



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

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

Gensteel Doors Inc.
4950 Hickmore Street
Ville St. Laurent, Quebec, Canada H4T1K6

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 "GenStorm" Outswing Opaque Steel Doors

APPROVAL DOCUMENT: Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on 01/28/24, prepared by manufacturer, signed and sealed by Thomas D. Gordon, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large Missile Impact Resistant

Limitations:

1. See Design Pressures in sheet **1**. See anchor options in sheet **2** and Hardware options in sheet **6**. Max. Exterior (positive) DP= +65, where water infiltration requirement is needed.
2. Options **#1** and **6** require total two (2) surface bolts (top/bottom) on **active** panel of the single or double doors.

LABELING: Each unit shall bear one of the following permanent labels:

Gensteel Doors Inc.	Gensteel Doors Inc.	Gensteel Doors, USA
4950 Hickmore Street	2335 Industrial Park Drive	1551 Fairground Road
Ville St. Laurent, Quebec, Canada H4T1K6	Cornwall, Ontario, Canada K6H7M4	Madison, Georgia, USA 30650

and series and the statement: "Miami-Dade County Product Control Approved".

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 **renews NOA #23-1207.11** and consists of page 1 and evidence pages E-1, E-2, E-3, E-4, E-5 & E-6, as well as approval document mentioned above.

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



8/13/25

NOA No. 25-0812.03
Expiration Date: July 14, 2030
Approval Date: August 21, 2025
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS

1. Manufacturer's die drawings and sections (submitted under file listed below)
2. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on AUG 21, 2015, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. TESTS (submitted under files #12-0223.34 /#10-1203.02/#05-0127.11)

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Water Resistance Test, per FBC, TAS 202-94 (PMK 2005-AT)

Along with marked-up drawings and installation diagram of Genstorm Opaque Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 6346**, dated 10/14/10, signed and sealed by Jorge A. Causo, P.E.

2. 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 (PMK177T threshold)
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 and TAS 202-94
7) Tensile test per FBC, TAS 202

Along with marked-up drawings and installation diagram of Genstorm Opaque, Glazed and Louvered Single and Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 5877**, dated 10/13/09 and **FTL 5898**, dated 09/14/09, both signed and sealed by Julio E. Gonzalez, P.E. (transferred from file # **10-0125.01**)

3. Additional Test reports per FBC TAS 201, 202 and 203-94, test report No. **ITS-3058370-DOUBLE**, dated 12/09/04 for Double Outswing Honeycomb Steel Door System, prepared by Intertek Testing Services, **signed** and sealed by Stephen J. Emerman, P. E. (# **05-0127.11**).

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2014(5th Edition), prepared by MCY Engineering, Inc, dated 08/21/15, signed and sealed by Yiping Wang, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Tensile Test, per ASTM A370-05 item B (1) (7)
2. Tensile test report N0. FTL 5877 per ASTM A370-05 dated 10/13/09, issued by Fenestration Testing Lab, signed and sealed by Julio Gonzales, P.E. (submitted under file # **10-1203.02**).

F. STATEMENTS

1. Statement letter of conformance to FBC 2014 (5th Edition), dated 08/20/15, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E.
2. Statement letter of Lab. Compliance, as a part of above test reports.


Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 25-0812.03
Expiration Date: July 14, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER

1. This NOA **revises & renews # 12-0223.35**, expired on 07/14/15.
2. Test proposal No. **08-1489**, issued to Gensteel Door Inc, approved on 11/14/08.
3. Distribution agreement between GenSteel Door, Canada & North American Door Corp, N.Y. dated 10/22/10, signed by Bruno Gervasi and Antonio Gervasi, respectively.

2. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on NOV 15, 2017, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

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(PMK177T threshold)
 - 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 and TAS 202-94
 - 7) Tensile test per FBC, TAS 202

Along with marked-up drawings and installation diagram of Genstorm Opaque, Glazed and Louvered Single and Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 5877** dated 12/08/09 signed and sealed by Julio E. Gonzalez, P.E. and **FTL 7224** dated 02/12/14, signed and sealed by Marlin Brinson, P.E.

C. CALCULATIONS

1. None

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

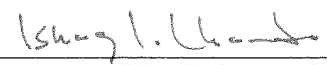
1. None

F. STATEMENTS

1. Statement letter of conformance to FBC 2014 (5th Edition) & FBC 2017 (6th Edition) dated 05/16/17, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

G. OTHER

1. This NOA **revises NOA # 15-0825.04**, expiring 07/14/20.
2. Test Proposal **#17-0053** dated FEB 03, 2017 approved by RER.



Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 25-0812.03
Expiration Date: July 14, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on NOV 15, 2017, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

1. None.

C. CALCULATIONS (submitted under files # 17-0803.01)

1. None

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

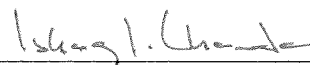
1. None

F. STATEMENTS (submitted under files # 17-0803.01)

1. Statement letter of conformance to FBC 2017 (6th Edition) dated 05/16/17, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

G. OTHER

1. This NOA **renews NOA # 17-0803.01**, expiring 07/14/25.
2. Test Proposal **#17-0053** dated FEB 03, 2017 approved by RER (submitted under files # 17-0803.01).



Ishaq I. Chanda, P.E.

Product Control Unit Supervisor

NOA No. 25-0812.03

Expiration Date: July 14, 2030

Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. Evidence submitted.

A. DRAWINGS

1. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on December 24, 2020, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

1. None.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2020 (7th Edition), prepared by MCY Engineering, Inc., dated 12/14/20, signed and sealed by Yiping Wang, P.E.

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 2020 (7th Edition) dated 12/14/20, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

G. OTHER

1. This NOA revises NOA # 20-0312.03, expiring 07/14/25.



Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 25-0812.03
Expiration Date: July 14, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

5. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on 01/28/2024, prepared by manufacturer, signed and sealed by Thomas D. Gordon, P.E.

Note: This revision is for a FBC update notes and Engineer change only.

B. Test

1. None.

C. CALCULATIONS (submitted under pervious approval)

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None

F. STATEMENTS (item # 5 was submitted under previous submittal)

1. Statement letter of conformance to FBC 2023(8th Edition) dated 1/28/24, prepared, signed and sealed by Gordon D. Thomas, P.E.
2. Successor Engineer Statement letter of adopting another Engineer's work dated 12/14/23 per FLA Administrative rule 61G15.27.001 and taking full responsibility, prepared, signed and sealed by Gordon D. Thomas, P.E.
3. Statement letter of "No financial interest to the testing Lab" dated 12/14/23, prepared, signed and sealed by Gordon D. Thomas, P.E
4. Statement letter, no changes other than title block, prepared, signed and sealed by Gordon D. Thomas, P.E.
5. Distribution agreement dated JAN 26, 2021 between Gensteel Doors, Inc., Canada & North American Door Corp, N.Y. (dba Gensteel Doors, LLC, USA), signed by Bruno Gervasi, VP manufacturing and Antonio Gervasi, President, respectively on behalf of their companies

G. OTHER

1. This NOA revises NOA # 20-1230.09, updating FBC 2023, expiring 07/14/25.



Ishaq I. Chanda, P.E.

Product Control Unit Supervisor

NOA No. 25-0812.03

Expiration Date: July 14, 2030

Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

6. New Evidence submitted.

A. DRAWINGS (submitted under pervious approval)

1. Drawing No. **AD10-01**, titled "Genstorm Outswing Steel Door System - LMI", sheet 1 through 8 of 8, dated 02/05/11 and last revised on 01/28/2024, prepared by manufacturer, signed and sealed by Thomas D. Gordon, P.E.

B. Test

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(PMK177T threshold)
 - 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 and TAS 202-94
 - 7) Tensile test per FBC, TAS 202

Along with marked-up drawings and installation diagram of Genstorm Opaque Single and Double Swinging Doors w/CVR panic devices, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **QAI 1649a** dated 07/17/25 signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS (submitted under pervious approval)

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None

F. STATEMENTS (item # 5 was submitted under previous submittal)

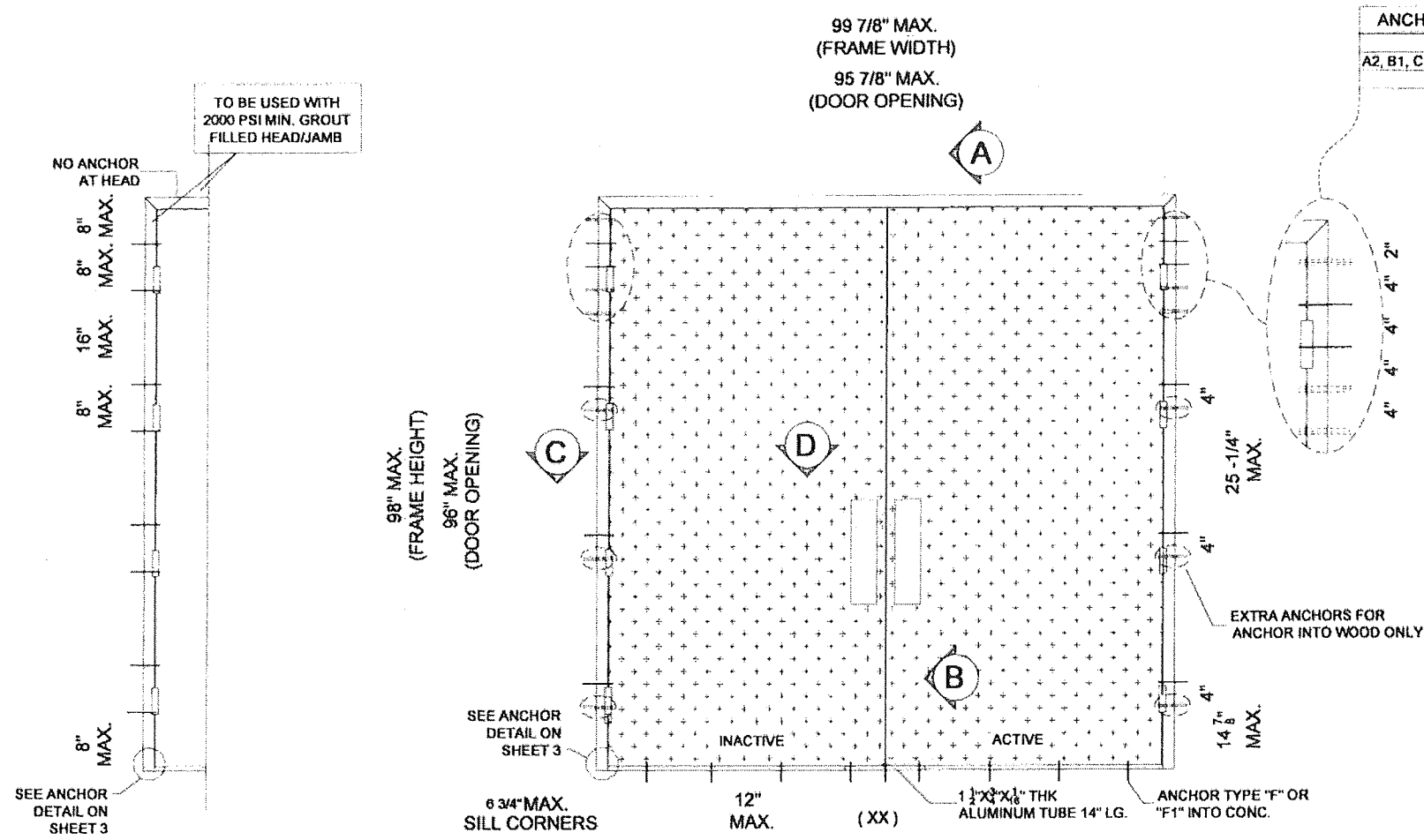
1. Statement letter of conformance to FBC 2023(8th Edition) dated 1/28/24, prepared, signed and sealed by Gordon D. Thomas, P.E.
2. Successor Engineer Statement letter of adopting another Engineer's work dated 12/14/23 per FLA Administrative rule 61G15.27.001 and taking full responsibility, prepared, signed and sealed by Gordon D. Thomas, P.E.
3. Statement letter of "No financial interest to the testing Lab" dated 12/14/23, prepared, signed and sealed by Gordon D. Thomas, P.E.
4. Statement letter, no changes other than title block, prepared, signed and sealed by Gordon D. Thomas, P.E.
5. Distribution agreement dated JAN 26, 2021 between Gensteel Doors, Inc., Canada & North American Door Corp, N.Y. (dba Gensteel Doors, LLC, USA), signed by Bruno Gervasi, VP manufacturing and Antonio Gervasi, President, respectively on behalf of their companies

G. OTHER

1. This NOA **renews NOA # 23-1207.11**, updating FBC 2023, expiring 07/14/30.
2. The e-mail test proposal dated March 18, 2025, issued by RER.



Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 25-0812.03
Expiration Date: July 14, 2030
Approval Date: August 21, 2025



ANCHOR LAYOUT
(FOR WIRE ANCHOR ONLY)

DOUBLE DOOR TYP. ELEVATION

SINGLE DOOR TYP. ELEVATION
HARDWARE CONFIGURATION OPTION 1 THRU 9 FOR ACTIVE PANEL ONLY

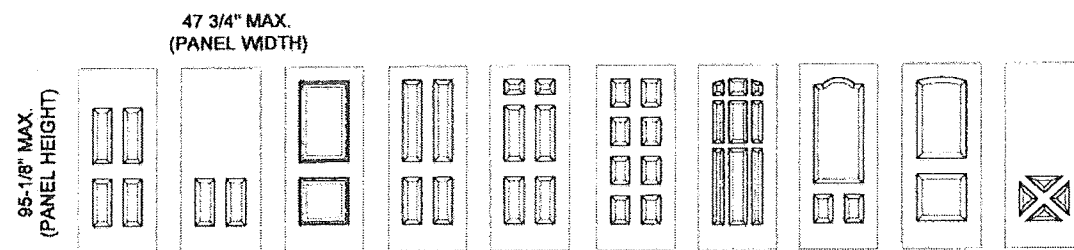
DESIGN LOAD
(FOR SIZES SHOWN ABOVE OR SMALLER
AS PERMITTED BY FBC)
+65.0 PSF
-65.0 PSF

SERIES GENSTORM OPAQUE OUTSWING STEEL DOOR (LMI)

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION FLORIDA BUILDING CODE (2023) INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- DOORS RATED FOR LARGE MISSILE IMPACT AND DO NOT REQUIRE SHUTTERS.
- DOORS APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS NOT REQUIRED. (SINGLE ROW SELF ADHESIVE CLOSED CELL FOAM TAPE TO BE APPLIED ENTIRE PERIMETER OF FRAME).
- 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 8TH EDITION FLORIDA BUILDING CODE (2023) SECTION AS APPLICABLE.
- METAL STRUCTURES NOT BY GENSTEEL DOOR CO. MUST SUPPORT LOADS IMPOSED BY DOOR SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

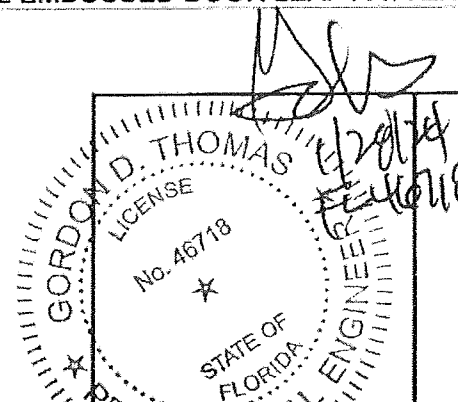
- ULTIMATE DESIGN LOAD OBTAINED FROM ASCE 7-16, MULTIPLY BY 0.8, SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT.
- 2X WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- A LOAD DURATION FACTOR IN ALLOWABLE STRESS IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
- DOOR PANEL: MIN. 20 GA. (0.039") STEEL MIN. $F_y = 55$ KSI MIN., $F_u = 53$ KSI MIN.
- DOOR FRAME: MIN. 18 GA. (0.048") STEEL MIN. $F_y = 48$ KSI MIN., $F_u = 53$ KSI MIN.
- DOOR PANEL STAINLESS OPTION: 20 GA. (0.039") STAINLESS STEEL DOOR PANEL MEETING MIN. $F_y = 55$ KSI, $F_u = 53$ KSI MIN. OR BETTER MAY QUALIFY HAVING "MIL-CERTIFICATE" AS A VERIFICATION OF THE AVAILABLE MIN. YIELD STRENGTH.
- DOOR FRAME STAINLESS OPTION: 18 GA. (0.048") STAINLESS STEEL DOOR FRAME MEETING MIN $F_y = 48$ KSI, $F_u = 53$ KSI MIN. OR BETTER MAY QUALIFY HAVING "MIL-CERTIFICATE" AS A VERIFICATION OF THE AVAILABLE MIN. YIELD STRENGTH.

NOTES:
EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.



OPTIONAL EMBOSSED DOOR LEAF PATTERNS:

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **23-1207.11**
Expiration Date **07/14/2025**
By Ishtag I. Chandra
Miami-Dade Product Control



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 25-0812-03
Expiration Date 7/14/2030
By Ishtag I. Chandra
Miami-Dade Product Control

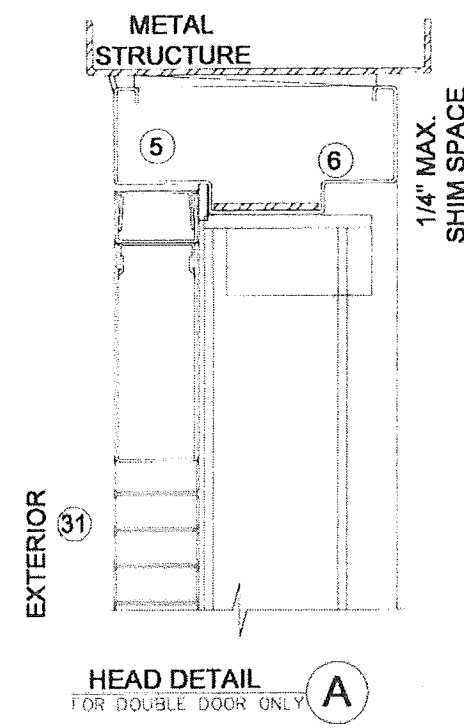
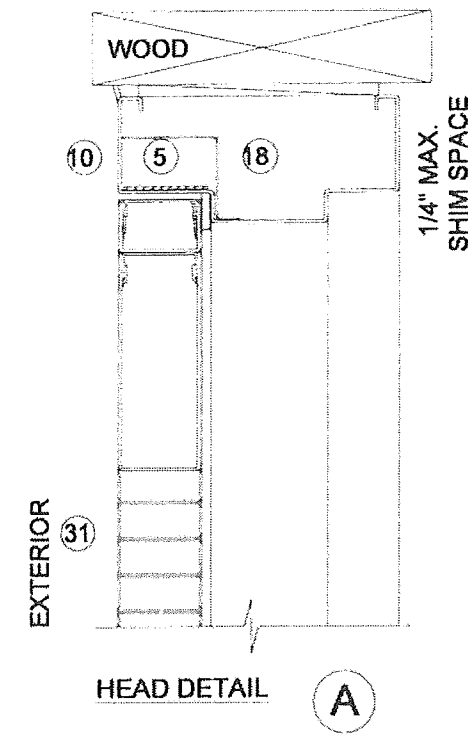
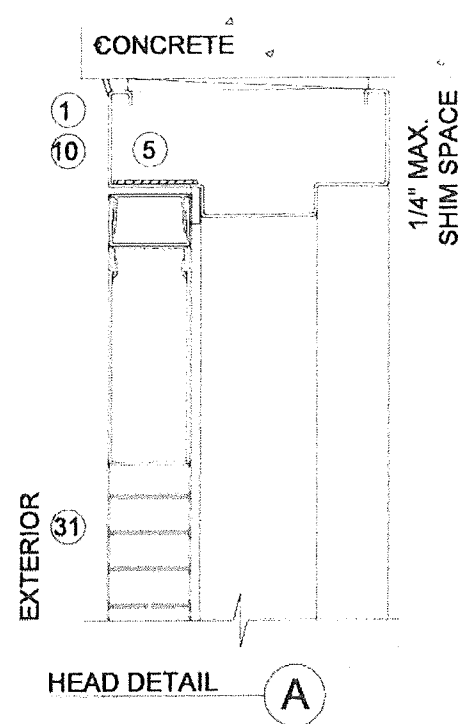
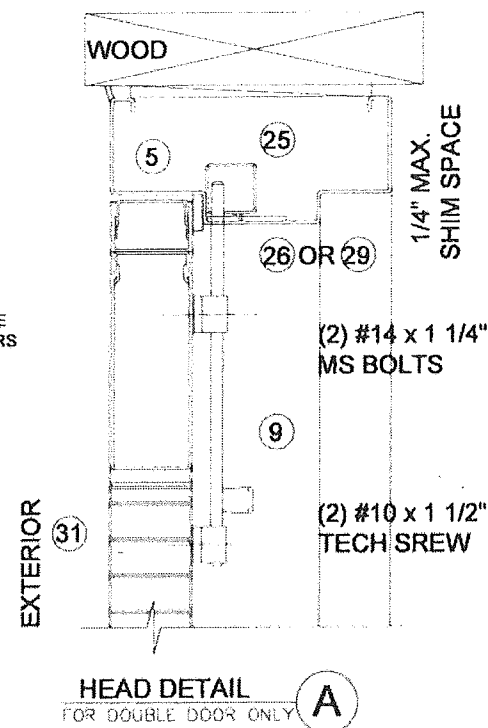
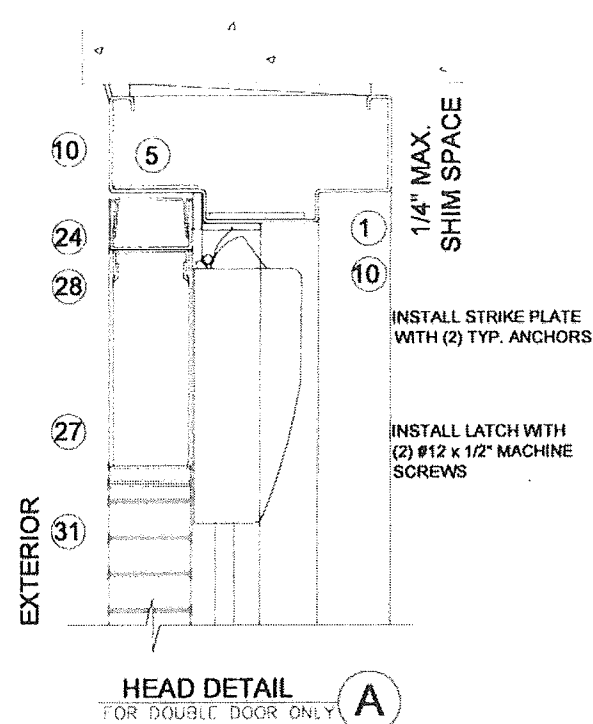
REVISIONS	
NO.	DESCRIPTION

GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI
Gensteel
www.gensteeldoors.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T 1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

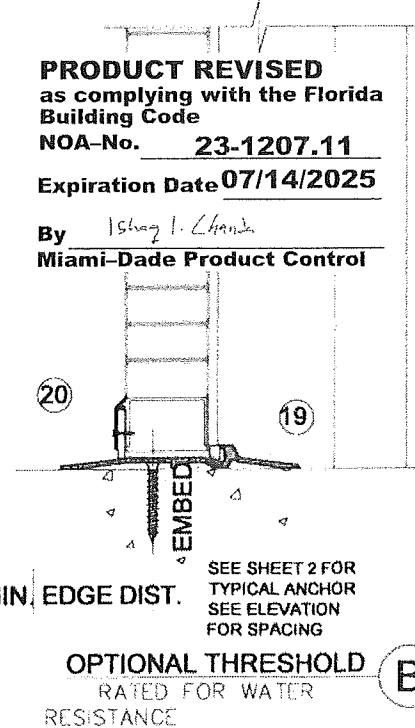
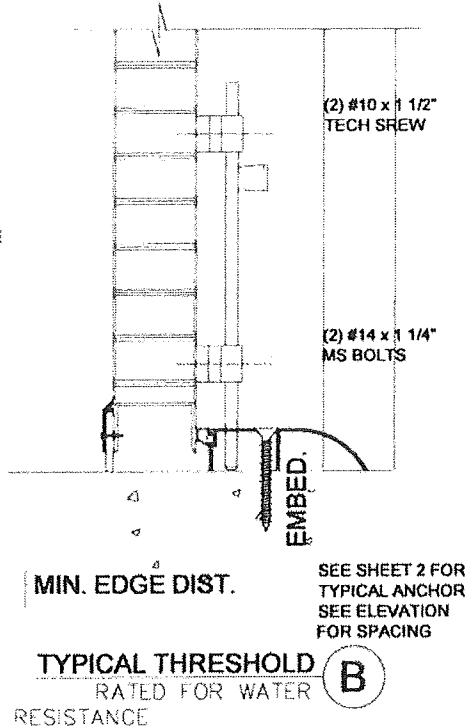
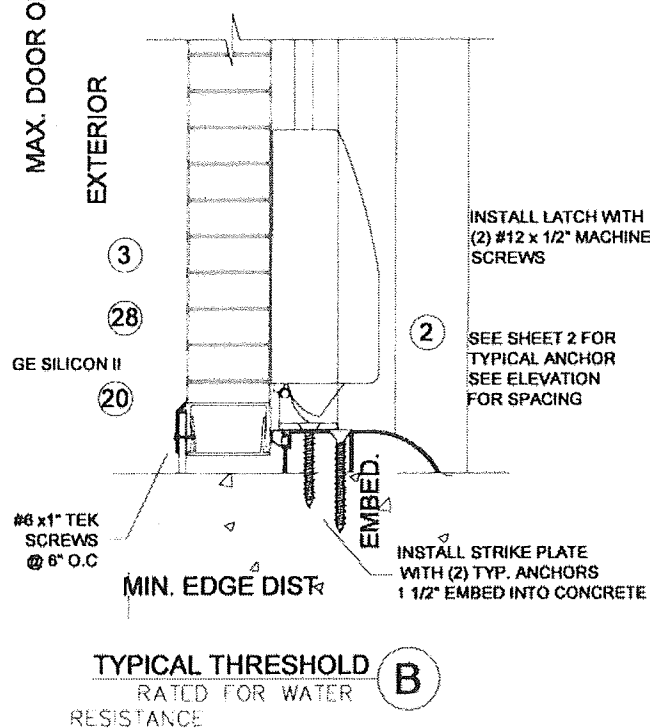
DATE	
SCALE	N.T.S.
DRAWN	
PROJECT	
DRAWING NO.	AD10-01
SHEET 1 OF 8	

APPROVED
SEALANT
/CAULKING
TO BE APPLIED
AS NEEDED

CONCRETE



MAX. FRAME HEIGHT (SEE SHEET 1)
MAX. DOOR OPENING (SEE SHEET 1)



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **23-1207.11**
Expiration Date **07/14/2025**
By *Ishag I. Chanda*
Miami-Dade Product Control

TYPICAL ANCHORS @ THRESHOLD:

TYPE F.1 5/16" DIA. ULTRACONS BY 'DEWALT' Fy = 155 KSI Fu = 177 KSI
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE

TYPE F.2 1/4" TAPCON BY ITW Fy = 90 KSI Fu = 120 KSI
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE

SEALANT:

ALL FRAME JOINTS AND CORNERS TO BE SEALED
WITH SILICONE AT PERIMETER
ALL SCREWS SEALED WITH GE SILICONE II

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No **25-0812.03**
Expiration Date **7/14/2030**
By *Ishag I. Chanda*
Miami-Dade Product Control

ANCHOR @ JAMB BOTTOM CORNER:

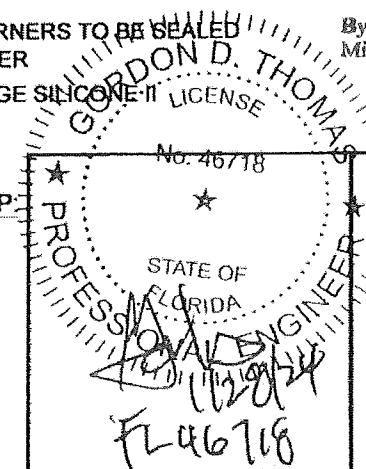
TYPE F.3 3/16" DIA. ULTRACONS BY 'DEWALT' Fy=117 KSI Fu=164 KSI
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED, 2-1/2" O.C.
2-1/2" MIN. EDGE DISTANCE

ANCHOR @ REMOVABLE MULLION BOTTOM:

TYPE F.3 3/8" DIA. SLEEVE ANCHOR BY 'WEJ-IT'
DIRECTLY INTO fc'=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED, 1-3/4" O.C.
2-1/2" MIN. EDGE DISTANCE

ANCHOR @ REMOVABLE MULLION TOP:

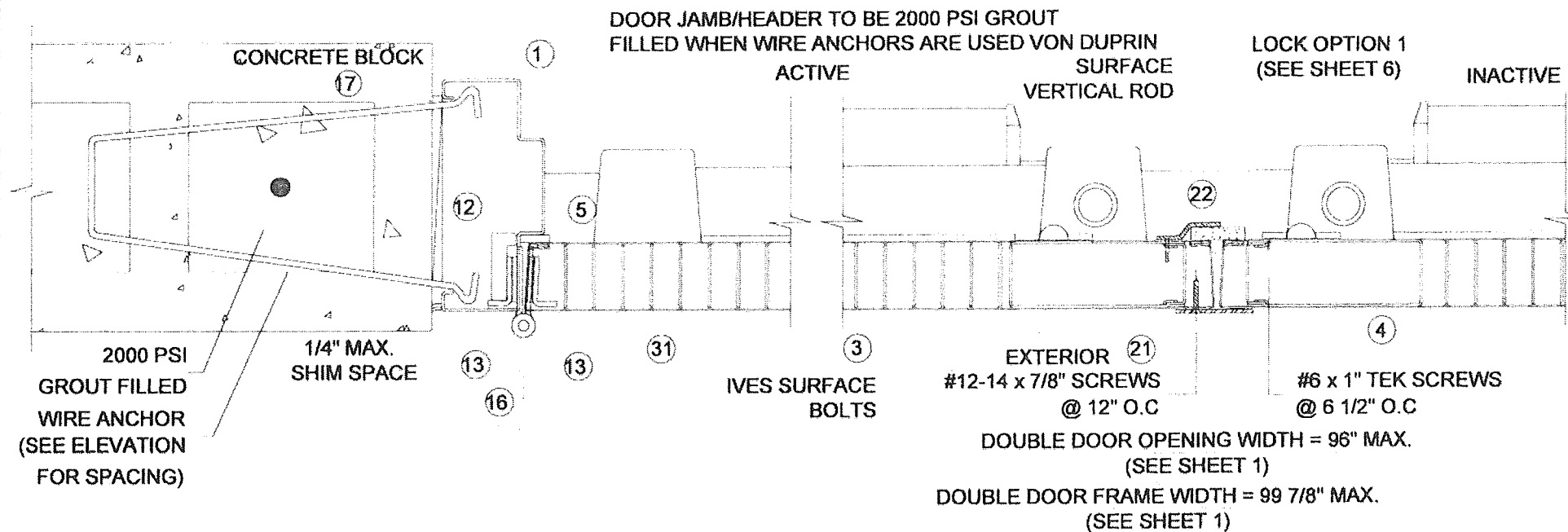
TYPE E.1 1/4" SMS OR #14 SMS (MIN. GRADE 2
CRS) OR ST/ST
DIRECTLY INTO fc'=3000 PSI MIN.
CONCRETE
1-1/2" MIN. EMBED, 2 1/2" O.C.
2-1/2" MIN. EDGE DISTANCE



REVISIONS	
NO.	DESCRIPTION

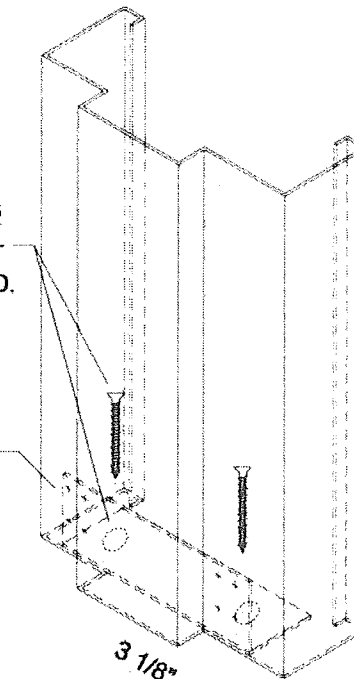
GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI
www.gensteel.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T 1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	
SCALE	N'S
DRAWN	
PROJECT	
DRAWING NO.	AD10- 01
SHEET 2 OF 8	



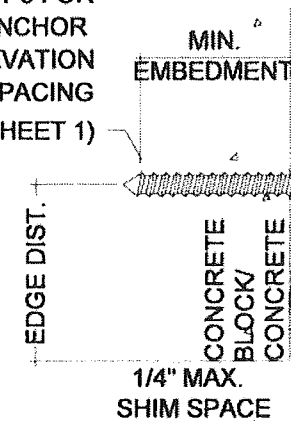
ANCHOR TYPE F3
3/16" DIA. ULTRACON+
(1 1/2" EMBED) 2 1/2" E.D.

