



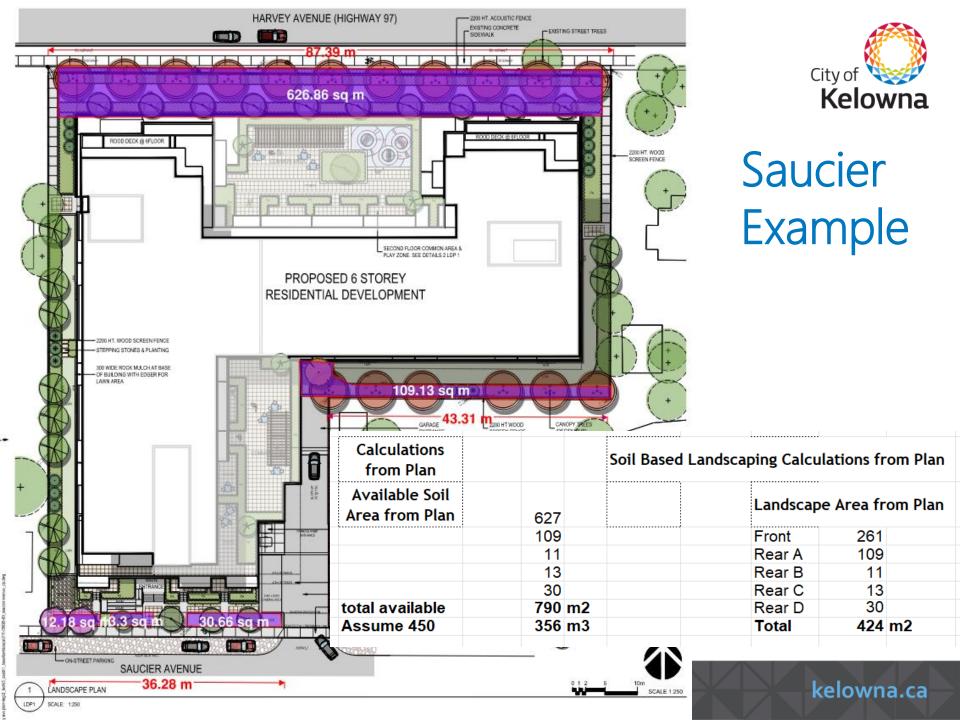
## Purpose

- ➤ The purpose of the text amendment is to make improvements to following sections of Zoning Bylaw No. 12375:
  - Section 5 Definitions & Interpretations
  - Section 6 General Development Regulations
  - ▶ Section 7 Site Layout
  - Section 8 Parking & Loading
  - Section 10 Agriculture & Rural Residential Zones
  - Section 13 Multi-Dwelling Zones
  - Section 14 Core Area & Other Zones

# Table 3.1 Executive Summary of Schedule 'A' Recommended Content Changes



No.	Area o	f Change	Additional Detail			
1.	Section 5 Definitions & Interpretations	Updates to: a) Front Lot Line b) Stepback c) Building Envelope Area d) Common & Private Amenity Space e) Short-Term Rental Accommodation	<ul> <li>a) Alter Front Lot Line definition to apply to bareland strata lots.</li> <li>b) Amend Stepback definition to allow eaves to project within the area.</li> <li>c) Update Building Envelope Area definition to capture all legal restrictions such as easements &amp; rights-of-way.</li> <li>d) Amend the definition of Common &amp; Private Amenity Space to exclude lobbies.</li> <li>e) Change Short-Term Rental Accommodation definition to align with provincial legislation of less than 90 consecutive days.</li> </ul>			
2.	Section 6 – General Development Regulations	Updates to:  a) Swimming Pool  Regulations	a) Amend location and setback swimming pool regulations to add the term flanking side yards to capture corner lot situations.			
3.	Section 7 – Site Layout (Landscaping)	Updates to: a) Definitions b) Soil Volumes c) Reorganize table d) Overhead power lines e) Add MF4 to Landscape Regulation table f) Adjust setback from tree to building	<ul> <li>a) Replace 'Growing Medium' definition with 'Soil Volume' definition . Replace 'Growing Medium Area' definition with 'Soft Landscaping' definition. Add definition of infill housing to allocate landscape requirements to that specific development form.</li> <li>b) Adjust soil volumes to fit better in tight urban environments while maintaining adequate volumes for healthy trees.</li> <li>c) Reorganize table format for increased clarity and fewer footnotes.</li> <li>d) Expand the overhead power lines provision to all development.</li> <li>e) Clarify which landscape requirements apply to various MF4 developments.</li> <li>f) Adjust the setback above the second storey to remove the step forward as this will allow for full canopy growth and light exposure over time.</li> </ul>			



