



## COLUMBIA COUNTY FIRE RESCUE

### Life Safety Services

P.O. BOX 1529 Lake City, Florida 32056  
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Fire Inspector  
Chief Jeffery Crawford

10 December 2020

TO: Troy Crews  
Columbia County Building and Zoning

FROM: Chief Jeffery Crawford  
Fire Inspector #136416

RE: New Construction: Mini-Storage & Records Storage of Lake City



A plan review was performed on the proposed new construction for Mini-Storage & Record Storage of Lake City, located at 2529 SW State Road 47, Lake City Florida 32025. This building was classified under Chapter 38 New Business Occupancies, of the Florida Fire Prevention Code, 2012 Fifth Edition.

I recommend Approval of the building with the following conditions:  
Pending:

- Light Weight Truss Marking
  - Florida Statue, Section 633.027, (2008) requires the owner of any commercial, industrial, or multi-unit residential structure of three units or more constructed of light-frame trusses, to install a symbol adopted by the rule of the State Fire Marshal's Office. This rule establishes the dimensions, color, and location of the symbol to be applied to every commercial, industrial, and multi-unit residential structure of three units or more constructed of light-frame trusses.



- Emergency Lighting/Exit signs

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- NFPA 101 Life Safety Code, Chapter 42.2.9 emergency lighting shall be provided in normally occupied storage occupancies in accordance with section 7.9, except for spaces occupied only during daylight hours with natural illumination in accordance with 42.2.8.2.
- Fire Extinguishers – ABC Fire extinguisher per exit door
- Access Box(es)
  - NFPA 1:18.2.2.1 states, The AHJ shall have the authority to require an access box(es) to be installed in an accessible location where access to or within a structure or area is difficult because of security. The access box(es) shall be of an approved type listed in accordance with UL1037.Knox Boxes are now a requirement for all new construction
- Electrical Disconnect
  - NFPA 1:11.1.7 states, “means shall be provided for the fire department to disconnect the electrical service to a building, structure or facility when the electrical is covered under the scope of NFPA70.”
  - NFPA 101:7.2.1.5.1 states, “Doors shall be arranged to be opened readily from egress side whenever building is occupied.”

Sincerely,

A handwritten signature in cursive script, reading "Jeffrey Crawford". The signature is written in dark ink and is positioned below the "Sincerely," text.