

Street & Pedestrian Safety LDC Text Amendment

A County-initiated LDC Text Amendment to Section 206, to add EV Charging Stations and Spaces to Accessory Uses and provide standards; to Section 811, to require speed limit signs on Level 2 plans; to Chapter 10 to add definitions for EV Chargers and modify the definition of right-of-way to account for private roads.

- *This Land Development Code (LDC) text amendment is intended to improve pedestrian safety, customer service, and the application of the Code as it relates to ongoing changes to the County's transportation system and how it is utilized.*
- *Adding EV Charging Stations & Spaces to the list of Accessory Uses and providing standards for pedestrian safety.*
- *Requiring 20 MPH Speed Limit signs to be shown on Level 2 plans prior to approval.*
 - **Staff Recommends Approval**
 - ***BoCC First Reading: 5/7/24***
 - ***BoCC Adoption Hearing: 5/21/24***





LDCT-2024-4

Street & Pedestrian Safety LDC Text Amendment

The Issue:

No Acknowledgement or Standards for EV Charging Stations or Parking Spaces in LDC.

The Solution:

- Add Definition to Chapter 10 for EV Charging Stations.
- Add Standards to LDC Section 206 for Accessory Uses:
 - Facilities may not interfere with Pedestrian, Bicycle, or Transit Travel.
 - No Charging Devices allowed within Dimensions of a parking space.
 - Spaces must meet standard parking dimensions.



The Issue:

Per Roads & Drainage, when residents begin moving into new subdivisions, they consistently request different speed limit postings, requiring studies from Polk County Traffic Services as well as the preparation of BoCC agenda items for resolution.

The Solution:

- Shorten this process by requiring a 20 MPH speed limit on Level 2 engineered site plans at the recommendation of Roads & Drainage.
- Signs shall be posted close to the beginning of each road, without conflicting with other assets (i.e. driveways, drainage structures, other signs, etc.).





LDCT-2024-4

Street & Pedestrian Safety LDC Text Amendment

Staff Recommends Approval:

- *Consistent with Comprehensive Plan and LDC.*
- *Provides clarity to existing policy when reviewed by staff and customers.*

Limits of the Proposed Ordinance

This amendment provides the LDC with guidance on EV charging stations and spaces. It does not provide incentives or unusual restrictions on their placement or use. These will be permitted administratively as accessory uses in all land use districts. The speed limit aspect of this amendment will alleviate burden on the County when determining safe traffic speeds within subdivisions through a simple process of adding a note or icon on a set of plans calling out the locations of the signs and the 20 MPH limit.

Consistency with the Comprehensive Plan & Land Development Code

The request is consistent with the Comprehensive Plan and the Land Development Code. No use is being proposed within a land use designation for which it was not intended.

Comments from Other Agencies: Roads & Drainage contributed to the development of this staff report.

RIGHT-OF-WAY: A general term denoting land, property, or interest therein, consisting of a strip of publicly or privately owned land occupied or intended to be occupied by a public or private road with space typically reserved for drainage and utilities.