



MIAMI-DADE COUNTY
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208

Miami, Florida 33175-2474

T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building/home/asp

Next Door Company
1300 N. W. 74th Street
Miami, Fl. 33147

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 Section 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 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. BORA 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 "S-808-IL" Outswing Louvered Steel Doors-Impact

APPROVAL DOCUMENT: Drawing No. **W10-35** titled "Series "S-808-IL" OutSwing Louvered Steel Door (LMI)" Sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated 06-03-10 and last revised on DEC 21, 2010, signed and sealed by Javad Ahmad, 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. Not approved where Air and Water infiltration requirements are needed.

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, as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



12-22-110

NOA No 10-0727.02
Expiration Date: January 13, 2016
Approval Date: January 13, 2011
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W10-35** titled "Series "S-808-IL" OutSwing Louvered Steel Door (LMI)" Sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated 06-03-10 and last revised on DEC 21, 2010, signed and sealed by Javad Ahmad, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC TAS 202-94 (Not Performed)
 - 2) Uniform Static Air Pressure Test Loading per FBCTAS 202-94
 - 3) Water Resistance Test, per FBC TAS 202-94 (Not Performed)
 - 4) Forced Entry Resistance Test, per FBC TAS 202-94
 - 5) Large Missile Impact Test, FBC TAS 201-94
 - 6) Cyclic Loading Test, per FBC TAS 203-94

Along with installation diagram of double outswing Louvered steel door, marked-up by Fenestration Testing Laboratories, Inc. Test Reports Nos. **FTL 6167 (FTL09009)** and **FTL 6267 (FTL10049)**, dated 04/28/10, signed and sealed by Jorge A. Causo, P.E.

Note: This test report has been revised by an addendum letter dated Dec. 10, 2010, issued by Fenestration Testing Lab, signed and sealed by Jorge A. Causo, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al Farooq Corporation, dated 07/07/10 and last revised on Nov. 16, 2010, signed and sealed by Javad Ahmad, P.E
2. Glazing complies w/ ASTM E-1300-02 & -04

D. QUALITY ASSURANCE

1. Miami Dade Building and Neighborhood Compliance Department (BNC).

E. MATERIAL CERTIFICATIONS

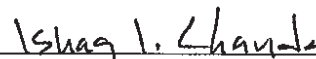
1. Tensile Test report No. **6167 (FTL09009)** Sp #A-1 dated 04/14/10 per ASTM A-3705 for steel face sheet, prepared by Fenestration Testing laboratory, signed and sealed by Carlos Rionda, P.E.
2. Notice of Acceptance No. **06-1228.07** issued to Carpenter Company for "EPS-Expanded Polystyrene Insulation", expiring on 04/11/12
3. Test Report No. **3145021COQ-004**, dated March 28, 2008, issued by Intertek. to Next Door Company for "RA-24" Batt Fiberglass Insulation for "Self Ignition Temperature Test" per ASTM E-84-08 for smoke density & Flame spread and Test Report No. **3145021COQ-005**, dated March 28, 2008 for "Surface Burning Characteristics" per ASTM D-1929.
5. Test Report No. **3145021COQ-006**, dated March 28, 2008, issued by Intertek. to Next Door Company for "RA-24" Batt Fiberglass Insulation for "Rate of Burning" per ASTM D-635-06.

F. STATEMENTS

1. Statement letter of conformance and letter of no financial interest, prepared by Al Farooq Corporation, dated 07/06/10, signed and sealed by Javad Ahmad, P.E.

G. OTHER

1. NOA #09-0112.02



Ishaq I. Chanda, P.E.

