



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

NOTICE OF ACCEPTANCE (NOA)

Universal Forest Products, Inc.
10300 NW 121 Way
Medley, Florida 33178

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Pre-fabricated Wood Fence Panels

APPROVAL DOCUMENT: Drawing No. D1677R15, titled "Generic Fence Panel", last revision dated 12/02/2015, sheet 1 of 1; D1957R08, titled "Board on Board Fence Panel", last revision dated 12/02/2015, sheet 1 of 1; and D1958R08, titled "Shadowbox Fence Panel", last revision dated 12/02/2015, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

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

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA 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 NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 12-0201.04 and consists of this page 1, evidence submitted pages E-1, E-2, E-3, E-4, & E-5 as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar, P.E., M.S.



Helmy A. Makar
04/14/2016

NOA No. 15-1207.09
Expiration Date: 04/23/2021
Approval Date: 04/14/2016
Page 1

Universal Forest Products, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #98-0320.01

A. DRAWINGS

1. *Drawing prepared by Wayne M. Knoth, P.E., Drawing No. D1677R01, titled "Universal Forest Products, Inc., Fence Panel," dated November 2, 1994, sheet 1 of 1, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.*
2. *Drawing prepared by Wayne M. Knoth, P.E., Drawing No. D1958R01, titled "Universal Forest Products, Inc., Fence Panel," dated July 24, 1995, sheet 1 of 1, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.*
3. *Drawing prepared by Wayne M. Knoth, P.E., Drawing No. D1957R01, titled "Universal Forest Products, Inc., Fence Panel," dated July 24, 1995, sheet 1 of 1, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*

E. STATEMENTS

1. *Letter stating that the product has not changed, prepared by Universal Forest products, Inc., dated March 18, 1998, and issued by John Harper.*
2. *Letter regarding the lack of financial interest, prepared by Universal Forest products, Inc., dated March 17, 1998, signed by Wayne M. Knoth, P.E.*

F. OTHER

1. *This approval renews NOA No.95-0511.01.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-1207.09
Expiration Date: 04/23/2021
Approval Date: 04/14/2016

Universal Forest Products, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #01-0404.11

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*

E. STATEMENTS

1. *Letter stating that the product has not changed, prepared by Universal Forest products, Inc., dated April 2, 2001, and signed by Kevin Freeman, P.E.*

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #01-0607.08

A. DRAWINGS

1. *Drawing No. D1677R08, titled "Stockade Fence Panel", dated November 2, 1994, last revision dated November 8, 2001, sheet 1 of 1, prepared, signed, and sealed by John P. Kozal, P.E.*
2. *Drawing No. D1957R03, titled "Board on Board Fence Panel", dated July 24, 1995, last revision dated November 8, 2001, sheet 1 of 1, prepared, signed, and sealed by John P. Kozal, P.E.*
3. *Drawing No. D1958R03, titled "Shadowbox Fence Panel", dated July 24, 1995, last revision dated November 8, 2001, sheet 1 of 1, prepared, signed, and sealed by John P. Kozal, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, 20 pages, dated March 6 & 7, 2001, prepared, signed, and sealed by John P. Kozal, P.E. on March 28, 2001.*
2. *Calculation, 19 pages, dated September 11 & 12, 2001, prepared, signed, and sealed by John P. Kozal, P.E. on September 14, 2001.*

D. MATERIAL CERTIFICATIONS

1. *None.*


Henry A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-1207.09
Expiration Date: 04/23/2021
Approval Date: 04/14/2016

Universal Forest Products, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 03-0306.01

A. DRAWINGS

1. *Drawing No. D1677R11, titled "Generic Fence Panel", dated 11/02/94, last revision dated 07/15/2003, sheet 1 of 1; D1957R04, titled "Board on Board Fence Panel", dated 07/24/95, last revision dated 07/15/2003, sheet 1 of 1; and D1958R04, titled "Shadowbox Fence Panel", dated 07/24/95, last revision dated 07/15/2003, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, 5 pages, from NDS.*

D. MATERIAL CERTIFICATIONS

1. *None.*

5. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #06-0301.02

A. DRAWINGS

1. *Drawing No. D1677R12, titled "Generic Fence Panel", dated 11/02/94, last revision dated 02/27/2006, sheet 1 of 1; D1957R05, titled "Board on Board Fence Panel", dated 07/24/95, last revision dated 02/27/2006, sheet 1 of 1; and D1958R05, titled "Shadowbox Fence Panel", dated 07/24/95, last revision dated 02/27/2006, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-1207.09
Expiration Date: 04/23/2021
Approval Date: 04/14/2016

