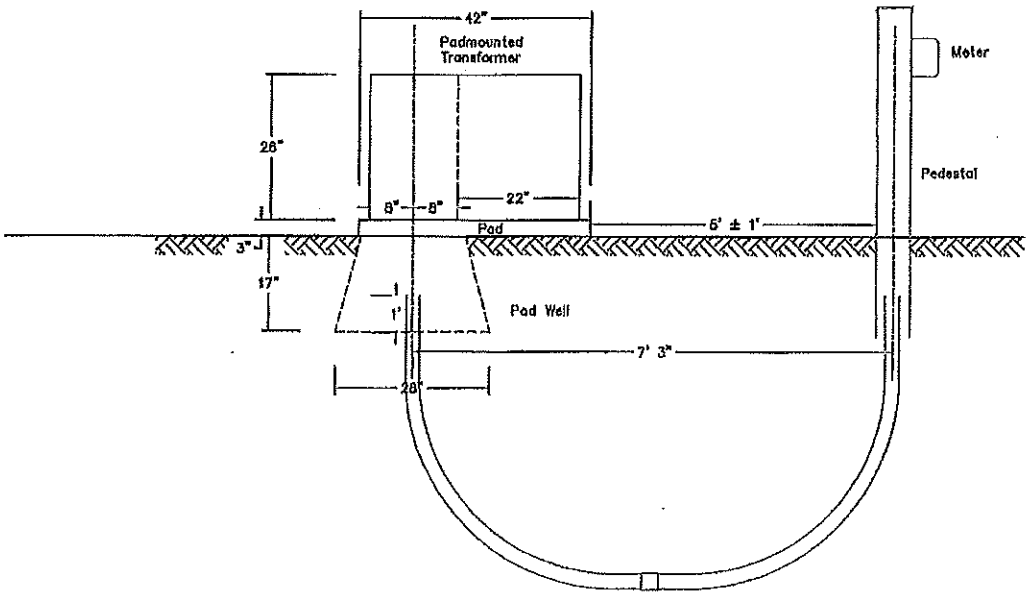
APPALACHIAN ELECTRIC COOPERATIVE

CONSUMER OWNED SERVICE - OPTION

SINGLE PHASE 120/240, 3 WIRE
AT A PADMOUNTED TRANSFORMER



NOTES:

1. The consumer may, with the approval of AEC, install a meter pedestal within the proximity of the pad mounted transformer 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 conduit raceway from the pad mounted transformer to outside the footprint of the pad.

3. The consumer is to furnish and install a 36 inch radius, PVC, schedule 40 conduit attaching it to the existing AEC conduit 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 pad mounted transformer secondary to the meter socket of the pedestal and is to be responsible for that conductor thereafter.

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APPALACHIAN ELECTRIC COOPERATIVE	AEC	DESCRIPTION CONSUMER OWNED SERVICE OPTION AT PADMOUNTED TRANSFORMER	BY	CKD	APR	DATE	REV	USE	PAGE
			CRP			01/02/76	11/13/00	CE	A-0040