



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

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

PGT Industries
1070 Technology Drive
North Venice, FL 34275

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 "SE 3550" Aluminum Outswing Storefront Entrance Door w/ Transom - L.M.I.

APPROVAL DOCUMENT: Drawing No. MD-3550-LM, titled Series "Storefront Entrance Door Details - LM", sheets 1 through 11 of 11, dated 10/05/12 with the latest revision dated 01/08/13, prepared by manufacture, signed and sealed by Anthony Lynn Miller, P. E., bearing the Miami-Dade County Product Control Section Approval stamp with the Notice of Acceptance number and Approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/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 consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
1/10/13

NOA No. 12-1005.02
Expiration Date: January 17, 2018
Approval Date: January 17, 2013
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **MD-3550-LM**, titled Series "Storefront Entrance Door Details – LM", sheets 1 through 11 of 11, dated 10/05/12 with the latest revision dated 01/08/13, prepared by manufacture, signed and sealed by Anthony Lynn Miller, P. E.

B. TESTS

1. Test reports on:
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Tests, per ASTM E 547-00 (2009), ASTM E 331-00 (2009) and FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per AAMA 1304-02, FBC 2411.3.2.1, and TAS 202-94

along with marked-up drawings and installation diagram of storefront system with French door and transom, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-7137**, dated 12/10/12, signed and sealed by Marlin D. Brinson, P. E.

C. CALCULATIONS

1. Anchor calculations and structural analysis, complying with **FBC-2010**, prepared by manufacture, dated 12/17/12, signed and sealed by Anthony Lynn Miller, P. E.
2. **Glazing complies with ASTM E1300-04**

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0624.01** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont Butacite® PVB Interlayer**" dated 09/08/11, expiring on 12/11/16.
2. Notice of Acceptance No. **11-0624.02** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont SentryGlas® Interlayer**" dated 08/25/11, expiring on 01/14/17.
3. **QUANEX I.G. Super Spacer** by Edgetech I.G., Inc. exterior flexible, organic foam spacer complying with ASTM C518 passed, ASTM F1249 passed, ASTM D3985 passed, ASTM D395B 22 HRS 185°F and ASTM E2190 passed.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 12-1005.02
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F. STATEMENTS

1. Statement letter of no financial interest, conformance and complying with **FBC-2010**, issued by manufacture, dated 10/04/12, signed and sealed by Anthony Lynn Miller, P. E.
2. Laboratory compliance letter for Test Report No. **FTL-7137**, dated 12/10/12, issued by Fenestration Testing Laboratory, Inc., both signed and sealed by Marlin D. Brinson, P. E.
3. Proposal issued by Product Control, dated 10/05/12, signed by Manuel Perez, P. E.

G. OTHERS

1. None.



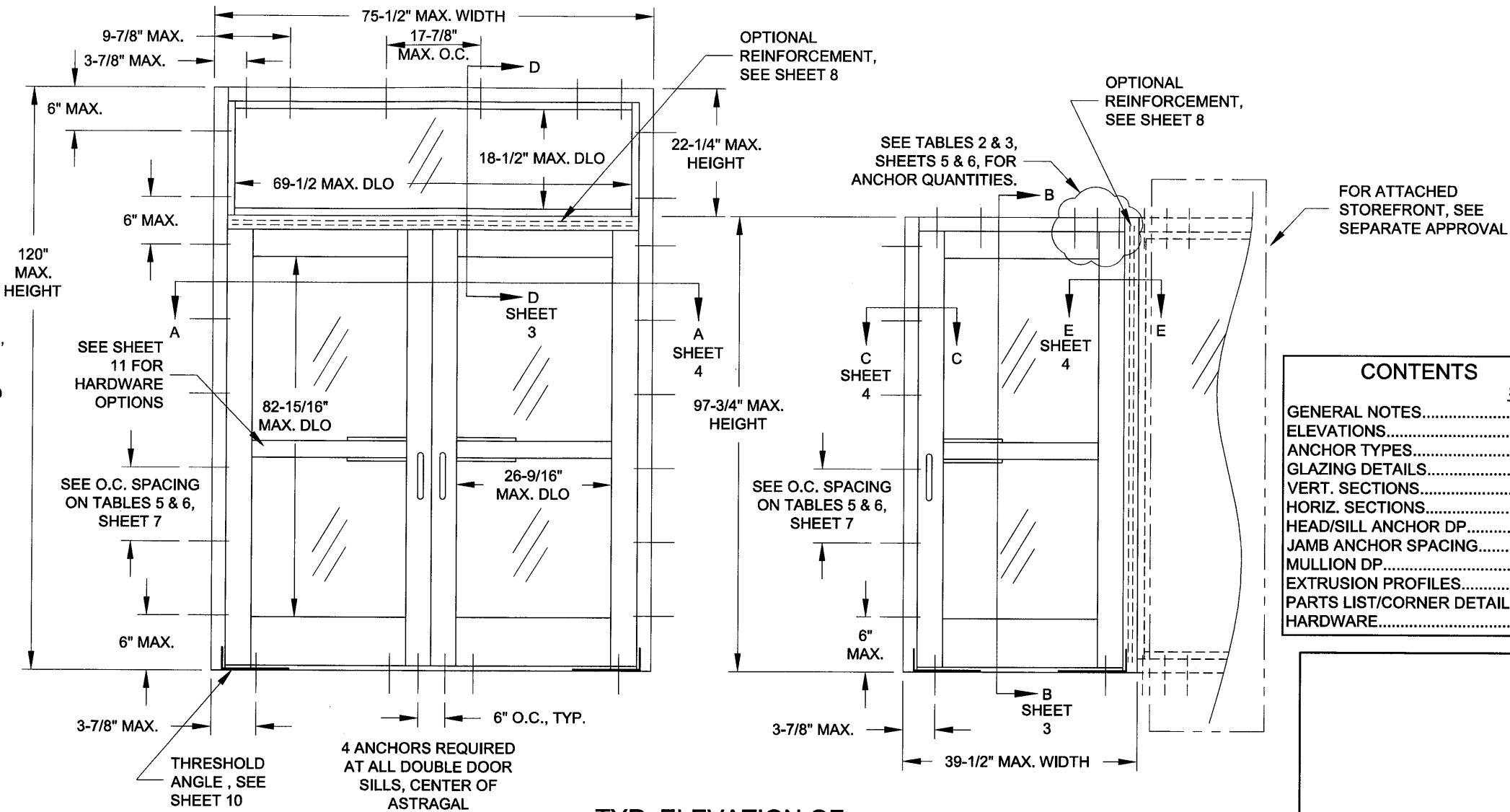
Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 12-1005.02
Expiration Date: January 17, 2018
Approval Date: January 17, 2013

GENERAL NOTES: SE-3550 IMPACT-RESISTANT
STOREFRONT ENTRANCE DOOR

- 1) THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2) SHUTTERS ARE NOT REQUIRED WHEN USED IN WIND-BORNE DEBRIS REGIONS.
- 3) USE ONLY APPROVED FASTENERS PER TABLE 1, SHEET 2. MATERIALS USED FOR ANCHOR EVALUATIONS WERE SOUTHERN PINE, ASTM C90 CONCRETE MASONRY UNITS (CMU) AND CONCRETE WITH MIN. KSI PER ANCHOR TYPE, SEE TABLE 1, SHEET 2. FOR GROUT-FILLED CMU, ANCHORS WERE EVALUATED WITH ONLY THE CELL RECEIVING THE ANCHOR FILLED.
- 4) ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SUBSTRATE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
- 5) ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO. USE ANCHORS OF SUFFICIENT EMBEDMENT AS SPECIFIED ON TABLE 1, SHEET 2. INSTALLATION ANCHORS SHOULD BE SEALED. ALL FRAME AND PANEL JOINTS MUST BE SEAM-SEALED. OVERALL SEALING/FLASHING STRATEGY FOR WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHERS AND IS BEYOND THE SCOPE OF THESE INSTRUCTIONS.
- 6) SHIMS ARE REQUIRED AT EACH ANCHOR LOCATION WHERE THE PRODUCT IS NOT FLUSH TO THE SUBSTRATE. USE SHIMS CAPABLE OF TRANSFERRING APPLIED LOADS. WOOD BUCKS, BY OTHERS, MUST BE SUFFICIENTLY ANCHORED TO RESIST LOADS IMPOSED ON THEM BY THE WINDOW.
- 7) DESIGN PRESSURES:
A. NEGATIVE DESIGN LOADS BASED ON STRUCTURAL TEST PRESSURE, FRAME ANALYSIS AND GLASS PER ASTM E1300, SEE SHEETS 5, 6 & 8 OF 11.
B. POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE, STRUCTURAL TEST PRESSURE, FRAME ANALYSIS AND GLASS PER ASTM E1300, SEE SHEET 3 OF 11.
- 8) THE ANCHORAGE METHODS SHOWN HAVE BEEN DESIGNED TO RESIST THE WINDLOADS CORRESPONDING TO THE REQUIRED DESIGN PRESSURE. THE 33-1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. THE 1.6 LOAD DURATION FACTOR WAS USED FOR THE EVALUATION OF ANCHORS INTO WOOD.
- 9) DISSIMILAR MATERIALS THAT COME INTO CONTACT, INCLUDING PRODUCT FRAMING, ANCHORAGE AND OPENING SUBSTRATES, SHALL BE COATED OR PROTECTED TO PREVENT CORROSIVE REACTIONS AS REQUIRED BY THE FLORIDA BUILDING CODE.
- 10) REFERENCES: TEST REPORTS FTL-7137; ELCO ULTRACON NOA; ELCO CRETEFLEX NOA; ANSI/AF&PA NDS FOR WOOD CONSTRUCTION AND ADM ALUMINUM DESIGN MANUAL.

INSTRUCTIONS:

- 1) DETERMINE THE BUILDING'S REQUIRED DESIGN PRESSURE USING THE ASCE 7 STANDARD. THE PRODUCT'S DESIGN PRESSURE MUST MEET OR EXCEED THIS VALUE.
- 2) DETERMINE THE ANCHOR TYPE FROM TABLE 1, SHEET 2.
- 3) VERIFY THAT THE CHOSEN SILL HEIGHT MEETS THE REQUIRED POSITIVE DESIGN PRESSURE FROM TABLE 2, SHEET 3.
- 4) DETERMINE THE MAXIMUM DESIGN PRESSURE DUE TO ANCHORAGE FROM TABLES 3 OR 4, SHEETS 5-6 BASED ON YOUR SHIM SPACE, ANCHOR TYPE AND THE QUANTITY OF ANCHORS REQUIRED TO ATTAIN THE REQUIRED DESIGN PRESSURE.
- 5) JAMB ANCHOR SPACING IS GIVEN IN TABLES 5 & 6, SHEET 7 AND HAVE BEEN CALCULATED FOR THE PRODUCTS MAXIMUM DP.
- 6) IF THE DOOR IS ATTACHED TO A STOREFRONT WINDOW THROUGH A COMMON MULLION, DETERMINE THE MULLION DESIGN PRESSURE FROM TABLE 7, SHEET 8.
- 7) THE LOWEST DESIGN PRESSURE FROM 3, 4 & 6 ABOVE, SHALL BE USED FOR THE ENTIRE ASSEMBLY.



TYP. ELEVATION OF
STOREFRONT ENTRANCE DOOR
SHOWN WITH/WITHOUT OPTIONAL TRANSOM

IMPACT RATING
RATED FOR LARGE & SMALL
MISSILE IMPACT RESISTANCE

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Approved as complying with the
Florida Building Code
Date 12-27-17/29/3
NOA# 12-1805.02
Miami Code Product Control
By [Signature]

ANTHONY LYNN MILLER
LICENSE
No. 58705
A. Lynn Miller
1/8/13
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E.# 58705

PGT

1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
P.O. BOX 1529
NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:

Description:
ELEVATION

Title:
STOREFRONT ENTRANCE DOOR DETAILS - LM

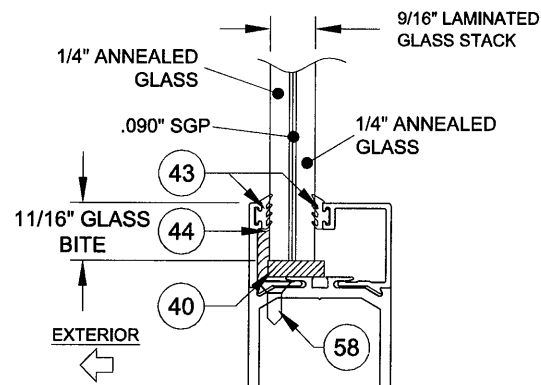
Series/Model:
SE-3550

Drawn By:
J ROSOWSKI

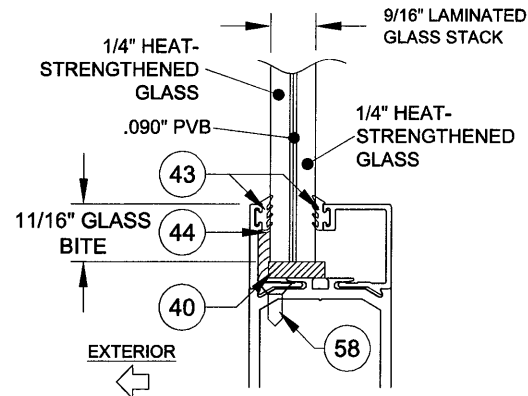
Date:
10/05/12

Drawing No.
MD-3550-LM

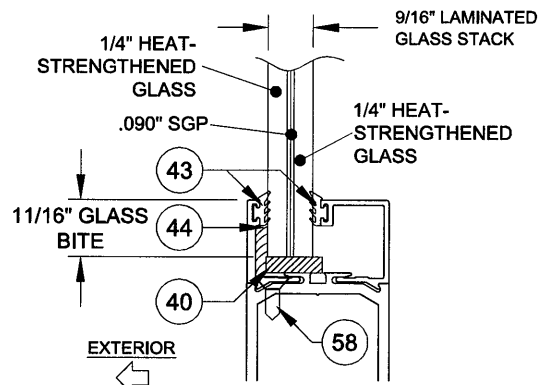
Rev:
R0



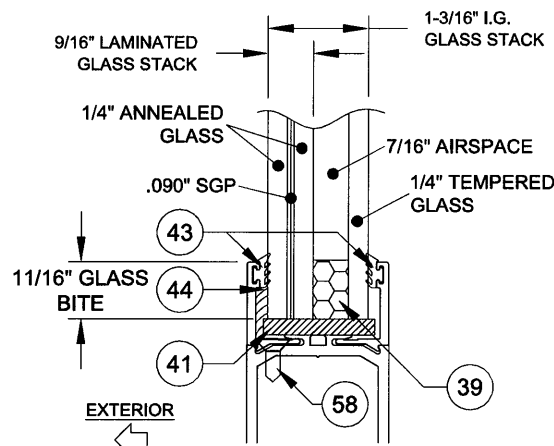
GLASS TYPE A



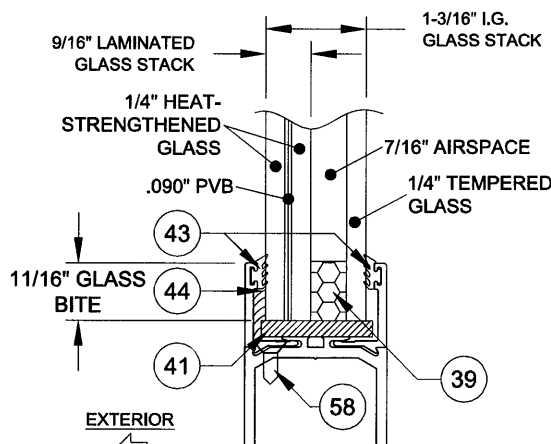
GLASS TYPE B



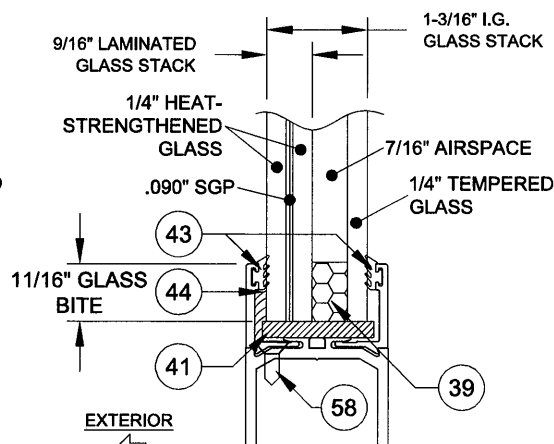
GLASS TYPE C



GLASS TYPE D



GLASS TYPE E



GLASS TYPE F

NOTE:
1) GLAZING FOR ALL GLASS TYPES MEETS ASTM E1300 FOR ALL APPROVED DOOR PANEL AND TRANSOM SIZES.
2) ITEM #58 IS REQUIRED AT 1-1/2" FROM EACH END AND 13-1/2" O.C.

TABLE 1:

Anchor Type	Description	Substrate	Min. Edge Distance	Min. Embedment	Min. O.C. Distance
A	#14 steel or 410 SS SMS (G5)	S. Pine	1"	1-3/8"	1"
B	#14 steel or 410 SS SMS (G5)	1/8" 6063-T5 Aluminum	3/8"	1/8"	5/8"
		1/8" 36 ksi Steel	3/8"	1/8"	5/8"
		2.85 ksi Concrete	2-1/2"	1-3/8"	3"
		Grout-Filled CMU*	2-1/2"	1-3/4"	4"
		Hollow Block*	2-1/2"	1-1/4"	6"
	1/4" steel Ultracon	Hollow Block*	2-1/2"	1-1/4"	6"
	1/4" 410 SS CreteFlex	Hollow Block*	2-1/2"	1-1/4"	6"
	5/16" steel Ultracon	Hollow Block*	3-1/8"	1-1/4"	6"
	1/4" 410 SS CreteFlex	3.35 ksi Concrete	2-1/2"	1-3/4"	3"
		3.52 ksi Concrete	3-1/8"	2"	3"
		Grout-Filled CMU*	2-1/2"	2-1/4"	5"
	5/16" steel Ultracon	3 ksi Concrete	3"	1-1/2"	4"
		Hollow Block*	3"	1-1/2"	6"
	3/8" Large Diameter ITW Tapcon				

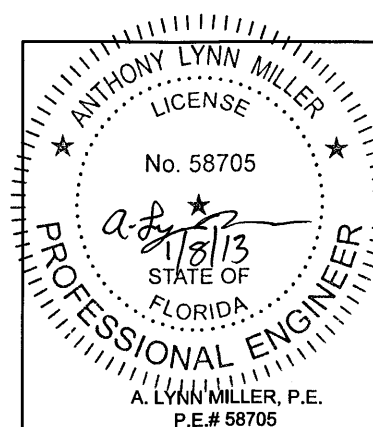
NOTES:

1) ANCHOR MUST EXTEND A MINIMUM OF 3 THREADS BEYOND ANY METAL SUBSTRATE.

2) ANCHORS INTO GROUT-FILLED CMU OR HOLLOW BLOCK ARE ONLY APPLICABLE FOR THE JAMBS.

3) ALL ANCHOR HEAD TYPES ARE ALLOWED.

* SEE SHEET 1, GENERAL NOTE 3.



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N. VENICE, FL 34275
P.O. BOX 1529
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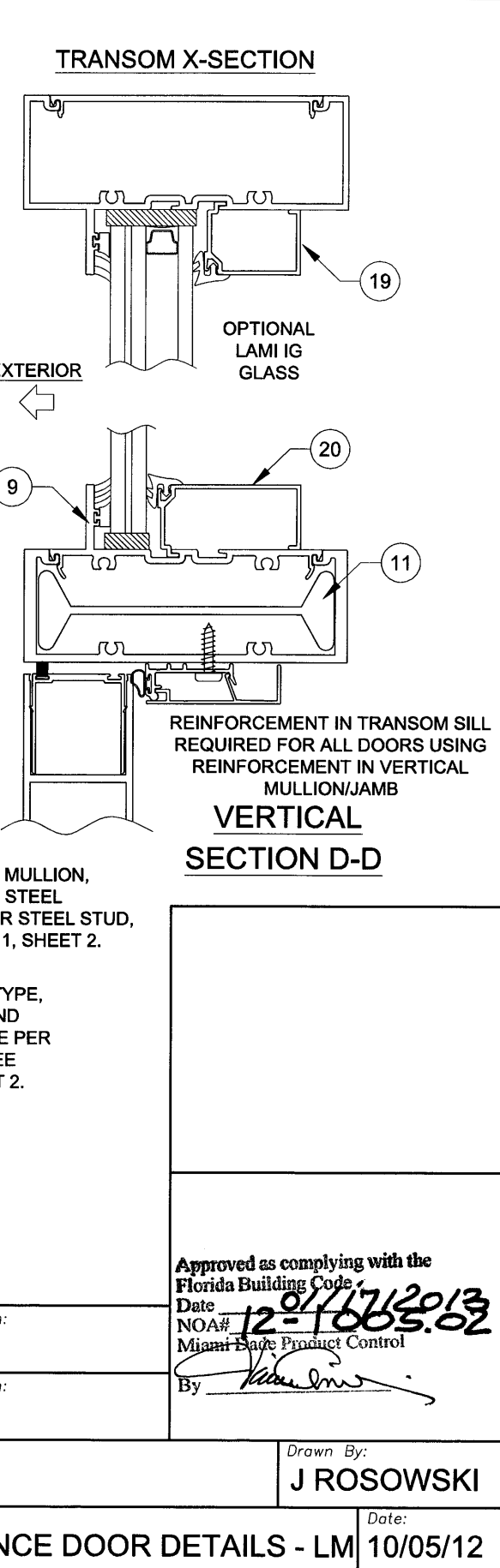
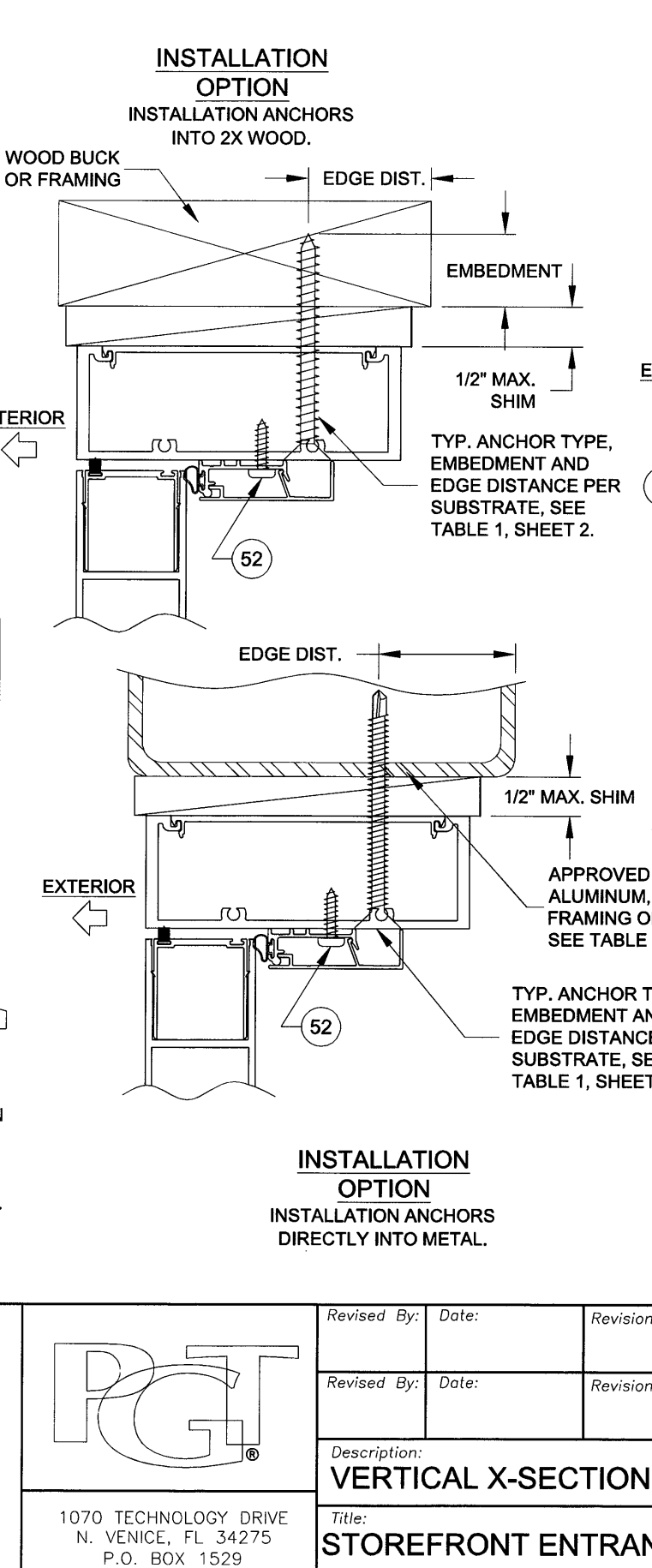
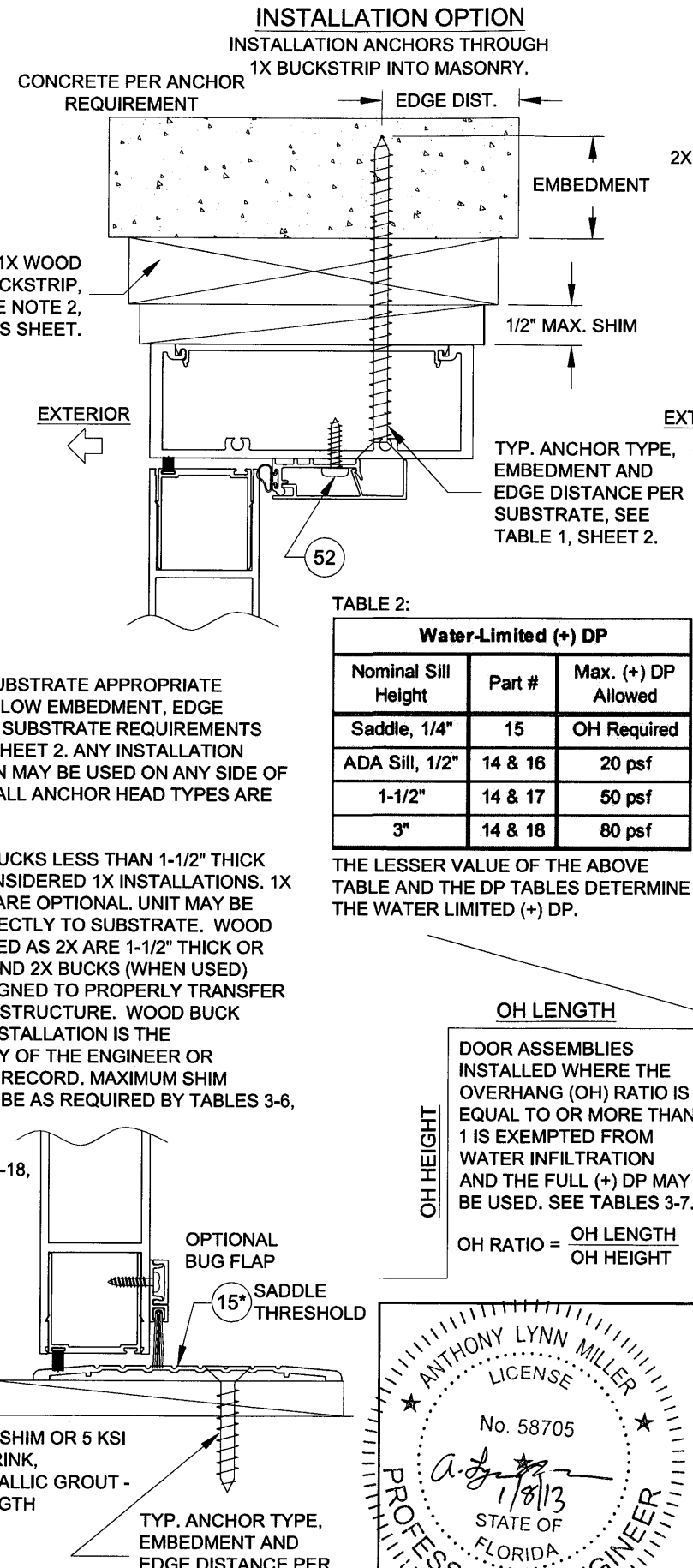
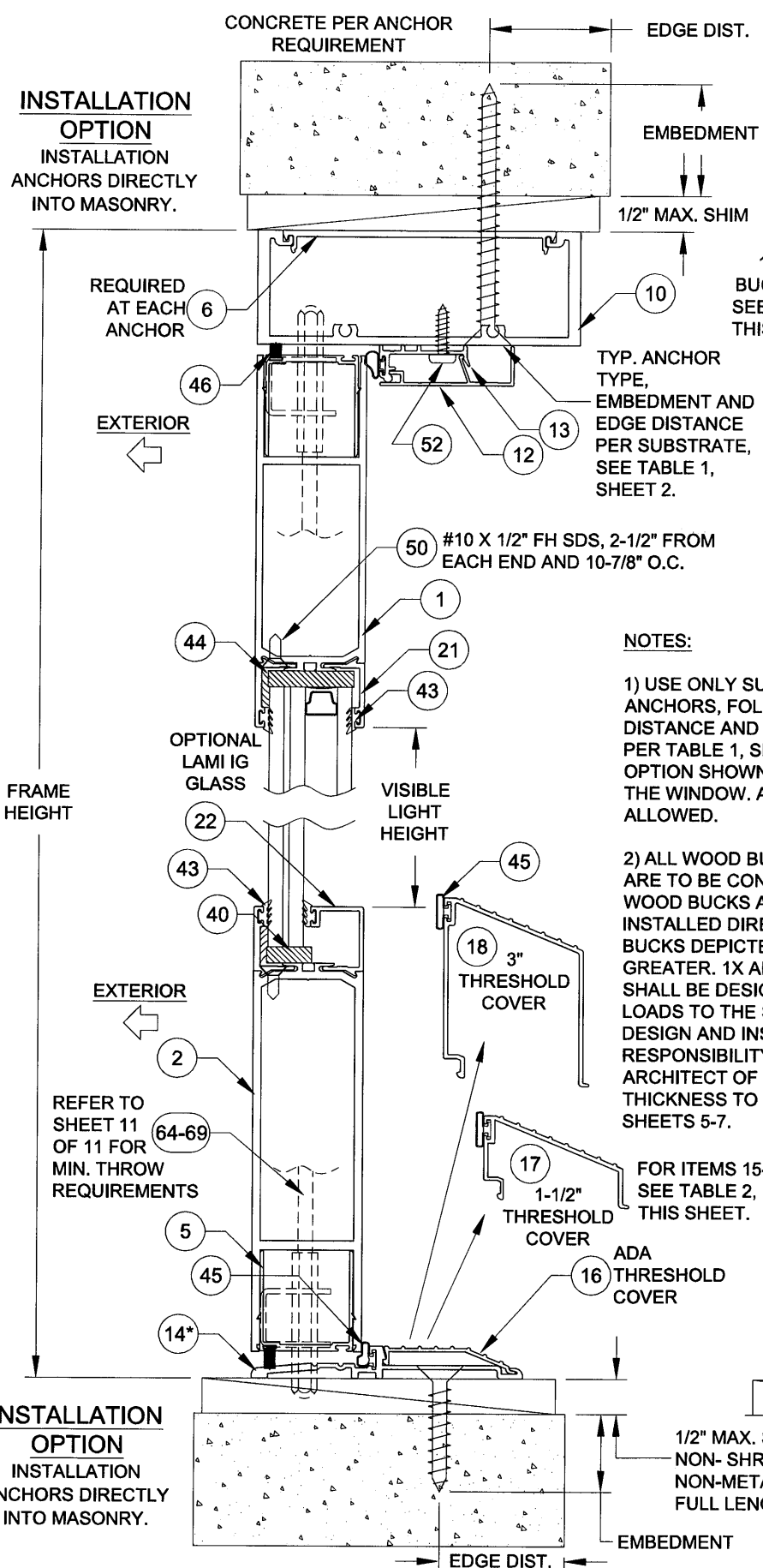
CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:
Description: GLAZING DETAILS		
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM		
Series/Model: SE-3550	Scale: NTS	Sheet: 2 OF 11
Drawing No. MD-3550-LM		Rev: R0

