City of Mississauga

Corporate Report



Date: July 15, 2022

To: Chair and Members of Planning and Development

Committee

From: Andrew Whittemore, M.U.R.P., Commissioner of

Planning & Building

Originator's files: BL.09-CIT (All Wards)

Meeting date: August 8, 2022

Subject

RECOMMENDATION REPORT (ALL WARDS)

Proposed City Initiated Amendments to Zoning By-law 0225-2007

File: BL.09-CIT (All Wards)

Recommendation

That the report dated July 15, 2022, from the Commissioner of Planning and Building, recommending amendments to the Zoning By-law, proposing revised definitions and regulations, be approved in accordance with the following:

- 1. That notwithstanding that, subsequent to the public meeting, changes have been proposed, Council considers that the changes do not require further notice and, therefore, pursuant to the provisions of subsection 34(17) of the *Planning Act*, R.S.O. 1990, c.P.13, as amended, any further notice regarding the proposed amendment is hereby waived.
- 2. That the proposed amendments to Zoning By-law 0225-2007, as detailed in Appendix 3, be approved, and that an implementing zoning by-law(s) be brought to a future City Council meeting.

Background

The City periodically amends the zoning by-law to clarify wording, update definitions, delete or modify outdated regulations, introduce new regulations due to legislative requirements or new trends, or address zoning regulation interpretation issues.

A public meeting was held by the Planning and Development Committee on March 7, 2022, at which time an Information Report (https://pub-mississauga.escribemeetings.com/FileStream.ashx?DocumentId=21168) was received for information. Recommendation PDC-0015-2022 was then adopted by Council on March 23, 2022.

That the report dated February 11, 2022, from the Commissioner of Planning and Building regarding proposed City initiated amendments to Zoning By-law 0225-2007, under File BL.09- CIT (All Wards), be received for information.

Comments

No comments were made at the public meeting and none have subsequently been received by the Planning and Building Department.

PLANNING ANALYSIS SUMMARY

A detailed Planning Analysis is found in Appendix 2. The proposed zoning amendments are consistent with the *Provincial Policy Statement* and conform to the *Growth Plan for the Greater Golden Horseshoe*, the Region of Peel Official Plan and Mississauga Official Plan.

The proposed amendments, as outlined in the Information Report, are summarized as follows:

- Adding a new definition of buildable area
- Amending the definition of context grade
- Amending the definition of gross floor area (GFA) infill residential to incorporate open-tobelow space
- Lowering the threshold for what constitutes a flat roof
- Amending the definition of lot coverage to include pergolas
- Adding a new definition of parapet
- Amending the definition of a sight triangle to specify that they are within the public right-ofway
- Inserting a minimum setback regulation for rooftop balconies abutting a residential zone
- Clarifying accessibility requirements for parking and loading spaces
- Restricting decks associated with detached garages
- Adding a new regulation to permit window well encroachment into rear yards
- Exempting small open-to-below spaces for GFA infill residential calculations
- Revising parking regulations in Greenlands zones

Since the public meeting, further considerations have been made for the proposed amendments. They are technical in nature and have no effect on the intent of the regulations as described in the Information Report. They are as follows:

- Adding buildable area regulations
- Revising the definition of sloped roofs to exclude parapets
- Amend the definition of height for low and medium density residential buildings to include parapets in the calculation of flat roofs

Appendix 3 details the proposed zoning changes that were considered in the Information Report, as well as the minor changes described above.

Financial Impact

Not applicable.

Conclusion

In accordance with subsection 34(17) of the *Planning Act*, R.S.O. 1990, c.P.13, as amended, Council is given authority to determine if further public notice is required. It is the opinion of staff that the minor changes described above do not fundamentally alter the intent of the previous Information Report. It is therefore recommended that no further public meeting be held as a result of the proposed changes.

In summary, the proposed zoning amendments are acceptable from a planning standpoint and should be approved for the following reasons:

- 1. The proposed amendments to Zoning By-law 0225-2007, as amended, conform with the policies of Mississauga Official Plan.
- 2. Regular updates to definitions and regulations are required to address interpretation issues and new trends.
- 3. Clarification is being provided to staff and applicants, leading to efficiencies in reviewing development proposals.

