BLOCK 27 Emerging Land Use Concept Open House November 25, 2015



Macaulay Shiomi Howson Ltd. Brook McIlroy Inc. AMEC Foster Wheeler | Natural Resource Solutions Inc. Hemson Consulting Ltd. | Tate Economic Research Inc. Archaeological Services Inc. | Halsall Associates Ltd.

2

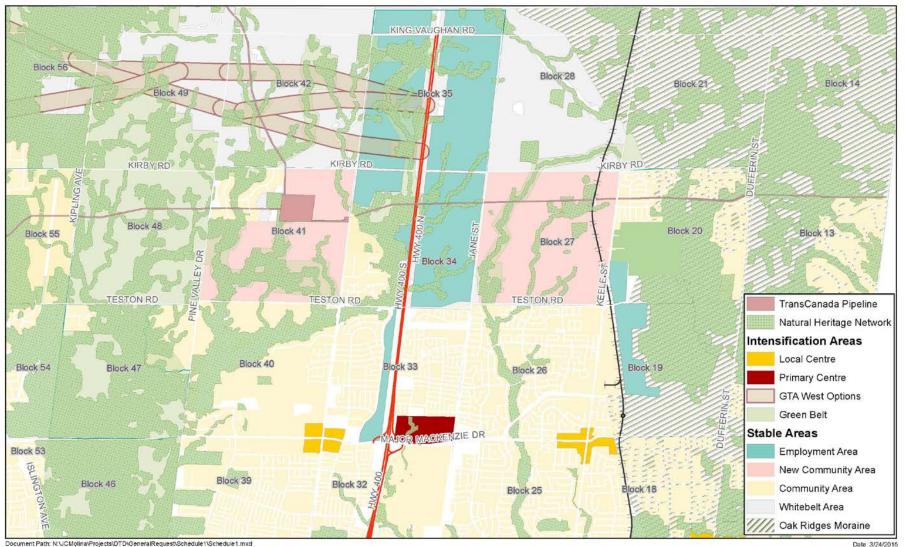
Presentation Outline

- Study Purpose
- Study Area
- Study Process and Status
- Background Analysis
- Vision and Guiding Principles
- Key Structural Considerations
- Emerging Land Use Concept
- Evaluation

Study Purpose

 To prepare a Secondary Plan for Block 27 which will result in development of a complete community, including a potential GO Transit Station/Local Centre. A community which will prioritize people, sustainability and livability, with high quality urban design.

Study Area Context

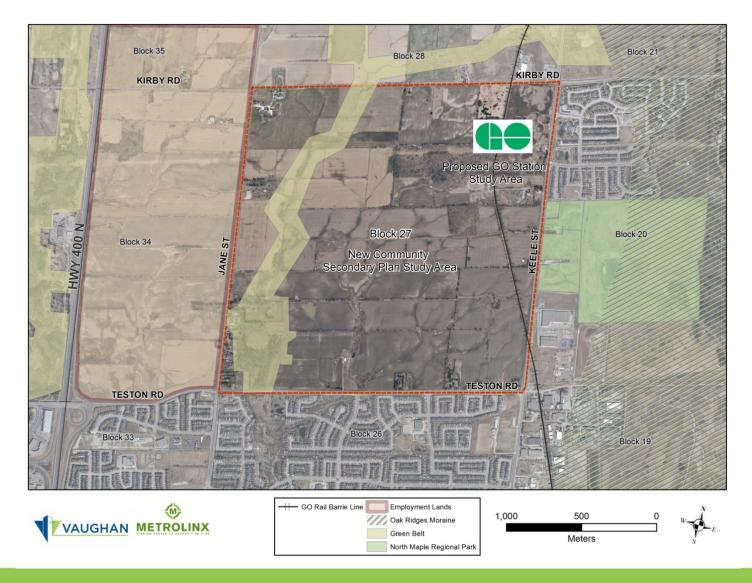


Document Path: N:\JCMolina\Projects\DTD\GeneralRequest\Schedule1\Schedule1.mxd

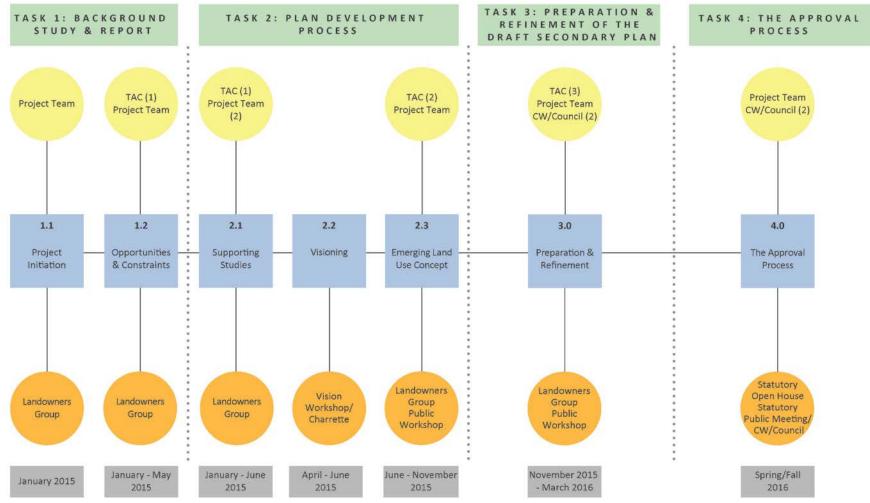
4



Study Area Context



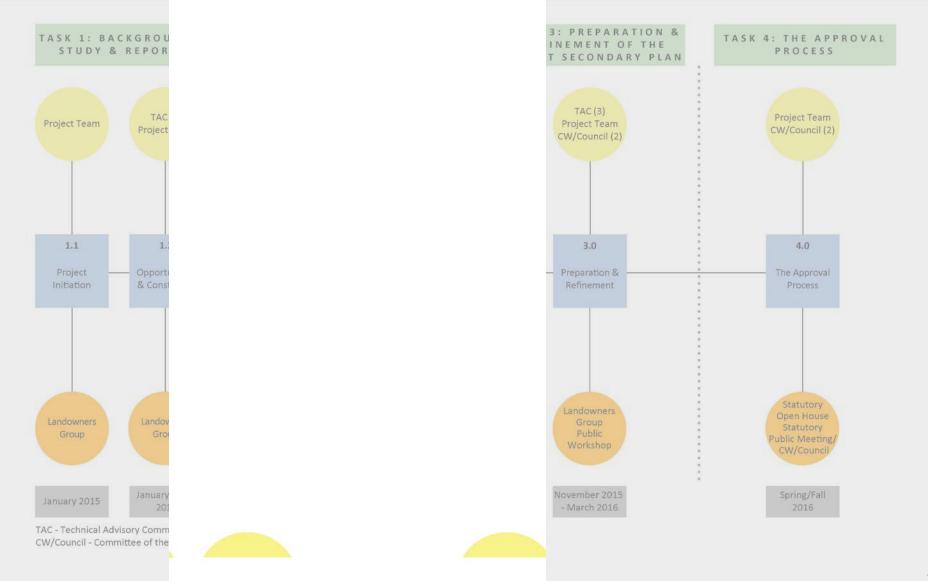
CITY OF VAUGHAN BLOCK 27 SECONDARY PLAN WORK PROGRAM



TAC - Technical Advisory Committee

CW/Council - Committee of the Whole/Council

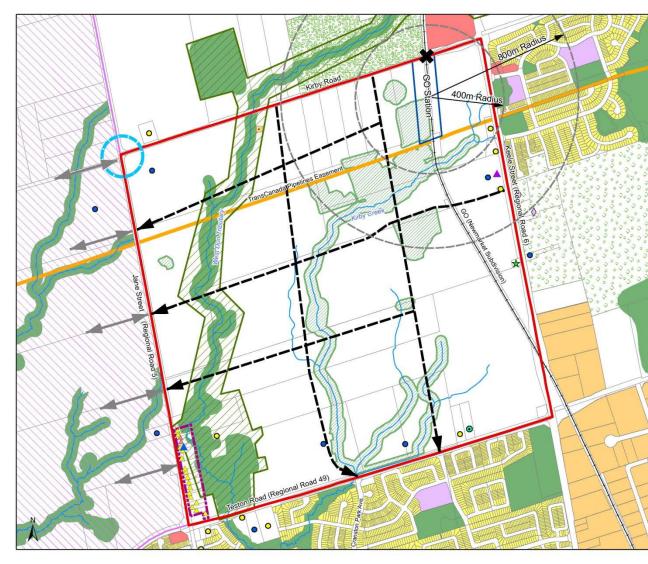
CITY OF VAUGHAN BLOCK 27 SECONDARY PLAN WORK PROGRAM



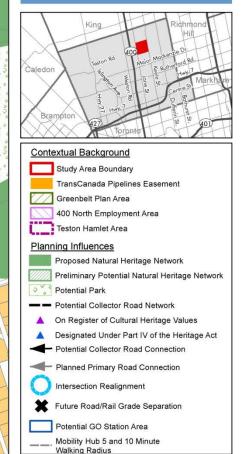
Supporting Analysis

- Land Budget/Housing Mix Analysis
- Commercial Needs Assessment
- Environmental Report
- Transportation and Transit
- Parks and Open Space
- Archaeological and Heritage Resources
- Environmental (Noise and Site Contamination)
- Community Services Needs Assessment
- Sanitary Sewers, Water and SWM
- Sustainability and Community Energy Planning
- Special Areas

