



ITEM	MATERIALS	QTY.
①	2" SOFT COPPER TUBING, TYPE "K" W/ P.E. WRAP.	VARIABLES
②	BRASS SERVICE SADDLE, CC/ TAPERED THREAD OUTLET.	2 EA
③	2" CORPORATION STOP, CC THREAD X COMPRESSION COUPLING.	2 EA
④	2" COPPER 90° ELL, SWEAT X SWEAT.	2 EA
⑤	2" ANGLE METER STOP.	4 EA
⑥	2" DISC METER (SEE NOTE 2).	2 EA
⑦	METER BOX – PER SPEC. SECTION 212-10.6.1.	2 EA

**NOTES:**

1. CONNECTION TO WATER MAIN PER STD. OWD-201.
2. APPROVED REMOTE READ METERS REQUIRED FOR NEW DEVELOPMENTS PER STD. OWD-213.
3. SOLDER SHALL BE 5% SILVER SOLDER, HARRIS CO, STAY BRITE, OR APPROVED EQUAL.
4. CONTRACTOR IS RESPONSIBLE FOR CONNECTING SERVICE TO THE CUSTOMER SIDE. ELEVATION VARIES. ADJUSTMENT MAY BE NECESSARY.
5. BACKFLOW PREVENTION DEVICE ASSEMBLY PER STD. OWD-305.

*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**

**3" SERVICE INSTALLATION  
(COPPER TUBING)**

OWD STD. DWG.

**OWD-206**

SHEET 1 OF 1