

Adams County Fire Protection District

Fire Sprinkler Plan Submittal Requirements

The Adams County Fire Protection District (District) reviews plans using the requirements of NFPA -13 and other applicable Codes and Standards where necessary. The most current edition of NFPA will be used unless otherwise indicated.

Plans shall be submitted to the District for review and approval prior to any equipment being installed or remodeled.

The following items shall be included on all working plan submittals. Failure to provide any of the following items shall result in the rejection of said plans and plan review fees possibly assessed.

1. Signature/seal that drawings were reviewed by a person holding a NICET level III or IV certification for Fire Sprinkler Systems or State of Colorado Professional Engineering with a resume stating fire sprinkler projects that this person has reviewed and contact information for those jurisdictions/ projects.
 2. All necessary information to complete the plan review as detailed in NFPA-13, Installation of Sprinkler Systems, section 22.1.3. All requirements shall be met.
 3. One set of device and equipment cut sheets for all components being installed.
 4. One set of hydraulic calculations.
 5. Two complete sets of plans.
 6. Contractors State of Colorado – Division of Fire Safety registration number.
 7. Current hydrant flow test (within last 12 months) witnessed by the District or an acceptable agency (water department/district). Flow tests are not required for modifications that will not affect the hydraulic performance of an existing system.
- Please note, the contractor shall provide a flow test sheet completed in accordance with NFPA-13, for all new system installations.**

Other Requirements

1. Only those symbols shown in NFPA-170, Standard for Fire Safety and Emergency Symbols shall be used.
2. All test and main drain connections shall terminate outside of the building unless the requirements of the International Plumbing Code, 2006 edition (Chapter 8) can be met.
3. In regards to NFPA-13, 24.5, The District defined “permanently marked” as either etched or stamped. All other requirements of 24.5 shall be met including only weatherproof or rigid plastic material shall be used for this signage. Adhesive stickers will not be allowed.
4. Please note that all systems whether they are a required system or not shall meet the requirements of NFPA-13.

Please review the District’s Fire Sprinkler Plan Submittal Requirements as well as the Plan Review comments carefully and completely understand these comments prior to beginning your project.