



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) 372-6339

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

All American Supply Company  
12920 S.W. 120 Street  
Miami, FL 33186

**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 Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series 8'10" & 9'2" Glazed Wood Outswing Door - L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. 07-133R1, Series titled "Swing Out Wood Door Combo of Glass/ Wood Panel Or Glass Only", sheets 1 through 13 of 13, dated 06/28/2007 with the latest revision dated 11/02/2007, prepared by EngCo, Inc., signed and sealed by Pedro De Figueiredo, 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: Large and Small Missile Impact Resistant**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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 consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P.E.**



*J. Gascon*  
11/16/07

NOA No. 07-0828.02  
Expiration Date: December 06, 2012  
Approval Date: December 06, 2007

All American Supply Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **07-133R1**, Series titled "Swing Out Wood Door Combo of Glass/ Wood Panel Or Glass Only", sheets 1 through 13 of 13, dated 06/28/2007 with the latest revision dated 11/02/2007, prepared by EngCo, Inc., signed and sealed by Pedro De Figueiredo, P.E.

**B. TESTS**

1. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4077**, dated 03/07/2007, signed and sealed by Rafael E. Droz-Seda, P.E.
2. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Air Infiltration Test, per FBC, TAS 202-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4076**, dated 03/07/2007, signed and sealed by Rafael E. Droz-Seda, P.E.
3. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-05-1941**, dated 11/11/2005, signed and sealed by Rafael E. Droz-Seda, P.E.
4. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1926**, dated 08/17/2005, signed and sealed by Rafael E. Droz-Seda, P.E.
5. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1924**, dated 02/08/2005, signed and sealed by Rafael E. Droz-Seda, P.E.



Jaime D. Gascon, P.E.

Chief, Product Control Division

NOA No. 07-0828.02

Expiration Date: December 06, 2012

Approval Date: December 06, 2007

All American Supply Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**B. TESTS (Continuous)**

6. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1925**, dated 11/03/2004, signed and sealed by Rafael E. Droz-Seda, P.E.

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by EngCo, Inc., dated 11/02/2007, signed and sealed by Pedro De Figueiredo, P.E.  
**Complies with ASTM E1300-98/02**

**D. QUALITY ASSURANCE**

1. Miami Dade Building Code Compliance Office (BCCO).

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **03-0225.10** issued to Glasslam NGI Inc. for their "**Safety-Plus II - Laminated Glass**" dated 08/07/2003, expiring on 08/07/2008.
2. Notice of Acceptance No. **03-0415.13** issued to Solutia Inc. for their "**Vanceva Composites used for lamination of glass**" dated December 11, 2003, expiring on December 11, 2008.

**F. STATEMENTS**

1. Statement letter of conformance, no financial interest and compliance, dated 07/15/2007, EngCo, Inc., signed and sealed by Pedro De Figueiredo, P.E.

**G. OTHER**

1. None

  
\_\_\_\_\_  
Jaime D. Gascon, P.E.  
Chief, Product Control Division  
NOA No. 07-0828.02  
Expiration Date: December 06, 2012  
Approval Date: December 06, 2007

**INDEX:**

- SHEET 1 of 13 - GENERAL NOTES & MODEL TYPES
- SHEET 2 of 13 - MODEL A ELEVATIONS
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- SHEET 4 of 13 - MODEL C ELEVATIONS
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- SHEET 6 of 13 - MODEL C1 ELEV. -SASH OPTIONS
- SHEET 7 of 13 - WOOD PANEL OPTIONS
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- SHEET 9 of 13 - DETAILS
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- SHEET 12 of 13 - DOOR ASSEMBLY
- SHEET 13 of 13 - FRAME ASSEMBLY/ BILL OF MAT.

**GENERAL NOTES:**

1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2004 ED. (2006 SUPPLEMENT) INCLUDING THE HIGH VELOCITY HURRICANE ZONES (HVHZ).

2- DEFINITION: THIS PRODUCT IS A SWING OUT WOOD TYPE DOOR RATED FOR LARGE AND SMALL MISSILE IMPACT RESISTANCE.

3- POSTING:

'SWING OUT WOOD DOOR  
LARGE & SMALL MISSILE IMPACT RESISTANT  
ALL AMERICAN SUPPLY COMPANY,  
MIAMI - FLORIDA  
DADE COUNTY PRODUCT CONTROL APPROVED'

4- DESIGN LOADS: LOADS MUST BE CALCULATED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE APPROVED PRESSURE.

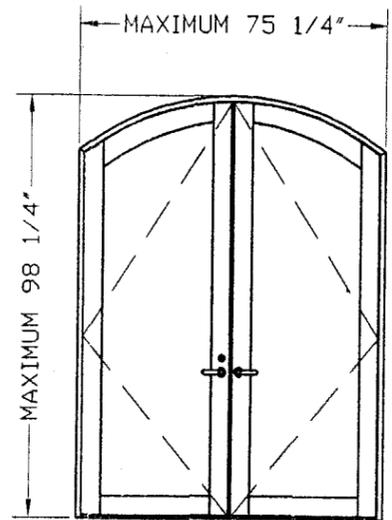
5- MATERIAL: ALL WOOD AND GLAZING PARTS TO BE AS SPECIFIED ON THIS APPROVAL.

6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THIS CURRENT SET OF DRAWINGS.

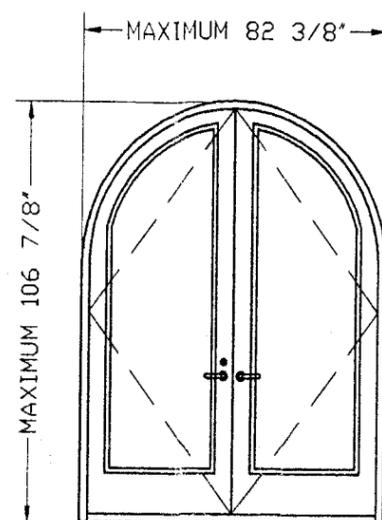
7- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:

- 7.1- THE STABILITY OF THE STRUCTURE WHERE THE UNIT IS TO BE ATTACHED INSURING PROPER ANCHORAGE.
- 7.2- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, DESIGNED PRESSURES ETC.
- 7.3- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.

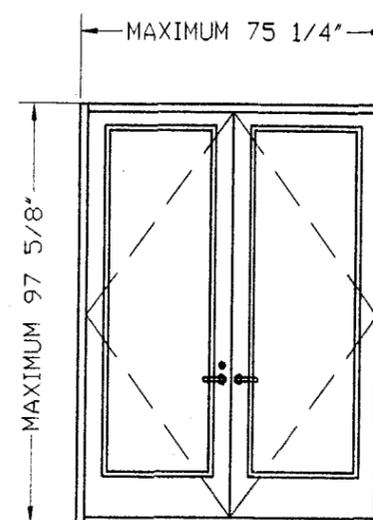
8- 33 1/3% INCREASE IN ALLOWABLE LOADS HAVE NOT BEEN USED IN THE DESIGN OF THE ANCHORS FOR THIS PRODUCT APPROVAL, EXCEPT WOOD SCREWS WITH 1.6 INCREASE FOR WIND LOAD DURATION HAVE BEEN USED.



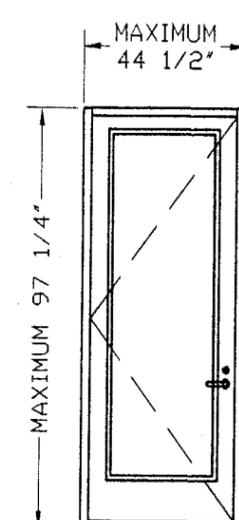
MODEL A  
ELLIPSE DOOR  
DP= ±75 PSF  
FOR DETAILS REFER TO:  
SHEET 2 of 13



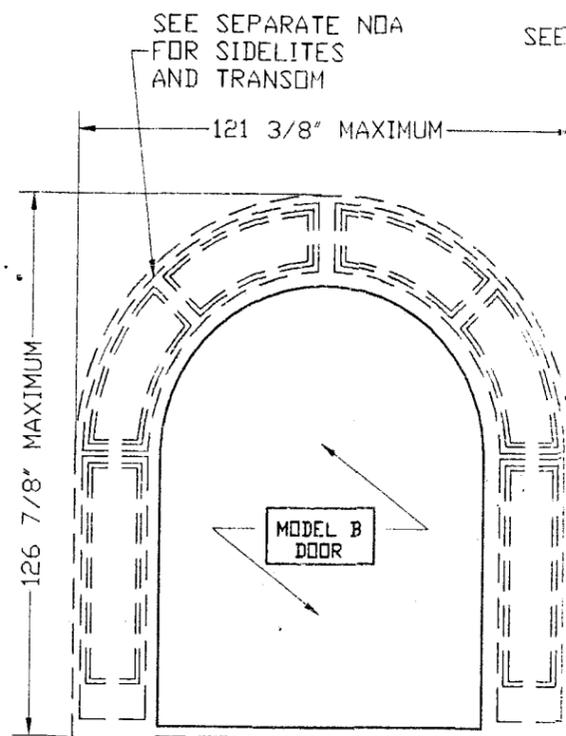
MODEL B  
FULL ARCH DOOR  
DP= ±75 PSF  
FOR MODEL B DETAILS REFER TO:  
SHEET 3 of 13



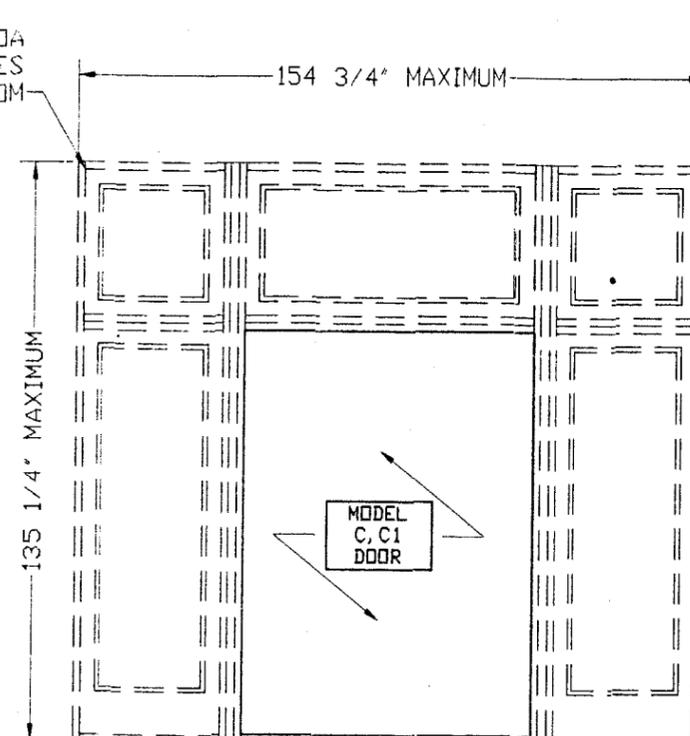
MODEL C  
SQUARE FRENCH DOOR  
DESIGNED LOADS AND DETAILS  
REFER TO:  
SHEET 4 of 13



MODEL C1  
SQUARE SINGLE SWING-OUT DOOR  
DESIGNED LOADS = ±75 PSF  
FOR MODEL C1 DETAILS REFER TO:  
SHEET 6 of 13



MODEL D  
DOUBLE ARCH SWING-OUT DOOR  
DP= ±75 PSF  
FOR MODEL D DETAILS REFER TO:  
SHEET 5 of 13 AND SEPARATE NOA



MODEL E  
DOOR W/ SIDELITE & TRANSOM  
DP = SHEET 4 OF 13  
FOR DETAILS REFER TO:  
SHEET 5 of 13 AND SEPARATE NOA

MANUFACTURER:  
**All American  
Supply Company**

12920 SW 120 STREET  
MIAMI, FL 33186  
Tel.: (305) 255-7783  
Fax.: (305) 255-6613

PRODUCT:  
**SWING OUT  
WOOD DOOR**  
COMBO OF GLASS / WOOD PANEL  
OR GLASS ONLY

Engineering:  
**EngCo Inc.**  
CA 8116  
6971 W. Sunrise Blvd. 104  
Plantation, FL 33313  
Tel.: (954) 585-0304  
Fax: (954) 585-0305  
ENGCO @ AOL.COM



NOV 02 2007

Engineer Seal  
Pedro De Figueiredo  
PE 52609

DRAFTING:  
**PK DRAFTING & MORE**

Date: 10/23/07  
Scale: NA  
Design by: PPMF

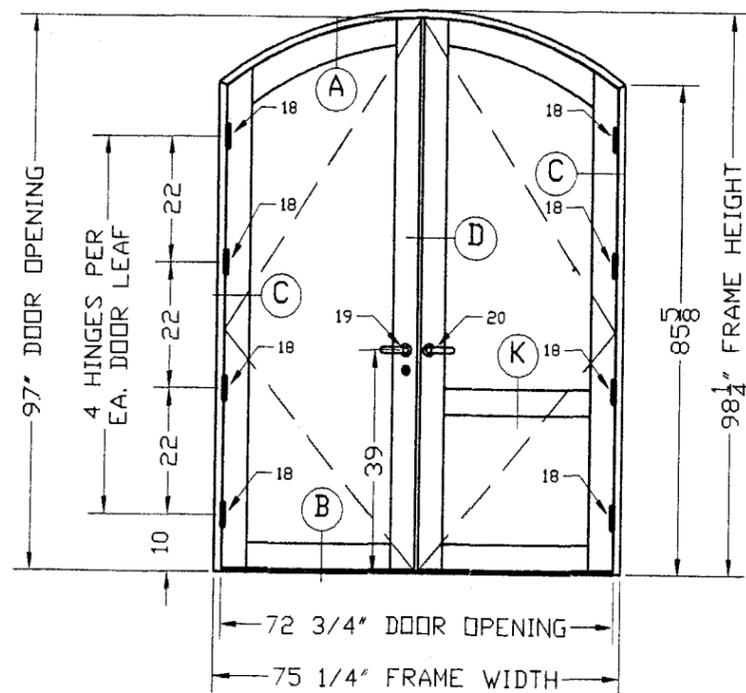
MIAMI-DADE BCCO:

