FIRE PREVENTION AND
COMMUNITY RISK REDUCTION
102 Remington St
Fort Collins, CO 80524
(970) 416-2891

NFPA 13D FIRE SPRINKLER SYSTEMS
PERMIT SUBMITTAL CHECKLIST

Submittal Process: The Following items are required for a 13D Plan Review submittal. Failure to provide the following may require a Review Denial or Resubmittal. Not all listed below will be required for every project, please provide all that apply per project. *

Drawings Requirements:
Electronic plans in .pdf format. Please submit files in an unlocked and unsecured state for plan review.

CONTRACTOR INFO
- ✓ The designer and applicant contact information needs to be included in the submittal.
- ✓ Colorado Division of Fire Prevention & Control (DFPC) contractor registration (RESIDENTIAL FIRE SUPPRESSION SYSTEM CONTRACTOR) is provided. CO 8 CCR 1507-11
- ✓ The Responsible Managing Employee (RME) indicated for the project.
- ✓ Specialized Trade Contractor License (project in City of Fort Collins)

CODE ANALYSIS
- ✓ 2024 International Fire Code (IFC)
- ✓ National Fire Protection Association (NFPA) 13D 2022 edition
- ✓ Written job description-scope of work
- ✓ The water supply method should be indicated, i.e., served by the domestic water supply or a pump & tank system, and if it will utilize antifreeze.
- ✓ Antifreeze systems: the brand of antifreeze, the temperature range, and that it is UL Listed provided.
- ✓ Proprietary system types should be indicated, i.e., Uponor systems.

PLANS
- ✓ Floor plans should indicate new areas of work and existing areas for reference.
- ✓ Plans should include building sections.
- ✓ A sprinkler head legend should be provided.
- ✓ The location of the fire sprinkler riser should be indicated.
- ✓ Areas where piping will be left exposed should be indicated, such as unfinished basements.

HYDRAULIC CALCULATIONS
- ✓ Hydraulic calculations are not required to be stamped for 13D systems.

MATERIAL SUBMITTALS
- ✓ Cut sheets and manufacturer's information should be provided for all the system components.
- ✓ Material used shall be highlighted

*The above list is not intended to be inclusive of all requirements for a new sprinkler submittal, but rather a guide to indicate the minimum requirements. Refer to NFPA 13D Annex A Chapter 4 A4.4 – Documentation