



Notes: 6" of clearance on the back side, 18" of clearance between devices, and 18" of clearance on the test port side of the devices are required.

6" of clearance from the wall to the "Y" strainer is required. 6" of clearance from the wall to the second sweeping "T" is required.

6" of clearance below lowest portion of the assembly to the floor is required.

12" of clearance from the highest portion of the assembly to the vault door is required.

Brass caps to be installed in test ports for all underground installations.

If pit is deeper than 4', a ladder must be installed for access.

Vault lid must be at least 2" above final grade, and no more than 6".

Any exceptions must be approved by the Public Works Director or his/her Designee.



City of Red Oak Public Works Department

2 1/2" – 10" Parallel Double Check Detector Backflow
Prevention Assembly Installation
Below Ground

Public Works Department
411 W Red Oak Rd
Building D
972-576-3414