

# REQUIREMENTS FOR FENCE PERMITS

# Complete the BUILDING PERMIT APPLICATION as follows:

FOLIO NO.: (This information can be found on your tax notice that you get from the property appraiser's office each year.)

OWNER'S NAME: Owners Address, City, State, Zip Code and Phone Number.

CONTRACTOR'S NAME: Fill in with "HOMEOWNER" or "SELF" (if you, the homeowner, is pulling the permit).

JOB ADDRESS: Fill in address if other than OWNERS ADDRESS.

LEGAL DESCRIPTION: Fill in Lot, Block, Subdivision and Section.

(This information can be found on your tax notice that you get from the property appraiser's office each year that shows your property taxes that you owe or on your survey.)

DESCRIBE: How high is the fence you are putting in? What kind of fence? (Chain Link, Shadowbox, Board on Board, Dog-Eared, Stockade, etc.) What is the Total Linear Footage of the fence (including any gates)?

SIGNATURE: Sign in front of a Notary and date application (*Notary Publics can be found at City Hall and the service is free of charge.*)

ESTIMATED COST CONSTRUCTION: Fill in the cost of the fence. This is an estimate only and does not have to be the exact amount.

You must also complete an AFFIDAVIT FOR HOMEOWNER'S BUILDING PERMIT form as follows:

PERMIT HOLDER: Fill in the name of the person applying for the permit.

DATE: Fill in today's date.

AFFIDAVIT FOR HOMEOWNER'S BUILDING PERMIT: Complete item number 1 with your name and under check applicable Item(s), check BUILDING.

Then sign your name by SIGNATURE.

# ADDITIONAL REQUIREMENTS:

- You must submit TWO (2) COPIES of a SURVEY of your property showing exactly where you are putting the fence (please highlight) and include the measurements on each side where you are putting the new fence.
- If you are in an overlay zoning district (Seaview/Silverado or Lauderdale North Park Section 5), you will need to complete additional paperwork and get approval from Zoning.
- If you are putting your fence in a utility easement, you will need to complete an Easement Release Form, which must be filled out, signed and notarized.
- If you have a HOMEOWNERS ASSOCIATION, you must give us a NOTARIZED LETTER from them approving your fence.
- A minimum DEPOSIT OF \$106.00 IS REQUIRED AT THE TIME YOU TURN IN THE BUILDING PERMIT APPLICATION to the Community Development Department for processing.

# SECTION 2224 HIGH-VELOCITY HURRICANE ZONES— CHAIN LINK FENCES

## 2224.1

Chain link fences in excess of 12 feet (3.7 m) in height shall be designed according to the loads specified in Chapter 16 (High-Velocity Hurricane Zones).

### 2224.2

Chain link fences less than 12 feet (3.7 m) in height shall be designed according to the loads specified in Chapter 16 (High-Velocity Hurricane Zones) or may be constructed to meet the minimum requirements specified in Table

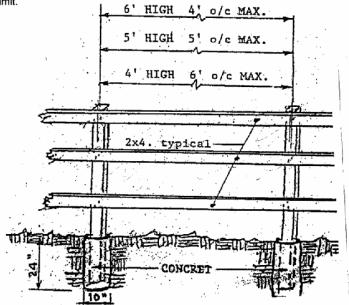
TABLE 2224
CHAIN LINK FENCE MINIMUM REQUIREMENTS

Fence Height (ft)	Terminal Post Dimensions (in inches) (o.d. x wall thickness)	Line Post Dimensions (o.d. x wall thickness) (in inches)	Terminal Post Concrete Foundation Size (diameter x depth) (in inches)	Line Post Concrete Foundation Size (diameter x depth) (in inches)
Up to 4	2 3/8 x 0.042	1 5/8 x 0.047	10 x 24	8 x 24
Over 4 to 5	2 3/8 x 0.042	1 7/8 x 0.055	10 x 24	8 x 24
Over 5 to 6	2 3/8 x 0.042	1 7/8 x 0.065	10 x 24	8 x 24
Over 6 to 8	2 3/8 x 0.110	2 3/8 x 0.095	10 x 36	10 x 36
Over 8 to 10	2 7/8 x 0.110	2 3/8 x 0.130	12 x 40	10 x 40
Over 10 to 12	2 7/8 x 0.160	2 7/8 x 0.120	12 x 42	12 x 42

For SI: 1 inch = 25.4 mm.

