



TAPPING SADDLE WITH CAP AND CUTTER

OPTION - ANGLED TAPPING SADDLE WITH METER ABOVE MAIN

**NO. DESCRIPTION:**

1. HDPE WATER MAIN.
2. HDPE SERVICE TAPPING SADDLE WITH CAP AND CUTTER.
3. HDPE WATER TUBING (SDR-9 CTS).
4. ELECTROFUSION COUPLING.
5. FINISHED GRADE OF SIDEWALK.
6. 5/8" X 3/4" ANGLE BALL VALVE WITH LOCK WINGS, YOKE STAR NUT X CTS COMPRESSION.
7. WATER METER WITH TRANSMITTER.
8. METER BOX ASSEMBLY. SEE STANDARD DETAIL.
9. TRACER WIRE - CONTINUOUS AWG #12 GAUGE SOLID COPPER TRACER WIRE WITH 30 MILS THICK BLUE HDPE INSULATION.
10. TYPE K COPPER TUBING OR HDPE SDR-9 (CTS) TUBING WITH INSERT STIFFENERS.
11. CURB AND GUTTER.

**NOTES:**

- A. METER LOCATION WHERE SIDEWALK AND CURB ARE INTEGRAL IS AT BACK OF SIDEWALK INSTEAD OF BACK OF CURB AS SHOWN.
- B. ANGLED OPTION IS ONLY ALLOWED WITH CLTW APPROVAL.