1. The RP shall be installed above grade and not in a basement.
2. A floor drain is recommended and a daylight drain is required. Requirements are as follows. Daylight drain sizes:
   - RP size: 1/4" to 1 1/4"
   - Min. I.D. daylight drain size: 2" to 3"
   - Max. I.D. daylight drain size: 4 1/4" to 10" to 8"
3. No stop and waste valves.
4. An air gap (vertical physical separation) of at least 2 times the diameter of the relief valve opening, with a minimum of 1" shall be maintained between the water discharge point on the relief valve and the drain or maximum flood level, whichever is highest.
5. Call facilities services department for depth and type of pipe to be used.
6. Inspection by P&I required before service is activated.
7. Testing of backflow assembly required within 7 days after service activation by university of Nevada backflow department.

Typical installation standards for USC approved assemblies.