Should the amendments be approved by Council, the implementing zoning by-law(s) will be brought forward to Council at a future date.

Attachments

Appendix 1: Information Report

A. Whitemore

Appendix 2: Detailed Planning Analysis

Appendix 3: Proposed Zoning By-law Amendments

Appendix 4: Context Grade Illustration

Andrew Whittemore, M.U.R.P., Commissioner of Planning & Building

Prepared by: Rob Vertolli, Planner

City of Mississauga

Corporate Report



Date: February 11, 2022

To: Chair and Members of Planning and Development

Committee

From: Andrew Whittemore, M.U.R.P., Commissioner of

Planning & Building

Originator's file: BL.09-CIT (All Wards)

Meeting date: March 7, 2022

Subject

PUBLIC MEETING INFORMATION REPORT (ALL WARDS)

Proposed City Initiated Amendments to Zoning By-law 0225-2007

File: BL.09-CIT (All Wards)

Recommendation

That the report dated February 11, 2022, from the Commissioner of Planning and Building regarding proposed City initiated amendments to Zoning By-law 0225-2007, under File BL.09-CIT (All Wards), be received for information.

Background

The purpose of this report is to present proposed amendments to the zoning by-law with respect to new and revised definitions and revised regulations which will clarify interpretation issues; and to hear comments from the public on the proposed changes.

Comments

The City periodically amends the zoning by-law to clarify wording, update definitions, deletes or modifies outdated regulations, introduces new regulations due to legislative requirements, new trends, or addresses zoning regulation interpretation issues. There are a number of proposed zoning by-law changes from different sections of the by-law. The following is an overview of the most significant amendments. A detailed list of all proposed amendments is included in Appendix 1.

FLAT ROOFS

Staff are considering amendments to definitions relating to flat and sloped roofs. Currently, the definition of a flat roof states that 50% or more of the total roof area with a roof angle of less than 15 degrees above horizontal is required to be considered a flat roof. This can result in buildings with roofs that are slightly under the 50% threshold, have the appearance of a flat roof,

but are permitted the greater height permissions of a sloped roof. To address this issue, staff are considering reducing the percentage of roof area with a low angle to be considered a flat roof.

In addition, some homes are being designed with a sloped roof that also includes parapets. This makes the houses appear like a tall flat roof building. The regulations limiting height of flat roofs are intended to mitigate visual massing impacts to neighbouring properties and the streetscape. To maintain this intent, staff are considering introducing a definition of parapet into the by-law which will clarify that the inclusion of a parapet will constitute a flat roof. This will ensure the lower flat roof height limit will apply.

GROSS FLOOR AREA AND OPEN TO BELOW AREA

The current definition of gross floor area (GFA) infill – residential measures the sum of the floor area of each storey in a house, including the area of an attached garage. In some instances, staff have reviewed proposals for GFA that include significant areas that were "open to below". In those situations, the calculations of GFA for the house will appear artificially low compared to the relative massing of the home since there are large void areas in the second floor. After the house has been built and massing of the house has been established, a homeowner can apply to complete the second floor, resulting in significant minor variances.

To address this issue, staff are considering amending the definition of GFA infill – residential to include voids in the floor, but introduce some flexibility for open entranceways and stairs.

PERMEABLE PARKING AREAS IN GREENLANDS ZONES

The current regulations for Greenlands zones permit parking areas accessory to natural heritage features and conservation uses. The regulations also require that the parking areas be constructed of a permeable type of material to minimize impacts on the natural environment. Through consultation with relevant Conservation Authority and Parks, Forestry and Environment staff, it has been determined that permeable materials such as permeable pavers are not always the ideal method for mitigating environmental impacts such as reducing stormwater runoff.

As a result of the discussions, staff are considering amendments to the regulations for Greenlands zones to provide greater flexibility in addressing various environmental scenarios. Permeable materials would not be required, and asphalt or other stable surfaces would be a permitted construction material to address situations where permeable materials may not be appropriate. Bioswales and other low impact development features consisting of landscaping will continue to be permitted in the Greenlands zones.

