

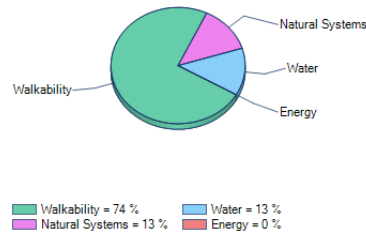
SUSTAINABILITY SCORE SNAPSHOT

APPLICATION DETAILS:

Project Name: 10 Knightsbridge Road

City File Number: OZS-2022-0018

Plan Type: Site Plan



SUSTAINABILITY SCORE: 41

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 - Maintain Existing Healthy Trees

- [Aspirational] 75% or more of the healthy mature trees greater than 20 cm DBH have been preserved in-situ.

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).

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] Structure parking has been consolidated for 85% or more of the surface parking.

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 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

Natural Heritage - Connection to Natural Heritage

- [Minimum] 25% of the total length of the natural heritage system is visually and physically connected (such as public access blocks, single loaded roads).

Stormwater - Stormwater Management Quality and Quantity

- [Minimum] The most intense rainwater event that the site can retain runoff from (in mm) is 5mm.
- [Minimum] 81%-90% of Total Suspended Solids from all runoff leaving site will be removed during a 10 mm rainfall event.

Stormwater - Rainwater Re-Use

- [Minimum] Residential (multi-family only), commercial, and institutional buildings have been designed for rainwater re-use readiness.
- [Aspirational] Rainwater is collected on site and used for low-grade functions.

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.

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