Universal Forest Products, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

6. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #11-0119.01

A. DRAWINGS

1. *D1677R13, titled "Generic Fence Panel", dated 11/02/94, last revision dated 01/04/2011, sheet 1 of 1; D1957R06, titled "Board on Board Fence Panel", dated 07/24/95, last revision dated 01/04/2011, sheet 1 of 1; and D1958R06, titled "Shadowbox Fence Panel", dated 07/24/95, last revision dated 01/04/2011, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, 36 pages, dated December 30, 2010, prepared, signed, and sealed by John P. Kozal, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building AND Neighborhood Compliance Department.*

E. MATERIAL CERTIFICATIONS

1. *None.*

7. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #12-0201.04

A. DRAWINGS

1. *Drawing No. D1677R14, titled "Generic Fence Panel", dated 11/02/94, last revision dated 01/24/2012, sheet 1 of 1; D1957R07, titled "Board on Board Fence Panel", dated 07/24/95, last revision dated 01/24/2012, sheet 1 of 1; and D1958R07, titled "Shadowbox Fence Panel", dated 07/24/95, last revision dated 01/24/2012, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E.,*

B. TESTS

1. *None.*

C. CALCULATIONS

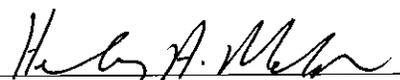
1. *Calculation, 23 pages, dated January 27, 2012, prepared, signed, and sealed by John P. Kozal, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building AND Neighborhood Compliance Department.*

E. MATERIAL CERTIFICATIONS

1. *None.*


Henry A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-1207.09
Expiration Date: 04/23/2021
Approval Date: 04/14/2016

Universal Forest Products, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

8. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. D1677R15, titled "Generic Fence Panel", last revision dated 12/02/2015, sheet 1 of 1; D1957R08, titled "Board on Board Fence Panel", last revision dated 12/02/2015, sheet 1 of 1; and D1958R08, titled "Shadowbox Fence Panel", last revision dated 12/02/2015, sheet 1 of 1, all drawings signed and sealed by John P. Kozal, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, 17 pages, dated December 02, 2015, prepared, signed, and sealed by John P. Kozal, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

1. *None.*



Tommy A. Makar, P.E., M.S.

