

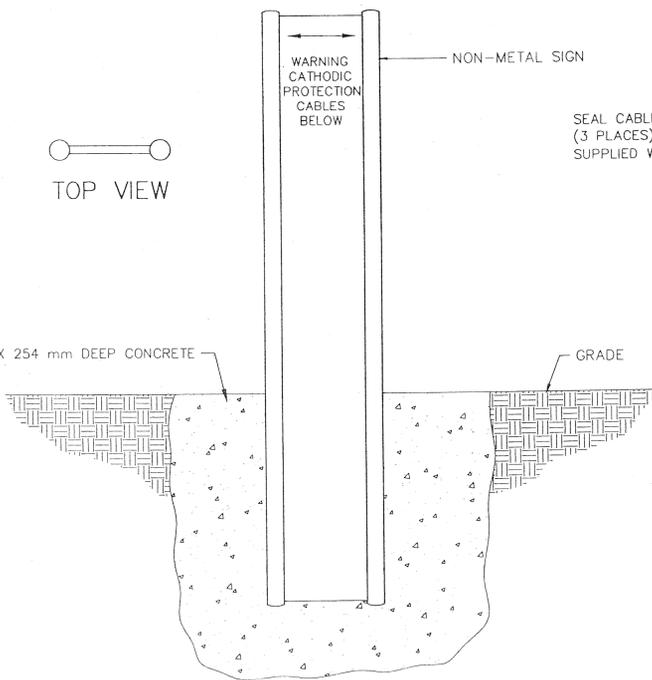
BACKFILL COMPOSITION
 75% GYPSUM
 20% BENTONITE
 5% SODIUM SULFATE

NOTE:
 ONCE INSTALLED, POUR 4 LITERS OF FRESH WATER AROUND REFERENCE ELECTRODE.

