



DECKS

BUILDING DEPARTMENT PERMIT REQUIREMENTS

REQUIREMENTS:

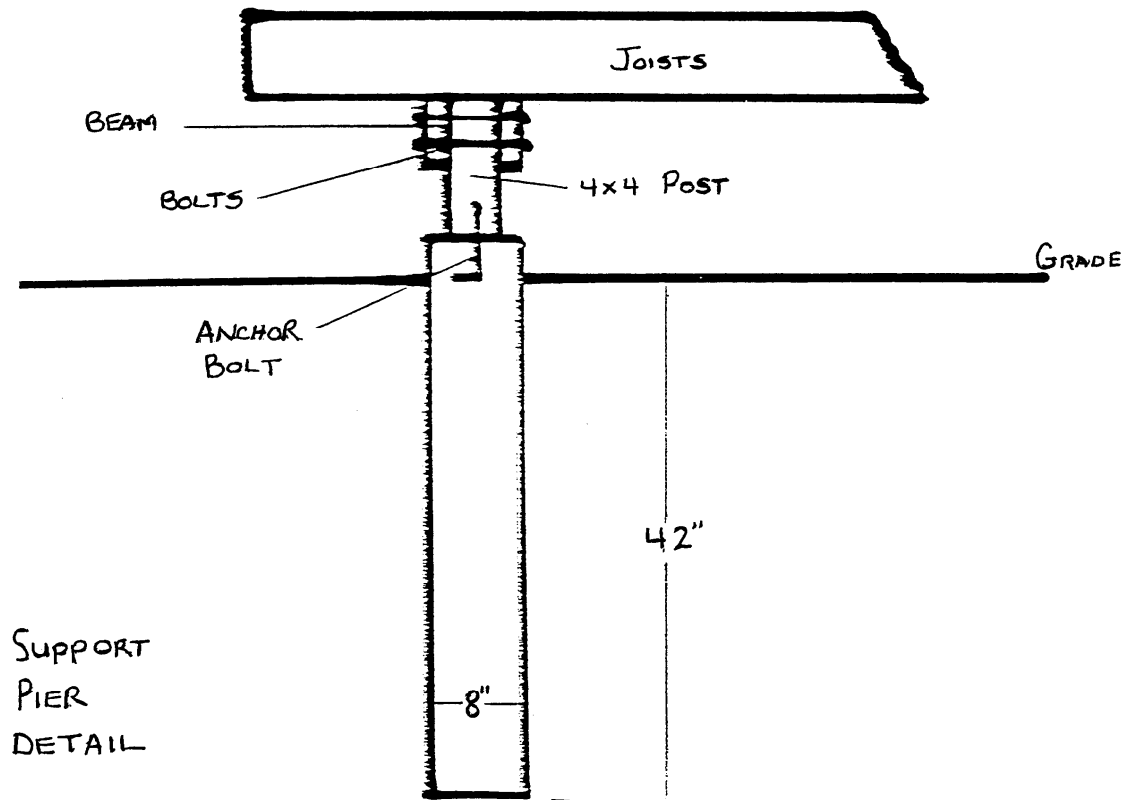
1. A completed permit application.
2. A plat of survey showing the following:
 - Size and location of proposed deck
 - Distance from lot lines and any other structures
3. A detailed set of plans showing the following:
 - Size and dimension of all lumber
 - Post hole layout
 - Specify height above grade
 - Provide handrail and guardrail details
 - Provide a detail of stair width; tread depth, and riser height.
4. Homeowners Association approval letter if applicable.

GENERAL GUIDELINES:

- Stairs
Maximum riser height shall be 7 ¾" with a 10" minimum tread width. Both tread depth and riser heights shall not vary more than 3/8" in any flight. Maximum spacing between stair stringers is 24 inches.
- Handrails
Handrails are required on all stairs four risers and more in height. Graspable handrails shall be a minimum of 34" and a maximum of 38" in height vertically above stair nosing. Circular cross section of graspable handrail shall have a minimum outside diameter of 1 ¼" and not be greater than 2" inches.
- Guardrails
Guardrails are required around the perimeter of all decks 30" or more above grade. Guardrails shall be a minimum of 36" in height. Guardrail balusters shall be spaced so a 4" sphere cannot pass between them.
- Piers – (see diagram)
Minimum depth is 42 inches below grade. Minimum of 8 inches in diameter or 10 inches square.
- Setbacks – Total structure shall be at least 3' from lot lines

REQUIRED INSPECTIONS:

- Post Hole – After holes are dug and prior to placement of any concrete.
- Rough Framing – Prior to concealment
- Final – Upon completion of all work.



PERMIT FEES:

The fee for this permit is \$50.00 for residential.

**If you have any questions please contact
the West Dundee Building Department at (847) 551-3805**

Individual subdivision covenants may have special requirements.

CONTACT J.U.L.I.E.
48 Hours Before You Dig!
1-800-892-0123
Excluding Saturday, Sundays and Holidays