Product Control Section Supervisor

NOA No. 15-1207.09

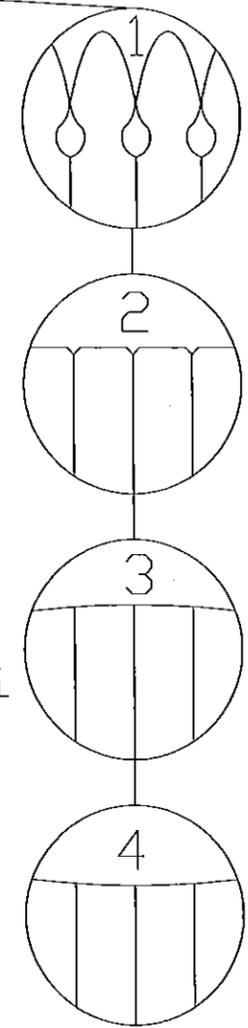
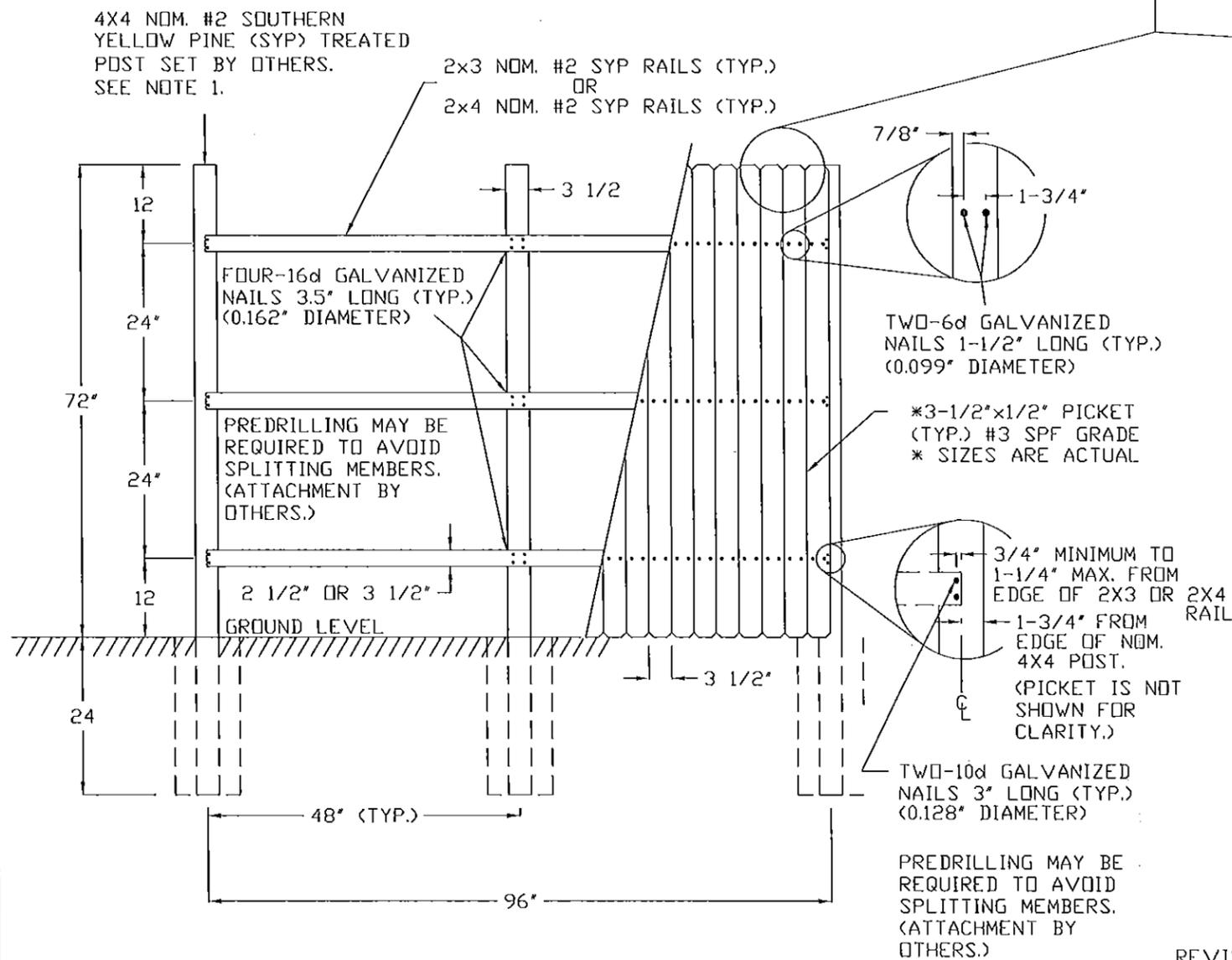
Expiration Date: 04/23/2021

