



Fire Marshal Division

November 12, 2019

Robert Barefoot
165 Sommerville Park Rd.
Raleigh, NC 27603

**Re: University Storage, LLC
E. Stewart St.
Coats, NC 27521**

**Application Number BCOM1911-0002 (Building 1)
BCOM1911-0003 (Building 2)
BCOM1911-0004 (Building 3)**

To Whom It May Concern,

Thank you for submitting the plans for the new storage building. The plans have been carefully reviewed by a qualified code enforcement official to examine for compliance with the North Carolina Fire Prevention Code and all other fire protection regulatory documents. There are some items that were found during the plan review process that need to be addressed before a final inspection of the new facility can be given. These items are outlined and described below.

- **Fire Extinguishers**
 - Fire extinguishers shall be placed in approved locations and may be field verified on final inspection.
 - The fire extinguishers provided shall have a minimum rating of 2A10B:C and shall not be installed higher than 5 feet above the finished grade.
- **Fire Department Access**
 - The fire department access shall extend to within 150 feet of all portions of the facility (current driveway and parking lot may suffice).
 - The fire department access road shall be of an unobstructed width of not less than 20 feet and shall have an unobstructed vertical clearance of not less the 13 feet 6 inches.
- **Exit Signs**
 - Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel.



- **Means of Egress Illumination**
 - The means of egress, including the exit discharge, shall be illuminated at all times building space served by the means of egress is occupied.
 - The means of egress illumination level shall not be less than 1 foot-candle at the walking surface.

 - **Knox Box**
 - A Knox Box should be purchased from www.knoxbox.com and placed in a location approved by the fire code official with keys to all entry doors on the premises. A Knox gate entry device will be required for the fenced in area as well.

 - **Address Numbers**
 - Install physical address numbers on the building
 - Numbers should be at least 6" tall and visible from the street

 - **Rated Walls**
 - A 2-hour rated wall should separate the Office space and the S-1 space. See plan markup for details.
- **Please schedule fire final inspection through the Fire marshal's office at 910-893-0742**

Thank you again for submitting the plans for the new storage building. Please review the plans and adhere to any notes and alterations that were made in addition to the original drawings. These remarks are for the plans that were submitted and its original intent. These remarks do not apply if the original intent changes or what was submitted on the above date changes. If you have any questions, please do not hesitate to call this office

Again, thank you and we look forward to working with you during the construction period!

Sincerely,



D. Banks Wallace
Chief Deputy Fire Marshal