Sustainable New Communities Program: Score & Summary

City File Number: OZS-2023-0002

Municipal Address: 10797 The Gore Road

Applicant Name: Candevcon Limited

Property Owner Name: Candevcon Limited **Application Type:** Draft Plan of Subdivision

SUSTAINABILITY SCORE: 27

Metric IB-12

THRESHOLD ACHIEVED: Bronze

Metric	Level	Points		
Building Energy Efficiency, GHG Reduction, and Resilience				
• 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).	Good	3		
• 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.				
Documentation: Confirmed by owner/architect				
Staff responsible for verifying this Metric: Development Planner				
Built Environment				
Indicator Metric	Level	Points		
Proximity to Amenities	1			
BE-1 Three or more amenities are within 800 metres (i.e. 10 minute walk) of 75% of dwelling units.	Good	1		
Documentation: Planning Justification report				
Staff responsible for verifying this Metric: Urban Designer	1			
BE-1 Three or more amenities are within 400 metres (i.e. 5 minute walk) of 75% of dwelling units.	Great	2		
Documentation: Planning Justification report				
Staff responsible for verifying this Metric: Urban Designer				
Housing Diversity				
BE-3 At least 10% of affordable/low income or purpose-built rental housing is provided.	Good	2		

Documentation: Planning Justification report		
Staff responsible for verifying this Metric: Urban Designer		
Electric Vehicle Charging Stations		
BE-10 Electric vehicle supply equipment (EVSE) is provided to serve 10% of parking spaces.	Good	3
Documentation: Will be confirmed at detailed design stage		
Staff responsible for verifying this Metric: Traffic Planning Analyst, Techno	logist	
Mobility		
Indicator Metric	Level	Points
Block Length		'
MB-1 75% of block lengths do not exceed 250 meters.	Good	1
Documentation: Draft Plan of Subdivision		
Staff responsible for verifying this Metric: Urban Designer		
MB-1 All block lengths do not exceed 250 metres.	Great	1
Documentation: Draft Plan of Subdivision		
Staff responsible for verifying this Metric: Urban Designer		
School Proximity to Transit and Cycling Routes		
MB-2 All public schools are located within a 400 metre walking distance to transit routes and/or dedicated cycle networks.	Good	1
Documentation: Draft Plan of Subdivision		
Staff responsible for verifying this Metric: Urban Designer		
Intersection Density		
MB-3 40-50 multi-use trail, path, and/or street intersections are provided per square kilometre (sq.km).	Good	1
provided per square kilometre (sq.km).		
Documentation: Block Plan 47 Schedule		
Staff responsible for verifying this Metric: Urban Designer		
Staff responsible for verifying this Metric: Urban Designer MB-3 51-60 multi-use trail, path, and/or street intersections are	Great	1
provided per square kilometre (sq.km).	Great	'
Documentation: Block Plan 47 Schedule		
Staff responsible for verifying this Metric: Urban Designer		
Trails and Cycling Infrastructure		
MB-7 The objectives of the municipal Active Transportation Master Plan and/or Trails/Pathways Master Plan are being implemented.	Good	1
Documentation: Planning Justification report		
Staff responsible for verifying this Metric: Traffic Planning Analyst, Techno	logist	
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

Documen	tation: Block Plan 47 Schedule		
Staff resp	onsible for verifying this Metric: Urban Designer		
•	Ilming residential		
MB-10	75% of new local streets/roads have traffic calming strategies.	Good	1
Documen	tation: Will be confirmed at detailed design stage		
Staff resp	onsible for verifying this Metric: Traffic Planning Analyst, Technol	ogist	
MB-10	100% of new local streets/roads have traffic calming strategies.	Great	2
	tation: Will be confirmed at detailed design stage		
	onsible for verifying this Metric: Traffic Planning Analyst,Technol	ogist	
	Invironment and Parks		
Indicator	Metric	Level	Points
	ntity & 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
	tation: Arborist Report	-4	
Healthy S	onsible for verifying this Metric: Landscape Architect,Technologi	St	
NE-3	A minimum topsoil depth of 200 millimetres (mm) is provided across the entire site (excluding paved surfaces).	Good	1
	tation: Functional Servicing Report		
•	onsible for verifying this Metric: Landscape Architect, Technologi	St	
	er Quantity	Cand	
NE-9	Runoff volume from the 10 millimetre (mm) rainfall event is retained on site.	Good	2
Documen	tation: Functional Servicing Report		
Staff resp	onsible for verifying this Metric: Environmental Engineer, Techno	logist	
Infrastru	cture & Building		
Indicator	Metric	Level	Points

Points Achieved by Category			
Built Environment	8		
Mobility	11		
Natural Environment and Parks	5		
Infrastructure & Building	3		