



MIAMI-DADE COUNTY  
 PRODUCT CONTROL SECTION  
 11805 SW 26 Street, Room 208  
 Miami, Florida 33175-2474  
 T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

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

**Next Door Company**  
 1300 N. W. 74<sup>th</sup> 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 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 "S-808-IL" Outswing Louvered Steel Doors-Impact**

**APPROVAL DOCUMENT:** Drawing No. **W10-35 Rev F** 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 APR 15, 2015, signed and sealed by Javad Ahmad, 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**

**Limitation:**

1. Not approved where Air and Water infiltration requirements are needed.
2. Door and louver shall meet min yield and ultimate strength per sheet 5.

**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", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 12-0229.03 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.**



NOA No. 14-0911.02  
 Expiration Date: January 13, 2016  
 Approval Date: April 23, 2015  
 Page 1

4/15/15

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections (submitted under files #12-0229.03/#10-0727.02)
2. Drawing No. **W10-35 Rev F** 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 APR 15, 2015, P.E.

**B. TESTS (submitted under files #12-0229.03/#10-0727.02)**

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-2014, prepared by Al Farooq Corporation, dated 07/02/14 and last revised on JAN14, 2015, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies w/ ASTM E-1300-02, -04 & -09

**D. QUALITY ASSURANCE**

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

**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 lab, signed & 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 04/11/17
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.
4. 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.

**STATEMENTS**

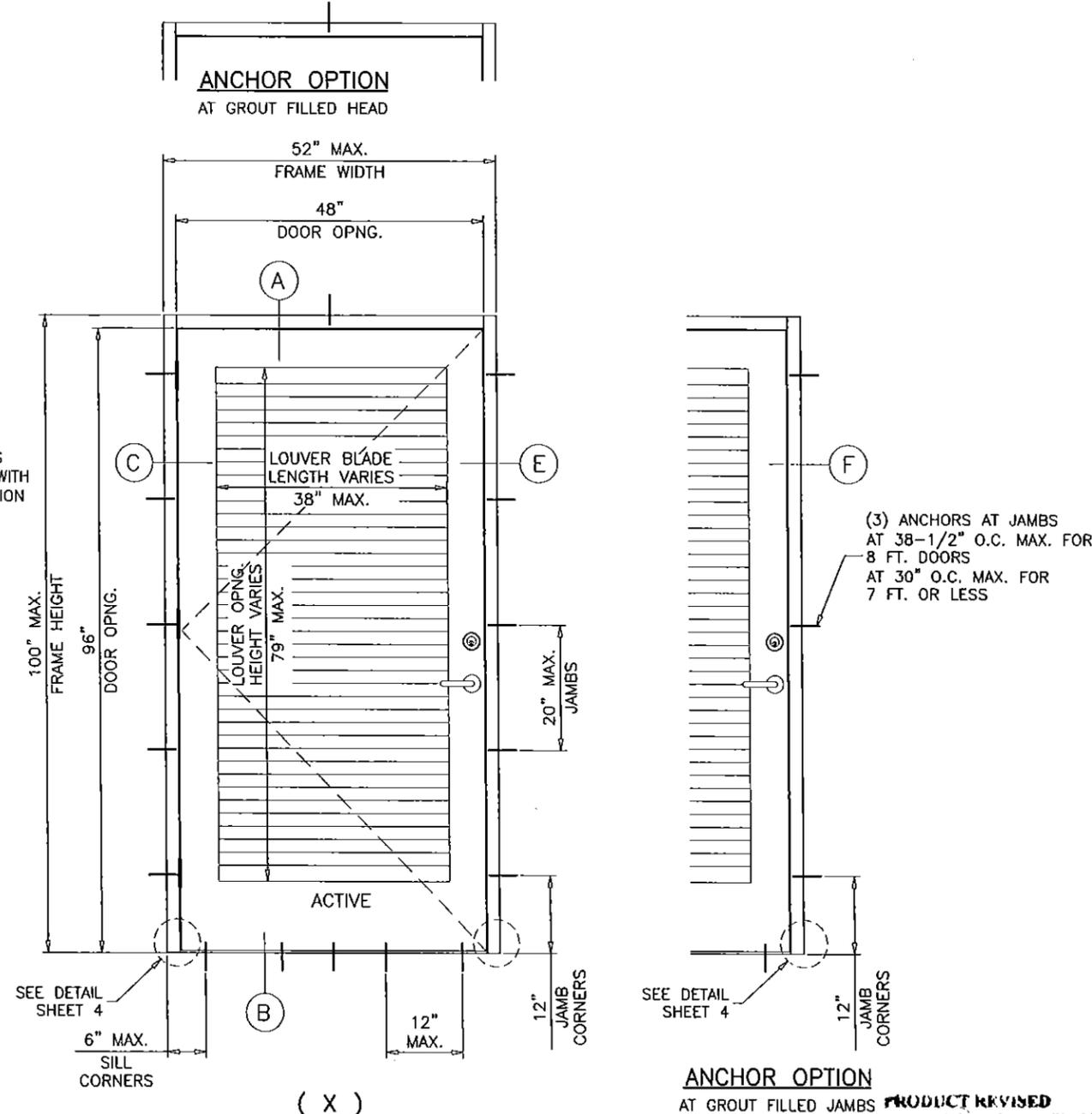
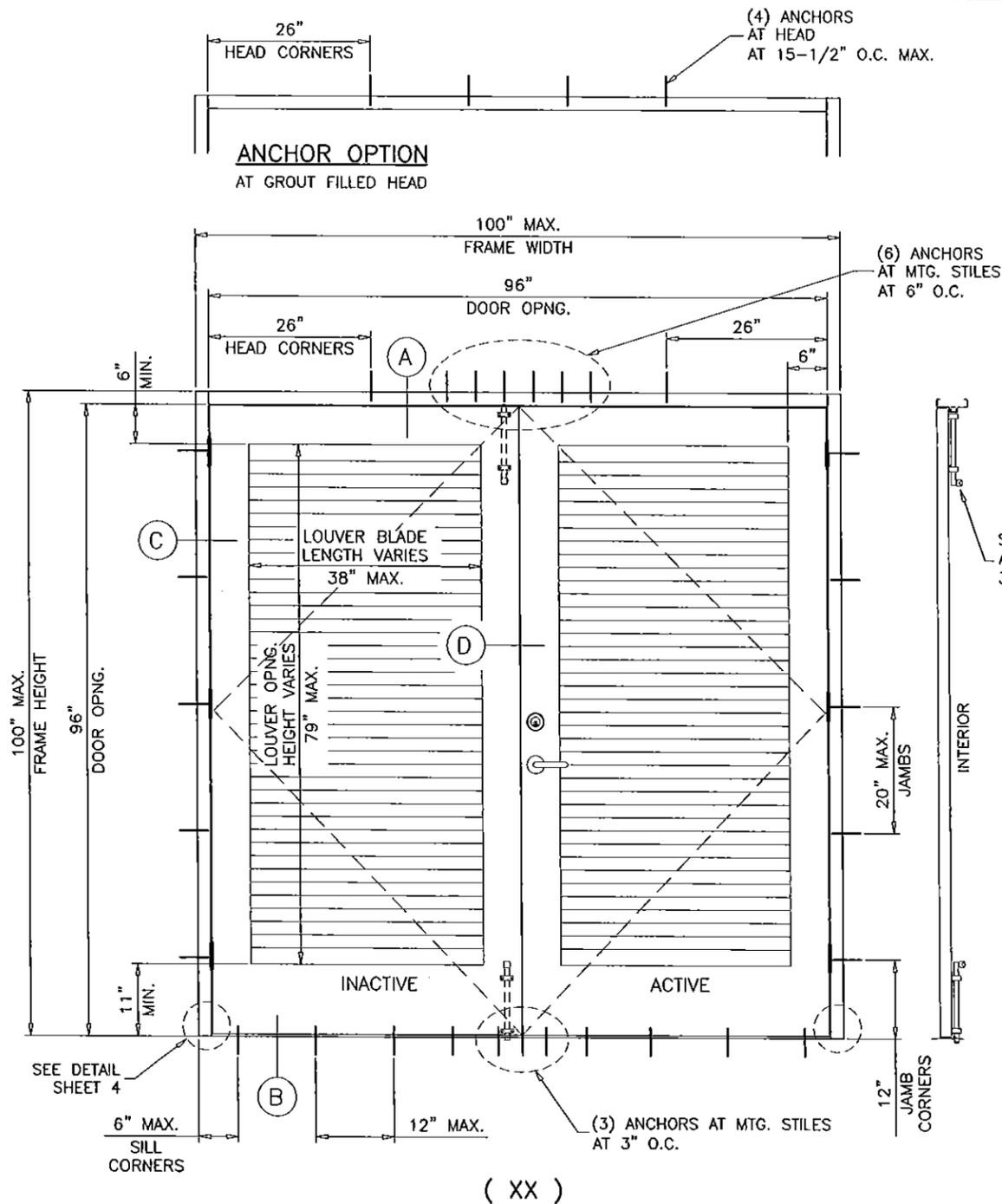
1. Statement letter of conformance to FBC 2014(5<sup>th</sup> edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 06/30/14, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 02/17/12, signed and sealed by Javad Ahmad, P.E.(# 12-0229.03)
3. Lab compliance as part of the above referenced test report.

