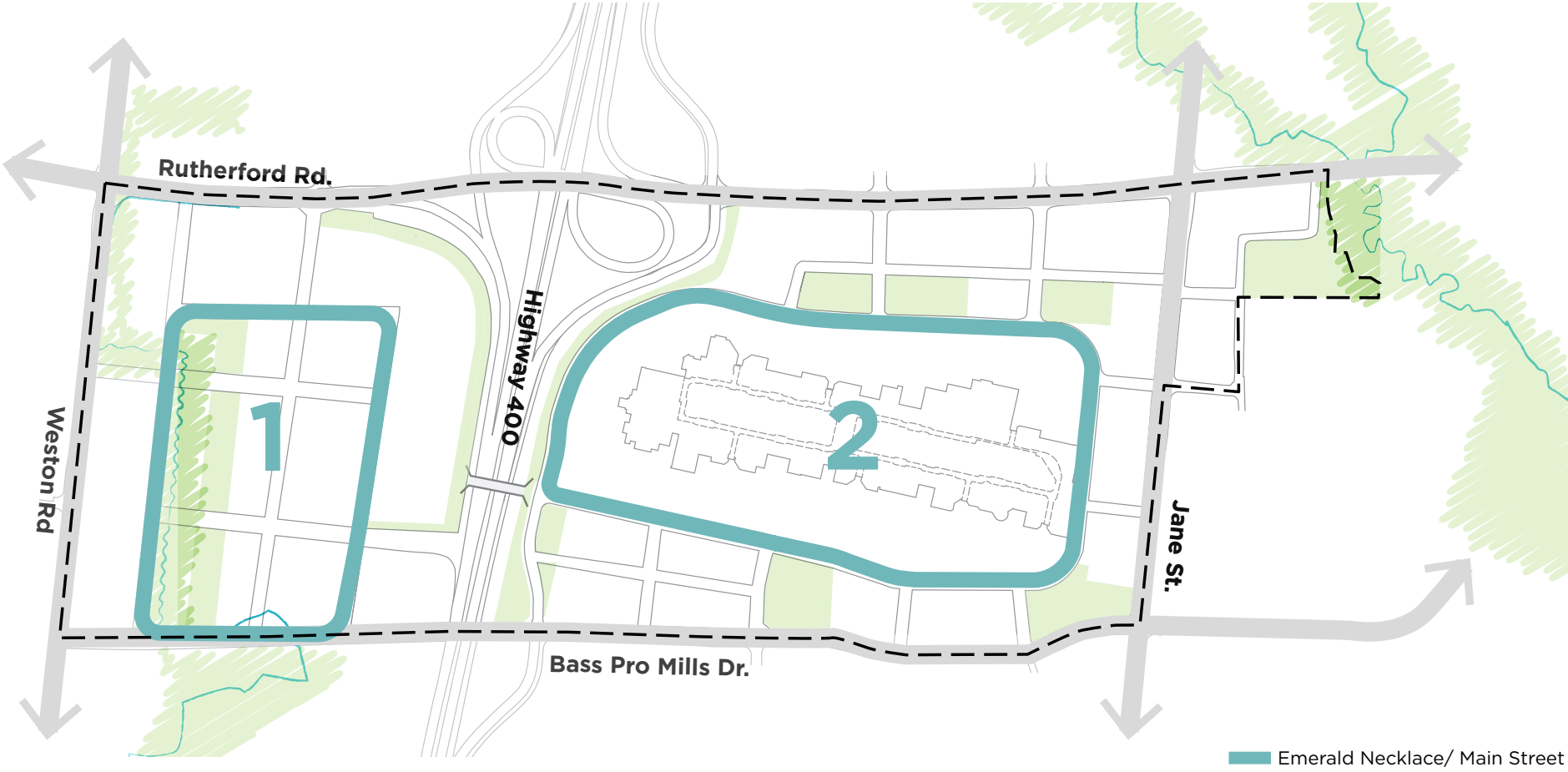
EXISTING CONDITION



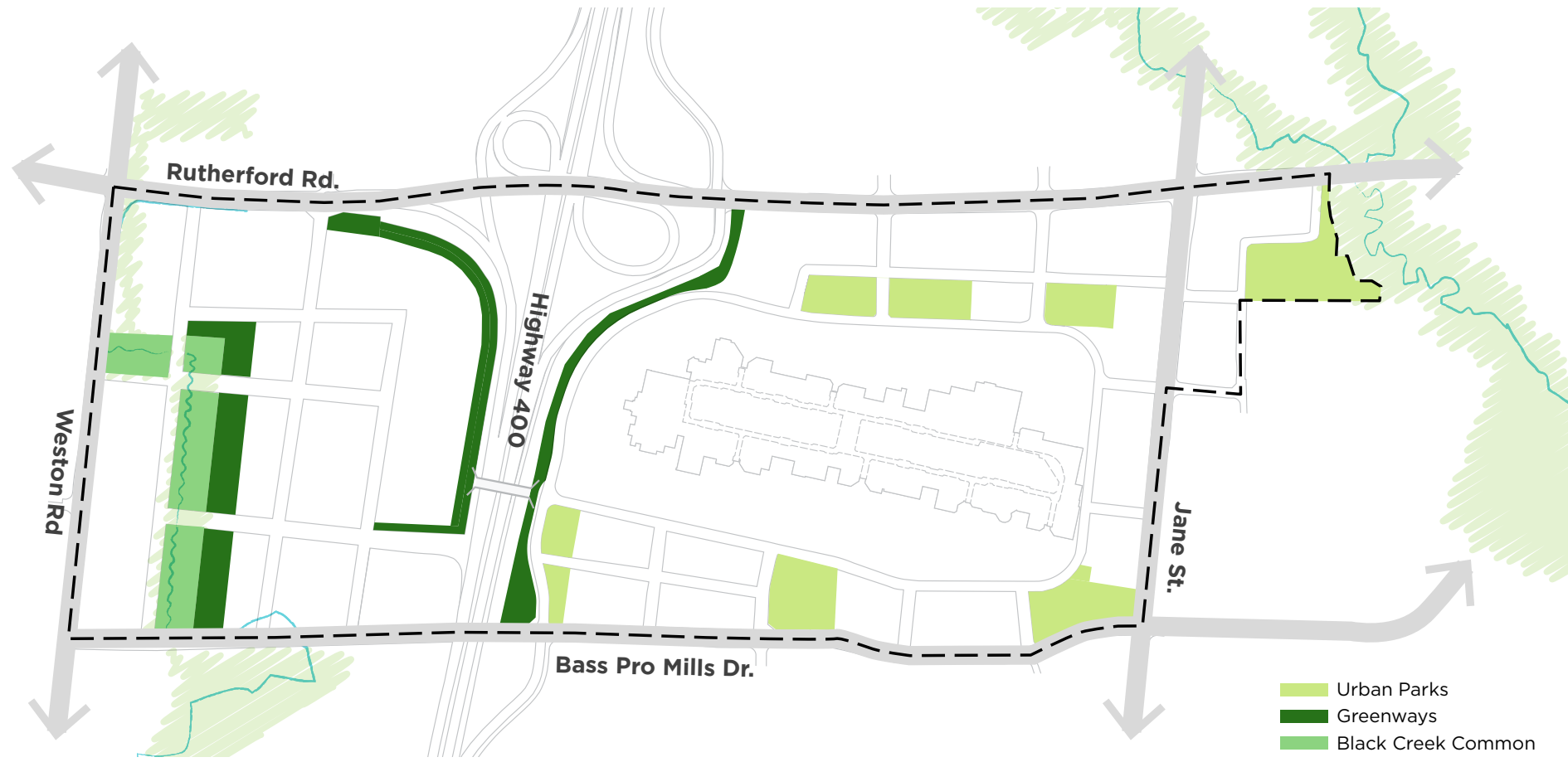
1 | GREEN FRAME



2 | EMERALD NECKLACES



3 | PARKS



PARK PRECEDENTS

Urban Parks



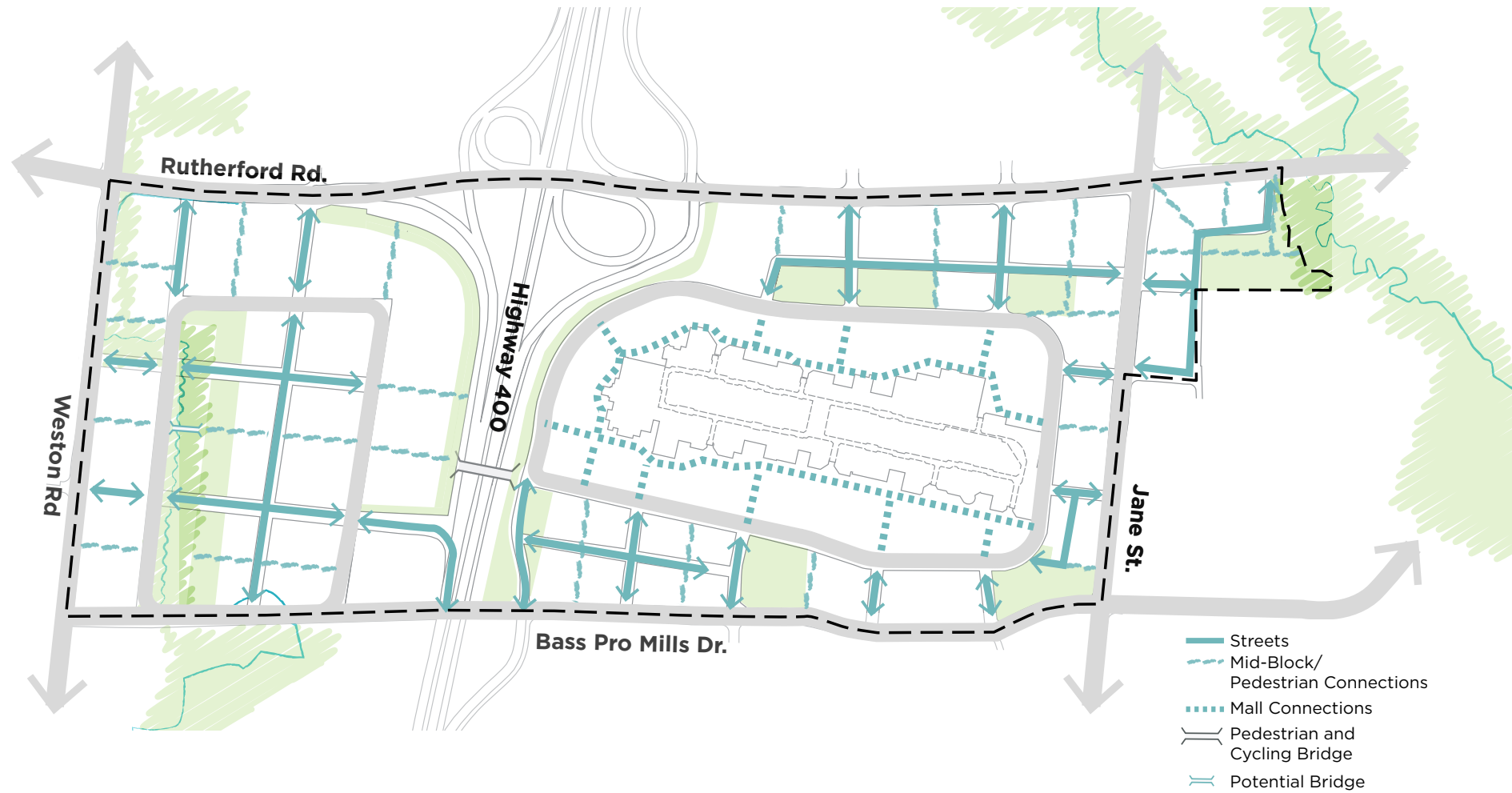
Greenways



Black Creek Common



4 | INTERNAL STREETS AND CONNECTIONS



INTERNAL STREET PRECEDENTS

