

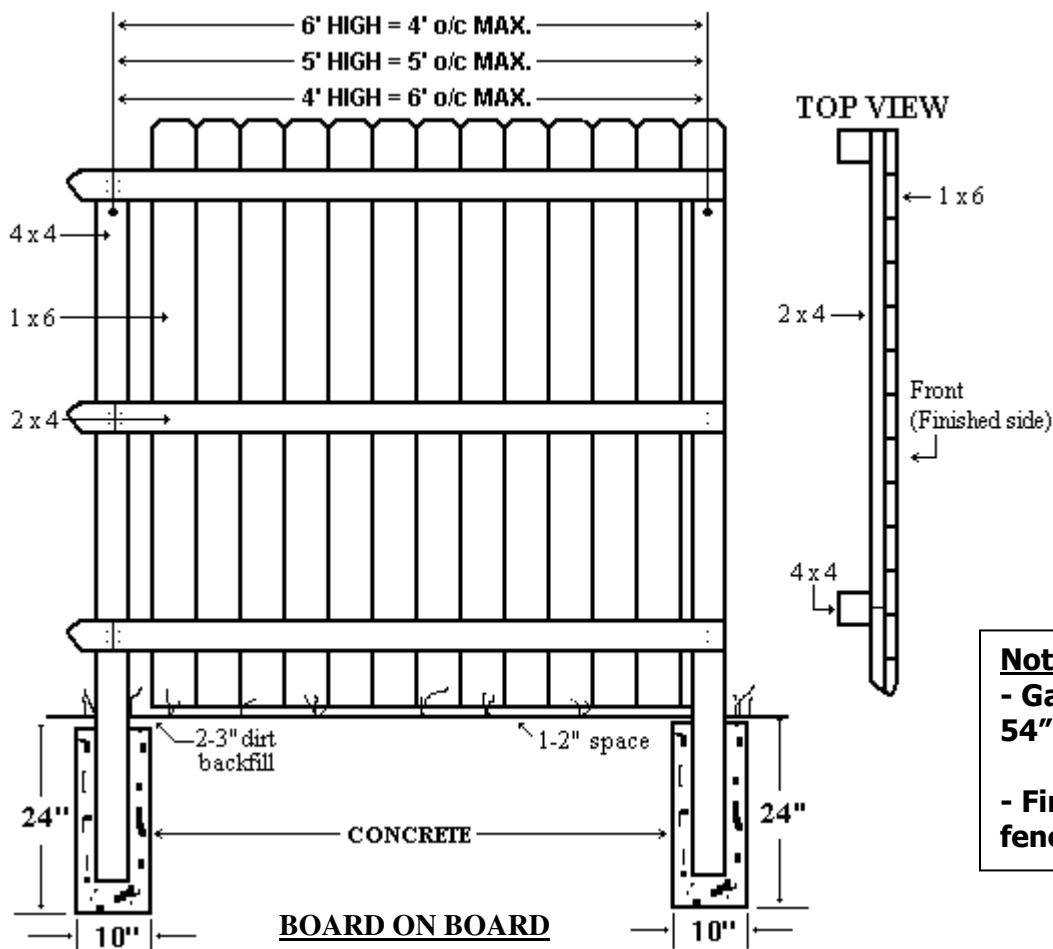
**FINAL INSPECTION:** To be made after installation and completion of all elements of construction.

The following items will be checked at final inspection:

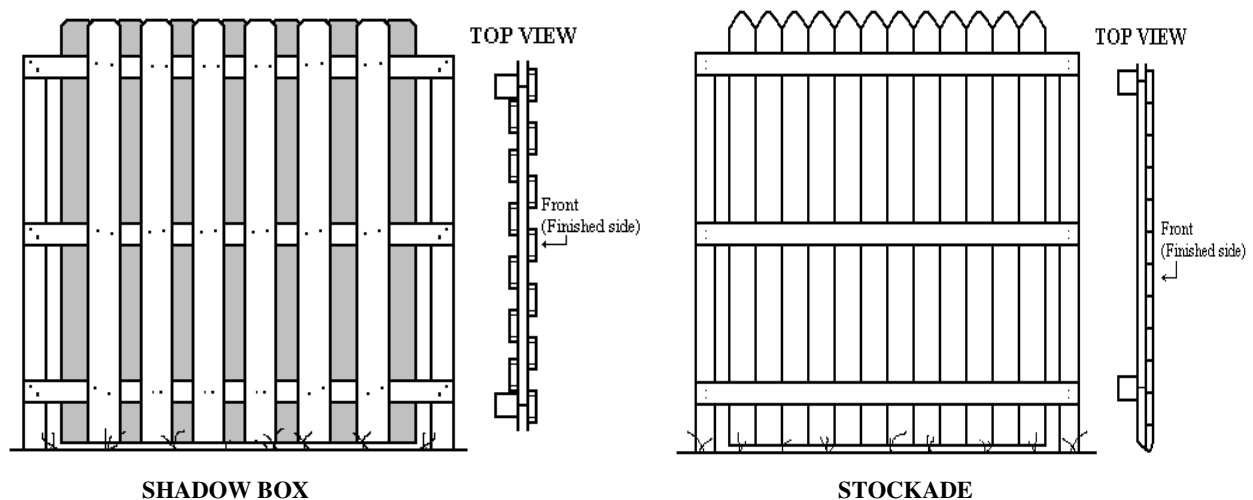
1. Wood fences shall be constructed of decay and termite-resistant material as specified in FBC Section 2328.
2. Wood fences shall be designed according to the loads as specified in FBC Section 2328
3. **EXCEPTION:** Unless designed by rational analysis, wood fences not exceeding 6' in height may be constructed to meet the following minimum requirements:
  - a. Vertical post of P.T. 4"x 4" spaced.
  - b. Post shall be embedded 2'0" into a concrete footing 10" in diameter.
  - c. Horizontal framing shall consist of a minimum of 3 horizontal rails of 2" x 4" P.T. material and shall be fastened with 2 16D nails at each post.
  - d. All lumber shall be a minimum of #2 grade or better.
  - e. All fasteners shall be corrosion resistant.

