



SUBMITTAL REQUIREMENTS

FIRE SPRINKLER

1. Completed Application for Plan Review
2. Cover Sheet Information
 - a. Job site address and suite number
 - b. Business name
 - c. Name, address and phone number of owner & occupant
 - d. Name, address phone number and signed & dated stamp of project designer and or engineer
 - e. Name, address, phone number and stamp of contractor/installer
 - f. Plan Issuance Date
 - g. Occupancy classification(s)
 - h. Basic description of project
 - i. System type (wet pipe, dry pipe, deluge, pre-action)
 - j. Fire pump design data (if applicable)
 - k. Standpipe design data (if applicable)
 - l. Scope of Work
 - m. Governing Codes
 - n. Water Supply data / Flow Tests
 - o. Fire Sprinkler Hazard Classification
 - p. Sheet Index
3. Design Plans
 - a. Scale used and a graphical representation of the scale. The minimum scale for sprinkler plans shall be $1/8" = 1'-0"$. Compass orientation shall be provided.
 - b. Legend shall be provided and the symbols used shall match the legend. Strike out any "typical" symbols and/or details which do not pertain.
 - c. All plans shall show the relevant data listed in the 2016 Edition of NFPA 13 Section 23.1.3
 - d. Plans shall also indicate relative CFC 903 and Chapter 80 amendments.
 - e. All equipment and devices shall be indicated on the plan and shall be listed by a nationally recognized testing agency.

- f. The location of pipes, sprinklers, sway braces, hangers, and other pertinent devices shall be clearly indicated on the plans.
- g. Manufacturer cut sheets for sprinkler heads, piping, fittings, valves, bracing and hangers.
- h. Hydraulic Calculations