Streets



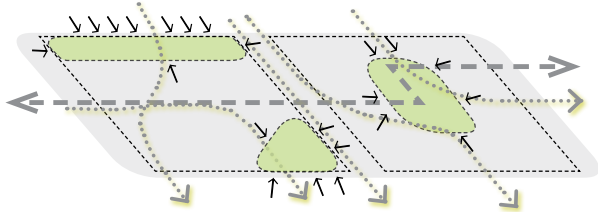
Mid-Block Connections



5 | URBAN PLAZAS AND POPS



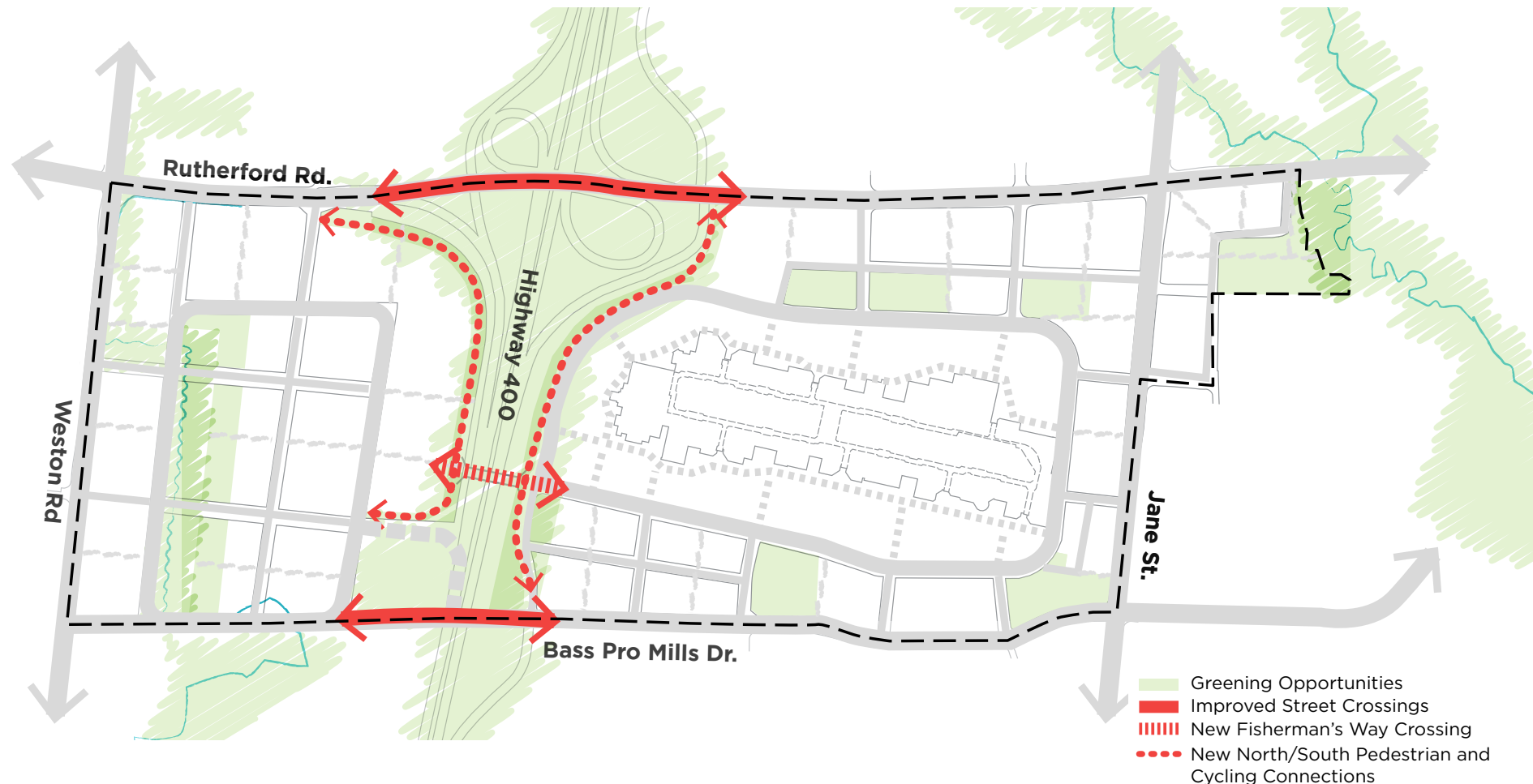
URBAN PLAZA AND POPS CHARACTER



POP's can take different shapes and locations within a block, provided they are accessible and connected.
(Vaughan Metropolitan Centre UDG)



