

**AS PER THE BUILDING  
INSPECTOR:**

**ALL ITEMS REQUIRED FOR  
PERMIT PROCESS**

**MUST BE INCLUDED OR  
APPLICATION**

**WILL NOT BE  
ACCEPTED**

***(no exceptions)***

**ANY QUESTIONS PLEASE CALL THE  
BUILDING INSPECTOR @ (845) 831-7800  
ext 3321.**



**TOWN OF FISHKILL**  
**CODE ENFORCEMENT**

# **TOWN OF FISHKILL**

## **OFFICE OF MUNICIPAL DEVELOPMENT**

807 Route 52, Fishkill, New York 12524-3110

website: [www.fishkill-ny.gov](http://www.fishkill-ny.gov)

(845) 831-7800 ext. 3322 Fax:(845) 831-3256



**NEW YORK STATE**  
**CODE ENFORCEMENT**

## **DECK AND PORCH**

### **BUILDING PERMIT PACKAGE**

1. **CONSTRUCTION DRAWINGS**- Need to submit two (2) drawings of the proposed deck or porch. A complete top view and a side section view, showing all structural members, their size and spacing. Include stairs, platform details, fastening methods, spacing between supports and all elevations. Minimum depth of the footings are to be no less than 42”.
2. **LOCATION PLAN**- A location plan or stamped survey of the property showing the location of the deck on the house and indicating the proper setbacks from the property lines in conformance with The Town of Fishkill Zoning Ordinance. Show water and sewer line. See attached samples.
3. **WORKERS' COMPENSATION and CERTIFICATE OF LIABILITY** – Proof of insurance must be submitted from the contractor and/or homeowner at the time of the application.
  - Contractors **MUST** submit Certificate of Liability naming Town of Fishkill or homeowner of project as Certificate Holder.
  - Contractors **MUST** submit Certificate of Workers Compensation (not acceptable on Accord forms) or Affidavit in lieu thereof---signed and stamped by Workers Compensation Board.
  - Homeowners doing their own projects **MUST** fill out form BP-1 (included in packet) and have notarized.
4. If contractor is applicant, the contractor **MUST** provide a letter from the homeowner authorizing him to file for Building Permit.
5. **All applications MUST be complete before review by a Building Inspector.**

**BUILDING PERMIT APPLICATION**

Application/Permit #

Application/Permit # [ ] [ ] - [ ] [ ] [ ]

**TOWN OF FISHKILL, COUNTY OF DUTCHESS, NEW YORK**

The undersigned hereby applies for a permit to completely perform work in accordance with the description, plans, specifications and/or professionally prepared design standards and such conditions as may be indicated on the permit. The permit must be filled out completely and often requires the previous approvals of other agencies which must be included with the application. All provisions of the Town of Fishkill, local law and all other appropriate rules and regulations shall apply. The permit does not constitute authority to perform work in violation of any federal, state or local laws.

APPLICANT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

OWNER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

BUILDER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

BUILDING SITE LOCATION: \_\_\_\_\_

(Road: Town, County, State or Private)

TAX GRID NUMBER: #06 [ ] [ ] [ ] [ ] - [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

PROJECT: \_\_\_\_\_

(Check all that apply.)

- Construction of New Building
- Demolition
- Factory Manufactured Home
- Conversion - Change in Use/Occupancy
- Alteration
- Addition to Existing Building
- Repair to Existing Structure
- Installation/Replacement of Equipment and Systems
- Installation/Extension of Electrical Systems
- Pool - Above Ground: size \_\_\_\_\_
- Pool - In-Ground: size \_\_\_\_\_
- Garage, Attached
- Garage, Detached
- Noncommercial Storage Building (shed)
- Deck/Porch
- Solid Fuel Heating Device (woodstove, pellet stove, fireplace)
- Sign
- Other: \_\_\_\_\_

Size of Structure (dimensions): \_\_\_\_\_ Square Footage: \_\_\_\_\_

Height: \_\_\_\_\_ Number of Stories: \_\_\_\_\_ Number of Dwelling Units: \_\_\_\_\_

No. of Bedrooms: \_\_\_\_\_ No. of Bathrooms: \_\_\_\_\_ Finished Basement? \_\_\_\_\_

ZONING DISTRICT: \_\_\_\_\_ Fire District: \_\_\_\_\_

Proposed Setback Minimums:

Distance of structure from... Front Line: \_\_\_\_\_ Rear Line: \_\_\_\_\_ Left Side: \_\_\_\_\_ Right Side: \_\_\_\_\_

