

Milliken Centre Secondary Plan Update

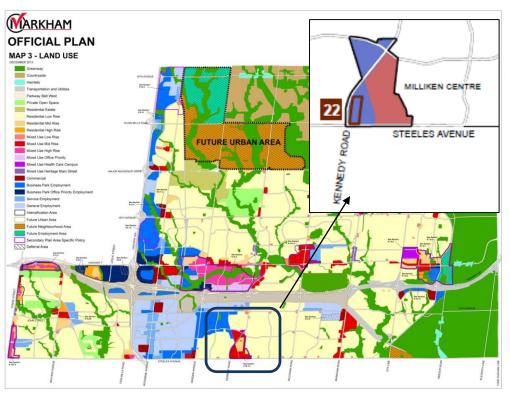
Development Services Committee

September 12, 2022





Context

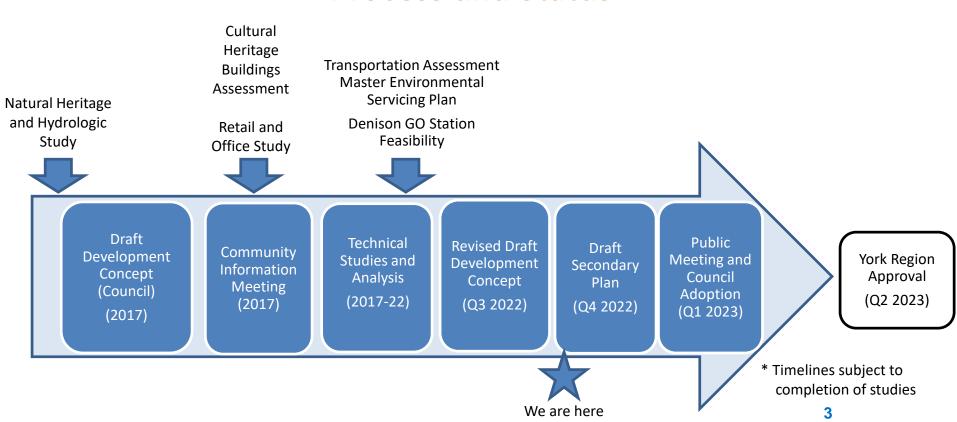


- Milliken Centre Secondary Plan Area is located north of Steeles Ave. at Kennedy Road
- Markham Official Plan, 2014 identifies need for updating existing Secondary
- New Secondary Plan area is larger than Main Street Milliken Secondary Plan (OPA 144) ("Blue" illustrates additional area)
- A portion of Milliken is within a proposed Major Transit Station Area (MTSA)





Process and Status





Vision

To provide a focal point for the larger Milliken district through a sustainable, compact community at transit supportive densities that:

- Provides a balance and diversity of residential, retail, office, and public uses,
- Ensures ample public spaces and amenities serve future residents of the community, and
- Protect and enhance identified natural and cultural heritage resources.





Principles

- Community Structure and Land Uses
- Built Form
- Cultural Heritage Resources
- Natural Heritage Resources
- Parkland, Open Space and School Site
- Transportation and Active Transportation
- Community Energy Plan and Sustainability



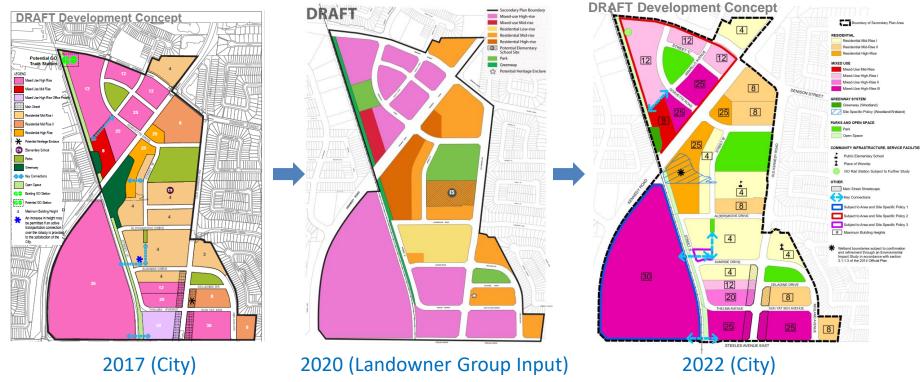








Emerging Development Concept

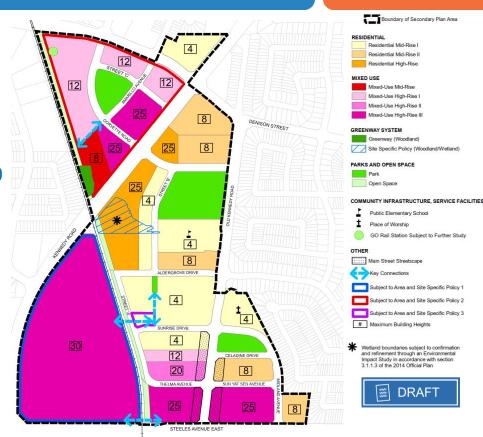






Land Use and Heights (2022)

- Forecasted Population and Jobs: 17,000-19,000 (8,000-9,000 dwelling units) and 4,800 jobs
- Changes between 2017 and 2022 version:
 - Refined Land Use Designations
 - Wetland Feature as Overlay
 - Area and Site Specific Policies
 - Main Street Streetscape

