

TA23-0009 - Schedule A — Proposed Text Amendments Content Changes to Zoning Bylaw No. 12375

No.	Section	Current Wording	Proposed Wording	Reason for Change
1.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	n/a	ELECTRIC VEHICLE means a vehicle that uses electricity for propulsion, and that can use an external source of electricity to charge the vehicle's batteries.	New definition required for incorporating EV ready requirements into Kelowna Bylaw No. 12375
2.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	n/a	ELECTRIC VEHICLE ENERGY MANAGEMENT SYSTEM means a system to control electric vehicle supply equipment electrical loads comprised of monitor(s), communications equipment, controller(s), timer(s) and other applicable devices.	New definition required for incorporating EV ready requirements into Kelowna Bylaw No. 12375
3.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	n/a	means a complete assembly consisting of conductors, connectors, devices, apparatus, and fittings installed specifically for the purpose of power transfer and information exchange between a branch electric circuit and an electric vehicle.	New definition required for incorporating EV ready requirements into Kelowna Bylaw No. 12375
4.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	n/a	energized outlet means a connected point in an electrical wiring installation at which current is taken to supply electric vehicle supply equipment. An energized outlet can take the form of an outlet box with a cover, or an electrical receptacle.	New definition required for incorporating EV ready requirements into Kelowna Bylaw No. 12375





No.	Section	Current Wording	Proposed Wording		Reason for Change
5.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	LEVEL 2 CHARGING means a Level 2 electric vehicle charging level as defined by SAE International's J1772 standard.	electric vehicle charging level as d SAE International's J1772 standard include variable rate charging that controlled by an electric vehicle er management system.	efined by I and may is	Revise definition to align with new EV ready requirements
6.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	LEVEL 3 CHARGING means direct current (DC) level 1, or higher, electric vehicle charging station as defined by SAE International's J1772 standard.	Delete		Revise definition to use current industry standard language of Direct Current Fast Charging (DCFC)
7-	Section 5 – Definitions & Interpretation, 5.3 General Definitions	n/a	DIRECT CURRENT FAST CHARGI (DCFC) means direct current electric charging as defined by SAE International SAE Internati	ric vehicle ational's ion of	Revise definition to use current industry standard language of Direct Current Fast Charging (DCFC)
8.	Section 5 – Definitions & Interpretation, 5.3 General Definitions	ALTERNATIVE FUEL INFRASTRUCTURE means any one of the following: (a) level-3 electric vehicle charging station (also known as a DC fast charger), or its equivalent; (b) fast-fill compressed natural gas (CNG) vehicle refueling station; (c) hydrogen vehicle refueling station; and /or (d) liquefied petroleum gas (propane) vehicle refueling	ALTERNATIVE FUEL INFRASTE means any one of the following: (a) Direct Current Fast Charge or its equivalent; and /or (b) Hydrogen vehicle refueling	er (DCFC),	Alter the definition to exclude traditional fuels and focus on emission free repowering infrastructure.
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sched	ule A – Zoning Bylaw N	0. 12375			V a lavvena

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No.	Section	Current Wording	Proposed Wording	Reason for Change
9.	Section 8.2.18 Electric Vehicle Charging	n/a	See Chart A	To introduce the minimum EV ready charging requirements across various zones.
10.	Table 8.3.1 — Residential Multi- Dwelling Parking	See Chart B	See Chart C	Reformatting, relocating various provisions, and updating the parking requirements for single family dwellings within the Urban Centres and Infill Housing to only require one parking space which is to have an electric vehicle energized outlet capable of level two charging.
11.	Table 8.3.1a — Other Residential Parking	See Chart D	See Chart E	Reformatting, relocating various provisions, and updating the parking requirements for single family dwellings within the Urban Centres and Infill Housing to only require one parking space which is to have an electric vehicle energized outlet capable of level two charging.
12.	Section 11.6 — Site Specific Regulations	Notwithstanding, Section 5.3 General Definitions, & Table 8.3.1a Other Residential Parking, the following uses and regulations are permitted:	Notwithstanding, Section 5.3 General Definitions, & Table 8.3.1a Other Residential Parking, the following uses and regulations are permitted: SCHEDULE A	Update the reference table to align with the renumbering and reformatting of the parking tables.

