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CALN TOWNSHIP

DEPARTMENT OF CODE ENFORCEMENT

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FIRE ALARM PLAN SUBMITTAL SHEET

1. Plans shall be ¼" scale signed and sealed by certified design professional, NICET II certification a minimum.
2. Plans shall include:
 - Type and Brand of system
 - Floor plan with room uses labeled
 - Locations of all devices and appliances
 - Candela and decibel rating of devices by area of installation
 - Location of control panel and remote annunciator
 - Battery and voltage drop calculations
 - Power connection/supply information
 - Interface sequence information
 - Smoke Detection coverage design criteria used
 - Type of wiring
 - Manufacturers Cut Sheets for:
 - a) Audible/visual Devices
 - b) Smoke and Heat Detectors
 - c) Duct detectors/dampers
 - Statement that system(s) will be designed, installed and maintained per applicable NFPA code

These are minimum submittal requirements, see current NFPA 72 requirements for complete listing

FIRE SUPPRESSION/ALTERNATE SYSTEMS PLAN SUBMITTAL SHEET

1. Plans shall be ¼" scale signed and sealed by certified design professional, NICET II certification a minimum.
2. Plans shall include:
 - Type of Suppression System or systems
 - Type of piping materials
 - Floor plans with room use labeled
 - Fire walls labeled by hour rating
 - Use Group
 - Commodity classifications and Storage methods
 - Hydraulic Calculations
 - Cut Sheets for all primary devices
 - Alternative Suppression agent being used
 - Hood/HVAC Details: Roof Plans, mechanical details
 - Suppression and Mechanical plans shall including appliances being protected and location under hood
 - Statement that system(s) will be designed, installed and maintained per applicable NFPA code

These are minimum submittal requirements, see current NFPA 13 requirements for complete listing