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/economy

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

NOTICE OF ACCEPTANCE (NOA)

Nebraska Plastics, Inc.
PO Box 45
Cozad, NE 69130

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Country Estate PVC Fence Systems

APPROVAL DOCUMENT: Drawing No. **NP 1270** through **NP 1275**, titled "Lakeland II/Lakeland IIa, Hollingsworth II/IIA, Lakeview IIa, Melbourne IIa", sheets 1 through 6 of 6, dated 06/30/2015, prepared by Nebraska Plastics, Inc., signed and sealed by Richard Boyette, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and 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 # 12-0416.12** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**

MIAMI-DADE COUNTY APPROVED

01/19/2016

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **NP 1270** through **NP 1275**, titled "Lakeland II/Lakeland IIa, Hollingsworth II/IIA, Lakeview IIa, Melbourne IIa", sheets 1 through 6 of 6, dated 06/30/2015, prepared by Nebraska Plastics, Inc., signed and sealed by Richard Boyette, P.E.

B. TESTS *"Submitted under NOA # 07-0820.1"*

1. Test reports on 1) Dynamic Wind Load Testing per FBC TAS 100(A) (modified),
   2) Static Load Post Testing per FBC 1714.3.2,
   3) Artificial Outdoor Exposure per ASTM G 155,
   4) Tensile Testing per ASTM D 638,
   5) Rate of Burning per ASTM D 635,
   6) Smoke Density per ASTM D 2843,
   7) Self Ignition Temperature per ASTM 1929,

   along with marked-up drawings and installation diagram of a 6' high PVC fence system, prepared by Architectural Testing, Inc., Report No. **67645.01-119-18**, dated 06/21/2007, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS *"Submitted under NOA # 07-0820.11"*

1. Fence foundation calculations, dated 10/22/2007, prepared, signed and sealed by Richard Boyette, P.E.

D. QUALITY ASSURANCE

1. 1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to 5th edition (2014) FBC prepared by Richard Boyette, P.E., dated 09/25/2015, signed and sealed by Richard Boyette, P.E.
2. Statement letter of no financial interest prepared by Richard Boyette, P.E., dated 09/25/2015, signed and sealed by Richard Boyette, P.E.

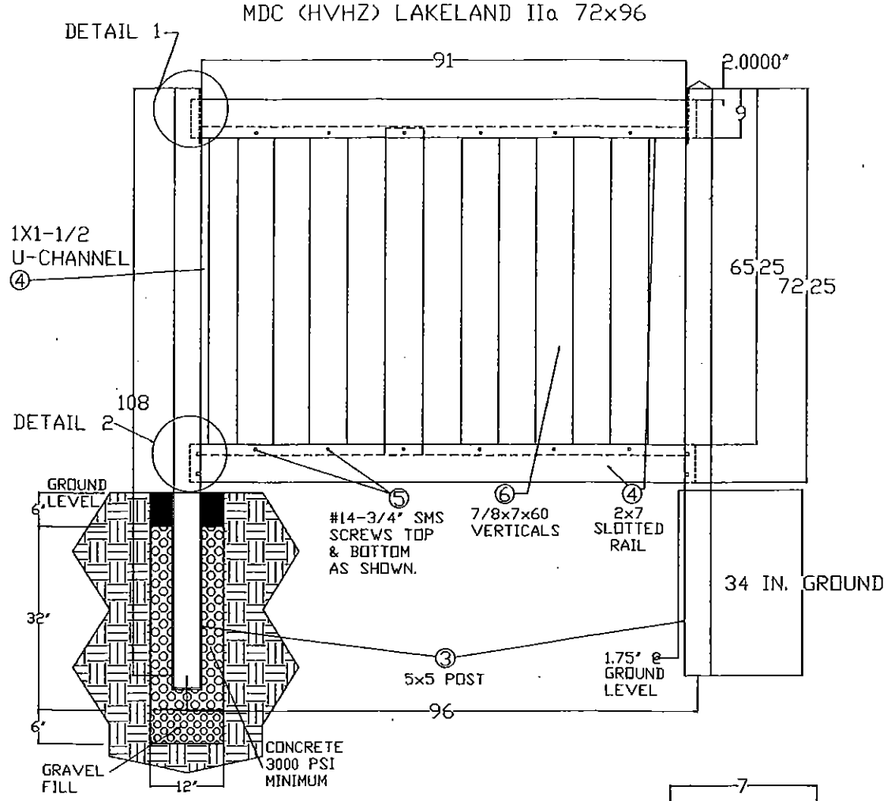
"Submitted under NOA # 12-0416.12"

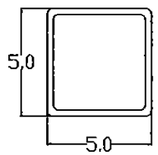
3. Statement letter of code conformance to 2010 FBC prepared by Richard Boyette, P.E., dated 04/04/2012, signed and sealed by Richard Boyette, P.E.
4. Statement letter of no financial interest prepared by Richard Boyette, P.E., dated 03/05/2012, signed and sealed by Richard Boyette, P.E.

01/14/2016

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 15-1013.01
Expiration Date: November 29, 2017
Approval Date: January 21, 2016

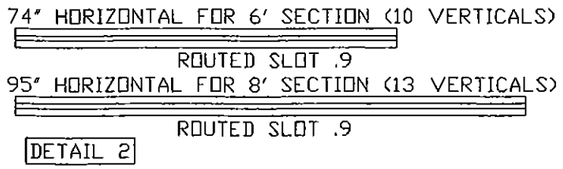
MDC (HVHZ) LAKELAND IIa 72x96



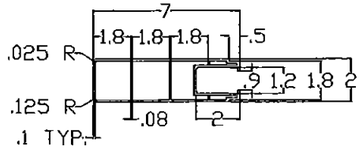


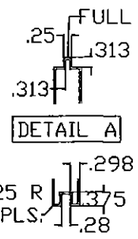
DETAIL 3

5x5 Post Cross Section Heavy Wall Post .280 Wall thickness (8' Center) D-Post . 170-.205 wall thickness (6'-3" Center)



