



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.
4. Fences to have good side facing out.
5. Fences/walls are not to obstruct required vision triangles, 20' at driveways and 25' at the intersection of two roadways.

I have read and understand the fence conditions outlined above.

Owner/Contractor (Signature)

Date

Print Name

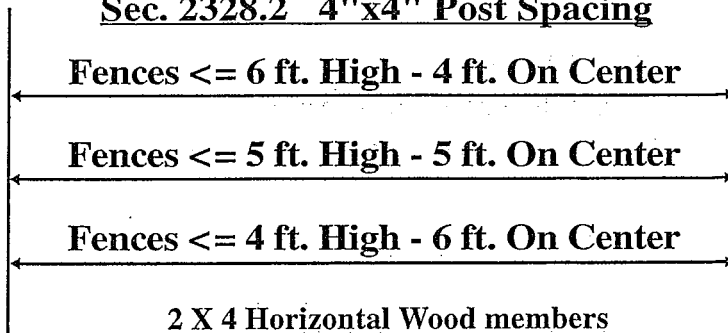
Florida Building Code

Wood Fences

Sec. 1615 Fences. Fences not exceeding 6'-0" in height from grade may be designed for 75 mph (33 m/s) fastest wind speed or 115 mph (40 m/s) 3-second gust.

Sec. 1615 Wood Fences. Wood fence design shall be as specified by 2328.

Sec. 2328.2 4"x4" Post Spacing

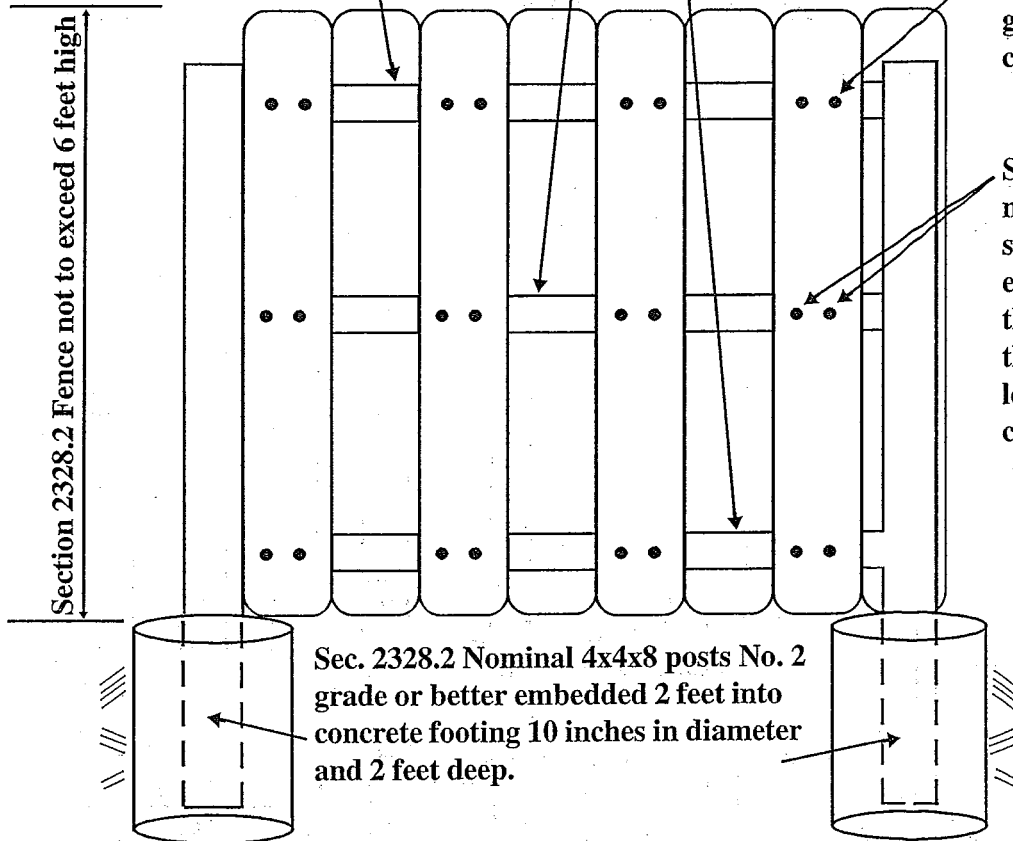


Sec. 2324.2 Nails, bolts and other connectors that are used in locations exposed to the weather shall be galvanized or otherwise corrosive resistant.

Sec. 2324.3 In general, nails shall penetrate the second member a distance equal to the thickness of the member being nailed thereto. There shall be not less than two nails in any connection.

