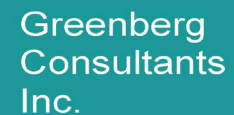


MARKHAM CENTRE SECONDARY PLAN INTERIM UPDATE AND DISCUSSION

Draft Development Concept: Focus on Downtown



Presentation to Special Development Services Committee, March 22, 2022





Vision and Guiding Principles

Big Moves

Focus on Downtown

General Framework

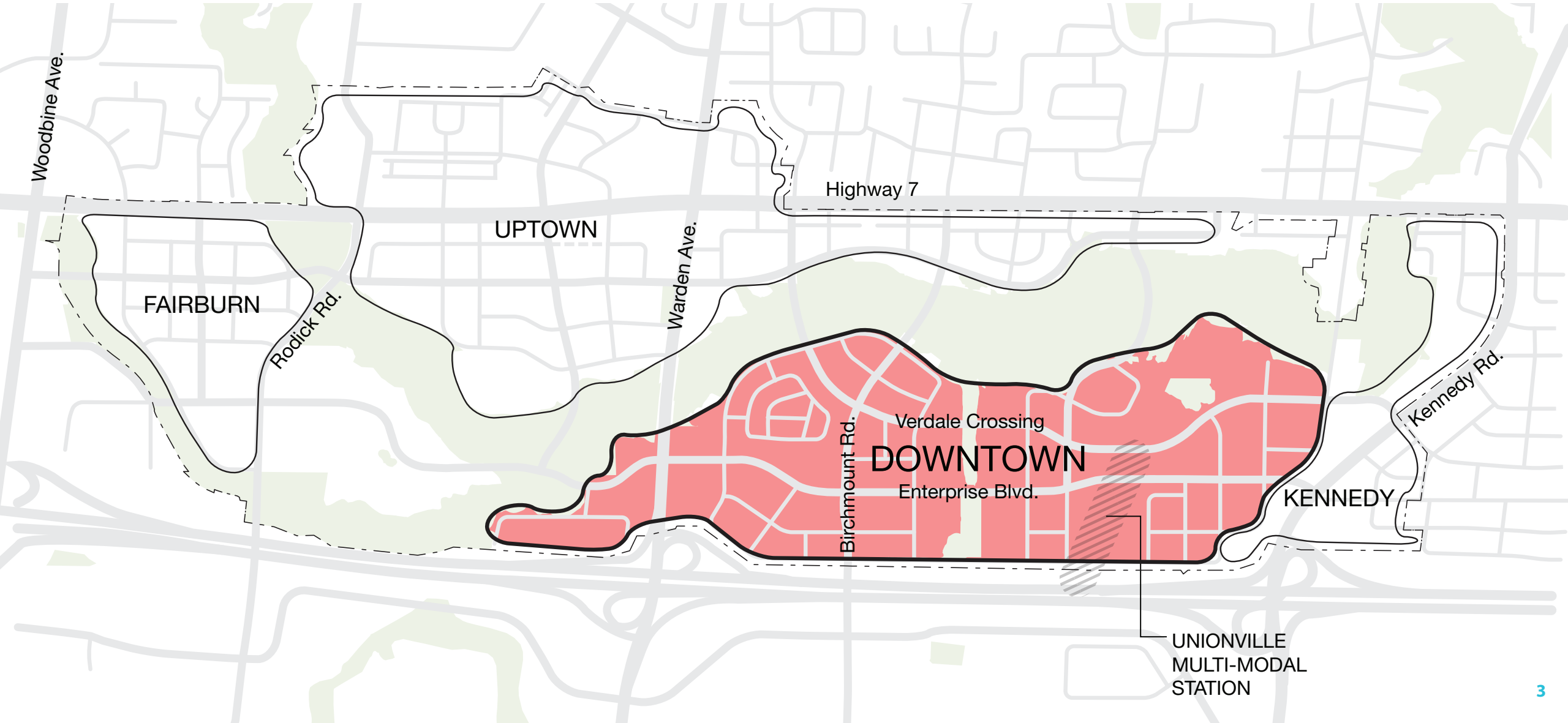
Great Streets

Great Spaces

Approach to Development



Focus on Downtown



Vision and Guiding Principles



Markham Centre is Markham's downtown.

**It is the heart of the city
and a vibrant, intensive,
mixed use urban core.**

Guiding Principles

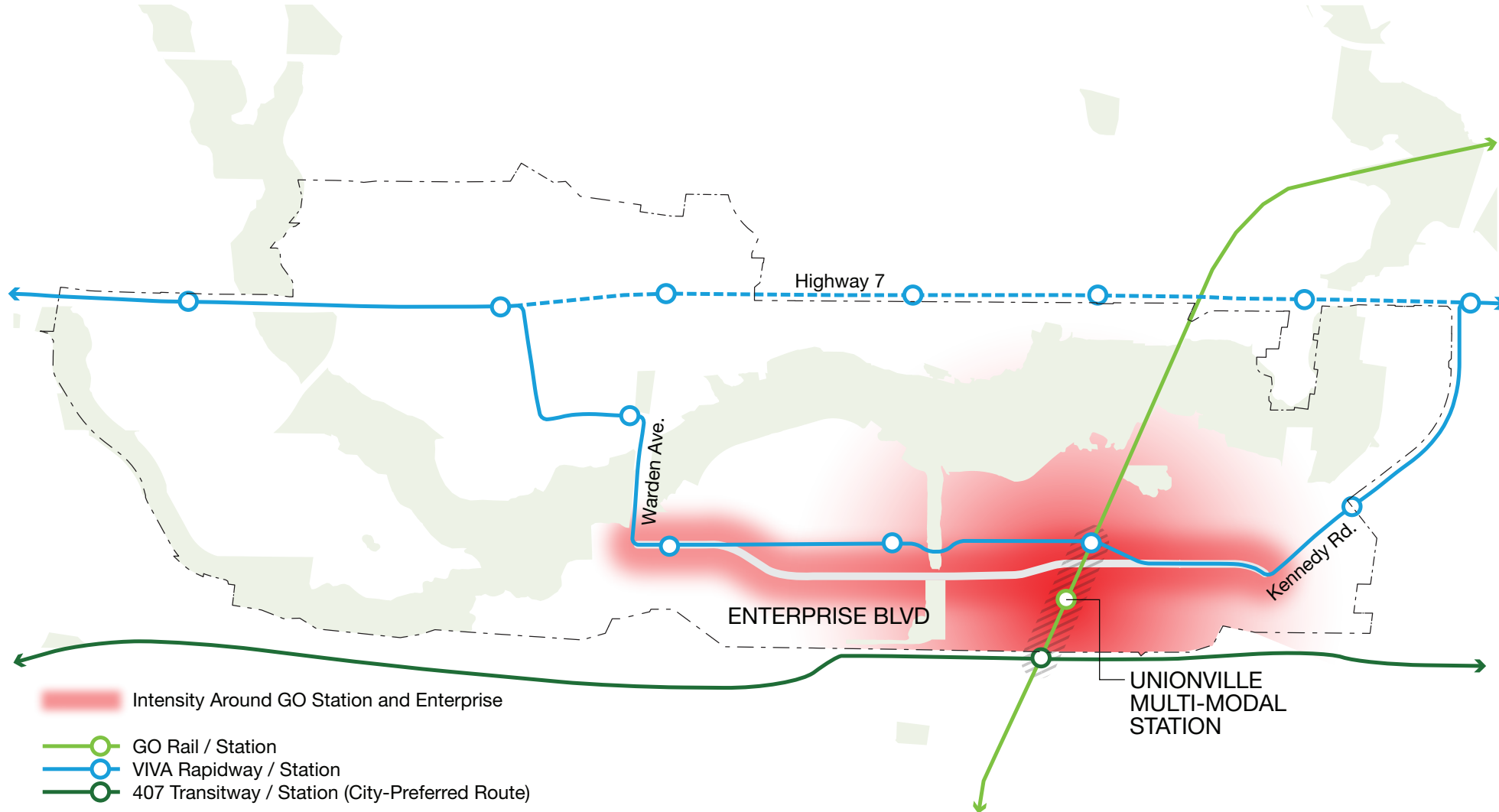


- 1 Create a place that is the heart of Markham**
- 2 Support a diverse and prosperous economy**
- 3 Support arts, culture, and recreation**
- 4 Create an efficient and safe transportation system**
- 5 Create a great public realm**
- 6 Foster diverse built form**
- 7 Build neighbourhoods with access to all the things needed for daily life**
- 8 Realize the full potential of the Rouge River Valley as an environmental and placemaking feature**
- 9 Champion sustainability and environmental performance**
- 10 Plan for inclusive and diverse neighbourhoods**
- 11 Transition from suburban to urban**

Big Moves

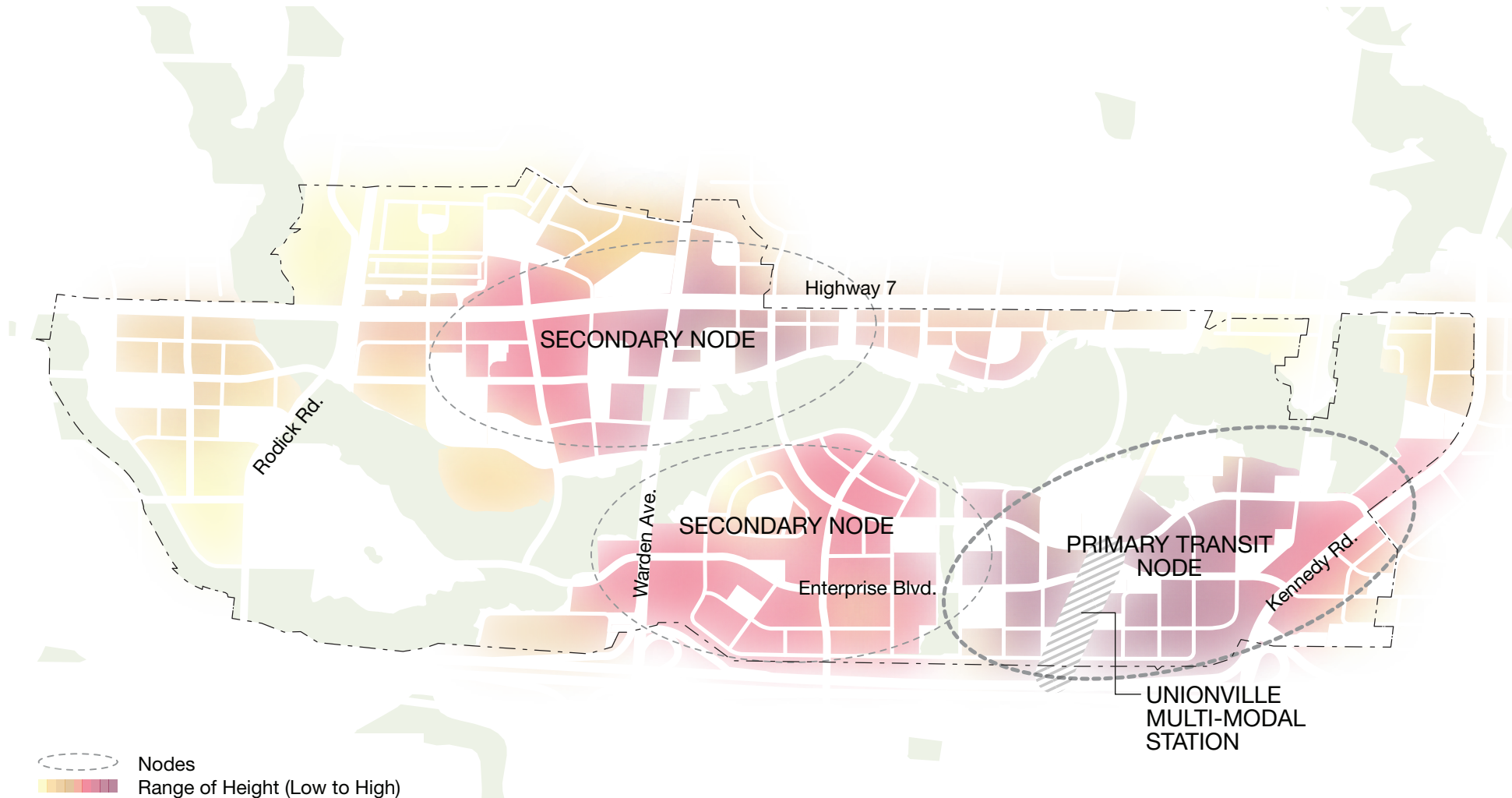


1 The GO station area and Enterprise Boulevard as the centre of intensity and cornerstone of transit-oriented development.





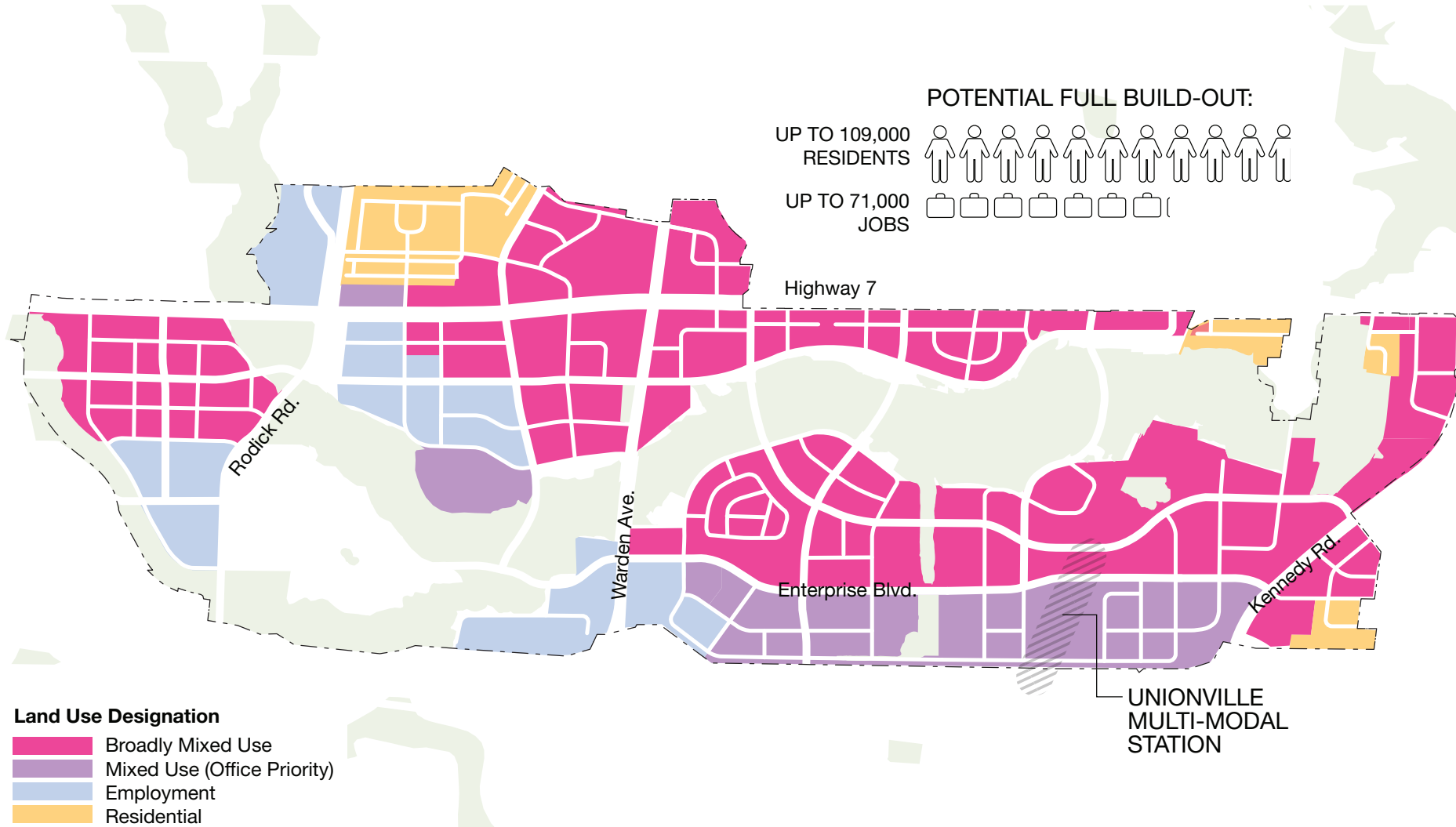
2 Variation in built form and height—more intense at particular nodes and less intense in peripheral areas.