Approved as complying with the  
Florida Building Code  
Date 12/06/2007  
NOA# 07-0828.02  
Miami Dade Product Control  
Division  
By *[Signature]*

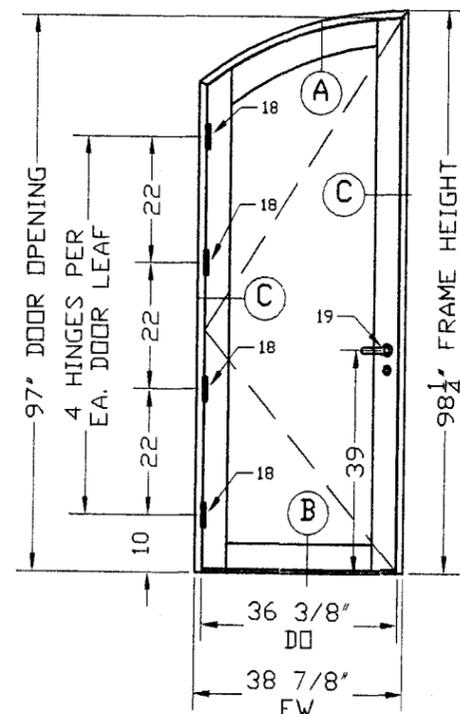
Drawing Number  
**07-133R1**

Sheet  
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TYPICAL ELEVATIONS

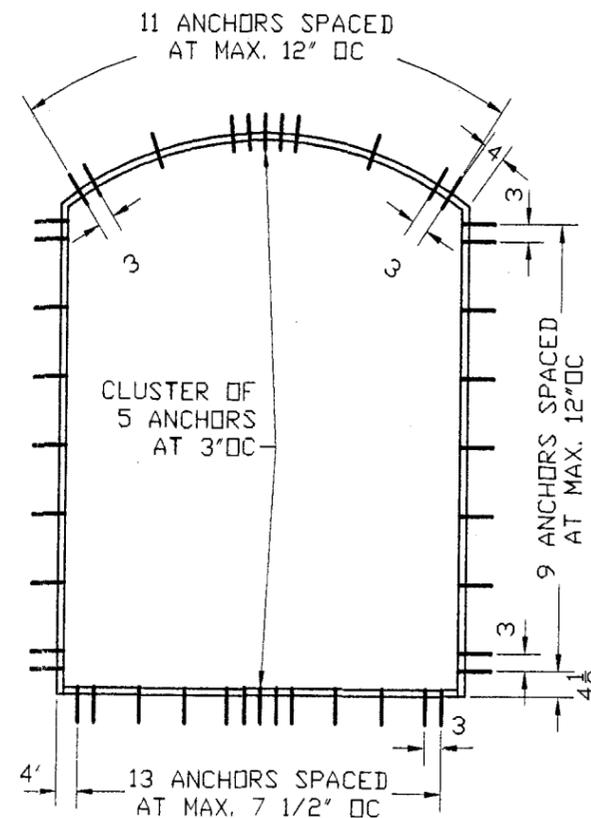


PAIR ELLIPSE DOOR

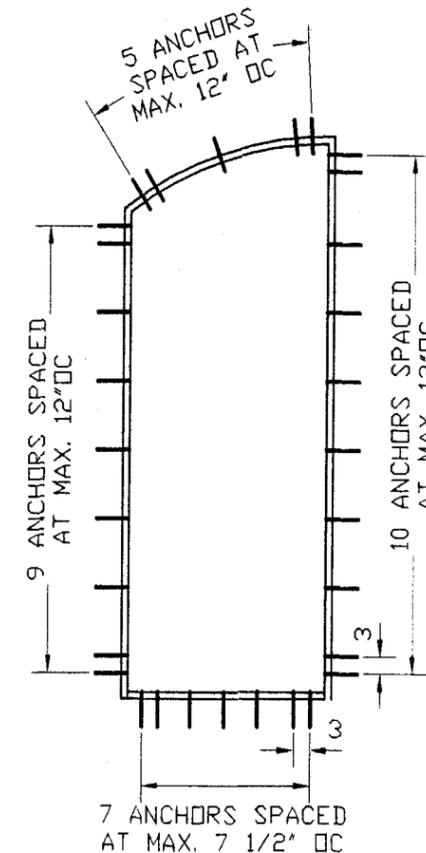


SINGLE HALF ELLIPSE DOOR

TYPICAL FRAME ANCHORAGE



PAIR ELLIPSE DOOR



SINGLE HALF ELLIPSE DOOR

SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D

MIN. WOOD SPECIFIC GRAVITY = .53

MODEL A  
 ELLIPSE SWING-OUT DOOR  
 SINGLE DOOR (MAX. 36'X97')  
 PAIR DOOR (MAX. 73'X97')  
 DESIGNED LOADS  
 PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
 PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
 SEE SHEET 6-13 FOR WATER INFILTRATION EXCEPTION

HARDWARE SCHEDULE

- HINGES <18>  
 (4) 4X4X0.093 THICK BRASS COATED STEEL HINGES ATTACHED WITH (8) #10X1' FHSMS.
- LOCK ACTIVE SASH <19>  
 MULTI-POINT LOCK SYSTEM, KVF MODEL AS7370, FIVE POINTS ACTIVE WITH 3/4' THROW, ONE EACH AT HEAD AND SILL, AND THREE ENGAGING INTO THE INACTIVE LEAF, AND INSTALLED WITH A LEVER HANDLE AND STRIKE AT 39' FROM THE BOTTOM
- INACTIVE STILE <20>  
 LOCKED USING KVF MODEL AS7000, TWO POINT LOCK ENGAGING INTO HEAD AND SILL WITH 3/4' THROW. THE STRIKE PLATES WERE ATTACHED TO THE HEAD AND SILL WITH A COMBINATION OF (2) #10X2 3/4' FHSDS INTO THE REINFORCING BRASS INSERT AND (3) #10X1 FHSMS THROUGH THE STRIKE PLATE ITSELF.

MANUFACTURER:  
**All American Supply Company**

12920 SW 120 STREET  
 MIAMI, FL. 33186  
 Tel.: (305) 255-7783  
 Fax.: (305) 255-6613

PRODUCT:  
**SWING OUT WOOD DOOR**  
 COMBO OF GLASS / WOOD PANEL OR GLASS ONLY

Engineering:  
**EngCo Inc.**  
 CA 8116  
 6971 W. Sunrise Blvd. 104  
 Plantation, FL. 33313  
 Tel.: (954) 585-0304  
 Fax: (954) 585-0305  
 ENGCO @ AOL.COM



NOV 02 2007

Engineer Seal  
 Pedro De Figueiredo  
 PE 52609

DRAFTING:  
**PK DRAFTING & MORE**

Date: 10/23/07  
 Scale: NA  
 Design by: PPMF

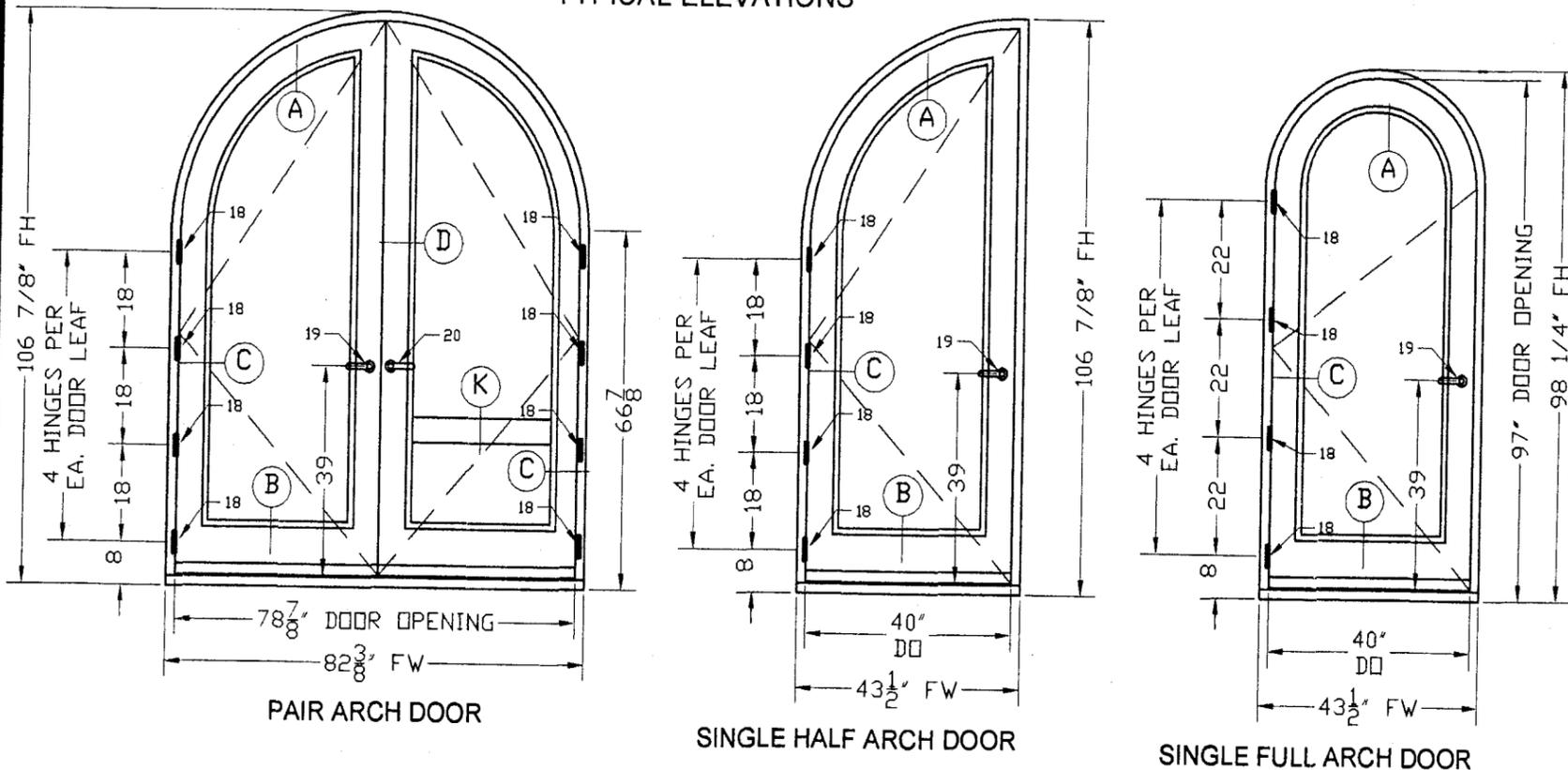
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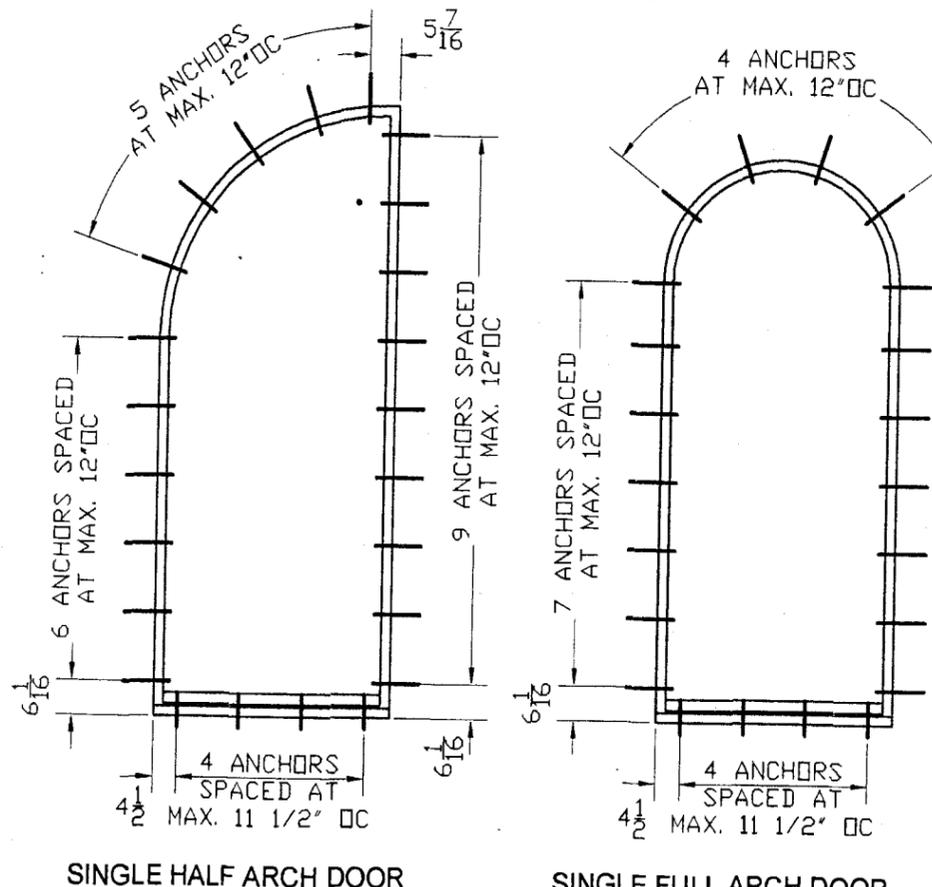
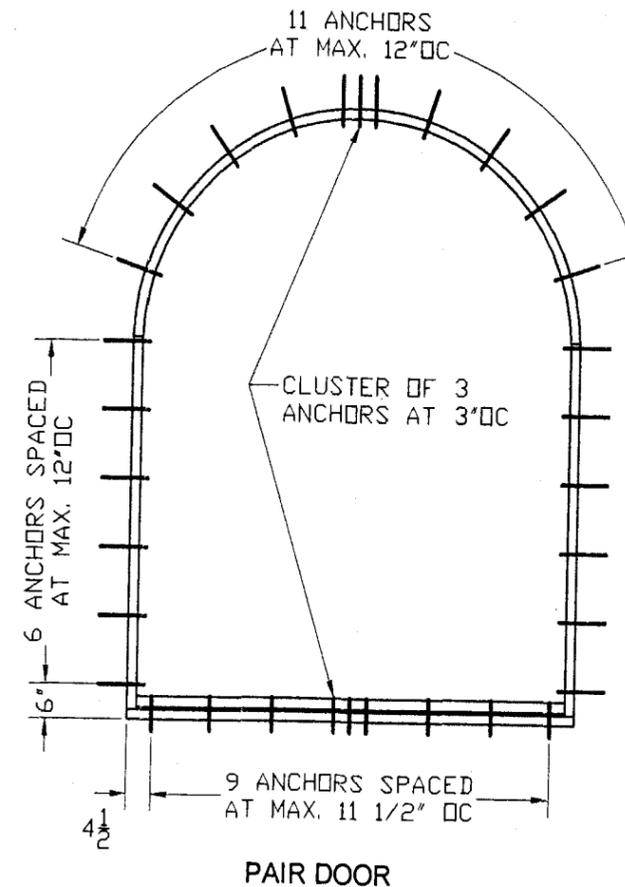
Drawing Number  
**07-133R1**

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 2 of 13

TYPICAL ELEVATIONS



TYPICAL FRAME ANCHORAGE



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 Miami Dade Product Control Division  
 By: *[Signature]*

Drawing Number  
**07-133R1**

Sheet  
**3 of 13**

**MODEL B**  
**ARCHED SWING-OUT DOOR**  
 SINGLE DOOR (MAX. 40' X 107')  
 PAIR DOOR (MAX. 78' X 107')  
 PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
 PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
 SEE SHEET 6-13 FOR WATER INFILTRATION EXCEPTION

MIN. WOOD SPECIFIC GRAVITY = .53

SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D

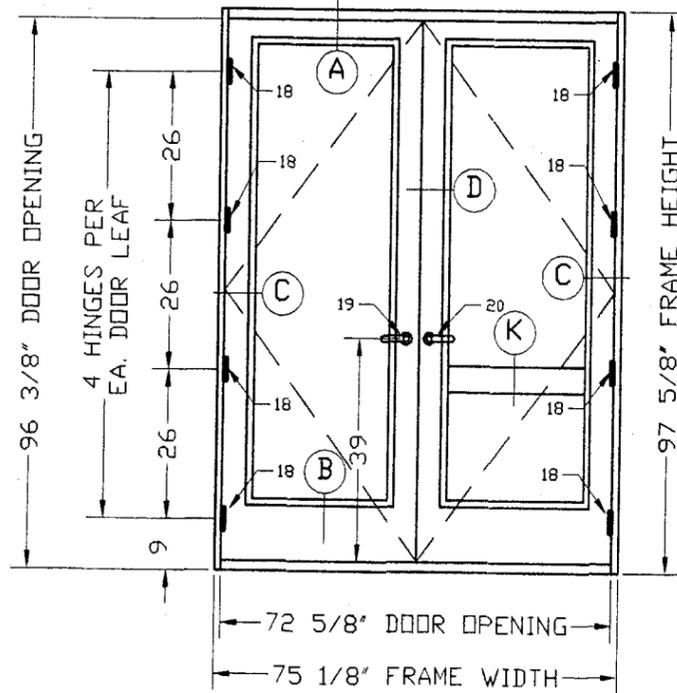
**HARDWARE SCHEDULE**

**HINGES <18>:**  
 (4) 4X4X0.123 THICK STEEL HINGES COATED W/ BRONZE ATTACHED WITH (8) #10X1' FHSMS.

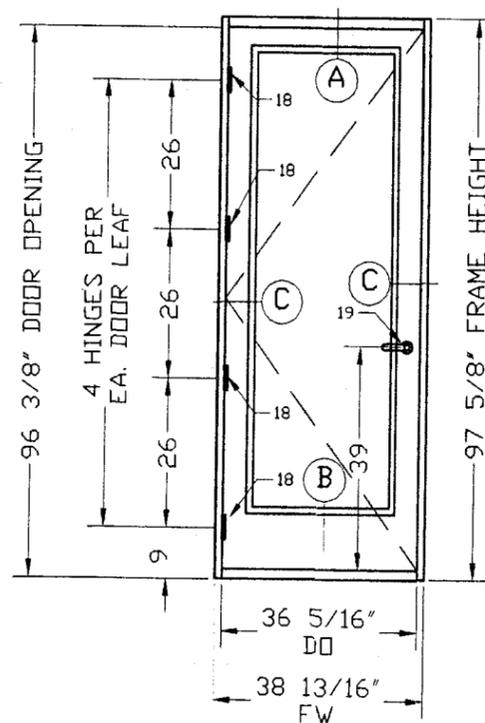
**LOCK ACTIVE SASH <19>:**  
 MULTI-POINT LOCK SYSTEM, KVF MODEL AS7370, FIVE POINT ACTIVE WITH 3/4" THROW, ONE EACH AT HEAD AND SILL AND THREE ENGAGING INTO THE INACTIVE LEAF, AND INSTALLED WITH A LEVER HANDLE AND A STRIKE AT 39" FROM THE BOTTOM.

**INACTIVE STILE <20>:**  
 ONE KVF MODEL AS7000, TWO POINT INACTIVE INTO HEAD AND SILL WITH 3/4" THROW. THE STRIKE PLATE AT TOP CONSISTED OF A STEEL PLATE 2X8X1/4" THICK WITH TWO HOLES WITH STEEL INSERT FOR LOCK BAR TO PENETRATE. THE PLATE WAS INSTALLED USING (6) 1/4X3" WOOD SCREWS IN A STAGGERED PATTERN. THERE WERE TWO STRIKE PLATES AT THE BOTTOM EACH 1.25 X 2X .125 THICK WITH STEEL INSERT FOR LOCK BAR TO ENGAGE.

TYPICAL DOOR ELEVATIONS



PAIR DOOR



SINGLE DOOR

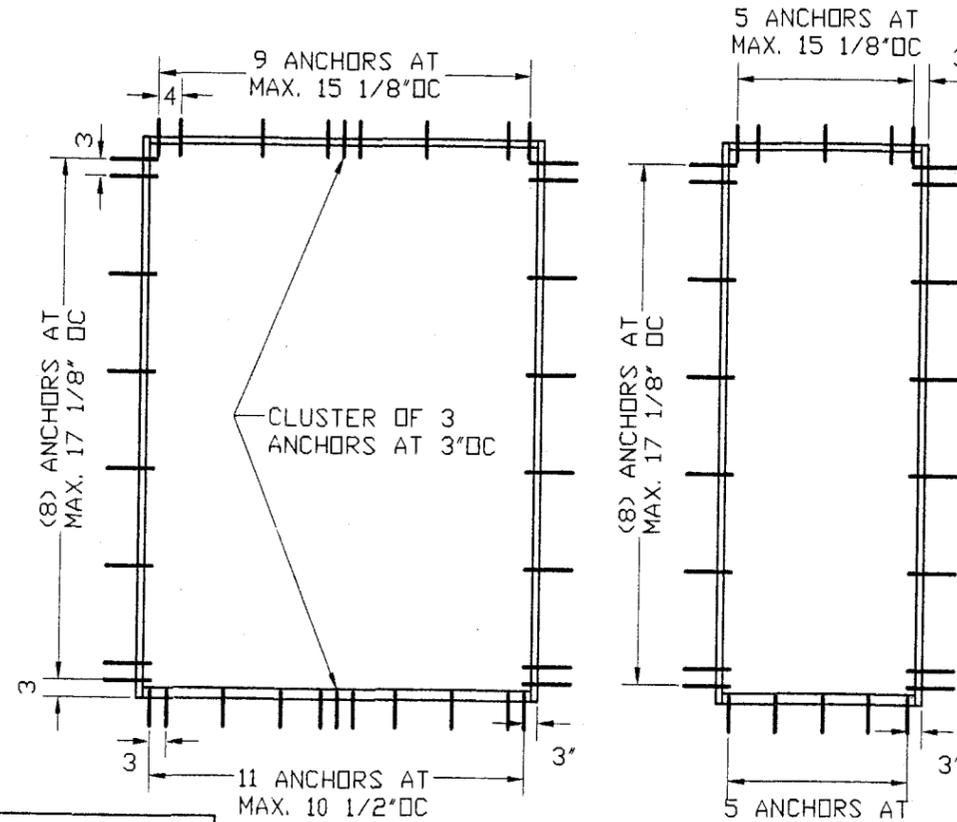
SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D

MODEL C  
SQUARE SWING-OUT DOOR  
SINGLE DOOR (MAX. 36' X 96')  
PAIR DOOR (MAX. 72' X 96')

HARDWARE OPTION 1  
PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
SEE SHEET 6-13 FOR WATER INFILTRATION EXCEPTION

HARDWARE OPTION 2  
Pd= +55, -60 PSF (ALL LOCKS ENGAGED)  
Pd= +20, -16 PSF (PRIMARY LOCKS ONLY)

TYPICAL FRAME ANCHORAGE



PAIR DOOR

SINGLE DOOR

MIN. WOOD SPECIFIC GRAVITY = .53

HARDWARE SCHEDULE - OPTION 1

PD= +75 PSF, -75 PSF - (WITH WATER INFILTRATION)  
PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)

HINGES <18>:  
(4) 4X4X0.123 THICK BRASS COATED STEEL HINGES ATTACHED WITH (8) #10X1' FHSMS.

LOCK ACTIVE SASH <19>:  
MULTI-POINT LOCK SYSTEM, KVF MODEL AS7370, FIVE POINTS ACTIVE W/ 3/4' THROW, ONE EACH AT HEAD AND SILL, AND THREE ENGAGING INTO THE INACTIVE LEAF, AND INSTALLED WITH A LEVER HANDLE AND STRIKE AT 39' FROM THE BOTTOM.

LOCK INACTIVE STILE <20>:  
LOCKED USING KVF MODEL AS7000, TWO POINT LOCK ENGAGING INTO HEAD AND SILL WITH 3/4' THROW.

HARDWARE SCHEDULE - OPTION 2

DESIGNED LOADS = +55 PSF, -60 PSF (ALL LOCKS ENGAGED)  
DESIGNED LOADS = +20 PSF, -16 PSF (PRIMARY LOCKS ONLY)

HINGES <18>:  
(4) 4X4X0.123 THICK BRASS COATED STEEL HINGES ATTACHED WITH (8) #10X1' FHSMS.

LOCK ACTIVE STILE <19>:  
DEAD BOLT EMTEK #8455 GRADE 3, LATCH EMTEK #8100 GRADE 3 (PRIMARY LOCK)  
(2) HAGGER SURFACE BOLT 276D ATTACHED W/ (4) #10X1 3/4' SMS AND A 1/4' SHIM

LOCK INACTIVE STILE <20>:  
(2) W & F 24' FLUSH BOLT MODEL 2000-XX-1010 (PRIMARY LOCK)

NOTE: THIS HARDWARE SCHEDULE CAN BE USED WITH ALL OTHER DOOR MODELS LIMITED TO THE DESIGNED LOAD HERE IN SPECIFIED, MAXIMUM DIMENSIONS AND ANCHOR SPACING.

MANUFACTURER:  
**All American Supply Company**

12920 SW 120 STREET  
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COMBO OF GLASS / WOOD PANEL OR GLASS ONLY

Engineering:  
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Engineer Seal  
Pedro De Figueredo  
FE 52609

DRAFTING:  
**PK DRAFTING & MORE**

Date: 10/23/07  
Scale: NA  
Design by: PPMF

MIAMI-DADE BCCO:

Approved for compliance with the Florida Building Code  
Date 12/06/2007  
NOA# 07-0828.02  
Miami Dade Product Control Division  
By: *[Signature]*

Drawing Number  
**07-133R1**

Sheet  
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 ENGCO @ AOL.COM

*[Signature]*  
 NOV 02 2007

Engineer Seal  
 Pedro De Figueredo  
 PE 52609

DRAFTING:  
**PK DRAFTING & MORE**

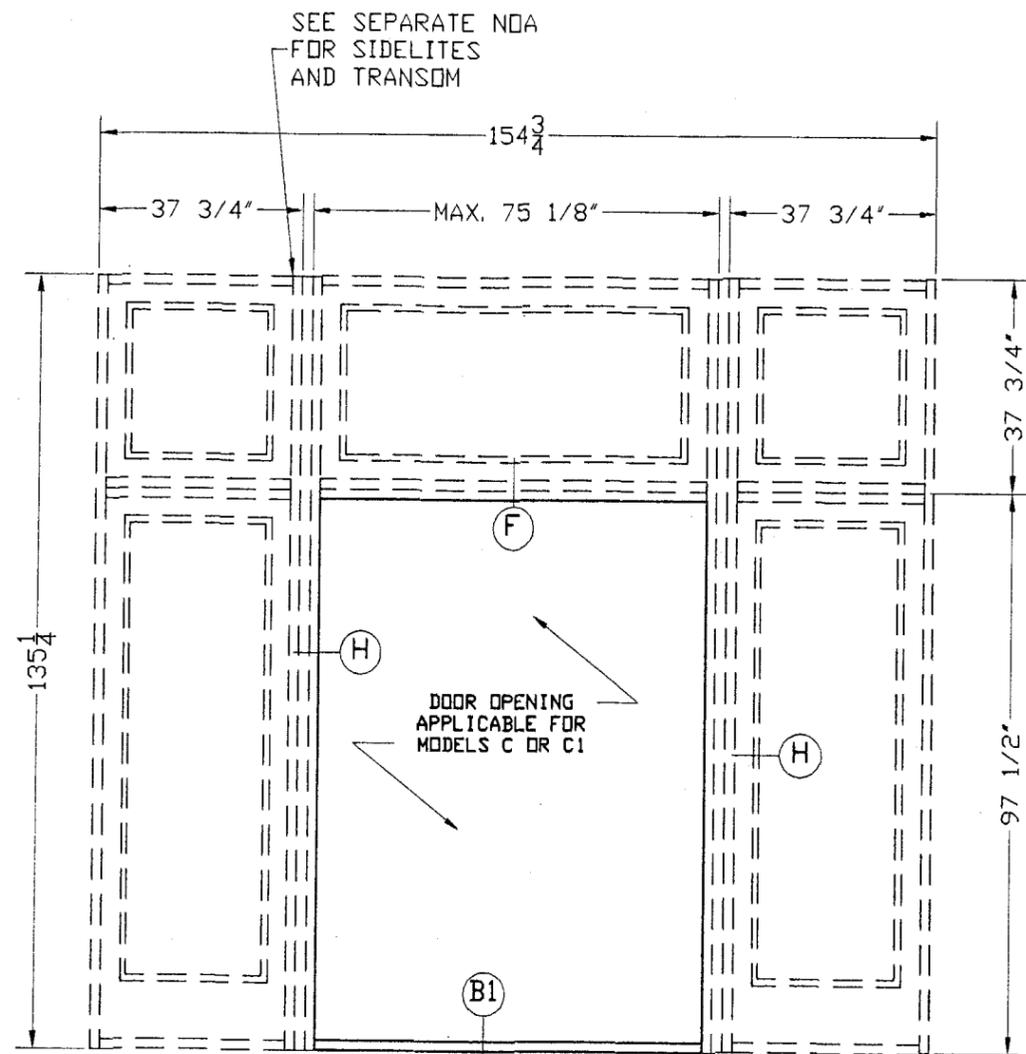
Date: 10/23/07  
 Scale: NA  
 Design by: PPMF

MIAMI-DADE BCCO:

Approved as complying with the  
 Florida Building Code  
 Date 12/06/2007  
 NOA# 07-0828.02  
 Miami Dade Product Control  
 Division  
 By *[Signature]*

Drawing Number  
**07-133R1**

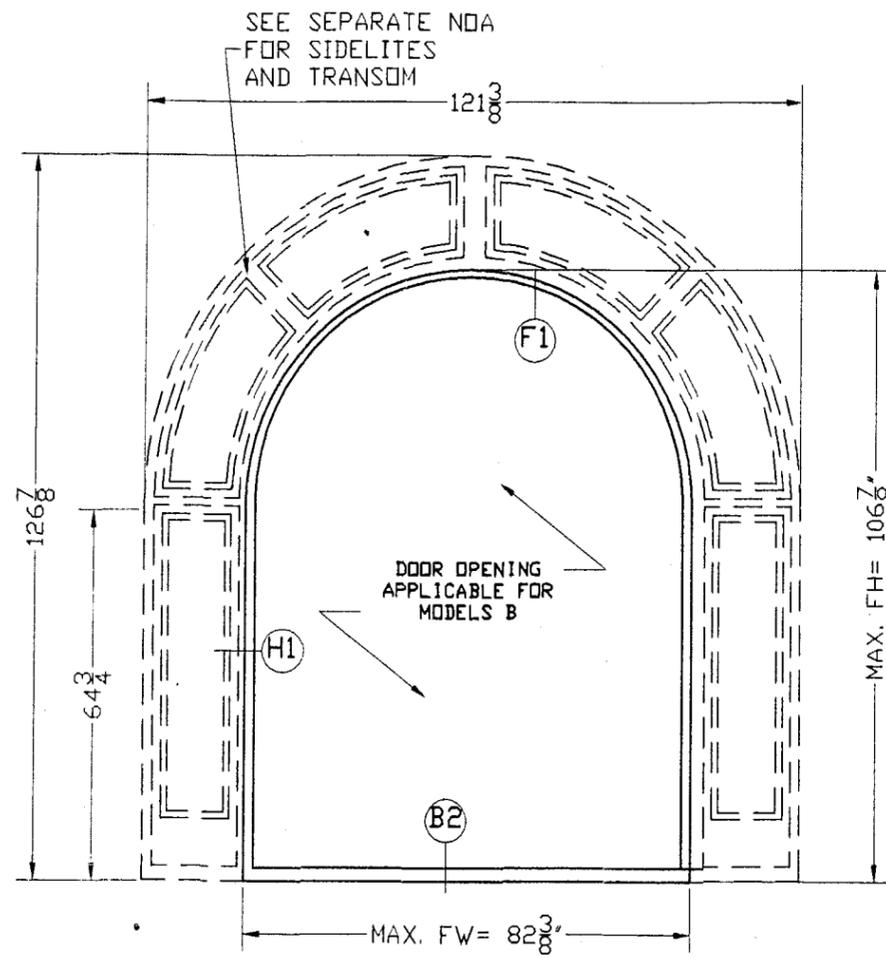
Sheet  
 5 of 13



TYPICAL ELEVATIONS

MODEL E  
 SQUARE DOOR W/ TRANSOM/SIDELITE  
 DESIGNED LOADS = SEE MODEL C & C1

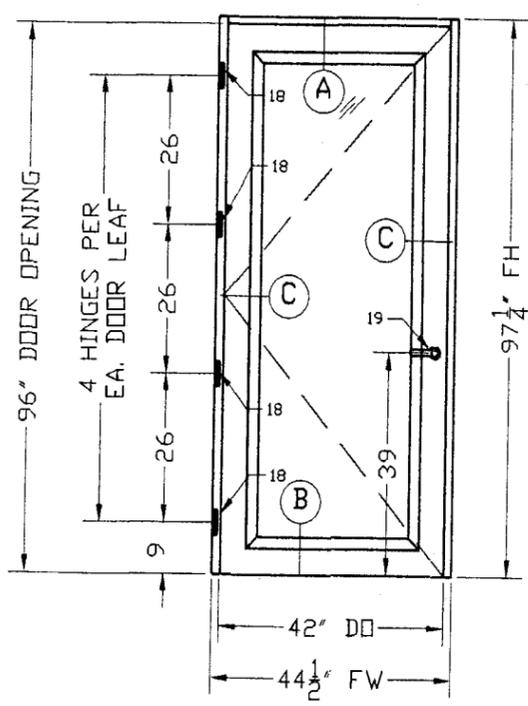
SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D



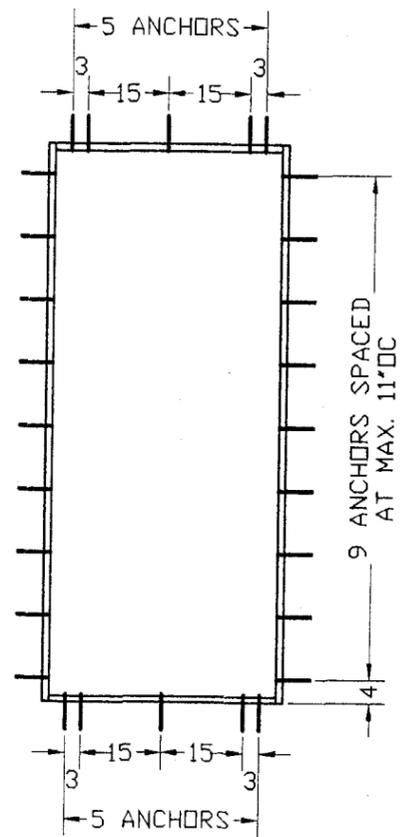
TYPICAL ELEVATIONS

MODEL D  
 DOUBLE ARCH SWING-OUT DOOR  
 DP= ±75 PSF

MIN. WOOD SPECIFIC GRAVITY = .53



TYPICAL ELEVATIONS



TYPICAL FRAME ANCHORAGE

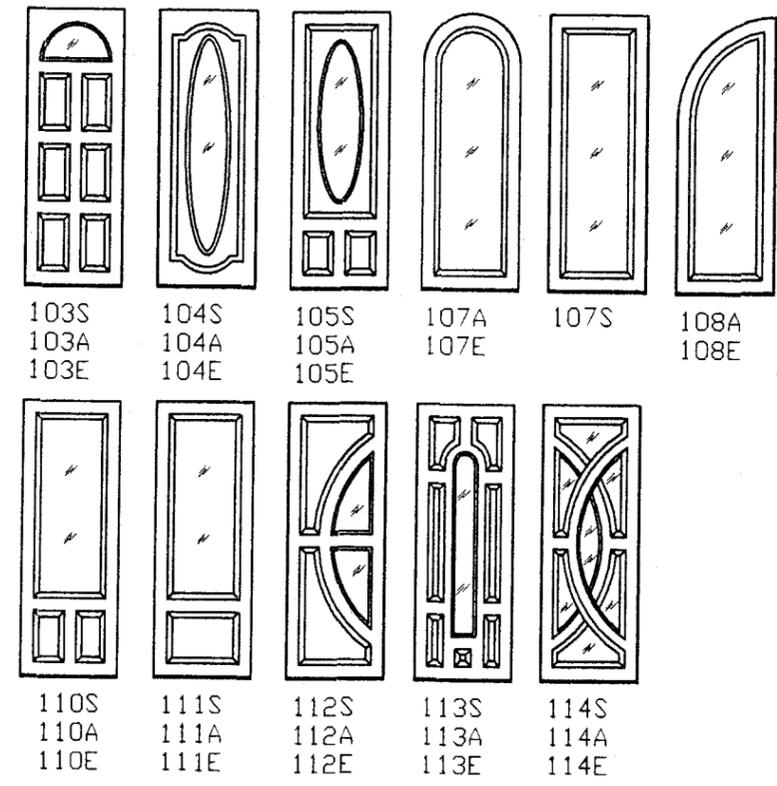
**MODEL C1**  
**SQUARE SWING-OUT**  
 SINGLE DOOR (MAX. 42" X 96")  
 PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
 PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
 SEE SHEET 6-13 FOR WATER INFILTRATION EXCEPTION

**HARDWARE SCHEDULE**

<b>HINGES &lt;18&gt;</b>
(4) 4X4X0.093 THICK BRONZE COATED STEEL HINGES ATTACHED WITH (8) #10X1" FHSMS.
<b>LOCK ACTIVE SASH &lt;19&gt;</b>
MULTI POINT LOCK SYSTEM, KFY MODEL AS7370, FIVE POINTS ACTIVE W/ 3/4" THROW, ONE EACH AT HEAD AND SILL, AND THREE ENGAGING INTO STRIKES LOCATED AT THE JAMB, AND INSTALLED WITH A LEVER HANDLE AND STRIKE AT 39" FROM THE BOTTOM. A 1 1/4" X 2" X 1/8" THICK STEEL STRIKE PLATE WITH A REINFORCING BRASS INSERT WAS ATTACHED TO THE HEAD USING (1) #10X2 3/4" WOOD SCREW. A BRASS INSERT WAS INSTALLED INTO THE SILL TO RECEIVE THE LOCK BAR USING A #10X1 WOOD SCREW.

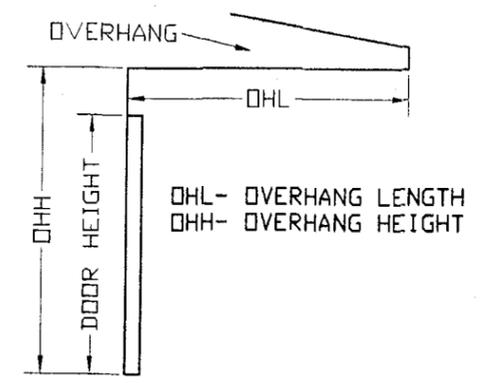
SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D

**SASH PANEL OPTIONS**



MODEL	ARCH	SQUARE	ELLIPTICAL	DESCRIPTION
103	A	S	E	6 SOLID / 1 GLAZED PANELS
104	A	S	E	1 OVAL GLAZED PANEL
105	A	S	E	2 SOLID / 1 OVAL GLAZED PANEL
107	A	S	E	1 GLAZED PANEL - PAIR/SINGLE
108	A	-	E	1 GLAZED PANEL - PAIR
110	A	S	E	1 GLAZED / 2 SOLID PANEL
111	A	S	E	1 GLAZED / 1 SOLID PANEL
112	A	S	E	GLAZED/SOLID CUSTOM DESIGN
113	A	S	E	GLAZED/SOLID CUSTOM DESIGN
114	A	S	E	GLAZED/SOLID CUSTOM DESIGN

**WATER INFILTRATION EXCEPTIONS:** DOOR ASSEMBLIES INSTALLED IN NONHABITABLE AREAS OR INSTALLED UNDER AN OVERHANG WITH RATIO LENGTH/HEIGHT EQUAL OR MORE THAN 1, DO NOT NEED TO MEET THE TEST FOR WATER INFILTRATION.



MANUFACTURER:  
**All American Supply Company**  
 12920 SW 120 STREET  
 MIAMI, FL. 33186  
 Tel.: (305) 255-7783  
 Fax.: (305) 255-6613

PRODUCT:  
**SWING OUT WOOD DOOR**  
 COMBO OF GLASS / WOOD PANEL OR GLASS ONLY

Engineering:  
**EngCo Inc.**  
 CA 8116  
 6971 W. Sunrise Blvd. 104  
 Plantation, Fl. 33313  
 Tel.: (954) 585-0304  
 Fax: (954) 585-0305  
 ENGCO @ AOL.COM

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Engineer Seal  
 Pedro De Figueiredo  
 PE 52609

DRAFTING:  
**PK DRAFTING & MORE**

Date: 10/23/07  
 Scale: NA  
 Design by: PPMF

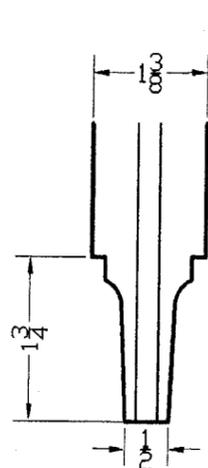
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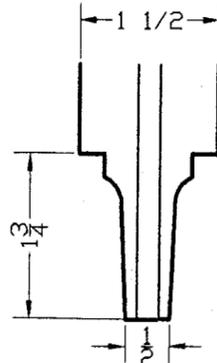
Drawing Number  
**07-133R1**

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# GLAZING OPTIONS

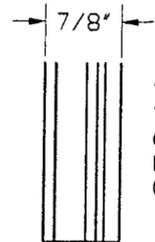


**TYPE 8A**  
 1 1/2" COMPOSITE WOOD PANEL  
 MINIMUM BITE: .50"  
 5/8" MAHOGANY + 1/4" PLYWOOD + 5/8" MAHOGANY  
 THICKNESS REDUCED TO .50" AT GLAZING STOPS.

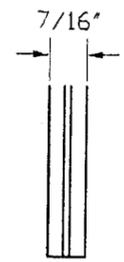
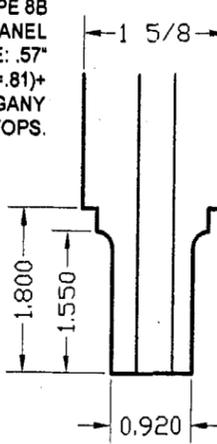


**TYPE 8**  
 1 3/8" COMPOSITE WOOD PANEL  
 MINIMUM BITE: .50"  
 1/2" MAHOGANY + 1/4" PLYWOOD + 1/2" MAHOGANY  
 THICKNESS REDUCED TO .50" AT GLAZING STOPS.

**TYPE 8B**  
 1 5/8" COMPOSITE WOOD PANEL  
 GLASS BITE: .57"  
 1/2" MAHOGANY + 3/8" RED WOOD (SG=.81)+  
 0.010 POLYESTER FILM W/0.020 AIR GAP+ 5/8" MAHOGANY  
 THICKNESS REDUCED TO .92" AT GLAZING STOPS.



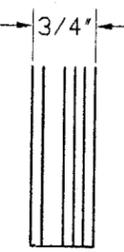
**TYPE 9**  
 7/8" INSULATED LAMINATED SAFETY PLUS II GLASS  
 GLASS BITE: .50"  
 EXT. 1/8" TEMP + 3/8" AIR SPACE + 1/8" TEMP+  
 0.090 SPII INTERLAYER+ 3/16" TEMP INT



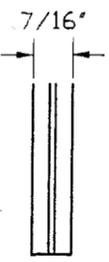
**TYPE 9A**  
 7/16" LAMINATED VENCEVA STORM GLASS  
 GLASS BITE: .50"  
 3/16" TEMP + 0.075 VENCEVA INTERLAYER + 3/16" TEMP



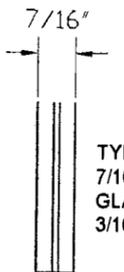
**TYPE 9D**  
 7/16" LAMINATED GLASSLAM SAFETY PLUS II GLASS  
 GLASS BITE: .57"  
 3/16" ANNEALED + 0.090" GLASSLAM SP II INTERLAYER +  
 3/16" ANNEALED



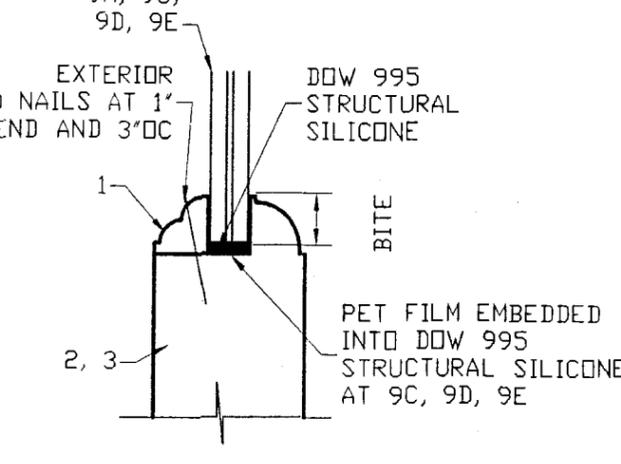
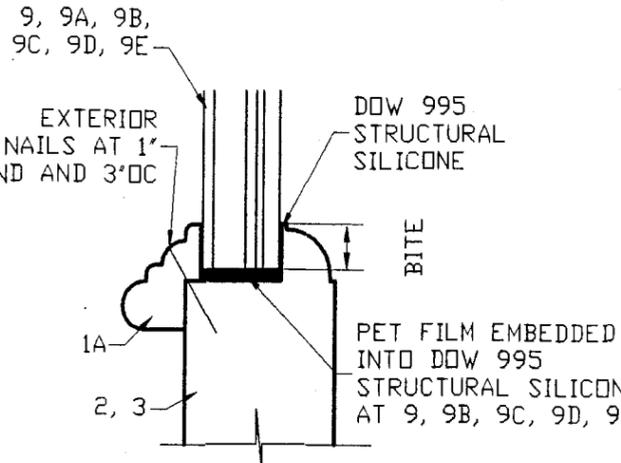
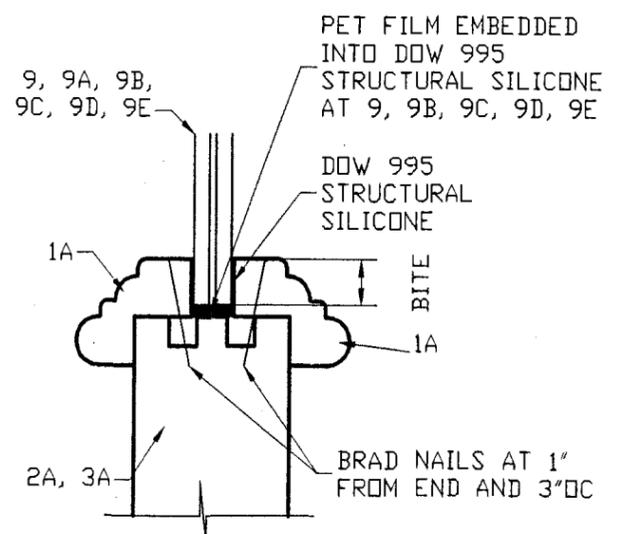
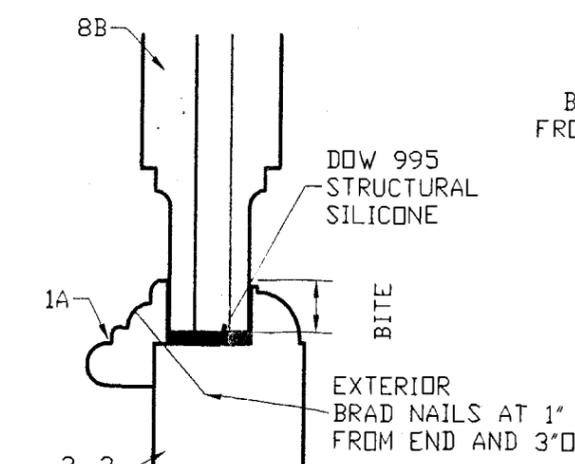
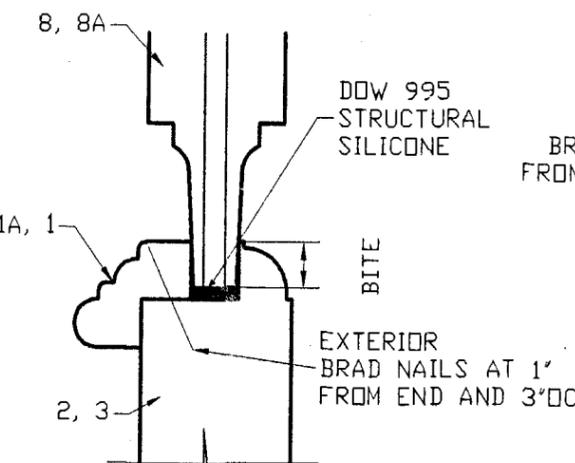
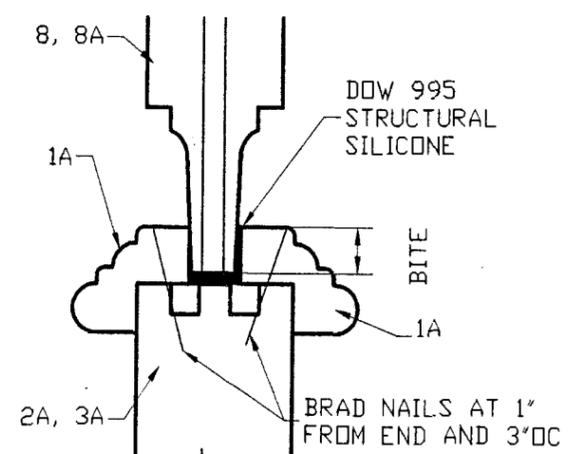
**TYPE 9B**  
 3/4" INSULATED LAMINATED SAFETY PLUS II GLASS  
 GLASS BITE: .57"  
 EXT. 1/8" TEMP + 1/4" AIR SPACE + 1/8" TEMP+  
 0.116 SPII INTERLAYER+ 1/8" TEMP INT



**TYPE 9E**  
 7/16" LAMINATED GLASSLAM SAFETY PLUS II GLASS  
 GLASS BITE: .648"  
 3/16" HS+ 0.090" SP II INTERLAYER+ 3/16" HS



**TYPE 9C**  
 7/16" LAMINATED GLASSLAM SAFETY PLUS II GLASS  
 GLASS BITE: .57"  
 3/16" ANNEALED + 0.105 GLASSLAM SP II INTERLAYER + 3/16" ANNEALED



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PRODUCT:  
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 Pedro De Figueredo  
 PE 52609

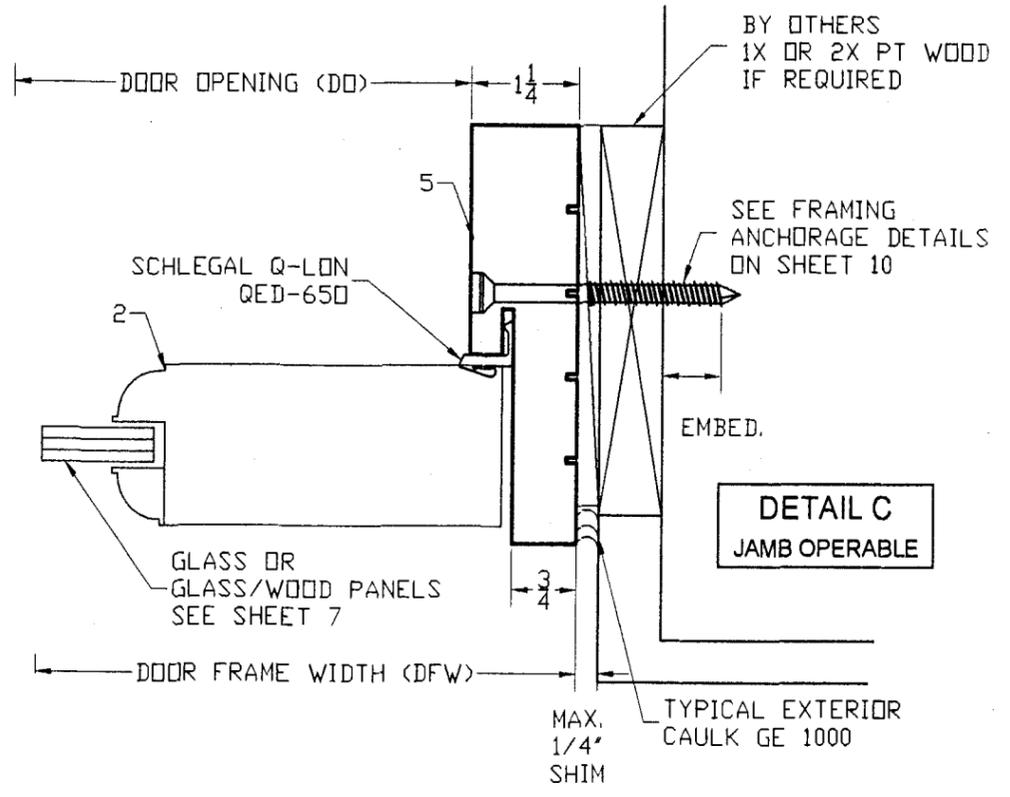
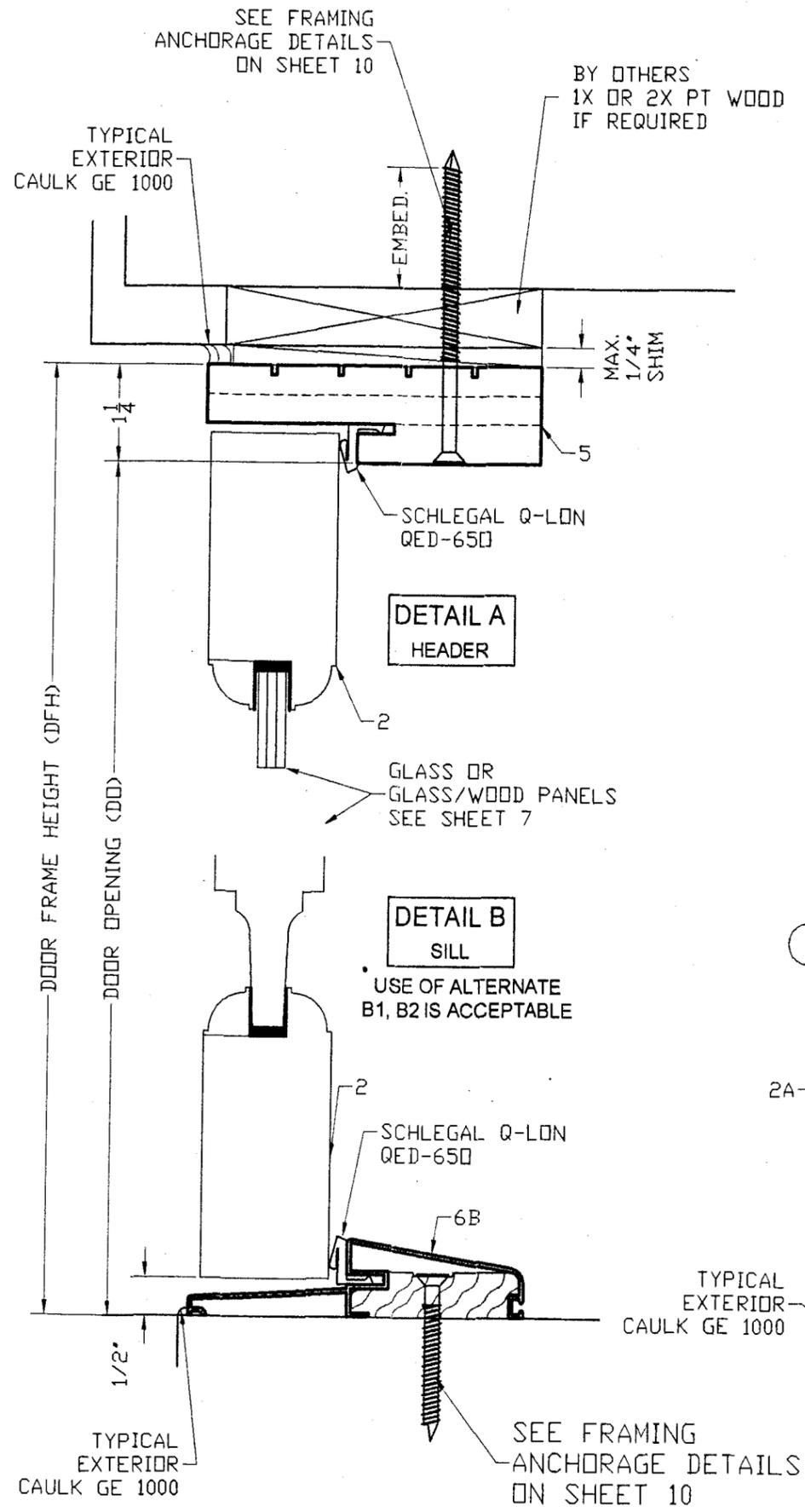
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**PK DRAFTING & MORE**

Date: 10/23/07  
 Scale: NA  
 Design by: PPMF

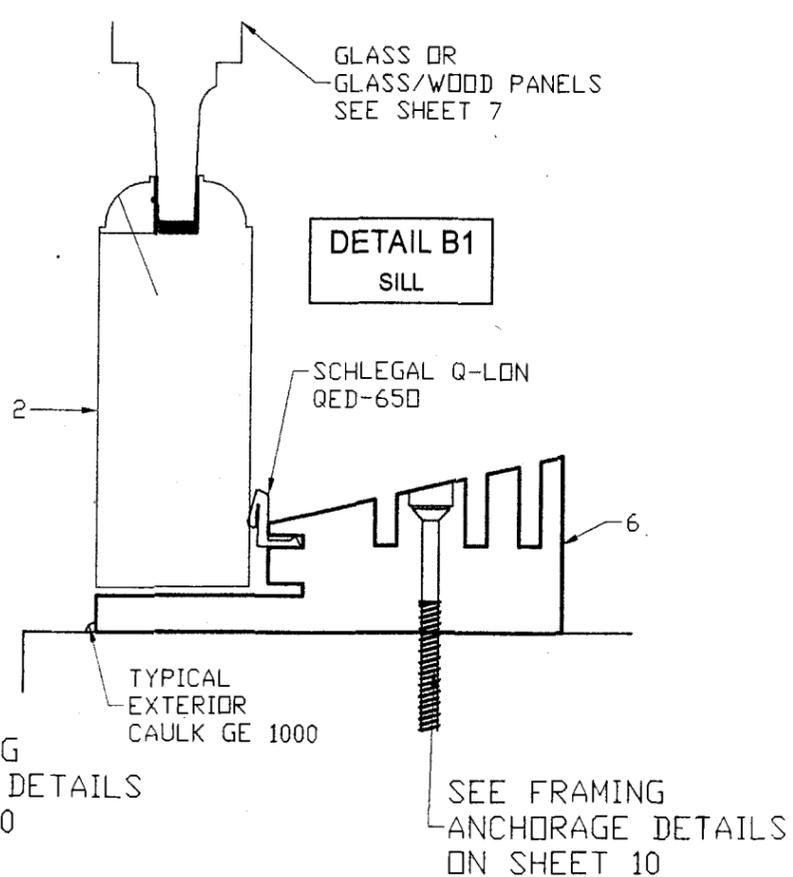
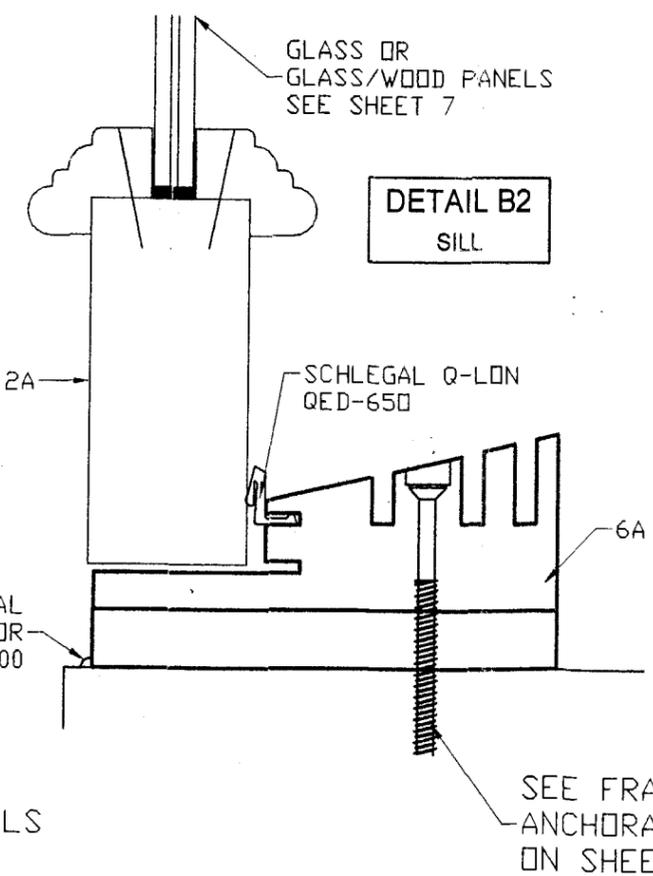
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 Miami Dade Product Control  
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Drawing Number  
**07-133R1**

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WEATHER STRIPPING OPTIONS:  
 1- SCHLEGAL Q-LON QED-650  
 2- THERMATRU WTFB68/80



DETAIL B  
SILL

USE OF ALTERNATE B1, B2 IS ACCEPTABLE

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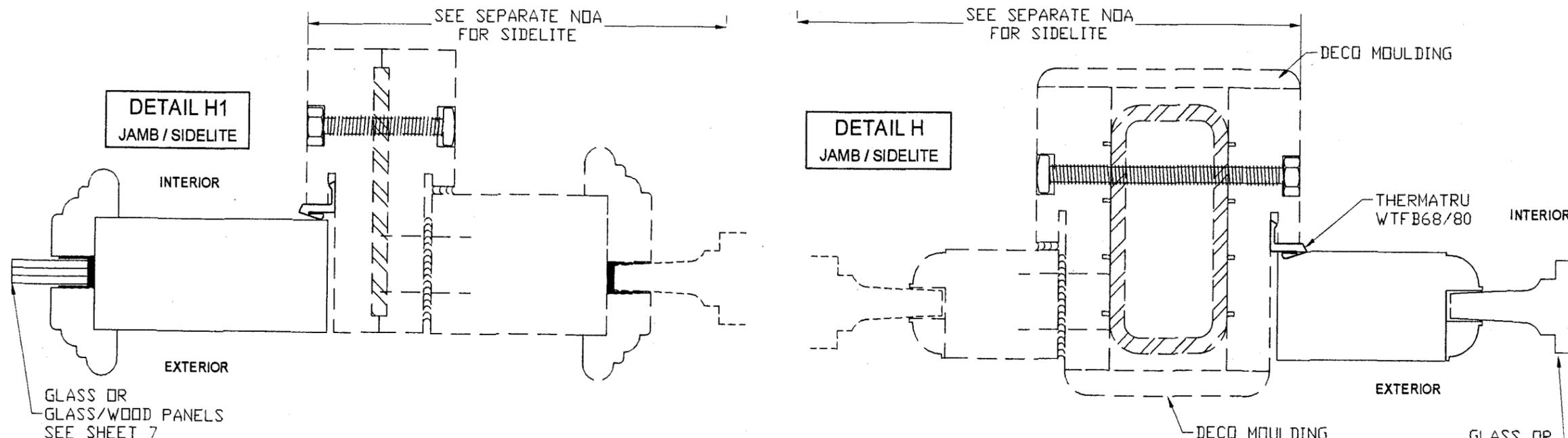
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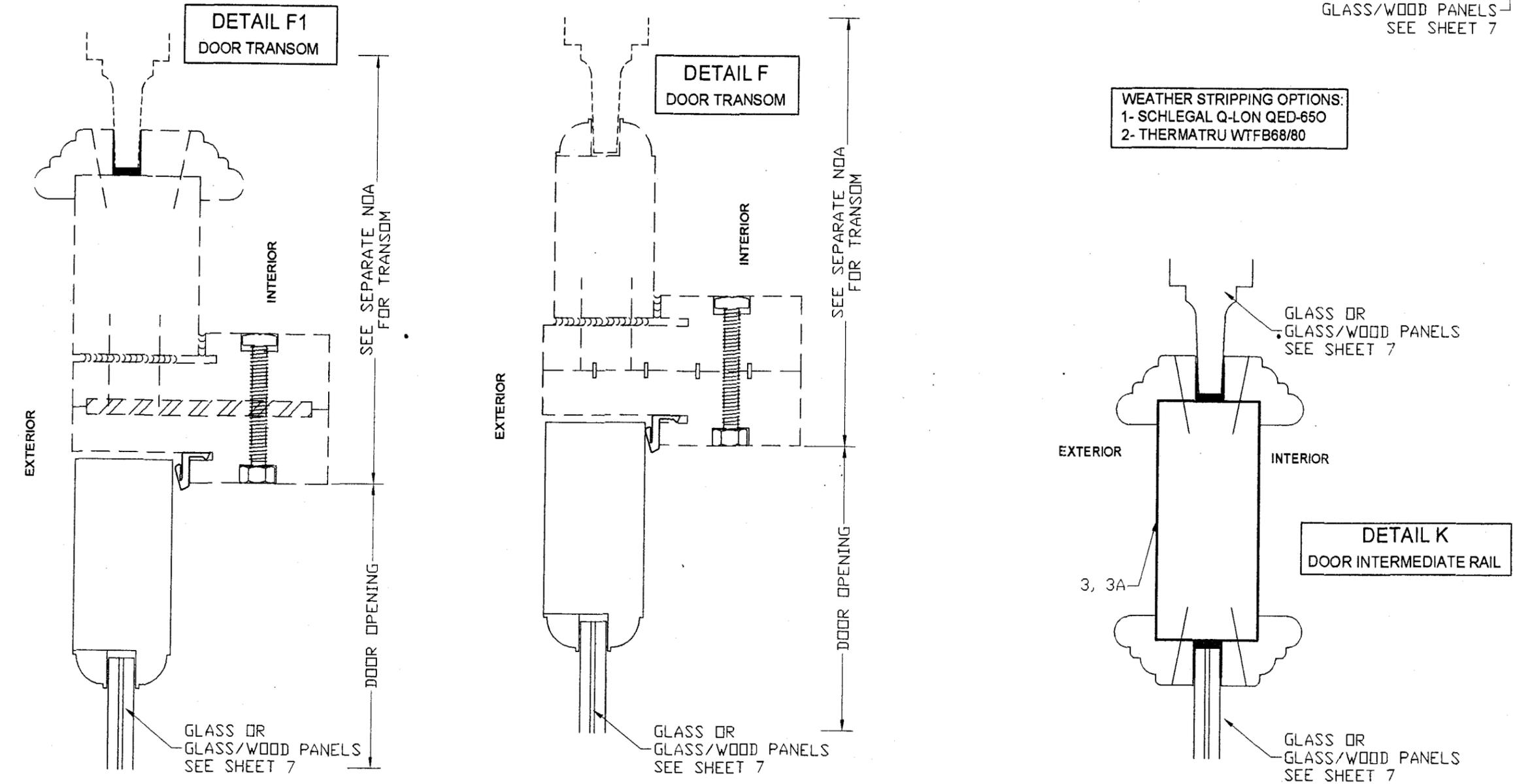
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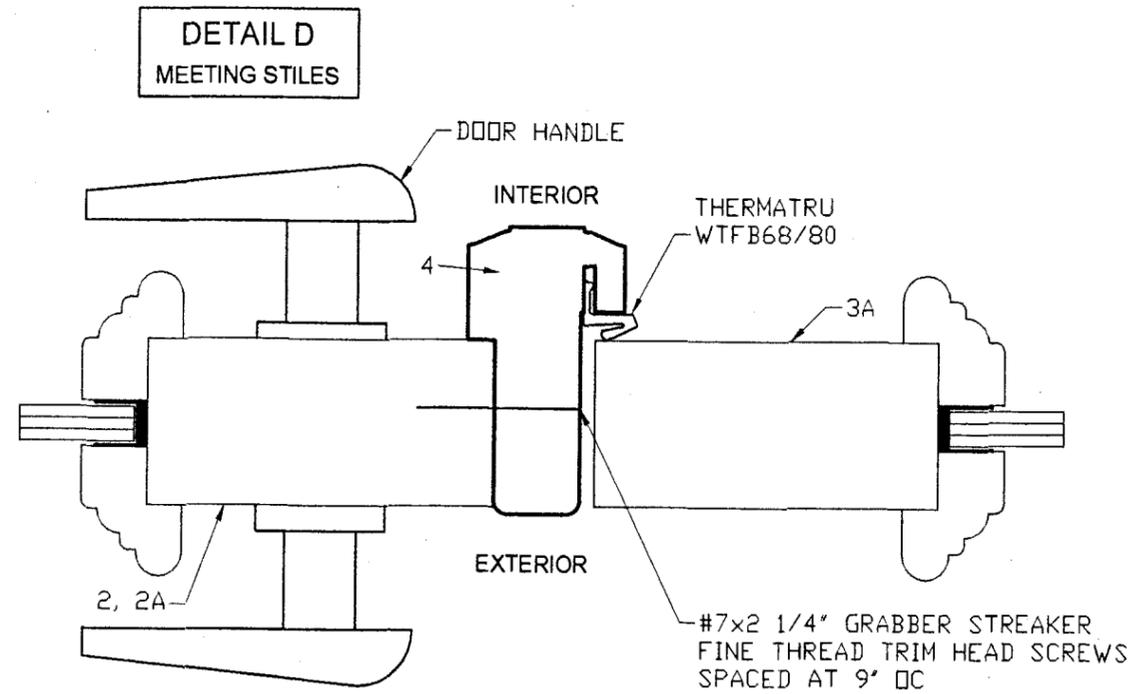
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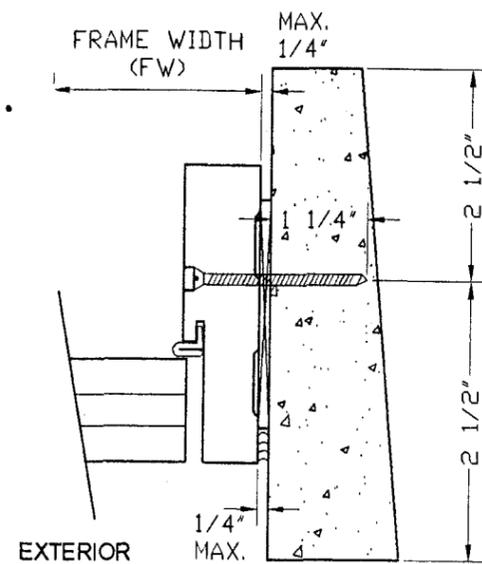
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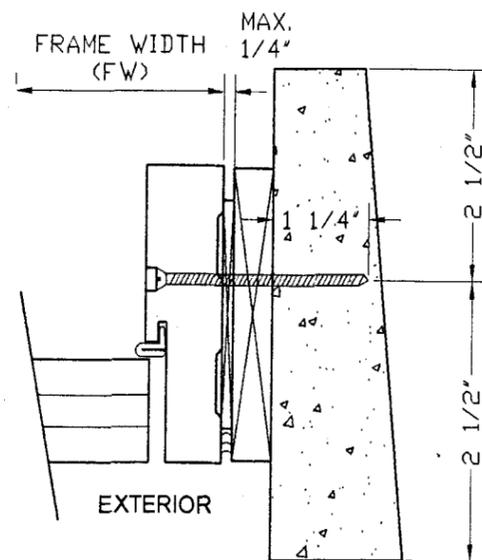


WEATHER STRIPPING OPTIONS:  
1- SCHLEGAL Q-LON QED-650  
2- THERMATRU WTFB68/80

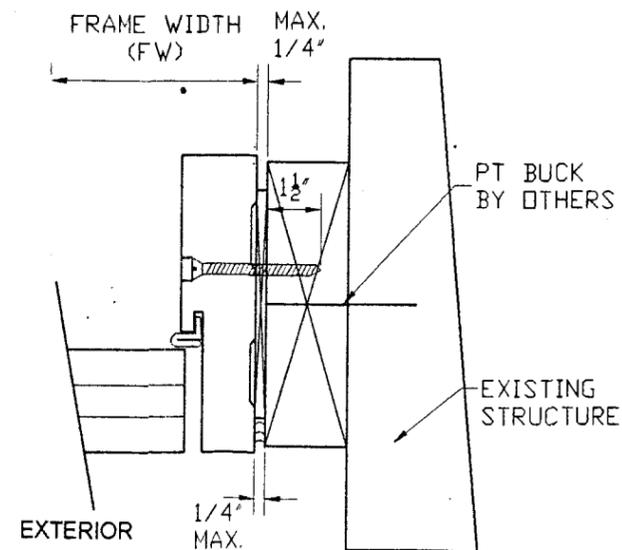
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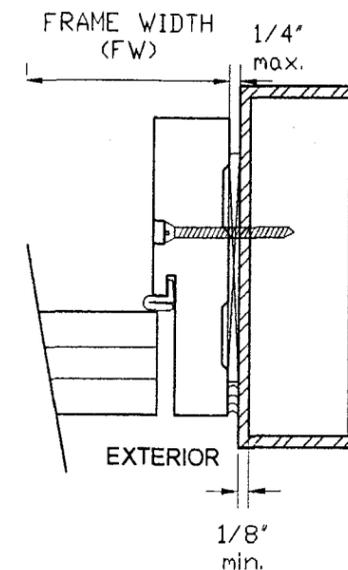
OPTION 1  
FRAME WITH MAXIMUM 1/4" PT WOOD SHIM  
1/4" TAPCONS BY ELCO WITH 1 1/4" MIN.  
EMBEDMENT INTO MASONRY  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH  
6 FOR ANCHORS QTY. AND LAY-OUT)



OPTION 2  
FRAME WITH MAXIMUM 1/4" PT WOOD SHIM  
AND 1" X PT CONT. WOOD SPACER  
1/4" TAPCONS BY ELCO WITH 1 1/4" MIN.  
EMBEDMENT INTO MASONRY  
(REFER TO ELEVATIONS ON SHEETS 2  
THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT)



OPTION 3  
FRAME WITH MAXIMUM 1/4" PT WOOD SHIM  
AND 2" X PT CONT. WOOD BUCK BY OTHERS  
#14 SS WOOD SCREWS OR 1/4" TAPCONS WITH  
1 1/2" MIN. EMBEDMENT INTO WOOD (SG=, 55)  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH  
6 FOR ANCHORS QTY. AND LAY-OUT)



OPTION 4  
FRAME WITH MAXIMUM 1/4" PT WOOD SHIM  
1/4"-20 HWH DRILFLEX SELF DRILLING  
SCREWS INTO MIN. 1/8" A36 STEEL  
(REFER TO ELEVATIONS ON SHEETS 2  
THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT)

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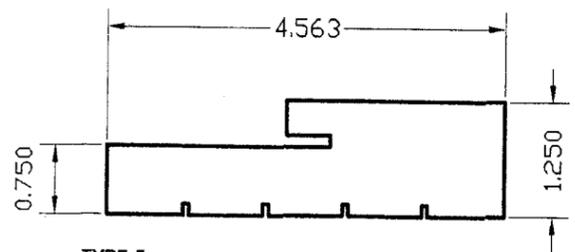
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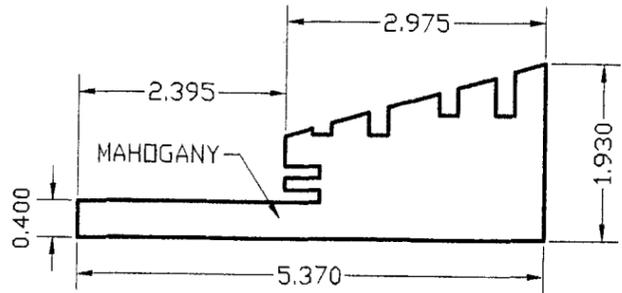
Drawing Number  
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Sheet  
**10 of 13**

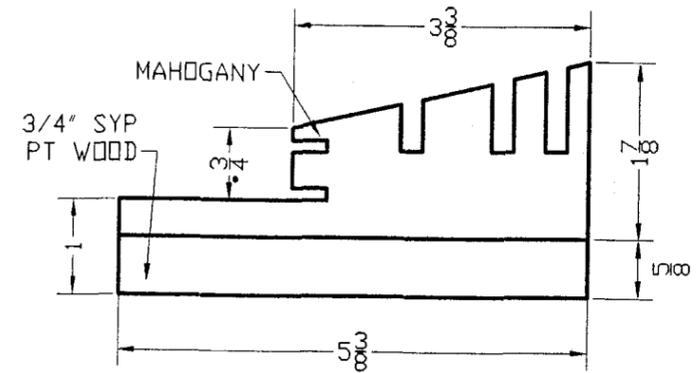
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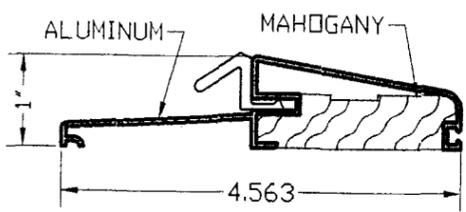
TYPE 5  
DOOR HEADER AND JAMBS  
WINDOW HEADER, JAMBS AND SILL  
LAMINATED OR SOLID WOOD



TYPE 6 - DOOR THRESHOLD  
LAMINATED OR SOLID WOOD

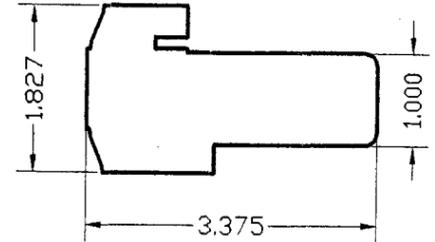


TYPE 6A - DOOR THRESHOLD  
LAMINATED OR SOLID WOOD

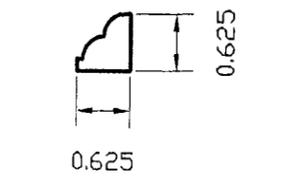


TYPE 6B  
ENDURA ALUMINUM THRESHOLD

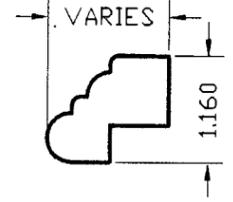
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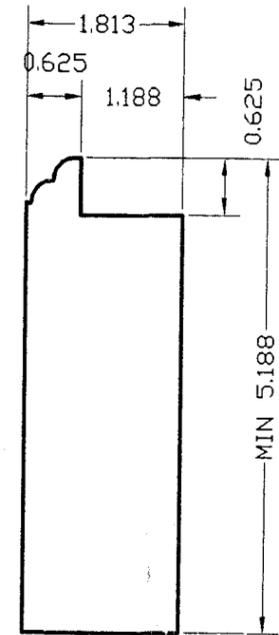
TYPE 4 - ASTRAGAL  
LAMINATED OR SOLID WOOD



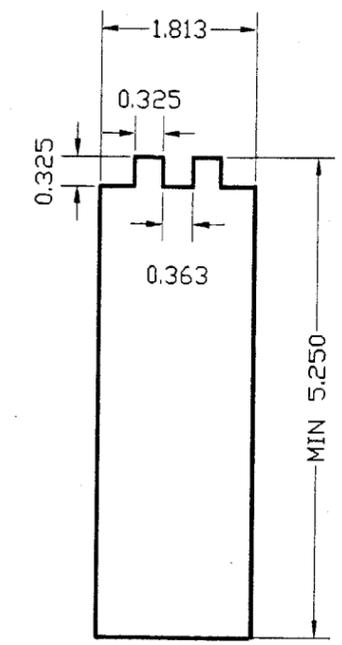
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LAMINATED OR SOLID WOOD



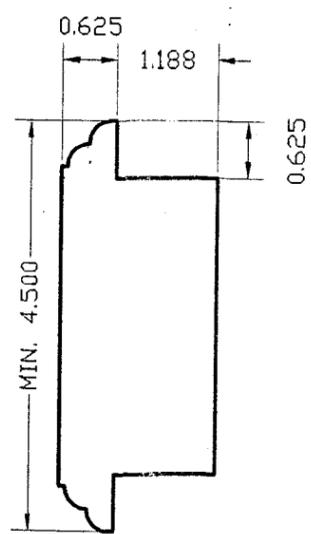
TYPE 1A - GLAZING STOP  
LAMINATED OR SOLID WOOD



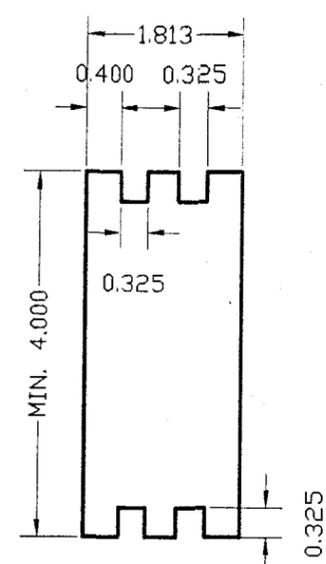
TYPE 2 - RAIL/STILE  
LAMINATED OR SOLID WOOD



