Appendix 1, Page 1 File: CD.21-RAN Date: 2023/11/08

Detailed Information and Development Master Plan Excerpts

Owner: Rangeview Landowners Group Inc.

850-1083 Rangeview Road and 830-1076 Lakeshore Road East

Table of Contents

| 1. | Proposed Development | 2 |
|-----|---|----|
| | | |
| 2. | Site Description | 3 |
| 3. | Site Context | 4 |
| 4. | Rangeview Landowners Group Participants | 6 |
| 5. | Public Street Network | 7 |
| 6. | Cycling and Pedestrian Network | 8 |
| 7. | Park Network | 9 |
| 3. | Massing and Building Typology | 10 |
| 9. | Conceptual Massing with Heights | 11 |
| 10. | Land Use Policies | 12 |
| 11 | Green and Sustainable Features | 14 |

Appendix 1, Page 2 File: CD.21-RAN Date: 2023/11/08

1. Proposed Development

The applicant proposes to develop a new community with new parks, commercial uses and 5,300 residential units ranging from townhomes to 15-storey apartment buildings. Official plan amendment, rezoning and plan of subdivision applications will be required to permit the proposed development.

| Davolanment Proposal | | | |
|--|--|--|--|
| Development Proposal | | | |
| Owner: | Rangeview Landowners Group Inc. | | |
| Applicant: | Bousfields Inc. | | |
| Number of units: | Townhomes - 573 Lowrise Buildings - 112 Midrise Buildings - 634 Tall Buildings - 2,981 Total - 5,300 | | |
| Proposed Gross Floor Area (Commercial): | 8,000 m ² (86,111 ft ²) | | |
| Blocks: | 12 blocks for land development 9 blocks for parkland | | |
| Proposed development area: | 16.58 ha (40.97 ac) | | |
| Proposed parkland area: | 2.62 ha (6.47 ac) | | |
| Height: | See Sections 8 and 9 | | |
| Net Density: | 206 units/ha | | |
| Anticipated Population: | 12,088* *Average household sizes for all units (by type) based on the 2016 Census | | |

| Development Proposal | | | |
|----------------------|--|--|--|
| Parking concept: | Residential parking to be provided underground | | |
| Green Initiatives: | See Section 11 | | |

Supporting Studies and Plans

The following documents have been submitted which constitute the applicant's submission of a draft Development Master Plan. These documents are currently under review by staff and can be found here:

www.mississauga.ca/portal/residents/inspirationlakeview

- Development Master Plan
- Transportation Report
- Functional Servicing Report
- Wind and Shadow Assessment
- Archeological and Heritage Impact Assessment
- Air Quality, Odour and Noise Report
- Engagement Strategy
- Sustainability Strategy

Appendix 1, Page 3 File: CD.21-RAN Date: 2023/11/08

2. Site Description

Site Information

Rangeview Estates is a 25.7ha (63.5 ac) employment area consisting primarily of older one storey industrial buildings. Rangeview Road bisects the employment area in a east-west direction and Lakefront Promenade in a north-south direction.



Aerial Photo of Rangeview Estates

| Property Size and Use | | |
|-----------------------------|--|-------------------|
| Frontages (Lakeshore East): | Road | 865 m (2,838 ft.) |
| Gross Lot Area: | 25.7 ha (63.5 ac.) | |
| Existing Uses: | 33 properties being used for various employment uses | |



Rangeview Road looking east



Lakeshore Road East looking west

Site History

- 1950s The Rangeview Estates area begins to develop as lots for industrial related uses which continues to exist to present day
- 2006 Lakeview Power Generating Station is demolished and community undertakes a grassroots visioning exercise known as the Lakeview Legacy Project which includes both the Power Plant site and Rangeview Estates

Appendix 1, Page 4 File: CD.21-RAN Date: 2023/11/08

 2010 – City initiates a visioning and master planning process for the Lakeview waterfront which culminates with the Inspiration Lakeview Master Plan in 2014

- June 2018 City Council approves Official Plan
 Amendment 89 which redesignates the entire area to
 allow for a new waterfront mixed-use community and
 applies the current land use policies which guide the
 redevelopment of Lakeview Waterfront. The Rangeview
 Estates area includes a provision which stipulates that the
 policies are not to take effect until the Region completes a
 Municipal Comprehensive Review for the conversion of
 the employment lands.
- July 2023 Municipal Comprehensive Review is finalized by the Region of Peel and the policies contained in Official Plan Amendment 89 become in force.

