



**MIAMI-DADE COUNTY**  
**BUILDING CODE COMPLIANCE OFFICE (BCCO)**  
**PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA**  
**METRO-DADE FLAGLER BUILDING**  
**140 WEST FLAGLER STREET, SUITE 1603**  
**MIAMI, FLORIDA 33130-1563**  
**(305) 375-2901 FAX (305) 372-6339**

**NOTICE OF ACCEPTANCE (NOA)**

**[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)**

**Curries Division of AADG, Inc.**  
**1502 12<sup>th</sup> Street NW**  
**Mason City, IA 50401**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Curries Steel Storefront System – L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. **RD0254**, titled “Curries Steel Store Front System”, sheets 1 through 12 of 12, prepared by manufacturer, dated 11/20/03 with revision B dated 09/24/04, signed and sealed by Richard Boyette, 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 Division.

**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 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 **renews NOA # 04-0622.05** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No. 09-0817.07**  
**Expiration Date: November 04, 2014**  
**Approval Date: December 09, 2009**  
**Page 1**

Curries Division of AADG, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **RD0254**, titled "Curries Steel Store Front System", sheets 1 through 12 of 12, prepared by manufacturer, dated 11/20/03 with revision B dated 09/24/04, signed and sealed by Richard Boyette, P.E.

**B. TESTS**

1. Test reports on:
  - 1) Air Infiltration Test, per FBC, TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
  - 3) Water Resistance Test, per FBC, TAS 202-94
  - 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 202-94along with marked-up drawings and installation diagram of steel storefront system, prepared by Architectural Testing, Test Reports No. **ATI-02-44412.01**, dated September 25, 2003, signed & sealed by Joseph A. Reed, P.E.  
*(Submitted under previous NOA#04-0622.05)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 04/15/2004 and revised on 09/07/04, prepared, signed and sealed by Richard Boyette, P.E. **Complies with ASTM E1300-98/04**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

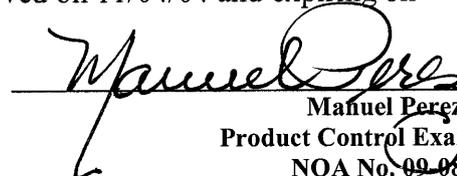
1. Notice of Acceptance No. **08-0709.04** issued to Glasslam N.G.I., Inc. for their "Safety-Plus II Laminated Glass" dated 09/11/08, expiring on 08/07/13.
2. Tensile Test prepared by Architectural Testing, Inc., Test Report No. **ATI-02-44412.01**, dated 09/25/03, tested per **ASTM E8-01**, signed and sealed by Joseph A. Reed, P.E.

**F. STATEMENTS**

1. Statement letter of compliance with FBC 2007, dated September 27, 2009, signed and sealed by Richard Boyette, P.E.

**G. OTHERS**

1. Notice of Acceptance No. **04-0622.05**, issued to Curries Division of AADG, Inc. for their Curries Steel Store Front System, approved on 11/04/04 and expiring on 11/04/09.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 09-0817.07  
Expiration Date: November 04, 2014  
Approval Date: December 09, 2009



**MIAMI-DADE COUNTY**  
BUILDING CODE COMPLIANCE OFFICE (BCCO)  
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**Curries Division of AADG, Inc.**  
1502 12<sup>th</sup> Street NW  
Mason City, IA 50401

### **SCOPE:**

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### **MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

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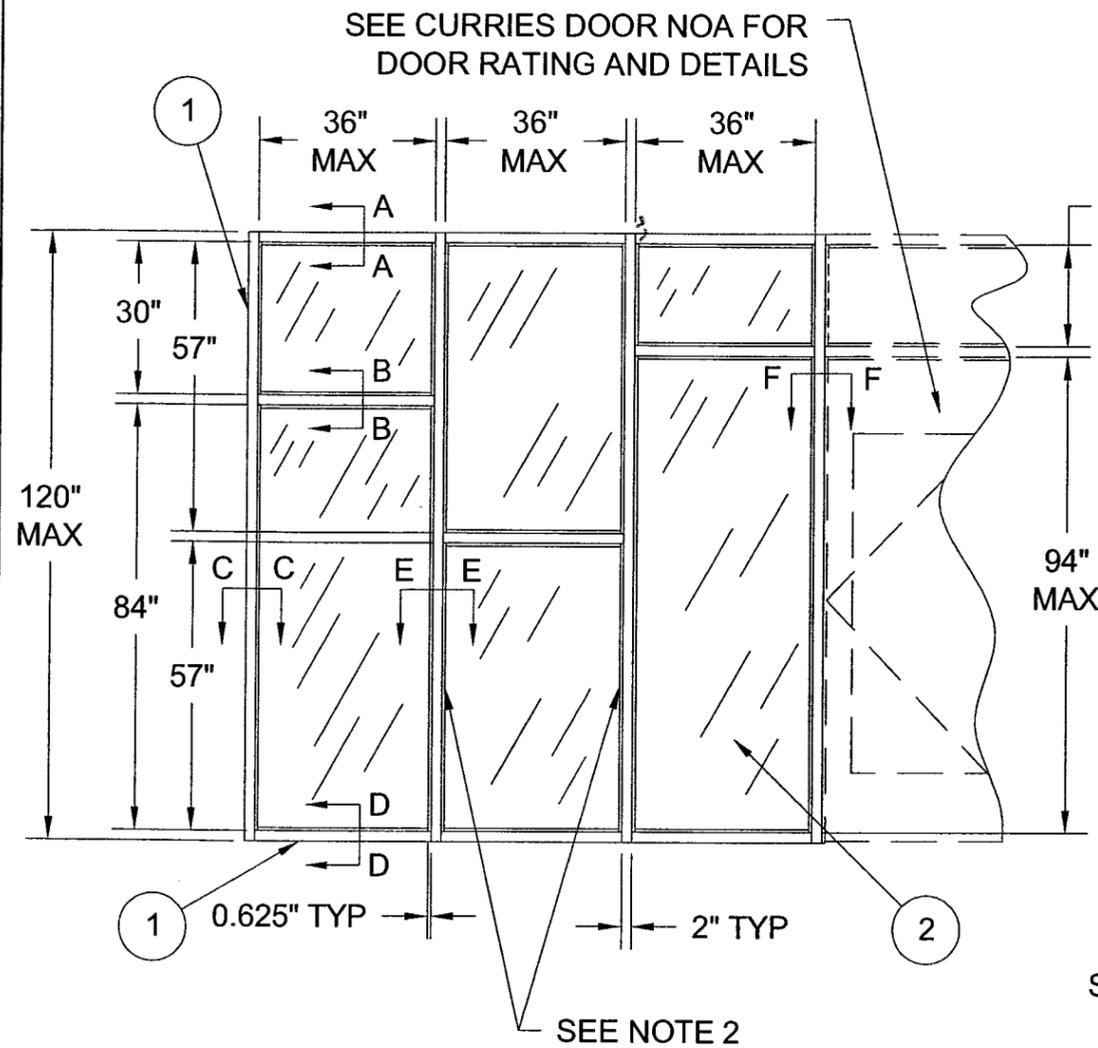
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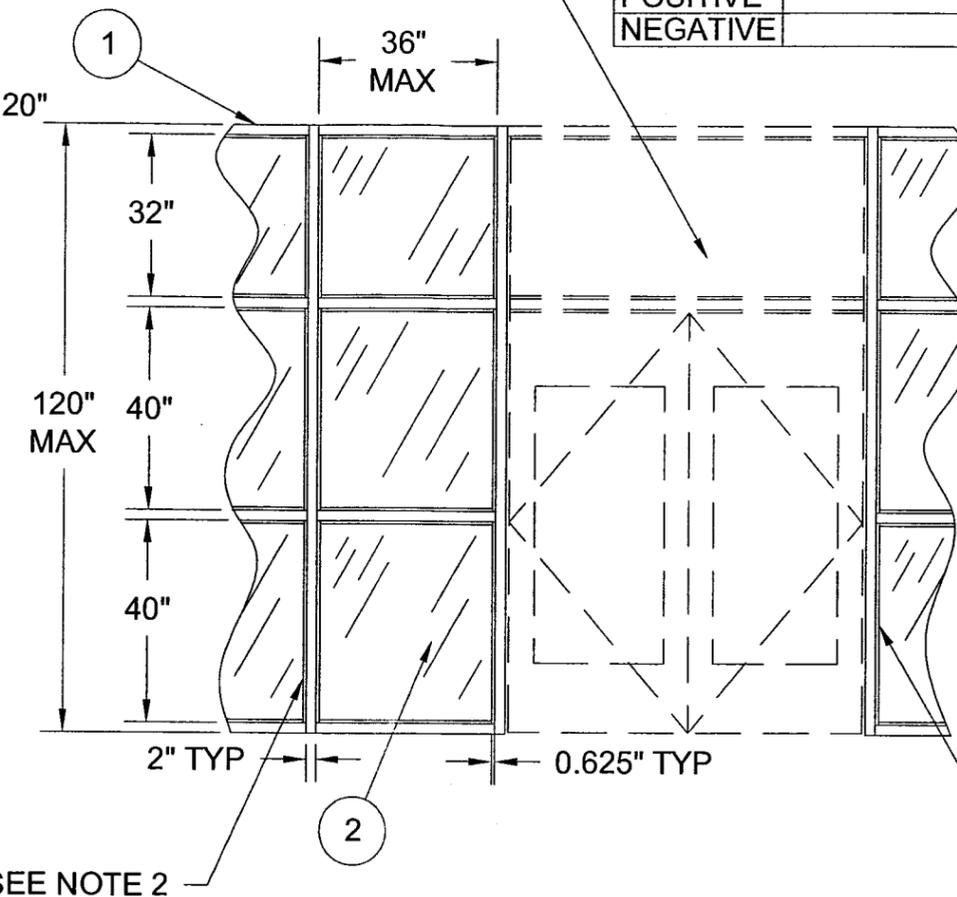
The submitted documentation was reviewed by **Manuel Perez, P.E.**

**NOA No. 09-0817.07**  
**Expiration Date: November 04, 2014**  
**Approval Date:**  
**Page 1**

**TYPICAL ELEVATIONS**

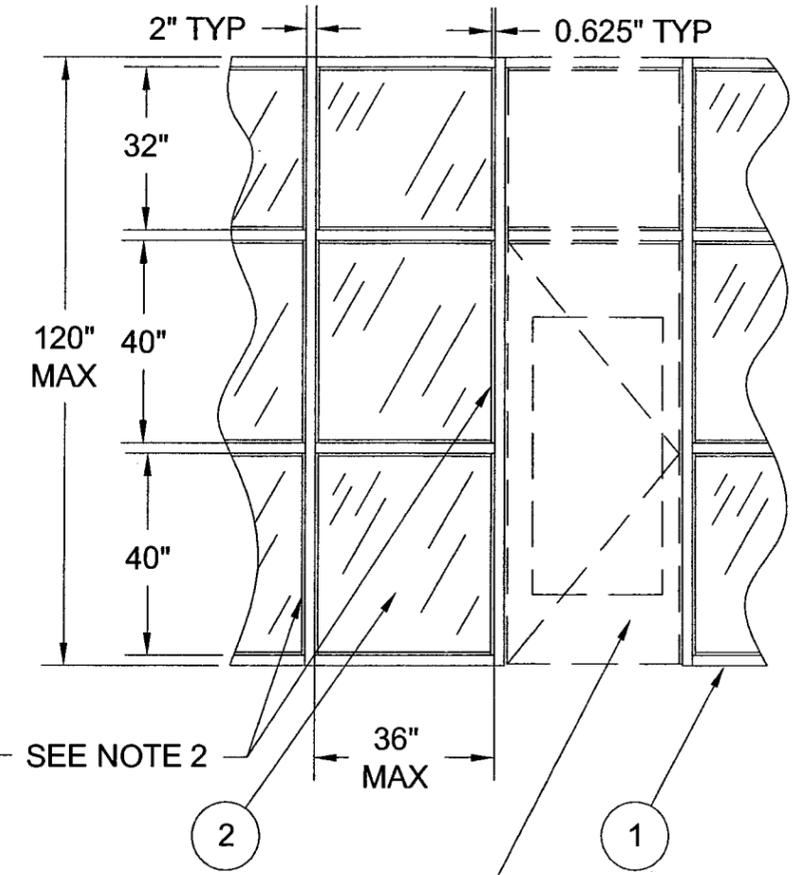


SEE CURRIES DOOR NOA FOR DOOR RATING AND DETAILS



**DESIGN PRESSURE RATING**

	WHERE WATER INFILTRATION REQUIREMENT IS REQUIRED	WHERE WATER INFILTRATION REQUIREMENT IS NOT REQUIRED
POSITIVE	+60	+60
NEGATIVE	-60	-60



**NOTES FOR CURRIES M-SERIES STEEL STOREFRONT SYSTEM:**

1. GLASS PANEL MAY ALSO BE FIXED PANEL, CURRIES MODEL 707, 707 CURRIESTAIN OR 747.
2. MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GA. "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.
3. STOREFRONT SYSTEM IS RATED FOR LARGE MISSILE IMPACT, SHUTTERS ARE NOT REQUIRED.
4. SYSTEM MAY BE USED IN CONJUNCTION WITH MIAMI-DADE COUNTY APPROVED ENTRANCE DOORS BY CURRIES.
5. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE FLORIDA BUILDING CODE, AND FOR WIND LOADS PER ASCE 7.
6. WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE BUILDING STRUCTURE.
7. ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
8. BUILDING WALLS MUST BE DESIGNED TO SUPPORT AND SUSTAIN LOADS DEVELOPED BY THIS STOREFRONT SYSTEM AND TRANSFER THE LOADS TO THE BUILDING STRUCTURE.
9. SEE SHEETS 10 AND 11 FOR GLAZING AND PANEL DETAILS.

