

# SUSTAINABILITY SCORE SNAPSHOT

## APPLICATION DETAILS:

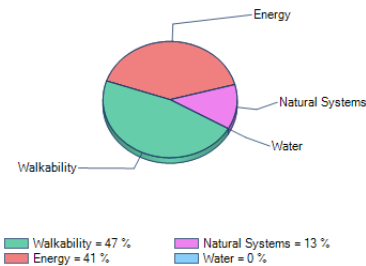
Project Name: 10254 Hurontario Street

City File Number: OZS-2022-0009

Plan Type: Site Plan

SUSTAINABILITY SCORE: **41**

THRESHOLD ACHIEVED: **BRONZE**



### 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

- [Minimum] When healthy tableland trees are proposed for removal, enhanced compensation is provided based on basal area.

### 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 m<sup>2</sup> at proper planting depth of unobstructed growing medium per tree.

### Site Accessibility - Number of Universally Accessible Points of Entry to Buildings and Sites

- [Minimum] 100% of Emergency Exits are Universally Accessible.

### 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 - 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 - Carpool and Efficient Vehicle Parking

- [Minimum] 3% of site parking spots have been dedicated to carpooling and/or fuel efficient/hybrid vehicles and/or car share/zip car.

### Cultural Heritage Resources - Cultural Heritage Conservation

- [Minimum] Cultural heritage conservation policies under provincial legislation (i.e. the Ontario Heritage Act, Planning Act and PPS, etc.), Municipal Official Plan, Municipal By-laws, and "The Standards and Guidelines for the Conservation of Historic Places in Canada" have been adhered to.

- [Minimum] All properties included in the Municipal Heritage Registers (listed and designated) have been evaluated.
- [Aspirational] 100% of cultural heritage resources identified in the Municipal Heritage Registers (listed and designated) and their associated landscapes and ancillary structures are conserved in-situ in accordance with "The Standards and Guidelines for the Conservation

## 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 - Solar Readiness

- [Aspirational] 1% of the building's annual energy consumption is offset from on-site renewable energy generation.

## Energy Conservation - Passive Solar Alignment

- [Minimum] 50% of the blocks have one axis within 15 degrees of East/West. East/West lengths of those blocks are at least as long as the North/South lengths.

## 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.

## Lighting - Reduce Light Pollution

- [Minimum] Exterior light fixtures greater than 1000 lumens have been shielded to prevent night shy lighting, and there is no uplighting.
- [Aspirational] Lighting controls have been implemented to reduce light spillage from buildings by 50% from 11 pm to 5 am.

## Lighting - Energy Conserving Lighting

- [Minimum] LEDs and/or photocells have been used on all lighting fixtures exposed to the exterior.

## 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

## Materials and Solid Waste Management - Material Re-used and Recycled Content

- [Minimum] 5% of reused content in building materials and/or landscaping materials has been used.
- [Minimum] 10% of reused content in building materials and/or landscaping materials has been used.

## Materials and Solid Waste Management - Recycled/Reclaimed Materials

- [Minimum] 25% of recycled/reclaimed materials will be used for new infrastructure, including roadways, parking lots, sidewalks, unit paving, etc.

## Heat Island - Reduce Heat Island Effect From the Built Form - Non Roof

- [Minimum] 50% of the site's hardscape uses municipally approved heat island reduction techniques.

## Heat Island - Reduce Heat Island Effect From the Built Form - Roof

- [Aspirational] Greater than 90% of the roof has been designed with a "cool" roof surface.