3. Site Context

Surrounding Land Uses

The Rangeview Estates is located on the south side of Lakeshore Road East between East Avenue and Hydro Road directly adjoining the Lakeview Village development on both the south and east. Servicing construction is currently underway on the Lakeview Village site and the roads have been designed to align and connect once developments are complete.

The north side of Lakeshore Road East contains mostly 1-2 storey commercial uses with some limited residential in the from of second storey apartment units and one block of townhomes.

To the west of the site there is seven storey apartment building being constructed by the Region of Peel which fronts onto Lakeshore Road East, an ambulance dispatch building and a Regional water treatment facility which also wraps around the south side of the site.

The surrounding land uses are:

North: Predominantly commercial uses on north side of

Lakeshore Road East

East: Lakeview Village

South: Lakeview Village and water treatment facility

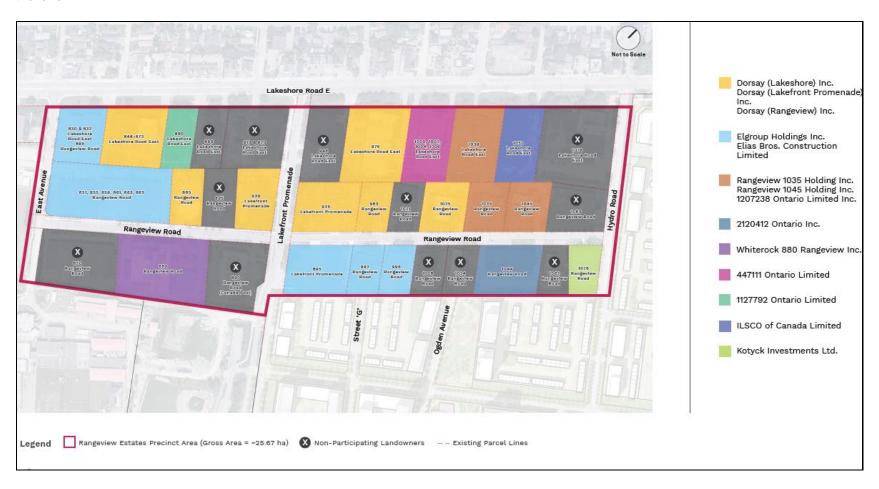
West: Apartment building, ambulance dispatch building, water

treatment facility

Appendix 1, Page 5 File: CD.21-RAN Date: 2023/11/08

4. Rangeview Landowners Group Participants

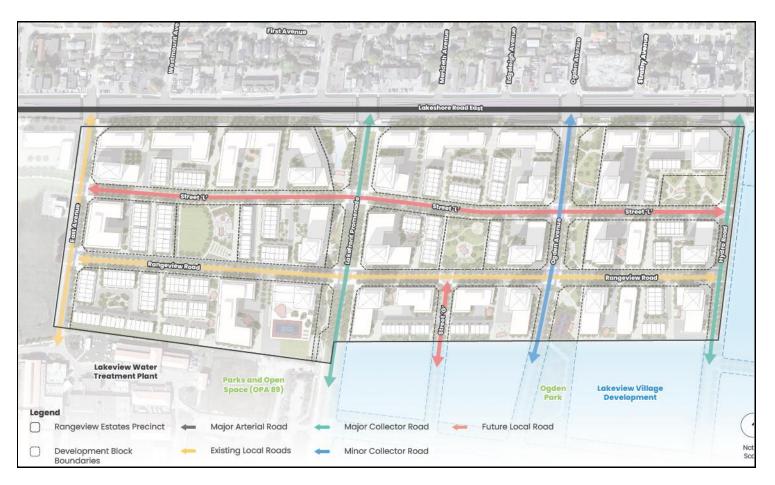
The image depicts the 9 participating land landowners in Rangeview Landowners Group Inc. and their ownership of 21 of the 33 properties within Rangeview Estates. Properties in grey with an X were approached by Rangeview Landowners Group Inc. but have chosen not to take part in the submission of the Development Master Plan. The 21 properties owned by Rangeview Landowners group Inc. represents approximately 65% of the land.



