

PROCEDURE POLICY #5

ELECTRICAL/ELEVATOR SECTION

ITEM:

REQUIREMENTS FOR **REPLACEMENT OF DIRECT BURIED SERVICE CABLE** ON EXISTING RESIDENTIAL SERVICES WITHIN THE CITY OF WICHITA.

BASIS:

To help ensure that the electrical wiring meets the applicable City Ordinances and that the wiring is installed in a safe and approved manner.

ENFORCING AGENCY:

The Office of Central Inspection - Electrical/Elevator Section.

PROCEDURE:

Whenever direct buried service cable is required to be replaced on existing residential services, the following conditions and procedures must be met:

1. The customer's underground electrical service must be installed as per Westar's Service Standards.
2. The customer's electrical service must be adequately and properly grounded and bonded as per the applicable sections of the latest adopted edition of the National Electrical Code (NEC).
3. If the existing meter enclosure is damaged or will not accept 3 inch conduit it must be replaced.
4. If the existing electrical service is not provided with a driven approved ground rod, then one must be installed.
5. A Licensed Electrical Contractor of the City of Wichita must perform the above listed items #3 and #4.
6. It is the Licensed Electrical Contractor's responsibility to obtain the necessary required permit and request inspection from the Office of Central Inspection.