



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

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

NOTICE OF ACCEPTANCE (NOA)

**Veka, Inc.
100 Veka Drive
Fombell, PA 16123**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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: PVC Privacy Fence Panels

APPROVAL DOCUMENT: Drawing No. S-2428, titled "PVC Privacy Fence 72" Tahoe 1 & 72" Breckenridge II", dated March 08, 2004, last revision #2 dated June 14, 2004, sheets 1 through 3 of 3, signed and sealed by Wendell W. Honey, P.E., 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.

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 consists of this page 1, evidence submitted page(s) as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E.**



Helmy A. Makar
07/08/2004

**NOA No 04-0319.01
Expiration Date: 07/08/2009
Approval Date: 07/08/2004
Page 1**

Veka, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. S-2428, titled "PVC Privacy Fence 72" Tahoe 1 & 72" Breckenridge II", dated March 08, 2004, last revision #2 dated June 14, 2004, sheets 1 through 3 of 3, signed and sealed by Wendell W. Honey, P.E.*

B. TESTS

1. *Test Report # 01-48836.01, dated February 02, 2004, issued by Architectural Testing for Series/Model 72" Breckenridge II, PVC Shadowbox Fence, signed and sealed by Joseph A. Reed, P.E.*
2. *Test Report # 01-48835.01, dated February 02, 2004, issued by Architectural Testing for Series/Model 72" Tahoe I, PVC Privacy Fence, signed and sealed by Joseph A. Reed, P.E.*

C. CALCULATIONS

1. *Fence and Post Analysis, dated March 17, 2004, one sheet, signed and sealed by Wendell W. Haney, P.E.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P. E.
Product Control Examiner
NOA No 04-0319.01
Expiration Date: 07/08/2009
Approval Date: 07/08/2004