3

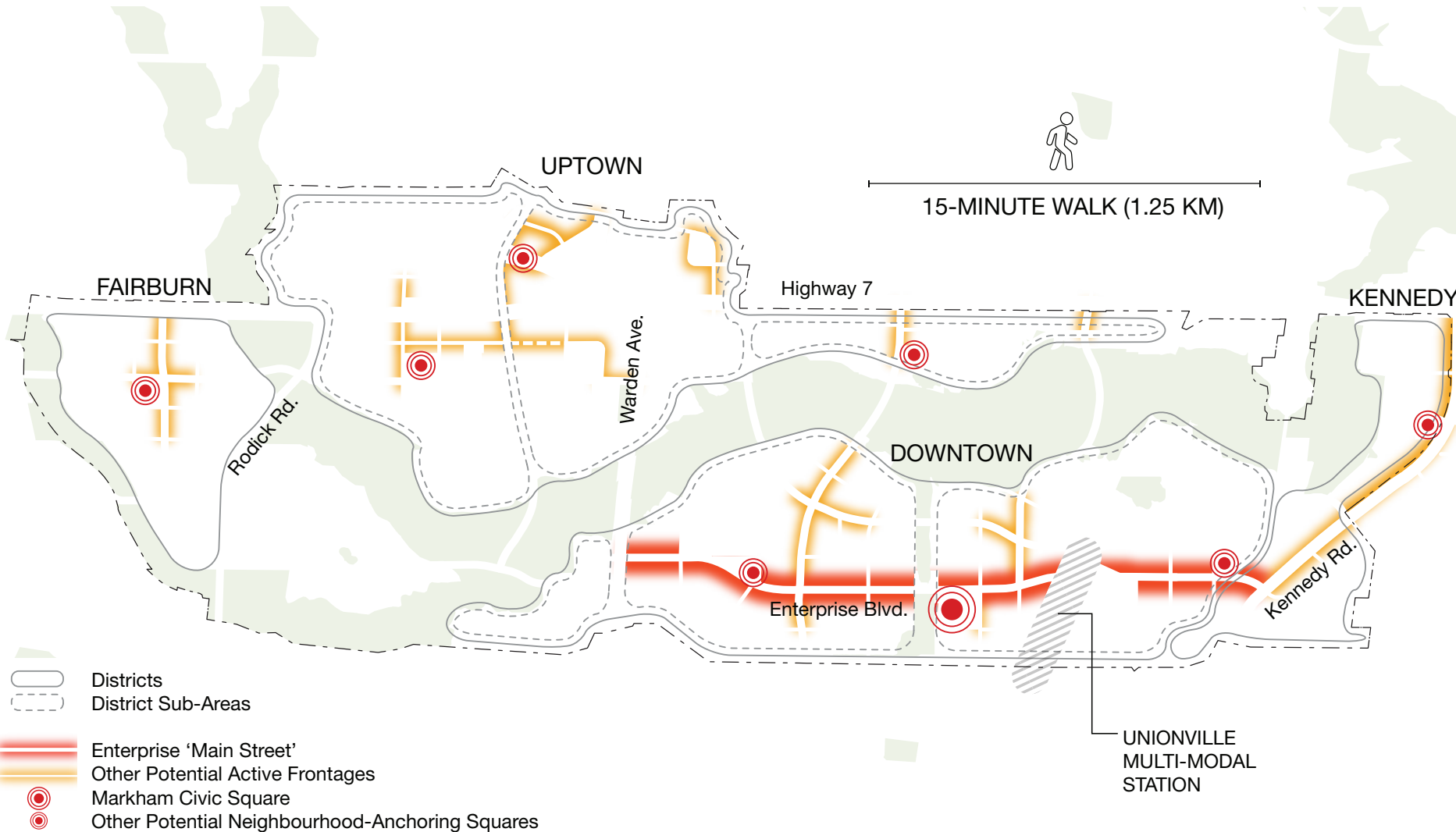
Balancing employment and residential uses.





4

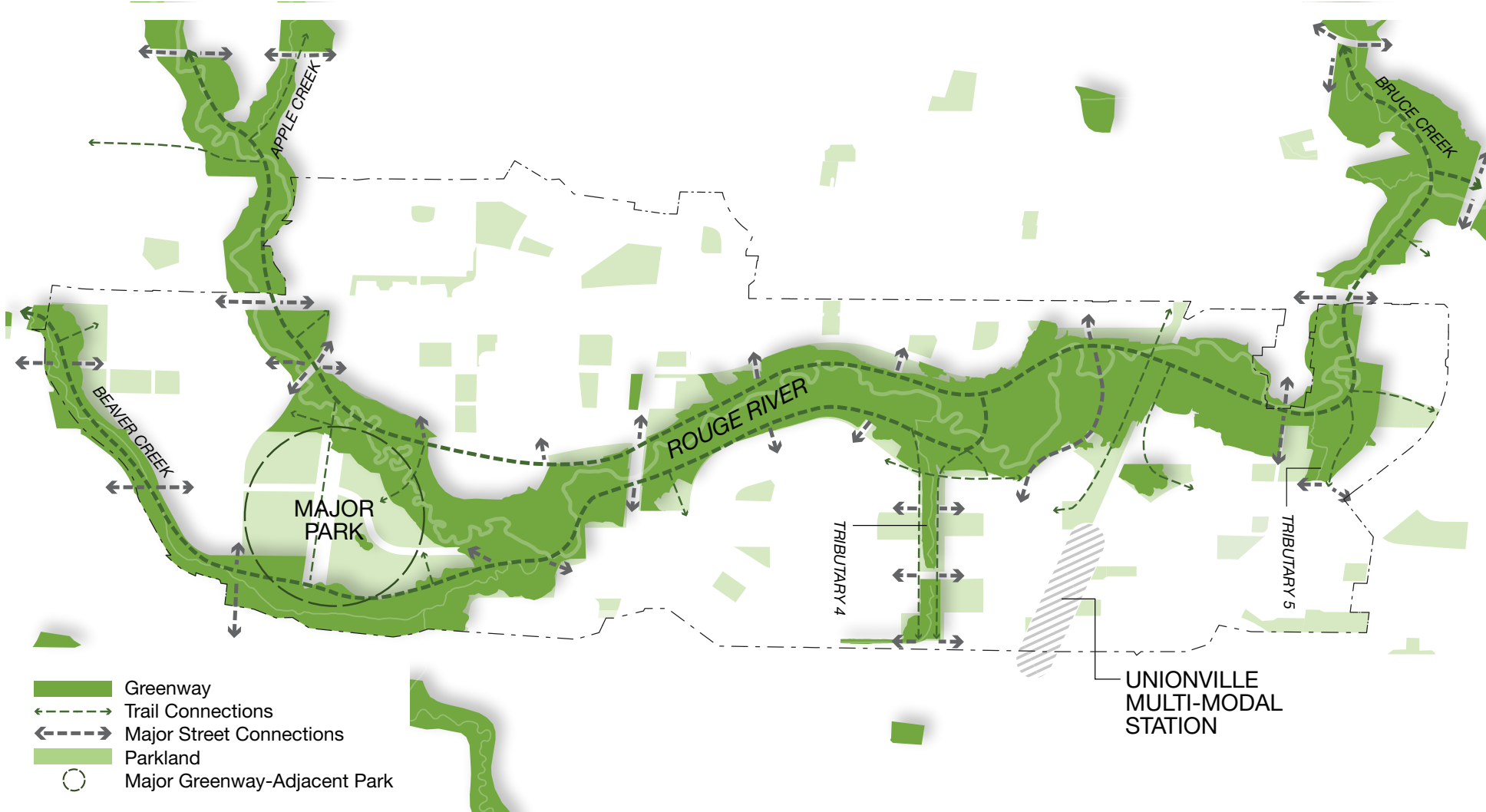
A network of neighbourhoods, each anchored by an active core.





5

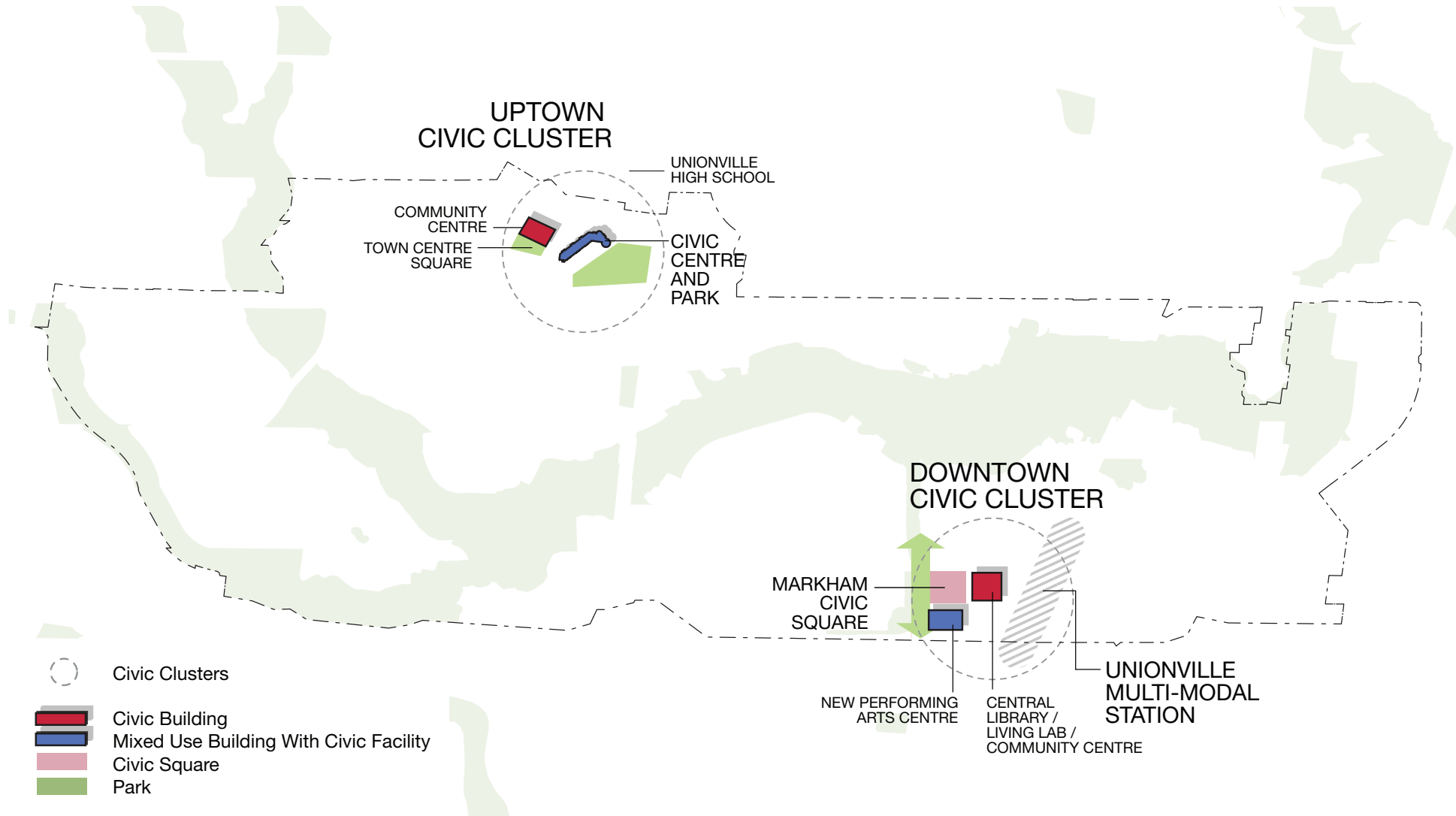
Focus on the Greenway as the Centre's key identifier and public space.





6

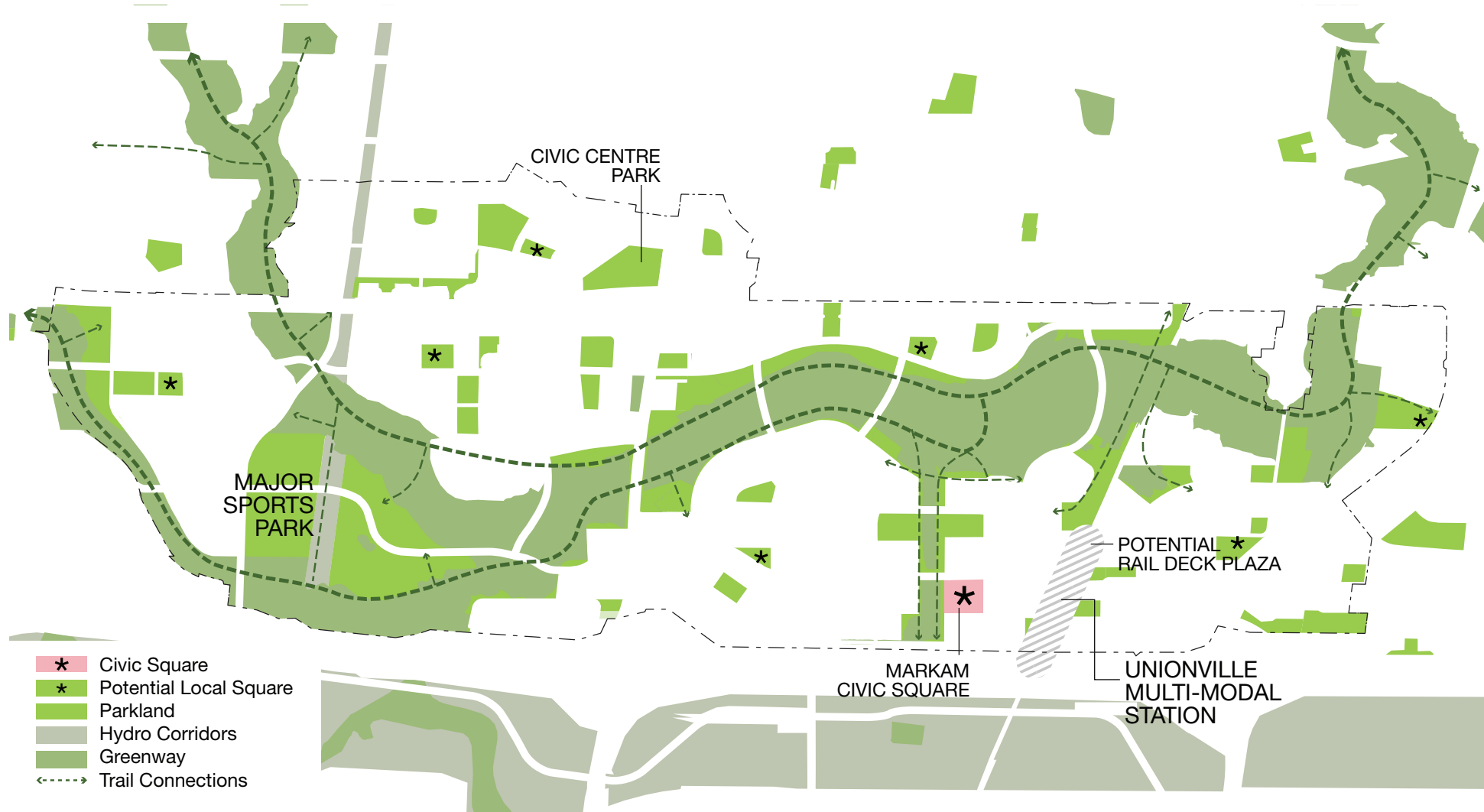
Creation of a new civic district.