Appendix 1, Page 6 File: CD.21-RAN Date: 2023/11/08

5. Public Street Network

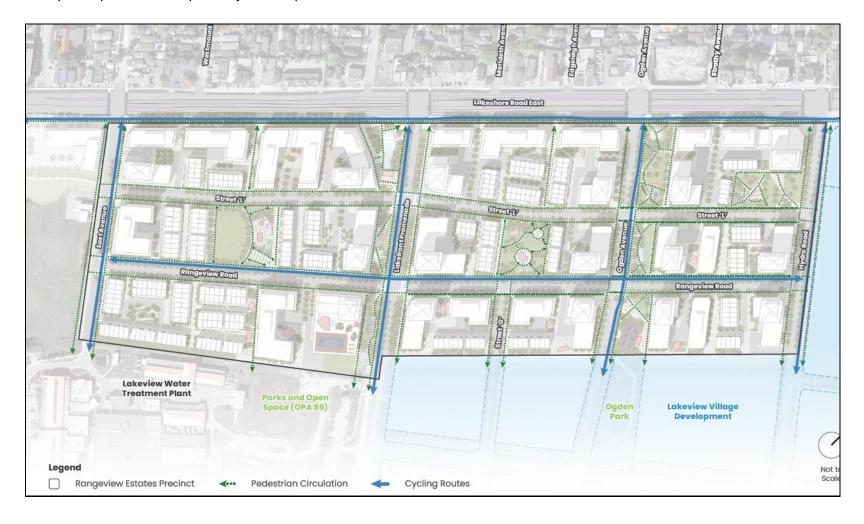
This image is an excerpt from the draft Development Master Plan and illustrates the road network and the resulting urban blocks created. Street L is an entirely new public road which will service the buildings fronting onto Lakeshore Road East. Ogden Avenue, south of Lakeshore Road East is also a new public road that also serve to provide access to Lakeview Village to the south. It is anticipated that the completion of these roads will be phased given that they are located on separate private land holdings. Roads have been designed to be dimensionally compatible to the Lakeview Village roads to the south.



Appendix 1, Page 7 File: CD.21-RAN Date: 2023/11/08

6. Cycling and Pedestrian Network

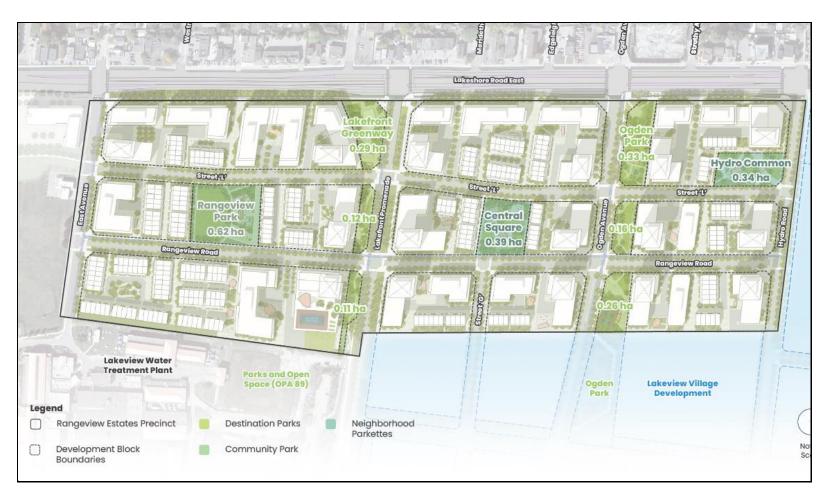
This image is an excerpt from the draft Development Master Plan and illustrates cycling and pedestrian paths. Cycling routes consists of two-way cycle tracks which are separated and elevated from the travel lanes. Pedestrian paths are illustrated through both public parkland and privately owned pedestrian mews.



Appendix 1, Page 8 File: CD.21-RAN Date: 2023/11/08

7. Park Network

This image is an excerpt from the draft Development Master Plan and illustrates the 2.62 ha (6.47ac) of public parkland proposed for the community. The park program consists of three community parks with the most western park sized to accommodate a junior soccer field. Two linear parks are designed to facilitate connections southward towards the lake. Ogden Park represents the main green spine of the Lakeview Waterfront and continues south through Lakeview Village.