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No.	Section	Current Wording	Proposed Wording	Reason for Change
		 Boarding and Lodging Houses can 	Boarding and Lodging Houses can operate	
		operate within an accessory building in	within an accessory building in addition to	
		addition to the Single Detached Housing;	the Single Detached Housing; and	
		and	• The minimum parking is two parking	
		 The minimum parking is two stalls for 	spaces for the Boarding and Lodging use for	
		the Boarding and Lodging use for the	the site; and	
		site; and	• The maximum of 14 residents on the	
		• The maximum of 14 residents on the	subject property.	
		subject property.		





Chart A

Proposed - Table 8.2.18 – Minimum Electric Vehicle Parking and Charging Requirements

Electric Vehicle Charging

8.2.18 The minimum electric vehicle parking and charging requirements are described in Table 8.2.18.

Table 8.2.18 — Minimum Electric Vehicle Parking and Charging Requirements					
		nt of electric vehic providing level 2		ets per parking	
Land Use / Type of Development	Urban Centre Zones	MF1 Zone, Village Centre Zones, and Zones fronting a Transit Supportive Corridor	All other zones within the Core Area	All other zones outside the Core Area .6	Effective Date
Apartment Housing, 1, 2, 3, , 8.4 Stacked Townhouses, 1, 2, 3, 8.4 Townhouses 1, 2, 3, 8.4	Min 0.8 energized spaces .6 per bachelor dwelling unit Min 0.9 energized spaces .6 per 1 bedroom dwelling unit Min 1.0 energized space .6 per 2 or more bedroom dwelling unit	Min 0.9 energized spaces .6 per bachelor dwelling unit Min 1.0 energized space .6 per 1 or more bedroom dwelling unit	Min 1.0 energized space ·6 per dwelling unit	Min 1.0 energized space .6 per dwelling unit	April 1, 2024 ^{.7}
Congregate Housing .1, .2, .3, & .4 & Supportive Housing .1, .2, .3, & .4	Min 0.35 energized spaces per sleeping unit	Min 0.35 energized spaces per sleeping unit	Min 0.35 energized spaces per sleeping unit	Min 0.35 energized spaces per sleeping unit	
Duplex Housing, .1 & .5 Semi- Detached	Min 1.0 energized space per dwelling unit	Min 1.0 energized space per dwelling unit	Min 1.0 energized space per dwelling unit	Min 1.0 energized space per dwelling unit	





Housing, .1 & .5			
&			
Single			
Detached			
Single Detached Housing .1 & .5			

FOOTNOTES (Section 8.2.18)

- The minimum energized electric vehicle energized outlets do not apply to the visitor parking.
- ² Energized Outlets must be labelled for their intended use for electric vehicle charging only.
- Energized Outlets must be assigned to an individual vehicle parking space and must be located no further than 1.0 metre from that parking space.
- No more than one **Energized Outlet** may be assigned to an individual vehicle parking space.
- The minimum energized electric vehicle energized outlets do not apply to secondary suites or carriage houses.
- The minimum amount of electric vehicle **energized outlets** per parking space capable of providing **level 2 charging** can be reduced by 75% if the lot is zoned with a "r rental only" subzone that restricts the dwelling units to a rental only tenure and prohibits any building stratification or bareland stratification.
- This is the date these regulation will come into effect.
- Where base parking requires a minimum of less than 1.0 space per **dwelling** unit, all parking spaces require an **energized outlet** capable of providing **level 2 charging** shall be provided. For example: each dwelling unit should be assigned an energized parking space prior to a dwelling unit being assigned two or more energized parking spaces.





