



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

La Cantina Doors
3270 Corporate View, Suite #D
Vista, CA 92081

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: La Cantina Series Out-folding Aluminum (Thermally Broken) Glass Door-L.M.I.

APPROVAL DOCUMENT: Drawing No. 08-01486, titled "Outswing B-Fold Door", sheets 1 through 12 of 12, dated 01/26/12, prepared by Luis R. Lomas, P.E., with latest revision "C" dated 10/02/15, signed and sealed by Luis R. Lomas, P. E. on 12/17/15, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Rating.

Limitations:

1. See Design Pressure Rating Vs Sill type in sheet 1. Doors are approved for water rating w/ Sill Extension (item #9) used in combination with sill (item #8).
2. Units to be glazed with Dow Corning 995 Silicone.

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.



L.R. Lomas
1/20/16

NOA No. 14-0507.05
Expiration Date: April 18, 2018
Approval Date: January 28, 2016
Page 1



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

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 S.W. 26 Street, Room 208
T (786) 315-2590, F (786) 315-2599
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La Cantina Doors
3270 Corporate View, Suite #D
Vista, CA 92081

INSPECTION (continued)

This NOA revises NOA# 12-0206.01 and consists of page 1, this page 2, and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jorge M. Plasencia, P.E.**



NOA No. 14-0507.05
Expiration Date: April 18, 2018
Approval Date: January 28, 2016
Page 2

La Cantina Doors

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 12-0206.01)
2. Drawing No. **08-01486**, titled "Outswing B-Fold Door", sheets 1 through 12 of 12, dated 01/26/12, prepared by Luis R. Lomas, P.E., with latest revision "C" dated 10/02/15, signed and sealed by Luis R. Lomas, P. E. on 12/17/15.

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, TAS 202-94along with marked-up drawings and installation diagram of an aluminum Bifolding glass door, prepared by Architectural Testing, Inc., Test Report No. **B-0117.01-301-18**, dated 10/28/11 with Revision 2, dated 12/01/11, signed and sealed by Tyler Westerling, P. E.
Note: This test report has been revised by an addendum letter dated OCT 25, 2012 issued by Architectural Testing, signed and sealed by Tyler Westerling, P. E.
(Submitted under previous NOA No. 12-0206.01)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-2014, 5th edition**, dated 12/17/15 prepared, signed and sealed by Luis R. Lomas, 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 14-0916.11 issued to Kuraray America., Inc. for their "**Sentry Glass ® (Clear and White) Glass Interlayers**", expiring on 07/04/18.
2. Test report No.ETC-07-1043-19094.0, prepared by ETC Laboratories, dated 02/18/08, issued to Technoform Bautec NA., Inc for their I-Strut (PA 6.6 GF-25) per ASTM D638-03 "Standard Test Methods for Tensile Properties of Plastics" for exposed & unexposed sample per Xenon Arch after 4500 Hours, signed and sealed by Joseph Labora Doldan, P.E.
(Submitted under previous NOA No. 12-0206.01)
3. Test report No.6126.01-106.18, prepared by Architectural Testing, dated 12/13/05 w/ Rev 1 dated 01/04/06, issued to Technoform Bautec NA., Inc. for their I-Strut (PA 6.6



Jorge M. Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 14-0507.05
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La Cantina Doors

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED (cont.)

E. MATERIAL CERTIFICATIONS (continued)

GF-25) per ASTM D2843-99“Standard Test Method for Density of Smoke from the Burning or Decomposition of Plastics”, ASTM D635-98 “Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position”, signed and sealed by Joseph A. Reed, P.E.

(Submitted under previous NOA No. 12-0206.01)

F. STATEMENTS

1. Statement letter of no financial interest, conformance and compliance with the **FBC–2014, 5th edition**, dated 04/24/15, signed and sealed by Luis R. Lomas, P. E.
2. Lab compliance as part of the above referenced test report.

G. OTHERS

1. Notice of Acceptance No. **12-0206.01**, issued to La Cantina Doors, for their “**Series Out-folding Aluminum (Thermally Broken) Glass Door-L.M.I.**”, approved on 04/18/13 and expiring on 04/18/18.
2. Test proposal # **11-0598 & 11-0598-R**, revised on SEP 23, 2011 approved by BNC.
(Submitted under previous NOA No. 12-0206.01)



Jorge M. Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 14-0507.05
Expiration Date: April 18, 2018
Approval Date: January 28, 2016

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 2014 (5th EDITION) FLORIDA BUILDING CODE INCLUDING THE HVHZ.
2. 1X OR 2X WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. PROPERLY SECURED 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
4. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
5. FRAME MATERIAL: ALUMINUM 6063-T5.
6. UNITS MUST BE GLAZED PER ASTM E1300-04, SEE SHEET 5 FOR GLASS OPTIONS.
7. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
9. FOR ANCHORING HEAD AND SILL INTO GROUT FILLED MASONRY/CONCRETE USE 1/4" ITW TAPCONS WITH ADVANCED THREADFORM TECHNOLOGY WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. FOR ANCHORING JAMBS INTO GROUT FILLED MASONRY/CONCRETE USE 3/16" ITW TAPCONS WITH ADVANCED THREADFORM TECHNOLOGY FY=100KSI/FU=125KSI WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
11. FOR ANCHORING HEAD AND SILL INTO WOOD FRAMING 1X OR 2X BUCK USE GRADE 5, #14 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
12. FOR ANCHORING JAMBS INTO WOOD FRAMING OR 2X BUCK USE GRADE 5, #10 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

13. FOR ANCHORING HEAD AND SILL INTO METAL STRUCTURE USE GRADE 5, 1/4" SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS. ADEQUACY OF METAL STRUCTURE TO BE REVIEWED BY BUILDING OFFICIAL.
 14. FOR ANCHORING JAMB INTO METAL STRUCTURE USE GRADE 5, #10 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS. ADEQUACY OF METAL STRUCTURE TO BE REVIEWED BY BUILDING OFFICIAL.
 15. ALL FASTENERS TO BE CORROSION RESISTANT.
 16. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
 - A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42
 - B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
 - D. METAL STRUCTURE: STEEL 16GA(.060) FY=33KSI/FU=52KSI OR ALUMINUM 6063-T5 FTU=22KSI/FTY=16KSI, 1/8" THICK MINIMUM.
 17. LIMITED NUMBER OF PANELS MAY BE INSTALLED AS LONG AS INDIVIDUAL PANELS DO NOT EXCEED 36" X 96" AND APPROPRIATE HARDWARE PER SCHEDULE IS USED AND FRAME SIZE DOES NOT EXCEED 99 7/8" X 330 3/8".
 18. DESIGN PRESSURE (PSF) = ±70 (EXTENDED SILL)
 - = ±70 (STANDARD SILL NOT RATED FOR WATER*)
 - = +46/-60 (ZERO SILL NOT RATED FOR WATER*)
- * UNLESS COVERED BY OVERHANG OR CANOPY COMPLYING WITH FBC REQUIREMENTS.

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2 - 4	ELEVATIONS
5	B.O.M. AND GLAZING DETAILS
6 - 7	CROSS SECTIONS
8 - 12	INSTALLATION DETAILS

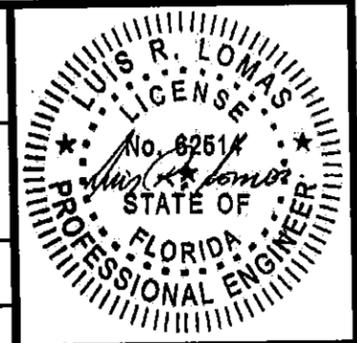
PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No. 14-0507.05
 Expiration Date April 18, 2018
 By: *[Signature]*
 Product Control

LA CANTINA DOORS
 3817 OCEAN RANCH BLVD., SUITE 114
 OCEANSIDE, CA 92056

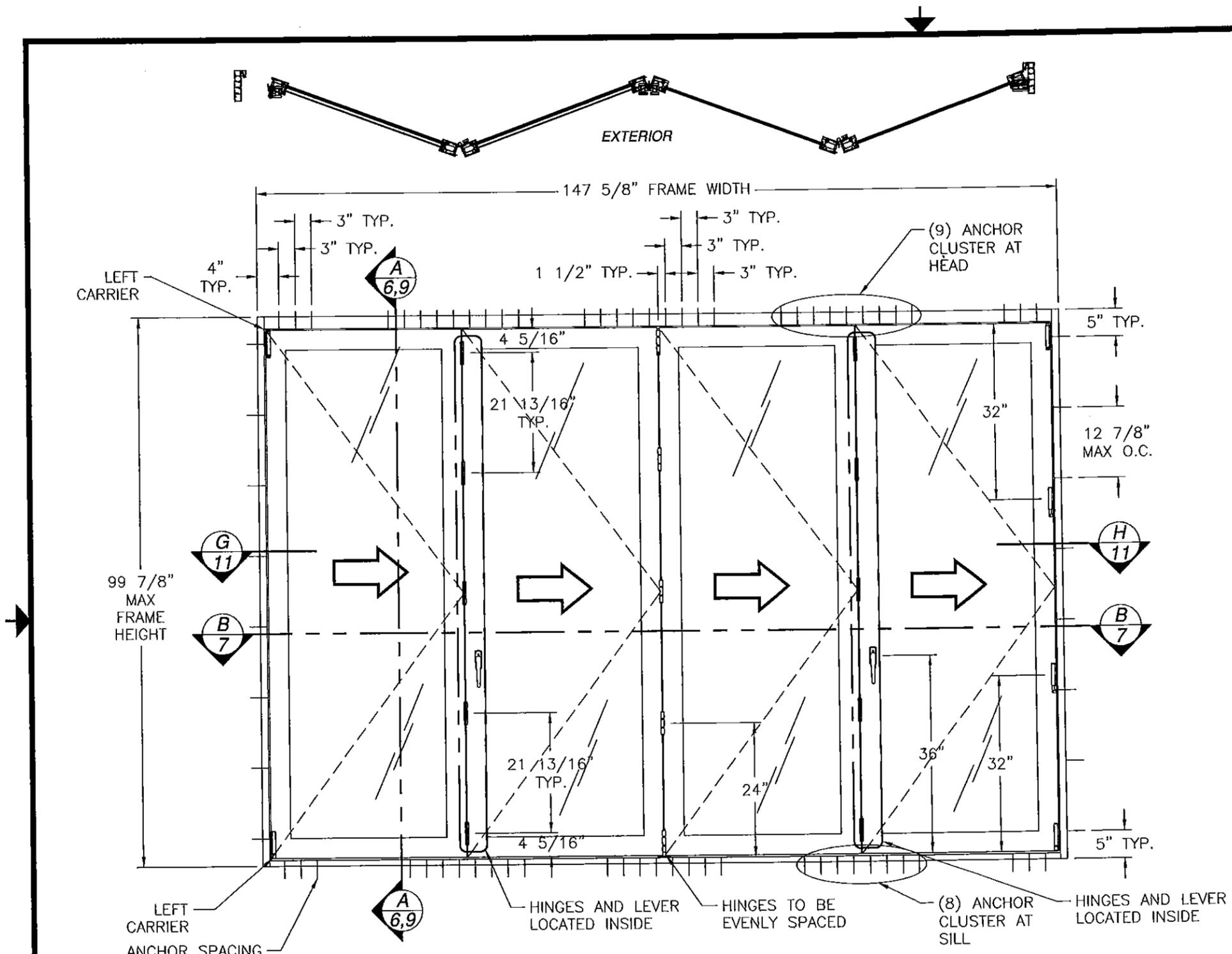
OUTSWING BI-FOLD DOOR
 ALUMINUM THERMALLY BROKEN HURRICANE
 NOTES

DRAWN: V.L.	DWG NO. 08-01486	REV C
SCALE NTS	DATE 01/26/12	SHEET 1 OF 12

SIGNED: 12/17/2015



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



HARDWARE SCHEDULE	
A.	PIVOT HINGE E3CPSS BY CENTOR (ITEM 23)
B.	OFFSET HINGE E3HHSOL BY CENTOR (ITEM 24)
C.	STRAIGHT HINGE E3HSS BY CENTOR (ITEM 50)
D.	LEFT CARRIER E3CLCSS BY CENTOR (ITEM 48)
E.	RIGHT CARRIER E3CRCSS BY CENTOR (ITEM 49)
F.	SHOOT BOLT DL01-6003 BY INTERLOCK (ITEM 35)
G.	SHOOT BOLT DL01-6002 BY INTERLOCK (ITEM 35)
H.	LATCH & DEAD BOLT SET DL01-6101-502 (ITEM 30)

FOR ITEM NUMBERS REFER TO CROSS SECTIONS IN SHEETS 6 AND 7

- NOTES:
1. MAXIMUM PANEL SIZE: 36" X 96"
 2. MAXIMUM D.L.O.: 28 3/4" X 88 3/4"