OTHER PROPOSED CHANGES

Other proposed changes to the zoning by-law include:

- Adding a new definition of buildable area to clarify which regulations take precedence on an exception schedule when there is a conflict with general provisions or base zone provisions
- Amending the definition of lot coverage to include pergolas
- Amending the definition of sight triangle to clarify that they are within the public right-ofway
- Inserting a minimum setback for an exterior edge of a balcony abutting a residential zone
- Restricting a deck on top, above or projecting from a detached garage
- Amending the definition of context grade to formalize the existing interpretation by staff by specifying the angle from the corner of each building
- Adding a new regulation to permit window wells to encroach of maximum of 1.0 m (3.3 ft.) into a required rear yard to align with Ontario Building Code requirements
- Clarifying that parking and loading spaces require access from unobstructed on-site driveways or aisles

LAND USE POLICIES AND REGULATIONS

The *Provincial Policy Statement* (PPS) establishes the overall policy directions on matters of provincial interest related to land use planning and development within Ontario. It sets out province-wide direction on matters related to the efficient use and management of land and infrastructure; the provision of housing; the protection of the environment, resources and water; and, economic development.

The *Growth Plan for the Greater Golden Horseshoe* (Growth Plan) builds upon the policy framework established by the PPS and provides more specific land use planning policies which support the achievement of complete communities, a thriving economy, a clean and healthy environment and social equity. The Growth Plan establishes minimum intensification targets and requires municipalities to direct growth to existing built-up areas and strategic growth areas to make efficient use of land, infrastructure and transit.

The *Planning Act* requires that municipalities' decisions regarding planning matters be consistent with the PPS and conform with the applicable provincial plans and the Region of Peel Official Plan (ROP). Mississauga Official Plan is generally consistent with the PPS and conforms with the Growth Plan, the *Greenbelt Plan*, the *Parkway Belt West Plan* and the ROP.

Conformity of the amendments with the policies of Mississauga Official Plan is under review.

Additional information and details are found in Appendix 1, Section 1.

Financial Impact

There is no financial impact.

Conclusion

Once the public meeting has been held, the Planning and Building Department will make a recommendation regarding these amendments.

Attachments

A. Whitemore

Appendix 1: Detailed Information and Preliminary Planning Analysis

Andrew Whittemore, M.U.R.P., Commissioner of Planning & Building

Prepared by: Jordan Lee, Planner

Date: 2022/02/11

Detailed Information and Preliminary Planning Analysis

City Initiated Zoning By-law Amendment

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Summary of Applicable Policies, Regulations and Proposed Amendments

The *Planning Act* requires that Mississauga Official Plan be consistent with the Provincial Policy Statement and conform with the applicable provincial plans and Regional Official Plan. The policy and regulatory documents that affect these proposed amendments have been reviewed and summarized in the table below. Only key policies relevant to the proposed amendments

have been included. The table should be considered a general summary of the intent of the policies and should not be considered exhaustive. In the sub-section that follows, the relevant policies of Mississauga Official Plan are summarized. The proposed amendments will be evaluated based on these policies in the subsequent recommendation report.

Policy Document	Legislative Authority/Applicability	Key Policies
Provincial Policy Statement (PPS)	The fundamental principles set out in the PPS apply throughout Ontario. (PPS Part IV) Decisions of the council of a municipality shall be consistent with PPS. (PPS 4.1) The Official Plan is the most important vehicle for implementation of the Provincial Policy Statement (PPS 4.6)	Healthy, liveable and safe communities are sustained by: c) avoiding development and land use patterns which may cause environmental or public health and safety concerns; (PPS 1.1.1.c) Natural features and areas shall be protected for the long term (PPS 2.1.1)
Growth Plan for the Greater Golden Horseshoe (Growth Plan)	The Growth Plan applies to the area designated as the Greater Golden Horseshoe growth plan area. All decisions made on or after May 16, 2019 in respect of the exercise of any authority that affects a planning matter will conform with this Plan, subject to any legislative or regulatory provisions providing otherwise. (Growth Plan 1.2.2)	N/A – City's proposed amendments are not related to growth.
Region of Peel Official Plan (ROP)	The Region of Peel approved MOP on September 22, 2011, which is the primary instrument used to evaluate proposed City initiated amendments to the zoning by-law.	It is the policy of Regional Council to: Protect, maintain and enhance the quality and integrity of ecosystems, including air, water, land and biota jointly with the area municipalities, conservation authorities and provincial agencies. (ROP 2.1.3.2) Encourage the area municipalities, in consultation with the conservation authorities, to promote and enforce soil conservation measures on developing sites. (ROP 2.1.3.6)