Approved as complying with the
Florida Building Code
Date: **01/17/2013**
NOA# **12-1005-02**
Miami-Dade Product Control
By: *[Signature]*

Drawn By:
J ROSOWSKI

Date:
10/05/12



NOTES:

1) USE ONLY SUBSTRATE APPROPRIATE ANCHORS, FOLLOW EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REQUIREMENTS PER TABLE 1, SHEET 2. ANY INSTALLATION OPTION SHOWN MAY BE USED ON ANY SIDE OF THE WINDOW. ALL ANCHOR HEAD TYPES ARE ALLOWED.

2) ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL. UNIT MAY BE INSTALLED DIRECTLY TO SUBSTRATE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD. MAXIMUM SHIM THICKNESS TO BE AS REQUIRED BY TABLES 3-6, SHEETS 5-7.

TABLE 2:

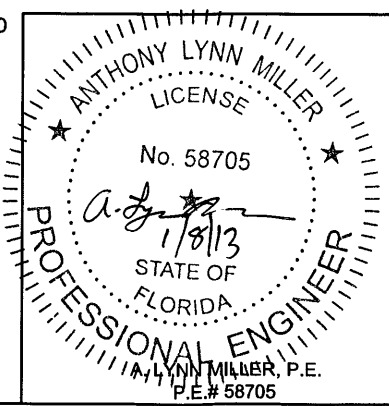
Water-Limited (+) DP		
Nominal Sill Height	Part #	Max. (+) DP Allowed
Saddle, 1/4"	15	OH Required
ADA Sill, 1/2"	14 & 16	20 psf
1-1/2"	14 & 17	50 psf
3"	14 & 18	80 psf

THE LESSER VALUE OF THE ABOVE TABLE AND THE DP TABLES DETERMINE THE WATER LIMITED (+) DP.

OH LENGTH

DOOR ASSEMBLIES INSTALLED WHERE THE OVERHANG (OH) RATIO IS EQUAL TO OR MORE THAN 1 IS EXEMPTED FROM WATER INFILTRATION AND THE FULL (+) DP MAY BE USED. SEE TABLES 3-7.

OH RATIO = $\frac{\text{OH LENGTH}}{\text{OH HEIGHT}}$



PGT

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NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:
Description: VERTICAL X-SECTION		
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM		
Series/Model: SE-3550	Scale: NTS	Sheet: 3 OF 11
Drawing No. MD-3550-LM		Rev: R0

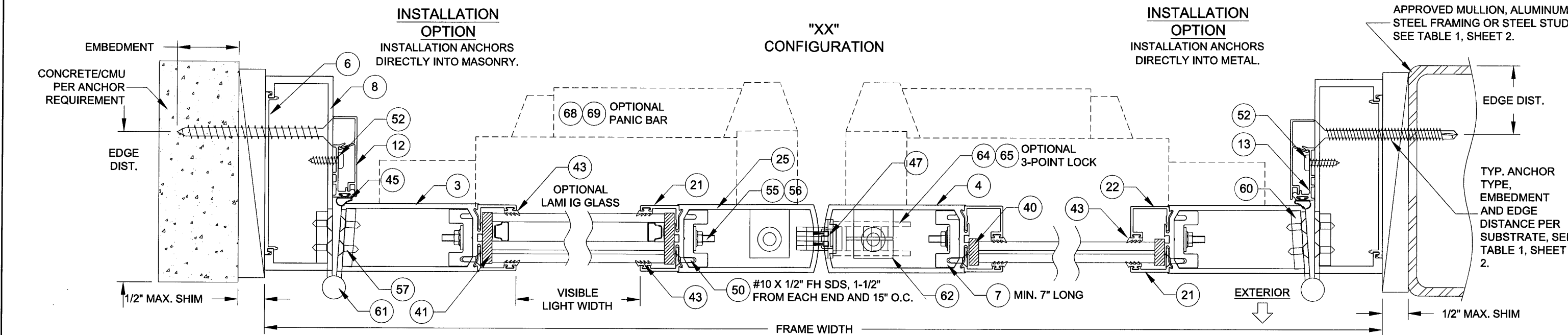
Approved as complying with the Florida Building Code
Date: **12-01-17/2013**
NOA# **12-1663-02**
Miami Code Product Control
By: *[Signature]*

Drawn By:
J ROSOWSKI

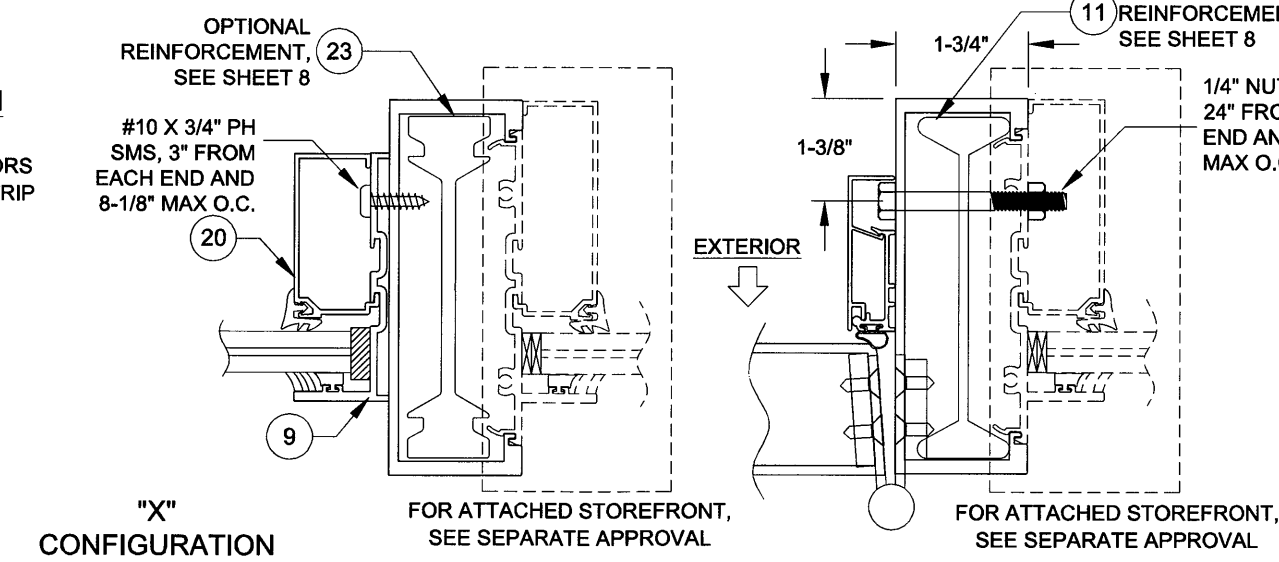
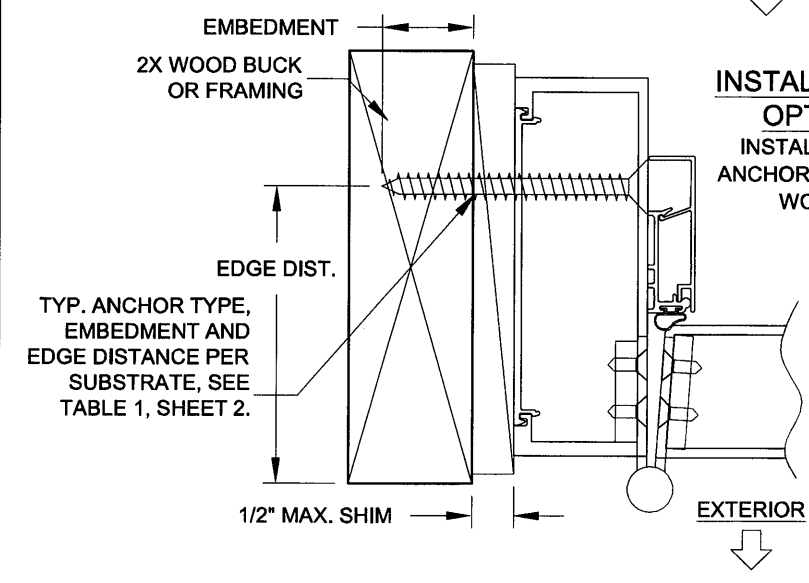
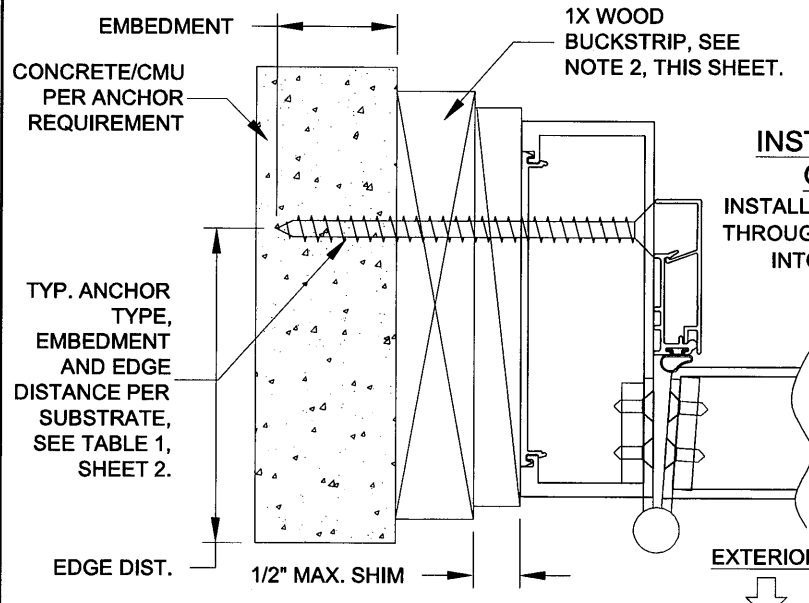
Date:
10/05/12

*SEE SHEET 10 OF 11 FOR REQUIRED ATTACHMENT OF THRESHOLD ANGLE

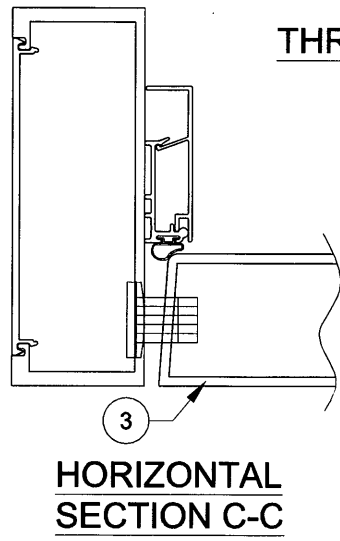
VERTICAL SECTION B-B



HORIZONTAL SECTION A-A



HORIZONTAL SECTION E-E



NOTES:

1) USE ONLY SUBSTRATE APPROPRIATE ANCHORS, FOLLOW EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REQUIREMENTS PER TABLE 1, SHEET 2. ANY INSTALLATION OPTION SHOWN MAY BE USED ON ANY SIDE OF THE WINDOW. ALL ANCHOR HEAD TYPES ARE ALLOWED.