## Landscape Calculator



										Kel	owna
Landscape Calculator	Site Calculations			Soil Calculations						Input from Development Application	
Required	Linear Length	Width (m)	Area (m2)	Large (Single = 20	Large Trees (Shared-	Medium (Single =	Medium (Shared -	Small (Single =	Proposed Small	Soil Required	Formula Embedded
Front Setback	87	3	261								
Rear Setback	78	3	234								
Industrial Side	0	0	0								
Total Landscape Area	165	6	495								
Soil Based 'Soft' (75%)			371								
Total Trees Required	17										
Large Trees (50%)	9	11		If single then 20m3 ea.	135					135	
Medium (25%)	4	8				If single then 18m3	50			50	
# Small (Rest)	4	3						lf single then 15m ea	41	41	
Required Soil Volume (m3)		226								226	
Actual Soil (m3)		356									
Adequate / Deficient(e.g.		130									

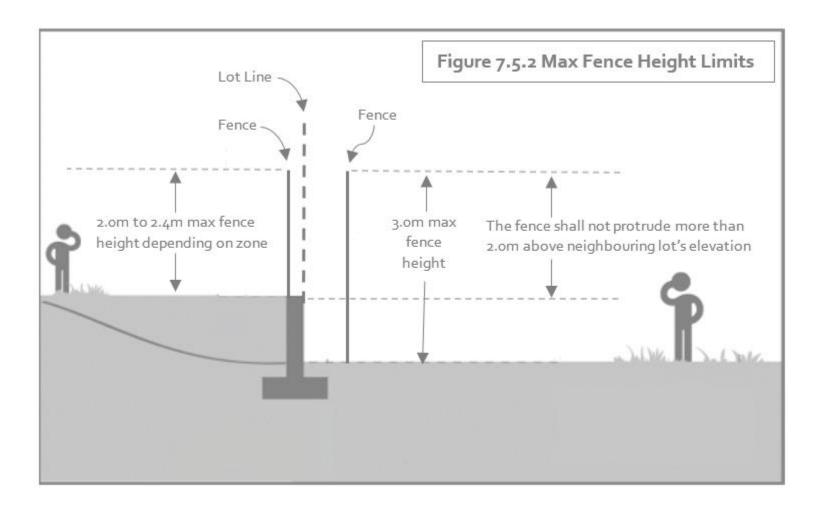


# Table 3.1 Executive Summary of Schedule 'A' Recommended Content Changes

No.	Area of	Change	Additional Detail			
4.	Section 7 – Site Layout (Fencing and Retaining Walls)	Updates to:  a) Formatting  b) Fences on top of or beside retaining walls  c) Retaining walls	<ul> <li>a) Simplify and reorganize section into two separate sections (Fencing &amp; Retaining Walls).</li> <li>b) Clarify the intended height of a fence on top of or beside a retaining wall or steep slope.</li> <li>c) Rewrite retaining wall section for increased clarity of maximum retaining wall height and when a professional engineer is required.</li> </ul>			
5.	Section 8 – Parking & Loading	Updates to: a) Drive Aisles b) Universal Accessible Parking c) Tandem Parking d) Rutland Transit Oriented Area	<ul> <li>a) Clarify the one-way drive aisle width is 5.5 metres when adjacent parking is 60 degrees or greater.</li> <li>b) Clarify that universal accessible parking is to be triggered with MF2, not MF1 developments.</li> <li>c) Clarify that tandem parking is not to be used between principal dwelling units and to allow tandem parking for Child Care Centre, Major with the principal dwelling.</li> <li>d) The original Transit Oriented Area map missed one property (165 Dougall Rd S).</li> </ul>			
6.	Section 10 – Agriculture & Rural Residential Zones	Updates to: a) Mobile Home in A1 b) Single Detached	<ul> <li>a) Clarify the footnote that only 1 mobile home is permitted per lot within the A1 zone.</li> <li>b) Add a footnote to ensure only one single detached dwelling is permitted per lot with the A1, A2, RR1, &amp; RR2 zones.</li> <li>c) Amend footnote to provide consistent bed &amp; breakfast regulations across zones that allows bed &amp; breakfast homes only if one unit exists on the lot.</li> </ul>			

## Fencing & Retaining Walls





## Fencing & Retaining Walls



#### 7.6 Retaining Walls

- 7.6.1 No individual retaining wall shall exceed a height of 1.2 metres measured from grade on the lower side.
  - (a) Except, where the grade of the subject lot is lower than the abutting property then any retaining walls must not exceed a height of 3.0 metres measured from grade on the lower side.
  - (b) Except, retaining walls can be any height subject to condition of subdivision approval.
- 7.6.2 Notwithstanding 5.7.6.1; any individual retaining wall greater than 1.2 metres in height must be constructed with a professional design by a qualified professional engineer.
- 7.6.3 Notwithstanding 5.7.6.1; any tiered retaining walls must be spaced horizontally a minimum of 1.2 metres between tiers. The maximum number of <u>tiers</u> that may be constructed without a professional design by a qualified professional engineer is two. The maximum total height of any retaining wall system that may be constructed without a professional design by a qualified professional engineer is 2.4 metres.

