



**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 Valve Backflow  
Prevention Assembly Installation  
Below Ground

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