

Sustainable New Communities Program: Snapshot

City File Number: PRE-2022-0138

Municipal Address: 6029 Mayfield Road

Applicant Name: Weston Consulting C/O Jenna Thibault

Property Owner Name: Mayfield Commercial Centre Ltd.

Application Type: Site Plan

SUSTAINABILITY SCORE: 20

THRESHOLD ACHIEVED: Minimum threshold (Bronze) not achieved.

Metric IB-12			
Metric		Level	Points
Building Energy Efficiency, GHG Reduction, and Resilience			
<ul style="list-style-type: none"> Part 9 Residential Buildings (3 storeys or less, and less than 600 m2 in GFA) achieve ENERGY STAR for New Homes v.17.1 or R-2000 requirements (or equivalent). Part 3 Buildings: Multi-Unit Residential, Office and Retail (more than 3 storeys, or more than 600 m2 in gross floor area) achieve the following whole-building performance: Total Energy Use Intensity (TEUI) = 170 kWh/m2.yr; Thermal Energy Demand Intensity (TEDI) = 70 kWh/m2.yr; Greenhouse Gas Emissions Intensity (GHGI) = 20 kgCO2/m2.yr All Other Part 3 Buildings achieve at least a 15% improvement in energy efficiency over OBC SB-10, Division 3 (2017) reference building. 		Good	3
Built Environment			
Indicator	Metric	Level	Points
Proximity to Amenities			
BE-1	Three or more amenities are within 800 metres (i.e. 10 minute walk) of 75% of dwelling units.	Good	1
BE-1	Three or more amenities are within 400 metres (i.e. 5 minute walk) of 75% of dwelling units.	Great	2
Mixed-Use Development			
BE-2	A mix of uses are provided on the same lot or block.	Good	1
Urban Tree Canopy and Shaded Walkways			
BE-6	Trees will shade at least 50% of the walkway/sidewalk lengths within 10 years.	Good	1
Surface Parking Footprint			
BE-9	All surface parking on site is located at the side or rear of buildings.	Good	1
Mobility			
Indicator	Metric	Level	Points
Pedestrian Amenities			

MB-5	Pedestrian connections are provided between a building entry and other destinations on the site and to destinations on adjacent properties.	Good	1
MB-5	More than 1 type of pedestrian amenity is provided along on-site connections and between the site and adjacent destinations.	Great	1
Bicycle Parking			
MB-6	Bicycle parking are located in close proximity to building entrances. Short-term bicycle parking is located within 25 meters of building entrance if outdoors. Long-term bicycle parking is located within 50 meters of an entrance. All bicycle parking is weather protected.	Excellent	2
Active Transportation Network			
MB-8	100% of residents/jobs will be within 400 metres of an existing, approved, or proposed public multi-use trail or cycling infrastructure (e.g. bike lane).	Good	2
Natural Environment and Parks			
Indicator	Metric	Level	Points
Soil Quantity & Quality for New Trees			
NE-2	A minimum of 30 cubic metres (m3) of soil and a minimum of 100 centimetres (cm) of uncompact soil depth is provided for each new tree.	Good	2
Stormwater Quantity			
NE-9	Runoff volume from the 10 millimetre (mm) rainfall event is retained on site.	Good	2
Stormwater Quality			
NE-10	Over 80% of Total Suspended Solids (TSS) are removed from all runoff leaving the site during a 25 millimetre (mm) rainfall event.	Good	1
Infrastructure & Building			
Indicator	Metric	Level	Points

Points Achieved by Category	
Built Environment	6
Mobility	6
Natural Environment and Parks	5
Infrastructure & Building	3