



CLARK COUNTY FIRE DEPARTMENT - FIRE PREVENTION BUREAU

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Permit Submittal Guideline

NFPA 13 EXPRESS FIRE SPRINKLER SYSTEM

This guide is to assist in the permitting process for NFPA 13 Express Sprinkler Systems. To qualify for an express tenant improvement sprinkler permit, the scope of work must be less than 4,500 sq.ft. and require NO hydraulic calculations. A permit is required for the installation per 105.6.2 of the IFC.

APPLICABLE CODES:

The following codes and standard apply to this permit.

- *Standard for the Installation of Sprinkler Systems*, NFPA 13, 2022 edition
- *International Fire Code*, 2024 edition (IFC)
- *Clark County Fire Code Amendments*, 2024 edition (CCFC)

NFPA 13 Fire sprinkler systems are required per section 903.2 of the IFC, as adopted by CCFC. Design shall be in accordance with the NFPA 13.

SUBMITTAL REQUIREMENTS:

These submittal requirements are not all inclusive, nor are they a limit to the extent of the information, etc., which may be necessary to properly evaluate the submitted plans and documents. Not all items may apply to your project.

1. **PLANS:** To be designed to an indicated, architectural scale and sized 30 x 42 inches saved to a .PDF file. Plans shall include all information applicable to project per NFPA 13, 2022 edition section 28.1.3 as amended by the CCFC. They shall include the entire area of the scope of work, and sufficient information of the existing building and sprinkler system to review the proposed work.
2. **MATERIAL DATA:** Provide manufacturers' specification sheets for all components.
3. **SUPPORTING DOCUMENTATION:** Provide documents that support the design. These may include:
 - Approved Fire Protection Report (FPR) and/or an Alternate Means and Method Report (AMMR)
 - Originally approved fire suppression plans if re-submitting or modifying an existing system
4. **Plans to be REVIEWED AND SIGNED** by a NICET Level 2 Designer in Water-Based Fire Protection Systems or a Nevada registered Professional Engineer working in their area of expertise per section 901.2.2. of the 2024 CCFC. **Submittals shall indicate the designer's name, certification number and signature.**