



GENERAL NOTES:

1. There shall be a minimum of two conduit straps to support the weather head conduit attached to the pole. It must be permanently secured to the pole to prevent sway or lateral motion. The conduit shall be sized in accordance with the most current version of the NEC .
2. Service entrance conductor must extend 36" minimum from the weather head for connecting purposes.
3. Ground wires shall be unspliced in accordance with the most current version of the NEC. An 8' minimum driven ground rod and clamp are shown to be connected below grade as a typical ground.
4. The meter base shall be flush mounted on the pole using $\frac{1}{4}$ " stainless steel bolts or lag screws. The meter base will be located where it will be easily accessible with no obstructions for UCEMC to access without the need to move objects or gain access from the home owner.
5. The pole is the property of Upper Cumberland Electric Membership Corporation. The pole should not be used as a support for a deck, basketball goal post, CATV antenna support, or for any other type aerial cable clothes drying system. The pole should not be modified, built around or utilized for any other purpose then to provide a permanent means of electric service.
6. UCEMC reserves the right not to install a service that does not adhere to the specifications in this document.
7. The switch box shown is for example only, representing a service disconnecting means. All attached feeders or equipment configurations are not shown.

GENERAL NOTE:
 This diagram is intended to show the construction requirements for pole metering. Refer to the National Electric Code 300 to determine the wiring specifications for the type of service being installed.



**METERING ON THE POLE
 PERMANENT METER BASE
 WEATHER HEAD MOUNT**

DATE: 04-18-2019
 STANDARD
 MOP-1