SEE CURRIES DOOR NOA FOR DOOR RATING AND DETAILS

PRODUCT RENEWED  
as complying with the Florida Building Code  
Acceptance No. 09-0817.07  
Expiration Date Nov. 4, 2014  
By *Manuel Perez*  
Miami Dade Product Control Division

Approved as complying with the Florida Building Code  
Date 11/04/04  
NOA# 04-0622.05  
Miami Dade Product Control Division  
By *Juan*

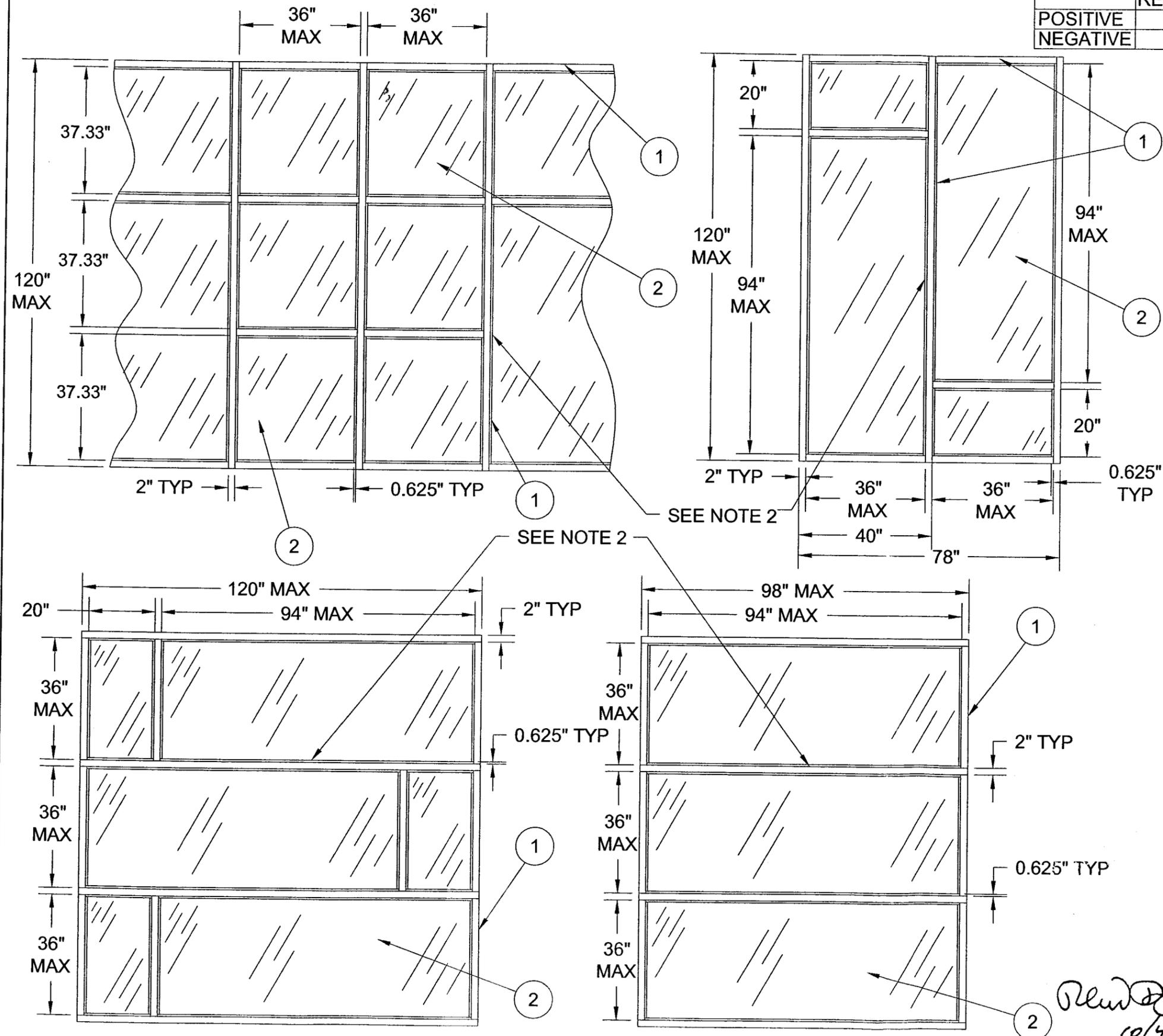
*Juan Perez*  
10/4/04

REV	DATE	DESCRIPTION	DR	CK	SC
B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
DR:	D. MITCHELL				
CK:	NK				
SCAN:	-----				
TOLERANCE: UNLESS OTHERWISE SPECIFIED		TITLE:			
DEC± .031		<b>CURRIES</b> MASON CITY, IOWA			
ANG± .5°					
FRAC± 1/32					
SH SZ:	B	SH NO:1 OF 12	DWG.NO.		
SCALE:	1:36	DATE: 11-20-03	RD0254		

**TYPICAL ELEVATIONS**

**DESIGN PRESSURE RATING**

	WHERE WATER INFILTRATION REQUIREMENT IS REQUIRED	WHERE WATER INFILTRATION REQUIREMENT IS NOT REQUIRED
POSITIVE	+60	+60
NEGATIVE	-60	-60



PRODUCT RENEWED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 09-0817-07  
 Expiration Date Nov. 4, 2014  
 By Manuel Perez  
 Miami Dade Product Control  
 Division

Approved as complying with the  
 Florida Building Code  
 Date 11/02/04  
 NOA# 04-0622-05  
 Miami Dade Product Control  
 Division  
 By [Signature]

**NOTE:**

1. GLASS PANEL MAY ALSO BE FIXED PANEL, CURRIES MODEL 707, 707 CURRIESTAIN OR 747
2. MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GA. "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.
3. SEE SHEETS 10 AND 11 FOR GLAZING AND PANEL DETAILS.
4. IF THE PRODUCT OF VISIBLE WIDTH AND VISIBLE HEIGHT IS MORE THAN 2769 SQ. IN., USE 0.472" OVERALL THICKNESS LAMINATED GLASS COMPOSED OF TWO LITES OF 3/16" HEAT STRENGTHENED GLASS WITH A 0.097" THICK GLASSLAM SAFETY PLUS II INTERLAYER.

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<b>CURRIES</b> MASON CITY, IOWA	<b>CURRIES STEEL</b> STORE FRONT SYSTEM		
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031					
ANG± .5°		TITLE:			
FRAC± 1/32		CURRIES STEEL STORE FRONT SYSTEM			
SH SZ: B		SH NO: 2 OF 12		DWG. NO.	
SCALE: 1:32		DATE: 11-20-03		RD0254	

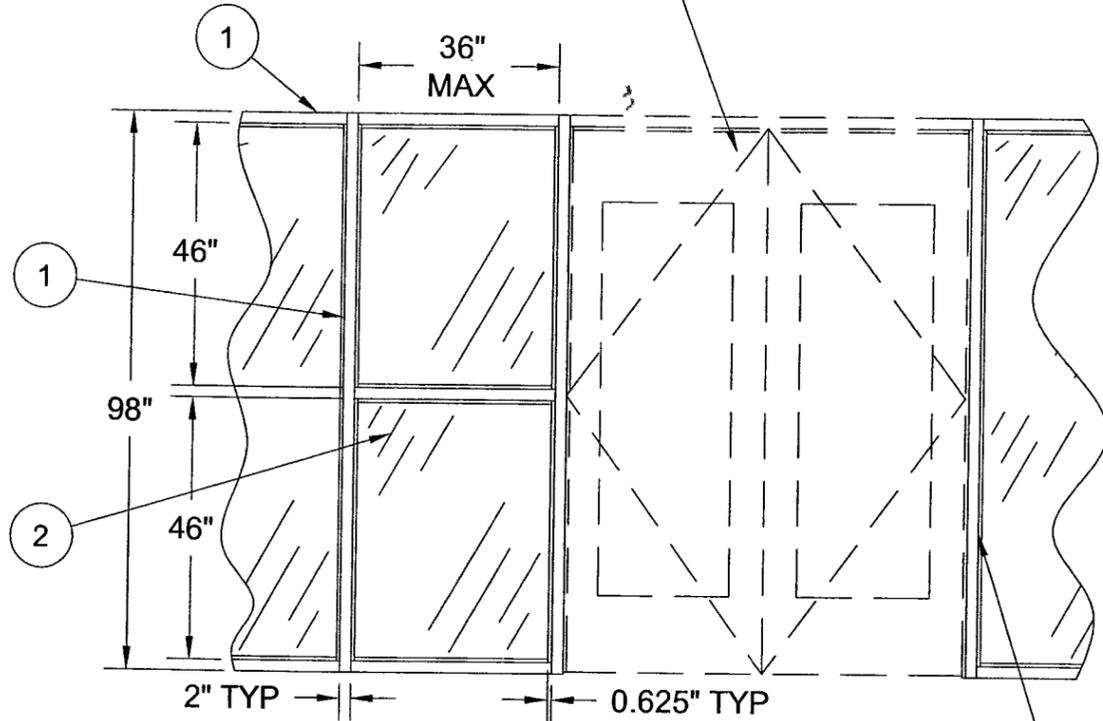
*Revised by [Signature] 10/4/07*

**TYPICAL ELEVATIONS**

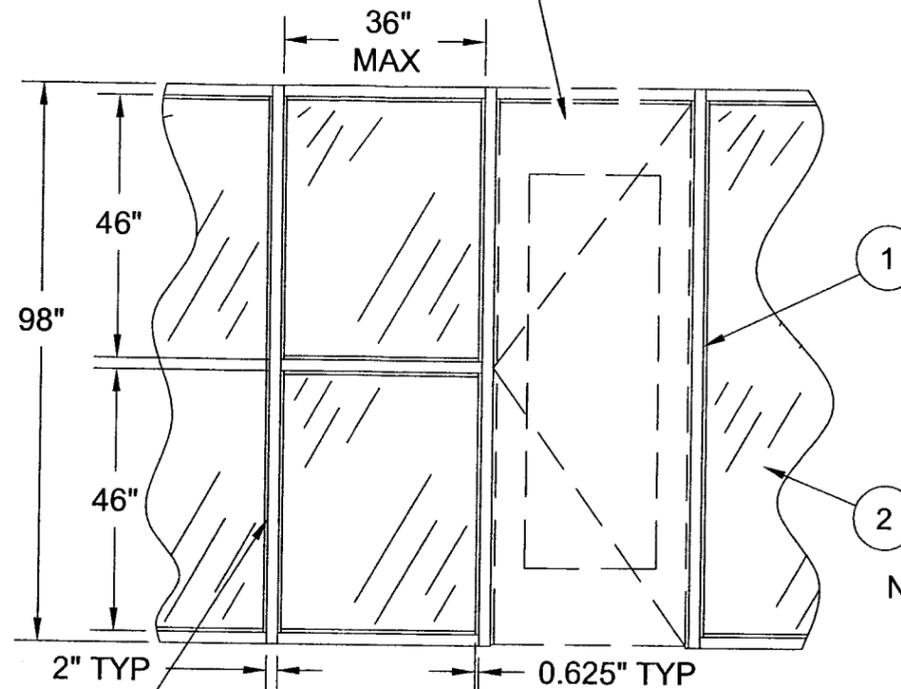
**DESIGN PRESSURE RATING**

	WHERE WATER INFILTRATION REQUIREMENT IS REQUIRED	WHERE WATER INFILTRATION REQUIREMENT IS NOT REQUIRED
POSITIVE	+60	+60
NEGATIVE	-60	-60

