Installation Requirements

Rod and Pipe Electrodes

The electrode (rod) shall be installed such that at least 8 feet of length is in contact with the soil. It shall be driven to a depth of not less than 8 feet except, where rock bottom is encountered, the electrode shall be driven at an angle



not to exceed 45 degrees. The electrode shall be permitted to be buried in a trench that is at least 30 inches deep (only if it cannot be installed vertically or at a 45° angle). The upper end of the electrode shall be flush with ground level and visible to Tri-County Electric Cooperative.

