104 W. 3rd Street Grove, Oklahoma 74344
(918) 786-6107 Fax (918) 786-8939
www.cityofgroveok.gov

RESIDENTIAL DECK
PERMIT APPLICATION

Date : _____ Permit Fee: $54.50

Property Owner: _____

Address: _____

_____

City State Zip Phone

Contractor: _____

Address: _____

_____

City State Zip Phone

Type of Material: _____

Square Footage: _____ Project Value: $_____

Attach a copy of a layout or plot plan drawn to scale, showing the actual shape and dimensions of the lot be to built upon, plus drawings showing the exact size and location of the new deck, existing buildings and other structures.

All contractors must have a current Occupational License with the City of Grove prior to performing work. It shall be unlawful to commence the construction of a Deck until the Building Inspector has issued a building permit for such work. An issued permit becomes invalid if the work on the site authorized by the permit does not commence within 180 days of issuance, or if the work on the site is incomplete due to suspension or abandonment 180 days after the work commenced.

Signature of Applicant: _____ Date: _____

Specifications for Constructing a Deck

Railings and Handrails

Railings must be installed on any deck that is 30 inches or more from the surrounding surface and on at least one side of a stairway leading to the deck. The top of the handrail should be at least 34 inches but not more than 38 inches high. The same height rules apply to stairs, and the inspector measures the handrails from the nose of the stair tread. The handrail, itself, must be easy to grip, with a minimum diameter of 1 ¼ inches and a maximum diameter of 2 ¼ inches. Two-by-four boards shall not be used as a handrail; however a two-by-two will meet code for a handrail. Some large decorate handrails are permissible as long as their design offers a finer recess that allows secure grasping.

Baluster Spacing

Balusters, the vertical guards that support the handrail, must be installed close enough that the space between them in no greater than 4 inches. Installed balusters should withstand 50 lbs. of pressure exerted over a 1-square foot area.

Support Posts

The structural integrity of the railing depends heavily on the posts that support the rail structure. These posts should be no farther apart than six feet on the flat deck and no farther apart than 5 ½ feet on stairs. When the rail is complete, the top of the rail should withstand 200 pounds of pressure from any direction.

Bottom Rail

Some balusters connect to the decking, while others connect to a bottom rail. If you're using a bottom rail, it shall not sit more than four inches about the deck surface. Lake baluster space, this code is necessary to child safety, and shall be enforced.

Inspections

The Building Inspector shall inspect plans to ensure that they meet or exceed local building codes before issuing a permit, and he shall perform random inspections during the construction of the deck.