

# City of Fayetteville Building Safety Division

## POLICY & PROCEDURE

### Meter – Communication Equipment

A meeting with Britt Freyaldenhoven, TCA Chief Technician, resulted in the following:

For installation of a 15-amp main disconnect with meter for communication equipment electrical power supply on an existing electrical utility company pole, the butt wrap grounding conductor may be used for the grounding electrode rather than a ground rod. If a ground rod is used, the butt wrap grounding conductor, ground rod, and the ground in the main/meter will be connected to assure zero potential among the grounds.

Only TCA Cable Technicians and electrical personnel will have access to the locked main/meter/equipment enclosures. The butt wrap grounding conductor and connections will be checked by TCA periodically and by the master licensed electrician before installation.

An Arkansas master licensed electrician will apply for the electrical permit for each installation after receiving an address form the City 911 coordinator. Inspections are expected to be performed the next one-half day after the request received.

TCA will install an underground marker flag at the street nearest the service pole when the location is not evident to assist in locating the inspection site.

Approved By



Building Official

June 24, 1999