PUD 3 RISER SPECIFICATION FOR PLACEMENT OF CUSTOMER’S UNDERGROUND SECONDARY WIRE ON A PUD OWNED AND INSTALLED POLE

The customer is required to supply all the conduit and insulated secondary wire for placement on any PUD 3 owned and installed pole. ALL material must be left at the job site. The state electrical inspector will require the customer to install the first 10 ft. section of conduit (schedule 80 PVC plastic) onto the pole with at least 18” of the conduit below the ground level and the insulating bushing installed plus, continuous wire pulled through the conduit with the excess of continuous wire coiled at the base of the pole. If using continuous conduit from the pole to the meter base, keep conduit six inches away from the pole (see figure 3). The PUD will then install the remaining customer’s conduit and wire when the service has been inspected and approved by the Washington State Labor and Industries and the secondary wire has been covered with at least 1 foot of dirt.

LIST OF MATERIALS:
The following is a list of the material the customer is required to provide. The PUD 3 will install, the remaining 20 Ft. of Sched 40 PVC, and wire, on either a primary or a secondary pole:

PRIMARY POLE (SEE FIGURE 1)
1) 10’ of schedule 80 2” or 4” PVC plastic conduit only
2) 20’ of schedule 40 2” or 4” PVC plastic conduit only
3) 40’ of service wire coiled at base of pole
4) 1 insulated bushing for 2” or 4” conduit
5) Weatherhead (if continuous conduit to meter base)

SECONDARY POLE (SEE FIGURE 2)
1) 10’ of schedule 80 2” or 4” PVC plastic conduit only
2) 20’ of schedule 40 2” or 4” PVC plastic conduit only
3) 35’ of service wire coiled at base of pole
4) 1 insulated bushing for 2” or 4” conduit
5) Weatherhead (if continuous conduit to meter base)

Note:
* In cases where the customer chooses to mount their meter base on a secondary pole, the customer will be responsible for installing the meter base along with all conduit and weatherhead material required by the State Labor & Industries to connect the meter base to PUD facilities.

* The PUD does not allow a customer to mount a meter base on a primary pole.

Revised 08-23-04