VEKA INC.
 100 VEKA DRIVE
 FOMBELL, PA 16123
 PH. (724) 452-1000

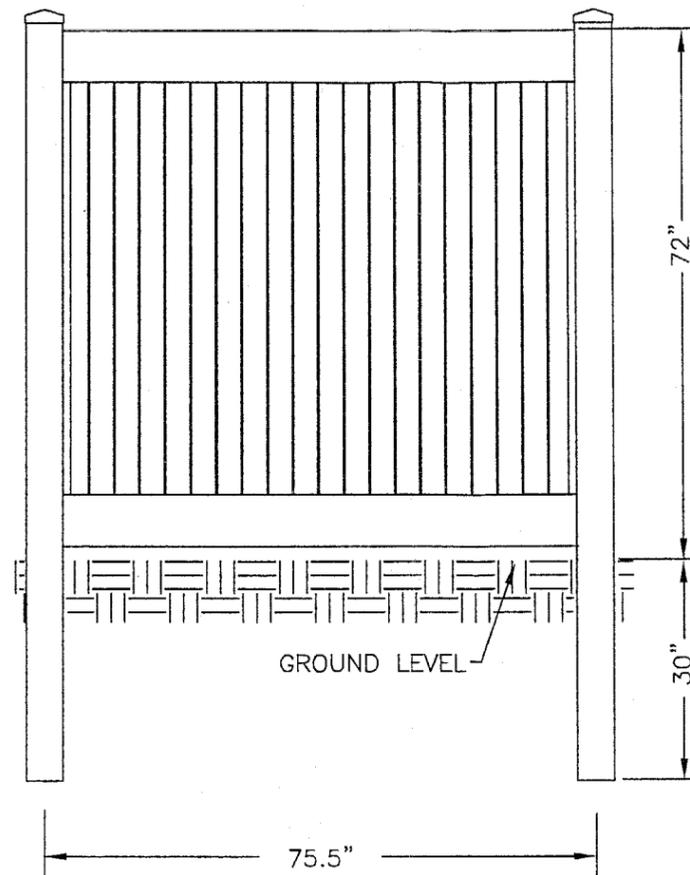
PVC PRIVACY FENCE

SERIES: 72" TAHOE I

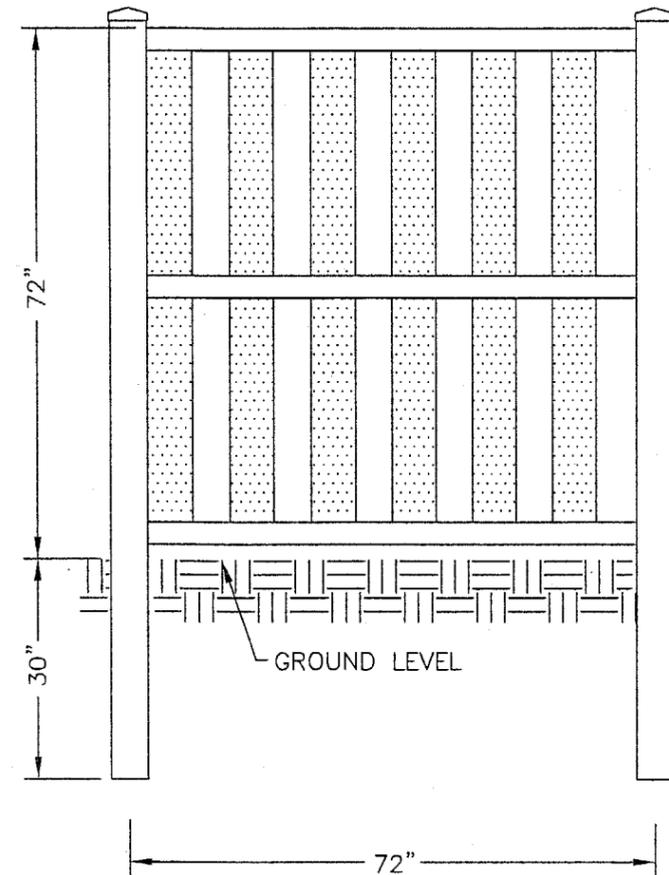
SERIES: 72" BRECKENRIDGE II

GENERAL NOTES:

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE "HVHZ" FLORIDA BUILDING CODE.
2. FOR WINDLOAD RATING SEE CHART THIS SHEET.
3. INSTALLATION OF THIS FENCE SHALL BE BASED ON THIS PRODUCT APPROVAL DOCUMENTS WITH NO DEVIATION FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.
4. THIS PRODUCT APPROVAL DOCUMENT WILL BE CONSIDERED INVALID IF MODIFIED.
5. SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE PROFESSIONAL OF RECORD (P.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THIS P.A.D.
6. THIS FENCE MANUFACTURE'S PERMANENT LABEL SHALL BE PLACED AT EACH FENCE ASSEMBLY. THE PERMANENT LABEL SHALL READ AS FOLLOWS:
 VEKA, INC.
 FOMBELL, PA.
 MIAMI-DADE COUNTY
 PRODUCT CONTROL
 APPROVED.
7. THE FENCE POST, RAILS AND PICKETS ARE A COEXTRUDED PART WITH A MIN. 0.020 CAP STOCK WHICH CONTAINS "UV" INHIBITORS.



72" TAHOE I



72" BRECKENRIDGE II

WIND LOAD RATING

THIS FENCE AND IT'S VERTICAL SUPPORTS ARE DESIGNED FOR 75 MPH FASTEST MILE WIND SPEED AS WELL AS 90 MPH 3-SECOND GUST IN COMPLIANCE WITH SECTION 1611.2.1 OF THE FLORIDA BUILDING CODE.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS & GENERAL NOTES
2	72" TAHOE I FENCE, DETAILS & B. O. M.
3	72" BRECKENRIDGE II FENCE, DETAILS & B. O. M.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Registration No. 9813
 Wendell W. Henney, P.E. No. 34158

