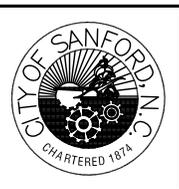


Notes:

1. All RPZs shall have positive gravity drainage.
2. All assemblies shall be installed in compliance with all applicable City of Sanford ordinances and State of NC codes
3. Contact the City of Sanford Utilities Connections Coordinator for additional information.
4. Reduced Pressure Zone Backflow Prevention Assembly shall comply with ASSE 1013 and AWWA C511.
5. Pad shall be minimum 4" thick concrete - 3000 psi @ 28 days or approved pre-fab equivalent.
6. Hotbox enclosures shall comply with ASSE 1060.
7. If provided, electrical outlets shall be GFCI.
8. Property owner shall be responsible for freeze protection, operation, maintenance, testing and reporting.
9. Pipe supports shall be installed at valves.
10. Detector Assembly shall be included with un-metered assemblies.
11. Reduced pressure zone backflow preventers shall be constructed with positive gravity drainage.



**Reduced Pressure Zone
Backflow Prevention Assembly > 2"**
City of Sanford Engineering Dept - P.O. Box 3729 - Sanford, NC 27331

Dwg. No. SD-W-006
Date: 02/11/2020
Scale: Not To Scale
Drawn By: Staff