Opportunities and Constraints



Vaughan Block 27 Opportunities & Constraints GO Station



Background Analysis Key Conclusions

- Secondary Plan will build on Provincial, Regional and City policy framework to create a complete community
- In context of the identified opportunities & constraints, Secondary Plan will address considerations such as:
 - Density requirements
 - Range & mix of housing types, sizes & affordability
 - Local Centre/Potential GO Station & Mobility Hub
 - Human service needs
 - Urban design/sustainable urban design policy framework
 - Master Environment and Servicing Plan
 - Mobility Plan
 - Greenlands System Plan
 - Phasing Plan
 - Community Energy Plan

Vision

Block 27 will be a complete community that prioritizes people, sustainability and livability with a high quality of urban design. The community will feature a range of low to mid-rise buildings that blend a variety of residential, commercial and institutional uses. It will be anchored by a local centre that features schools, joint use community facilities and a transit hub. Finally, building upon the area's abundant natural heritage features, a variety of parks and open spaces will provide residents with space for leisure and recreation.

Guiding Principles

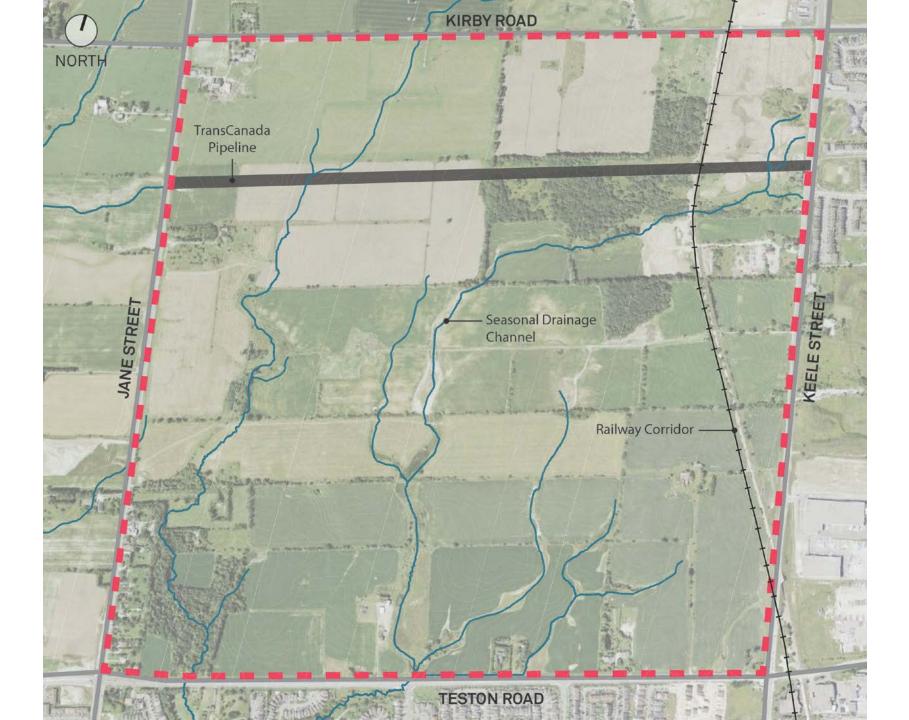
- An intimate community character through the use of low and mid rise building form and scale
- Walkable, sustainable and amenity-rich community
- Streetscape design will support a variety of uses and conditions, including automobile, cycling and pedestrian activity
- Block configurations will follow modified grid pattern
- Seamless integration of alternative modes of transportation

Guiding Principles

- Community facilities will be situated to create a social and cultural hub for the community
- A hierarchy of community parks and open spaces with a range of programming opportunities
- Preservation of natural heritage features
- Sustainability will be encouraged through a range of initiatives