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EGRESS FORMULAS
(X) FRAME WIDTH - 6-3/8"
(XX) FRAME WIDTH/2 - 4"
FRAME HEIGHT - 2-3/8" - THRESHOLD HEIGHT (FROM TABLE 2, SHEET 3)

ANTHONY LYNN MILLER
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1/2/13
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
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1070 TECHNOLOGY DRIVE
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CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:
Description: HORIZONTAL X-SECTION		
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM		Date: 10/05/12
Series/Model: SE-3550	Scale: NTS	Sheet: 4 OF 11
Drawing No. MD-3550-LM		Rev: R0

Approved as complying with the
Florida Building Code
Date: 01/17/2013
NOA# 12-1005.02
Miami Data Product Control
By: [Signature]

Drawn By:
J ROSOWSKI

TABLE 3:

Door Mullion Head/Sill Anchor Cluster Load Capacity (psf)																
(1/4" Maximum Shim Space)																
Nominal Dim.		Anchor Type "A"			Anchor Type "B"			Anchor Type "C"			Anchor Type "D"			Anchor Type "E"		
Frame Width	Frame Height	A2	A3	A4	B2	B3	B4	C2	C3	C4	D2	D3	D4	E2	E3	E4
24 in	72 in	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		105.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		90.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		78.9	118.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
54 in		70.1	105.2	120.0	120.0	120.0	120.0	115.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
60 in		63.1	94.7	120.0	109.0	120.0	120.0	104.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
66 in		57.4	86.1	114.8	99.1	120.0	120.0	94.5	120.0	120.0	113.2	120.0	120.0	119.5	120.0	120.0
72 in	78 in	52.6	78.9	105.2	90.9	120.0	120.0	86.7	120.0	120.0	103.8	120.0	120.0	109.6	120.0	120.0
24 in		120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		116.5	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		97.1	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		83.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		72.8	109.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
54 in		64.7	97.1	120.0	111.8	120.0	120.0	106.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
60 in		58.3	87.4	116.5	100.7	120.0	120.0	96.0	120.0	120.0	115.0	120.0	120.0	120.0	120.0	120.0
66 in	84 in	53.0	79.5	105.9	91.5	120.0	120.0	87.3	120.0	120.0	104.5	120.0	120.0	110.3	120.0	120.0
72 in		48.6	72.8	97.1	83.9	120.0	120.0	80.0	120.0	120.0	95.8	120.0	120.0	101.1	120.0	120.0
24 in		120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		108.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		90.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		77.3	115.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		67.6	101.4	120.0	116.8	120.0	120.0	111.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
54 in		60.1	90.2	120.0	103.8	120.0	120.0	99.0	120.0	120.0	118.6	120.0	120.0	120.0	120.0	120.0
60 in	90 in	54.1	81.2	108.2	93.5	120.0	120.0	89.1	120.0	120.0	106.7	120.0	120.0	112.7	120.0	120.0
66 in		49.2	73.8	98.4	85.0	120.0	120.0	81.0	120.0	120.0	97.0	120.0	120.0	102.4	120.0	120.0
72 in		45.1	67.6	90.2	77.9	116.8	120.0	74.3	111.4	120.0	89.0	120.0	120.0	93.9	120.0	120.0
24 in		120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		101.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		84.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		72.1	108.2	120.0	120.0	120.0	120.0	118.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		63.1	94.7	120.0	109.0	120.0	120.0	104.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
54 in	97.75 in	56.1	84.2	112.2	96.9	120.0	120.0	92.4	120.0	120.0	110.7	120.0	120.0	116.9	120.0	120.0
60 in		50.5	75.7	101.0	87.2	120.0	120.0	83.2	120.0	120.0	99.6	120.0	120.0	105.2	120.0	120.0
66 in		45.9	68.9	91.8	79.3	119.0	120.0	75.6	113.5	120.0	90.6	120.0	120.0	95.6	120.0	120.0
72 in		42.1	63.1	84.2	72.7	109.0	120.0	69.3	104.0	120.0	83.0	120.0	120.0	87.6	120.0	120.0
24 in		116.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		93.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		77.5	116.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		66.4	99.6	120.0	114.7	120.0	120.0	109.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in	102 in	58.1	87.2	116.2	100.4	120.0	120.0	95.8	120.0	120.0	114.7	120.0	120.0	120.0	120.0	120.0
54 in		51.7	77.5	103.3	89.2	120.0	120.0	85.1	120.0	120.0	101.9	120.0	120.0	107.6	120.0	120.0
60 in		46.5	69.7	93.0	80.3	120.0	120.0	76.6	114.9	120.0	91.7	120.0	120.0	96.8	120.0	120.0
66 in		42.3	63.4	84.5	73.0	109.5	120.0	69.6	104.5	120.0	83.4	120.0	120.0	88.0	120.0	120.0
72 in		38.7	58.1	77.5	66.9	100.4	120.0	63.8	95.8	120.0	76.4	114.7	120.0	80.7	120.0	120.0
24 in		111.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		89.1	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		74.3	111.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in	108 in	63.7	95.5	120.0	110.0	120.0	120.0	104.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		55.7	83.5	111.4	96.2	120.0	120.0	91.8	120.0	120.0	109.9	120.0	120.0	116.0	120.0	120.0
54 in		49.5	74.3	99.0	85.5	120.0	120.0	81.6	120.0	120.0	97.7	120.0	120.0	103.1	120.0	120.0
60 in		44.6	66.8	89.1	77.0	115.5	120.0	73.4	110.1	120.0	87.9	120.0	120.0	92.8	120.0	120.0
66 in	114 in	40.5	60.8	81.0	70.0	105.0	120.0	66.7	100.1	120.0	79.9	119.9	120.0	84.4	120.0	120.0

IF COMBINED WITH STOREFRONT SYSTEM (SEE SEPARATE APPROVAL), THE LESSER DESIGN PRESSURE VALUE OF THE DOOR OR STOREFRONT SYSTEM SHALL BE THE DESIGN PRESSURE FOR THE ENTIRE SYSTEM.

Door Mullion Head/Sill Anchor Cluster Load Capacity (psf)																
(1/4" Maximum Shim Space)																
Nominal Dim.		Anchor Type "A"			Anchor Type "B"			Anchor Type "C"			Anchor Type "D"			Anchor Type "E"		
Frame Width	Frame Height	A2	A3	A4	B2	B3	B4	C2	C3	C4	D2	D3	D4	E2	E3	E4
24 in	108 in	105.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		84.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		70.1	105.2	120.0	120.0	120.0	120.0	115.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		60.1	90.2	120.0	103.8	120.0	120.0	99.0	120.0	120.0	118.6	120.0	120.0	120.0	120.0	120.0
48 in		52.6	78.9	105.2	90.9	120.0	120.0	86.7	120.0	120.0	103.8	120.0	120.0	109.6	120.0	120.0
54 in		46.8	70.1	93.5	80.8	120.0	120.0	77.0	115.6	120.0	92.2	120.0	120.0	97.4	120.0	120.0
60 in		42.1	63.1	84.2	72.7	109.0	120.0	69.3	104.0	120.0	83.0	120.0	120.0	87.6	120.0	120.0
66 in		38.3	57.4	76.5	66.1	99.1	120.0	63.0	94.5	120.0	75.5	113.2	120.0	79.7	119.5	120.0
24 in	114 in	99.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		79.7	119.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		66.4	99.7	120.0	114.8	120.0	120.0	109.5	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		57.0	85.4	113.9	98.4	120.0	120.0	93.8	120.0	120.0	112.4	120.0	120.0	118.6	120.0	120.0
48 in		49.8	74.7	99.7	86.1	120.0	120.0	82.1	120.0	120.0	98.3	120.0	120.0	103.8	120.0	120.0
54 in		44.3	66.4	88.6	76.5	114.8	120.0	73.0	109.5	120.0	87.4	120.0	120.0	92.3	120.0	120.0
60 in		39.9	59.8	79.7	68.9	103.3	120.0	65.7	98.5	120.0	78.7	118.0	120.0	83.0	120.0	120.0
24 in	120 in	94.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		75.7	113.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		63.1	94.7	120.0	109.0	120.0	120.0	104.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		54.1	81.2	108.2	93.5	120.0	120.0	89.1	120.0	120.0	106.7	120.0	120.0	112.7	120.0	120.0
48 in		47.3	71.0	94.7	81.8	120.0	120.0	78.0	117.0	120.0	93.4	120.0	120.0	98.6	120.0	120.0
54 in		42.1	63.1	84.2	72.7	109.0	120.0	69.3	104.0	120.0	83.0	120.0	120.0	87.6	120.0	120.0
60 in		37.9	56.8	75.7	65.4	98.1	120.0	62.4	93.6	120.0	74.7	112.1	120.0	78.9	118.3	120.0

TABLE 4:

Door Mullion Head/Sill Anchor Cluster Load Capacity (psf) (1/2" Maximum Shim Space)																
Nominal Dim.		Anchor Type "A"			Anchor Type "B"			Anchor Type "C"			Anchor Type "D"			Anchor Type "E"		
Frame Width	Frame Height	A2	A3	A4	B2	B3	B4	C2	C3	C4	D2	D3	D4	E2	E3	E4
24 in	72 in	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		101.7	120.0	120.0	101.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		84.7	120.0	120.0	84.7	120.0	120.0	115.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		72.6	108.9	120.0	72.6	108.9	120.0	99.3	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
48 in		63.5	95.3	120.0	63.5	95.3	120.0	86.9	120.0	120.0	110.7	120.0	120.0	120.0	120.0	120.0
54 in		56.5	84.7	112.9	56.5	84.7	112.9	77.2	115.9	120.0	98.4	120.0	120.0	120.0	120.0	120.0
60 in		50.8	76.2	101.7	50.8	76.2	101.7	69.5	104.3	120.0	88.6	120.0	120.0	120.0	120.0	120.0
66 in		46.2	69.3	92.4	46.2	69.3	92.4	63.2	94.8	120.0	80.5	120.0	120.0	119.5	120.0	120.0
72 in	78 in	42.4	63.5	84.7	42.4	63.5	84.7	57.9	86.9	115.9	73.8	110.7	120.0	109.6	120.0	120.0
24 in		117.3	120.0	120.0	117.3	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		93.8	120.0	120.0	93.8	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		78.2	117.3	120.0	78.2	117.3	120.0	106.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		67.0	100.5	120.0	67.0	100.5	120.0	91.7	120.0	120.0	116.8	120.0	120.0	120.0	120.0	120.0
48 in		58.6	88.0	117.3	58.6	88.0	117.3	80.2	120.0	120.0	102.2	120.0	120.0	120.0	120.0	120.0
54 in		52.1	78.2	104.3	52.1	78.2	104.3	71.3	106.9	120.0	90.9	120.0	120.0	120.0	120.0	120.0
60 in		46.9	70.4	93.8	46.9	70.4	93.8	64.2	96.2	120.0	81.8	120.0	120.0	120.0	120.0	120.0
66 in	84 in	42.7	64.0	85.3	42.7	64.0	85.3	58.3	87.5	116.7	74.3	111.5	120.0	110.3	120.0	120.0
72 in		39.1	58.6	78.2	39.1	58.6	78.2	53.5	80.2	106.9	68.1	102.2	120.0	101.1	120.0	120.0
24 in		108.9	120.0	120.0	108.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		87.1	120.0	120.0	87.1	120.0	120.0	119.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		72.6	108.9	120.0	72.6	108.9	120.0	99.3	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
42 in		62.2	93.4	120.0	62.2	93.4	120.0	85.1	120.0	120.0	108.5	120.0	120.0	120.0	120.0	120.0
48 in		54.5	81.7	108.9	54.5	81.7	108.9	74.5	111.7	120.0	94.9	120.0	120.0	120.0	120.0	120.0
54 in		48.4	72.6	96.8	48.4	72.6	96.8	66.2	99.3	120.0	84.4	120.0	120.0	120.0	120.0	120.0
60 in	90 in	43.6	65.3	87.1	43.6	65.3	87.1	59.6	89.4	119.2	75.9	113.9	120.0	112.7	120.0	120.0
66 in		39.6	59.4	79.2	39.6	59.4	79.2	54.2	81.2	108.3	69.0	103.5	120.0	102.4	120.0	120.0
72 in		36.3	54.5	72.6	36.3	54.5	72.6	49.7	74.5	99.3	63.3	94.9	120.0	93.9	120.0	120.0
24 in		101.7	120.0	120.0	101.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		81.3	120.0	120.0	81.3	120.0	120.0	111.2	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		67.8	101.7	120.0	67.8	101.7	120.0	92.7	120.0	120.0	118.1	120.0	120.0	120.0	120.0	120.0
42 in		58.1	87.1	116.2	58.1	87.1	116.2	79.4	119.2	120.0	101.2	120.0	120.0	120.0	120.0	120.0
48 in		50.8	76.2	101.7	50.8	76.2	101.7	69.5	104.3	120.0	88.6	120.0	120.0	120.0	120.0	120.0
54 in	97.75 in	45.2	67.8	90.4	45.2	67.8	90.4	61.8	92.7	120.0	78.7	118.1	120.0	116.9	120.0	120.0
60 in		40.7	61.0	81.3	40.7	61.0	81.3	55.6	83.4	111.2	70.9	106.3	120.0	105.2	120.0	120.0
66 in		37.0	55.4	73.9	37.0	55.4	73.9	50.6	75.8	101.1	64.4	96.6	120.0	95.6	120.0	120.0
72 in		33.9	50.8	67.8	33.9	50.8	67.8	46.3	69.5	92.7	59.1	88.6	118.1	87.6	120.0	120.0
24 in		93.6	120.0	120.0	93.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		74.9	112.3	120.0	74.9	112.3	120.0	102.4	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		62.4	93.6	120.0	62.4	93.6	120.0	85.3	120.0	120.0	108.8	120.0	120.0	120.0	120.0	120.0
42 in		53.5	80.2	107.0	53.5	80.2	107.0	73.1	109.7	120.0	93.2	120.0	120.0	120.0	120.0	120.0
48 in	102 in	46.8	70.2	93.6	46.8	70.2	93.6	64.0	96.0	120.0	81.6	120.0	120.0	120.0	120.0	120.0
54 in		41.6	62.4	83.2	41.6	62.4	83.2	56.9	85.3	113.8	72.5	108.8	120.0	107.6	120.0	120.0
60 in		37.4	56.2	74.9	37.4	56.2	74.9	51.2	76.8	102.4	65.3	97.9	120.0	96.8	120.0	120.0
66 in		34.0	51.1	68.1	34.0	51.1	68.1	46.5	69.8	93.1	59.3	89.0	118.6	88.0	120.0	120.0
72 in		31.2	46.8	62.4	31.2	46.8	62.4	42.7	64.0	85.3	54.4	81.6	108.8	80.7	120.0	120.0
24 in		89.7	120.0	120.0	89.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		71.8	107.6	120.0	71.8	107.6	120.0	98.1	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
36 in		59.8	89.7	119.6	59.8	89.7	119.6	81.8	120.0	120.0	104.2	120.0	120.0	120.0	120.0	120.0
42 in	108 in	51.3	76.9	102.5	51.3	76.9	102.5	70.1	105.1	120.0	89.3	120.0	120.0	120.0	120.0	120.0
48 in		44.8	67.3	89.7	44.8	67.3	89.7	61.3	92.0	120.0	78.2	117.2	120.0	116.0	120.0	120.0
54 in		39.9	59.8	79.7	39.9	59.8	79.7	54.5	81.8	109.0	69.5	104.2	120.0	103.1	120.0	120.0
60 in		35.9	53.8	71.8	35.9	53.8	71.8	49.1	73.6	98.1	62.5	93.8	120.0	92.8	120.0	120.0
66 in	114 in	32.6	48.9	65.2	32.6	48.9	65.2	44.6	66.9	89.2	56.8	85.3	113.7	84.4	120.0	120.0
72 in		29.1	43.4	58.7	29.1	43.4	58.7	40.1	60.4	80.1	51.3	77.2	108.8	78.9	118.3	120.0
24 in		80.3	120.0	120.0	80.3	120.0	120.0	109.8	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		64.2	96.3	120.0	64.2	96.3	120.0	87.8	120.0	120.0	111.9	120.0	120.0	120.0	120.0	120.0
36 in	120 in	53.5	80.3	107.0	53.5	80.3	107.0	73.2	109.8	120.0	93.2	120.0	120.0	120.0	120.0	120.0
42 in		45.9	68.8	91.7	45.9	68.8	91.7	62.7	94.1	120.0	79.9	119.9	120.0	118.6	120.0	120.0
48 in		40.1	60.2	80.3	40.1	60.2	80.3	54.9	82.3	109.8	69.9	104.9	120.0	103.8	120.0	120.0
54 in		35.7	53.5	71.3	35.7	53.5	71.3	48.8	73.2	97.6	62.2	93.2	120.0	92.3	120.0	120.0
60 in	126 in	32.1	48.2	64.2	32.1	48.2	64.2	43.9	65.9	87.8	55.9	83.9	111.9	83.0	120.0	120.0
24 in		76.2	114.4	120.0	76.2	114.4	120.0	104.3	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		61.0	91.5	120.0	61.0	91.5	120.0	83.4	120.0	120.0	106.3	120.0	120.0	120.0	120.0	120.0
36 in		50.8	76.2	101.7	50.8	76.2	101.7	69.5	104.3	120.0	88.6	120.0	120.0	120.0	120.0	120.0
42 in	132 in	43.6	65.3	87.1	43.6	65.3	87.1	59.6	89.4	119.2	75.9	113.9	120.0	112.7	120.0	120.0
48 in		38.1	57.2	76.2	38.1	57.2	76.2	52.1	78.2	104.3	66.4	99.7	120.0	98.6	120.0	120.0
54 in		33.9	50.8	67.8	33.9	50.8	67.8	46.3	69.5	92.7	59.1	88.6	118.1	87.6	120.0	120.0
60 in		30.5	45.7	61.0	30.5	45.7	61.0	41.7	62.6	83.4	53.2	79.7	106.3	78.9	118.3	120.0

IF COMBINED WITH STOREFRONT SYSTEM (SEE SEPARATE APPROVAL), THE LESSER DESIGN PRESSURE VALUE OF THE DOOR OR STOREFRONT SYSTEM SHALL BE THE DESIGN PRESSURE FOR THE ENTIRE SYSTEM.

Door Mullion Head/Sill Anchor Cluster Load Capacity (psf)																
(1/2" Maximum Shim Space)																
Nominal Dim.		Anchor Type "A"			Anchor Type "B"			Anchor Type "C"			Anchor Type "D"			Anchor Type "E"		
Frame Width	Frame Height	A2	A3	A4	B2	B3	B4	C2	C3	C4	D2	D3	D4	E2	E3	E4
24 in	108 in	84.7	120.0	120.0	84.7	120.0	120.0	115.9	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		67.8	101.7	120.0	67.8	101.7	120.0	92.7	120.0	120.0	118.1	120.0	120.0	120.0	120.0	120.0
36 in		56.5	84.7	112.9	56.5	84.7	112.9	77.2	115.9	120.0	98.4	120.0	120.0	120.0	120.0	120.0
42 in		48.4	72.6	96.8	48.4	72.6	96.8	66.2	99.3	120.0	84.4	120.0	120.0	120.0	120.0	120.0
48 in		42.4	63.5	84.7	42.4	63.5	84.7	57.9	86.9	115.9	73.8	110.7	120.0	109.6	120.0	120.0
54 in		37.6	56.5	75.3	37.6	56.5	75.3	51.5	77.2	103.0	65.6	98.4	120.0	97.4	120.0	120.0
60 in		33.9	50.8	67.8	33.9	50.8	67.8	46.3	69.5	92.7	59.1	88.6	118.1	87.6	120.0	120.0
66 in		30.8	46.2	61.6	30.8	46.2	61.6	42.1	63.2	84.3	53.7	80.5	107.4	79.7	119.5	120.0
24 in	114 in	80.3	120.0	120.0	80.3	120.0	120.0	109.8	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		64.2	96.3	120.0	64.2	96.3	120.0	87.8	120.0	120.0	111.9	120.0	120.0	120.0	120.0	120.0
36 in		53.5	80.3	107.0	53.5	80.3	107.0	73.2	109.8	120.0	93.2	120.0	120.0	120.0	120.0	120.0
42 in		45.9	68.8	91.7	45.9	68.8	91.7	62.7	94.1	120.0	79.9	119.9	120.0	118.6	120.0	120.0
48 in		40.1	60.2	80.3	40.1	60.2	80.3	54.9	82.3	109.8	69.9	104.9	120.0	103.8	120.0	120.0
54 in		35.7	53.5	71.3	35.7	53.5	71.3	48.8	73.2	97.6	62.2	93.2	120.0	92.3	120.0	120.0
60 in		32.1	48.2	64.2	32.1	48.2	64.2	43.9	65.9	87.8	55.9	83.9	111.9	83.0	120.0	120.0
24 in	120 in	76.2	114.4	120.0	76.2	114.4	120.0	104.3	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
30 in		61.0	91.5	120.0	61.0	91.5	120.0	83.4	120.0	120.0	106.3	120.0	120.0	120.0	120.0	120.0
36 in		50.8	76.2	101.7	50.8	76.2	101.7	69.5	104.3	120.0	88.6	120.0	120.0	120.0	120.0	120.0
42 in		43.6	65.3	87.1	43.6	65.3	87.1	59.6	89.4	119.2	75.9	113.9	120.0	112.7	120.0	120.0
48 in		38.1	57.2	76.2	38.1	57.2	76.2	52.1	78.2	104.3	66.4	99.7	120.0	98.6	120.0	120.0
54 in		33.9	50.8	67.8	33.9	50.8	67.8	46.3	69.5	92.7	59.1	88.6	118.1	87.6	120.0	120.0
60 in		30.5	45.7	61.0	30.5	45.7	61.0	41.7	62.6	83.4	53.2	79.7	106.3	78.9	118.3	120.0

TABLE 5:

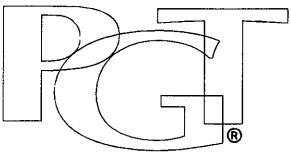
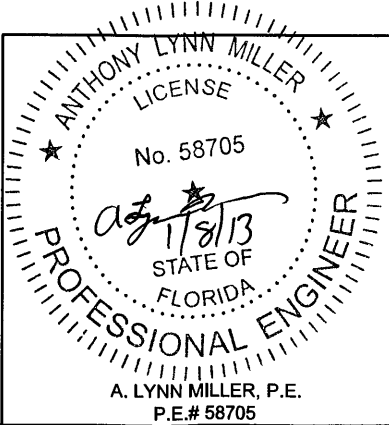
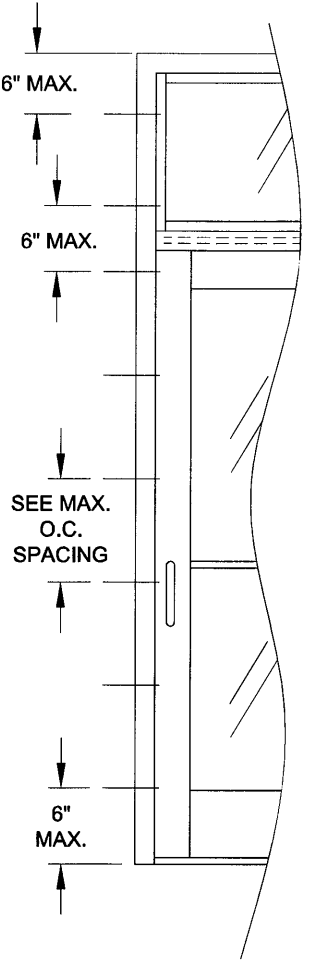
Door Jamb Max. O.C. Anchor Spacing (in) (1/4" Maximum Shim Space)						
Frame Width	Frame Height	Anchor Type "A"	Anchor Type "B"	Anchor Type "C"	Anchor Type "D"	Anchor Type "E"
24 in	72 in	18	18	18	18	18
30 in		18	18	18	18	18
36 in		15	18	15	18	18
42 in		12	18	12	18	18
48 in		10	18	12	18	18
54 in		10	18	10	15	18
60 in		8 9/16	15	8 9/16	15	18
66 in		7 1/2	15	8 9/16	12	18
72 in	78 in	6 11/16	12	7 1/2	12	18
24 in		18	18	18	18	18
30 in		16 1/2	18	18	18	18
36 in		16 1/2	18	16 1/2	18	18
42 in		13 3/16	18	13 3/16	18	18
48 in		11	18	11	16 1/2	18
54 in		9 7/16	16 1/2	9 7/16	16 1/2	18
60 in		8 1/4	16 1/2	9 7/16	13 3/16	18
66 in	84 in	7 5/16	13 3/16	8 1/4	13 3/16	18
72 in		7 5/16	13 3/16	7 5/16	11	18
24 in		18	18	18	18	18
30 in		18	18	18	18	18
36 in		14 3/8	18	14 3/8	18	18
42 in		12	18	14 3/8	18	18
48 in		10 5/16	18	12	18	18
54 in		10 5/16	18	10 5/16	14 3/8	18
60 in	90 in	9	14 3/8	9	14 3/8	18
66 in		8	14 3/8	8	12	18
72 in		7 3/16	12	7 3/16	12	18
24 in		18	18	18	18	18
30 in		18	18	18	18	18
36 in		15 5/8	18	15 5/8	18	18
42 in		13	18	13	18	18
48 in		11 1/8	18	11 1/8	18	18

