

481—404.5(103) Required permits and inspections. Permits and inspections are required for electrical installations as set forth in Iowa Code section 103.23, with the following exceptions:

404.5(1) Exception 1: Installations in political subdivisions that perform electrical inspections and that are inspected by the political subdivision are not required to be inspected by the state electrical inspection program. Any installation that is subject to inspection and is on property owned by the state or an agency of the state shall be inspected by the state electrical inspection program. An electrical installation on a farm that is located outside the corporate limits of any municipal corporation (city) shall not be inspected by a political subdivision.

404.5(2) Exception 2: Neither a permit nor an inspection is required for an electrical installation that meets all of the following criteria:

a. The installation is legally performed by a master electrician, journeyman electrician, or apprentice electrician working under the direct supervision of a master or journeyman electrician.

b. The installation to be performed does not in any way involve work within an existing or new switchboard or panel board.

c. The installation to be performed does not involve over-current protection of more than 30 amperes.

d. The installation to be performed does not involve any electrical-line-to-ground circuit of more than 277 volts, single phase.

404.5(3) Exception 3: Neither a permit nor an inspection is required for any electrical installation on a farm or a farm building if the farm building is not regularly open to the public as a place of business for the retail sale of goods, wares, services, or merchandise. This exception does not apply to a residential installation located on a farm.

NOTE: Iowa Code sections 103.22 and 103.30(1) provide separately for the inapplicability of Iowa Code chapter 103 to particular persons and circumstances.

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