7

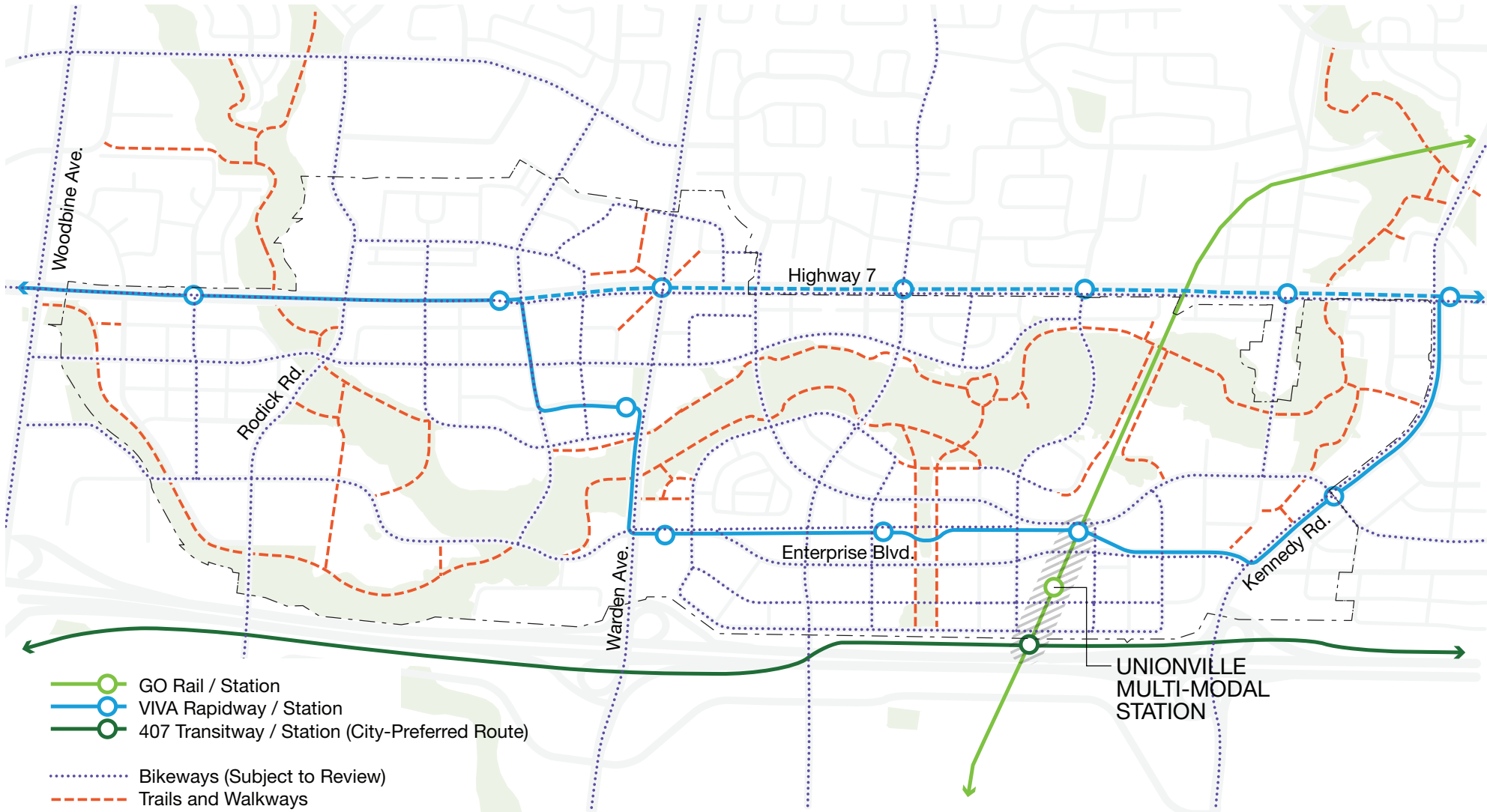
A parks and open space network, and consideration of the hydro corridors.





8

An environment that truly prioritizes walking, cycling and transit.



Focus on Downtown



FAIRBURN

UPTOWN

DOWNTOWN

KENNEDY

Warden Ave.

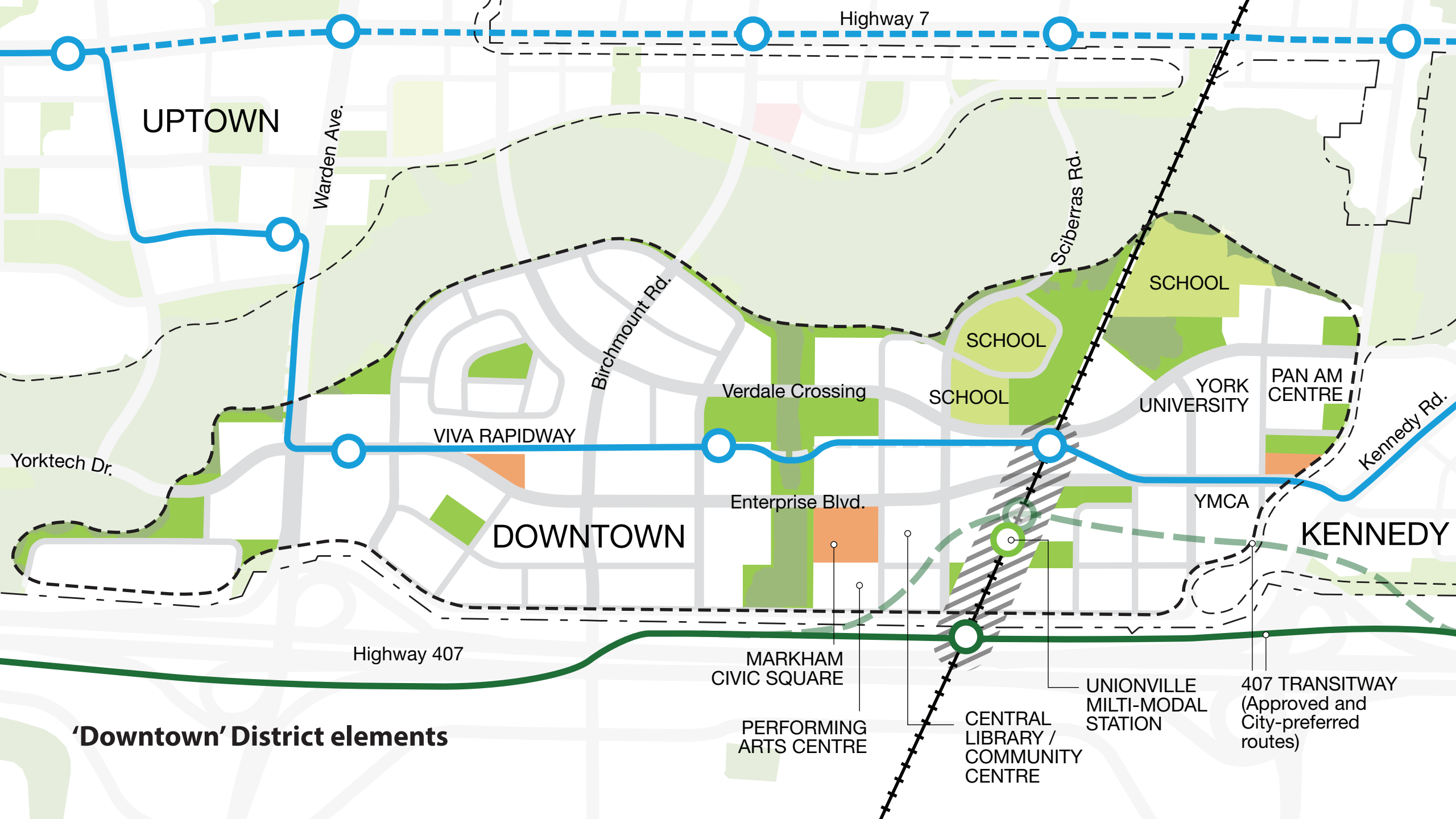
Highway 7

UNIONVILLE
MULTI-MODAL
STATION

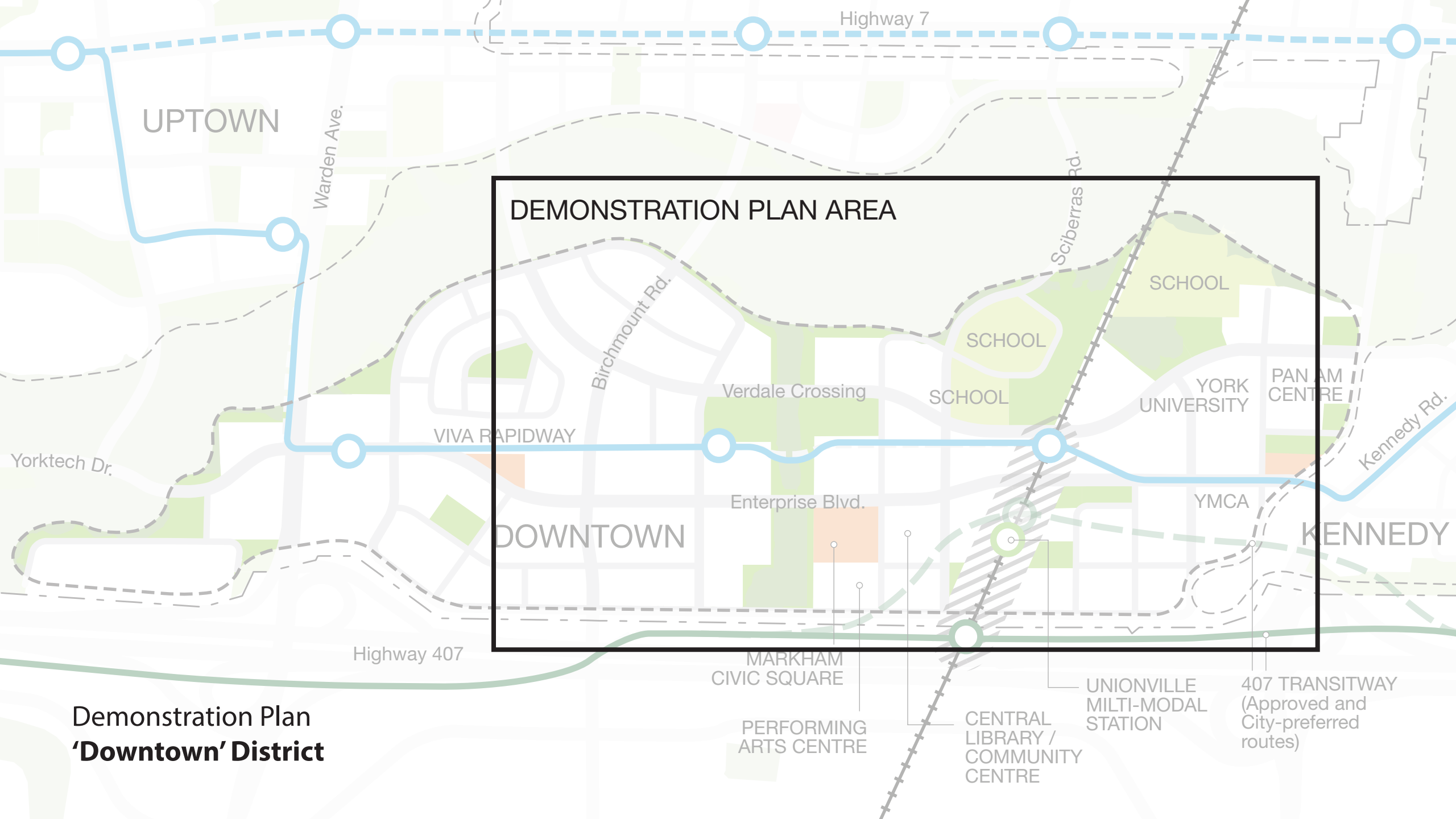
Highway 407

Kennedy Rd.

Demonstration model
Facing northwest, with 'Downtown' District in context



'Downtown' District elements



Highway 7

UPTOWN

Warden Ave.

DEMONSTRATION PLAN AREA

Birchmount Rd.

Sciberras Rd.

SCHOOL

SCHOOL

SCHOOL

Verdale Crossing

YORK UNIVERSITY

PAN AM CENTRE

VIVA RAPIDWAY

Yorktech Dr.

Enterprise Blvd.

YMCA

Kennedy Rd.

