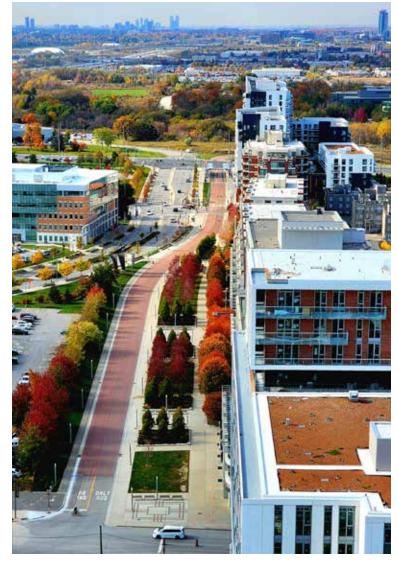




## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

Building Markham's Future Together

- Introduction
- Project Timeline
- Development in the Secondary Plan Area
- Draft Secondary Plan Policy Framework
- Next Steps







### **Project Timeline**

## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

. Building Markham's Future Together

		2024																																											
	FEBRUARY				MARCH			APRIL				MAY			JUNE				JULY					AUGUST				SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER					
Week Beginning	05	12	19 26	04	11	18 2	25 0	1 0	8 15	5 22	29	06	13 2	0 27	03	10	17	24	01	08	15	22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	02	09	16	23	30
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## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

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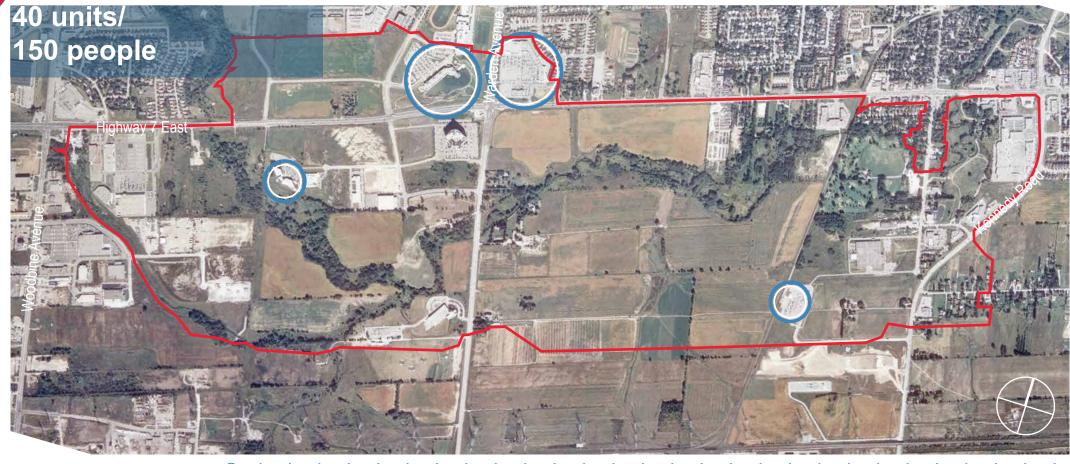
- Bill Crothers High School
- Flato Theatre
- Hilton Hotel





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- Civic Centre (1989)
- Markham Town Square (1989)
- Powerstream/Hydro One (1995)
- Unionville GO Station (1995)





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- Millennium Village (1999)
- Meadowbrook Lane (1999)
- IBM Campus (2001)
- Motorola Building (2001)





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- YMCA (2006)
- Honeywell (2007)
- Majestic Court (2008)
- Liberty Square (2008)
- EKO Condominiums (2009)
- Bijou Condominiums (2009)
- Circa Condominiums (2010)





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#### • Benchmark Manor (2012)

- Uptown Market (2012)
- Marleigh Retirement Residence (2013)

- Nexus Condominiums (2014)
- Times Blocks 5 & 6 (2015)
- The Origin Downtown Markham (2015)





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- Fontana Condominiums (2016)
- Pride of Canada Carrousel (2016)
- AVIVA (2016)

• Marriott Hotel & Signature Condominium (2018)

- Times Block 4 (2018)
- A-1 Downtown Markham (2020)





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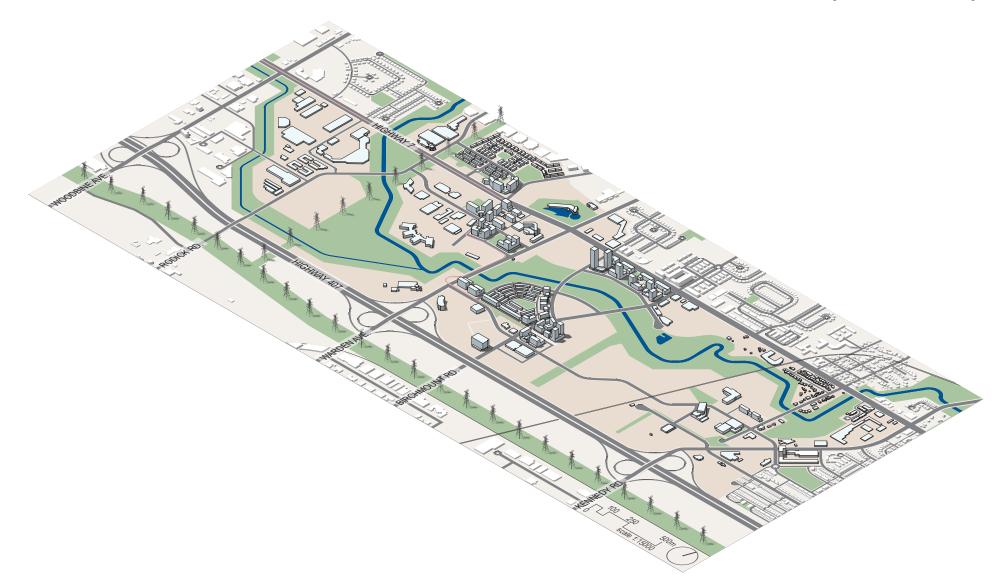
- Times Block 3
- Vendome Condominiums
- Marleigh Phase 2



