



**NOTE**

1. PASSIVE PURGE SPRINKLER SYSTEM SHALL BE CONNECTED TO THE MASTER BEDROOM TOILET OR THE MOST REMOTE TOILET FROM THE RISER. THIS TYPE OF SYSTEM DOES NOT REQUIRE A BACKFLOW DEVICE.
2. THE RISER SHALL BE PLACED INSIDE AN INSULATED WALL OF THE SFR WITH AN ACCESS PANEL OPENING INTO THE INSIDE OF THE ADJACENT SPACE.
3. THE BACKFLOW DEVICE REQUIRED FOR ANTI-FREEZE SYSTEMS SHALL BE A CALIFORNIA DEPARTMENT OF PUBLIC HEALTH OR UNIVERSITY OF SOUTHERN CALIFORNIA LISTED DEVICE.
4. CLEARANCES FOR MAINTENANCE AND ACCESS AT THE BACKFLOW DEVICE SHALL BE AS SPECIFIED BY THE MANUFACTURER.
5. ALL PIPING SHALL BE PROTECTED AGAINST FREEZING BY USE OF A METHOD WHICH COMPLIES WITH NFPA 13D OR CRC.
6. AN OWNERS MANUAL FOR THE FIRE SPRINKLER SYSTEM SHALL BE PROVIDED TO THE OWNER.
7. A FUNCTIONAL FLOW TEST AT ROUGH INSPECTION SHALL BE REQUIRED WHEN THE ACTUAL PRESSURE AT THE RISER IS NOT MORE THAN 10 PSI ABOVE THE CALCULATED HYDRAULIC PRESSURE.

**PLACARDS**

ANTI-FREEZE SYSTEMS, IF USED, SHALL HAVE A PLACARD PLACED ON THE MAIN SYSTEM VALVE THAT INDICATES THE MANUFACTURER TYPE AND BRAND OF ANTI-FREEZE SOLUTION USED.

FIRE SYSTEMS SHALL HAVE A SIGN OR TAG INSTALLED ON THE MAIN SHUTOFF VALVE TO THE WATER SYSTEM AND AT THE FIRE RISER THAT STATES THE FOLLOWING: "WARNING, THE WATER SYSTEM FOR THIS HOME SUPPLIES FIRE SPRINKLERS THAT REQUIRE CERTAIN FLOWS AND PRESSURES TO FIGHT FIRE. DEVICES THAT RESTRICT THE FLOW OR DECREASE THE PRESSURE OR AUTOMATICALLY SHUT OFF THE WATER TO THE FIRE SPRINKLER SYSTEM, SUCH AS, WATER SOFTENERS, FILTRATION SYSTEMS AND AUTOMATIC SHUTOFF VALVES, SHALL NOT BE ADDED TO THIS SYSTEM WITHOUT A REVIEW OF THE FIRE SPRINKLER SYSTEM BY A FIRE PROTECTION SPECIALIST. DO NOT REMOVE THIS SIGN."



Development Department  
Building Division

**RESIDENTIAL  
FIRE RISER STANDARD**

14343 Civic Drive  
Victorville, CA 92392

(760) 955-5100  
Fax (760) 269-0072

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