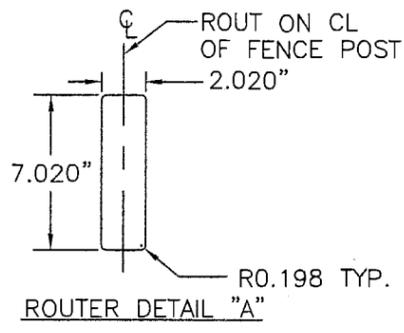
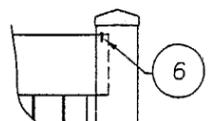
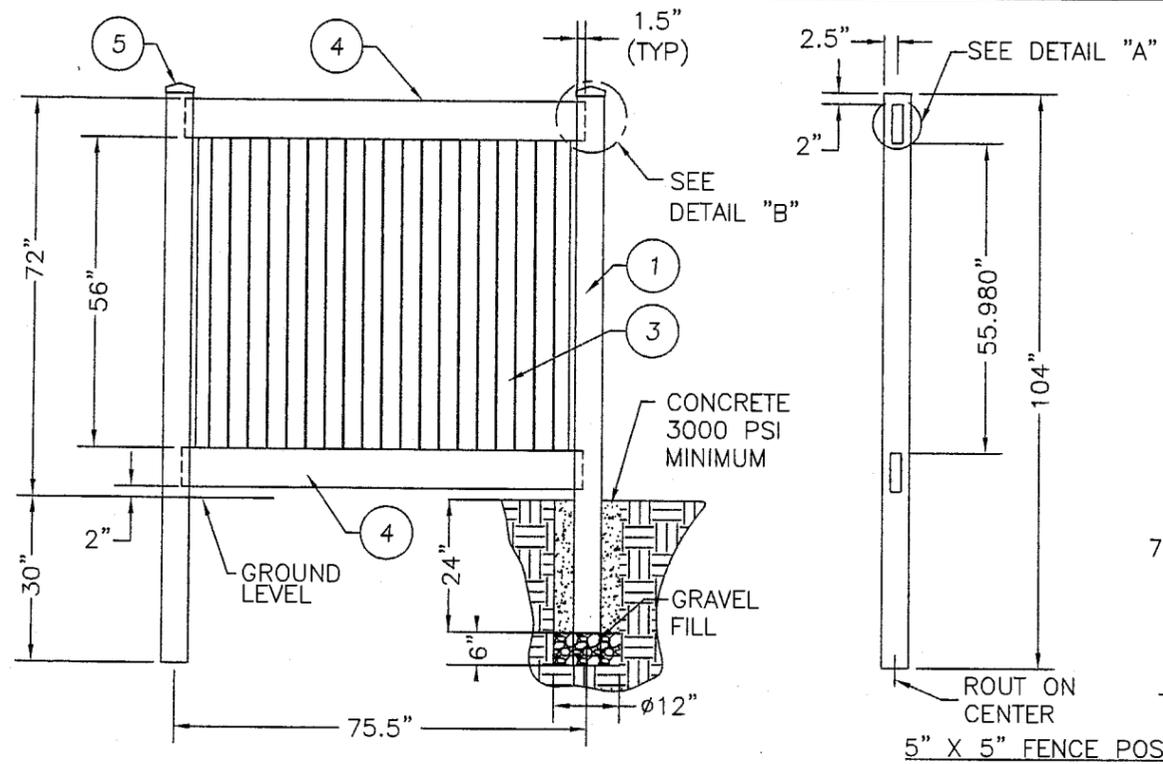
PRODUCT: PVC PRIVACY FENCE
 72" TAHOE I &
 72" BRECKENRIDGE II
 PART OR ASSEMBLY:
 TYPICAL ELEVATIONS &
 GENERAL NOTES