1 1/2" X 1 1/2"
18 GA STEEL
4 1/2" LG ANGLE



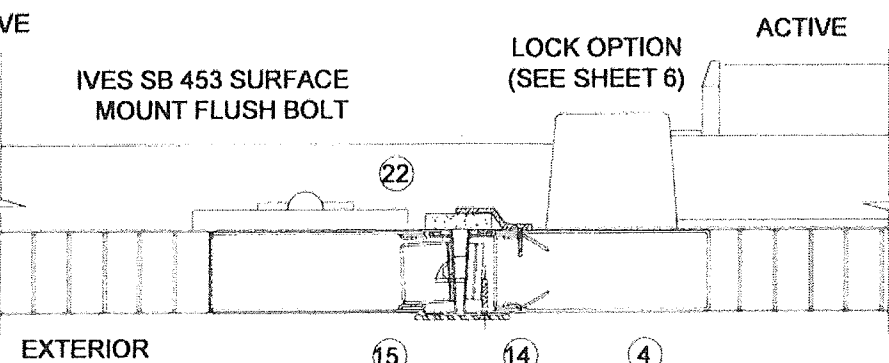
OPTIONAL BOTTOM CORNER ANCHOR DETAIL

SEE SHEET 3 FOR
TYPICAL ANCHOR
(SEE ELEVATION
FOR SPACING
SEE SHEET 1)



HINGE JAMB DETAIL

C



MEETING STILE DETAIL
LOCK OPTION # 2 SHOWN

D

TYPICAL ANCHORS THRU EMA (EXISTING MASONRY ANCHOR) @ JAMB:

- 5/16" DIA. ULTRACONS BY 'DEWALT' $F_y=155$ KSI $F_u=177$ KSI
- TYPE A.1 DIRECTLY INTO 2BY WOOD BUCK
- TYPE A.2 DIRECTLY INTO $f_c=3000$ PSI CONCRETE
- 1-1/2" MIN. EMBED
- 2-1/2" MIN. EDGE DISTANCE
- 3/8" DIA. HLC SLEEVE ANCHOR BY 'HILTI'
- TYPE B.1 DIRECTLY INTO $f_c=3000$ PSI CONCRETE, 3" MIN. EDGE DIST.
- TYPE B.2 DIRECTLY INTO $f_m=2000$ PSI CONCRETE BLOCK, 3-1/2" MIN. EDGE DIST.
- 1-1/4" MIN. EMBED
- 3/8" DIA. SLEEVE ANCHOR BY 'WEJ-IT'
- TYPE C.1 DIRECTLY INTO $f_c=4000$ PSI CONCRETE, 2-3/8" MIN. EMBED
- TYPE C.2 DIRECTLY INTO $f_m=2000$ PSI CONCRETE BLOCK, 1-1/4" MIN. EMBED
- 2-3/8" MIN. EDGE DISTANCE

- TYPE D. 3/8" DIA. POWER BOLT BY 'POWERS'
- DIRECTLY INTO $f_c=3000$ PSI CONCRETE
- 2-1/2" MIN. EMBED
- 3" MIN. EDGE DISTANCE
- TYPE E. 5/16" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS) OR ST/ST
- INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)
- 5/8" MIN. EDGE DISTANCE
- STEEL : $F_y=36$ KSI MIN.
- ALUMINUM : 6063-T6 MIN.
- (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)
- TYPE G. WIRE ANCHOR ($F_y=60$ KSI) MIN. 10" LONG
- 0.173 DIA. STEEL WIRE ANCHORS EMBED INTO 2000 PSI CONCRETE BLOCK (HEADER/JAMB TO BE GROUTED WITH 2000 PSI CONCRETE)

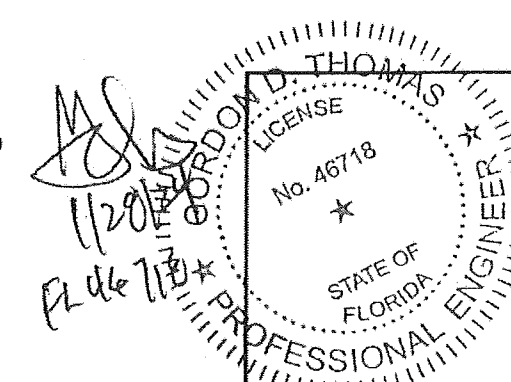
** 22 PEMKO 375 ASTRAGAL W/ SPONGE NEOPRENE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1207.11

Expiration Date 07/14/2025

By Ishag I. Chandra
Miami-Dade Product Control

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 25-0812.03
Expiration Date 7/14/2030
By Ishag I. Chandra
Miami Dade Product Control



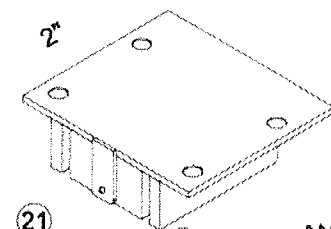
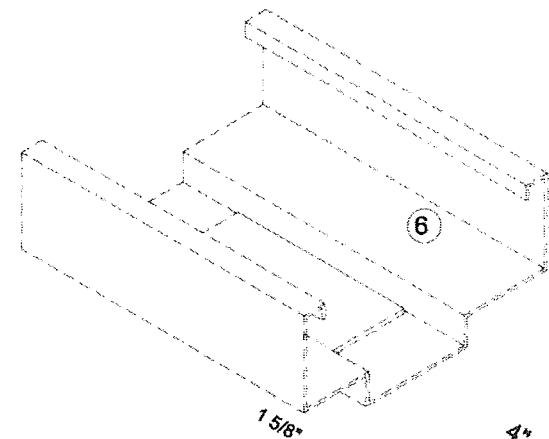
REVISIONS	DESCRIPTION	
	NO.	DATE

GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI	
www.gensteel.com	
4950 Hickmore, St. Laurent, Quebec, Canada, H4T 1K6	
Tel: (514) 733-3562 Fax: (514) 733-1932	

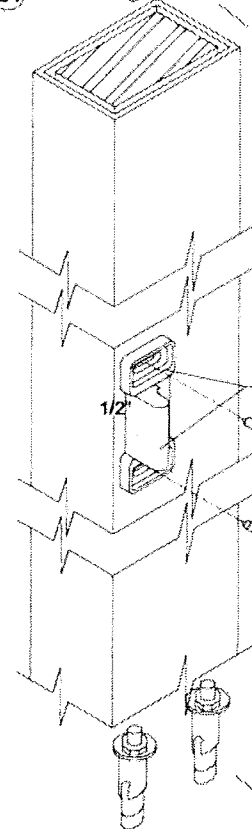
DATE	
SCALE	N/S
DRAWN	
PROJECT	

DRAWING NO.
AD10-01

SHEET 3 OF 8

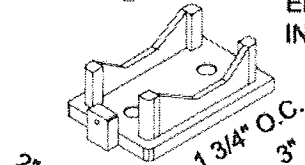


ANCHOR TYPE E1
(4) 1/4\"-20X1/2\" MS
Or #14 x1\" SMS



STRIKE PLATE
WITH (2) #12 SMS

ANCHOR TYPE F2
1/2\" X 2\" SLEEVE ANCHOR
EMBEDDED 1 1/2\"
INTO CONCRETE



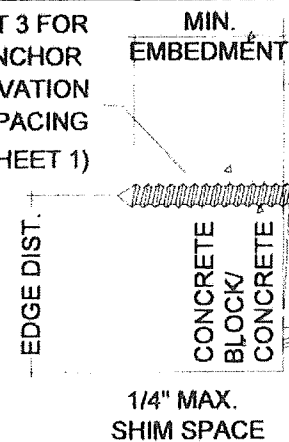
HC822 MULLION
REMOVABLE MULLION
W/REINFORCEMENT

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **23-1207.11**
Expiration Date **07/14/2025**

By Ismael L. Chan
Miami-Dade Product Control

** 22 PEMKO 375 ASTRAGAL W/ SPONGE NEOPRENE

SEE SHEET 3 FOR
TYPICAL ANCHOR
(SEE ELEVATION
FOR SPACING
SEE SHEET 1)



HINGE JAMB DETAIL **C**

8 EMA ANCHOR
AT EA. ANCHOR

SEE SHEET 3 FOR
TYPICAL ANCHOR
(SEE ELEVATION
FOR SPACING
SEE SHEET 1)

1 1/2\" MIN.
EMBEDMENT

1/4\" MAX.
SHIM SPACE

HINGE JAMB DETAIL **C**

8 EMA ANCHOR
AT EA. ANCHOR

SEE SHEET 3 FOR
TYPICAL ANCHOR
(SEE ELEVATION
FOR SPACING
SEE SHEET 1)

METAL
STRUCTURE

1/4\" MAX.
SHIM SPACE

HINGE JAMB DETAIL **C**

8 EMA ANCHOR
AT EA. ANCHOR

IVES SB453 SURFACE BOLT
OR IVES FB458 FLUSH BOLT

LOCK OPTION
(SEE SHEET 6)

INACTIVE

ACTIVE

EXTERIOR

MEETING STILE DETAIL
LOCK OPTION # 3, #9 OR #10 SHOWN **D**

LOCK OPTION
(SEE SHEET 6)

1 1/2\" X 2 1/2\"
FULL LENGTH
STEEL BAR A-36 INACTIVE

ACTIVE

EXTERIOR

MEETING STILE DETAIL
LOCK OPTION # 4 SHOWN **D**

(2) IVES SB 453
SURFACE MOUNT
FLUSH BOLT (TOP
& BOTT.)

LOCK OPTION
(SEE SHEET 6)
CVR

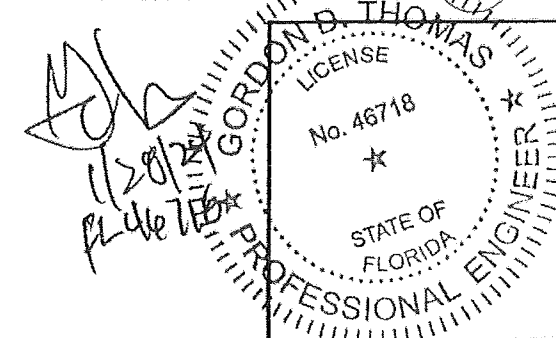
INACTIVE

ACTIVE

EXTERIOR 15

14 4

MEETING STILE DETAIL
LOCK OPTION # 5 SHOWN **D**



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No **25-0812.03**
Expiration Date **7/14/2030**
By Ismael L. Chan
Miami-Dade Product Control