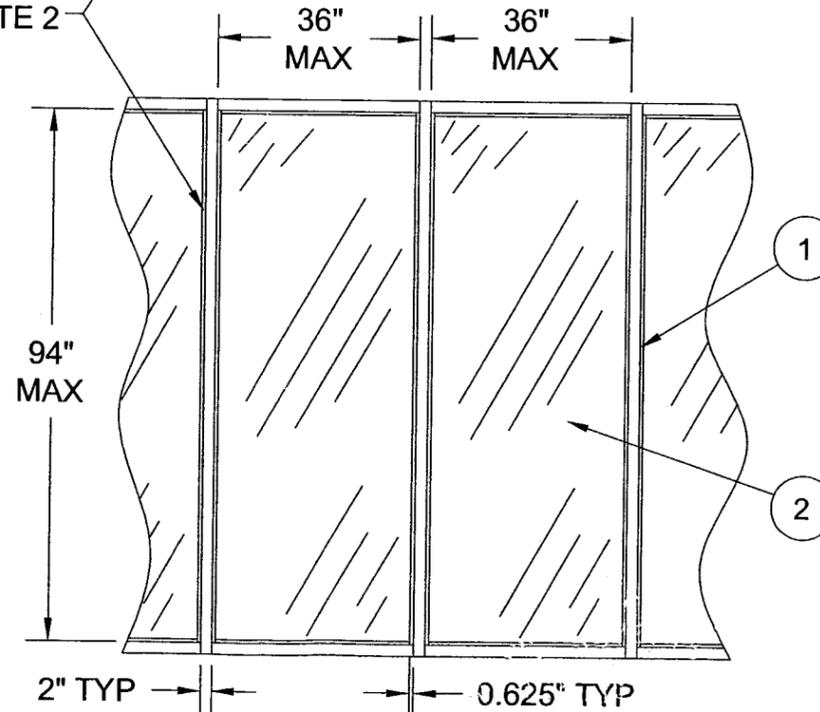
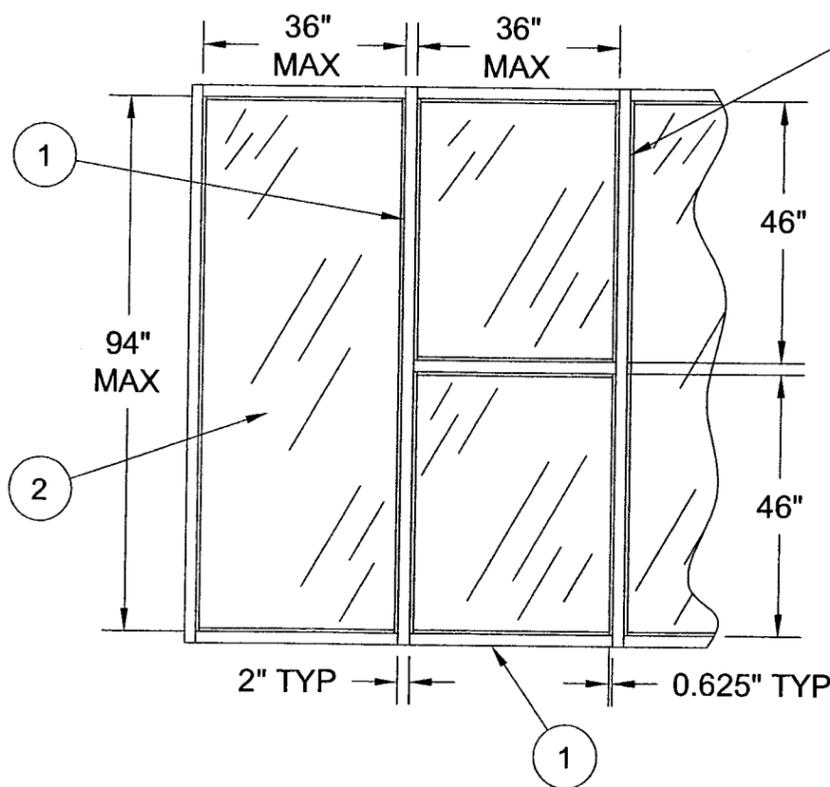
SEE CURRIES DOOR NOA FOR DOOR RATING AND DETAILS



SEE CURRIES DOOR NOA FOR DOOR RATING AND DETAILS



SEE NOTE 2



PRODUCT RENEWED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 09-0817.07  
 Expiration Date Nov. 4, 2014  
 By: Marcel Perez  
 Miami Dade Product Control  
 Division

Approved as complying with the  
 Florida Building Code  
 Date 11/02/04  
 NOA# 09-0622.05  
 Miami Dade Product Control  
 Division  
 By: [Signature]

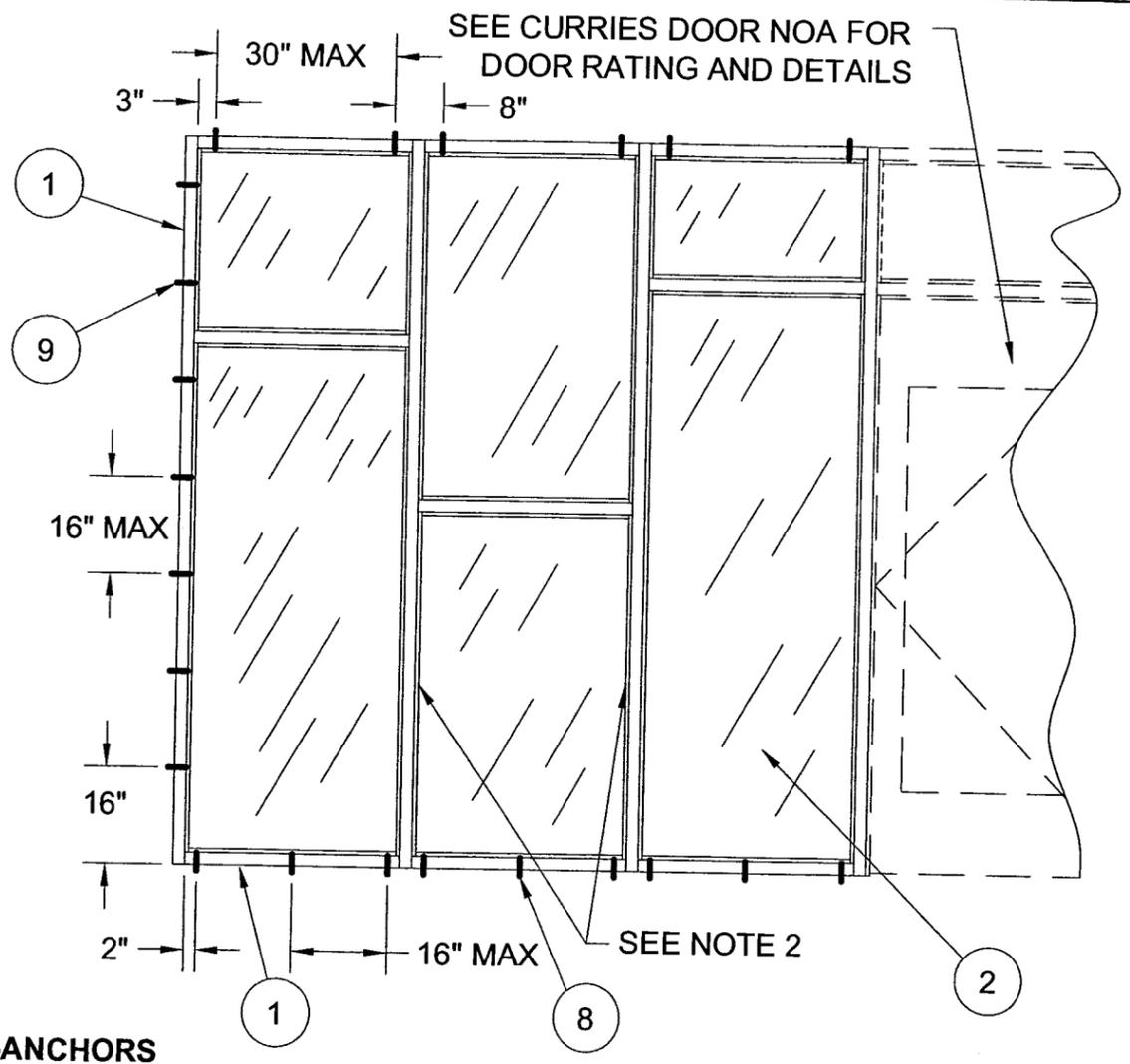
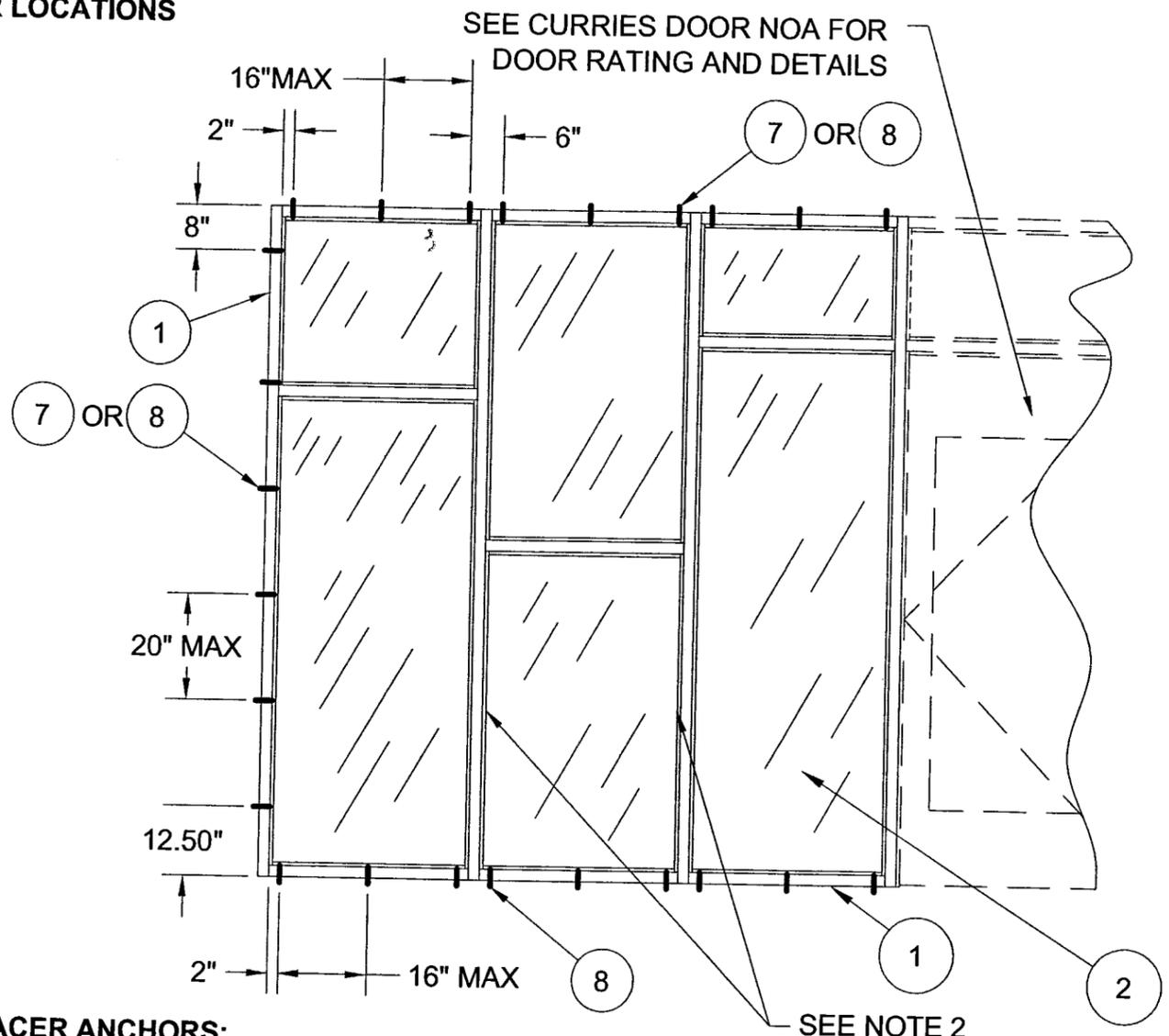
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4. IF THE PRODUCT OF VISIBLE WIDTH AND VISIBLE HEIGHT IS MORE THAN 2769 SQ. IN., USE 0.472" OVERALL THICKNESS LAMINATED GLASS COMPOSED OF TWO LITES OF 3/16" HEAT STRENGTHENED GLASS WITH A 0.097" THICK GLASSLAM SAFETY PLUS II INTERLAYER.

REV	DATE	DESCRIPTION	DR	CK	SC
B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
DR:	D. MITCHELL				
CK:	NK				
SCAN:	-----				
TOLERANCE: UNLESS OTHERWISE SPECIFIED			TITLE:		
DEC± .031			<p><b>CURRIES</b>                  MASON CITY, IOWA</p> <p>CURRIES STEEL                  STORE FRONT SYSTEM</p>		
ANG± .5°					
FRAC± 1/32					
SH SZ: B					
SCALE: 1:32		SH NO: 3 OF 12	DWG. NO.		
		DATE: 11-20-03	RD0254		

*Handwritten signature and date: 10/4/04*

**ANCHOR LOCATIONS**



**PIPE SPACER ANCHORS:**

1. 3/8" DIAMETER LAG BOLTS IN WOOD STUD INSTALLATIONS, 3" MINIMUM EMBEDMENT REQUIRED.
  2. 3/8" DIAMETER EXPANSION SHELL ANCHOR BOLTS IN MASONRY WALLS, 2 1/2" MINIMUM EMBEDMENT REQUIRED.
- SEE SHEETS 7 AND 8 FOR ANCHOR DETAILS.