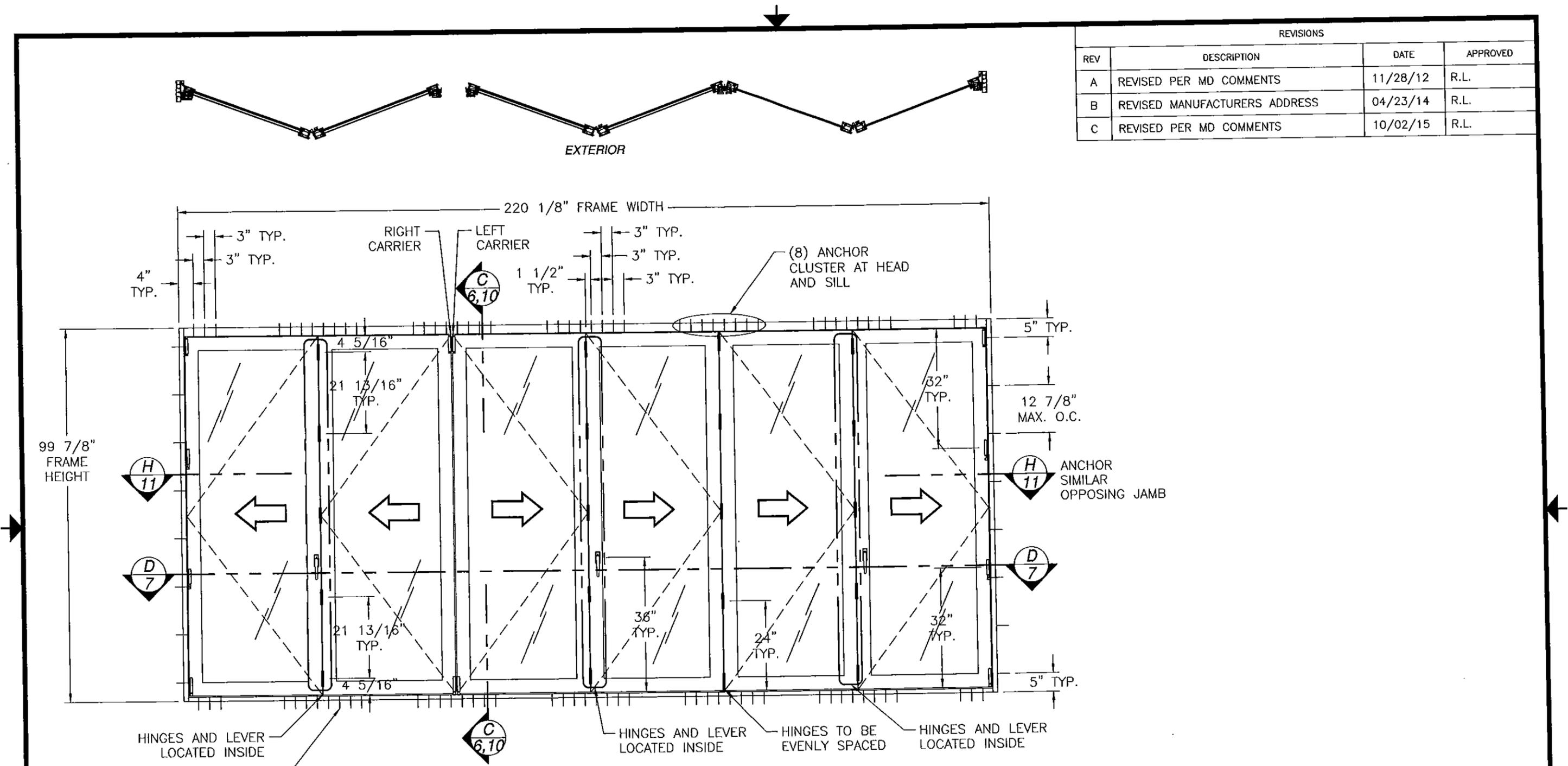
4R OUTSWING BIFOLD DOOR
EXTERIOR VIEW WITH STANDARD SILL

DESIGN PRESSURE RATING	IMPACT RATING
±70.0PSF	LARGE AND SMALL MISSILE IMPACT
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE THE WATER REQUIREMENT IS NOT NEEDED	

PRODUCT REVIEWED as complying with the Florida Building Code Acceptance No. 14-0507-05 Expiration Date 4/17/2017 By: <i>[Signature]</i> National Door Product Control	LA CANTINA DOORS 3817 OCEAN RANCH BLVD., SUITE 114 OCEANSIDE, CA 92056		
	OUTSWING BI-FOLD DOOR ALUMINUM THERMALLY BROKEN HURRICANE 4R ELEVATION		
DRAWN: V.L.	DWG NO. 08-01486	REV C	SCALE NTS DATE 01/26/12 SHEET 2 OF 12

SIGNED: 12/17/2015

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



2L4R OUTSWING BIFOLD DOOR
EXTERIOR VIEW WITH ZERO STEP SILL

DESIGN PRESSURE RATING	IMPACT RATING
+46.7/-60.0PSF	LARGE AND SMALL MISSILE IMPACT
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE THE WATER REQUIREMENT IS NOT NEEDED	

- NOTES:
1. MAXIMUM PANEL SIZE: 36" X 96"
 2. MAXIMUM D.L.O.: 28 3/4" X 88 3/4"

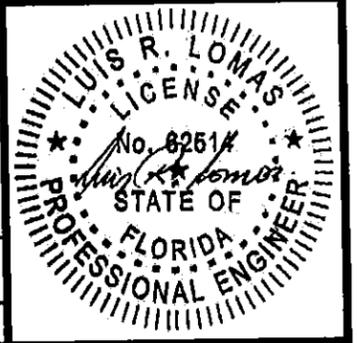
PRODUCT REVISED
on complying with the Florida Building Code
Acceptance No. 14-0507.05
Expiration Date 4/17/2018
By *[Signature]*
Blount Door Product Control

LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

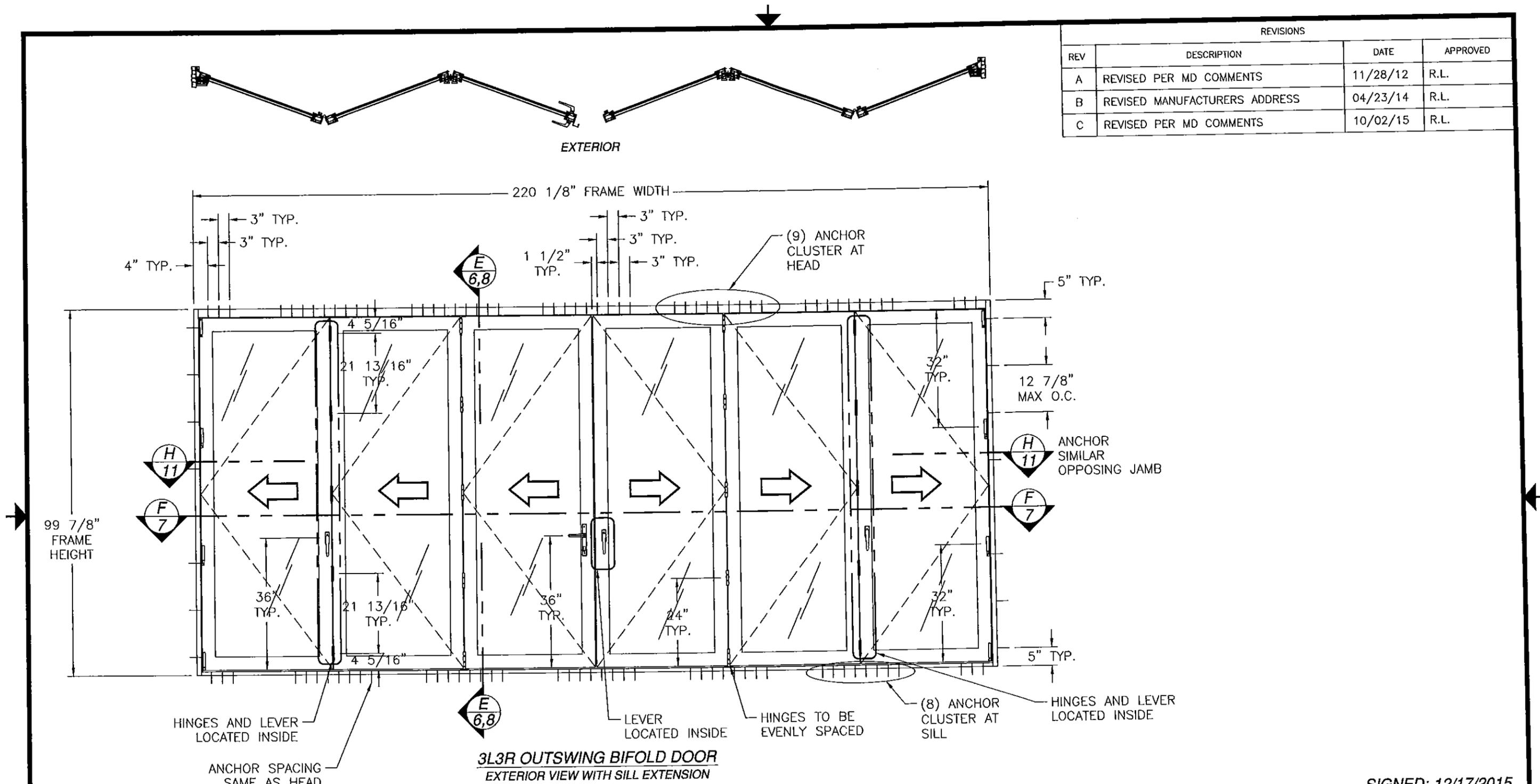
OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
2L4R ELEVATION

DRAWN: V.L.	DWG NO. 08-01486	REV C
SCALE NTS	DATE 01/26/12	SHEET 3 OF 12

SIGNED: 12/17/2015



REVISIONS			
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C	REVISED PER MD COMMENTS	10/02/15	R.L.



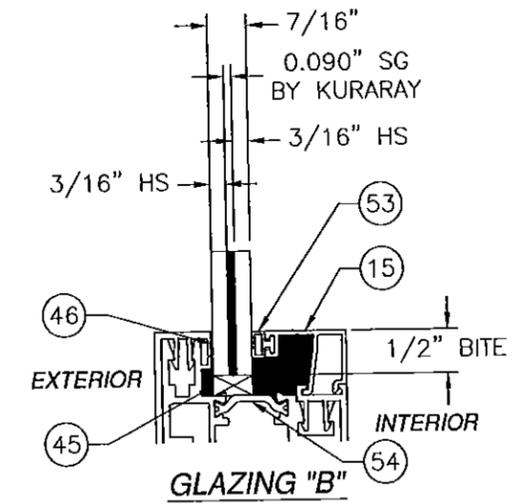
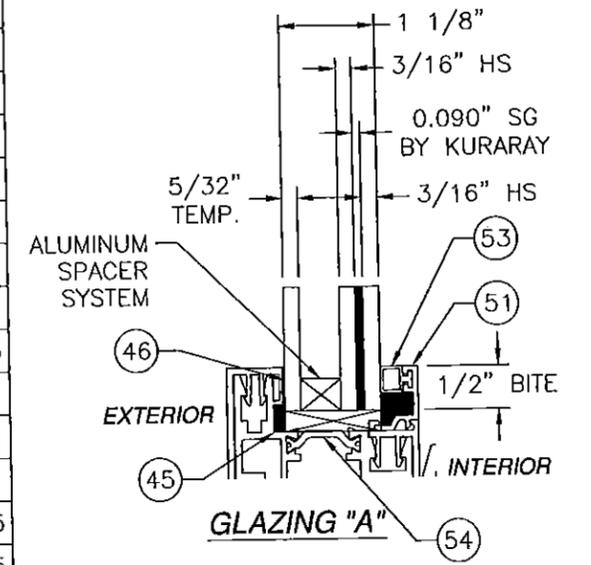
3L3R OUTSWING BIFOLD DOOR
EXTERIOR VIEW WITH SILL EXTENSION

DESIGN PRESSURE RATING	IMPACT RATING
±70PSF	LARGE AND SMALL MISSILE IMPACT

- NOTES:
 1. MAXIMUM PANEL SIZE: 36" X 96"
 2. MAXIMUM D.L.O.: 28 3/4" X 88 3/4"

<p>PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 14-0507.05 Expiration Date: 4/18/2018</p>			<p>SIGNED: 12/17/2015</p>
<p>LA CANTINA DOORS 3817 OCEAN RANCH BLVD., SUITE 114 OCEANSIDE, CA 92056</p>			
<p>OUTSWING BI-FOLD DOOR ALUMINUM THERMALLY BROKEN HURRICANE 3L3R ELEVATION</p>			
<p>DRAWN: V.L.</p>	<p>DWG NO. 08-01486</p>	<p>REV C</p>	
<p>SCALE NTS</p>	<p>DATE 01/26/12</p>	<p>SHEET 4 OF 12</p>	