6 | LANDSCAPE STITCH



GREENING + ACTIVE TRANSPORTATION

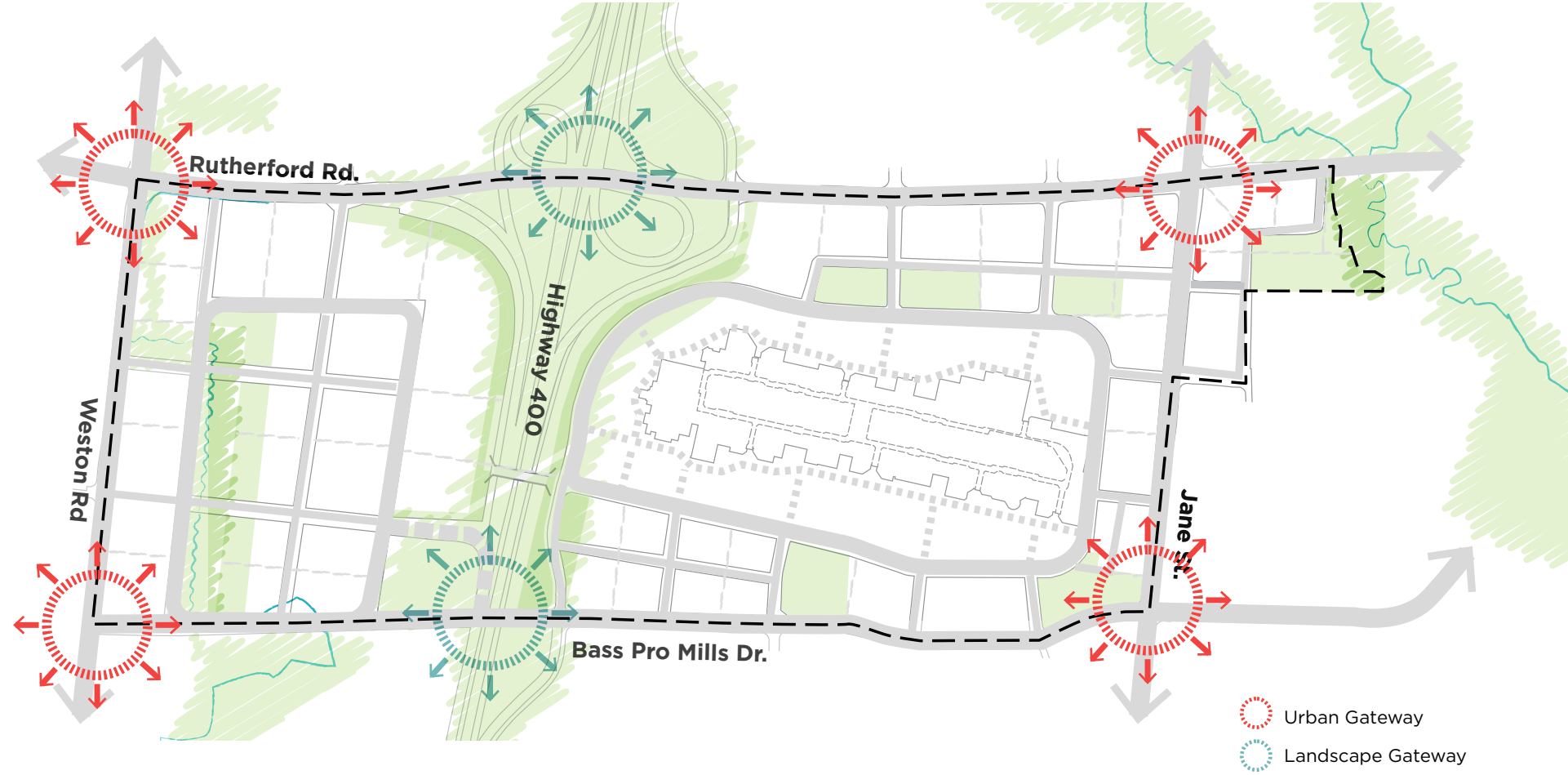


400 CROSSING PRECEDENT



Red Hill Creek Pedestrian Bridge, Hamilton over the QEW

7 | GATEWAYS



GATEWAY PRECEDENTS

Landscape Gateways



Green Frame Gateways



8 | CYCLING CONNECTIONS



CYCLING INFRASTRUCTURE PRECEDENTS

Separated / Designated



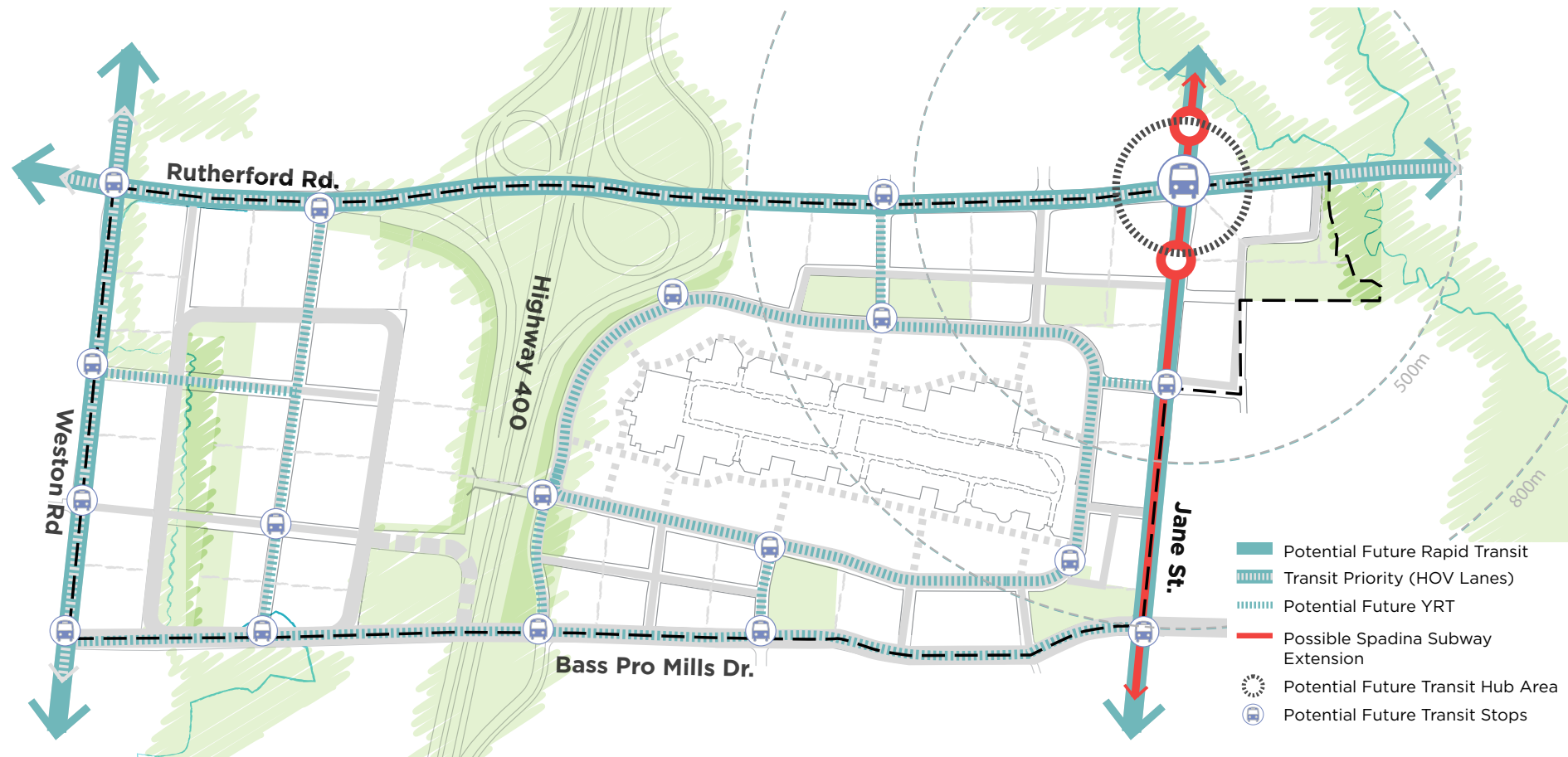
