



## **City of Grand Prairie Fire Department Residential Fire Sprinkler Systems**

Sprinkler systems are the most effective method of protecting buildings and people in them from fire.

Sprinklers are now available in homes, with some modifications to maintain protection and decrease cost! This design standard is known as NFPA 13D.

There are incentivized “trade-offs” available to developers if all homes in a subdivision are protected by automatic sprinkler systems, including:

1. Increased distances between fire hydrants of 1,000 feet, requiring fewer total hydrants.
2. Reduction in number of required access points from two to one.