DETAIL 2

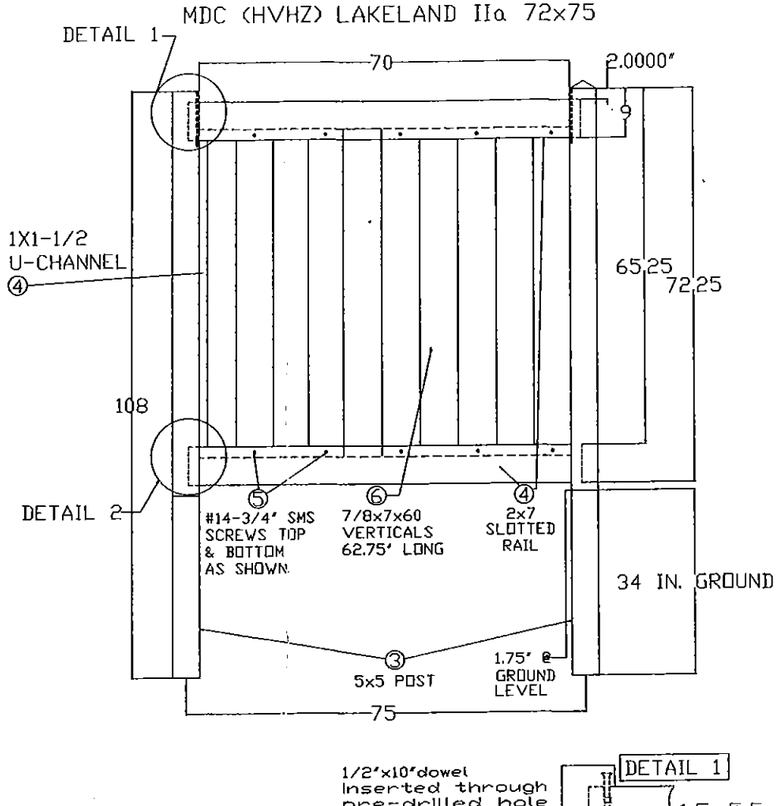


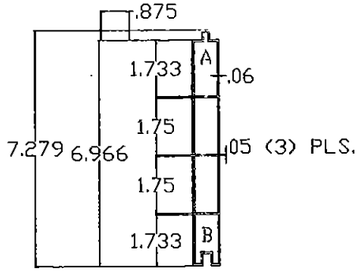


DETAIL A

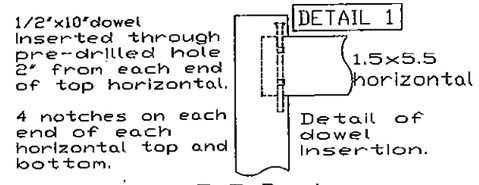
DETAIL B

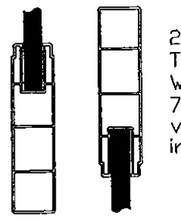
MDC (HVHZ) LAKELAND IIa 72x75





6.9375" T&G Cross Section
NOTE: T&G panel 64" long.

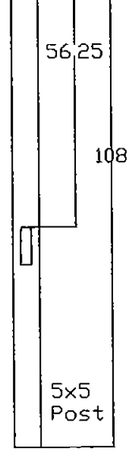




BOT. HOR. TOP HOR.

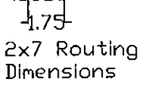
DETAIL 1 & 2

2x7 Slotted T&B rail With 7/8 x 7 vertical inserted.



DETAIL 4

1x1.5 U-Channel x 56.25
(1 per section)



2x7 Routing Dimensions

Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

Note: This product may be used In HVHZ and non-HVHZ zones. Use (12 - #14 x 3/4" screws for the 8' fence section and 10 - #14 x 3/4" screws for the 6' 3" fence section) screwed directly through the 2 x 7 rail and into the .875 x 7 vertical 60" board 1/2" from the opening of the top and bottom rail as shown on the drawing.

Note: NOA requirements are applicable to heights less than 6 ft, using the same footing specifications for the 6 ft fence.

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 15-1013.01
Expiration Date 11/29/2017
By
Miami Dade Product Control

RICHARD BOYETTE LICENSE No 42485 STATE OF FLORIDA PROFESSIONAL ENGINEER

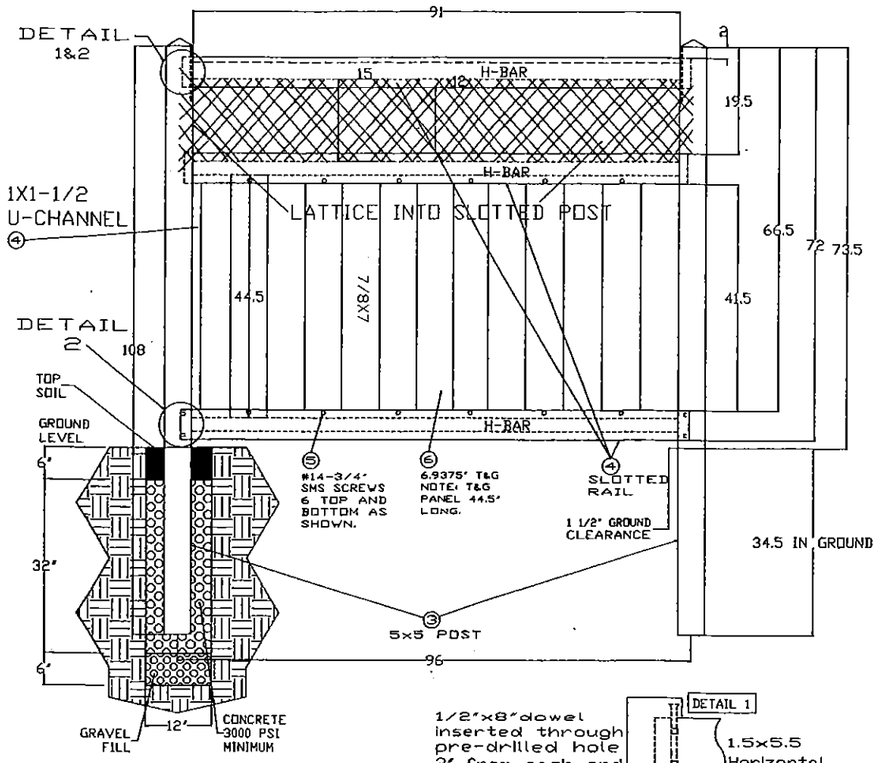
APPROVED SEP 2 6 2015

Richard Boyette FL PE#42485
Rick Boyette Consulting Inc CoA #9707
4031 Coconut Blvd
Royal Palm Beach FL 33411
561-790-5766
email RBConsulting1@aol.com