PIPE SPACER REQUIREMENTS FOR FRAME HEAD AND SILL MEMBERS	
PART LENGTH IN INCHES	NUMBER OF ANCHORS
0"-6"	1
7"-20"	2
21"-36"	3

**NOTE:**

1. GLASS PANEL MAY ALSO BE FIXED DOOR PANEL, CURRIES MODEL 707, 707 CURRIESTAIN OR 747
2. MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GA. "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.
3. SEE SHEETS 10 AND 11 FOR GLAZING AND PANEL DETAILS.

*Relw [Signature]*  
10/1/04

**MASONRY T-ANCHORS**

MASONRY T-ANCHORS WITH HEAD WELDED TO THE BUILDING STRUCTURE. HEAD MAY ALSO BE ANCHORED USING 3/8" DIAMETER EXPANSION SHELL ANCHOR BOLTS OR MASONRY T-ANCHORS IN A MASONRY HEAD. SEE PIPE SPACER ANCHOR ELEVATION ON THIS PAGE FOR EXPANSION SHELL SPACING. T-ANCHOR SPACING IS 16" FROM THE END AND 16" ON CENTER MAXIMUM.  
SEE SHEETS 5, 6, 7, AND 8 FOR ANCHOR DETAILS.

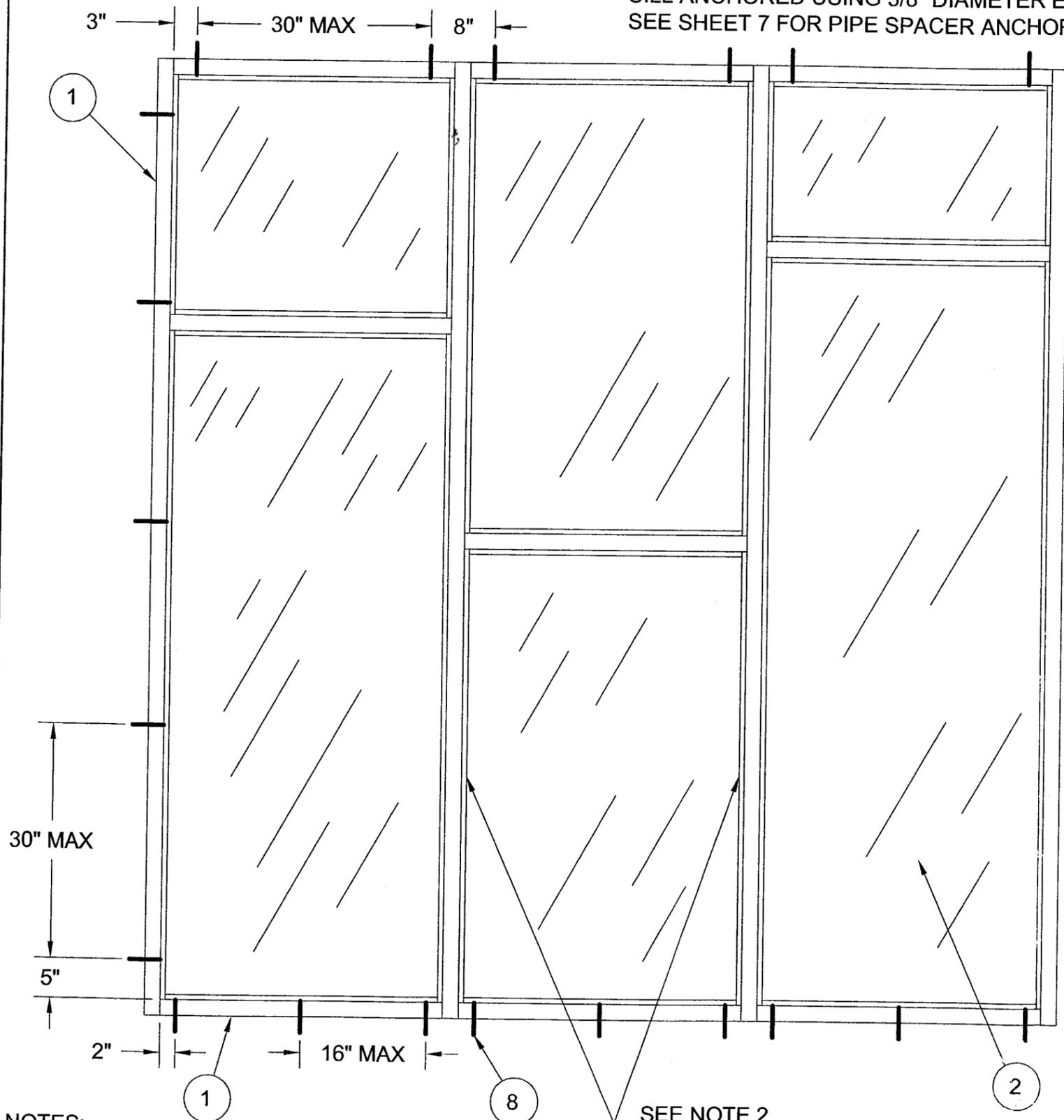
PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 09-0817-07  
Expiration Date NOV. 4, 2014  
By *Manuel Perez*  
Miami Dade Product Control  
Division

Approved as complying with the  
Florida Building Code  
Date 11/04/04  
NOA# 09-0022-05  
Miami Dade Product Control  
Division  
By *[Signature]*

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<h1 style="text-align: center;">CURRIES</h1> <p style="text-align: center;">MASON CITY, IOWA</p> <p style="text-align: center;">CURRIES STEEL STORE FRONT SYSTEM</p>			
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		TITLE:			
ANG± .5°		SH NO:4 OF 12			
FRAC± 1/32		DATE: 11-20-03			
SH SZ: B		DWG.NO.			
SCALE: 1:30		RD0254			

**ANCHOR LOCATIONS**

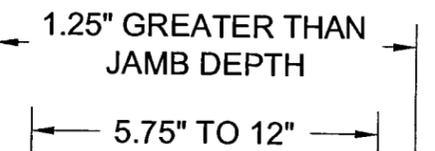
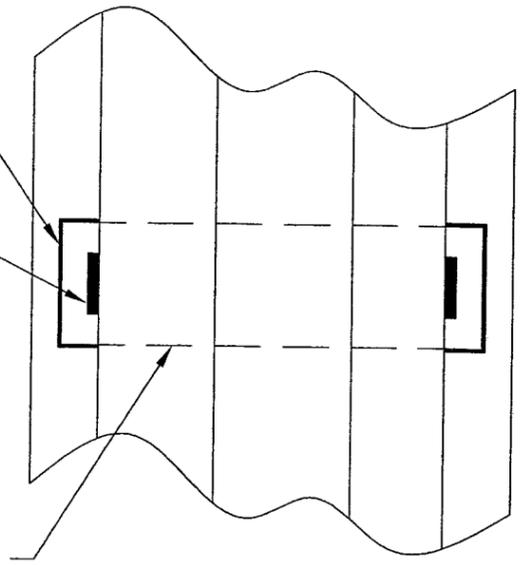
**FRAME WELDED TO BUILDING STRUCTURE AND SILL ANCHORED TO CONCRETE:  
SILL ANCHORED USING 3/8" DIAMETER EXPANSION SHELL ANCHOR BOLTS.  
SEE SHEET 7 FOR PIPE SPACER ANCHOR DETAILS.**



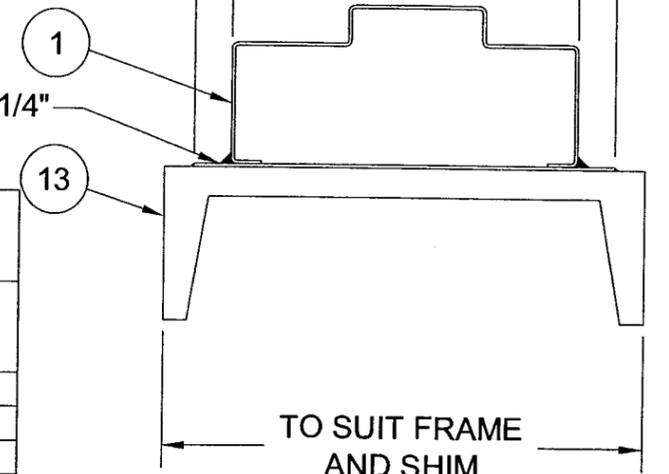
STEEL SHIMS WELDED TO STRUCTURAL C CHANNEL

WELD HOLLOW METAL FRAME TO SHIM WITH 3/16" WELD, 1" LONG BOTH SIDES OF FRAME

2" X 7" STEEL SHIM PLATE(S), OR TO SUIT FRAME JAMB DEPTH



MAXIMUM SHIM SPACE 1/4"



PIPE SPACER REQUIREMENTS FOR FRAME SILL MEMBERS	
PART LENGTH IN INCHES	NUMBER OF ANCHORS
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7"-20"	2
21"-36"	3

- NOTES:**
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  3. SEE SHEETS 10 AND 11 FOR GLAZING AND PANEL DETAILS.

PRODUCT RENEWED as complying with the Florida Building Code  
 Acceptance No. 09-0817.07  
 Expiration Date NOV. 4, 2014  
 By Maurice Perez  
 Miami Dade Product Control Division

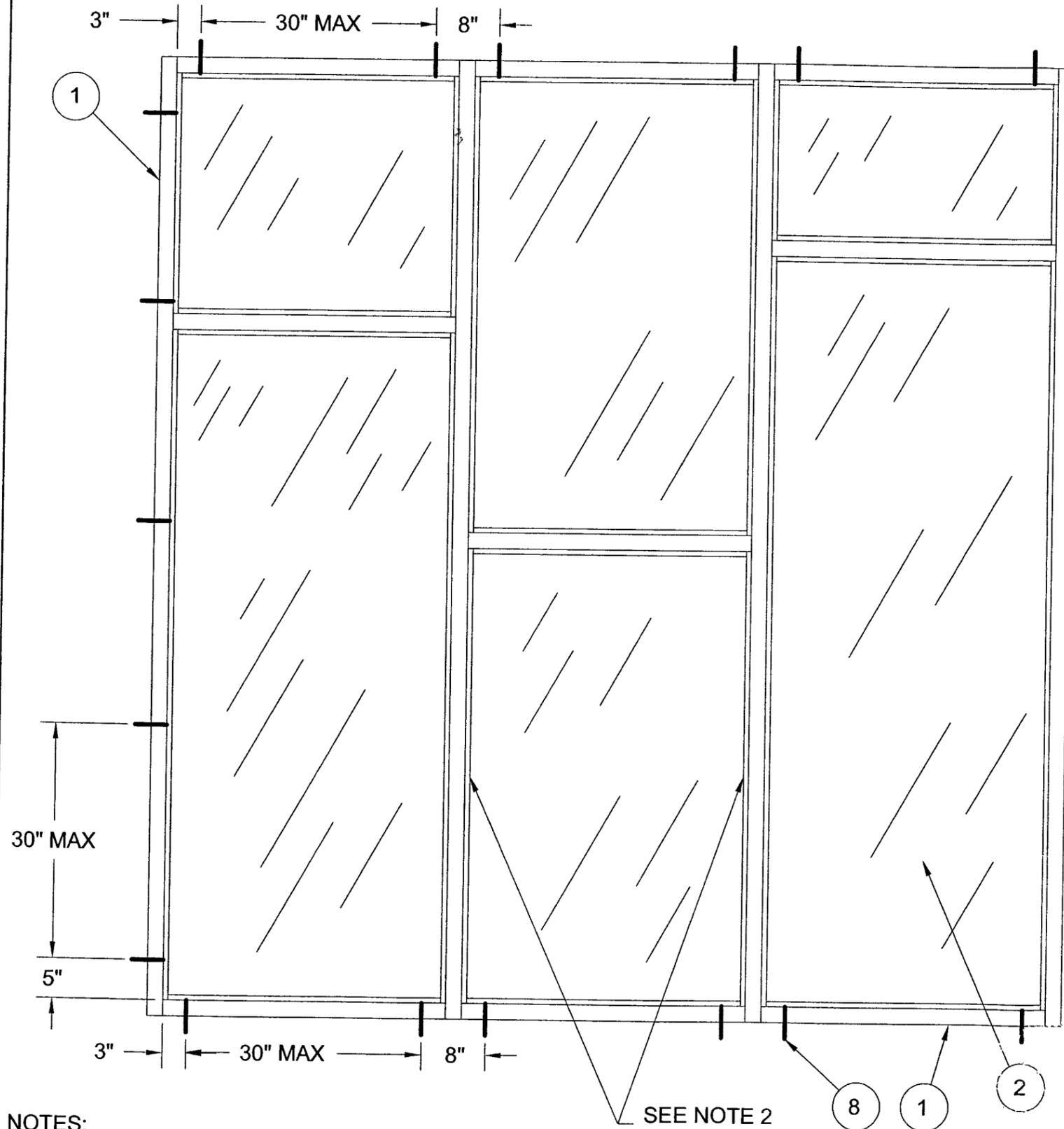
Approved as complying with the Florida Building Code  
 Date 11-04-04  
 NOA# 04-0622-05  
 Miami Dade Product Control Division  
 By [Signature]

