

Contactor



Information for electrical contractors, architects and consulting engineers

June 2014

Underground Temporary Services

“In response to comments received regarding temporary service from secondary pedestals, OPPD has made some changes. We will now provide a hole for a 1” conduit nipple. The customer will have to provide this nipple, along with any transition (pictured below) needed to match up to the flex conduit. For any services larger than 1”, contact the ESD to coordinate service. The following changes will be required beginning July 1’ 2014. The current information can be viewed at OPPD.com using the following link:

<http://www.oppd.com/ContractorsDevelopers/CustomerService/MeterSpecificationManual/index.htm>

Underground Temporary Service Pole

5.51 GENERAL

Service poles are installed, owned and maintained by the customer. Service pole shall be installed at and clearly marked with the address associated with the meter to be installed. The pole shall be treated 4"x 4" wood not less than 10 feet long. It shall be set a minimum of 3 feet deep, solidly tamped. Pole will be set at least 3 feet, but not over 6 feet, from OPPD’s secondary pedestal for residential construction service. If no secondary pedestal is available, the pole may be set adjacent to the secondary side of a pad-mounted transformer. For General Service temporary service pole location, consult with OPPD for a suitable source of temporary power. The service pole shall not be located over OPPD’s underground cables, but instead should be off to the side to avoid dig-ins. The customer should contact the "Digger's Hotline of Nebraska," as mentioned in Section 1.14.

5.52 SERVICE ENTRANCE CONDUCTORS AND CONDUIT

Service entrance and conductors will be installed and maintained by the customer. Service conduit and conductors will enter the meter box from the bottom, and be connected to the line side by the customer. As the pole is taken out of service and relocated to all subsequent construction sites, service entrance conductors and conduit move with and remain attached to each pole.

5.54 CAPACITY

The maximum capacity of an underground temporary construction service, as covered by OPPD’s Rate Schedule 470, is limited to that which meets NEC for a 1” conduit. Single

phase temporary services greater than that and all multi-phase temporary service requests will be provided for, by OPPD, on an individual basis, based on existing OPPD Line Extension Policy guidelines. Contact the appropriate Electrical Service Designer to coordinate service.

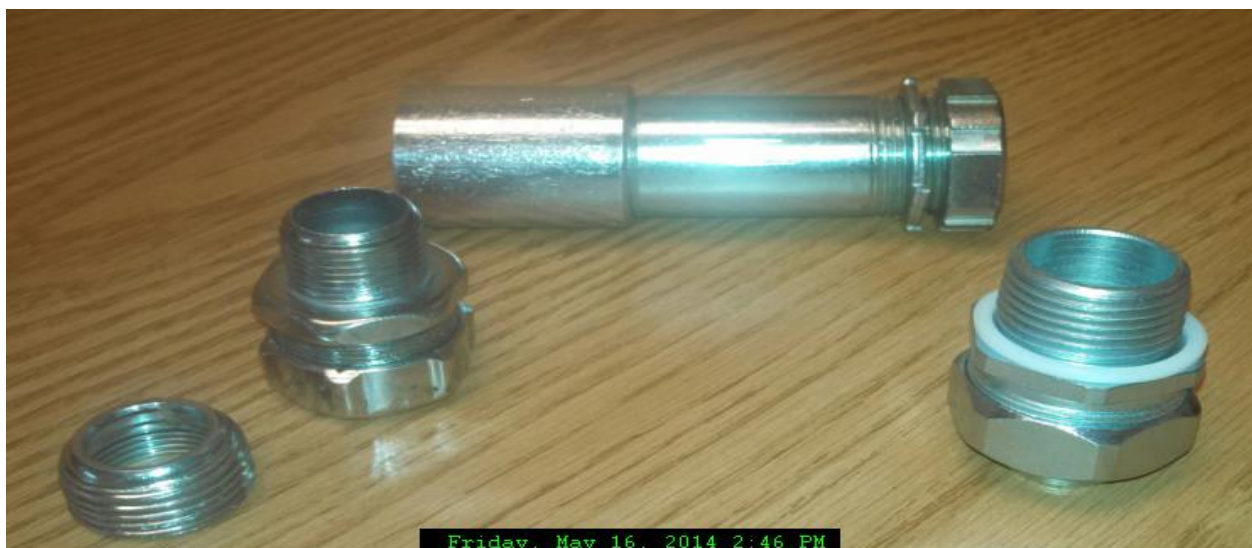
5.55 SERVICE POLE INSTALLATION

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Customer furnishes, installs and maintains:

2. Service flex conduit adapted to include a 2-4" long 1" nipple with locknut and metal bushing at connection to pedestal and conductors extending a minimum of 36" beyond nipple.

Note: For any services larger than 1" flex conduit contact the appropriate Electrical Service Designer to coordinate service.





For the most current copy of the metering manual, go to www.oppd.com. Click on the Contractor & Developer tab then go to the Reference Library and click on Meter Manual. OPPD Service Center contact information is also available by clicking on Electrical Service Designers.

We value your partnership in providing electrical service to our customer owners. We also welcome your feedback. Email us at Contactor@oppd.com or call Pat Carnazzo 402-552-4905, Dave Anderson 402-552-4904 or Steve Kojdecki 402-552-5835.