Product Control Examiner

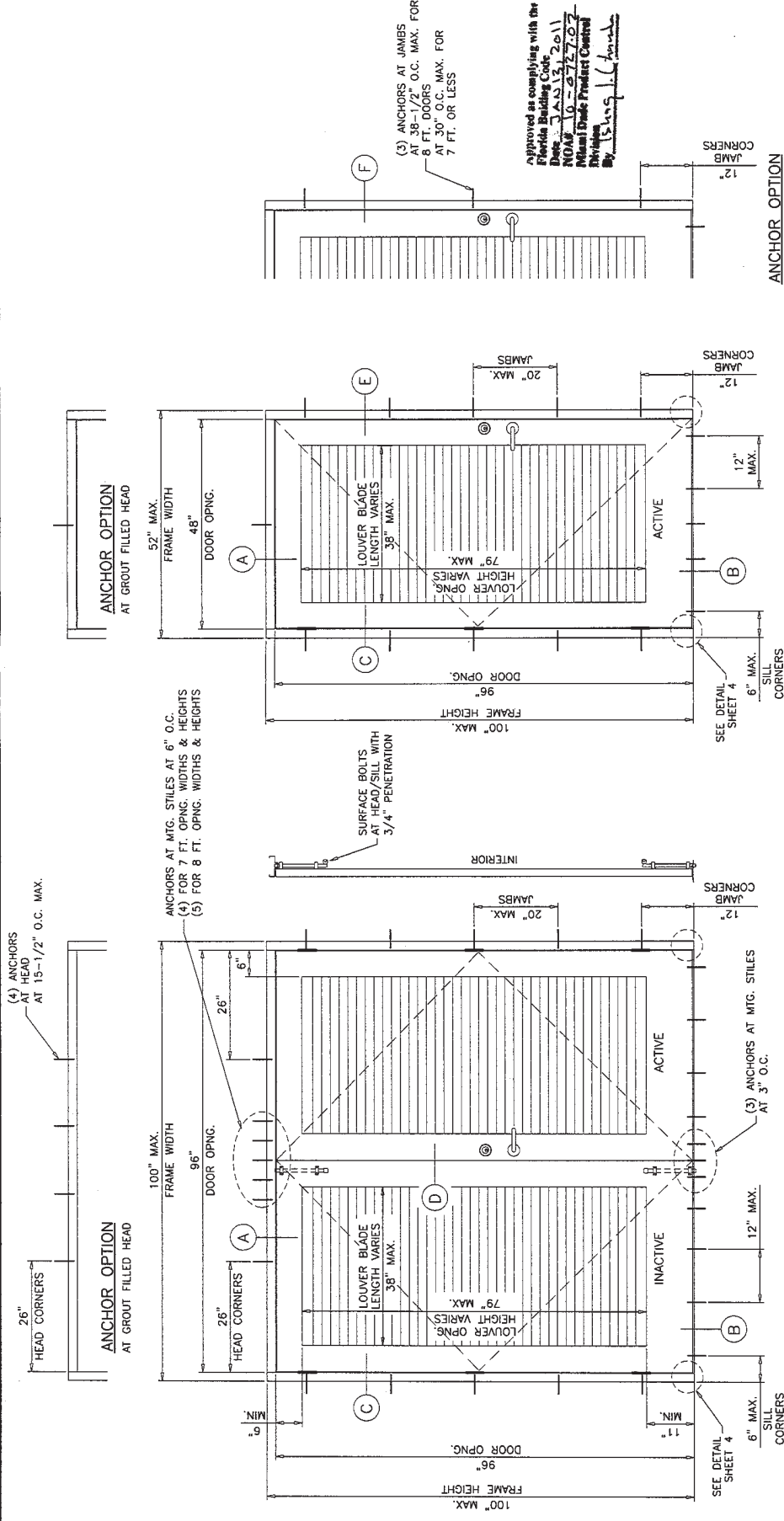
NOA No 10-0727.02

Expiration Date: January 13, 2016

Approval Date: January 13, 2011

NO.	DATE	BY	DESCRIPTION
A	10.21.10		REV. PER BCCO COMMENTS
B	12.22.10		REV. PER BCCO COMMENTS

date:	06-03-10
scale:	1/2" = 1'-0"
dr. by:	HAMID
chk. by:	



ANCHOR OPTION
AT GROUT FILLED HEAD

52" MAX. FRAME WIDTH
48" DOOR OPNG.

LOUVER BLADE LENGTH VARIES 38" MAX.
LOUVER OPNG. HEIGHT VARIES 79" MAX.

20" MAX. JAMBS

12" JAMB CORNERS

ANCHOR OPTION AT GROUT FILLED JAMES

TYPICAL EXTERIOR ELEVATIONS

(X)

MAXIMUM DESIGN LOAD RATING = + 70.0 PSF
(FOR SIZES SHOWN ABOVE OR SMALLER) - 70.0 PSF
AS LIMITED BY CODE

(XX)

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

NOTE:
EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.

Engr. JAWAD AHMAD
CIVIL
F.L.A. PE # 70592
C.A.R. 3938

DEC 29 2010

SERIES-8080-11
OUT-SWING LOUVERED STEEL DOOR

DOORS NOT APPROVED FOR INSTALLATIONS WHERE AIR AND WATER INFILTRATION RESISTANCE IS REQUIRED.
SEE SHEET 6 FOR VARIOUS FRAME SIZE OPTIONS.
FRAME JAMB TRIM (WIDTH) = 1-1/4" TO 2"
FRAME JAMB DEPTH = 4-3/4" TO 8-3/4"
FRAME HEAD TRIM (WIDTH) = 1-1/4" TO 4"

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2007 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2007 FLORIDA BLDG. CODE SECTION 2003.8.4.

