### 290, 294, 298 & 302 GEORGIAN DRIVE



#### Public Meeting June 26, 2019

## SITE LOCATION





# **Application Summary**

#### **1. Official Plan Amendment**

• Re-designate from "Residential" to "Residential Exception"

#### 2. Zoning By-law Amendment

 Re-zone from 'Residential Apartment Dwelling Second Density-2 Special Provision No. 499' (RA2-2)(SP-499) to Residential Apartment Dwelling Second Density-2 Special' (RA2-2)(SP).

#### 3. Site Plan Approval



### PROPOSED OFFICIAL PLAN AMENDMENT

 To accommodate a density of 500 units per net residential hectare outside of the City Urban Growth Centre, whereas developments in excess of 150 units per hectare is restricted to sites located within the City Centre



PROPOSED ZONING BY-LAW AMENDMENT	
Zoning	Summary of Amendment
Site Specific Provisions	<ul> <li>Permit a front yard setback of 0.5 metres for a parking structure</li> </ul>
	<ul> <li>Permit a front yard setback of 5 metres for balconies</li> </ul>
	<ul> <li>Permit a front yard setback of 0 metres for stairs/</li> </ul>
	<ul> <li>Permit west interior side yard setback of 1 metre for a parking</li> </ul>
	structure
	<ul> <li>Permit a maximum lot coverage of 60%</li> </ul>
	<ul> <li>Permit a maximum GFA of 453%</li> </ul>
	<ul> <li>Permit building height of 65 metres</li> </ul>
	<ul> <li>Permit a residential parking ratio of 1.19 spaces per unit</li> </ul>
	<ul> <li>Permit 8 Type A and 7 Type B barrier-free parking spaces</li> </ul>
	<ul> <li>Permit a landscape buffer strip of 0.6 metres along the west side lot line and 0 metres along the east side lot line</li> </ul>
	• Permit a maximum density of 502 units per hectare.
前	
МНВС	

# **COMPLETED STUDIES**

**Planning Justification Report,** MHBC Planning

Urban Design Report, MHBC Planning

**Shadow Impact Study,** Atria Development

**Transportation Study,** WSP

**Functional Servicing and Stormwater Management,** Pearson Engineering

Geotechnical and Hydrogeological Investigations Golder

Arborist Report, Landscape Plan and Tree Preservation Plan JDB Associates

**Water Balance Assessment** Golder

**Environmental Impact Study** Azimuth Environmental

**Noise Impact Feasibility Study** J.E. Coulter Associates







J.E. COULTER ASSOCIATES LIMITED

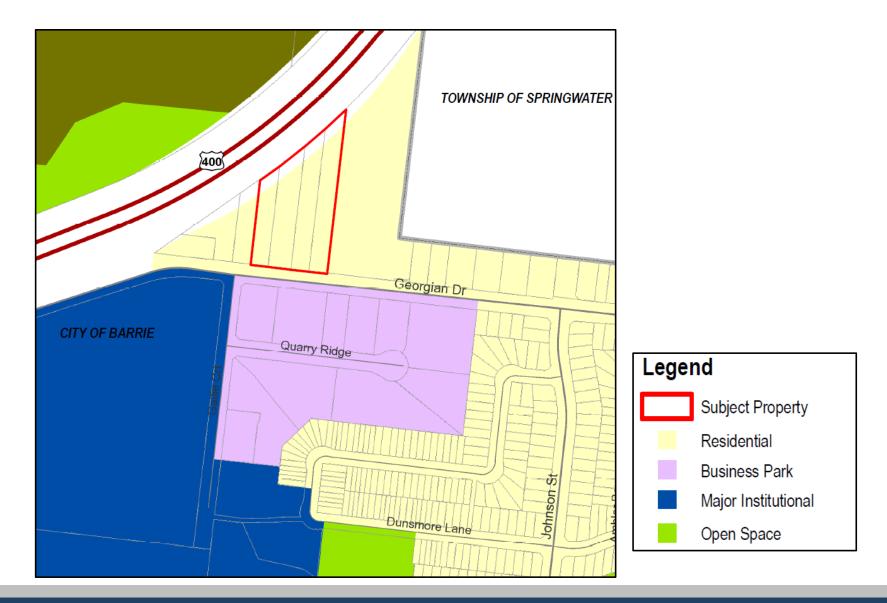
CONSULTING ENGINEERS in ACOUSTICS, NOISE & VIBRATION



JOHN D. BELL ASSOCIATES LTD.



#### CITY OF BARRIE OFFICIAL PLAN - LAND USE SCHEDULE





# EFFICIENT USE OF EXISTING INFRASTRUCTURE

- The site is located on an arterial road.
- The site makes efficient use of municipal water and sewage.
- The site is located on Barrie Transit Routes 3A and 3B.
- The site is located to promote active transportation.
- The Site is in close proximity to the Hospital, Georgian College and commercial uses.



# SERVICING AND STORMWATER MANAGEMENT

- Proposed water and sanitary servicing networks to connect into existing City Infrastructure.
- Existing sloping and general drainage pattern of the site to be maintained. Elevations along boundaries with all existing lands will be maintained.
- Stormwater Management (SWM) Pond to treat, infiltrate and control site runoff in accordance with the NVCA, MECP, and City Standards.
- Low Impact Development Techniques (LIDs) will be implemented to promote groundwater infiltration and runoff filtration.



### **PROPOSED SITE PLAN**





# **ELEVATION RENDERINGS**



North-West View from Georgian Drive



North-East View from Georgian Drive



## **ELEVATION RENDERINGS**



South View from Highway 400



## SUMMARY

- Application is to develop lands designated for residential uses in the City of Barrie Official Plan.
- Proposed municipal water and sanitary servicing to connect in with existing City infrastructure.
- Consistent and conforms with Provincial Policy.



