

NO. 20-075

A BYLAW OF THE CITY OF VICTORIA

The purposes of this Bylaw are to amend the Zoning Bylaw 2018 by adding new definitions in Section 2.1 Administrative Definitions and amending Section 5.1 Off-Street Parking Regulations to establish electric vehicle charging design standards.

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The Council of The Corporation of the City of Victoria enacts the following provisions:

Title

- 1 This Bylaw may be cited as the “ZONING BYLAW 2018, AMENDMENT BYLAW (NO. 5)”.

Amendments

- 2 Bylaw No. 18-072, the Zoning Bylaw 2018, is amended as follows:

- (a) Section 2.1 – Administrative Definitions is amended by adding the following definitions immediately after the definition of “**Dwelling Unit**”:

“**Energized Electric Vehicle Outlet**” means a connected point in an electrical wiring installation at which current is taken and a source of voltage is connected to supply utilization equipment for the specific purpose of charging an electric vehicle.

“**Electric Vehicle Energy Management System**” means a system consisting of monitors, communications equipment, controllers, timers, and other applicable devices used to control electric vehicle supply equipment loads through the process of connecting, disconnecting, increasing, or reducing electric power to the loads.”;

- (b) Section 5.1 – Off Street Parking Regulations is amended by adding the following immediately after section 5.1.3:

“4. Electric Vehicle Charging Infrastructure Requirements

- a. The owner or occupier of any land or any **Building** or other structure, for each use present on the land or in the **Building** or other structure, must:
 - i. provide **Energized Electric Vehicle Outlets** for parking spaces in accordance with Table 3.
 - ii. submit a letter of assurance from a qualified registered professional that all **Energized Electric Vehicle Outlets** meet the specifications prescribed in the

Electric Vehicle Charging Infrastructure Technical
Bulletin (2020).

- b. **Energized Electric Vehicle Outlets** shall not be placed within the minimum vehicle parking space dimensions or **Drive Aisle** identified in Figure 1, Part 5.
- c. Where an **Electric Vehicle Energy Management System** is implemented, the owner of the **Building** must submit a letter of assurance from a qualified registered professional that the **Electric Vehicle Management System** meets the requirements prescribed in the Electric Vehicle Charging Infrastructure Technical Bulletin (2020).
- d. Section 5.1.4 does not apply to visitor parking spaces.

Table 3: Minimum Number of Required **Energized Electric Vehicle Outlets**

Use or Class of Use	Minimum Number of Energized Electric Vehicle Outlets
Residential	
Condominium (Dwelling Unit in a Building regulated by the <i>Strata Property Act</i>)	1 per required vehicle parking space
Apartment (Dwelling Unit secured as rental in perpetuity through a legal agreement)	1 per required vehicle parking space
Affordable (Affordable Dwelling Units secured in perpetuity through a legal agreement)	1 per required vehicle parking space
Assisted Living Facility	1 per required vehicle parking space
All other residential uses not specifically identified in this table	1 per required vehicle parking space
Commercial	
Number of Vehicle Parking Spaces Provided	
<5	0
>5	1 Energized Electric Vehicle Outlet or 5% of the total number of required vehicle parking spaces, whichever is greater

- (c) Section 5.1.4 Bicycle Parking Specifications and Section 5.1.5 Bicycle Parking Exemptions shall be renumbered to Section 5.1.5 and Section 5.1.6 respectively.
- (d) Section 5.1.4.h.i is amended by deleting the words "Table 3" and replacing with "Table 4".

Transitional Provisions

- 3 If a complete application for a permit in accordance with the Land Use Procedures Bylaw or the Building and Plumbing Regulation Bylaw has been received by the City prior to October 1, 2020, then the provisions of Part 5 of the Zoning Bylaw 2018, No. 18-072 as it was on the day before the Zoning Bylaw 2018 Amendment Bylaw No. 5, 20-075, will apply to the parking spaces of the development that is the subject of the permit.

Effective Date

- 4 This Bylaw comes into force on October 1, 2020.

READ A FIRST TIME the **9th** day of **July** 2020

READ A SECOND TIME the **9th** day of **July** 2020

Public hearing held on the day of 2020

READ A THIRD TIME the day of 2020

ADOPTED on the day of 2020

CITY CLERK

MAYOR