APPROVED AS COMPLYING WITH THE FLORIDA BUILDING CODE.
DATE: JAN 13, 2011
NO. 10-076707
Miami Trade Product Control
By: [Signature]

ANCHORS AT JAMES AT 38-1/2" O.C. MAX. FOR 8 FT. DOORS AT 30" O.C. MAX. FOR 7 FT. OR LESS

ANCHORS AT MTG. STILES AT 6" O.C. (4) FOR 7 FT. OPNG. WIDTHS & HEIGHTS (5) FOR 8 FT. OPNG. WIDTHS & HEIGHTS

LOUVER BLADE LENGTH VARIES 38" MAX.
LOUVER OPNG. HEIGHT VARIES 79" MAX.

26" HEAD CORNERS

100" MAX. FRAME WIDTH
96" DOOR OPNG.

26" HEAD CORNERS

100" MAX. FRAME HEIGHT
96" DOOR OPNG.

6" MIN. SILL CORNERS

12" MAX. JAMBS

12" JAMB CORNERS

ANCHORS AT MTG. STILES AT 3" O.C.

SEE DETAIL SHEET 4

6" MAX. SILL CORNERS

INTERIOR

6" MAX. SILL CORNERS

12" JAMB CORNERS

26" HEAD CORNERS

ANCHOR OPTION AT GROUT FILLED HEAD

100" MAX. FRAME WIDTH
96" DOOR OPNG.

26" HEAD CORNERS

100" MAX. FRAME HEIGHT
96" DOOR OPNG.