**G. OTHER**

1. This NOA revises NOA #12-0229.03, expiring on January 13, 201.



Ishaq I. Chanda, P.E.  
Product Control Examiner  
NOA No. 04-0911.02  
Expiration Date: January 13, 2016  
Approval Date: April 23, 2015



TYPICAL EXTERIOR ELEVATIONS

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

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

**SERIES-8080-IL  
 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"  
 HEAD/JAMB DEPTH TO BE MATCHED, TRIM MAY VARY.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 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 THE FLORIDA BLDG. CODE.

NOTE:  
 EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538  
 APR 14 2015

**af c**  
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 1235 S.W. 87 AVE  
 MIAMI, FLORIDA 33174  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 COMP-ANL\W10-35NDC

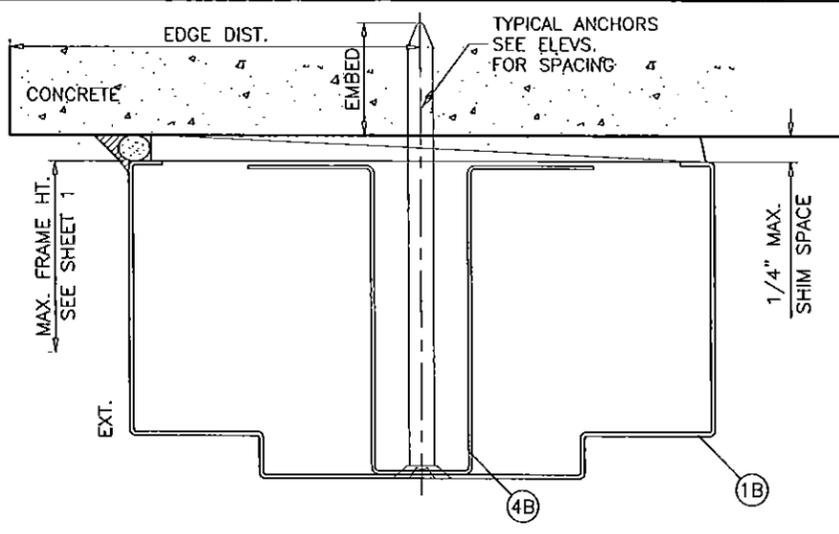
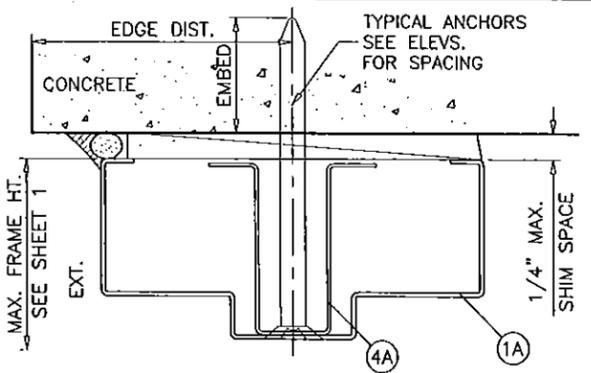
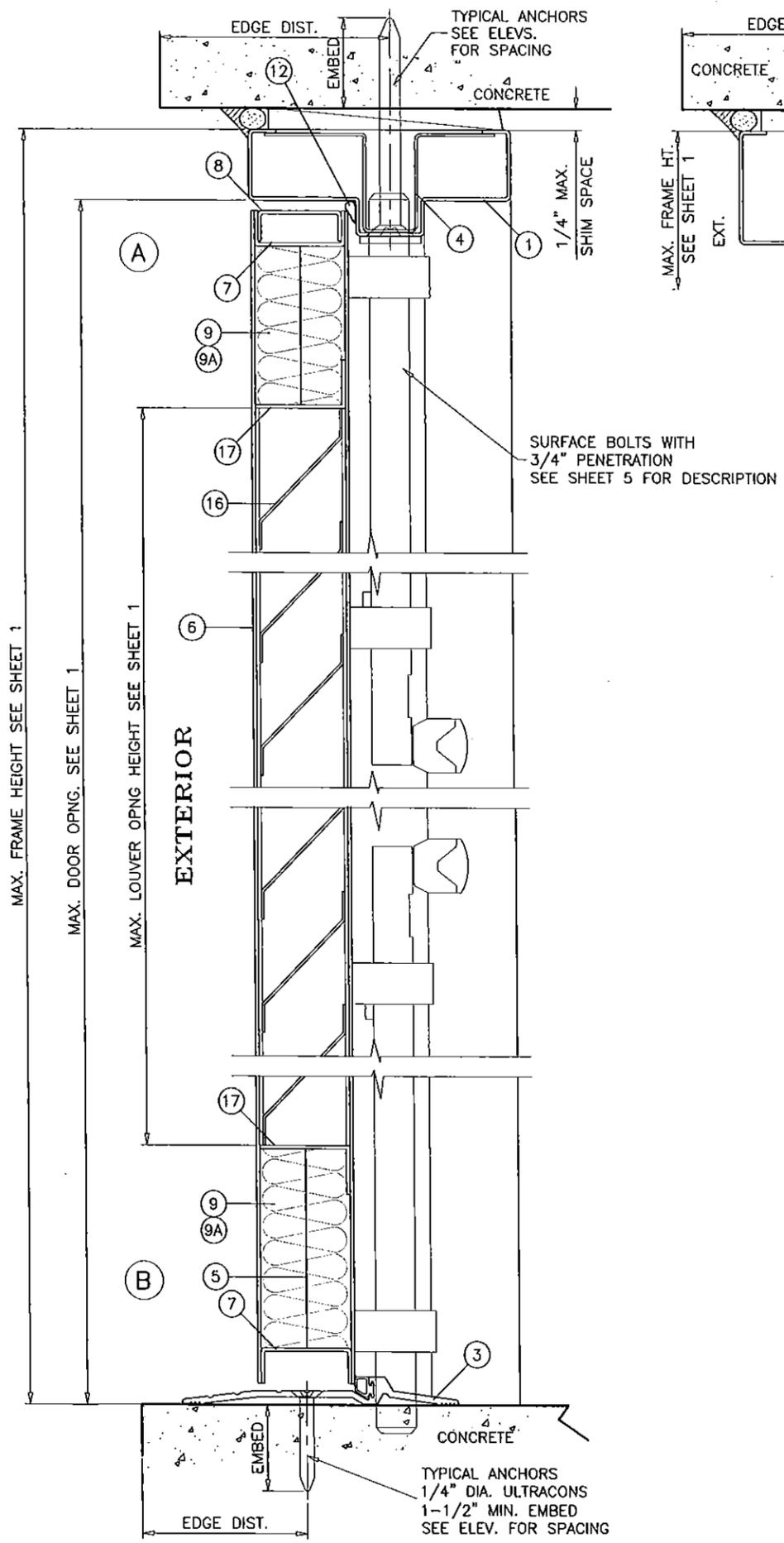
S-8080-IL OUT-SWING LOUVERED STEEL DOOR (L.M.I.)  
**NEXT DOOR COMPANY**  
 1300 N.W. 74TH STREET  
 MIAMI, FL. 33147  
 TEL. (305) 691-1589 FAX. (305) 836-2584

