

ELECTRICAL SERVICE
AND
METERING INSTALLATIONS



2007 Edition

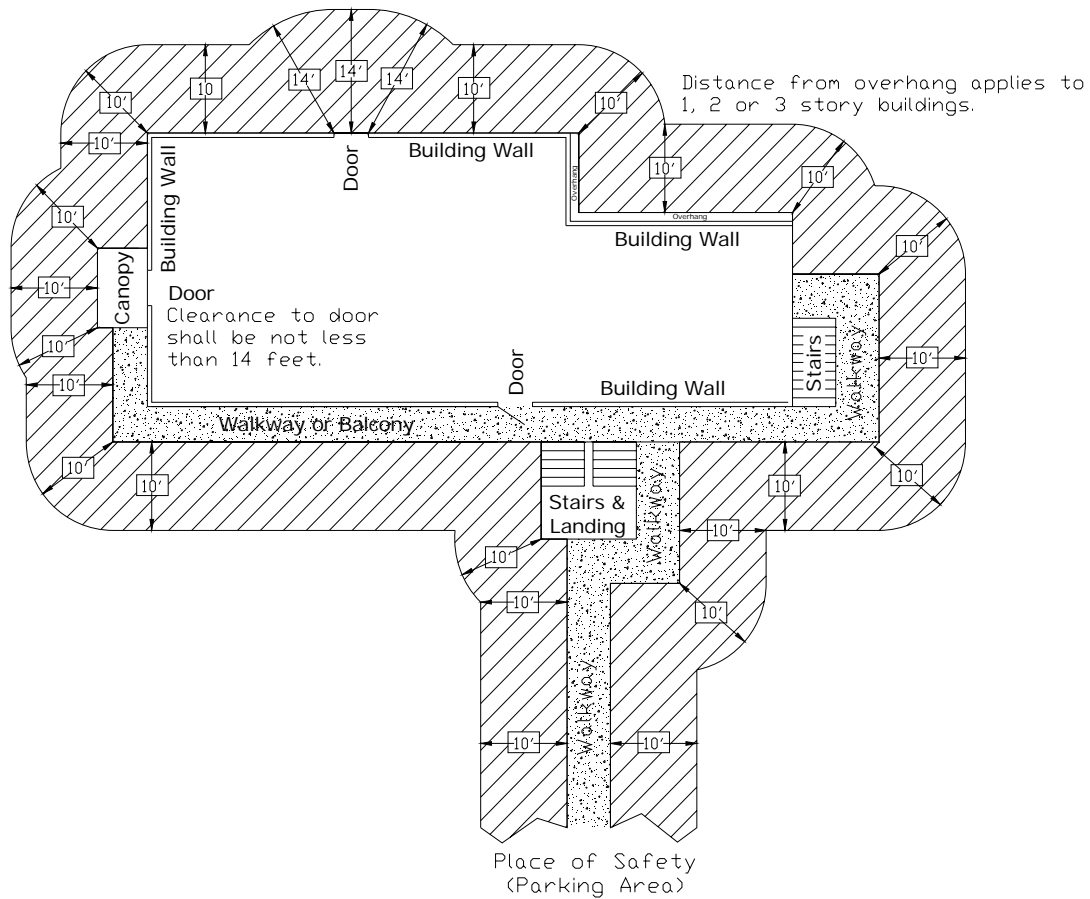
Revision to Section 6.1

**This page replaces existing
Section 6.1 page 17
1/14/09**

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6.1 Location Of Padmount Transformers From Building



NOTES:

1. The standard pad location shall be 10 feet from the building wall.
2. Edge of pad shall be no less than 14 feet from a doorway.
3. Edge of pad shall be no less than 10 feet from windows or other openings.
4. If the building has an overhang and is 3 or less floors in height above the ground, the 10 foot clearance is measured from a point below the edge of the overhang.
5. If the building has an overhang and is 4 or more floors in height above the ground, the 10 foot clearance may be measured from the building wall.
6. Fire escapes, outside stairs and walkways attached to or between buildings shall be considered as part of the building.
7. Walkways from the building to a place of safety (normally the parking area) shall have 10 feet of clearance to the pad.
8. Always maintain 10 feet of clearance in front of the transformer and on the side with the bayonet fuse compartment.

Exception:

Transformer pads may be located closer, but not less than 3 feet, from a building provided written approval is obtained from the State Fire Marshall. If permission is received to reduce the clearance, the sides with the doors of the transformer and the bayonet fuse compartment shall not be on the building side of the pad.

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DETAIL PAD LOCATIONS

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SECTION 6.1