



Notes:

1. All RPZs shall have positive gravity drainage.
2. Irrigation assemblies shall be installed within 3 feet of the irrigation meter.
3. All assemblies shall be installed in compliance with all applicable City of Sanford ordinances and State of NC codes.
4. Contact the City of Sanford Utilities Connections Coordinator for additional information.
5. Reduced Pressure Zone Backflow Prevention Assembly shall comply with ASSE 1013 and AWWA C511.
6. Pad is required for all non-residential assemblies. Pad shall be minimum 4" thick concrete - 3000 psi @ 28 days or approved pre-fab equivalent.
7. Hotbox enclosures shall comply with ASSE 1060.
8. If provided, electrical outlets shall be GFCI.
9. Property owner shall be responsible for freeze protection, operation, maintenance, testing and reporting



Reduced Pressure Zone
3/4 " ~ 2 " Backflow Prevention Assembly
 City of Sanford Engineering Dept - P.O. Box 3729 - Sanford, NC 27331

Dwg. No. SD-W-005
Date: 02/11/2020
Scale: Not To Scale
Drawn By: Staff