### Universal Accessible Parking

#### Chart A

Original - Table 8.2.17 Amount of Accessible Parking Spaces



Table 8.2.17 Amount of Accessible Parking Spaces					
Total Number of Parking Spaces	Min. Number of Required	Min. Number of Required Van-			
Onsite.	Accessible Parking Spaces	Accessible Parking Spaces			
1 – 4 spaces	o spaces	o spaces			
5 – 36 spaces	1 space	o spaces			
37 – 68 spaces	2 spaces	1 space			
69 – 100 spaces	3 spaces	1 space			
101-150 spaces	4 spaces	1 space			
151-200 spaces	5 spaces	1 space			
201-300 spaces	6 spaces	2 spaces			
301-400 spaces	7 spaces	2 spaces			
401-500 spaces	8 spaces	2 spaces			
Over 500 spaces	2% of the total spaces	2 spaces			

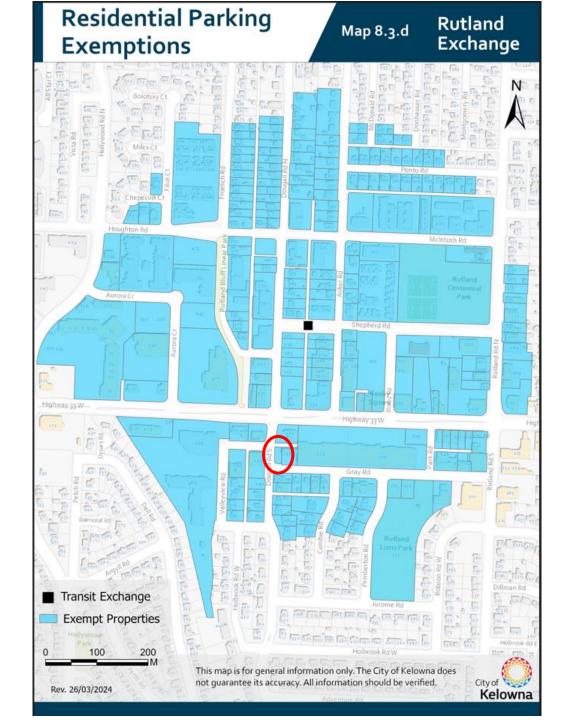
Note: The number of van-accessible parking spaces is included in the minimum required accessible parking spaces. For example: if six (6) accessible parking spaces are required and two (2) van accessible parking spaces are required the total number of accessible parking spaces is six (6) and two (2) of which must be van accessible.

#### Chart B

Proposed - Table 8.2.17 Amount of Accessible Parking Spaces

Table 8.2.17 Amount of Accessible Parking Spaces						
Total Number of Parking Spaces	Min. Number of Required	Min. Number of Required Van-				
Onsite.	Accessible Parking Spaces	Accessible Parking Spaces				
1 – 6 spaces	o spaces	o spaces				
7-36 spaces	1 space	o spaces				
37 – 68 spaces	2 spaces	1 space				
69 – 100 spaces	3 spaces	1 space				
101-150 spaces	4 spaces	1 space				
151-200 spaces	5 spaces	1 space				
201-300 spaces	6 spaces	2 spaces				
301-400 spaces	7 spaces	2 spaces				
401-500 spaces	8 spaces	2 spaces				
Over 500 spaces	2% of the total spaces	2 spaces				

Note: The number of van-accessible parking spaces is included in the minimum required accessible parking spaces. For example: if six (6) accessible parking spaces are required and two (2) van accessible parking spaces are required the total number of accessible parking spaces is six (6) and two (2) of which must be van accessible.







# Table 3.1 Executive Summary of Schedule 'A' Recommended Content Changes

No.	Area of	f Change	Additional Detail			
7.	Section 13 — Multi-Dwelling Zones	<ul> <li>Updates to:</li> <li>a) Child Care Centre, Major</li> <li>b) MF1 Side Yard Setbacks</li> <li>c) Parkade entrance / exit height exclusion</li> </ul>	<ul> <li>a) Change Child Care Centre, Major from Secondary use to Principal use to be consistent with childcare regulations throughout the City.</li> <li>b) Change MF1 side setback from 1.8m to 1.2m for garages or carports to help accommodate the necessary parking onsite.</li> <li>c) Add an exclusion for parkade entrances / exits as the overall height regulation will remain intact.</li> </ul>			
8.	Section 14 – Core Area & Other Zones	Updates to:  a) Office & Apartment use in the C1 & C2 zone  b) Urban Centre side yard setbacks  c) Lots with Parks designation with a Transit Oriented Area  d) Parkade entrance / exit height exclusion	<ul> <li>a) Clarify the definition that these uses cannot occur on the ground floor but can occur on floors above the ground floor.</li> <li>b) Add Suburban Future Land Use designations to the list of adjacent lots.</li> <li>c) Comply with provincial Transit Oriented Areas legislation with regards to height and density on applicable lots, including lots with a park designation.</li> <li>d) Add an exclusion for parkade entrances / exits as the overall height regulation will remain intact.</li> </ul>			

### Exclusion for Parkade Entrances / Exits







### Staff Recommendation

- Staff recommend **support** for the proposed Text Amendments and recommend the bylaw be forwarded to public hearing
  - Improvements to Zoning Bylaw to increase functionality and applicability
  - Alignment with federal, provincial and municipal housing priorities