*Blaw [Signature] 10/16/04*

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK
A	08-26-04	ADDED GLASS DETAIL	LMV	NK
REV	DATE	DESCRIPTION	DR	CK
DR: D. MITCHELL		<b>CURRIES</b> MASON CITY, IOWA	TITLE: CURRIES STEEL STORE FRONT SYSTEM	
CK: NK				
SCAN: -----				
TOLERANCE: UNLESS OTHERWISE SPECIFIED		DWG. NO. RD0254		
DEC± .031				
ANG± .5°				
FRAC± 1/32				
SH SZ: B	SH NO: 5 OF 12	DATE: 11-20-03		
SCALE: 1:16				

**ANCHOR LOCATIONS**

**FRAME WELDED TO BUILDING STRUCTURE**



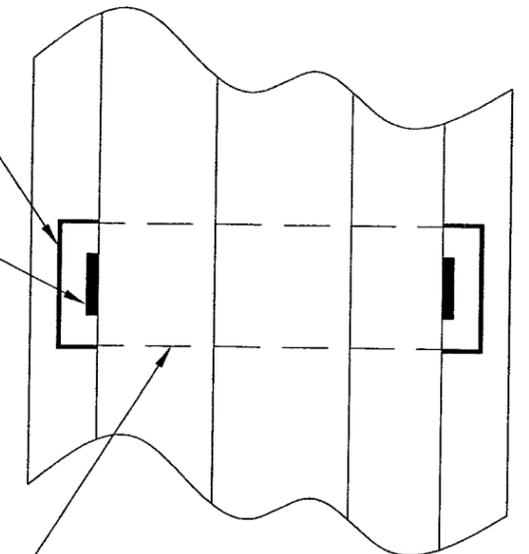
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*Alvin Boyd*  
10/14/04

STEEL SHIMS WELDED TO STRUCTURAL C CHANNEL

WELD HOLLOW METAL FRAME TO SHIM WITH 3/16" WELD, 1" LONG BOTH SIDES OF FRAME

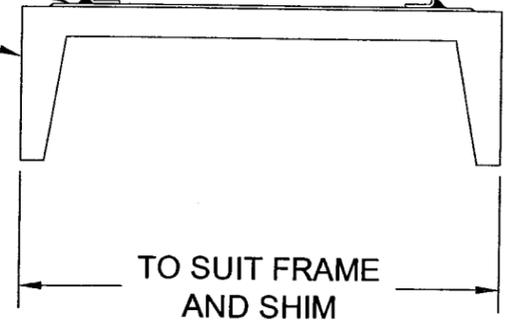


2" X 7" STEEL SHIM PLATE(S), OR TO SUIT FRAME JAMB DEPTH

1.25" GREATER THAN JAMB DEPTH

5.75" TO 12"

MAXIMUM SHIM SPACE 1/4"



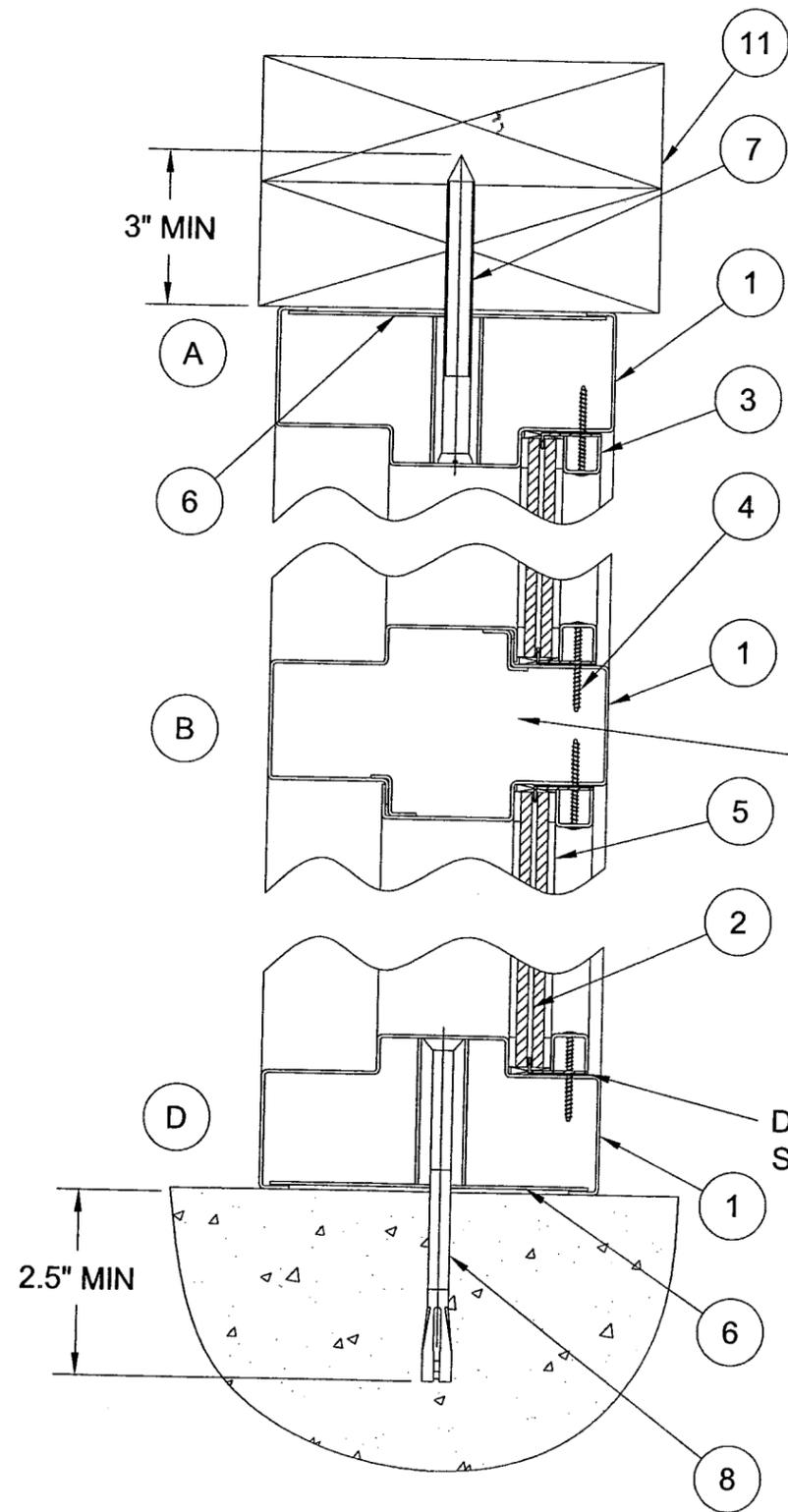
**PRODUCT RENEWED**  
as complying with the Florida Building Code  
Acceptance No. 09-0817-07  
Expiration Date NOV 4, 2014  
By Manuel Perez  
Miami Dade Product Control Division

Approved as complying with the Florida Building Code  
Date 11/04/04  
NOA# 04-0622-05  
Miami Dade Product Control Division  
By [Signature]

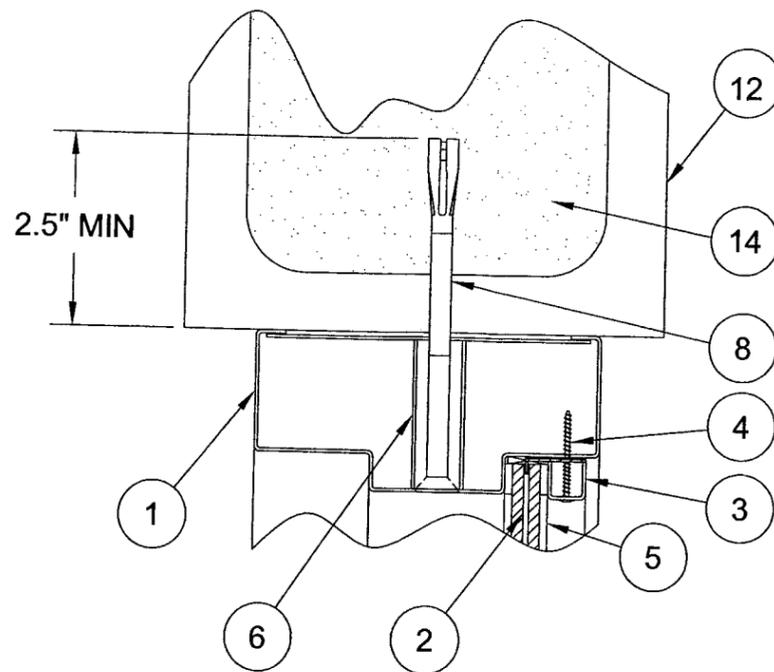
B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<h1 style="text-align: center;">CURRIES</h1> <p style="text-align: center;">MASON CITY, IOWA</p> <p style="text-align: center;">CURRIES STEEL STORE FRONT SYSTEM</p>			
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		TITLE:			
ANG± .5°		SH NO: 6 OF 12			
FRAC± 1/32		DATE: 11-20-03			
SH SZ: B		DWG.NO. RD0254			
SCALE: 1:16					

**VERTICAL CROSS-SECTION/ANCHOR DETAIL**

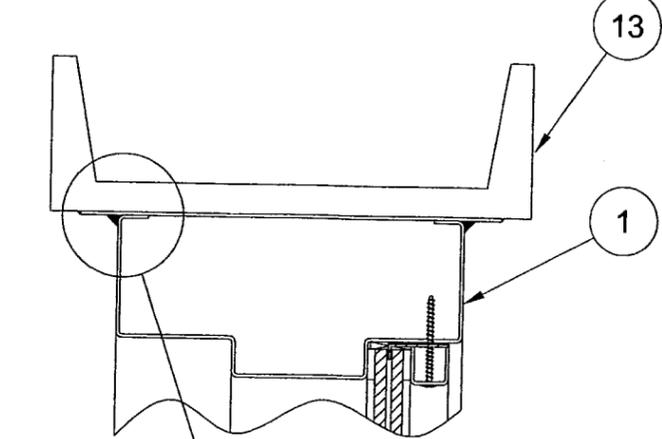
**3/8" LAG BOLT**



**3/8" EXPANSION SHELL ANCHOR BOLT**



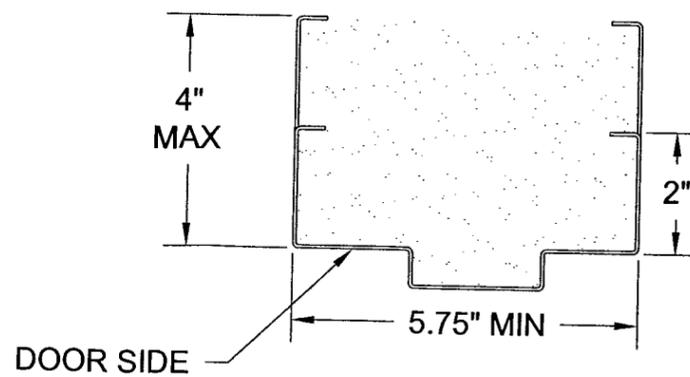
**HOLLOW METAL FRAME ANCHORED BY WELDING TO BUILDING STRUCTURE.**



STEEL SHIM PLATE

MAXIMUM SHIM SPACE 1/4"

HEAD SECTION MAY HAVE FACE DIMENSION GREATER THAN 2" WHEN GROUTED WITH CONCRETE.



DOW CORNING 995 SILICONE

**NOTE:**

- MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GAUGE "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.
- SEE SHEET 10 AND 11 FOR GLAZING AND PANEL DETAILS.

