

Bird-Friendly Specification Checklist for Site Plan Approval

The City of Markham Council approved the Bird-Friendly Guidelines on February 11, 2014, with an update in 2026. The Guidelines provide guidance on treatments and techniques for new development implemented primarily through the development approval process. Bird-Friendly Specification Checklists were also approved as an implementation tool to secure bird-friendly commitments in new construction. Separate checklists are provided for the following application types, including:

- Draft Plan of Subdivision
- Site Plan Control
- Major Heritage Permit

For further details and design guidance, refer to Chapters 2.0 and 3.0 of the Bird-Friendly Guidelines.

Instructions and General Notes:

1. Applicant to complete and submit the **Building** Checklist and **Lighting** Checklist at first Site Plan Application submission.
2. Completed **Building** Checklist to be provided as part of the Elevation Drawings. Drawings to be stamped and signed by a member of the Ontario Association of Architects (OAA).
3. Completed **Lighting** Checklist and lighting fixture specifications from catalogue to be provided as part of Landscape Plans and Details. Drawings to be stamped and signed by a Landscape Architect who is a full member and in good standing with the Ontario Association of Landscape Architects (OALA).



Bird-Friendly Specification Checklist for Site Plan Approval – Building

Checklist to be included as part of the Elevation Drawings

<input type="checkbox"/>	Applicant proposal applies treatments within 16m from finished grade and/or roof level		
1.0 Treatment Zone			
		At Grade	Roof Landscaping
A.	100% of contiguous glass panel	<input type="checkbox"/>	<input type="checkbox"/>
B.	Minimum 90% of contiguous glass panel on building	<input type="checkbox"/>	<input type="checkbox"/>
C.	There is no glass panel	<input type="checkbox"/>	<input type="checkbox"/>
2.0 Treatment Type			
2.1 Visual Markers on Glass Panel			
<input type="checkbox"/> On Building		<input type="checkbox"/> On Railing	
Type:	<input type="checkbox"/> Integral / Applied Coverings <input type="checkbox"/> Frit and Etched Glass <input type="checkbox"/> High Colour Contrast		
Pattern:	<input type="checkbox"/> Stripes	<input type="checkbox"/> Dots	<input type="checkbox"/> Pattern
2.2 External Coverings			
<input type="checkbox"/> On Building			
Type:	<input type="checkbox"/> Shades	<input type="checkbox"/> Screens	<input type="checkbox"/> Grilles
	<input type="checkbox"/> Shutters	<input type="checkbox"/> Louvers	
2.3 Non-Vision Glazing			
<input type="checkbox"/> On Building		<input type="checkbox"/> On Railing	
<input type="checkbox"/> 100% of contiguous low reflectance and opaque materials <input type="checkbox"/> First-surface reflectance no more than 15%			
<input type="checkbox"/>	Applicant proposal omits City recommended bird-friendly measures		
<input type="checkbox"/>	Applicant proposal is exempt from bird-friendly treatment as agreed with City		

Updated June 2026



Bird-Friendly Specification Checklist for Site Plan Approval – Lighting

Checklist to be included as part of the Landscape Plans and Details.

Lighting Specifications	
Where exterior lighting is proposed within the development, Landscape Details include lighting specifications.	<input type="checkbox"/>
All lighting is to be downlit and dark sky compliant. No exterior light spill is permitted outside of the property line.	<input type="checkbox"/>
There is no exterior lighting on the site	<input type="checkbox"/>

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