Multi-Use Paths (Off Road)



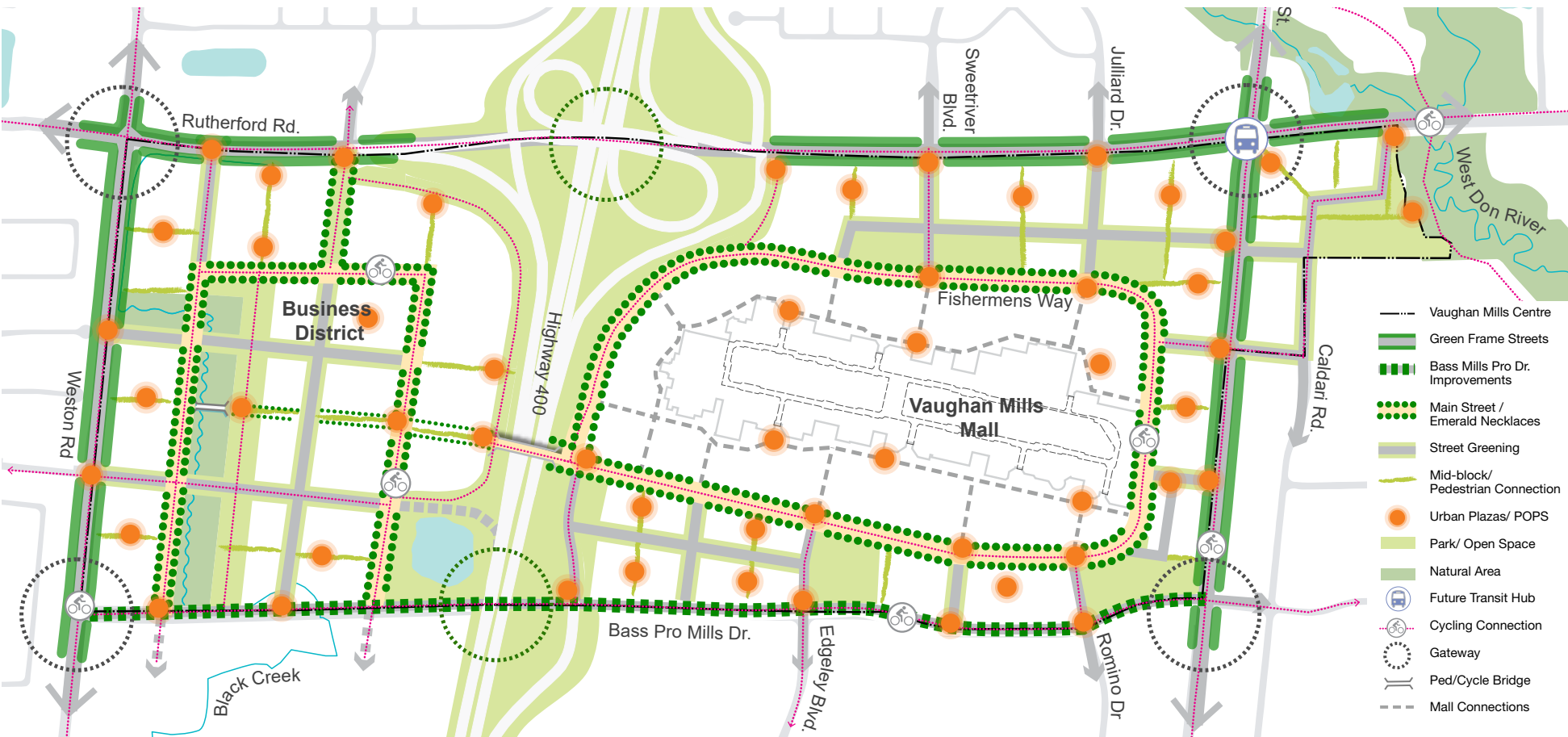
Shared



9 | TRANSIT CONNECTIONS



PUBLIC REALM FRAMEWORK_DRAFT



CHARACTER AREAS

Weston Street Corridor

- ✓ Commercial focus
- ✓ Pedestrian/cycle friendly streets and POP's linking Weston Road and Business District
- ✓ Weston Road: active transportation and strong green character
- ✓ Urban Gateways