PARTS LIST					REVISIONS			
NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL	REV	DESCRIPTION	DATE	APPROVED
1	LCDSH	ALUMINUM HEAD CORE	SAPA	ALUMINUM 6063-T5	A	REVISED PER MD COMMENTS	11/28/12	R.L.
2	LCDSFE	ALUMINUM EXTERIOR FASCIA	SAPA	ALUMINUM 6063-T5	B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
3	LCDSFI21	ALUMINUM INTERIOR FASCIA	SAPA	ALUMINUM 6063-T5	C	REVISED PER MD COMMENTS	10/02/15	R.L.
4	LCDSJCCA	JAMB CORE	SAPA	ALUMINUM 6063-T5	PARTS LIST			
5	LCDSJE	JAMB EXTERIOR	SAPA	ALUMINUM 6063-T5				
6	LCDSJI	JAMB INTERIOR	SAPA	ALUMINUM 6063-T5	41	BF01-2001	TBL SPACER	INTERLOCK USA
7	LCDSJS	JAMB STOP	SAPA	ALUMINUM 6063-T5	42	BF01-5001-065	M5X32MM TBL BACKPLATE SCREW	INTERLOCK USA
8	LCDSJSS	ALUMINUM SILL	SAPA	ALUMINUM 6063-T5	43	DL01-5021	8GX7.5MM LCL BACKPLATE SCREW	INTERLOCK USA
9	LCDSJSE	ALUMINUM SILL EXTENSION	PARAMOUNT	ALUMINUM 6063-T5	44	TAPFLU1008	#10X1/2" ASTRAGAL SCREW	MESA
10	QDS650	WEATHER SEAL	SCHLEGEL		45	TPR561	SETTING BLOCK	C.R. LAURENCE
11	23BVE	U CHANNEL INSERT		ALUMINUM 6063-T5	46	995	SILICONE	DOW CORNING
12	LCDTBSC	STILE/RAIL CORE ASSEMBLY	SAPA	ALUMINUM 6063-T5	47	LCDZSC	ALUMINUM ZERO STEP FLUSH SILL	SAPA
13	LCDTBSIF	STILE/RAIL SMALL FASCIA	SAPA	ALUMINUM 6063-T5	48	E3CLCSS	LEFT CARRIER SET	CENTOR
14	LCDTBSEF	STILE/RAIL LARGE FASCIA	SAPA	ALUMINUM 6063-T5	49	E3CRCSS	RIGHT CARRIER SET	CENTOR
15	LCDTBIMB	GLAZING BEAD	SAPA	ALUMINUM 6063-T5	50	E3HSS	STRAIGHT HINGE SET	CENTOR
16	LCDT.BSPGT	SPIGOT	SAPA	ALUMINUM 6063-T5	51	LCDTBIB	GLAZING BEAD - DUAL GLAZE	SAPA
17	LCDT.BNP	NUTPLATE	SAPA	ALUMINUM 6063-T5	52	LCDB8	ASTRAGAL	SAPA
18	QEZD-375	DOOR WEATHER SEAL	SCHLEGEL		53	BL-4209	GLAZING SEAL	BANDLOCK
19	PP0777	ASTRAGAL WEATHER SEAL	BANDLOCK		54		PLASTIC THERMAL BREAK	TECHNOFORM
20	BL-4182	STRIKE DOOR MEETING SEAL (A)	BANDLOCK		55		PLASTIC THERMAL BREAK	TECHNOFORM
21	QEZD-260	STRIKE DOOR MEETING SEAL (B)	SCHLEGEL		56	QDS 650	DOOR SEAL	SCHLEGEL
22	12142112090500	PIVOT DOOR WEATHER SEAL	BANDLOCK		57	POLYPILE	WEATHERSTRIP	SCHLEGEL
23	E3CPSS	PIVOT SET	CENTOR		58		SWEEP 1/8" THICK	SCHLEGEL
24	E3HHSOL	OFFSET HINGE SET	CENTOR		59		FOAM TAPE 2"X6"	H-O PRODUCTS
25	E3CISS	INTERMEDIATE CARRIER SET	CENTOR					
26	BF01-6501	TWIN BOLT LOCK GEAR (TBL)	INTERLOCK USA					
27	DL01-4001	STRIKE PLATE	INTERLOCK USA					
28	DL01-2005	STRIKE DUST CAP	INTERLOCK USA					
29	DL01-6009	LEVER COMPRESSION LOCK GEAR	INTERLOCK USA					
30	DL01-6101-502	ACTIVE HANDLE SET WITH BACKPLATE	INTERLOCK USA					
31	BF01-6510-502	TBL HANDLE WITH BACKPLATE	INTERLOCK USA					
32	DL01-2013-00B	SHOOT BOLT GUIDE	INTERLOCK USA					
33	LCDIMPDB	SHOOT BOLT DOOR BLOCK	BANDLOCK					
34	DL01-6003	SHOOT BOLT ROD TOP	INTERLOCK					
35	DL01-6002	SHOOT BOLT ROD BOTTOM	INTERLOCK USA					
36	DL01-6043	SHOOT BOLT PIN	INTERLOCK USA					
37	TAPFL1228	#12X1 3/4" FH SPIGOT SCREW	MESA					
38	SHCM0621	M6.1X20MM NUTPLATE SCREW	MESA	STAINLESS STEEL				
39	DL01-5021	#10X3/8" STRIKE PLATE SCREW	INTERLOCK USA	STAINLESS STEEL				
40	TAPFLU1016	#10X1" HINGE SCREW	MESA	STAINLESS STEEL				



PRODUCT REVISED
 as complying with the Florida
 Building Code
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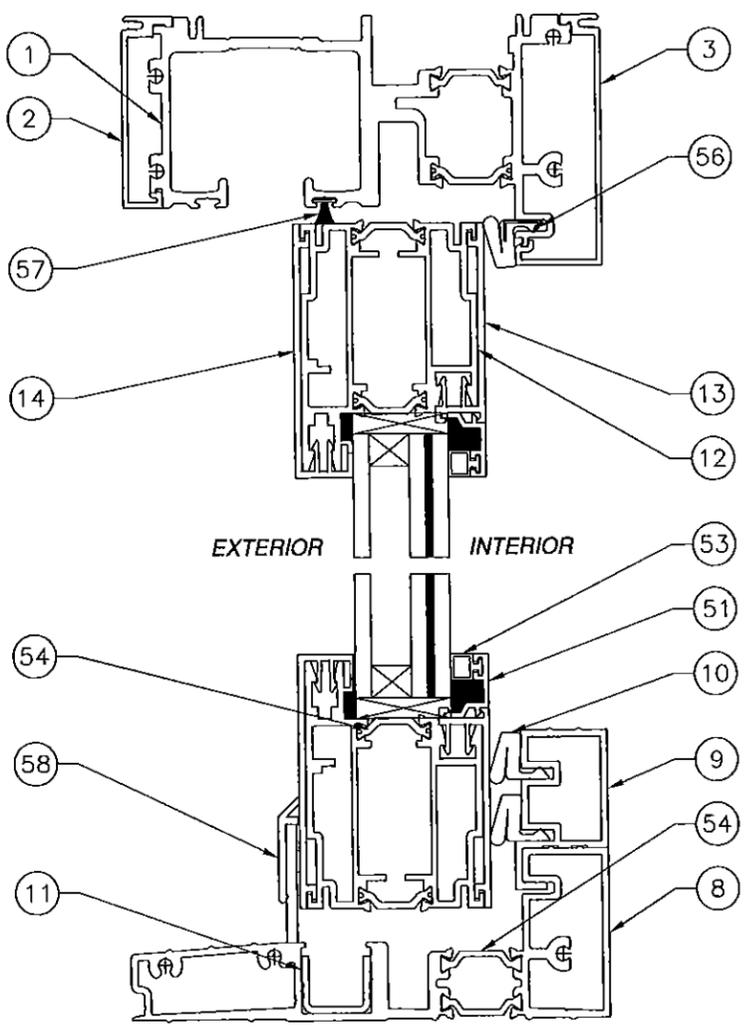
LA CANTINA DOORS
 3817 OCEAN RANCH BLVD., SUITE 114
 OCEANSIDE, CA 92056

OUTSWING BI-FOLD DOOR
 ALUMINUM THERMALLY BROKEN HURRICANE
 B.O.M. AND GLAZING DETAILS

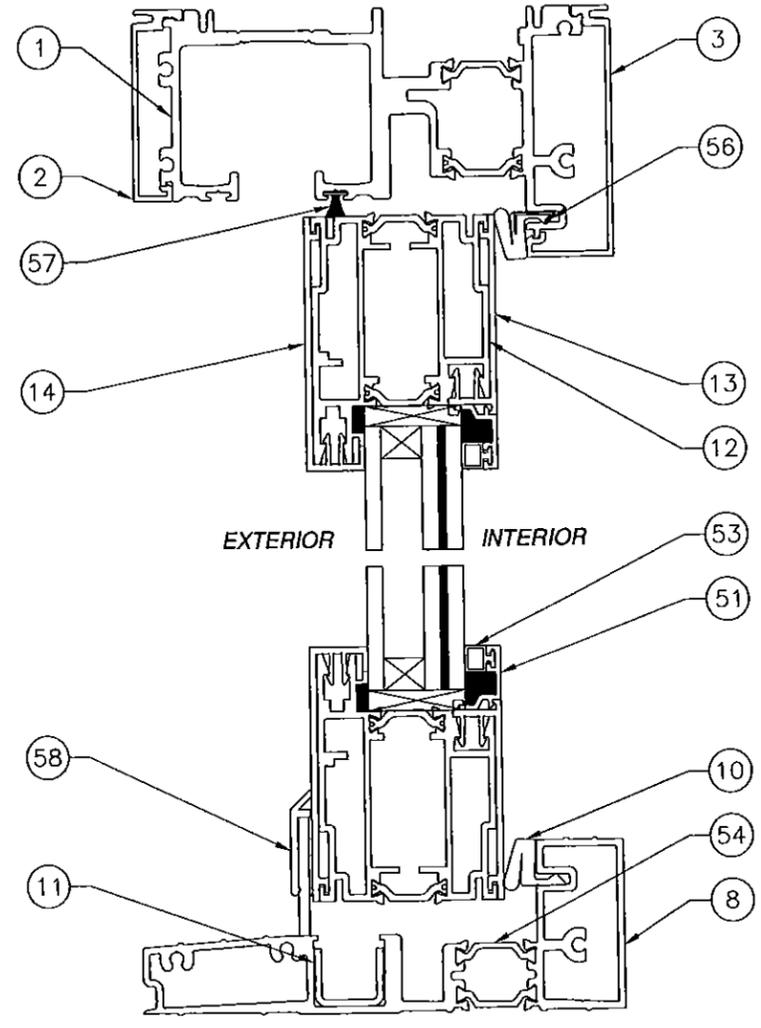
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DRAWN: V.L.	DWG NO. 08-01486	REV C
SCALE NTS	DATE 01/26/12	SHEET 5 OF 12

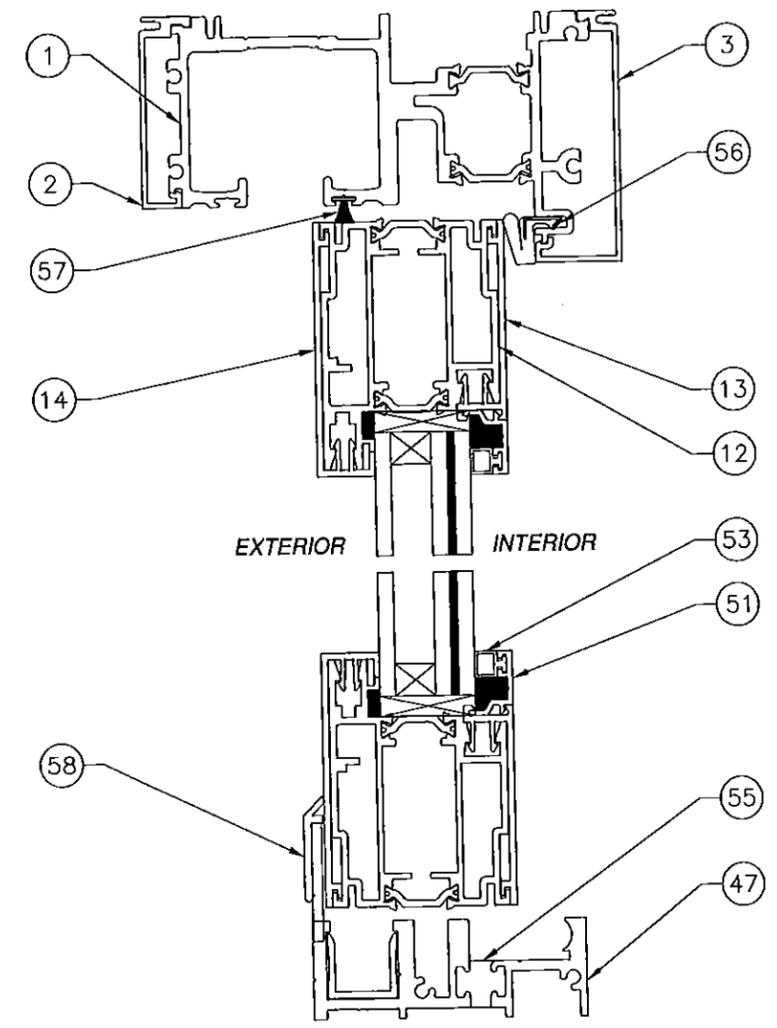
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



E
6
VERTICAL SECTION (WATER RATED)
WITH SILL EXTENSION



A
6
VERTICAL SECTION (*NOT WATER RATED)
WITH STANDARD SILL



C
6
VERTICAL SECTION (*NOT WATER RATED)
WITH ZERO STEP SILL

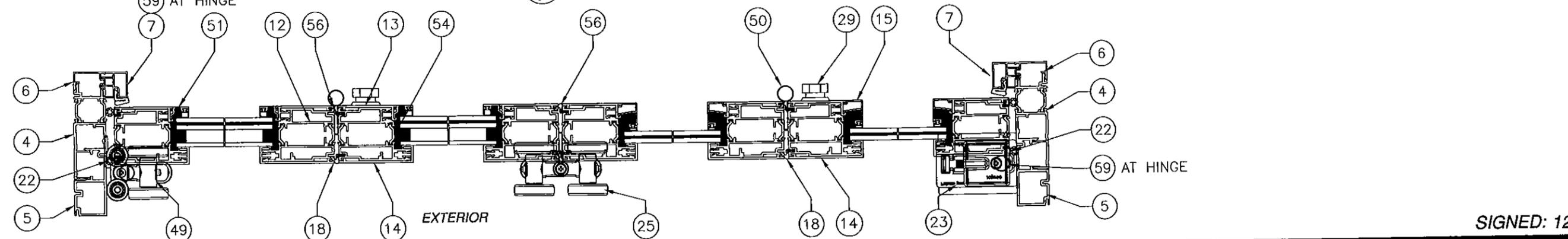
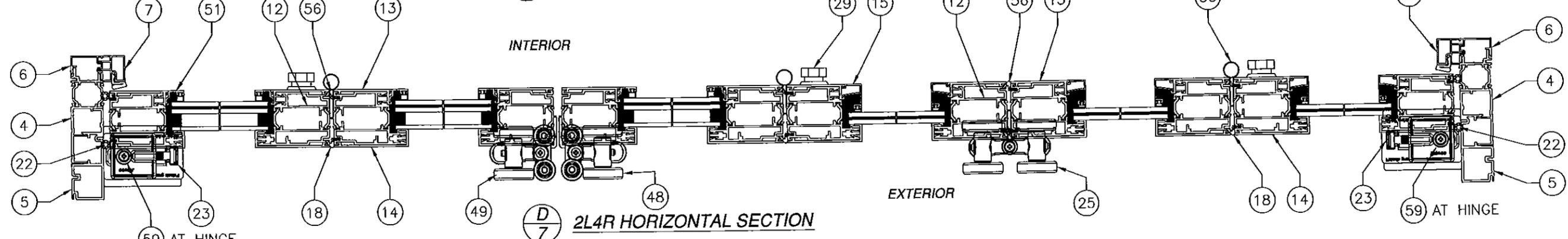
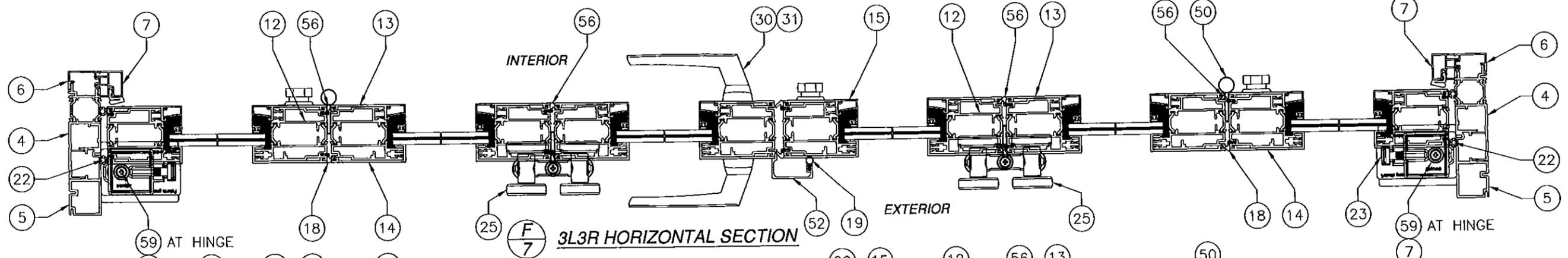
*UNLESS COVERED BY OVERHANG OR CANOPY
COMPLYING WITH FBC REQUIREMENTS.

