



#### NOTES:

1. D.I. PIPE SHALL REST ON FIRM BEARING EARTH:  
SHORE TRENCH WALL UNDER WATERMAIN TO LIMIT UTILITY TRENCH WIDTH. SUPPORT DI PIPE WITH PATIO BLOCKS (8"x16"x 2") ON FIRM UNDISTURBED BEARING SOIL.
2. WRAP DUCTILE IRON PIPE AND TRANSITION COUPLINGS WITH 8 MIL POLYETHYLENE CONFORMING TO AWWA C-105.
3. THE CONTRACTOR IS REQUIRED TO MAINTAIN WORKERS' EXPOSURE TO ASBESTOS MATERIAL AT OR BELOW THE LIMIT PRESCRIBED IN WAC 296-62-07705.
4. ASBESTOS CEMENT PIPE SHALL BE CUT USING METHODS THAT LIMIT EXPOSURE TO LEVELS PRESCRIBED IN WAC 296-62-07705.
5. CONTAMINATED CLOTHING SHALL BE LEFT AND BURIED IN TRENCH, OR TRANSPORTED IN SEALED IMPERMEABLE BAGS & LABELED IN ACCORDANCE WITH WAC 296-62-07721. ASBESTOS CEMENT PIPE SEGMENTS SHALL BE FILLED WITH TRENCH BACKFILL, LEFT INTACT, AND BURIED IN TRENCH.



City of  
Bellevue

WATER UTILITY

TITLE

TYPICAL A.C. WATERMAIN  
CROSSING REPLACEMENT DETAIL

JANUARY 2026

NO SCALE

NO. W-8