



FORT LOUDOUN ELECTRIC COOPERATIVE

Specification For
Member Installed URD Meterbase to Elbow

Stick Built House

IF THESE REQUIREMENTS ARE NOT MET, SERVICE WILL NOT BE CONNECTED

Contact Engineering Services
with concerns or questions at
1-877-353-2674 Ext 304
Monday - Friday
7:30 AM - 4:30 PM

**Must be inspected by State Electrical Inspector.
45 Days of Service Release starts
after electrical service is established.**

- Offset meter base (if 200/225amp) with temporary meter base cover
- Center of meterbase to be 5 1/2 to 6 foot off finished grade

Expansion Joint

Schedule 80 PVC Conduit
2 1/2 inch for 200 Amp Service
3 inch for 400 Amp Service

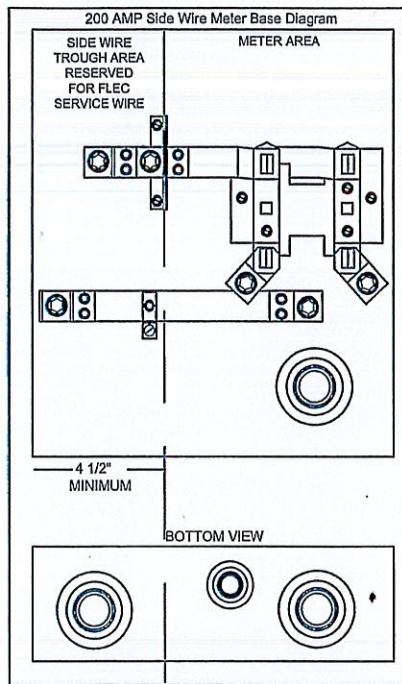
Footers must be cut to allow for conduit.

FLEC installed Red Caution Tape

Corrugated plastic pipe to be installed by FLEC

36 inch Schedule 40 radius sweep elbow with support to prevent collapse.

Cap or tape end of sweep.



Member is to install:

- Meter base with temporary cover
 - If 200 / 225 amp, an offset meter base is required
 - If 400 amp, either a bolt on or plug on style meter base is acceptable
- Any disconnecting means which may be required
- Complete conduit system from meter base to elbow which includes the following:
 - 2 1/2" Schedule 80 Electrical Grade PVC conduit for 200 / 225 amp
 - 3" Schedule 80 Electrical Grade PVC conduit for 400 amp
 - Expansion Joint

No water, sewer, or gas lines are to be installed in the same ditch with any electrical lines.

Phone and or cable lines may be installed in ditch, but must be installed above the RED CAUTION tape.

FLEC IS A MEMBER OF THE TENNESSEE 811 SYSTEM.
REMEMBER TO CALL 811 BEFORE YOU DIG SO THAT UNDERGROUND UTILITIES CAN BE MARKED.