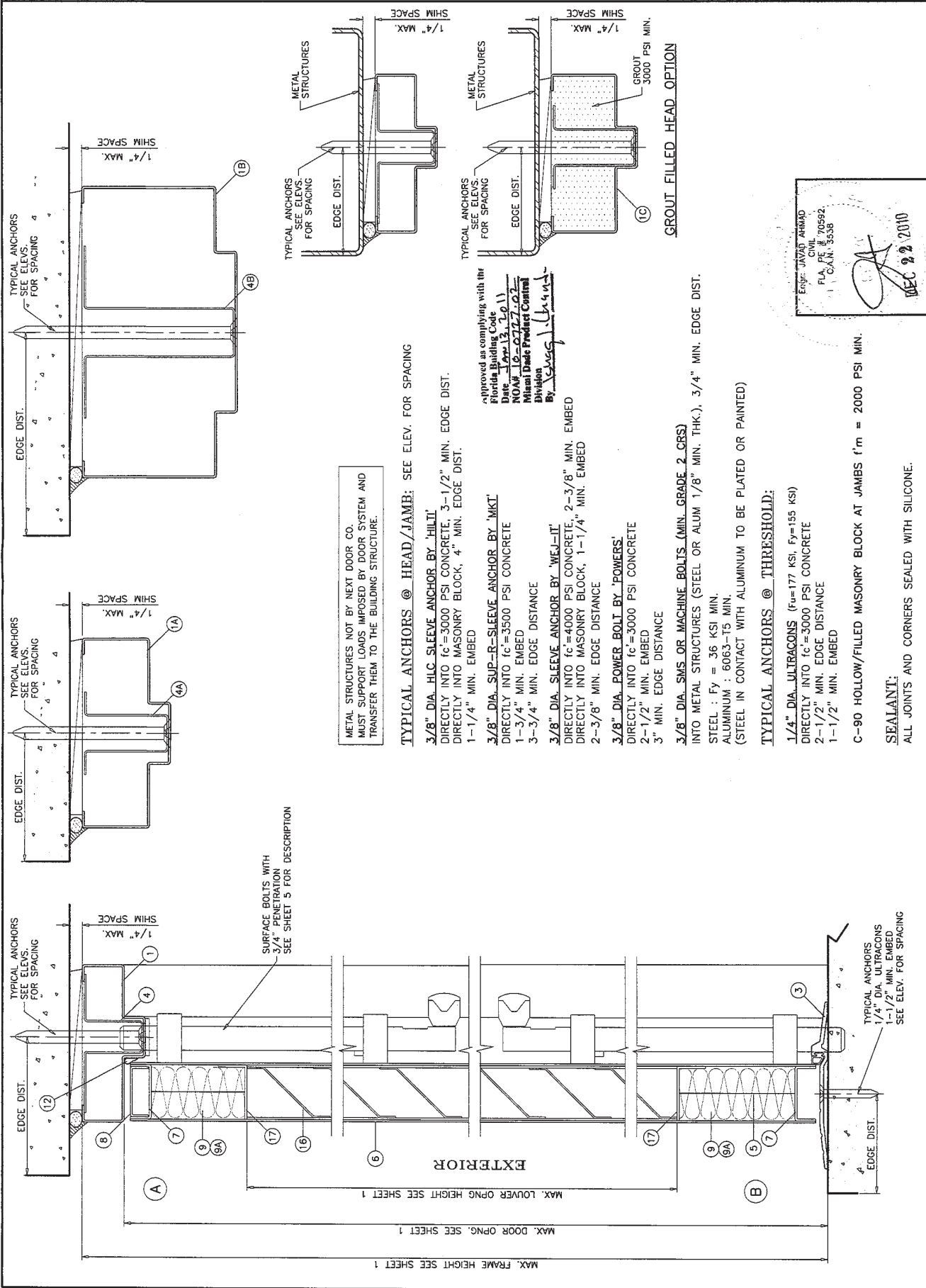
6" MIN. SILL CORNERS

12" MAX. JAMBS

12" JAMB CORNERS

ANCHOR OPTION AT GROUT FILLED JAMES

no	date	description
A	10.21.10	REV. PER BOCO COMMENTS
B	12.22.10	NO CHANGE THIS SHEET



METAL STRUCTURES NOT BY NEXT DOOR CO. MUST SUPPORT LOADS IMPOSED BY DOOR SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS @ HEAD/JAMB; SEE ELEV. FOR SPACING

3/8" DIA. HLC SLEEVE ANCHOR BY 'HILTI'
DIRECTLY INTO f_c = 3000 PSI CONCRETE, 3-1/2" MIN. EDGE DIST.
DIRECTLY INTO MASONRY BLOCK, 4" MIN. EDGE DIST.
1-1/4" MIN. EMBED

3/8" DIA. SUP-R-SLEEVE ANCHOR BY 'MKT'
DIRECTLY INTO f_c = 3500 PSI CONCRETE
1-3/4" MIN. EMBED
3-3/4" MIN. EDGE DISTANCE

3/8" DIA. SLEEVE ANCHOR BY 'WEJ-IT'
DIRECTLY INTO f_c = 4000 PSI CONCRETE, 2-3/8" MIN. EMBED
DIRECTLY INTO MASONRY BLOCK, 1-1/4" MIN. EMBED
2-3/8" MIN. EDGE DISTANCE

3/8" DIA. POWER BOLT BY 'POWERS'
DIRECTLY INTO f_c = 3000 PSI CONCRETE
2-1/2" MIN. EMBED
3" MIN. EDGE DISTANCE

3/8" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS)
INTO METAL STRUCTURES (STEEL OR ALUM 1/8" MIN. THK.), 3/4" MIN. EDGE DIST.

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

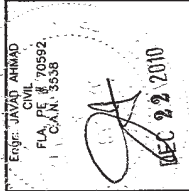
TYPICAL ANCHORS @ THRESHOLD:

1/4" DIA. ULTRACONS (F_u = 177 KSI, F_y = 155 KSI)
DIRECTLY INTO f_c = 3000 PSI CONCRETE
2-1/2" MIN. EDGE DISTANCE
1-1/2" MIN. EMBED

C-90 HOLLOW/FILLED MASONRY BLOCK AT JAMBS f_m = 2000 PSI MIN.

SEALANT:
ALL JOINTS AND CORNERS SEALED WITH SILICONE.

approved as complying with the
Florida Building Code
Date: 10-13-11
NOAH LB-0727-02
Miami Code Product Control
Division
By: [Signature]

