

# Contactor



*Information for electrical contractors, architects and consulting engineers*

May 2007

## **Territory Maps**

The Papillion Center ESD territories have recently changed. Please refer to the enclosed map to identify the appropriate ESD to contact for your electrical project coordination.

## **New Residential Underground Dip Process**

Starting May 1<sup>st</sup>, residential customers will be required to install duct for OPPD service cables. OPPD crews will pull cable into this duct, make connections, and install meter. The new fee for residential underground dips will be \$450.00.

An on site meeting is required with an Electric Service Designer to identify the conduit route, OPPD pole location, and identification of pedestal requirement and review spec details as follows.

- Install a 2 1/2" schedule 40 conduit between the pole or pedestal and the meter location on the house. 3" conduit is required for 320 amp sockets.
- Conduit must be installed a minimum of 24" deep with no more than (2) 90 degree bends. The bends must be 36" sweeps at each end of the conduit.
- A slip joint must be installed at the meter socket to allow for movement without pulling the socket off the house.
- If a pedestal is involved, stop the conduit within 2' of the pedestal and leave the trench open at this end so OPPD can extend the conduit into the pedestal. Tape the conduit end closed so dirt and debris cannot wash in.
- Install (1) 1" conduit in the same trench for cable television. If the customer has Qwest telephone they should check with Qwest to determine if an additional conduit should be installed.
- A 200 lb rated poly pulling string must also be installed in each conduit.
- The customer is responsible for coordination and fees associated with phone and cable installation and overhead service removal.
- Notify the Electric Service Designer when the duct and string are installed and ready for cable installation and electrical inspections are complete.

Please refer questions to OPPD's Consumer Sales & Service Department @ 552-5330.