### Existing Development (2024)

#### SPECIAL DEVELOPMENT SERVICES COMMITTEE **Draft Markham Centre Secondary Plan**

Building Markham's Future Together



#### **Development Yield:**

11,480

RESIDENTIAL UNITS

**22,910 people** 

POPULATION

616,470 m<sup>2</sup>

NON-RESIDENTIAL GFA

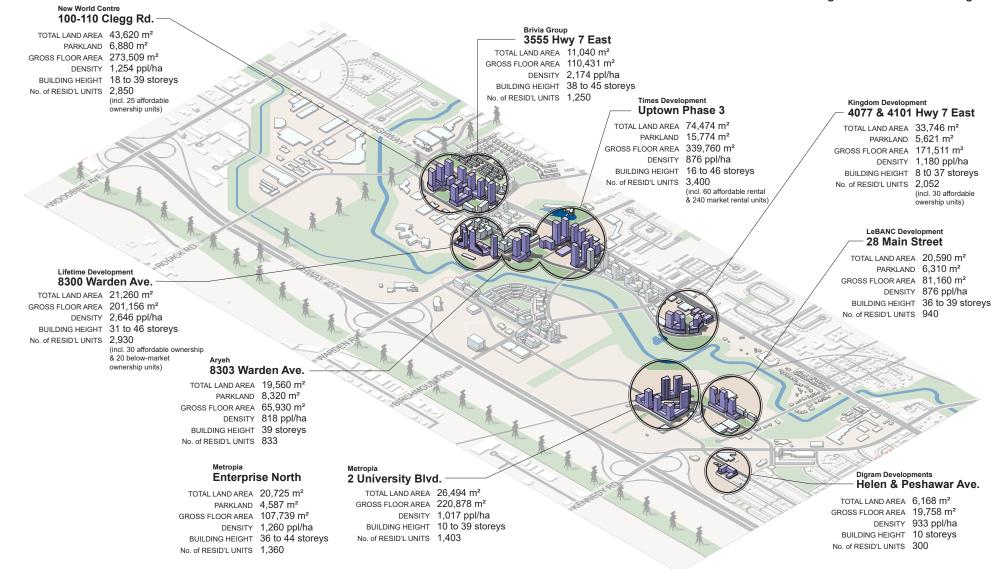
**14,280 jobs** EMPLOYMENT



### **Approved Applications**

## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

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28,080

**POPULATION** 

**EMPLOYMENT** 

RESIDENTIAL UNITS

705,380 m<sup>2</sup>

17,190 jobs

**NON-RESIDENTIAL GFA** 

54,780 people

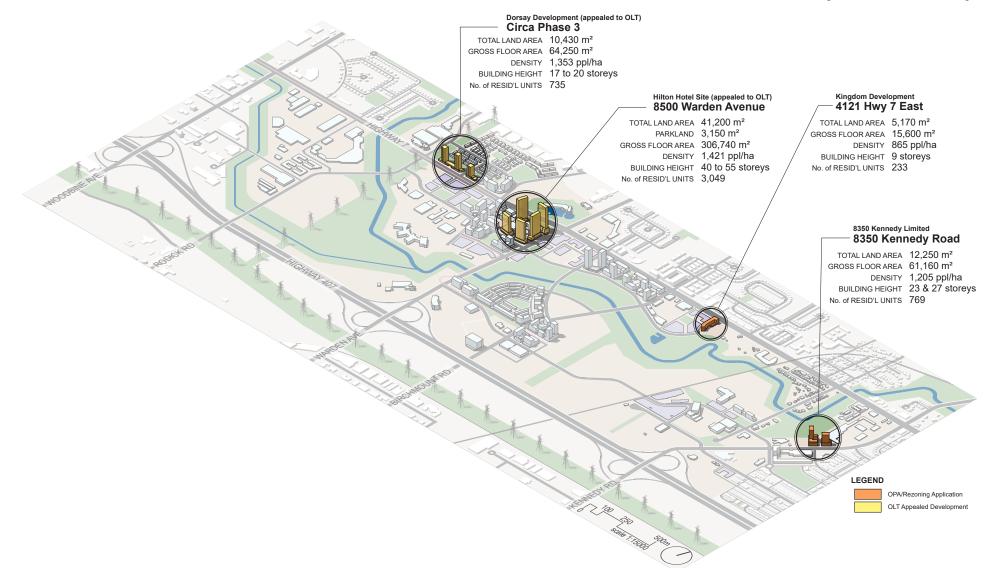
**Development Yield:** 



### In Process & Appealed Applications

## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

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#### **Development Yield:**

33,590

RESIDENTIAL UNITS

65,350 people

POPULATION

694,690 m<sup>2</sup>

NON-RESIDENTIAL GFA

17,930 jobs