| no. | date     | description           |
|-----|----------|-----------------------|
| C   | 02.17.12 | UPDATED TO 2010 FBC   |
| D   | 06.30.14 | UPDATED TO 2014 FBC   |
| E   | 01.12.15 | REV. PER PER COMMENTS |
| F   | 04.14.15 | NO CHANGE THIS SHEET  |

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 14-0911.02  
 Expiration Date JAN 13, 2016  
 By: Ishag I. Chandra  
 Miami Dade Product Council

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

drawing no.  
**W10-35**  
 sheet 1 of 6



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

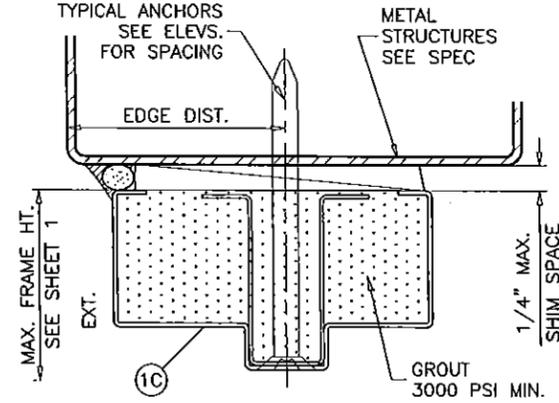
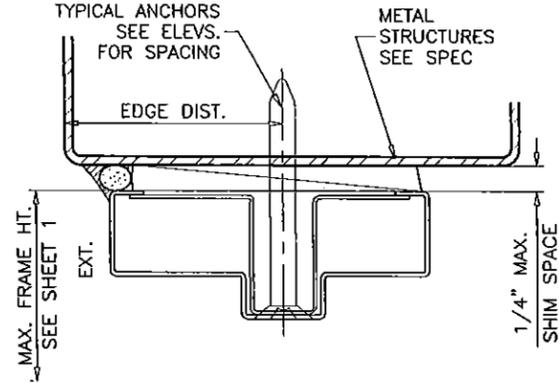
**TYPICAL ANCHORS @ HEAD/JAMB: SEE ELEV. FOR SPACING**

- 3/8" DIA. HLC SLEEVE ANCHOR BY 'HILTI'**  
DIRECTLY INTO  $f_c' = 3000$  PSI CONCRETE, 3-1/2" MIN. EDGE DIST.  
DIRECTLY INTO  $f_c' = 2000$  PSI MASONRY BLOCK, 4" MIN. EDGE DIST.  
1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)  
1-1/4" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)
- 3/8" DIA. SUP-R-SLEEVE ANCHOR BY 'MKT'**  
DIRECTLY INTO  $f_c' = 3500$  PSI CONCRETE (HEAD/JAMBS)  
3-3/4" MIN. EDGE DISTANCE  
1-1/4" MIN. EMBED
- 3/8" DIA. SLEEVE ANCHOR BY 'WEJ-IT'**  
DIRECTLY INTO  $f_c' = 4000$  PSI CONCRETE, 2-3/8" MIN. EDGE DIST.  
DIRECTLY INTO  $f_c' = 2000$  PSI MASONRY BLOCK, 2-3/16" MIN. EDGE DIST.  
2-3/8" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)  
1-1/4" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)
- 3/8" DIA. POWER BOLT BY 'POWERS'**  
DIRECTLY INTO  $f_c' = 3000$  PSI CONCRETE, 3" MIN. EDGE DIST.  
DIRECTLY INTO  $f_c' = 2000$  PSI MASONRY BLOCK, 3" MIN. EDGE DIST.  
2-1/2" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)  
2" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)
- 3/8" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS)**  
INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)  
STEEL :  $F_y = 36$  KSI MIN.  
ALUMINUM : 6063-T6 MIN.  
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**TYPICAL ANCHORS @ THRESHOLD ONLY:**

- 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  
1-3/4" MIN. EMBED
- CONCRETE AT HEAD, SILL OR JAMBS MIN.  $f_c' =$  SEE APPLICABLE ANCHOR

**SEALANT:**  
ALL JOINTS AND CORNERS SEALED WITH SILICONE.



**GROUT FILLED HEAD OPTION**

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 14-0911-02  
Expiration Date 1/13/16  
*[Signature]*  
Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
*[Signature]*  
APR 14 2015



**AL-FAROOQ CORPORATION**  
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COMP--ANL\W10-35NDC

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S-8080-IL OUT-SWING LOUVERED STEEL DOOR (L.M.I.)

