Required Inspections:

- 1. Deck pier foundation inspection prior to placement of concrete.
- 2. Final inspection when completed.

Payment of the Following Fees is Necessary:

- 1. Permit Fee: \$50.00
- 2. Contractor Requirements:
 - A. Contractor's License Fee—\$55.00
 - B. \$10,000 License/Permit Bond to Include Hold Harmless Clause naming the Village of Hillside as additional insured
 - C. Certificate of Insurance

approval of th

Should you have any questions,

please contact the

Buil-

ding Services Department

BEFORE DIGGING CALL

J.U.L.I.E.-1 -800-892-0123

NOTE:

All deck permits are issued pending the approval of the Zoning and Building Departments. Any project started before a permit is issued is subject to a fine of double the permit fee.

Village of Hillside

Building Services Department 425 Hillside Avenue Hillside, IL 60162

Phone: 708-202-3434 Fax: 708-202-3432 www.hillside-il.org Village of Hillside

RESIDENTIAL DECK SPECIFICATIONS

Building Services Department



Telephone: 708-202-3434

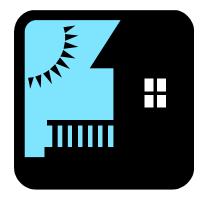
Residential Deck Specifications

When constructing a deck within the Village of Hillside, please address the following requirements.

Permit Application

Requirements/Submittal:

- 1. Application for Building Permit.
- 2. Copy of <u>Plat of Survey</u>: draw the location of the deck and your electrical service meter; include the deck size and distance from the side and rear lot lines.
- 3. A plan drawing with dimensions and a material list for the deck.



Zoning Requirements:

- 1. Rear yard.
- 2. Ten (10) foot separations between the deck and any auxiliary structure (garage, shed).

Building Requirements:

- 1. Decks shall be designed to support a minimum uniformly distributed live load of 40 lbs.
- 2. <u>Isolated Pier/Posthole Footings</u>: Footings shall have a minimum 8 inch diameter and a depth of 42 inches.

3. Guards:

- A. A guardrail system shall be located along open sides of elevated surfaces more than 24 inches in height.
- B. Guard height shall be a minimum 36 inches above the height of the leading edge of the tread or walking surface.
- C. Openings between balusters shall not be greater than 4 inches.

4. Handrails:

- A. Handrails shall be continuous the full length of the stairs.
- B. The clear space between the handrail and the wall shall be 1 1/2 inches.
- C. Non-continuous handrails shall extend 12 inches beyond the top and bottom of the ramp segment

- and be parallel with the ground or surface.
- D. Top of handrail gripping surfaces shall be mounted between 34 inches and 38 inches above the deck surface.
- E. Ends of handrails shall be either rounded or returned smoothly to the floor, wall or post.
- F. Handrail grip size shall have a circular cross section with an outside diameter of 1 1/4 inches and not greater than 2 inches.

5. Stairways:

- A. Width: 31-1/2 inch minimum.
- B. Riser: Open riser permitted, can not allow a 4 inch sphere to pass through the opening between treads.
 - Maximum riser height: 7 3/4 "
- C. Tread: Minimum tread width-10"

 Minimum tread nosing-3/4"
- D. Triangular openings between the bottom guardrail and the stairway cannot permit the passage of a 6 inch sphere.

Village of Hillside

Building Services Department 425 Hillside Avenue Hillside, IL 60162

Phone: 708-202-3434 Fax: 708-202-3432 www.hillside-il.org