DOWNTOWN

KENNEDY

Highway 407

MARKHAM CIVIC SQUARE

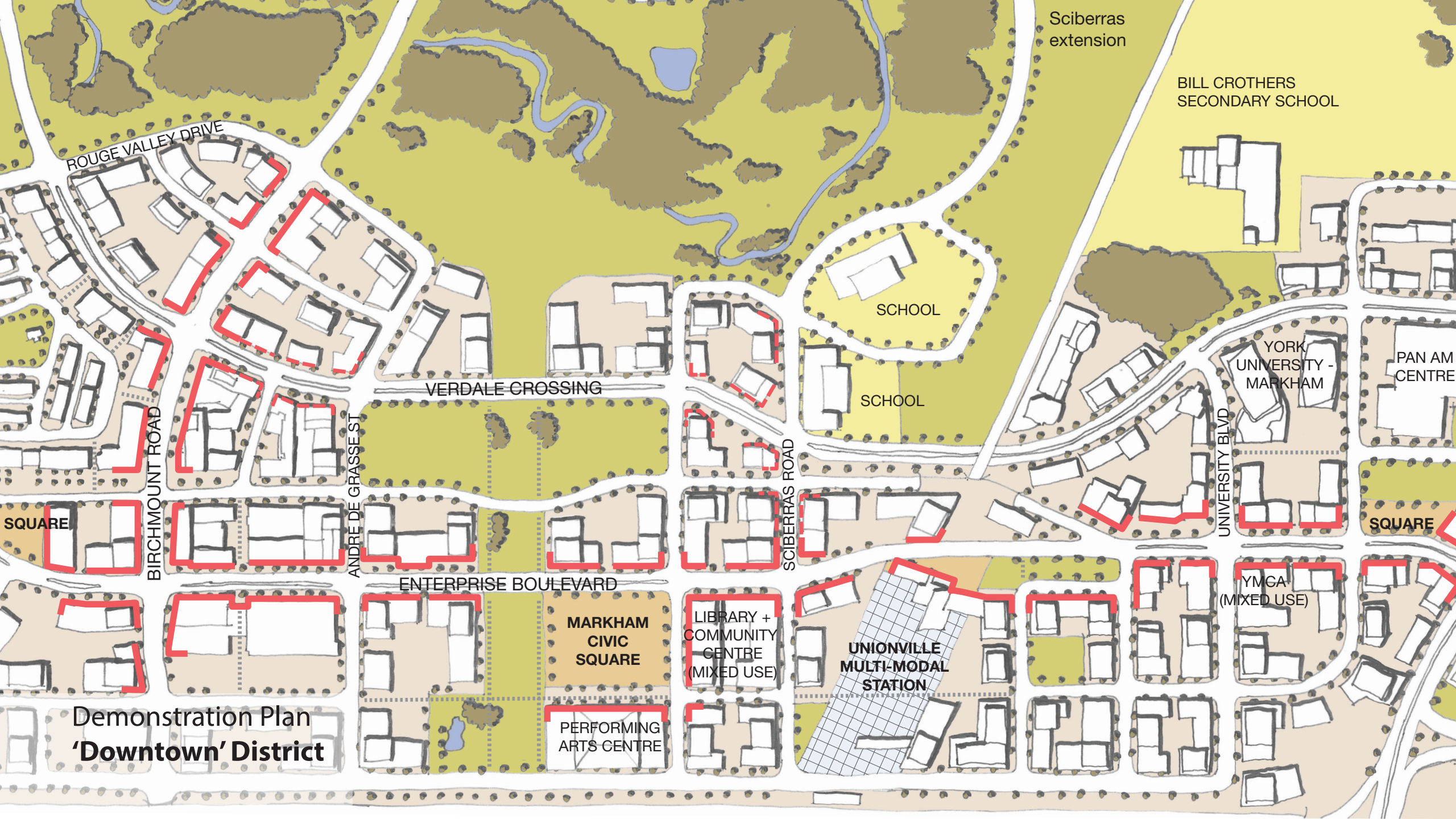
PERFORMING ARTS CENTRE

CENTRAL LIBRARY / COMMUNITY CENTRE

UNIONVILLE MULTI-MODAL STATION

407 TRANSITWAY (Approved and City-preferred routes)

Demonstration Plan 'Downtown' District



Sciberras extension

BILL CROTHERS SECONDARY SCHOOL

ROUGE VALLEY DRIVE

SCHOOL

VERDALE CROSSING

SCHOOL

YORK UNIVERSITY - MARKHAM

PAN AM CENTRE

BIRCHMOUNT ROAD

ANDRE DE GRASSE ST

SCIBERRAS ROAD

UNIVERSITY BLVD

SQUARE

SQUARE

ENTERPRISE BOULEVARD

MARKHAM CIVIC SQUARE

LIBRARY + COMMUNITY CENTRE (MIXED USE)

UNIONVILLE MULTI-MODAL STATION

YMCA (MIXED USE)

Demonstration Plan 'Downtown' District

PERFORMING ARTS CENTRE



Downtown: Markham Centre's Heart

The Downtown District stretches from Warden to Kennedy, with Enterprise Boulevard–Markham Centre's primary main street—as its spine.

It includes both an emerging area of moderate intensity around Birchmount, and an area of great planned intensity centred on the Unionville station.

In addition to the Rouge Greenway, it includes the unique feature of Tributary 4.

Intensity and Livability

The Downtown area will be Markham Centre's front door, incorporating its major transit node. As such, it will draw residents, workers, shoppers and commuters from across the city and the GTA.

In addition to achieving an appropriate density, the plan seeks to make Downtown a livable, engaging urban place.

Civic Character

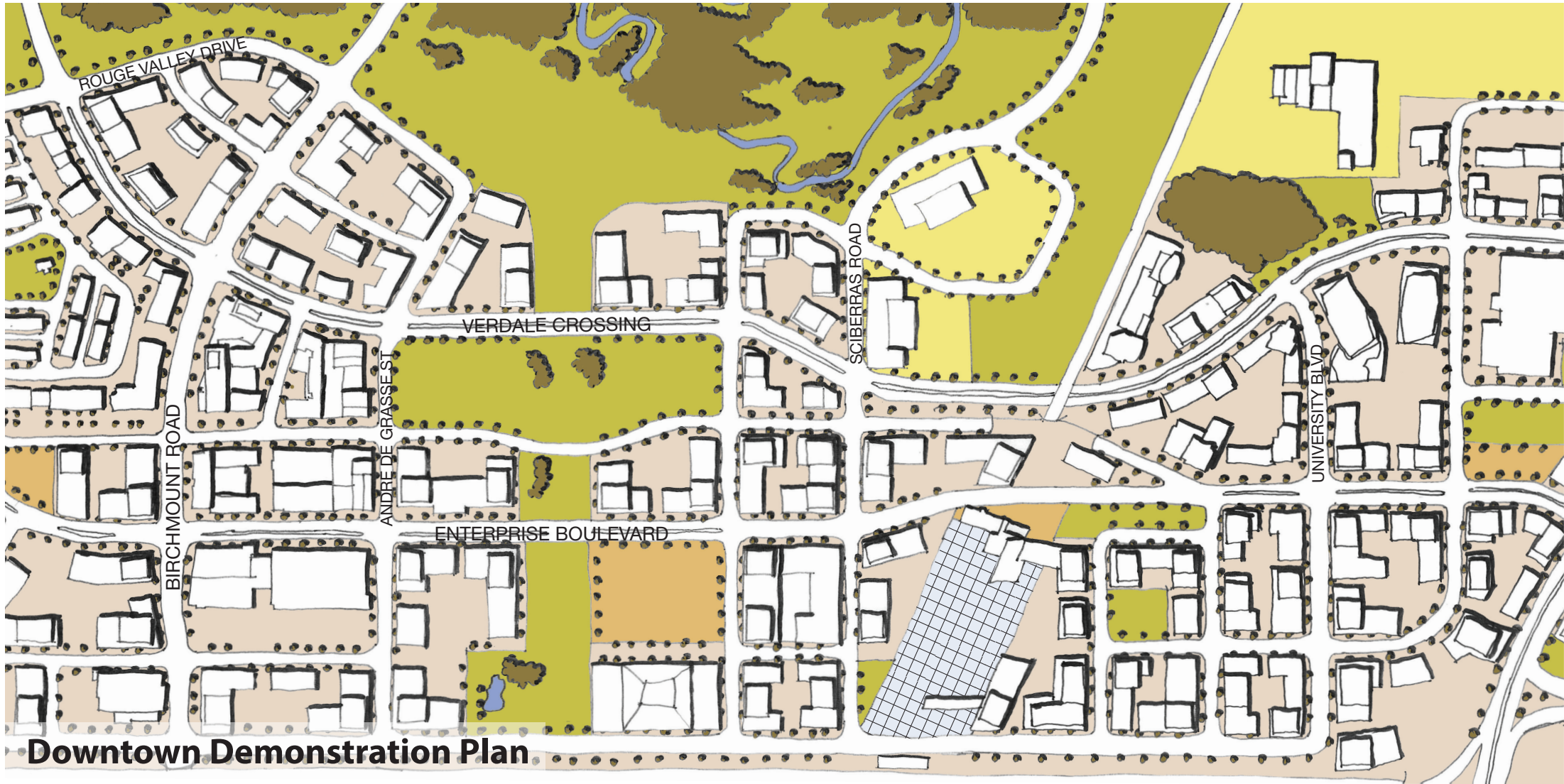
Making Downtown a complete centre means continuing to build Enterprise as a vibrant retail street, while adding a civic presence.

This includes:

- a major Civic Square
- a variety of other important public spaces
- facilities such as a performing arts centre, a central library, recreation and community centres and schools
- the York University campus

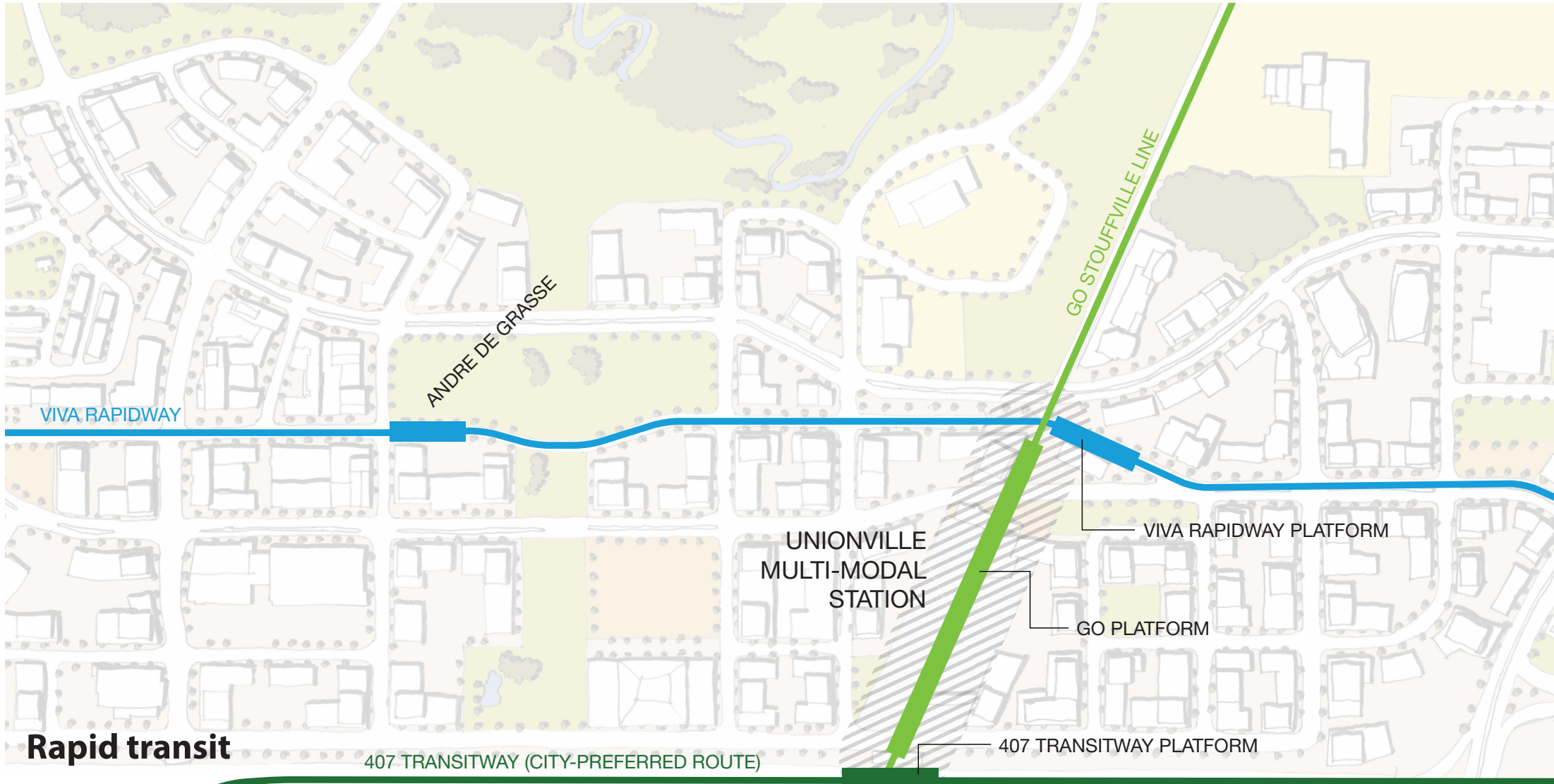


Existing condition

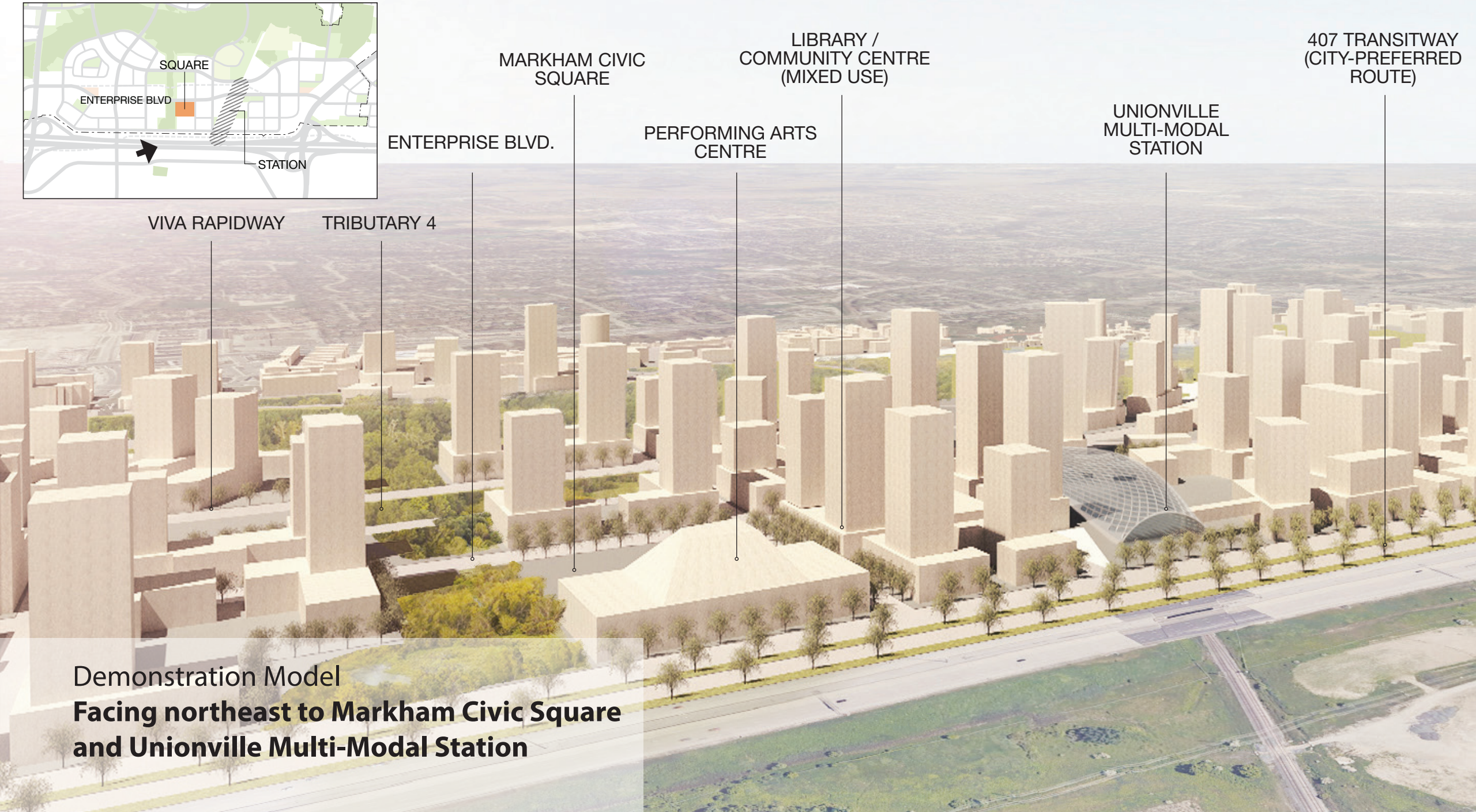
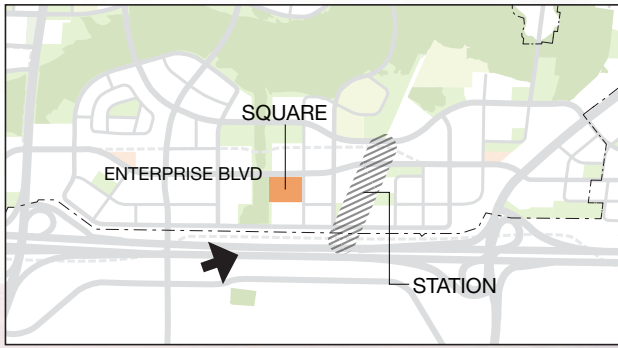


Downtown Demonstration Plan

General Framework



Rapid transit



MARKHAM CIVIC SQUARE

LIBRARY /
COMMUNITY CENTRE
(MIXED USE)

407 TRANSITWAY
(CITY-PREFERRED
ROUTE)

ENTERPRISE BLVD.

