

NOTICE OF ACCEPTANCE (NOA)

www.buildingcodeonline.com

ExproCAOBA, S.A.
KM 43.5 Finca San Isidro Jocotenango
Sacatepequez, Guatemala

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "10 Ft" Inswing glazed Wood Door L. M. Impact

APPROVAL DOCUMENT: Drawing No. CABO007, titled "10 Ft. Inswing Glazed Wood Door", sheets 1 thru 6 of 6 dated 11/22/2006 and last revised on 09/04/2008, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, 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 Missile Impact Resistant

Limitation:

1. Total four (4) surface bolts required, two (2) each at active/in active panels at the interior and must engage min 1" into substrate thru metal strike plate.
2. Doors are **not** rated for water infiltration requirements.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, **Sacatepequez, Guatemala** 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 = f 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 page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



NOA No 07-0618.03
Expiration Date: October 02, 2013
Approval Date: October 02, 2008

9/10/08

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections
2. Drawing No. **CABO007**, titled "10 Ft. Inswing Glazed Wood Door", sheets 1 thru 6 of 6 dated 11/22/2006 and last revised on 09/04/2008, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, P.E.

B. TESTS

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 (Not Performed)
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
 - 5) Large Missile impact Test per FBC, TAS 201-94
 - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94

Along with marked-up drawings and installation diagram of Inswing/Outswing glazed Wood door, prepared by National Certified Testing Laboratories, Test Report No(s). **NCTL110-10018-1**, dtd 04/28/06 and last revised on 09/04/07, signed & sealed by Harold E. Rupp, P.E. (This test report has been revised by an addendum letter dated Aug 09, 2007, issued by NCTL, signed & sealed by Harold E. Rupp, P.E.

C. CALCULATIONS

1. Anchor verification calculations, dated 12/13/07 and last revised on 08/26/2008, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, P.E.,
2. Glazing complies with ASTM E-1300-02

D. QUALITY ASSURANCE BY:

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **08-0206.01** issued to Solutia, for "Saflex HP", expiring on 04/14/2013.

F. STATEMENTS

1. Statement letters of conformance and "No financial interest", both dated 09/04/08, signed and sealed by Eric S. Nielsen, P.E.
2. Addendum letter dated 12/17/07, issued by National Certified Testing Laboratories, signed by Harold E. Rupp, P. E.
3. Statement of compliance, issued as part of the above referenced test report issued by National Certified Testing Laboratories.

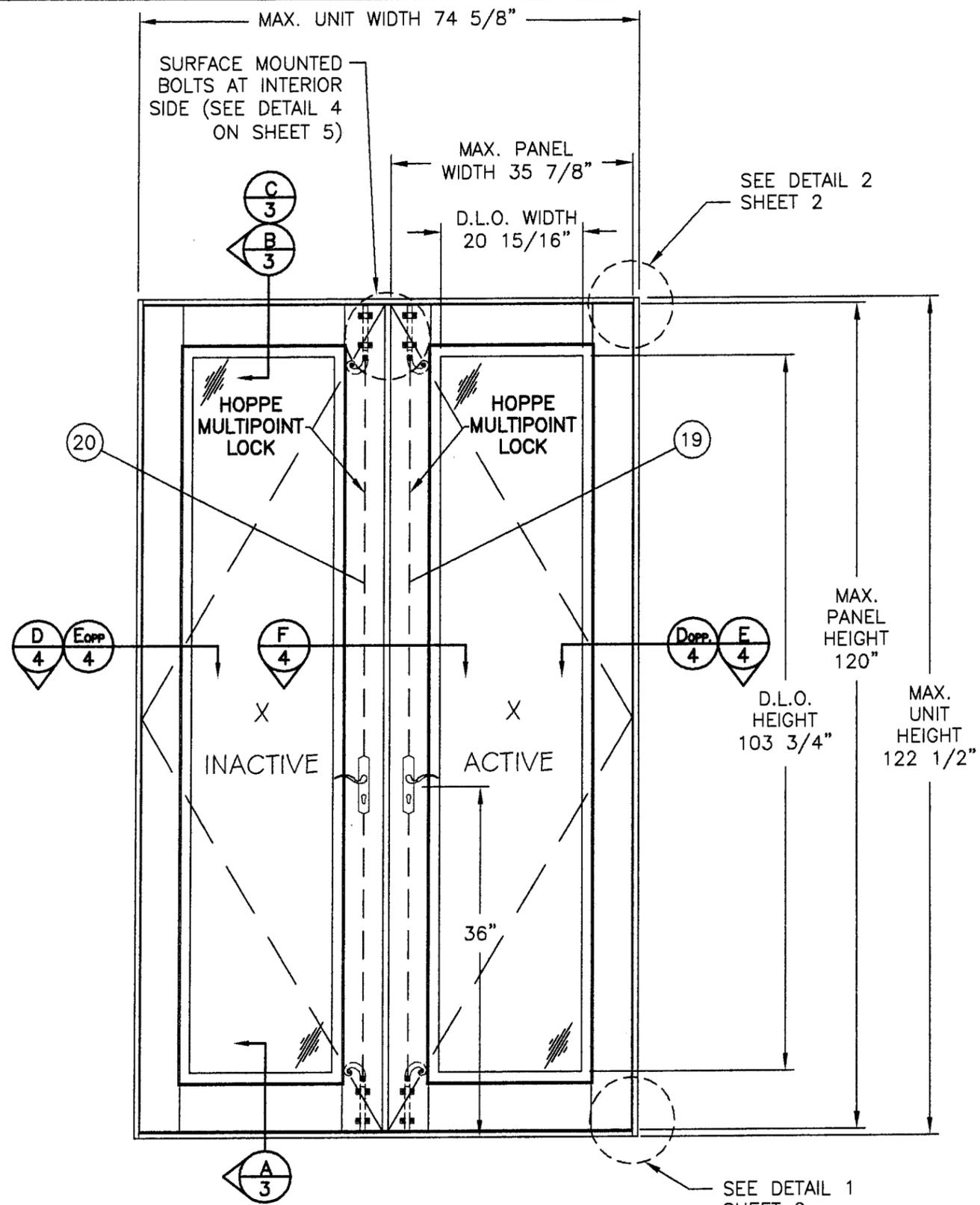
G. OTHER

1. Distribution Agreement between ExproCOABA, Guatemala and CAOBA doors, USA, dated 09/10/07, signed by Jeffery Lutzner.
2. NCTL Test lab e-mail clarification dated 01-23-08 for corner construction.
3. The associated NOA # 06-1211.01 (outswing door).

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 07-0618.03

Expiration Date: October 02, 2013
Approval Date: October 02, 2008



EXTERIOR ELEVATION
XX CONFIGURATION
WITH SURFACE BOLTS (ACTIVE & INACTIVE)
(INSWING DOUBLE GLAZED DOORS)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE HVHZ (HIGH VELOCITY HURRICANE ZONE) AND THE 2007 FLORIDA BUILDING CODE.
2. 1X OR 2X WOOD BUCK OR STUD FRAMING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE, BUCK OR FRAMING IS RESPONSIBILITY OF ARCHITECT OF RECORD.
3. PRODUCTS ARE APPROVED FOR USE WHERE LARGE MISSILE IMPACT RESISTANCE IS REQUIRED. IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.
4. SEE DESIGN PRESSURE RATING THIS SHEET.

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	ELEVATION & NOTES
2	ANCHOR LAYOUT, CORNER DETAILS & NOTES
3	VERTICAL INSTALLATION SECTIONS
4	HORIZONTAL INSTALLATION SECTIONS
5	HARDWARE & GLAZING DETAIL
6	BILL OF MATERIALS & COMPONENTS

DESIGN PRESSURE RATINGS (XX DOUBLE INSWING GLAZED DOOR W/ SURFACE BOLTS, WHERE WATER INFILTRATION IS NOT REQUIRED)	
PANEL SIZE	WITH SURFACE BOLTS (2) ACTIVE
35 7/8" x 120"	+60.0 PSF -60.0 PSF

Approved as complying with the
Florida Building Code
Date Oct 02, 2008
NOA# 07-0618-03
Miami Dade Product Control
Division
By J. Shag J. Chanda

SYM	REVISION	DATE	BY
D	PER MIAMI DADE	9-3-08	SMC
C	CHANGED SURFACE BOLTS	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 9, 2008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO

Project No. 306-0925D
Eric S. Nielsen
Florida P.E. No. 41323
[Signature]
9/1/08
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

CAOBA DOORS
KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
SACATEPEQUEZ, GUATEMALA

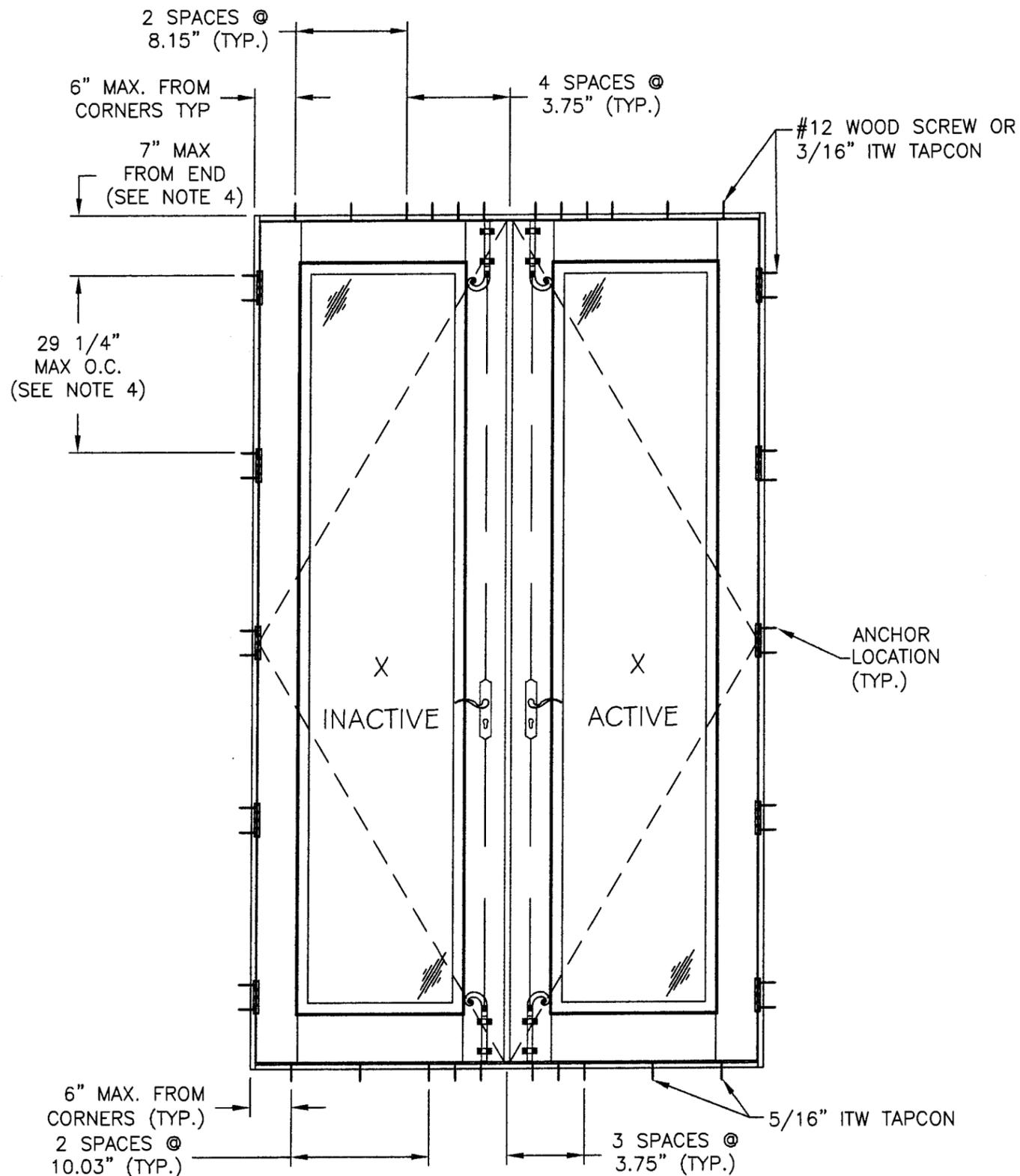
TITLE: 10 FT. INSWING GLAZED WOOD DOOR
ELEVATIONS AND NOTES

PREPARED BY: **PTC**
PTC, LLC

DRN: BB
SCALE: N.T.S.
REV: D

DATE: 11/22/06
DWG. NO: CAB0007
SHEET: 1 OF 6

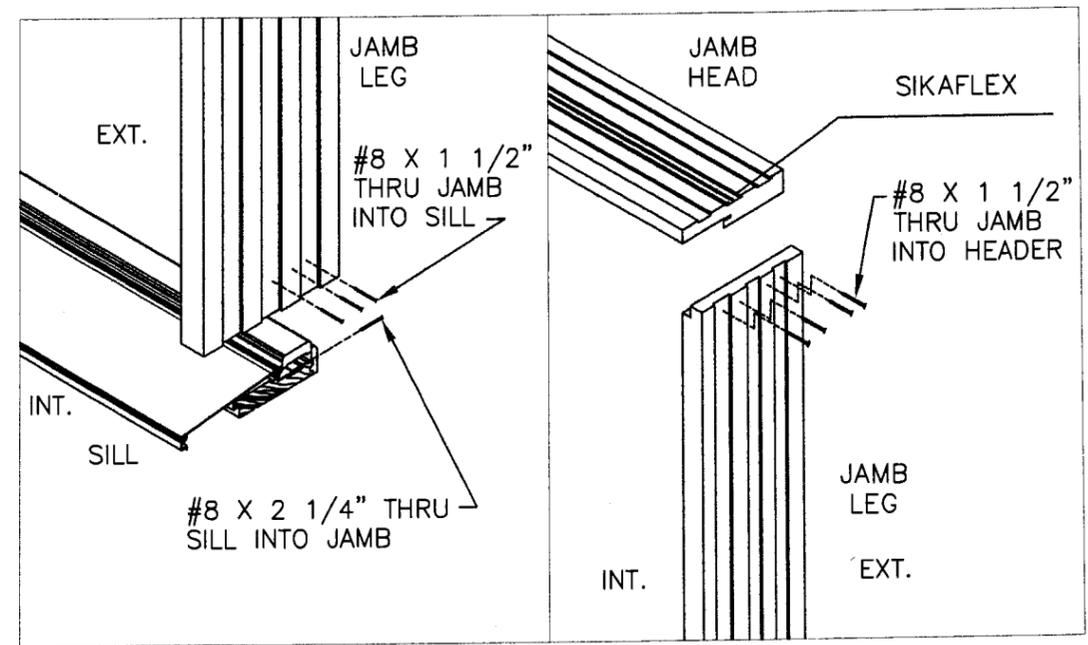
Phone 321.690.1788 Fax 321.690.1789



- NOTES:**
- 1) SHIM AS REQUIRED AT EACH SET OF INSTALLATION ANCHORS. MAXIMUM ALLOWABLE SHIM SPACE TO BE 1/4" WHERE SHIM SPACE OF 1/16" OR GREATER OCCURS.
 - 2) SHIMS SHALL BE LOAD BEARING AND CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
 - 3) FOR MASONRY INSTALLATION THROUGH HEAD & JAMBS, USE 3/16" DIAMETER ITW TAPCONS W/ SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MIN. EMBEDMENT, W/ 2 5/8" MIN. EDGE DISTANCE.
 - 4) FOR MASONRY INSTALLATION THROUGH SILL, USE 5/16" ITW TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT, WITH A 4" MINIMUM EDGE DISTANCE.
 - 5) FOR WOOD FRAMING INSTALLATION USE #12 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT, WITH 3/4" MINIMUM EDGE DISTANCE. LOCATE ANCHORS TO WOOD BUCK AS SHOWN ON ANCHOR LAYOUT.
 - 6) FOR DOUBLE HINGED DOORS, HINGE SIDE: INSTALL (2) ANCHORS AT EACH HINGE LOCATION. ANCHORS MUST BE INSTALLED IN THE TWO OUTER MOST HOLES. HINGES ARE LOCATED 7" & 32" FROM EACH END AND AT MIDSPAN OF THE HINGE STILE.
 - 7) SEE SHEET 1 FOR DESIGN PRESSURE RATING.
 - 8) 1X OR 2X BUCK TO BE PROPERLY ATTACHED TO STRUCTURE TO TRANSFER LOAD AND TO BE REVIEWED BY BUILDING OFFICIAL.

DETAIL 1
JAMB SILL

DETAIL 2
JAMB HEAD



Approved as complying with the Florida Building Code
 Date OCT 02, 2008
 NOA# 07-0618-03
 Miami Dade Product Control Division
 By Shag J. Chanda

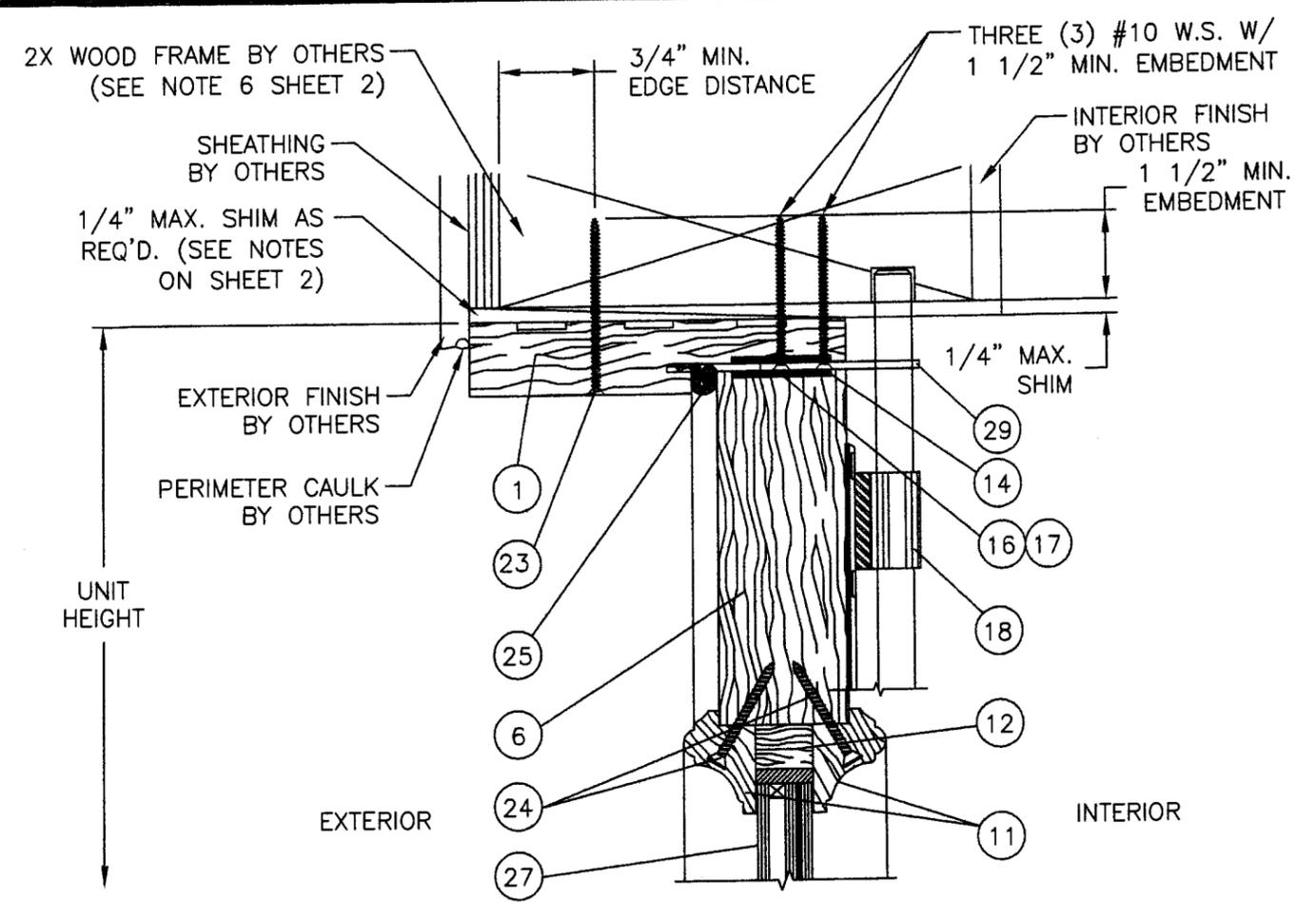
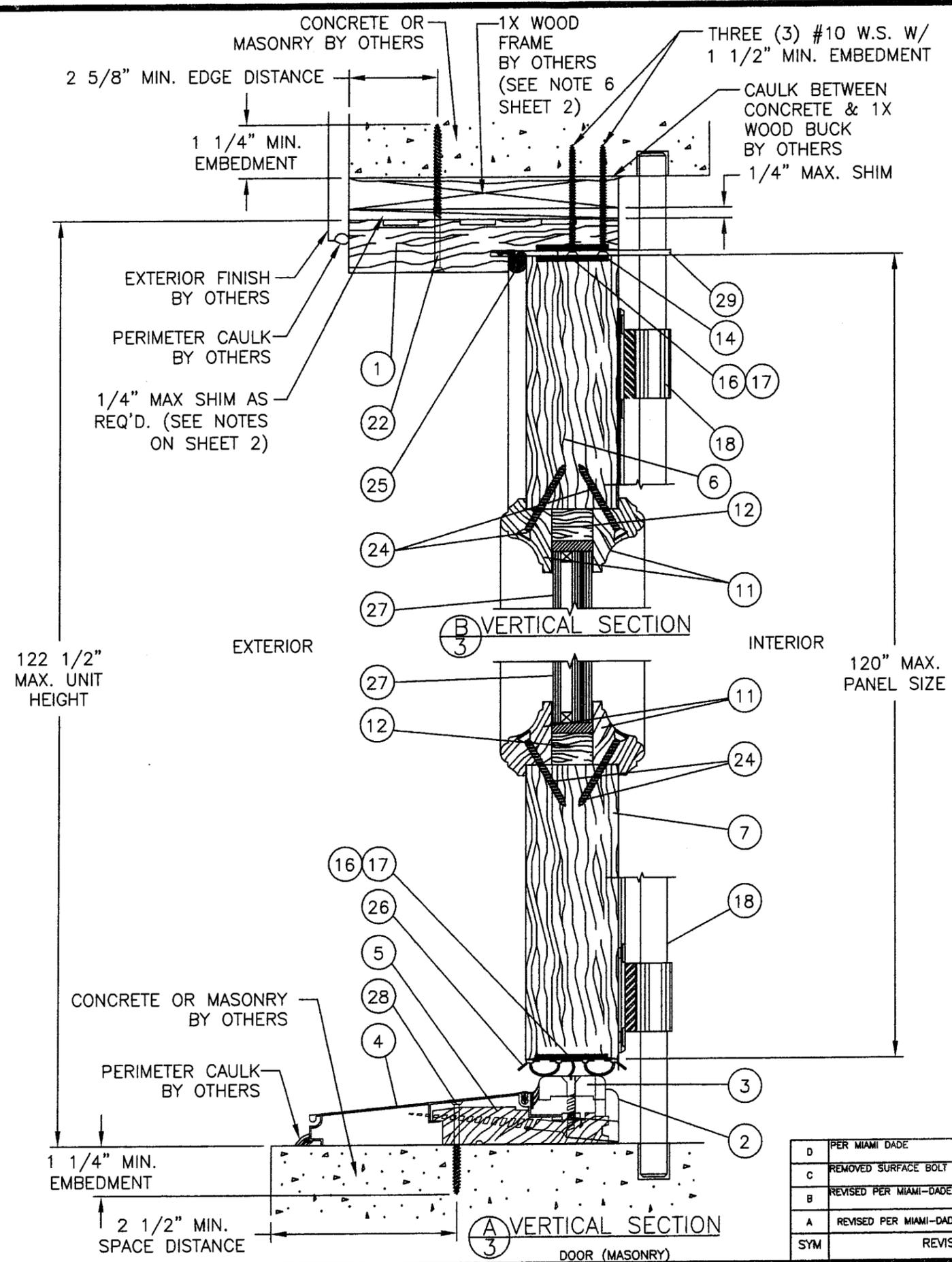
ANCHORING LAYOUT
 XX CONFIGURATION W/SURFACE BOLTS
 INTERIOR VIEW
 (INSWING DOUBLE GLAZED DOORS)

SYM	REVISION	DATE	BY
C	CHANGED SURFACE BOLTS	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 8, 2008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO

Project No. 306-0925D
 Eric S. Nielsen
 Florida P.E. No. 41323

 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

CAOBA DOORS
 KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
 SACATEPEQUEZ, GUATEMALA
 TITLE: 10 FT. INSWING GLAZED WOOD DOOR
 ANCHOR LAYOUT, CORNER DETAILS & NOTES
 PREPARED BY: PTC, LLC
 DRN: BB DATE: 11/22/06
 SCALE: N.T.S. DWG. NO: CAB0007
 REV: D SHEET: 2 OF 6
 Phone 321.690.1788 Fax 321.690.1789



(C) VERTICAL SECTION
 TYPICAL SECTION SHOWING
 SURFACE BOLT &
 STRIKE PLATE
 DETAILS SIMILAR FOR
 CONCRETE/MASONRY

Approved as complying with the
 Florida Building Code
 Date OCT 21 2008
 NOA# 07-0618-03
 Miami Dade Product Control
 Division
 By [Signature]

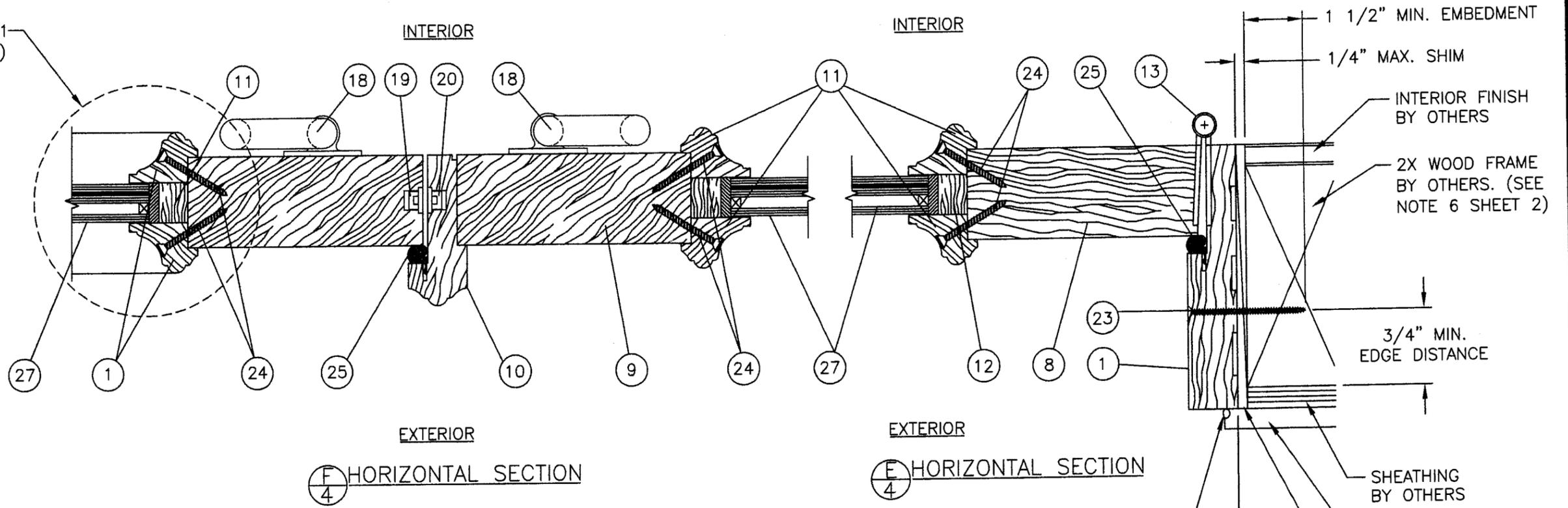
Project No. 306-0925D
 Eric S. Nielsen
 Florida P.E. No. 41323

 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

CAOBA DOORS
 KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
 SACATEPEQUEZ, GUATEMALA
 TITLE: 10 FT. INSWING GLAZED WOOD DOOR
 VERTICAL INSTALLATION SECTIONS
 PREPARED BY:
 DRN: BB DATE: 11/22/06
 SCALE: N.T.S. DWG. NO: CAB0007
 REV: D SHEET: 3 OF 6
 Phone 321.690.1788 Fax 321.690.1789

SYM	REVISION	DATE	BY
D	PER MIAMI DADE	9-3-08	SMC
C	REMOVED SURFACE BOLT	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 08, 2008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO

DETAIL 1
(SEE SHT 5)



1 1/2" MIN. EMBEDMENT

1/4" MAX. SHIM

INTERIOR FINISH BY OTHERS

2X WOOD FRAME BY OTHERS. (SEE NOTE 6 SHEET 2)

3/4" MIN. EDGE DISTANCE

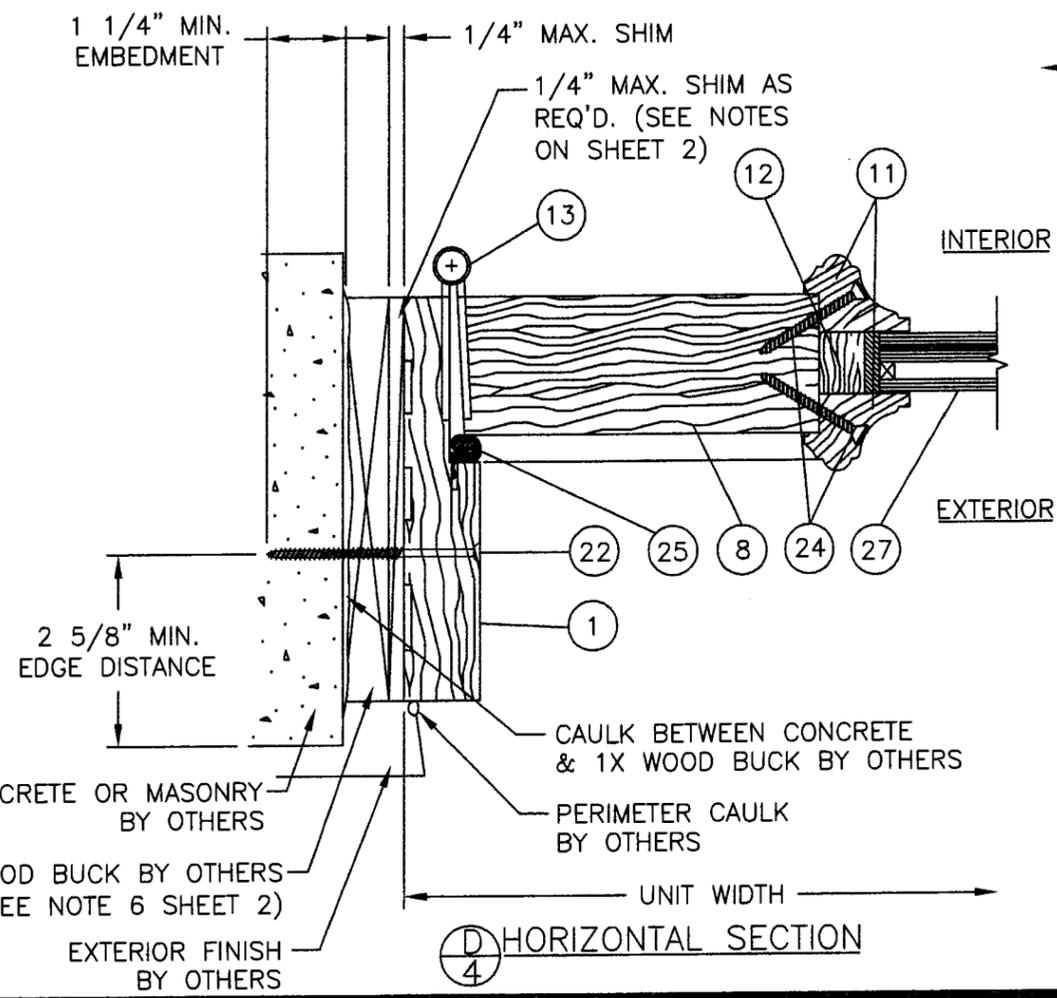
SHEATHING BY OTHERS

EXTERIOR FINISH BY OTHERS

1/4" MAX. SHIM AS REQ'D. (SEE NOTES ON SHEET 2)

PERIMETER CAULK BY OTHERS

74 5/8" MAX. UNIT WIDTH



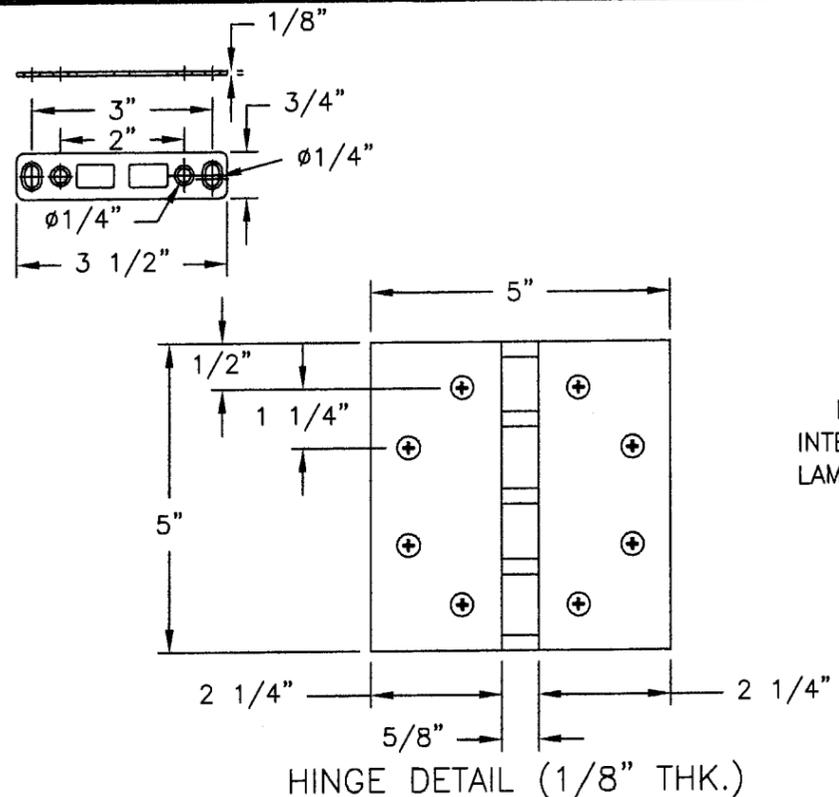
Approved as complying with the Florida Building Code
 Date OCT 07, 2008
 NOA# 07-0618-02
 Miami Dade Product Control
 Division
 By [Signature]

SYM	REVISION	DATE	BY
C	CHANGED SURFACE BOLTS	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 9, 2008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO

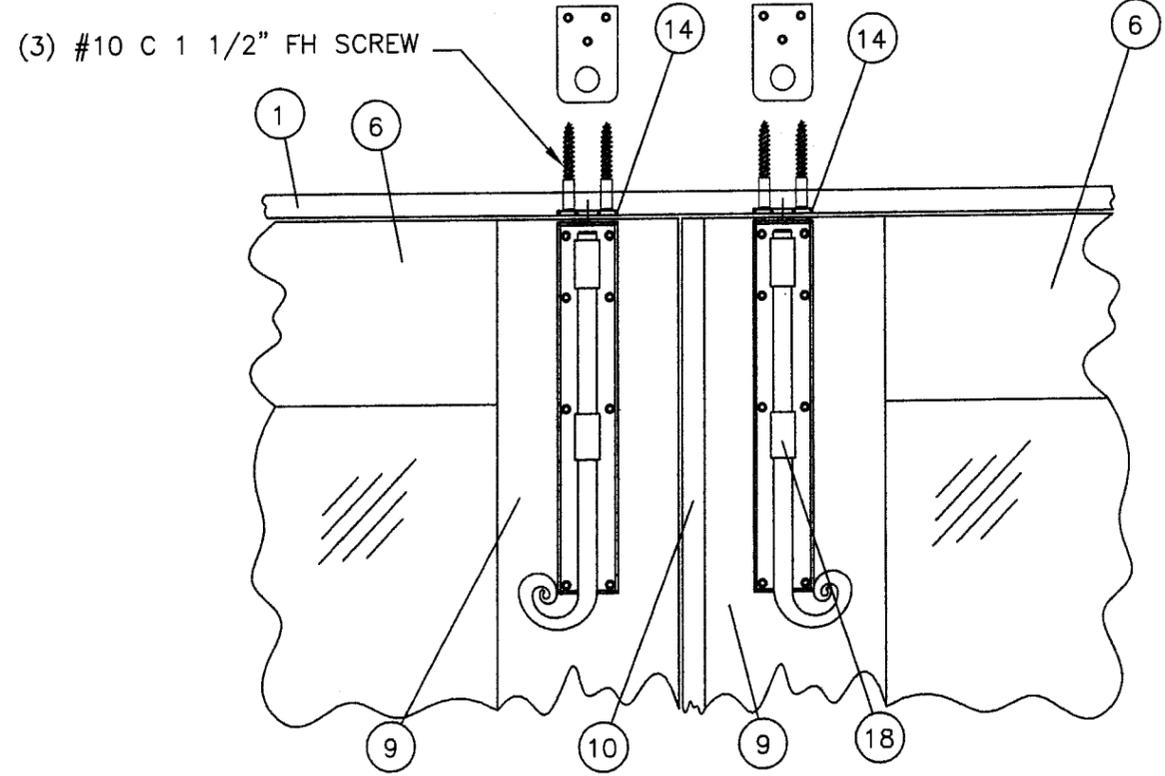
Project No. 306-0925D
 Eric S. Nielsen
 Florida P.E. No. 41523

 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization No. 25935

CAOBA DOORS
 KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
 SACATEPEQUEZ, GUATEMALA
 TITLE: 10 FT. INSWING GLAZED WOOD DOOR
 HORIZONTAL INSTALLATION SECTIONS
 PREPARED BY:
 PTC, LLC
 Phone 321.690.1788 Fax 321.690.1789
 DRN: BB DATE: 11/22/06
 SCALE: N.T.S. DWG. NO: CAB0007
 REV: D SHEET: 4 OF 6



HINGE DETAIL (1/8" THK.)

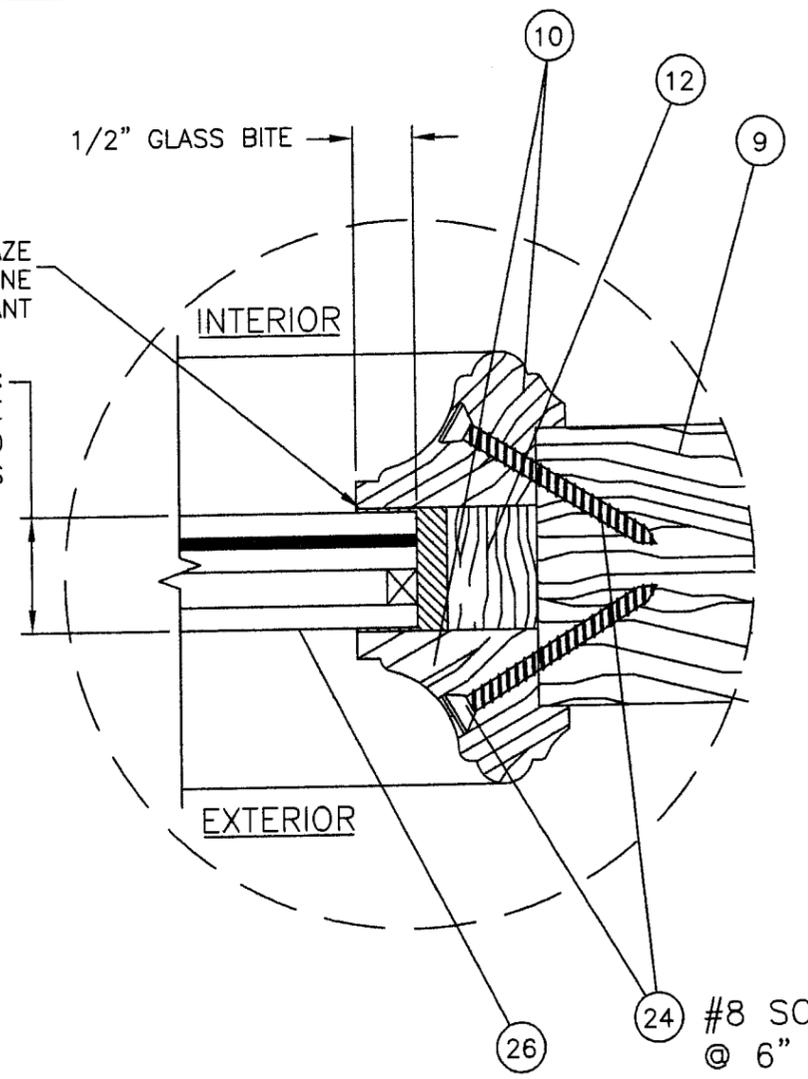


(3) #10 C 1 1/2" FH SCREW

DETAIL 4
SURFACE BOLTS

GE ULTRA GLAZE
SSG 4000 SILICONE
SEALANT

1 1/8" O.A. LAMINATED GLASS CONSISTING OF:
EXTERIOR: 3/16" TEMPERED GLASS, 0.4725" AIR SPACE
INTERIOR: 3/16" ANNEALED GLASS, 0.090" PVB-90 HP010
LAMINATE BY SOLUTIA SAFLEX HP, 3/16" ANNEALED GLASS



DETAIL 1

#8 SCREW
@ 6" O.C.