Road Frontage (feet): \_\_\_\_\_ Lot Area (acres): \_\_\_\_\_

- Planning Approval - Site Plan, Special Use, etc.
- Town Variance (attach ZBA resolution)
- State Variance (attach Board of Review resolution)
- Driveway Permit - Town, County, State DOT
- Water/Sewer District Approvals
- Wetland
- Flood Plain
- SAN 34 Form - Dept. of Health Approval
- Manufactured Home: Stamped and Signed Plans
- Trusses: Stamped and Signed Plans
- Energy Code Compliance Sheet
- Electrical Inspection Agency: Application Filed
- Attached Plot Plan or Survey
- INSURANCE / WORKERS COMPENSATION**

**ESTIMATED COST OF PROJECT:** \_\_\_\_\_

Zoning Dept. Use:	Bldg. Dept. Use:
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[ ] FEE: Deposit: \_\_\_\_\_ Balance: \_\_\_\_\_ Total: \_\_\_\_\_

The undersigned applicant is responsible to notify the Town and hereby consents by the execution of this application to all necessary inspections to be made by the Building and Zoning Department of the Town of Fishkill. It is the responsibility of the applicant and design professional to contact the Building Department and supervise, certify all work changed from the original plans to be appropriately recorded and approved. It is understood that authorization is hereby given for the Building Inspector/Zoning Administrator to enter premises for purposes of inspection any time prior to the issuance of the Certificate of Occupancy.

**All inspections are listed on Building Permit.**  
**All applications MUST be complete before review by an Inspector.**

**MINIMUM 72 HOURS FOR PERMIT TO BE ISSUED**

\_\_\_\_\_  
Signature (Owner, Builder, Agent)

\_\_\_\_\_  
Date

**LOCATION PLAN**

Application/Permit # 

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**TOWN OF FISHKILL, COUNTY OF DUTCHESS, NEW YORK**

APPLICANT (owner of premises): \_\_\_\_\_

LOCATION OF PROPOSED WORK: \_\_\_\_\_

TAX GRID NUMBER: #06 

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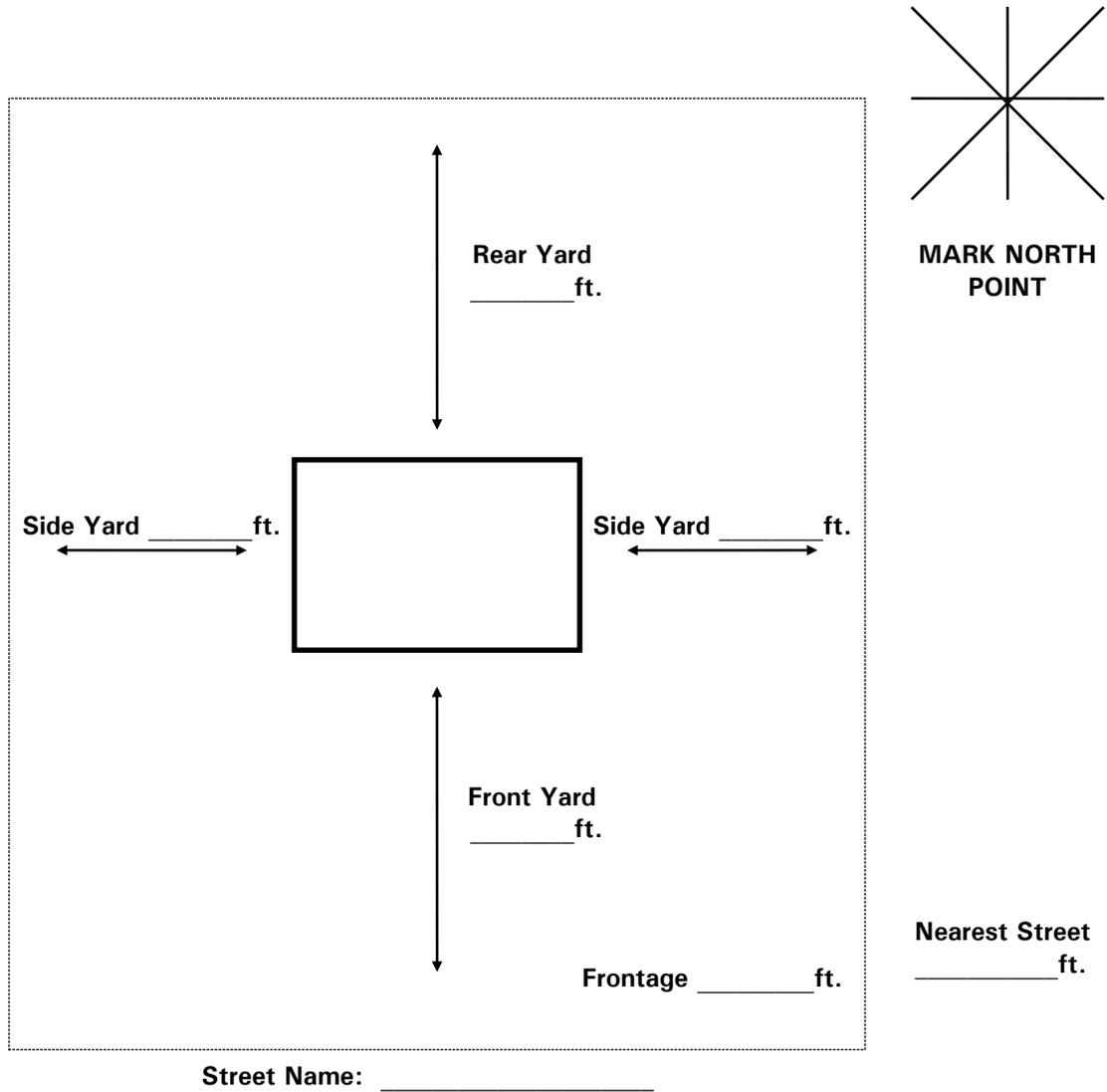
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INTERIOR LOT: \_\_\_\_\_ CORNER LOT: \_\_\_\_\_ ZONING DISTRICT: \_\_\_\_\_

