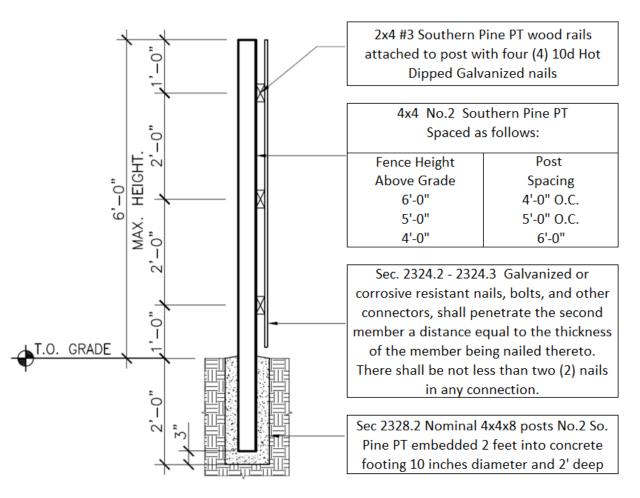


### DEVELOPMENT SERVICES DEPARTMENT – BUILDING DIVISION FBC CODE GUIDANCE FOR WOOD FENCES

Rev: 3 | Revision Date: 2/7/2024 | Print Date: 2/7/2024 I.D. Number: FBCCGFWF

# Florida Building Code Wood Fences

2023 FBC 8<sup>th</sup> Edition Sec. 1616.2.1 Fences not exceeding 6 feet (1829 mm) in height from grade maybe designed for 75 mph (33 m/s) fastest mile wind speed or 115 mph (40 m/s) 3-second gust.
2023 FBC 8<sup>th</sup> Edition Sec. 1616.2.1.1 Wood fence design shall be as specified by Section 2328.



**2023 FBC 8**<sup>th</sup> **Edition Sec. 2304.12.1** Wood used above ground shall be naturally durable wood or preservative-treated wood using water-borne preservatives, in accordance with AWPA U1 (Commodity Specifications A or F) for above-ground use.



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### **Final Inspection**

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

#### The following items will be checked at final inspection:

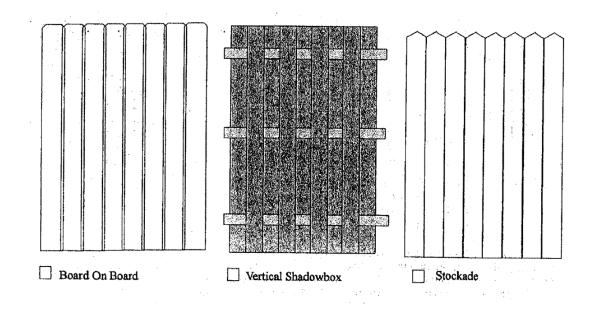
Wood fences shall be constructed of decay and termite resistance material as specified in Section 2304.12.1 of the Florida Building Code (FBC) 8<sup>th</sup> Edition.

Wood fences shall be designed according to the loads as specified in Section 1616.2.1 of the Florida Building Code (FBC) 7<sup>th</sup> Edition.

EXCEPTION: Unless designed by rational analysis, wood fences not exceeding six (6) feet in height may be constructed to meet the minimum requirements:

- 1. Vertical post of P.T. 4"x4" spaced according to section 2328.3 FBC 8<sup>th</sup> Edition. See detail on front page.
- 2. Posts shall be embedded two (2) feet into a concrete footing ten (10) inches in diameter.
- 3. Horizontal framing shall consist of a minimum of three (3) horizontal rails of 2"x4" Pressure Treated (PT) lumber.
- 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 and Product Approval may be required.





Approved by: John Travers, Building Official Uncontrolled in hard copy unless otherwise marked





**ULDC Sec. 47-19.5.E.4** All fences shall be finished on the side facing the neighboring property or right-ofway, except when a new fence directly abuts an existing wall or fence preventing access. When a fence is located in a manner where both sides are visible from a right-of-way, both sides of the fence shall be finished.

