

# FONTANA FIRE PREVENTION

## NFPA 13D 2022 edition Sprinkler Notes ONE and TWO FAMILY DWELLINGS

THESE NOTES SHALL BE PLACED VERBATIM ON THE FIRE SPRINKLER PLANS:

1. The design and installation of this system shall comply with NFPA 13D 2022 Edition.
2. All materials shall be Approved and Listed for fire protection services.
3. The owner shall be provided with instruction on the inspections, testing and maintenance of the system.
4. Sprinklers shall be installed in attached garages. These sprinklers shall be designed and sized with Residential sprinklers in accordance with NFPA13D Chapter 8.
5. The water flow switch shall be connected to the service panel on an uninterrupted house circuit (when required).
6. At least one bell listed for exterior use shall be placed on the address side or front side of the exterior of the building (when required).
7. All underground pipes shall be flushed prior to the connection of any overhead piping.
8. All overhead pipes shall remain exposed and inspected prior to any concealment.
9. Call Fontana Fire Prevention to schedule an inspection at 909-428-8890 at least 48 hours in advance.

The following information shall be provided on all plans.

### Building Information:

Ceiling Type: \_\_\_\_\_ Smooth/Flat/Unobstructed \_\_\_\_\_ Vaulted \_\_\_\_\_ Beamed/Obstructed

### Fire Sprinkler Design Criteria:

Flow Test Location: \_\_\_\_\_

Flow Test Date: \_\_\_\_\_

Static Pressure: \_\_\_\_\_ PSI

Residual Pressure: \_\_\_\_\_ PSI

Flow: \_\_\_\_\_ GPM

Maximum Sprinkler Spacing \_\_\_\_\_ FT. x \_\_\_\_\_ FT.

Minimum Required GPM Per Sprinkler: \_\_\_\_\_ GPM

### Calculation Requirements:

Total System Flow: \_\_\_\_\_ GPM

Required Pressure: \_\_\_\_\_ PSI @ BOR