**NEXT DOOR COMPANY**  
1300 N.W. 74TH STREET  
MIAMI, FL. 33147  
TEL (305) 691-1589 FAX. (305) 836-2584

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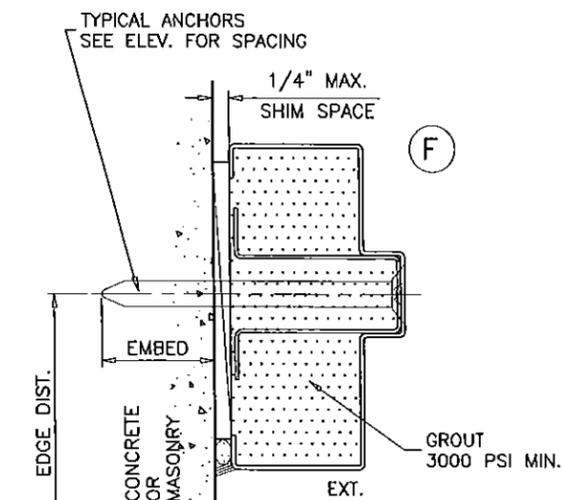
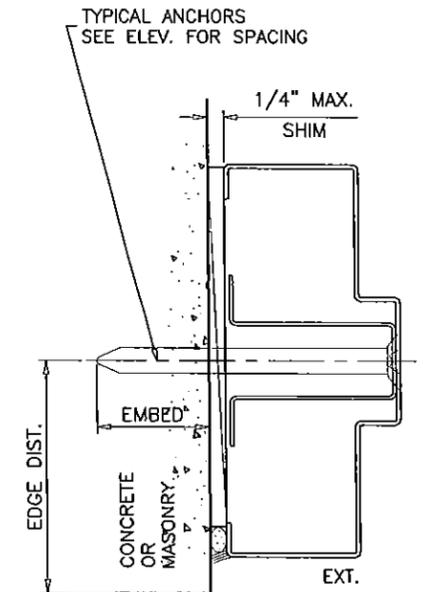
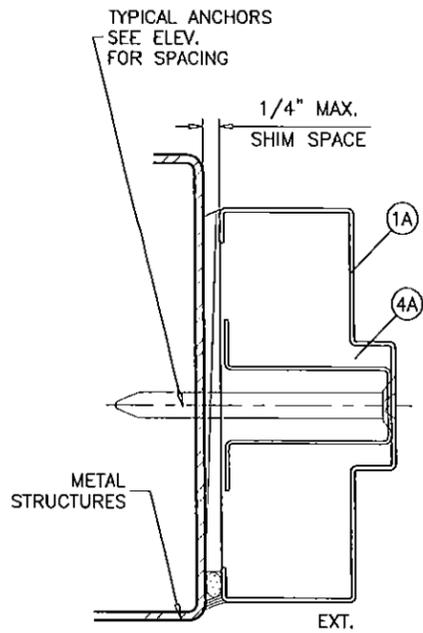
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| D  | 06.30.14 | UPDATED TO 2014 FBC   |    |
| E  | 01.12.15 | REV. PER REF COMMENTS |    |
| F  | 04.14.15 | REV. PER REF COMMENTS |    |

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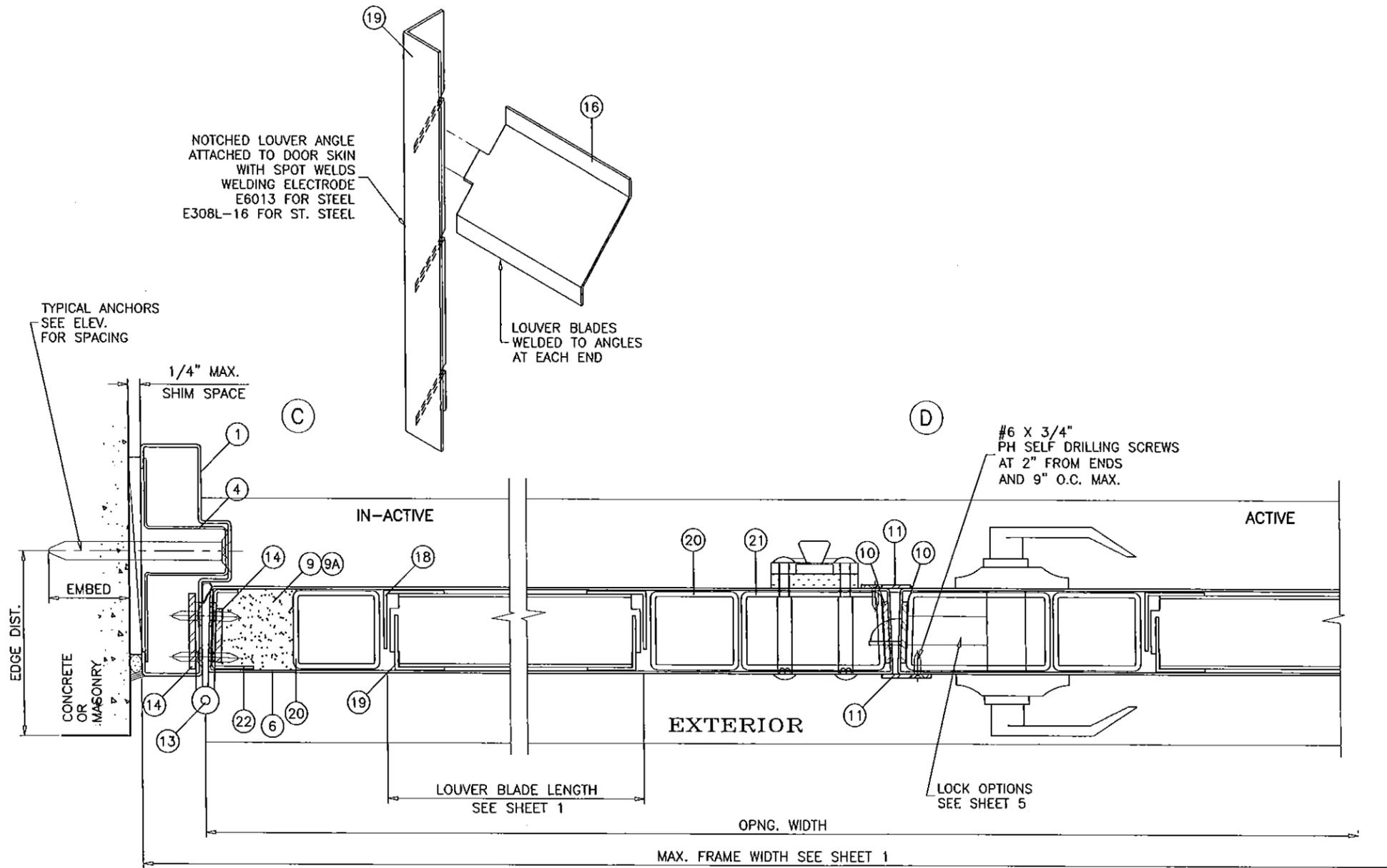
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|----------------|------------------|---------------|----------|

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drawing no.  
**W10-35**  
sheet 2 of 6



**GROUT FILLED JAMBS OPTION**



#6 X 3/4"  
PH SELF DRILLING SCREWS  
AT 2" FROM ENDS  
AND 9" O.C. MAX.