Cu/CuSO4 REFERENCE ELECTRODE

NOT TO SCALE

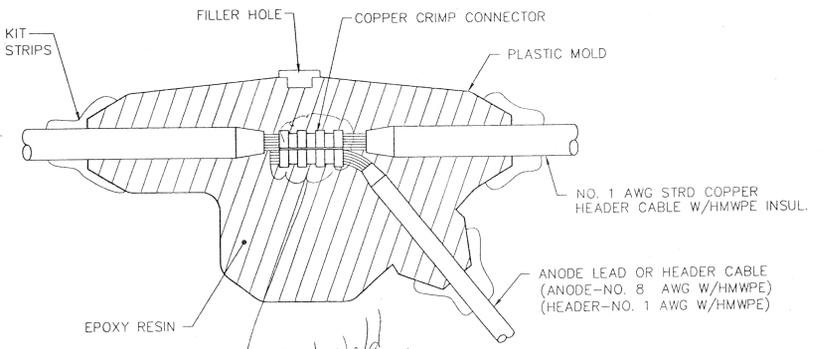
1
 CP-11 CP-13



CABLE MARKER

NOT TO SCALE CP-1, CP-3, CP-4, CP-5, CP-7, CP-8, CP-9 CP-12

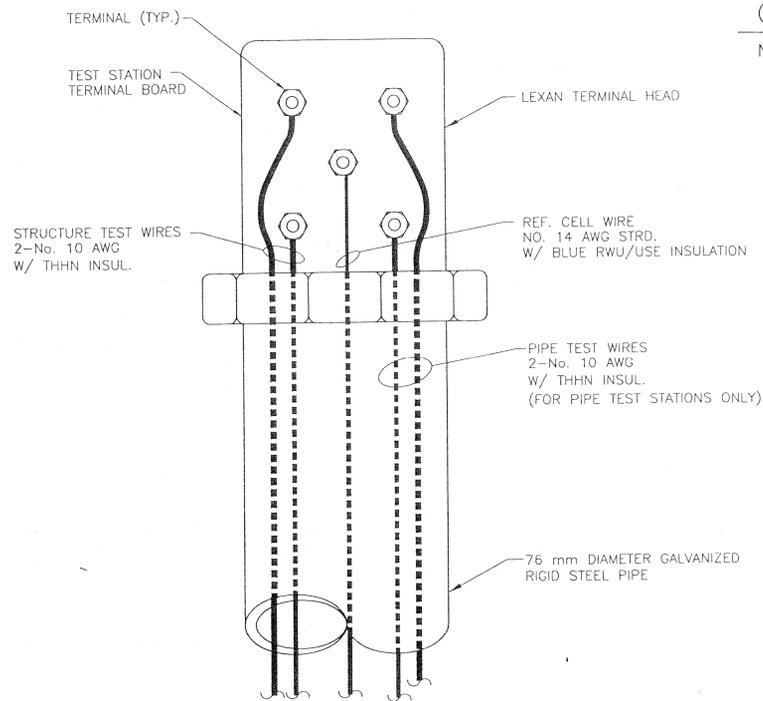
2
 CP-11 CP-13



SPLICE KIT DETAIL

NOT TO SCALE

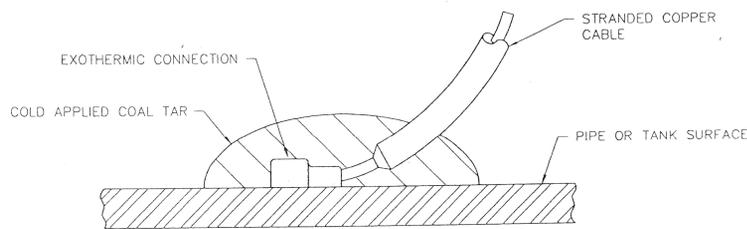
3
 CP-3, CP-4, CP-9, CP-11 CP-12



TEST STATION WIRING DIAGRAM

NOT TO SCALE

4
 CP-11 CP-13



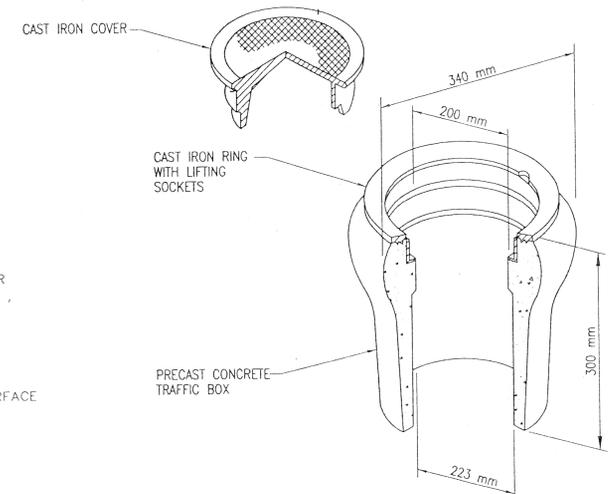
NOTES:

- METAL SURFACE TO BE DRY AND FREE OF ALL FOREIGN MATERIAL.
- CONNECTION AND EXPOSED METAL TO HAVE MIN. 13 mm INSULATION.
- WELDS TO BE SEPARATE A MINIMUM OF 150 mm APART.
- WELD MOLDS FOR VERTICAL AND HORIZONTAL WELDS ARE DIFFERENT. CONTRACTOR IS RESPONSIBLE FOR HAVING THE CORRECT MOLDS.

EXOTHERMIC WELD

NOT TO SCALE CP-2, CP-4, CP-5, CP-6, CP-7, CP-8, CP-9, CP-11 CP-13

5
 CP-11 CP-13



CONCRETE TEST BOX

NOT TO SCALE

6
 CP-11 CP-13

AS-BUILT DRAWINGS

*Revised log
 F. Carter
 3-15-00*

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE WORK AMONG THE VARIOUS TRADES AS NECESSARY TO AVOID CONFLICTS AND TO INSURE THE INSTALLATION OF ALL WORK WITHIN THE AVAILABLE SPACE.

CP-13

SATISFACTORY TO DATE
 TITLE

PSG Corrosion Engineering 8840 Complex Dr. Ste. 100 San Diego, CA 92123		DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND SOUTHWEST DIVISION SAN DIEGO, CALIFORNIA	
DES CKM	DR	EC	CHK PJR
SUBV CKM	ICH	ENG	RBJ
SUBMITTED BY <i>F. Carter</i> DATE <i>4-20-99</i>		DISTRICT MGR.	
SW DIV NPEC RVD		BR MGR.	
DIR		INSM.	
APPROVED		DATE	
FOR COMMANDER NAVFAC		DATE	
SIZE	CODE IDENT. NO.	NAVFAC DRAWING NO.	
D	80091	8140393	
SCALE AS NOTED		CONST. CONTR. NO. N67811-98-C-5742	
SPEC. 11-98-5742		SHEET 14 OF 15	