PERFORMING ARTS
CENTRE

UNIONVILLE
MULTI-MODAL
STATION

VIVA RAPIDWAY

TRIBUTARY 4

Demonstration Model
Facing northeast to Markham Civic Square
and Unionville Multi-Modal Station

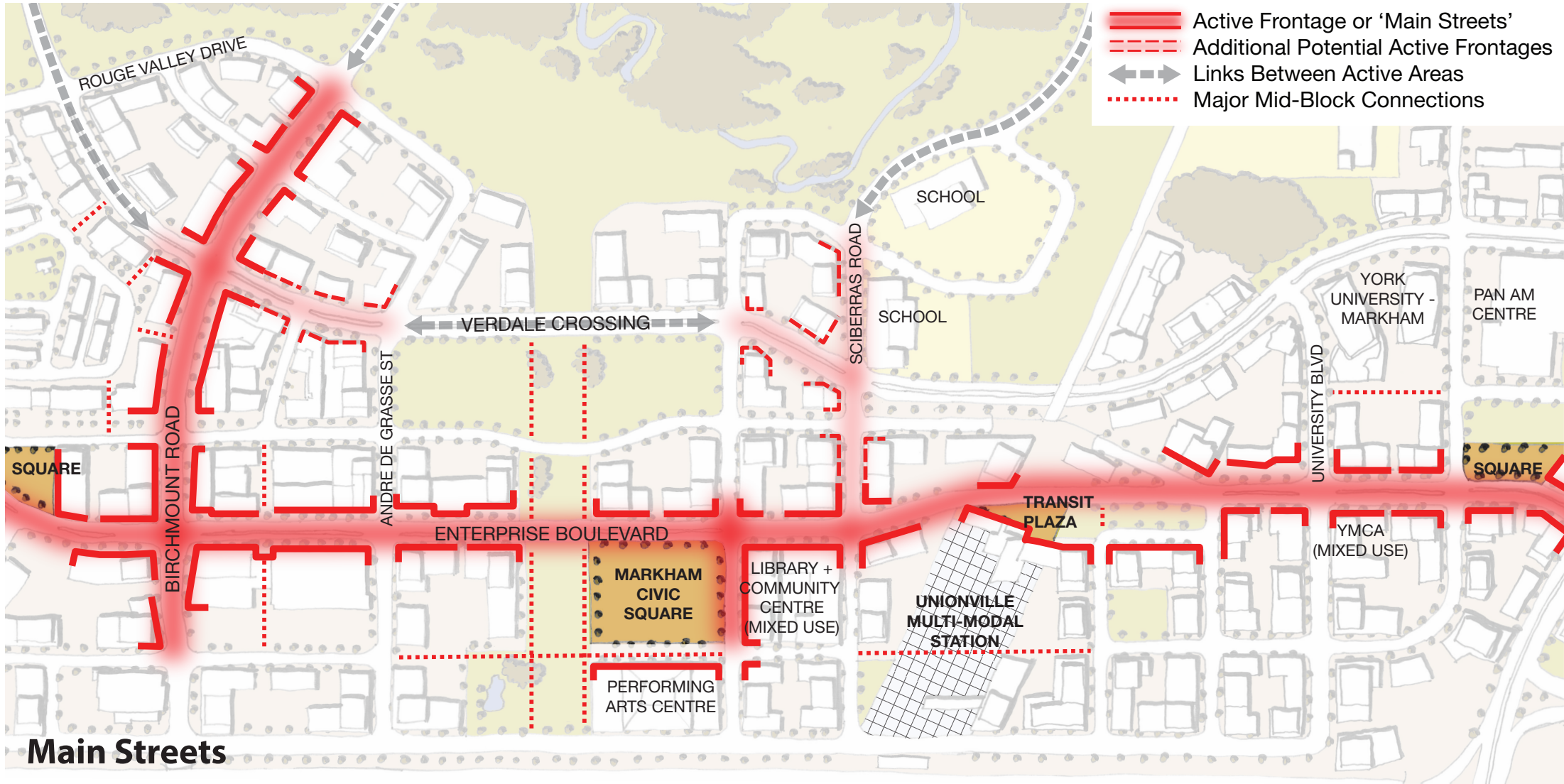
General Framework



Urban transit stations



General Framework

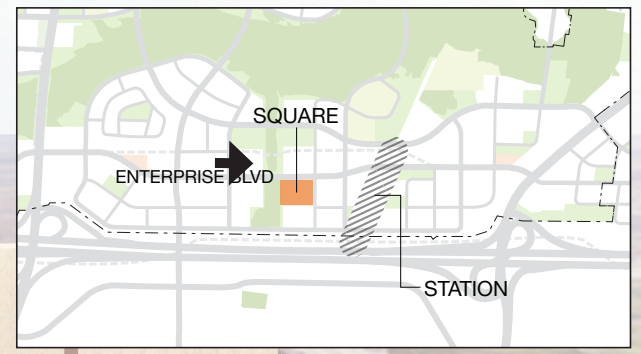


VERDALE CROSSING

ENTERPRISE BLVD.

ROUGE GREENWAY

VIVA RAPIDWAY

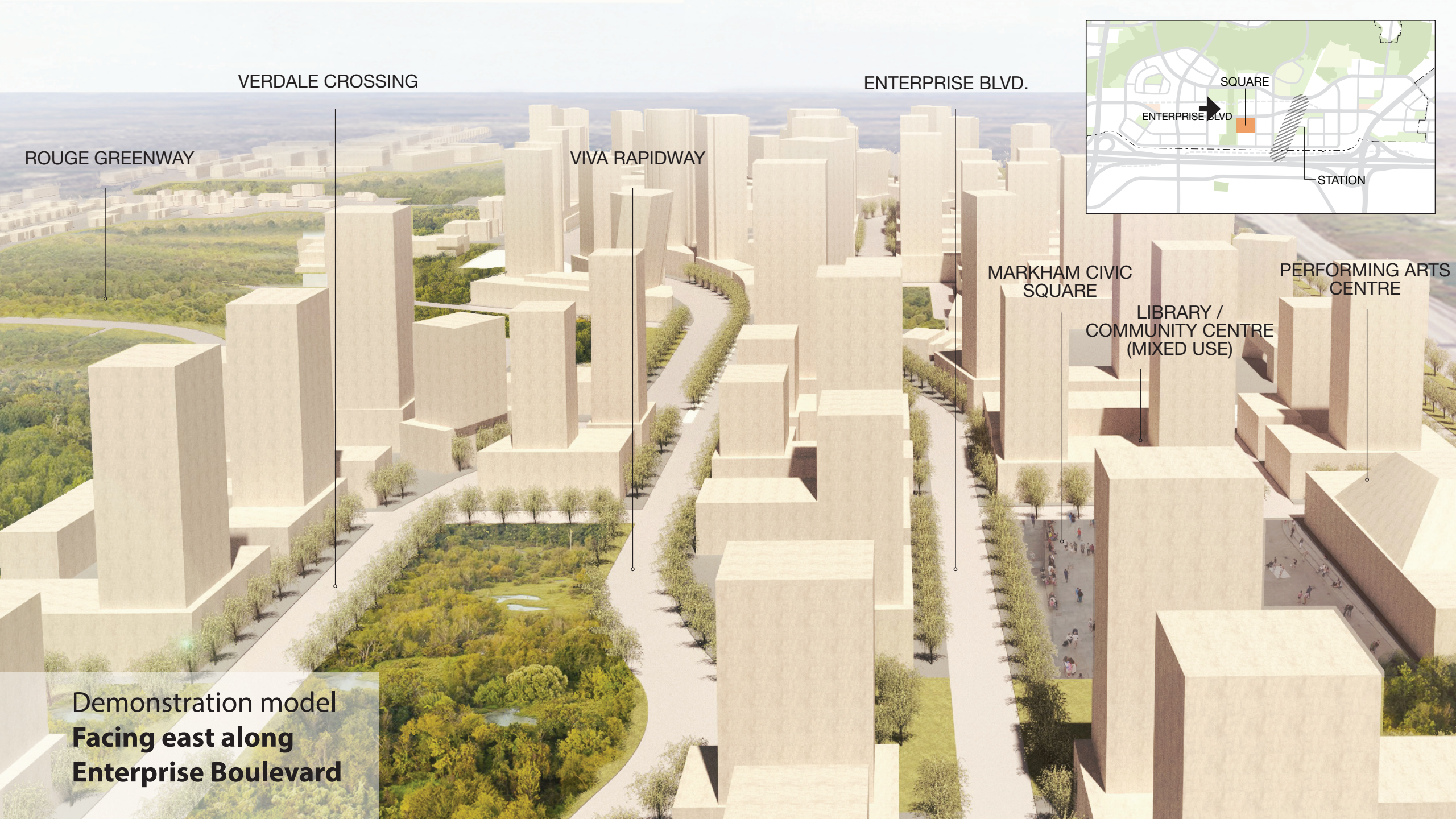


MARKHAM CIVIC SQUARE

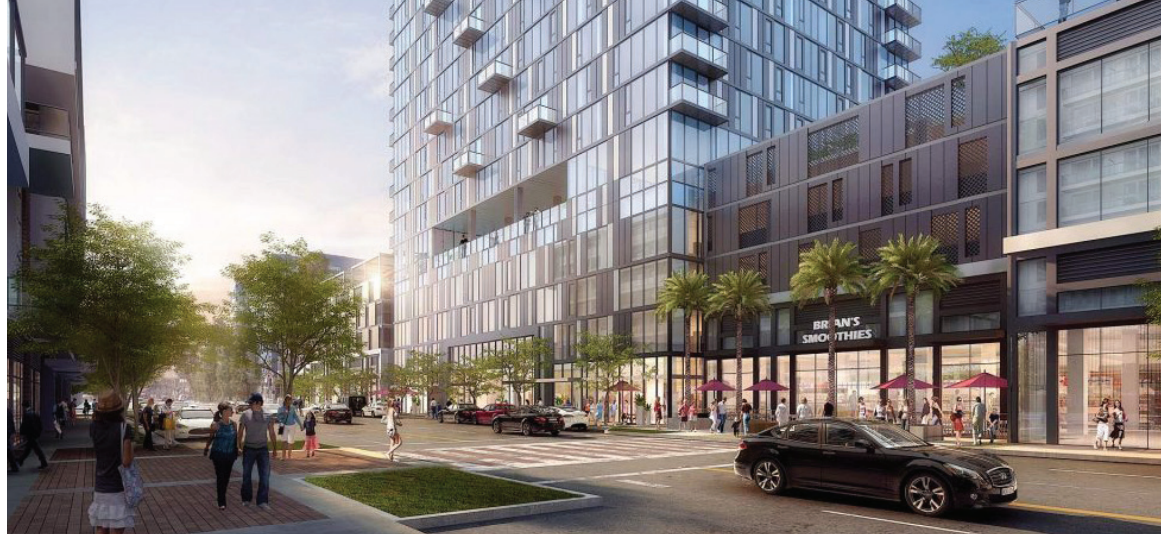
PERFORMING ARTS CENTRE

LIBRARY / COMMUNITY CENTRE (MIXED USE)

Demonstration model
 Facing east along
 Enterprise Boulevard



General Framework



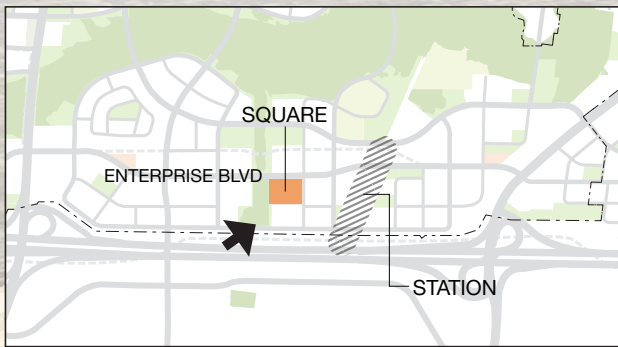
Enterprise Main Street



General Framework



Civic features



MARKHAM CIVIC SQUARE

PERFORMING ARTS CENTRE

UNIONVILLE MULTI-MODAL STATION

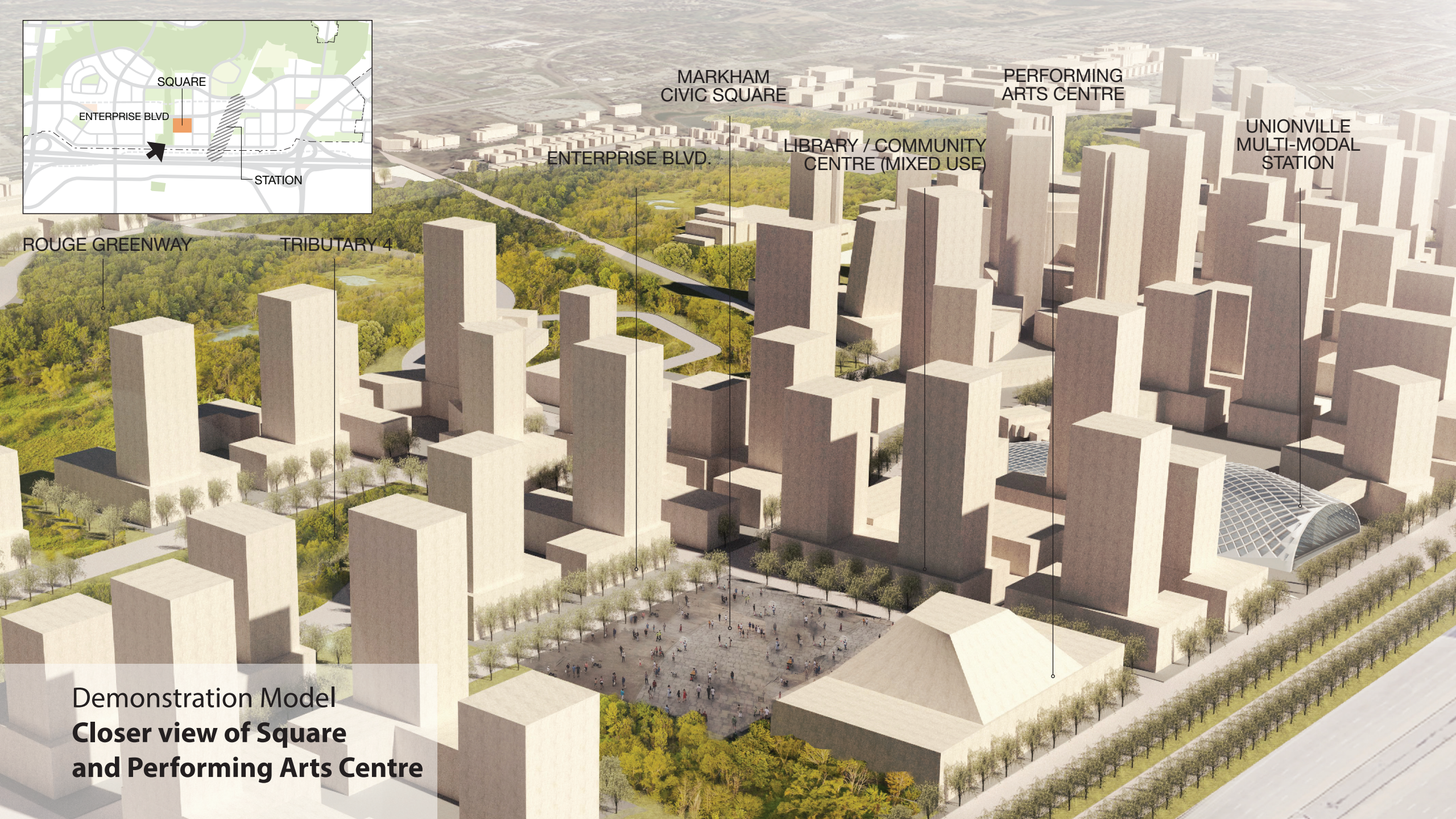
LIBRARY / COMMUNITY CENTRE (MIXED USE)

ENTERPRISE BLVD.

