



# **Fire Marshal Division**

July 27, 2020

Mr. Brett Strickland

Re: Marshbanks Renovation 234 Day Dorm Road Lillington, NC 27546

# Application Number BCOM2007-0003

Mr. Strickland,

Thank you for submitting the plans for the building alterations. 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 facility can be given. These items are outlined and described below.

# • State of Compliance.

- Before requesting final approval of the installation, where required by the fire code official, the installing contactor shall furnish a written statement to the fire code official that the subject fire protection system has been installed/re-located in accordance with the manufacture's specifications and the appropriate installation standard. Any deviations from the design standards shall be noted and copies of the approvals for such deviations shall be attached to the written statement.
- All work shall be performed in accordance with NFPA 13 and the NCSFC.

# • Fire Extinguishers

- Minimum of (1) 2A10:BC fire extinguisher shall be installed not to exceed 75' distance of travel.
- $\circ~$  All Fire extinguishers shall be properly mounted and tagged by a fire extinguisher company.
- Means of Egress Illumination
  - The means of egress, including the exit discharge, shall be illuminated at all time the building space is served by the means of egress is occupied.



- Means of egress consist of three separate and distinct parts: the exit access, the exit and the exit discharge.
- $\circ~$  The means of egress illumination shall not be less than 1 foot-candle at the walking surface.

### • Penetrations

 $\circ\,$  All penetrations in fire rated construction must be UL listed and inspected.

### • Smoke Detectors

- Any new smoke detectors shall be compatible with existing detectors and alarm system.
- All equipment and work shall be conducted per NFPA 72.
- A certification of completion, from the alarm company and an acceptance test shall be provide at final inspection.
- Notes
  - All additions to existing systems shall properly communicate to existing fire panel.
  - A fire alarm construction permit is required.
  - Please schedule all inspections through the Fire Marshal's Office. 910-893-0742.

Thank you again for submitting the plans for the building alterations. Please review the plans and adhere to any notes and alterations that were made in addition to the original drawings. 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. Bonds Wallene

D. Banks Wallace Chief Deputy Fire Marshal