**EMPLOYMENT** 

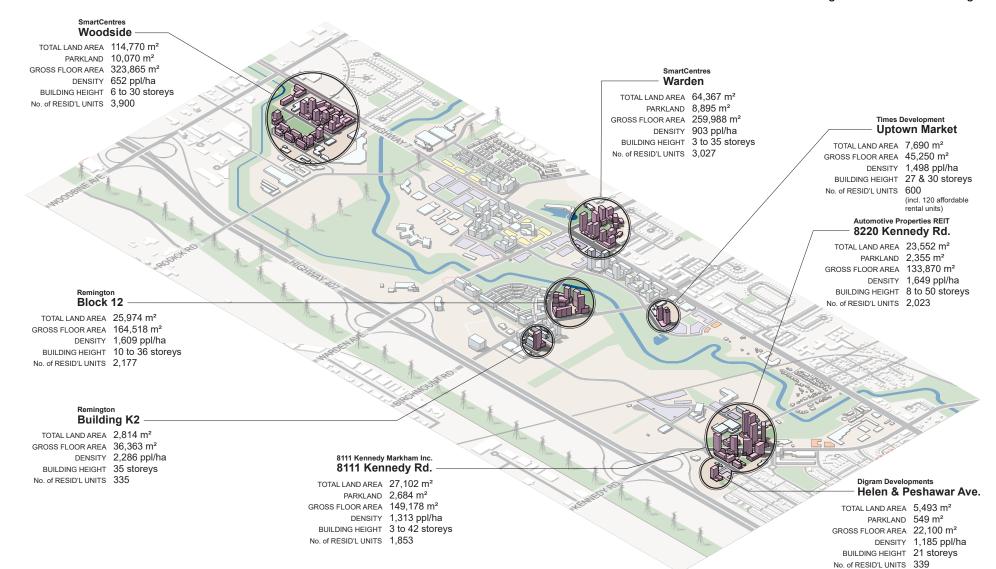




### In Progress and Pre-consultation

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47,840

**POPULATION** 

**EMPLOYMENT** 

**RESIDENTIAL UNITS** 

726,240 m<sup>2</sup>

18,060 jobs

NON-RESIDENTIAL GFA

92,720 people

**Development Yield:** 

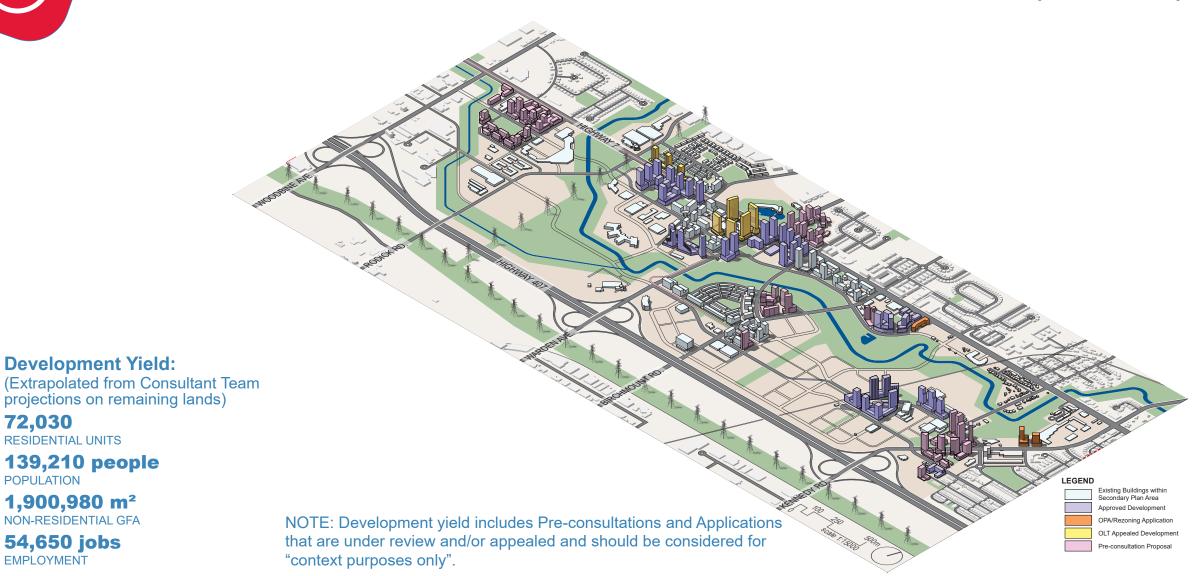


### Projected Full Buildout

#### SPECIAL DEVELOPMENT SERVICES COMMITTEE **Draft Markham Centre Secondary Plan**

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MARKHAM



72,030

**POPULATION** 

**RESIDENTIAL UNITS** 

139,210 people

1,900,980 m<sup>2</sup> **NON-RESIDENTIAL GFA** 

54,650 jobs **EMPLOYMENT** 

**Development Yield:** 



### Projected Pace of Development

## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

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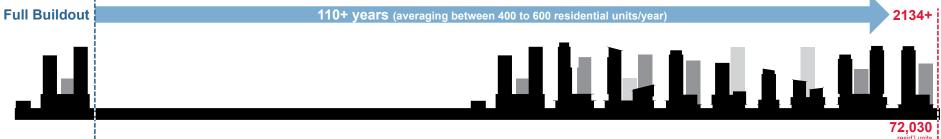
 Based on a 10-year average of growth;



 Accelerated rate of development growth;



 Development will be continuing for over 100 years.