Highway Landscape

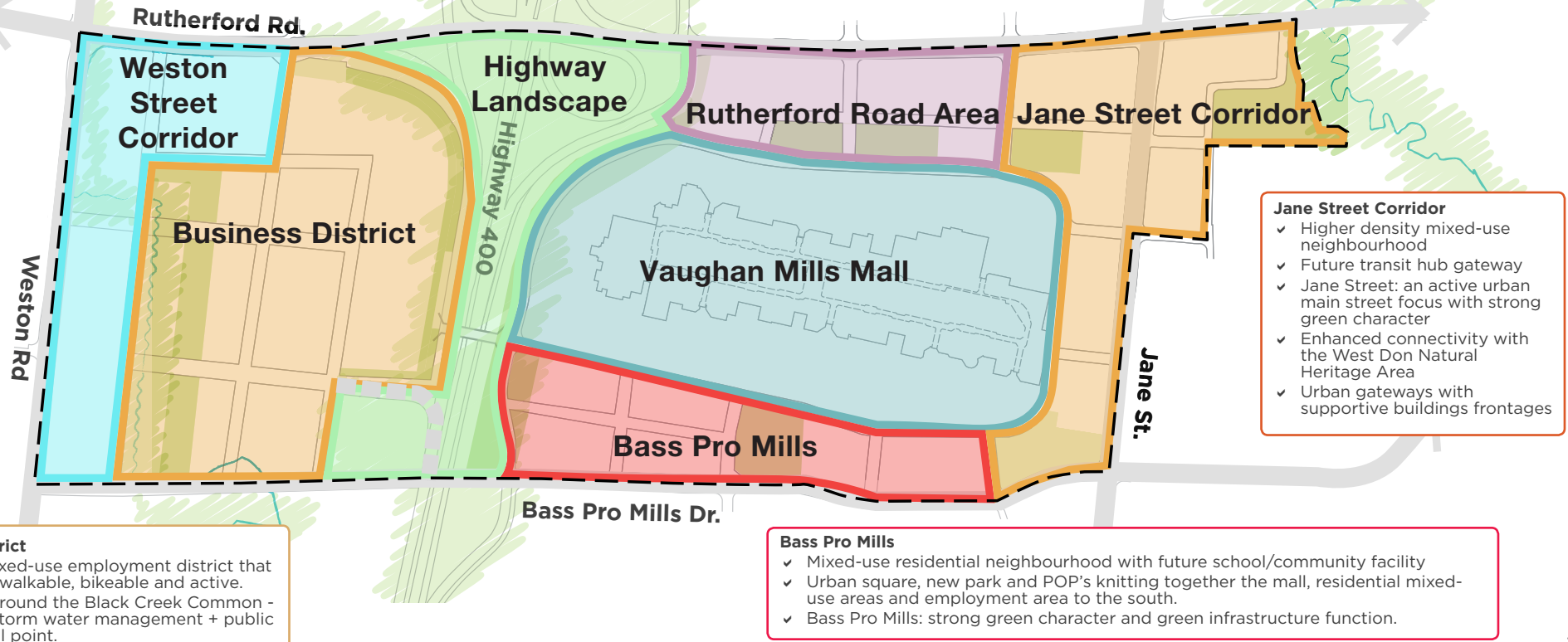
- ✓ Greenway edges and buffer planting
- ✓ North/south active transportation linkages
- ✓ Green Gateways
- ✓ Fisherman's Way Crossing

Rutherford Road

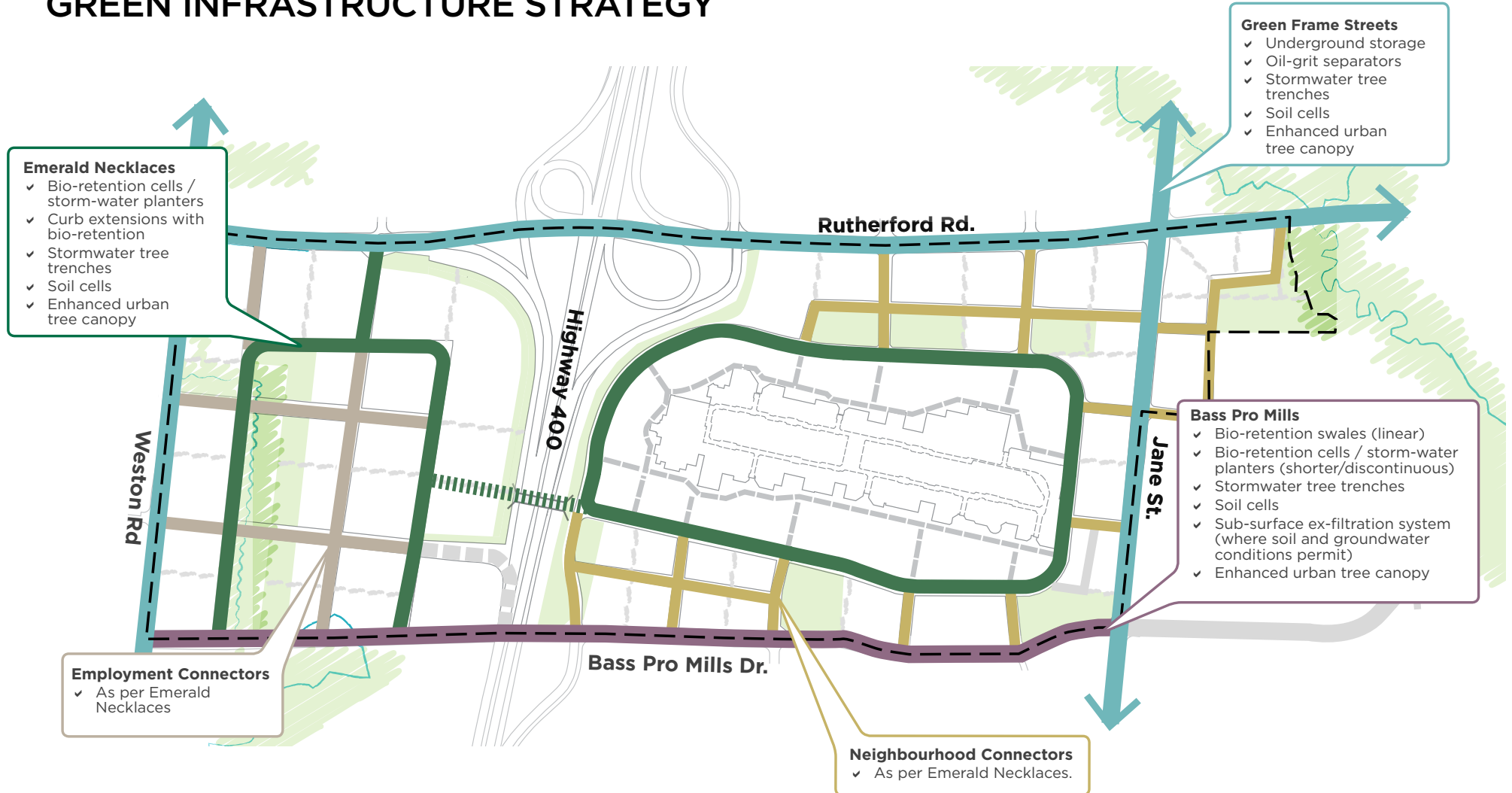
- ✓ Commercial and residential mixed-use neighbourhood
- ✓ Rutherford Road: strong green character and active transportation focus
- ✓ Pedestrian/cycle friendly internal streets and POP's linking Rutherford Road, Mall and internal neighbourhood parks

Vaughan Mills Mall

- ✓ Subject to tertiary plan
- ✓ Short term: pedestrian pathways, mews, and sidewalks to ensure safe and comfortable pedestrian and cycle movement to/through Vaughan Mills
- ✓ Long term: incremental transformation into a walkable more compact urban neighbourhood.