NO.	DATE	CHANGES AS PER DADE COUNTY		BY
		WH	WH	
2	6/14/04			
1	6/03/04			

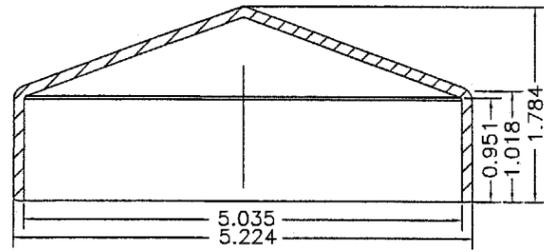
REVISIONS

Approved as complying with the Florida Building Code
 Date 07/08/2004
 NOA# 04-0319.01
 Miami Dade Product Control
 Division
 By Helmut A. Helber

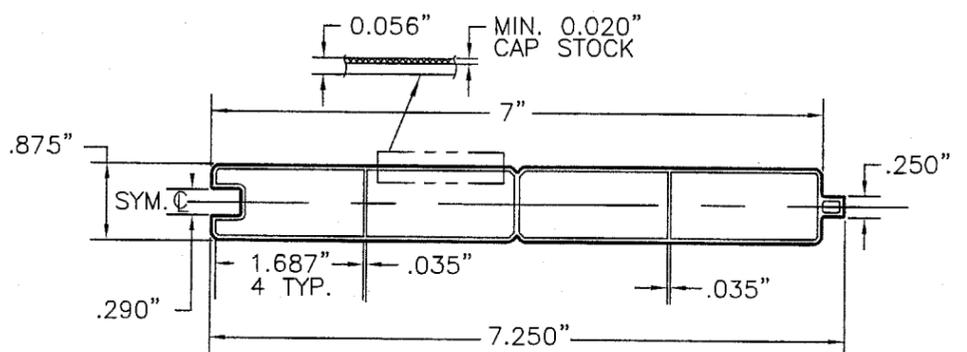
DATE: 3/8/04
 SCALE: N.T.S.
 DWG. BY: RAH
 CHK. BY: WH
 DRAWING NO.: S-2428-1
 SHEET 1 OF 3



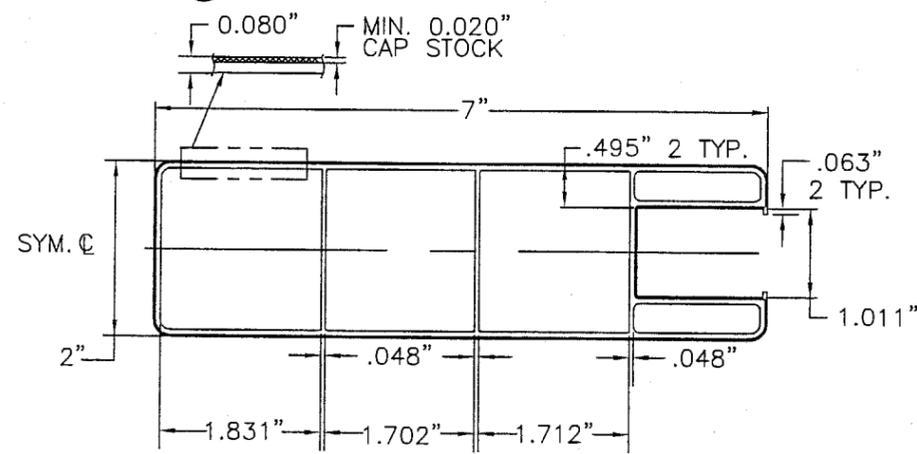
ITEM	DESCRIPTION	MATERIAL
1	5" X 5" X 104" FENCE POST	PVC
2	1.055" X 1.081" X 56" U-CHANNEL	PVC
3	7/8" X 7" X 58.75" TONGUE & GROOVE PICKET	PVC
4	2" X 7" X 73.5" RIBBED RAIL	PVC
5	5" X 5" HORSE CAP	PVC
6	#10 x 1.0" SELF TAPPING SCREW	ALUMINUM