LOCK OPTIONS  
SEE SHEET 5

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
APR 14 2015

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No 14-0911.02  
Expiration Date 1/13/16  
By *[Signature]*  
Miami Dade Product Control

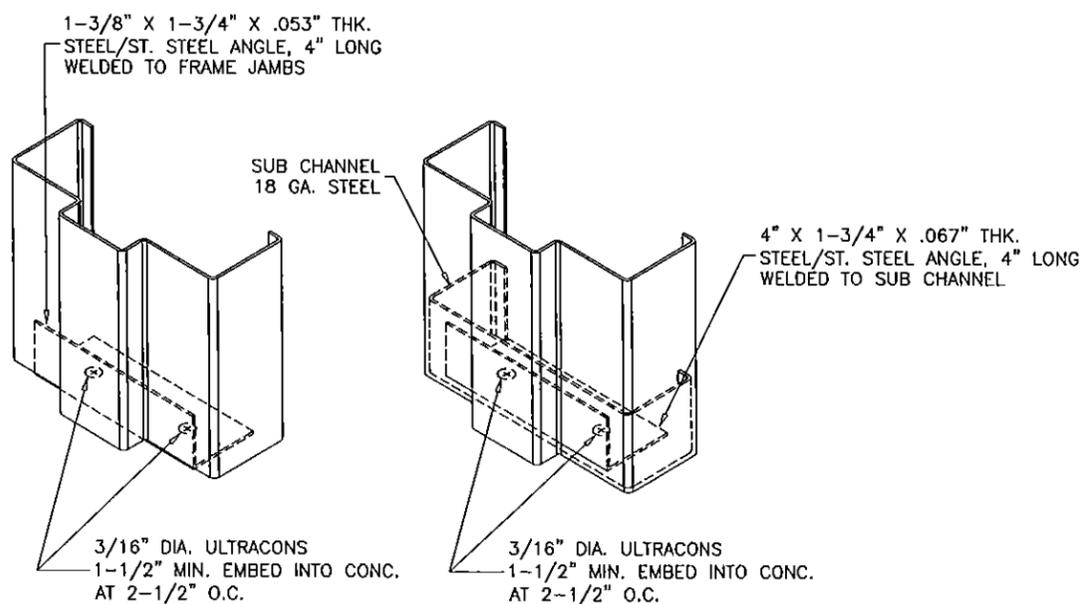
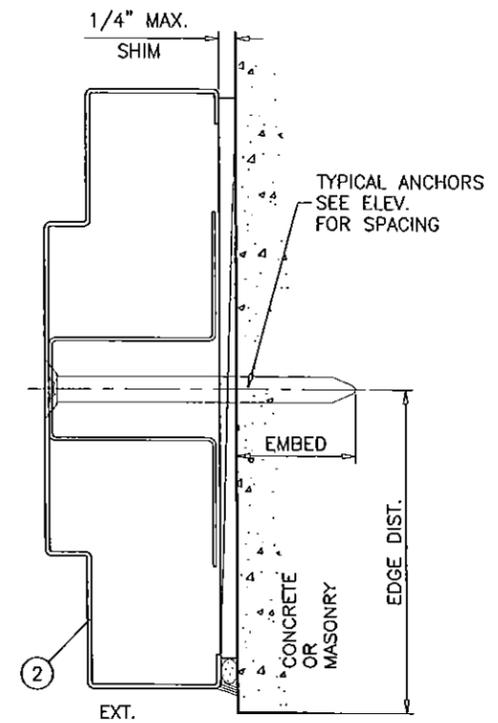
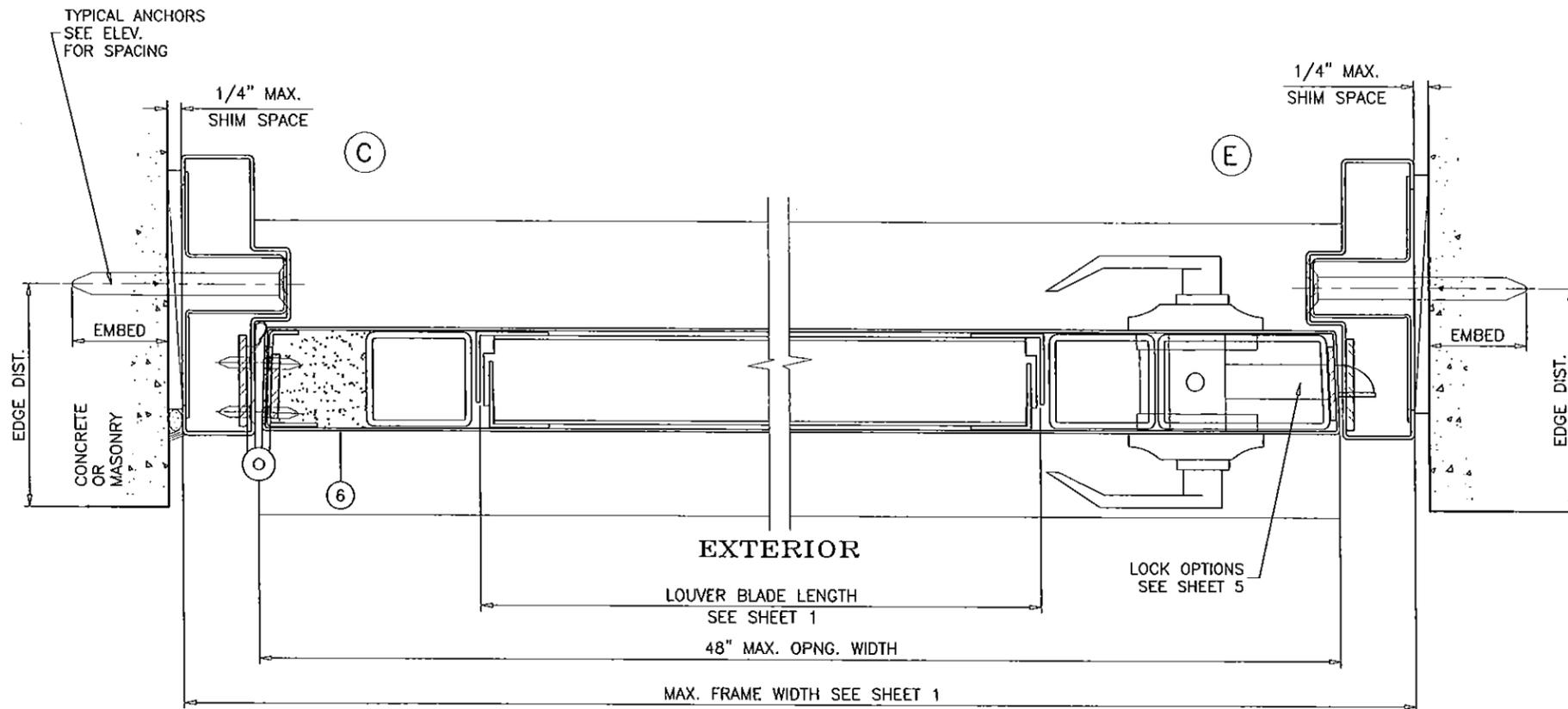
**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W10-35INDC

S-8080-IL OUT-SWING LOUVERED STEEL DOOR (L.M.I.)  
**NEXT DOOR COMPANY**  
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| no | date     | by | description           |
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| C  | 02.17.12 |    | NO CHANGE THIS SHEET  |
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| F  | 04.14.15 |    | REV. PER RER COMMENTS |

date: 06-03-10  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W10-35**  
sheet 3 of 6