Appendix 1, Page 9 File: CD.21-RAN Date: 2023/11/08

8. Building Typology and Massing

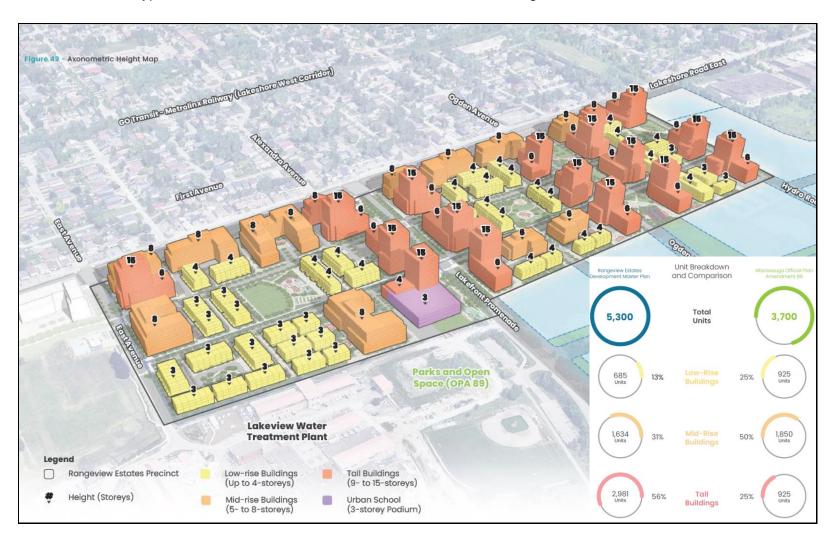
This image is an excerpt from the draft Development Master Plan and illustrates the proposed building typologies and associated height range. Taller buildings have been located along the primary roads of Lakefront Promenade, Ogden Avenue and Hydro Road while low and mid-rise buildings are proposed internal to the blocks. While an urban podium school has been illustrated, there has been no confirmation of its appropriateness or acceptance by the Peel District School Board.



Appendix 1, Page 10 File: CD.21-RAN Date: 2023/11/08

9. Conceptual Massing with Heights

This rendering is an excerpt from the draft Development Master Plan illustrating conceptual heights. The inset diagram illustrates the breakdown of unit types contained within the Master Plan versus the Mississauga Official Plan.



Appendix 1, Page 11 File: CD.21-RAN Date: 2023/11/08

10. Land Use Polices

Mississauga Official Plan

The subject property is located within the Lakeshore BRT Major Transit Station Area (MTSA) as identified in the Region of Peel Official Plan.

On August 10, 2022, Mississauga Council adopted Official Plan Amendments No. 142 to 144, which add policies to MOP pertaining to Major Transit Station Areas, including policies pertaining to maximum building heights. Regional Council approval is required for these amendments to come into effect.

On February 9, 2023, the Minister of Municipal Affairs and Housing (MMAH) submitted a letter to Regional Council

Relevant Mississauga Official Plan Policies

There are policies in Mississauga Official Plan (MOP) that are applicable to the review of the Development Master Plan. Below is a summary of some of those policies.

advising the proposed MTSA maximum height policies are contrary to the modifications MMAH made to the in-effect Regional Official Plan. Staff are in discussions with MMAH regarding this position.

On February 23, 2023, Regional Council referred the City's MTSA Official Plan Amendments back to regional staff to discuss with the City and Province.

| | Specific Policies | General Intent |
|-------------------|----------------------------------|--|
| Vision and Growth | Section 13.3.3 Section 13.3.4 | The Vision for the Lakeview Waterfront area is to be a model green, sustainable and creative community on the waterfront. It will be planned as a mixed use community with a vibrant public and private realm including generous open spaces, cultural and recreational amenities, and employment opportunities. The Lakeview Waterfront is a Major Node. It is targeted to achieve a gross density between 200 and 300 residents plus jobs combined per hectare; and strive to reach a population to employment ratio of 2:1 across the entire Major Node. It will provide a range of building typologies predominately of a mid-rise in height. It will strive to be a sustainable community and incorporate green development standards. |