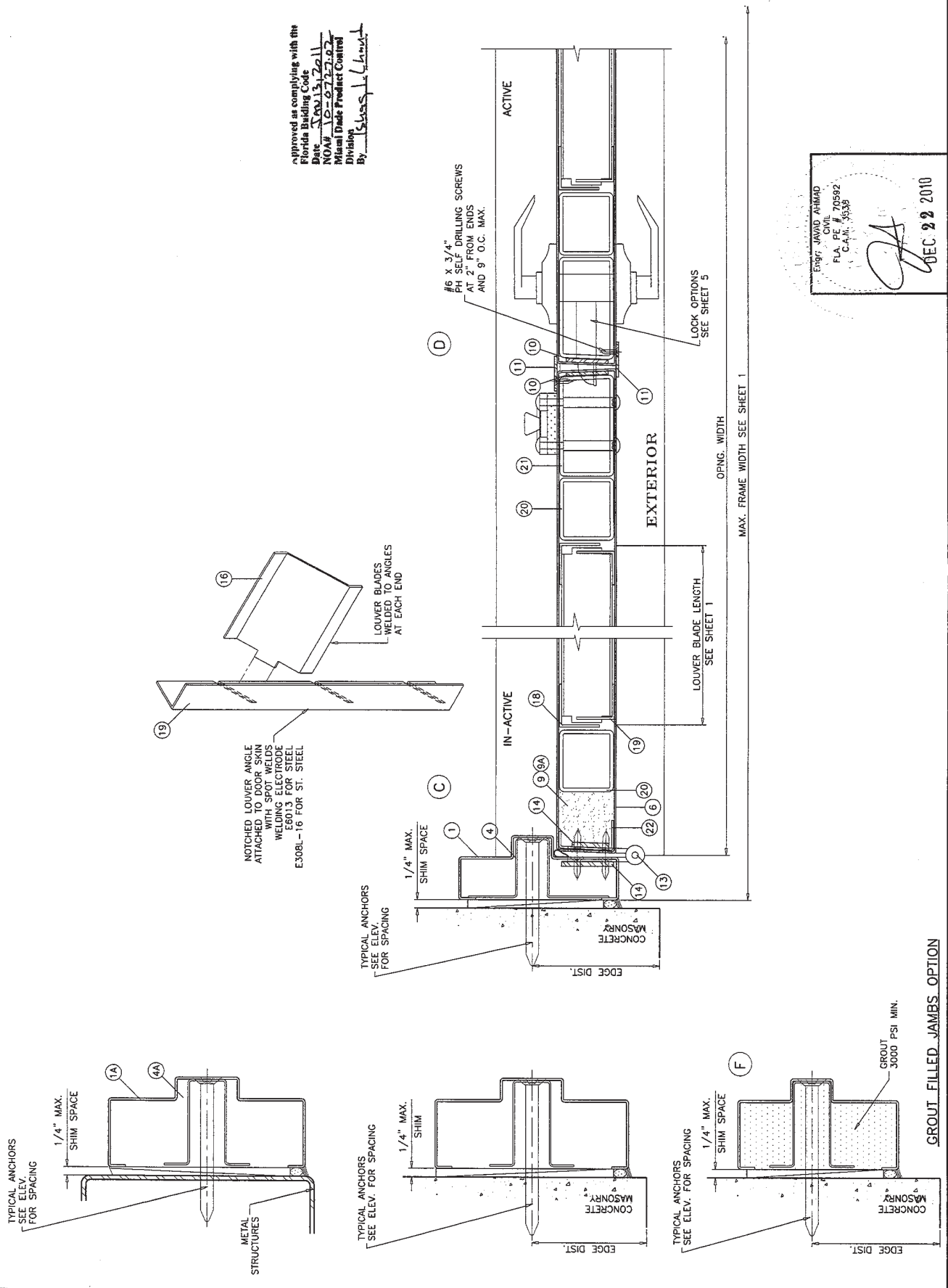


NO	DATE	DESCRIPTION
A	10.21.10	REV. PER BCCO COMMENTS
B	12.22.10	REV. PER BCCO COMMENTS

CHK. BY:	HAAMID
SCALE:	3/8" = 1"
DATE:	06-03-10

Approved as complying with the Florida Building Code
 Date: NOV 13, 2011
 NOAF: 10-0727-02
 Division: Miami Desk Product Control
 By: [Signature]

Engr. JAVAD AHMAD
 CIVIL
 FLA. PE # 70582
 C.A.M. # 3938
 DEC 22 2010



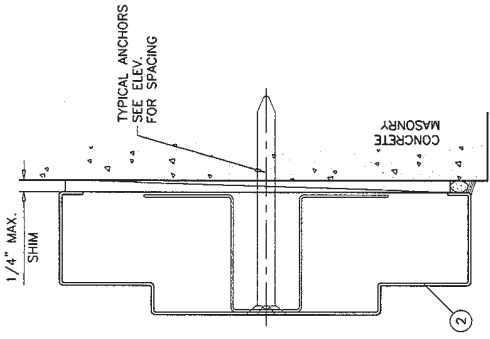
GROUT FILLED JAMBS OPTION

AL-FAROQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL (305) 264-8100 FAX (305) 262-6978

8080-LL OUT-SWING LOWERED STEEL DOOR (L.M.I.)
 NEXT DOOR COMPANY
 1300 N.W. 74TH STREET
 MIAMI, FL. 33147
 TEL (305) 691-1589 FAX (305) 836-2584

