



FENCING REQUIREMENTS

FENCE CONDITIONS

1. All portions of the fence and footings to be completely within the property lines.
2. Fence heights shall be measured from the finished grade of abutting properties unless the fence is along a right-of-way in which case height is measured from the crown of the road.
3. Fencing around pools must comply with the Residential Swimming Barrier requirement, as specified in Section 424.2.17 of the Florida Building Code. Access gates shall be equipped with a self-closing and self-latching locking device located no less than 54" from the bottom of the gate. Shadow box fences having a space greater than 1-3/4" between vertical boards does not comply with the Florida Building Code Residential Swimming Barrier requirement.
4. Fences to have finished (i.e. good) sides facing outside the property. Except interior fences facing abutting properties where an existing fence or wall, on the abutting property, prevents the erection of the fence with the finished side facing out. This exception only applies to that portion of the proposed fence which is affected by an existing fence or wall on an abutting property preventing the fence installer from constructing the fence with the finished side out. All other portions of the fence are to be constructed with the finished side out. Verify compliance with #3 above.
5. Fences/walls are not to obstruct required vision triangles, 20' at driveways and 30' at the intersection of two roadways.

I have read and understand the fence conditions outlined above.

Owner/Contractor (Signature)

Date

Print Name



CHAIN LINK FENCES

2224: HIGH VELOCITY HURRICANE ZONES: CHAIN LINK

2224.1 Chain link fences in excess of 12 feet (3.7 m) in height shall be designed according to the loads as specified in Chapter 16 (High Velocity Hurricane Zones).

2224.2 Chain link fences in excess of 12 feet (3.7 m) in height shall be designed according to the loads as specified in Chapter 16 (High Velocity Hurricane Zones) or may be constructed to meet the minimum requirements as specified in Table 2224.

Table 2224
Chain Link Fence Minimum Requirements

Fence Height (ft)	Terminal Post Dimensions (o. d. x wall thickness)	Line Post Dimensions (o. d. x wall thickness)	Terminal Post Concrete Foundation Size (Diameter x Depth)	Line Post Concrete Foundation Size (Diameter x Depth)
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 only applicable to fences with unrestricted air flow.
- 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 the same gauge as the gauge of the fabric, minimum.
- 5) Fabric Tie Spacing on Top Rail: Five ties between posts, evenly spaced.
- 6) Fabric Line Spacing on Lint Posts: One less than the height of the fence in feet, evenly spaced.
- 7) Either Top Rail or Tom 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' (3 m) on center maximum.
- 10) Posts shall embed to within 6" (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" (127 mm) without increasing table values to the next higher limit.

WOOD FENCES

Wood fences shall be constructed of decay and termite-resistant material, as specified in **Section 2326.2** of the Florida Building Code.

SECTION 1612: HIGH VELOCITY HURRICANE ZONES- GENERAL

1612.2 General design for specific occupancies and structures.

1612.2.1 Fences. Fences not exceeding 6'-0" in height from grade may be designed for 75 mph (33 m/s) fastest mile wind speed or 90 mph (40 m/s) 3-second gust.

1612.2.1.1 Wood fences. Wood fence design shall be as specified by 2328.

SECTION 2328: HIGH VELOCITY HURRICANE ZONES: WOOD FENCES

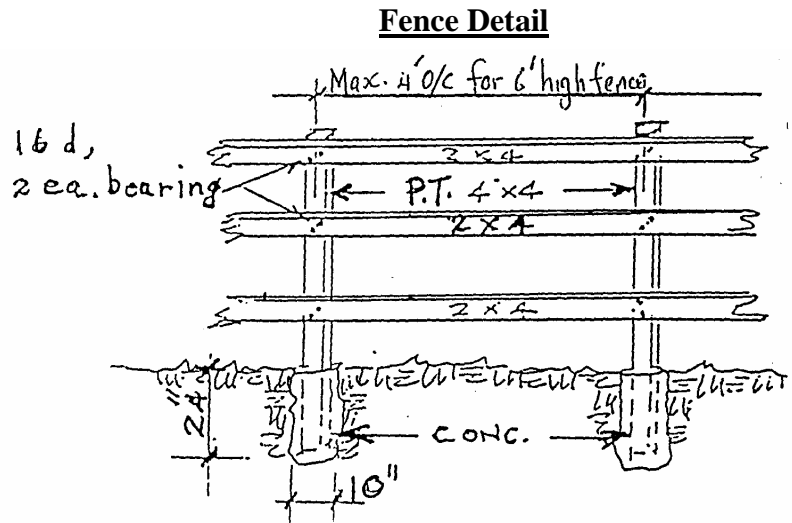
2328.1 Wood fences, so located on a property that by zoning regulations they cannot be used as a wall of a building, shall be constructed to meet the minimum specifications in 2328.2 and 2328.3.

2328.2 Fences not exceeding 6 feet (1829 mm) in height, shall be constructed to meet the following minimum requirements: from nominal 4 x 4 x 8 long 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) deep.

2328.3 Fences not exceeding 5 feet (1524 mm) or 4 feet (1219 mm) in height shall be constructed as provided in 2328.2, except that the spacing of posts may be increased to 5 feet (1524 mm) and 6 feet (1829 mm) on center for those heights respectively.

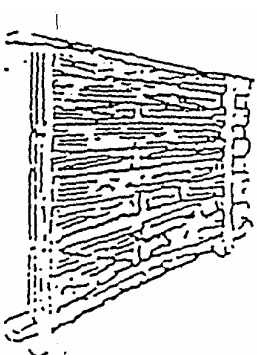
Unless designed by rational analysis, wood fences not exceeding 6' in height may be constructed to meet the following minimum requirements:

- (1) Vertical post of nominal 4 x 4 spaced a maximum of 4' o/c for 6' high fences; 5' o/c for 5' high fences; 6' o/c for 4' high fence.
- (2) Post shall be embedded 2'0" in to concrete footing 10" in diameter and 2'0" deep.
- (3) 2 x 4 material shall be fastened according to Chapter 23.
- (4) All lumber shall be a minimum of #2 grade or better.
- (5) All fasteners shall be corrosion resistant.

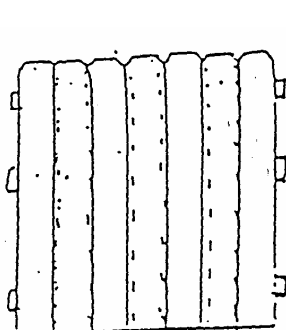


Circle type of wood fence to be installed:

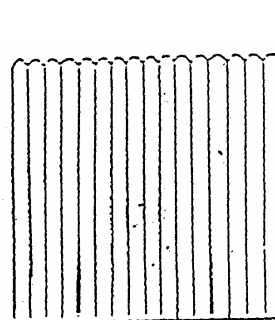
Basket Weave



Board on Board



Stockade



Vertical Shadow Box