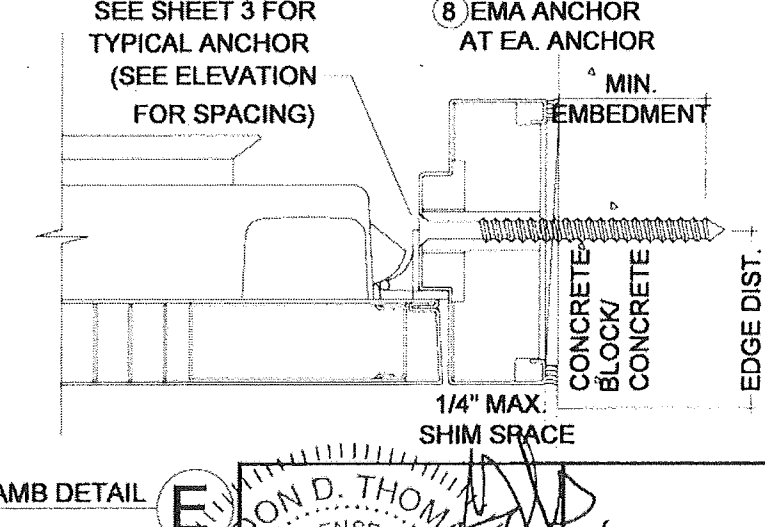
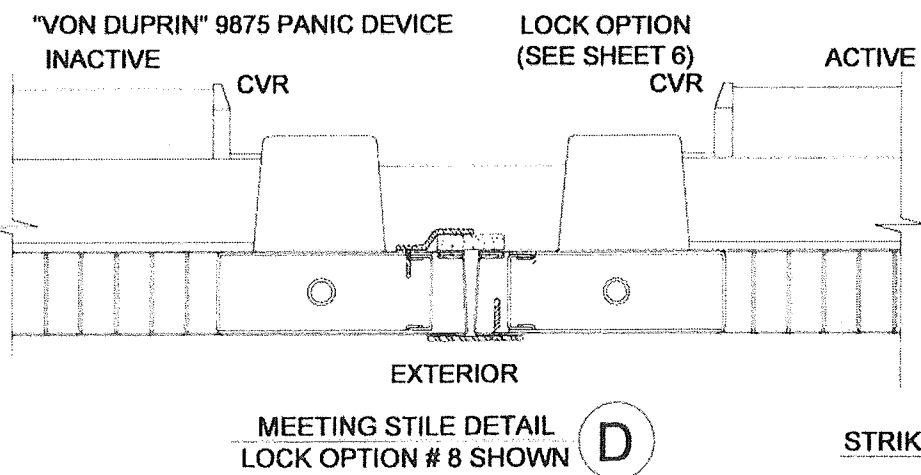
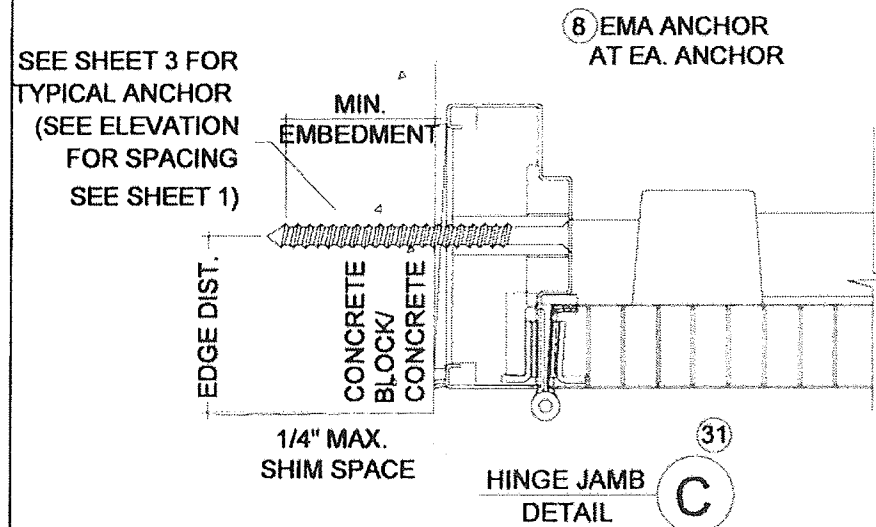
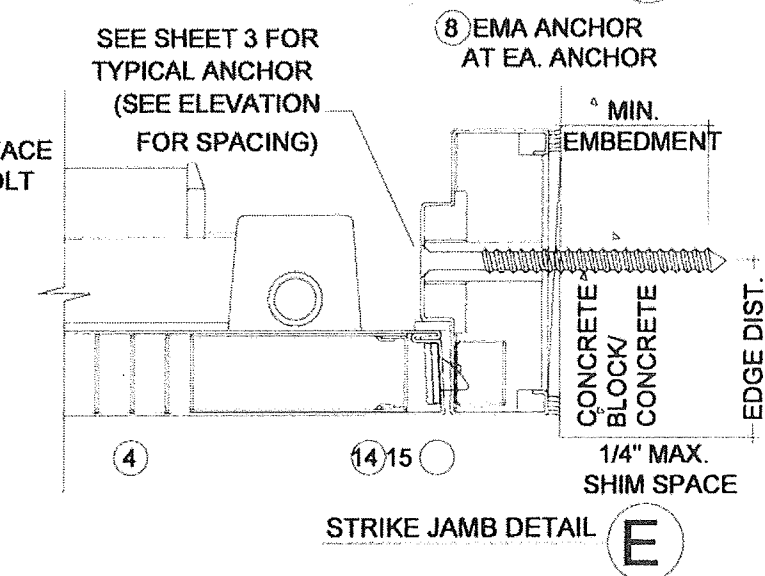
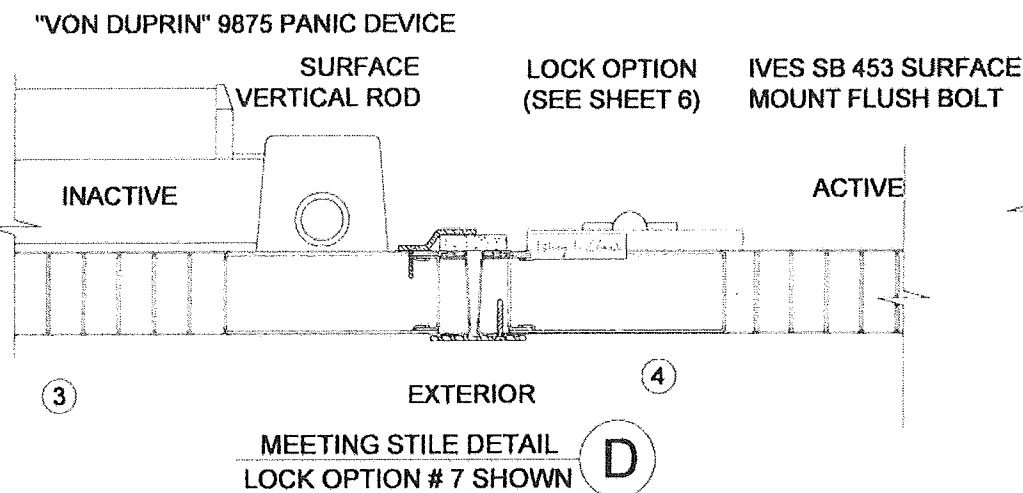
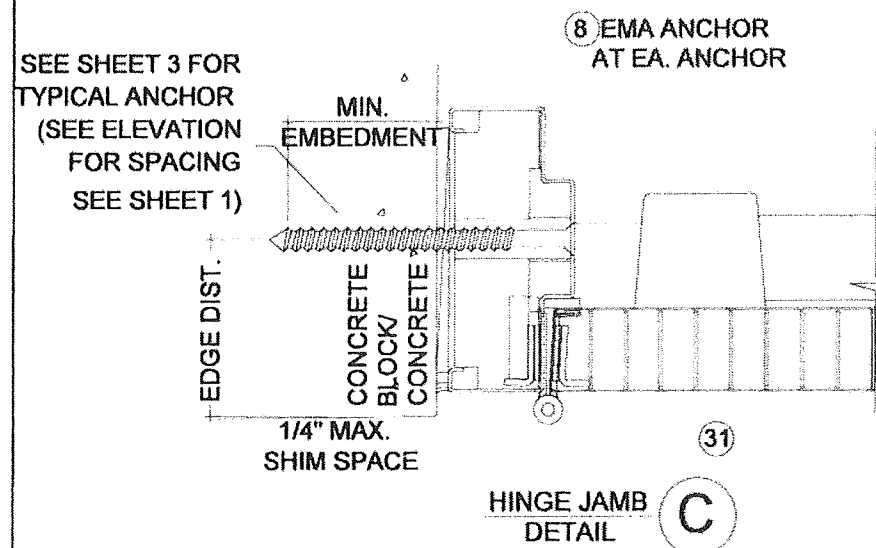
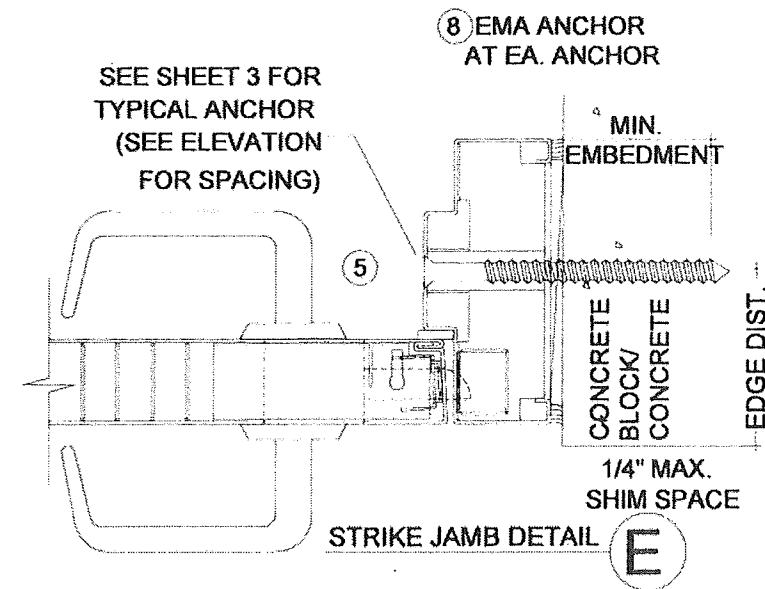
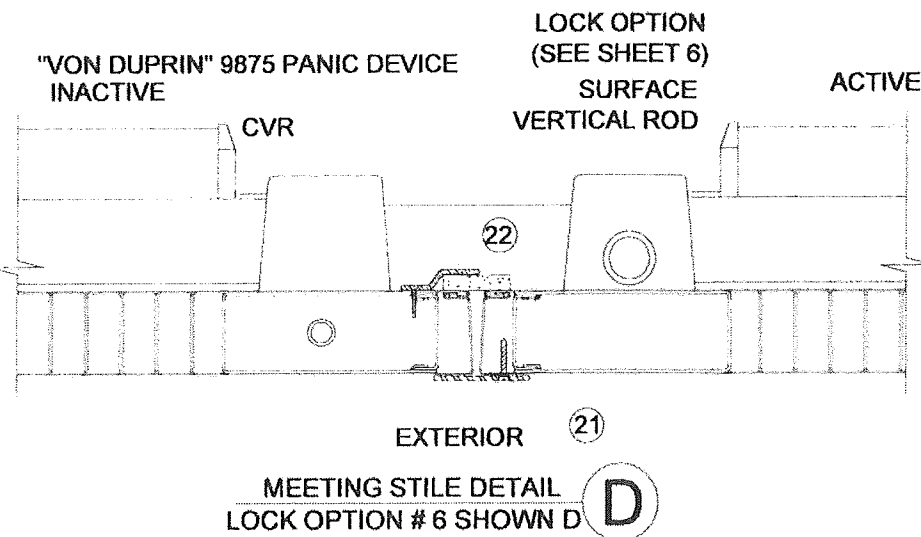
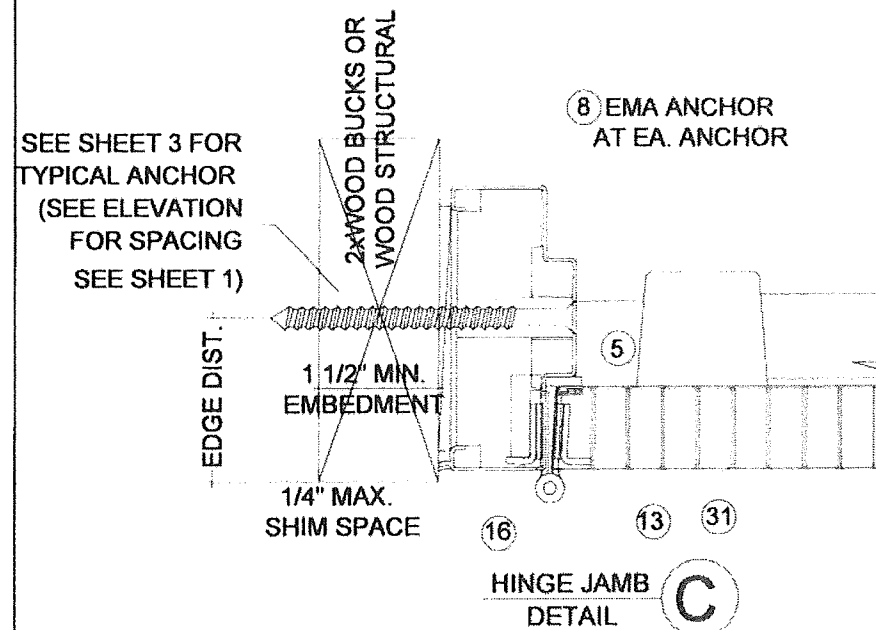
NO.	DATE	DESCRIPTION

GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI
Gensteel
www.gensteeldoors.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T 1K6
Tel: (514) 733-3552 Fax: (514) 733-1932

DATE	
SCALE	NTS
DRAWN	
PROJECT	

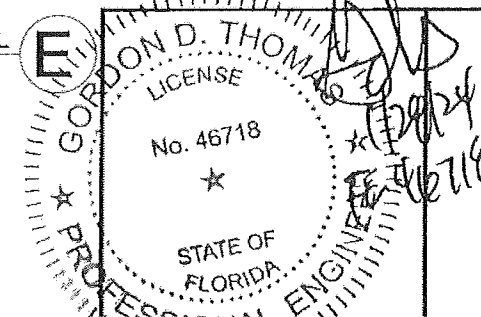
DRAWING NO.
AD10-01

SHEET 4 OF 8



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **23-1207.11**
Expiration Date **07/14/2025**
By *Shang L. Chan*
Miami-Dade Product Control

** 22 PEMKO 375 ASTRAGAL W/ SPONGE NEOPRENE

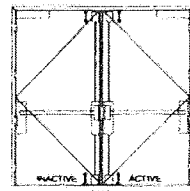


PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. **25-0812.03**
Expiration Date **7/14/2030**
By *Shang L. Chan*
Miami-Dade Product Control

REVISIONS	NO.	DATE	DESCRIPTION

GENSTEEL
www.gensteeldoors.com
4950 Hickmore, St. Laurent, Quebec, Canada H4T 1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	
SCALE	N/A
DRAWN	
PROJECT	
DRAWING NO.	AD10-01
SHEET 5 OF 8	



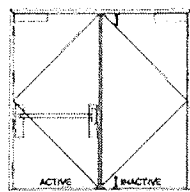
OPTION 1

ACTIVE LEAF:

VON DUPRIN 9827EO SURFACE VERTICAL ROD WITH #229 STRIKE USING SIX #9x25mm (1") MACHINE SCREWS AND TWO #14x25mm (1") MACHINE SCREWS SEALED WITH "GE SILICONE II"
"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT. TO BE FASTENED WITH (2) 10 x 1-1/2" TEKS SCREW + (2) 14x1 1-1/4" MS

INACTIVE LEAF:

VON DUPRIN 9827EO SURFACE VERTICAL ROD WITH #229 STRIKE USING SIX #9x25mm (1") MACHINE SCREWS AND TWO #14x25mm (1") MACHINE SCREWS SEALED WITH "GE SILICONE II"
"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED SURFACE BOLT TO BE FASTENED WITH (4) 12 x 1-1/4" FH MS
PEMCO #375CR OVERLAPPING ASTRAGAL



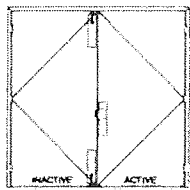
OPTION 2

ACTIVE LEAF:

"VON DUPRIN" 9875 MORTISE EXIT WITH (2) 8-32 x 3/8" FH MS. LOCATED 39-3/4" FROM BOTTOM

INACTIVE LEAF:

"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED SURFACE BOLT TO BE FASTENED WITH (4) 12 x 1-1/4" FH MS
PEMCO #375CR OVERLAPPING ASTRAGAL



OPTION 3

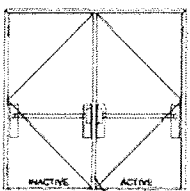
ACTIVE LEAF:

"SARGENT" 8200 SURFACE MOUNT MORTISE LOCK WITH HANDLE. WITH SURFACE MOUNT METALLIC DEAD-BOLT. LOCATED 38" FROM BOTTOM WITH (2) 8-32 x 1/4" FH MS

INACTIVE LEAF:

6-3/4" LONG 18 GA STRIKE BOX TO BE FASTENED BY (2)#12-24 SCREWS
"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED SURFACE BOLT AT TOP AND BOTTOM. WITH (4) 1/4-20 x1-3/8" FH MS

SURFACE MOUNT METALLIC STRIKE PLATE AT FRAME HEAD TO BE FASTENED WITH (2) #10 x 1-1/4" FH SMS



OPTION 4 (RIM EXIT WITH MULLION)

ACTIVE LEAF:

"PRECISION" HC2100 RIM EXIT PANIC MECHANISM. SURFACE MOUNT LOCATED 41-3/4" FROM BOTTOM WITH BY (4) 10-20 x 1-1/4" OH MS

INACTIVE LEAF:

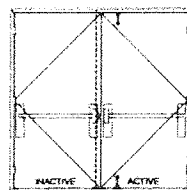
"PRECISION" HC2100 RIM EXIT PANIC DEVICE. SURFACE MOUNT LOCATED 41-3/4" FROM BOTTOM WITH BY (4) 1/4-20 x 1" FH MS

REINFORCED MULLION:

HC822 PRECISION HARDWARE REMOVABLE WITH (4) 1"-20 x 1/2" MS OR #14 x 1" SMS AT TOP. 3/8" X 2 1/4" SLEEVE ANCHOR EMBEDDED 1 1/2" INTO CONCRETE AT BOTTOM.

LOCK OPTIONS

LOCK OPTIONS FOR DOUBLE DOORS ACTIVE PANEL CAN APPLY TO SINGLE DOORS



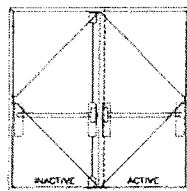
OPTION 5

ACTIVE LEAF:

"PRECISION" HC2300 MORTISE PANIC EXIT. SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT AT TOP AND BOTTOM. WITH (4) 10 x 1-1/4" FH SMS

INACTIVE LEAF:

"PRECISION" HC2800 CONCEALED VERTICAL ROD. SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE LOCATED 40" FROM BOTTOM WITH (4) 10-24 x 1-1/4" OH MS



OPTION 6

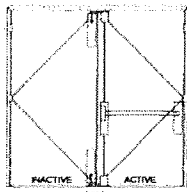
ACTIVE LEAF:

"PRECISION" HC2800 CONCEALED VERTICAL ROD. SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE WITH (4) 10-24 x 1-1/4". LOCATED 39-1/2" FROM BOTTOM

INACTIVE LEAF:

"PRECISION" HC2200 SURFACE VERTICAL ROD. SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE WITH (4) 10-24 x 1-1/4" OH MS. LOCATED 39-1/2" FROM BOTTOM

(2)-SURFACE MOUNT METALLIC STRIKE PLATE AT HEAD TO BE FASTENED WITH (2) 1/4-20 FH MS



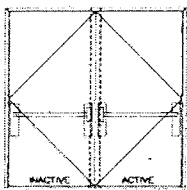
OPTION 7

ACTIVE LEAF:

"PRECISION" HC2200 SURFACE VERTICAL ROD. (4) 10-24 x 1-1/4" OH MS. LOCATED 39-3/4" FROM BOTTOM

INACTIVE LEAF:

"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT. TO BE FASTENED WITH (4) 12 x 1-1/4" FH MS



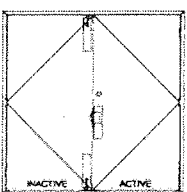
OPTION 8

ACTIVE LEAF:

"VON DUPRIN" 9847 CONCEALED VERTICAL ROD WITH PANIC DEVICE WITH (2) 8-32 x 3/8" FH MS. LOCATED 39-3/4" FROM BOTTOM

INACTIVE LEAF:

"PRECISION" HC2800 CONCEALED VERTICAL ROD. SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE WITH (4) 10-24 x 1-1/4". LOCATED 39-1/2" FROM BOTTOM



OPTION 9

ACTIVE LEAF:

"DORMA" CL700 SURFACE MOUNT METALLIC HANDLE AT 39 1/2" FROM BOTTOM WITH (2) #8-36 X 3/8" PH MS AND (2) #8 X 3/8" FH MULTI THREAD SCREW.
"DORMA" DB660 SURFACE MOUNT METALLIC DEAD BOLT AT 45 1/2" FROM BOTTOM WITH (2) 1/4"-20 X 1 5/8" FH MS; (2) #10-32 X 2 3/8" PH MS AND (2)#8 X 3/8" FH MULTI THREAD SCREW.

INACTIVE LEAF:

ONE FLUSH MOUNT METALLIC STRIKE PLATE AT 39 1/2" FROM BOTTOM W/ (2) #10 X 1" FH SMS AND ONE FLUSH MOUNT METALLIC STRIKE PLATE AT 45 1/2" FROM BOTTOM W/ (2)#8 X 3/8" FH MULTI THREAD SCREW.
"IVES" SB453 SURFACE MOUNT MANUALLY OPERATED SURFACE BOLT TO BE FASTENED WITH (4) 12 x 1-1/4" FH MS



DOOR EDGE CONSTRUCTION

DOUBLE DOOR

HINGES: STEEL MORTISE HINGES 4 PER LEAF. LOCATED AT 9 5/8" MAX. FROM TOP OF DOOR TO CENTER LINE OF 1ST. HINGE. AND TO BE SPACED OUT NOT TO EXCEED 37-15/16" FROM CL TO CL OF HINGE. TO BE FASTENED BY #12-24 x 1/2" FLATHEAD MACHINE SCREWS.

SINGLE DOOR

HINGES: STEEL MORTISE HINGES 4 PER LEAF. LOCATED AT 11-3/4" MAX. FROM TOP OF DOOR TO CENTER LINE OF 1ST. HINGE. AND TO BE SPACED OUT NOT TO EXCEED 25-5/16" MAX. FROM CL TO CL OF HINGE. TO BE FASTENED BY #12-24 x 1/2" FLATHEAD MACHINE SCREWS.

