



**SAN BERNARDINO COUNTY FIRE DEPARTMENT  
FONTANA FIRE PROTECTION DISTRICT  
FIRE PREVENTION**



**SUBMITTAL CHECKLIST**

**NFPA 13 D - ONE AND TWO FAMILY DWELLING  
RESIDENTIAL SPRINKLER SYSTEMS**

<b>GENERAL REQUIREMENTS</b>	<b>CONTR</b>	<b>FIRE</b>
1) A minimum of three sets of drawings, legible and to scale		
2) Three sets of hydraulic calculations, for EACH remote area		
3) Manufacturers specification sheets and listing information for all components and equipment		
4) Fire flow report, dated within last 12 months, on Water Co. letterhead or Department form		
5) Completed application		
6) Payment		
7) Copy of contractor license		
<b>DRAWINGS MUST SHOW THE FOLLOWING:</b>	<b>CONTR</b>	<b>FIRE</b>
1) Name of owner / occupant or developer		
2) Project name, street address(s), and tract number and lot numbers if applicable		
3) Vicinity map, indicating point of compass		
4) Name, address, phone number and C-16 license number of contractor		
5) Total square footage(s) including new and additions, if applicable		
6) Floor plan with dimensions, sizes and types for all system piping and fittings		
7) Most remote area(s) with hydraulic demand flow and pressure, for all sprinkler design scenarios		
8) Types and locations of all hangers		
9) Site plan showing underground supply, include location and size of water meter		
10) Riser detail showing gauges, valves, pipe sizes and types, flow switch, etc. with reference nodes		
11) Full height cross section with building and ceiling construction type (indicate if beams or vaulted)		
12) Legend with make, model, type, SIN, temperature, and K-factor of all sprinklers		
13) Locations and dimensions of concealed spaces, closets, attics, bathrooms, and storage areas		
14) Location of inspector's test valve (near most remote area and easily accessible)		
15) Location of water flow alarm bell		
<b>ADDITIONAL INFORMATION REQUIRED</b>	<b>CONTR</b>	<b>FIRE</b>
1) Modifications must show sufficient info on layout and design of existing system		
2) Tract home projects must show, on a site plan, lots within the scope of work and location of hydrant where water flow information was obtained.		

**NOTES:**