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Policy Document	Legislative Authority/Applicability	Key Policies
		General objectives: To conserve, restore and enhance integrity of Peel's air, water and land resources. (ROP 2.2.1.2)
		Objective: Identify, protect and support the restoration and rehabilitation of the Greenlands System in Peel. (ROP 2.3.1)

Mississauga Official Plan

The policies of Mississauga Official Plan (MOP) implement provincial directions for growth. MOP is generally consistent with the PPS and conforms with the Growth Plan, Greenbelt Plan, PBWP and ROP. An update to MOP is currently underway

to ensure MOP is consistent with and conform to changes resulting from the recently released Growth Plan, 2019 and Amendment No. 1 (2020).

Relevant Mississauga Official Plan Policies

The following policies are applicable in the review of these proposed amendments. In some cases the description of the general intent summarizes multiple policies.

	General Intent
Chapter 6 Value The Environment	Mississauga will: a) protect, enhance, restore and expand the Natural Heritage System; b) encourage the stewardship and enhancement of other areas within the Green System, particularly where it contributes to the function and linkage of the Natural Heritage System (Section 6.1.1)
	The City will work with the conservation authorities to encourage restoration, enhancement, stewardship and managements of lands identified by conservation authorities as part of their natural heritage systems. (Section 6.3.4)
	The Natural Heritage System will be protected, enhanced, restored and expanded through the following measures: e) the promotion of stewardship within privately and publicly owned lands within the Natural Heritage System; f) controlling activities that may be incompatible with the retention of the Natural Heritage System and associated ecological functions. (Section 6.3.24)
	Mississauga will use a water balance approach in the management of stormwater by encouraging and supporting measures and activities that reduce stormwater runoff, improve water quality, promote evapotranspiration and infiltration, and reduce erosion using stormwater best management practices. (Section 6.4.2.1)
	Surface drainage and stormwater management facilities will be installed for the safety of residents and to protect infrastructure and

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	General Intent
	property. (Section 6.4.2.4)
Chapter 9	Where surface parking is permitted, the following will apply. Parking should: b) incorporate stormwater best management practices, such
Build A Desirable	as permeable paving, bio-retention areas and tree clusters; (Section 9.5.5.3)
Urban Form	
Chapter 11	Lands designated Greenlands are associated with natural hazards and/or natural areas where development is restricted. (Section
General Land Use	11.2.3.1)
Designations	
	Permitted uses on Greenlands include conservation related uses, including flood control and/or erosion management, passive recreational uses are also permitted. (Section 11.2.3.2)

2. Summary of Proposed Zoning By-law Amendments

#	SECTION NUMBER	PROPOSED REVISION	COMMENT/EXPLANATION			
Sec	Section 1.2: Definitions					
1	Buildable Area	Add a new definition	Create a definition for buildable area to clarify that minimum and maximum yards are no longer applicable, therefore only the setback requirements of the exception schedule will apply. This will result in removing any encroachments since yards have been removed, and leaving only projections, if permitted through the exception zone.			
2	Context Grade	Amend the definition by removing the words "on a diagonal" and replacing with "at an angle of 135°"	The inclusion of a specific angle will provide greater clarity as to how context grade is measured and will be consistent with the existing interpretation used by Building Division staff.			
3	Gross Floor Area (GFA) – Infill Residential	Amend the definition to include the area of void in a floor	By including the area of void in a floor in the calculation of gross floor area, the massing of an infill house will be accurately captured.			