**A SITE PLAN OR PLOT PLAN NOTING ALL SITE FEATURES MAY BE SUBSTITUTED FOR THIS FORM**



**IMPORTANT NOTE:**  
The applicant is responsible for accuracy in dimensions shown above.  
**INDICATE LOCATION OF WELL AND SEWAGE SYSTEM  
AND THE DISTANCE OF EACH FROM STRUCTURE**

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

**WORKERS COMPENSATION AND DISABILITY INSURANCE REQUIREMENTS**

TOWN OF FISHKILL, COUNTY OF DUTCHESS, NEW YORK

New York State law requires an applicant for a Building Permit to submit proof of Workers Compensation Insurance and proof of Disability Insurance. This proof must be on the following forms:

**For Workers Compensation**

C-105.2

U-26.3

SI-12

GSI-105.2

**For Disability**

DB-120.1

DB-155

**ONLY THE ABOVE FORMS ARE ACCEPTABLE. BE ADVISED THAT "ACORD" FORMS ARE NOT ACCEPTABLE AS PROOF OF WORKERS COMPENSATION OR DISABILITY COVERAGE.**

You can get the proper forms from your insurance company.

If you are a homeowner doing your own work on your own house, you may be eligible for exemption from the above requirements. Please ask us for a homeowner's exemption form.

If you are a business of one or two persons, with no full-time employees, you may be eligible for exemption from the above requirements. Please acquire form #CE-200 from your local office of the Workers Compensation Board.

***We also require***

**CERTIFICATE OF LIABILITY  
Naming Town of Fishkill additionally insured  
or  
Certificate Holder**

# Affidavit of Exemption to Show Specific Proof of Workers' Compensation Insurance Coverage for a 1, 2, 3 or 4 Family, Owner-occupied Residence

***\*\*This form cannot be used to waive the workers' compensation rights or obligations of any party.\*\****

**Under penalty of perjury**, I certify that I am the owner of the 1, 2, 3 or 4 family, **owner-occupied** residence (including condominiums) listed on the building permit that I am applying for, and I am not required to show specific proof of workers' compensation insurance coverage for such residence because (please check the appropriate box):

- I am performing all the work for which the building permit was issued.
- I am not hiring, paying or compensating in any way, the individual(s) that is(are) performing all the work for which the building permit was issued or helping me perform such work.
- I have a homeowners insurance policy that is currently in effect and covers the property listed on the attached building permit AND am hiring or paying individuals a total of less than 40 hours per week (aggregate hours for all paid individuals on the jobsite) for which the building permit was issued.

