

- I. THE ASSEMBLY SHALL BE LOCATED AS CLOSE AS PRACTICAL TO THE PROPERTY LINE WITHIN THE CUSTOMER'S PROPERTY. ROWLAND WATER DISTRICT HAS JURISDICTION OVER THE INSTALLATION LOCATION OF THE DCDA.
- 2. PROTECTIVE LOCKABLE ENCLOSURE REQUIRED ON ASSEMBLIES 2" AND SMALLER, MUST MEET CLEARANCE, ACCESS AND DRAINAGE REQUIREMENTS.
- 3. THERE SHALL BE NO VALVE, TAP, TEE OR SERVICE CONNECTION BETWEEN THE POINT OF CONNECTION AND THE ASSEMBLY.
- 4. MINIMUM OF 12" CLEARANCE FOR TEST COCKS, AND MINIMUM 12" TO A MAXIMUM OF 36" CLEARANCE FROM THE FIRST COMPONENT OF THE ASSEMBLY TO THE GROUND.
- 5. THE ASSEMBLY MUST BE A USC APPROVED BACKFLOW PREVENTION DEVICE AND MUST BE ACCESSIBLE FOR TESTING AND REPAIR.
- 6. THE ASSEMBLY MUST BE TESTED BY A CERTIFIED BACKFLOW PREVENTION TESTER WITHIN 30 DAYS OF THE INSTALL DATE AND ANNUALLY THEREAFTER.
- 7, ANY DEVIATION FROM THE METHOD DESCRIBED ABOVE MUST RECEIVE WRITTEN APPROVAL FROM THE DISTRICT PRIOR TO INSTALLATION.
- 8. BELOW GRADE ELBOWS SHALL BE RESTRAINED MECHANICAL JOINTS WITH THRUST BLOCKS (TYP)

DOUBLE CHECK DETECTOR ASSEMBLY

APPROVED BY: 07/07/2023 TOM COLEMAN GENERAL MANAGER



DRAWING # W - 10REVISION DATE: JUNE 2023

ROWLAND WATER DISTRICT

DOUBLE CHECK DETECTOR ASSEMBLY BACKFLOW DETAIL