



NOTES

1. ANODE SHALL BE PLACED AT LEAST 1.0 m AWAY FROM THE WATER SYSTEM APPURTENANCES AND AS DEEP AS THE BOTTOM OF THE APPURTENANCES. MINIMUM DISTANCE BETWEEN ANODES SHALL BE 1.0 m.
2. ALL BONDING AND ANODE CABLE CONNECTIONS SHALL BE THERMITE WELDED. ALL THERMITE WELD CONNECTIONS SHALL BE COATED WITH AN APPROVED COATING MATERIAL.
3. BONDING CABLE SHALL BE NO. 6, SEVEN STRAND COATED COPPER WIRE, CADWELDED TO FITTINGS.
4. 5.4 kg ZINC ANODE SHALL BE SUPPLIED AND INSTALLED IN A MANNER APPROVED BY THE REGION FOR EVERY 1000 m OF TRACER WIRE INSTALLED.
5. MAGNESIUM ANODE CABLES SHALL BE BLUE AND ZINC ANODE CABLES SHALL BE WHITE.
6. ONE 5.4kg ZINC ANODE SHALL BE INSTALLED ON EACH RESTRAINER.

ALL DIMENSIONS IN MILLIMETRES EXCEPT WHERE NOTED.



**CATHODIC PROTECTION / BONDING
CABLE / TRACER WIRE
FOR PVC AND CPP WATERMAIN SYSTEMS**

DWG. DATE: 1981 04
REVISION NO.: 7
REV. DATE: 2013 04
SCALE: N.T.S.

S-201.030