Nail Sizes:

- 4d: 1½" long
- 6d: 2" long
- 8d: 2½" long
- 10d: 3" long
- 12d: 3½" long
- 16d: 4" long



Sec. 2328.2 Nominal 4x4x8 posts No. 2 grade or better embedded 2 feet into concrete footing 10 inches in diameter and 2 feet deep.

Sec. 2326.2.10 All posts, poles and columns embedded in concrete which is in contact with ground and supporting permanent structures shall be approved pressure treated wood suitable for ground contact use except naturally durable wood may be used for posts, poles and columns embedded in concrete for structures other than buildings and walking surfaces or in structures where wood is above ground level and not exposed to the weather.

Sec. 2326.2.6 The expression "naturally durable wood" refers to the heartwood of the following species:

1. Decay resistant - Redwood, Cedars, Black Locust.
2. Termite resistant - Redwood, Eastern Red Cedar.

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 designed according to the loads as specified in Section 1615 of Florida Building Code (F.B.C.).

EXCEPTION: 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 P.T. 4"x4" spaced according to detail "A" below.
2. Post shall be embedded 2'0" or 24" into a concrete footing 10" in diameter.
3. Horizontal framing shall consist of a minimum of 3 horizontal rails of 2"x4" P.T. material and shall be fastened with 2-16D nails at each post.
4. All lumber shall be a minimum of #2 grade or better.
5. All fasteners shall be corrosion resistant.

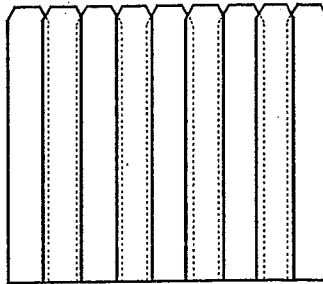
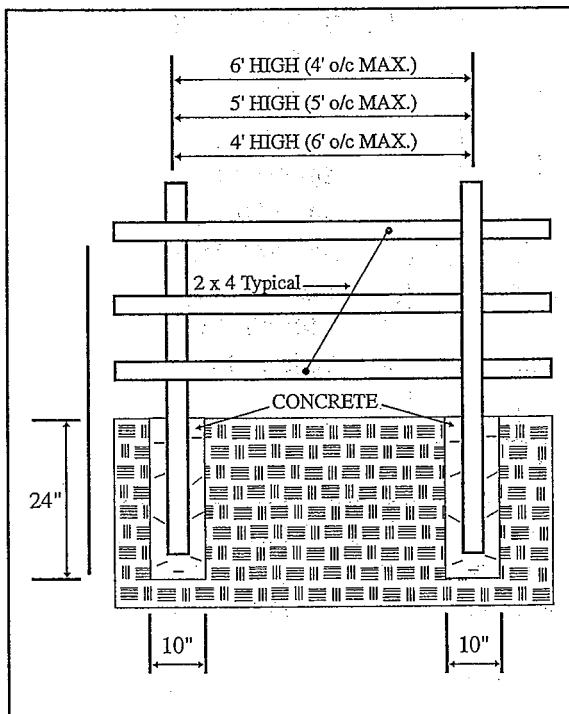
WARNING: Premanufactured sections may not comply with this code.

Product Approval may be required.

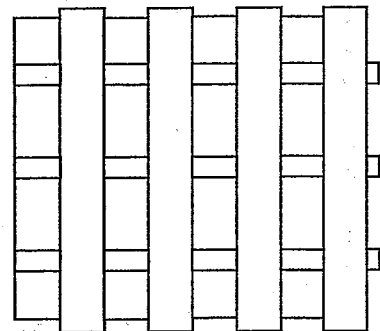
City Code Section 5.36(f):

Fences or walls shall be constructed of masonry materials, wood, chain link, P.V.C. or other materials approved by the building code. **The decorative side of wall or fence shall face the exterior or public side.**

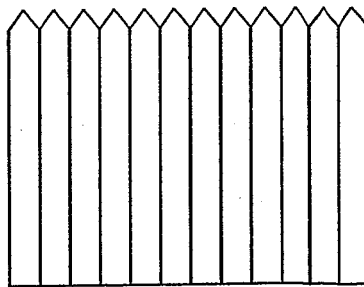
DETAIL A



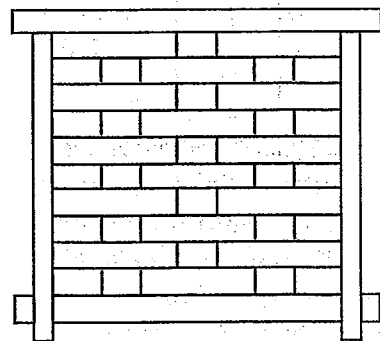
BOARD ON BOARD



VERTICAL SHADOWBOX



STOCKADE



BASKET WEAVE