Approval Date: 04/14/2016

FRONT VIEW OF GENERIC FENCE

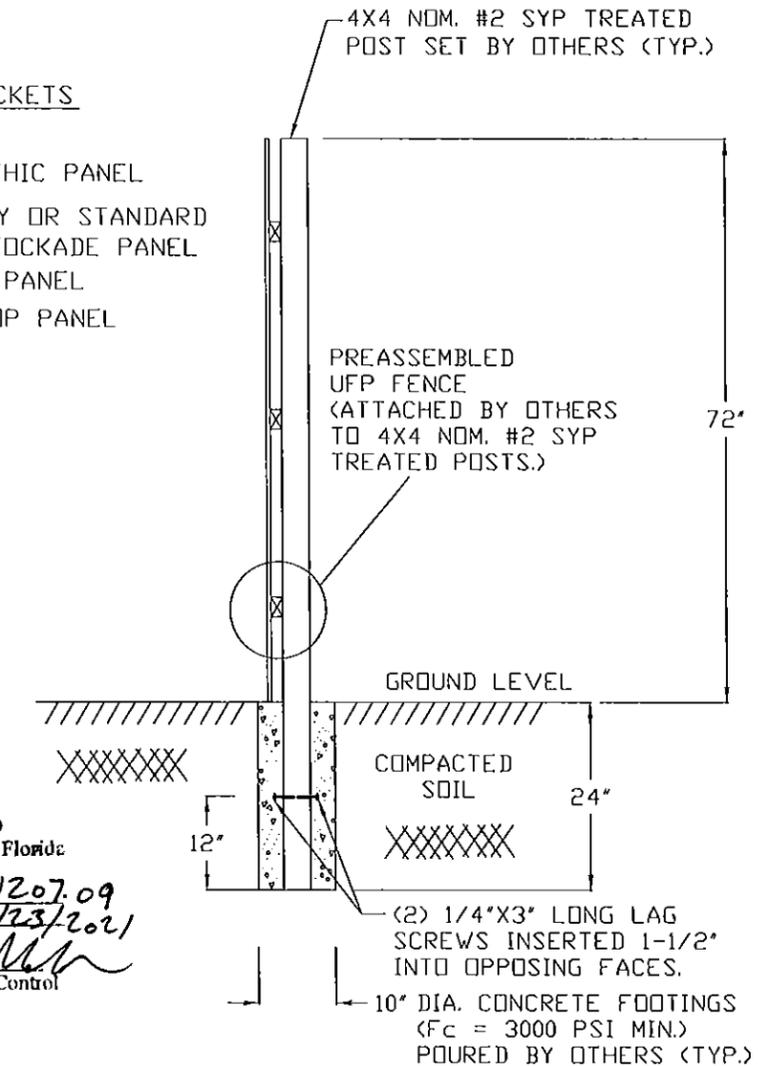
ALTERNATE PICKET STYLES

SIDE VIEW OF GENERIC FENCE



ALTERNATE PICKETS

- 1) FRENCH GOTHIC PANEL
- 2) HEAVY DUTY OR STANDARD DOG EAR STOCKADE PANEL
- 3) HALF MOON PANEL
- 4) SCALLOPED TOP PANEL



PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 15-1207.09
 Expiration Date 04/23/2021
 By *[Signature]*
 Miami Date Product Control

REVISED FROM D1677R14 DRAWN 1/24/2012:

- 1) UPDATED DESIGN AIDS TO: NDS 2012 FOR WOOD AND ADDED SPIB SUPPLEMENT 13 - JUNE 2013
- 2) UPDATED TO 2014 FLORIDA BUILDING CODE
- 3) CHANGED GRADE FOR 2X4 RAIL FROM #3 TO #2.

NOTE:

1) PRESSURE-TREATED WOOD MEMBERS MUST HAVE A MINIMUM WATER-BORNE PRESERVATIVE RETENTION OF 0.40 PCF IF PLACED IN GROUND.

2014 FLORIDA STATE BUILDING CODE

SECTION 1616.2.1 FENCES - FENCES 6 FOOT TALL OR LESS MAY BE DESIGNED TO 115 MPH 3 SECOND GUST.

SECTION 1616.2.1.1 WOOD FENCES: WOOD FENCE DESIGN SHALL BE AS SPECIFIED IN SECTION 2328.

SECTION 2328.2 HIGH VELOCITY HURRICANE ZONE - WOOD FENCES DESIGN AIDS: 2012 NDS WOOD DESIGN & SPIB SUPP. 13 - JUNE 2013 ASCE 7-2010 SECTION 29.4.1

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 UNIVERSAL FOREST PRODUCTS, INC.
 2801 EAST BELTLINE NE
 GRAND RAPIDS, MICHIGAN 49525
 PHONE: (616) 364-6161