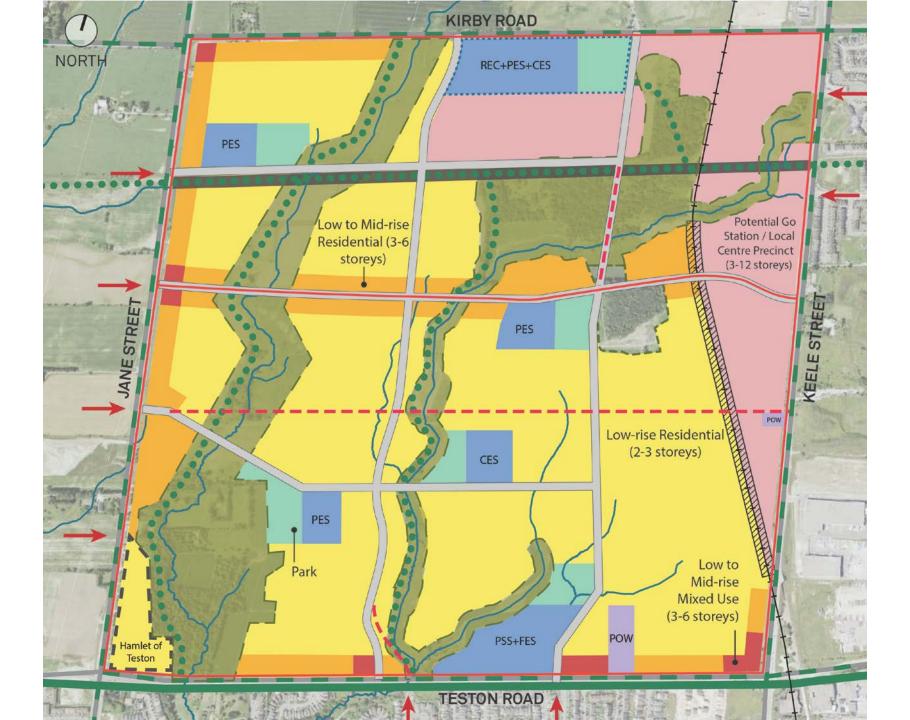
Concept Basis:Key Structural Elements

- Connected Natural Heritage Network
- High Quality integrated network of connected public parks and open spaces including connections to Regional Park east of Keele
- Interconnected Grid-like pattern of streets and blocks that are walkable and cyclable
- Provision for elementary schools and one secondary school
- Recognition of potential SWM locations











GO Station/Local Centre Precinct

- Area will develop as a focus for:
 - Local retail, commercial, cultural and community services which will be encouraged to be located in mixed use buildings;
 - Mid rise residential development (maximum 12 storeys);
 - Townhouses, stacked towns and low rise buildings may be located on the periphery adjacent to low and medium density residential;
 - Office uses.

Station Precinct Study Area

- Study Area being considered for further study because of:
 - Level of complexity of land use mix including access and parking for station, block pattern, active transportation facilities and integration of station with private/public development
 - Number of non-concurrent approval processes (e.g. Metrolinx, City)
 - Proposed expansion of the urban boundary to the north (Block 28) being considered through the Regional Municipal Comprehensive Review

Low-Rise Residential

- Permitted uses:
 - 2-3 storeys
 - Primarily Detached and Semi-Detached;
 - Townhouses would also be permitted;
 - Home occupations and private day care

Mid-Rise Residential

- Permitted uses:
 - 3-6 storeys
 - Townhouses;
 - Stacked Townhouses;
 - Low Rise buildings
 - Mid rise buildings at key intersections
 - Live-work units
 - Home occupations and private day care

Mid-Rise Mixed Use

- Same heights and uses as Mid-Rise Residential, which includes low rise built form, but in addition the following uses are permitted
 - Small scale community and convenience retail facilities
 - Public and private institutional uses (e.g. Places of worship)

Hamlet of Teston

- Unique character area
- Existing uses permitted
- Conversion of existing buildings to office, and other small scale commercial and employment uses permitted
- Redevelopment at a similar scale and for a wider range of uses permitted

Land Budget

• Total Net Developable Area: 294 hectares

- Population: +/- 19,000- 26,700
- Employment: +/- 1,500 -2150

 Population and Jobs: 70 -98 people and jobs per hectare

Next Steps

- Presentation of draft concept plan to Committee of the Whole (Working Session) on January 18, 2016
- Review and refine Emerging Land Use Concept based on public and agency input
- Prepare draft Secondary Plan
- Review and refine Secondary Plan based on public and agency input
- Public Open House in Spring 2016 to present Draft Secondary Plan

QUESTIONS?

THANK YOU