

SERVICE RENEWAL
(METER TO BE RELOCATED)

SERVICE RENEWAL
(METER NOT RELOCATED)

TYPICAL SERVICE CONDITIONS

SERVICE RENEWAL
(METER TO BE RELOCATED)

INCLUDES:

- TAP SERVICE SADDLE
- CORPORATION STOP
- COPPER (entire length)
- ANGLE METER STOP
- BALL VALVE OR GATE VALVE PER SD-309
- ADAPTER FITTINGS
- CONNECT EXISTING SERVICE LINE
- MAGNETIC LOCATER TAPE SD 309 NOTE 2
- TRACER WIRE SD 309 NOTE 2

SERVICE RENEWAL
(METER NOT RELOCATED)

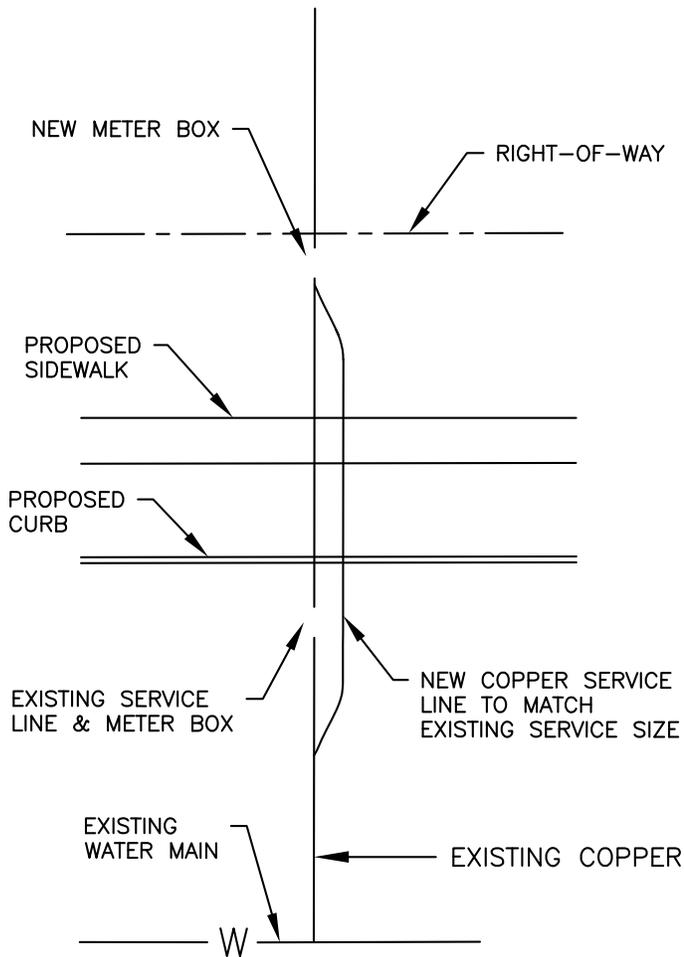
INCLUDES:

- TAP SERVICE SADDLE
- CORPORATION STOP
- COPPER PIPE (entire length)
- ANGLE METER STOP
- MAGNETIC LOCATER TAPE SD-309 NOTE 2
- TRACER WIRE SD-309 NOTE 2
- CONNECT EXISTING METER

NOTE

IN ALL CASES THE CONTRACTOR MUST RESET THE METER BOX TO FINAL GRADE IN ACCORDANCE WITH SD-309.

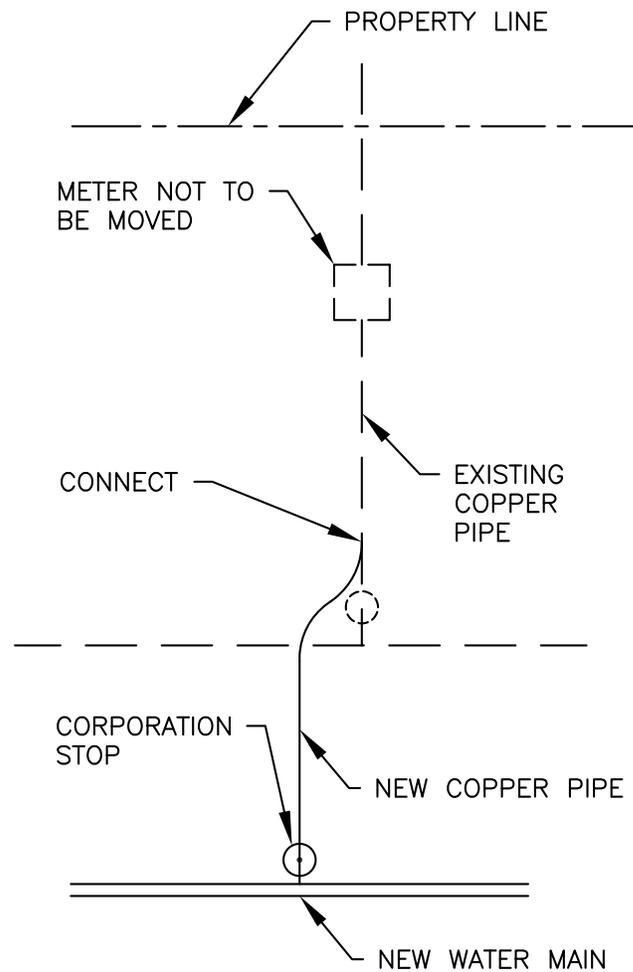
ISSUED:		STANDARD DETAIL		DETAIL NO.
6/97		SERVICE RENEWALS AND TIE-OVERS		SD-310
REVISED:				SHEET 1 OF 2
9/17				



SERVICE LINE ADJUSTMENT
(ENGINEER APPROVAL ONLY)

NOTES

- A. A METER, METER BOX AND SERVICE LINE IS ADJUSTED HORIZONTALLY AND/OR VERTICALLY BECAUSE OF PAVEMENT WIDENING, A NEW DRIVEWAY OR SIDEWALK PLACEMENT, GRADE CUT, ETC. IF THE SERVICE LINE IS ALREADY COPPER PIPE.
- B. THE WORK INCLUDES CONNECTION TO EXISTING COPPER SERVICE LINES, INSTALLATION OF A NEW METER BOX AND METER PER SD-309, AND INSTALLATION OF NEW COPPER PIPE BETWEEN THE CONNECTION POINTS
- C. METER RELOCATION, SERVICE LINE ADJUSTMENTS ARE BID EACH, AND SHALL INCLUDE ALL NECESSARY COPPER PIPE.
- D. ADJUSTMENT ONLY APPLICABLE FOR EXISTING COPPER SERVICE LINES.



TYPICAL SERVICE CONDITIONS

SERVICE TIE-OVER
(METER NOT RELOCATED)

INCLUDES:

- SERVICE SADDLE
- CORPORATION STOP TAP
- COPPER PIPE
- ADAPTER FITTINGS
- CONNECT EXISTING SERVICE LINE

ISSUED:		STANDARD DETAIL		DETAIL NO.
6/97		SERVICE LINE ADJUSTMENT (MA)		SD-310
REVISED:				
10/17				SHEET 2 OF 2