



ITEM MATERIALS

- ① BRASS SERVICE SADDLE, CC/ TAPERED THREAD OUTLET.
- ② BRASS CORPORATION STOP, CC THREAD X COMPRESSION COUPLING.
- ③ COPPER TUBING, TYPE "K" W/ P.E. WRAP.
- ④ TYPE 316 STAINLESS STEEL SADDLE BOLT AND NUTS.

NOTES:

1. ALL HOT TAPS SHALL BE PERFORMED PER OWD SPEC. SECTION 306-8.8.4.
2. ALL SERVICE TAPS 2-INCHES AND SMALLER SHALL BE INSTALLED WITH A SERVICE SADDLE PER OWD SPEC. SECTION 212-10.3.3.
3. ALL SERVICE SADDLES FOR DIP SHALL BE BRASS, DOUBLE STRAP, CC THREAD AS MANUFACTURED BY FORD, JONES, MUELLER, OR APPROVED EQUAL.
4. ALL SERVICE SADDLES FOR PVC C900 SHALL BE BRASS, DOUBLE STAINLESS STEEL BAND TYPE, CC THREAD AS MANUFACTURED BY FORD, SMITH-BLAIR, AY MCDONALD, OR APPROVED EQUAL.
5. NON-ACTIVE WATER MAINS NEWLY INSTALLED BY DEVELOPER: 2" AND SMALLER SERVICE TAPS MAY BE INSTALLED UNDER CITY WATER INSPECTOR PER WATER DIVISION APPROVED PLANS AND THE WATER DIVISION STANDARD PLANS AND SPECIFICATIONS.
6. SADDLE NUTS SHALL BE FINISHED WITH TRIPAC 2000 BLUE COATING SYSTEM OR APPROVED EQUAL.

David D. Dief 1/31/2023
CITY WATER MANAGER

James B. 1/31/2023
CITY ENGINEER

John A. 1/31/2023
PUBLIC WORKS DIRECTOR

CITY OF ORANGE WATER DIVISION STANDARDS

**SERVICE TAP INSTALLATION
(COPPER TUBING)**

OWD STD. DWG.

OWD-201

SHEET 1 OF 1