



**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Universal Forest Products, Inc.  
105 Progress Road  
Auburndale ,FL 33823**

**BUILDING CODE COMPLIANCE OFFICE  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**CONTRACTOR LICENSING SECTION  
(305) 375-2527 FAX (305) 375-2558**

**CONTRACTOR ENFORCEMENT DIVISION  
(305) 375-2966 FAX (305) 375-2908**

**PRODUCT CONTROL DIVISION  
(305) 375-2902 FAX (305) 372-6339**

Your application for Notice of Acceptance (NOA) of:

**Pro-Wood Fencing**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 01-0404.11  
EXPIRES: 04/23/2006**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 06/28/2001**

**Universal Forest Products, Inc.**

**ACCEPTANCE No. :** 01-0404.11

**APPROVED :** 06/28/2001

**EXPIRES :** 04/23/2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

This renews the Notice of Acceptance No. 98-0320.01, which was issued April 23, 1998. It approves a pre-fabricated wood fence, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

**2. PRODUCT DESCRIPTION**

This pre-fabricated wood fence and its components shall be constructed in strict compliance with the following documents: Drawings titled "Fence Panel," prepared by Wayne M. Knoth, P.E., Drawing No. D1677R01, dated November 2, 1994, sheet 1 of 1, Drawing No. D1958R01, dated July 24, 1995, sheet 1 of 1, and Drawing No. D1957R01, dated July 24, 1995, sheet 1 of 1, bearing the Miami-Dade County Product Control approval and renewal stamps with the Notice of Acceptance numbers and approval dates by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

All permanent set components, included but not limited to nails, must be protected against corrosion, contamination and damage at all time.

**4. INSTALLATION**

This pre-fabricated wood fence and its components shall be installed in strict compliance with the approved drawings.

**5. LABELING**

Each fence section shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved".

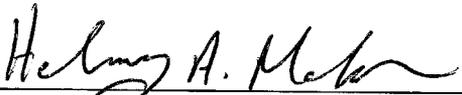
**6. BUILDING PERMIT REQUIREMENTS**

**6.1** Application for building permit shall be accompanied by copies of the following:

**6.1.** This Notice of Acceptance.

**6.1.1** Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.

**6.1.2** Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

  
\_\_\_\_\_  
Helmy A. Makar, P.E. - Product Control Examiner  
Product Control Division

**Universal Forest Products, Inc.**

**ACCEPTANCE No. :** 01-0404.11

**APPROVED :** 06/28/2001

**EXPIRES :** 04/23/2006

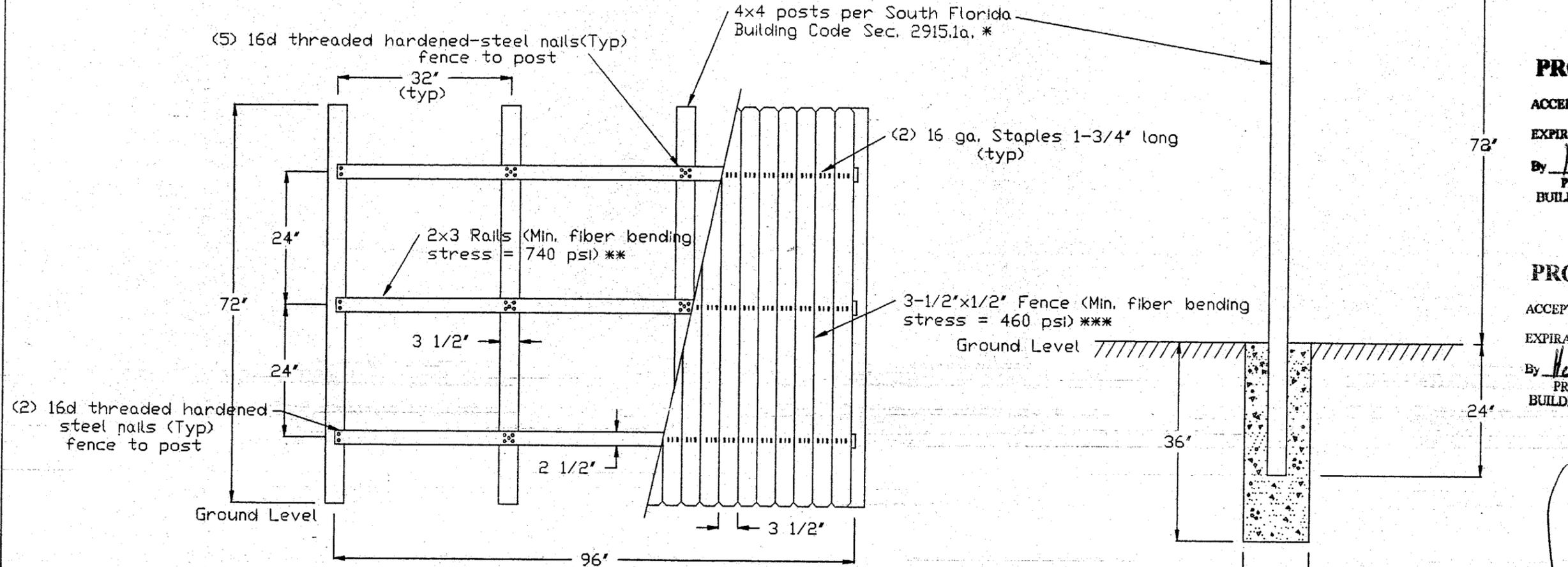
**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documents, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a. There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes.
  - b. The product is no longer the same product (identical) as the one originally approved.
  - c. If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product.
  - d. The engineer, who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a. Unsatisfactory performance of this product or process.
  - b. Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer needs not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

