

Power Entry Drop Clearance by Finn Home Inspectors

The Power Entry Drop is the power cable from the telephone pole to the house.

The clearance is the lowest point along the cable to the surface, see figure below.

The lowest point includes the drip loop. The drip loop is the point where the wires enter the cable attached to the house, see photo below. The drip loop should run sharply down from the cables weather head to help avoid water from running into the power cable.

Below are diagrams showing power entry drop clearances above yard, driveways, roads, swimming pools and house roofs, (Art from Carson/Dunlop)

Service drop clearances (United States)

