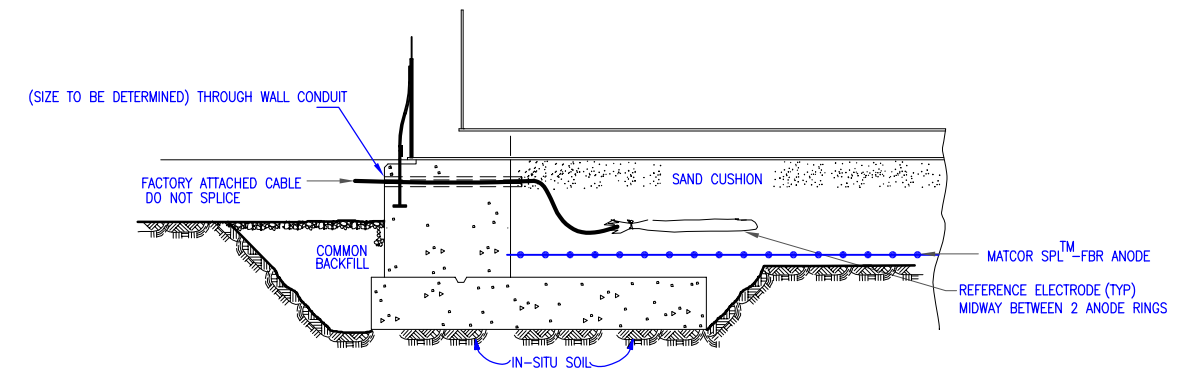


- 1 ANODE JUNCTION BOX SEE DETAIL
- 2 ANODE JUNCTION BOX SEE DETAIL
- 6 TANK SYSTEM NEGATIVE

NOTES:
 NUMBER OF ANODE RINGS AND REFERENCE ELECTRODES
 DEPEND ON TANK DIAMETER.
 REFER TO PROPOSAL FOR ACTUAL QUANTITIES.



1 TYPICAL ANODE/REFERENCE ELECTRODE INSTALLATION - EXTERNAL CP
 (NOTE: REFERENCE ELECTRODE IS PREPACKAGED IN SPECIAL BACKFILL. DO NOT REMOVE REFERENCE ELECTRODE FROM CLOTH SACK.)

1. PLACE ANODE ON SECONDARY CONTAINMENT LINER/ AT SPACING SHOWN IN PLAN VIEW.
2. INSTALL REFERENCE ELECTRODE MIDWAY BETWEEN ANODE RINGS.
3. SOAK REFERENCE ELECTRODES BY PLACING IN 5 GALLON BUCKET OF WATER APPROXIMATELY 60 MINUTES PRIOR TO INSTALLING.
4. SOAK AREA WITH WATER (5 GALLON) PRIOR TO COMPLETE BACKFILLING WITH SAND.
5. DO NOT ALLOW THE REFERENCE ELECTRODE TO COME IN CONTACT WITH THE TANK BOTTOM.

CP LEGEND:

- AJB ANODE JUNCTION BOX 1/DET2
- T/R TRANSFORMER/RECTIFIER BOX 2/DET2
- ▲ REFERENCE ELECTRODE 1/DET1
- ⏏ SYSTEM NEGATIVE 6/DET2

TYPICAL - NOT FOR CONSTRUCTION CATHODIC PROTECTION SYSTEM ABOVE GROUND STORAGE TANK			
SCALE: NTS	APPROVED BY:	DRAWN BY: NAS	
DATE: 05/21/08		REVISED:	
MATCOR			
P.O. BOX 687 DOYLESTOWN, PA 18901, U.S.A.		(215)-348-2974	DRAWING NO.: 0000-00-DET1