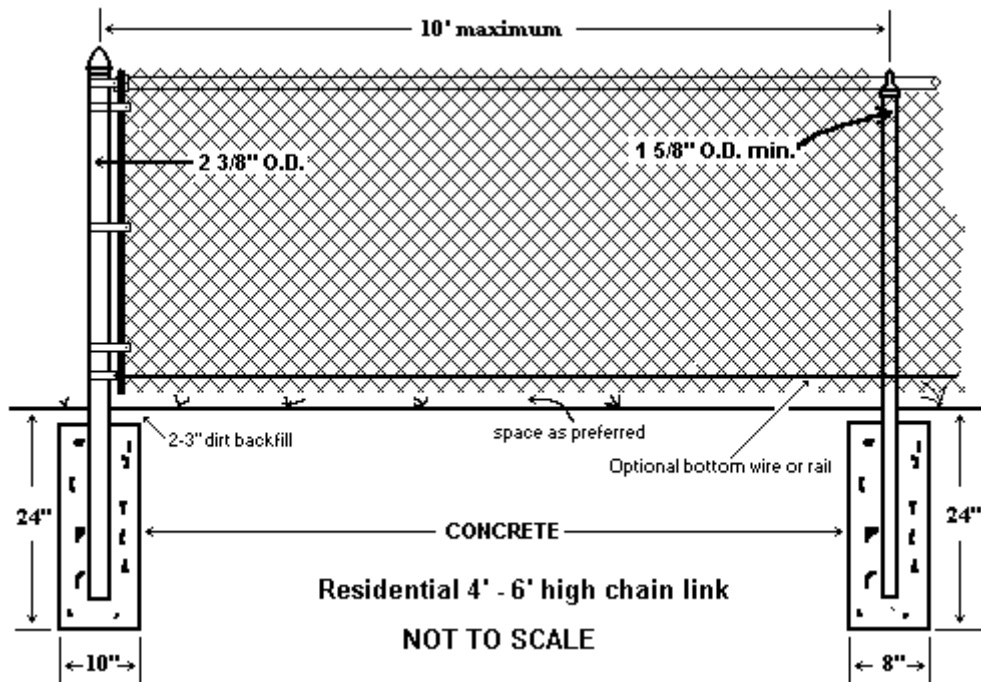
**WARNING:** Pre-manufactured sections may not comply with this code.  
Product Approval may be required.

Below is the detail for post spacing on wood fences:



Other samples (designs may vary):





- (a) Chain link fences in excess of 12 feet in height shall be designated according to the loads as specified in FBC Section 2224
- (b) Chain link fences less than 12 feet in height shall be designated according to the loads as specified in FBC Section 2224 or may be constructed to met the minimum requirements specified in Table 2224.

**Table 2224**  
**Chain Link Fence Minimum Requirements**

Fence Height	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 .042"	1-5/8" x .047 "	10" x 24"	8" x 24"
Over 4' to 5'	2-3/8" x .042"	1-5/8" x .055 "	10" x 24"	8" x 24"
Over 5' to 6'	2-3/8" x .042"	1-7/8" x .065 "	10" x 24"	8" x 24"
Over 6' to 8'	2-3/8" x .110"	2-3/8" x .095 "	10" x 36"	10" x 36"
Over 8' to 10'	2-3/8" x .110"	2-3/8" x .130 "	12" x 40"	10" x 40"
Over 10' to 12'	2-7/8" x .160"	2-7/8" x .120 "	12" x 42"	12" x 42"

**Notes:**

- This Table is only applicable to fences with unrestricted air flow.
- Fabric – 12 ½ Gauge minimum.
- Tension Bands – Use one less than the height of the fence in feet, evenly spaced.
- Fabric Ties – Must be the same gauge as the gauge of the fabric, minimum.
- Fabric Tie Spacing on the Top Rail – Five ties between posts, evenly spaced.
- Fabric Tie Spacing on Line Posts – One less than the height of the fence in feet, evenly spaced.
- Either Top Rail or Top Tension Wire shall be used.
- Braces must be used at Terminal Posts if top tension wire is used instead of Top Rail.
- Post Spacing – 10' o.c. Maximum.
- Posts shall embed to within 6" of bottom of the foundation.
- 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" without increasing Table values to the next higher limit.