OPTION 10

ACTIVE LEAF:

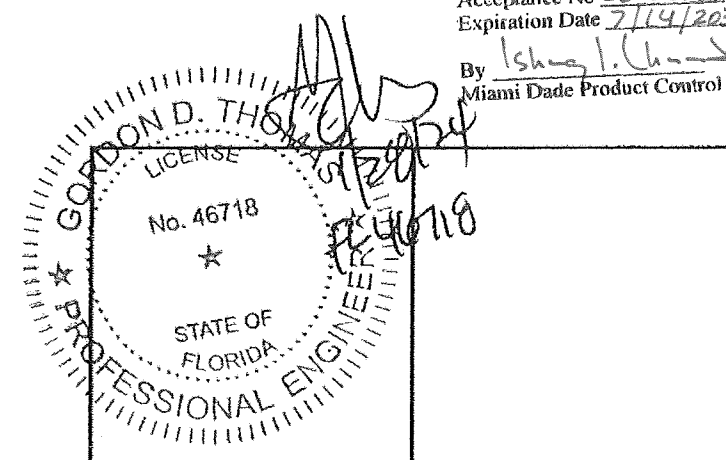
"DORMA" CL700 SURFACE MOUNT METALLIC HANDLE AT 39 1/2" FROM BOTTOM WITH (2) #8-36 X 3/8" PH MS AND (2) #8 X 3/8" FH MULTI THREAD SCREW.
"DORMA" DB660 SURFACE MOUNT METALLIC DEAD BOLT AT 45 1/2" FROM BOTTOM WITH (2) 1/4"-20 X 1 5/8" FH MS; (2) #10-32 X 2 3/8" PH MS AND (2)#8 X 3/8" FH MULTI THREAD SCREW.

INACTIVE LEAF:

"IVES" FB458 FLUSH MOUNT METALLIC FLUSH BOLTS AT 12" AND 71" FROM BOTTOM W/ (4) #8 X 3/8" FH MULTI THREAD SCREW.
ONE FLUSH MOUNT METALLIC STRIKE PLATE AT 39 1/2" FROM BOTTOM W/ (2) #10 X 1" FH SMS AND ONE FLUSH MOUNT METALLIC STRIKE PLATE AT 45 1/2" FROM BOTTOM W/ (2)#8 X 3/8" FH MULTI THREAD SCREW.

PRODUCT RENEWED as complying with the Florida Building Code
Acceptance No 25-081203
Expiration Date 7/14/2025

By Ishay I. Chandra
Miami Dade Product Control



PRODUCT REVISED as complying with the Florida Building Code

NOA-No. 23-1207.11

Expiration Date 07/14/2025

By Ishay I. Chandra
Miami-Dade Product Control

NO.	DATE	DESCRIPTION

GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI

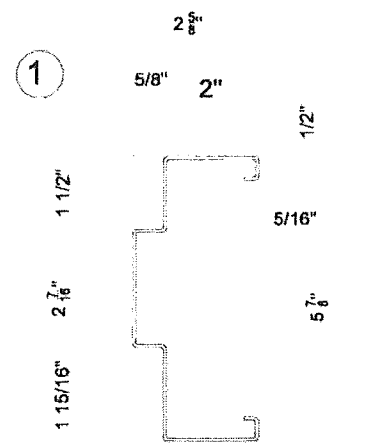
www.gensteel.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	
SCALE	N.T.S.
DRAWN	
PROJECT	

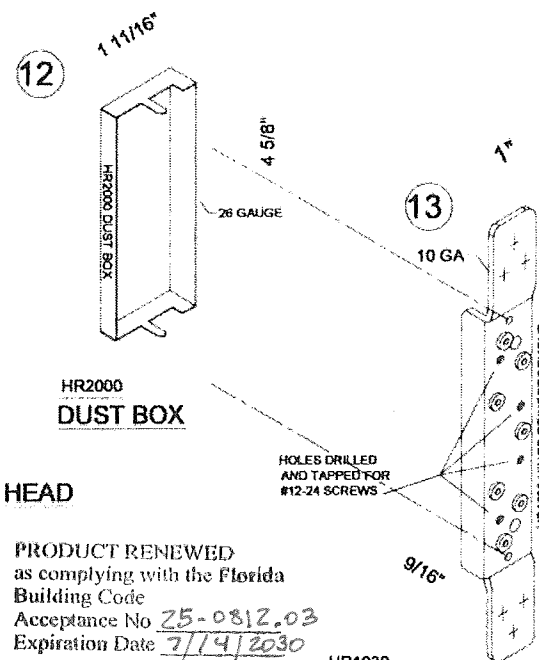
DRAWING NO.

AD10-01

SHEET 6 OF 8



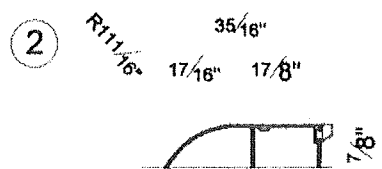
18 GA DOOR FRAME JAMB AND HEAD



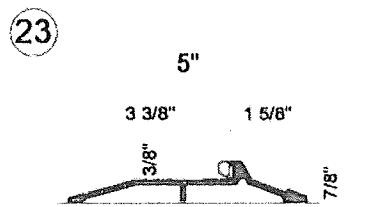
HR2000
DUST BOX

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 25-0812.03
Expiration Date 7/14/2030
By *Shay L. Chan*
Miami-Dade Product Control

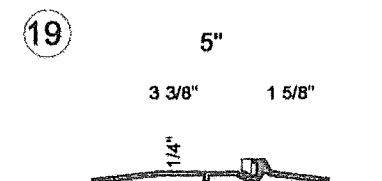
HR1030
10 GA HINGE REINFORCEMENT



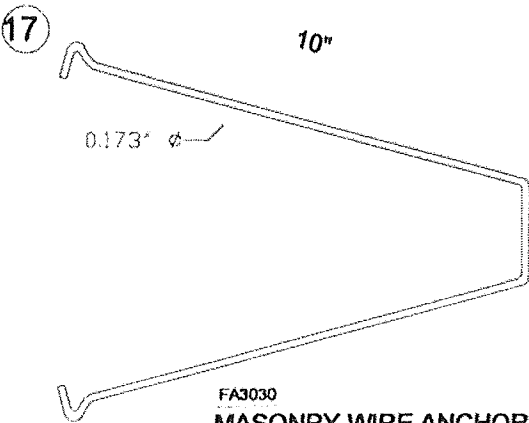
THRESHOLD



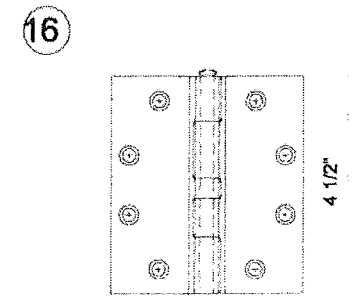
THRESHOLD



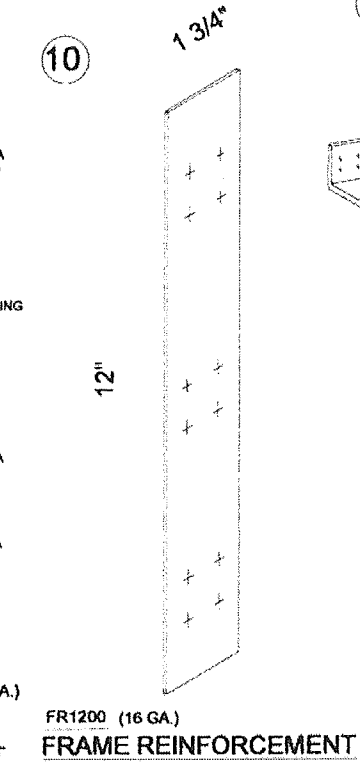
OPTIONAL THRESHOLD



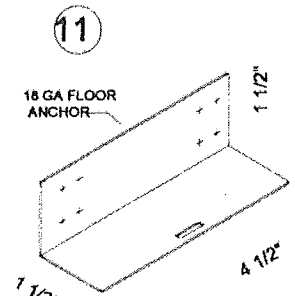
FA3030
MASONRY WIRE ANCHOR Fy = 60 ksi



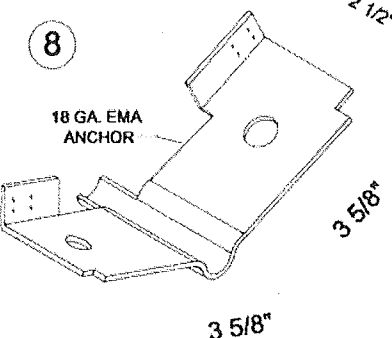
#12-24 MS
(4 PER LEAF)
1/34" THICK STEEL HINGE



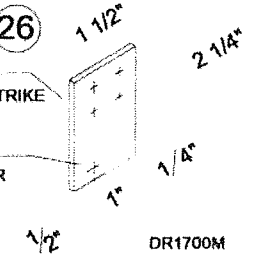
FR1200 (16 GA.)
FRAME REINFORCEMENT



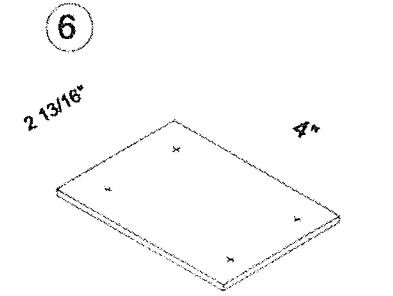
FA1040
FLOOR ANCHOR



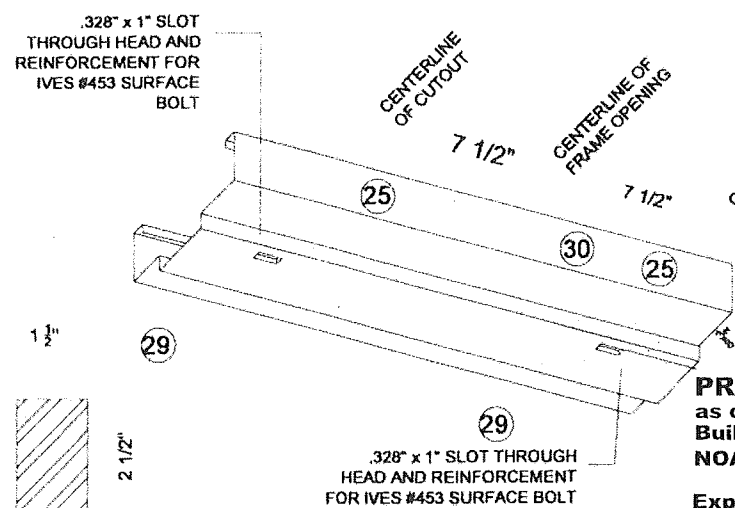
FA3010
EMA STEEL ANCHOR
Fy = 60 KSI



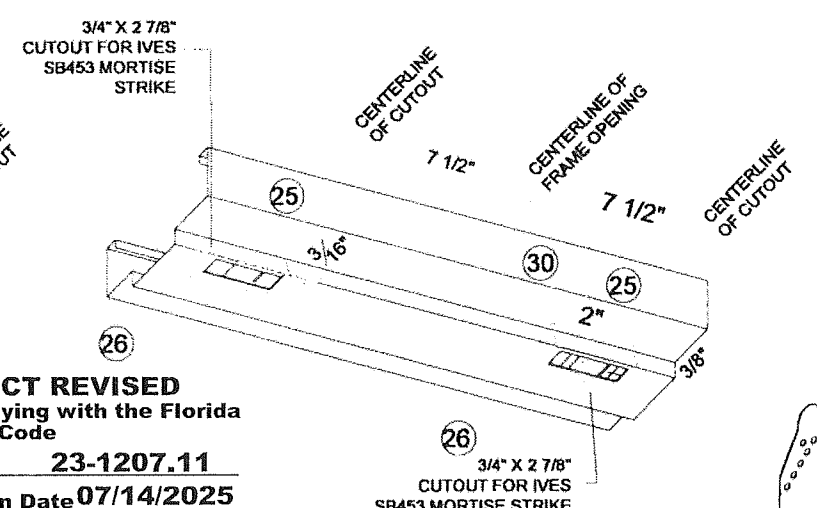
SURFACE BOLT STRIKE
REINFORCEMENT



12 GA. REINFORCEMENT PLATE



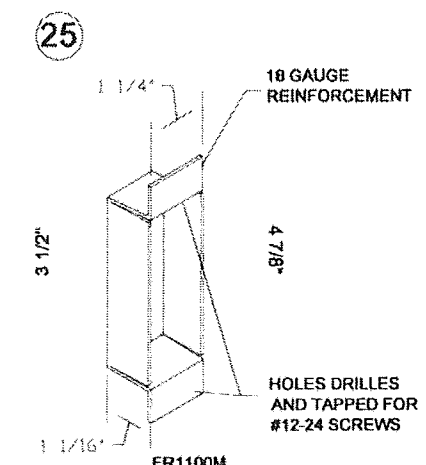
SURFACE BOLT STRIKE (OPTION A)



