



LAS VEGAS FIRE & RESCUE

FIRE PROTECTION ENGINEERING DIVISION

500 N. Casino Center Blvd.
Las Vegas, NV 89101

August 20, 2018

To: Southern Nevada Home Builders Association

From: David F. Klein Deputy Fire Marshal- Fire Engineering Section Manager

Re: SNHB Fire Sprinkler Submittal Checklist

In accordance with item Fifteen (15)¹ within the agreed upon Memorandum of Understanding between the City of Las Vegas and the Southern Nevada Home Builders, the following submittal check list was developed to clearly identify items required to be part of a Single family Tract or production model home submission to the Building Department for successful review/approval as a standard plan.

	Water supply operating pressure appropriate for application
	System Type (Wet, Dry, anti-freeze)
	Calculations and design in accordance with NFPA 13D Chapter 8 or Chapter 6 in NFPA 13R
	Minimum sprinkler piping size, type
	Appropriate control valves
	Sprinkler coverage
	Sprinkler head makes, models, size, k-factor, temp, style, quantity and flow demand
	Cut Sheets for all components
	Drain, inspectors test locations
	All Hangers and bracing types and locations
	Any unusual ceiling, slopes, and similar reflected on submittal
	Approved civil drawings. (Does not need to be signed Mylar but FD approved on drawing)
	Any exceptions to ¾ " water meter (Based on required system flow)

¹ 15. Plans for residential fire sprinklers will be part of the standard plan submittal for Single Family Dwelling tract or production home.

NOTES:

1. Fire sprinkler plans and permitting for Non-Production/Tract homes will remain a deferred submittal to Fire Engineering.
2. Items reflected are all currently required to be submitted to Las Vegas Fire & Rescue, Fire Engineering Section by the fire protection installing contractor.