Chart B

Original - Table 8.3.1 – Residential Multi-Dwelling Parking

	Table 8.3 – Required Off-Street Parking Requirements						
	Table	e 8.3.1 Residential	Multi-Dwelling F	Parking			
		Base Parking	g Requirement				
		(Number	of spaces)		Minimum		
Land Use / Type of Development	Urban Centre Zones ·5	MF1 Zone ⁴ , Village Centre Zones, and Zones fronting a Transit Supportive Corridor	All other zones within the Core Area	All other zones outside the Core Area .3	Visitor Parking Requirement .1,.2		
Apartment Housing Townhouses Stacked Townhouses	Min 0.8 spaces & Max 1.25 spaces per bachelor dwelling unit	Min 0.9 spaces .4 & Max 1.25 spaces per bachelor dwelling unit	Min 1.0 space & Max 1.25 spaces per bachelor dwelling unit	Min 1.0 space & Max 1.25 spaces per bachelor dwelling unit			
Residential Security Operator Unit	Min 0.9 spaces & Max 1.25 spaces per 1 bedroom dwelling unit	Min 1.0 space ⁴ & Max 1.25 spaces per 1 bedroom dwelling unit	Min 1.2 spaces & Max 1.6 spaces per 1 bedroom dwelling unit	Min 1.25 spaces & Max 1.6 spaces per 1 bedroom dwelling unit	Min 0.14 spaces ¹ & Max 0.2		
	Min 1.0 space & Max 1.5 spaces	Min 1.1 spaces .4 & Max 1.6 spaces per 2 bedroom dwelling unit	Min 1.4 spaces & Max 2.0 spaces per 2 bedroom dwelling unit	Min 1.5 spaces & Max 2.0 spaces per 2 bedroom dwelling unit	spaces per dwelling unit		
	per 2 or more bedroom dwelling unit	Min 1.4 spaces .4 & Max 2.0 spaces per 3 bedroom dwelling unit	Min 1.6 spaces & Max 2.5 spaces per 3 bedroom or more dwelling unit	Min 2.0 spaces & Max 2.5 spaces per 3 bedroom or more dwelling unit			





FOOTNOTES (Table 8.3.1.):

- ¹ Visitor parking is to be easily accessible to the access points of the corresponding development and/or buildings. Visitor parking is a separate minimum parking requirement that rounds up or down independent of the basic parking requirement.
- ² Regardless of the parking rate (spaces per unit). The minimum number of dwelling units when the first visitor parking space is required is five (5) dwelling units. For example, a lot with four (4) dwelling units does not require a visitor parking space.
- ³ Minimum and maximum parking rates for various Comprehensive Development Zones are outline in Table 8.3.1a Other Residential Parking.
- .4 MF1 zoned lots with four dwelling units or less shall have a minimum of one (1) parking space per dwelling unit. The parking rate identified above applies to MF1 lots with five dwelling units or more.
- ^{.5} All lots in the areas identified as 3 storeys in Map 4.1 within the OCP (UC1 Downtown) shall not be required to meet any vehicle parking space requirements if the height of the buildings on the lot are 4 storeys or less and 15.0 metres or less.







Chart C

Proposed - Table 8.3.1 – Residential Multi-Dwelling Parking

Ta	able 8.3 – Req	uired Residential (Off-Street Parkin	g Requirements	.6
Land Use / Type of Development	Urban Centre Zones ·5	MF1 Zone ⁴ , Village Centre Zones, and Zones fronting a Transit Supportive Corridor	All other zones within the Core Area	All other zones outside the Core Area ^{.3}	Minimum Visitor Parking Requirement
Apartment Housing, Townhouses, Stacked Townhouses, & Residential	Min 0.8 spaces & Max 1.25 spaces per bachelor dwelling unit	Min 0.9 spaces .4 & Max 1.25 spaces per bachelor dwelling unit	Min 1.0 space & Max 1.25 spaces per bachelor dwelling unit	Min 1.0 space & Max 1.25 spaces per bachelor dwelling unit	
Security Operator Unit	Min 0.9 spaces & Max 1.25 spaces per 1 bedroom dwelling unit Min 1.0 space & Max 1.5 spaces per 2 or more bedroom dwelling unit	Min 1.0 space .4 & Max 1.25 spaces per 1 bedroom dwelling unit	Min 1.2 spaces & Max 1.6 spaces per 1 bedroom dwelling unit	Min 1.25 spaces & Max 1.6 spaces per 1 bedroom dwelling unit	Min 0.14 spaces .1 & Max 0.2 spaces per
		Min 1.1 spaces .4 & Max 1.6 spaces per 2 bedroom dwelling unit Min 1.4 spaces .4 & Max 2.0 spaces per 3 bedroom dwelling unit	Min 1.4 spaces & Max 2.0 spaces per 2 bedroom dwelling unit Min 1.6 spaces & Max 2.5 spaces per 3 bedroom or more dwelling unit	Min 1.5 spaces & Max 2.0 spaces per 2 bedroom dwelling unit Min 2.0 spaces & Max 2.5 spaces per 3 bedroom or more dwelling unit	dwelling unit
Congregate Housing & Supportive Housing		9			Min 0.14 spaces & Max 0.2 spaces per dwelling unit
Single Detached Housing , Semi-	Min 1.0 space per dwelling unit & Max n/a	Min 1.0 space per dwelling unit & Max n/a	Min 2.0 spaces per dwelling unit & Max n/a	Min 2.0 spaces per dwelling unit & Max n/a	Min 0.0 ^{.7} spaces & Max n/a



