

**AN ORDINANCE TO AMEND CHAPTER 27, SECTION 27-ARTICLE 4 OF THE DEKALB COUNTY ZONING ORDINANCE, TO ADD SUPPLEMENTAL REGULATIONS FOR ELECTRIC VEHICLE CHARGING STATIONS PER SECTION 4.2.61 OF THE DEKALB COUNTY ZONING ORDINANCE, AND FOR OTHER PURPOSES.**

**WHEREAS**, the installation of electric vehicle charging stations in public and private spaces will promote the growth of the EV market, reduce greenhouse gas emissions, and enhance air quality in our community

**WHEREAS**, the use of electric vehicles is becoming increasingly popular as a cleaner and more environmentally friendly alternative to traditional gasoline-powered vehicles; and

**WHEREAS**, the availability of electric vehicle charging stations is essential to support the widespread adoption of EVs and to ensure that drivers have convenient and reliable access to charging infrastructure; and

**WHEREAS**, the installation of electric vehicle charging stations in public and private spaces will promote the growth of the EV market, reduce greenhouse gas emissions, and enhance air quality in our community and

**WHEREAS**, the County has set a goal to reduce its carbon footprint and promote sustainable transportation options, and electric vehicle charging stations are a key component of achieving this goal; and

**WHEREAS**, the installation of electric vehicle charging stations will provide a convenient and affordable option for residents and visitors to charge their vehicles, reducing the need for gasoline-powered vehicles and promoting a cleaner environment; and

**WHEREAS**, the County has an opportunity to lead by example and demonstrate its commitment to sustainable transportation options by installing electric vehicle charging stations in public parking facilities and other accessible locations.

**NOW THEREFORE, BE IT ORDAINED** by the Governing Authority of DeKalb County, Georgia, and be it hereby ordained by the Authority of same, that Chapter 27 of the Code of DeKalb County, as revised 1988, is hereby amended as follows:

## PART I. ENACTMENT

By creating Section. 4.2.61 Chapter 27, of the Code of DeKalb County, as revised 1988, to read follows:

### Sec. 4.2.61. - Electric Vehicle Charging Stations

#### Design Standards:

Design of Electric Vehicle Charging Stations must adhere to the standards delineated in Article 5, Section 7, of Chapter 27 for accessory structures.

#### Standards for Charging Stations:

- Charging stations must adhere to the setback requirements of no less than fifteen (15) feet from all street rights-of-way to ensure they do not obstruct traffic flow. Additionally, any accessory buildings or structures associated with charging stations should comply with the minimum side yard setback for the district or ten (10) feet, whichever is less, and must maintain a distance of at least ten (10) feet from a front or rear lot line in any district.
- Structures must not exceed a height of ten (10) feet or the height of the principal structure, whichever is less.
- Lighting must be directed downward and switched off within thirty (30) minutes after the facility closes. Use of specific types of lighting is prohibited and must otherwise meet the requirements of Article 5.6.1.
- Dedicated parking spaces for Electric Vehicle Charging Stations must be provided with a sign that identifies the parking space as designated for use by electric vehicles that are actively charging. These parking spaces may be counted towards meeting minimum parking space requirements as per Article 6.1.16.
- Electric Vehicle Charging Stations are classified as accessory structures and are permitted within front, side, and rear yards of properties.

#### Utility structures associated with EV Charging Stations:

- Shall meet the supplemental requirements as described in Sec. 4.2.56.

### Chapter 27-4.2.17: Permitted Zoning Districts for Electric Vehicle Charging Stations

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- Electric Vehicle Charging Stations (EVCS) are allowed in all zoning districts that permit commercial uses as a principal or accessory use, including but not limited to:

MR1, MR2, RM-HD, HR-1, HR-2, HR-3, OI, OD, MU-1, MU-2, MU-3, MU-4, MU-5, NS, C-1, C-2, and M.

### **Chapter 27-4.2.16: Signage for Electric Vehicle Charging Stations**

#### *A. Designation of Reserved Spaces:*

Each Electric Vehicle Charging Station must include clear signage indicating that the parking spot is reserved exclusively for Electric Vehicles (EV) or Plug-in Hybrid Electric Vehicles (PHEV).

#### *B. Signage Size and Placement:*

Signage for EV charging stations must comply with the following size and placement guidelines:

- Signs shall not exceed two (2) square feet in area.
- Signs must be placed at a height of five (5) to seven (7) feet above ground level to ensure visibility.
- Signage must be positioned directly in front of or adjacent to the EV charging station parking spot.

#### *C. Permitted by Right:*

Signage that meets these criteria is permitted by right and does not require additional permits or approvals.

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