139,210 people

## **MARKHAM CENTRE SECONDARY PLAN UPDATE**









Greenberg Consultants Inc.







## Vision, Guiding Principles and Objectives



(2.2.2)	Create a Place that is the
	Heart of Markham

2.2.6 Create an Efficient and Safe Transportation
System

2.2.10 Realize the Full Potential of the Rouge River Valley System as an Environmental and Placemaking Feature

2.2.3 Support a Diverse and Prosperous Economy

2.2.7 Create a Great Public Realm

(2.2.9)

2.2.4 Harness Digital
Technologies and
Innovation

2.2.8 Foster Diverse Built Form

2.2.11 Champion Sustainability and Environmental Performance

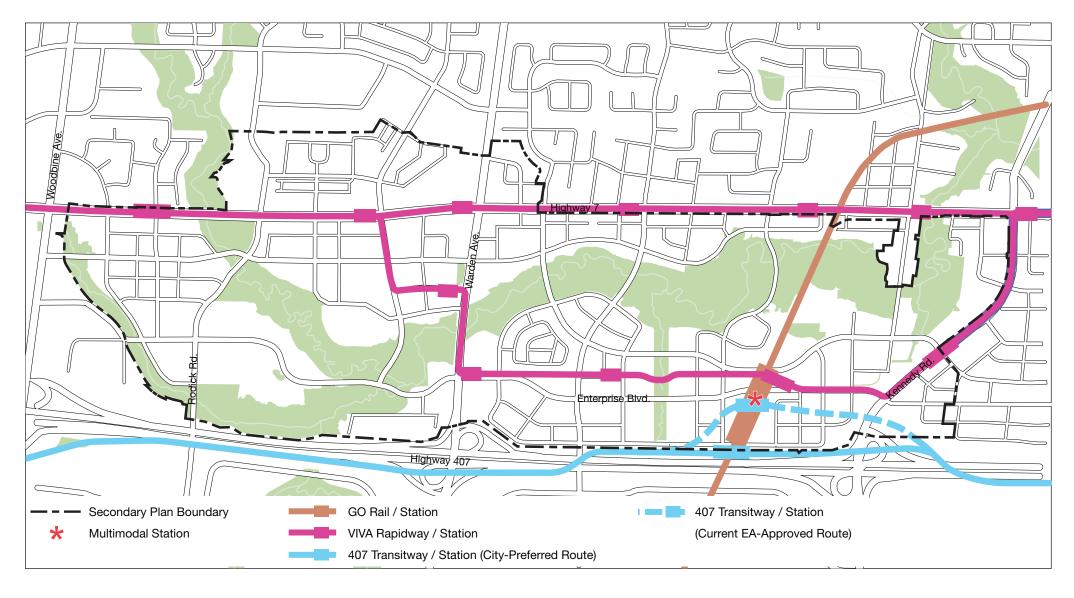
2.2.5 Support Arts, Culture, and Recreation

- Build Neighbourhoods
  with Access to All the
  Things Needed for Daily
  Life
- 2.2.12 Plan for Inclusive Neighbourhoods
- 2.2.13 Transition from Suburban to Urban



