



# Clark County Fire Department

## FIRE PREVENTION BUREAU

4701 W. Russell Road • Las Vegas, NV 89118

**John Steinbeck, Fire Chief**

Kelly Blackmon, Sr. Deputy Fire Chief/Fire Marshal

Danny Horvat, Assistant Fire Chief • Wayne Dailey, Assistant Fire Chief



## PERMIT GUIDE

### EXPRESS SPRINKLER PLAN REVIEW

**Express Sprinkler Plan Review** is offered for sprinkler system modifications with a limited scope. This guide is to assist in the permitting process for an **Express Sprinkler Plan Review** for a project under a one Building Permit.

There are two permit options for this service:

- **EXPRESS:** 50 Sprinkler heads or less
- **NEXT DAY:** 20 Sprinkler heads or less

**Express and Next Day service reviews are limited to the following scope of work:**

- Wet pipe systems per NFPA 13 (NFPA 13D and 13R not eligible).
- NFPA 13 Light and Ordinary Hazard Classifications only.
- Modifications not requiring hydraulic calculations.
- No flexible sprinkler connections.
- No extended coverage (EC) sprinklers
- No ESFR or other Specific Application sprinklers

This service is for a project under one Building Permit. A permit from Clark County Fire Prevention is required for sprinkler system installation per 105.7.1 of the IFC.

#### **APPLICABLE CODES:**

The following codes and standard apply to this permit.

- *Standard for the Installation of Sprinkler Systems*, NFPA 13, 2016 edition
- *International Fire Code*, 2018 edition (IFC)
- *Clark County Fire Code Amendments*, 2018 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.

**Link to CCFC:** See the amendments to codes and standards using the link below:

[https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty\\_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575](https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575)

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**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" saved to a .PDF file. Plans shall include all information applicable to project per NFPA 13 2016 Edition Section 23.1.3 as amended by the Clark County 2018 IFC Amendments section 23.1.3.1.
2. **MATERIAL DATA:** Provide manufacturer's specification sheets for all components.
3. **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 CCFC. **Submittals shall indicate the designer's name, certification number and signature.**