Ta	Table 8.3 – Required Residential Off-Street Parking Requirements ^{.6}						
Land Use / Type of Development	Urban Centre Zones ·5	MF1 Zone ⁴ , Village Centre Zones, and Zones fronting a Transit Supportive Corridor	All other zones within the Core Area	All other zones outside the Core Area ^{.3}	Minimum Visitor Parking Requirement .1,.2		
Detached Housing , & Duplex Housing							

FOOTNOTES (Table 8.3.1.):

- ¹ Visitor parking is to be easily accessible to the access points of the corresponding development and/or buildings. Visitor parking is a separate minimum parking requirement that rounds up or down independent of the basic parking requirement.
- ² Regardless of the parking rate (spaces per unit). The minimum number of dwelling units when the first visitor parking space is required is five (5) dwelling units. For example, a lot with four (4) dwelling units does not require a visitor parking space.
- ³ Minimum and maximum parking rates for various Comprehensive Development Zones are outline in Table 8.3.1 Other Residential Parking.
- ^{.4} MF1 zoned lots with four dwelling units or less shall have a minimum of one (1) parking space per dwelling unit. The parking rate identified above applies to MF1 lots with five dwelling units or more.
- ^{.5} All lots in the areas identified as 3 storeys in Map 4.1 within the OCP (UC1 Downtown) shall not be required to meet any vehicle parking space requirements if the height of the buildings on the lot are 4 storeys or less and 15.0 metres or less.



- .6 This table provides the minimum and maximum base parking requirements for various residential land uses.
- .7 Within a residential strata with five or more dwelling units the visitor parking requirement is 0.14 spaces per dwelling unit.





Chart D

Original - Table 8.3.1a – Other Residential Parking

Table 8.3.1a Other Residential Parking GFA = gross floor area m² = square metres						
Land Use / Type of	Base Parking F	Requirement	Visitor Parking			
Development	Minimum	Maximum	Requirement .1			
Agriculture & Rural Zones and Single & Two Dwelling Zones	2.0 space per sleeping unit	n/a	0.0 spaces or Min 0.14 spaces & Max 0.2 spaces per dwelling unit .3			
Bed and Breakfast Homes	1.0 space per sleeping unit	1.5 spaces per sleeping unit	n/a			
Boarding or Lodging Houses	1.0 space; plus 0.9 stalls per sleeping unit	1.5 space; plus 2.0 spaces per sleeping unit	n/a			
Carriage House	1.0 space ·2	2.0 spaces	n/a			
Child Care Centre, Major	1.0 Space per 11 children of capacity	n/a	n/a			
Child Care Centre, Minor	1.0 space	n/a	n/a			
Congregate Housing & Supportive Housing	0.35 spaces per sleeping unit; Plus 0.5 spaces per non- resident on-duty employee or 3.0 spaces (whichever is greater)	n/a	Min 0.14 spaces & Max 0.2 spaces per dwelling unit			
Group Home	1.0 space; plus 0.35 stalls per sleeping unit	2.0 spaces; plus 1.0 stall per sleeping unit	n/a			
Home-Based Business, Major	1.0 space	2.0 spaces	n/a			
Home-Based Business, Major for Health Services on lots located on Royal	2.5 spaces per 100 m ² GFA	5.0 spaces per 100 m² GFA	n/a			