GREEN INFRASTRUCTURE STRATEGY



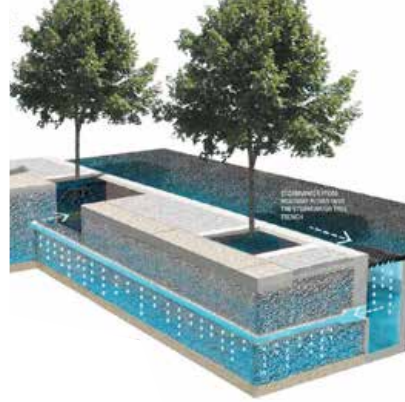
GREEN INFRASTRUCTURE PRECEDENTS



Bio-Retention Swales



Curb Extensions with Bio-Retention



Passive Irrigation



Soil Cells



Increased Urban Tree Canopy



Permeable Paving to Parking



Bio-Retention / Storm Planters

STREETSCAPE MASTER PLAN

STREET DESIGN_DRAFT

COMPLETE STREETS APPROACH

Street for
movement



Design Objective:
Move people

Street as
destinations



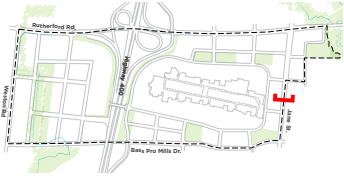
Design Objective:
Spend time

Street as green
infrastructure



Design Objective:
Improved ecosystem

GREEN FRAME STREET / JANE STREET DEMONSTRATION



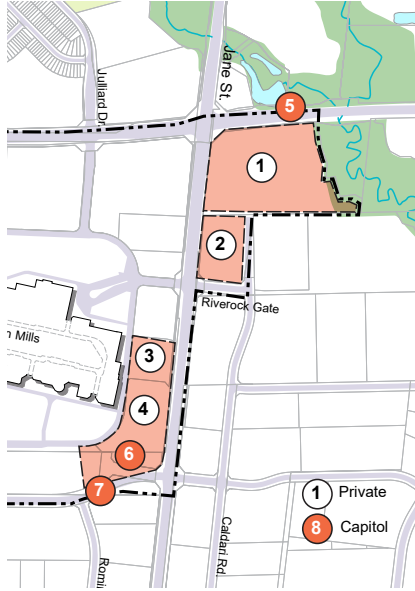
Right-of-Way 45.0m
Boulevards 12.2m
Pedestrian Clearway 2.1m/ Cycle Track 2.0m
Roadway 20.6m
Travel Lanes 3.0m, Curb Lanes 3.5m
Future Dedicated Transit Lanes 7.6m



JANE STREET PRECEDENTS



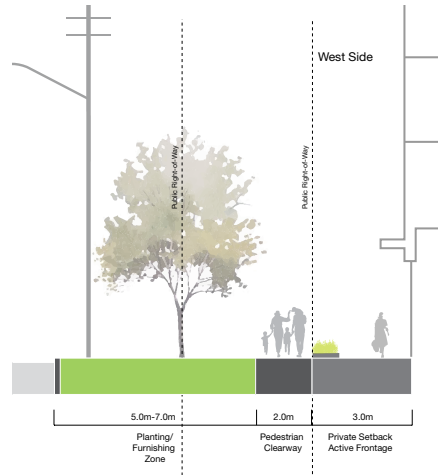
DEVELOPING A CONSISTENT JANE FRONTAGE



Developments Along Jane Street

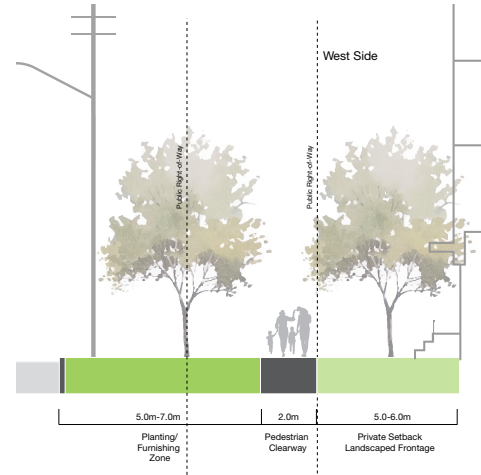
1. RLDC - Phase 1 8960 Jane Street

- +/- 3m setback
- Commercial at grade
- Street trees in lawn in ROW



2. Tesmar Holdings Corp.

- +/- 4 to 6m landscape setback
- Residential at grade
- Street trees and lawn in ROW

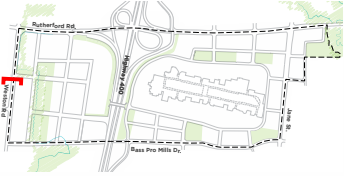


3. Dulcina Investments Inc. (Charisma Phase 1)

- +/- 5m setback
- Commercial at grade
- Street trees in open planters & linear planting beds in ROW



GREEN FRAME STREET / WESTON ROAD DEMONSTRATION



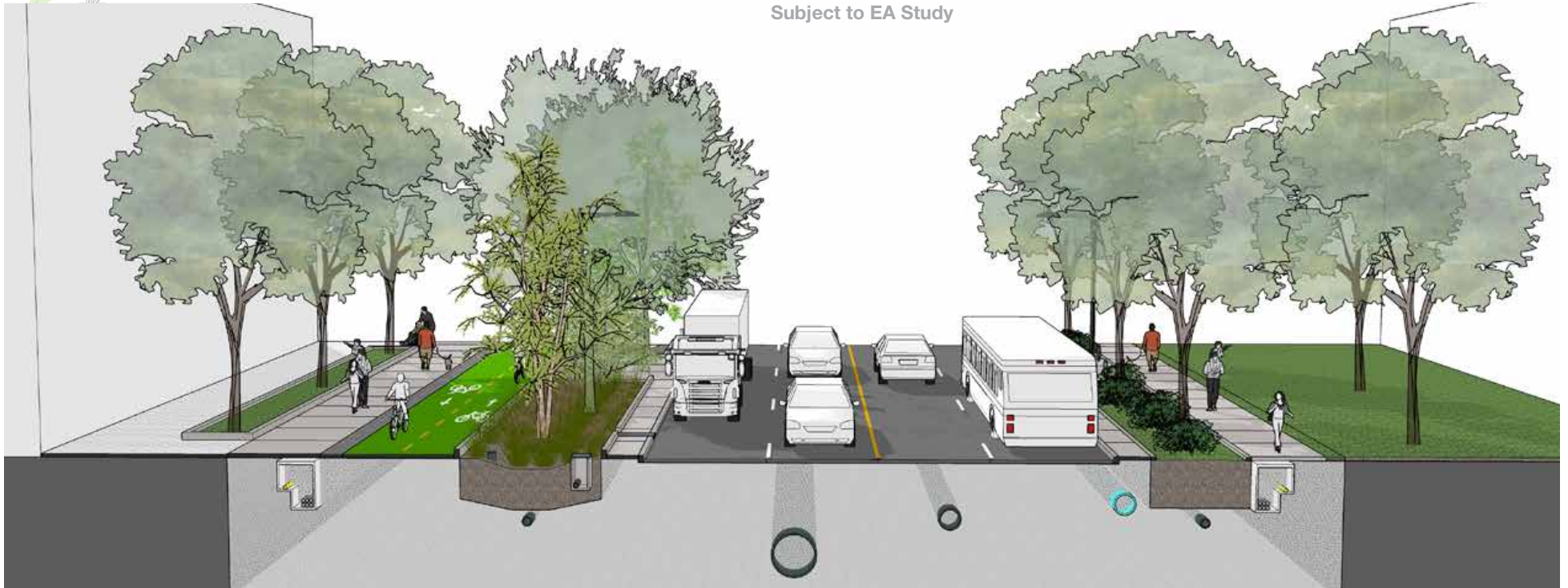
Right-of-Way 43.0m
Boulevards 8.5m
Multi-Use Paths 3.0m, Roadway 26m
Travel Lanes and Curb Lanes 3.5m, Median 5.0m
Subject to EA Study