FOR ILLUSTRATION PURPOSES ONLY
SEE SHEETS 8 THROUGH 12 FOR INSTALLATION DETAILS

PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 14-0507-05 Expiration Date 4/18/2017 By <i>[Signature]</i> Miami Door Product Control			LA CANTINA DOORS 3817 OCEAN RANCH BLVD., SUITE 114 OCEANSIDE, CA 92056			
OUTSWING BI-FOLD DOOR ALUMINUM THERMALLY BROKEN HURRICANE VERTICAL CROSS SECTIONS			DRAWN: V.L.	DWG NO. 08-01486		REV C
SCALE NTS	DATE 01/26/12	SHEET 6 OF 12				

SIGNED: 12/17/2015

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



FOR ILLUSTRATION PURPOSES ONLY
SEE SHEETS 8 THROUGH 12 FOR INSTALLATION DETAILS

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 14-0507.05
Expiration Date 4/18/2018
By *[Signature]*
Miami Dade Product Control

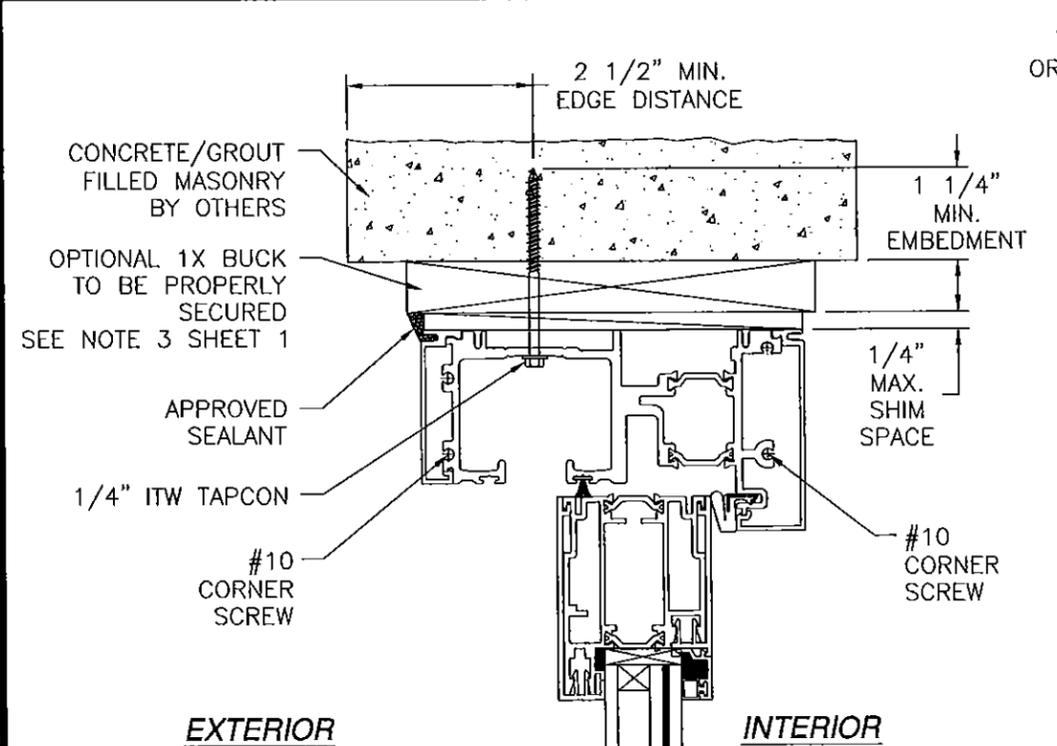
LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
HORIZONTAL CROSS SECTION

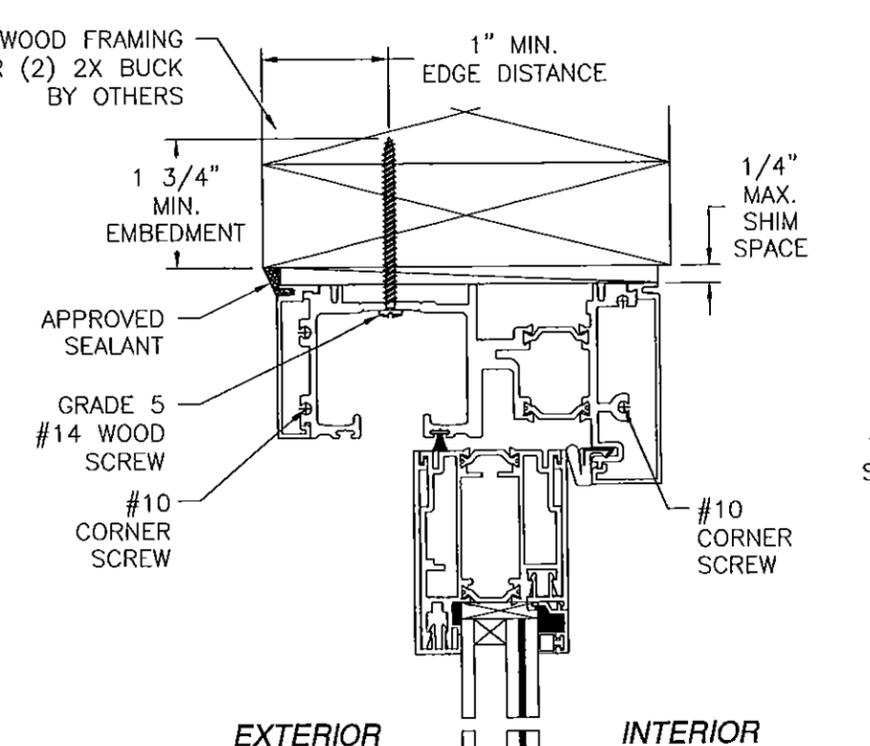
DRAWN: V.L. DWG NO. 08-01486 REV C
SCALE NTS DATE 01/26/12 SHEET 7 OF 12

SIGNED: 12/17/2015

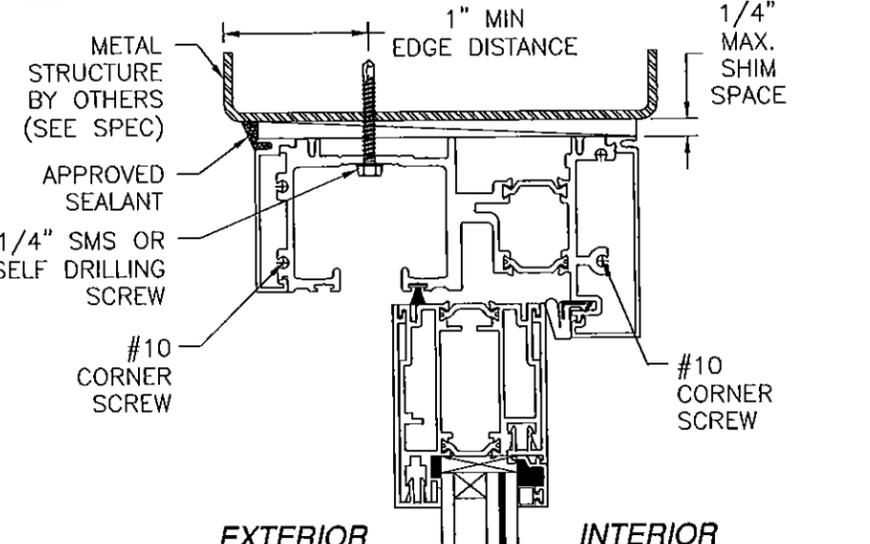
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



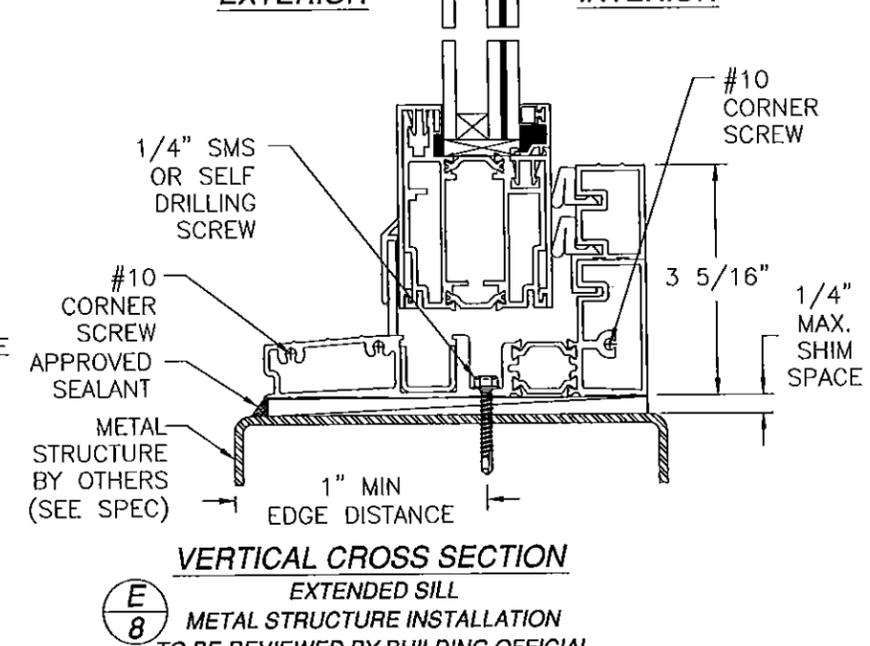
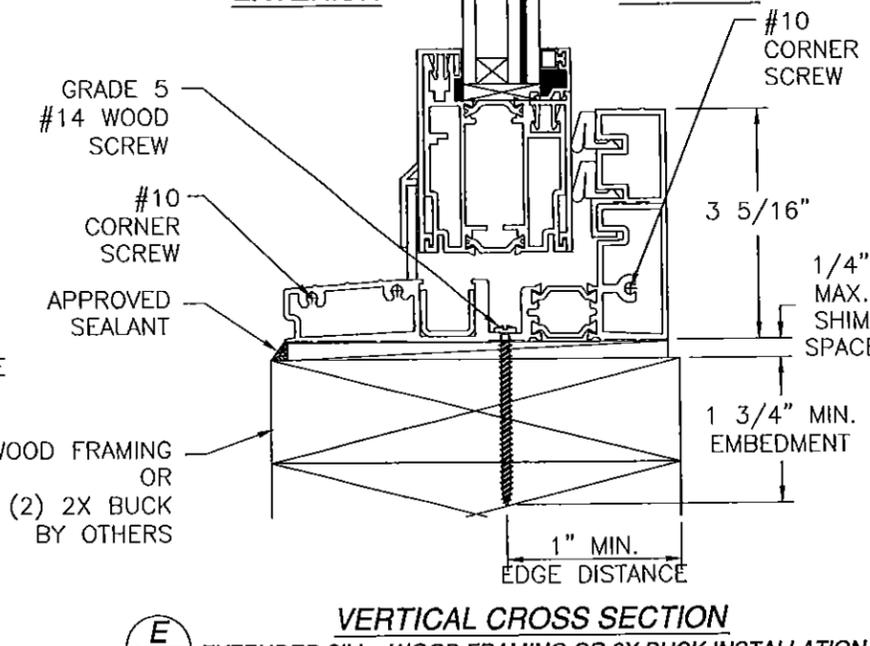
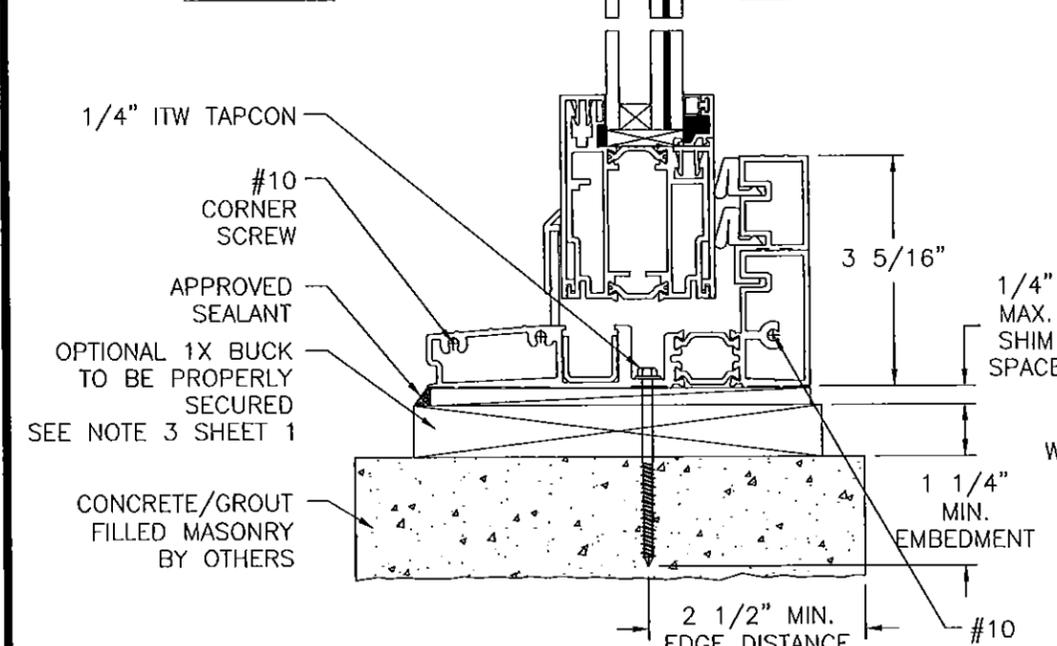
(E/8) VERTICAL CROSS SECTION
EXTENDED SILL
CONCRETE/MASONRY INSTALLATION



(E/8) VERTICAL CROSS SECTION
EXTENDED SILL - WOOD FRAMING OR 2X BUCK INSTALLATION



(E/8) VERTICAL CROSS SECTION
EXTENDED SILL
METAL STRUCTURE INSTALLATION
TO BE REVIEWED BY BUILDING OFFICIAL
FOR STRUCTURAL ADEQUACY SIGNED: 12/17/2015



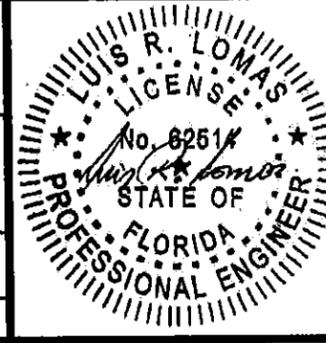
NOTE:
INTERIOR AND EXTERIOR FINISHES, BY
OTHERS, NOT SHOWN FOR CLARITY.

PRODUCT REVISED
to comply with the Florida
Building Code
Acceptance No. 14-0507.05
Expiration Date 4/18/2018
By *[Signature]*
Aluminum Door Product Control

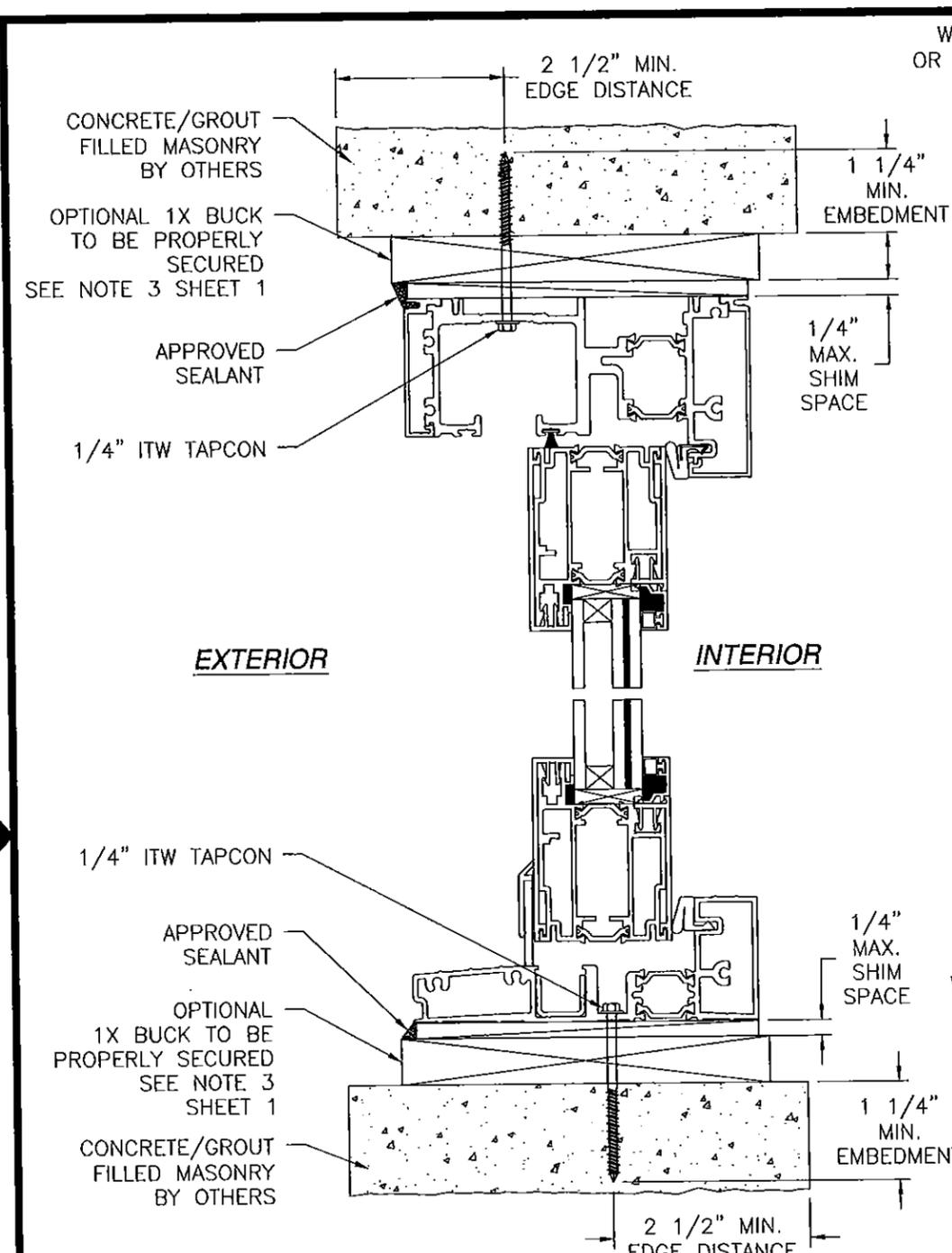
LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
INSTALLATION DETAILS WITH SILL EXTENSION

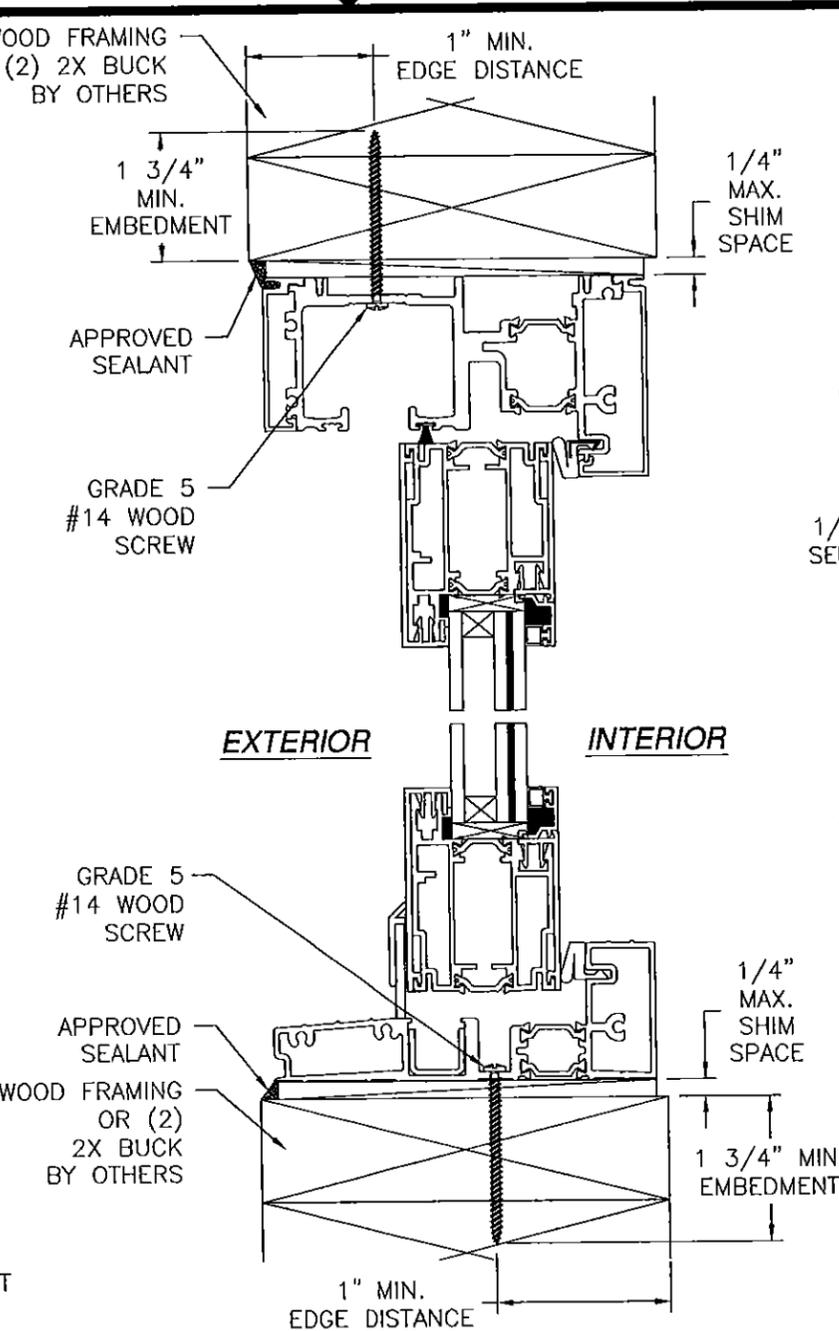
DRAWN: V.L.	DWG NO. 08-01486	REV C
SCALE NTS	DATE 01/26/12	SHEET 8 OF 12



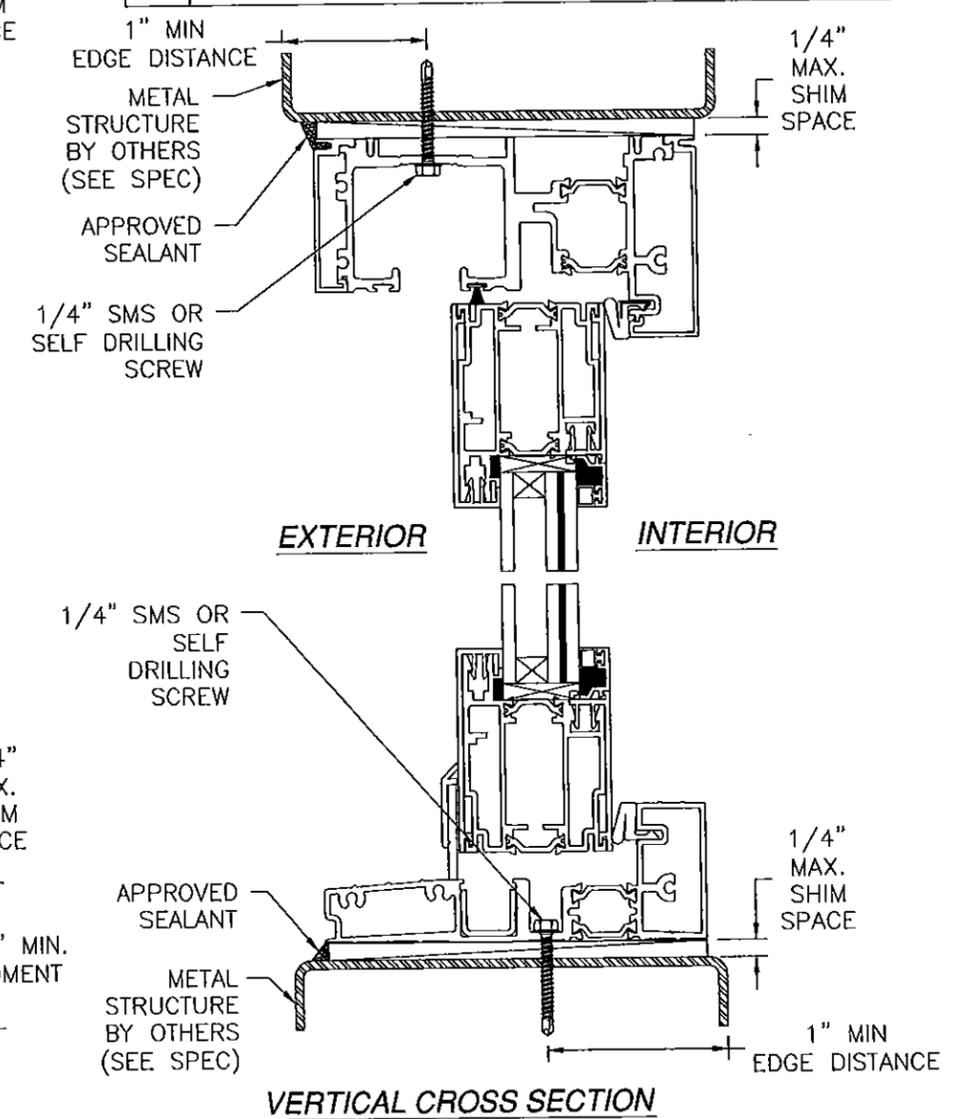
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



A
9
VERTICAL CROSS SECTION
STANDARD SILL
CONCRETE/MASONRY INSTALLATION



A
9
VERTICAL CROSS SECTION
STANDARD SILL
WOOD FRAMING OR 2X BUCK INSTALLATION



A
9
VERTICAL CROSS SECTION
STANDARD SILL
METAL STRUCTURE INSTALLATION
TO BE REVIEWED BY BUILDING OFFICIAL
FOR STRUCTURAL ADEQUACY
SIGNED: 12/17/2015

