



Northwest Fire District

5225 West Massingale Road
Tucson, AZ 85743
520-887-1010



GENERAL NOTES TO THE CONTRACTOR

- All buildings shall be designed in accordance with the International Fire Code (IFC) as amended and adopted by the Northwest Fire District. Construction documents reviewed and approved by the District shall not relieve the applicant of the responsibility of compliance with all adopted codes, standards, local policies, and amendments.
- Fire protection systems shall be installed or modified by a contractor licensed to perform such work by the State of Arizona. Effective January 1, 2017, the contractor shall hold a current, appropriate contractor's license and shall be included on the Northwest Fire Approved Fire Protection Contractor List at the time of application in order to perform work within the District.
- **Fire Department vehicle access roadways shall be provided and maintained throughout construction.** Temporary access roads shall be a minimum 20' clear width with 6" compacted AB or gravel. Trenching across fire access roads is not permitted. Permanent fire vehicle access roadways shall be a minimum 20' clear width, all weather surface. If hydrants are placed on access road width shall be 26' clear width, all weather surfaces
- Required water fire flow shall be provided and maintained throughout construction.
- **Prior to any combustibles being brought on site, all hydrants shall be approved and functional.**
- One set of approved drawings, stamped by the Northwest Fire District, shall be maintained on site at all times and made available to the Fire Inspector on demand.
- Fire Department Connections (FDCs) for all NFPA 13 and NFPA 13R fire sprinkler systems shall be 2 and 1/2" female swivels with National Standard Threads. FDCs shall be located within 200 feet of an approved public fire hydrant and the location shall be approved by the Fire Code Official. Fire hydrants and FDCs shall be on the same side of the drive entrance to prevent access obstruction.
- All Fire Department hose connections and standpipe hose connections for Fire District use shall be 2 and 1/2" National Standard Threads. No hose shall be attached to the Fire District hose stations.
- When required to be monitored, automatic fire sprinkler systems shall be supervised by an UL or FM approved central, proprietary or remote signal station service.
- All systems are required to be pretested and contractors shall provide Fire Inspector with copies of the following documents upon successful completion of pretests prior to scheduling final inspections: *Contractors Material & Test Certificate for Underground Piping* in accordance with NFPA 24; *Contractor's Material and Test Certificate for Aboveground Piping* in accordance with NFPA 13 and the *Certificate of Completion* for fire alarm systems in accordance with NFPA 72.

TENANT IMPROVEMENT PROJECTS

Any modifications to existing systems shall be submitted for plan review to the Northwest Fire District. Plans shall be reviewed, approved, permit issued and on site prior to work beginning.

Fire flow calculation area shall be in accordance with Appendix B of the Fire Code. Reductions and modifications require approval of the Fire Marshal.