



ELEVATION

NOTES:

- APPLY ONE COAT OF BITUMASTIC TO MAIN AT SERVICE CONNECTION, CORPORATION STOP AND, FOR COPPER WATER SERVICES ONLY, SECTION OF SERVICE WITHIN 3 FEET OF MAIN.
- 2. USE HIGH POTENTIAL MAGNESIUM ANODE IN PREPACKAGED CLOTH BAG WITH BACKFILL. BARE WEIGHT OF ANODE INGOT (EXCLUDING BACKFILL) AND NUMBER OF ANODES AS NOTED ON PLANS OR AS DIRECTED BY PROJECT MANAGER.
- 3. ANODE IS TO BE PLACED IN TRENCH, WITH ANODE CENTERLINE 6 INCHES MINIMUM BELOW BOTTOM OF MAIN AND 2 FEET MINIMUM FROM SIDE WALL OF MAIN. ANODE TO BE SURROUNDED WITH NATIVE BACKFILL.
- 4. WHEN TWO ANODES ARE REQUIRED AT NEW WATER SERVICE, THE SECOND ANODE SHALL BE LOCATED ON OPPOSITE SIDE OF WATER MAIN. SECOND ANODE LEAD WIRE SHALL BE THERMITE WELDED TO TOP OF WATER MAIN AT LEAST 1 FOOT FROM THERMITE WELD FOR FIRST ANODE LEAD WIRE.

CITY OF ROCHESTER ANODE AT NEW WATER SERVICE ON EXISTING CAST/DUCTILE IRON WATER MAIN

ISSUED	11-26-08	NON-STANDARD
REVISED	12-28-10	DWG.NO.S966-4