TYPE 2A - RAIL/STILE  
LAMINATED OR SOLID WOOD



TYPE 3 - INTERMEDIATE RAIL  
HORIZONTAL / VERTICAL  
LAMINATED OR SOLID WOOD



TYPE 3A - INTERMEDIATE RAIL  
HORIZONTAL / VERTICAL  
LAMINATED OR SOLID WOOD

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DRAFTING:  
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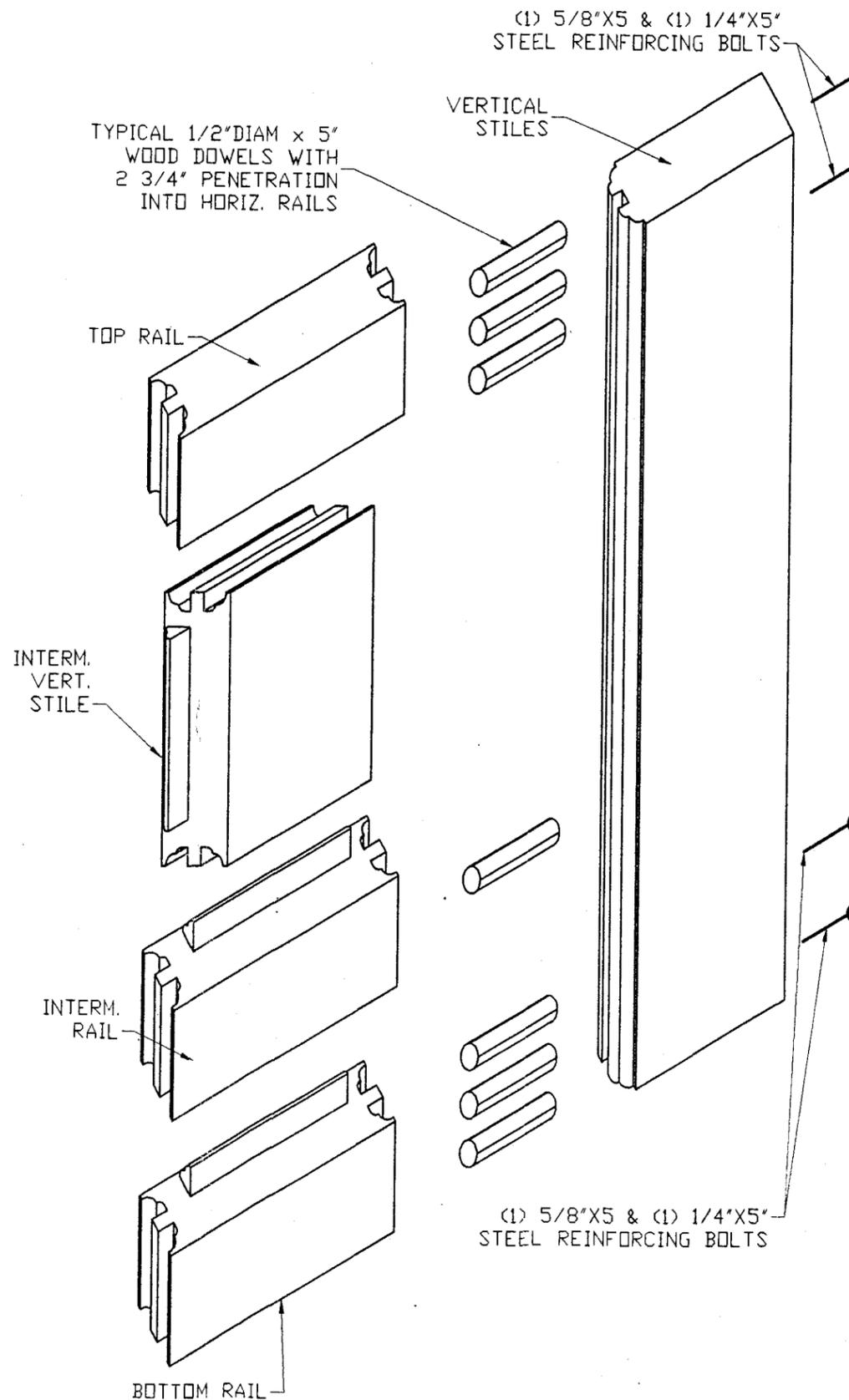
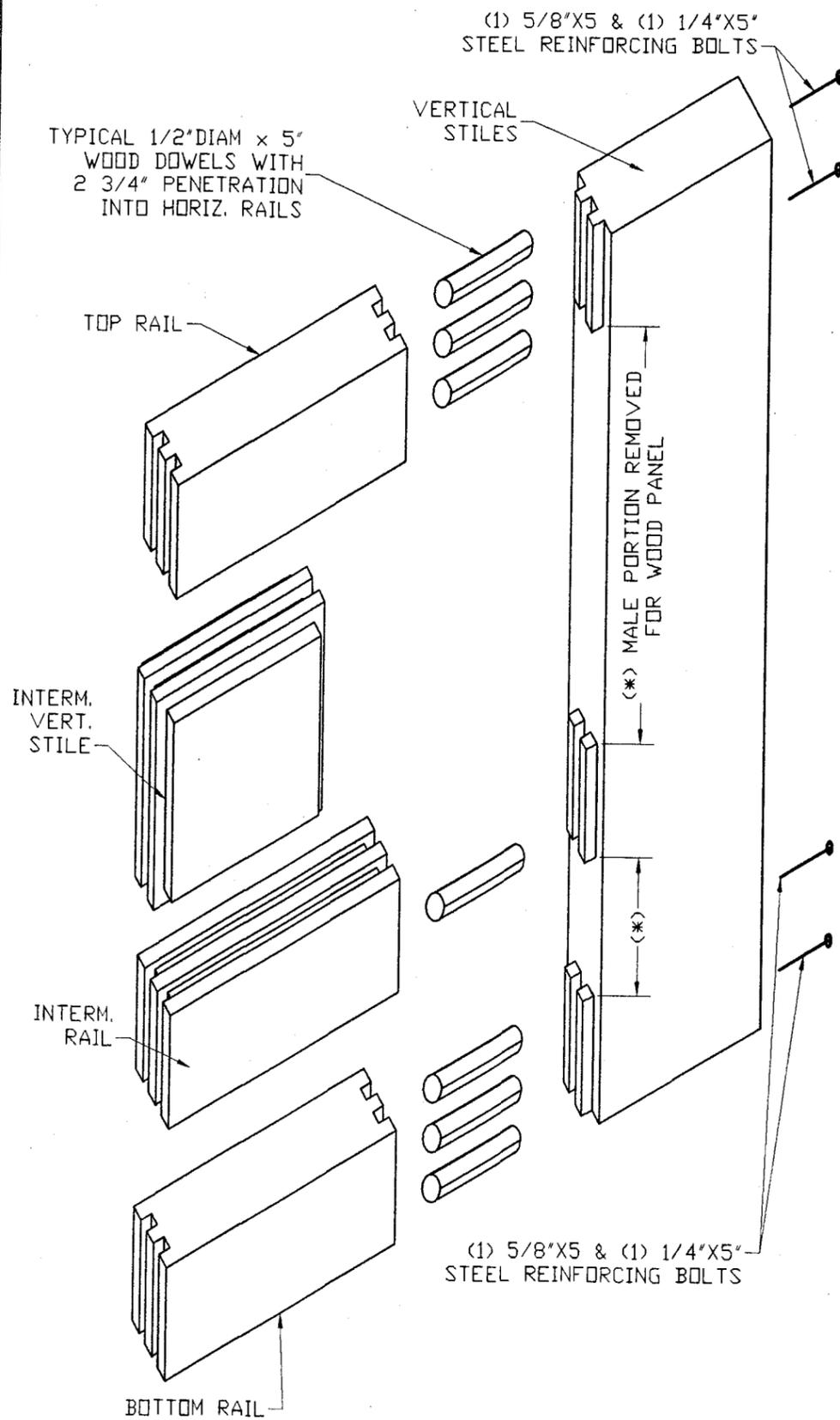
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Drawing Number  
**07-133R1**

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# SASH 2A/3A ASSEMBLY

# SASH 2/3 ASSEMBLY



MANUFACTURER:  
**All American Supply Company**  
 12920 SW 120 STREET  
 MIAMI, FL. 33186  
 Tel.: (305) 255-7783  
 Fax.: (305) 255-6613

PRODUCT:  
**SWING OUT WOOD DOOR**  
 COMBO OF GLASS / WOOD PANEL OR GLASS ONLY

Engineering:  
**EngCo Inc.**  
 CA 8116  
 6971 W. Sunrise Blvd. 104  
 Plantation, Fl. 33313  
 Tel.: (954) 585-0304  
 Fax: (954) 585-0305  
 ENGCO @ AOL.COM

*[Signature]*  
**NOV 02 2007**

Engineer Seal  
 Pedro De Figueiredo  
 PE 52609

DRAFTING:  
**PK DRAFTING & MORE**

Date: 10/23/07  
 Scale: NA  
 Design by: PPMF

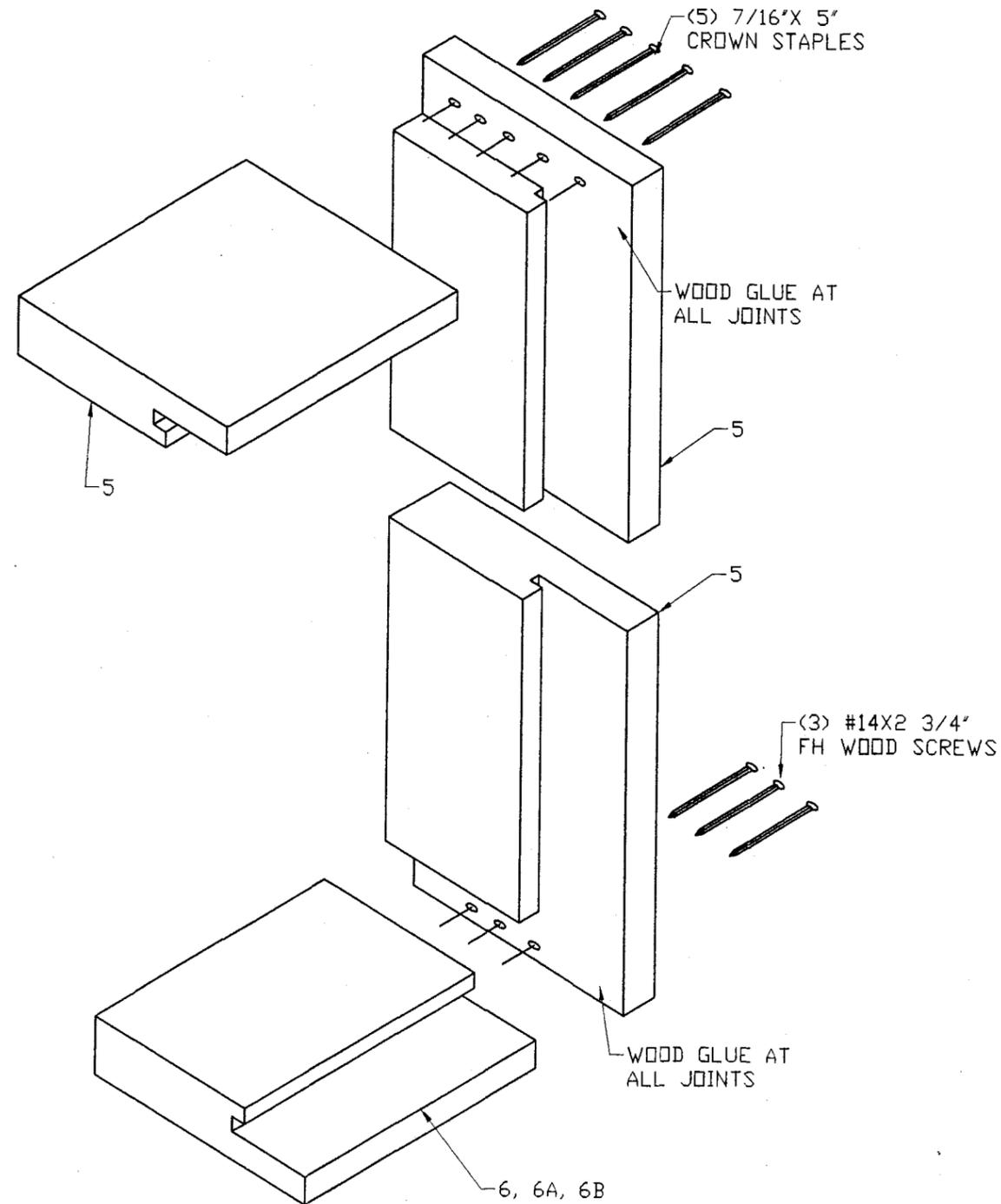
MIAMI-DADE BCCO:

Approved as complying with the Florida Building Code  
 Date: 12/06/2007  
 NOA#: 07-0828.02  
 Miami Dade Product Control Division  
 By: *[Signature]*

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TYPICAL CORNER FRAMING  
CONSTRUCTION



FRAME ASSEMBLY:  
THE TOP CORNERS WERE RABBETED (1/2" NOTCH ON THE JAMBS) AND FASTENED TOGETHER WITH (5) 7/16" X 2" CROWN STAPLES. THE BOTTOM CORNERS WERE BUTT JOINED AND FASTENED WITH (3) #14X2 3/4" FH WOOD SCREWS. WOOD GLUE WAS APPLIED AT ALL JOINTS

BILL OF MATERIALS

ITEM	DESCRIPTION
1	LAMINATED OR SOLID WOOD GLAZING STOP
1A	LAMINATED OR SOLID WOOD GLAZING STOP
2	LAMINATED OR WOOD DOOR RAIL/STILE
2A	LAMINATED OR WOOD DOOR RAIL/STILE
3	LAMINATED OR WOOD DOOR INTERMEDIATE RAIL
3A	LAMINATED OR WOOD DOOR INTERMEDIATE RAIL
4	LAMINATED OR WOOD DOOR ASTRAGAL
5	LAMINATED OR WOOD DOOR FRAMING
6	LAMINATED OR WOOD DOOR THRESHOLD
6A	LAMINATED OR WOOD DOOR THRESHOLD
6B	4 1/2 x 1 ALUMINUM ENDURA THRESHOLD
7	TS 4X2 - 1/4" ASTM A500-B STEEL MULLION
7A	1/4X4 ASTM A36 STEEL REINFORCEMENT
8	SCHLEGAL Q-LON QED-650 WEATHER STRIPPING
8A	THERMATRU WTFB68/80 WEATHER STRIPPING
9	GE SCS 1000 SILICONE SEALANT
10	POLYSEAM SEAL ADHESIVE SEALANT
11	DOW 995 SILICONE
12	5/16" SS PHMS W/ NUT
13	7/16" CROWN STAPLES
14	#7X2 1/4" GRABBER STREAKER FINE THREAD TRIM HEAD SCREWS
15	5/16" ITW TAPCONS ANCHORS
16	1/4" TAPCONS BY ELCO
17	#14 SS WOOD SCREWS
18	1/4-20 HWH GRADE 5 SELF DRILLING SCREWS
19	1/2" WEDGE BOLTS ANCHORS BY POWERS
20	1/2" X 5" WOOD DOWELS
21	5/8" X 5" STEEL BOLTS
22	1/4" X 5" STEEL BOLTS
23	TITEBOND II PREMIUM WOOD GLUE BY FRANKLIN MANUFACTURING

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