

EXHIBIT 230.9 Two sets of underground service conductors, terminating in two service equipment enclosures installed at separate locations. Separate loads are supplied by a separate service, in accordance with 230.2(B)(1) and 230.71.

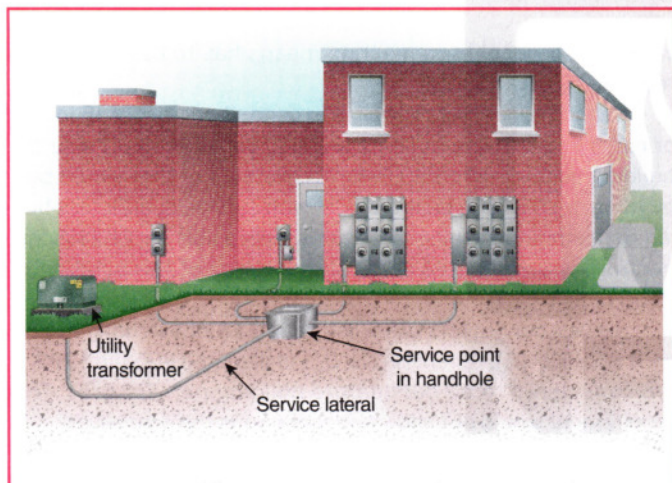


EXHIBIT 230.10 Four sets of underground service conductors supplying four service equipment enclosures installed at different locations. There is more than one occupancy with separate loads supplied by four sets of underground service conductors, in accordance with 230.40, Exception No.1, and 230.71.

one location; defining and determining the “one location” is a matter for the AHJ.

Additionally, a building can also be supplied by a feeder. This commonly occurs where the building is supplied with emergency, legally required standby, and/or optional standby power. Such installations are subject to the requirements of this article as well as Articles 225, 700, 701, and 702 as applicable.

(D) Different Characteristics. Additional services shall be permitted for different voltages, frequencies, or phases, or for different uses, such as for different rate schedules.

An example of different service characteristics is a facility served by a 3-wire, 120/240-volt, single-phase service and a 3-phase,

4-wire, 480Y/277-volt service. Where rate schedules are different, a second service is permitted for supplying a second meter on a different rate. Curtailable loads, interruptible loads, electric heating, and electric water heating are examples of loads that may be on a different rate schedule.

(E) Identification. Where a building or structure is supplied by more than one service, or any combination of branch circuits, feeders, and services, a permanent plaque or directory shall be installed at each service disconnecting location denoting all other services, feeders, and branch circuits supplying that building or structure and the area served by each. See 225.37.

The permanent plaque or directory must indicate where the other disconnects that supply the building are located, as illustrated in Exhibit 230.11. All the other services on or in the building or structure and the area served by each also must be noted on the plaques or directories. This information is critically important to first responders, maintenance staff, and other persons who need to disconnect the building or structure from all of its supplies. The plaques or directories must be of sufficient durability to withstand the environment and remain legible.

230.3 One Building or Other Structure Not to Be Supplied Through Another. Service conductors supplying a building or other structure shall not pass through the interior of another building or other structure.

Although service conductors that supply one building or structure are prohibited from being run through the interior of another building or structure, service conductors are permitted to be installed along the exterior of one building to supply another building. Each building served in this manner is required to be provided with a disconnecting means for all ungrounded conductors, in accordance with Part VI.

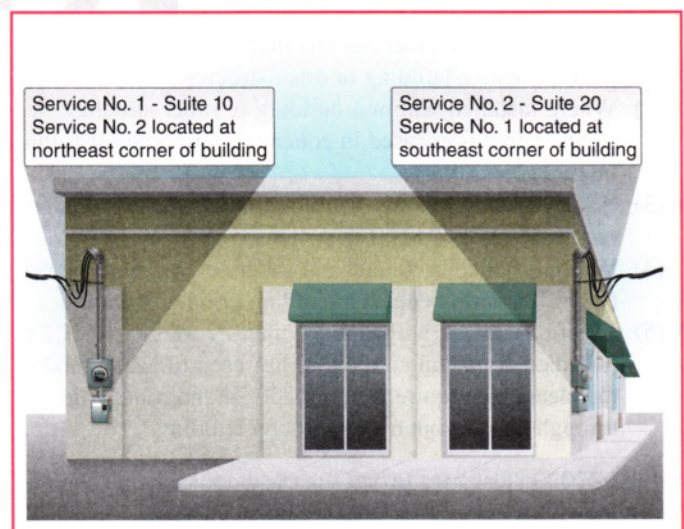


EXHIBIT 230.11 An example of two separate services installed at one building with permanent plaques or directories at each service disconnecting means location containing information describing all other services and the area served by each.