I also agree to either:

- ◆ acquire appropriate workers' compensation coverage and provide appropriate proof of that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit if I need to hire or pay individuals a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on the building permit, or if appropriate, file a CE-200 exemption form; OR
- ◆ have the general contractor, performing the work on the 1, 2, 3 or 4 family, **owner-occupied** residence (including condominiums) listed on the building permit that I am applying for, provide appropriate proof of workers' compensation coverage or proof of exemption from that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit if the project takes a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on the building permit.

\_\_\_\_\_  
(Signature of Homeowner)

\_\_\_\_\_  
(Date Signed)

\_\_\_\_\_  
(Homeowner's Name Printed)

Home Telephone Number \_\_\_\_\_

Property Address that requires the building permit:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

<p><i>Sworn to before me this _____ day of _____, _____.</i></p> <p>_____ <i>(County Clerk or Notary Public)</i></p>
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Once notarized, this BP-1 form serves as an exemption for both workers' compensation and disability benefits insurance coverage.

**LAWS OF NEW YORK, 1998**  
**CHAPTER 439**

The **general municipal law is amended by adding a new section 125** to read as follows:

125. ISSUANCE OF BUILDING PERMITS. NO CITY, TOWN OR VILLAGE SHALL ISSUE A BUILDING PERMIT WITHOUT OBTAINING FROM THE PERMIT APPLICANT EITHER:

1. PROOF DULY SUBSCRIBED THAT WORKERS' COMPENSATION INSURANCE AND DISABILITY BENEFITS COVERAGE ISSUED BY AN INSURANCE CARRIER IN A FORM SATISFACTORY TO THE CHAIR OF THE WORKERS' COMPENSATION BOARD AS PROVIDED FOR IN SECTION FIFTY-SEVEN OF THE WORKERS' COMPENSATION LAW IS EFFECTIVE; OR

2. AN AFFIDAVIT THAT SUCH PERMIT APPLICANT HAS NOT ENGAGED AN EMPLOYER OR ANY EMPLOYEES AS THOSE TERMS ARE DEFINED IN SECTION TWO OF THE WORKERS' COMPENSATION LAW TO PERFORM WORK RELATING TO SUCH BUILDING PERMIT.

## **Implementing Section 125 of the General Municipal Law**

### **1. General Contractors -- Business Owners and Certain Homeowners**

For **businesses and certain homeowners listed as the general contractors on building permits**, proof that they are in compliance with Section 57 of the Workers' Compensation Law (WCL) is **ONE** of the following forms that indicate that they are:

- ◆ insured (C-105.2 or U-26.3),
- ◆ self-insured (SI-12), or
- ◆ are exempt (CE-200),

under the mandatory coverage provisions of the WCL. Any residence that is not a **1, 2, 3 or 4 Family, Owner-occupied Residence** is considered a business (income or potential income property) and must prove compliance by filing one of the above forms.

### **2. Owner-occupied Residences**

For homeowners of a **1, 2, 3 or 4 Family, Owner-occupied Residence**, proof of their exemption from the mandatory coverage provisions of the Workers' Compensation Law when applying for a building permit is to file form BP-1 (12/08).

- ◆ Form BP-1 shall be filed if the homeowner of a **1, 2, 3 or 4 Family, Owner-occupied Residence** is listed as the general contractor on the building permit, and the homeowner:
  - ◇ is performing all the work for which the building permit was issued him/herself,
  - ◇ is not hiring, paying or compensating in any way, the individual(s) that is(are) performing all the work for which the building permit was issued or helping the homeowner perform such work, or
  - ◇ has a homeowner's insurance policy that is currently in effect and covers the property for which the building permit was issued AND the homeowner is hiring or paying individuals a total of less than 40 hours per week (aggregate hours for all paid individuals on the jobsite) for the work for which the building permit was issued.
- ◆ If the homeowner of a **1, 2, 3 or 4 Family, Owner-occupied Residence** is hiring or paying individuals a total of **40 hours or MORE** in any week (aggregate hours for all paid individuals on the jobsite) for the work for which the building permit was issued, then the homeowner may not file the "Affidavit of Exemption" form, BP-1(12/08), but shall either:
  - ◇ acquire appropriate workers' compensation coverage and provide appropriate proof of that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit (the C-105.2 or U-26.3 form), OR
  - ◇ have the general contractor, (performing the work on the 1, 2, 3 or 4 family, **owner-occupied** residence (including condominiums) listed on the building permit) provide appropriate proof of workers' compensation coverage, or proof of exemption from that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit.

