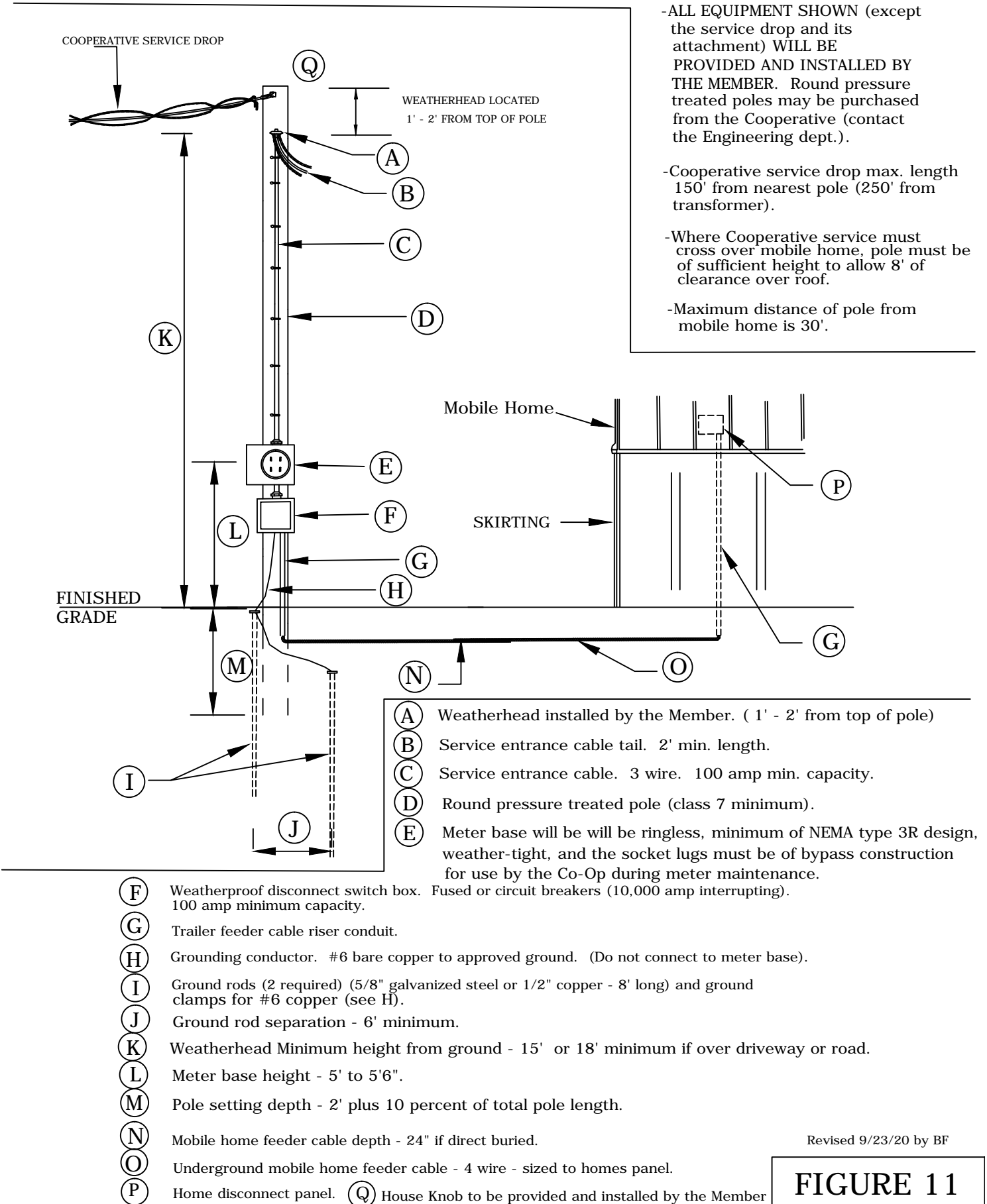


TYPICAL OVERHEAD PERMANENT MOBILE HOME SERVICE

-An inspection by a Municipality approved inspector is required (per UCC code).



- (A) Weatherhead installed by the Member. (1' - 2' from top of pole)
- (B) Service entrance cable tail. 2' min. length.
- (C) Service entrance cable. 3 wire. 100 amp min. capacity.
- (D) Round pressure treated pole (class 7 minimum).
- (E) Meter base will be will be ringless, minimum of NEMA type 3R design, weather-tight, and the socket lugs must be of bypass construction for use by the Co-Op during meter maintenance.

- (F) Weatherproof disconnect switch box. Fused or circuit breakers (10,000 amp interrupting). 100 amp minimum capacity.
- (G) Trailer feeder cable riser conduit.
- (H) Grounding conductor. #6 bare copper to approved ground. (Do not connect to meter base).
- (I) Ground rods (2 required) (5/8" galvanized steel or 1/2" copper - 8' long) and ground clamps for #6 copper (see H).
- (J) Ground rod separation - 6' minimum.
- (K) Weatherhead Minimum height from ground - 15' or 18' minimum if over driveway or road.
- (L) Meter base height - 5' to 5'6".
- (M) Pole setting depth - 2' plus 10 percent of total pole length.
- (N) Mobile home feeder cable depth - 24" if direct buried.
- (O) Underground mobile home feeder cable - 4 wire - sized to homes panel.
- (P) Home disconnect panel.
- (Q) House Knob to be provided and installed by the Member

Revised 9/23/20 by BF

FIGURE 11