

Charles County Department of Planning and Growth Management

NOTICE

NOTICE #: 23-07 NOTICE 10/20/2023 CONTACT: Raymond Shumaker,

RELEASE DATE:

Chief of Codes, Permits and Inspection Services

301-645-0842

Shumaker@CharlesCountyMD.gov

Residential Electric Vehicle (EV) Charging Station Requirements for New Housing Units

A new law (Maryland Article -Public Safety §12-205), effective October 1, 2023, requires that the construction of new housing units (single-family detached houses; duplexes; and townhouses that are subject to the provisions of the International Residential Code) that include a separate garage, carport, or driveway shall include in or on the garage, carport, or driveway one electric vehicle supply equipment (EVSE) installed parking space capable of providing a least Level 2 charging or one EV ready parking space.

- EVSE a device or facility for delivering electricity to an electric vehicle,
- EV ready parking space a parking space that has electrical panel capacity and full circuit installation of a minimum 40-ampre, 208/240-volt circuit, raceway wiring, a NEMA 14-50R receptacle, and circuit overcurrent protection devices,
- Level 2 charging charging capability of the EVSE with minimum of 208 volts.

This applies to all permit applications made on or after October 1, 2023.

These changes will be effective on the release date of this notice. Those citizens with special needs, please contact the Charles County Department of Planning and Growth Management, voice phone number 301-645-0692 or Maryland Relay Service TDD 1-800-735-2258.