## SECTION R310 EMERGENCY ESCAPE AND RESCUE OPENINGS

**R310.1 Emergency escape and rescue required.** Basements with habitable space and every sleeping room shall have at least one operable emergency and rescue opening. Such opening shall open directly into a public street, public alley, yard or court. Where basements contain one or more sleeping rooms, emergency egress and rescue openings shall be required in each sleeping room, but shall not be required in adjoining areas of the basement. Where emergency escape and rescue openings are provided they shall have a sill height of not more than 44 inches (1118 mm) above the floor. Where a door opening having a threshold below the adjacent ground elevation serves as an emergency escape and rescue opening and is provided with a bulkhead enclosure, the bulkhead enclosure shall comply with Section R310.3. The net clear opening dimensions required by this section shall be obtained by the normal operation of the emergency escape and rescue opening from the inside. Emergency escape and rescue openings with a finished sill height below the adjacent ground elevation shall be provided with a window well in accordance with Section R310.2. Emergency escape and rescue openings shall open directly into a public way, or to a yard or court that opens to a public way.

**R310.1.1 Minimum opening area.** All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square feet (0.530 m<sup>2</sup>).

**Exception:** Grade floor openings shall have a minimum net clear opening of 5 square feet (0.465 m<sup>2</sup>).

**R310.1.2 Minimum opening height.** The minimum net clear opening height shall be 24 inches (610 mm).

**R310.1.3 Minimum opening width.** The minimum net clear opening width shall be 20 inches (508 mm).

**R310.1.4 Operational constraints.** Emergency escape and rescue openings shall be operational from the inside of the room without the use of keys, tools or special knowledge.

**R310.2 Window wells.** The minimum horizontal area of the window well shall be 9 square feet (0.9 m<sup>2</sup>), with a minimum horizontal projection and width of 36 inches (914 mm). The area of the window well shall allow the emergency escape and rescue opening to be fully opened.

**Exception:** The ladder or steps required by Section R310.2.1 shall be permitted to encroach a maximum of 6 inches (152 mm) into the required dimensions of the window well.

**R310.2.1 Ladder and steps.** Window wells with a vertical depth greater than 44 inches (1118 mm) shall be equipped with a permanently affixed ladder or steps usable with the window in the fully open position. Ladders or steps required by this section shall not be required to comply with Sections R311.5 and R311.6. Ladders or rungs shall have an inside width of at least 12 inches (305 mm), shall project at least 3 inches (76 mm) from the wall and shall be spaced not more than 18 inches (457 mm) on center vertically for the full height of the window well.

**R310.3 Bulkhead enclosures.** Bulkhead enclosures shall provide direct access to the basement. The bulkhead enclosure with the door panels in the fully open position shall provide the minimum net clear opening required by Section R310.1.1. Bulkhead enclosures shall also comply with Section R311.5.8.2.

**R310.4 Bars, grilles, covers and screens.** Bars, grilles, covers, screens or similar devices are permitted to be placed over emergency escape and rescue openings, bulkhead enclosures, or window wells that serve such openings, provided the minimum net clear opening size complies with Sections R310.1.1 to R310.1.3, and such devices shall be releasable or removable from the inside without the use of a key, tool, special knowledge or force greater than that which is required for normal operation of the escape and rescue opening.

**R310.5 Emergency escape windows under decks and porches.** Emergency escape windows are allowed to be installed under decks and porches provided the location of the deck allows the emergency escape window to be fully opened and provides a path not less than 36 inches (914 mm) in height to a yard or court.

## SECTION R311 MEANS OF EGRESS

**R311.1 General.** Stairways, ramps, exterior egress balconies, hallways and doors shall comply with this section.

### R311.2 Construction.

**R311.2.1 Attachment.** Required exterior egress balconies, exterior exit stairways and similar means of egress components shall be positively anchored to the primary structure to resist both vertical and lateral forces. Such attachment shall not be accomplished by use of toenails or nails subject to withdrawal.

**R311.2.2 Under stair protection.** Enclosed accessible space under stairs shall have walls, under stair surface and any soffits protected on the enclosed side with 1/2-inch (13 mm) gypsum board.

**R311.3 Hallways.** The minimum width of a hallway shall be not less than 3 feet (914 mm).

#### **R311.4 Doors.**

**R311.4.1 Exit door required.** Not less than one exit door conforming to this section shall be provided for each dwelling unit. The required exit door shall provide for direct access from the habitable portions of the dwelling to the exterior without requiring travel through a garage. Access to habitable levels not having an exit in accordance with this section shall be by a ramp in accordance with Section R311.6 or a stairway in accordance with Section R311.5.

