



City of Miramar

Community Development - Building Division

2200 Civic Center Place

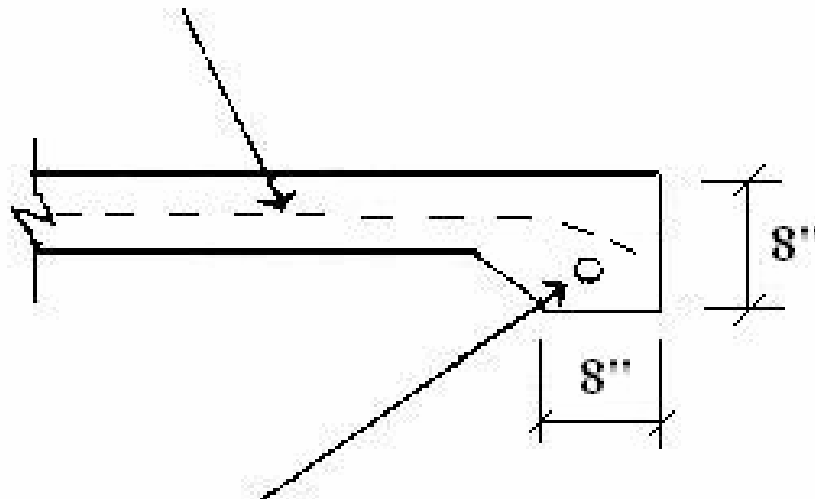
Miramar, Florida 33025

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<http://www.commddev.miramar-fl.gov/building/>

