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.