GREEN FRAME STREET / BASS PRO MILLS DEMONSTRATION



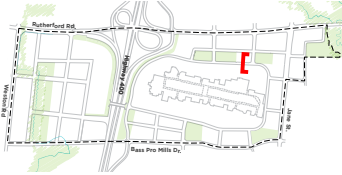
Right-of-Way 30.0m
North Side Promenade 11.1m
South Side Boulevard 6.1m
Pedestrian Clearway 2.0m/ Bi-directional Cycle Track 3.0m
Roadway 12.8m
Travel Lanes 3.0m, Curb Lanes 3.5m
Subject to EA Study



BASS PRO MILLS PRECEDENTS



EMERALD NECKLACE STREETS / FISHERMANS WAY DEMONSTRATION



EMERALD NECKLACE STREETS / PARK INTERFACE DEMONSTRATION



EMERALD NECKLACE STREETS / BLACK CREEK COMMON INTERFACE DEMO.



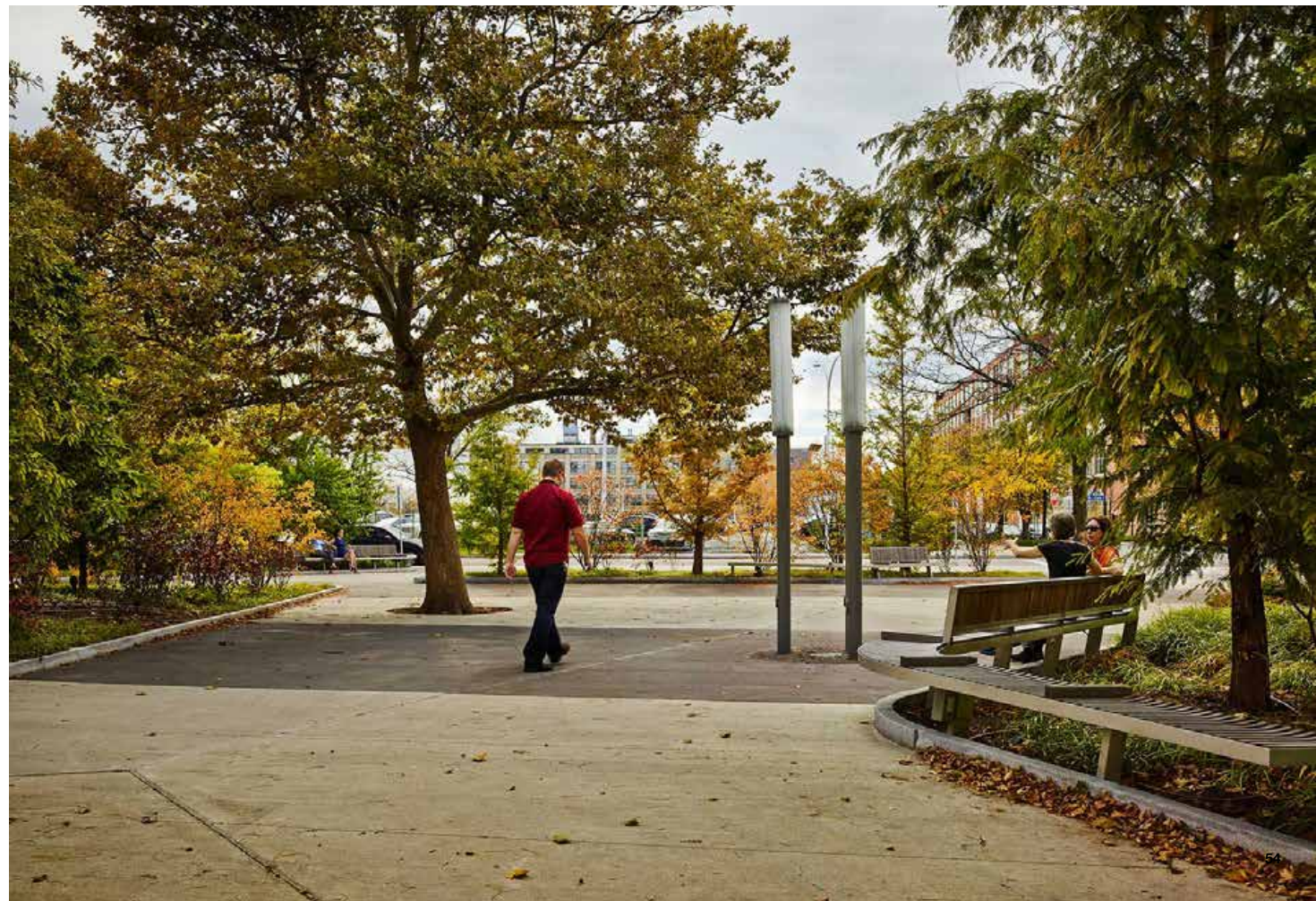
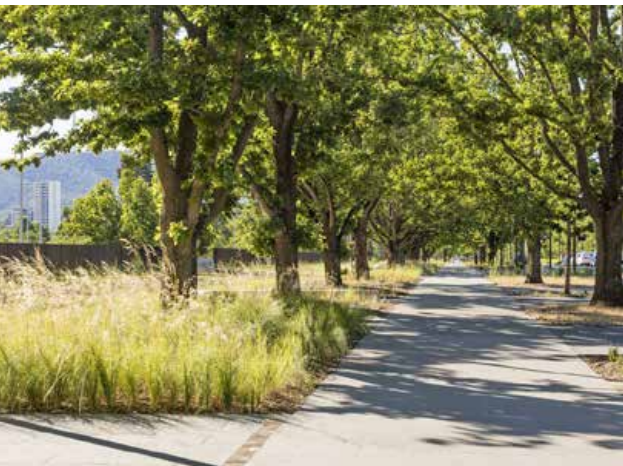
Right-of-Way 26.0m
Boulevard 5.65m
Bi-directional Cycle Track 3.0m/ Pedestrian Clearway 2.0m
Roadway 8.7m
Travel Lanes 3.3m/ Parking 2.1m



