

PERMIT ADDENDUM – RESIDENTIAL KITCHEN & BATHROOM REMODELING

PERMIT _____ DATE _____

ADDRESS _____

Permit approval is subject to the following conditions:

GENERAL / BUILDING

1. All work shall comply with all applicable codes as adopted and amended by the Village of Glendale Heights.
 - 2006 International Residential Code
 - 2014 Illinois Plumbing Code
 - 2008 National Electric Code
 - 2015 Illinois Energy Conservation Code
 - 2006 International Property Maintenance Code
2. The permit applicant shall be responsible for providing clear access to and means for inspection of all work. Rough inspection of framing, plumbing, mechanical, gas and electrical systems shall be made prior to covering or concealment, and before fixtures or appliances are set or installed.

PLUMBING

1. All plumbing work must be performed by a State of Illinois licensed plumber, or by the occupant who will take possession of and live in the premises as his or her bona fide sole and exclusive residence for a period of not less than 6 months after the completion of the plumbing work performed. **State of Illinois law prohibits landlords from performing plumbing work on a rental property.** All plumbing work shall be inspected by a State of Illinois certified plumbing inspector.
2. All existing plumbing that may pose a health or safety hazard shall be modified to meet the 2014 State of Illinois Plumbing Code.
3. All plumbing fixtures and equipment must be installed and operating properly at the time of inspection.
4. All sinks shall provide a minimum hot water temperature of 120 degrees.
5. All showers shall provide a maximum hot water temperature of 115 degrees.
6. Flexible drain piping is prohibited.
7. The dishwasher discharge cannot connect directly to the garbage disposal.
8. All new and replacement plumbing fixtures shall be a labeled "WaterSense" product as specified by the USEPA. **(This is a requirement of the IL Dept. of Natural Resources.)**
9. The following tests shall be performed at the time of rough inspection:

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- a. A stack test is required on all new waste and vent piping
- b. 75 psi air test (or water test) is required on all new water piping.
- c. 25 psi air test is required on all new gas piping.

MECHANICAL

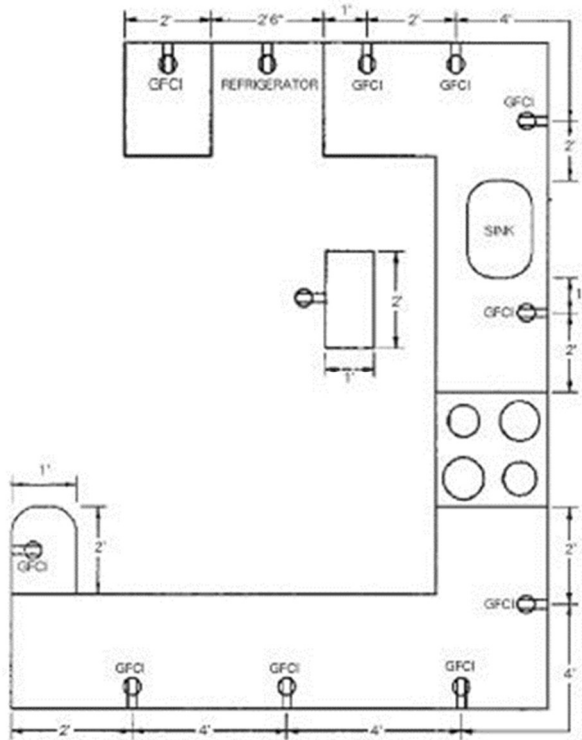
1. Range hoods are required for all kitchens. (IRC M1503.1)
2. Bathrooms shall have 50 CFM (min.) mechanical ventilation and shall exhaust directly to the outside. (IRC R303.3) Bathroom exhaust outlets shall be at least 3 feet above or to the side of all operable windows and doors (not below), and 10 feet from any mechanical air intake. (IMC 501.2.1)
3. Fuel-fired appliances shall not obtain combustion air from any of the following spaces: (IRC M1701.4)
 - a. Sleeping rooms
 - b. Bathrooms / Toilet rooms
 - c. Any area in which flammable vapors present a hazard (i.e. Garage)
4. All new gas pipe and fittings shall be tested in accordance with IFGC section 406.
5. Installation of appliances shall conform to the conditions of their listing and label and the manufacturer's installation instructions, **including the stove anti-tip bracket**. The manufacturer's operating and installation instructions shall remain attached to the appliance. (IMC M1307.1)