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#	SECTION NUMBER	PROPOSED REVISION	COMMENT/EXPLANATION
4	Flat Roof	Amend the percentage of flat roof area that	Lower the percentage of permitted flat
		would qualify as a flat roof	roof area (angle less than 15 degrees)
			from 50% to 35%. This will result in
			houses that are designed to include more
			than 35% of the total area with flat roof
			components having to meet the lower flat roof height limit.
5	Lot Coverage	Amend the definition to include pergolas	Pergolas were previously not considered
3	Lot Coverage	Amend the definition to include pergolas	as part of lot coverage as they do not
			have a floor area, even though they are
			considered accessory structures.
6	Parapet	Add a new definition	Create a definition for parapet to clarify
			what constitutes a parapet.
7	Sight Triangle	Amend the definition to remove road	Previous definition was not clear that
		allowance and replace with street	sight triangles only apply to public roads
			and not private roads.
	t 2: General Provisions		<u> </u>
8	2.1.30.2(2) Rooftop Balcony	Remove the words "does not abut" and	Including a specific measurement
	Setback Exception	replace with a specific measurement	provides clarity rather than using an
			interpretation of what is considered to be abutting.
Par	t 3: Parking, Loading and Stacking	u Lane Regulations	abutting.
9	3.1.1.8.1 Access – Parking and	Remove the words "driveways and"	Clarify that parking spaces and aisles
	Loading Spaces	,	shall be provided by unobstructed on-site
			driveways or aisles. Driveways are not
			always required because there may be
			situations where there is only an aisle
			leading to a parking space.
	t 4.1: General Provisions for Resid		_
10	4.1.5 Encroachments and	Add a new regulation that permits window	The Ontario Building Code (OBC)
	Projections – Window Wells	wells to encroach a maximum of 1.2 m	requires that in some circumstances,
		(3.9 ft.) into a required rear yard	second units with an egress window
			requires a window well to have a
			minimum depth clearance of 1.0 m

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#	SECTION NUMBER	PROPOSED REVISION	COMMENT/EXPLANATION
			(3.3 ft.). The proposed amendment will accommodate the OBC requirement but only in the required rear yard, which is typically the largest yard and not visible from the street. An additional 0.2 m (0.7 ft.) has been included to consider thicker materials such as brick or armor stone for window wells.
11	4.1.12.3 Deck Restrictions on Garages	Include detached garage in the restriction of a deck on top, above or projecting from a garage	When the accessory structure/garage regulations were last updated, one regulation was inadvertently omitted.
12	4.1.21 Maximum Gross Floor Area – Infill Residential	Add a new regulation to the General Provisions for Residential Zones that exempts the void in a floor for the calculation of gross floor area – infill residential, to a maximum of 10% of the permitted gross floor area – infill residential	The intent of creating this regulation is to ensure that the gross floor area for new dwellings is reflective of the massing of the building. Some flexibility is appropriate if the areas of void in a floor are minor, and in those cases, should not contribute to the gross floor area calculation.
	10: Greenlands Zones		
13	10.1.1.4 Parking Areas in Greenlands Zones	Remove the words "shall" and replace with "may"	In consultation with Conservation Authority and Community Services staff, permeable types of materials such as permeable pavers are not always the best method for addressing environmental impacts such as increased stormwater runoff. The proposed wording allows for flexibility to address the different scenarios.
Mis	cellaneous		
14	Various sections of the by-law	Bold the word "parapet" as it exists throughout the by-law	The word "parapet" currently exists in the by-law as an undefined term. Creating a definition will create clarity to effectively interpret regulations.

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3. Next Steps

Based on the comments received and the applicable Mississauga Official Plan policies, the Planning and Building Department will bring forward a recommendation report to a future Planning and Development Committee meeting. It is at this meeting that the members of the Committee will make a decision on the proposed amendments.

K:\...\City Wide or Area Specific Reports\BL.09-CIT - Buildable Area - JL\Appendix 1 Information Report

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Recommendation Report Detailed Planning Analysis

City Initiated Zoning By-Law Amendment

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1. Provincial Policy Statement, 2020 (PPS) and the Growth Plan for the Greater Golden Horseshoe (Growth Plan) 2019 and Amendment No. 1 (2020)

The Provincial Policy Statement (PPS) and the Growth Plan for the Greater Golden Horseshoe (Growth Plan) provide policy direction on matters of provincial interest related to land use planning and development and directs the provincial government's plan for growth and development that supports economic prosperity, protects the environment and helps communities achieve a high quality of life.