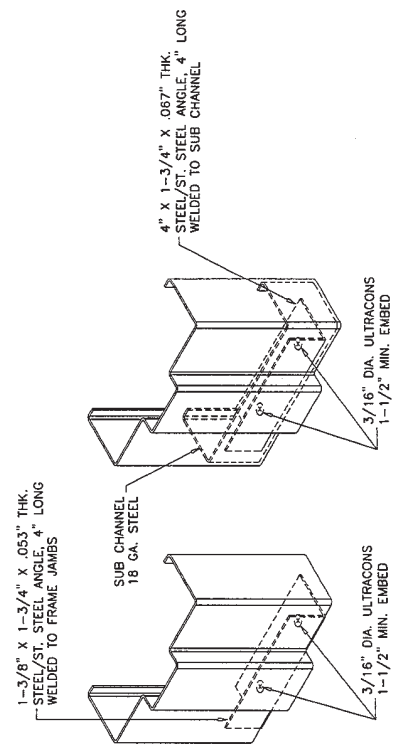
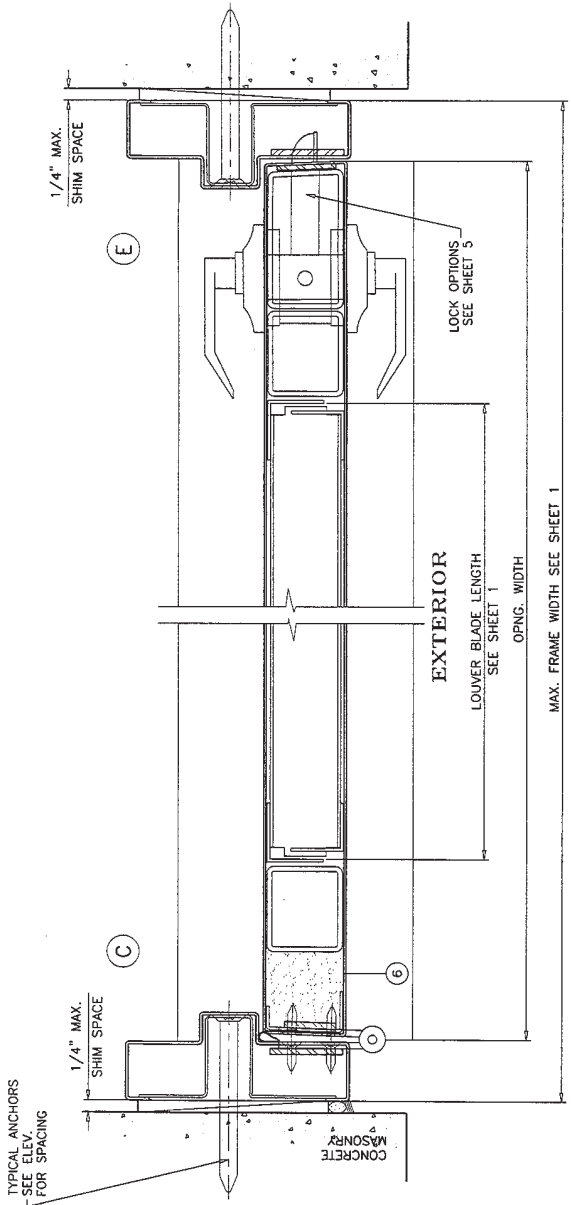
NO	DATE	BY	DESCRIPTION
A	10.21.10		REV. PER BCCO COMMENTS
B	12.22.10		NO CHANGE THIS SHEET

date: 06-03-10
 scale: 3/8" = 1'
 drawing no. W10-35
 sheet 4 of 6



Approved as complying with the Florida Building Code
 Date: 3/22/2011
 Code: 10-0722.02
 Division: Miami-Dade Product Control
 By: [Signature]

