



**NOTES:**

1. REDUCED PRESSURE PRINCIPLE ASSEMBLIES (RP) MUST CONFORM TO CITY OF KANNAPOLIS CROSS CONNECTION CONTROL POLICY.
2. 3/4" - 2" RP INCLUDES SHUT OFF VALVES #1 AND #2 AS PART OF THE ASSEMBLY. NO SUBSTITUTIONS SHALL BE PERMITTED.
3. ALL RP INSTALLATIONS SHALL BE INSTALLED IN A PROTECTIVE COVERING APPROVED BY THE CITY OF KANNAPOLIS BACKFLOW PREVENTION ADMINISTRATOR.
4. RIGID PIPE AND FITTINGS SHALL BE 3/4" TO 2" BRASS OR K-COPPER.
5. TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY.
6. HEATED ENCLOSURES ARE REQUIRED FOR ALL FIRE LINE CONNECTIONS.
7. ALL BACKFLOW DEVICES SHALL BE LEAD-FREE AND BE APPROVED BY THE UNIVERSITY OF SOUTHERN CALIFORNIA.



**BACKFLOW PREVENTION**  
**3/4"-2" REDUCED PRESSURE PRINCIPLE**  
**ASSEMBLY (RP)**

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