



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



SUBMITTAL CHECKLIST

UNDERGROUND WATER MAINS

GENERAL REQUIREMENTS	CONTR	FIRE
1) A minimum of three sets of drawings, legible and to scale		
2) Three sets of hydraulic calculations or flow modeling reports, if required		
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 OR drawings wet stamped and signed by professional engineer		
DRAWINGS MUST SHOW THE FOLLOWING:	CONTR	FIRE
1) Name of owner / occupant or developer		
2) Project name and street address(s), tract number if applicable		
3) Vicinity map, indicating point of compass		
4) Name, address, phone number and license number of installing contractor		
5) Site plan showing pipe and fitting sizes, lengths, and material types, show connection to source		
6) Locations, sizes and types of all valves, hydrants, risers, and other equipment		
7) Details and elevations of Post Indicator Valves (PIVs) and Fire Department Connections (FDCs)		
8) Detail with make, model, size and type of double detector check assembly		
9) Depth of buried pipe and provisions for tracer wire		
10) Methods of restraint indicated, details for thrust blocks and listing information for any devices		
11) Details and elevations of hydrants, including size, make, model, type, and number of outlets		
12) Details of any pipe passing under footings, entering buildings, or crossing other utilities		
13) Locations of sectional PIVs for large systems		
14) Method of supervising all control valves, NOTE: alarm monitoring is required		
ADDITIONAL INFORMATION REQUIRED	CONTR	FIRE
1) Engineered calculations and details shall be provided for any storage tanks, fire pumps, etc.		

NOTES: