



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

All American Millwork, LLC
1950 NW 70th Ave
Miami, FL 33126

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: Series "Model" Outswing Opaque Wood Doors-L.M.I.

APPROVAL DOCUMENT: Drawing No. **12-105.1**, titled "Series Outswing Wood Door", sheets 1 through 13 of 13 prepared by Engco Inc., dated 02/06/2013 and last revised on 02/26/2013 signed and sealed by Pedro M. Figueiredo, 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: Large and Small Missile Impact Resistant

Limitations:

1. See Design Pressure (DP) per Model Type in sheets 1, 2, 3, 4 and 6. See water Ratings notes per sheet 6 and framing anchoring installation per sheet 10.
2. When doors are mulled to Transom and or Sidelite (under separate NOA(s)), lower Design Pressure Rating shall apply to entire assembly.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", 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 & renews** NOA # **12-0607.05** and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



8/2/28/13

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (Submitted under file # **12-0607.05**)
2. Drawing No. **12-105.1**, titled "Series Outswing Wood Door", sheets 1 through 13 of 13 prepared by Engco Inc., dated 02/06/2013 and last revised on 02/26/2013, signed and sealed by Pedro M. Figueiredo, P.E.

B. TESTS (Submitted under file # **12-0607.05/ 10-1110.03**)

1. Test reports on:
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of Outswing Glazed & Opaque Wood Doors w/ Sidelite & Transom, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4076 & HETI-06-4077**, both dated 03/07/07, signed and sealed by Rafael E. Droz-Seda, P. E. and

along with marked-up drawings and installation diagram of Outswing Glazed & Opaque Wood Doors w/ Sidelite & Transom, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4065A (TAS 202) & HETI-06-4065B (TAS 201/203)** both dated OCT 19, 2006, signed and sealed by Rafael E. Droz-Seda, P. E.

2. Additional issued by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1924** dated 11/03/04, **HETI-04-1925** dated 02/08/05, **HETI-04-1926** dated 08/17/05, and **HETI-05-1941** dated 11/11/05, all signed and sealed by Rafael E. Droz-Seda, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by EngCo, Inc., dated 07/15/10, signed and sealed by Pedro M. De Figueiredo, P.E. (Submitted under file # **10-1110.03**)

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

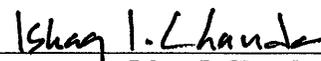
1. None.

F. STATEMENTS

1. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by ENGCO, dated 02/06/13, signed and sealed by Pedro M. De Figueiredo, P.E.
2. Lab compliance as part of the above referenced test report.

G. OTHER

1. This NOA **revises & renews** NOA # **12-0607.05**, expired on December 06, 2012.
2. Test proposal # 03-0708 dated 12/18/2003, approved by BCCO.
3. Door panel distribution agreement between Exclusive Wood Doors & All American Milwork, LLC dated 12/07/12, signed by Fernando Nisenbaum and Nelson Wax, on behalf of respective companies.



Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No12-1205.06
Expiration Date: December 06, 2017
Approval Date: March 07, 2013

GENERAL NOTES:

FLORIDA BUILDING CODE 2010 HVHZ
LARGE & SMALL MISSILE IMPACT RATED

- 1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FBC 2010 INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2- DEFINITION: THIS PRODUCT IS AN OUTSWING WOOD TYPE DOOR DESIGNED, CONSTRUCTED AND TESTED TO PROVIDE PROTECTION FROM HURRICANE FORCE WINDS AND WIND BORNE DEBRIS (LARGE & SMALL MISSILE) WITHIN THE ALLOWABLE DESIGNED PRESSURES AND LIMITATIONS STATED IN THIS APPROVAL.
- 3- POSTING:

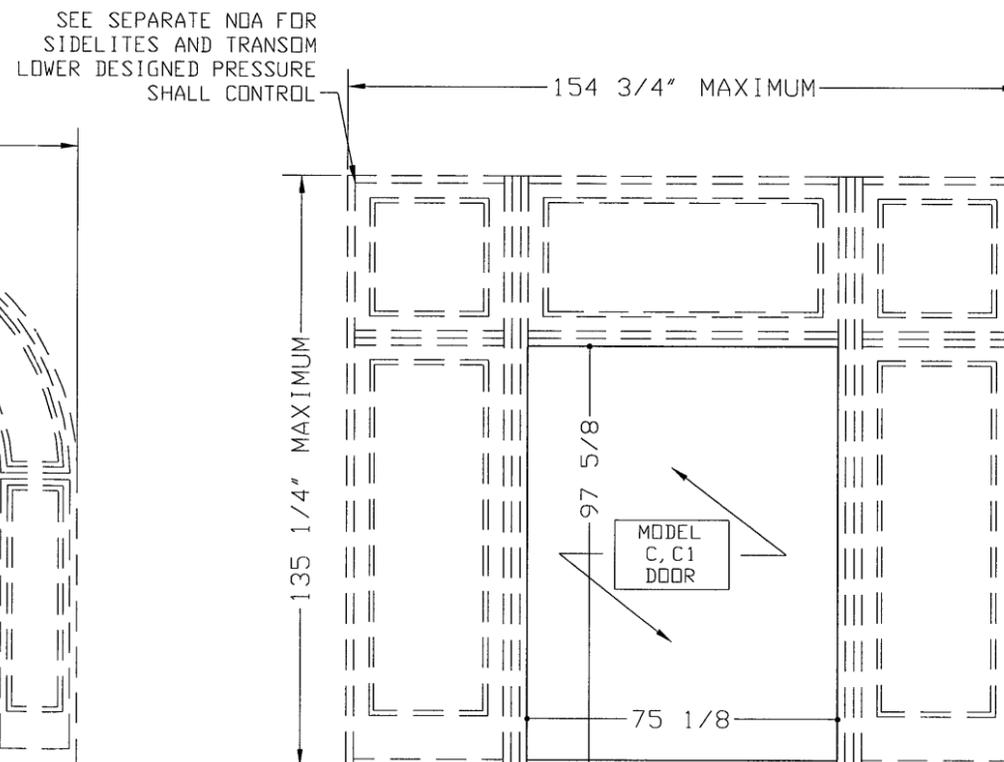
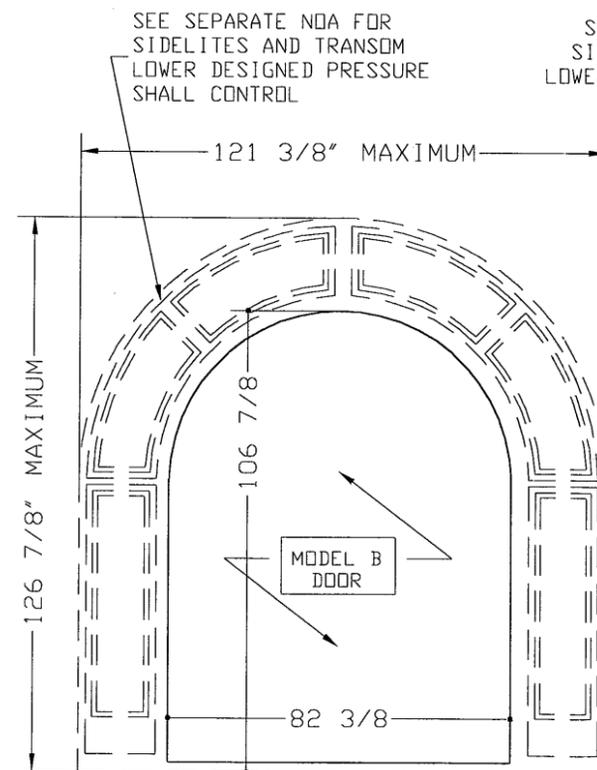
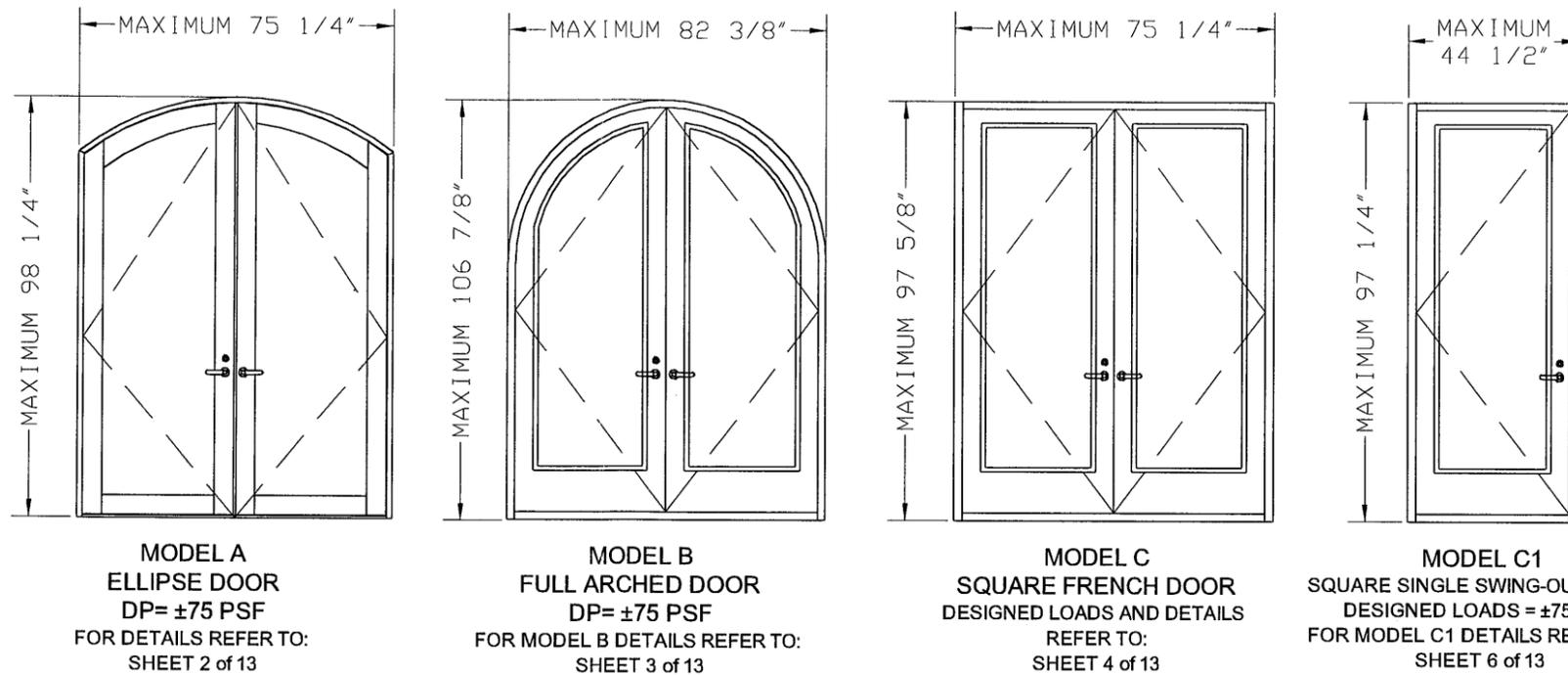
"OUTSWING WOOD DOOR
LARGE & SMALL MISSILE IMPACT RESISTANT
ALL AMERICAN MILLWORK LLC. - MIAMI - FLORIDA
DADE COUNTY PRODUCT CONTROL APPROVED"

- 4- LOADS: DESIGNED LOAD CALCULATED BASED ON THE ASCE 7-10 AND PROVIDED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE PRESSURES HERE IN SPECIFIED. THE DESIGN PRESSURES, AS DETERMINED FROM ASCE 7-10, ARE TO BE MULTIPLE BY 0.6.
- 5- MATERIAL: ALL WOOD PARTS TO BE AS SPECIFIED ON THIS APPROVAL
- 6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THE 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 PRODUCT 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- DISSIMILAR MATERIALS: MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL, THAT COME IN CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2010 FLORIDA BUILDING CODE.

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MODELS TYPE



MANUFACTURER:
ALL AMERICAN MILLWORK LLC
1950 NW 70th AVENUE
MIAMI- FLORIDA- 33126
TEL.: (305) 255-7783
FAX: (305) 255-6613
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WWW.SUPPORT@ALLAMERICANMILLWORK.COM

PRODUCT:
OUTSWING WOOD DOOR
OPAQUE WOOD PANEL
LARGE & SMALL MISSILE IMPACT RATED

ENGINEERING:
ENGCO INC. CA 8116
5595 ORANGE DR. 201
DAVIE, FL. 33314
Tel.: (954) 585-0304
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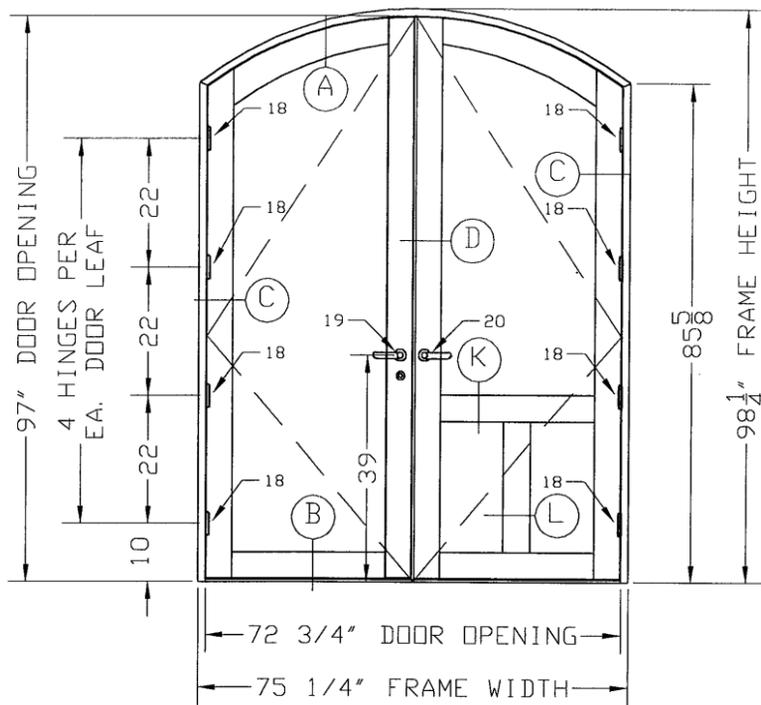
FEB 26 2013
Engineer Seal
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:
PRODUCT REVIEWED
in compliance with the Florida Building Code
Approval No. 12-1205.06
Expiration Date DEC 01, 2017
By Ishaq I. Khan
Miami Dade Product Control

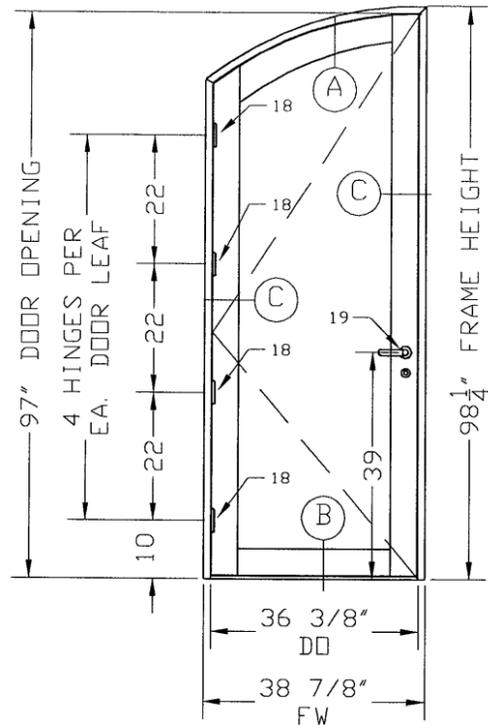
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SCALE: NA
DESIGN BY: PPMF

SHEET 1 OF 13
DRAWING #: 12-105 1

TYPICAL ELEVATIONS

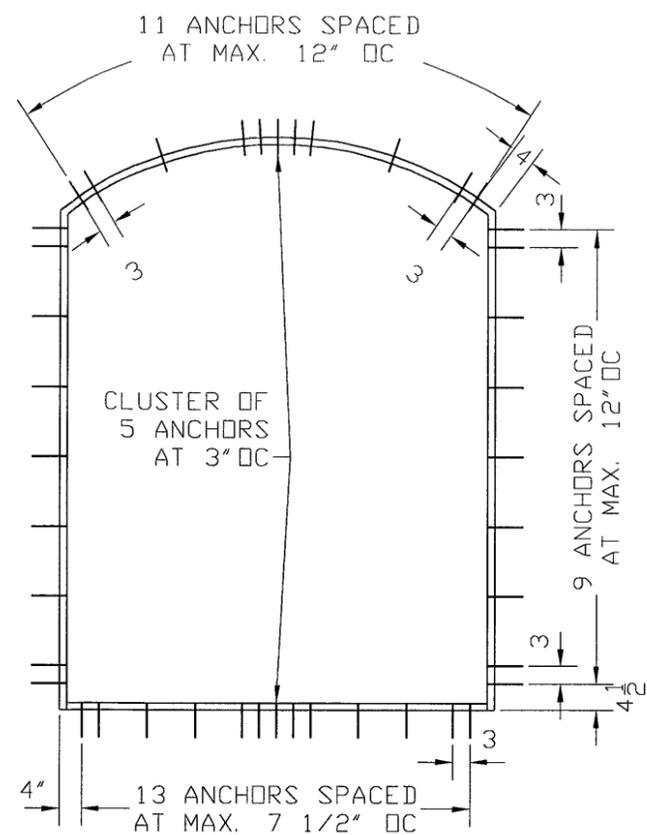


PAIR ELLIPSE DOOR

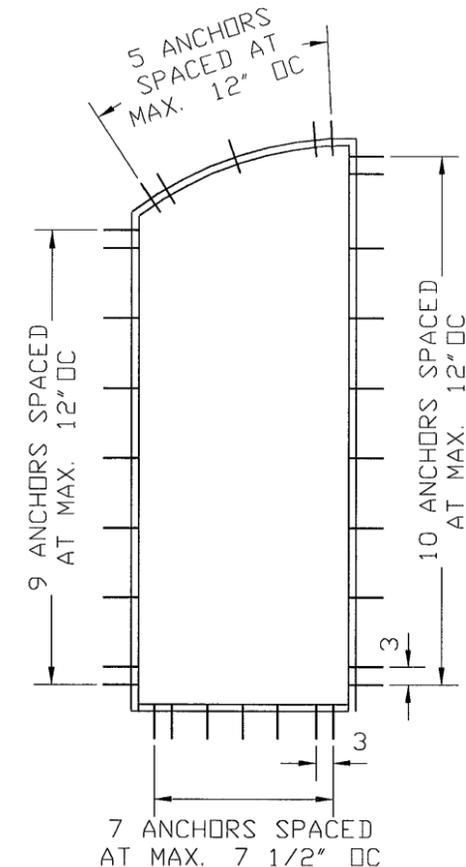


SINGLE HALF ELLIPSE DOOR

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

MODEL A
 ELLIPSE SWING-OUT DOOR
 SINGLE DOOR (MAX. 36" X 97")
 PAIR DOOR (MAX. 73" X 97")
 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

MIN. WOOD SPECIFIC GRAVITY = .53

HARDWARE SCHEDULE

HINGES <18>:
 (4) 4X4X0.093 THICK BRASS COATED STEEL HINGES ATTACHED WITH (8) #10X1" FHSMS.

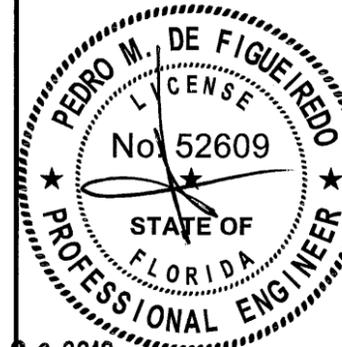
LOCK ACTIVE SASH <19>:
 MULTI-POINT LOCK SYSTEM, KVF MODEL AS7370, FIVE POINTS ACTIVE WITH 3/4" THROW, ONE EACH AT HEAD AND SILL, AND THREE ENGAGING INTO THE INACTIVE LEAF, AND INSTALLED WITH A LEVER HANDLE AND STRIKE AT 39" FROM THE BOTTOM

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" FHSMS INTO THE REINFORCING BRASS INSERT AND (3) #10X1 FHSMS THROUGH THE STRIKE PLATE ITSELF.

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FEB 26 2013
 Engineer Seal
 Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

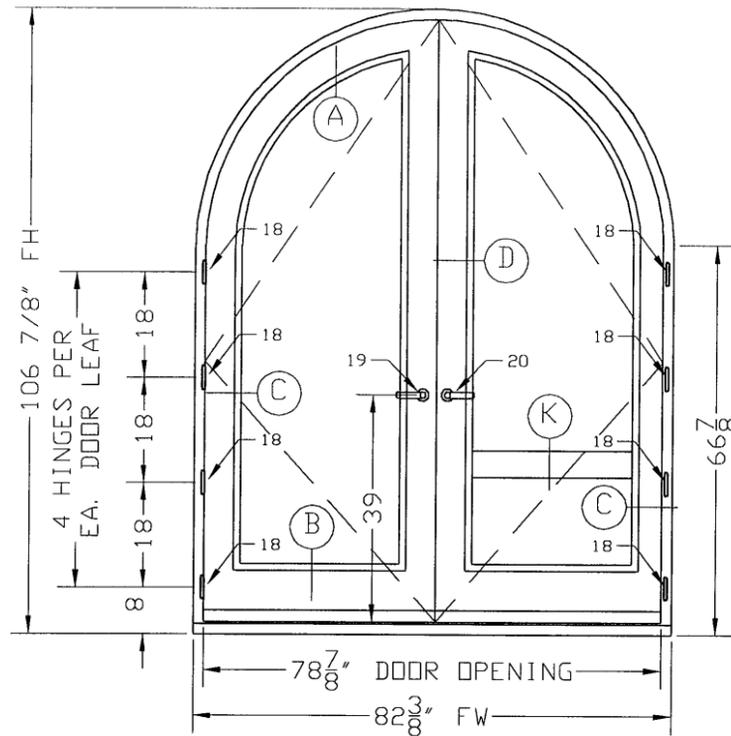
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Amendments No 12-1205-06
 Expiration Date 12/06/17
Isaac L. Chanda

DATE: 02/06/2013
 SCALE: NA
 DESIGN BY: PPMF

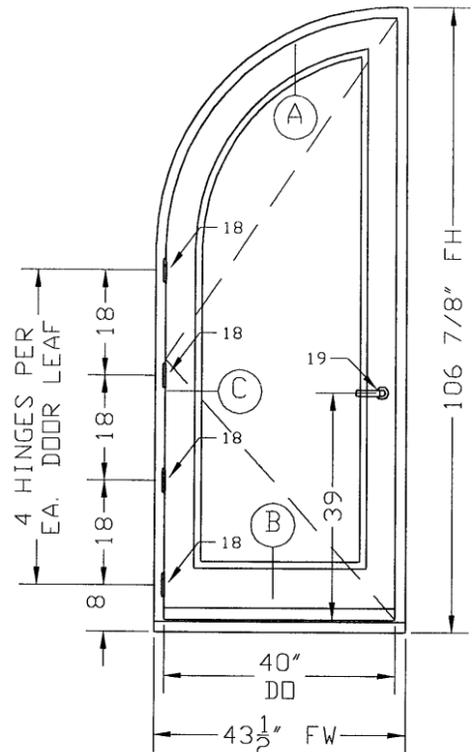
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 2 OF 13

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 12-105 1

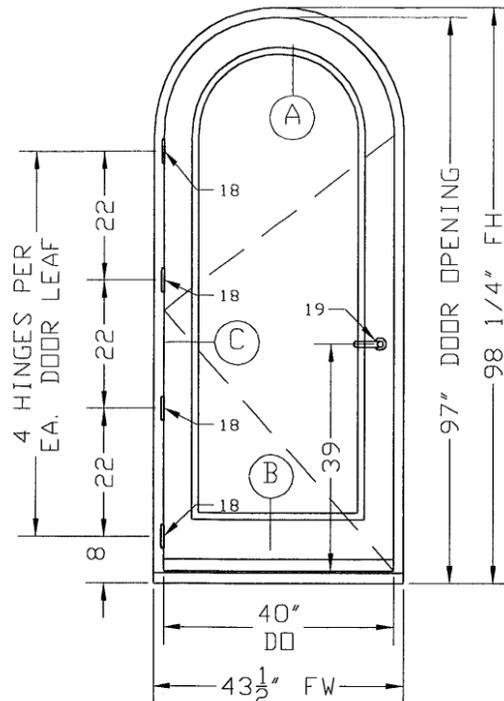
TYPICAL ELEVATIONS



PAIR ARCH DOOR

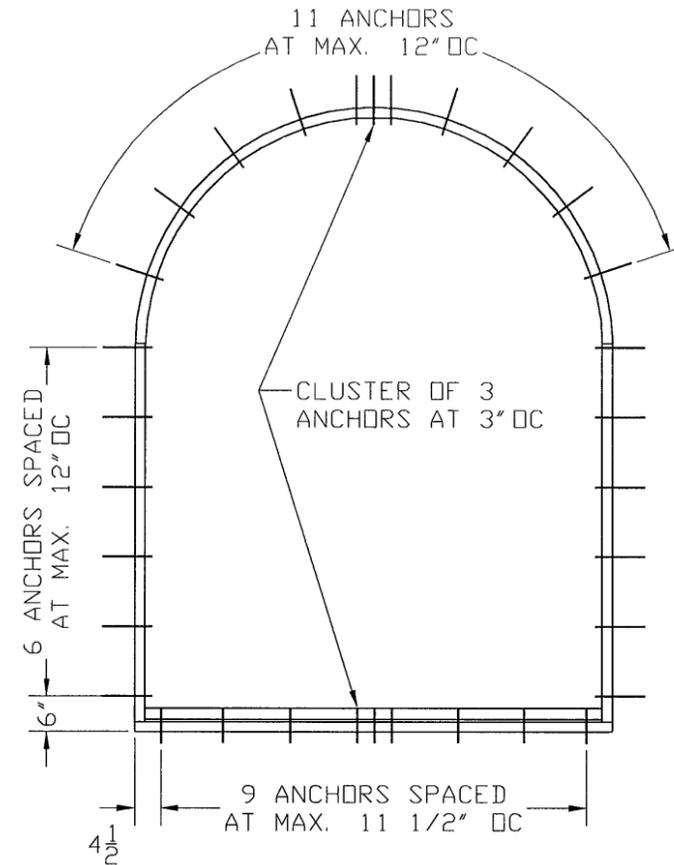


SINGLE HALF ARCH DOOR

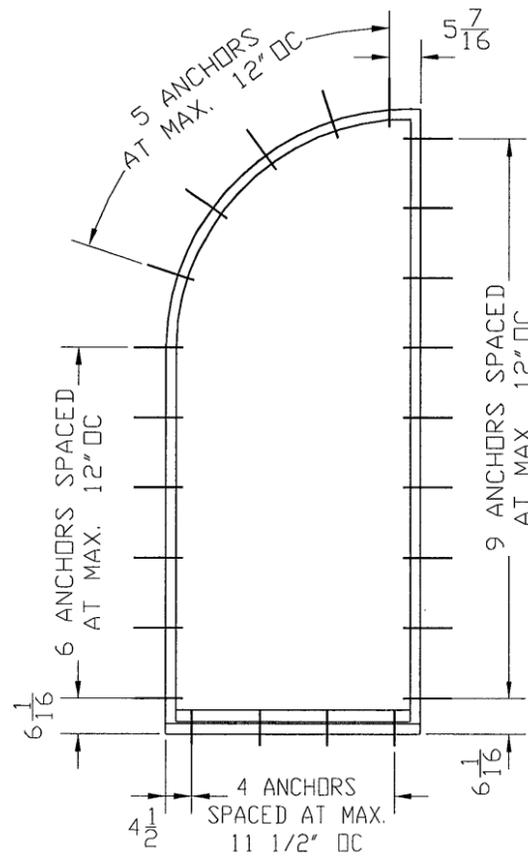


SINGLE FULL ARCH DOOR

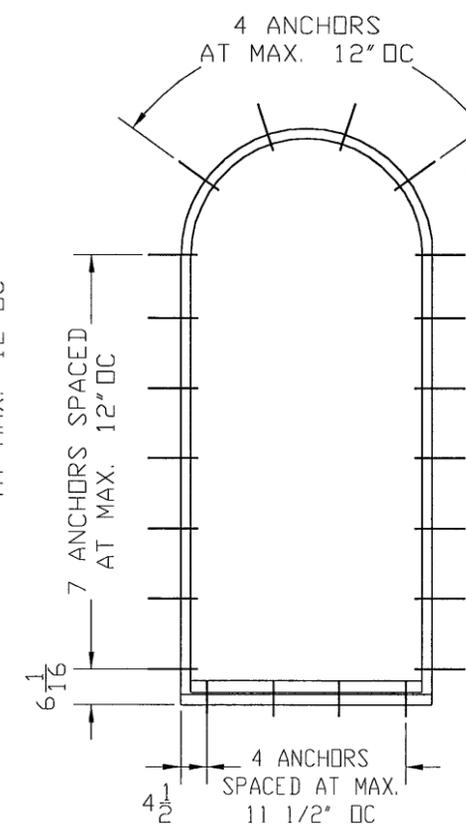
TYPICAL FRAME ANCHORAGE



PAIR DOOR



SINGLE HALF ARCH DOOR



SINGLE FULL ARCH DOOR

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.

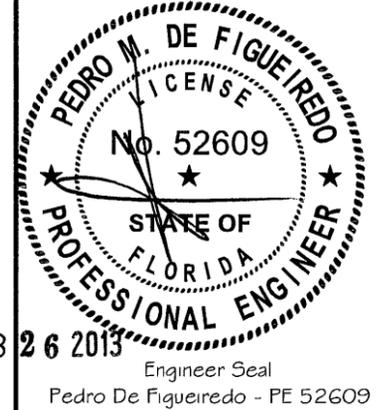
LOCK ACTIVE SASH <19>:
 MULTI-POINT LOCK SYSTEM, KVF MODEL AS7370, FIVE POINT ACTIVE WITH 3/4" THROW, ONE EACH AT HEAD AND SILL AND THREE ENGAGING INTO THE INACTIVE LEAF, AND INSTALLED WITH A LEVER HANDLE AND A STRIKE AT 39" FROM THE BOTTOM.

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.

MANUFACTURER:
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PRODUCT:
OUTSWING WOOD DOOR
 OPAQUE WOOD PANEL
 LARGE & SMALL MISSILE
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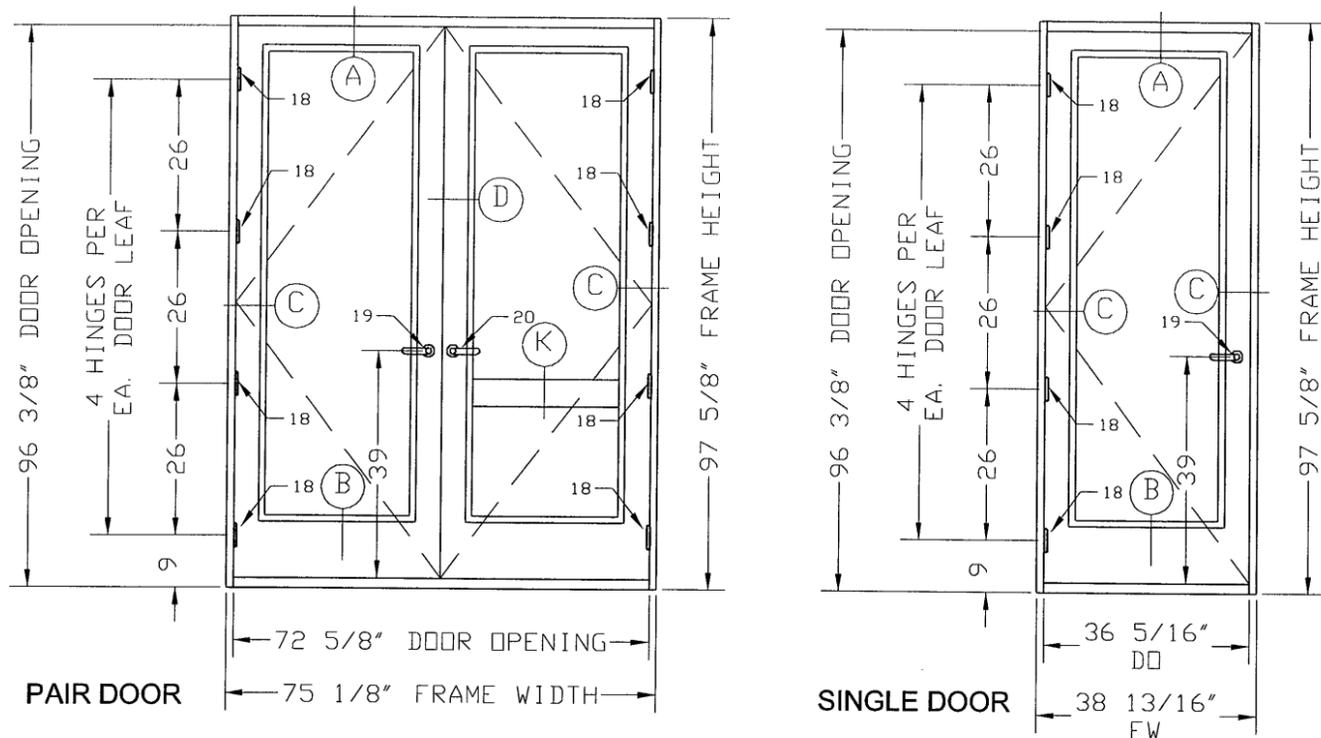


MIAMI-DADE BCCO:
PRODUCT REVISED
 in compliance with the Florida Building Code
 Amendment No 12-1205.06
 Expiration Date 12/16/17
 [Signature]

DATE: 02/06/2013
 SCALE: NA
 DESIGN BY: PPMF

SHEET 3 OF 13
 DRAWING #: 12-105 1

TYPICAL DOOR ELEVATIONS



PAIR DOOR

SINGLE DOOR

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)

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

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, KVV 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 KVV 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>:

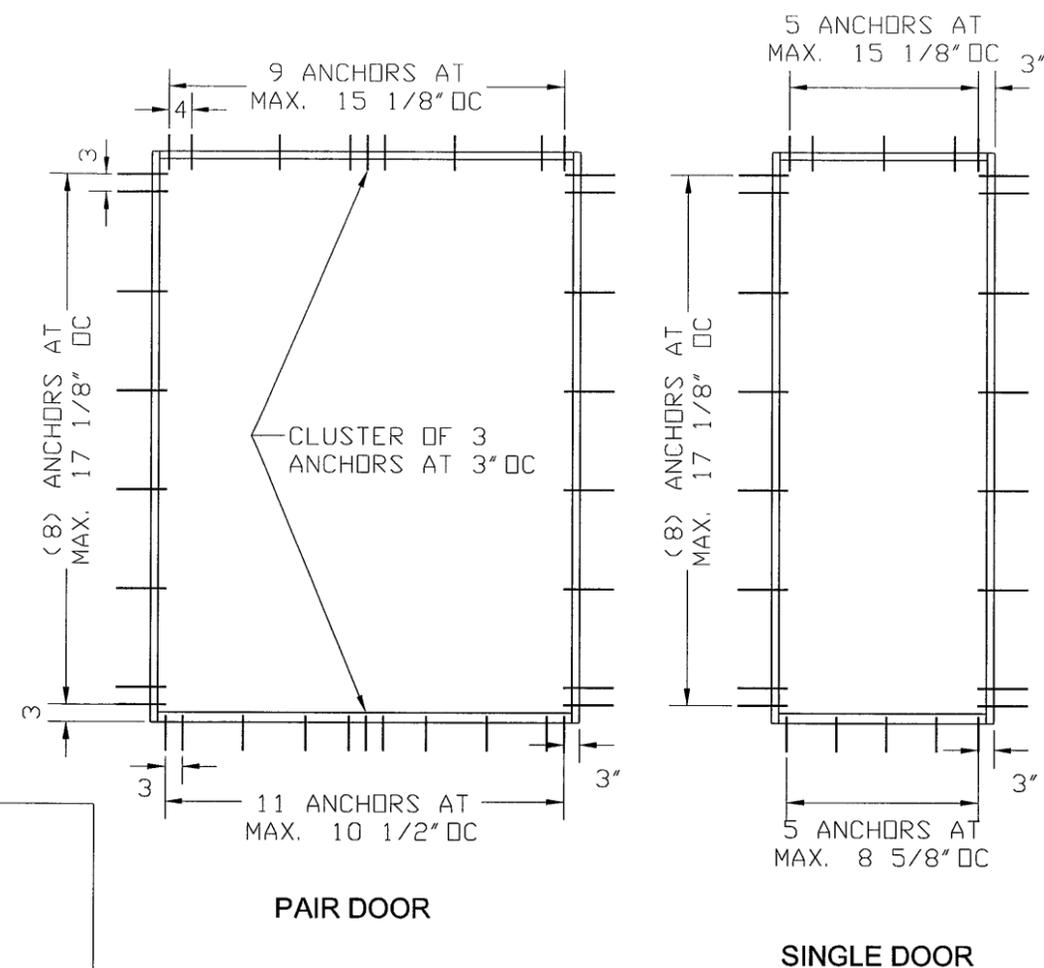
DEAD BOLT EMTEK #8455 GRADE 3. LATCH EMTEK #8100 GRADE 3 (PRIMARY LOCK)
(2) HAGGER SURFACE BOLT 276D ATTACHED W/ (4) #10X1 3/4" SMS AND A 1/4" SHIM

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.

TYPICAL FRAME ANCHORAGE



PAIR DOOR

SINGLE DOOR

MIN. WOOD SPECIFIC GRAVITY = .53

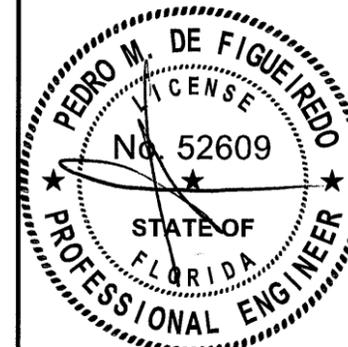
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FEB 26 2013 Engineer Seal
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

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in compliance with the Florida
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Expiration Date 12/06/17
By: [Signature]
Product Control

DATE: 02/06/2013
SCALE: NA
DESIGN BY: PPMF

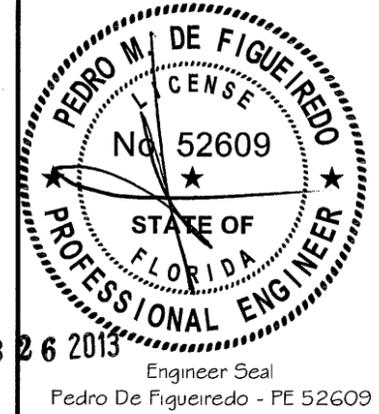
SHEET
4 OF 13

DRAWING #:
12-105 I

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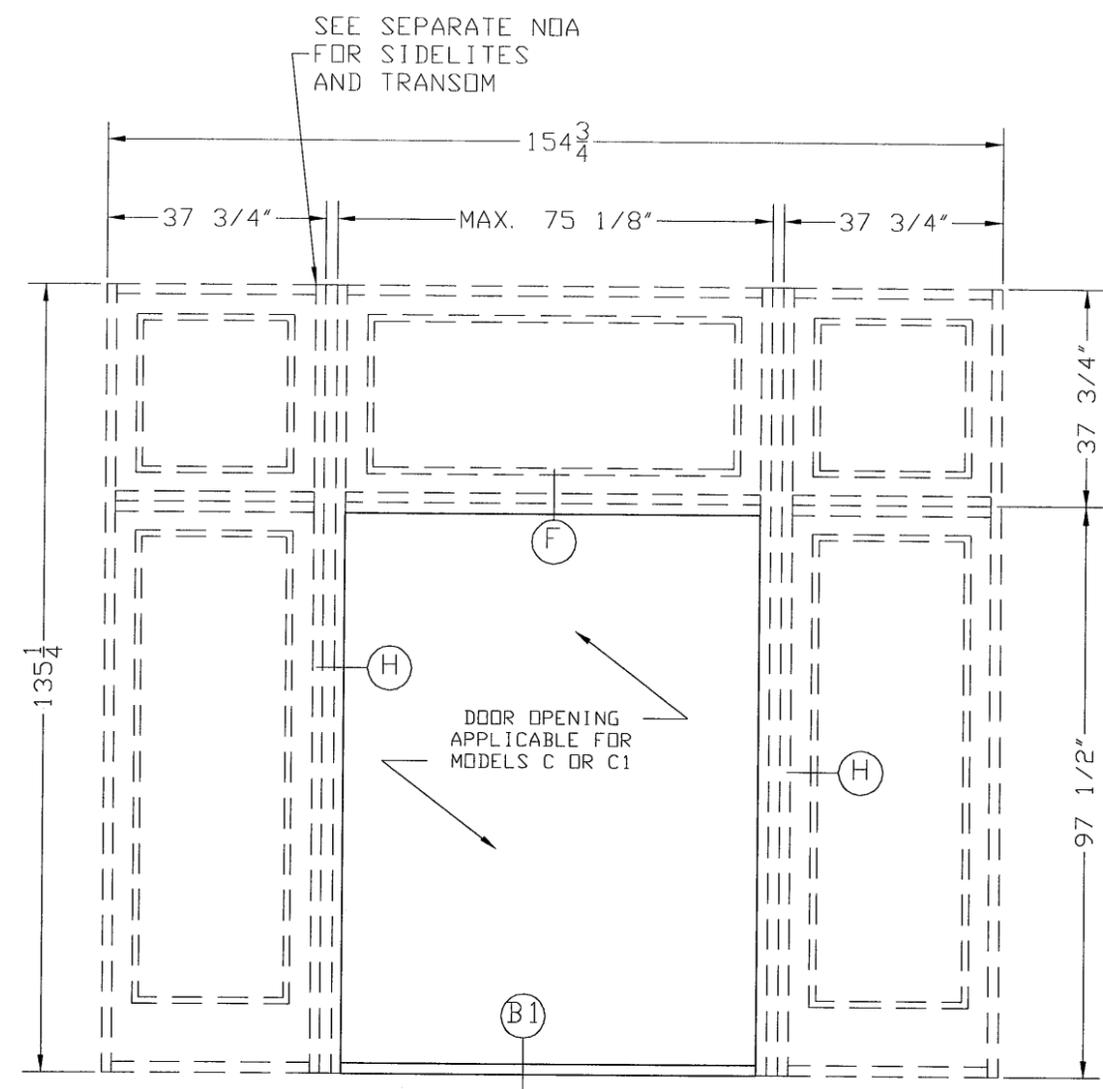


MIAMI-DADE BCCO:

PRODUCT REVISED
on complying with the Florida
Building Code
Amendment No. 12-1205-06
Expiration Date 12/06/17
By *Shang J. Chang*
Miami Dade Product Council

DATE: 02/06/2013
SCALE: NA
DESIGN BY: PPMF

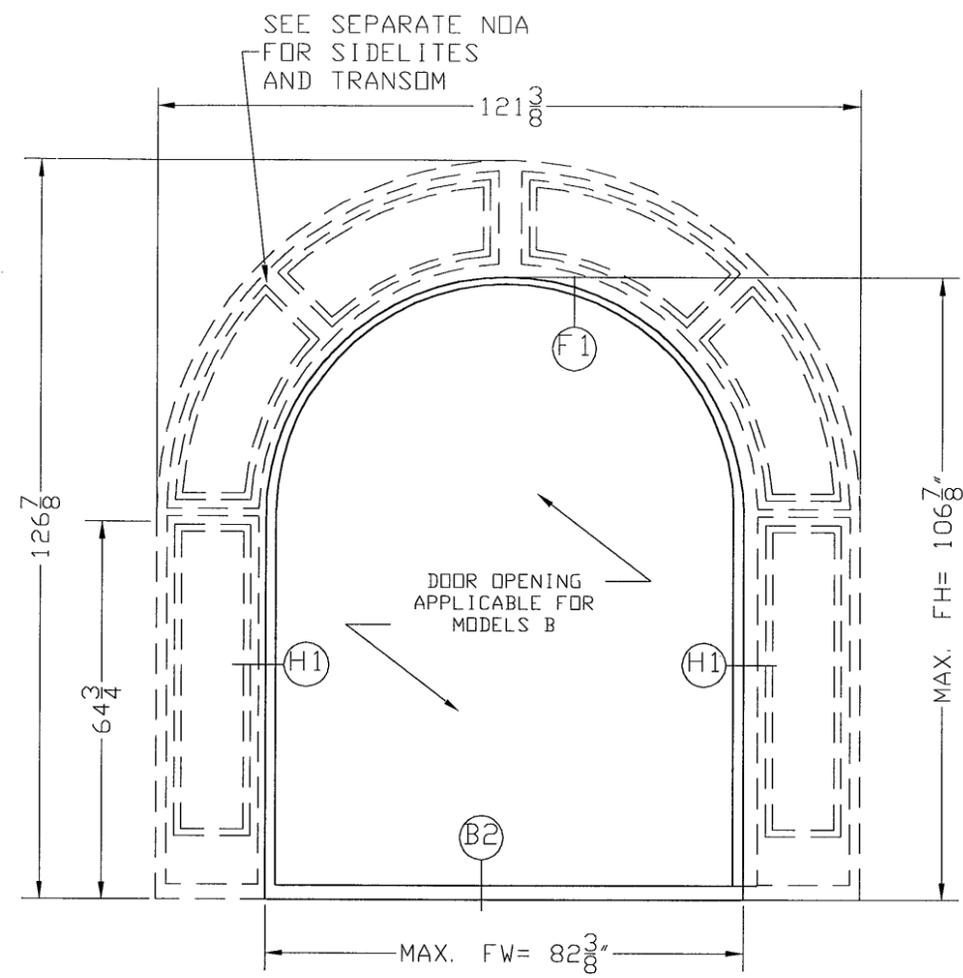
SHEET 5 OF 13 DRAWING #: 12-105 1



TYPICAL ELEVATIONS

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

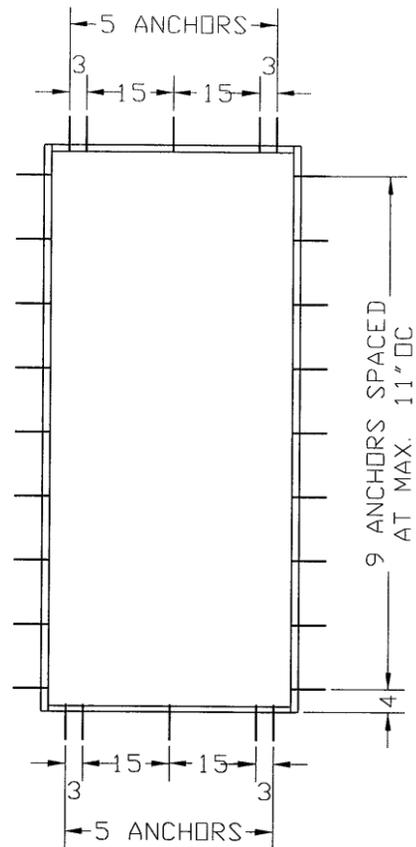
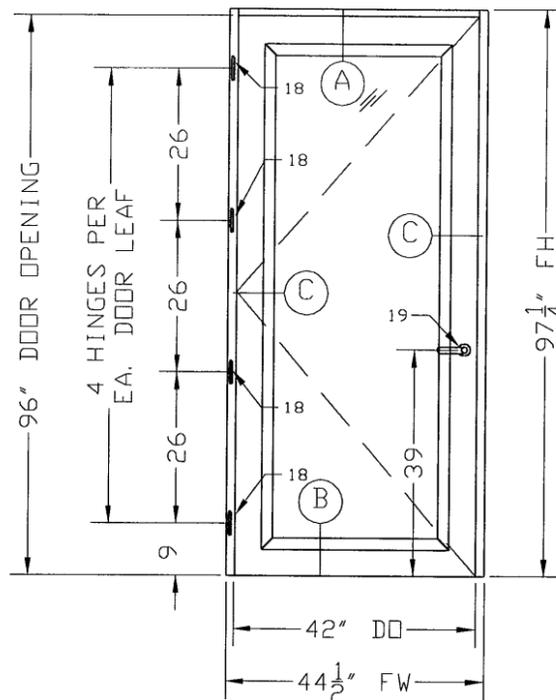
SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D



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

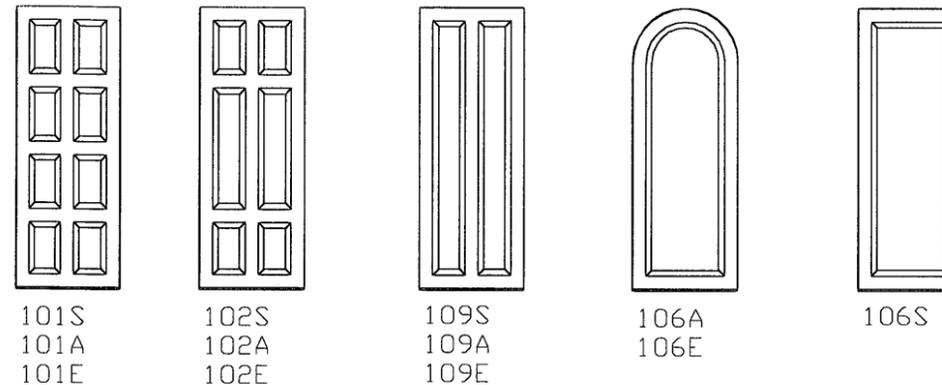
HARDWARE SCHEDULE

HINGES <18>:
 (4) 4X4X0.093 THICK BRONZE COATED STEEL HINGES ATTACHED WITH (8) #10X1" FHMS.

LOCK ACTIVE SASH <19>:
 MULTI POINT LOCK SYSTEM, KJV MODEL AS7370, FIVE POINTS ACTIVE W/ 3/4" THROW, ONE EACH AT HEAD AND SILL, AND THREE ANGLING 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.

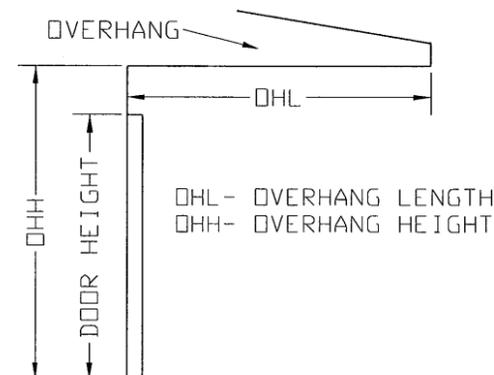
SHEET	DETAILS
8	A, B, B1, B2, C
9	F, F1, H, H1, K
10	D

SASH PANEL OPTIONS



MODEL	ARCH	SQUARE	ELLIPTICAL	DESCRIPTION
101	A	S	E	8 SOLID PANELS
102	A	S	E	6 SOLID PANELS
106	A	S	E	1 SOLID PANEL - SINGLE
109	A	S	E	2 SOLID PANEL

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:
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 WWW. SUPPORT@ALLAMERICANMILLWORK.COM

PRODUCT:
OUTSWING WOOD DOOR
 OPAQUE WOOD PANEL
 LARGE & SMALL MISSILE
 IMPACT RATED

ENGINEERING:
ENGCO INC. CA 8116
 5595 ORANGE DR. 201
 DAVIE, FL. 33314
 Tel.: (954) 585-0304
 WWW.ENGCOINC.COM



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 Engineer Seal
 Pedro De Figueiredo - PE 52609

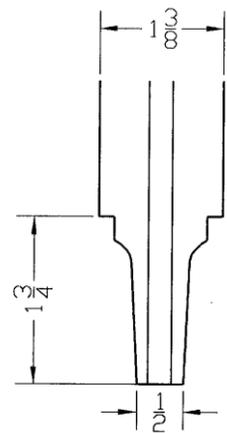
MIAMI-DADE BCCO:

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 Building Code
 Acceptance No. 12-1205-06
 Expiration Date 12/06/17
 Ishaq I. Khan
 Miami Dade Product Council

DATE: 02/06/2013
 SCALE: NA
 DESIGN BY: PPMF

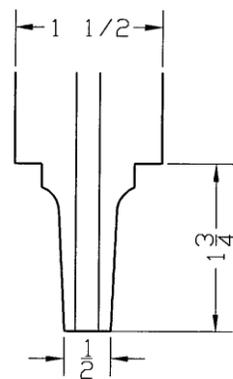
SHEET 6 OF 13
 DRAWING #: 12-105 1

WOOD RAISED PANEL OPTIONS

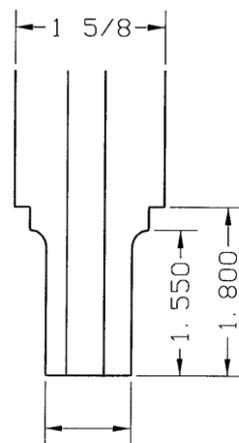


TYPE 8
 1 3/8" COMPOSITE WOOD PANEL
 MINIMUM BITE: 5/8"
 1/2" MAHOGANY + 1/4" PLYWOOD + 1/2" MAHOGANY
 THICKNESS REDUCED TO .50" AT PANEL STOPS.

ALL PLYWOOD SPECIFICATIONS:
 5 PLY GRADE A1-1 GOOD FACE, GOOD
 BACK PLYWOOD GLUE USING TITEBOND
 II PREMIUM WOOD GLUE

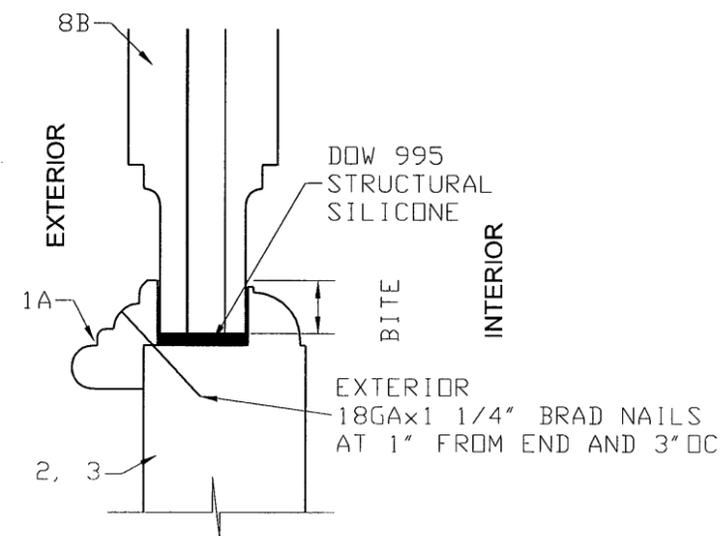
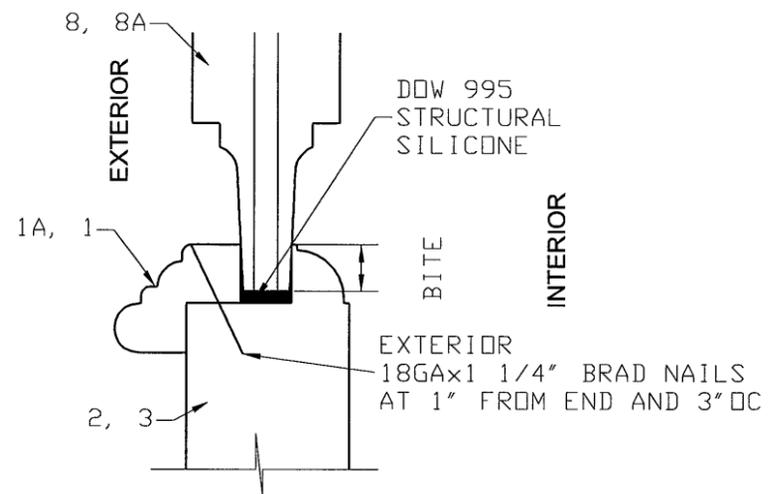
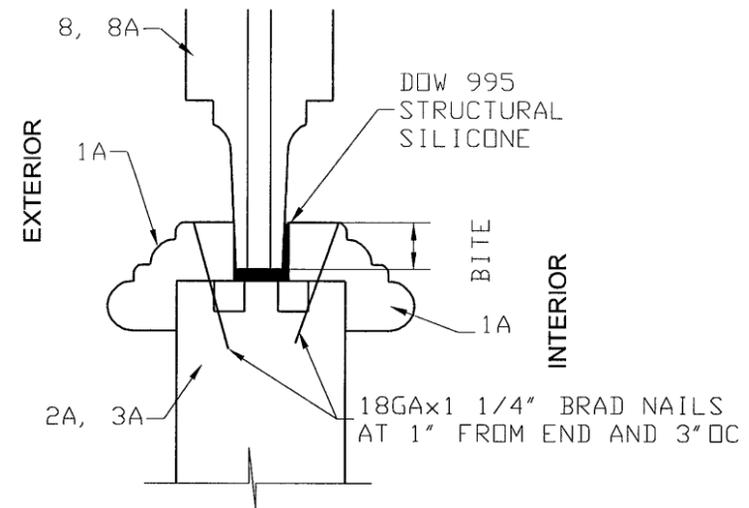


TYPE 8A
 1 1/2" COMPOSITE WOOD PANEL
 MINIMUM BITE: 5/8"
 5/8" MAHOGANY + 1/4" PLYWOOD + 5/8" MAHOGANY
 THICKNESS REDUCED TO .50" AT PANEL STOPS.



TYPE 8B
 1 5/8" COMPOSITE WOOD PANEL
 MINIMUM BITE: 5/8"
 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 PANEL STOPS.

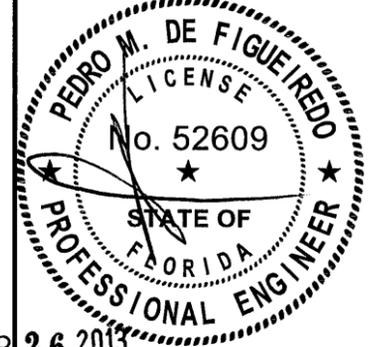
15/16"



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 Acceptance No. 12-1205-06
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 By Ismael J. Chan
 Miami Dade Product Control

DATE: 02/06/2013
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 DESIGN BY: PPMF

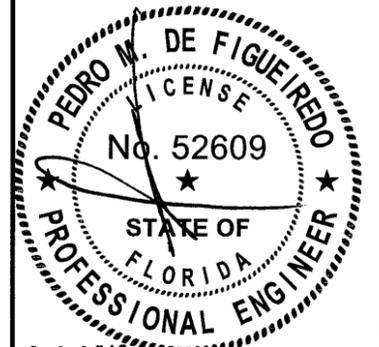
SHEET
 7 OF 13

DRAWING #:
 12-1051

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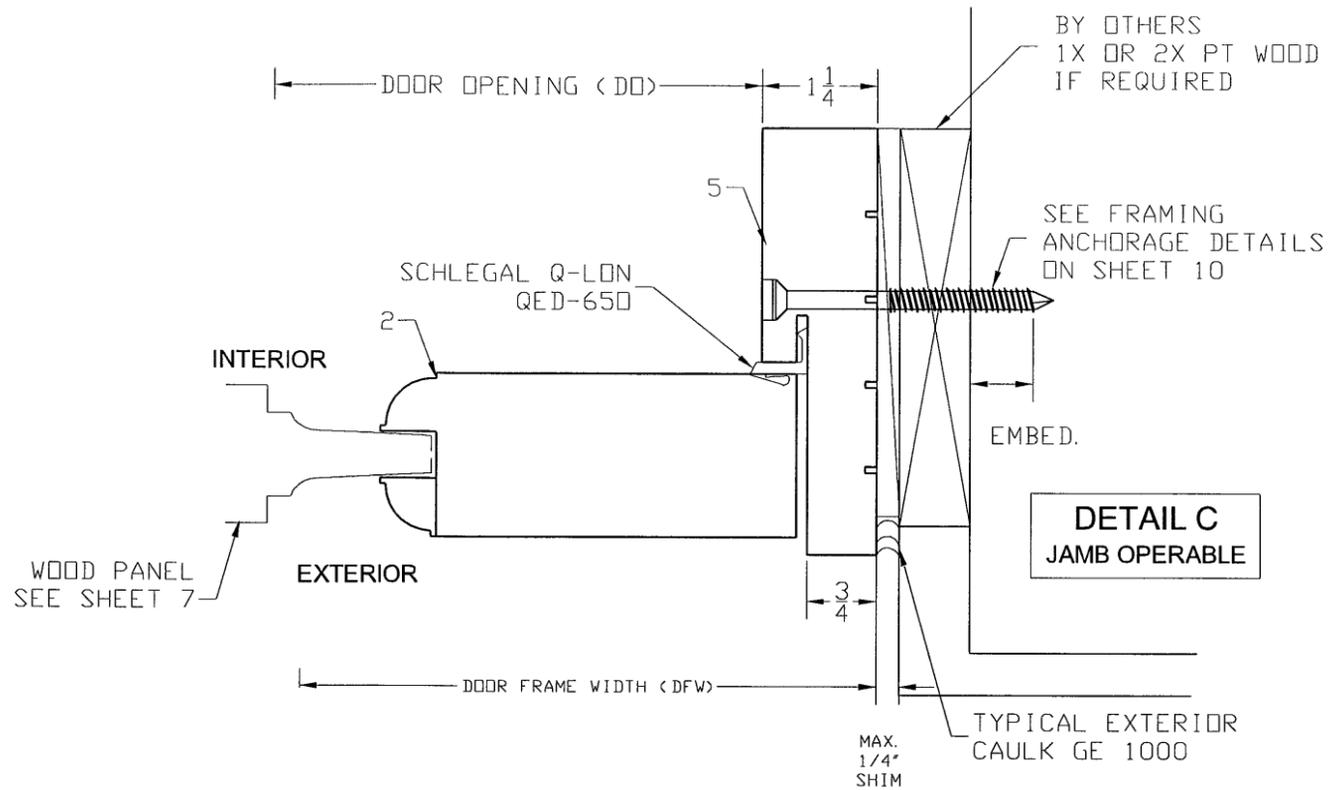
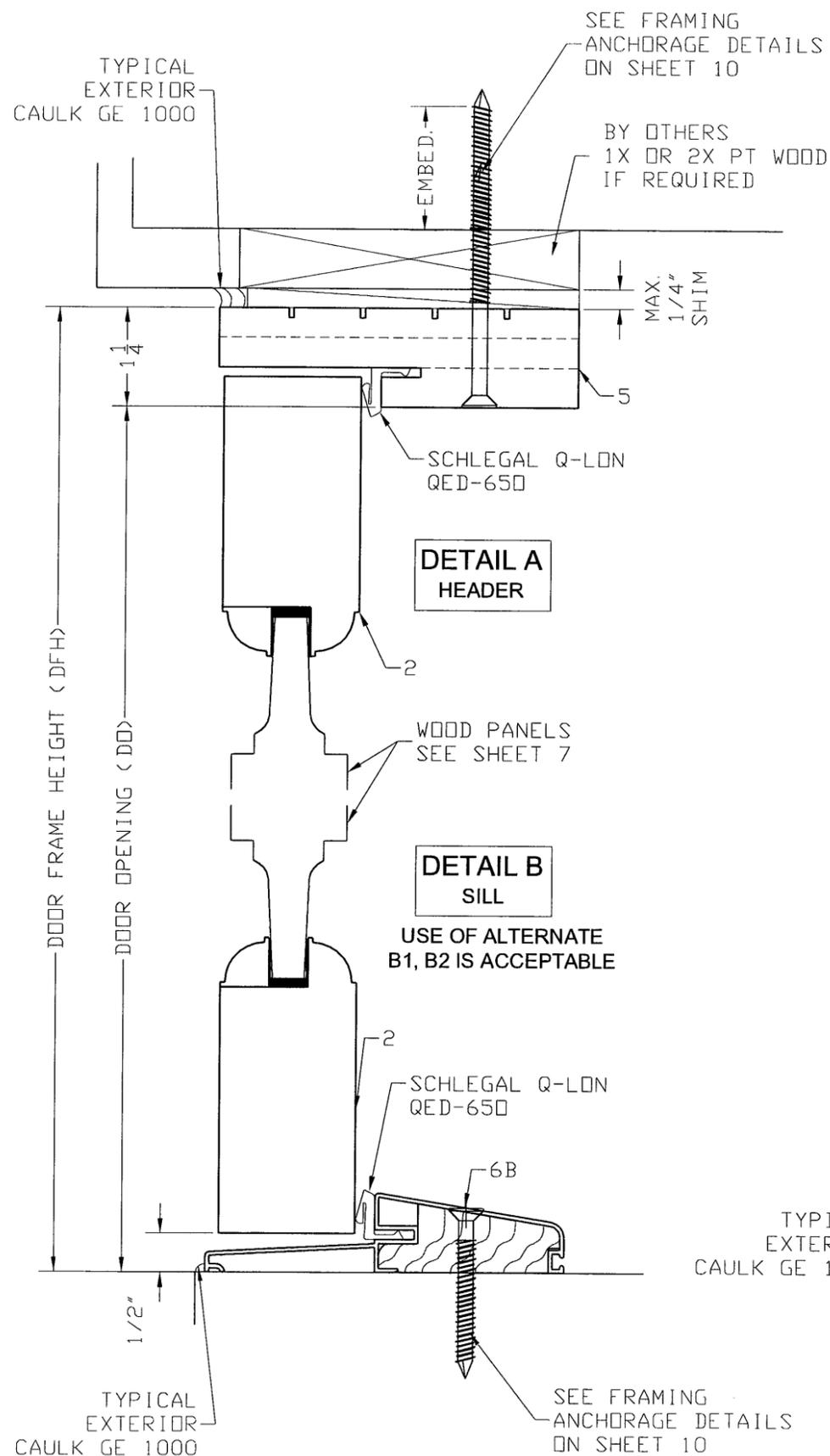
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 By *Isaac L. Chant*
 Miami-Dade Professional Council

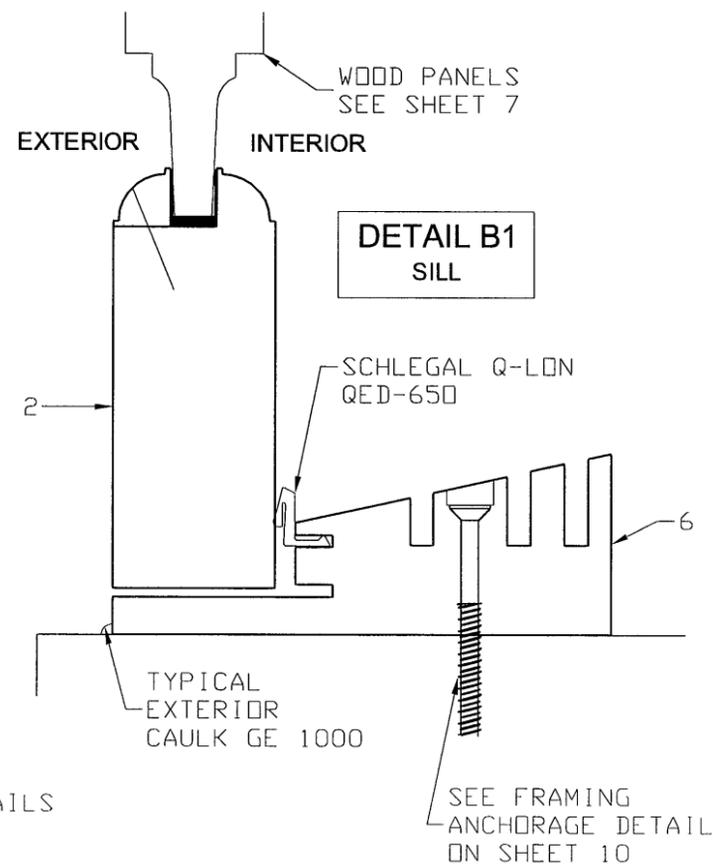
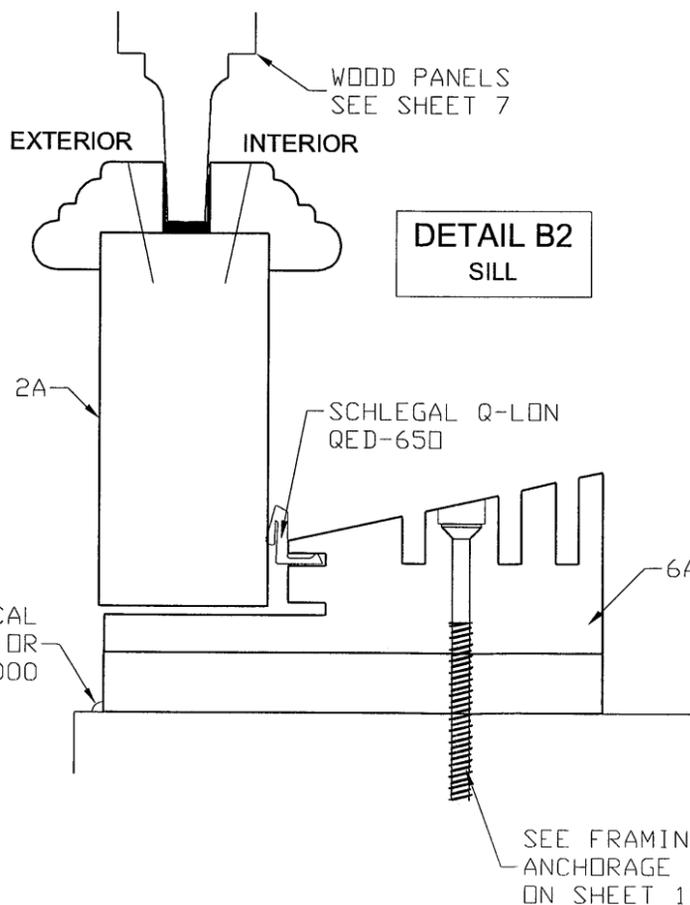
DATE: 02/06/2013
 SCALE: NA
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SHEET 8 OF 13 DRAWING #: 12-105 1



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

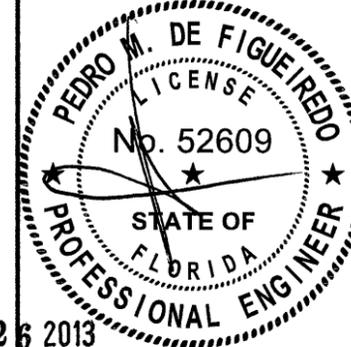
DETAIL B SILL
 USE OF ALTERNATE B1, B2 IS ACCEPTABLE



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ENGINEERING:
ENSCO INC. CA 8116
 5595 ORANGE DR. 201
 DAVIE, FL. 33314
 Tel.: (954) 585-0304
 WWW.ENSCOINC.COM



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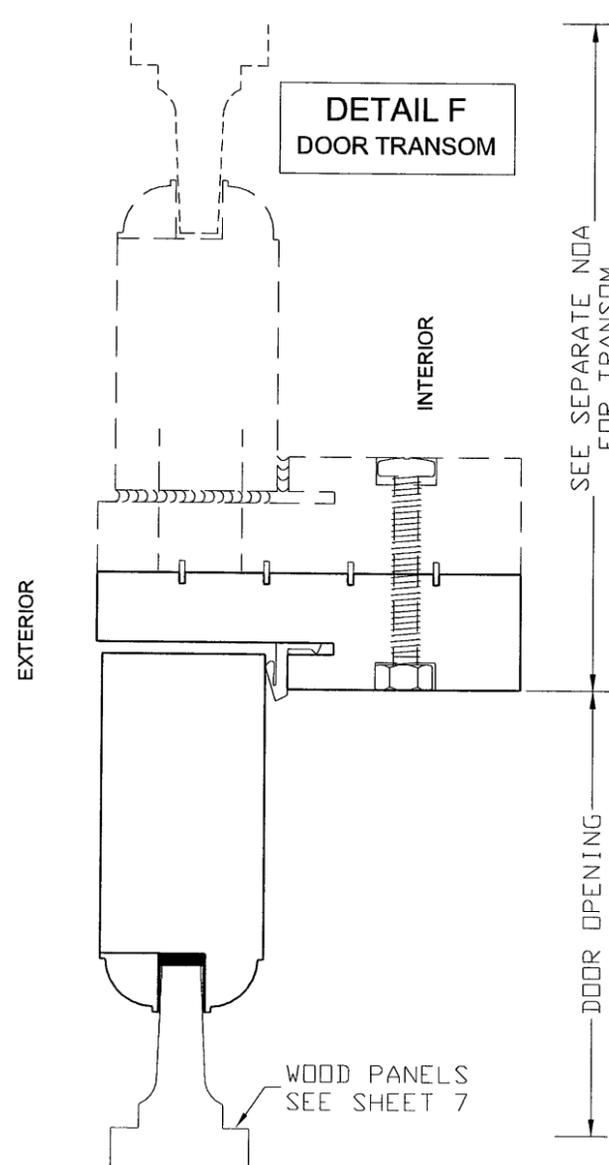
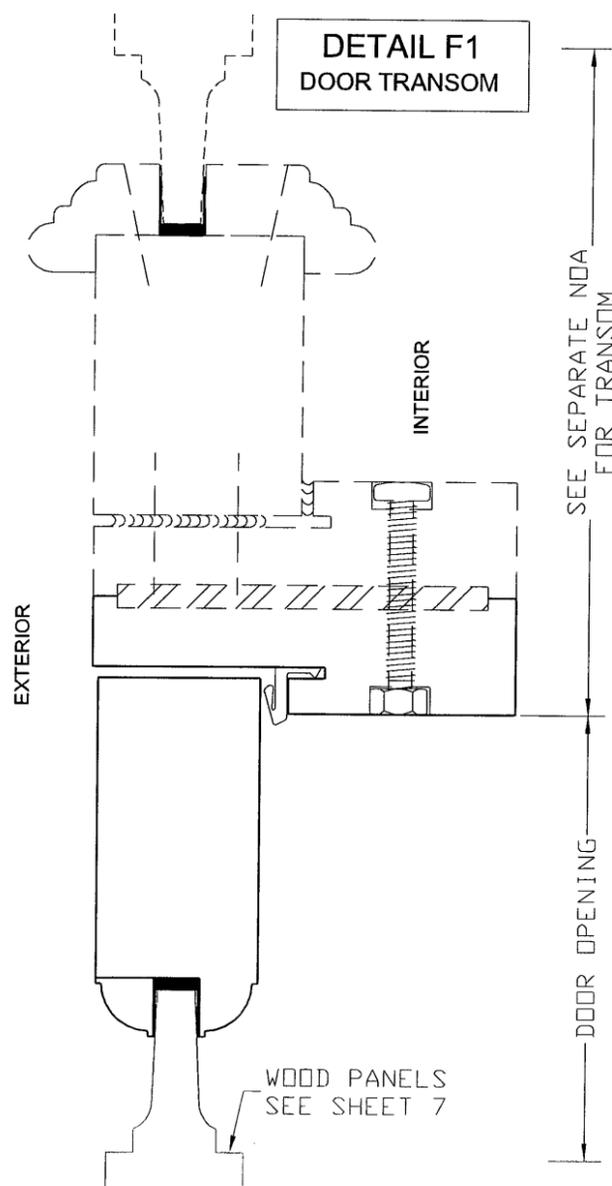
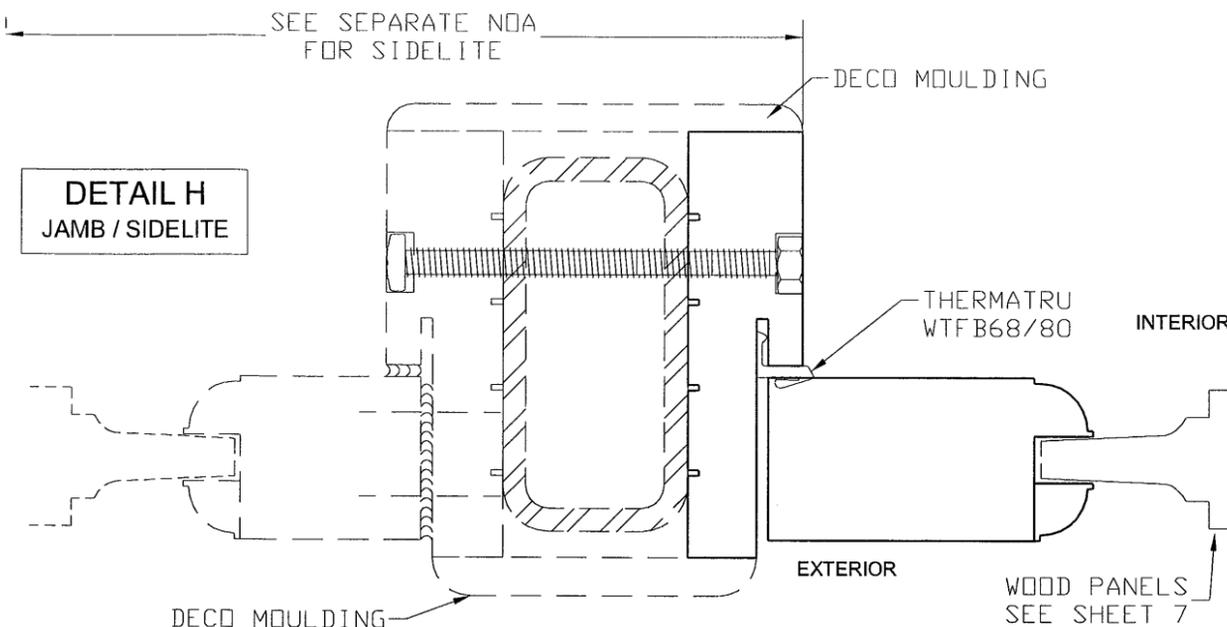
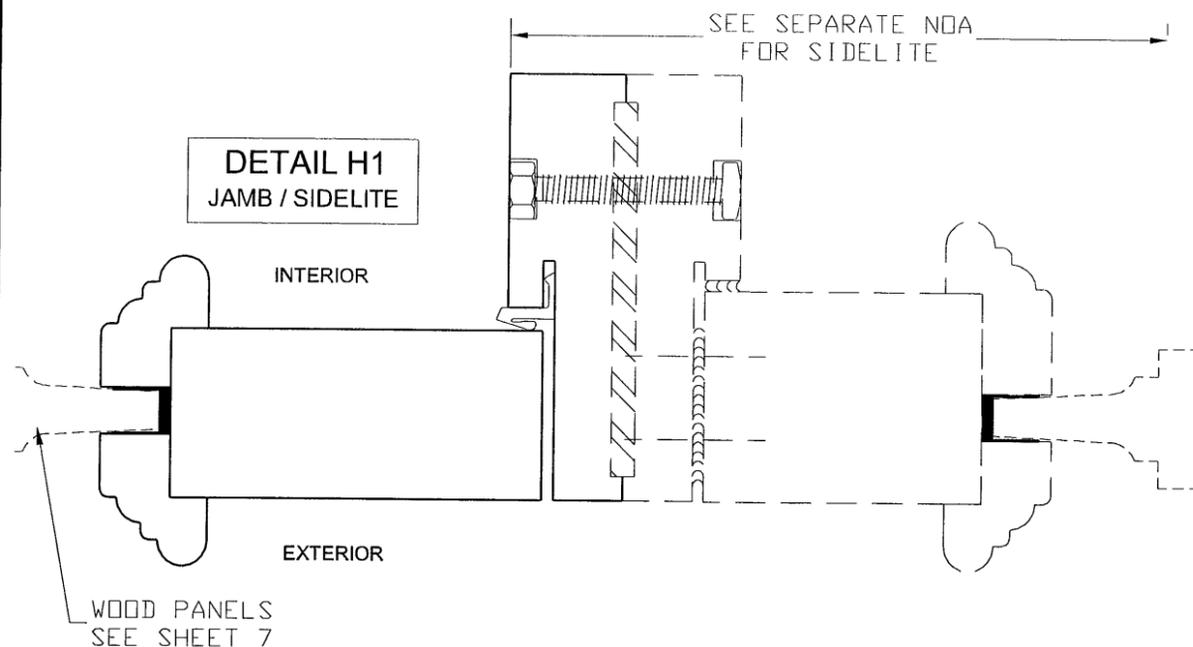
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 Acceptance No 12-1205.06
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[Signature]
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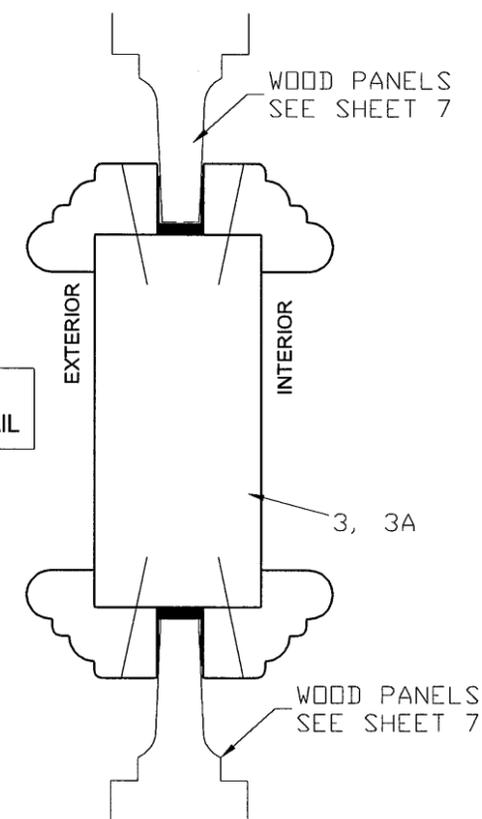
SHEET
 9 OF 13

DRAWING #:
 12-105 1

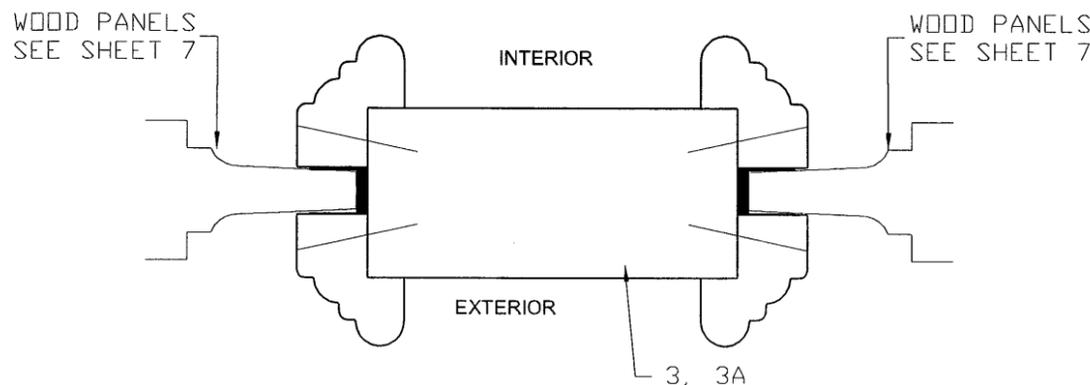


WEATHER STRIPPING OPTIONS:
 1- SCHLEGAL Q-LON QED-650
 2- THERMATRU WTFB68/80

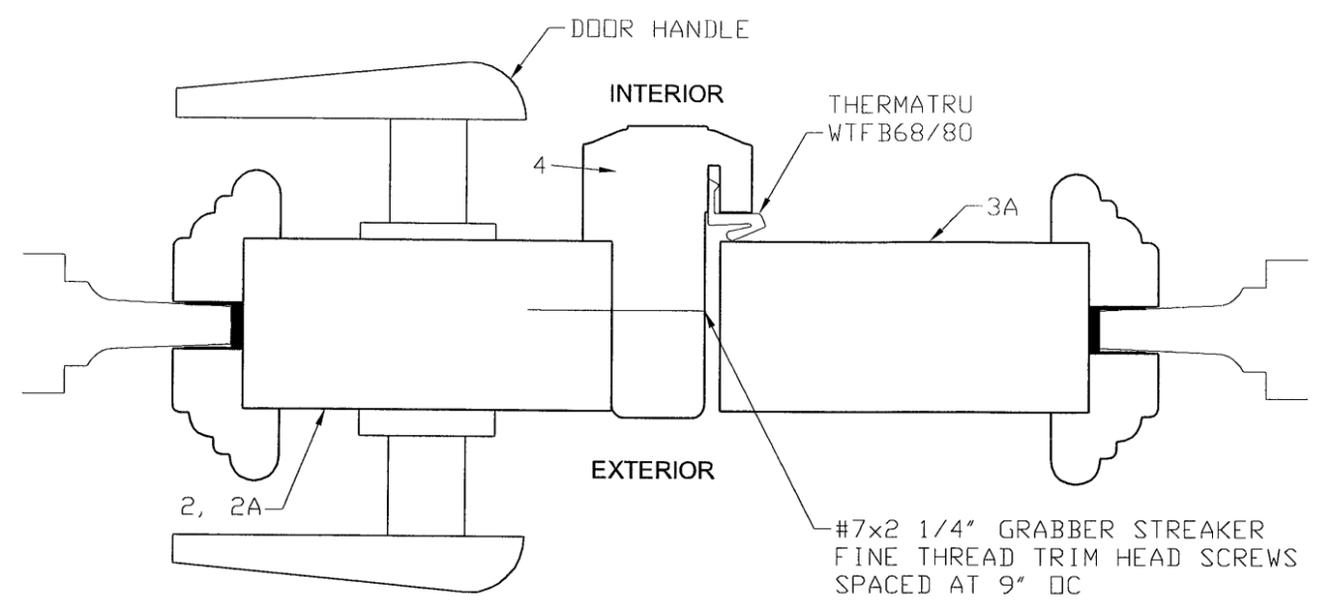
DETAIL L
 DOOR INTERMEDIATE RAIL



DETAIL K
 DOOR INTERMEDIATE RAIL



DETAIL D
MEETING STILES



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

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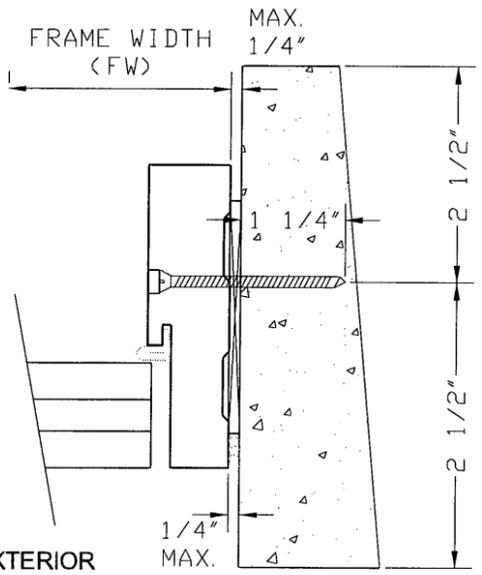
PRODUCT:
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FRAMING ANCHORAGE DETAILS

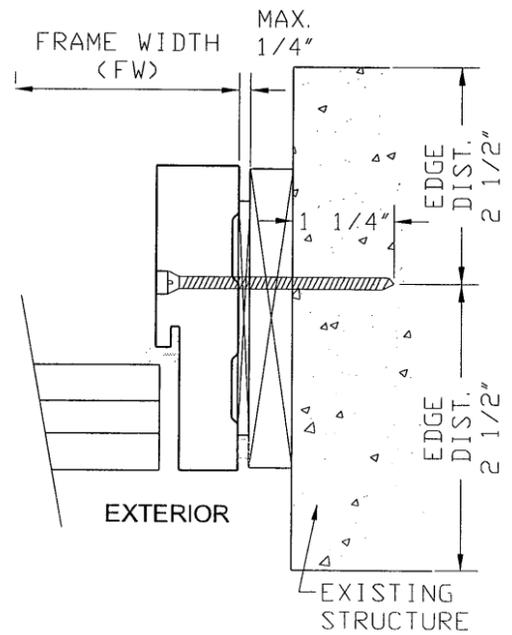
OPTION 2

FRAME MOUNTED WITH MAXIMUM 1/4" SHIM AND MAXIMUM 1X PT CONTINUOUS WOOD SPACER SECURED BY 1/4" TAPCONS BY ITW BUILDDEX WITH 1 1/4" MIN. EMBEDMENT INTO MASONRY (JAMBS) OR INTO 3000 PSI CONCRETE. FOR INSTALLATION INTO METAL STRUCTURES USE 1/4"-20 HWH GRADE 5 SDS (REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT) 1X BUCK TO BE PROPERLY DESIGNED BY OTHERS.



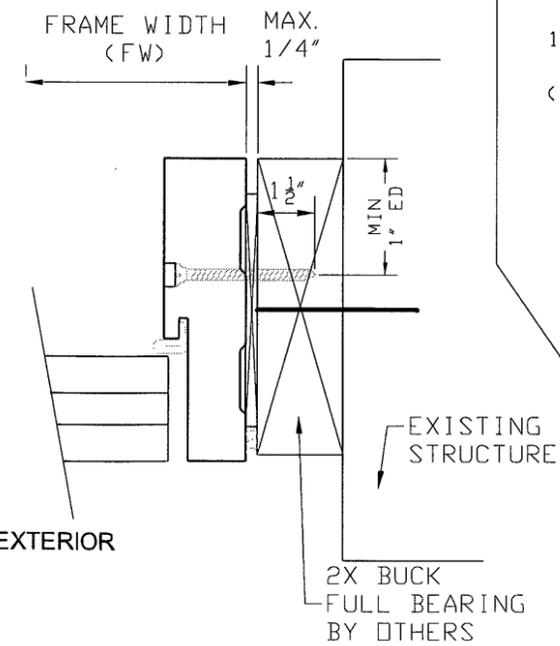
OPTION 1

FRAME MOUNTED DIRECTLY INTO SUBSTRATE WITH MAXIMUM 1/4" SHIM AND 1/4" TAPCONS BY ITW BUILDDEX WITH 1 1/4" MIN. EMBEDMENT INTO MASONRY (JAMBS) OR INTO 3000 PSI CONCRETE (REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT)



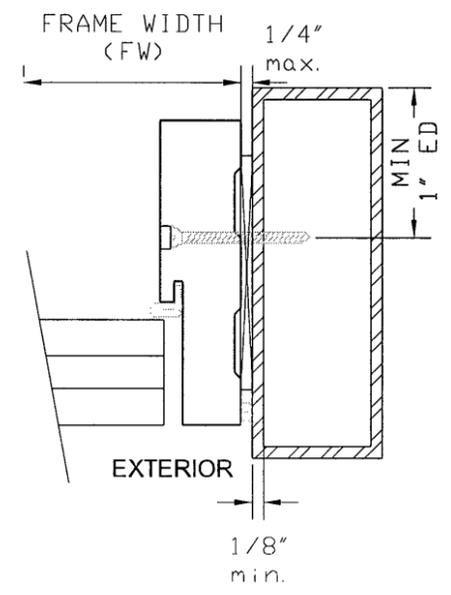
OPTION 3

FRAME MOUNTED DIRECTLY INTO 2X PT WOOD BUCK (SG>=0.55) WITH MAXIMUM 1/4" SHIM AND SECURED BY #14 SS WOOD SCREWS OR 1/4" TAPCONS WITH 1 1/2" MIN. EMBEDMENT. (REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT) 2X BUCK TO BE PROPERLY DESIGNED BY OTHERS.



OPTION 4

FRAME MOUNTED DIRECTLY INTO METAL STRUCTURES WITH MAXIMUM 1/4" SHIM 1/4"-20 HWH GRADE 5 SDS INTO MIN. 1/8" A36 STEEL OR 6063-T6 ALUMINUM. (REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR ANCHORS QTY. AND LAY-OUT)



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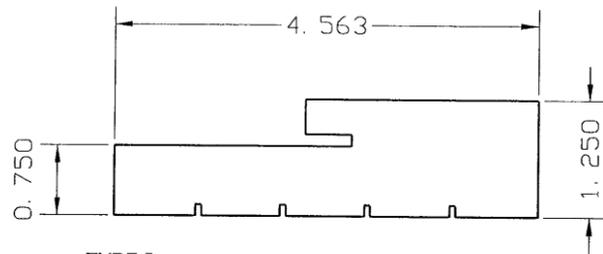
MIAMI-DADE BCCO:

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as complying with the Florida Building Code
Acceptance No. 12-120506
Expiration Date: 2/10/17
By: *Chang I. Chou*
Miami Dade Product Control

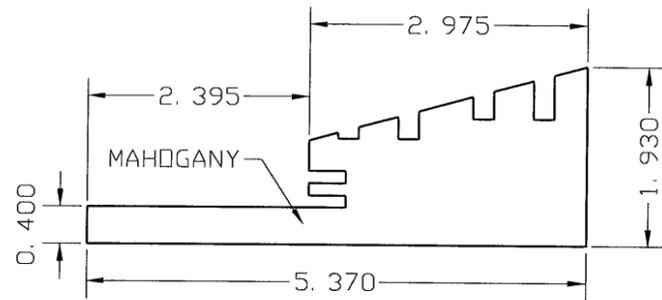
DATE: 02/06/2013
SCALE: NA
DESIGN BY: PPMF

SHEET 10 OF 13
DRAWING # 12-105.1

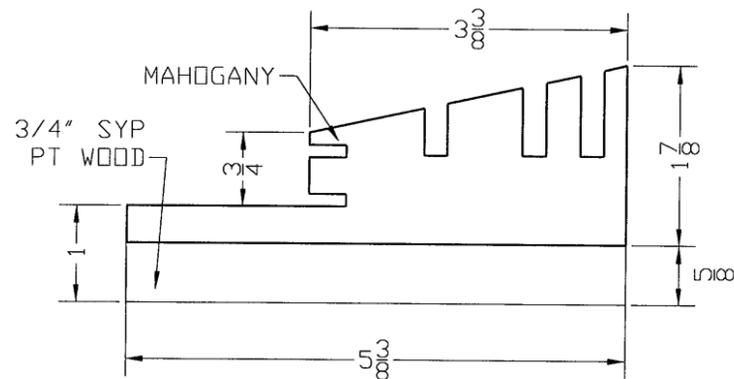
FRAMING COMPONENTS



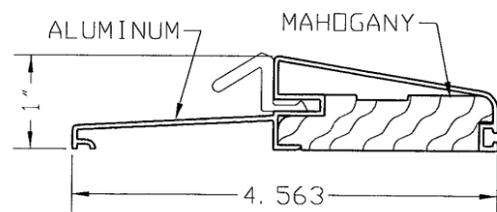
TYPE 5
DOOR HEADER AND JAMBS
WINDOW HEADER, JAMBS AND SILL
LAMINATED OR SOLID WOOD



TYPE 6 - DOOR THRESHOLD
LAMINATED OR SOLID WOOD

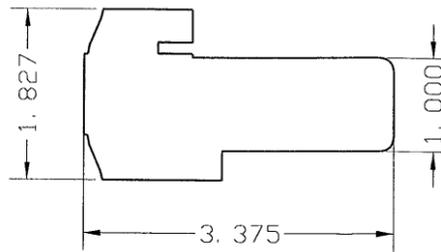


TYPE 6A - DOOR THRESHOLD
LAMINATED OR SOLID WOOD

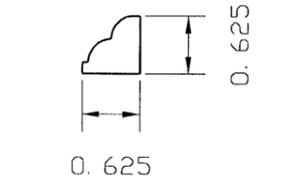


TYPE 6B
ENDURA ALUMINUM THRESHOLD

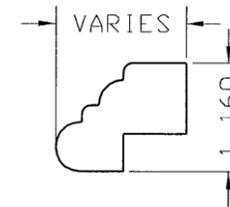
SASH COMPONENTS



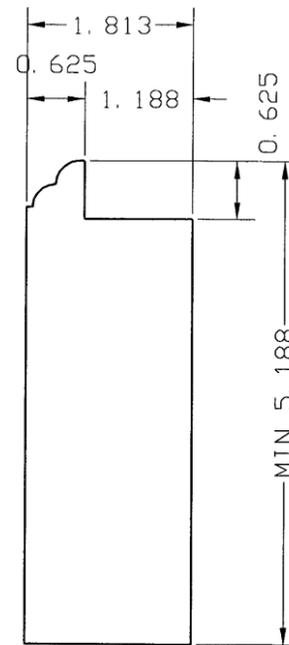
TYPE 4 - ASTRAGAL
LAMINATED OR SOLID WOOD



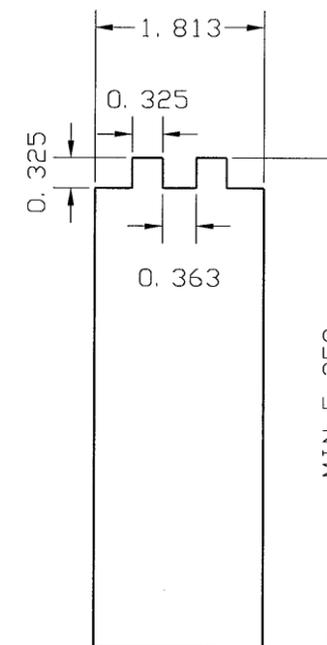
TYPE 1 - PANEL STOP
LAMINATED OR SOLID WOOD



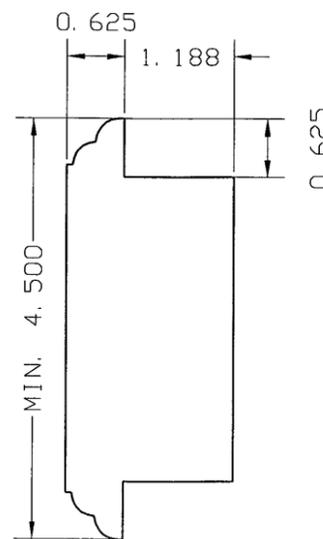
TYPE 1A - PANEL STOP
LAMINATED OR SOLID WOOD



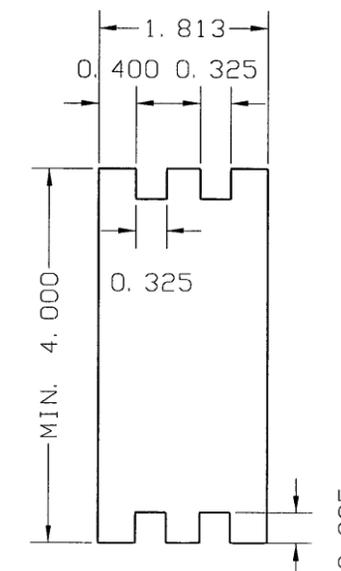
TYPE 2 - RAIL/STILE
LAMINATED OR SOLID WOOD