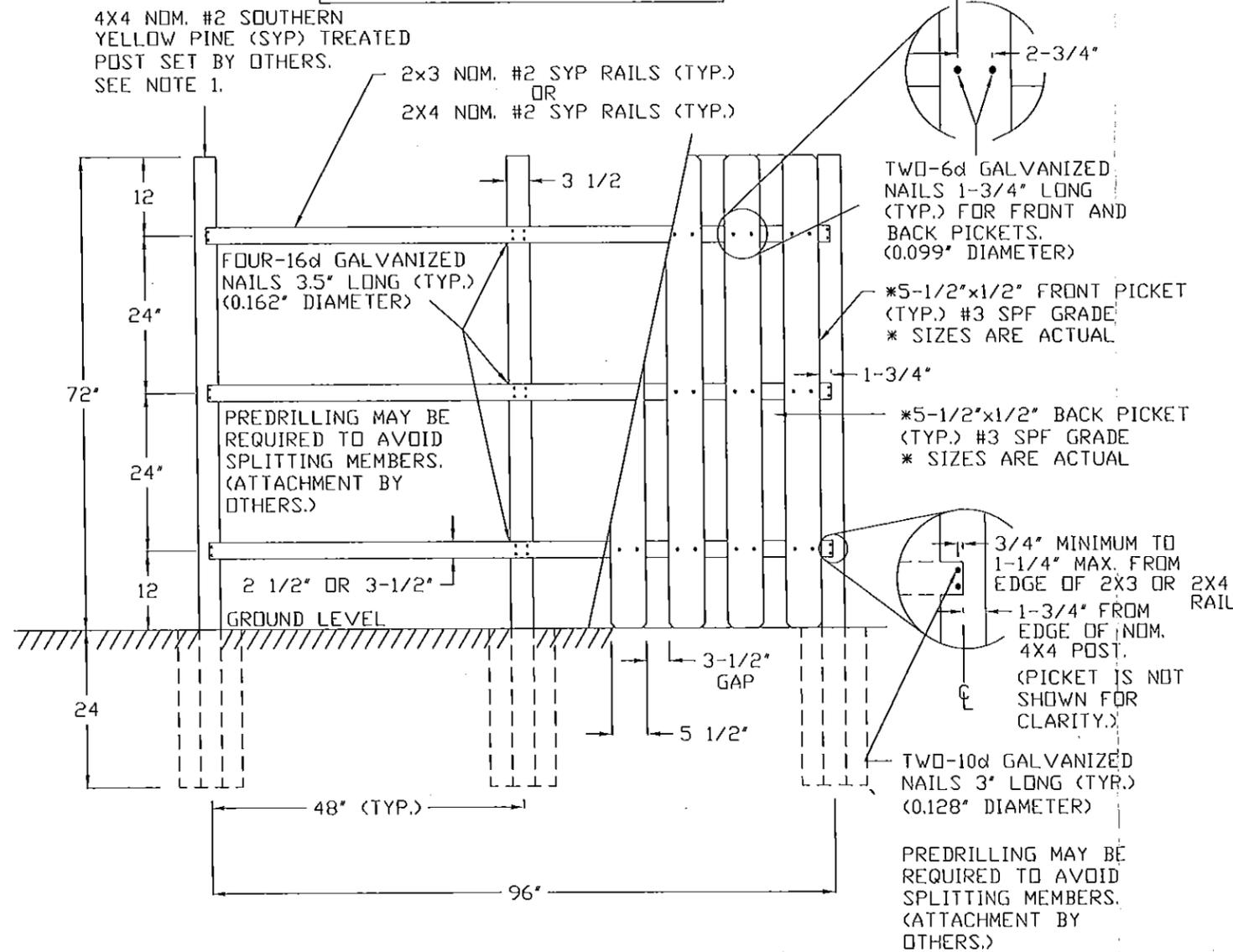
ALL RIGHTS RESERVED



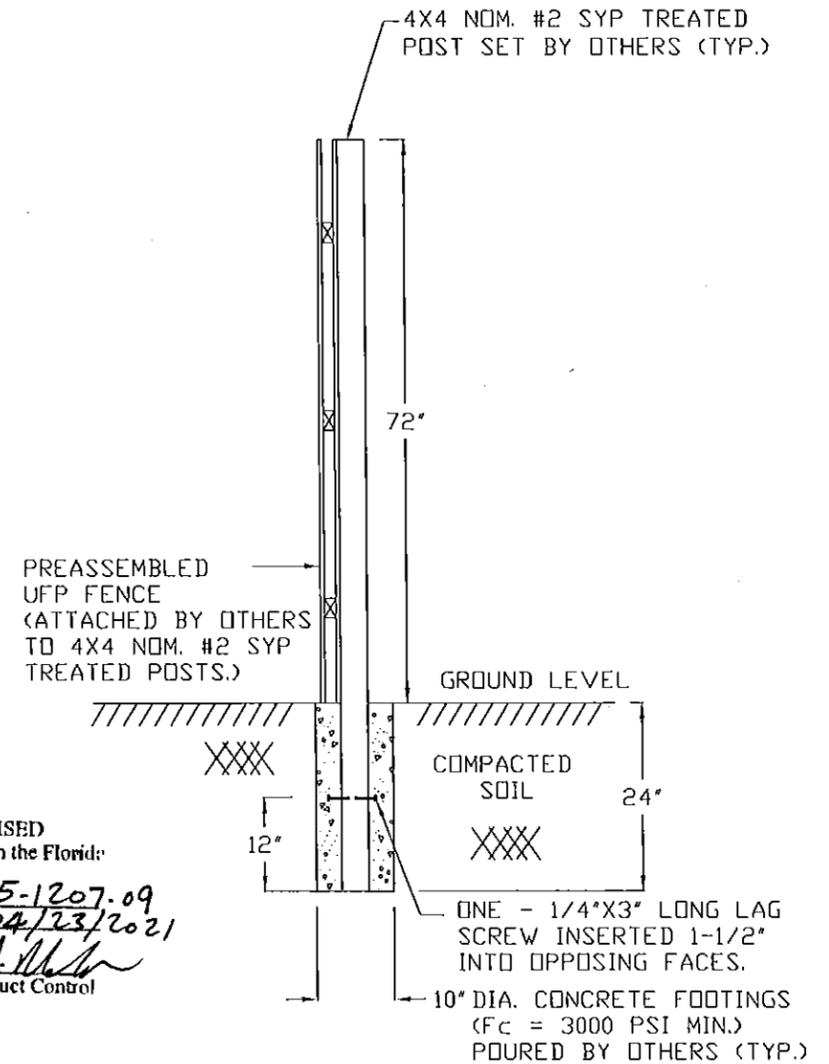
John P. Kozal
 12/2/2015

ORIGINAL PRINT D1677R01	UNIVERSAL FOREST PRODUCTS, INC. CORPORATE OFFICES - GRAND RAPIDS, MI.	
ORIGINAL DATE 11/02/94	MANUFACTURER: UNIVERSAL FOREST PRODUCTS (CALJOMA LUMBER) 10300 NW 121 WAY, MEDLEY, FLORIDA 33178	
DADE CTY, FL. PRODUCT NO. FOR D1677R01 98-0320.01	PRODUCT NAME: GENERIC FENCE PANEL	UFP JOB NO. P15-043-JK
REVISED DATE FOR D1677R15 12/02/2015	REVISED DRWG. NO. D1677R15 (PRINT 1 OF 1)	DADE JOB NO. PENDING
DRAWN BY JPK	JOHN P. KOZAL, P.E. CIVIL ENGINEER	FLORIDA REGISTRATION NO. 57289

FRONT VIEW OF SHADOWBOX FENCE



SIDE VIEW OF SHADOWBOX FENCE



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 15-1207-09
Expiration Date 04/23/2021
By *Heidi A. Miller*
