

Get the Facts on Electrical Repairs



Confusion sometimes exists regarding which parts of an electrical service are the utility's responsibility and which belong to the homeowner. The guide below is a handy reference should your service become damaged. For easy access, we suggest that you keep this near your fuse box or circuit breaker panel.

GELD's Responsibility

Groton Electric is responsible for providing and installing the meter, completing the connections between the meter and the service conductors, and making the final connection at the point of delivery.

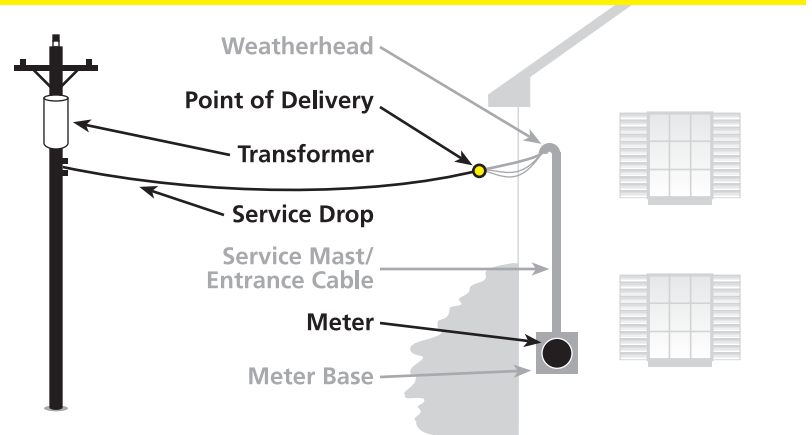
Service Drop

The wire that runs from the pole to the weatherhead.

Meter

Measures electric consumption.

Typical Overhead Electrical Service



Customer's Responsibility

The customer is responsible for providing, installing, and maintaining all equipment from the point of delivery, except for the meter.

Weatherhead

This attaches to the service entrance and prevents water damage to the wiring.

Service Mast

The conduit that protects the conductor and provides support for the service drop

Service Entrance Cable

This cable runs from the weatherhead down the side of the house to the meter base.

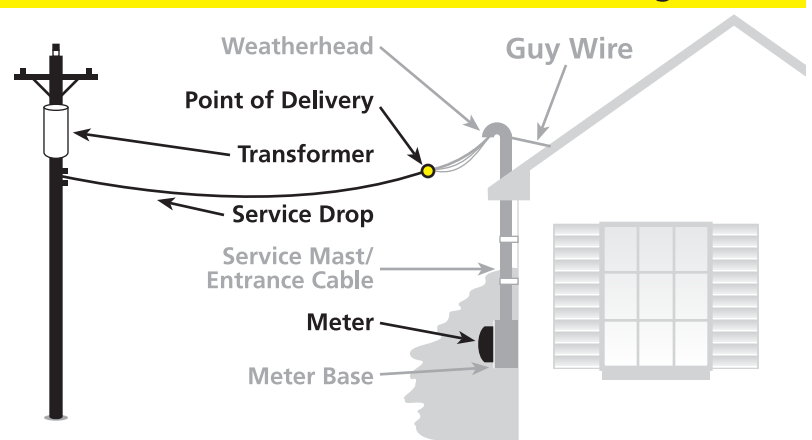
Meter Base

The meter mounting device.

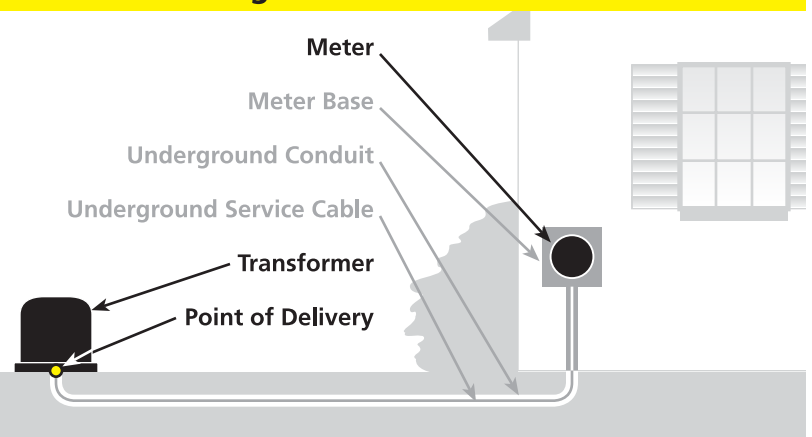
Wiring & Electrical Panel

These are inside the house.

Overhead Service to Low Building



Underground Electrical Service



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