



## **COLUMBIA COUNTY FIRE RESCUE**

P.O. BOX 1529 Lake City, Florida 32056 Office (386) 754-7071 Fax (386) 754-7064

Fire Chief David L. Boozer

07 June 2013

TO:

Troy Crews

Columbia County Building Department

FROM:

David L. Boozer

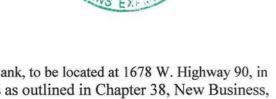
Fire Chief / Fire Marshal

Florida State Fire Inspector #146595

RE:

Campus USA

1678 W. Highway 90 Lake City, Florida



BUILDIN

Received

A plans review was conducted of the future Campus USA Bank, to be located at 1678 W. Highway 90, in Lake City, Florida. This building meets the requirements as outlined in Chapter 38, New Business, of the Florida Fire Prevention Code 2009 edition. I recommend approval with the following conditions;

- Emergency Lighting
  - o Emergency lighting shall be provided for not less than 11/2 hours in the event of failure of normal lighting. Emergency Lighting facilities shall be arranged to provide initial illumination that is not less than an average of 1-candle (10.8 lux) and at any point, not less than.01 ft-candle (6.5 lux), measured along the path of egress at floor level.

    NFPA101:7.9

Recommend Emergency Light in Room 109, Conference Room

- Marking of Means of Egress
  - Exits. Exits, other than main exterior exit doors that obviously and clearly are identifiable as exits, shall be marked by an approved sign that is readily visible from any direction of exit access. NFPA 7.10.1.2
  - Exit door tactical signage. Tactical signage shall be provided to meet the following criteria, unless otherwise provided in 7.10.1.4:
    - Tactical signage shall be located at each exit door requiring an exit sign.
    - Tactical signage shall read as follows: EXIT.
    - Tactical signage shall comply with ICC/ANSI A117.1, American National Standard for Accessible and Usable Buildings and Facilities. NFPA7.10.1.3
      - All exterior exits shall be marked with an approved EXIT signage

Insure EXIT is visible in Vestibule Area, 101 (plans show different locations)



Fire Alarm Plans according to NFPA 72
 Submittal of Plans and calculations

## Portable Fire Extinguishers

- Portable fire extinguishers requires a license or permit of organizations and individuals
  who service, recharge, test, mark, inspect, install, or hydro test fire extinguishers. It will be
  necessary to use a Licensed Fire Extinguisher Contractor for identifying the location and
  type of extinguisher to use. FSS 633.061
- O Minimum 2A rated extinguisher shall be located in egress path with not more than 75-foot travel distance. Additional extinguishers of B rating may be required if flammable or combustible liquids are present. Class C rated extinguishers are required whenever fires may involve energized electrical equipment. NFPA 1:13.6
- O Mounted on brackets or in cabinets, with top not more than 5 feet above floor, and bottom not less than 4" above floor. (less than 40 lbs) NFPA 1:13.6.3.7 & NFPA 1:13.6.3.10
- All portable fire extinguishers must have a current (less than 12 months old) inspection tag by a licensed fire extinguisher contractor. FAC 69A-21.237
   Indicate locations on plans

## Light Weight Truss Marking

o Florida Statute, Section 633.027, (2008) requires the owner of any commercial, industrial or multiunit residential structure of three units or more constructed of light-frame trusses, to install a symbol adopted by 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 multiunit residential structure of three units or more constructed of light-frame trusses.