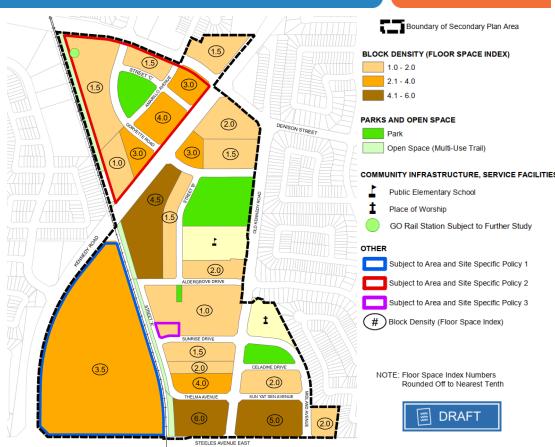






Density (2022)

- Floor Space Index (FSI) for each block based on projected growth
- Highest densities along Kennedy and Steeles, and lower densities leading into adjacent residential areas
- FSIs guide massing and form of development, and to be reviewed in tandem with heights and land use designations

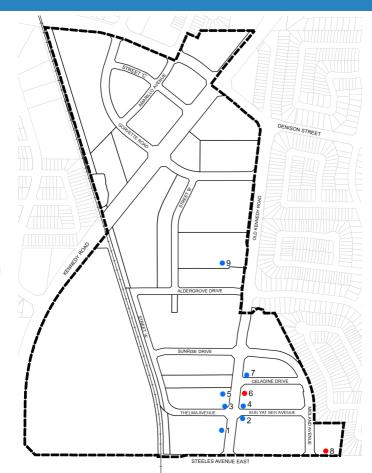






Cultural Heritage Properties

- 2 designated properties under Ontario Heritage Act
- 6 listed properties on Markham Register of Property of Cultural Heritage Value or Interest



Boundary of Secondary Plan Area

HERITAGE BUILDING STATUS

- Designated
- Listed

LIST OF BUILDINGS

- Milliken Village L-shaped cottage (1935)
 Old Kennedy Road
- William Prebble House (1895)
 Old Kennedy Road
- House (date unavailable)
 58 Old Kennedy Road
- 4. David McPherson House (circa 1881-1887) 59 Old Kennedy Road
- 5. House (1935) 64 Old Kennedy Road
- 6. James Rattle House (1930) 1 Sun Yat-Sen Avenue
- 7. Rattle Simpson House (1925) 93 Old Kennedy Road
- Milliken Public School (1929) 4600 Steeles Avenue E.
- The Alexander McPherson House (1840)
 Victory Avenue





Open Space and Existing Natural Heritage Features (2022)

- Identification of existing natural heritage features for protection and enhancement
- Network of open space that connects features to parks
- Additional park space needed in southwest quadrant







Transportation and Active Transportation Network (2022)

- Finer grain street network to support connectivity and active transportation along Multi-use Paths and Multi-Use Trail
- Transportation measures to support Main Street Streetscape, such as:
 - Appropriate right-of way widths
 - Incorporating sidewalks, landscaping and street furniture



STEELES AVENUE EAST

Boundary of Secondary Plan Area

COLLECTOR ROADS

Major Collector Road - 31m

Major Collector Road - 27.5m

Major Collector Road - 26m

Minor Collector Road - 24.5m

Minor Collector Road - 23m

LOCAL ROADS

Local Road - 19.7m

Local Road - 19m

Local Road - 18 5m

Local Road - 15.5m

ACTIVE TRANSPORTATION

Cycletrack - 3.0m

Multi-Use Path - 3 0m

Multi-Use Path - 4.0m

Multi-Use Trail - 3.0m

COMMUNITY INFRASTRUCTURE, SERVICE FACILITIES

GO Rail Station Subject to Further Study

Removal of Turff Avenue shall not be permitted such time that the existing private and service accesses as required by the City, have



NOTE: The transportation network extends beyond the Secondary Plan area to reflect analyses undertaken from transportation assessment





Denison GO Feasibility Study



Denison Street GO Station Feasibility Study

Markham, ON June 15, 2022





Denison GO Station - Study Context and Evaluation

- Growth potential based on development concept
- Projected daily trips at Unionville GO is approximately 4,000-8,000 passengers per day and 2,000-4,000 for Milliken GO station¹
- Planned Frequent Transit on Denison Street,
 Kennedy Road, and Steeles Avenue East
- Analysis utilizes Metrolinx's New Stations Evaluation criteria









Denison GO Station - Conceptual Station Layout







Denison GO Station - Key Findings

- 2,400+ daily riders projected by 2031
- Multiple planned frequent transit routes connect to this location
- Improves access and connection to key destinations, including Markham Centre
- Potential for Land value uplift
- Travel Time Savings
- Affordability and Ease of Construction

Objective	Performance
 Connectivity and Ridership Drivers Potential for Surrounding Area Land Value Uplift Ease of Construction 	✓ Positive
Travel Time SavingsAffordability	o Neutral



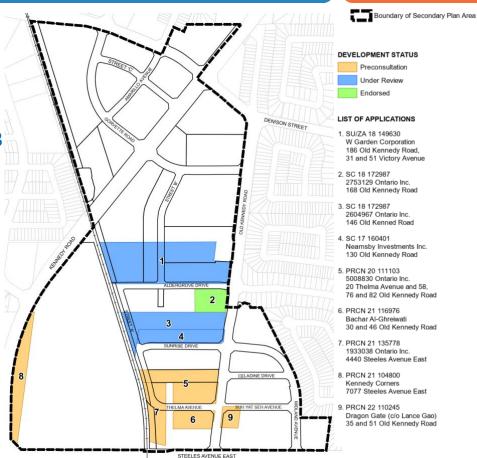




Development Applications

 1 development application is endorsed by Development Services Committee (2) and 3 are under review (1,3,4)

 5 development applications are at preconsultation stage (5-9)





Next Steps

- Finalize:
 - Development Concept
 - Technical Studies
 - Draft Secondary Plan
- Draft secondary plan targeted for Q4 2022
- Engage Metrolinx regarding Denison GO Feasibility Study



Thank you