Door Jamb Max. O.C. Anchor Spacing (1/4" Maximum Shim Space)						
Frame Width	Frame Height	Anchor Type "A"	Anchor Type "B"	Anchor Type "C"	Anchor Type "D"	Anchor Type "E"
24 in	97.75 in	18	18	18	18	18
30 in		17 1/8	18	18	18	18
36 in		14 5/16	18	17 1/8	18	18
42 in		12 1/4	18	14 5/16	18	18
48 in		10 3/4	18	12 1/4	17 1/8	18
54 in		9 1/2	17 1/8	10 12/16	17 1/8	18
60 in		8 9/16	17 1/8	9 1/2	14 5/16	18
66 in		7 13/16	14 5/16	8 9/16	12 1/4	18
72 in	102 in	7 1/8	12 1/4	7 13/16	12 1/4	18
24 in		18	18	18	18	18
30 in		18	18	18	18	18
36 in		15	18	15	18	18
42 in		12 7/8	18	12 7/8	18	18
48 in		11 2/8	18	11 2/8	18	18
54 in		10	18	10	15	18
60 in		9	15	9	15	18
66 in	108 in	8 3/16	15	8 3/16	12 7/8	18
72 in		18	18	18	18	18
24 in		18	18	18	18	18
30 in		16	18	16	18	18
36 in		13 11/16	18	13 11/16	18	18
42 in		10 11/16	18	12	18	18
48 in		9 5/8	18	10 11/16	16	18
54 in		8 12/16	16	9 5/8	13 11/16	18
60 in	114 in	8	13 11/16	8 3/4	13 11/16	18
72 in		18	18	18	18	18
24 in		17	18	18	18	18
30 in		14 9/16	18	17	18	18
36 in		12 3/4	18	14 9/16	18	18
42 in		11 5/16	18	11 5/16	17	18
48 in		10 3/16	17	10 3/16	17	18
54 in		8 1/2	17	9 1/4	14 9/16	18
60 in	120 in	18	18	18	18	18
72 in		18	18	18	18	18
24 in		15 7/16	18	15 7/16	18	18
30 in		13 1/2	18	13 1/2	18	18
36 in		10 13/16	18	12	18	18
42 in		9 13/16	18	10 13/16	15 7/16	18
48 in		9	15 7/16	9 13/16	15 7/16	18
54 in		9	15 7/16	9 13/16	15 7/16	18

TABLE 6:

Door Jamb Max. O.C. Anchor Spacing (in) (1/2" Maximum Shim Space)						
Frame Width	Frame Height	Anchor Type "A"	Anchor Type "B"	Anchor Type "C"	Anchor Type "D"	Anchor Type "E"
24 in	72 in	18	18	18	18	18
30 in		15	15	18	18	18
36 in		12	12	15	18	18
42 in		10	10	12	18	18
48 in		8 9/16	8 9/16	12	15	18
54 in		7 1/2	7 1/2	10	15	18
60 in		6 11/16	6 11/16	8 9/16	12	18
66 in		6	6	8 9/16	12	18
72 in	78 in	5 7/16	5 7/16	7 1/2	10	18
24 in		16 1/2	16 1/2	18	18	18
30 in		13 3/16	13 3/16	18	18	18
36 in		11	11	16 1/2	18	18
42 in		9 7/16	9 7/16	13 3/16	16 1/2	18
48 in		8 1/4	8 1/4	11	16 1/2	18
54 in		7 5/16	7 5/16	9 7/16	13 3/16	18
60 in		6 5/8	6 5/8	9 7/16	13 3/16	18
66 in	84 in	6	6	8 1/4	11	18
72 in		5 1/2	5 1/2	7 5/16	9 7/16	18
24 in		18	18	18	18	18
30 in		14 3/8	14 3/8	18	18	18
36 in		12	12	14 3/8	18	18
42 in		10 5/16	10 5/16	14 3/8	18	18
48 in		9	9	12	14 3/8	18
54 in		8	8	10 5/16	14 3/8	18
60 in	90 in	6 1/2	6 1/2	9	12	18
66 in		6	6	8	12	18
72 in		5 1/2	5 1/2	7 3/16	10 5/16	18
24 in		18	18	18	18	18
30 in		15 5/8	15 5/8	18	18	18
36 in		11 1/8	11 1/8	15 5/8	18	18
42 in		9 3/4	9 3/4	13	18	18
48 in		8 11/16	8 11/16	11 1/8	15 5/8	18
54 in	96 in	7 13/16	7 13/16	9 3/4	13	18
60 in		7 1/16	7 1/16	9 3/4	13	18
66 in		6 1/2	6 1/2	8 11/16	11 1/8	18
72 in		5 9/16	5 9/16	7 13/16	9 3/4	18

Door Jamb Max. O.C. Anchor Spacing (1/2" Maximum Shim Space)						
Frame Width	Frame Height	Anchor Type "A"	Anchor Type "B"	Anchor Type "C"	Anchor Type "D"	Anchor Type "E"
24 in	97.5 in	17 1/8	17 1/8	18	18	18
30 in		14 1/4	14 1/4	18	18	18
36 in		12 3/16	12 3/16	17 1/8	18	18
42 in		10 11/16	10 11/16	14 1/4	17 1/8	18
48 in		8 9/16	8 9/16	12 3/16	17 1/8	18
54 in		7 3/4	7 3/4	10 11/16	14 1/4	18
60 in		7 1/8	7 1/8	9 1/2	12 3/16	18
66 in		6 1/8	6 1/8	8 9/16	10 11/16	18
72 in	102 in	5 11/16	5 11/16	7 3/4	10 11/16	18
24 in		18	18	18	18	18
30 in		15	15	18	18	18
36 in		11 1/4	11 1/4	15	18	18
42 in		10	10	12 7/8	18	18
48 in		9	9	11 1/4	15	18
54 in		7 1/2	7 1/2	10	15	18
60 in		6 15/16	6 15/16	9	12 7/8	18
66 in	108 in	6 7/16	6 7/16	8 3/16	11 1/4	18
72 in		18	18	18	18	18
24 in		13 11/16	13 11/16	18	18	18
30 in		12	12	16	18	18
36 in		10 11/16	10 11/16	13 11/16	18	18
42 in		8 3/4	8 3/4	12	16	18
48 in		8	8	10 11/16	13 11/16	18
54 in		6 7/8	6 7/8	9 5/8	12	18
60 in	114 in	6 3/8	6 3/8	8 3/4	12	18
66 in		18	18	18	18	18
72 in		14 9/16	14 9/16	18	18	18
24 in		12 3/4	12 3/4	17	18	18
30 in		10 3/16	10 3/16	14 9/16	17	18
36 in		9 1/4	9 1/4	11 5/16	17	18
42 in		7 7/8	7 7/8	10 3/16	14 9/16	18
48 in		7 5/16	7 5/16	9 1/4	12 3/4	18
54 in	120 in	18	18	18	18	18
60 in		15 7/16	15 7/16	18	18	18
66 in		12	12	15 7/16	18	18
72 in		9 13/16	9 13/16	13 1/2	18	18
24 in		9	9	12	15 7/16	18
30 in		7 11/16	7 11/16	10 13/16	13 1/2	18
36 in		7 3/16	7 3/16	9 13/16	12	18
42 in		7 3/16	7 3/16	9 13/16	12	18



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
P.O. BOX 1529
NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:

Description:
JAMB ANCHOR TABLES

Title:
STOREFRONT ENTRANCE DOOR DETAILS - LM

Series/Model: SE-3550	Scale: NTS	Sheet: 7 OF 11	Drawing No. MD-3550-LM	Rev: R0
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Approved as complying with the
Florida Building Code
Date: **07/17/2013**
NOA# **12-1635-02**
Miami Data Product Control
By: *[Signature]*

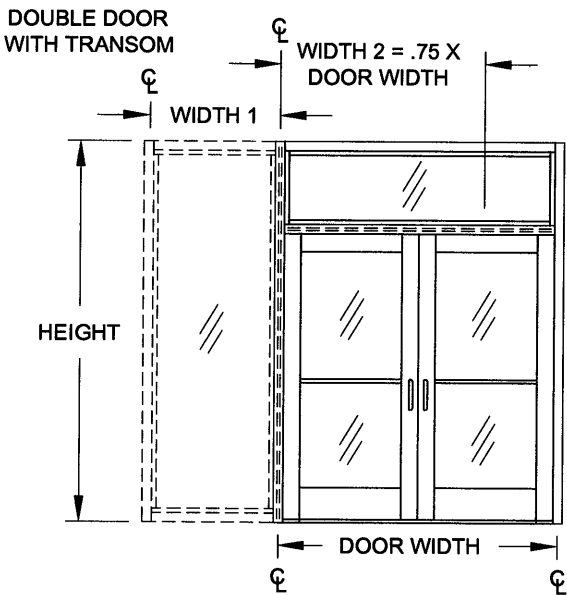
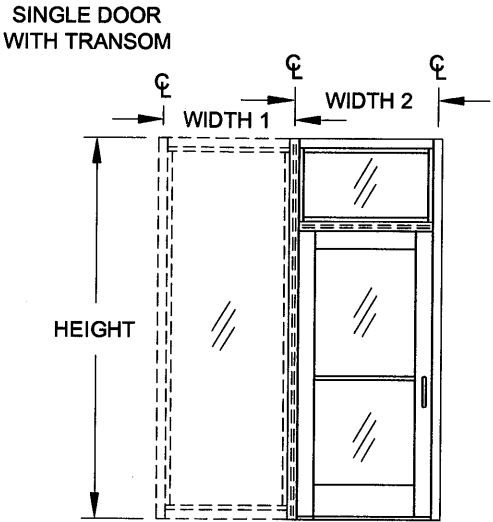
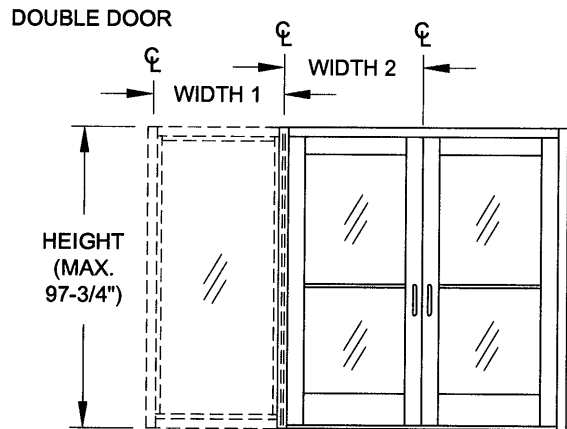
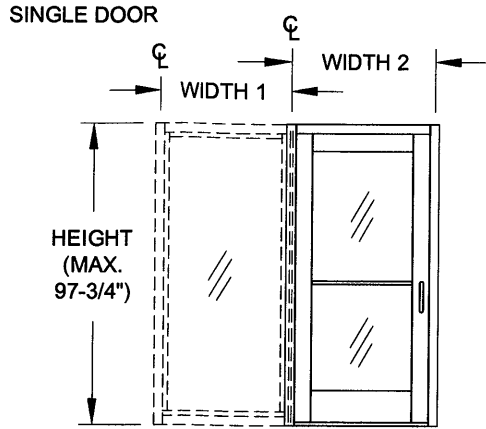
Drawn By:
J ROSOWSKI

Date:
10/05/12

TABLE 7:

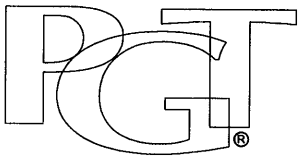
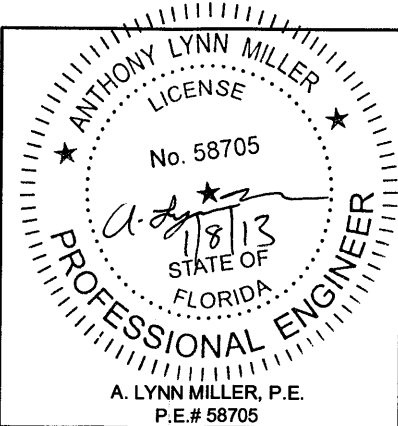
Door Mullion Capacity (psf)									
Nominal Dim.		Unreinforced (Glass Types B & E)		Unreinforced (Glass Types A & D)		Alum. Reinf. Part #19510 (Glass Types C & F)		HD Alum. Reinf. Part #19528 (Glass Types C & F)	
Frame Width	Frame Height	Pos (+)	Neg (-)	Pos (+)	Neg (-)	Pos (+)	Neg (-)	Pos (+)	Neg (-)
24 in	72 in	70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
30 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
36 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
42 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
48 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
54 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
60 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
24 in	78 in	70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
30 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
36 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
42 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
48 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
54 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
60 in		70.0	80.0	86.3	86.3	90.0	100.0	90.0	120.0
24 in	84 in	70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
30 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
36 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
42 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
48 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
54 in		70.0	80.0	89.1	89.1	90.0	100.0	90.0	120.0
60 in		70.0	80.0	80.1	80.1	90.0	100.0	90.0	120.0
24 in	90 in	70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
30 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
36 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
42 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
48 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
54 in		70.0	80.0	83.1	83.1	90.0	100.0	90.0	120.0
60 in						90.0	100.0	90.0	120.0
24 in	97.75 in	70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
30 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
36 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
42 in		70.0	80.0	90.0	90.0	90.0	100.0	90.0	120.0
48 in		70.0	80.0	86.1	86.1	90.0	100.0	90.0	120.0
54 in						90.0	100.0	90.0	120.0
60 in						90.0	100.0	90.0	120.0
24 in	102 in					90.0	100.0	90.0	120.0
30 in						90.0	100.0	90.0	120.0
36 in						90.0	100.0	90.0	120.0
42 in						90.0	100.0	90.0	120.0
48 in						90.0	100.0	90.0	120.0
54 in						90.0	100.0	90.0	120.0
60 in						90.0	100.0	90.0	120.0
24 in	108 in					90.0	100.0	90.0	120.0
30 in						90.0	100.0	90.0	120.0
36 in						90.0	100.0	90.0	120.0
42 in						90.0	100.0	90.0	120.0
48 in						90.0	100.0	90.0	120.0
54 in						90.0	100.0	90.0	120.0
60 in						90.0	100.0	90.0	100.0
24 in	114 in					90.0	100.0	90.0	120.0
30 in						90.0	100.0	90.0	120.0
36 in						90.0	100.0	90.0	120.0
42 in						90.0	100.0	90.0	120.0
48 in						90.0	100.0	90.0	120.0
54 in						90.0	100.0	90.0	117.8
60 in								90.0	100.0
24 in	120 in					90.0	100.0	90.0	120.0
30 in						90.0	100.0	90.0	120.0
36 in						90.0	100.0	90.0	120.0
42 in						90.0	100.0	90.0	120.0
48 in						90.0	100.0	90.0	120.0
51.656 in						90.0	100.0	90.0	120.0
57.656 in								90.0	100.0

IF COMBINED WITH
STOREFRONT SYSTEM (SEE
SEPARATE APPROVAL), THE
LESSER DESIGN PRESSURE
VALUE OF THE DOOR OR
STOREFRONT SYSTEM
SHALL BE THE DESIGN
PRESSURE FOR THE ENTIRE
SYSTEM.