TYPICAL FOOTING & SLAB DETAIL

4" CONCRETE SLAB
W / 6x6 #10 WIRE MESH

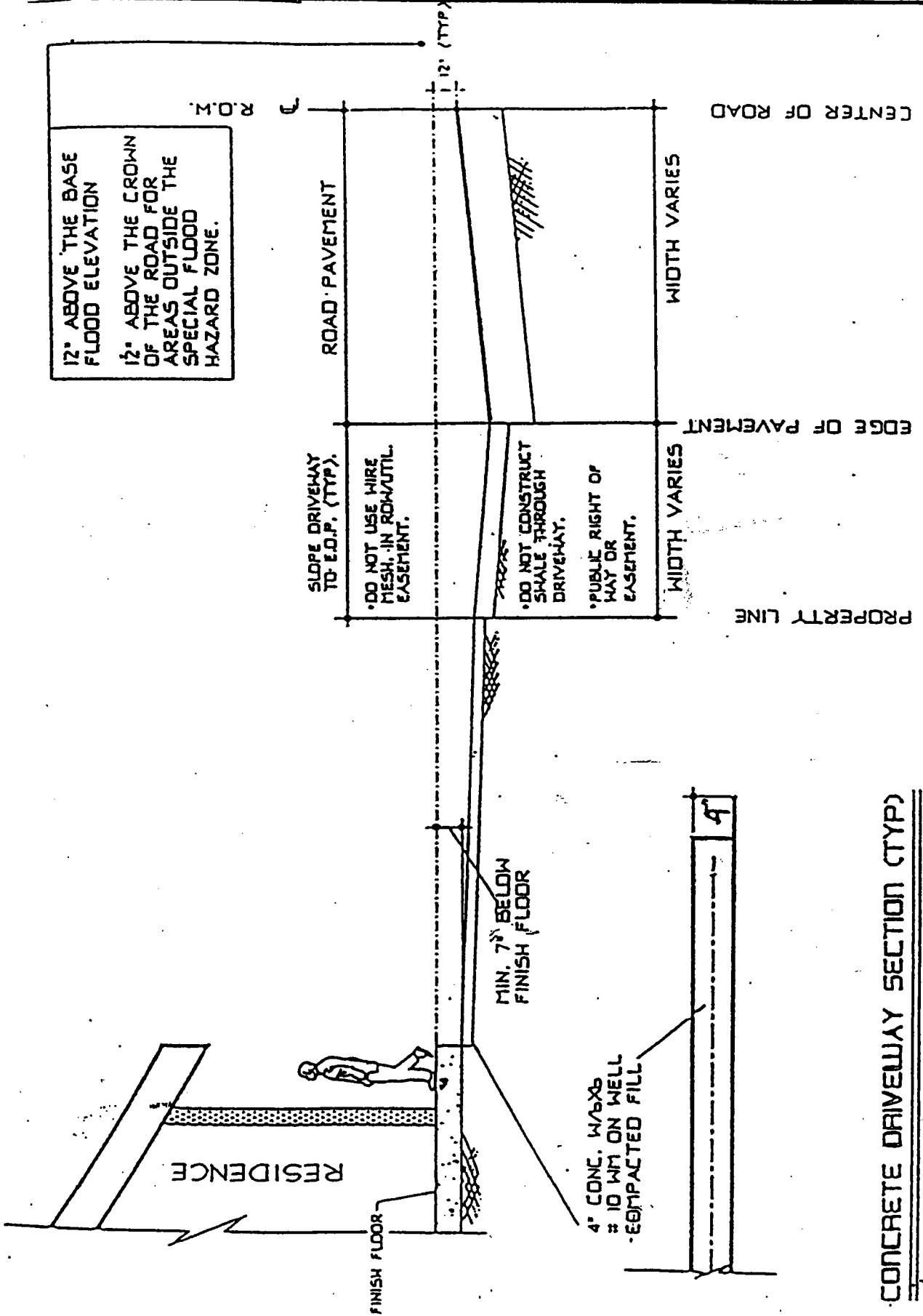


1 #5 REBAR

**FOOTING & SLAB
SLAB PATIO, UTILITY SHED**

TYPICAL RESIDENTIAL CONCRETE DRIVEWAY SECTION

N.T.S.



12" ABOVE THE BASE FLOOD ELEVATION
 12" ABOVE THE CROWN OF THE ROAD FOR AREAS OUTSIDE THE SPECIAL FLOOD HAZARD ZONE.

SLOPE DRIVEWAY TO E.O.P. (TYP).

DO NOT USE WIRE MESH IN ROW/UTIL EASEMENT.

DO NOT CONSTRUCT SHALE THROUGH DRIVEWAY.

PUBLIC RIGHT OF WAY OR EASEMENT.

WIDTH VARIES

WIDTH VARIES

PROPERTY LINE

EDGE OF PAVEMENT

CENTER OF ROAD

CONCRETE DRIVEWAY SECTION (TYP)

N.T.S. (WITHIN PRIVATE PROPERTY).

2223.11.4 Structural construction documents demonstrating compliance with this code shall be reviewed and approved by the special inspector prior to the issuance of a Certificate of Occupancy.

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 2224.

**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).

**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: 12¹/₂ gage 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 gage 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 inch (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 inch (127 mm) without increasing table values to the next higher limit.

CONSTRUCTION SERVICES

WOOD FENCES

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

1611.2 General design for specific occupancies and structures.

1611.2.1 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.

1611.2.1.1 Wood fences. Wood fence design shall be as specified by 2328.

Section 2328: HIGH VELOCITY HURRICANE ZONES: WOOD FENCES

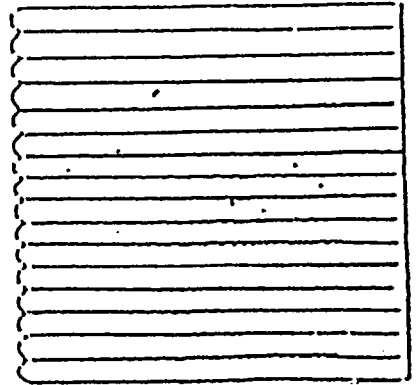
2328.1 Wood fences, so located on a property that by zoning regulations they cannot be used as a wall of a building, shall be constructed to meet the minimum specifications in 2328.2 and 2328.3.

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 mm) deep.

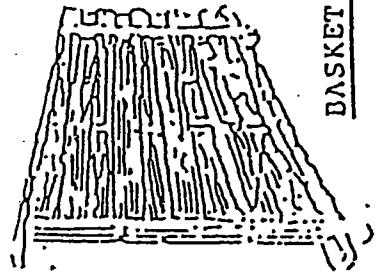
2328.3 Fences not exceeding 5 feet (1524 mm) or 4 feet (1219 mm) in height shall be constructed as provided in 2328.2, except that the spacing of posts may be increased to 5 feet (1524 mm) and 6 feet (1829 mm) on center for those heights respectively.

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 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" into 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.

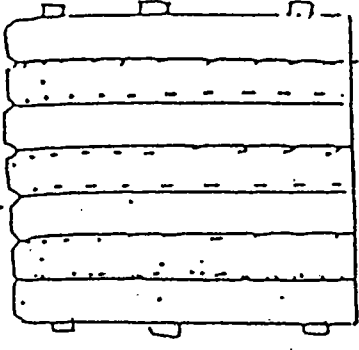


STOCKADE



BASKET WEAVE

BOARD ON BOARD



VERTICAL SHADOWBOX