Table 8.3.1a Other Residential Parking GFA = gross floor area m ² = square metres					
		Visitor Parking			
Minimum	Maximum	Requirement ¹			
n/a	n/a	n/a			
1.0 space	n/a	n/a			
2.0 spaces per dwelling unit	2.5 spaces per dwelling unit	Min 0.14 spaces & Max 0.2 spaces per dwelling unit			
1.0 space per dwelling unit, except 0.15 spaces per student only residences	1.5 spaces per dwelling unit	Min 0.14 spaces per dwelling unit, except 0.05 spaces per student only residences & Max 0.2 spaces per dwelling unit			
1.1 spaces per dwelling unit greater than 2 bedrooms	2.0 spaces per dwelling unit greater than 2 bedrooms				
1.0 space per 2 bedroom dwelling unit	1.6 space per 2 bedroom dwelling unit	Min 0.14 spaces & Max 0.2 spaces per dwelling			
0.9 spaces per 1 bedroom dwelling unit	1.25 spaces per 1 bedroom dwelling unit	unit			
0.75 spaces per bachelor dwelling unit	1.0 spaces per bachelor dwelling unit				
1.0 space per dwelling unit	1.5 spaces per dwelling unit	Min 0.14 spaces & Max 0.2 spaces per dwelling unit			
1.0 space ^{.2}	2.0 spaces	n/a			
1.0 space per dwelling unit	2.0 spaces per dwelling unit	n/a			
	Base Parking F Minimum 1.0 space 2.0 spaces per dwelling unit 1.0 space per dwelling unit, except 0.15 spaces per student only residences 1.1 spaces per dwelling unit greater than 2 bedrooms 1.0 space per 2 bedroom dwelling unit 0.9 spaces per 1 bedroom dwelling unit 0.75 spaces per bachelor dwelling unit 1.0 space per dwelling unit	Base Parking Requirement Minimum Maximum 1.0 space n/a 2.0 spaces per dwelling unit spaces per dwelling unit greater than 2 bedrooms 1.0 space per 2 bedroom dwelling unit nospaces per 1 bedroom dwelling unit nospaces per bachelor dwelling unit nospace per dwelling unit nospaces per bachelor dwelling unit nospace per dwelling unit nospaces per bachelor dwelling unit nospaces per dwelling unit nospaces per bachelor dwelling unit nospaces per dwelling unit nospaces per dwelling unit nospaces per bachelor dwelling unit nospaces per nospaces nospaces per nospaces per nospaces per nospaces per nospaces per nospa			



Table 8.3.1a Other Residential Parking GFA = gross floor area m² = square metres					
Land Use / Type of Development	Base Parking F	Requirement	Visitor Parking		
Bevelopment	Minimum	Maximum	Requirement ^{.1}		
Short – Term Rental Accommodation: • Multi-Dwelling Zones and Core Area and Other Zones	No additional parking required (i.e., equivalent to the parking requirements for the principal dwelling unit within that zone).	n/a	n/a		
Short – Term Rental Accommodation: • Agriculture & Rural Zones and Single & Two Dwelling Zones	1.0 space per two sleeping units	n/a	n/a		

FOOTNOTES (Table 8.3.1a.):

- ¹ Visitor parking is to be easily accessible to the access points of the corresponding development and/or buildings. Visitor parking is a separate minimum parking requirement that rounds up or down independent of the basic parking requirement.
- ² Parking space can be located in the driveway and in tandem with the single detached dwelling parking as long as two additional off-street parking spaces are provided for the principal dwelling. Notwithstanding Section 8.1.4, parking for secondary suites or carriage houses can be surfaced with a dust-free material.
- .3 Within a residential strata with five or more dwelling units the visitor parking requirement is 0.14 spaces per dwelling unit.