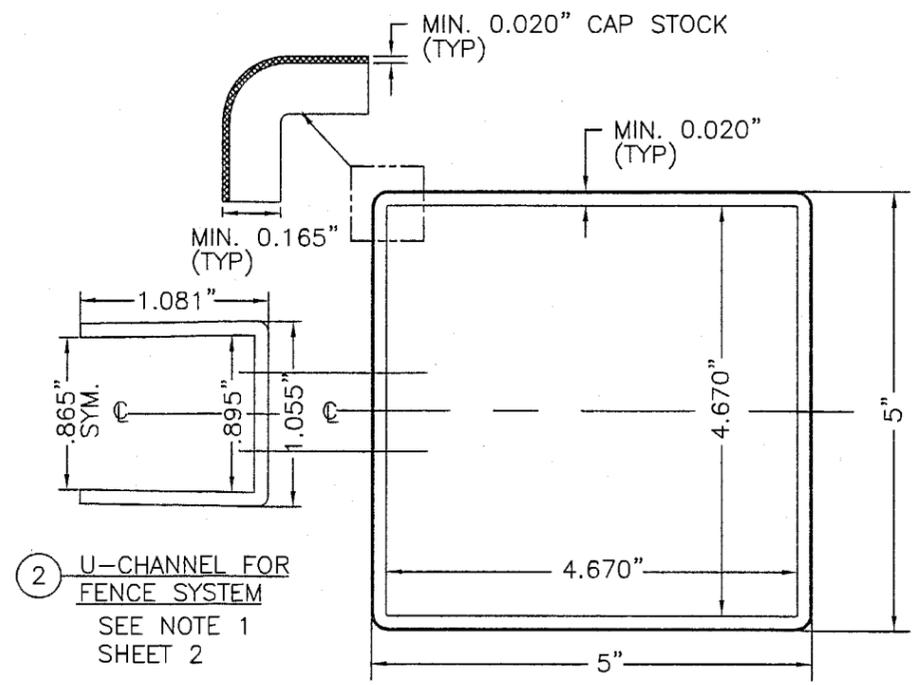
⑤ 5" X 5" HORSE CAP



③ 7/8" X 7" TONGUE & GROOVE PICKET



④ 2" X 7" RIBBED RAIL FOR FENCE SYSTEM



② U-CHANNEL FOR FENCE SYSTEM
SEE NOTE 1 SHEET 2

① 5" X 5" POST FOR FENCE SYSTEM

NOTE:
1. "U" CHANNEL IS ATTACHED TO THE FENCE POST WITH #10 x 1.0" SELF TAPPING SCREW LOCATED @ 2.5" FROM THE TOP AND BOTTOM WITH 2 MORE MAX 17.0" ON CENTER.

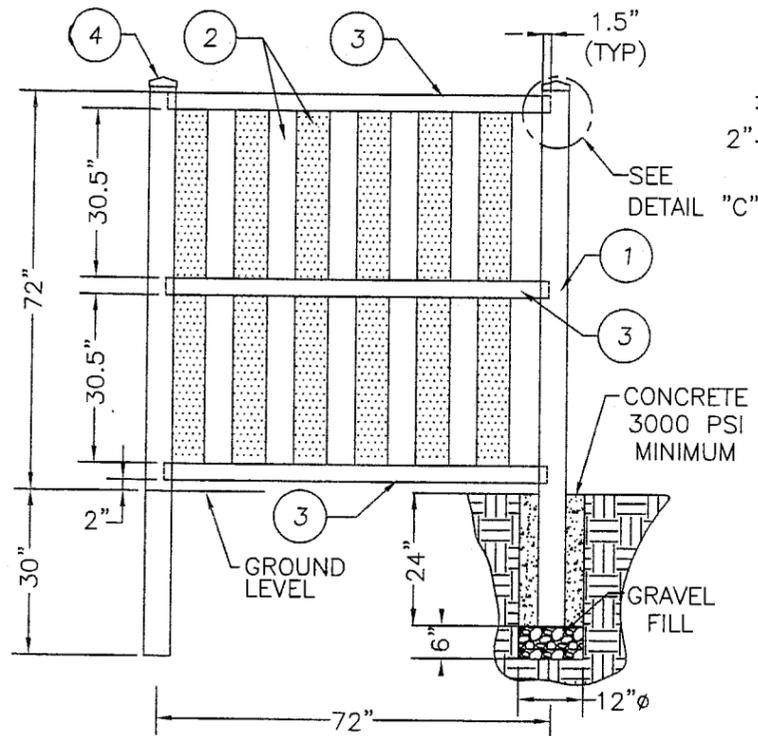
Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Vero Beach, FL 33595
Phone No.: 813.659.9797
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Wendell W. Harvey, P.E. No. 54158

PRODUCT:
PVC PRIVACY FENCE
72" TAHOE 1 &
72" BRECKENRIDGE II
PART OR ASSEMBLY:
72" TAHOE I FENCE,
DETAILS & B.O.M.

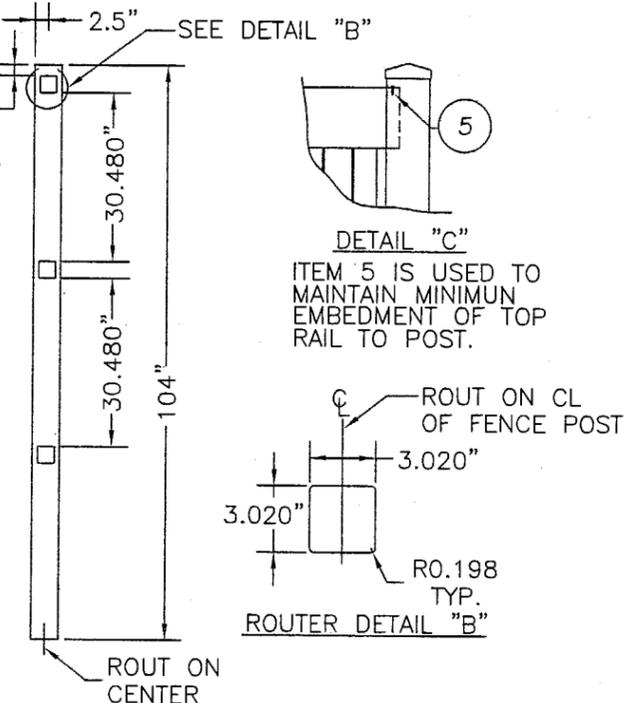
NO.	DATE	WH	BY	REVISIONS
2	6/14/04	CHANGES AS PER DADE COUNTY	WH	
1	6/03/04	CHANGES AS PER DADE COUNTY	WH	

Approved as complying with the
Florida Building Code
Date 07/08/2004
NOA# 04-0319-01
Miami Dade Product Control
Division
By Helmy A. Helmy

DATE: 3/8/04
SCALE: N.T.S.
DWG. BY: RAH
CHK. BY: WH
DRAWING NO.: S-2428-2
SHEET 2 OF 3

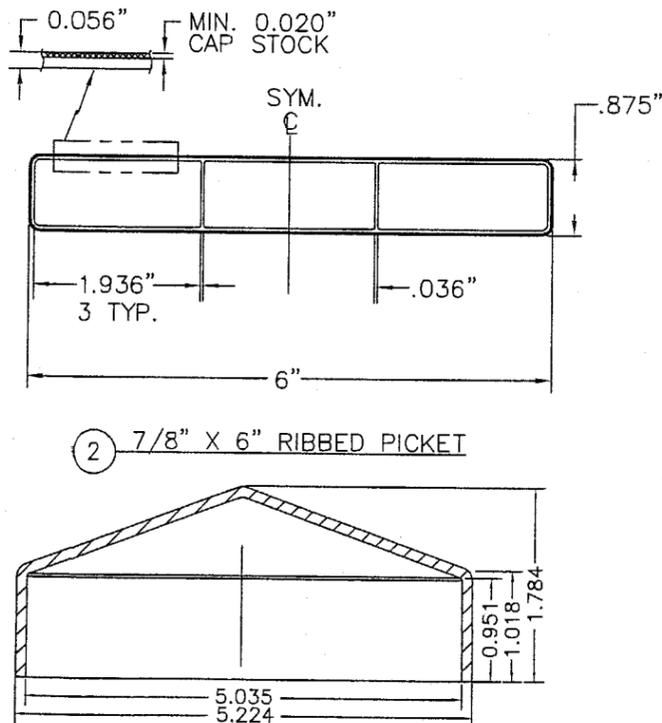
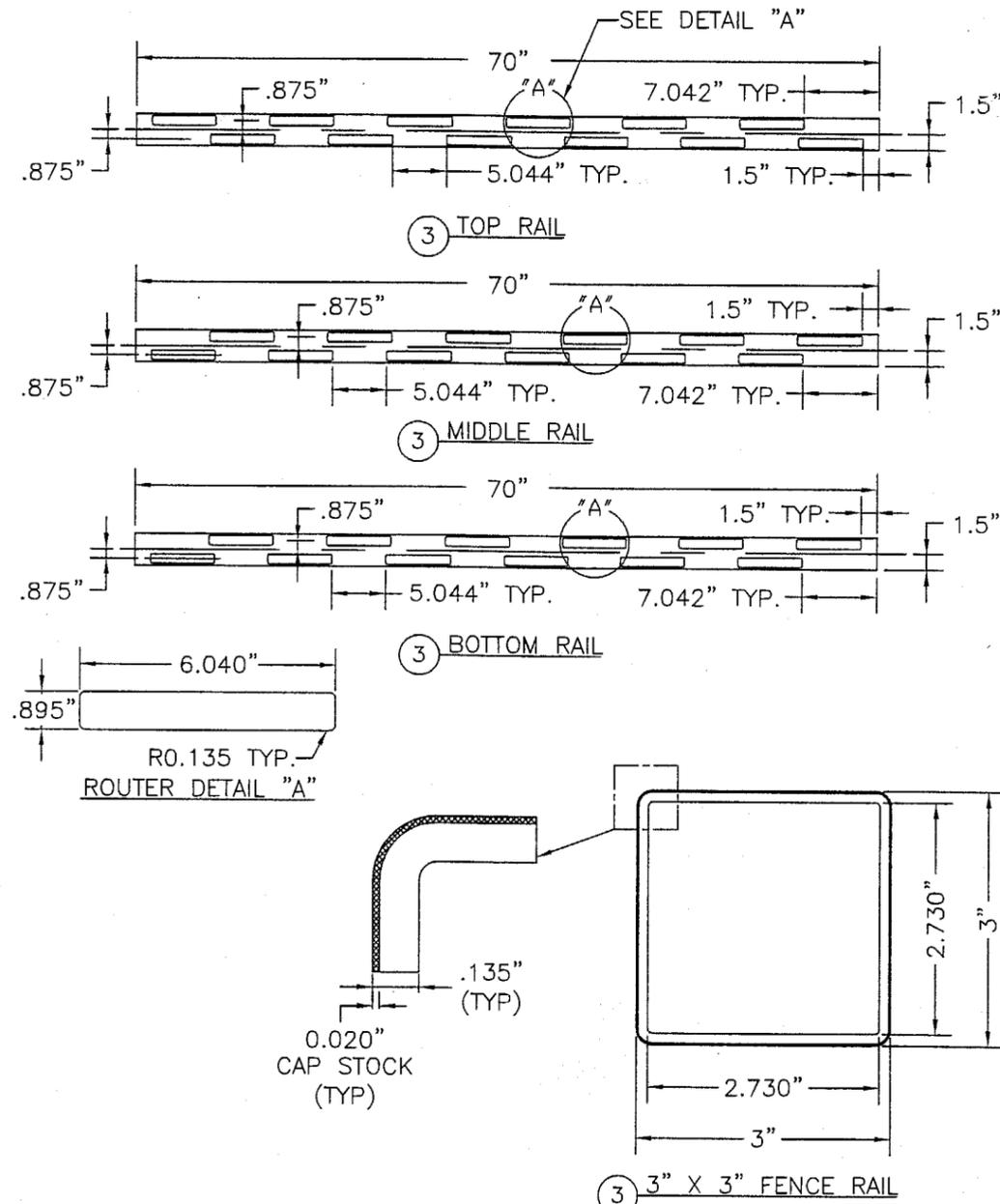


