

ORDINANCE NO. 30-1069

AN ORDINANCE AMENDMENT TO REMOVE THE WORD "HANDICAP" FROM THE ELECTRIC VEHICLE CHARGING STATION SECTION OF THE ZONING ORDINANCE

THE CITY OF WARREN ORDAINS:

**SECTION 1.** That Appendix A, Article IV-E, Division 4, Section 4E.05 of the Code of Ordinances of the City of Warren, Michigan,

**WHICH PRESENTLY READS AS FOLLOWS:**

**Section 4E.05 Residential use in residential district and non-residential development.**

(a) *Parking.*

- (1) For a newly developed parcel, an electric vehicle charging station space shall be included in the calculation for minimum required parking spaces required in accordance with Section 4.32. For an existing parcel, an approved existing parking space (except a handicapped space) may be converted to an electric vehicle parking space without being in violation of the requirements in Section 4.32.
- (2) Public electric vehicle charging stations are reserved for parking and charging electric vehicles only. Electric vehicles may be parked in any space designated for public parking, subject to the restrictions that would apply to any other vehicle that would park in that space.

(b) *Accessible spaces.* It is strongly encouraged, but not required, that a minimum of one (1) accessible electric vehicle charging station be provided. Accessible electric vehicle charging station should be located in close proximity to the building or facility entrance and connected to a barrier-free accessible route of travel. It is not necessary to designate the accessible electric vehicle charging station exclusively for the use of disabled persons.

(c) *Lighting.* It is recommended that lighting shall be provided where an electric vehicle charging station is installed, unless charging is for daytime purposes only. Lighting shall not encroach upon abutting properties.

(d) *Equipment standards and protection.*

- (1) Battery charging station outlets and connector devices shall be no less than thirty-six (36) inches and no higher than forty-eight (48) inches from the surface where mounted. Equipment mounted on pedestals, lighting posts, bollards, or other devices shall be designed and located so as not to impede pedestrian travel or create trip hazards on sidewalks.

- (2) Adequate battery charging station protection, such as concrete-filled steel bollards shall be used. Curbing may be used in lieu of bollards if the battery charging station is set back a minimum of twenty-four (24) inches from the face of the curb.
- (e) *Usage fees.* The property owner is not restricted from collecting a service fee for the use of an electric vehicle charging station made available to visitors of the property.
- (f) *Signage.*
  - (1) Information shall be posted identifying voltage and amperage levels and any time of use, fees, or safety information related to the electric vehicle charging station.
  - (2) Each electric vehicle charging station space shall be posted with signage indicating the space is only for electric vehicle charging purposes. For purposes of this subsection, "charging" means that an electric vehicle is parked at an electric vehicle charging station and is connected to the battery charging station equipment. Restrictions shall be included on the signage if removal provisions are to be enforced by property owner pursuant to Chapter 37 of the City of Warren Traffic Code and/or the Motor Vehicle Code, MCL 257.1 et seq.
  - (3) Design specifications for signage shall be obtained from the Building Division or designated city division/department.
- (g) *Maintenance.* Electric vehicle charging stations shall be maintained in all respects, including the functioning of the equipment. A phone number or other contact information shall be provided on the equipment for reporting non-functioning equipment, malfunctioning equipment, or other issues regarding the equipment.

**IS HEREBY AMENDED TO READ AS FOLLOWS:**

**Section 4E.05 Residential use in residential district and non-residential development.**

- (a) *Parking.*
  - (1) For a newly developed parcel, an electric vehicle charging station space shall be included in the calculation for minimum required parking spaces required in accordance with Section 4.32. For an existing parcel, an approved existing parking space (except an accessible space) may be converted to an electric vehicle parking space without being in violation of the requirements in Section 4.32.
  - (2) Public electric vehicle charging stations are reserved for parking and charging electric vehicles only. Electric vehicles may be parked in any space designated for public parking, subject to the restrictions that would apply to any other vehicle that would park in that space.

- (b) *Accessible electric vehicle spaces.* It is strongly encouraged, that the owner of the property provide a minimum of one accessible electric vehicle charging station. Accessible electric vehicle charging stations should be located in close proximity to the building or facility entrance and connected to a barrier-free accessible route of travel. The owner of the property may designate the accessible electric vehicle charging station exclusively for use by people with disabilities.
- (c) *Lighting.* It is recommended that lighting shall be provided where an electric vehicle charging station is installed, unless charging is for daytime purposes only. Lighting shall not encroach upon abutting properties.
- (d) *Equipment standards and protection.*
  - (1) Battery charging station outlets and connector devices shall be no less than thirty-six (36) inches and no higher than forty-eight (48) inches from the surface where mounted. Equipment mounted on pedestals, lighting posts, bollards, or other devices shall be designed and located so as not to impede pedestrian travel or create trip hazards on sidewalks.
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- (f) *Signage.*
  - (1) Information shall be posted identifying voltage and amperage levels and any time of use, fees, or safety information related to the electric vehicle charging station.
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  - (3) Design specifications for signage shall be obtained from the Building Division or designated city division/department.
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**SECTION 2.** This Ordinance shall take effect on February 3, 2022.

I HEREBY CERTIFY that the foregoing Ordinance No. 30-1069 was adopted by the Council of the City of Warren at its meeting held on January 11, 2022.

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SONJA BUFFA  
City Clerk

Published: January 27, 2022