



Fire Marshal Division

May 19, 2020

Carolina Fire Protection
Mark Ford / Andrew Dorman
P.O. Box 250
Dunn, NC 28335

Carlie C's IGA
333 N. Raleigh St.
Angier, NC 27501

Application Number FMFW1911-0004

To Whom It May Concern,

Thank you for submitting the plans for the sprinkler system installation/addition. The plans have been carefully reviewed by a qualified code enforcement official to examine for full 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 contractor shall furnish a written statement to the fire code official that the subject fire protection system has been installed in accordance with the manufacturer'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.

- **Installation.**
 - Fire protection systems shall be maintained in accordance with the original installation standards for that system. Required systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or added to. Alterations to fire protection systems shall be done in accordance with applicable standards.



- **Sprinkler system monitoring and alarms.**
 - All valves controlling the water supply for automatic sprinkler systems and water-flow switches on all sprinkler systems shall be electrically supervised according to the NC State Fire Code.

- **Installation acceptance testing.**
 - Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service main and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the code official. The code official shall be notified before any required acceptance testing
 - **A contractor's material and test certificate shall be furnished by the trained representative of Carolina Fire Protection before final approval.**

- **Notes**
 - Please clarify the note indicating "Spinkler Spacing – 126 ft² in the Sprinkler Design Data Table
 - Code submitted is 2013ed.; must re-submit under current code edition.
 - A final fire inspection is required.
 - Schedule all fire inspections through the Fire Marshal's Office.
(910) 893-0742

Thank you again for submitting the plans for the sprinkler system. 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. Banks Wallace
Chief Deputy Fire Marshal