ROUGE GREENWAY

TRIBUTARY 4

Demonstration Model
Closer view of Square and Performing Arts Centre



General Framework



Major civic squares



General Framework



Local squares





Dual Role of Great Streets: Mobility and Place

Developing Great Streets in Markham Centre contributes to at least nine of eleven Guiding Principles.

Mobility

The Secondary Plan will identify what is required to accommodate the future functional needs for the Centre.

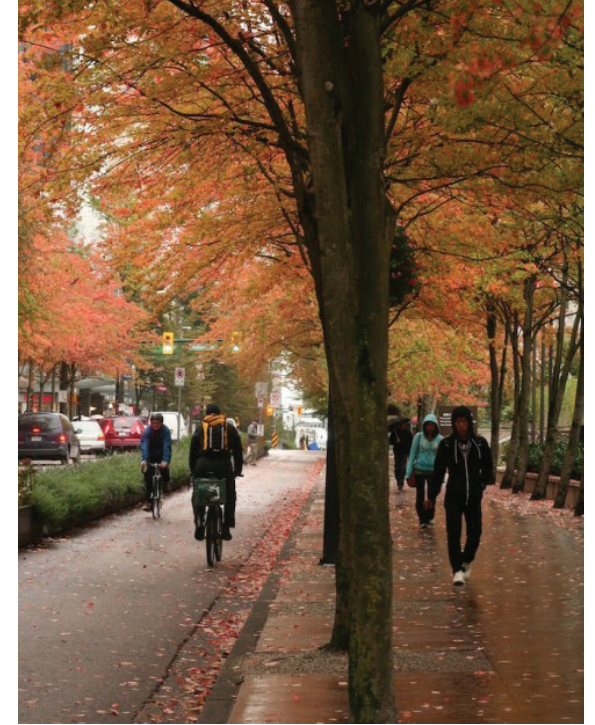
The Plan will recommend complete networks for all users:

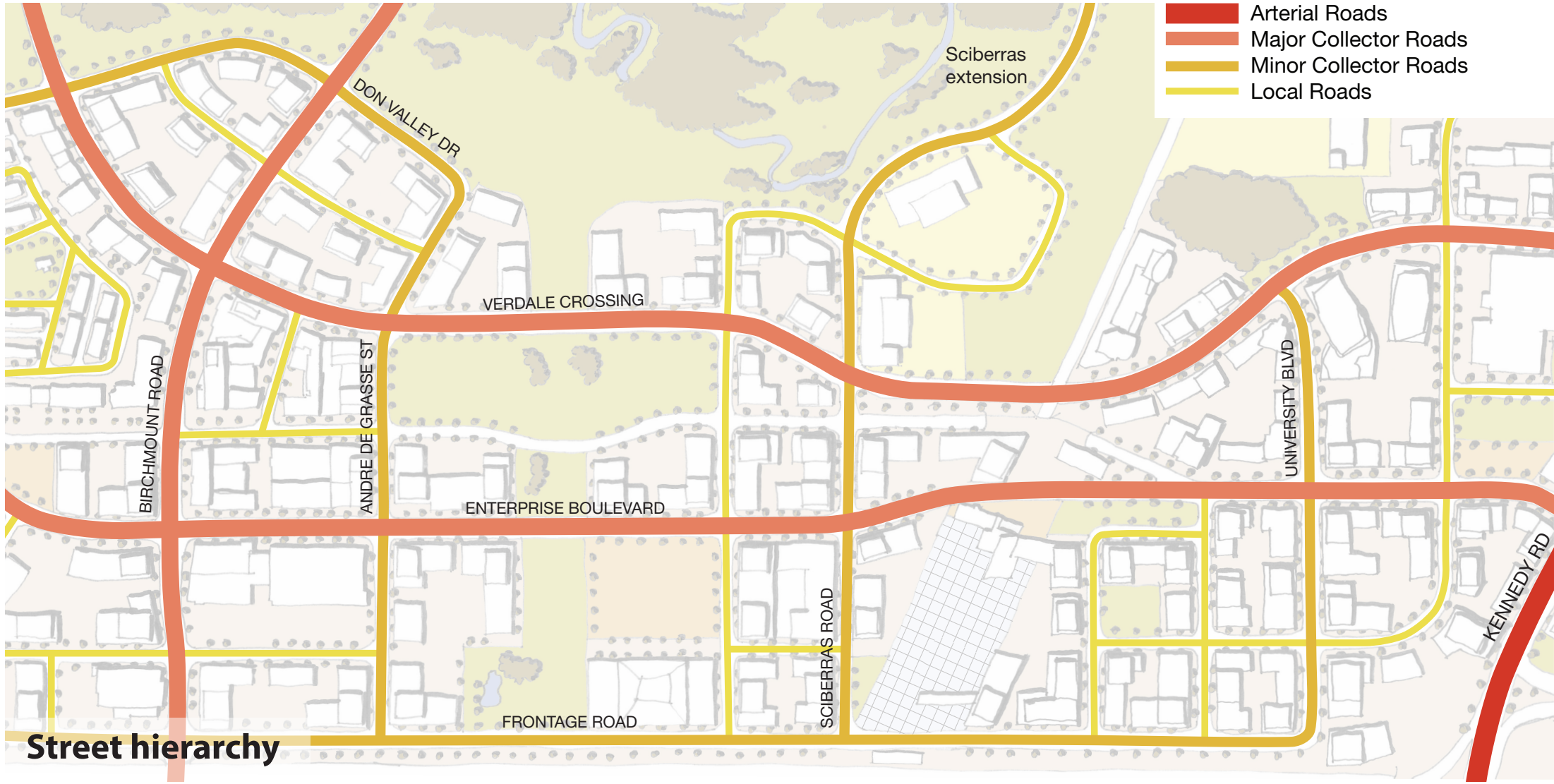
- pedestrians
- bicycles
- transit
- goods movement
- private automobiles

Place

The Public Realm aspect of streets (the space between buildings) will focus on what is required to support an active, healthy, beautiful and vibrant community.

- Generous sidewalks
- Cycling facilities for all ages and abilities
- Places for outdoor seating
- Large and healthy urban forest
- Green infrastructure

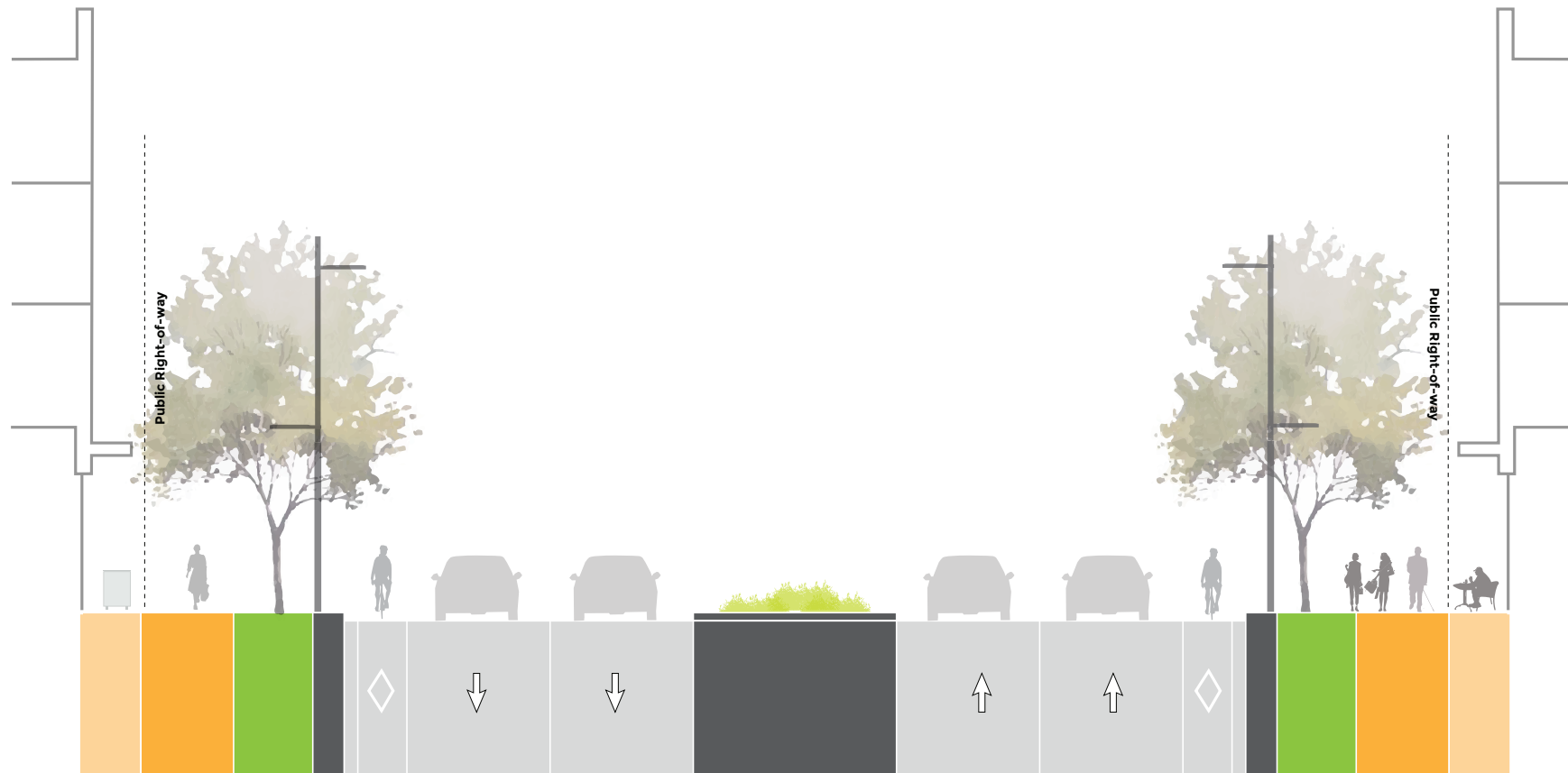




Street hierarchy



How to Make Existing Streets Complete Today

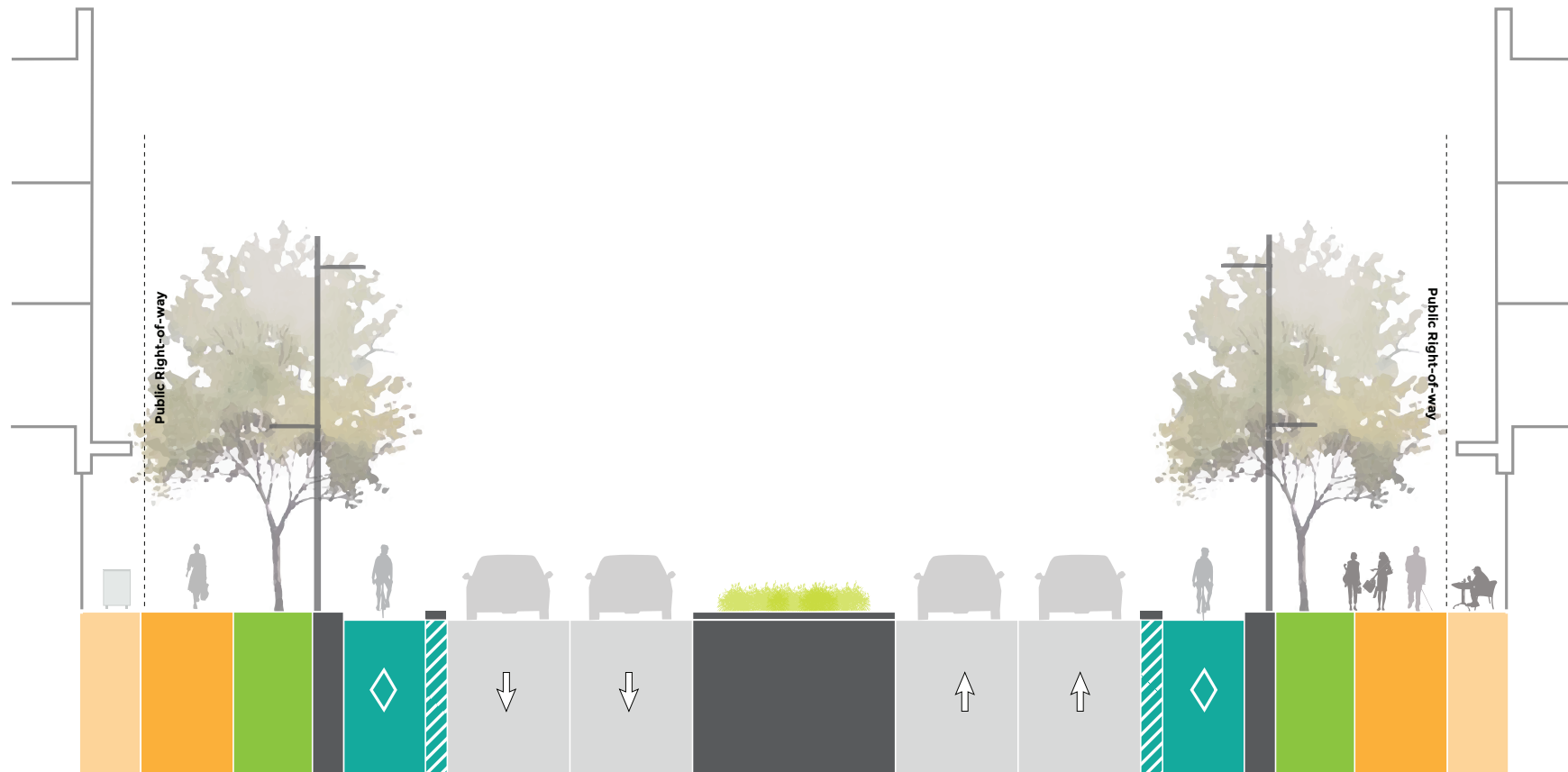


Sample Section, from current Enterprise Boulevard / future Verdale Crossing (32m - 33m ROW)

