



SECTION 2. Section 17-17-0200 of the Municipal Code of Chicago is hereby amended by inserting a new Section 17-17-0251.5, as follows:

17-17-0251.5-A Electric Vehicle. Any vehicle that is licensed and registered for operation on public and private highways, roads, and streets; either partially or exclusively, on electrical energy from the grid, or an off-board source, that is stored on-board via a battery to propel the vehicle.

17-17-0251.5-B Electric Vehicle Supply Equipment. The equipment, as defined by the National Electrical Code and adopted in section 14E-6-625 of the Municipal Code of Chicago, that includes the conductors, including the ungrounded, grounded, and equipment grounding

*conductors, and the electric vehicle connectors, attachment plugs, and all other fittings, devices, power outlets, or apparatus installed specifically for the purpose of transferring energy between the premises wiring and an electric vehicle.*

*17-17-0251.5-C Electric Vehicle Supply Equipment Infrastructure. The equipment, as defined by the National Electrical Code and adopted in section 14E-6-625 of the Municipal Code of Chicago, to support future electric vehicle charging. This shall include, but not be limited to: the design load placed on electrical panels and service equipment to support the additional electrical demand, the panel capacity to support additional feeder / branch circuits, and the installation of raceways, both underground and surface mounted, to support electric vehicle supply equipment.*

SECTION 3. Section 17-10-1000 of the Municipal Code of Chicago is hereby amended by inserting a new Section 17-10-1011, as follows:

17-10-1011 Electric Vehicle Equipment. This section shall apply to building permit applications for a new construction project that provides on-site parking as described in this section submitted after July 31, 2020.

17-10-1011-A. New construction of a multi-unit residential building consisting of twenty-four or more dwelling units where on-site parking is provided shall specify the installation of electric vehicle supply equipment infrastructure to support the installation or future installation of electric vehicle supply equipment for at least two parking spaces.

17-10-1011-B. New construction providing fifty or more on-site parking spaces to serve non-residential uses shall specify the installation of electric vehicle supply equipment infrastructure to support the installation or future installation of electric vehicle supply equipment for at least two parking spaces.

SECTION 4. This ordinance shall be in full force and effect upon passage and publication. ^\