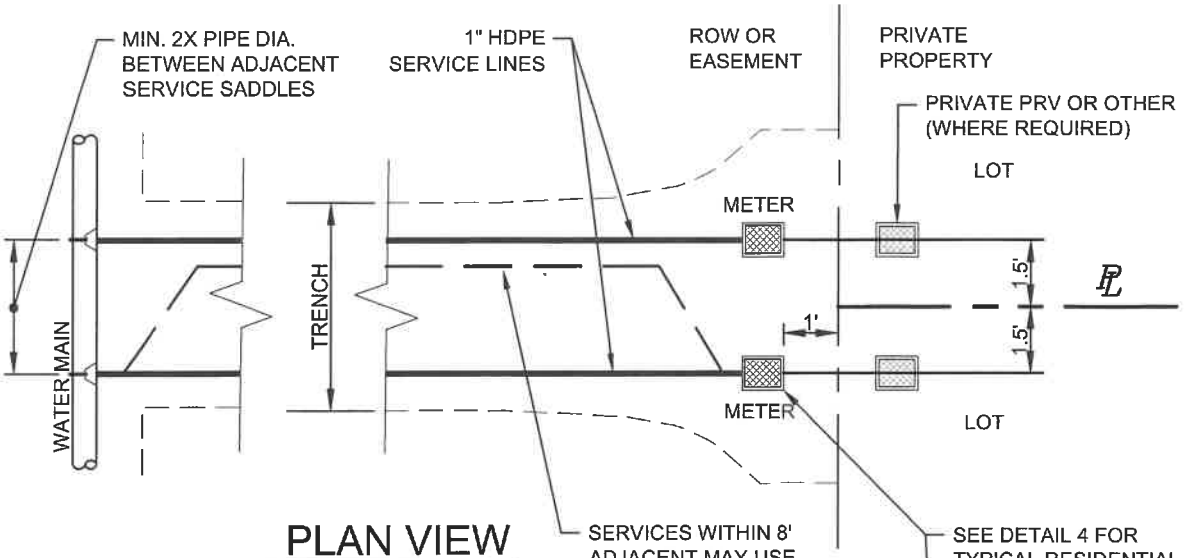
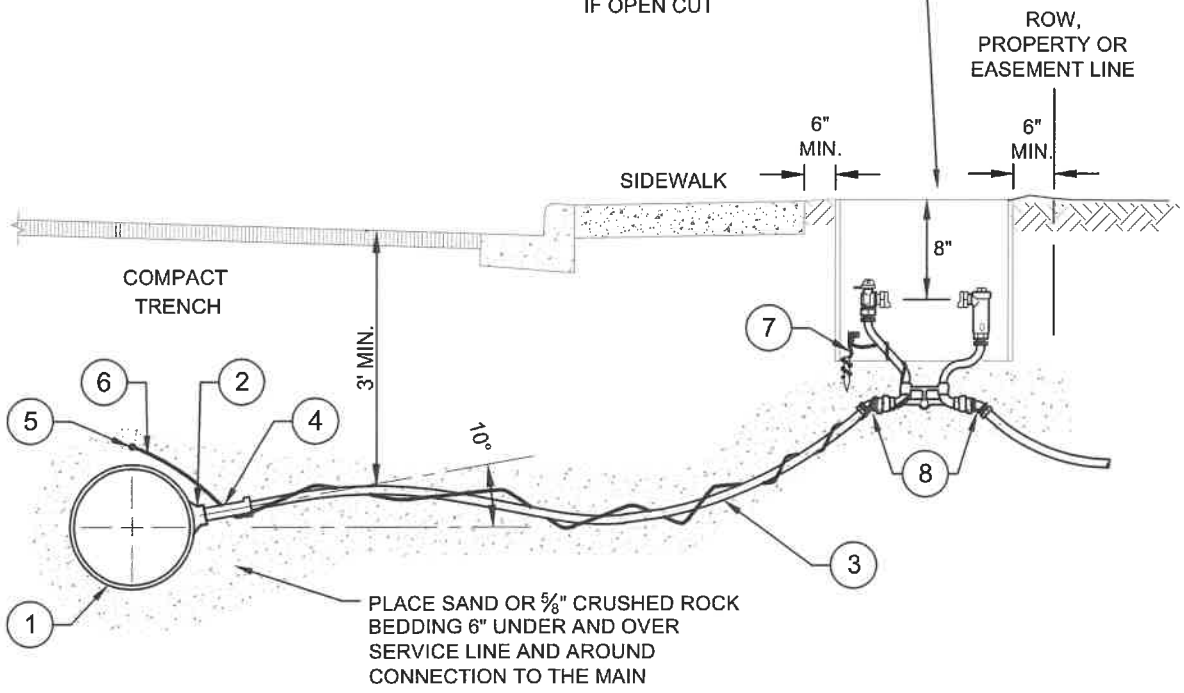



## PLAN VIEW

SERVICES WITHIN 8' ADJACENT MAY USE A COMMON WATER SERVICE TRENCH, IF OPEN CUT

SEE DETAIL 4 FOR TYPICAL RESIDENTIAL METER




## NOTES:

1. HDPE DR 11.
2. ELECTROFUSION SADDLE.
3. 1" HDPE DR 7. NO SPLICES ALLOWED IN SERVICE LINES.
4. 1" MIP DR 7 ADAPTER (NO CORP).
5. COPPERHEAD TRACER WIRE 10 AWG ON MAIN LINE.
6. MAIN LINE TO SERVICE CONNECTOR.
7. COBRA CONNECTOR AND GROUND ROD.
8. 1" 45 DEGREE BRASS ELBOW. INCLUDE WITH 1" 45 DEGREE 1" BRASS MIPxULTRA TITE ADAPTER C86-44-U-NL.

DAVID EVANS AND ASSOCIATES INC.

STANDARD DETAIL — NTS

# RESIDENTIAL CONNECTION (HDPE WATER MAIN)

King County
Water District No. 90

Rev. Date 04/2025

DETAIL NO. 3B

Plot Date: 4/24/2025 1:13 PM By: Josh Konkle
Save Date: 4/24/2025 1:11 PM By: Jobs File: P:\KCWD90\2001\90800\NFO\d-Refl\Standard Documents\Standard Details\CAD\WD90_DETAILS.DWG