Eng'r: JAVAD AHMAD
 CIVIL
 FLA. REG. # 70582
 I. CAN. 3558
 DEC 22 2010



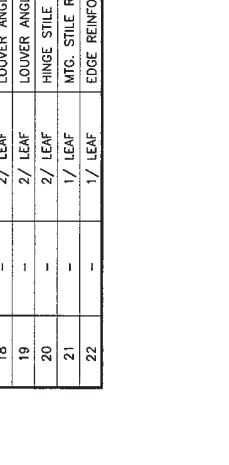
BOTTOM CORNER ANCHORS DETAIL

ITEM NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	-	AS RECD.	FRAME HEAD/JAMB (4-3/4" X 1-1/4")	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
1A	-	AS RECD.	FRAME HEAD/JAMB (5-3/4" X 2")	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
1B	-	AS RECD.	FRAME HEAD/JAMB (8-3/4" X 4")	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
1C	-	AS RECD.	FRAME HEAD/JAMB (4-3/4" X 2")	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
2	-	AS RECD.	FRAME JAMB (8-3/4" X 2")	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
3	2005AT	1	THRESHOLD	ALUMINUM	PEMKO
4	-	AS RECD.	BOLT SPACER (1-1/4" FRAME)	STEEL/ST. STL. 18 GA.	
4A	-	AS RECD.	BOLT SPACER (2" FRAME)	STEEL/ST. STL. 18 GA.	
4B	-	AS RECD.	BOLT SPACER (4" FRAME)	STEEL/ST. STL. 18 GA.	
5	-	AS RECD.	HAT STIFFENER IN PARS	STEEL/ST. STL. 22 GA.	
6	-	-	DOOR	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 47.1 KSI
7	-	2/ LEAF	TOP AND BOTTOM RAIL CHANNEL (FULL LENGTH)	STEEL/ST. STL. 7/8 X 1-21/32 X 7/8 X 14 GA.	
8	-	1/ LEAF	TOP RAIL CAP (FULL LENGTH)	STEEL/ST. STL. 3/4 X 1-1/2 X 3/4 X 16 GA.	
9	-	1	POLYSTYRENE	EPS	CARPENTER CO. W/ CURRENT NOA
9A	-	1	THERMAL INSULATION	-	OWENS CORNING RA-24 BATT
10	-	2/ LOCK	SPACER	STEEL/ST. STL. 12 GA.	
11	-	-	FLAT BAR ASTRAGAL	STEEL/ST. STL. 12 GA.	
12	SBB	AS RECD.	FRAME W/STRIPPING	VINYL	PEMKO
13	-	3/ LEAF	MORTISE HINGES	STEEL	-
14	-	2/ HINGE	HINGE REINFORCEMENT (FRAME/DOOR)	STEEL/ST. STL. 1-1/4" X 10" X 7 GA.	
16	-	AS RECD.	Z LOUVER BLADE	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 49.0 KSI
17	-	2/ LEAF	LOUVER ANGLE (HORIZ.)	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 49.0 KSI
18	-	2/ LEAF	LOUVER ANGLE (VERT.)	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 49.0 KSI
19	-	2/ LEAF	LOUVER ANGLE (NOTCHED)	STEEL/ST. STL. 16 GA. (.053")	MIN. Fy = 49.0 KSI
20	-	2/ LEAF	HINGE STILE REINFORCEMENT TUBE, FULL LENGTH	STEEL/ST. STL. 12 GA. (.100")	MIN. Fy = 49.0 KSI
21	-	1/ LEAF	MTC. STILE REINFORCEMENT TUBE, FULL LENGTH	STEEL/ST. STL. 12 GA. (.100")	MIN. Fy = 49.0 KSI
22	-	1/ LEAF	EDGE REINFORCEMENT	STEEL/ST. STL. 14 GA.	

HINGERS:
 MORTISE HINGES 3 PER LEAF AT 7-1/4" FROM TOP TO CL OF HINGE, AT 12-1/4" FROM BOTTOM TO CL OF HINGE, CENTER HINGE EQUALLY SPACED FROM TOP & BOTTOM HINGE FASTENED WITH #12-24 X 1/2" FH MACHINE SCREWS FOUR PER HASP(LEAF).

DOOR_EDGE_CONSTRUCTION_OPTIONS:
OPTION #1:
 LOCK SEAM EDGE CONSTRUCTION
 LOCK SEAM

OPTION #2:
 BUTT SEAM EDGE CONSTRUCTION
 CONTINUOUSLY WELDED SEAM
 16 GA. EDGE CHANNEL
 3/4" X 1-21/32" X 1/2"



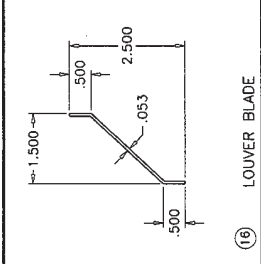
LOCK OPTIONS:
ACTIVE LEAF:
OPTION #1:
 "SCHLAGE" L SERIES MORTISE LOCK (FUNCTION MUST INCLUDE DEADBOLT) MOUNTED 38" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE

OPTION #2:
 "YALE" 8800 SERIES MORTISE LOCK (FUNCTION MUST INCLUDE DEADBOLT) MOUNTED 38" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE

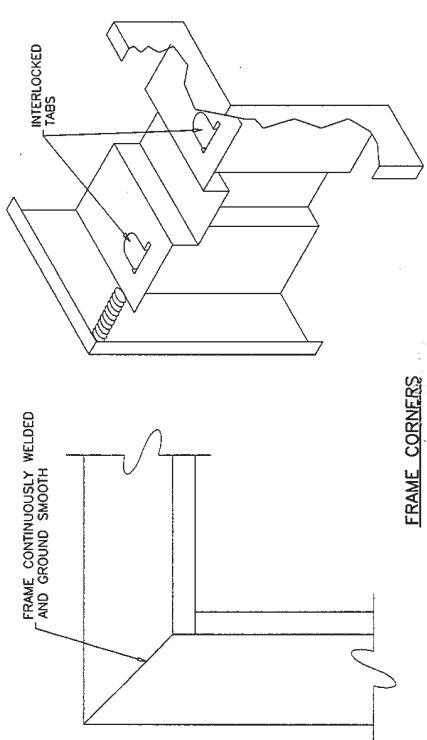
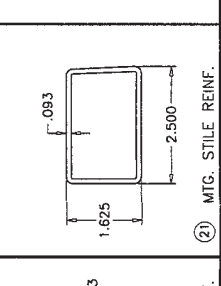
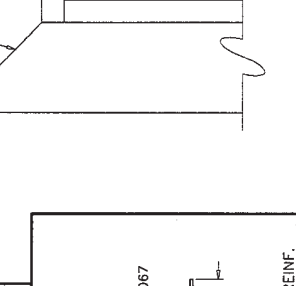
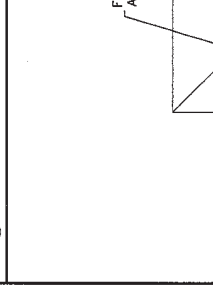
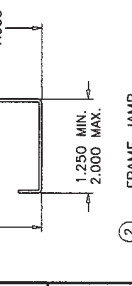
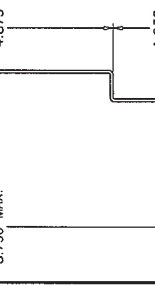
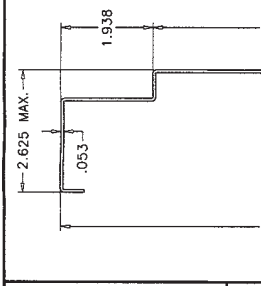
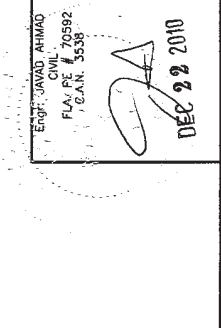
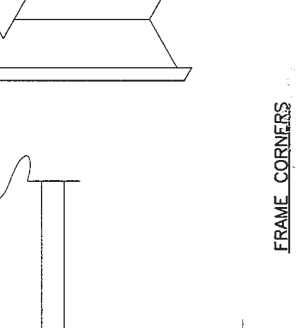
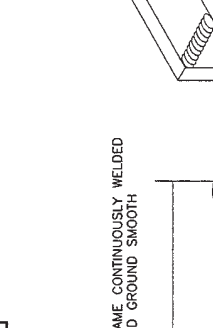
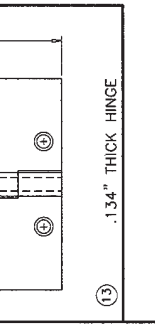
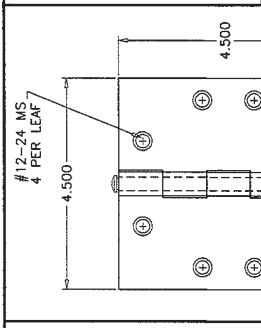
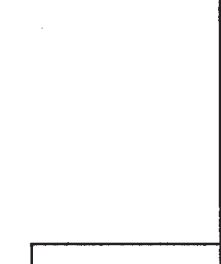
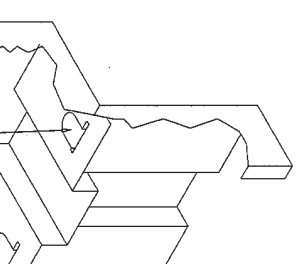
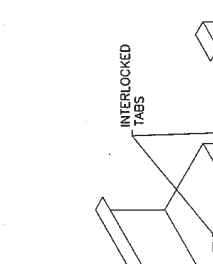
OPTION #3:
 "YALE" 5400LN SERIES CYLINDRICAL LOCK (PASSAGE) AT 38" FROM FINISHED FLOOR, "STANLEY" 941 SURFACE MOUNTED HEAVY DUTY HINGE HASPS AT 48" FROM FINISHED FLOOR WITH "BEST" 41B SERIES PADLOCK.

INACTIVE LEAF:
OPTION #1:
 "MCKINNEY" 5812HD SURFACE BOLT MANUALLY OPERATED 12" LONG SLIDE BOLT AT TOP AND BOTTOM OF LEAF
 ASA STRIKE 4-7/8" X 1-1/4" X 1/16" MOUNTED 38" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE.

NOTE: TOP AND BOTTOM SURFACE BOLTS MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING.



Approved as complying with the
 Florida Building Code
 Date: 12/22/10
 By: [Signature]
 Division: Mechanical Product Control



Eng: JAVAD AHMAD
 CIVIL
 FLA. P.E. # 36582
 REG. # 3536
 DEC 22 2010