

Superior Fire



Protection
Services

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Proposal

May 3, 2018

Fire Suppression Services
3802 South 2300 East
Salt Lake City, Utah 84109

The following proposal is provided for the completion of the fire sprinkler system design for the Ellis Residence, located at Lot 174, Samak Country Estates, Summit County, Utah.

The proposal is based upon the following:

Specification Section – NONE

Design and Sprinkler System is to begin at the system supply in the lower level of the residence.

Design is to be based on NFPA 13D (2013) and the South Summit Fire District Requirements.

Sprinklers to be located and placed per NFPA 13D 8.3 'Location of Sprinklers'.

Water Supply (Flow Test) information is to be provided by the Building owner.

Hydraulic Calculations in accordance with NFPA 13D for One and Two Family Residences.

Material Submittal, Operation and Maintenance Manual are to be provided in PDF format to FSS by Superior Fire Protection Services.
ACAD backgrounds and coordination drawings are to be provided.

Preliminary Sprinkler Count – Lower Level 1 HSW, 7 PEND
Main Level 8 PEND
Upper/Loft Level 2 PEND

All Sprinklers to Residential Sprinklers

Superior Fire Protection Services will provide shop drawings and hydraulic calculations for submittal to South Summit Fire District.

Proposal Amount..... \$900.00

Design is to be based on design parameters provided by Fire Suppression Services and Architect or Engineer. The standard NFPA 13D ‘Standard for the Installation of Sprinkler Systems in One and Two Family Dwellings and Manufactured Homes’ is the standard to be used unless noted otherwise. Piping and fittings are proposed to be CPVC plastic pipe and fittings in accordance with NFPA 13. Separate 3rd party review will be required by the South Summit Fire District.

We look forward to be able to provide this service to Fire Suppression Services and being of service in the future.

Sincerely,

Rafael E. Castillo
Superior Fire Protection Services

Accepted by: _____ Date: _____