

## ARTICLE XIV. ENERGY CONSERVATION CODE

### **Sec. 18-367. Adoption of *International Energy Conservation Code (2021)*; amendments.**

The *International Energy Conservation Code (2021)*, promulgated by the International Code Council, is adopted and incorporated in this article by reference as if fully set forth, except as it is amended by the following provisions of this section. Provisions of this article are in addition to the provisions of the *International Energy Conservation Code*. The following provisions coinciding with provisions of the *International Energy Conservation Code* supersede, or delete, when indicated, the corresponding provisions of the *International Energy Conservation Code*.

In addition, the IECC Appendix CC: Zero Energy Commercial Building Provisions is an option for builders to voluntarily implement.

All references within the model codes to any building, electrical, gas, mechanical, plumbing, sewage disposal, elevator, energy conservation, or existing building code shall be construed to be a reference to the respective building, electrical, gas, mechanical, plumbing, sewage disposal, elevator, energy conservation, or existing building code specifically adopted by reference in articles II through XIV of this chapter.

**Chapter 1 [CE], SCOPE AND ADMINISTRATION** is deleted. See Article I of this chapter.

#### **C405.1.2 Electrical for future use on new buildings with electrical services.**

1. Provide 2-inch conduit run up to attic for future photovoltaic systems.
2. Provide 2-inch conduit run into parking areas for future electric vehicle charging stations.

**Chapter 1 [RE], SCOPE AND ADMINISTRATION** is deleted. See Article I of this chapter.

**Table R402.4.1.1. Under 'Walls'**. Amend first sentence to read: "Corners and headers shall be sealed and the junction of the foundation and sill plate shall be sealed."

**R403.3.7, Exception.** In IRC projects building framing cavities may be used as ducts or plenums where sealed to prevent leakage through the thermal envelope.

#### **R404.4 Electrical for future use on new buildings with electrical services.**

1. Provide 2-inch conduit run up to attic for future photovoltaic systems.
2. Provide 2-inch conduit run into garage areas for future electric vehicle charging stations.

(Ord. No. 010783, 8-23-01; Ord. No. 040477, § 1, 8-12-04; Ord. No. 071193, § 1, 1-3-08; Ord. No. 120375, § 1, 5-24-12; Ord. No. 200418, 6-18-20; Ord. No. 220364, 9/29/2022)

**Secs. 18-368—18-383. Reserved.**