INACTIVE PANEL (20) ACTIVE PANEL (19)

HOPPE MULTI-POINT HARDWARE DETAIL

SYM	REVISION	DATE	BY
C	ADD FLUSH BOLT	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 09,02008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO

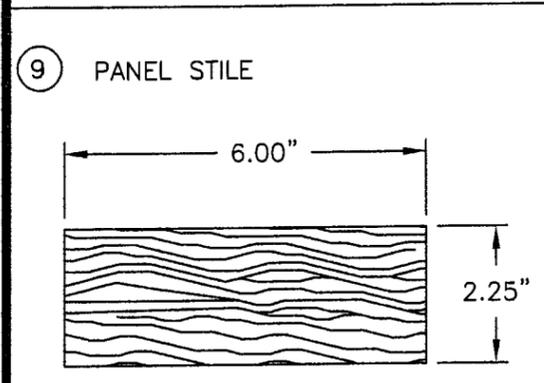
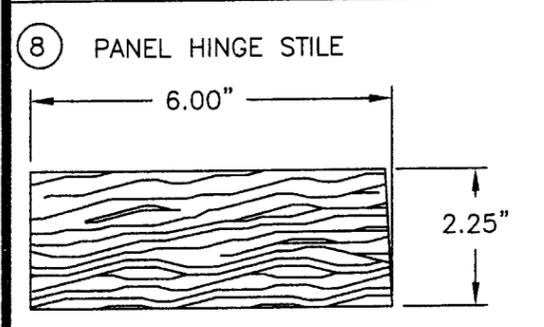
Project No. 306-0925D
Eric S. Nielsen
Florida P.E. No. 41523
ESN
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

CAOBA DOORS
KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
SACATEPEQUEZ, GUATEMALA
TITLE: 10 FT. INSWING GLAZED WOOD DOOR
HARDWARE & GLAZING DETAIL
PREPARED BY: **PTC**
ORIN: BB
SCALE: N.T.S.
REV: D
DATE: 11/22/06
DWG. NO: CAB0007
SHEET: 5 OF 6
Phone 321.690.1788 Fax 321.690.1789

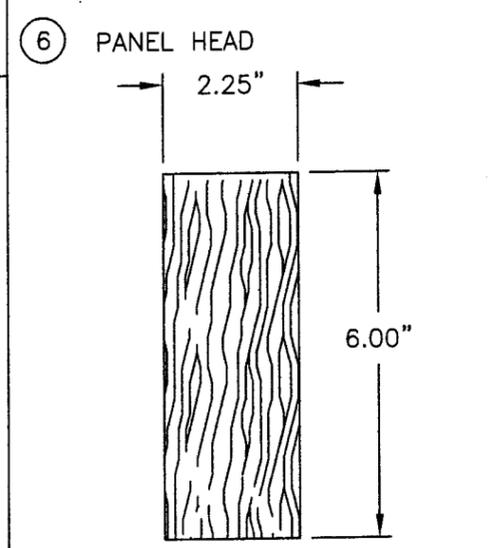
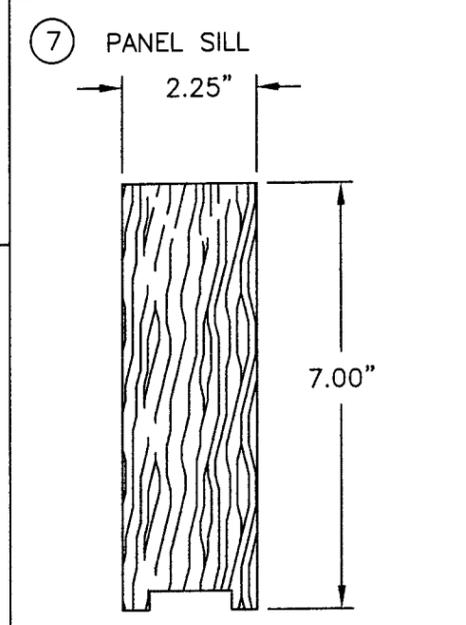
Approved as complying with the
Florida Building Code
Date OCTOBER 2008
NOA# 07-0618.03
Miami Dade Product Control
Division
By Glenn Hand

