

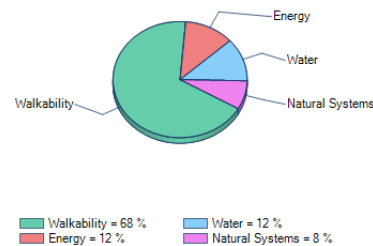
SUSTAINABILITY SCORE SNAPSHOT

APPLICATION DETAILS:

Project Name: Castlemore Country Properties Ltd.

City File Number: PRE-2020-0124

Plan Type: Draft Plan



SUSTAINABILITY SCORE: 30

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.

Pedestrian Connections - Traffic Calming

- [Minimum] 75% of new residential-only streets are designed with traffic calming strategies.

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.

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.

% of Tree Canopy Within Proximity to Building/Pedestrian Infrastructure - % Canopy Coverage

- [Minimum] Street trees have been provided on both sides of streets according to the Municipal Standards.

Street Networks/Blocks - Block Perimeter/Length

- [Minimum] 75% of block perimeters do not exceed 550 m, and 75% of block lengths do not exceed 250 m.
- [Aspirational] 100% of block perimeters do not exceed 550 m, and 100% of block lengths do not exceed 250 m.

Transit Supportive - Distance to Public Transit - Block and Draft Plans

- [Minimum] 50% of residents/employment are within 800 m walking distance to existing or planned commuter rail, light rail or subway with frequent stops; or 50% of residents/employment are within 400 m walking distance to 1 or more bus stops with frequent service.

Active Transportation - Proximity to Cycle Network

- [Minimum] 75% of residents/jobs are within 400 m of existing or approved by council path/network.

- [Aspirational] 100% of residents/jobs are within 400 m of existing or approved by council path/network.

Natural Heritage System - Natural Heritage System Enhancements

- [Aspirational] The development plan demonstrates ecological gain above and beyond the Municipal natural heritage requirements.

Stormwater - Stormwater Management Quality and Quantity

- [Aspirational] The most intense rainwater event that the site can retain runoff from (in mm) is 10mm.

Soils and Topography - Restore and Enhance Soils

- [Aspirational] The application avoids development on highly permeable soils and follows TRCA and CVC Low Impact Development Stormwater Management Planning and Design Guides.
- [Aspirational] A minimum topsoil depth of 200 mm has been provided across the entire site.

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] It is confirmed that lighting isn't included in the design and all exterior lighting fixtures >1,000 lumens are shielded to prevent night sky lighting.

Lighting - Energy Conserving Lighting

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