

- 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.
- 8. SEE CITY OF KANNAPOLIS LAND DEVELOPMENT STANDARDS MANUAL APPENDIX B FOR LIST OF APPROVED PRODUCTS.

NOT TO SCALE



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

SEPTEMBER 2022

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