STANDARD MULTIPLE BRANCH SERVICES

ELEVATION VIEW

- 25" MIN. CURB STOP BOX PER DETAIL 06000.08 SHEET 3 OF 3
- 6" WASHED STONE
- NO LEAD CURB STOP
- 8"x16"x2" SOLID CONCRETE BLOCKS
- 1'-0" MAX.
- *NO LEAD BRASS TEE OR WYE

EASEMENT

- 5'-0" PERMANENT WATER METER EASEMENT
- METER BOX (SEE DETAIL 06000.01)
- SERVICE LINE
- 12" #57 WASHED STONE

WATER MAIN

ROADWAY

CURB & GUTTER

PLAN VIEW

- WATER MAIN
- BACK OF CURB AND GUTTER
- COPPER TUBING (TYPE K SOFT)
- NO LEAD CURB STOP
- 1" TYPE K SOFT COPPER TUBING FROM TEE TO METER BOX
- 5'-0" PERMANENT WATER METER EASEMENT
- SERVICE LINE
- 12" TO 18" BETWEEN BOXES
- WATER METER (TYPICAL)

MAXIMUM BRANCH CONNECTIONS

- SUPPLY LINE SIZE (INCHES)
- MAXIMUM NUMBER OF BRANCHES
- 1.5
- 1
- 2
- 2

NOTES:
1. THERE SHALL BE NO MULTIPLE CONNECTIONS FROM EXISTING 3/4 INCH SERVICE LINES.
2. METER BOXES SHALL NOT BE LOCATED IN AREAS SUBJECT TO VEHICULAR TRAFFIC.
3. NO LEAD CURB STOP SHALL BE CENTERED ON MULTIPLE BRANCH SERVICE.
4. ALL BRASS COMPONENTS SHALL BE "NO LEAD" BRASS MEETING UNS C89833 AS PER ASTM B564.
5. MARKING TAPE SHALL BE INSTALLED FOR ALL SERVICE CONNECTIONS FROM THE MAIN LINE TO THE METER FOR ALL NEW CONSTRUCTION OR RETROFIT INSTALLATIONS USING OPEN TRENCH METHODS.

*NO LEAD BRASS TEE OR WYE; INLET SIZE X 1 INCH

EFFECTIVE: 01/05/17

DETAIL No.

06000.04