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Miami Dade Product Control  
Division

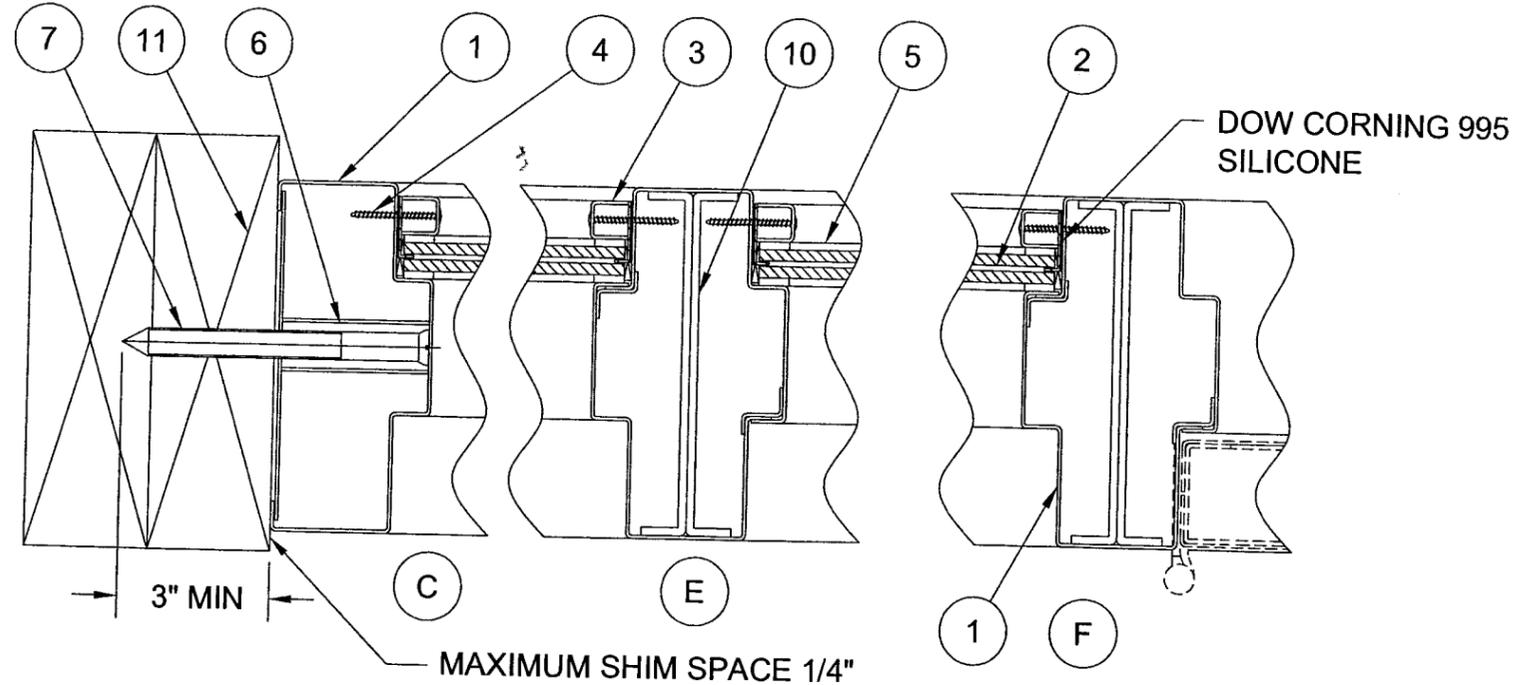
Approved as complying with the  
Florida Building Code  
Date 11/04/09  
NOA# 09-0622.05  
Miami Dade Product Control  
Division  
By [Signature]

Allen Davis  
10/19/09

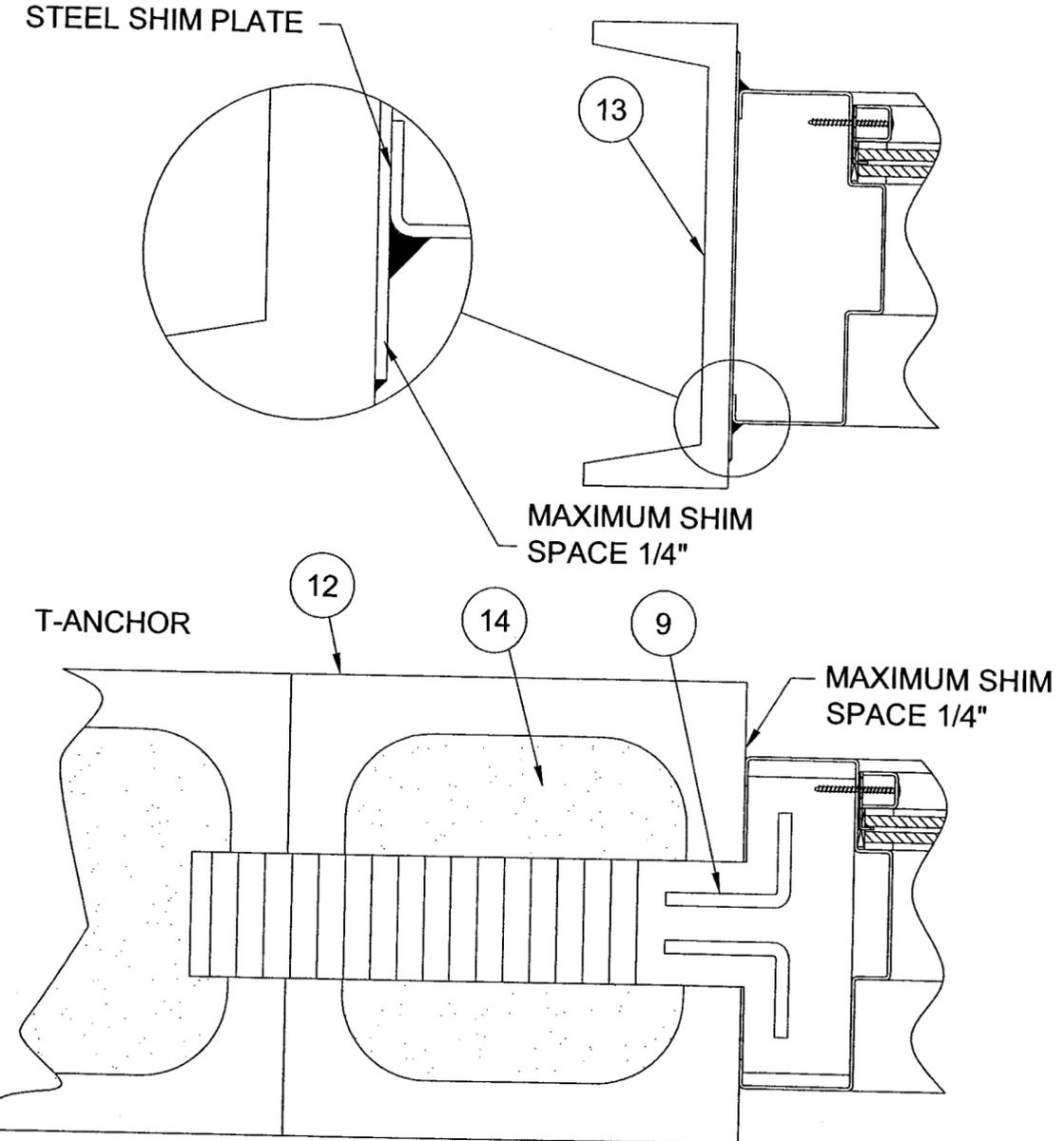
B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<b>CURRIES</b> MASON CITY, IOWA	TITLE:		
CK: NK			CURRIES STEEL STORE FRONT SYSTEM		
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		SH NO: 7 OF 12		DWG. NO.	
ANG± .5°		DATE: 11-20-03		RD0254	
FRAC± 1/32					
SH SZ: B					
SCALE: 1:3					

**HORIZONTAL CROSS-SECTION AND JAMB ANCHORING**

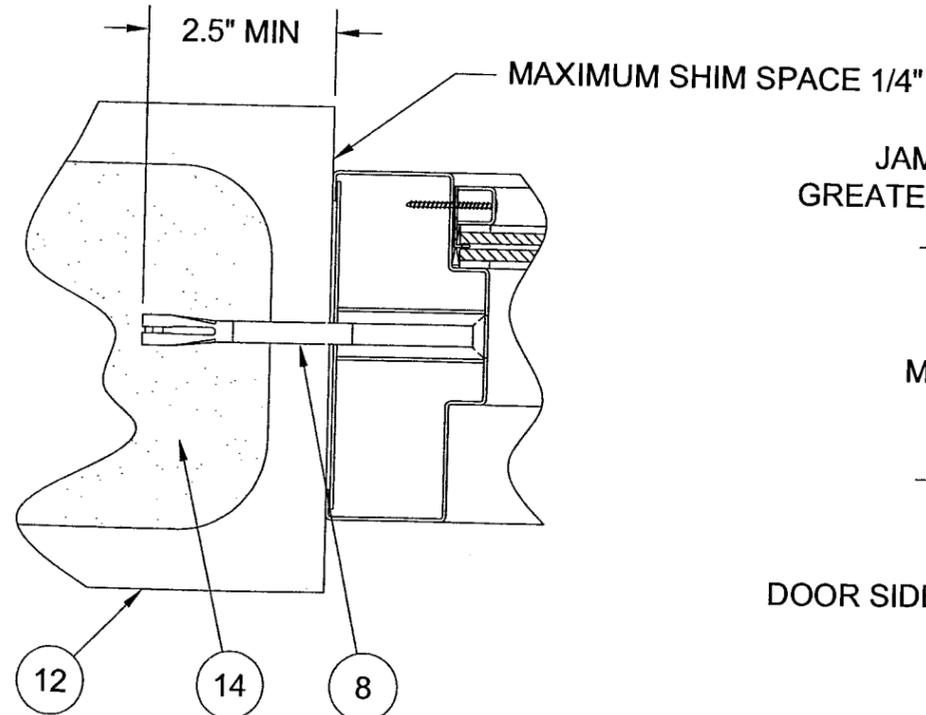
3/8" LAG BOLT



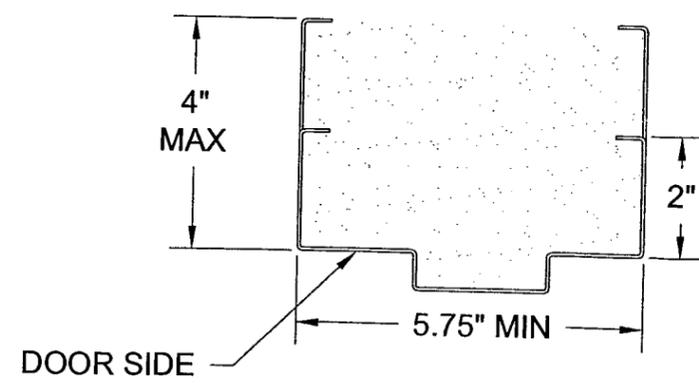
HOLLOW METAL FRAME ANCHORED BY WELDING TO BUILDING STRUCTURE.



3/8" EXPANSION SHELL ANCHOR BOLT



JAMB SECTION MAY HAVE FACE DIMENSION GREATER THAN 2" WHEN GROUDED WITH CONCRETE.



**NOTE:**  
 1. MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GAUGE "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.  
 2. SEE SHEET 10 AND 11 FOR GLAZING AND PANEL DETAILS.

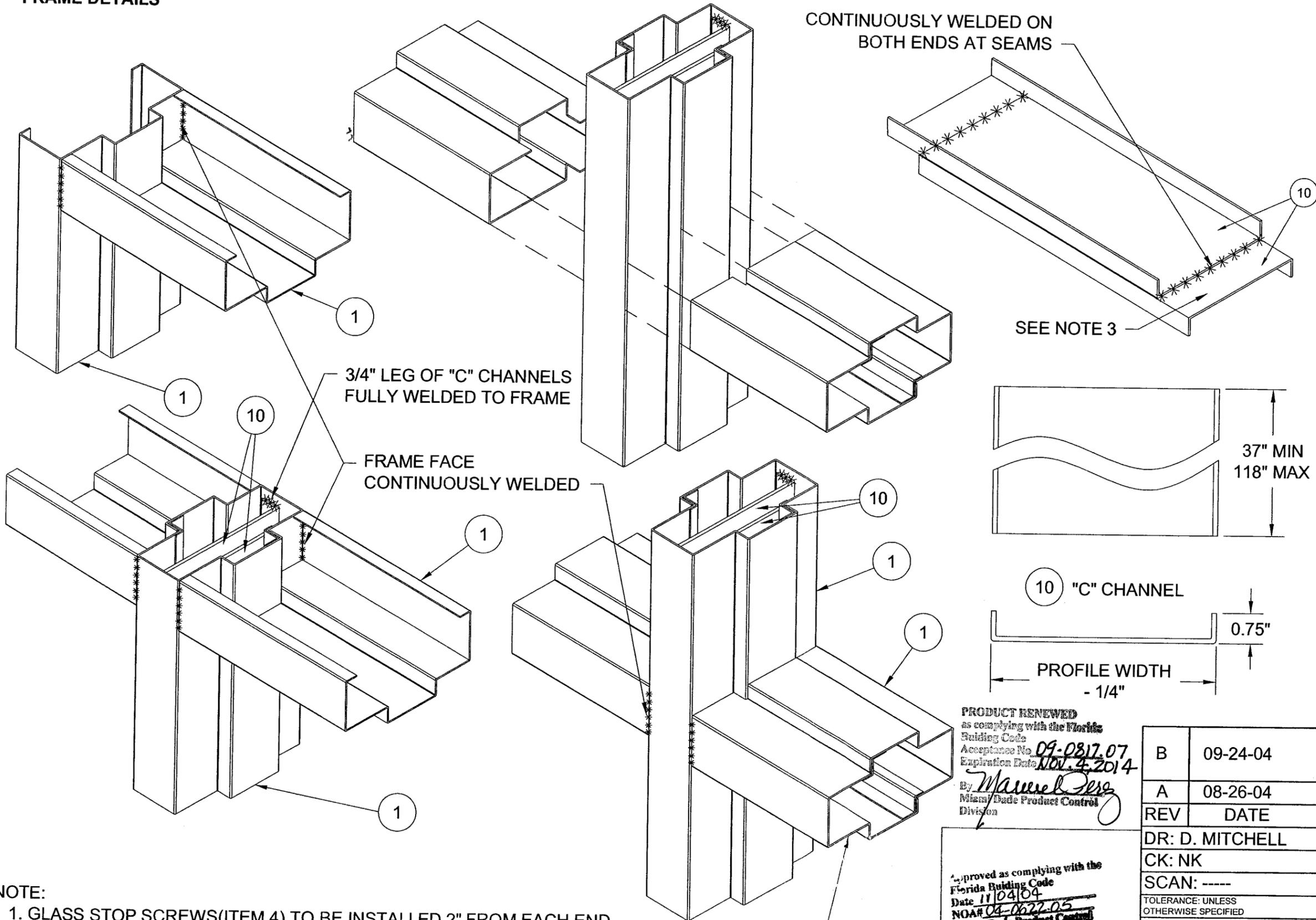
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 By *Manuel Perez*  
 Miami Dade Product Control  
 Division