**R311.4.2 Door type and size.** The required exit door shall be a side-hinged door not less than 3 feet (914 mm) in width and 6 feet 8 inches (2032 mm) in height. Other doors shall not be required to comply with these minimum dimensions.

**R311.4.3 Landings at doors.** There shall be a floor or landing on each side of each exterior door. The floor or landing at the exterior door shall not be more than 1.5 inches (38 mm) lower than the top of the threshold. The floor or landing at exterior doors other than the exit door required by Section R311.4.1 shall not be required to comply with this requirement but shall have a rise no greater than that permitted in Section R311.5.3. The landing shall be permitted to have a slope not to exceed 0.25 unit vertical in 12 units horizontal (2-percent).

#### **Exceptions:**

1. Where a stairway of three or fewer risers is located on the exterior side of a door, other than the required exit door, a landing is not required for the exterior side of the door provided the door, other than an exterior storm or screen door does not swing over the stairway.
2. The exterior landing at an exterior doorway shall not be more than 8<sup>1</sup>/<sub>4</sub> inches (209 mm) below the top of the threshold, provided the door, other than an exterior storm or screen door does not swing over the landing.
3. The height of floors at exterior doors other than the exit door required by Section R311.4.1 shall not be more than 8<sup>1</sup>/<sub>4</sub> inches (209 mm) lower than the top of the threshold.

The width of each landing shall not be less than the door served. Every landing shall have a minimum dimension of 36 inches (914 mm) measured in the direction of travel.

**R311.4.4 Type of lock or latch.** All egress doors shall be readily openable from the side from which egress is to be made without the use of a key or special knowledge or effort.

#### **R311.5 Stairways.**

**R311.5.1 Width.** Stairways shall not be less than 36 inches (914 mm) in clear width at all points above the permitted handrail height and below the required headroom height. Handrails shall not project more than 4.5 inches (114 mm) on either side of the stairway and the minimum clear width of the stairway at and below the handrail height, including treads and landings, shall not be less than 31.5 inches (787 mm) where a handrail is installed on one side and 27 inches (698 mm) where handrails are provided on both sides.

**Exception:** The width of spiral stairways shall be in accordance with Section R311.5.8.

**R311.5.2 Headroom.** The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches (2036 mm) measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing or platform.

#### **R311.5.3 Stair treads and risers.**

**R311.5.3.1 Riser height.** The maximum riser height shall be 8<sup>1</sup>/<sub>4</sub> inches (209 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than <sup>3</sup>/<sub>8</sub> inch (9.5 mm).

**R311.5.3.2 Tread depth.** The minimum tread depth shall be 9 inches (229 mm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than <sup>3</sup>/<sub>8</sub> inch (9.5 mm). Winder treads shall have a minimum tread depth of 10 inches (254 mm) measured as above at a point 12 inches (305 mm) from the side where the treads are narrower. Winder treads shall have a minimum tread depth of 6 inches (152 mm) at any point. Within any flight of stairs, the largest winder tread depth at the 12 inch (305 mm) walk line shall not exceed the smallest by more than <sup>3</sup>/<sub>8</sub> inch (9.5 mm).

**R311.5.3.3 Profile.** The radius of curvature at the leading edge of the tread shall be no greater than <sup>9</sup>/<sub>16</sub> inch (14 mm). A nosing not less than <sup>3</sup>/<sub>4</sub> inch (19 mm) but not more than 1<sup>1</sup>/<sub>4</sub> inch (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than <sup>3</sup>/<sub>8</sub> inch (9.5 mm) between two stories, including the nosing at the level of floors and landings. Beveling of nosing shall not exceed <sup>1</sup>/<sub>2</sub> inch (12.7 mm). Risers shall be vertical or sloped from the underside of the leading edge of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open risers are permitted, provided that the opening between treads does not permit the passage of a 4-inch diameter (102 mm) sphere.

#### **Exceptions:**

1. A nosing is not required where the tread depth is a minimum of 11 inches (279 mm).
2. The opening between adjacent treads is not limited on stairs with a total rise of 30 inches (762 mm) or less.

**R311.5.4 Landings for stairways.** There shall be a floor or landing at the top and bottom of each stairway.

**Exception:** A floor or landing is not required at the top of an interior flight of stairs, including stairs in an enclosed garage, provided a door does not swing over the stairs.