ELECTRICAL

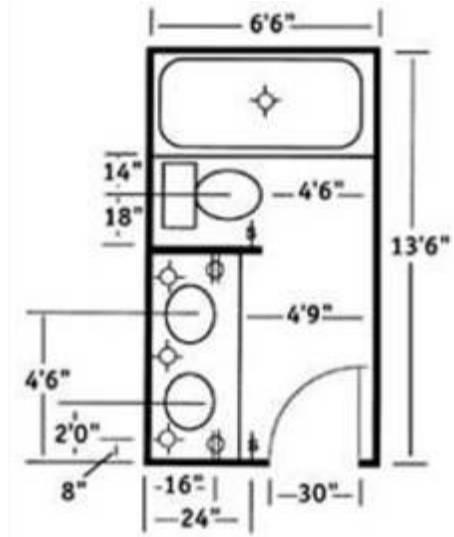
1. A minimum of (2) 20-ampere small appliance branch circuits shall serve all wall and floor receptacle outlets in the kitchen. If installed, a food waste grinder must be on a separate circuit from the refrigerator. (IRC E3603.2)
2. All receptacles installed in kitchens, bathrooms, garages, laundry rooms, unfinished basements, and outdoors shall have ground-fault circuit interrupter protection. (IRC E3802, NEC 210.8)
3. The use of aluminum wire for a conductor is not allowed. (IRC E3601.6)
4. All wiring shall be installed in conduit (EMT, IMC, or rigid pipe). The use of plastic pipe or other nonmetallic wiring systems is not allowed. (IRC E3701.2)
5. All ceiling boxes to be fan rated except hallways and closets. (IRC E3805.9)
6. Kitchen receptacle outlets shall be installed in accordance with 2006 IRC section E3801.4.
7. Dishwashers and other permanently connected appliances (with motors over 1/8 HP shall have a disconnecting means located within sight of the appliance. [2008 NEC 422.31(C)]
8. No light fixtures or fans may be installed in the "bathtub/shower area" (measured 3 feet horizontally and 8 feet vertically from the lip of the tub or threshold of the shower) unless specifically labeled by the manufacturer for wet locations.

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KITCHEN RECEPTACLE OUTLETS (see page 4 for specific code text)



EXAMPLE BATHROOM LAYOUT



(Dimensions shown are not mandatory)

FIRE

1. All residential dwellings, **both new and existing**, are required to have smoke detectors and carbon monoxide detectors.
 - a. A smoke detector is required in every room used for sleeping.
 - b. A smoke detector is required on every floor level.
 - c. A carbon monoxide alarm is required within 15' of every room used for sleeping.
 - d. Smoke alarms shall be interconnected and hard wired (where access is provided without removal of interior wall or ceiling finishes exposing the structure).

The above list identifies many of the most common code requirements that apply to residential kitchen and bathroom remodeling projects. It is not a comprehensive list of all code requirements, nor is it intended to take the place of a thorough inspection.

I hereby certify that I have read and understand all of the above regulations, and I agree to comply with all of the regulations contained herein.

Signature

Date

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E3801.4 Countertop receptacles.

In kitchens and dining rooms of dwelling units, receptacle outlets for counter spaces shall be installed in accordance with Sections E3801.4.1 through E3801.4.5

E3801.4.1 Wall counter space.

A receptacle outlet shall be installed at each wall counter space 12" or wider. Receptacle outlets shall be installed so that no point along the wall line is more than 24", measured horizontally from a receptacle outlet in that space.

Exception: Receptacle outlets shall not be required on a wall directly behind a range or sink

E3801.4.2 Island counter spaces.

At least one receptacle outlet shall be installed at each island counter space with a long dimension of 24" or greater and a short dimension of 12" or greater. Where a rangetop or sink is installed in an island counter and the width of the counter behind the rangetop or sink is less than 12", the rangetop or sink has divided the island into two separate countertop spaces as defined in Section E3801.4.4.

E3801.4.3 Peninsular counter space.

At least one receptacle outlet shall be installed at each peninsular counter space with a long dimension of 24" or greater and a short dimension of 12" or greater. A peninsular countertop is measured from the connecting edge.

E3801.4.4 Separate spaces.

Countertop spaces separated by range tops, refrigerators, or sinks shall be considered as separate countertop spaces in applying the requirements of Sections E3801.4.1, E3801.4.2 and E3801.4.3.

E3801.4.5 Receptacle outlet location.

Receptacle outlets shall be located not more than 20" above the countertop. Receptacle outlets shall not be installed in a face-up position in the work surfaces or countertops. Receptacle outlets rendered not readily accessible by appliances fastened in place, appliance garages, sinks or rangetops as addressed in the exception to Section E3801.4.1, or appliances occupying dedicated space shall not be considered as these required outlets.

Exception: Receptacle outlets shall be permitted to be mounted not more than 12" below the countertop in construction designed for the physically impaired and for island and peninsular countertops where the countertop is flat across its entire surface and there are no means to mount a receptacle within 20" above the countertop, such as in an overhead cabinet. Receptacles mounted below the countertop in accordance with this exception shall not be located where the countertop extends more than 6" beyond its support base.