

## POLE REQUIREMENTS

1. POLE MUST BE A MINIMUM 6 X 6 PRESSURE TREATED WOOD POST AT LEAST 9 FOOT LONG.
2. POLE MUST BE SET AT A MINIMUM OF 3 FEET DEEP.
3. POLE MUST BE SET WITHIN 12 INCHES FROM THE MOBILE HOME
4. BOTTOM OF PANEL MUST BE NO CLOSER THAN 2 FOOT FROM FINAL GRADE.
5. METERBASE MUST NOT BE MORE THAN 6 FOOT FROM GROUND LEVEL TO CENTER OF METER SOCKET, AND NO CLOSER THAN 4 FOOT FROM FINAL GRADE.
6. #4 BARE COPPER UNBROKEN FROM METERBASE TO 8 FOOT DRIVEN GROUND ROD.



## FORT LOUDOUN ELECTRIC COOPERATIVE

Specification For

Member Installed URD Meterbase to Elbow

Mobile Home

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

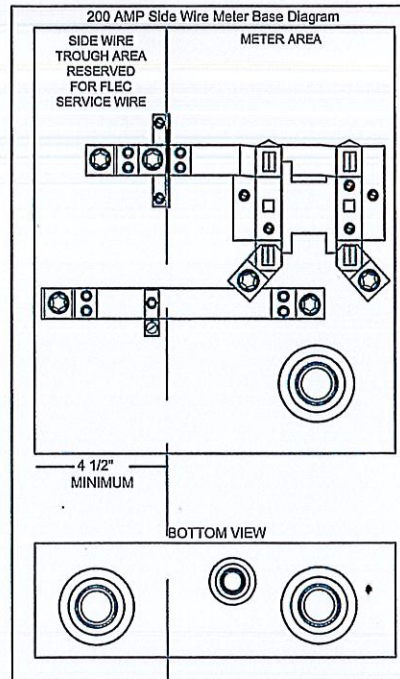
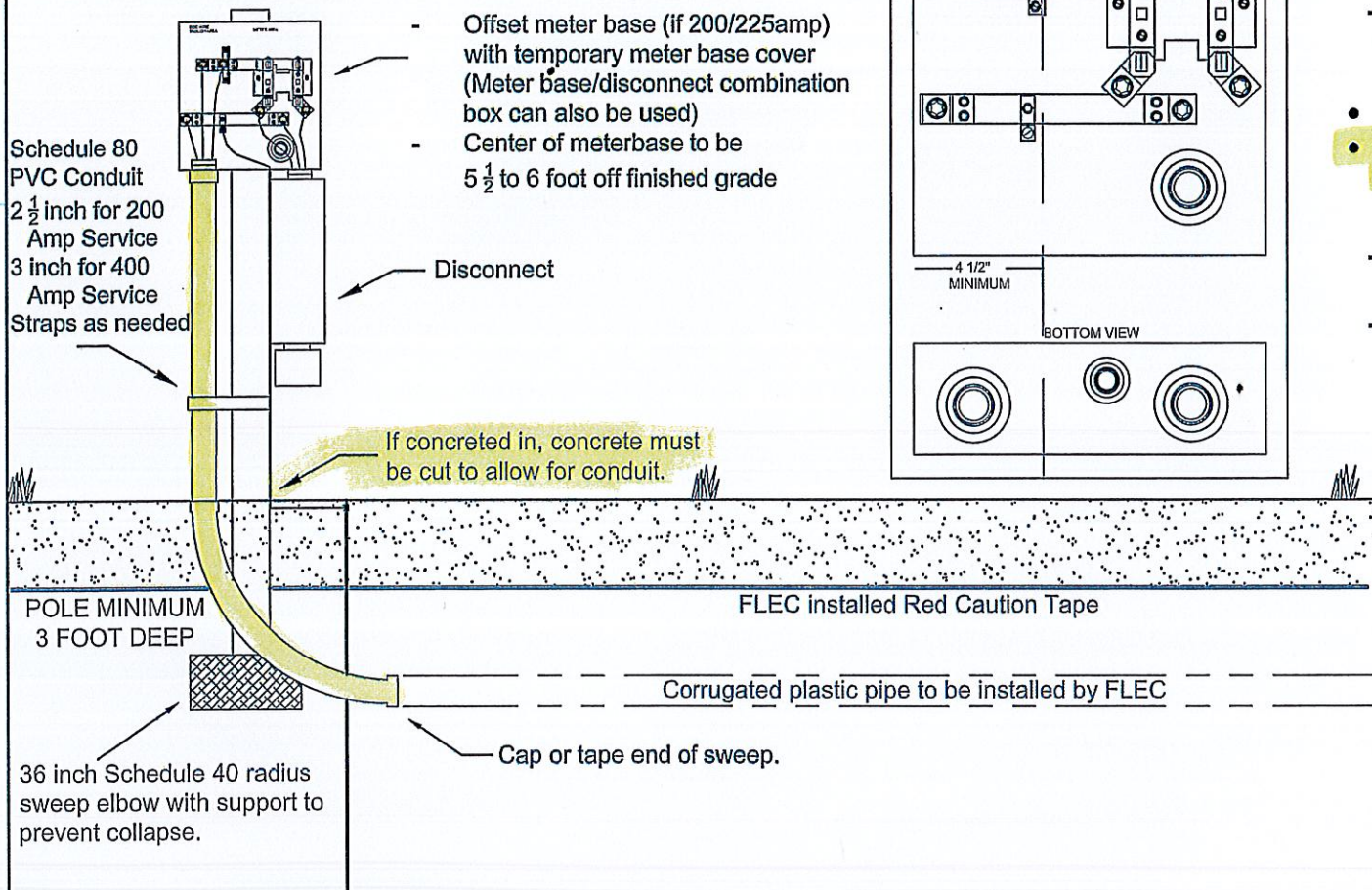
Contact Engineering Services  
with concerns or questions at

1-877-353-2674 Ext 304

Monday - Friday

7:30 AM - 4:30 PM

**Must be inspected by State Electrical Inspector.**



Member is to install:

- Meter base with temporary cover
  - If 200 / 225 amp, an offset meter base is required ( a meter base / disconnect combination box can also be used)
  - If 400 amp, either a bolt on or plug on style meter base is acceptable
- Disconnect
- 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

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.