Both the PPS and the Growth Plan recognize that the official plan is the most important vehicle for implementation of these policies as "comprehensive, integrated and long-term planning is best achieved through official plans".

Under the *Planning Act*, all planning decisions must be consistent with the PPS and conform to the Growth Plan.

2. Consistency with PPS

The Public Meeting Report, dated February 11, 2022 (Appendix 1), provides an overview of relevant policies found within the PPS.

Several revisions to the zoning by-law are being proposed. However, only the proposed amendments to surface parking requirements within Greenlands zones are influenced by the policies contained within the PPS.

These policies include:

Section 1.1.1(c) of the PPS states that healthy, liveable, and safe communities are sustained by avoiding development and land use patterns which may cause environmental or public health and safety concerns.

Section 2.1.1 of the PPS requires natural features and areas shall be protected for the long term.

The proposed amendment will permit more flexibility in addressing potential environmental concerns, as well as ensuring the continued protection of these lands through more efficient stormwater management practices.

As outlined in this report, the proposed development supports the general intent of the PPS.

3. Region of Peel Official Plan (ROP)

As summarized in the Public Meeting Report, dated February 11, 2022 (Appendix 1), the proposed amendments to the zoning by-law do not require an amendment to the Region of Peel Official Plan.

Several revisions to the zoning by-law are being proposed. However, only the proposed amendments to surface parking

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requirements within Greenlands zones are influenced by the policies found within ROP.

These policies include:

- Section 2.1.3.2 of ROP promotes the protection, maintenance, and enhancement of the quality and integrity of ecosystems, including air, water, land and biota jointly with the area municipalities, conservation authorities and provincial agencies.
- Section 2.1.3.6 of ROP encourages the area municipalities, in consultation with the conservation authorities, to promote and enforce soil conservation measures on developing sites.
- Section 2.3.1 of ROP promotes identifying, protecting, and supporting the restoration and rehabilitation of the Greenlands System in Peel.

The proposed amendment conforms to ROP by providing the City with required regulations necessary in efficiently mitigating environmental concerns. By providing both the necessary flexibility in site design, as well as in expanding the choice in construction materials, this amendment will provide the City with appropriate tools to support and protect the Greenlands Systems.

4. Mississauga Official Plan (MOP)

The proposed amendments to the zoning by-law do not require an amendment to the Mississauga Official Plan (MOP). Planning staff have evaluated the proposed zoning amendments within the context of relevant MOP policies.

The following is an analysis of the key policies and criteria:

Value the Environment

- Section 6.1.1 of MOP encourages Mississauga to: a) protect, enhance, restore and expand the Natural Heritage System; b) encourage the stewardship and enhancement of other areas within the Green System, particularly where it contributes to the function and linkage of the Natural Heritage System.
- Section 6.3.4 of MOP compels the City to work with the conservation authorities to encourage restoration, enhancement, stewardship and managements of lands identified by conservation authorities as part of their natural heritage systems.
- Section 6.3.24 of MOP encourages the protection, enhancement, restoration, and expansion of the Natural Heritage System through: e) the promotion of stewardship within privately and publicly owned lands within the Natural Heritage System; and, f) controlling activities that may be incompatible with the retention of the Natural Heritage System and associated ecological functions.
- Section 6.4.2.1 of MOP details that Mississauga should use a water balance approach in the management of stormwater by encouraging and supporting measures and activities that reduce stormwater runoff, improve

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water quality, promote evapotranspiration and infiltration, and reduce erosion using stormwater best management practices.

Build a Desirable Urban Form

 Section 9.5.5.3 of MOP details that where surface parking is permitted, the following will apply. Parking should: b) incorporate stormwater best management practices, such as permeable paving, bio-retention areas and tree clusters

General Land Use Designations

- Section 11.2.3.1 of MOP identifies that lands designated Greenlands are associated with natural hazards and/or natural areas where development is restricted.
- Section 11.2.3.2 of MOP identifies that permitted uses on Greenlands include conservation related uses, including flood control and/or erosion management, passive recreational uses are also permitted.

