



Residential Fence Permits

When is a building permit required for a fence?

- When the fence is over 7' high, AND
- When the fence has a solid surface which wind cannot penetrate (wood, masonry, vinyl, chain link with solid slats, etc).

What is required when submitting a building permit?

The following must be submitted when applying for a building permit:

- A Residential building permit application
- A Plot Plan (2 copies) showing the location and the total length of the fence
- An elevation view (2 copies) of the fence that shows:
 - height of the fence
 - size of posts
 - post depth in the ground and amount of concrete
 - post on-center spacing
 - size and spacing of horizontal rails

Without engineering, the following prescriptive rules apply:

- 6x6 support posts at 6 feet maximum on center, minimum 3 feet deep (use treated or decay-resistant wood)
- 2x6 horizontal support rails at 24 inches maximum on center
- Maximum 9-foot fence height

NOTES:

- *Fences accessory to commercial uses must first be reviewed by Planning Staff, with plans stamped and sealed by a licensed Colorado professional engineer. Also check with the local fire department for any requirements they may have.*
- *Any fence design falling outside these prescriptive rules requires plans stamped and sealed by a licensed Colorado professional engineer.*

Who reviews the building permit?

Fence permit applications will be reviewed by the Larimer County Planning and Building Department.



The Engineering Department will review the plans if any portion of the property is in a floodplain, or if the fence impacts traffic sight clearances on a public road or street.

What inspections are required?

- **Setback/footings** – after holes are dug and prior to pouring concrete
- **Framing/final** – after the fence is constructed and all framing is visible

