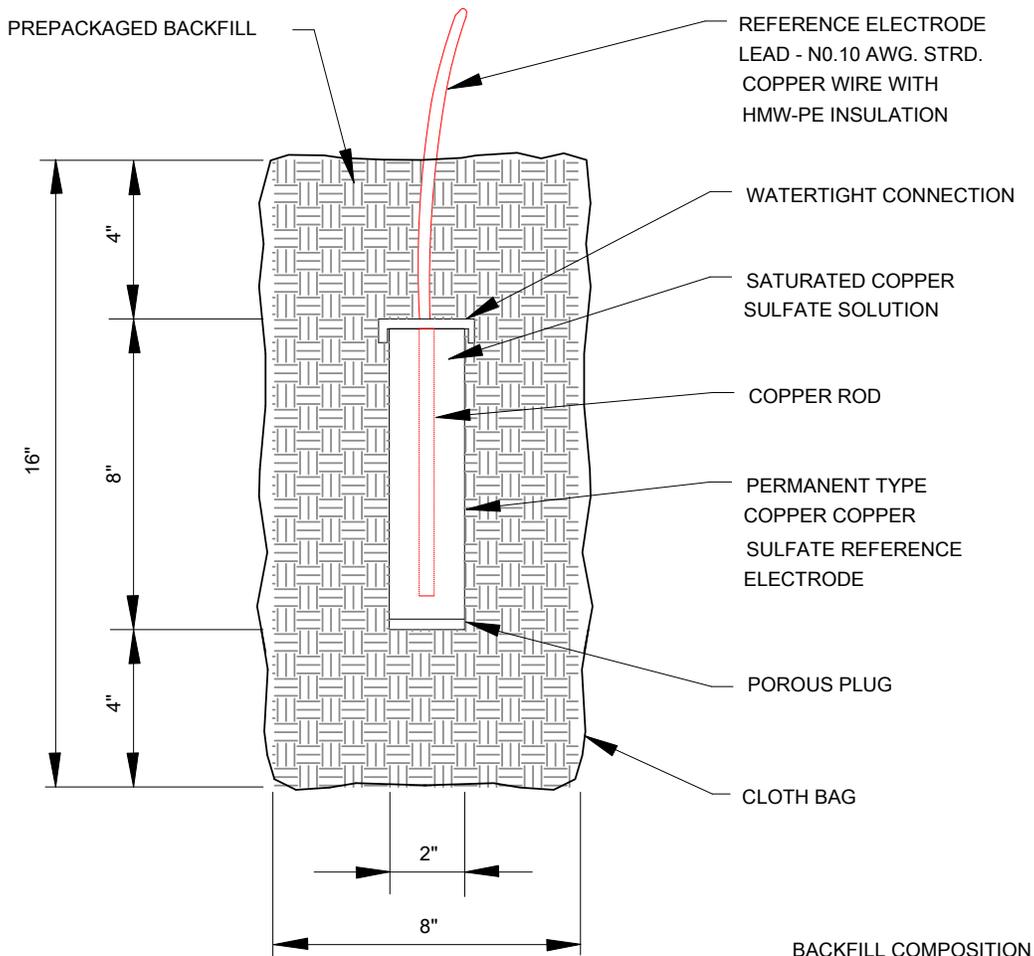


GENERAL NOTES:

1. PLACE REFERENCE ELECTRODE IN TRENCH. ADJACENT AND PERPENDICULAR TO PIPE. EVEN WITH OR BELOW PIPE SPRING LINE.
2. AFTER REFERENCE ELECTRODE IS PLACED IN TRENCH, OR HOLE, SOAK WITH A MINIMUM TEN GALLONS OF FRESH WATER. DO NOT PRESOAK BEFORE INSTALLATION.
3. IMMEDIATELY AFTER SOAKING REFERENCED ELECTRODE IN TRENCH OR HOLE, BACK FILL WITH NATIVE SOIL ONLY. NO SAND. TAP BACKFIELD TO INSURE GOOD COMPACTION.
4. CONNECT REFERENCED ELECTRODE LEAD WIRE AND PIPE TEST LEAD WIRE TO SEPARATE TERMINALS IN TEST BOX. (DO NOT CONNECT TOGETHER). SEE STD. DWG. W-0850.



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



APPROVED DATE: January 1, 2011

 DIRECTOR OF ENGINEERING

STANDARD DRAWING
 COPPER COPPER SULFATE
 REFERENCE ELECTRODE DETAIL

STD. DWG. NO.
 W-0810