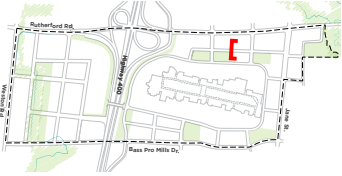
BLACK CREEK COMMON ENTRANCE



BLACK CREEK COMMON INTERFACE PRECEDENTS



NEIGHBOURHOOD CONNECTOR / LOCAL STREETS DEMONSTRATION



ADAPTIVE STREET DEMONSTRATION



ADAPTIVE STREET PRECEDENTS



Market Street, Toronto



Scott Street, Toronto

ADAPTIVE STREET PRECEDENTS



Argyle and Grafton Streets, Halifax



ADAPTIVE STREET PRECEDENTS



Bell Street Park, Seattle



MATERIALS PALETTE: LEARNING FROM WHAT WORKS



MATERIALS PALETTE: VAUGHAN MILLS CENTRE

Paving and Curbs



Planters



Lighting



Street Furniture



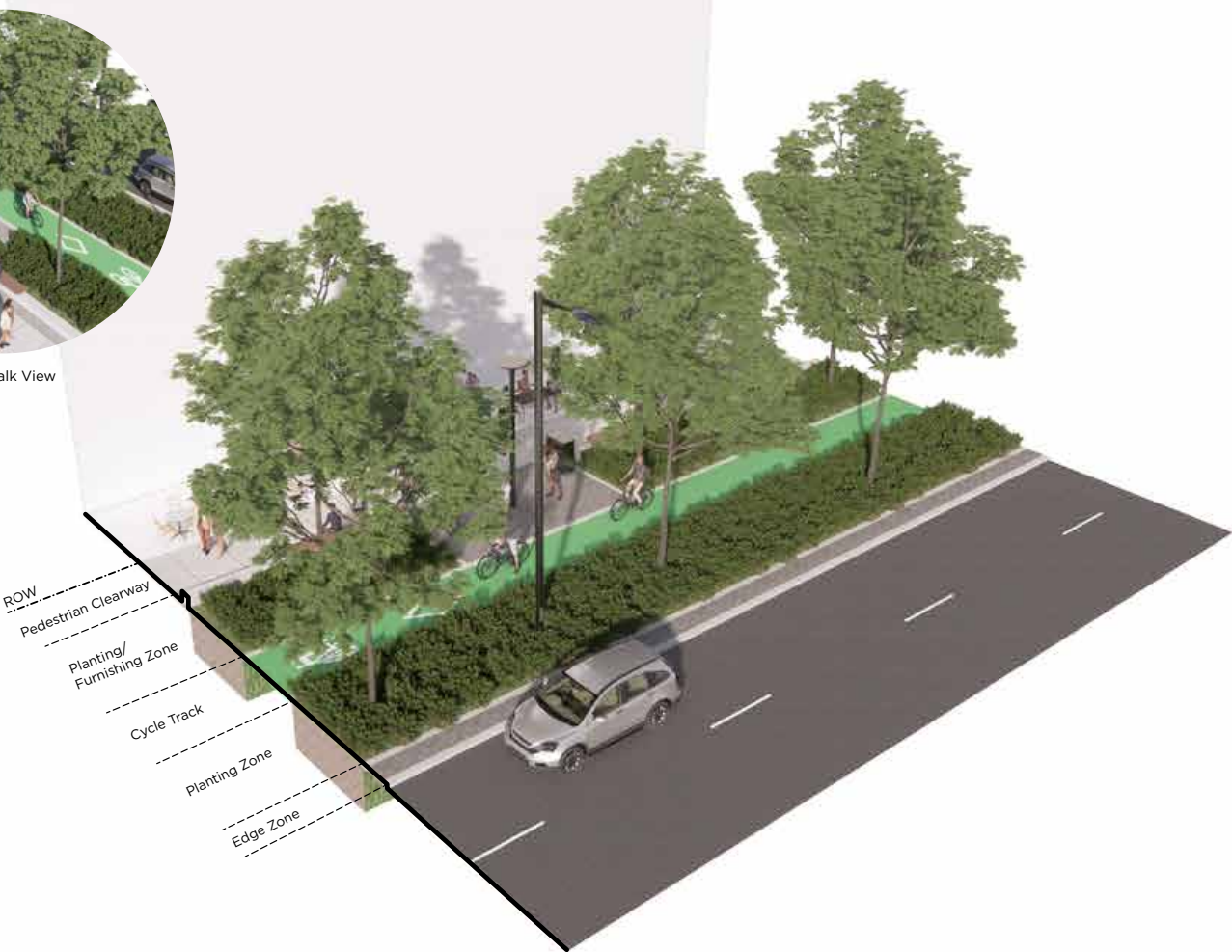
Wayfinding



BOULEVARDS JANE STREET



Sidewalk View



BOULEVARDS

RUTHERFORD ROAD (GREEN DATUM)



Sidewalk View



BOULEVARDS EMERALD NECKLACES



Sidewalk View



BOULEVARDS

NEIGHBOURHOOD CONNECTORS



Sidewalk View



QUESTIONS & COMMENTS

- » **This meeting is being recorded. Only presentations and presenters will be visible during the Question & Comment period.**
- » **We will answer as many questions as we can during this time. Outstanding answers to commonly asked questions from this meeting will be provided in the final consultation summary report.**
- » **You can also provide feedback and submit comments through the survey until March 14 available at haveyoursay.v Vaughan.ca**
- » **We ask that you keep questions and comments brief, so as to allow others time to participate.**

HOW TO PARTICIPATE

The screenshot shows a Zoom meeting interface. Two white boxes with orange borders provide instructions: the left box says "Type your question/comment into the chat module. Ensure 'Everyone' is selected" and the right box says "Raise/lower your hand using the 'Raise Hand' icon in the Participants tab". Arrows point from these boxes to the "Chat" and "Raise Hand" icons in the bottom toolbar. The bottom toolbar includes icons for Unmute, Start Video, Participants (showing 2), Chat, Share Screen, Record, Reactions, and a red Leave button. On the right, the "Participants (2)" window is open, showing a list of participants: Alexander Fumeaux (Me) and Lauren Sooley, LURA (Host). Below the participant list is a "Raise Hand" button with a hand icon, followed by reaction buttons: yes (green checkmark), no (red X), go slower (double left arrow), go faster (double right arrow), and more (three dots). Below these are buttons for Invite, Unmute Me, and Reclaim Host.

1. Raise your hand using the “raise hand” button in the Participants window. You will be unmuted by a member of the project team to speak.

2. Phone-in participants must dial *9

3. Type your question into the Chat window. Make sure “Everyone” is selected”.

We will do our best to answer as many questions as possible!

NEXT STEPS

- » **Consider and incorporate input received to date into draft recommendations**
- » **Survey (Feb 26 – March 14)**
- » **Further develop the technical aspects of the plan**
- » **Develop draft planting palettes for streets and other public spaces**
- » **Develop guidance and recommendations for parks and open spaces**
- » **Develop operations and maintenance strategies, including cost estimates**
- » **Finalize the Public Realm Guidelines and Streetscape Master Plan (early summer)**

THANK YOU FOR JOINING US!

PLEASE VISIT
HAVEYOURSAY.VAUGHAN.CA
TO COMPLETE THE ONLINE
QUESTIONNAIRE BY MARCH 14, 2021