

## **PLANNING AND DEVELOPMENT SERVICES**

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### **Florida Building Code, 7<sup>th</sup> Edition** **2017 - 2020 Significant Changes – Existing Buildings**

**Please Note: Chapter numbers have changed.**

#### **FBC - Existing Building 502.6 & 1108**

Add carbon monoxide detector requirements for additions to an existing building to bring requirement in line with FBC and FBC-R.

#### **FBC - Existing Building 503.8 & 707.3.2 Roof Structural Deck Change**

Changes section to now require an evaluation and potential strengthening of the roof structural deck only when more than 30% of the structural roof diaphragm is removed.

#### **FBC - Existing Building 706.7 & 706.8 Wood-Roof Deck Mitigation**

Wood roof deck mitigation is expanded to apply to all buildings with a wood roof deck, not just site built single-family residential buildings.

#### **FBC - Existing Building 706.8.1 Roof to Wall Connections**

Roof-to-Wall connections is expanded to apply to all buildings with wood roof decks. All building outside of the scope of the FBCR, such as apartments, office buildings and modular buildings with wood roof decks, will now be required to comply with the mitigation provisions of Section 706.7 and 706.8 of the FBCEB.