

**NOTES:**

1. See other sections of these Specifications for related requirements, or Special Provisions if applicable.
2. A reduced pressure principle detector assembly will be required instead of a double check detector assembly for looped fire systems or for other existing or potential degree of hazard conditions. Other than item 4 sheet 1, all other material items remain the same for the "double check detector assembly" fireline.
3. See Section 3 of these Specifications for approved manufactures of double detector check assemblies and reduced pressure principal detector assemblies, testing requirements, location of assemblies, and other requirements.  
  
Approved by-pass meter manufacturers: Hersey Model MVR-30 3/4", or Precision PPM 5/8" (US gallon register) with bronze main case and bottom plate.
4. See section 5-10 of these Specifications for fireline assembly painting requirements.
5. All bolts and nuts except item 12 sheet 1 to have electrodeposited coatings of zinc.
6. Contractor to verify with Engineer the exact fireline assembly location prior to construction.
7. Fireline assemblies installed in easements, roads and streets without curbs or with rolled curbs shall be protected by guard posts per Section 8, Standard Drawing 615 of these Specifications. The number and specific location of such posts will be determined by the Engineer if not shown on the plans.
8. See Section 4-01.05 and Section 5-03.03 of these Specifications for polyethylene protective wrapping requirements.

<p><b>REVISED</b></p> <p>DATE <u>12-1-00</u></p>	<p><b>CITY OF FULLERTON</b> ENGINEERING DEPARTMENT</p>	<p>DRAWN <u>E.C.W.</u></p> <p>DATE <u>1-17-96</u></p>
	<p><b>FIRELINE</b> <b>DOUBLE CHECK DETECTOR ASSEMBLY</b></p>	<p><b>STD. NO.</b> <b>721</b></p>
	<p>APPROVED <u>Robert J. Adams</u> DATE <u>12/14/00</u> DIRECTOR OF ENGINEERING</p>	<p><b>3 of 3</b></p>