Miami Dade Product Control

NOTE:

1) PRESSURE-TREATED WOOD MEMBERS MUST HAVE A MINIMUM WATER-BORNE PRESERVATIVE RETENTION OF 0.40 PCF IF PLACED IN GROUND.

2014 FLORIDA STATE BUILDING CODE

SECTION 1616.2.1 FENCES - FENCES 6 FOOT TALL OR LESS MAY BE DESIGNED TO 115 MPH 3 SECOND GUST.

SECTION 1616.2.1.1 WOOD FENCES: WOOD FENCE DESIGN SHALL BE AS SPECIFIED IN SECTION 2328.

SECTION 2328.2 HIGH VELOCITY HURRICANE ZONE - WOOD FENCES DESIGN AIDS: 2012 NDS WOOD DESIGN & SPIB SUPP. 13-JUNE 2013 ASCE 7-2010 SECTION 29.4.1

REVISED FROM D1958R07 DRAWN 1/24/12:

- 1) UPDATED DESIGN AIDS TO: NDS 2012 FOR WOOD AND SPIB SUPPLEMENT 13 - JUNE 2013
- 2) UPDATED TO 2014 FLORIDA BUILDING CODE
- 3) CHANGED GRADE FOR 2X4 RAIL FROM #3 TO #2.

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GRAND RAPIDS, MICHIGAN 49525
PHONE: (616) 364-6161