Appendix 1, Page 12 File: CD.21-RAN

Date: 2023/11/08

| | Specific Policies | General Intent |
|-------------------------------|----------------------------------|---|
| | | Development master plans will confirm the planned population and employment targets and housing unit distribution by built form that respects the overall vision for the area. |
| Environment | Section 13.3.5 | The Lakeview Waterfront is planned to be an innovative, green model community that incorporates sustainable best practices for buildings and neighbourhoods. |
| | | Development will incorporate sustainable measures in their design and will strive to meet LEED or other custom green development standards for all buildings. |
| | | An interconnected network of open spaces will provide linkages, both within and to surrounding areas. This network includes parks, trails, and natural hazard lands. |
| Complete Communities | Section 13.3.6 Section 13.3.8 | The Rangeview Estates Precinct will primarily be a residential neighbourhood with a mix of townhouses and mid-rise buildings. Taller buildings may be considered based on the criteria for taller building heights. Commercial uses will be directed to Lakeshore Road East. |
| | | Affordable housing will be required in accordance with the City's housing strategy. |
| | | The extension of Ogden Avenue and the adjacent linear public open spaces represent an important north-south green corridor. |
| | | The City will work in collaboration with the school boards to determine the need for educational facilities |
| Multi-Modal Transportation | Section 13.3.7 | The Lakeview Waterfront community is designed to encourage multi-modal transportation with emphasis on transit and active transportation. |
| | | The Lakeview Waterfront area will be developed with a fine-grain network of roads and connections that will support active transportation and create a well-connected and healthy community. |
| | | Development master plans and development applications will demonstrate how the findings of the area-wide transportation study have been incorporated into site specific development proposal. |
| Urban Form | Section 13.3.8 | Lakeview Waterfront will be predominantly mid-rise in form but will include some lower and taller buildings to provide a variety of building types. Limited taller buildings must 'earn the sky' through design excellence and protection of skyviews and address sun and wind. |
| | | The distribution of height and density will achieve the following: |
| | | a gradual transition to existing adjacent residential neighbourhoods |
| | | reinforce a pedestrian scale along Lakeshore Road East; provide a pedestrian scale with appropriate step backs that includes a transition towards |
| | | adjacent parks and the waterfront;ensure permeability and views towards the waterfront; |
| | | ensure permeability and views towards the waternorit, ensure a variety of built forms to create a varied skyline that promotes views to Lake Ontario |

Appendix 1, Page 13 File: CD.21-RAN Date: 2023/11/08

| | Specific Policies | General Intent |
|----------------|-------------------|---|
| | opeome r oncies | Permitted building heights will range as follows: • townhouses (all types) ranging from 2 to 4 storeys; • low-rise apartment buildings up to 4 storeys; • mid-rise apartment buildings from 5 to 8 storeys; • taller buildings from 9 to 15 storeys. Development master plans will demonstrate how a range of heights from 9 to 15 storeys will be maintained across these precincts. Commercial uses are permitted along Lakeshore Road East and will be required between Lakefront Promenade and Hydro Road. Mid-rise buildings will be required to front Lakeshore Road East and encouraged along future enhanced transit route and Ogden Avenue. |
| Implementation | Section 13.3.8 | Development applications will be considered premature and not "complete" until the area wide studies have been completed and development master plan have been endorsed by Council. The preparation of development master plans will include a public consultation component, including input from the local ratepayer's association. Area wide studies, including a transportation study and sustainability study, will be completed prior to City Council's endorsement of development master plan. Additional studies may be required to be completed. |

11. Green and Sustainable Features

The Development Master Plan and Sustainability Strategy submitted has outlined a sustainability framework which includes a number of green initiatives which include:

- 20% parking spaces to have EV charging. Balance of all spaces to be EV ready
- All exterior lighting to be DarkSky compliant and meet LEED standards for light pollution
- Introduction of dedicated cycling lanes which are

- separated and elevated from travel lanes
- Bird friendly glazing for first 16m for mid-rise and high-rise buildings.
- Roofs will be either green roofs or cool roofs
- 50% of plant material to be native species
- Pollinator plant material for 10% of landscaping
- Minimum 30m³ of soil for tree plantings. 20m³ when in a shared soil trench
- Occupant and visitor bicycle parking for residential and non-residential buildings

Appendix 1, Page 14 File: CD.21-RAN Date: 2023/11/08

The full range of features being considered can be found in the Sustainability Strategy.

The applicant has indicated they are willing to investigate connecting to the District Energy system for heating and cooling that is being planned for Lakeview Village however no confirmations have been provided.