



TYPICAL STREET INSTALLATION

BILL OF MATERIALS	
ITEM	QUANTITY
① BRONZE DOUBLE-STRAP SERVICE SADDLE (IPT)	1
② 2" BALL CORP STOP (MIPT x MIPT)	1
③ 2" ANGLE BALL WITH 2" OPERATING NUT (FIPT x FIPT)	1
④ 2" SOFT COPPER PIPE, TYPE K	VARIES
⑤ 2" COPPER 90° ELL (SW/SW)	1
⑥ 2" HARD DRAWN COPPER (RISER PIPE)	VARIES
⑦ 2" ANGLE BALL METER STOP (IPF x METER FLG)	1
⑧ 2" COUPLING (COMP x MIPT)	1
⑨ 1 1/2" OR 2" METER (INSTALLED BY CITY)	1
⑩ 1 1/2" OR 2" METER FLANGE (INSTALLED BY CITY)	1
⑪ METER BOX: CONCRETE COVER 2 PC OR STEEL COVER 2 PC	1
⑫ 8" GATE VALVE CAP, GALV SPLIT SLEEVE, & 12 GA STL PIPE - PER CWD-500	1
⑬ 2" ADAPTER (FIPT x SW)	1
⑭ 2" ADAPTER (MIPT x SW)	2

NOTES:

- 1.) A STEEL METER BOX LID IS REQUIRED IN ALLEY OR DRIVEWAY.
- 2.) DOUBLE GASKETS SHALL BE USED ON EACH SIDE OF METER SPACER (JUMPER) UNTIL METER IS INSTALLED BY CITY.
- 3.) INSTALL BLOCKING MATERIAL SO AS TO NOT IMPEDE ACCESS TO THE CORP STOP.
- 4.) USE HARD DRAWN RISER PIPE AND SWEAT FITTINGS AS NEEDED BETWEEN THE CORP STOP AND ANGLE BALL.



WATER  
DISTRIBUTION & TRANSMISSION  
CONSTRUCTION METHODS

2-INCH WATER SERVICE