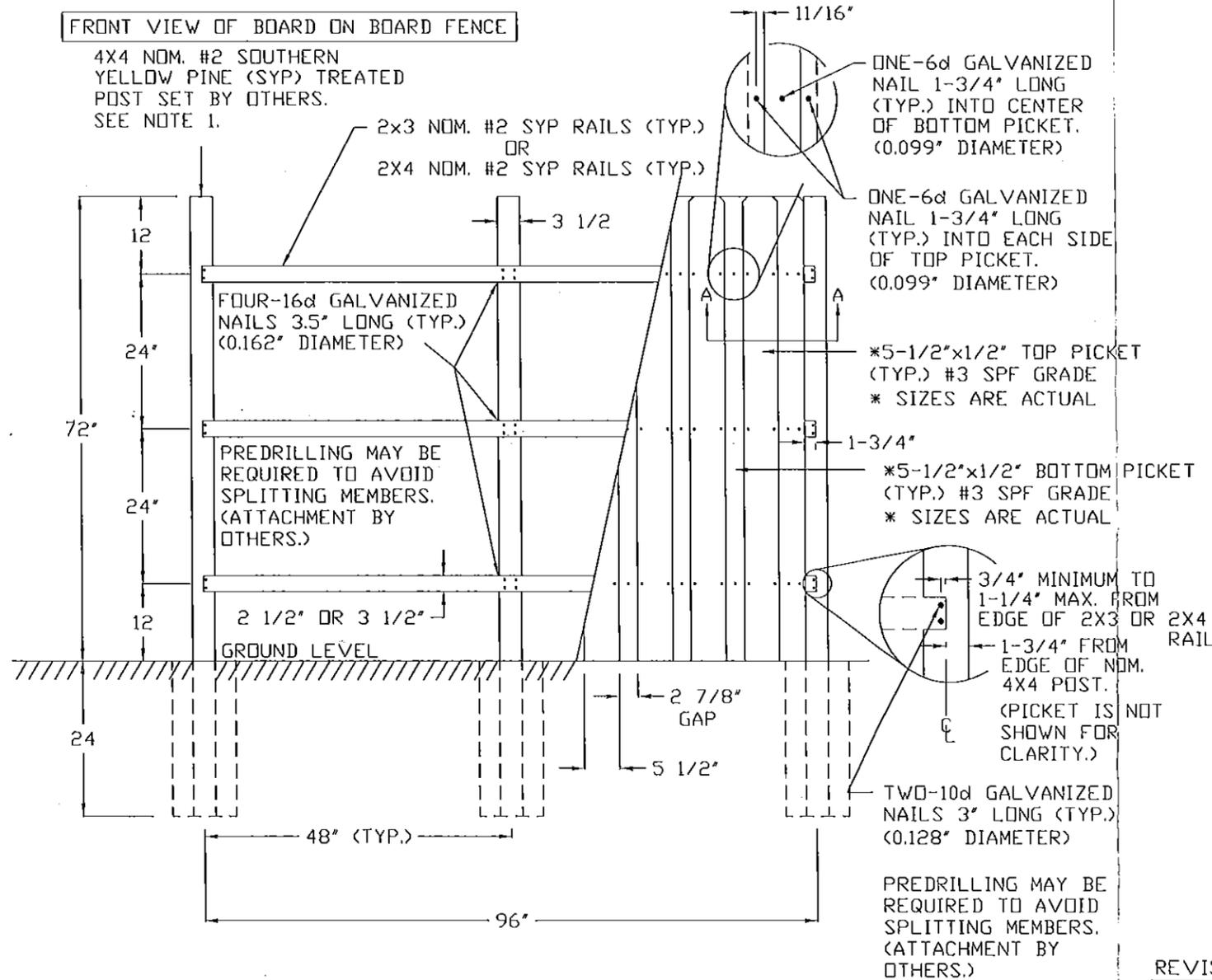
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John P. Kozal
12/2/2015

ORIGINAL PRINT D1958R01	UNIVERSAL FOREST PRODUCTS, INC. CORPORATE OFFICES - GRAND RAPIDS, MI.	
ORIGINAL DATE 07/24/95	MANUFACTURER: UNIVERSAL FOREST PRODUCTS (ALJOMA LUMBER) 10300 NW 121 WAY, MEDLEY, FLORIDA 33178	
DADE CTY, FL. PRODUCT NO. FOR D1958R01 98-0320.01	PRODUCT NAME: SHADOWBOX FENCE PANEL	UFP JOB NO. P15-043-JK
REVISED DATE FOR D1958R08 12/02/2015	REVISED DRWG. NO. D1958R08 (PRINT 1 OF 1)	DADE JOB NO. PENDING
DRAWN BY JPK	JOHN P. KOZAL, P.E. CIVIL ENGINEER	FLORIDA REGISTRATION NO. 57289

FRONT VIEW OF BOARD ON BOARD FENCE



NOTE:

1) PRESSURE-TREATED WOOD MEMBERS MUST HAVE A MINIMUM WATER-BORNE PRESERVATIVE RETENTION OF 0.40 PCF IF PLACED IN GROUND.

2014 FLORIDA STATE BUILDING CODE

SECTION 1616.2.1 FENCES - FENCES 6 FOOT TALL OR LESS MAY BE DESIGNED TO 115 MPH 3 SECOND GUST.

SECTION 1616.2.1.1 WOOD FENCES: WOOD FENCE DESIGN SHALL BE AS SPECIFIED IN SECTION 2328.

SECTION 2328.2 HIGH VELOCITY HURRICANE ZONE - WOOD FENCES DESIGN AIDS: 2012 NDS WOOD DESIGN & SPIB SUPP. 13 - JUNE 2013 ASCE 7-2010 SECTION 29.4.1

