

EXHIBIT 110.17 At least one entrance is required to provide access to the working space around electrical equipment.

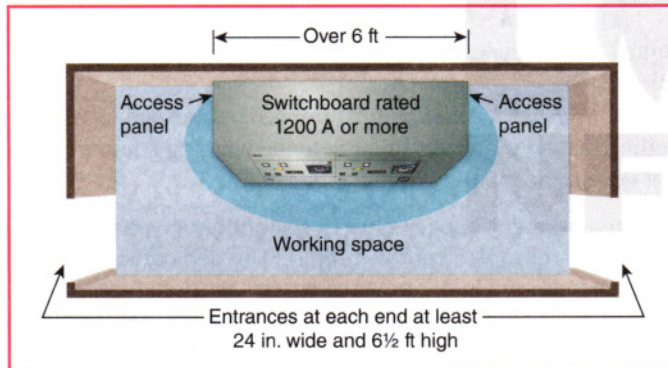


EXHIBIT 110.18 For large equipment, one entrance not less than 24 inches wide and 6½ feet high is required at each end.

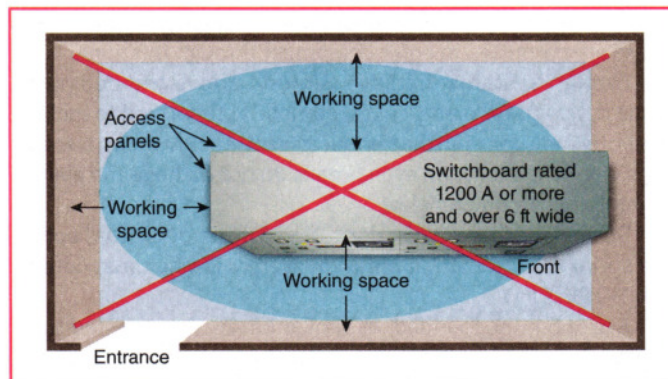


EXHIBIT 110.19 An unacceptable arrangement of a large switchboard in which a worker could be trapped behind arcing electrical equipment.

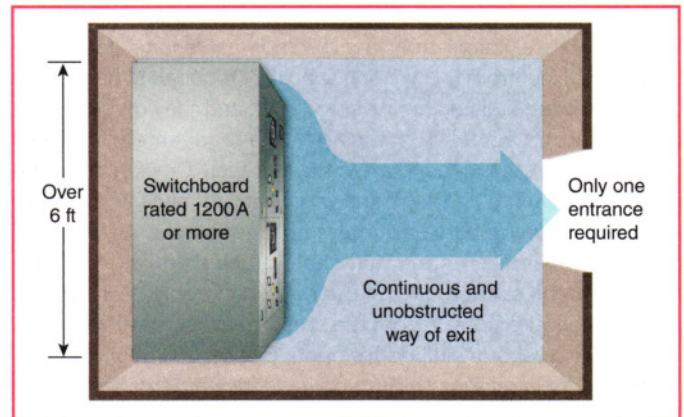


EXHIBIT 110.20 An equipment location that allows a continuous and unobstructed way of exit travel.

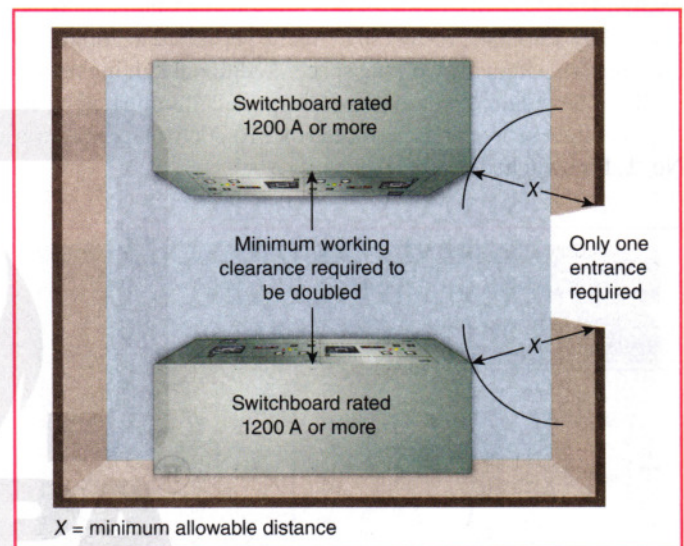


EXHIBIT 110.21 A working space with one entrance, which is permitted if the working space required by 110.26(A) is doubled [see Table 110.26(A)(1) for permitted dimensions of X].

(3) Personnel Doors. Where equipment rated 800 amperes or more that contains overcurrent devices, switching devices, or control devices is installed and there is a personnel door(s) intended for entrance to and egress from the working space less than 7.6 m (25 ft) from the nearest edge of the working space, the door(s) shall open at least 90 degrees in the direction of egress and be equipped with listed panic hardware or listed fire exit hardware.

Informational Note: See UL 305, *Standard For Panic Hardware*, for additional information on panic hardware, and see UL 10C, *Standard for Safety for Positive Pressure Fire Tests of Door Assemblies*, for additional information.

The requirements in this section are based on equipment rated 800 amperes or more and not on the width of the equipment. The 25-foot measurement for the personnel door(s) is made from the nearest edge of the working space. It applies to the personnel door(s) that provide access to and egress from the room containing the working space.