

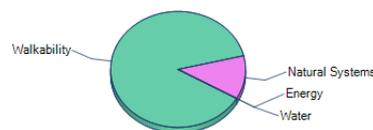
SUSTAINABILITY SCORE SNAPSHOT

APPLICATION DETAILS:

Project Name: 11556 Bramalea Road

City File Number: PRE-2021-0133

Plan Type: Site Plan



SUSTAINABILITY SCORE: **35**

THRESHOLD ACHIEVED: **BRONZE**

Land use Diversity Mix: Proximity to Basic Amenities

- [Minimum] Select amenities are within 800 m walking distance of 50% or more of the Dwelling Units (DU) and/or jobs.
- [Aspirational] Select amenities are within 400 m walking distance of 75% or more of the Dwelling Units (DU) and/or jobs.

Land use Diversity Mix: Proximity to Lifestyle Amenities

- [Minimum] Select amenities are within 800 m walking distance of 50% or more of the Dwelling Units (DU) and/or jobs.
- [Aspirational] Select amenities are within 400 m walking distance of 75% or more of the Dwelling Units (DU) and/or jobs.

Landscape and Street Tree Planting/Preservation - Soil Quantity and Quality

- [Minimum] All pits, trenches and/or planting beds have a topsoil layer greater than 60 cm with gradual change of soil quality (texture, porosity), organic matter content that varies from 2% to 7% in the top 30 cm of soil by dry weight, and a pH of 6.8 to 8.0. There is a minimum soil area of 30 m² at proper planting depth of unobstructed growing medium per tree.

Site Accessibility - Universal Design

- [Minimum] 20% of buildings are designed in accordance with Universal Design and Accessibility guidelines (i.e. ICC/ANSI A117.1 or equivalent).

Landscape and Street Tree Planting/Preservation - % Tree Canopy Within Proximity to Building/Pedestrian Infrastructure

- [Minimum] 50% of sidewalks will have shade provided by trees within 10 years of development. If spacing is not feasible, street trees have been placed elsewhere on the site to maintain the proposed tree canopy (e.g. additional park trees, front or backyard trees).

Parking - Bicycle Parking - Multi-Family Buildings

- [Minimum] A minimum of 0.6 biking stalls per unit have been provided. Additionally, a minimum of 5% of the bike parking been provided at grade.

Parking - Off-Street Parking

- [Minimum] All new off-street parking has been located beside or behind a building.
- [Aspirational] Less than 20% of the total developmental area has been dedicated to new off-street surface parking facilities.

Parking - Surface Parking

- [Minimum] A strategy has been developed to minimize surface parking for permanent employees and residents.

Pedestrian Connections - Proximity to School

- [Minimum] 50% of dwelling units are within 800 m walking distance of public/private elementary, Montessori, and middle schools.
- [Minimum] 50% of dwellings units are within 1600 m of public/private high schools.
- [Aspirational] 75% of dwelling units are within 400 m walking distance of public/private elementary, Montessori, and middle schools.
- [Aspirational] 75% of dwellings units are within 1000 m of public/private high schools.

Site Permeability - Connectivity

- [Aspirational] Amenities and street furniture (benches, additional bike parking, landscaping) have been provided along connections on the site and between the site and adjacent destinations.

Transit Supportive - Distance to Public Transit - Site Plans

- [Minimum] The site is within 800 m walking distance to an existing or planned commuter rail, light rail, bus rapid transit or subway with stops; or the site is within 400 m walking distance to 1 or more bus stops with frequent service.
- [Aspirational] The site is within 400 m walking distance to an existing or planned commuter rail, light rail, bus rapid transit or subway with stops; or, the site within 200 m walking distance to 1 or more bus stops with frequent service

Walkability - Promote Walkable Streets

- [Aspirational] 100% of streets have continuous sidewalks, or equivalent provisions, provided on both sides of streets where not required by Municipal standards.

Energy Conservation - Building Energy Efficiency - Multi Family, Commercial, Residential, Institutional

- [Aspirational] There is expected energy savings of more than 55% for the proposed building relative to MNECB compliance.
- [Aspirational] Building electricity sub-meters will be required for all office tenants and residential suites.

Bird Friendly Design

- [Minimum] Bird Friendly Design strategies have been applied to 85% of the exterior glazing located within the first 12 m of the building above-grade.
- [Minimum] Visual markers on the glass have spacings equal to or less than 10 cm x 10 cm.
- [Minimum] Glass has been treated with Bird Friendly Design strategies on the 12m above the green roof surface for green roofs with adjacent glass surfaces.

Materials and Solid Waste Management - Solid Waste

- [Minimum] For Multi-Unit, Commercial, Retail and Institutional buildings, storage and collection areas for recycling and organic waste are within or attached to the building. Alternatively, deep collection recycling and organic waste storage facilities are provided