**BOTTOM CORNER ANCHORS DETAIL**

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.M. 3538  
 APR 14 2015

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 14-0911-02  
 Expiration Date 1/13/16  
 By *Ishag I. Khan*  
 Miami Door Product Control

**af c**

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| F  | 04.14.15 |    | REV. PER PER COMMENTS |

revisions:

date: 06-03-10  
 scale: 3/8" = 1"  
 dr. by: HAMID  
 chk. by:

drawing no.  
**W10-35**  
 sheet 4 of 6

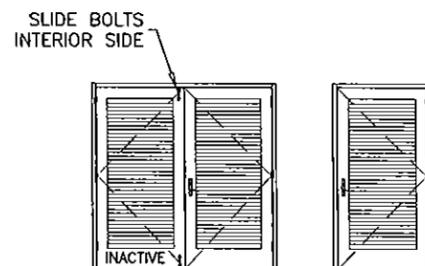
| ITEM NO. | PART NO. | QUANTITY | DESCRIPTION                                 | MATERIAL       | MANF./SUPPLIER/REMARKS                       |
|----------|----------|----------|---|----------------|--|
| 1        | -        | AS REQD. | FRAME HEAD/JAMB (4-3/4" X 1-1/4")           | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 KSI |
| 1A       | -        | AS REQD. | FRAME HEAD/JAMB (5-3/4" X 2")               | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 KSI |
| 1B       | -        | AS REQD. | FRAME HEAD/JAMB (8-3/4" X 4")               | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 KSI |
| 1C       | -        | AS REQD. | FRAME HEAD/JAMB (4-3/4" X 2")               | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 KSI |
| 2        | -        | AS REQD. | FRAME JAMB (8-3/4" X 2")                    | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 KSI |
| 3        | 2005AT   | 1        | THRESHOLD                                   | ALUMINUM       | PEMKO  |
| 4        | -        | AS REQD. | BOLT SPACER (1-1/4" FRAME)                  | STEEL/ST. STL. | 18 GA.                                       |
| 4A       | -        | AS REQD. | BOLT SPACER (2" FRAME)                      | STEEL/ST. STL. | 18 GA.                                       |
| 4B       | -        | AS REQD. | BOLT SPACER (4" FRAME)                      | STEEL/ST. STL. | 18 GA.                                       |
| 5        | -        | AS REQD. | HAT STIFFENER IN PAIRS                      | STEEL/ST. STL. | 22 GA.                                       |
| 6        | -        | -        | DOOR  | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=47.1 KSI, Fu=56.6 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       | S88      | AS REQD. | 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 REQD. | Z LOUVER BLADE                              | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 17       | -        | 2/ LEAF  | LOUVER ANGLE (HORIZ.)                       | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 18       | -        | 2/ LEAF  | LOUVER ANGLE (VERT.)                        | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 19       | -        | 2/ LEAF  | LOUVER ANGLE (NOTCHED)                      | STEEL/ST. STL. | 16 GA. (.053") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 20       | -        | 2/ LEAF  | HINGE STILE REINFORCEMENT TUBE, FULL LENGTH | STEEL/ST. STL. | 12 GA. (.100") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 21       | -        | 1/ LEAF  | MTG. STILE REINFORCEMENT TUBE, FULL LENGTH  | STEEL/ST. STL. | 12 GA. (.100") MIN. Fy=49.0 KSI, Fu=53.1 KSI |
| 22       | -        | 1/ LEAF  | EDGE REINFORCEMENT                          | STEEL/ST. STL. | 14 GA.                                       |

ST. STEEL MIN. Fy = 51.9 KSI  
 ST. STEEL MIN. Fu = 86.7 KSI

**LOCK OPTIONS:**

**ACTIVE LEAF:**

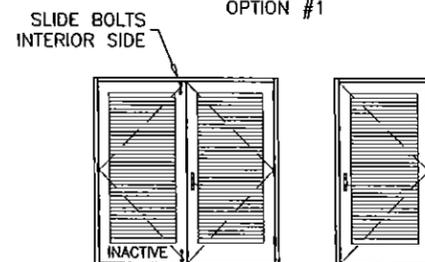
**OPTION #1:**  
 'SCHLAGE' L SERIES MORTISE LOCK  
 (FUNCTION MUST INCLUDE DEADBOLT)  
 MOUNTED 38" FROM FINISHED FLOOR  
 TO CENTERLINE OF STRIKE



OPTION #1

**OPTION #2:**

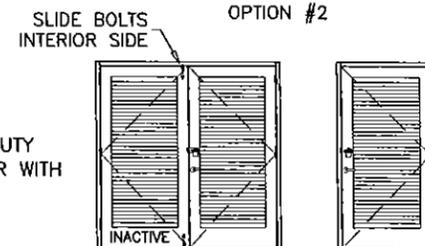
'YALE' 8800 SERIES MORTISE LOCK  
 (FUNCTION MUST INCLUDE DEADBOLT)  
 MOUNTED 38" FROM FINISHED FLOOR  
 TO CENTERLINE OF STRIKE



OPTION #2

**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.



OPTION #3 (W/ PADLOCK)

**INACTIVE LEAF**

'MCKINNEY' SB12HD 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.

**TYPICAL EXTERIOR ELEVATIONS**  
 (SEE SHEET 1 FOR MAX. SIZE)

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

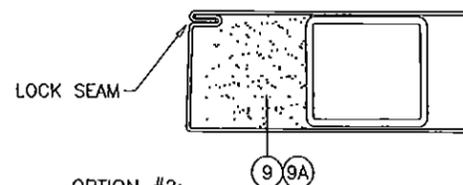
**HINGES:**

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:**

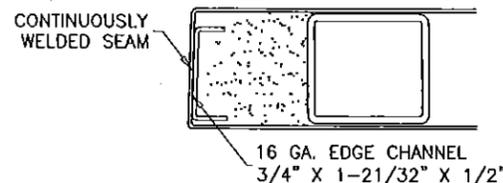
**OPTION #1:**

LOCK SEAM EDGE CONSTRUCTION



**OPTION #2:**

BUTT SEAM EDGE CONSTRUCTION



Engr. JAVAD AHMAD  
 CIVIL  
 FLA. P.E. # 70592  
 C.A. # 3538  
 APR 14 2015

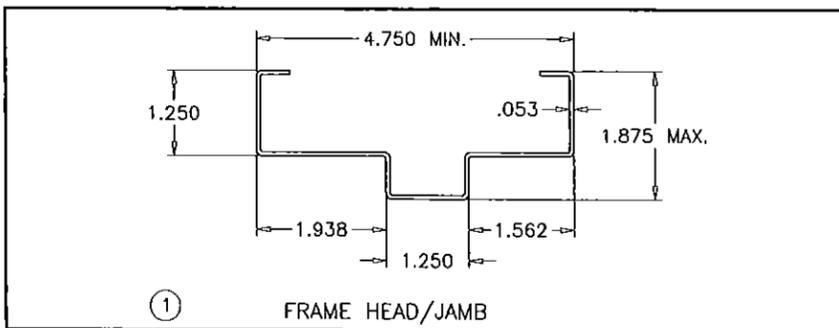
**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 14-0911-02  
 Expiration Date 7/13/16  
 By: [Signature]  
 Miami Dept Product Control

| no | date     | description           | by |
|----|----------|-----------------------|----|
| C  | 02.17.12 | NO CHANGE THIS SHEET  |    |
| D  | 06.30.14 | NO CHANGE THIS SHEET  |    |
| E  | 01.12.15 | REV. PER RER COMMENTS |    |
| F  | 04.14.15 | REV. PER RER COMMENTS |    |