A flight of stairs shall not have a vertical rise larger than 12 feet (3658 mm) between floor levels or landings.

The width of each landing shall not be less than the width of the stairway served. Every landing shall have a minimum dimension of 36 inches (914 mm) measured in the direction of travel.

**R311.5.5 Stairway walking surface.** The walking surface of treads and landings of stairways shall be sloped no steeper than one unit vertical in 48 inches horizontal (2-percent slope).

**R311.5.6 Handrails.** Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

**R311.5.6.1 Height.** Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

**R311.5.6.2 Continuity.** Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1½ inch (38 mm) between the wall and the handrails.

**Exceptions:**

1. Handrails shall be permitted to be interrupted by a newel post at the turn.
2. The use of a volute, turnout, starting easing or starting newel shall be allowed over the lowest tread.

**R311.5.6.3 Handrail grip size.** All required handrails shall be of one of the following types or provide equivalent graspability.

1. Type I. Handrails with a circular cross section shall have an outside diameter of at least 1¼ inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular it shall have a perimeter dimension of at least 4 inches (102 mm) and not greater than 6¼ inches (160 mm) with a maximum cross section of dimension of 2¼ inches (57 mm).
2. Type II. Handrails with a perimeter greater than 6¼ inches (160 mm) shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of ¾ inch (19 mm) measured vertically from the tallest portion of the profile and achieve a depth of at least 5/16 inch (8 mm) within 7/8 inch (22 mm) below the widest portion of the profile. This required depth shall continue for at least 3/8 inch (10 mm) to a level that is not less than 1¾ inches (45 mm) below the tallest portion of the profile. The minimum width of the handrail above the recess shall be 1¼ inches (32 mm) to a maximum of 2¾ inches (70 mm). Edges shall have a minimum radius of 0.01 inch (0.25 mm).

**R311.5.7 Illumination.** All stairs shall be provided with illumination in accordance with Section R303.6.

**R311.5.8 Special stairways.** Spiral stairways and bulkhead enclosure stairways shall comply with all requirements of Section R311.5 except as specified below.

**R311.5.8.1 Spiral stairways.** Spiral stairways are permitted for interior use as a component of the means of egress from a habitable room, a basement or an attic, provided the minimum width shall be 26 inches (660 mm) with each tread having a 7½-inches (190 mm) minimum tread depth at 12 inches from the narrower edge. All treads shall be identical, and the rise shall be no more than 9½ inches (241 mm). A minimum headroom of 6 feet 6 inches (1982 mm) shall be provided. A spiral stair is not permitted to be the only means of egress from a story of a building.

**R311.5.8.2 Bulkhead enclosure stairways.** Stairways serving bulkhead enclosures, not part of the required building egress, providing access from the outside grade level to the basement shall be exempt from the requirements of Sections R311.4.3 and R311.5 where the maximum height from the basement finished floor level to grade adjacent to the stairway does not exceed 8 feet (2438 mm), and the grade level opening to the stairway is covered by a bulkhead enclosure with hinged doors or other approved means.

## **R311.6 Ramps.**

**R311.6.1 Maximum slope.** Ramps shall have a maximum slope of one unit vertical in twelve units horizontal (8.3-percent slope).

**Exception:** Where it is technically infeasible to comply because of site constraints, ramps may have a maximum slope of one unit vertical in eight horizontal (12.5-percent slope).

**R311.6.2 Landings required.** A minimum 3-foot-by-3-foot (914 mm by 914 mm) landing shall be provided:

1. At the top and bottom of ramps.
2. Where doors open onto ramps.
3. Where ramps change direction.

**R311.6.3 Handrails required.** Handrails shall be provided on at least one side of all ramps exceeding a slope of one unit vertical in 12 units horizontal (8.33-percent slope).

**R311.6.3.1 Height.** Handrail height, measured above the finished surface of the ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

**R311.6.3.2 Handrail grip size.** Handrails on ramps shall comply with Section R311.5.6.3.

**R311.6.3.3 Continuity.** Handrails where required on ramps shall be continuous for the full length of the ramp. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1.5 inches (38 mm) between the wall and the handrails.

## **SECTION R312 GUARDS**

**R312.1 Guards.** Porches, balconies, ramps or raised floor surfaces located more than 30 inches (762 mm) above the floor or grade below shall have guards not less than 36 inches (914 mm) in height. Open sides of stairs with a total rise of more than 30 inches (762 mm) above the floor or grade below shall have guards not less than 34 inches (864 mm) in height measured vertically from the nosing of the treads.