The proposed amendment, which allows for flexibility in both site design and site construction materials, conforms to MOP by ensuring that best management practices can ultimately be utilized. Such flexibility permits the protection of the Natural Heritage Systems, helps to control incompatible activities, and serves to reduce resultant stormwater erosion within these areas.

Further, the proposed amendment was generated in consultation with the conservation authorities and serves these groups' shared interest in the restoration, enhancement, and protection of these lands.

For these reasons, this amendment is consistent with the *Provincial Policy Statement*, Region of Peel Official Plan, and Mississauga Official Plan.

5. Zoning

Please see Appendix 3: Proposed Zoning By-law Amendments, in this regard.

6. Conclusions

In conclusion, City staff have evaluated the proposed amendments against the *Provincial Policy Statement*, Region of Peel Official Plan, and Mississauga Official Plan.

Staff note, current regulations requiring parking areas to be constructed solely of a permeable material in Greenlands zones has had the unintended consequence of prohibiting best stormwater management practices; neither addressing the underlying issue, nor meeting the general intent.

The proposed amendment, drafted in consultation with both the City of Mississauga's Community Services Department, as well as the appropriate conservation authorities, will serve to achieve the overarching policies of MOP, enact zoning

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regulations to permit best stormwater management practices, and protect and enhance the associated Greenlands zones.

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Proposed Zoning Regulations

#	SECTION NUMBER	PROPOSED REVISION	COMMENT/EXPLANATION
Sec	tion 1.2: Definitions		
1	Buildable Area	Add a new definition - means the three dimensional space on a lot within which all buildings and structures or parts thereof must be located and which is defined by delineation on an Exception Zone Schedule	Create a definition for buildable area to clarify that minimum and maximum yards are no longer applicable. This ensures that only the setback requirements of the exception schedule shall apply. This further results in removing all encroachment permissions, since yards have been removed, and leaves only projection permissions (if identified within the exception zone).
2	Context Grade	Amend the definition by removing the words "on a diagonal" and replace with "at an angle of 135°"	The inclusion of this specific angle will provide greater clarity regarding how context grade is measured and will be consistent with the existing interpretation used by Building Division staff. See Appendix 4 for an illustration.
3	Gross Floor Area (GFA) – Infill Residential	Amend the definition to include the area of void in a floor	By including the void area in the GFA calculation, the massing of an infill house will be more accurately captured.
4	Flat Roof	Amend the percentage of flat roof area that would qualify as a flat roof	Lower the percentage of permitted flat roof area (angle less than 15 degrees) from 50% to 35%. This will ensure that designs utilizing a flat roof area of 35% or

