1. Assembly shall be a USC approved device with a USC tag attached to the device.
2. Apollo backflow preventer required.
3. The RP shall be installed above grade.
4. Maximum distance between the meter or point of connection is 12".
5. Secondary (by-pass) backflow supply shall be half the size of the main water supply.
6. Grounded electric supply shall be a minimum of 6" above bottom of relief valve and stubbed to the inside.
7. No stop and waste valves.
8. Freeze proof insulated box and two sources of heat required. Each heat source requires a separate circuit.
9. Insulated box shall swing clear of assembly to provide a minimum of 18" of clearances on all sides of device.
10. Thermal expansion protection is required in any domestic water supply system that is downstream from a backflow prevention device. Reference: Uniform Plumbing Code Section 608.3 & NAC 445A.67235.
11. Inspection by UNR FSQ required before meter is set and service is activated.
12. Testing of backflow assembly required within 7 days after service activation by University of Nevada Backflow Department.

Disclaimer: Device is shown for illustration purposes only. See notes and UNR Design & Construction Standards Division 22 for specified acceptable devices.