**END OF THIS ACCEPTANCE**

  
\_\_\_\_\_  
Helmy A. Makar, P.E. - Product Control Examiner  
Product Control Division

This fence and its attachment to the posts have been checked to withstand 120 mph wind velocity (61 psf) based on ANSI/ASCE 7-88. The design reference is the 1991 N.D.S. and its Supplement.



\* From the 1988 South Florida Building Code Sec. 2915.1a:

"Fences not exceeding 6 feet in height shall be constructed to meet the following minimum requirements: from nominal 4 inch by 4 inch by 8 feet long posts spaced 4 feet on centers, having a fiber stress of 1200 psi in bending and shall be embedded 2 feet into a concrete footing 1 foot in diameter and 3 feet deep. Other components shall be designed to comply with the provisions of this chapter and Chapter 23."

\*\* 2X3 NO. 3 SD. PINE ( $F_b = 850$  PSI,  $F_v = 90$  PSI)  
 \*\*\* NOT APPLICABLE FOR GRADE

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0404.11  
 EXPIRATION DATE 04/23/2006  
 By Wayne M. Knoth  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

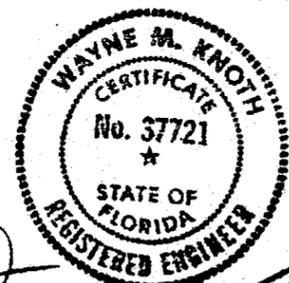
**PRODUCT RENEWED**

ACCEPTANCE No. 98-0320.01  
 EXPIRATION DATE APRIL 23 2001  
 By Wayne M. Knoth  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

*Replaced by #*  
95-0511.01

OFFICE USE ONLY

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE Dec. 13 1994  
 BY Rene Rodriguez  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 93-0831.08



*Wayne M. Knoth*

UNIVERSAL FOREST PRODUCTS, INC.