BILL OF MATERIALS

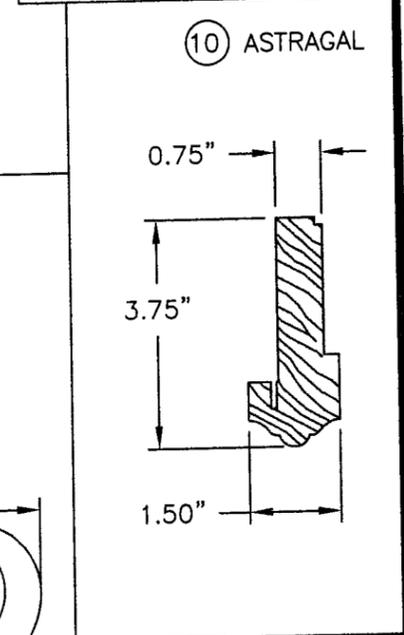
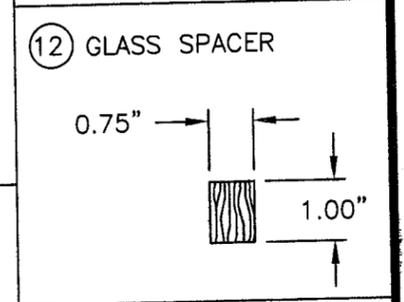
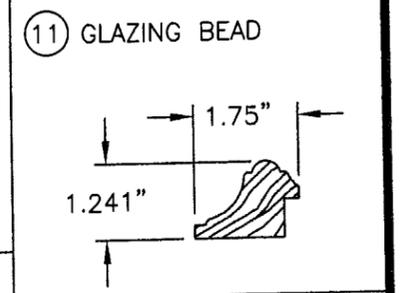
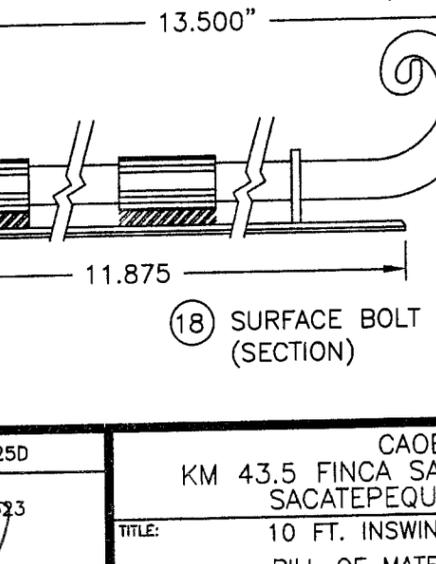
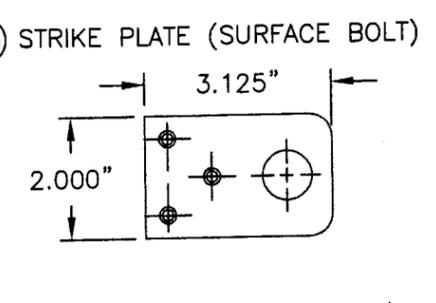
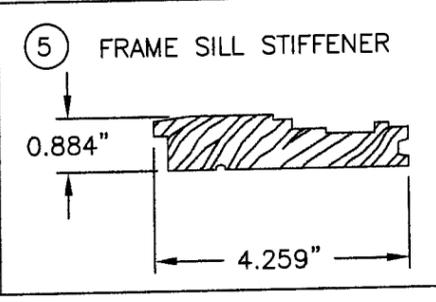
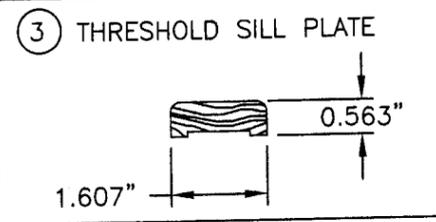
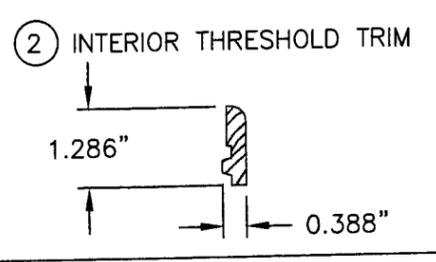
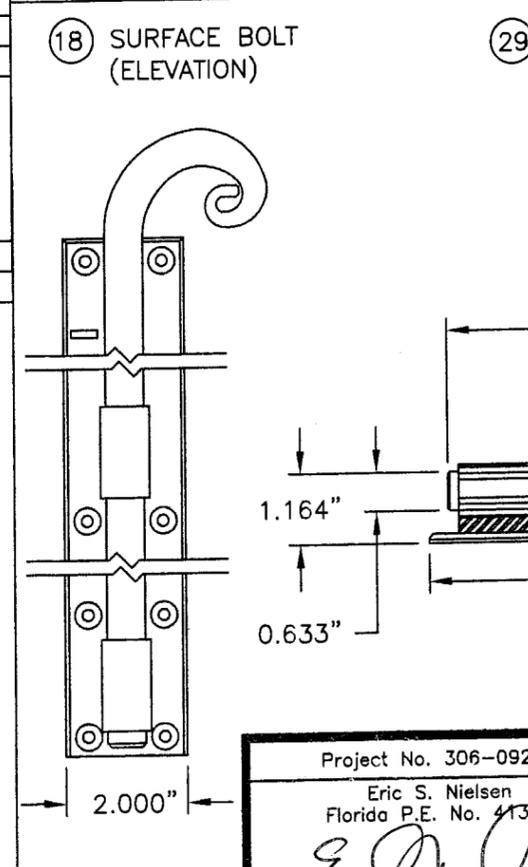
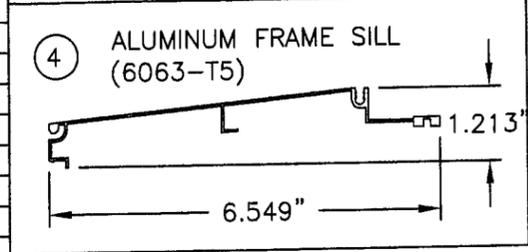
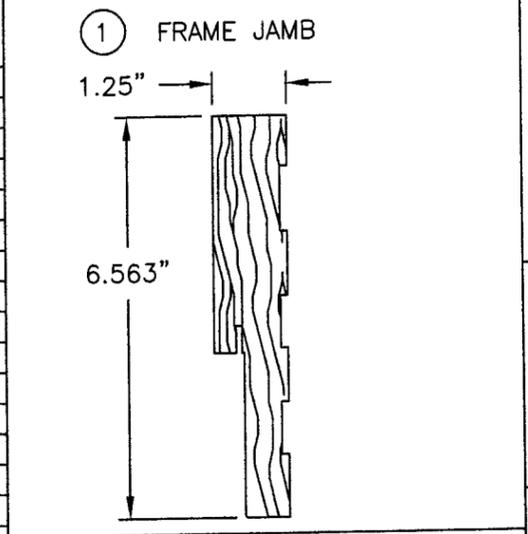
ITEM #	PART #	DESCRIPTION	MANUF.	MATERIAL
1	—	FRAME HEAD & JAMB	CAOBA	WOOD
2	—	INTERIOR THRESHOLD TRIM	CAOBA	WOOD
3	ENDURA 896	THRESHOLD SILL PLATE W/ COMPOSITE CENTER	ENDURA	ALUMINUM
4	—	FRAME SILL	CAOBA	WOOD
5	—	FRAME SILL STIFFENER	CAOBA	WOOD
6	—	PANEL HEAD	CAOBA	WOOD
7	—	PANEL SILL	CAOBA	WOOD
8	—	PANEL HINGE STILE	CAOBA	WOOD
9	—	PANEL STILE	CAOBA	WOOD
10	—	ASTRAGAL	CAOBA	WOOD
11	—	GLAZING BEAD	CAOBA	WOOD
12	—	GLASS SPACER	CAOBA	WOOD
13	#1191	HINGE	HAGER	STEEL
14	—	HEAD STRIKE PLATE (HOPPE MULTI-POINT LOCK SYSTEM)	HOPPE	STEEL
15	—	HINGE SIDE REINFORCEMENT PLATE	—	STEEL
16	—	ACTIVE LOCK SIDE REINFORCEMENT PLATE	—	STEEL
17	—	INACTIVE LOCK SIDE REINFORCEMENT PLATE	—	STEEL
18	—	SURFACE BOLTS	CAOBA	STEEL
19	7370-50-SS	5 POINT INTEGRATED MULTI-POINT LOCK (ACTIVE PANEL)	HOPPE	STEEL
20	7000-35-SS	2 POINT INTEGRATED MULTI-POINT LOCK (INACTIVE PANEL)	HOPPE	STEEL
22	—	3/16" DIA. ITW TAPCON INSTALLATION SCREW W/ 1 1/4" MIN. EMBED.	—	STEEL
23	—	#12 WOOD INSTALLATION SCREW W/ 1 1/2" MIN. EMBED.	—	STEEL
24	—	#8 X 2" WOOD SCREW	—	STEEL
25	QEBD-650	WEATHERSTRIPPING	SCHLEGEL	VINYL
26	209	WEATHERSTRIPPING	PEMCO	VINYL
27	—	1 1/8" O.A. LAMINATED GLASS CONSISTING OF 3/16" EXTERIOR TEMPERED GLASS, 0.4725" AIR SPACE, INTERIOR GLASS: 3/16" ANNEALED GLASS, 0.090" PVB-90 HP010 LAMINATE BY SOLUTIA SAFLEX HP, 3/16" ANNEALED GLASS	SOLUTIA	GLASS
28	—	5/16" DIA. ITW TAPCON INSTALLATION SCREW W/ 1 1/4" MIN. EMBED.	—	STEEL
29	—	SURFACE BOLT STRIKE PLATE W/ (3) #10 W.S. W/ 1 1/2" MIN. EMBED.	IVES	STEEL



NOTE:
TYPE OF WOOD: ANDIROBA
SPECIFIC GRAVITY: 0.56



SYMBOL	REVISION	DATE	BY
C	CHANGE SURFACE BOLT	7-1-08	BB
B	REVISED PER MIAMI-DADE MARCH 09, 2008	4-21-08	BB
A	REVISED PER MIAMI-DADE	1/29/08	DO



Approved as complying with the Florida Building Code
Date OCT 02, 2008
NOA# 07-0618.03
Miami Dade Product Control Division
By Isabel J. Chandel

Project No. 306-0925D
Eric S. Nielsen
Florida P.E. No. 41323
ESN
PTC, LLC 9/4/08
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25835

CAOBA DOORS
KM 43.5 FINCA SAN ISIDRO JOCOTENANGO
SACATEPEQUEZ, GUATEMALA
TITLE: 10 FT. INSWING GLAZED WOOD DOOR
BILL OF MATERIALS & COMPONENTS
PREPARED BY: **PTC**
PTC, LLC
Phone 321.690.1788 Fax 321.690.1789
DRN: BB DATE: 11/22/06
SCALE: N.T.S. DWG. NO: CAB0007
REV: D SHEET: 6 OF 6