



Plan Review, Inspection, and Permit Fees

Application Number : **18-50043022**

\$200.00	<input type="checkbox"/>	Explosive Material (90 Days)	\$	-
\$100.00	<input type="checkbox"/>	Explosive Materials (72 Hours)	\$	-
\$100.00	<input type="checkbox"/>	Fireworks Public Display	\$	-
\$50.00	<input type="checkbox"/>	Final Inspection	\$	-
\$35.00 + \$2.00 per device	<input type="checkbox"/>	Fire Alarm Testing	\$	-
\$35.00 + \$2.00 per nozzle	<input type="checkbox"/>	Fixed Fire Suppression	\$	-
\$75.00	<input type="checkbox"/>	Insecticide Fog/Fumigation	\$	-
\$100.00	<input type="checkbox"/>	Pipe Test/UST/AGST	\$	-
\$50.00	<input type="checkbox"/>	Plans up to 5000 sq ft	\$	-
\$100.00	<input type="checkbox"/>	Plans 5001 sq ft to 10,000 sq ft	\$	-
\$150.00	<input type="checkbox"/>	Plans 10,001 sq ft to 25,000 sq ft	\$	-
\$250.00	<input type="checkbox"/>	Plans 25,001 sq ft and over	\$	-
\$35.00 + 2.00 per head	<input checked="" type="checkbox"/>	Sprinkler Certification Test	\$	35.00
\$50.00	<input type="checkbox"/>	Standpipe Testing	\$	-
\$50.00	<input type="checkbox"/>	Special Assembly (ie. amusement buildings, carnivals, fairs)	\$	-
\$75.00	<input type="checkbox"/>	Tents/Canopies/Air Supported Structure	\$	-
\$100.00	<input type="checkbox"/>	Tank Installation (charge for each tank)	\$	-
\$100.00	<input type="checkbox"/>	Tank Removal (charge for each tank)	\$	-
	18	Total Devices/Heads	\$	36.00
		Total Cost	\$	71.00

Code Enforcement Official

D. Banks Wallace

7/16/2018



Sprinkler plans overhills Cafeteria Addition

Y4

Application for Plan Review

Application # 18 - 56043622

Date Received: 7/6/18 Received By: [Signature]

Name of Project: OVERHILLS HIGH SCHOOL DINING RM ADDITION

Physical Address of Project: 2495 RAY RD

SPRING LAKE, NC 28390

Plans Submitted By: CRAWFORD SPRINKLER Co.

Project Phone: (919) - 828 - 9346

Contact Person/Address: TROY KINDER - DESIGNER

HARNETT COUNTY EMERGENCY SERVICES
REVIEWED FOR CODE COMPLIANCE
7-16-18

D.B. WALLACE
CODE COMPLIANCE OFFICER
DATE

Contact Email: troy@crawfordsprinkler.com

Contact Phone: (919) - 828 - 9346 (919) - 610 - 2426

Contractor's Name/Info: MUTER CONSTRUCTION

100 N. ARENDELL AVE ZEBULON, NC 27597

JOB SITE CONTACT: BRYAN BRADY

Contractor's Phone: (919) - 404 - 8330

- Plans that are submitted will be reviewed as quickly as possible with an average time of review between 7-10 working days.
- Status checks may be conducted on plan reviews by visiting the website <http://hteweb.harnett.org/Click2GovBP/Index.jsp> or by calling the Harnett County Central Permitting Office (910-893-7525, Option #2), or the Harnett County Fire Marshal's Office (910-893-7580).
- Approved plans must be picked up from the Central Permitting Office and all fees paid before any required inspections can be conducted.



Fire Marshal Division

July 16, 2018

Re: Overhills High School Dining Expansion
2495 Ray Rd.
Spring Lake, NC 28390

Application Number 18-50043022

To Whom It May Concern,

Thank you for submitting the sprinkler system plans for Overhills HS Dining Expansion. 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.

- **Plan Review Comments to Contractor.**
 - Installation of the sprinkler system shall be per contract specifications and NFPA 20013 edition.
 - Provide an FDC detail on the plans, also, the type and size indicated.
 - Provide hydraulic design data plate, spare sprinklers and wrench cabinet, and approved signage at final inspection per NFPA 13.

- **901.2.1 Statement 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.

- **903.4 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.

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- **901.5 Installation acceptance testing.**
 - All piping and attached appurtenances subjected to system working pressure shall be hydrostatically tested at 200 psi or 50 psi in excess of the system working pressure, whichever is greater, and shall maintain that pressure without loss for 2 hours. This test is required to be witnessed by a representative from the Harnett County Fire Marshal's Office.
 - A contractor's material and test certificate shall be furnished by the trained representative of VSC Fire & Security before approval.
 - A piping and hanger inspection is required before closure of ceiling system(s).
 - A sprinkler final inspection is required at completion of project.
 - **Schedule all inspections with the Fire Marshal's Office.**
 - **(910) 984-4003**

- **912.4 Fire Department Connection Signage.**
 - Automatic sprinkler, test connection and standpipe signs to be properly installed.

Thank you again for submitting the plans for the expansion and renovations. 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.

Sincerely,

D. Banks Wallace
Chief Deputy Fire Marshal