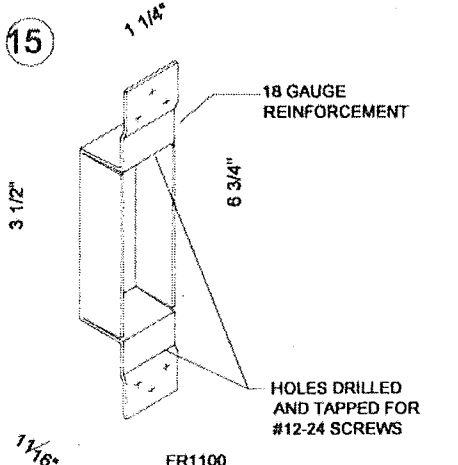
FACE BOLT STRIKE (OPTION B)

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1207.11
Expiration Date 07/14/2025

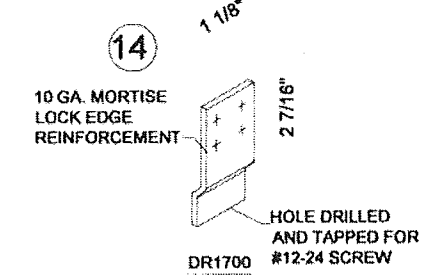
By *Shay L. Chan*
Miami-Dade Product Control



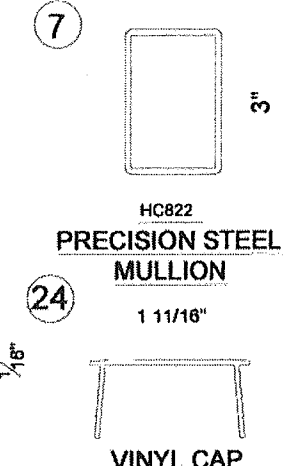
STRIKE DUST BOX



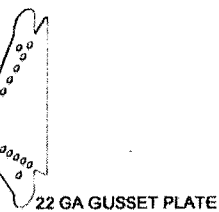
ASA STRIKE BOX REINFORCEMENT



MORTISE LOCK EDGE
REINFORCEMENT

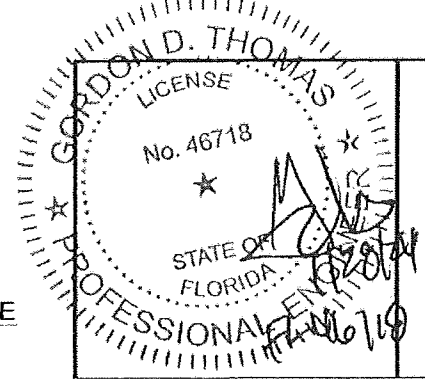


PRECISION STEEL
MULLION



REVISIONS	NO.	DATE	DESCRIPTION

GENSTORM OUTSWING STEEL DOOR SYSTEM-LMI
www.gensteeldoors.com
4950 Hickmore, St. Laurent, Quebec, Canada, H4T 1K6
Tel: (514) 733-3562 Fax: (514) 733-1932



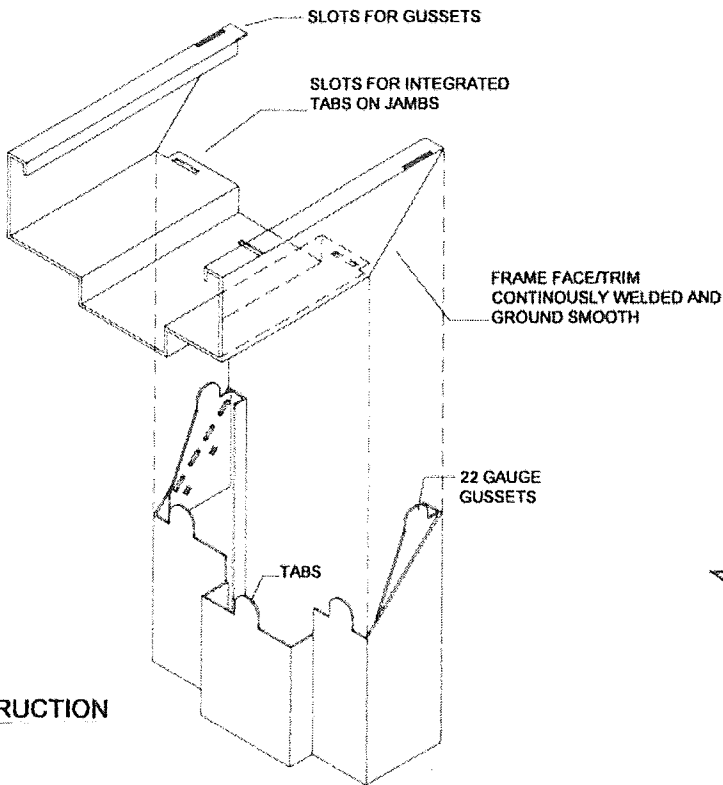
DATE	
SCALE	N.T.S.
DRAWN	
PROJECT	
DRAWING NO.	AD10-01
SHEET 7 OF 8	

BILL OF MATERIALS

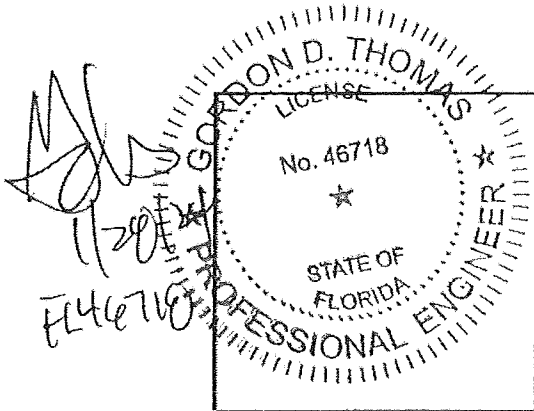
ITEM	PART No	MATERIAL	QTY.	DESCRIPTION	MANUFACTURER/SUPPLIER/ REMARKS
1	-	STEEL DR ST/ST	AS REQD	FRAME HEAD/JAMB (5- $\frac{7}{8}$ " x 2")	18 GA. (0.048MIN) F07 48KSI MIN.
2	PMK2051	ALUM	1	THRESHOLD	PEMKO WITH VINYL INSERT
3	-	STEEL DR ST/ST	AS REQD	DOOR PANEL	P0 GA (0.036MIN) F07 55 KSI MIN.
4	DR1010	STEEL	AS REQD	MORTISE BOX REINFORCEMENT	GENSTEEL
5	P 387	-	AS REQD	PEMKO 387 CLOSED CELL SPUNGE WEATHERSTRIP	PEMKO
6	-	STEEL	AS REQD	2 - $\frac{3}{16}$ " x 4" 12 GA. STEEL REINFORCEMENT	GENSTEEL
7	HC822	ALUM	AS REQD	REMOVABLE MULLION	PRECISION HARDWARE
8	FA3010	STEEL	AS REQD	EMA ANCHOR	GENSTEEL
9	SB453	-	AS REQD	$\frac{3}{4}$ " SURFACE BOLT	IVES SB453
10	FR1200	STEEL	AS REQD	1- $\frac{3}{4}$ " x 12" 16 GA. FRAME REINFORCEMENT	GENSTEEL
11	FA1040	STEEL	2	FLOOR ANCHOR 18 GA. (1- $\frac{1}{2}$ " x 1- $\frac{1}{2}$ " x 4- $\frac{1}{2}$ " LG)	GENSTEEL
12	HR2000	STEEL	4 PER LEAF	HINGE DUSTBOX	GENSTEEL
13	HR1030	STEEL (10 GA.)	4 PER LEAF	HINGE REINFORCEMENT WELDED TO FRAME OR DOOR	GENSTEEL
14	DR1700	STEEL	AS REQD	MORTISE LOCK EDGE REINFORCEMENT WELDED	GENSTEEL
15	FR1100	STEEL	AS REQD	ASA STRIKE BOX REINFORCEMENT	GENSTEEL
16	179-454	STEEL	4 PER LEAF	DOREX, HAGER #179-454-15 HINGE	STANLEY
17	FA3030	STEEL	AS REQD	MASONRY WIRE ANCHOR	0173 DIA. Fy=60 ksi
18	-	STEEL	AS REQD	20GA. DUSTBOX	GENSTEEL
19	PMK2005A1	ALUM	1	THRESHOLD OPTION	PEMKO
20	2100	ALUM	1 PER LEAF	DOOR SWEEP	UNIQUE
21	AS1080	STEEL	1	10GA. 2" FLAT ASTRAGAL W/ #12-14 x 7/8" SCREWS @ 12" O.C.	GENSTEEL
22	375CR	ALUM	1	ASTRAGAL WITH SPUNGE NEOPRENE W/ #6 x1" TEK SCREWS @ 6" O.C.	PEMKO 375CR
23	PMK177A	ALUM	1	THRESHOLD	PEMKO
24	-	VINYL	1	VINYL CAP	
25	FR1100M	STEEL	AS REQD	STRIKE DUST BOX	GENSTEEL
26	DR1700M	STEEL	AS REQD	SURFACE BOLT STRIKE REINFORCEMENT	GENSTEEL
27	DC1000 & DR1000	STEEL	AS REQD	CLOSER BOX REINFORCEMENT	GENSTEEL
28	CH3601	STEEL	2	DOOR END CHANNEL	GENSTEEL
29	-	STEEL	AS REQD	2" x 4 1/2" 10 GA. REINFORCEMENT	GENSTEEL
30	-	STEEL	AS REQD	2" x 6 3/4" 10 GA. REINFORCEMENT	GENSTEEL
31	HONEYCOMB	-	AS REQD	INSIDE OF DOOR PANEL	GENSTEEL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1207.11
Expiration Date 07/14/2025
By Ismael I. Chanda
Miami-Dade Product Control

CORNER FRAME CONSTRUCTION



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 25-0812-03
Expiration Date 7/14/2030
By Ismael I. Chanda
Miami Dade Product Control



REVISIONS	
NO.	DESCRIPTION

GENSTORM OUTSWING STEEL DOOR SYSTEM- LMI

www.gensteel.com

4950 Hickmore, St. Laurent, Quebec, Canada, H4T1K6
Tel: (514) 733-3562 Fax: (514) 733-1932

DATE	
SCALE	NTS
DRAWN	
PROJECT	
DRAWING NO.	
AD10-01	
SHEET 8 OF 8	