



CONTRACTOR WILL PROVIDE INSULATION KIT AT EACH END OF STEEL PIPE.

2 - No.10 - TW BRAISED OR THERMO WELDED TO PIPELINE AND LOOP AROUND PIPE TO TAKE STRAIN OFF WELDS.
 WELDS TO BE COATED AFTER APPROVAL OF ENGINEER WITH MATERIAL COMPATIBLE TO COATING SYSTEM.

No.12 - TW SOLID COPPER ± LB. GALVOMAG ANODES (3 REQUIRED)

NOTE:

1. PROVIDE ZINC REFERENCE CELL OF _____ POUNDS OF HIGH PURITY ZINC PREPACKAGED IN 50/50 MIXTURE OF BENTONITE AND GYPSUM. INSTALL IN TIGHTLY TAMPED NATIVE SOIL 2 FEET BELOW AND DIRECTLY UNDER THE BOTTOM OF PIPE.

- 2. PROVIDE WIRE SLACK FOR REMOVAL OF TERMINAL BOARD.
- 3. PROVIDE ELECTRICAL BOND AT MECHANICAL COUPLINGS.
- 4. SPLIT BOLT CONNECTIONS WITH WATER TIGHT INSULATION

NOTE:

_____ TO BE DETERMINED BY CORROSION ENGINEER.

PROPERTY OF SAN ANTONIO WATER SYSTEM SAN ANTONIO, TEXAS	CATHODIC PROTECTION SYSTEM	APPROVED	REVISED
		7-14-00	
		DD-900-08	SHEET 1 OF 1