

YORKTOWN CONSOLIDATED WATER DISTRICT

1080 Spillway Road, Shrub Oak, NY 10588

Telephone: 914.245.6111

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Application and Plans for Backflow Prevention Devices

Must Include the Following:

1. The original signature of the Engineer and the Owner on all the application forms.
2. Letter authorizing work to be performed.
3. An address on the plans where the device is to be installed.
4. Plot plan of building.
5. Location of service line entering building.
6. A backflow prevention device from the list approved by the New York State Department of Health.
7. If RPZ device, show where the drainage will go.
8. Ball valves on both ends of backflow prevention devices up to 3" in diameter.
9. Resilient wedge or resilient seated valves on both ends of backflow prevention devices 3" in diameter and larger.
10. The backflow prevention device is to be installed after the water meter and as close to it as possible, allowing for adequate space for service or removal of both device and water meter.
11. All water meters, including those in detector check lines, must be Rockwell (Sensus) with a remote touch read head to read in thousand gallons. A pressure regulator is required to be installed before the meter.
12. All water meters greater than 1 1/2 "must have a bypass equipped with a (Sensus) touch read meter to read in thousand gallons, and wired to the outside. **Do not** bypass backflow preventer!
13. Provision for lighting.

14. Provisions for heating backflow prevention device or, at least, keeping it from freezing.
15. Must submit five (5) copies of all drawings and forms.
16. A Professional Engineer's seal on all drawings.
17. A check in the amount of \$125 per device made payable to the Town of Yorktown Water District.

NOTE: Backflow prevention devices are not to be installed without written approval from both the Westchester County Health Department and the Yorktown Water District.

A list of approved backflow assemblies can be obtained from the NYS Department Health website at:
<http://fccchr.usc.edu/list.html>.