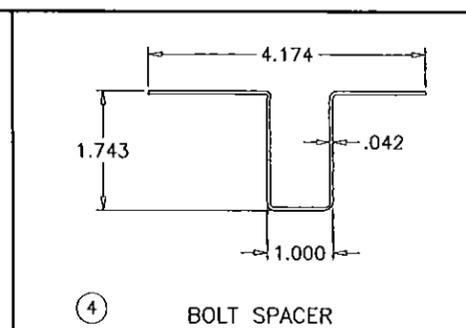
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date: 06-03-10  
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 chg. by:

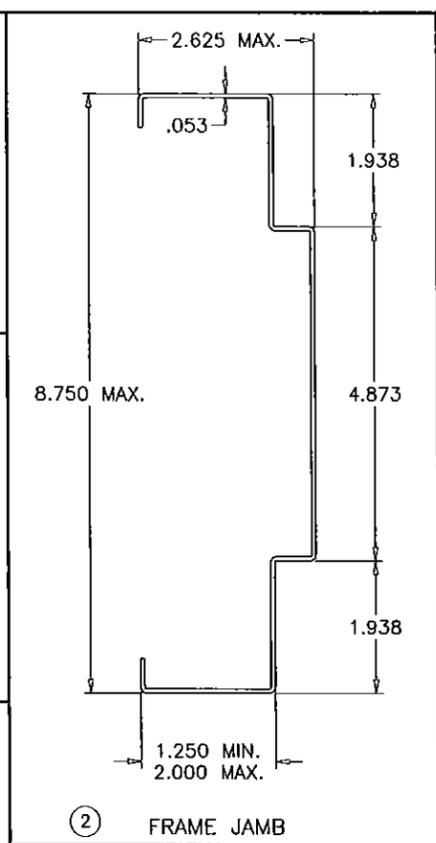
drawing no.  
**W10-35**  
 sheet 5 of 6



