

Electric Vehicle Charging Stations for Multifamily and Commercial

(MTMC 19.126)



Permits and fees

An electrical permit is required for new electric vehicle charging stations. A mechanical permit may also be required.

What do I need to do?

Complete an electrical permit application form at City Hall or obtain the application online at: <http://www.cityofmlt.com/177>.

When is an electric vehicle charging station required?

Electric vehicle charging stations shall be provided when the development is 10,000 sq. ft. or more and one of the following occurs:

- A new building or a new off-street parking facility is developed;
- An addition or improvement to an existing building is made that meets a certain threshold; and

- The parking capacity of an existing building, site, or parking facility is increased by more than 50%.

If any of the above applies to the development, the table below indicates the required electric vehicle charging station spaces by type of land use.

Required Electric Vehicle Charging Stations	
Land Use Type	% of Parking Spaces*
Multi-household residential	10%
Lodging	3%
Retail, eating and drinking establishment	1%
Office, medical	3%
Industrial	1%
Institutional, Municipal	3%
Recreational/Entertainment/Cultural	1%
Other	3%
* An equal % of parking spaces shall have all electric vehicle infrastructure roughed-in for potential future electric vehicle stations.	

“Rough-in” means accommodating future installation electric vehicle charging stations consistent with the National Electric Code (2008) Article 625. This includes:

- While electrical infrastructure to support the charging stations does not need to be installed immediately, items such as additional space in the electrical room for a larger transformer or other electrical equipment and/or additional electrical panels, must be designed;

- Any open piping necessary to provide power to future charging stations must be installed. For example, the relocation of a 480 volt transformer from outside a building into an electrical room that goes to a step down transformer;
- A wiring system between a future electric charging station and a power source (such as the electric room); and
- Additional ventilation, as applicable.

Additional information

- At least one ADA accessible electric vehicle charging station is required for 5-50 parking spaces. Additional ADA electric vehicle stations are required for parking in excess of 50 spaces.
- Signs are required alerting that the electric vehicle charging station/parking stall is for electric vehicle charging, only.



Questions?

City staff is happy to answer your questions, provide plot plans and assist you to obtain the permit.



The full text of the City code requirements for electric vehicles infrastructure can be viewed on the City's webpage at www.cityofmlt.com.

For more information contact

Phone 425.744.6267

PermitSpecialist@ci.mlt.wa.us

www.cityofmlt.com

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This brochure is not intended to cover all situations nor to replace any code provision that may apply and may differ or conflict with this information. Contact City staff to discuss your specific project.
