December 10, 2015

As of December 10, 2015, AFD Fire Marshal’s Office is requiring two pages be added to the submitted building plans- a Site Plan & Floor Plan. The additions will help the fire department in two ways:

1. The plans will be used as a quick point of reference by our front line personnel for pre-incident planning and during emergencies.

2. The submitted plans will result in a quicker review process.

Note: All required fire hydrants shall be installed and operate before any building (or portion of the building) is occupied. An approved and adequate water supply shall be provided before any combustible materials are delivered to the building site. It shall be unlawful to occupy any portion of the building or structure until the required fire detection, alarm, and suppression systems have been tested and approved.

Site plan Criteria

- Identify the site plan as “Fire 1”
- If applicable provide a preapproved site plan containing calculated fire flow, hydrants, and access.
- Hydrant location
- Fire department access
- Fire lanes
- Knox Box location
- Standpipe location
- Fire Department Connection (FDC) location
- Post Indicator Valve (PIV) location
- Building height
- Reference the 2009 International Fire Code Appendix B, C, and D for code criteria.

Floor plan Criteria

- Identify the Floor plan as “Fire 2”
- Seating fixtures and Equipment fixtures
- Plans scaled with true north identifier
- Code data: Address, Construction type, Occupant load, Sprinkler or Non sprinkler, Square Footage
- General note as per IFC 907.2.13.1.2 Duct smoke detection
- Room Identifiers
- Fire extinguishers
- Exits: Egress hardware (reference to the specific page), Emergency lighting, Exit lighting/signage
- General notes for fire protection systems:
  Examples: 1) Shop drawings will be submitted to the fire marshal’s office for review and approval of any installation or modification to the fire sprinkler system, fire alarm system, kitchen suppression system, or any other fire related system
  2) The fire sprinkler system will be supervised when required by the 2009 International fire code.

NOTE: Some plans may be too complex to fit on two pages. If additional pages are needed, please write “Fire” on them with a corresponding page number. If you have any further questions please contact us at 505-924-3611.