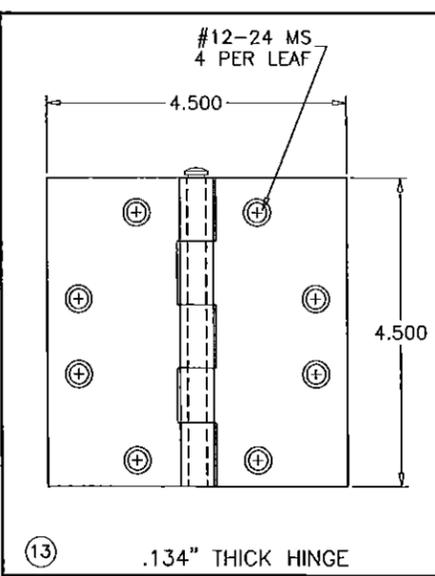
① FRAME HEAD/JAMB



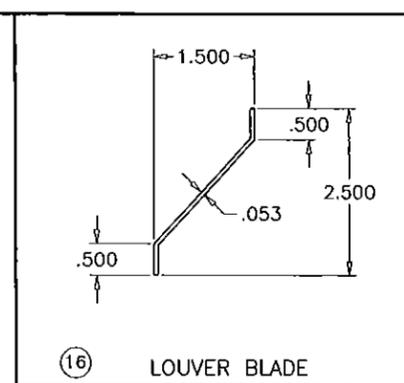
④ BOLT SPACER



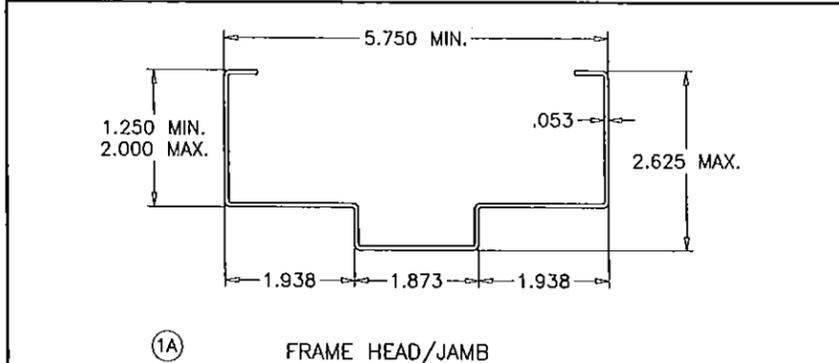
② FRAME JAMB



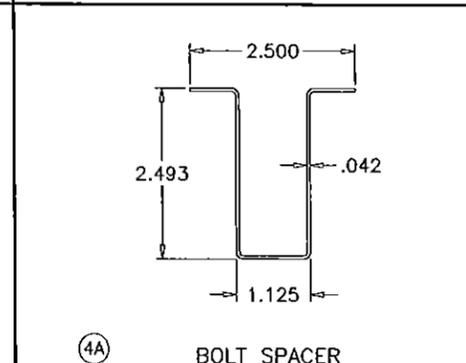
⑬ .134" THICK HINGE



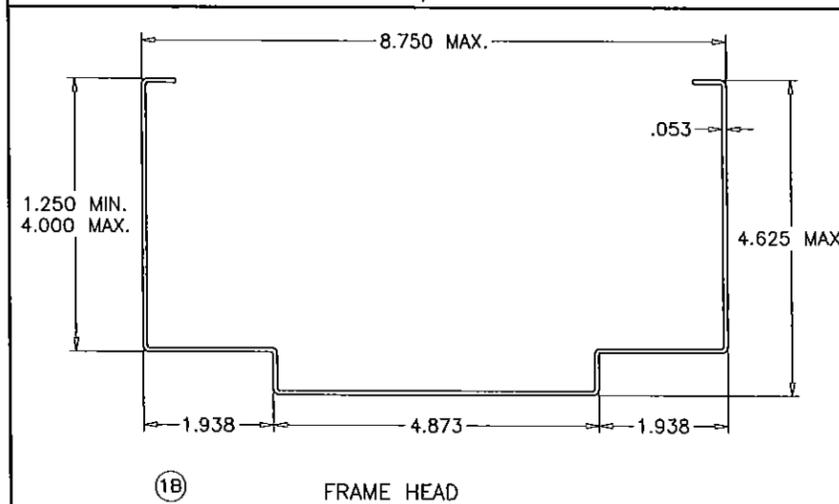
⑯ LOUVER BLADE



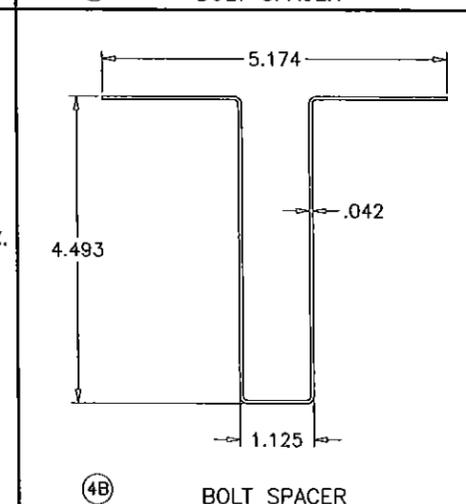
①A FRAME HEAD/JAMB



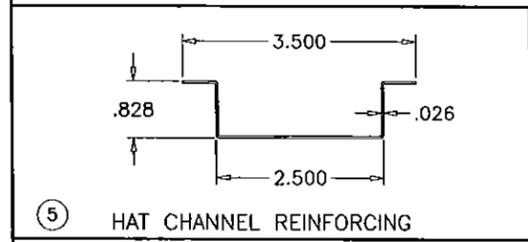
④A BOLT SPACER



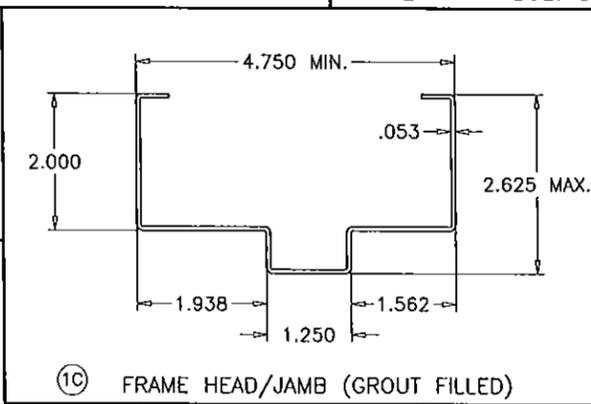
①B FRAME HEAD



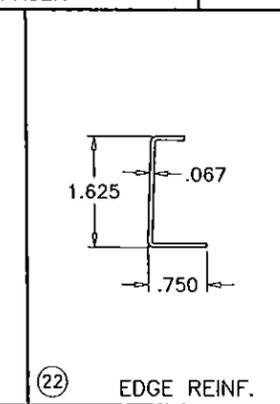
④B BOLT SPACER



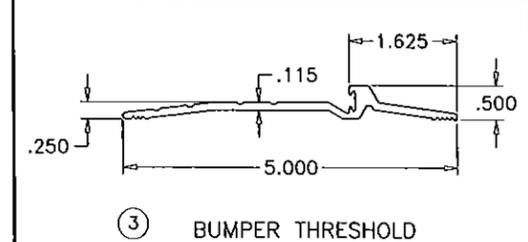
⑤ HAT CHANNEL REINFORCING



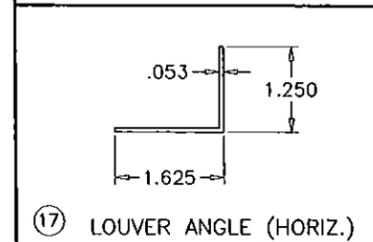
①C FRAME HEAD/JAMB (GROUT FILLED)



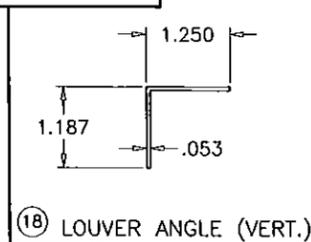
②② EDGE REINF.



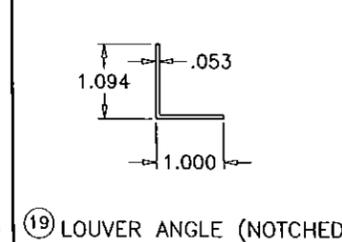
③ BUMPER THRESHOLD



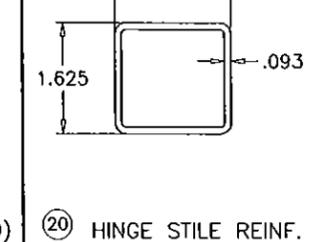
⑰ LOUVER ANGLE (HORIZ.)



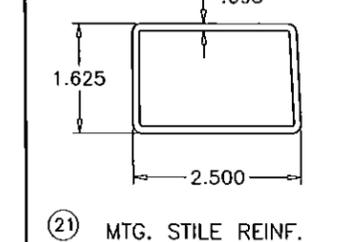
⑱ LOUVER ANGLE (VERT.)



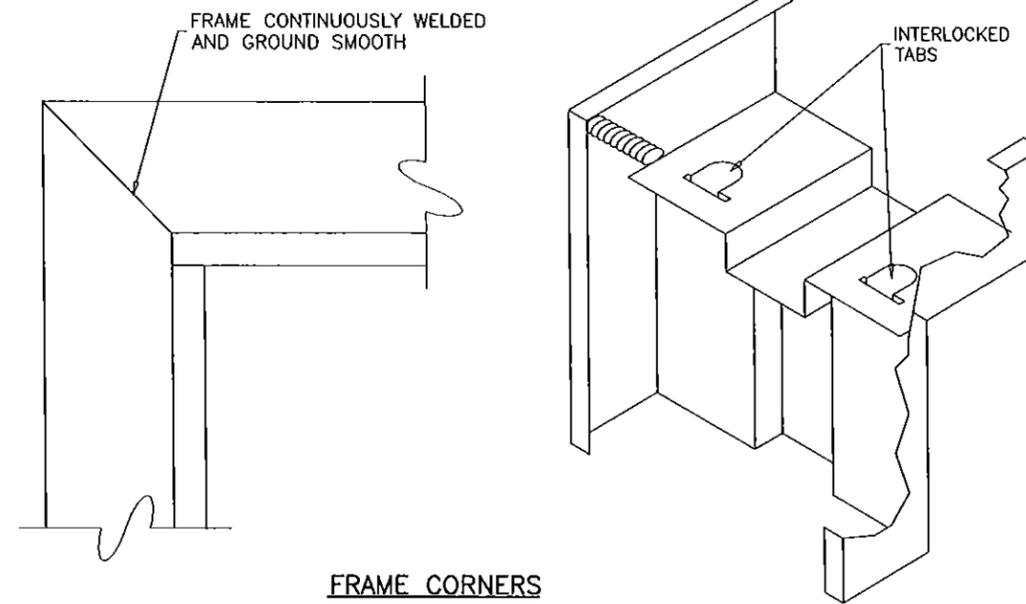
⑲ LOUVER ANGLE (NOTCHED)



⑳ HINGE STILE REINF.



㉑ MTG. STILE REINF.



FRAME CORNERS

Engr: JAVAD AHMAD  
CIVIL  
FLA. P.E. # 70592  
C.A.N. 3538

*(Signature)*  
APR 14 2015

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 14-0911.02  
Expiration Date JAN 13, 2014

By *(Signature)*  
Miami Dade Product Council

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W10-35NDC

S-8080-IL OUT-SWING LOUVERED 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          |
|----|----------|----|----------------------|
| C  | 02.17.12 |    | NO CHANGE THIS SHEET |
| D  | 06.30.14 |    | NO CHANGE THIS SHEET |
| E  | 01.12.15 |    | NO CHANGE THIS SHEET |
| F  | 04.14.15 |    | NO CHANGE THIS SHEET |

date: 06-03-10  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W10-35**  
sheet 6 of 6