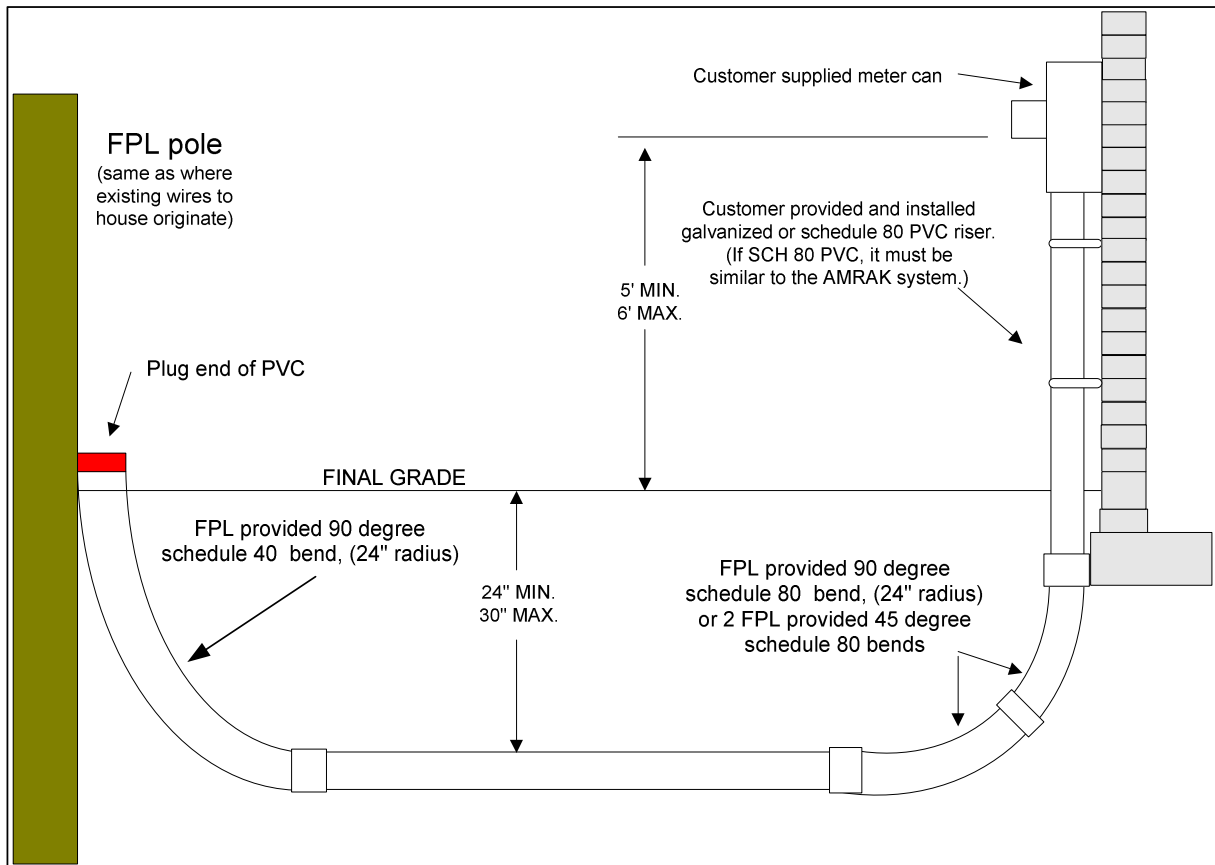


## Requirements For Underground Electric Service



### Installation Instructions

If any of the following instructions can not be performed, contact your FPL representative. Any changes from the specified guidelines, without prior approval from FPL could result in a delay of service or re-trenching.

Customer shall:

- 1) Hire a licensed electrical contractor to configure meter enclosure to receive underground service
- 2) Make payment to FPL if required
- 3) Make arrangements to pick up the PVC required from FPL. (PVC comes in 20 foot lengths)
- 4) Call for all utility locates prior to trenching. (1-800-432-4770 for locates)
- 5) Trench and install FPL provided PVC as follows:
  - a. Trench along FPL designated route.
  - b. Trench must be between 26" and 36" in depth with 24" minimum cover over PVC.
  - c. Use PVC cement on all joints.
  - d. For all turns along trench route, only two 90 degree bends are allowed, use 36" radius 90 degree "long" bends. (Note: a combination of 45 and 90 degree bends may be used as long as the sum of the total bends used does not exceed 180 degrees)
  - e. Use 24" radius 90 degree schedule 40 bend at pole, install flush against pole and plug end at grade level unless otherwise instructed. Install FPL provided 90 degree schedule 80 bend at the meter downpipe.
  - f. Contact your FPL representative prior to backfilling trench, depth must be verified by FPL prior to backfilling.
- 6) Electrical contractor will need to obtain an electrical inspection from local authority.
- 7) Contact your FPL representative for an appointment, please allow 2 - 3 weeks for scheduling and construction.