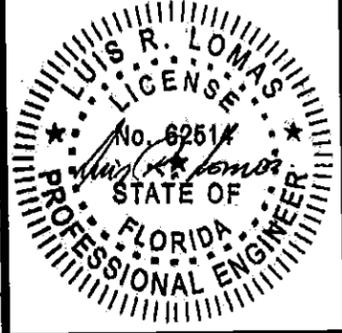
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OTHERS, NOT SHOWN FOR CLARITY.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 14-0507.05
Expiration Date 4/17/2018
By *[Signature]*
Miami Door Product Control

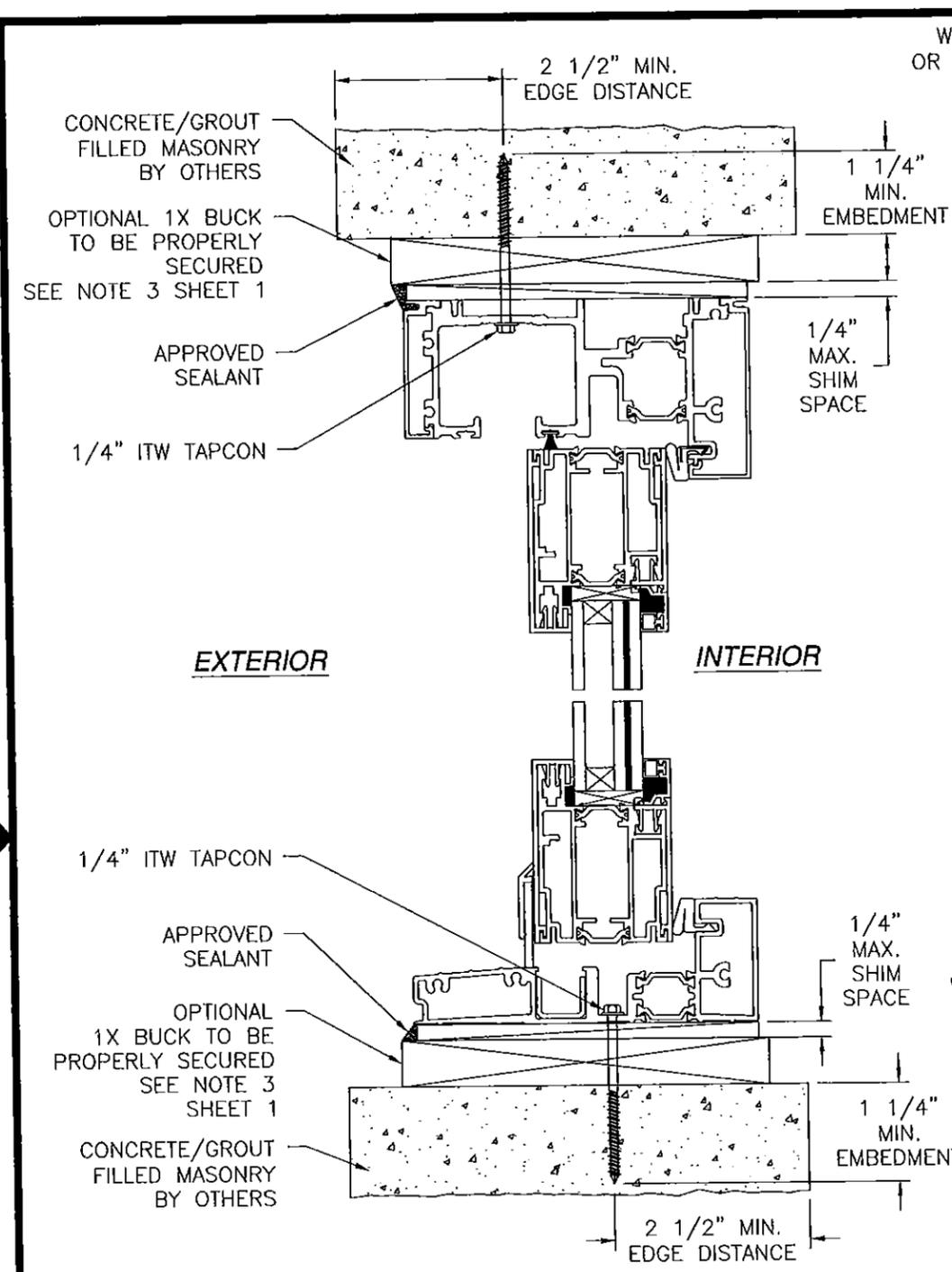
LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
INSTALLATION DETAILS WITH STANDARD SILL

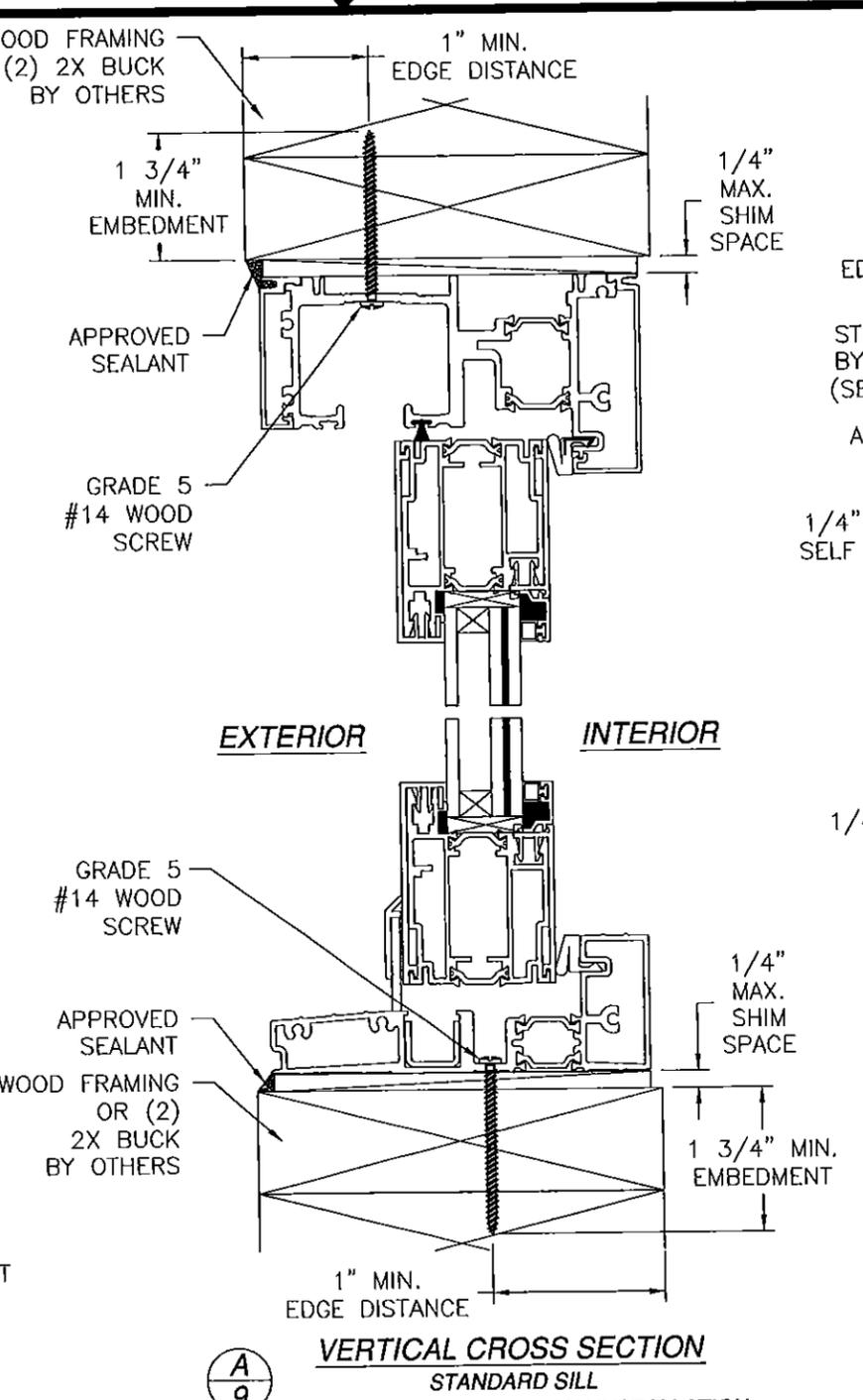
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SCALE NTS	DATE 01/26/12	SHEET 9 OF 12



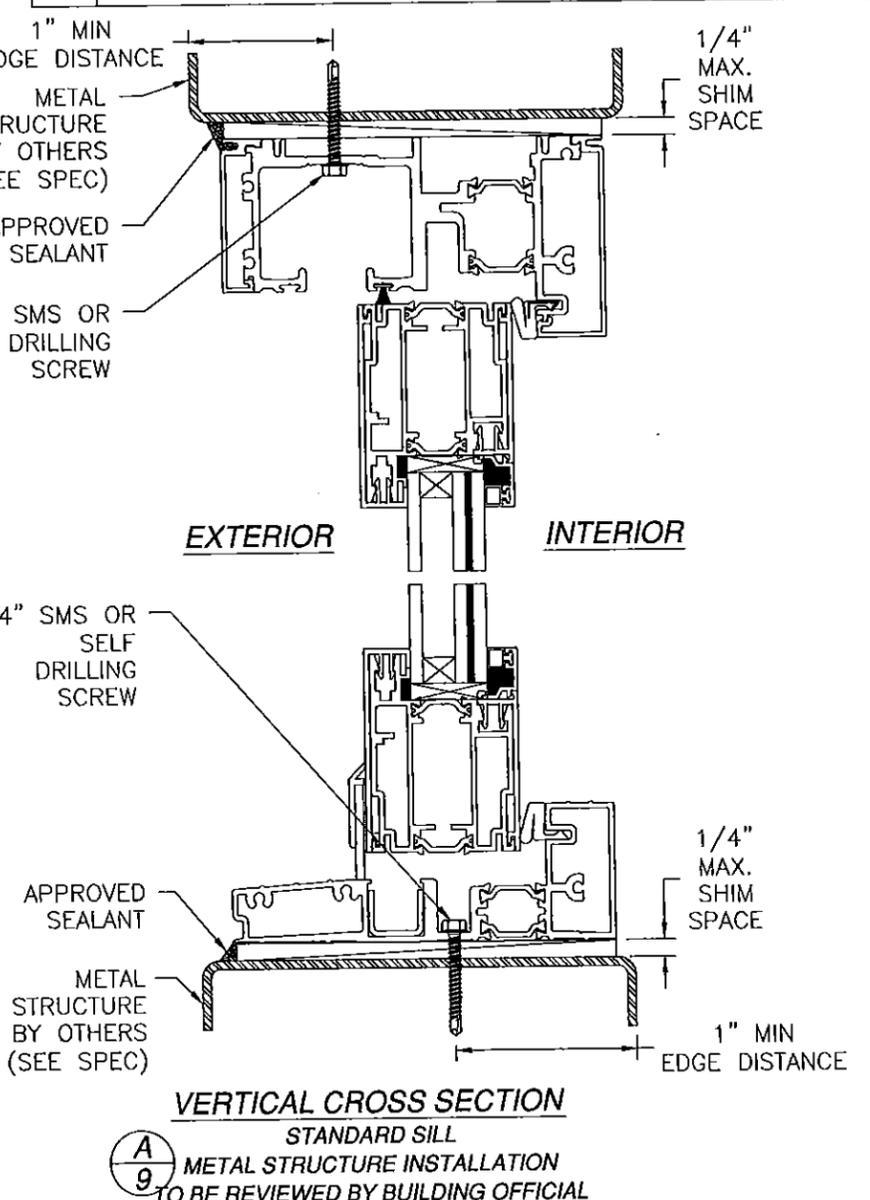
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



A
9
VERTICAL CROSS SECTION
STANDARD SILL
CONCRETE/MASONRY INSTALLATION



A
9
VERTICAL CROSS SECTION
STANDARD SILL
WOOD FRAMING OR 2X BUCK INSTALLATION



A
9
VERTICAL CROSS SECTION
STANDARD SILL
METAL STRUCTURE INSTALLATION
TO BE REVIEWED BY BUILDING OFFICIAL
FOR STRUCTURAL ADEQUACY

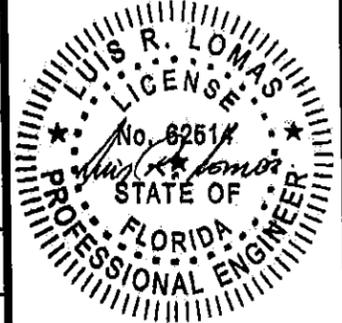
NOTE:
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OTHERS, NOT SHOWN FOR CLARITY.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 14-0507.05
Expiration Date 4/12/2018
By: [Signature]
Miami Title Product Control

LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

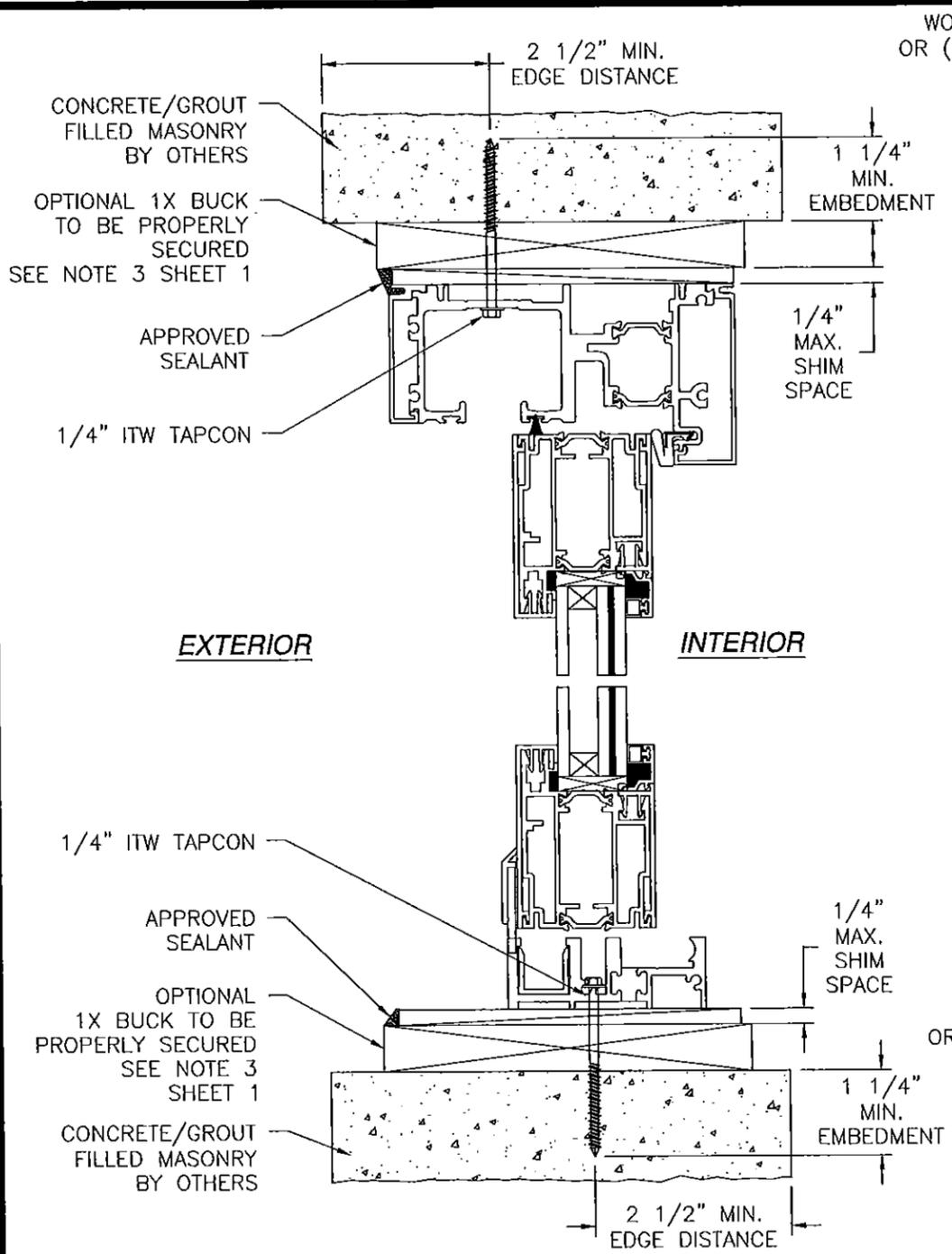
OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
INSTALLATION DETAILS WITH STANDARD SILL

DRAWN: V.L. DWG NO. 08-01486 REV C
SCALE NTS DATE 01/26/12 SHEET 9 OF 12



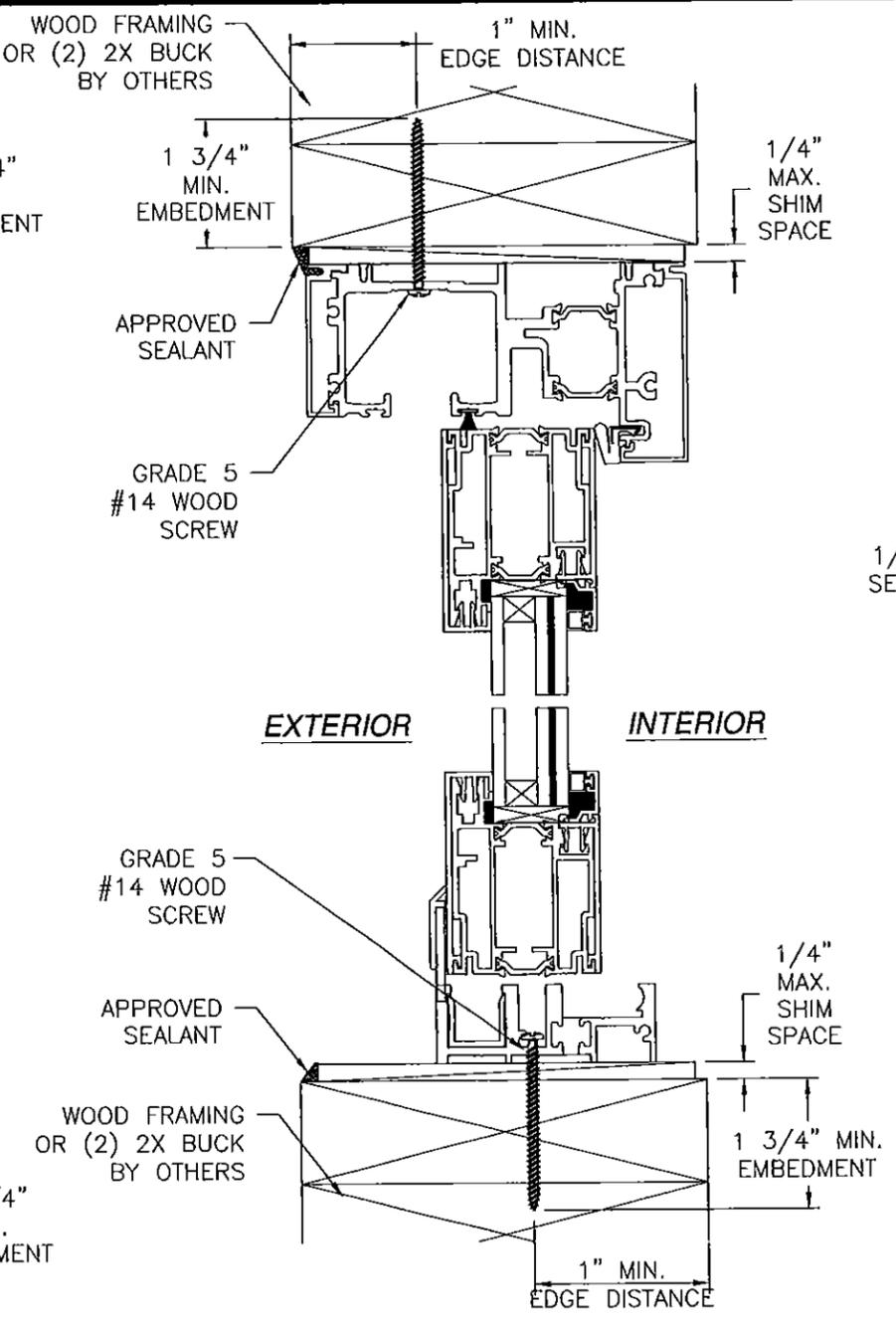
SIGNED: 12/17/2015

REVISIONS			
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A	REVISED PER MD COMMENTS	11/28/12	R.L.
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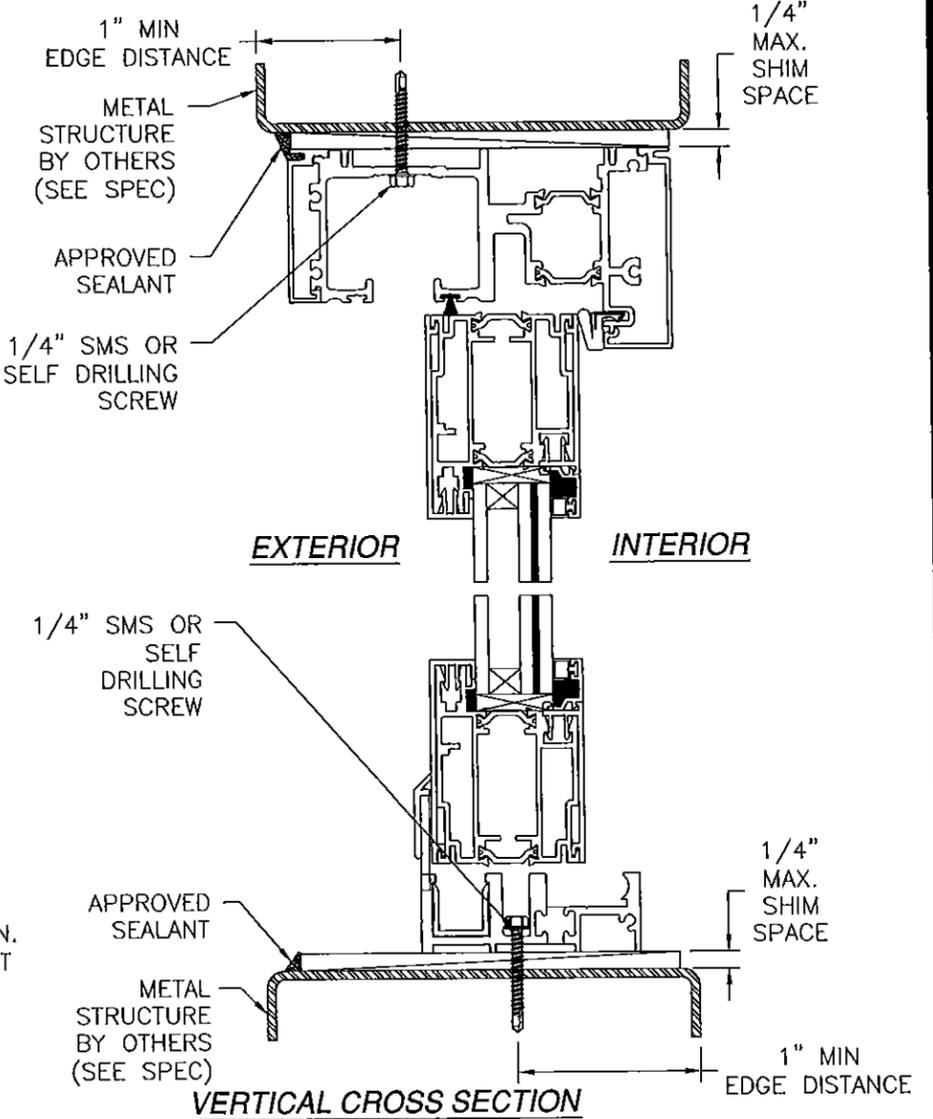
(C)
10
VERTICAL CROSS SECTION
ZERO SILL
CONCRETE/MASONRY INSTALLATION

NOTE:
ZERO SILL NOT APPROVED WHERE
WATER INFILTRATION IS NEEDED



(C)
10
VERTICAL CROSS SECTION
ZERO SILL
WOOD FRAMING OR 2X BUCK INSTALLATION

NOTE:
INTERIOR AND EXTERIOR FINISHES, BY
OTHERS, NOT SHOWN FOR CLARITY.



(C)
10
VERTICAL CROSS SECTION
ZERO SILL
METAL STRUCTURE INSTALLATION
TO BE REVIEWED BY BUILDING OFFICIAL
FOR STRUCTURAL ADEQUACY

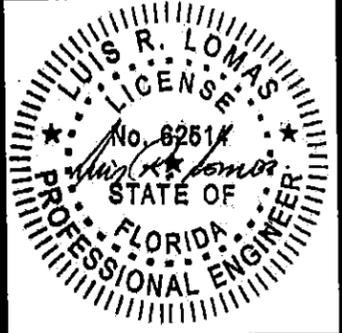
SIGNED: 12/17/2015

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 14-0507.05
Expiration Date 4/18/2017
By *[Signature]*
Miami Door Product Control