Chart E

Proposed - Table 8.3.1 – Other Residential Parking

Table 8.3.1 Other Residential Parking GFA = gross floor area m² = square metres					
Land Use / Type of Development	Base Parking Requirement		Visitor Parking Requirement ¹		
•	Minimum	Maximum	Requirement		
Bed and Breakfast Homes	1.0 space per sleeping unit	1.5 spaces per sleeping unit	n/a		
Boarding or Lodging Houses	1.0 space; plus 0.9 spaces per sleeping unit	1.5 space; plus 2.0 spaces per sleeping unit	n/a		
Carriage House	1.0 space ^{.2}	2.0 spaces	n/a		
Child Care Centre, Major	1.0 Space per 11 children of capacity	n/a	n/a		
Child Care Centre, Minor	1.0 space	n/a	n/a		
Group Home	1.0 space; plus 0.35 spaces per sleeping unit	2.0 spaces; plus 1.0 space per sleeping unit	n/a		
Home-Based Business, Major	1.0 space	2.0 spaces	n/a		
Home-Based Business, Major for Health Services on lots located on Royal Avenue or Christleton Avenue	2.5 spaces per 100 m ² GFA	5.0 spaces per 100 m² GFA	n/a		
Home-Based Business , Minor	n/a	n/a	n/a		
Home-Based Business , Rural	1.0 space	n/a	n/a		
Mobile Homes	2.0 spaces per dwelling unit	2.5 spaces per dwelling unit	Min 0.14 spaces & Max 0.2 spaces per dwelling unit		



Table 8.3.1 Other Residential Parking						
GFA = gross floor area m² = square metres						
Land Use / Type of	Base Parking Requirement		Visitor Parking			
Development	Minimum	Maximum	Requirement .1			
Residential units within the CD20 Zone	1.0 space per dwelling unit, except 0.15 spaces per student only residences	1.5 spaces per dwelling unit	Min 0.14 spaces per dwelling unit, except 0.05 spaces per student only residences & Max 0.2 spaces per dwelling unit			
Residential units within the CD22 zone	1.1 spaces per dwelling unit greater than 2 bedrooms	2.0 spaces per dwelling unit greater than 2 bedrooms	Min 0.14 spaces & Max 0.2 spaces per dwelling unit			
	1.0 space per 2 bedroom dwelling unit	1.6 space per 2 bedroom dwelling unit				
	0.9 spaces per 1 bedroom dwelling unit	1.25 spaces per 1 bedroom dwelling unit				
	0.75 spaces per bachelor dwelling unit	1.0 spaces per bachelor dwelling unit				
Residential units within the CD26 zone	1.0 space per dwelling unit	1.5 spaces per dwelling unit	Min 0.14 spaces & Max 0.2 spaces per dwelling unit			
Secondary Suites	1.0 space .2	2.0 spaces	n/a			
Residential Security / Operator Unit	1.0 space per dwelling unit	2.0 spaces per dwelling unit	n/a			
Short – Term Rental Accommodation: • Multi-Dwelling Zones and Core Area and Other Zones	No additional parking required (i.e., equivalent to the parking requirements for the principal dwelling unit within that zone).	n/a	n/a			
Short – Term Rental Accommodation: • Agriculture &	1.0 space per two sleeping units	n/a	n/a			
Rural Zones and		SCHEDL	ILE A			

This forms part of application
TA23-0009

City of

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Kelowna

COMMUNITY PLANNING



Table 8.3.1 Other Residential Parking GFA = gross floor area m² = square metres						
Land Use / Type of Development	Base Parking F Minimum	Requirement Maximum	Visitor Parking Requirement ^{.1}			
Single & Two Dwelling Zones						

FOOTNOTES (Table 8.3.1a.):

- ¹ Visitor parking is to be easily accessible to the access points of the corresponding development and/or buildings. Visitor parking is a separate minimum parking requirement that rounds up or down independent of the basic parking requirement.
- ² Parking space can be located in the driveway and in tandem with the single detached dwelling parking as long as two additional off-street parking spaces are provided for the principal dwelling. Notwithstanding Section 8.1.4, parking for secondary suites or carriage houses can be surfaced with a dust-free material.
- .3 Deleted