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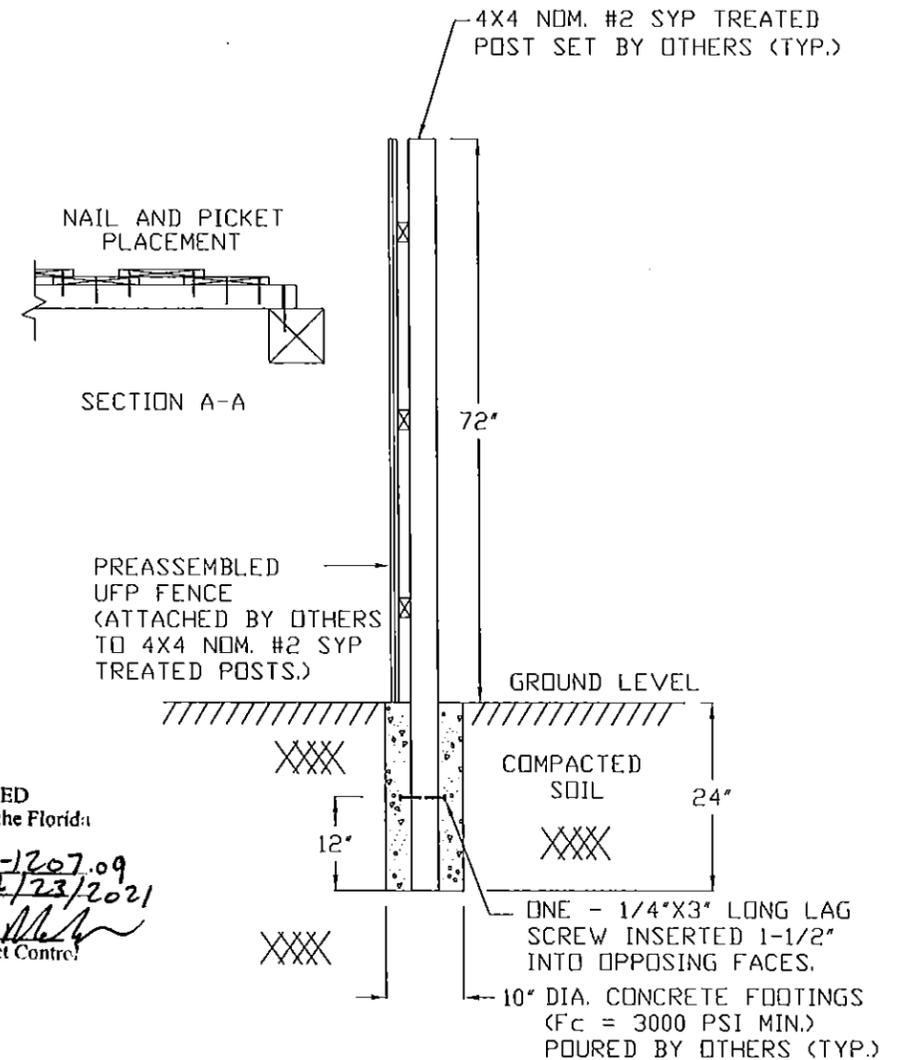
CORPORATE OFFICE:
UNIVERSAL FOREST PRODUCTS, INC.
2801 EAST BELTLINE NE
GRAND RAPIDS, MICHIGAN 49525
PHONE: (616) 364-6161

ALL RIGHTS RESERVED



John P. Kozal
12/2/2015

SIDE VIEW OF BOARD ON BOARD FENCE



PRODUCT REVISED
as complying with the Florida:
Building Code
Acceptance No 15-1207.09
Expiration Date 4/23/2021
By *Heidi A. M...*
Miami Dade Product Control

REVISED FROM D1957R07 DRAWN 1/24/2012:

- 1) UPDATED DESIGN AIDS TO: NDS 2012 FOR WOOD AND ADDED SPIB SUPPLEMENT 13 - JUNE 2013
- 2) UPDATED TO 2014 FLORIDA BUILDING CODE
- 3) CHANGED GRADE FOR 2X4 RAIL FROM #3 TO #2.

ORIGINAL PRINT D1957R01	UNIVERSAL FOREST PRODUCTS, INC. CORPORATE OFFICES - GRAND RAPIDS, MI.	
ORIGINAL DATE 07/24/95	MANUFACTURER: UNIVERSAL FOREST PRODUCTS (CALJOMA LUMBER)	
DADE CTY, FL. PRODUCT NO. FOR D1957R01	10300 NW 121 WAY, MEDLEY, FLORIDA 33178	
98-0320.01	PRODUCT NAME: BOARD ON BOARD FENCE PANEL	UFP JOB NO. DADE JOB NO. P15-043-JK PENDING
REVISED DATE FOR D1957R08 12/02/2015	REVISED DRWG. NO. D1957R08 (PRINT 1 OF 1)	
DRAWN BY JPK	JOHN P. KOZAL, P.E. FLORIDA REGISTRATION NO. CIVIL ENGINEER 57289	