Underground Mobile Home Service

6" x 6" x 8' Post
Must be 2 feet deep in ground with concrete

#6 bare copper ground wire

8' ground rod and ground rod clamp completely driven below the ground line

2 ½” PVC Conduit to nearest source determined by NEMEPA. Conduit must be a minimum of 2 feet deep with no more than 3 sweeping 90 degree elbows. Each elbow must be at least 20 feet apart.

200/100/60 AMP meter base
Meter base chest to eye level

Disconnect

200 AMP: From meter base to disconnect box and then to panel use either 2” rigid metal, or 2” schedule 40 or schedule 80 electrical (grey) PVC conduit with 2 - 2/0 copper; 1 - #2 copper; and 1 - #6 bare copper ground wire.

100 AMP: From meter base to disconnect box and then to panel use either 2” rigid metal, or 2” schedule 40 or schedule 80 electrical (grey) PVC conduit with 2 - #2 copper hot legs; 1 - #2 copper; and 1 - #6 bare copper ground wire.

Warning Ribbon 12” above Conduit

To Mobile Home

200 AMP: From meter base to disconnect box and then to panel use either 2” rigid metal, or 2” schedule 40 or schedule 80 electrical (grey) PVC conduit with 2 - 2/0 copper; 1 - #2 copper; and 1 - #6 bare copper ground wire.

Please call North East Mississippi Electric Power Association if you have any questions!!!

Installations NOT MEETING THE ABOVE GUIDELINES WILL BE REJECTED and are subject to a Special Trip Charge!!!

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