

DAHLBERG LIGHT AND POWER CO.
RESIDENTIAL OVER HEAD POLE SERVICE
OVER HEAD METER LOOP - UNDERGROUND TO LOAD
GUIDELINE ONLY

Service Head
Pole Head & Service Head on Customer Owned Service Pole Must Be 20 Feet Above Ground Minimum.

Rigid Conduit or schedule 80 PVC (Straps 4' Apart)

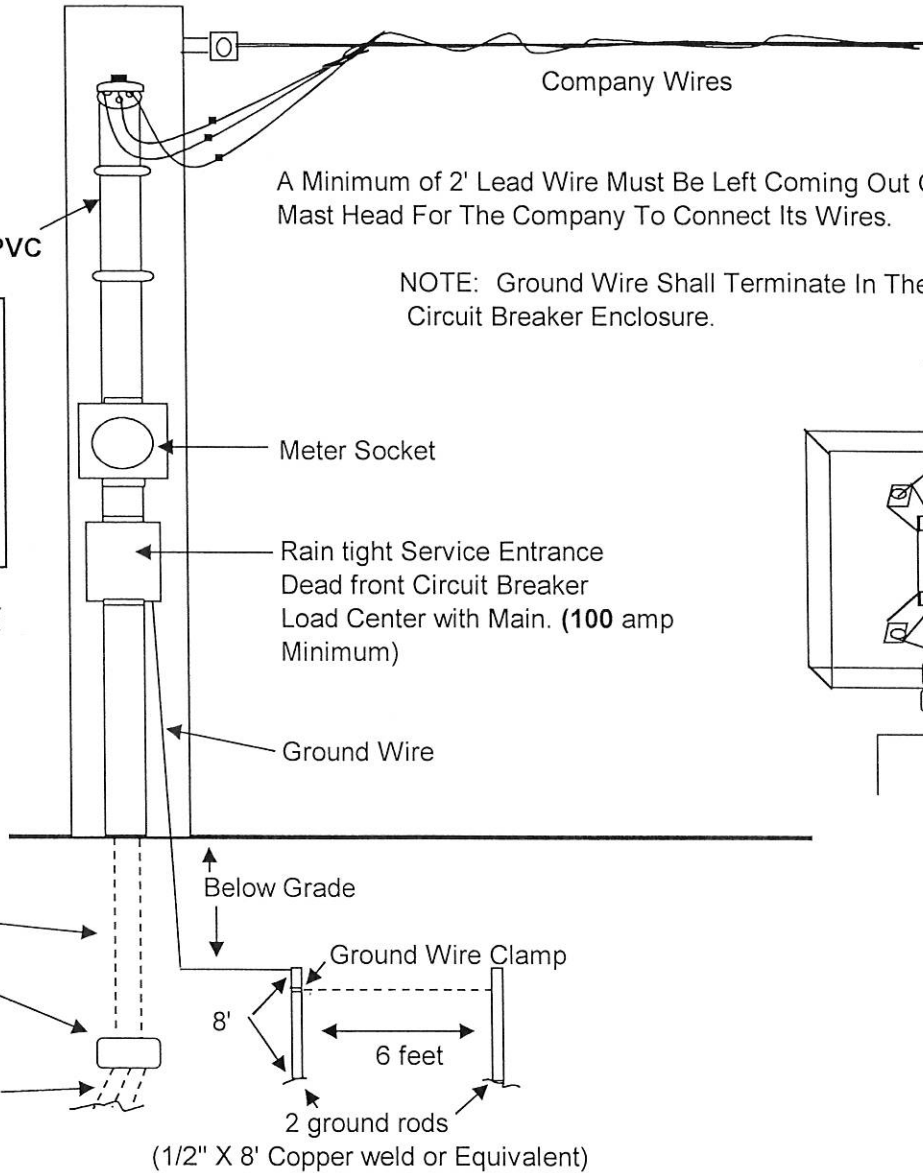
Mobile Home service equipment shall also contain a means for connecting a mobile home accessory building or structure or additional electrical equipment located outside a mobile home by a fixed wiring method. (To Comply with NEC 550-23)

THE NEUTRAL WIRE MUST BE CONTINUOUS ONE PIECE FROM THE SERVICE HEAD TO THE CIRCUIT BREAKER ENCLOSURE.

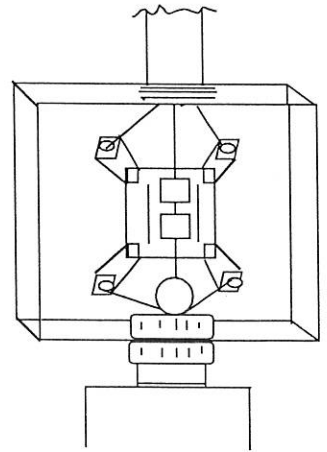
DO NOT SPLICE THE NEUTRAL WIRE IN THE METER SOCKET.

Minimum 18" Below Grade Bushing
(Required when using rigid metal conduit)

Customer's Underground Cable



NOTE: Ground Wire Shall Terminate In The Circuit Breaker Enclosure.



Meter Socket Height - measured from finished grade to center of socket
MAXIMUM HEIGHT: 6 FEET MINIMUM HEIGHT: 4 FEET 6 INCHES

This sheet sets forth the company specifications for your service entrance. Any Modification from what is shown on this sheet shall be discussed with a representative of the company prior to your construction of your service.