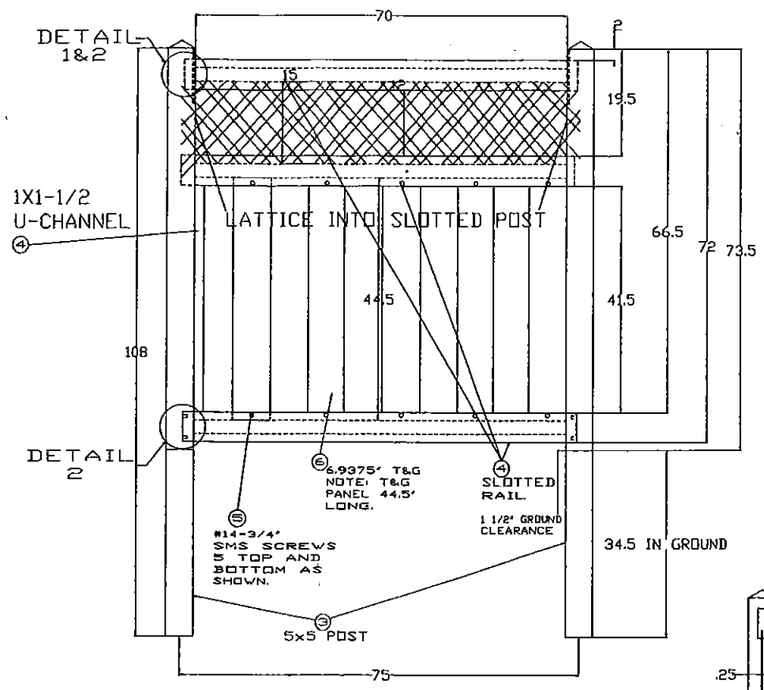
NEBRASKA PLASTICS
PO BOX 45, COZAD NE

PVC Material Specifications:				Description: MDC (HVHZ) LAKELAND IIa			
Description	Test	Properties	Tolerance	Dwg. #: NP 1270		Date:	06/30/15
Rate of Burning	ASTM D635	Class CC1	(Unless Noted)	Sheet #: 1 of 6		Drawn By:	Leo Sims
Self Ignition Temperature (Flash Ignition)	ASTM D1929	741°F>650°F	Fractions ±1/32	Scale: None		Revision:	4
Self Ignition Temperature (Spontaneous Ignition)	ASTM D1929	858°F>650°F	Decimals ±.031	Part #: Refer To Drawing			
Average Smoke Density Rating	ASTM D2843	65.8<75	Angles ±1°	Prod. Lne: PF		Approved By:	LLS
Tensile Strength (Difference Exposed and Unexposed)	ASTM D638	+2%<10%		Material: P.V.C.			

MDC (HVHZ) HOLLINGSWORTH II 72x96
LATTICE DIMS. (15x95")



MDC (HVHZ) HOLLINGSWORTH II 72x75
LATTICE DIMS. (15x74")



Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

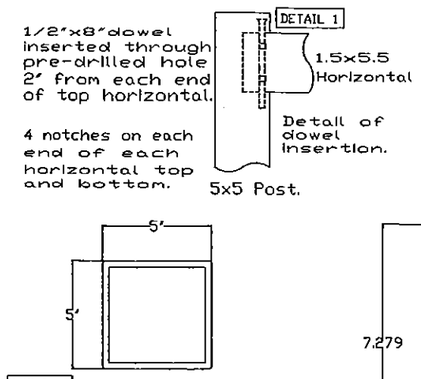
Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

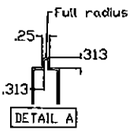
Note: This product may be used in HVHZ and non-HVHZ zones. Use (28-#14 x 3/4" screws for the 8' fence section and 20-#14 x 3/4" screws for the 6' 3" fence section) screwed directly through the 1.5 x 5.5 rail and into the .875 x 7 vertical approximately 1/2" from the opening of the top and bottom rail as shown on the drawing.

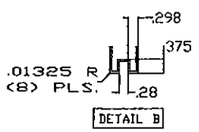
Note: NOA requirements are applicable to heights less than 6 ft. using the same footing specifications for the 6 ft. fence.

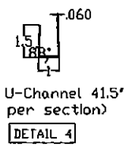
Slotted Rail Cross Section

NOTE: Two notches per side at each end (8 total per rail). The rails are inserted into routed holes on each post held by notches punched into each rail.

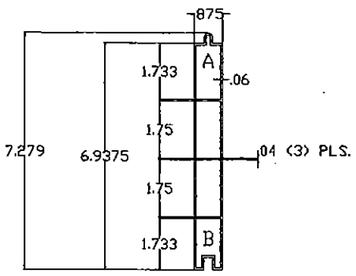




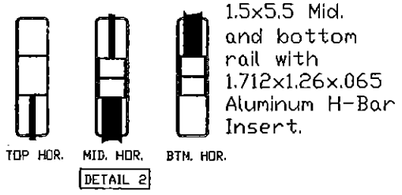




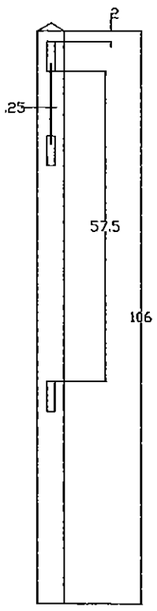
5x5 Post Cross Section
Heavy Wall Post .280 Wall Thickness (8' Center)
D-Post .170-.205 Wall Thickness (6'-3" Center)



6.9375" T&G Cross Section
NOTE: T&G Panel 44.5' long.



1.5x5.5 Mid. and bottom rail with 1.712x1.26x.065 Aluminum H-Bar Insert.



5x5 Post

Router Detail

MID. & BOTTOM RAIL

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 15-1013.01
Expiration Date 11/29/2017
By
Miami Dade Product Control

RICHARD BOYETTE LICENSE No 42485 STATE OF FLORIDA PROFESSIONAL ENGINEER

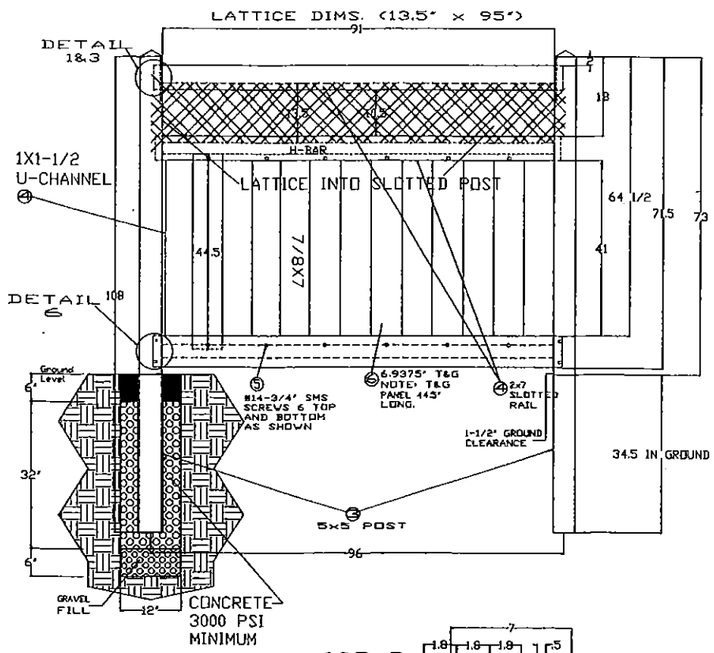
APPROVED SEP 25 2015

PVC Material Specifications:		
Description	Test	Properties
Rate of Burning	ASTM D 635	Class CC1
Self Ignition Temperature (Flash Ignition)	ASTM D 1929	741°F>650°F
Self Ignition Temperature (Spontaneous Ignition)	ASTM D 1929	858°F>650°F
Average Smoke Density Rating	ASTM D 2843	65.8<75
Tensile Strength (Difference Exposed & Unexposed)	ASTM D 638	+2%<+10%

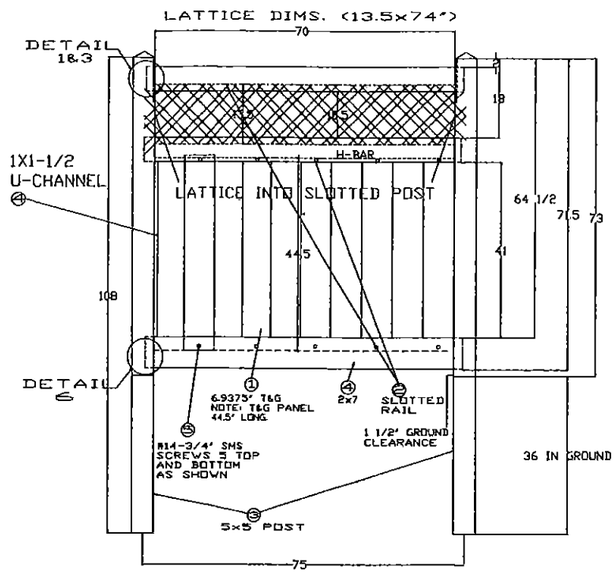
Description: MDC (HVHZ) HOLLINGSWORTH II				
Tolerance	Dwg. #:	NP 1271	Date:	06/30/15
(Unless Noted)	Sheet #:	2 of 6	Drawn By:	Leo Sims
Fractions ±1/32	Scale:	None	Revision:	3
Decimals ±.031	Part #:	Refer To Drawing		
Angles ±1°	Prod. Lne:	PF	Approved By:	LLS
	Material:	P.V.C.		

Richard Boyette FL PE#42485
Rick Boyette Consulting Inc CoA #9707
4031 Coconut Blvd
Royal Palm Beach FL 33411
561-790-5766
email RBConsulting1@aol.com

MDC (HVHZ) HOLLINGSWORTH IIA 72x96



MDC (HVHZ) HOLLINGSWORTH IIA 72x75

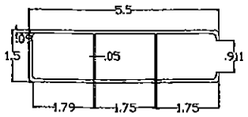


Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

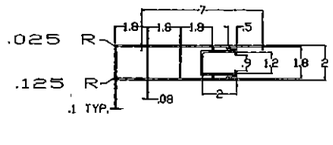
Note: This product may be used in HVHZ and non-HVHZ zones. Use (28 - #14 x 3/4" screws for the 8' fence section and 20 - #14 x 3/4" screws for the 6' 3" fence section) Screwed directly through the 1.5 x 5.5 & 2 x 7 rail and lattice into the 7/8 x 7 vertical approximately 1/2" from the opening of the top and bottom rail as shown on the drawing.

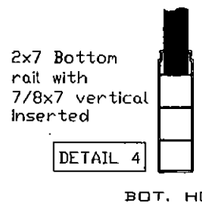
Note: NOA requirements are applicable to heights less than 6 ft. using the same footing specifications for the 6' ft. fence.



Slotted Rail Cross Section

NOTE: Two notches per side at each end. (8 total per rail). The rails are inserted into routed holes on each post held by notches punched into each rail.

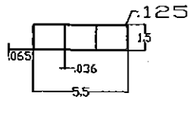




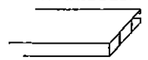
74" HORIZONTAL FOR 6' SECTION

95" HORIZONTAL FOR 8' SECTION

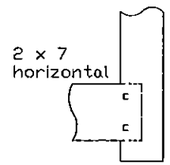
DETAIL 2

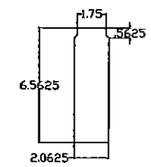


1.5x5.5 RESIDENTIAL RAIL (RIBBED)

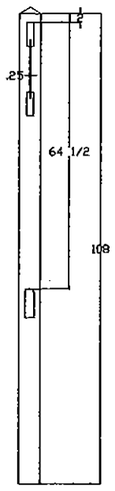


TOP & MIDDLE RAIL

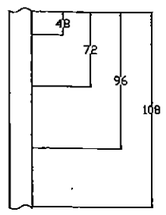




2x7 Routing Dimensions



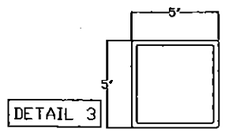
5x5 Dbl. Wall Post



5x5 D-Post Cross Section .170 - .205 Wall Thickness (6' - 3' Center) (Use Same Post Hole Routings As The 5x5 Heavy Wall Post)

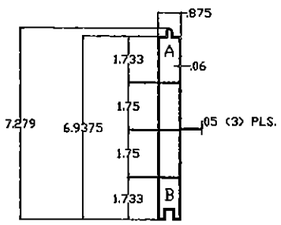
DETAIL 4

1X1.5 U-CHANNEL 41" (1 per section)

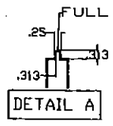


DETAIL 3

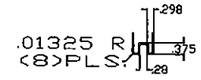
5x5 Post Cross Section Heavy Wall Post .280 Wall Thickness (8' Center) D-Post .170-.205 Wall Thickness (6'-3' Center)



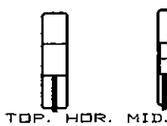
6.9375" T&G Cross Section NOTE:T&G Panel 44.5" Long.



DETAIL A



DETAIL B

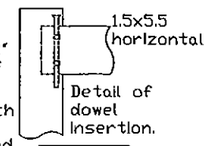


DETAIL 2

1.5 x 5.5 Middle Rail only with 1.712 x 1.26 x .065 Aluminum H-Bar Insert. (Middle Only)

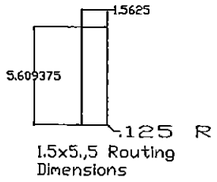
1/2" x 8" dowel inserted through pre-drilled hole 2" from each end of top horizontal.

4 notches on each end of each horizontal top and bottom.



DETAIL 1

5x5 Post



1.5x5.5 Routing Dimensions

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 15-1013.01
Expiration Date 11/29/2017
By
Miami-Dade Product Control

RICHARD BOYETTE LICENSE No 42485 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED SEP 25 2015

PVC Material Specifications:		
Description	Test	Properties
Rate of Burning	ASTM D 635	Class CC1
Self Ignition Temperature (Flash Ignition)	ASTM D 1929	741°F>650°F
Self Ignition Temperature (Spontaneous Ignition)	ASTM D 1929	858°F>650°F
Average Smoke Density Rating	ASTM D 2843	65.8<75
Tensile Strength (Difference Exposed & Unexposed)	ASTM D 638	+2%<+10%

Description: MDC (HVHZ) HOLLINGSWORTH IIA				
Tolerance	Dwg. #:	NP 1272	Date:	6-30-15
(Unless Noted)	Sheet #:	3 of 6	Drawn By:	Leo Sims
Fractions ±1/32	Scale:	None	Revision:	3
Decimals ±.031	Part #: Refer To Drawing			
Angles ±1°	Prod. Line:	PF	Approved By:	LLS
	Material:	P.V.C.		

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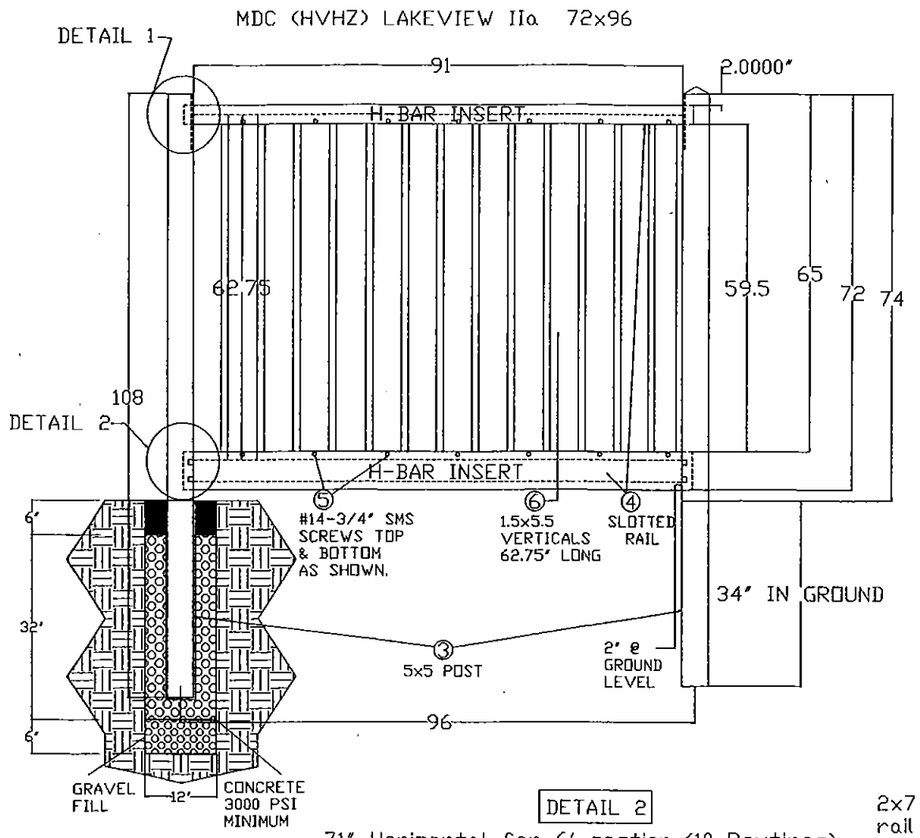
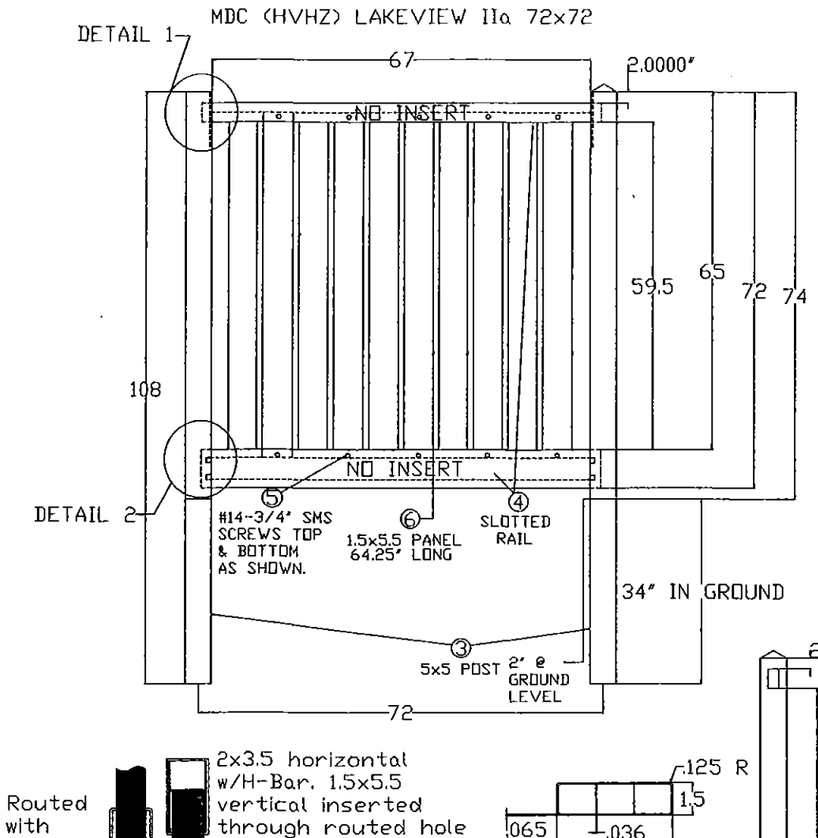


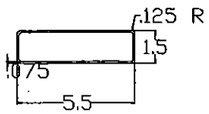


Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

Note: This product may be used in HVHZ and non-HVHZ zones. Use (14-#14x3/4" screws for the 8' fence section and 10-#14x3/4" screws for the 6' fence section) screwed directly through the 2 x 3.5 rail and the 2x7 rail into the 1.5x5.5 approx. 1/2" from the opening of the top and bottom rail as shown on the drawing.

Note: NOA requirements are applicable to heights less than 6 ft. using the same footing specifications for the 6 ft fence



1.5x5.5 Residential Rail (Hollow)

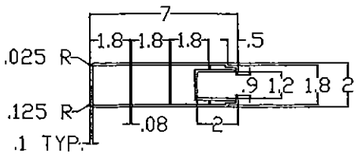
DETAIL 2

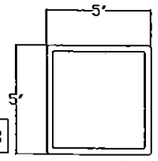
71" Horizontal for 6' section (10 Routings)

Spacing between verticals 1.09

95" Horizontal for 8' section (14 Routings)

Routed hole 1.5625x5.609375 (Both rails)
Spacing between verticals .9334





5x5 Post Cross Section Heavy Wall Post
.280 Wall Thickness (8' Center). D-Post
.170-.205 Wall Thickness (6'3" Center)

2x7 Routed rail with 1.5 x 5.5 verticals inserted and H-Bar stiffener (Both 6'&8')

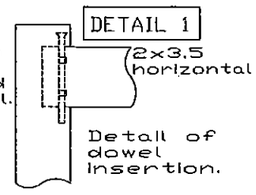
2x3.5 horizontal w/H-Bar. 1.5x5.5 vertical inserted through routed hole (8' Center Only)

2x3.5 horizontal W/O H-Bar. 1.5x5.5 vertical inserted through routed hole (6' Center Only)

1.5x5.5 Residential Rail (Ribbed)

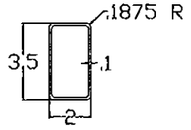
1/2"x8"dowel inserted through pre-drilled hole 2" from each end of top horizontal.

4 notches on each end of each horizontal top and bottom.

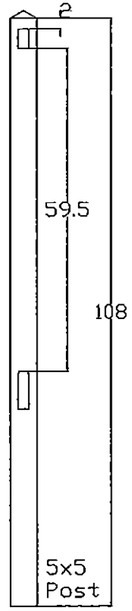


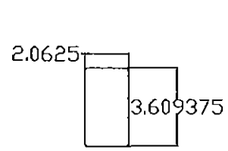
Detail of dowel insertion.

5x5 Post.

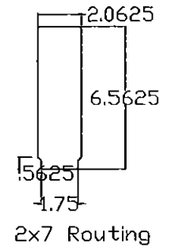


2X3.5 Rail Cross Section





2X3.5 Routing dimensions



2x7 Routing Dimensions

PRODUCT REVISED
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Acceptance No 15-1013.01
Expiration Date 11/29/2017
By
Miami-Dade Product Control

RICHARD BOYETTE LICENSE No 42485 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED SEP 25 2015

PVC Material Specifications:				Description: MDC (HVHZ) LAKEVIEW IIa			
Description	Test	Properties	Tolerance	Dwg. #: NP 1273		Date:	06/30/15
Rate of Burning	ASTM D635	Class CC1	(Unless Noted)	Sheet #: 4 of 6		Drawn By:	Leo Sims
Self Ignition Temperature (Flash Ignition)	ASTM D1929	741°F>650°F	Fractions ±1/32	Scale: None		Revision:	3
Self Ignition Temperature (Spontaneous Ignition)	ASTM D1929	858°F>650°F	Decimals ±.031	Part #: Refer To Drawing			
Average Smoke Density Rating	ASTM D2843	65.8<75	Angles ±1°	Prod. Lne: PF		Approved By:	LLS
Tensile Strength (Difference Exposed and Unexposed)	ASTM D638	+2%<10%		Material: P.V.C.			

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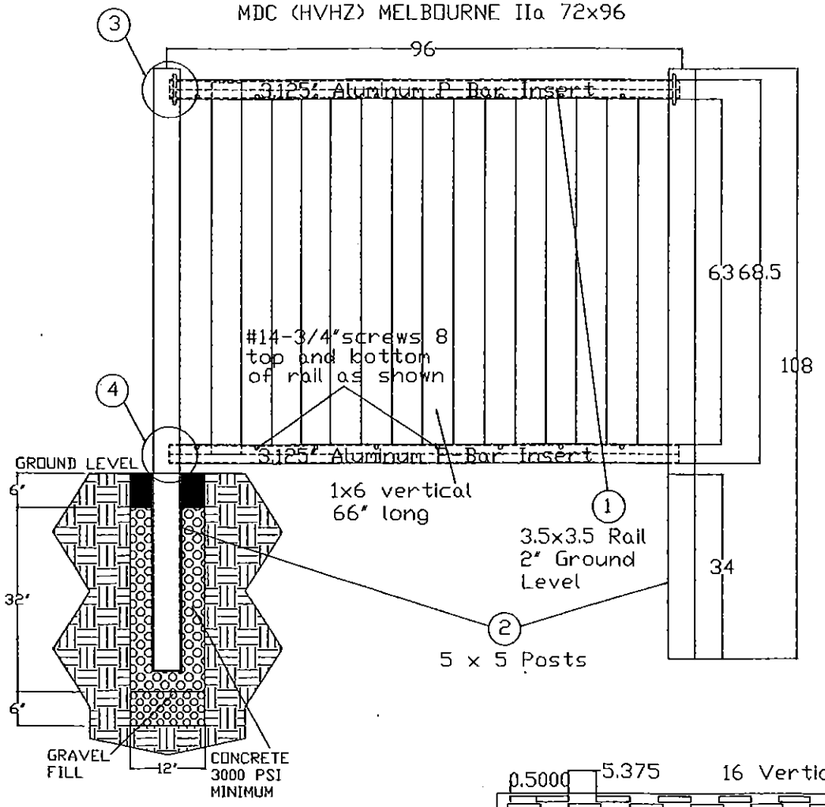
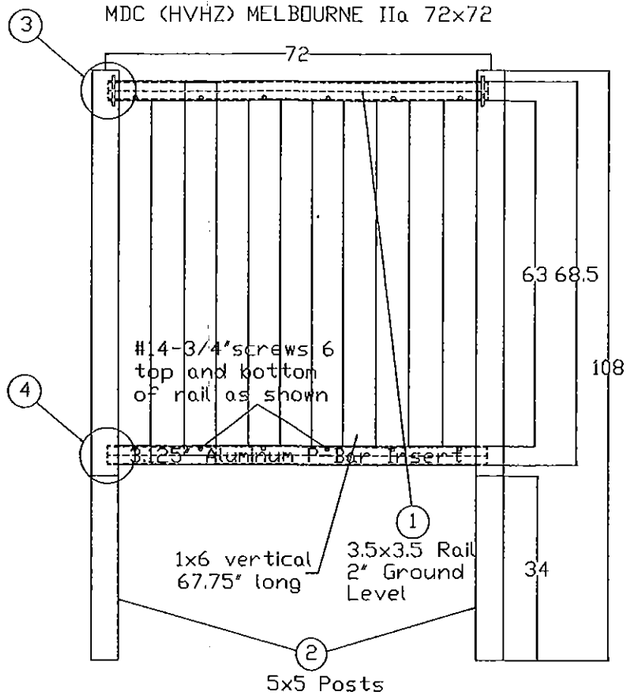


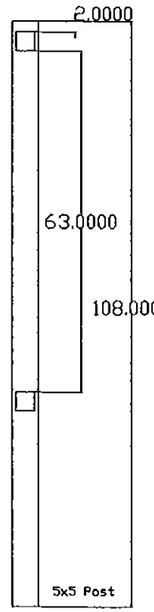


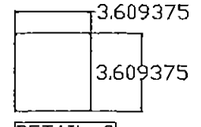
Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

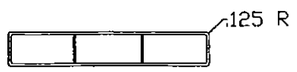
Note: This product may be used in HVHZ and non-HVHZ zones. Use (16 - #14 x 3/4" screws for the 8' fence section and 12-#14 x 3/4" screws for the 6' fence section) screwed directly through the 3.5 x 3.5 rail and into the 6" board 1/2" from the opening of the top and bottom 3.5x3.5 rail as shown on the drawing.

Note: NOA requirements are applicable to heights less than 6 ft, using the same footing specifications for the 6 ft fence.

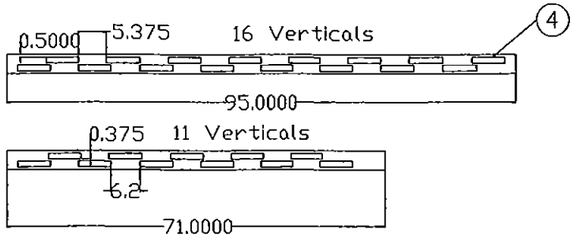


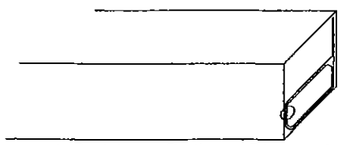


DETAIL 2
3.5x3.5 Routing Dimensions



1"x6" Vertical Ribbed
.070" Wall Thickness
Wgt. Ft. = .700 lbs

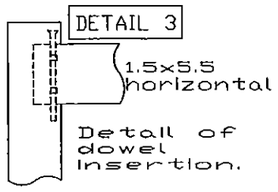




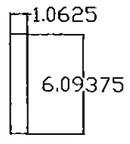
Top and Bottom Rail - 8' center
Bottom Rail only - 6' center

1/2" x 8" dowel inserted through pre-drilled hole 2" from each end of top horizontal.

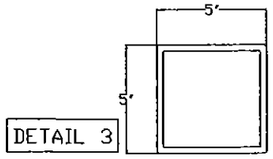
4 notches on each end of each horizontal top and bottom.



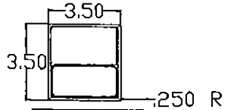
5x5 Post.



DETAIL 1
Hole Size
1.0625"x
6.09375"



DETAIL 3
5x5 Post Cross Section
Heavy Wall Post .280 Wall Thickness (8' Center)



DETAIL 4
Rail Cross Section
3.5x3.5 With 3.125 Aluminum P-Bar Insert

PVC Material Specifications:				Description: MDC (HVHZ) MELBOURNE IIa			
Description	Test	Properties	Tolerance	Dwg. #:	NP 1274	Date:	06/30/15
Rate of Burning	ASTM D635	Class CC1	(Unless Noted)	Sheet #:	5 of 6	Drawn By:	Leo Sims
Self Ignition Temperature (Flash Ignition)	ASTM D1929	741°F>650°F	Fractions ±1/32	Scale:	None	Revision:	4
Self Ignition Temperature (Spontaneous Ignition)	ASTM D1929	858°F>650°F	Decimals ±.031	Part #:	Refer To Drawing		
Average Smoke Density Rating	ASTM D2843	65.8<75	Angles ±1°	Prod. Lne:	PF	Approved By:	LLS
Tensile Strength (Difference Exposed and Unexposed)	ASTM D638	+2%<10%		Material:	P.V.C.		

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 15-1013.01
Expiration Date 11/24/2017
By
Miami-Dade Product Control

RICHARD BOYETTE LICENSE No 42485 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED SEP 25 2015

