



NOTES:

1. RPPD BACKFLOW ASSEMBLY SHALL BE THE SAME SIZE DIAMETER AS THE WATER SERVICE.
2. DEVICES SHALL BE INSTALLED ABOVE GROUND AND IMMEDIATELY BEHIND AND ON THE CUSTOMER'S SIDE OF THE METER AND SHALL BE READILY ACCESSIBLE FOR TESTING.
3. TEES, APPURTENANCES AND CONNECTIONS ARE PROHIBITED BETWEEN THE METER AND BACKFLOW DEVICE.
4. BACKFLOW PREVENTION DEVICES SHALL BE INSTALLED AT LOCATIONS OTHER THAN IMMEDIATELY BEHIND THE WATER METER WHEN REQUIRED BY LAW, OR WHEN DETERMINED BY THE WATER DIVISION AND HEALTH AGENCY THAT SUCH ADDITIONAL DEVICES ARE NECESSARY TO ADEQUATELY PROTECT THE WATER SUPPLY.
5. ALL BACKFLOW DEVICES SHALL BE CERTIFIED BY A CERTIFIED BACKFLOW DEVICE TESTER AFTER INSTALLATION AND PRIOR TO USE OF WATER SERVICE.
6. THERE SHALL BE A MINIMUM ONE FOOT CLEARANCE WHEN THE BACKFLOW DEVICE IS ADJACENT A STRUCTURE. THE DEVICE'S TEST COCKS SHALL FACE THE STRUCTURE.
7. MINIMUM METER AND BACKFLOW DEVICE SIZE PER FIRE DEPARTMENT AND/OR BUILDING REQUIREMENTS.
9. PRIVATE PROPERTY SHUT-OFF SHALL BE ACCESSIBLE AND LOCKABLE.

David Dief 1/31/2023
CITY WATER MANAGER

James 1/31/2023
CITY ENGINEER

John 1/31/2023
PUBLIC WORKS DIRECTOR

CITY OF ORANGE WATER DIVISION STANDARDS

COMBINATION FIRE AND DOMESTIC SERVICE
INSTALLATION (3/4" TO 2")
(COPPER TUBING)

OWD STD. DWG.

OWD-304

SHEET 1 OF 1