Town of Halton Hills Green Development Standards Summary Checklist

Project Address / Name: 130 Mountainview Rd N, Georgetown App. #: TBD

Contact Name & Email: Dana Anderson danderson@mhbcplan.com Date: November 2024

	Submission Requirements	Theshold & Potential Points			Targeted Points
Energy & Water					
✓ 1.1: Energy Use Reduction Demonstrate reduction in energy use over code minimum with an energy model reflecting the proposed design. Low-rise residential (i.e. OBC's Part 9) minimum is 10%. Minimum for everything else is 15%.	☐ Energy report ☐ Energy model file ☐ Envelope design brief ☐ Mech. & elec. design brief	Part 3	Part 9	Pts	8
		15%	10%	5	
		25%	20%	8	
		40%		11	
		Net-Zero		14	
1.2: Low Carbon Energy Utilize low emission mechanical systems, and/or install onsite renewables, to achieve an incremental percent CO2e reduction beyond the percent energy use reduction demonstrated for measure 1.1.	☐ All above items ☐ Supporting CO2e calculations ☐ Renewable energy calculations (if applicable)	+ 5%		1	0
		+ 10%		2	
		+ 15%		3	
		+ 20%		4	
✓ 1.3: Water Use Reduction Specify maximum water fixture flow rates that achieve potable water consumption reductions over OBC maximum rates.	☐ Completed water reduction calculator	30%		1	1
		40%		2	
1.4: Energy & Water Reporting Report key performance characteristics for development. Declare that this data can be made publically accessible.	☐ Signed declaration letter listing all performance metrics	If provided		1	0
Ecology					
✓ 2.1: Minimum Soil Depth Preserve or re-instate a minimum depth of at least 30cm of high quality topsoil across the site.	☐ Signed narrative describing strategy	30cm		1	1
✓ 2.2: Minimum Planter Soil Volume Provide a minimum of 30m3 of soil volume per tree.	☐ Landscaping drawings noting strategy	30m3		1	1

	Submission Requirements	Threshold & Potential Points		Targeted Points
✓ 2.3: Native & Drought Resistant Vegetation Demonstrate that there is no need for site irrigation, or that at least 75% of vegetation will be native and/or drought-tolerant.	☒ Landscaping drawings noting strategy	75%	1	1
Resiliency				
✓ 3.1: Stormwater Quantity Retain run-off from a minimum of 10-mm depth of rainfall from all site surfaces through infiltration, evapotranspiration, and reuse	☐ Stormwater management plan and supporting calculations	10mm	2	2
		27mm	3	
✓ 3.2: Stormwater Quality Remove at least 85% of total suspended solids from run-off leaving the site.	☐ Stormwater management plan and supporting calculations	85%	1	1
✓ 3.3: Resiliency Checklist Complete resiliency checklist to demonstrate awareness of site climate change risks.	☐ Completed climate change resiliency checklist	If provided	1	1
Transportation				
✓ 4.1: TDM Plan & Electric Vehicles Demonstrate a percent reduction in fossil fuel single occupancy vehicle trips for the site through: cycling, walking, transit, and/or electric vehicle infrastructure.	☐ Transportation demand management plan with supporting calculations	30%	4	4
		50%	5	
		70%	6	
		90%	7	
Innovation				
5.1: Innovation Quantitively demonstrate that another strategy achieves environmental benefits equal or greater than other GDS measures.	☐ Narrative and calculations supporting the case	Case for number of eligible points to be made by applicant	1	0
			2	
			3	
			4	
			5	

Total Targeted Points: (minimum of 20 required) 20