# MARKHAM COMMunity Structure - Structuring Elements

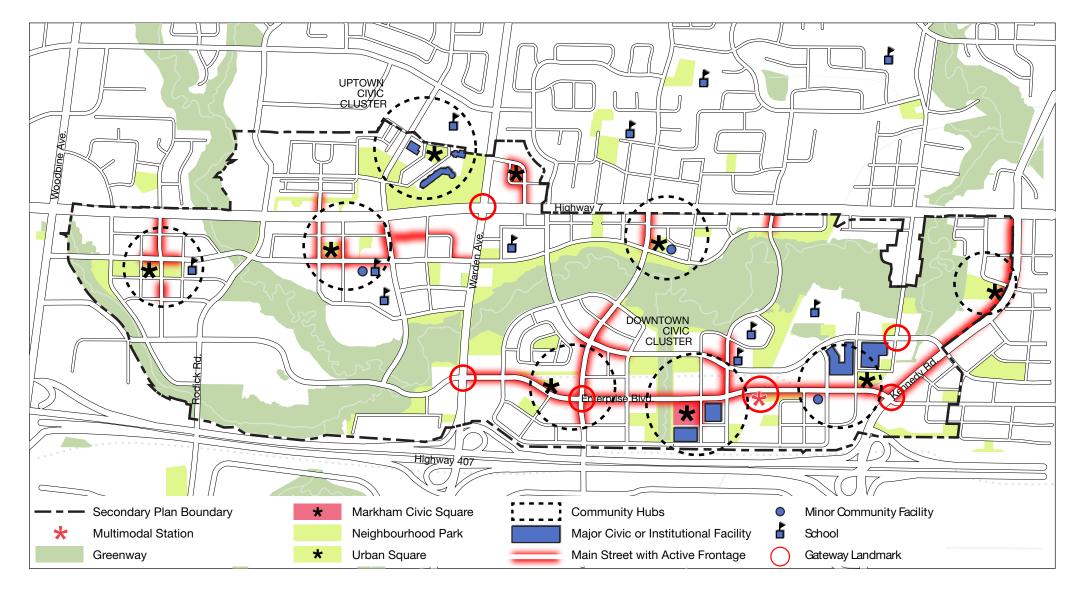






### **Community Structure - Community Hubs**

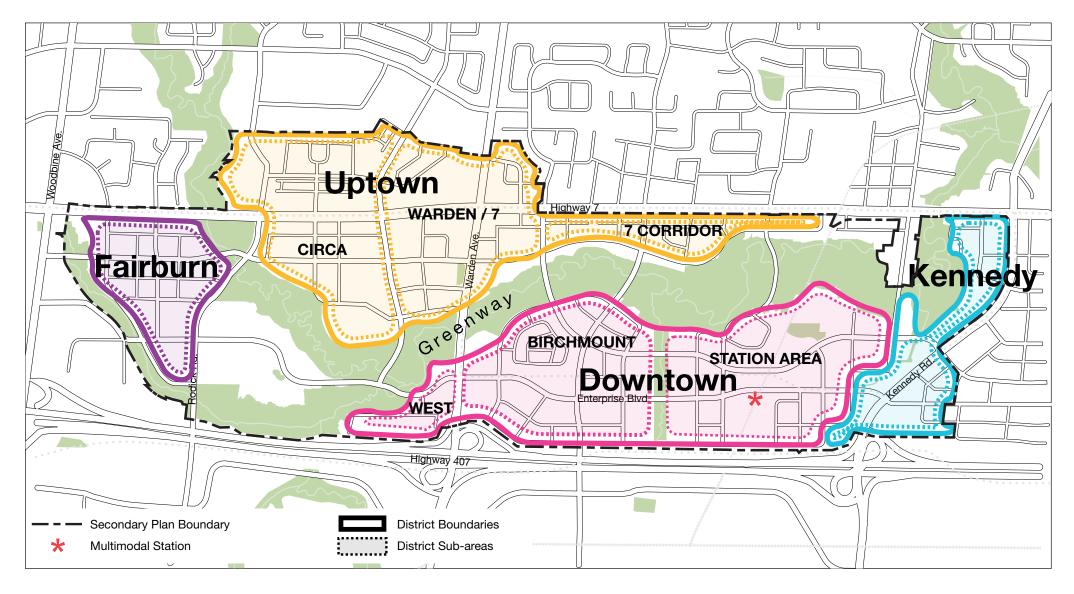






### **Districts and District Sub-Areas**

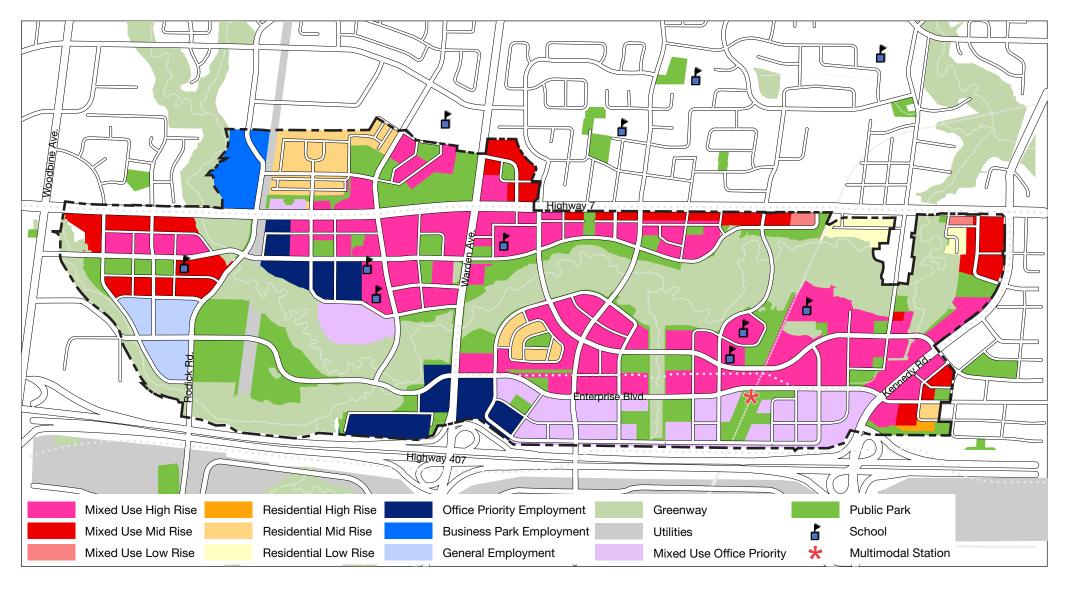






### **Land Use**

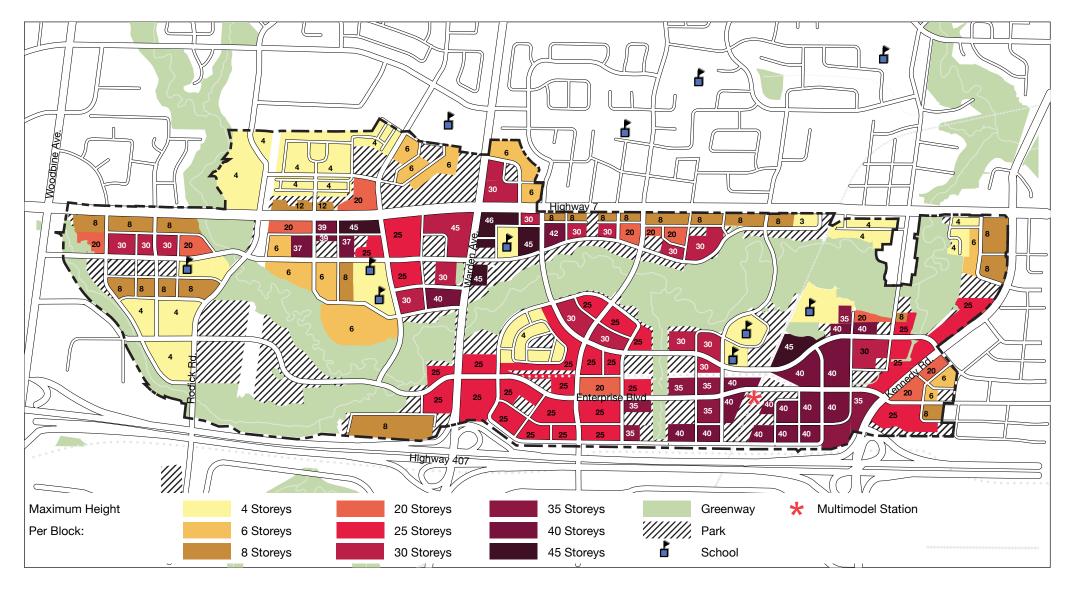






## Heights

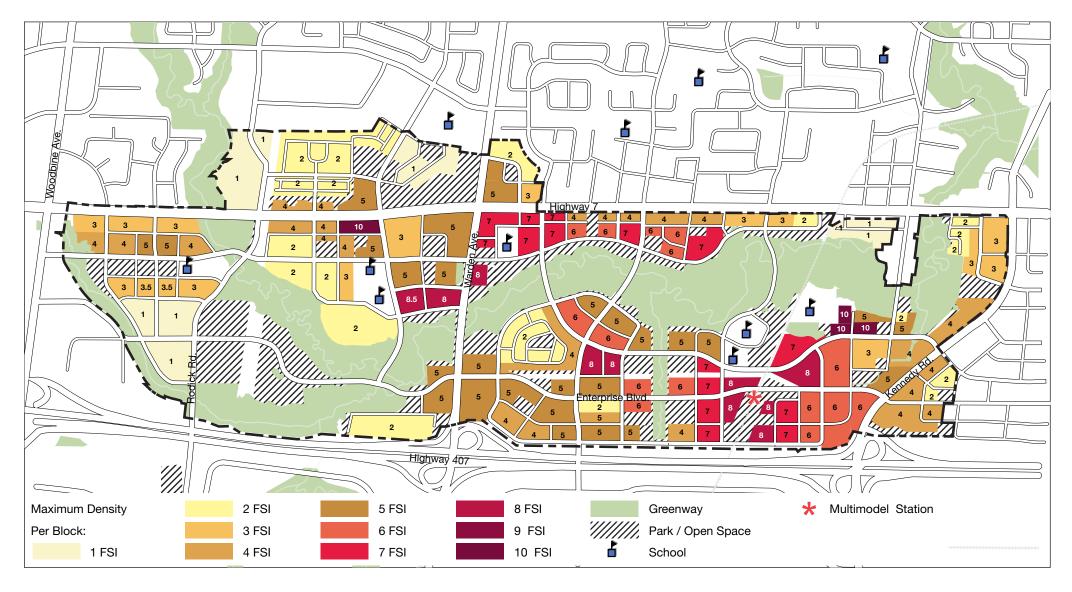






## **Density**







### **Urban Design**



# Quality of the built environment = place-making = quality of life

- Quality of the public realm
- Positive relationship of built form to the public realm and natural heritage system
- Streets as routes and places
- Creating landmarks, gateways and views
- Public art to tell the Markham Centre story





