

SECONDARY DITCH INSPECTION

Member Name:	Date:
Address:	
Member Sep:	Location #:
Work Order #:	

It is a requirement of Warren RECC that any member installing an underground electric service comply with the following to insure that all underground facilities are safe and reliable:

- Install a 2 ½ inch Schedule 40 PVC conduit for a 200-amp service OR a 3-inch Schedule 40 PVC conduit for a 400-amp service.
- Run the conduit from the pole, pedestal, or padmounted transformer; Warren RECC will indicate the beginning point for the conduit with a wooden stake marked “conduit to here”.
- Run the conduit as straight as possible, with no more than three bends all of which are 90 degrees with a minimum sweep radius of 18 inches. No heated bends or 45 degree elbows will be accepted. Elbows should have at least a 6-foot separation between them. Any service over 150 feet requires permission from Warren RECC and should have bends of Schedule 80 rather than Schedule 40 conduit. Conduit accessible to physical damage shall also be Schedule 80.
- Bury the conduit along Warren RECC approved route to a minimum of 2 feet of cover. If the proper depth cannot be met, contact Warren RECC for further instructions. Exception: within the city limits of Franklin, the depth is to be 4 feet or if acceptable by the inspector, 2 feet will be permitted.
- Install pull string with minimum 150 lb. test strength in each conduit.
- Install electric marking tape approximately 12 inches above conduit.
- Call the local Warren RECC office prior to backfilling the trench, for a ditch and conduit inspection after the conduit, pull string, and marking tape are installed. If the trench is backfilled before this inspection, the job will be failed and service will not be turned on until the conduit is uncovered and passes inspection. After inspection has been passed, trench shall be backfilled before service is connected.
- If inspection does not pass, Warren RECC will charge \$35.00 for additional trip inspections.
- Use a meter base specified or supplied by Warren RECC in sizes from 200 – 400 amp, single-phase, and 200 – 400 amp, 3-phase.

With this signature, I understand and will comply with all requirements for ditch inspections to be completed.

 Print Name

 Signature

Bowling Green District
313 Commerce St.
Bowling Green, KY
(270) 782-5985

Leitchfield District
113 South Lee Ave.
Leitchfield, KY
(270) 259-3161

Morgantown District
112 South Tyler St.
Morgantown, KY
(270) 526-3384

Franklin District
698 Morgantown Rd.
Franklin, KY
(270) 586-3443