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 Date 11/04/04  
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 Miami Dade Product Control  
 Division  
 By *[Signature]*

*[Signature]*  
 10/4/04

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<h1 style="text-align: center;">CURRIES</h1> <p style="text-align: center;">MASON CITY, IOWA</p>			
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED		TITLE: CURRIES STEEL STORE FRONT SYSTEM			
DEC± .031		SH NO: 8 OF 12 DATE: 11-20-03			
ANG± .5°					
FRAC± 1/32					
SH SZ: B		DWG. NO.			
SCALE: 1:3		RD0254			

**FRAME DETAILS**



CONTINUOUSLY WELDED ON BOTH ENDS AT SEAMS

3/4" LEG OF "C" CHANNELS FULLY WELDED TO FRAME

FRAME FACE CONTINUOUSLY WELDED

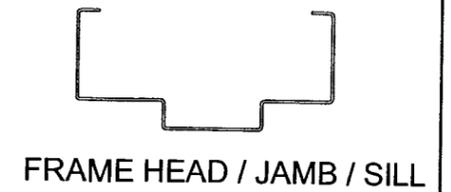
SEE NOTE 3

37" MIN  
118" MAX

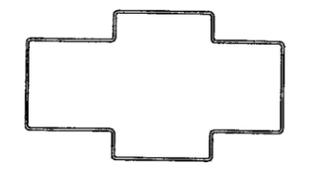
10 "C" CHANNEL

0.75"

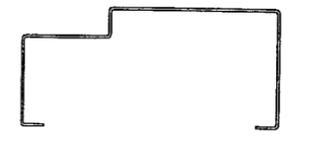
PROFILE WIDTH  
- 1/4"



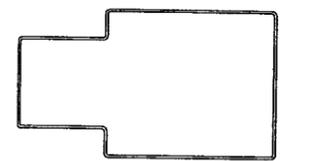
FRAME HEAD / JAMB / SILL



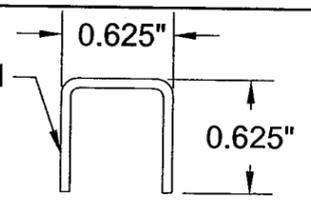
FRAME HORIZONTAL / VERTICAL MULLION



"G" STYLE PROFILE



FRAME "G" STYLE HORIZONTAL / VERTICAL MULLION



SEE NOTE 1

3 GLASS STOP

- NOTE:**
1. GLASS STOP SCREWS (ITEM 4) TO BE INSTALLED 2" FROM EACH END OF THE GLASS STOP (ITEM 3) AND 6" ON CENTER MAXIMUM.
  2. MULLIONS MUST RUN THROUGH HEADS, SILLS, OR JAMBS AND BE REINFORCED WITH 10 GAUGE "C" CHANNELS (ITEM 10) IF GREATER THAN 3' IN LENGTH.
  3. 10 GA. "C" CHANNELS MUST BE INSTALLED BEFORE WELDING TOGETHER.

SEE NOTE 2

*Revised 10/4/04*

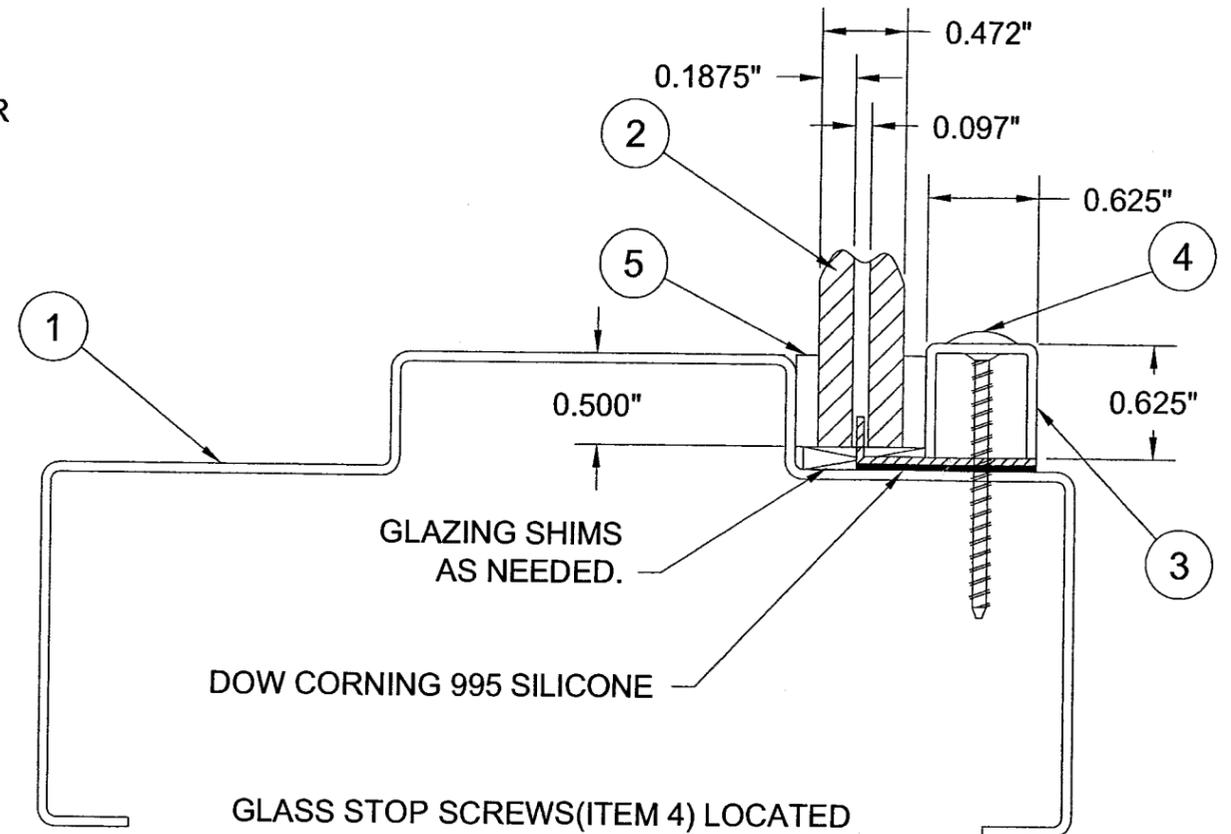
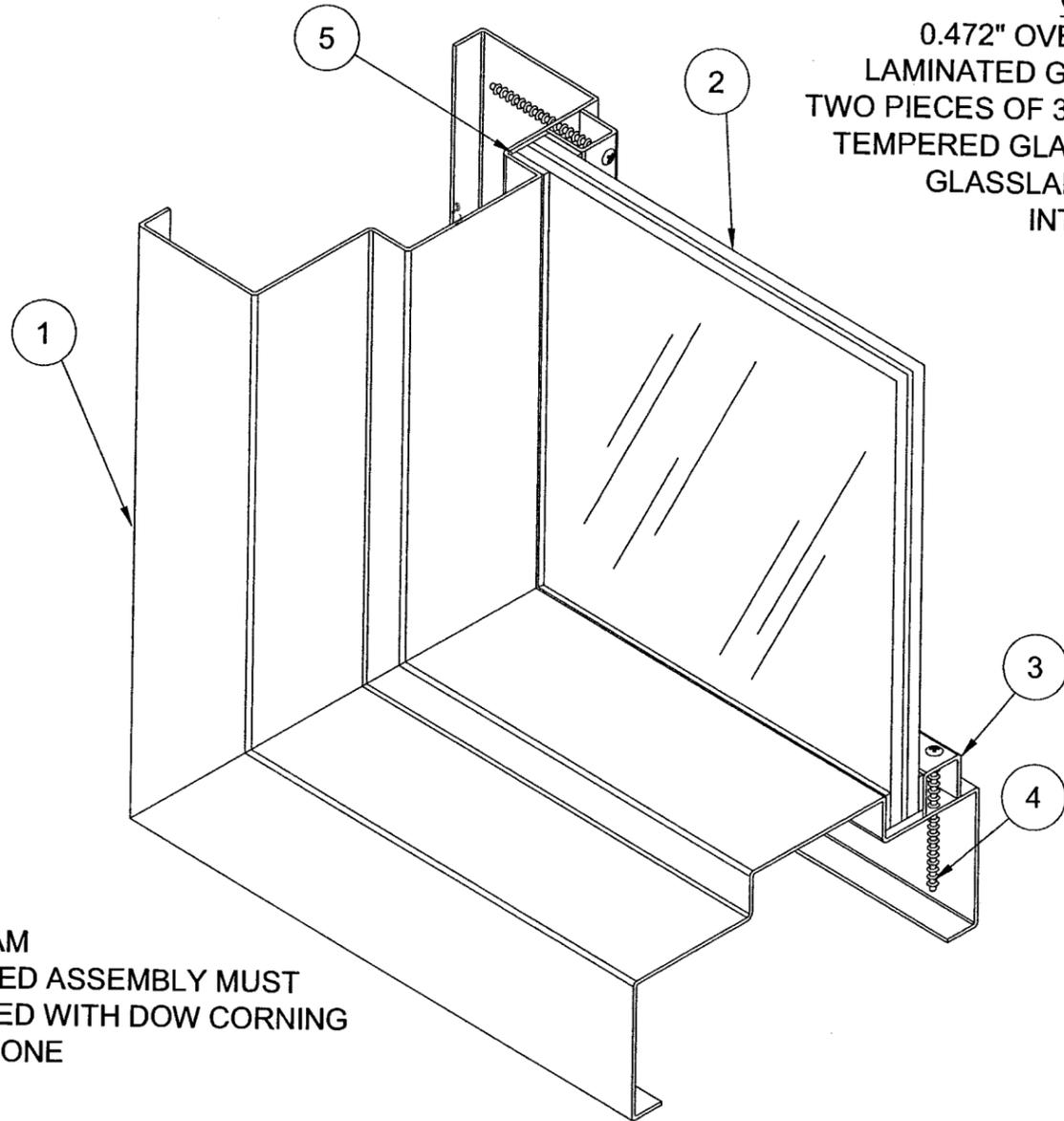
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Miami/Dade Product Control  
Division

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Division  
By [Signature]

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<h1>CURRIES</h1> <p>MASON CITY, IOWA</p>			
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		<p>CURRIES STEEL STORE FRONT SYSTEM</p>			
ANG± .5°					
FRAC± 1/32					
SH SZ: B		SH NO: 9 OF 12	DWG. NO.		
SCALE: 1:4		DATE: 11-20-03	RD0254		

**GLAZING DETAILS**

**GLAZING**  
 0.472" OVERALL THICKNESS  
 LAMINATED GLASS COMPOSED OF:  
 TWO PIECES OF 3/16" THICK ANNEALED OR  
 TEMPERED GLASS WITH A 0.097" THICK  
 GLASSLAM SAFETY PLUS II  
 INTERLAYER



GLASS STOP SCREWS (ITEM 4) LOCATED  
 2" FROM END OF THE GLASS STOP (ITEM 3)  
 AND 6" ON CENTER MAXIMUM.