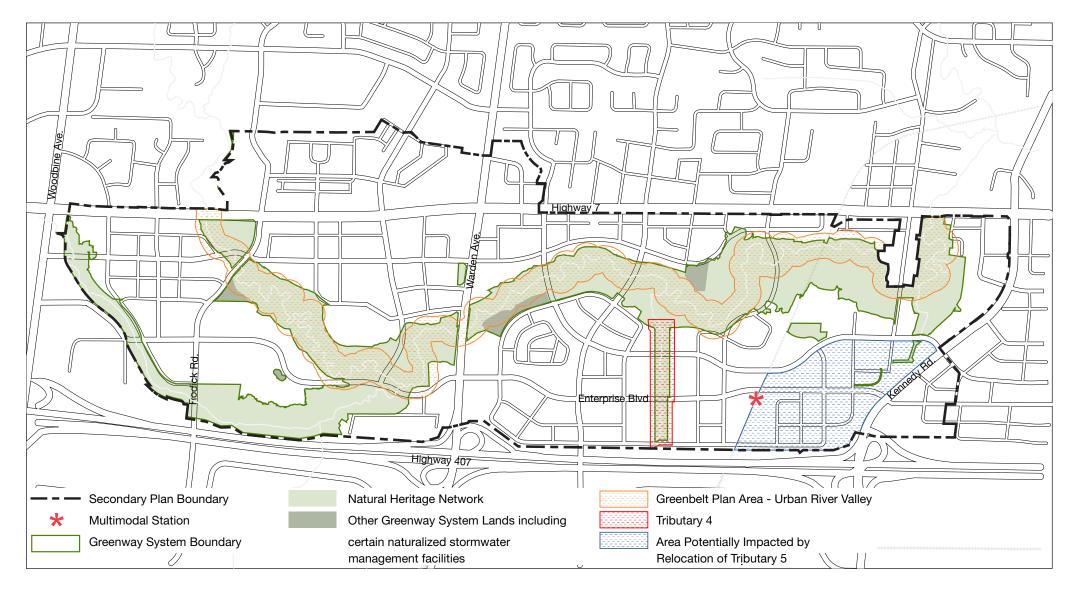






## **Natural Heritage**







### Parks and Open Space

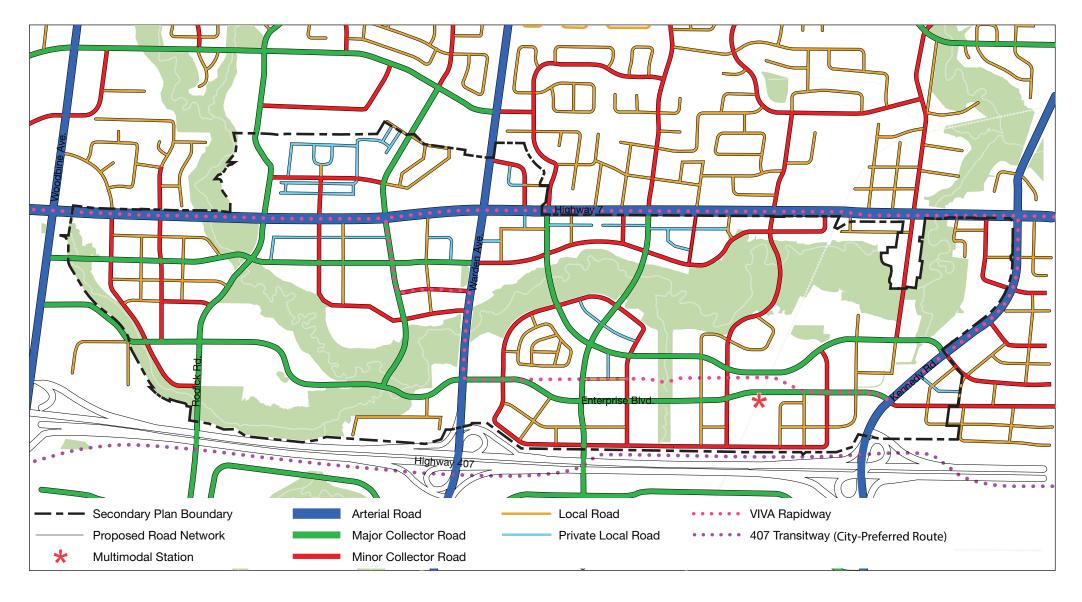






### **Movement Network - Streets**

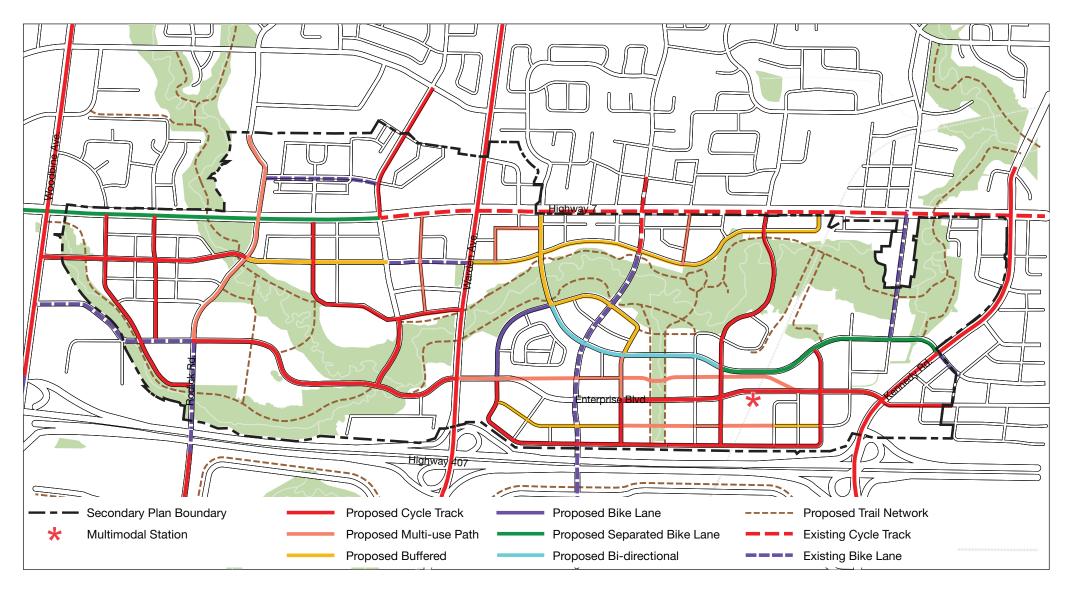






### **Movement Network - Cycling**

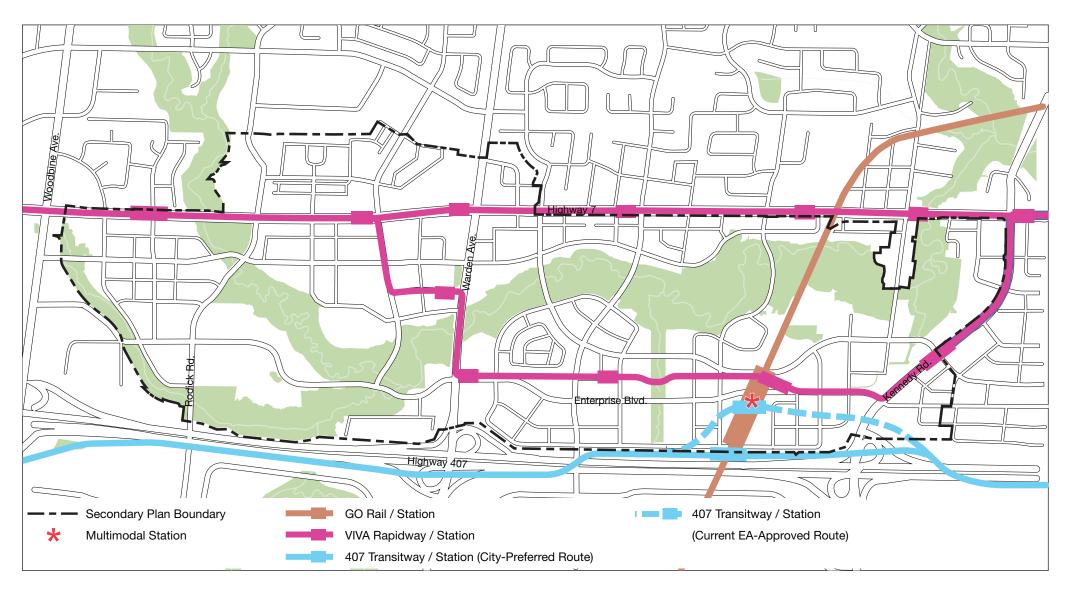






### **Movement Network - Transit**







### Sustainability



#### General

- Addressing climate change mitigation and adaptation
- Achieving City's commitment to net zero emissions by 2050
- Implement the Community Energy Plan prepared for Markham Centre

#### Specific

- Dense, transit-supportive, walkable community
- Solar optimization
- EV infrastructure
- Net-zero Buildings –
   Sustainability Performance
   Metrics Program
- District energy
- Urban tree canopy
- Drought-resistant plants
- Protecting against extreme weather







### **Smart City**



#### Implement the Smart Markham Centre Strategy and Roadmap

#### Laying the Foundations of the Smart City

- Implement a comprehensive decision-making support methodology and tool
- Involve citizens and build consensus
- Develop master plan for secure, scalable, and sustainable network infrastructure
- Develop protocols on how data is collected, managed, used, and shared
- Engage the start-up, entrepreneur, and academic community
- Consider implementing a digital twin

#### **Deploying Smart City Solutions**

- Collaborate to develop and implement the use of technology to address:
  - Mobility
  - Efficient delivery of services
  - Building performance
  - Prepare for and enable mobility innovation
  - Consider evolution in the use of the public right-of-way
- Evaluate consolidation of infrastructure conduits, including automatic vacuum collection of solid waste







## **Implementation Tools**



Developers Group Agreement

Master Parkland Agreement

**Development Phasing Plan** 

**Zoning By-law** 



### **Further Work to be Undertaken**



- EA on an alignment for the 407 transitway
- EA on a final preferred option for Tributary 5
- Technical evaluations, visioning exercises and an international design competition for the design of the Multimodal Station and station area
- Visioning exercise and design of the Markham Civic Square

- Markham Centre Greenway Master Plan update
- Wayfinding Master Plan
- Study on locations for landmark buildings
- Retail and service commercial uses assessment
- EA required for road network and infrastructure improvement





# **Thank You**

## SPECIAL DEVELOPMENT SERVICES COMMITTEE Draft Markham Centre Secondary Plan

Building Markham's Future Together

- Release of the Final Study and Technical Reports (2024): Transportation and Municipal Servicing
- Upload draft Secondary Plan policies to "Your Voice Markham" for public feedback and stakeholder engagement
- Host statutory Public Meeting with target adoption in Q4 2024

