## **MALONEY TECHNICAL PRODUCTS**

## LineMRKR<sup>™</sup> INSTALLATION INSTRUCTIONS

## Scope:

This procedure is designed to provide guidelines for the proper installation of the Maloney LineMRKR<sup>™</sup> or Test Station assembly. The actual condition of the ground and local regulations may supersede the following recommendations.

## Procedure:

- 1. Check that the assembly is complete. Each unit should consist of a molded cap or test station, riveted to a post, and an anchor tube.
- Select an installation site from which the marker will be visible from the previously installed post. Line of site visibility is a requirement of the applicable DOT regulations. Utility installations may have different requirements.
- 3. Using a post hole digger or auger, dig a hole approximately 6-7" in diameter a minimum of 18" deep. Soft ground conditions may require greater hole depth to provide secure installation.
- 4. Insert the anchor tube into the cross-hole at the base of the post. Place the assembly upright into the previously prepared hole and backfill with dirt.
- 5. Support the post as close to perpendicular to the ground as possible and tamp down the backfill until the post is secure.