

# DECK PERMIT Application

BA#: \_\_\_\_\_

Inspector: \_\_\_\_\_

This application must be completed and accompanied by two copies of the property's plat of survey detailing proposed deck location, along with two copies of detailed drawings.  
**Permit Fee: \$9 per \$1000 of Construction Cost. Minimum \$50.00**

Job Address		Construction Cost	
<b><u>Owners Information</u></b>			
Name			
Street Address		City/State	Zip
Phone Number		Work Phone Number	
<b><u>Contractors Information</u></b>			
Name		Phone Number	
Street Address		City/State	Zip

Contractor is required to submit a \$25,000 bond with this application unless there is a bond already on file. (Application will not be accepted without a bond.)

I hereby certify that I have read and examined this application and that all statements and information provided are correct; and further certify that I am the Owner of the property, and agree that all work will be performed in compliance with the terms of this permit, approved construction documents, and all applicable Village code requirements.

As owner, I authorize (please print name of authorized agent) \_\_\_\_\_  
 To submit this application and to act on my behalf in regard to this application and any permit issued pursuant to this application.

\_\_\_\_\_  
 Owner's Signature Date

As authorized by the owner of the property, for which this permit is being requested, I hereby accept the responsibilities of the owner as set forth above.

\_\_\_\_\_  
 Authorized Agent Signature Date

Applicant's E-Mail Address \_\_\_\_\_



**Community Development**  
 1000 Civic Center Drive  
 Niles, Illinois 60714



Telephone: 847-588-8040  
 Fax: 847-588-8050

# DECK PERMIT APPLICATION

## Span as follows based on 40lb live load

<u>Beams</u>	<u>Span (Pier to Pier)</u>	<u>Joist</u>	<u>Spacing</u>	<u>Span</u>
(2) 2 x 6	6'	2 x 6	16"O.C.	9'
(2) 2 x 8	8'	2 x 8	16"O.C.	12'
(2) 2 x 10	10'	2 x 10	16"O.C.	14'
(2) 2 x 12	12'	2 x 12	16"O.C.	16'

- Post holes shall be a minimum of 42" in depth and 8" in diameter.
- Ledger board shall be fastened with a minimum ½" x 4 ½" lag bolts 16" on center, staggered.
- Joist hangers shall be used as required, with the proper size to match the joist depth along with the proper fasteners (tico nails).
- Any deck 30" or more above grade requires guardrails a minimum of 36" in height, with spacing between balusters not to exceed 4".
- A handrail is required on stairs with 4 or more risers. All deck materials shall be for exterior use.
- The owner or contractor **MUST contact J.U.L.I.E.** at least **48 hours before** construction.
- Show location of overhead electric lines. (Service line shall be a minimum of 10'6" above deck).
- Show location of electric meter. (Meter shall be between 30" & 60" above deck).
- Show location of air conditioner & (sewer) catch basin. Both must be accessible for servicing.
- Deck may be located no less than 10' from the rear lot line, 15' for decks exceeding 24" above grade.
- Deck may be located no less than 3' from accessory structures, 10' minimum to accessory structures for decks exceeding 24" above grade.
- Decks shall not encroach into any front or side yard adjacent to a street, or any easements.
- Decks shall not exceed 80 square feet when serving a second floor.
- No railing/screening/fencing on any deck shall be any greater than 6' in height from grade unless required by Section 312.1 of the Residential Building Code.
- In rear yards, the side yard lot line setback shall be no less than 7' in R-1 and 6' in R-2 zoning districts.
- All excavated soil/materials and building materials must be removed from the site immediately following construction.
- **NEW-PRESSURE TREATED WOODS REQUIRE ADDITIONAL CORROSION RESISTANT FASTENERS.** The new chemicals in the treated wood are more corrosive to metal and require the installation of other fasteners instead of being galvanized. The building inspector will require any permit applicant/builder to remove any galvanized fasteners if installed.

If you have any questions regarding Decks, please contact the Building Department.

John Montejo (847) 588-8067 Building Inspector  
 Dennis O'Donovan (847) 588-8064 Building Inspector

## **REQUIRED INSPECTIONS:**

\_\_\_\_\_ **Post Hole**                      \_\_\_\_\_ **Framing**                      \_\_\_\_\_ **Final Inspection**  
 (Before pouring concrete)                      (Before installing decking)