

# Deck Permit Application

Village of Shorewood  
One Towne Center Blvd.  
Shorewood, IL 60404  
Phone (815)553-2310 • Fax (815)744-6766



Property Owner \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ Lot # \_\_\_\_\_ Subdivision \_\_\_\_\_

Phone # \_\_\_\_\_ Is this a corner lot? \_\_\_\_ yes \_\_\_\_ no

Describe the work to be done include a plat of survey showing the location of the deck, include the location of the electric and gas meters if near the deck. Include a plan of the deck showing the size of the deck, location of stairs, railings, piers, posts and support beams. These plans are usually available at the lumber center where you will purchase your materials. Normally they are free if you buy the lumber from them.

### **Dimensions:**

All decks shall be designed to support a minimum 40# live load. Decks designed to support items such as hot tubs, spas, etc., shall be designed accordingly.

Deck size \_\_\_\_\_ ft X \_\_\_\_\_ ft      Height above ground \_\_\_\_\_ ft \_\_\_\_\_ in

Post hole diameter \_\_\_\_\_ in      Depth of post hole \_\_\_\_\_ in      Post spacing \_\_\_\_ ft \_\_\_\_ in

Support posts size \_\_\_\_ X \_\_\_\_      Railing height \_\_\_\_ ft \_\_\_\_ in      Max. opening in rails \_\_\_\_ in

Stair tread width \_\_\_\_\_ ft \_\_\_\_\_ in      Tread depth \_\_\_\_\_ in      Riser height \_\_\_\_\_ in

Floor joist size \_\_\_\_ X \_\_\_\_      Support beam size \_\_\_\_ X \_\_\_\_ X \_\_\_\_ ft \_\_\_\_ in long

Deck surface type of material and size \_\_\_\_\_

How will the deck be attached to the house? \_\_\_\_\_

How will the deck be flashed at this connection? \_\_\_\_\_

### **Contractor:**

Name \_\_\_\_\_ Phone # \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Shorewood License # \_\_\_\_\_

### **Required inspections:**

Before pouring concrete, when the frame-work is completed and when the deck is completed.

Signature \_\_\_\_\_ Date \_\_\_\_\_ Cost \$ \_\_\_\_\_ Labor & Material

Homeowner's Association Approval \_\_\_\_\_

Permit Cost \$ \_\_\_\_\_ Approved By \_\_\_\_\_ Date \_\_\_\_\_

**SEE ATTACHMENTS FOR MINIMUM REQUIREMENTS**

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### Deck Highlights

Deck Permit	Required prior to construction.
Plat of Survey	Required, showing the location and size of the deck and its distance from property lines, electric meters and gas meters.
Set Back Requirements	Decks may extend five (5) feet into the required front yard, corner side yard or interior side yard and ten (10) feet into the required rear yard. Roofed over decks must comply with all yard and setback requirements of that particular zoning district in which they are located.
Deck plans	Submit a plan indicating the size and location of stairs, railings, benches, hot tubs, etc. Include a deck framing plan indicating the placement & size of all framing members including posts, beams, floor joist, etc. All framing shall be a minimum 16" on center. Include a detail of the attachment and flashing to the house.
Post holes	Should be a minimum of 8" in diameter, 42" below grade and filled with concrete to 2" above grade. The post cannot be set in the concrete, posts shall be attached to the top of the pier with a metal bracket designed for such type of installation.
Wood posts	Shall be a pressure treated or decay resistant wood.
Railings	Shall be a minimum 3' high and spindles shall be placed so a sphere 4" in diameter will not pass through.
Stairs	Shall be a minimum 3' wide, minimum 10" tread depth and a maximum 7 3/4" riser height. Riser boards are required for all risers over 4" in height. Stairs with 2 or more risers require handrails.
Design load	Decks shall be designed to support a minimum 40# psf live load. Decks which support hot tubs, spas, etc. shall be designed accordingly.
Connecting hardware	All connecting hardware such as joist hangers, hinges, post anchors etc. shall be galvanized.
Nails & fasteners	Shall be hot dipped galvanized, stainless steel or other material designed to resist corrosion.
Inspections	Post holes prior to pouring concrete, Rough framing without the deck surface applied and the final inspection. If electrical work is included there must be a rough in and final inspection.