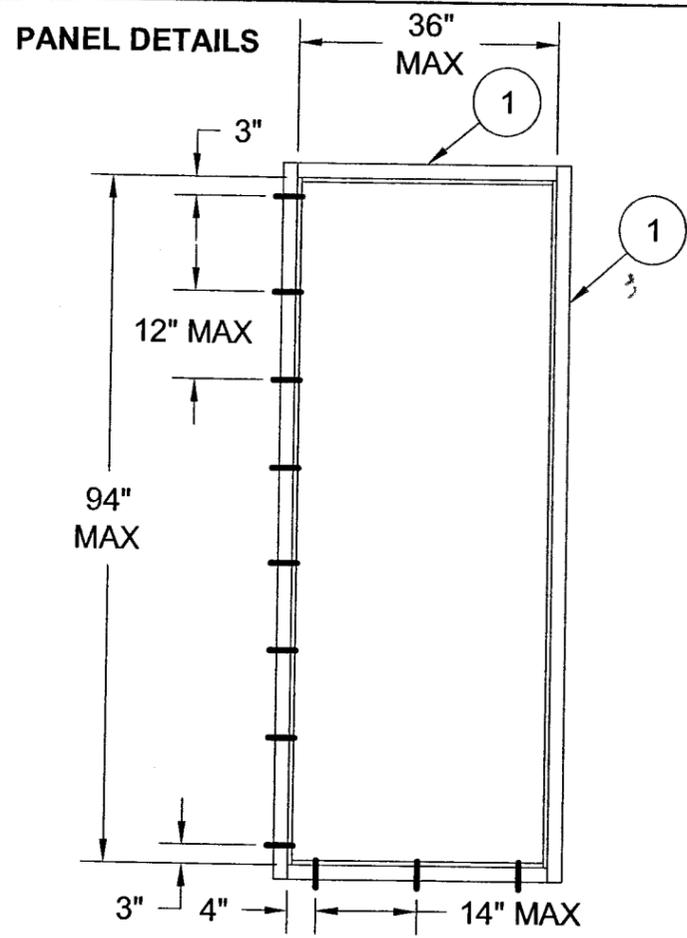
GLASSLAM  
 LAMINATED ASSEMBLY MUST  
 BE GLAZED WITH DOW CORNING  
 995 SILICONE

PRODUCT RENEWED  
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 Building Code  
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 NOAH 09-0817-07  
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 Miami Dade Product Control  
 Division  
 By *Manuel Perez*  
 Approved as complying with the  
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 Date 11/04/04  
 NOAH 09-0817-07  
 Miami Dade Product Control  
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 By *[Signature]*

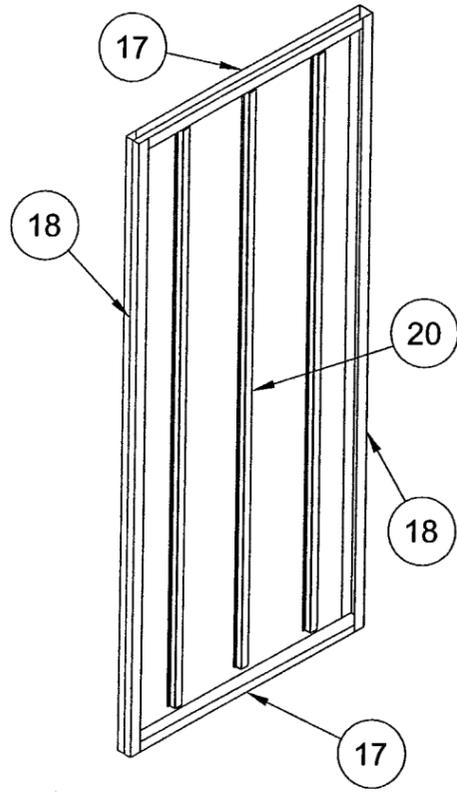
GLAZING LIMITATIONS ANNEALED GLASS ONLY		GLAZING LIMITATIONS ANNEALED GLASS ONLY		GLAZING LIMITATIONS HEAT STRENGTHENED GLASS ONLY	
IF VISIBLE WIDTH IS	VISIBLE HEIGHT ALLOWED IS	IF VISIBLE WIDTH IS	VISIBLE HEIGHT ALLOWED IS	IF VISIBLE WIDTH IS	VISIBLE HEIGHT ALLOWED IS
3" - 33.5"	3" - 94"	3" - 94"	3" - 33.5"	3" - 36"	3" - 94"
3" - 34"	3" - 89"	3" - 89"	3" - 34"	3" - 94"	3" - 36"
3" - 34.5"	3" - 85"	3" - 85"	3" - 34.5"		
3" - 35"	3" - 82"	3" - 82"	3" - 35"		
3" - 35.5"	3" - 78"	3" - 78"	3" - 35.5"		
3" - 36"	3" - 76"	3" - 76"	3" - 36"		

*Blw @ 10/4/04*

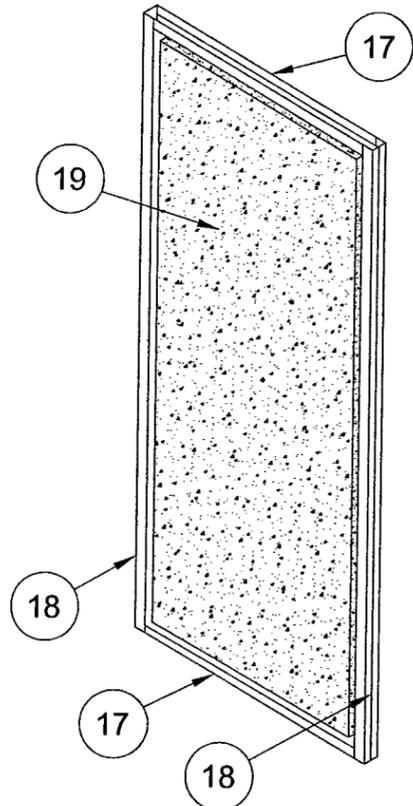
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A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<b>CURRIES</b> MASON CITY, IOWA			
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		CURRIES STEEL STORE FRONT SYSTEM			
ANG± .5°					
FRAC± 1/32					
SH SZ: B		SH NO: 10 OF 12	DWG. NO.		
SCALE: 1:1		DATE: 11-20-03	RD0254		



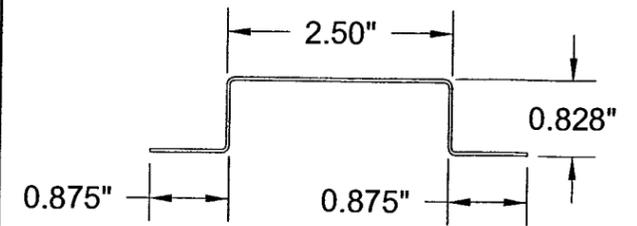
PANEL WELD LOCATIONS



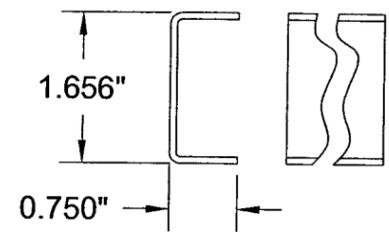
MODEL 747  
FIXED PANEL



MODEL 707 OR  
MODEL 707 CURRIESTAIN  
FIXED PANEL

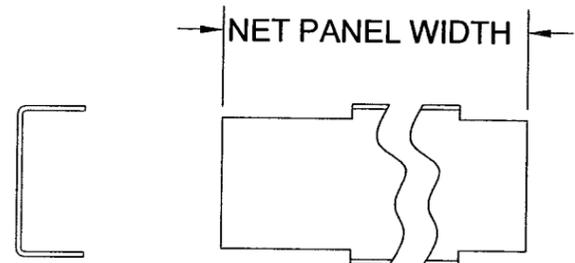


20 VERTICAL STIFFENER FOR  
MODEL 747 PANEL

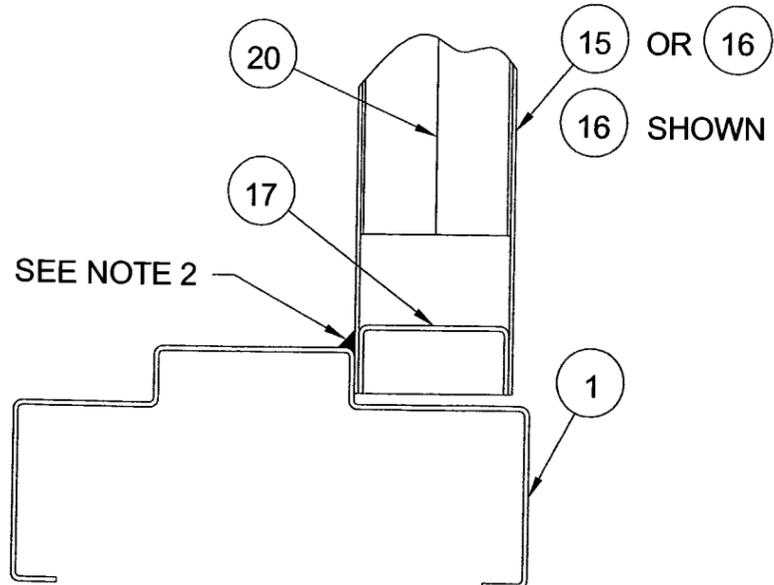


SCALE: 1:2

18 VERTICAL CHANNEL



17 END CHANNELS  
NOTCHED EACH END  
TO CLEAR VERTICAL CHANNELS



SCALE: 1:2

IF THE PANEL OPENING WIDTH OR HEIGHT IS GREATER THAN 36",  
THE CORRESPONDING PANEL OPENING WIDTH OR HEIGHT MUST BE  
LESS THAN OR EQUAL TO 36". SEE TABLE BELOW.

PANEL LIMITATIONS	
IF PANEL WIDTH IS	PANEL LENGTH ALLOWED IS
3" - 36"	3" - 94"
3" - 94"	3" - 36"

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Miami Dade Product Control  
Division

Approved as complying with the  
Florida Building Code  
Date 11/04/04  
NOA# 04-0622-05  
Miami Dade Product Control  
Division  
By *[Signature]*

*[Signature]*  
10/4/05

B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	
REV	DATE	DESCRIPTION	DR	CK	SC
DR: D. MITCHELL		<b>CURRIES</b> MASON CITY, IOWA	CURRIES STEEL STORE FRONT SYSTEM		
CK: NK					
SCAN: -----					
TOLERANCE: UNLESS OTHERWISE SPECIFIED					
DEC± .031		SH NO: 11 OF 12			
ANG± .5°					
FRAC± 1/32					
SH SZ: B		DATE: 11-20-03		DWG. NO. RD0254	
SCALE: 1:25					

- NOTE:
1. FIXED PANELS CURRIES MODEL 707, 707 CURRIESTAIN OR 747.
  2. PANEL WELDS SHALL BE 1/4" BY 1/2" LONG AT EACH LOCATION.
  3. PANELS MAY BE INSTALLED HORIZONTALLY OR VERTICALLY.

**BILL OF MATERIAL**

ITEM	QUANTITY	DESCRIPTION
1	-----	16 GA. (0.053") MIN. , 12 GA. (0.094") MAX WELDED FRAME (COLD ROLLED, GALVANIZED, GALVANNEALED OR STAINLESS STEEL JAMB DEPTH 5-3/4" MIN, 12" MAX
2	-----	GLASSLAM LAMINATED GLASS ASSEMBLY
3	-----	16 GA (0.053") MIN FRAME GLASS STOP AROUND PERIMETER OF GLASSLAM LAMINATED GLASS
4	-----	#8 X 1-1/2" OVAL HEAD TEK SCREW; TEK SCREW SPACING 2" FROM END OF GLASS STOP AND 6" ON CENTER MAX.
5	AS REQUIRED	1/8" X 1/2" X PERIMETER OF GLASS CLOSED CELL FOAM TAPE
6	AS INDICATED	WELDED PIPE SPACER ANCHOR SEE SHEET 4 FOR QUANTITY
7	AS INDICATED	3/8" X 5" FLAT HEAD WOOD SCREW/LAG BOLT SEE SHEET 4 FOR QUANTITY; 3" MINIMUM EMBEDMENT REQUIRED
8	AS INDICATED	3/8" X 5" FLAT HEAD EXPANSION SHELL ANCHOR BOLT SEE SHEET 4 FOR QUANTITY; 2 1/2" MINIMUM EMBEDMENT REQUIRED
9	AS INDICATED	12 GA (0.104") MASONRYT ANCHOR
10	2	10 GA. (0.120") MIN "C" CHANNEL PER FRAME MULLION REQUIRED ON MULLIONS GREATER THAN 3' IN LENGTH
11	1	WOOD BUCK
12	AS REQUIRED	8" CMU BLOCK FILLED WITH 2000 PSI MORTAR
13	1	STEEL LINTEL OR STRUCTURAL STEEL BUILDING MEMBER
14	AS REQUIRED	POURED CONCRETE 2000 PSI (MIN)
15	-----	16 GA (0.053") MIN FIXED MODEL 707 OR 707 CURRIESTAIN TRANSOM OR SIDE PANEL
16	-----	16 GA (0.053") MIN FIXED MODEL 747 TRANSOM OR SIDE PANEL
17	2	16 GA. (0.053") MIN FIXED PANEL END CHANNELS PER PANEL
18	2	14 GA. (0.068") MIN FIXED PANEL SIDE CHANNELS PER PANEL
19	1	1 POUND NOMINAL DENSITY POLYSTYRENE
20	-----	20 GA. (0.035") MIN VERTICAL STIFFENER FOR MODEL 747 DOOR

AVERAGE YIELD STRENGTH:  
30,490 PSI

AVERAGE TENSILE STRENGTH:  
48,580 PSI

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By Maurel Perry  
Miami Dade Product Control  
Division

Approved as complying with the  
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Date 11/04/04  
NOA# 09-0622-05  
Miami Dade Product Control  
Division  
By [Signature]

[Signature]  
10/14/04

REV	DATE	DESCRIPTION	DR	CK	SC
B	09-24-04	REVISE GLAZING INFORMATION PER DADE CO. REQUEST	JLH	NK	
A	08-26-04	ADDED GLASS DETAIL	LMV	NK	

DR: D. MITCHELL	<b>CURRIES</b> MASON CITY, IOWA
CK: NK	
SCAN: -----	
TOLERANCE: UNLESS OTHERWISE SPECIFIED	
DEC± .031	
ANG± .5°	CURRIES STEEL STORE FRONT SYSTEM
FRAC± 1/32	
SH SZ: B	
SCALE: NTS	SH NO: 12 OF 12 DATE: 11-20-03
	DWG. NO. RD0254