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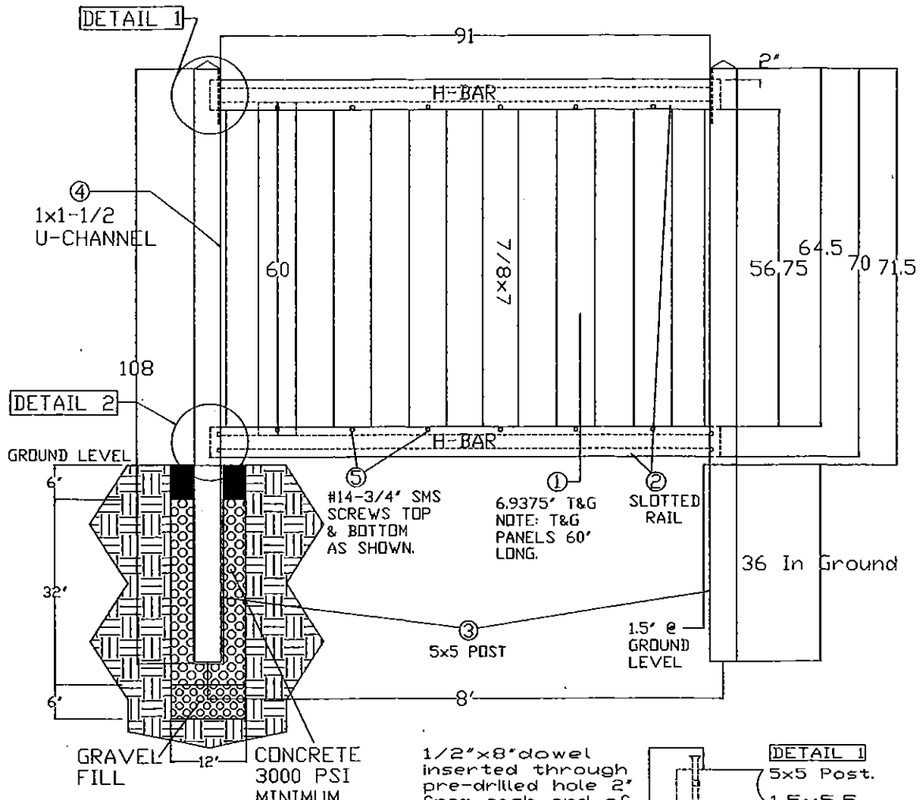
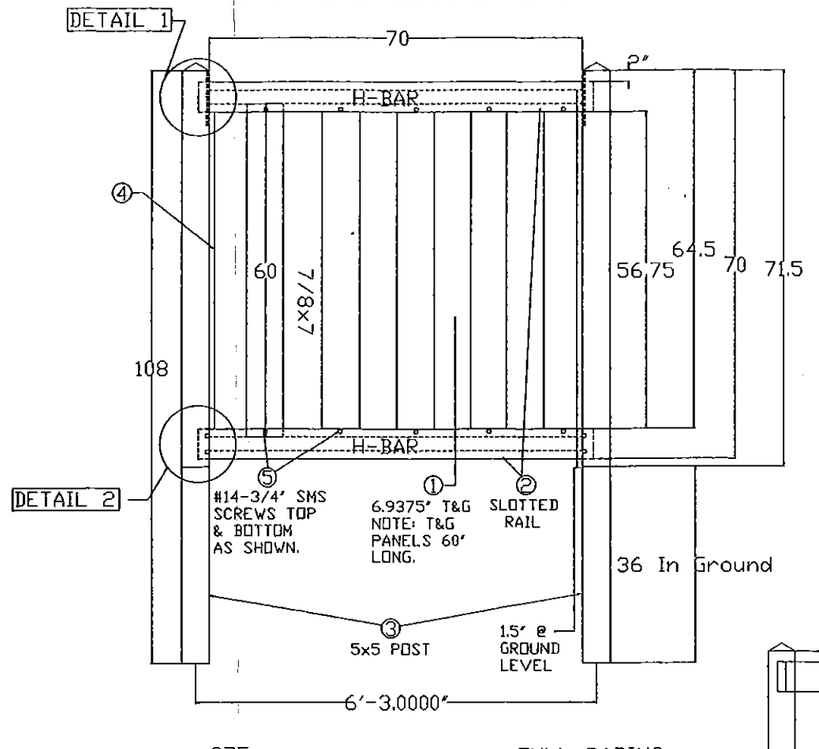
MDC (HVHZ) LAKELAND II 72x96



MDC (HVHZ) LAKELAND II 72x75

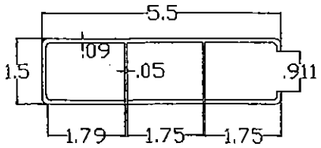


Note: This drawing contains details for fence that will be installed on a High Velocity Hurricane Zone (HVHZ).

Note: This fence system is designed to withstand a 75 mph sustained wind and a 115 mph wind gust for 3 seconds in compliance with section 1616.2.1 of the Florida Building Code, 2014.

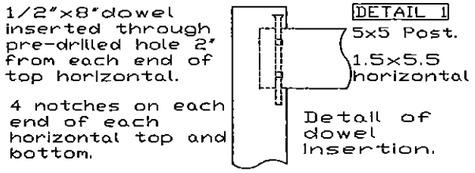
Note: This product may be used in HVHZ and non-HVHZ zones. Use (12 - #14 x 3/4" screws for the 8' fence section and 10 - #14 x 3/4" screws for the 6' 3" fence section) screwed directly through the slotted rail and into the 6.9375 board 1/2" from the opening of the top and bottom slotted rail as shown on the drawing.

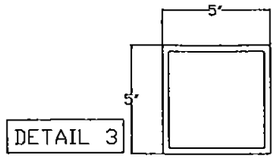
Note: NOA requirements are applicable to heights less than 6 ft. using the same footing specifications for the 6 ft fence.



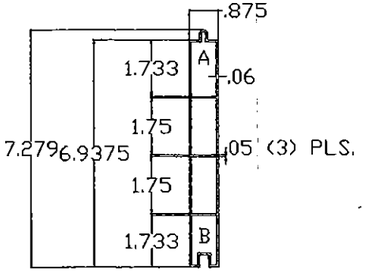
Slotted Rail Cross Section

NOTE: Two notches per side at each end. (8 total per rail). The rails are inserted into routed holes on each post held by notches punched into each rail.

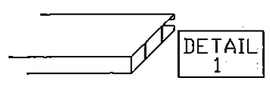




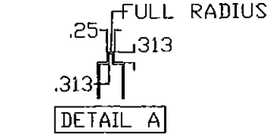
5x5 Post Cross Section
Heavy Wall Post .280 Wall
Thickness (8' Center)
D-Post .170-.205 Wall
Thickness (6'-3" Center)



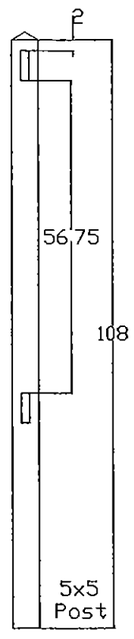
6.9375" T&G Cross Section - Note: T&G Panel 60" Long

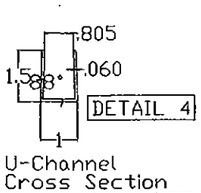


TOP & BOTTOM RAIL

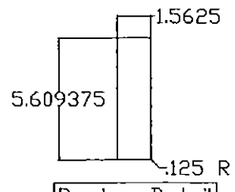


DETAIL 2
1.5x5.5 Top & Bottom Rail with 1.712x1.26x.065 Aluminum H-Bar Insert.





U-Channel
Cross Section
1" x 1.5" x 56.75"



Router Detail

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 15-1013.01
Expiration Date 11/29/2017
By _____
Miami-Dade Product Control

PVC Material Specifications:				Description: MDC (HVHZ) LAKELAND II			
Description	Test	Properties	Tolerance	Dwg. #:	NP 1275	Date:	06/30/15
Rate of Burning	ASTM D635	Class CC1	(Unless Noted)	Sheet #:	6 of 6	Drawn By:	Leo Sims
Self Ignition Temperature (Flash Ignition)	ASTM D1929	741°F>650°F	Fractions ±1/32	Scale:	None	Revision:	4
Self Ignition Temperature (Spontaneous Ignition)	ASTM D1929	858°F>650°F	Decimals ±.031	Part #:	Refer To Drawing		
Average Smoke Density Rating	ASTM D2843	65.8<75	Angles ±1°	Prod. Line:	PF	Approved By:	LLS
Tensile Strength (Difference Exposed and Unexposed)	ASTM D638	+2%<10%		Material:	P.V.C.		

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APPROVED SEP 25 2015

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