Porches and decks which are enclosed with insect screening shall be equipped with guards where the walking surface is located more than 30 inches (762 mm) above the floor or grade below.

**R312.2 Guard opening limitations.** Required guards on open sides of stairways, raised floor areas, balconies and porches shall have intermediate rails or ornamental closures which do not allow passage of a sphere 4 inches (102mm) or more in diameter.

### **Exceptions:**

1. The triangular openings formed by the riser, tread and bottom rail of a guard at the open side of a stairway are permitted to be of such a size that a sphere 6 inches (152 mm) cannot pass through.
2. Openings for required guards on the sides of stair treads shall not allow a sphere  $4\frac{3}{8}$  inches (107 mm) to pass through.

## **ABBREVIATED SUMMARY OF PERMIT FEES - RESIDENTIAL**

### **TOWN OF FISHKILL, COUNTY OF DUTCHESS, NEW YORK**

#### **RESIDENTIAL BUILDING PERMITS**

Minimum Fee (or minimum fee required to submit an application):	\$75.00
See miscellaneous fees for retroactive work, electrical only work, etc.	
<b>New Home Construction</b> (per \$1000 of estimated construction cost less land value):	\$12.00/\$1K
<b>Additions:</b>	\$0.40/sq.ft.
New finished areas including, but not limited to, living areas, kitchens, bathrooms, bedrooms, closets, etc.	
<b>Interior Alterations:</b>	\$0.30/sq.ft.
Existing finished areas including, but not limited to, living areas, kitchens, bathrooms, bedrooms, closets, etc.	
<b>Garages:</b>	
Attached:	\$0.40/sq.ft.
Detached:	\$0.40/sq.ft.
<b>Storage Buildings (sheds):</b>	
Up to 400 square feet:	\$75.00
<b>Decks/Porches/Patios:</b>	
Open or with roof cover only:	\$0.30/ sq.ft.
Enclosed:	\$0.40/sq.ft.
Patios (impervious):	\$0.20/sq.ft.
<b>Plumbing installations (alterations not included):</b>	
Kitchens:	\$20.00 each
Half bath (two fixtures):	\$20.00 each
Full bath (three fixtures):	\$20.00 each
Future rough-in:	\$10.00 each
<b>Pools:</b>	
Above ground (deck, platform or patio not included):	\$75.00 each
In ground (deck, platform or patio not included):	\$75.00 each
<b>Conversions:</b>	
Extended one-family use (alterations not included):	\$125.00 each
Accessory apartment use (alterations not included):	\$125.00 each
<b>Heating/Cooling Equipment (Furnaces, Boilers, Woodstoves, Pellet Stoves, Fireplaces, Central Air, etc.):</b>	
New installations (alterations not included):	\$75.00 each
Replacements (alterations not included):	\$75.00 each
<b>MISCELLANEOUS FEES - RESIDENTIAL</b>	
Retroactive Work (in additional to above fees for each occurrence):	\$250.00 <u>PLUS</u>
Additional fee required to submit a Building Permit application or amendment to a Building Permit for work commenced or completed prior to approval of such Building Permit or amendment	10% of the Cost of construction
Electrical Work Only:	\$75.00 each
Temporary Construction/Office Trailer (requires Planning Board approval):	\$125.00/year
Sign - New Construction/ Installation/Electric- (separate Zoning Permit is also required):	\$150.00 each
Re-inspection Fee (for re-scheduling of inspections, assessed at the discretion of the Building Inspector):	\$75.00 each
Municipal Files Searches (transcript of records only):	\$175.00 each
Additional fee for an on-site verification inspection:	\$125.00 each
Land Development Permit (Chapter 78):	\$100.00 each
(Fee applies only to applications that are not connected to site plan, subdivision , special use permit or building permit applications.)	
Top Soil and Excavation Permit (Chapter 128-5A):	\$100.00 each
(Fee applies only to applications that are covered under Chapter 128-5A.)	
Landscaping or Driveway Bond - administration fee (nonrefundable - notes 4 & 5):	\$100 each
(Bond amount shall be equal to cost of seeding or paving.)	
<b>Building and/or Structural Demolition:</b>	
Minimum Fee (includes work covering up to and including 250 square feet):	\$75.00
Add to minimum fee for each square foot, or fraction thereof, exceeding 250 square feet:	0.10/sq.ft.