

HOPEWELL TOWNSHIP SUPPLEMENTAL #2 ELECTRICAL CODE REQUIREMENTS FOR HOMEOWNERS FOR SINGLE FAMILY DWELLINGS ADDITIONS, RECONSTRUCTION, AND NEW CONSTRUCTION

This informational handout is to help guide the homeowner only. It is not to be utilized for a design standard. The following requirements are a minimum requirement as required by the State Uniform Construction Code.

In every kitchen, family room, dining room, living room, parlor, library, den, sun room, bedroom, recreation room, or similar room or area of dwelling units, **receptacles shall be installed so that no point along the floor line in any wall space is more than 6 feet measured horizontally, from an outlet in that space**, including any wall space 2 feet or more in width and the wall space occupied by fixed panel in exterior walls. (Measurements shall be along the wall space and into the corners and back out horizontally along the wall space) **NOTE: Kitchen, pantry, breakfast room and dining rooms, require appliance circuits do not circuit with other areas with the exception of lighting circuits in these eating areas.**

A “wall space” shall be considered a wall unbroken along the floor line by doorways, fireplaces and similar opening. Any such openings shall have a receptacle installed no less than 6 feet from the break in the opening. (“I.e.” an outlet installed no further than 6 feet from a door, fireplace and the like)

This rule intends that an appliance or lamp with a flexible cord attached may be place anywhere in the room and be within 6 feet of a receptacle, thus eliminating the need for extension cords.

Receptacles shall not be installed over electric heat. They shall be spaced between the heater panels or be part of a listed heater panel with the receptacles built into the units.

Receptacles are generally installed between 12 inches and 24 inches from the finished floor unless for specific equipment. All **floor receptacles**, when required shall utilize **listed type boxes**.

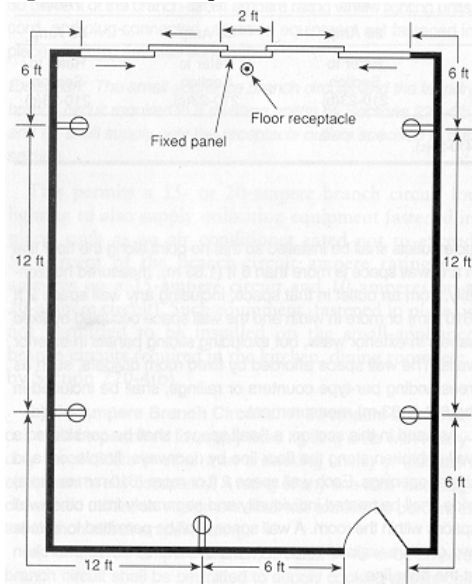


Figure 210-24. Plan view of the location of receptacles in a typical room.

Other requirements:

At least one wall switch-controlled lighting outlet shall be installed in each habitable room, in bathrooms, hallways, stairways, attached garages, and at all outdoor entrances and exits. This may control a light in the ceiling and/or a switched receptacle. Do not switch required 20 amp circuits in the eating areas.