



# 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

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## PERMIT GUIDE

### STANDARD SPRINKLER SYSTEM PLANS - LETTER

This guide is to assist in the permitting process for a **Standard Plan Letter** stating that a new sprinkler system is being installed in an identical floor plan per previously approved sprinkler plans. A permit is required for the installation of sprinklers per 105.7.1 of the IFC.

This permit type applies to tract/production homes, apartment buildings and condominiums using a standard model sprinkler plan for multiple buildings of the identical design. Future sprinkler systems matching the approved standard plan for the individual identical building design are allowed. The standard plan letter must reference the originally approved plan by permit number.

#### **APPLICABLE CODES:**

The following codes and standard apply depending on the originally approved plan:

- *Standard for the Installation of Sprinkler Systems*, NFPA 13, 2016 edition
- *Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies*, NFPA 13R, 2016 edition
- *Standard for the Installation of Sprinkler Systems in One-and Two-Family Dwellings and Manufactured homes*, NFPA 13D, 2016 edition
- *International Fire Code*, 2018 edition (IFC)
- *Clark County Fire Code Amendments*, 2018 edition (CCFC)

Fire sprinkler systems are required per section 903.3.1.1(NFPA 13), 903.3.1.2(NFPA 13R), and 903.3.1.3(NFPA 13D) of the IFC as adopted by CCFC. Design shall be in accordance with the 2016 edition of NFPA 13, 13R or NFPA 13D.

**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)

#### **SUBMITTAL REQUIREMENTS: STANDARD PLAN LETTER CHECKLIST**

- a) Company contact information, contractor's license number.
- b) Building Permit Number.
- c) Name, address and Assessor's Parcel Number (APN) of the lot.
- d) Model number of the house. Note if the model building is per a mirrored plan (flipped), and if any design options are used.
- e) State the Fire Sprinkler Permit Number of the previously approved plan used as the basis for the new system (example: FP20-00000). If there have been revisions to the original sprinkler design, include the revision number (example: FP20-00000-R001) and date of approval.

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Permit Guide: Standard Sprinkler System Plans - Letter, cont'd.

- f)** State the NFPA standard and edition used with the approved plans (example: NFPA 13D-2016).
- g)** State the total number of sprinkler heads installed. The sprinkler head count must match the previously approved plan.
- h)** Provide a copy of originally approved plan being referenced.