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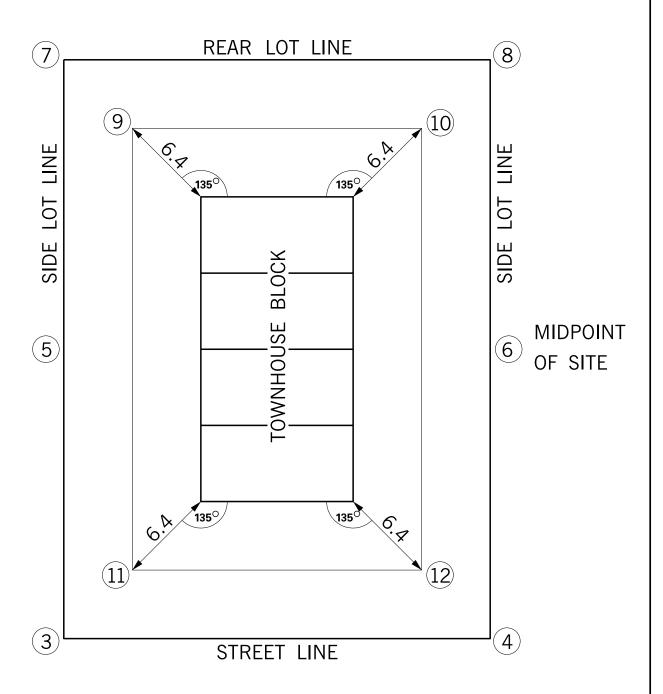
#	SECTION NUMBER	PROPOSED REVISION	COMMENT/EXPLANATION	
			more will be required to meet the more stringent flat roof height regulations.	
5	Height	Amend (2.1) under (2) and (3) to include parapets in the calculation of height for a flat roof	Amending the definition will clarify that the height is taken from the relevant grade calculation to the highest point of a flat roof, including parapets.	
6	Lot Coverage	Amend the definition to include pergolas	Pergolas were previously not considered as part of lot coverage.	
7	Parapet	Add a new definition - means the extension of a wall that continues vertically above the edge of a roof, in whole or in part	Create a definition for parapet to clarify what constitutes a parapet.	
8	Sight Triangle	Amend the definition to remove "road allowance" and replace it with "street"	Previous definition was not clear that sight triangles should only apply to public roads and not private roads.	
9	Sloped Roof	Amend the definition to exclude parapet	The new definition will clarify that sloped roofs cannot include parapets, and therefore, the lower height limits of flat roofs will apply.	
Part 2: General Provisions				
10	2.1.30.2(2) Rooftop Balcony Setback Exception	Remove the words "does not abut" and replace with a minimum distance of 7.5 m	The proposed specific measurement provides clarity to staff and applicants on how to interpret this regulation.	

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Part	Part 3: Parking, Loading and Stacking Lane Regulations			
11	3.1.1.8.1 Access – Parking and Loading Spaces	Remove the words "driveways and"	Clarify that parking spaces and aisles shall be provided by unobstructed on-site driveways or aisles. Driveways are not always required because there may be situations where there is only an aisle leading to a parking space.	
Part	4.1: General Provisions for Reside	ential Zones		
12	4.1.12.3 Deck Restrictions on Garages	Include detached garages in the restriction of a deck on top, above or projecting from a garage	When the accessory structure/garage regulations were last updated, one regulation was inadvertently omitted.	
13	4.1.5.12 Encroachments and Projections – Window Wells	Add a new regulation that permits window wells to encroach a maximum of 1.2 m (3.9 ft.) into a required rear yard	The Ontario Building Code (OBC) requires that in some circumstances, second units with an egress window requires a window well to have a minimum depth clearance of 1.0 m (3.3 ft.). The proposed amendment will accommodate the OBC requirement but only in the required rear yard, which is typically the largest yard and not visible from the street. An additional 0.2 m (0.7 ft.) has been included to consider thicker materials such as brick or armor stone for window wells.	
14	4.1.21 Maximum Gross Floor Area – Infill Residential	Add a new regulation to the General Provisions for Residential Zones that exempts the void in a floor for the calculation of gross floor area – infill residential, to a maximum of	This regulation ensures that the gross floor area for new dwellings are reflective of the massing of the building. Some flexibility is appropriate if the areas of void	

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		10% of the permitted gross floor area – infill residential	in a floor are minor, and in those cases, should not contribute to the gross floor area calculation.
15	4.1.5.13 Encroachments and Projections – Buildable Area	Add a new regulation to prohibit projections outside of the buildable area, unless specified through site specific exception or exception schedule.	This regulation is required in facilitating the proposed Buildable Area definition.
Part 10: Greenlands Zones			
16	10.1.1.4 Parking Areas in Greenlands Zones	Remove the words "shall" and replaced with "may"	In consultation with Conservation Authority and Community Services staff, permeable types of materials such as permeable pavers are not always the best method for addressing environmental impacts such as increased stormwater runoff. The proposed wording allows for flexibility to address the different scenarios.
Miscellaneous			
17	Various sections of the by-law	Bold the words "parapet" and "buildable area", as they appear throughout the by-law	The words "parapet" and "buildable area" currently exist in the by-law as an undefined term. Creating a definition will create clarity to effectively interpret regulations.



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Points 3 to 8 are measured 0.1m off the property line.