

Plan Review Checklist

Fire Suppression Systems

When submitting your plans (two (2) sets) they need to be drawn to scale with sufficient clarity & detail to indicate the nature & character of the work.

The following are minimal as some of the most common items that need to be addressed on the plans, however they may not be all that need to be on the plans. Each job is specific and shall comply with applicable NFPA and The Florida Mechanical Code requirements.

1. Completed “fire permit” application for each system to be installed.
2. Owner and Business name of location to be installed with address.
3. Company completing installation and person responsible for design.
4. License information of installing company.
5. Applicable codes and design criteria for system compliance.
6. Make, model & type of system(s) to be installed / modified.
7. Drawings for each system shall include the following:
 - a. Capacity of tanks(s)
 - b. Number of tanks
 - c. Number of nozzles in each system
 - d. Total flow point capacity
 - e. Number of flow points used
 - f. Piping for agent lines, branch line, detection line, manual operation devices, gas or electrical shut down devices
 - g. Type shut down device utilized
8. Number of systems to be installed
9. Are systems monitored by a fire alarm system?
10. If more than one system, floor plan indicating location and separation of each system.
11. Drawing showing all equipment to be covered by each system.

Jacksonville Fire Prevention Division
Plans Review Office

(904) 255-8563