

Potential Revisions to Consider from Staff

Notes: Part (a) is “EV capability” and part (b) is “EV readiness” as described in the staff presentation and [memo](#) to the Planning Commission.

Chapter 63. Zoning Code—Regulations of General Applicability

ARTICLE II. 63.200. PARKING REQUIREMENTS

Sec. 63.212. ~~Reserved.~~ Electric vehicle parking.

For surface parking facilities with more than fifteen (15) parking spaces that require site plan review per Sec. 63.202, electric vehicles shall be accommodated as follows:

- (a) ~~At~~if intended to serve any use that includes a multifamily dwelling, at least eighty (80) percent of the facility’s parking spaces must have an electrical conduit or raceway connection to electrical service with sufficient panel space reserved that is capable of operating at Level 2 (208 Volts) or greater power. If intended to serve uses that do not include a multifamily dwelling, at least twenty (20) percent of the facility’s parking spaces must be served in this manner.
- (b) Additionally, for surface parking facilities with more than thirty (30) spaces that require site plan review per Sec. 63.202 and that are intended to serve any use that includes a multifamily dwelling, at least one (1) of the spaces per each thirty (30) must be served by installed wiring in electrical conduit or raceway, and electrical service sufficient to supply electric vehicle charging at a minimum of 208 Volts power level. Such space may or may not include the associated above-ground charging equipment for charging an electric vehicle.

Conduit and raceway required above shall be installed in accordance with the Minnesota State Building Code and National Electrical Code, including with regard to sizing and location, and shall be capped. The amounts of electric vehicles parking infrastructure for structured parking shall be as directed by the Minnesota State Building Code.