

- ① 1" x 3/4" ANGLE METER VALVE
- ② 3/4" BRASS NIPPLE
- ③ 3/4" PRESSURE REDUCING VALVE
- ④ 3/4" x 5/8" REMOTE WATER METER (SUPPLIED BY B.T.M.A.)
- ⑤ 3/4" BACKFLOW PREVENTER (DUAL CHECK BACKFLOW PREVENTER)
- ⑥ 3/4" x 5/8" SEWER METER (TO METER OUTSIDE WATER NOT ENTERING BRIGHTON TOWNSHIP SANITARY SEWER AUTHORITY SYSTEM.) THIS ITEM IS OPTIONAL AND SUBJECT TO APPLICATION APPROVAL AND PAYMENT OF APPLICABLE FEES.
- ⑦ 3/4" GATE VALVE

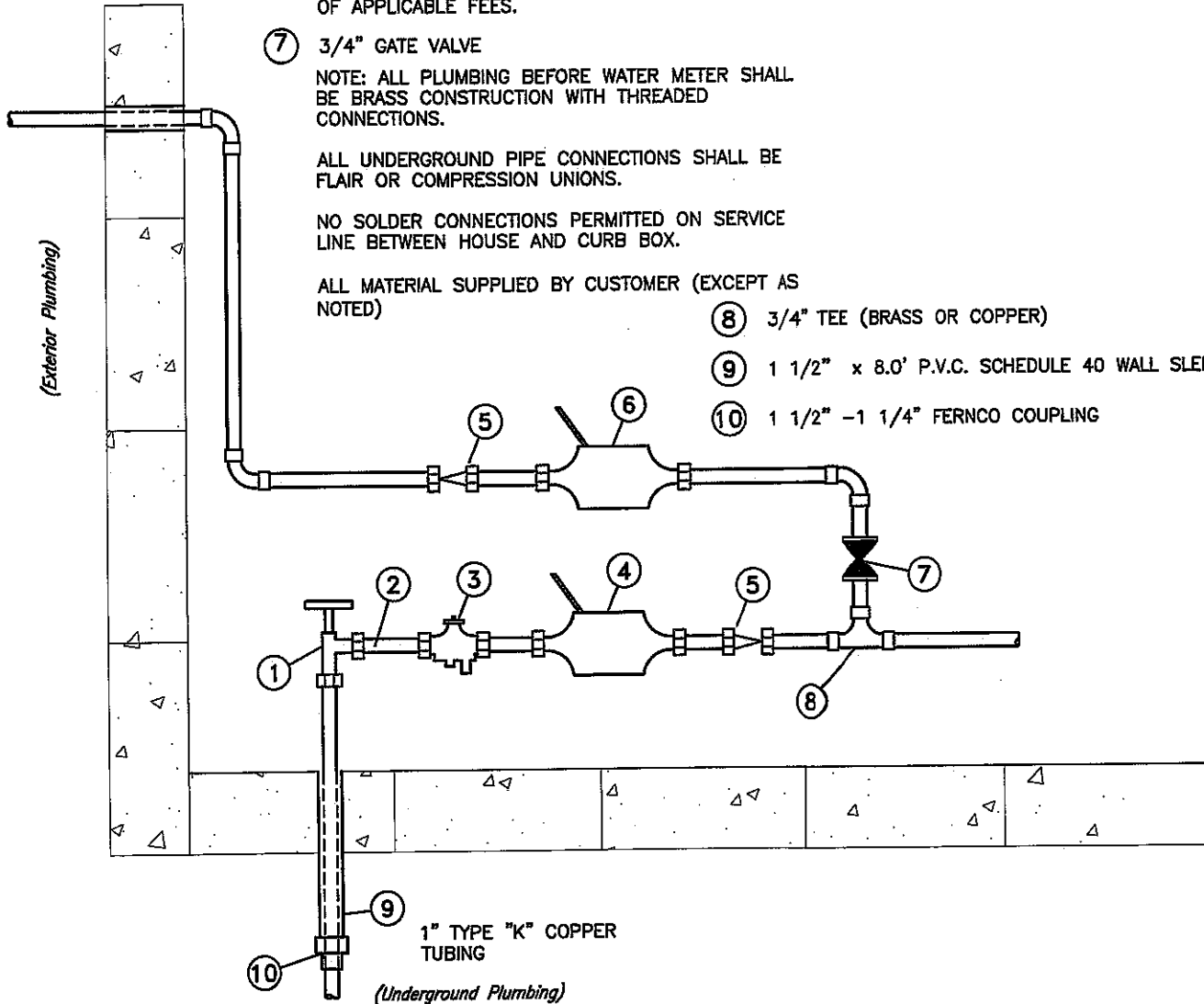
NOTE: ALL PLUMBING BEFORE WATER METER SHALL BE BRASS CONSTRUCTION WITH THREADED CONNECTIONS.

ALL UNDERGROUND PIPE CONNECTIONS SHALL BE FLAIR OR COMPRESSION UNIONS.

NO SOLDER CONNECTIONS PERMITTED ON SERVICE LINE BETWEEN HOUSE AND CURB BOX.

ALL MATERIAL SUPPLIED BY CUSTOMER (EXCEPT AS NOTED)

- ⑧ 3/4" TEE (BRASS OR COPPER)
- ⑨ 1 1/2" x 8.0' P.V.C. SCHEDULE 40 WALL SLEEVE
- ⑩ 1 1/2" - 1 1/4" FERNCO COUPLING



**NOTES:**

- 1. AN EXPANSION TANK SHALL BE INSTALLED ON THE INLET SIDE OF THE WATER LINE TO THE WATER HEATER.
- 2. ALL METERS SHALL BE SET IN AN AREA WHICH IS ACCESSIBLE FOR REPAIR AND/OR REPLACEMENT AND SUITABLE FOR OPERATION AND READING.
- 3. PROVIDE FLOOR DRAIN WITHIN 10 FEET OF THE METER SETTING.
- 4. METER INSTALLATION WITHIN CRAWL SPACES OR GARAGES IS PROHIBITED.
- 5. PROVIDE 3/8" PVC WALL SLEEVE FOR REMOTE METERING EQUIPMENT. LOCATION AS DIRECTED BY THE AUTHORITY.
- 6. INSTALLATION OF UNMETERED SERVICE LINES UNDER CONCRETE FLOORS (BASEMENT, GARAGES OR SLAB ON GRADE BUILDINGS) IS PROHIBITED.

Meter Setting Detail

N. T. S.

BRIGHTON TOWNSHIP MUNICIPAL AUTHORITY 1300 Brighton Road Beaver, Pennsylvania 15009	DATE:	08/21/17
	FILE NAME:	BTMA-15.dwg
	SCALE:	N.T.S.

METER SETTING DETAIL  
INSIDE RESIDENCE