

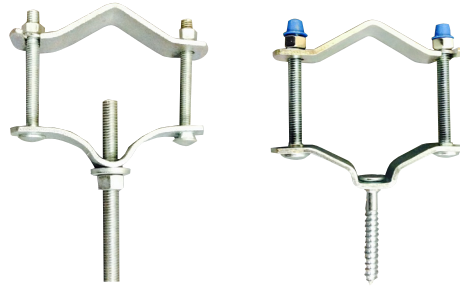


Failure to follow these requirements will result in significant delays in your service installation.



Know what's below.
Call before you dig.

⚠ WARNING		
	ENERGIZED ELECTRICAL EQUIPMENT	STOP!
<p>Hazardous voltage inside. Can shock, burn, or cause death.</p> <p>Keep out. If open or unlocked, immediately call Owen Electric Cooperative 1-800-372-7612</p>	<p>Maintain 5 ft. clearance on this side and 5 ft. on all other sides from fences, shrubs, and structures.</p>	<p>48 HOURS BEFORE YOU DIG CALL K.U.P.I. 1-800-752-6007</p>



Required bolt-on conduit clamp

Please verify your checklist requirements if applicable to your service:

- Property Owner - Permission
- Installed Conduit with Pull String
- Right of Way Cleared of Trees and Debris
- All Fees and Charges Paid
- Primary Ditch Inspection
- Electrical Inspection Cleared



A Touchstone Energy Cooperative

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PO Box 400
Owenton, KY 40359
800-372-7612
www.owenelectric.com

Owen Electric Cooperative is an equal opportunity provider.

Owen Electric Cooperative's Underground Electric Service



This brochure provides the information you need to prepare for your underground electric service installation.



Ditch shall be 2 ft. deep, minimum of 6 in. wide, and free from rocks/sharp objects. Check with other utilities before installing in the same trench and for separation requirements.



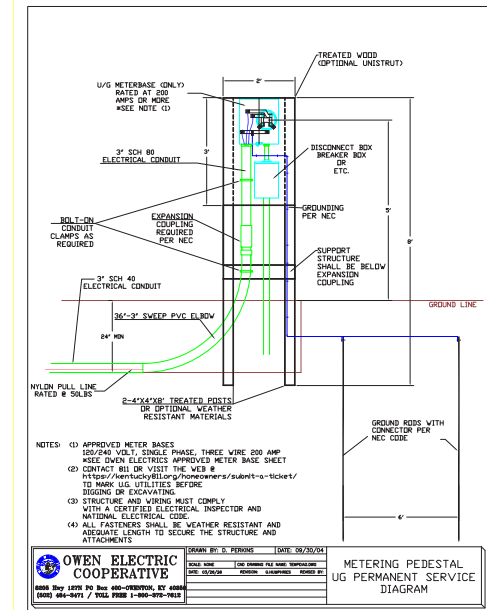
Conduit shall be 3 in. schedule 40 PVC (gray in color) and extend from the end of ditch to the meterbase. Anything above grade to meter base should be schedule 80 PVC per NEC 300.50(c). For services that come from a transformer/pedestal, stop conduit 1 ft. from transformer/pedestal. Conduit shall be covered at both openings to keep out water/debris, with end of ditch exposed.



For services that involve an existing pole, a 3 ft. radius 90 degree elbow shall be used at the pole with conduit extending 2 ft. above ground and attached firmly to pole by a bolt-on clamp. If no existing pole is present an OEC Service Planner shall provide a staked location where the conduit elbow shall be installed. The member shall provide the pull string in the conduit.



The conduit, as well as an underground meter base, shall be firmly fastened to structure. Conduit shall be fastened by a bolt-on clamp with at least a 2 in. lag screw. A pull string shall be installed throughout the entire length of the conduit by the member.



Any radius elbows used shall be 3 ft. 90 degree sweeps with a maximum of 3 elbows in total. At the meter base, a pea gravel base shall be established under conduit to prevent settling.



Meter sockets shall be mounted from 4' 6" to 5' 6" (including finished grade). All conduit shall be mounted on same side as the removable raceway.