TYPE 2A - RAIL/STILE
LAMINATED OR SOLID WOOD



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

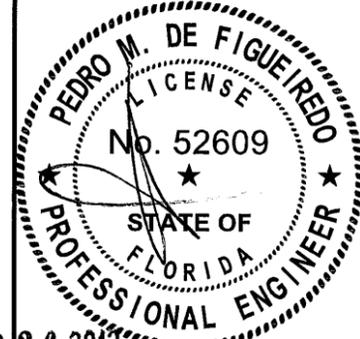


TYPE 3A - INTERMEDIATE RAIL
HORIZONTAL / VERTICAL
LAMINATED OR SOLID WOOD

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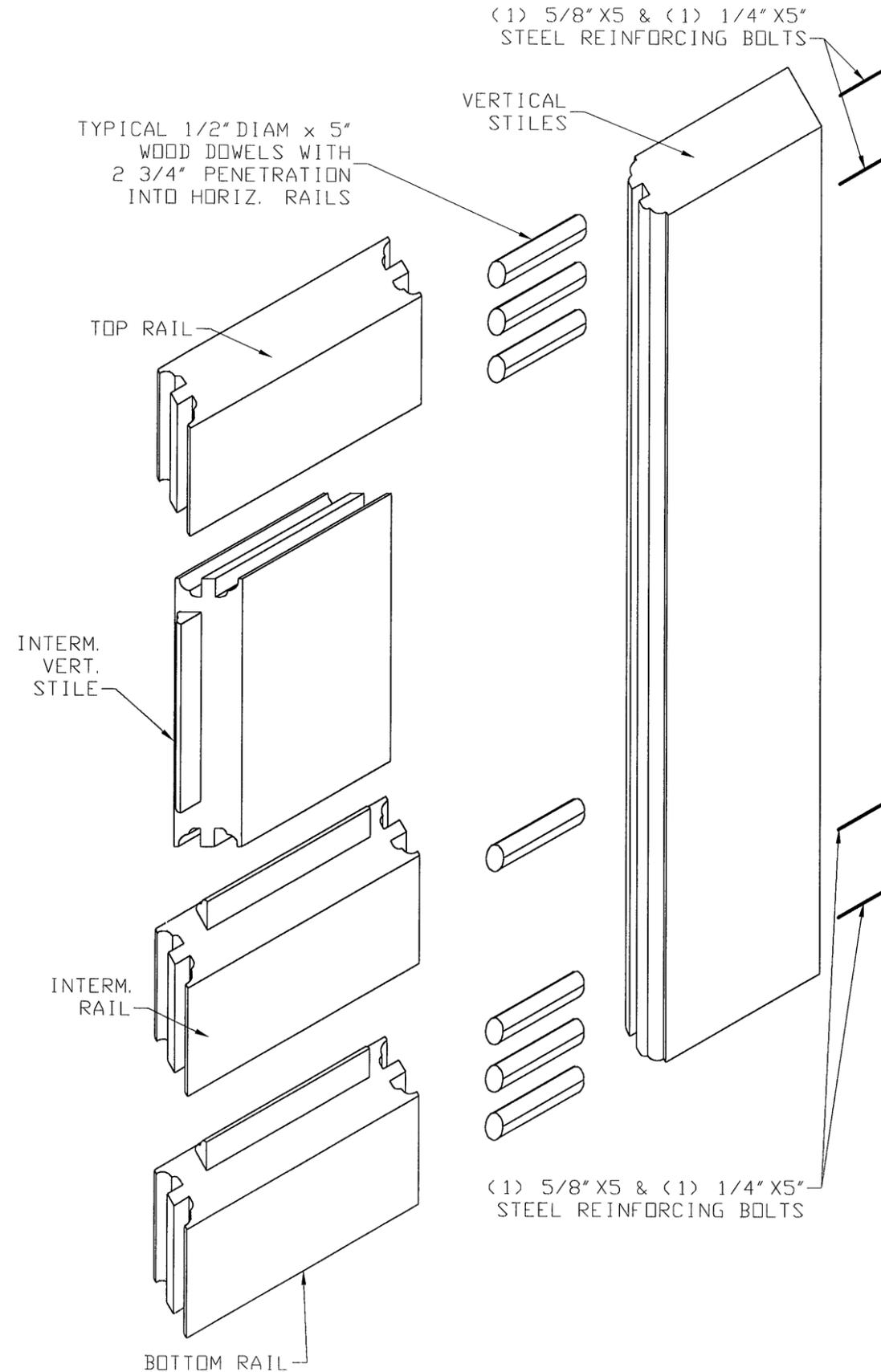
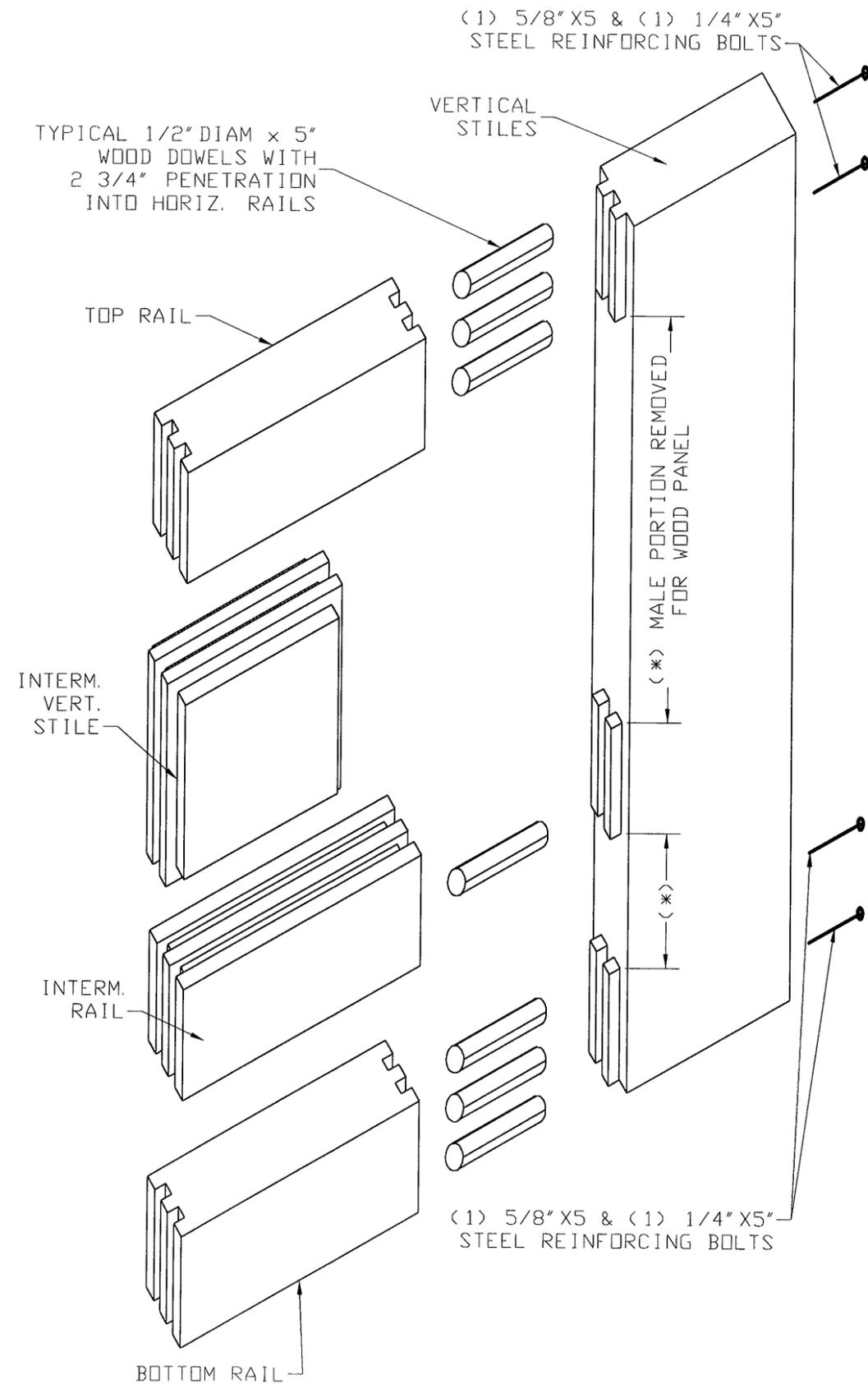
DATE: 02/06/2013
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SHEET
11 OF 13

DRAWING #:
12-105 1

SASH 2A/3A ASSEMBLY

SASH 2/3 ASSEMBLY



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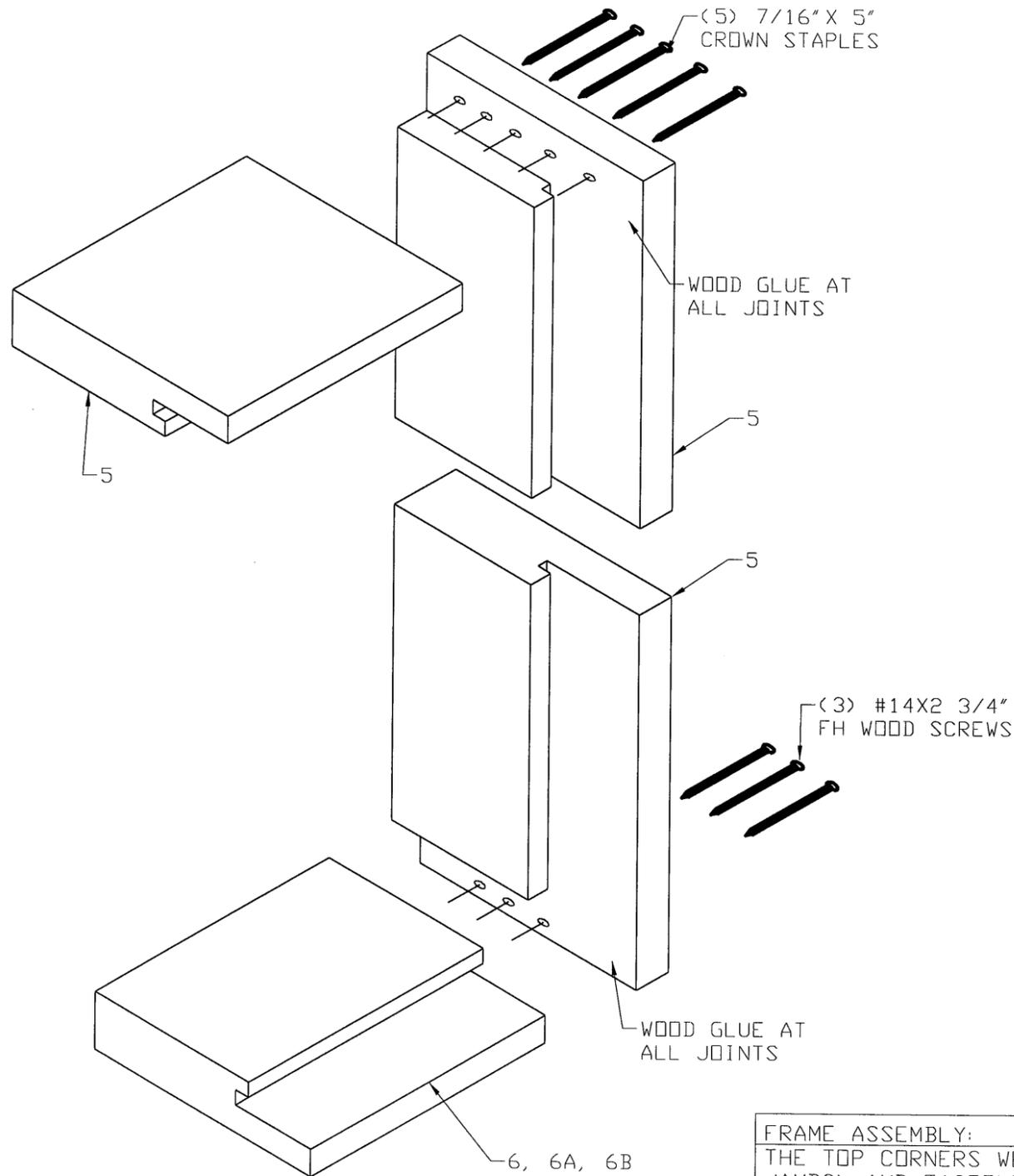
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[Signature]
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SHEET 12 OF 13
 DRAWING #: 12-105 1

TYPICAL CORNER FRAMING
CONSTRUCTION



BILL OF MATERIALS

ITEM	DESCRIPTION
1	LAMINATED OR SOLID WOOD PANEL STOP
1A	LAMINATED OR SOLID WOOD PANEL 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 ITW
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" X5" WOOD DOWELS
21	5/8" X5" STEEL BOLTS
22	1/4" X5" STEEL BOLTS
23	TITEBOND II PREMIUM WOOD GLUE BY FRANKLIN MANUFACTURING

FRAME ASSEMBLY:
THE TOP CORNERS WERE RABBETED (1/2" NOTCH ON THE JAMBS) AND FASTENED TOGETHER WITH (5) 7/16" X2" 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

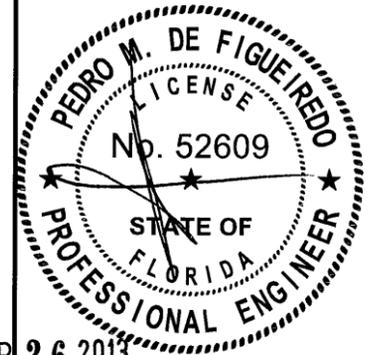
MANUFACTURER:
**ALL AMERICAN
MILLWORK LLC**
1950 NW 70th AVENUE
MIAMI- FLORIDA- 33126
TEL.: (305) 255-7783
FAX : (305) 255-6613
WWW.ALLAMERICANMILLWORK.COM
WWW.SUPPORT@ALLAMERICANMILLWORK.COM

PRODUCT:

**OUTSWING
WOOD DOOR**
OPAQUE WOOD PANEL
LARGE & SMALL MISSILE
IMPACT RATED

ENGINEERING:

ENGCO INC. CA 8116
5595 ORANGE DR. 201
DAVIE, FL. 33314
Tel.: (954) 585-0304
WWW.ENGCOINC.COM



FEB 26 2013
Engineer Seal
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

PRODUCT REVIEWED
in compliance with the Florida
Building Code
Assignment No. 12-1205-06
Expiration Date DEC 06, 2017
[Signature]
Miami Dade Product Control

DATE: 02/06/2013
SCALE: NA
DESIGN BY: PPMF

SHEET
13 OF 13

DRAWING #:
12-105 1