72" BRECKENRIDGE II

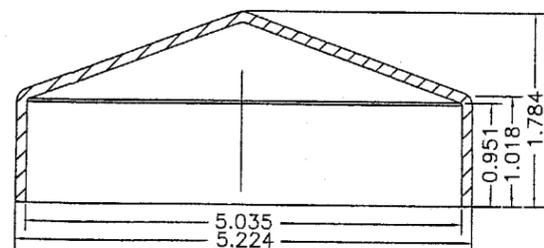


5" X 5" FENCE POST ROUTING

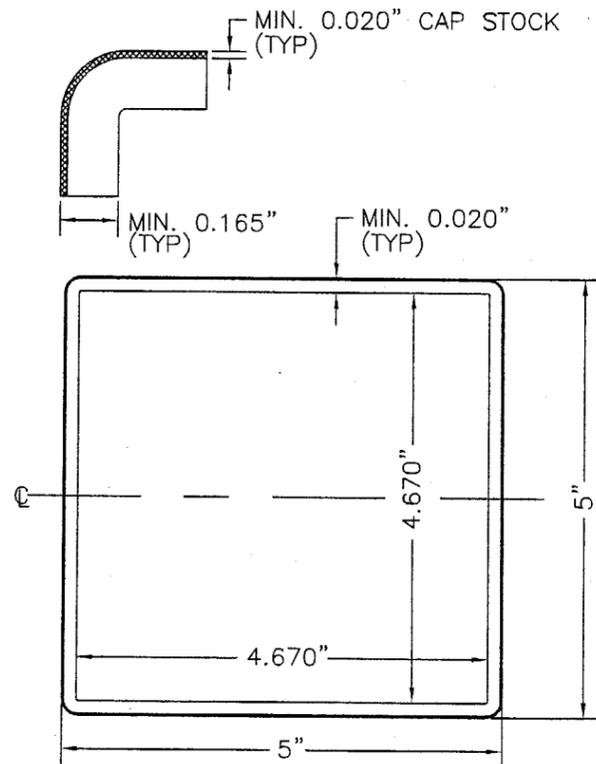
ITEM	DESCRIPTION	MATERIAL
1	5" X 5" X 104" FENCE POST	PVC
2	7/8" X 6" X 69.437" RIBBED PICKET	PVC
3	3" X 3" X 70" FENCE RAIL	PVC
4	5" X 5" HORSE CAP	PVC
5	#10 x 1.0" SELF TAPPING SCREW	ALUMINUM



2 7/8" X 6" RIBBED PICKET



4 5" X 5" HORSE CAP



1 5" X 5" POST FOR FENCE SYSTEM

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Vero Beach, FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
 Wendell W. Haney, P.E. No. 54158

PRODUCT:
 PVC PRIVACY FENCE
 72" TAHOE I &
 72" BRECKENRIDGE II
 PART OR ASSEMBLY:
 72" BRECKENRIDGE II FENCE,
 DETAILS & B.O.M.

NO.	DATE	WH	BY	REVISIONS
2	6/14/04	CHANGES AS PER DADE COUNTY	WH	
1	6/03/04	CHANGES AS PER DADE COUNTY	WH	

Approved as complying with the
 Florida Building Code
 Date: 07/08/2004
 NOA# 04-0319-01
 Miami Dade Product Control
 Division
 By: *Helmut A. Miller*

DATE: 3/8/04
 SCALE: N.T.S
 DWG. BY: RAH
 CHK. BY: WH
 DRAWING NO.: S-2428-3
 SHEET 3 OF 3