FOR
ATTACHED
STOREFRONT,
SEE
STOREFRONT
APPROVAL

FRAME WIDTH = $\frac{\text{WIDTH 1} + \text{WIDTH 2}}{2}$

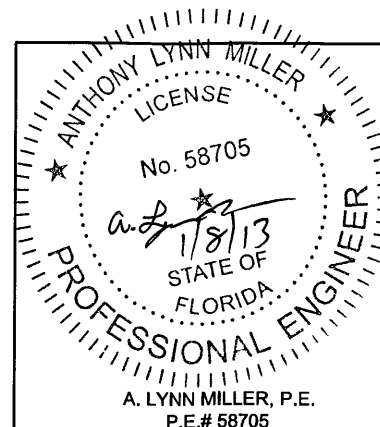
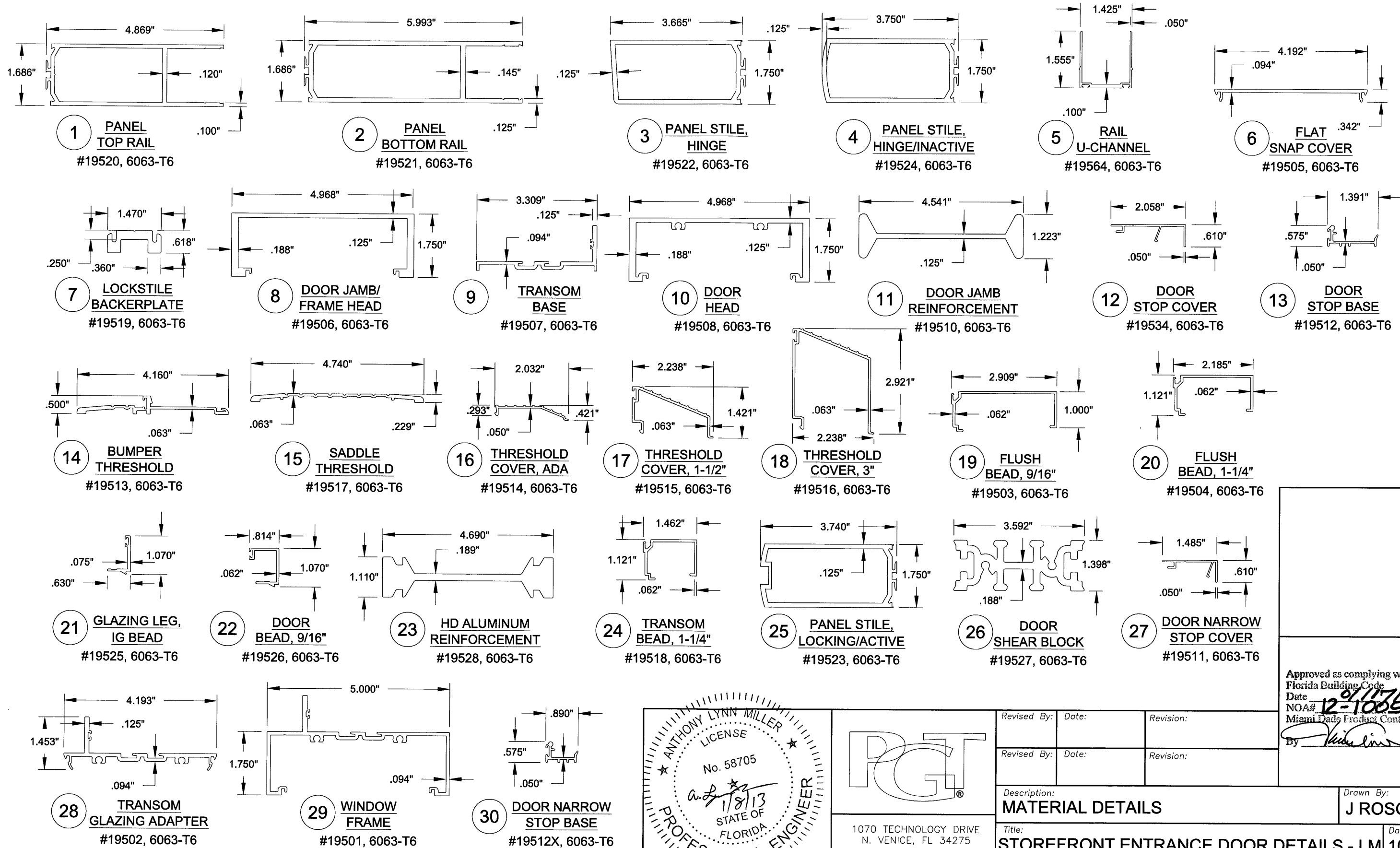


1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
P.O. BOX 1529
NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:		
Revised By:	Date:	Revision:		
Description: MULLION ANCHOR TABLES			Drawn By: J ROSOWSKI	
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM			Date: 10/05/12	
Series/Model: SE-3550	Scale: NTS	Sheet: 8 OF 11	Drawing No. MD-3550-LM	Rev: R0

Approved as complying with the
Florida Building Code
Date **01/17/2013**
NOA# **12-1005.01**
Miami Dade Product Control
By *[Signature]*



PGT

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P.O. BOX 1529
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CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:
Description: MATERIAL DETAILS		
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM		Date: 10/05/12
Series/Model: SE-3550	Scale: NTS	Sheet: 9 OF 11
Drawing No. MD-3550-LM		Rev: R0

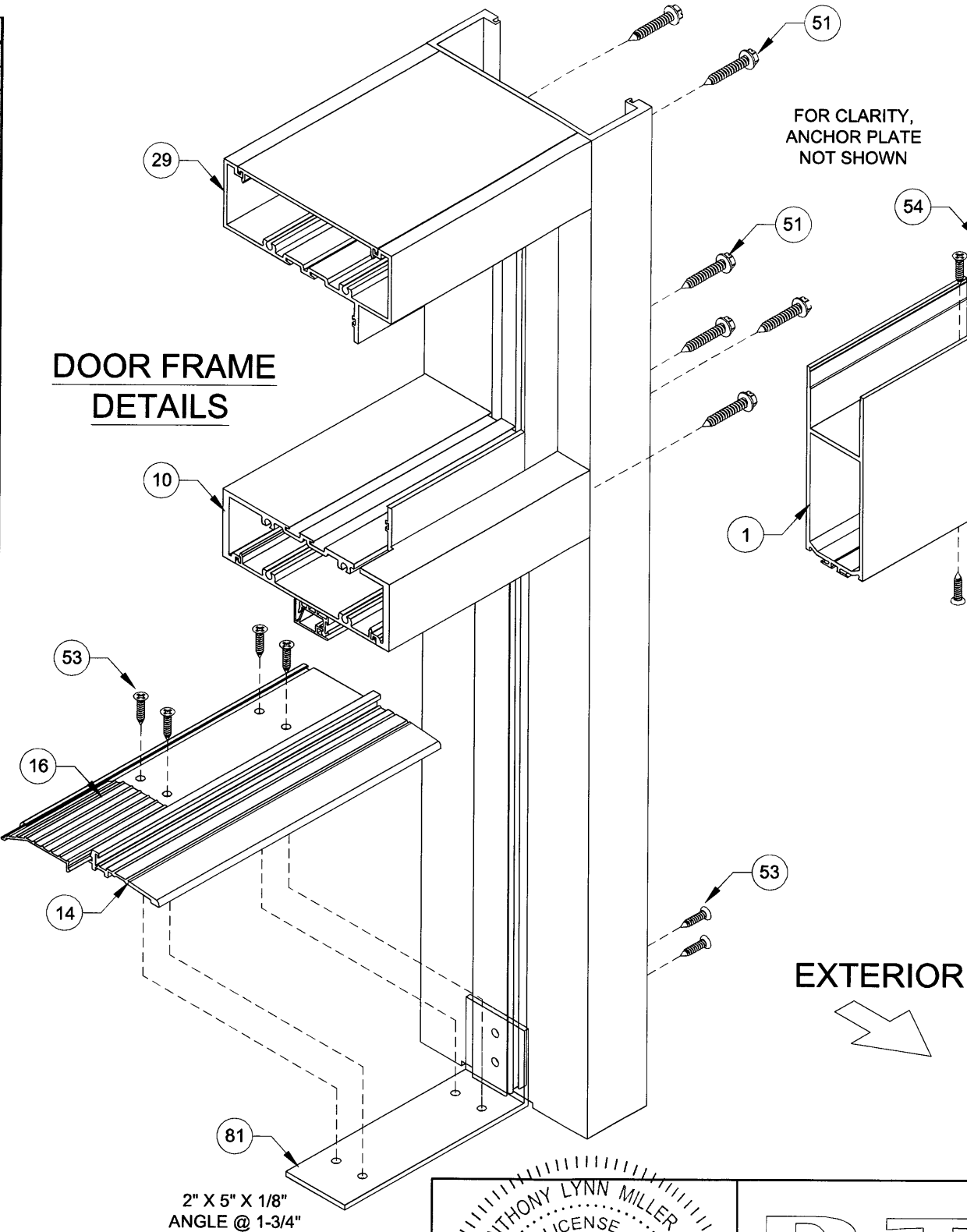
Approved as complying with the
Florida Building Code
Date **9/11/12**
NOA# **12-1005-02**
Miami Dade Product Control
By *[Signature]*

Drawn By:
J ROSOWSKI

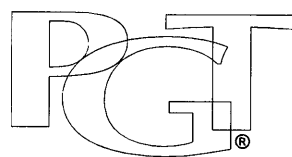
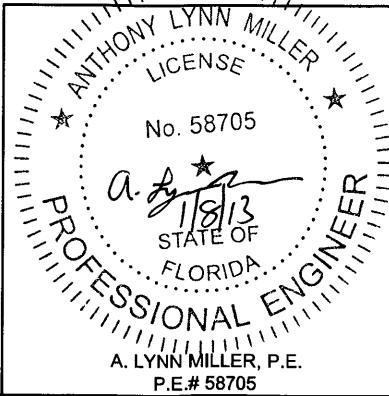
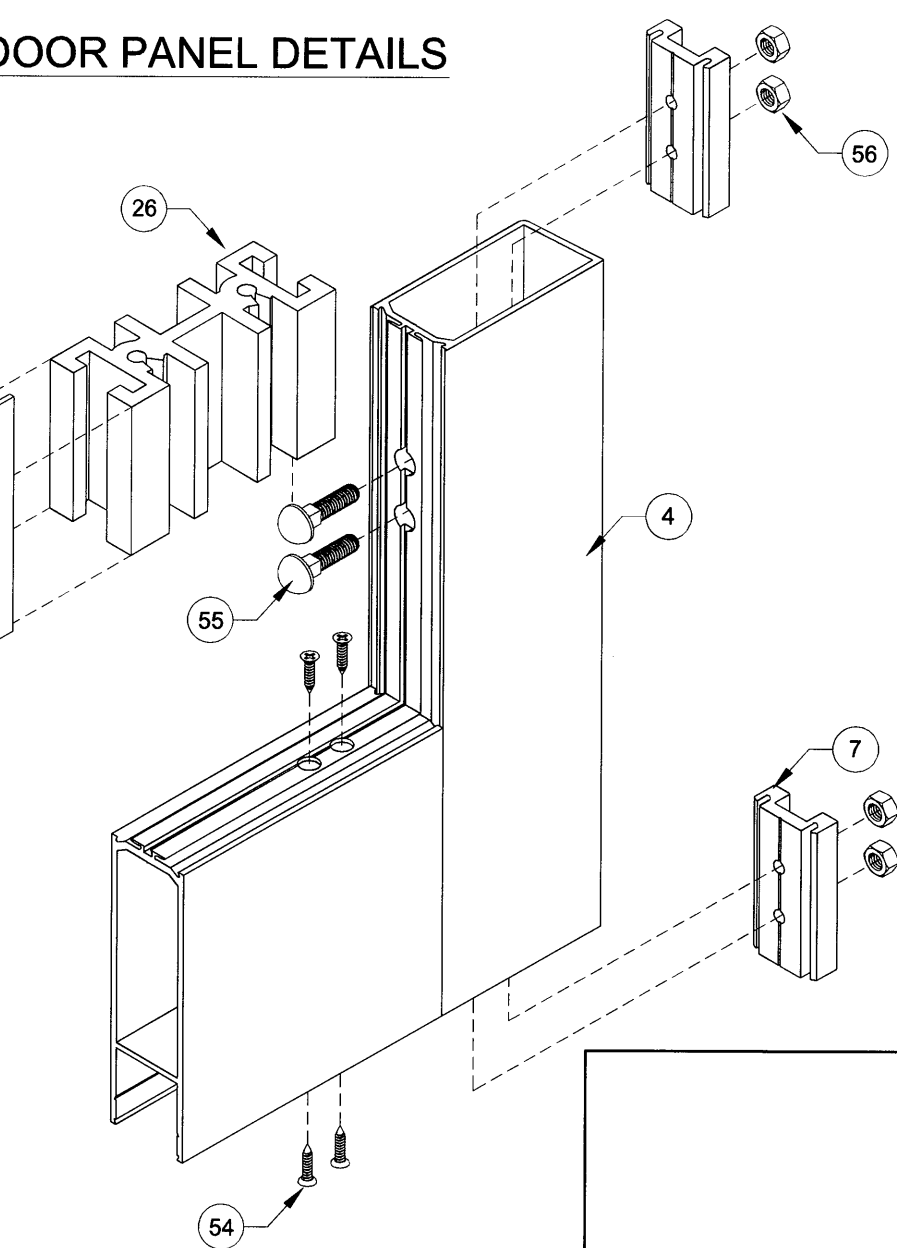
TABLE 8:

Item	Dwg. #	Description	Material
1	19520	Panel Top Rail	6063-T6 Alum.
2	19521	Panel Bottom Rail	6063-T6 Alum.
3	19522	Panel Stile, Hinge/Active	6063-T6 Alum.
4	19524	Panel Stile, Hinge/Inactive	6063-T6 Alum.
5	19564	Rail U-channel	6063-T6 Alum.
6	19505	Flat Snap Cover	6063-T6 Alum.
7	19519	Lockstile Backerplate	6063-T6 Alum.
8	19506	Door Jamb/Frame Head	6063-T6 Alum.
9	19507	Transom Base	6063-T6 Alum.
10	19508	Door Head	6063-T6 Alum.
11	19510	Door Jamb Reinforcement	6063-T6 Alum.
12	19534	Door Stop Cover	6063-T6 Alum.
13	19512	Door Stop Base	6063-T6 Alum.
14	19513	Bumper Threshold	6063-T6 Alum.
15	19517	Saddle Threshold	6063-T6 Alum.
16	19514	Threshold Cover ADA	6063-T6 Alum.
17	19515	Threshold Cover 1-1/2"	6063-T6 Alum.
18	19516	Threshold Cover 3"	6063-T6 Alum.
19	19503	Flush Bead, 9/16"	6063-T6 Alum.
20	19504	Flush Bead, 1-1/4"	6063-T6 Alum.
21	19526	Glazing Leg / Door IG Bead	6063-T6 Alum.
22	19525	Door Bead, 9/16"	6063-T6 Alum.
23	19528	HD Aluminum Reinforcement	6063-T6 Alum.
24	19518	Transom Bead, 1-1/4"	6063-T6 Alum.
25	19523	Panel Stile, Locking/Active	6063-T6 Alum.
26	19527	Door Shear Block	6063-T6 Alum.
27	19511	Door Narrow Stop Cover	6063-T6 Alum.
28	19502	Transom Glazing Adapter	6063-T6 Alum.
29	19501	Window Frame	6063-T6 Alum.
30	19512x	Door Narrow Stop Base	6063-T6 Alum.
39	2870	Edgetech I.G. 7/16" Super-Spacer	
40	1652	Setting Block 3/16" x 7/16" x 4", Duro = 85 +/-5	EPDM
41	1704	Setting Block 3/16" x 1-3/32" x 4", Duro = 85 +/-5	EPDM
43	13061	Glazing Leg/Bead Weatherstrip, Duro = 65 +/-5	EPDM
44		Silicone Backbedding: Dow 791, 795, GE 7700	
45	19540	.270" x 3/8" Bulb Weatherstrip, Door Stop	Flex PVC 70
46	67924G	.187" x 1/4" Finseal Weatherstrip, U-channel	
47	19542	Active Panel Fin Weatherstrip	
50	71012FPTX	#10 x 1/2" Ph. PH TEK Screw, Glazing Leg	Stainless Steel
51	712X112HWHXS	#12 x 1-1/2" Hex Washer Screw, Assembly	Stainless Steel
52	710X34PPSDAX	#10 x 3/4" Ph. PH TEK, Door Stop	Stainless Steel
53	78X38FPUX	#8 x 3/8" Ph. FH TEK Screw, Threshold Angle	Stainless Steel
54	714FPT410X	1/4" x 1-1/2" Ph. FH TEK Screw, 410, Shearblock	Stainless Steel
55	18xICBOLT	5/16"-18 x 1" Carriage Bolt, Shearblock	Stainless Steel
56	18NUTX	5/16"-18 Hex Nut, Shearblock	Stainless Steel
57		#12-24 x 1/2" Ph. FH Screw, Hinge/Backing Plate	Stainless Steel
58	19530	#6 x 5/8" Ph. PH Screw, Bugsweep	Stainless Steel
60	19531	Hinge Backing Plate	6063-T6 Alum.
61	19535	Hinge, Regent 4001	Stainless Steel
62		Top/Bottom Throwbolt	Stainless Steel
64	19546	3-Point Lock 1, HD Hardware Kit	
65	19551	3-Point Lock 2, Hardware Kit	
66	19550	2-Point Lock 1, HD Hardware Kit	
67	19552	2-Point Lock 2, Hardware Kit	
68	19553	Panic Bar 1, Hardware Kit, Regent	
69	19556	Panic Bar 2, Hardware Kit, Von Duprin	
80	19562	Bugsweep	
81	6651	Threshold Angle, 2" x 5" x 1/8"	6063-T6 Alum.

DOOR FRAME
DETAILS



DOOR PANEL DETAILS



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
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NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:

Description:
CORNER DETAILS/BOM

Title:
STOREFRONT ENTRANCE DOOR DETAILS - LM

Series/Model:	Scale:	Sheet:	Drawing No.	Rev:
SE-3550	NTS	10 OF 11	MD-3550-LM	R0

Approved as complying with the
Florida Building Code
Date: **9/17/2013**
NOA# **12-10665.02**
Miami Data Product Control
By: *[Signature]*

Drawn By:
J ROSOWSKI

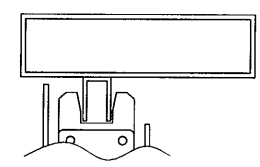
Date:
10/05/12

LOCK OPTION #1

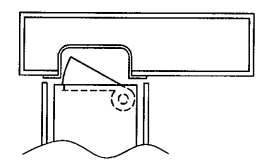
68 2-POINT PANIC BAR, ALL PANELS
REGENT SERIES 5770
OPT. KEY OPERATED ON EXT.
OPT. KEY/THUMB-TURN ON INT.



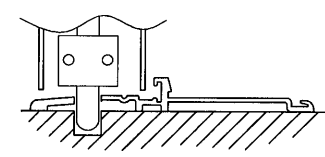
ALL PANELS
ACTIVE



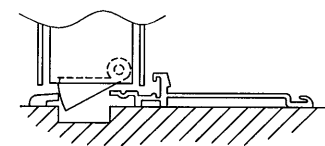
LOCK OPTION 1 (REGENT
SERIES 5770), TO HAVE A
5/8" THROW LATCH BOLT.



LOCK OPTION 2 (VON
DUPRIN SERIES 3347), TO
HAVE A 5/8" THROW LATCH
BOLT.



LOCK OPTION 1 (REGENT
SERIES 5770), TO HAVE A
11/16" THROW LATCH BOLT.



LOCK OPTION 2 (VON
DUPRIN SERIES 3347), TO
HAVE A 5/8" THROW LATCH
BOLT.

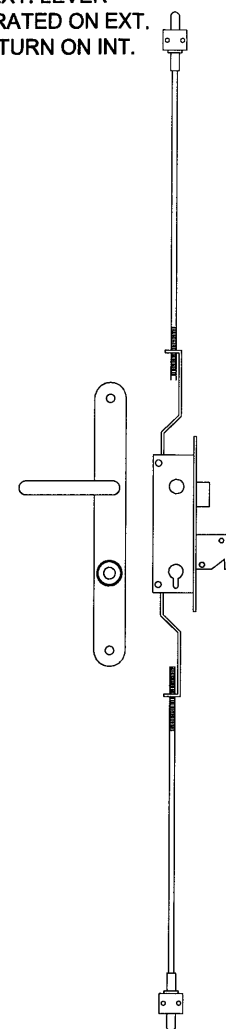
LOCK OPTION #2

69 2-POINT PANIC BAR, ALL PANELS
VON DUPRIN SERIES 3347
OPT. KEY OPERATED ON EXT.
OPT. KEY/THUMB-TURN ON INT.

65

LOCK OPTION #3

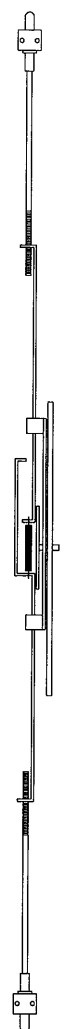
3-POINT LOCK SYSTEM
REGENT SERIES 206.2-3P
INT./EXT. LEVER
KEY OPERATED ON EXT.
THUMB-TURN ON INT.



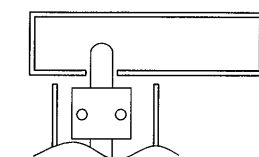
ACTIVE
PANEL

67

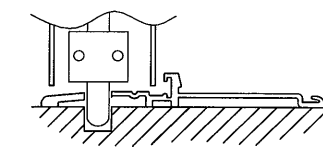
2-POINT LOCK SYSTEM
REGENT SERIES ML207-TT-2PT
INT./EXT. LEVER



NON-ACTIVE
PANEL



5/8" THROW LATCH BOLT



11/16" THROW LATCH BOLT

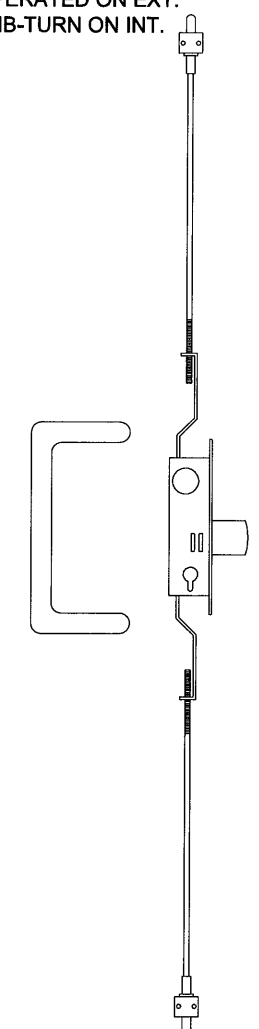
1) ALL SINGLE LEAF DOORS TO USE
3-POINT LOCK SYSTEM.

2) LEVER AND LOCK TYPES ARE
OPTIONAL.

64

LOCK OPTION #4

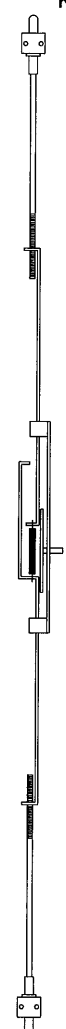
3-POINT LOCK SYSTEM
REGENT SERIES 2222
KEY OPERATED ON EXT.
THUMB-TURN ON INT.



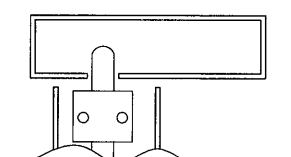
ACTIVE
PANEL

66

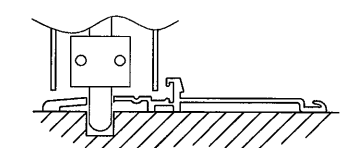
2-POINT LOCK SYSTEM
REGENT SERIES 2-PT-L
KEY OPERATED ON EXT.
THUMB-TURN ON INT.



NON-ACTIVE
PANEL



5/8" THROW LATCH BOLT



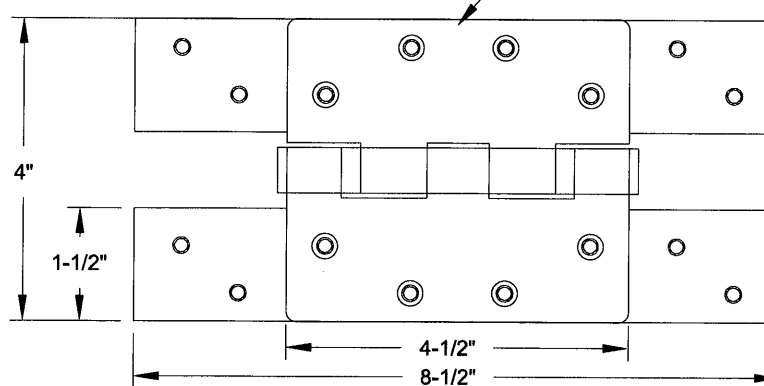
11/16" THROW LATCH BOLT

1) ALL SINGLE LEAF DOORS TO USE
3-POINT LOCK SYSTEM.

2) LEVER AND LOCK TYPES ARE
OPTIONAL.

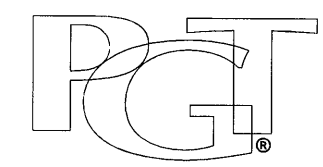
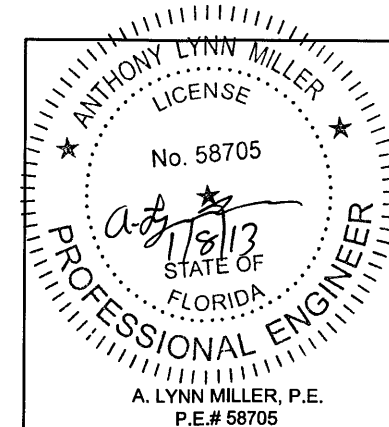
61

REGENT SERIES 4001 BUTT
HINGE, 8" FROM EACH END AND
MAX. 26" O.C.; 0.134" THICK



60

6063-T5 ALUMINUM HINGE
BACKER PLATE AT EACH HINGE
LEAF, 0.250" THICK



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
P.O. BOX 1529
NOKOMIS, FL 34274

CERT. OF AUTH. #29296

Revised By:	Date:	Revision:
Revised By:	Date:	Revision:
Description: HARDWARE DETAILS		
Title: STOREFRONT ENTRANCE DOOR DETAILS - LM		Date: 10/05/12
Series/Model: SE-3550	Scale: NTS	Sheet: 11 OF 11
Drawing No. MD-3550-LM		Rev: R0

Approved as complying with the
Florida Building Code
Date **12-18-2013**
NOA#
Miami Dade Product Control
By *[Signature]*

Drawn By:
J ROSOWSKI