



Development Services Department

Chapter 7 (“Building”), Article 3 (“Electric Code”) Highlights

All ICC Codes:

- Reformatted Section 104 - Duties and powers of the building official as it applies to alternate materials and designs are evaluated.
- Updated most code references to their current versions & language across the board which affects numerous sections as it applies to structural, concrete, masonry & wood.

2023 NEC, Electric Code

- In sight – maximum 50 feet
- Hotels, Motels, and Assisted living facilities have the same branch circuit requirements as dwelling units (cooking)
- 10-amp branch circuits now allowed though very limited
- Battery powered light switches not allowed unless default is “on” if battery fails.
- Dimmers not allowed on stairs UNLESS each switch can bring the light back to maximum brightness.
- Energy Management Systems added – however it cannot be used to downgrade a mandatory EV charger.
- Energy Storage Systems – AHJ shall conduct or witness commissioning of the system upon installation and periodically afterwards (does not apply to one- or two-family dwellings)