1396 Guelph Line, Burlington
Sustainability Checklist

Infinity Development Group

February 25, 2022

Note, the following Checklist assesses the criteria identified as *Implementation: OPA/ ZBLA* within the Guidelines. All other criteria (Site Plan,Building Permit) have been ignored as they are not applicable.

#	Required/ Voluntary	Guideline	Implementation	Achieved	How was it achieved
1.6	Voluntary	**Site Disturbance:** On greenfield sites, limit site disturbance including earthwork and clearing of vegetation to 12 metres beyond the building perimeter, 1.5 m beyond primary roadway curbs, walkways, and main utility branch trenches, and 7.5 m beyond constructed areas with permeable surfaces (such as pervious paving areas) that require additional staging areas in order to limit compaction in the constructed area. Or on previously developed sites, restore a minimum of 50% of the site area (excluding the building footprint) by replacing impervious surfaces with native or adapted vegetation.	OPA/ZBLA and Site Plan	No	Not applicable. Subject lands are not Greenfield.
1.7	Voluntary	**Adaptive Reuse:** Development includes adaptive reuse or rehabilitation of any non designated heritage buildings with cultural heritage value or potential.	OPA/ZBLA and Site Plan	No	Not applicable as there are no buildings on site that have any cultural heritage value.
2.1	Required	**Site Connections:** Provide pedestrian and cycling connections from on-site buildings to off-site public sidewalks, pedestrian paths, trails, open space, active transportation pathways, transit stops and adjacent buildings and sites in accordance with Official Plan policies.	OPA/ZBLA and Site Plan	Yes	The building places front entrance facing the public sidewalk along Guelph Line. Ground- Floor Units also have direct walkway connections to the sidewalk from inside the building
2.3	Required	**Bicycle Storage:** Provide bicycle parking spaces in accordance with the Zoning By-law and Official Plan Policies.	OPA/ZBLA and Site Plan	Yes	Short term bicycle parking spaces proposed for visitors. New Ratio requested
2.4	Voluntary (see exception)	**Transportation Demand Management:** Provision and implementation of a Transportation Demand Management Plan. Required for parking reductions and required in Primary, Secondary and Employment Growth areas as per Official Plan policy.	OPA/ZBLA and Site Plan	Yes	A Transportation Demand Management Plan has been prepared for the proposed development.
2.5	Voluntary	**Bicycle Storage (Occupants):** Locate occupant/employee bicycle parking near the main entrance or easy to identify area, in a weather protected area with controlled access or secure enclosures, at no extra charge to the occupant/employee.	OPA/ZBLA and Site Plan	No	Bicycle lockers have provided below grade for private residential use.
2.6	Voluntary	**Bicycle Storage (Visitor):** Provision of bicycle parking spaces in a weather protected area at grade near the main entrance or easy to identify area.	OPA/ZBLA and Site Plan	No	
3.8	Voluntary (see exception)	**Enhanced Tree Preservation:** Maintain existing on-site trees that are 30 cm or more DBH (diameter at breast height) OR Maintain 75% of healthy mature trees greater than 20 cm DBH. **Note:** Tree preservation requirements will be determined by Official Plan urban forestry policies.	OPA/ZBLA and Site Plan	No	See Landscape Plan
3.9	Voluntary (See Exception)	**Restoration and Enhancement:** Complete and implement a restoration and/or enhancement plan that demonstrates net gain for Natural Heritage System areas, including a management and monitoring plan. May be required as a result of Environmental Impact Assessment recommendations.	OPA/ZBLA and Site Plan	No	EIS not required as part of submission, thus management and monitoring plan not needed.
4.1	Required	**Stormwater Quality:** Achievement of a level one/enhanced stormwater treatment for all stormwater runoff.	OPA/ZBLA and Site Plan	Yes	A Stormwater Filtration System proposed for the development and will result in removal of 80% of Total Suspended Solids, The Stormwater Treatment Strategy outlined in the Functional Servicing and Stormwater Management Report.
4.3	Voluntary	**Pervious Surfaces:** minimization of impervious surfaces and stormwater runoff through the use of Low Impact development (LID) measures, such as: permeable pavement; bioswales; infiltration trenches/bioretention areas; rain gardens; draining roofs to pervious areas, and other innovative stormwater management strategies	OPA/ZBLA and Site Plan	No	Details of additional LID measures will be explored at the Site Plan stage.
5.1	Required	**Urban Heat Island:** Provide vegetated landscape areas in hard surface areas as per the Zoning By-law.	OPA/ZBLA and Site Plan	Yes	Landscape areas in the Front and Rear- Yards. This is an OPA/ZBA requesting new setbacks
6.1	Required	Waste Management Plan: Provide and implement a waste management plan in accordance with regional requirements.	OPA/ZBLA and Site Plan	Yes	Waste from levels 2-11 by way of a tri-sorter chute (landfill waste, recyclables, organics) to a waste collection room on the ground-floor. Ground floor units, as well as those disposing of larger items that do not fit in the chute (i.e., large boxes) will have access to the waste collection room on the ground floor.
8.1	Voluntary	Innovative design or performance features not listed that receive approval from the City.	Various	No.	