FOR DISCUSSION PURPOSES ONLY



How to Make Existing Streets Complete Retrofit

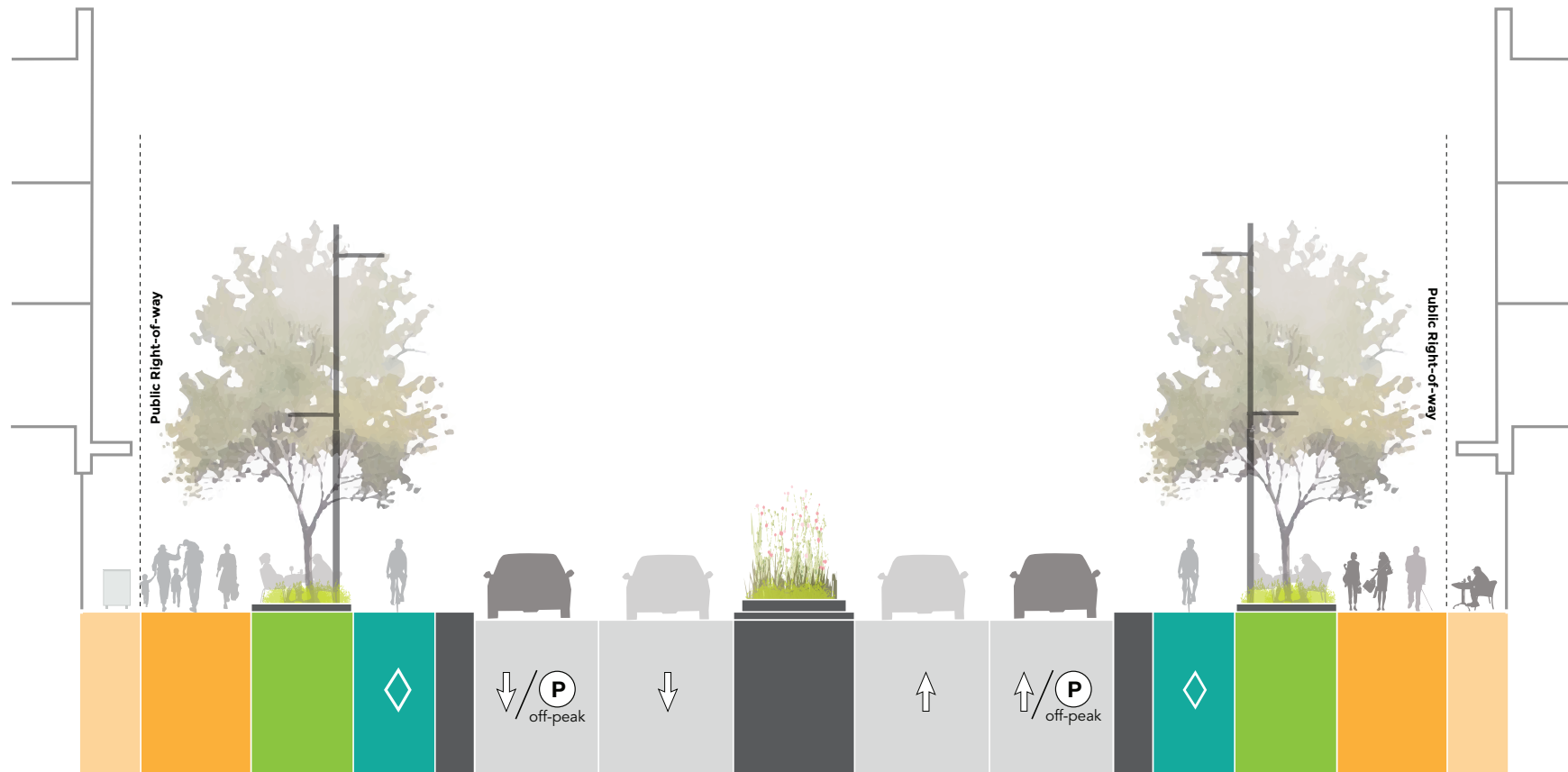


Sample Section, from current Enterprise Boulevard / future Verdale Crossing (32m - 33m ROW)

FOR DISCUSSION PURPOSES ONLY



How to Make Existing Streets Complete Reconstruction



Sample Section, from current Enterprise Boulevard / future Verdale Crossing (32m - 33m ROW)

FOR DISCUSSION PURPOSES ONLY



Great Spaces: Sustainability, Recreation and Placemaking

Developing Great Spaces in Markham Centre contributes to at least seven of eleven Guiding Principles.

The Greenway

At the core of Markham Centre is the Rouge Greenway, a unique ecological feature that includes Tributary 4.

It will:

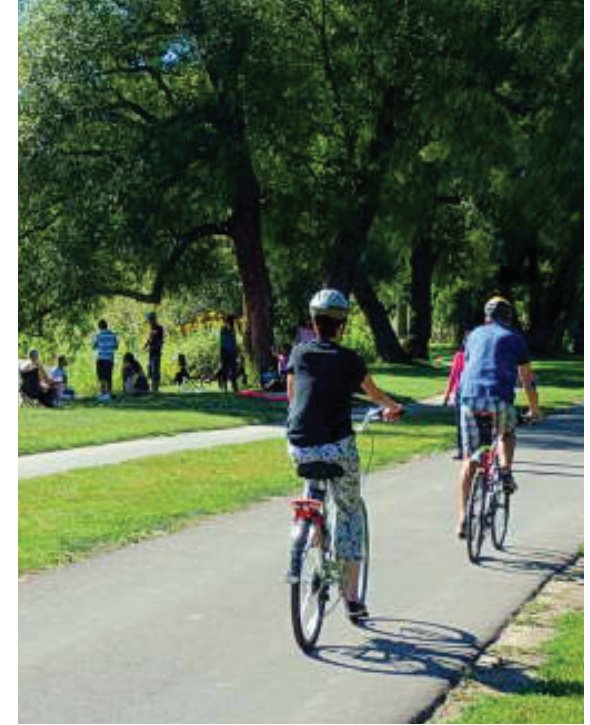
- protect natural habitats in the midst of the city
- help shape Markham Centre's character and identity
- provide limited recreation and movement opportunities through the trails system

Other Parks

Markham Centre should have a robust and varied parks system.

It will provide:

- high profile urban squares that anchor neighbourhoods
- a range of green parks, from small parkettes to large spaces for active recreation
- public art opportunities
- a dual focus on placemaking and functional programming

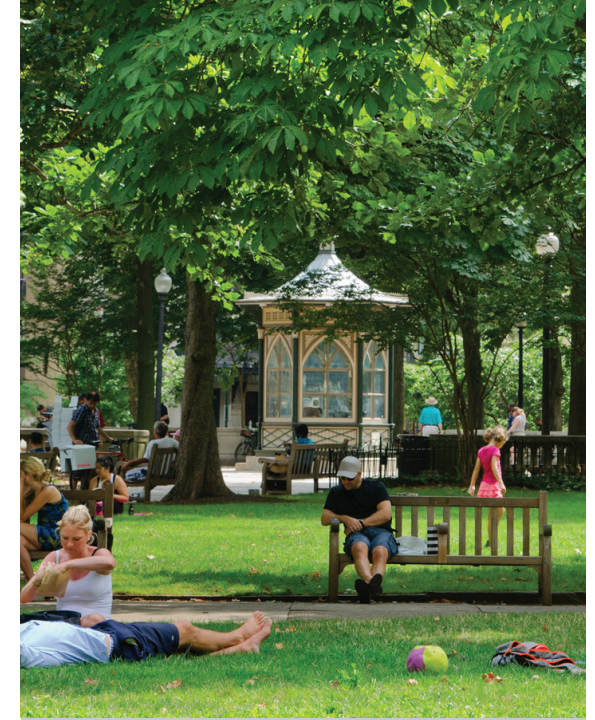


Greenway



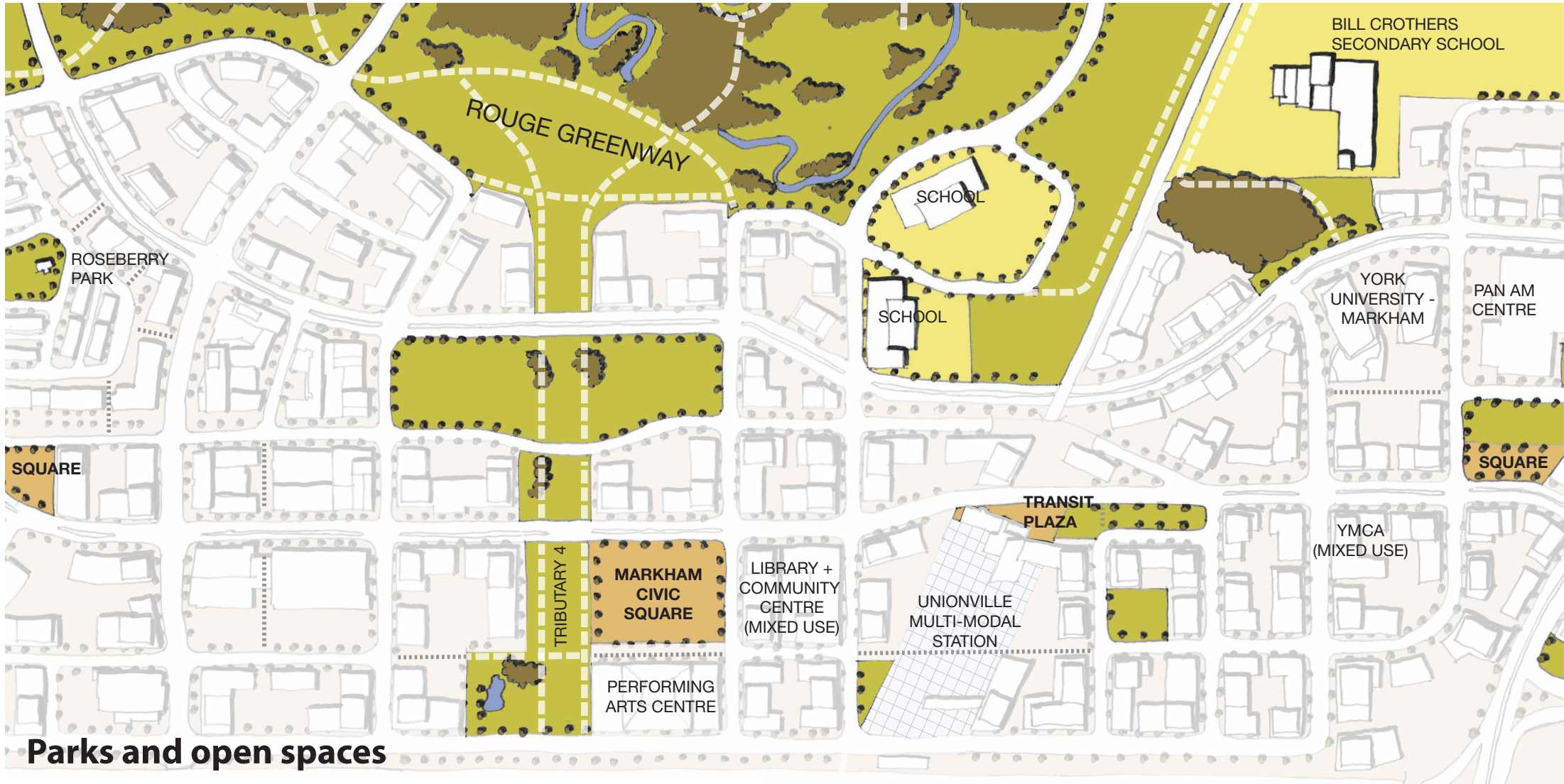


Parks that build on the Greenway



**Local parks with
unique character**





Parks and open spaces



A More Fine-Grained and Pedestrian-Oriented Approach to Built Form

Achieving a high quality and varied built form contributes to at least six of eleven Guiding Principles.

Urban Development

Built form in Markham Centre should contribute to intensification, but also to quality of life.

It must:

- appropriately frame streets and open spaces
- engage positively with the public realm, whether through active or passive means
- always prioritize the pedestrian experience, through scale, porosity and ground floor design

Variety of Forms

Built form should vary.

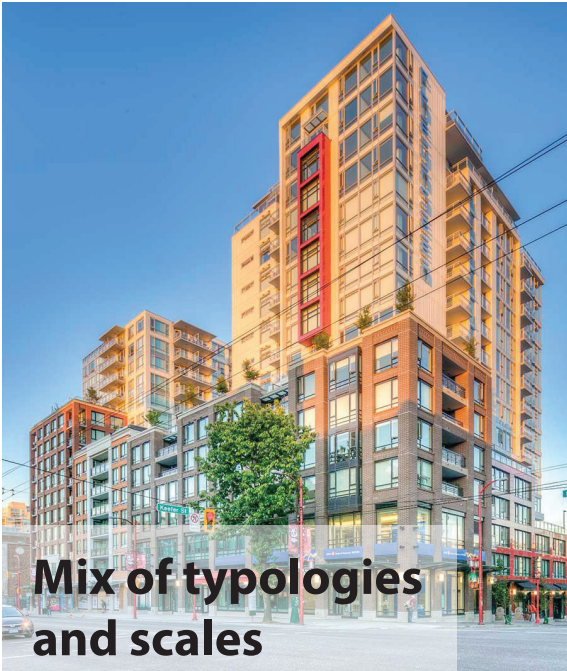
It must:

- mix tall and mid-rise typologies on most blocks as part of an overall height strategy
- mix land uses
- provide a wide variety of open spaces, both public and private