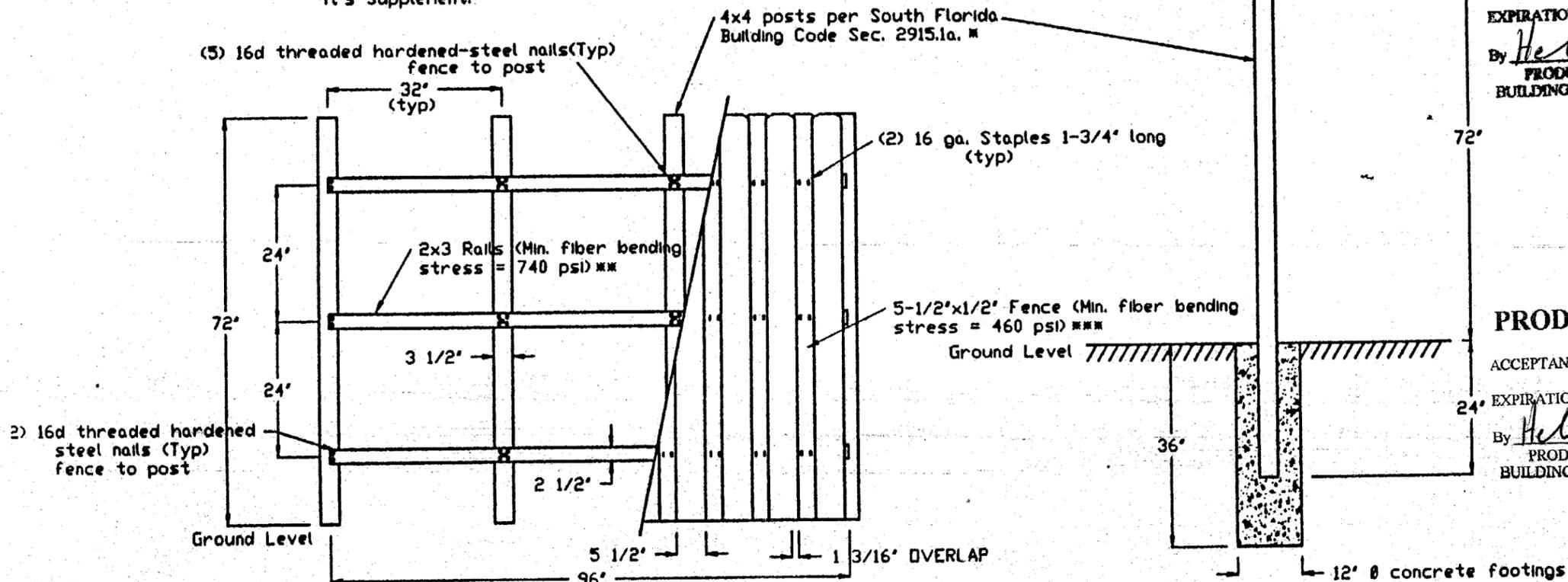
SCALE: N.T.S.	105 PROGRESS ROAD	DRAWN BY: MP
DATE: 11/2/94	AUBURNDALE, FL. 33823-0217	REVISED:

FENCE PANEL SHEET 1 OF 1

WAYNE M. KNOTH, P.E.	NO. 37721	DRAWING NO. D1677R01
----------------------	-----------	----------------------

### BOARD ON BOARD FENCE PANEL

This fence and its attachment to the posts was checked to withstand 120 mph wind velocity (61 psf) based on ANSI/ASCE 7-88. The design reference was the 1991 N.D.S. and its Supplement.



#### PRODUCT RENEWED

ACCEPTANCE No. 01-0404-11

EXPIRATION DATE 04/23/2006

By Helmut A. Meier

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

#### PRODUCT RENEWED

ACCEPTANCE No. 98-0320.01

EXPIRATION DATE APRIL 23 2001

By Helmut A. Meier

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

OFFICE USE ONLY

\* From the 1988 South Florida Building Code Sec. 2915.1a1

Fences not exceeding 6 feet in height shall be constructed to meet the following minimum requirements: from nominal 4 inch by 4 inch by 8 feet long posts spaced 4 feet on centers, having a fiber stress of 1200 psi in bending and shall be embedded 2 feet into a concrete footing 1 foot in diameter and 3 feet deep. Other components shall be designed to comply with the provisions of this chapter and Chapter 23.

\*\*\* 2X3 NO. 3 SD. PINE ( $F_b = 850$  PSI,  $F_v = 90$  PSI)  
\*\*\* NOT APPLICABLE FOR GRADE

UNIVERSAL FOREST PRODUCTS, INC.

SCALE: N.T.S.	105 PROGRESS ROAD	DRAWN BY: MA
DATE: 07/24/95	AUBURNDALE, FL. 33823-0217	REVISED:

FENCE PANEL

SHEET 1 OF 1

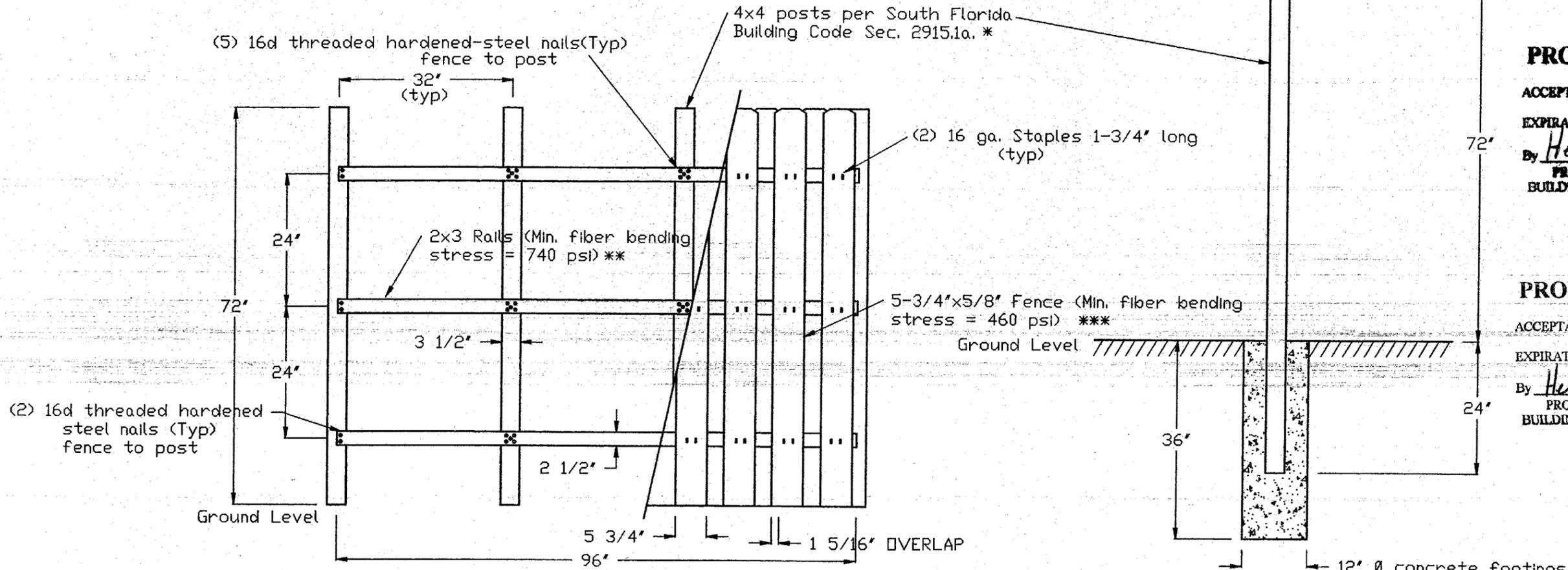
WAYNE M. KNOTH, P.E.

NO. 37721

DRAWING NO.  
D1957R01

### SHADOWBOX FENCE PANEL

This fence and its attachment to the posts was checked to withstand 120 mph wind velocity (61 psf) based on ANSI/ASCE 7-88. The design reference was the 1991 N.D.S. and its Supplement.



\* From the 1988 South Florida Building Code Sec. 2915.1a:  
 "Fences not exceeding 6 feet in height shall be constructed to meet the following minimum requirements: from nominal 4 inch by 4 inch by 8 feet long posts spaced 4 feet on centers, having a fiber stress of 1200 psi in bending and shall be embedded 2 feet into a concrete footing 1 foot in diameter and 3 feet deep. Other components shall be designed to comply with the provisions of this chapter and Chapter 23."

\*\* 2X3 NO. 3 S.D. PINE (F<sub>b</sub> = 850 PSI, F<sub>v</sub> = 90 PSI)  
 \*\*\* NOT APPLICABLE FOR GRADE

*Handwritten signature and date: Wayne M. Knoth 7-25-95*

**PRODUCT RENEWED**  
 ACCEPTANCE No. 01-0404.11  
 EXPIRATION DATE 04/23/2006  
 By Helmut A. Mohr  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

**PRODUCT RENEWED**  
 ACCEPTANCE No. 98-0320.01  
 EXPIRATION DATE APRIL 23, 2001  
 By Helmut A. Mohr  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

**OFFICE USE ONLY**

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE AUGUST 24, 1995  
 BY [Signature]  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 95-0511.01

**UNIVERSAL FOREST PRODUCTS, INC.**

SCALE: N.T.S.	105 PROGRESS ROAD	DRAWN BY: ma
DATE: 07/24/95	AUBURNDALE, FL. 33823-0217	REVISED:

**FENCE PANEL SHEET 1 OF 1**

WAYNE M. KNOTH, P.E.	NO. 37721	DRAWING NO. D1958R01
----------------------	-----------	----------------------