



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

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

*James E. ...* 1/31/2023  
CITY ENGINEER

*...* 1/31/2023  
PUBLIC WORKS DIRECTOR

CITY OF ORANGE WATER DIVISION STANDARDS

1" SERVICE INSTALLATION  
(COPPER TUBING)

OWD STD. DWG.

OWD-203

SHEET 1 OF 1