NOTES:

- 1. This table is applicable only to fences with unrestricted airflow.
- 2. Fabric: 12 1 / 2 gauge minimum.
- 3. Tension bands: Use one less than the height of the fence in feet evenly spaced.
- 4. Fabric ties: Must be minimum the same gauge of the fabric.
- 5. Fabric tie spacing on the top rail: Five ties between posts, evenly spaced.
- 6. Fabric tie spacing on line posts: One less than height of the fence in feet, evenly spaced.
- 7. Either top rail or top tension wire shall be used.
- 8. Braces must be used at terminal posts if top tension wire is used instead of top rail.
- 9. Post spacing: 10 foot (3 m) on center maximum.
- 10. Posts shall be embedded to within 6 inches (152 mm) from the bottom of the foundation.
- 11. In order to follow the contour of the land, the bottom of the fence may clear the contour of the ground by up to 5 inches (127 mm) without increasing table values to the next higher limit.



# HIGH-VELOCITY HURRICANE ZONE—WOOD FENCES

#### 2328.1

Wood fences, so located on a property that by zoning regulations they cannot be used as a wall of a building, shall be constructed to meet the minimum specifications in Sections 2328.2 and 2328.3.

#### 2328.2

Fences not exceeding 6 feet (1829 mm) in height, shall be constructed to meet the following minimum requirements: from nominal 4-inch by 4-inch by 8-inch-long (102 mm by 102 mm by 203 mm) posts No. 2 grade or better spaced 4 feet (1219 mm) on center, and embedded 2 feet (610 mm) into a concrete footing 10 inches (254 mm) in diameter and 2 feet (610 mm) deep.

#### 2328.3

Fences not exceeding 5 feet (1524 mm) or 4 feet (1219 mm) in height shall be constructed as provided in Section 2328.2, except that the spacing of posts may be increased to 5 feet (1524 mm) and 6 feet (1829 mm) on center for these heights, respectively.

FINAL INSPECTION:

To be made after installation and completion of all elements of construction.

The following items will be checked at final inspection:

- Wood fences shall be constructed of decay and termite resistant material as specified in the code.
- Wood fences shall be designed according to the loads as specified in Section 2328 (FBC).
   EXCEPTION: Unless designed by rational analysis, wood fences not exceeding 6' in height may be constructed to meet the following requirements:
  - 1) Vertical post of P.T. 3½ x 3 ½ spaced a maximum of 4'.0" o/c, having a minimum fiber stress.
  - 2) Post shall be embedded 2'.0" into a concrete footing 10" in diameter.
  - 3) Horizontal framing shall consist of a minimum of 3 horizontal rails of 1½ x 3½ material and shall be fastened according to Chapter 2306 (FBC).
  - All lumber shall be a minimum of #2 grade or better.
  - 5) All fasteners shall be corrosion resistant.

WARNING: Pre-manufactured sections may not comply with this Code; product approval may be required.

Good side of fence must face out on all types of fencing Board on Board, Basket Weave, Vertical Shadowbox, Stockade, etc.

BOARD ON BOARD

WERTICAL SHADOWBOX

STOCKADE

# 424.2.17 Residential swimming barrier requirement.

Residential swimming pools shall comply with Sections 424.2.17.1 through 424.2.17.3.

**Exception:** A swimming pool with an approved safety pool cover complying with ASTM F 1346.

## 424.2.17.1 Outdoor swimming pools.

Outdoor swimming pools shall be provided with a barrier complying with Sections <u>424.2.17.1.1</u> through <u>424.2.17.1.14</u>.

## 424.2.17.1.1

The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade the barrier may be at ground level or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).

## 424.2.17.1.2

The barrier may not have any gaps, openings, indentations, protrusions, or structural components that could allow a young child to crawl under, squeeze through, or climb over the barrier as herein described below. One end of a removable child barrier shall not be removable without the aid of tools. Openings in any barrier shall not allow passage of a 4-inch diameter (102 mm) sphere.

# 424.2.17.1.3

Solid barriers which do not have openings shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.

### 424.2.17.1.4

Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1¾ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1¾ inches (44 mm) in width.

## 424.2.17.1.5

Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1¾ inches (44 mm) in width.

## 424.2.17.1.6

Maximum mesh size for chain link fences shall be a 2½ inch (57 mm) square unless the fence is provided with slats fastened at the top or bottom which reduce the openings to no more than 1¾ inches (44 mm).

### 424.2.17.1.7

Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be no more than 1¾ inches (44 mm).

## 424.2.17.1.8

Access gates, when provided, shall be self-closing and shall comply with the requirements of Sections 424.2.17.1.1 through 424.2.17.1.7 and shall be equipped with a self-latching locking device located on the pool side of the gate. Where the device release is located no less than 54 inches (1372 mm) from the bottom of the gate, the device release mechanism may be located on either side of the gate and so placed that it cannot be reached by a young child over the top or through any opening or gap from the outside. Gates that provide access to the swimming pool must open outward away from the pool. The gates and barrier shall have no opening greater than ½ inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.