

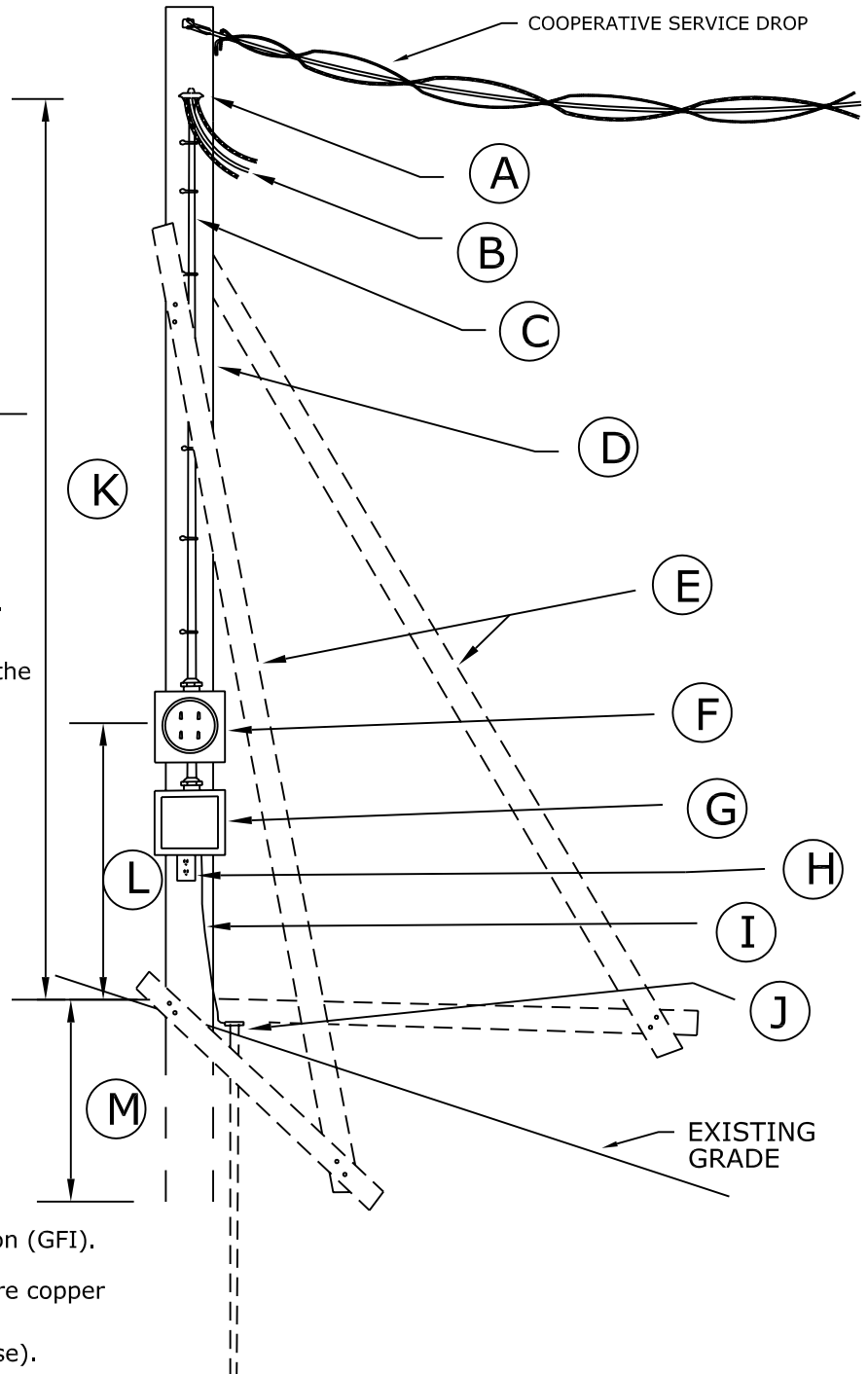
# OVERHEAD TEMPORARY SERVICE

- Available for a period of 1 year maximum.
- All temporary service locations must be preapproved by the Cooperative - locate so service wire can swing to permanent without splicing. (Contact the Engineering Dept.)
- Cooperative service drop will have a maximum length of 75' when timbers are used for support post, 150' maximum when a round pressure treated pole is used.

-A formal (agency) inspection will not be required for temporary services (contact the Engineering dept. for service drop installation when all requirements are complete).

-ALL EQUIPMENT SHOWN (except the service drop and its attachment) WILL BE PROVIDED AND INSTALLED BY THE MEMBER. Round pressure treated poles may be purchased from the Cooperative (contact the Engineering dept.).

- (A) Weatherhead.
- (B) Service entrance cable with minimum 2' length tail.
- (C) Service entrance cable. 3 wire. 30 Amp min. capacity.
- (D) Support post. Round pressure treated pole. (Required when the service drop crosses a public road). 6" X 6" timber or three three continuous 2" X 6" 's nailed together.
- (E) 2" x 4" Braces. (not required on a round pressure treated pole)
- (F) Meter base. 30 amp min. capacity.
- (G) Weatherproof disconnect switch box. Fused or circuit breakers sized to entrance conductor. (10,000 amp interrupting)
- (H) Weatherproof receptacle with ground fault circuit interruption (GFI).
- (I) Grounding conductor. #6 bare copper to approved ground. (Do not connect to meter base).
- (J) Ground rod (5/8" galvanized steel or 1/2" copper - 8' long) and ground clamp for #6 copper (see I).
- (K) Weatherhead height from ground - 15' minimum.
- (L) Meter base height - 5' to 5'6".
- (M) Post setting depth - 2' plus 10 percent of total post length (40" minimum).



Revised 4/3/03 by LB

**FIGURE 8**