



FORSYTH COUNTY FIRE MARSHAL'S OFFICE
Fire Alarms Systems Check List

The following information must be completed before review and submitted with permit application:

Project Name: _____ Address: _____

Fire Alarm Project Requirements	Ok	Absent	N/A	Comments
Complete set of drawings – One Engineer sealed and one shop drawing				
For all buildings considered a high-rise by the NC Building Code, special consideration must be provided for responding personnel to meet the intent of NFPA 72 1-5.7.1 and 1-5.7.1.1 (1999), as approved				
All sheets must be the same size ("C" size 24" x 36" preferred)				
1/8" Scale only				
Drawing number, revision and date				
Name and address of project				
Name and address of installing contractor				
Reviewed by Section on Title Block Showing NICET certification sub-field, level, number, and expiration date if required				
Type of system being installed, altered, or added to with all devices, control panels, and boosters				
Show compass points				
Key plan for building sections				
Clear and legible plans suitable for photocopying				
Identify type of Fire Alarm system being installed and list all applicable codes, standards with editions used in the system design, type of wiring, and wiring legend				
Identify whether or not wiring is being installed in conduit, open wiring, power limited, or non-power limited. Wiring legend should be used.				
Symbol list with Manufacturer, part number, and back box				
Identify the location of all main and sub control panels				
Identify fire alarm enunciators				
Identify location and installation height of all devices				
Location of source of standby power				
Location of all ancillary devices (door holders & closers, gas shut off, fan shutdown, smoke dampers, shunt trips, etc)				
Identify location of fire sprinklers, risers, water flow and tamper switches, fire pumps and controllers, access doors and signage, duct detectors, fire alarm zones, and rated walls				

The above is not an all-inclusive list. Plans must meet all NFPA requirements. Please refer to the current NC Fire Prevention Code for the Version adopted.

Provide contact information for the person responsible for the completion of this package:

Name: _____ Phone Number: _____ Date: _____