

W.C.E.C.

Three Phase Pole Mounted Service Entrance Requirements

WCEC will provide a Minimum 30' pole; however WCEC may elect to provide a taller pole if additional ground clearance is required.

Weatherhead, furnished by Consumer located within 2' of the top of the pole.

Service Entrance, Electrical Conduit (Schedule 40 PVC or Rigid). Min. Conductor Size to be #6 Copper. A reduced neutral is permissible as per the applicable code.

Meter Can, furnished by WCEC, installed by consumer must be grounded to pole ground.

Outdoor Breakers Can and associated equipment must be furnished and installed by Consumer. All equipment must be bonded to the ground wire with a minimum #6 copper. If more than (6) breakers are present, an Outdoor Main Disconnect is required.

Notice - Members may be charged a "Trip Fee" for additional trips due to errors in the members' wiring.

Pole Ground furnished by WCEC.

Copper Ground Rod (8'x5/8") furnished and installed by WCEC.

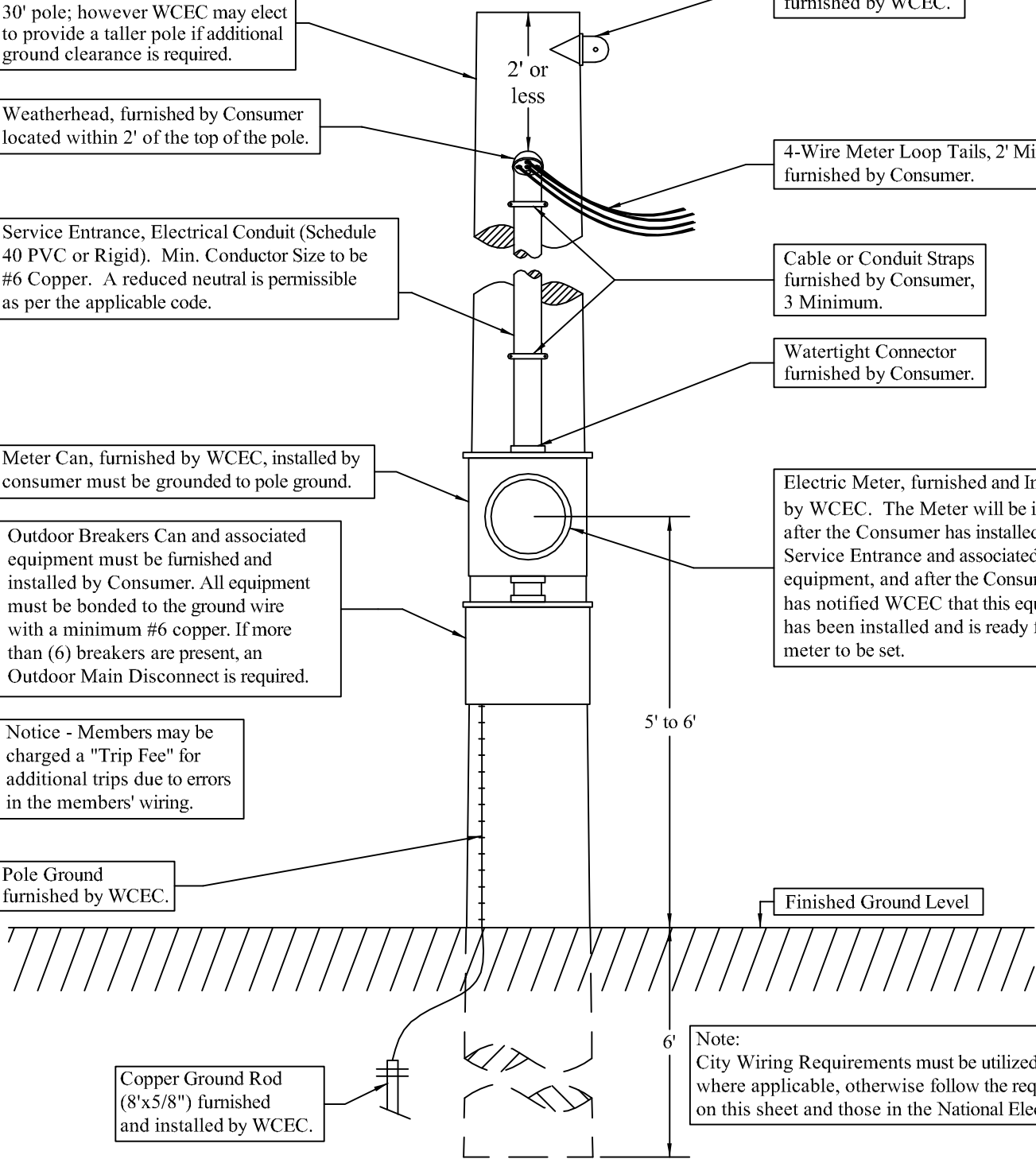
Attachment Clevis furnished by WCEC.

4-Wire Meter Loop Tails, 2' Min. furnished by Consumer.

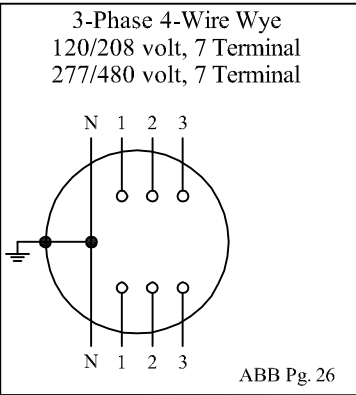
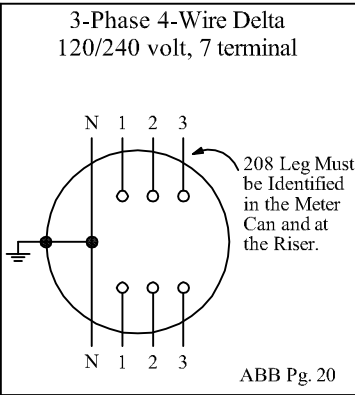
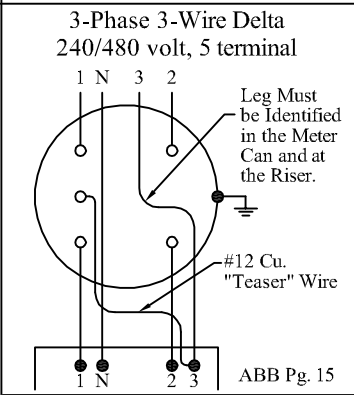
Cable or Conduit Straps furnished by Consumer, 3 Minimum.

Watertight Connector furnished by Consumer.

Electric Meter, furnished and Installed by WCEC. The Meter will be installed after the Consumer has installed the Service Entrance and associated equipment, and after the Consumer has notified WCEC that this equipment has been installed and is ready for the meter to be set.



Note: City Wiring Requirements must be utilized where applicable, otherwise follow the requirements on this sheet and those in the National Electrical Code.



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