



FIRE SUPPRESSION SYSTEM SUBMITTAL

*All new commercial fire alarm system installations and existing system additions or modifications require a plan submittal and permit.

All Fire Alarm systems where more than twenty (20) fire sprinkler appliances are added, removed or relocated, require an approved third-party review.

Fire Alarm System Plans must be submitted to a Third-Party Review company approved by the Murray City Fire Marshals Office.

Design and installation shall be via the most recent version of NFPA 13, NFPA 13-R or NFPA 13-D adopted by the State of Utah.

Working plans shall be drawn to an indicated scale, on sheets of uniform size, with a plan of each floor.

Manufacturer cut sheets shall be submitted with the plans.

Hydraulic calculations shall be submitted with the plans.

Any fire sprinkler system where system hazard classification design changes, requires a new permit and third-party plan review.

Any structure (except one- and two-family dwellings) with fire sprinkler system installed shall have off site monitoring

All Fire Department Connection Caps and Standpipe connections must be Knox brand locking caps.

System designer qualifications:

NICET Level III or better "Water-Based Fire Protection Systems Layout", or Fire Protection Engineer, or Licensed Engineer with Specific Additional Fire Protection System Training

Plans must show designer NICET Certification number with signature or Engineer Stamp with signature.