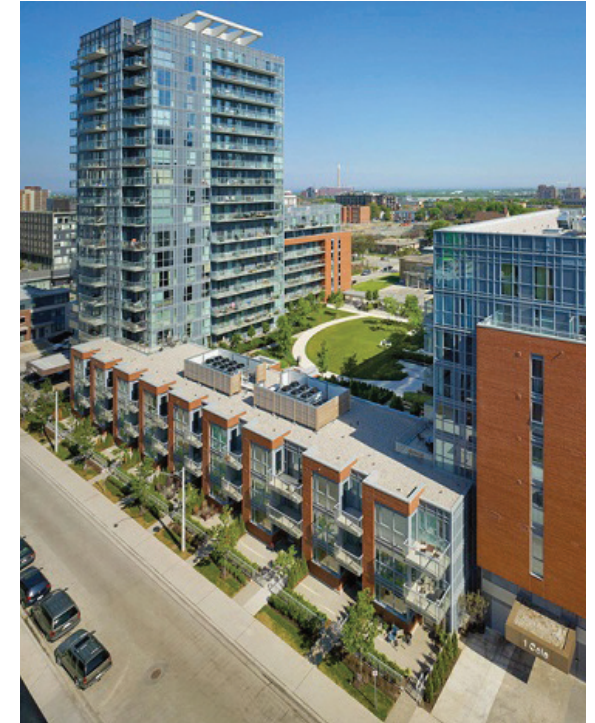


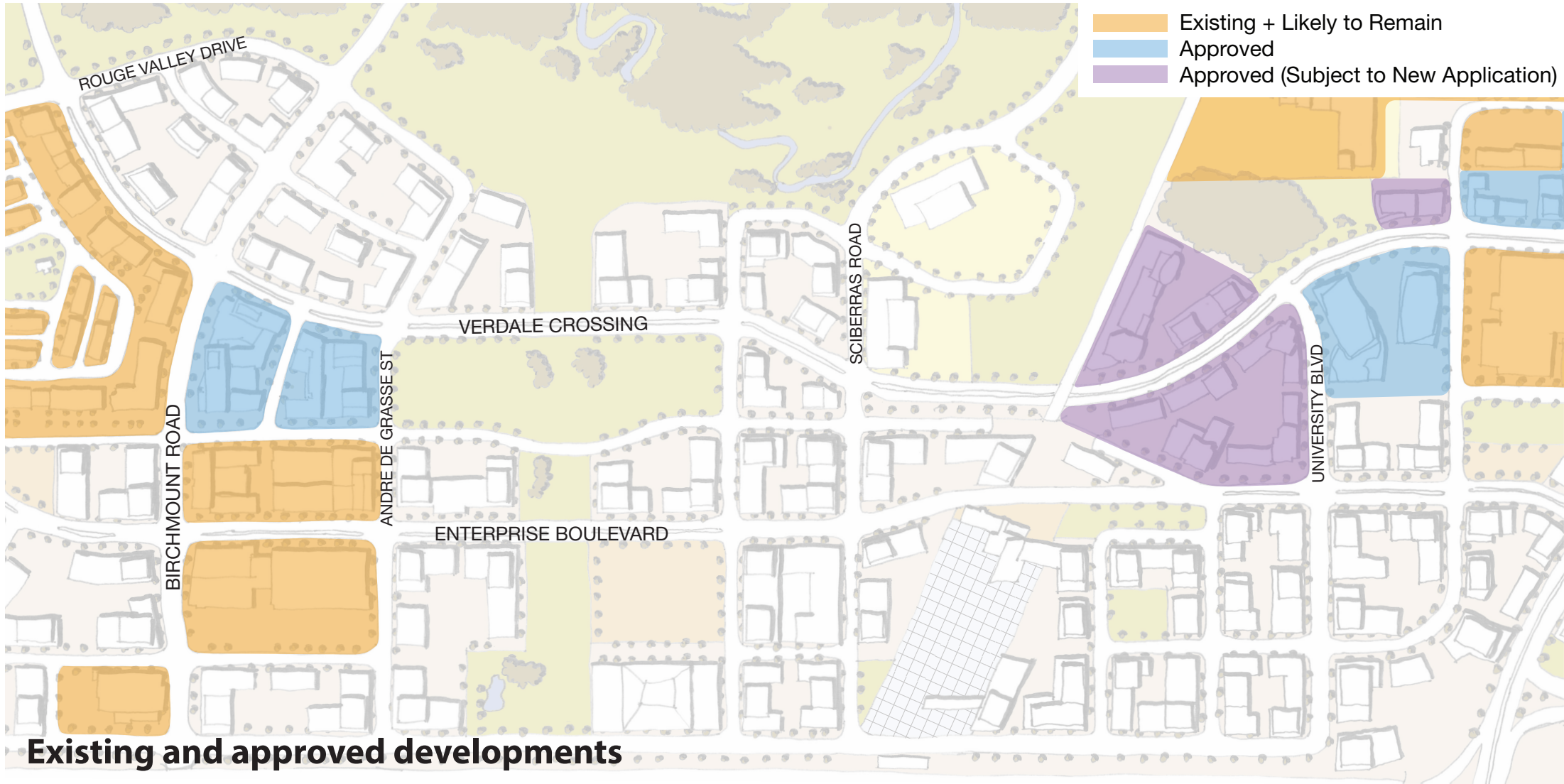
Mix of uses

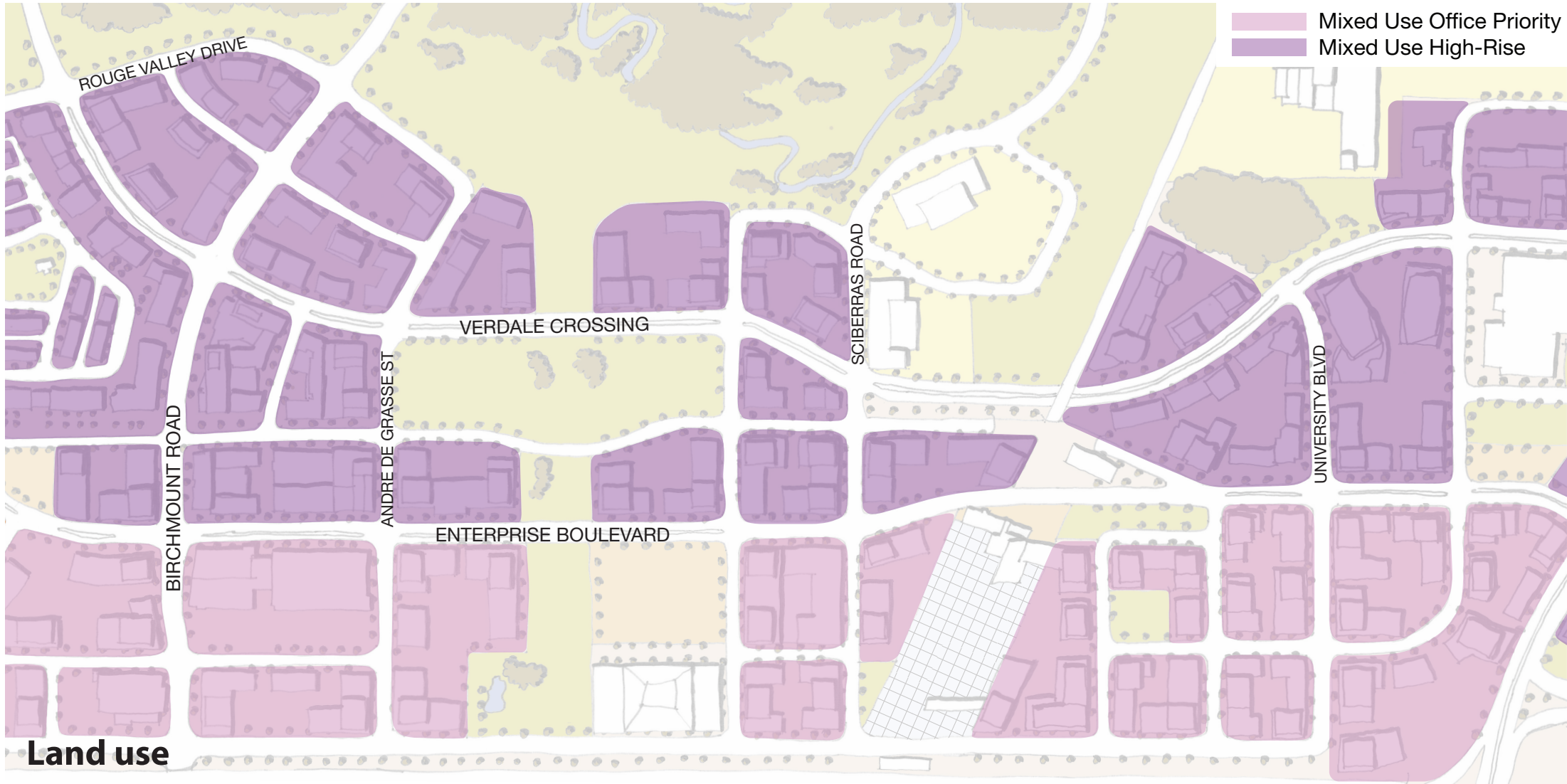


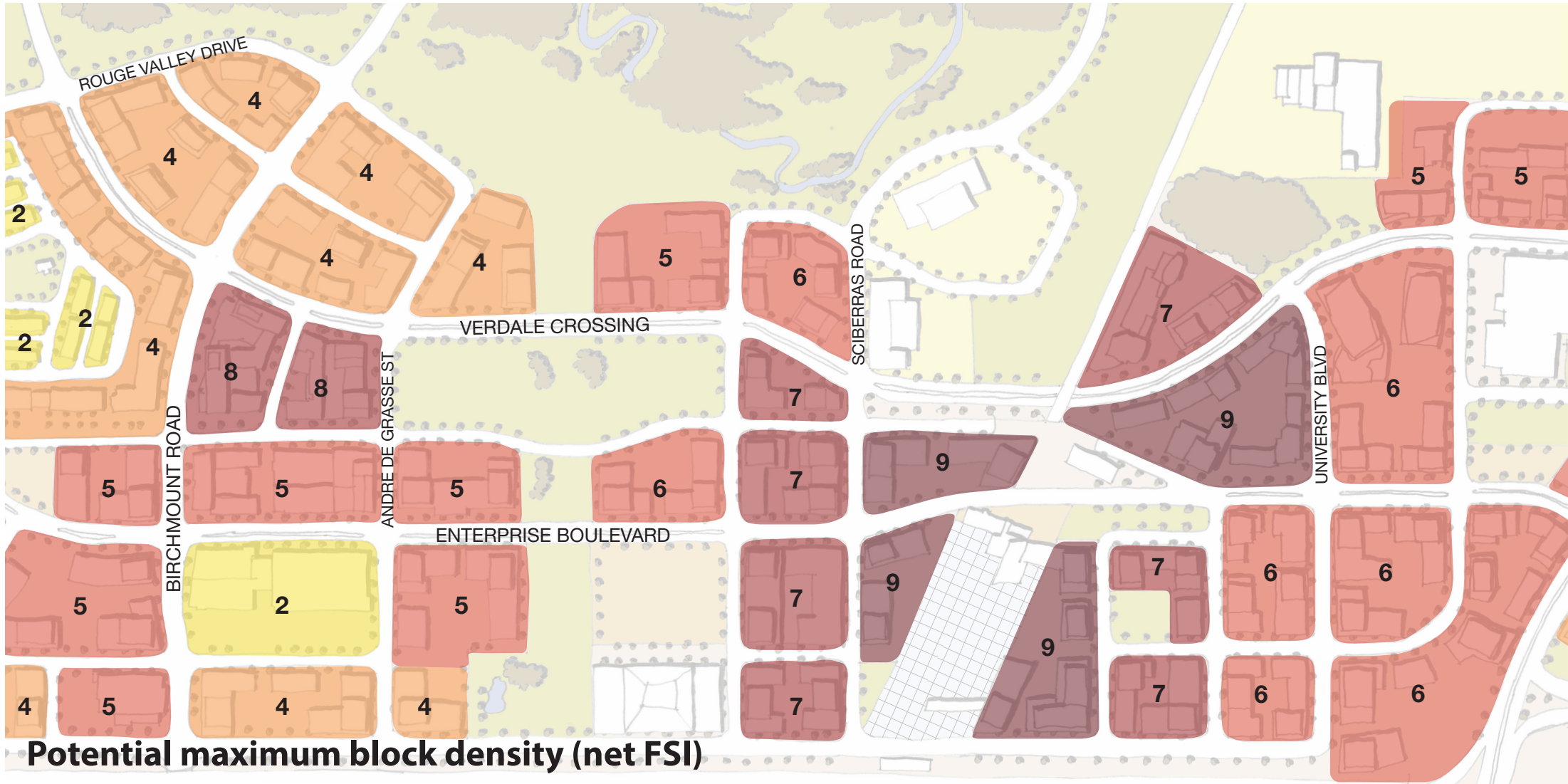


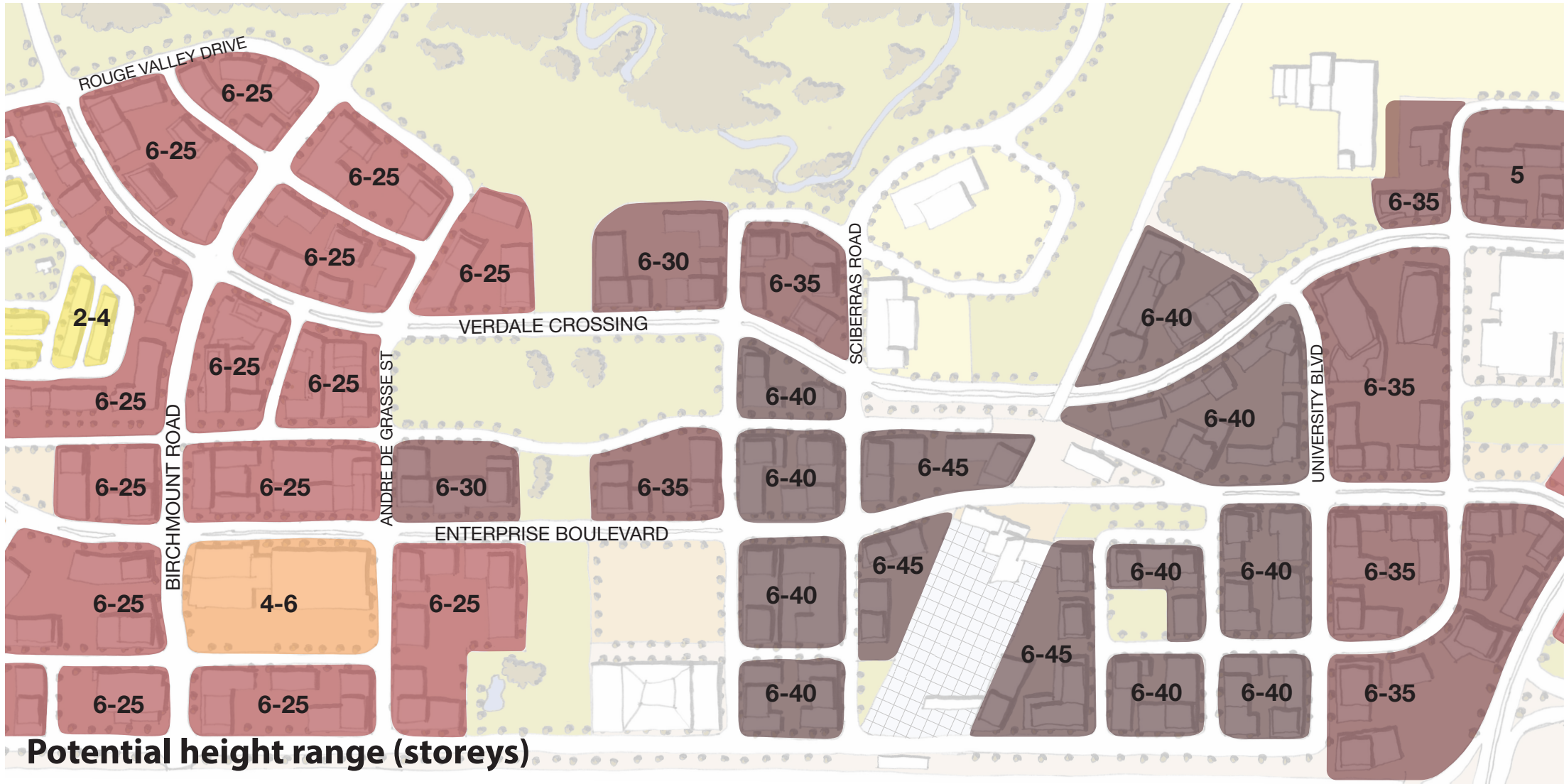
**Mix of typologies
and scales**











Thank You



Sciberras extension

ROUGE VALLEY DRIVE

VERDALE CROSSING

SCIBERRAS ROAD

UNIVERSITY BLVD

BIRCHMOUNT ROAD

ANDRE DE GRASSE ST

ENTERPRISE BOULEVARD