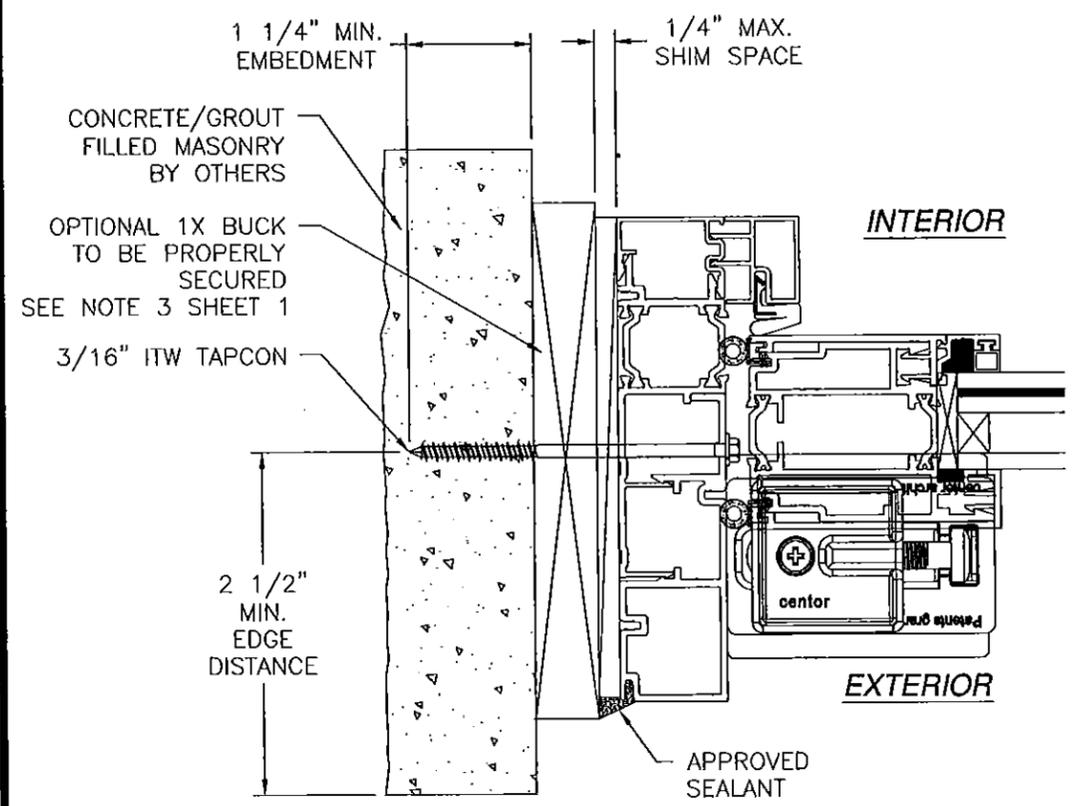
LA CANTINA DOORS
3817 OCEAN RANCH BLVD., SUITE 114
OCEANSIDE, CA 92056

OUTSWING BI-FOLD DOOR
ALUMINUM THERMALLY BROKEN HURRICANE
INSTALLATION DETAILS WITH ZERO STEP SILL

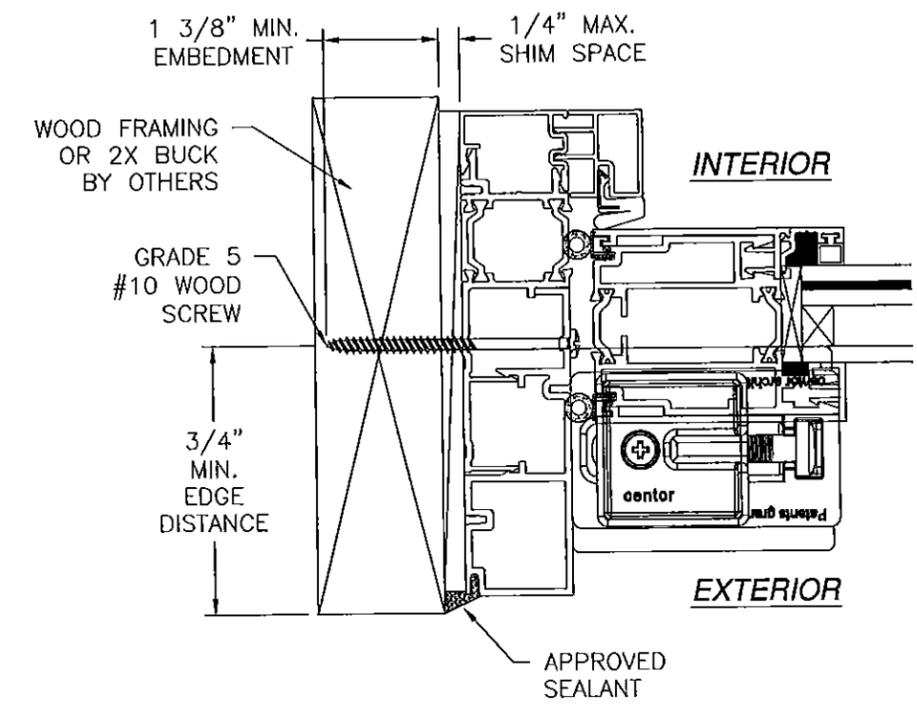
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SCALE NTS	DATE 01/26/12	SHEET 10 OF 12



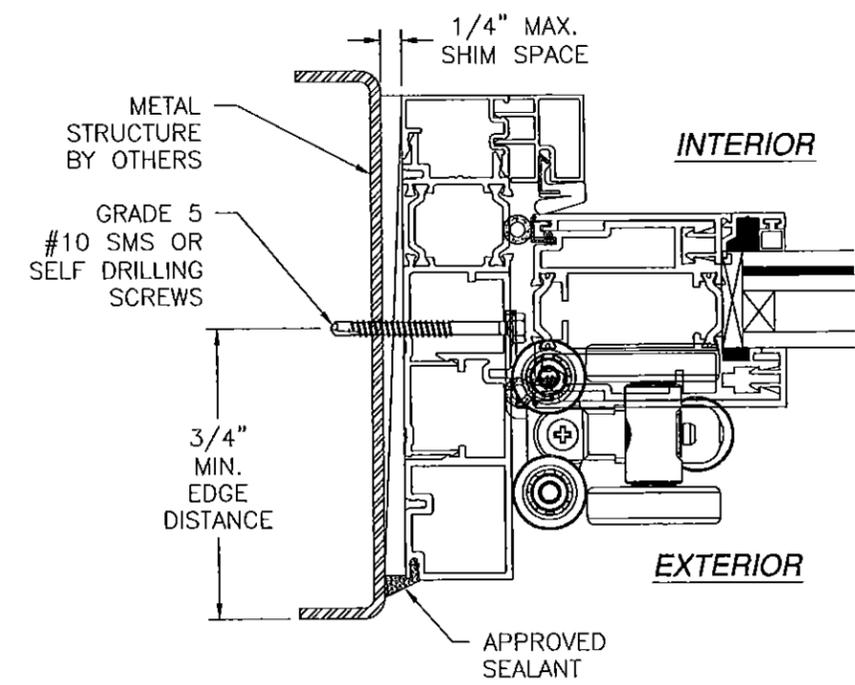
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REV	DESCRIPTION	DATE	APPROVED
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B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



H
11 HINGE JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION



H
11 HINGE JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION



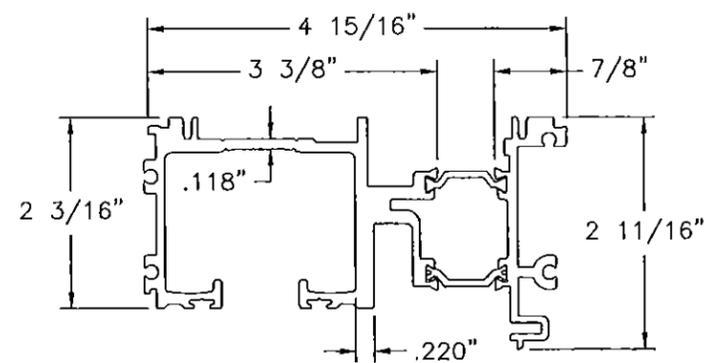
G
11 LOCK JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION

NOTE:
INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.

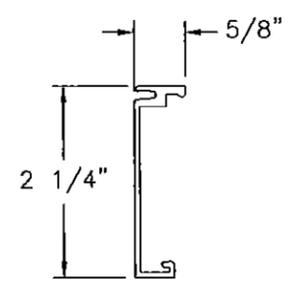
SIGNED: 12/17/2015

PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 14-0507-05 Expiration Date 4/18/2018 By <i>[Signature]</i> Miami Door Product Control	LA CANTINA DOORS 3817 OCEAN RANCH BLVD., SUITE 114 OCEANSIDE, CA 92056		
	OUTSWING BI-FOLD DOOR ALUMINUM THERMALLY BROKEN HURRICANE JAMB INSTALLATION DETAILS		
DRAWN: V.L.	DWG NO. 08-01486	REV C	SCALE NTS DATE 01/26/12 SHEET 11 OF 12

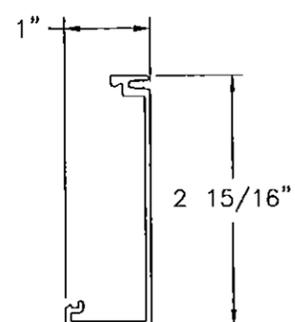
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	11/28/12	R.L.
B	REVISED MANUFACTURERS ADDRESS	04/23/14	R.L.
C	REVISED PER MD COMMENTS	10/02/15	R.L.



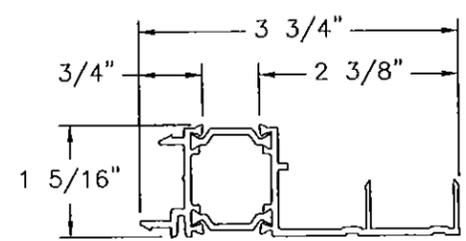
① **HEAD CORE**
ALUMINUM 6063-T5 .220" THICK



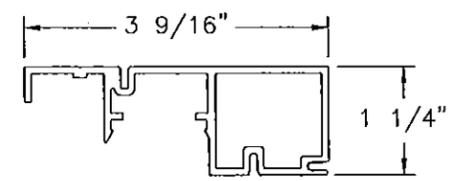
② **EXTERIOR FASCIA**
ALUMINUM 6063-T5 .062" THICK



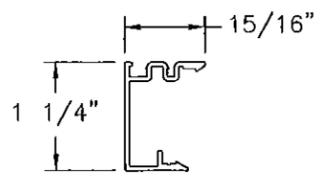
③ **INTERIOR FASCIA**
ALUMINUM 6063-T5 .062" THICK



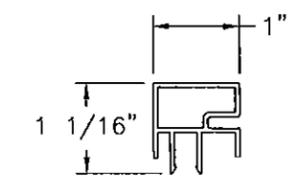
④ **JAMB CORE**
ALUMINUM 6063-T5 .082" THICK



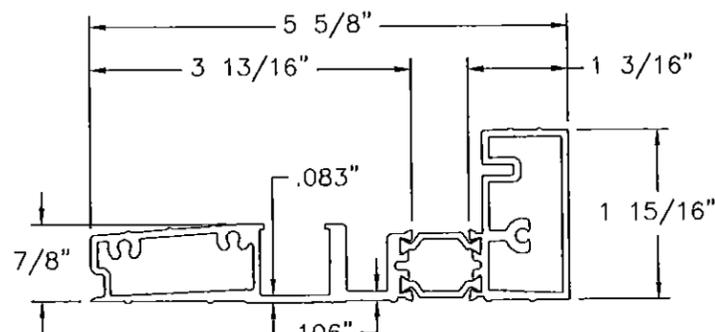
⑤ **JAMB EXTERIOR**
ALUMINUM 6063-T5 .080" THICK



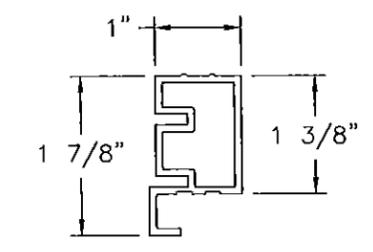
⑥ **JAMB INTERIOR**
ALUMINUM 6063-T5 .050" THICK



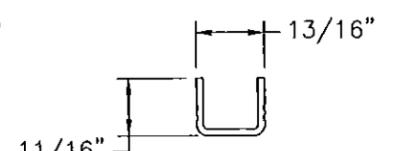
⑦ **JAMB STOP**
ALUMINUM 6063-T5 .050" THICK



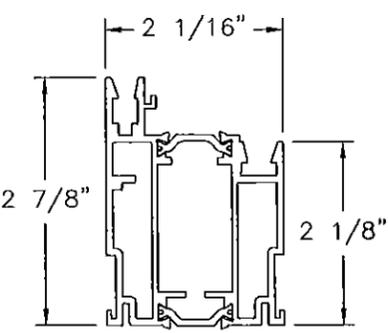
⑧ **SILL**
ALUMINUM 6063-T5 .083" THICK



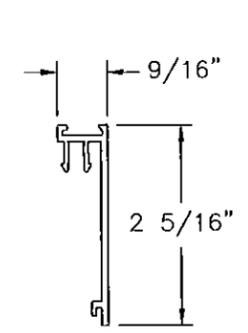
⑨ **SILL EXTENSION**
ALUMINUM 6063-T5 .080" THICK



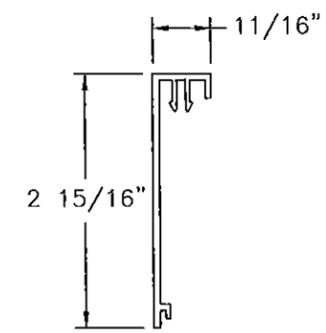
⑪ **U CHANNEL INSERT**
ALUMINUM 6063-T5 .078" THICK



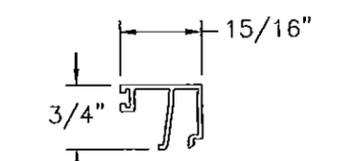
⑫ **STILE/RAIL CORE**
ALUMINUM 6063-T5 .065" THICK



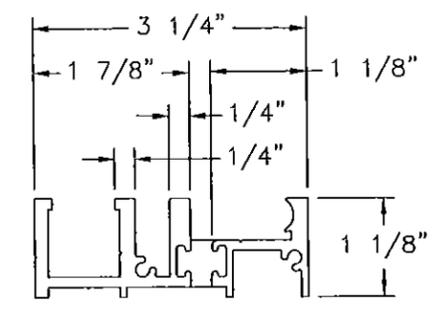
⑬ **STILE/RAIL SMALL FASCIA**
ALUMINUM 6063-T5 .077" THICK



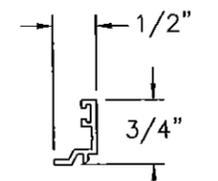
⑭ **STILE/RAIL LARGE FASCIA**
ALUMINUM 6063-T5 .077" THICK



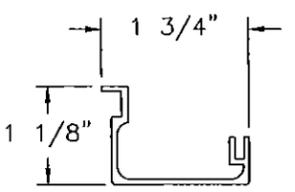
⑮ **GLAZING BEAD**
ALUMINUM 6063-T5 .051" THICK



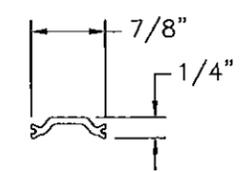
④⑦ **ZERO STEP SILL**
ALUMINUM 6063-T5 .190" THICK



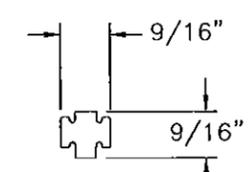
⑤① **GLAZING BEAD**
ALUMINUM 6063-T5 .061" THICK



⑤② **ASTRAGAL**
ALUMINUM 6063-T5 .063" THICK



⑤④ **THERMAL BREAK**
PA6.6GF25 .075" THICK



⑤⑤ **THERMAL BREAK**
PA6.6GF25 .54" THICK

SIGNED: 12/17/2015

<p>PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 14-0507.05 Expiration Date: 4/18/2018</p> <p>By: <i>[Signature]</i> Miami Dept. Product Control</p>	<p>LA CANTINA DOORS 3817 OCEAN RANCH BLVD., SUITE 114 OCEANSIDE, CA 92056</p>		
	<p>OUTSWING BI-FOLD DOOR ALUMINUM THERMALLY BROKEN HURRICANE COMPONENTS</p>		
	<p>DRAWN: V.L.</p>	<p>DWG NO. 08-01486</p>	
<p>SCALE NTS</p>	<p>DATE 01/26/12</p>	<p>SHEET 12 OF 12</p>	