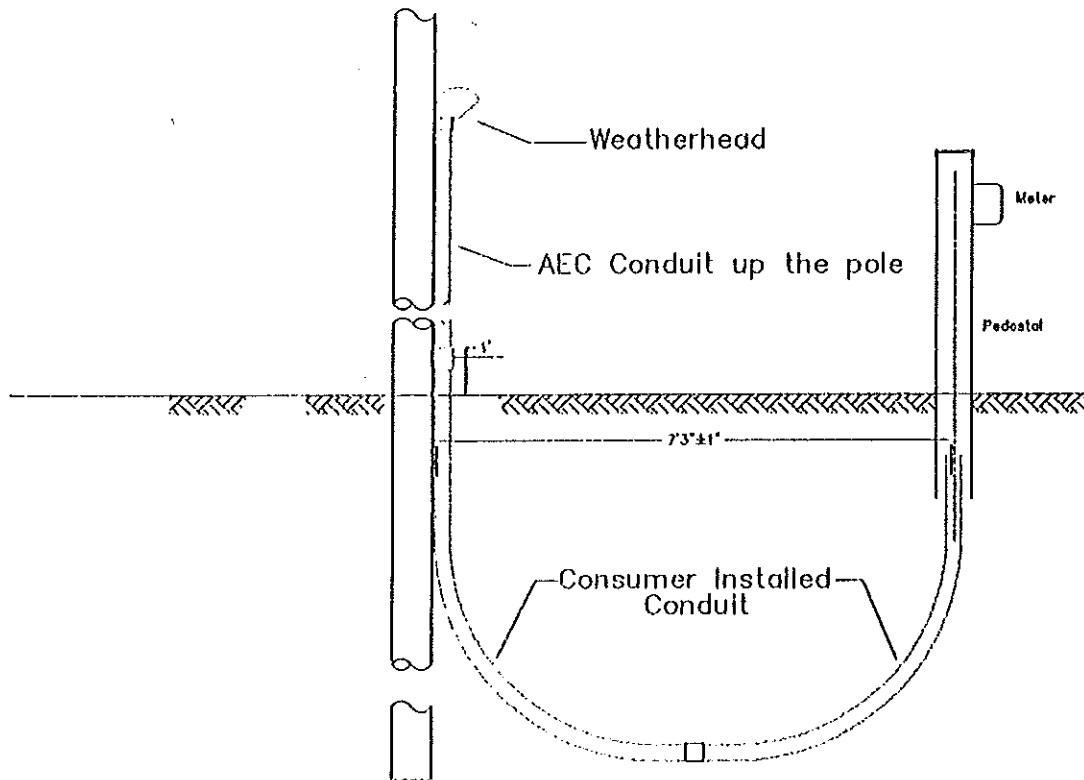


# APPALACHIAN ELECTRIC COOPERATIVE

## CONSUMER OWNED SERVICE - OPTION

SINGLE PHASE 120/240, 3 WIRE  
AT A POLE MOUNTED TRANSFORMER



### NOTES:

- .1 The consumer may, with the approval of AEC, install a meter pedestal within the proximity of a designated AEC pole thereby establishing the "Point of Service" which is to be a boundary between the wiring of consumer and AEC.
- .2 AEC is to furnish and install a weatherhead and a conduit raceway down the pole to one foot above grade and attach it to the consumer installed UG conduit described in item 3.
- .3 The consumer is to furnish and install two 36 inch radius, PVC, schedule 40 conduits to one foot above grade and capturing it in the interior of the meter pedestal. The consumer is to install a 2.5 inch conduit for a 200 amp service and a 4.0 inch conduit for a 400 amp service.
- .4 The consumer is to then install the conductor from the meter socket of the pedestal to the building main and is to be responsible for that conductor thereafter.
- .5 The consumer's pedestal and conductor to the building main are to be included in the inspection jurisdiction of the Tennessee Deputy Wiring Inspector.
- .6 AEC is to install the conductor from the pole mounted transformer secondary to the meter socket of the pedestal and is to be responsible for that conductor thereafter.

EMAS/ALS/CE/ALTR/90

APPALACHIAN ELECTRIC COOPERATIVE	A E C	DESCRIPTION	BY	CHKD	APR DATE	REV	USE	PAGE
		CONSUMER OWNED SERVICE OPTION AT AN AEC POLE	CRP	NA	01/02/76	09/26/00	CE	A-0042