



**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) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**TM Window and Door
601 NW 12th Ave.
Pompano Beach, FL 33069**

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "350" Aluminum Sliding Glass Door (N.I.)

APPROVAL DOCUMENT: Drawing No. **W02-115**, titled "Series 350-Alum. Sliding Glass Door (N.I.), sheets 1 through 6 of 6, prepared by manufacturer, dated 12/05/02, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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 consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime M. Eisen, P.E.**



**NOA No 01-1129.04
Expiration Date: January 23, 2008
Approval Date: January 23, 2003
Page 1**

TM Window and Door

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W02-115**, titled "Series 350-Alum. Sliding Glass Door (N.I.), sheets 1 through 6 of 6, prepared by manufacturer, dated 12/05/02, signed and sealed by Humayoun Farooq, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per SFBC, PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per SFBC, PA 202-94
 - 3) Water Resistance Test, per SFBC, PA 202-94
 - 4) Cyclic Wind Pressure Loading per SFBC, PA 203-94
 - 5) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94

along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Fenestration Testing Laboratory, Inc.:

Test Reports Lab. No.	Date	Engineer signing and sealing report
2771	1/15/01	Antonio Acevedo, P.E.
2976	3/02/01	Antonio Acevedo, P.E.
3088	11/19/01	Luis Antonio Figueredo, P.E.
3118	3/23/01	Luis Antonio Figueredo, P.E.

C. CALCULATIONS

1. Anchor Calculations and structural analysis, dated 12/05/02, prepared, signed and sealed by Humayoun Farooq, P.E.

D. STATEMENTS

1. Laboratory compliance letter:

2771	1/15/01	Antonio Acevedo, P.E.
2976	3/02/01	Antonio Acevedo, P.E.
3088	11/19/01	Luis Antonio Figueredo, P.E.
3118	3/23/01	Luis Antonio Figueredo, P.E.
2. Statement letter of no financial interest, dated 11/27/02, signed and sealed by Humayoun Farooq, P.E.



Jaime M. Eisen, P.E.
Product Control Division
NOA No 01-1129.04

Expiration Date: January 23, 2008
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DESIGN LOAD CAPACITY - PSF (ANCHORS)									
PANEL WIDTH FT./IN.	DOOR HEIGHT FT./IN.	DOORS W/O HEAD RECEPTOR				DOORS WITH HEAD RECEPTOR			
		TYPE 'A'		TYPE 'B'		TYPE 'C'		TYPE 'D'	
		A4	A6	B4	B6	C4	C6	D4	D6
2/0	6/8	194.8	210.0	210.0	210.0	146.5	210.0	210.0	210.0
2/6		163.1	210.0	195.5	210.0	122.6	183.9	186.1	210.0
3/0		142.5	210.0	170.8	210.0	107.1	160.6	162.6	210.0
3/6		128.3	180.3	153.9	210.0	96.5	135.5	146.4	205.7
4/0		118.3	138.0	141.9	165.5	88.9	103.8	135.0	157.5
4/6	109.0	109.0	130.8	130.8	82.0	82.0	124.5	124.5	
5/0	88.3	88.3	105.9	105.9	66.4	66.4	100.8	100.8	
2/0	8/0	157.7	210.0	189.1	210.0	118.6	177.9	180.0	210.0
2/6		130.8	196.3	156.9	210.0	98.4	147.6	149.3	210.0
3/0		113.2	169.8	135.8	189.5	85.1	127.7	129.2	189.5
3/6		100.9	151.4	121.1	169.0	75.9	113.8	115.2	169.0
4/0		92.0	138.0	110.3	154.0	69.2	103.8	105.0	154.0
4/6	85.3	109.0	102.3	130.8	64.2	82.0	97.4	124.5	
5/0	80.3	88.3	96.3	105.9	60.4	66.4	91.6	100.8	
2/0	9/0	138.0	207.0	165.5	210.0	103.8	155.6	157.5	210.0
2/6		114.0	170.9	136.7	190.8	85.7	128.5	130.1	190.8
3/0		98.1	147.2	117.7	164.3	73.8	110.7	112.0	164.3
3/6		87.0	130.5	104.4	145.7	65.4	98.1	99.3	145.7
4/0		78.9	118.3	94.6	132.0	59.3	88.9	90.0	132.0
4/6	72.7	109.0	87.2	121.7	54.7	82.0	83.0	121.7	
2/0	9/6	129.9	194.8	155.8	210.0	97.6	146.5	148.2	210.0
2/6		107.1	160.6	128.4	179.2	80.5	120.7	122.2	179.2
3/0		92.0	138.0	110.3	154.0	69.2	103.8	105.0	154.0
3/6		81.4	122.1	97.6	136.3	61.2	91.8	92.9	136.3
4/0		73.6	110.4	88.3	123.2	55.3	83.0	84.0	123.2
2/0	10/0	122.7	184.0	147.1	205.3	92.2	138.3	140.0	205.3
2/6		100.9	151.4	121.1	169.0	75.9	113.8	115.2	169.0
3/0		86.6	129.9	103.8	144.9	65.1	97.6	98.8	144.9
3/6		76.5	114.7	91.7	128.0	57.5	86.2	87.3	128.0
4/0		69.0	103.5	82.8	115.5	51.9	77.8	78.8	115.5

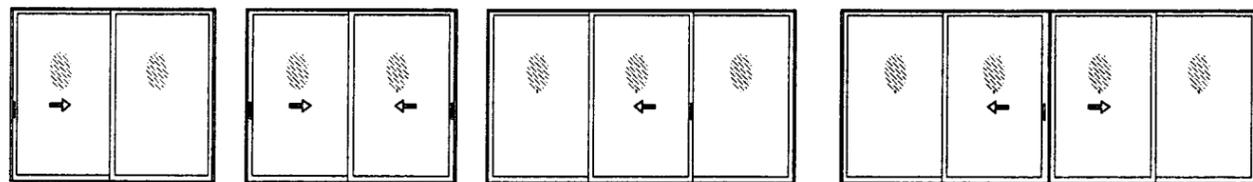
A4, B4 = CLUSTER OF 4 ANCHORS W/O HEAD RECEPTOR
A6, B6 = CLUSTER OF 6 ANCHORS W/O HEAD RECEPTOR
C4, D4 = CLUSTER OF 4 ANCHORS WITH HEAD RECEPTOR
C6, D6 = CLUSTER OF 6 ANCHORS WITH HEAD RECEPTOR
SEE SHEET 3 FOR DETAILS.

THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE 2001 FLORIDA BUILDING CODE. ALSO FOR WIND LOADS AS PER ASCE 7-93, ASCE 7-95 OR ASCE 7-98 AS REQUIRED BY PREVAILING BUILDING CODE.

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.



XO OR OX

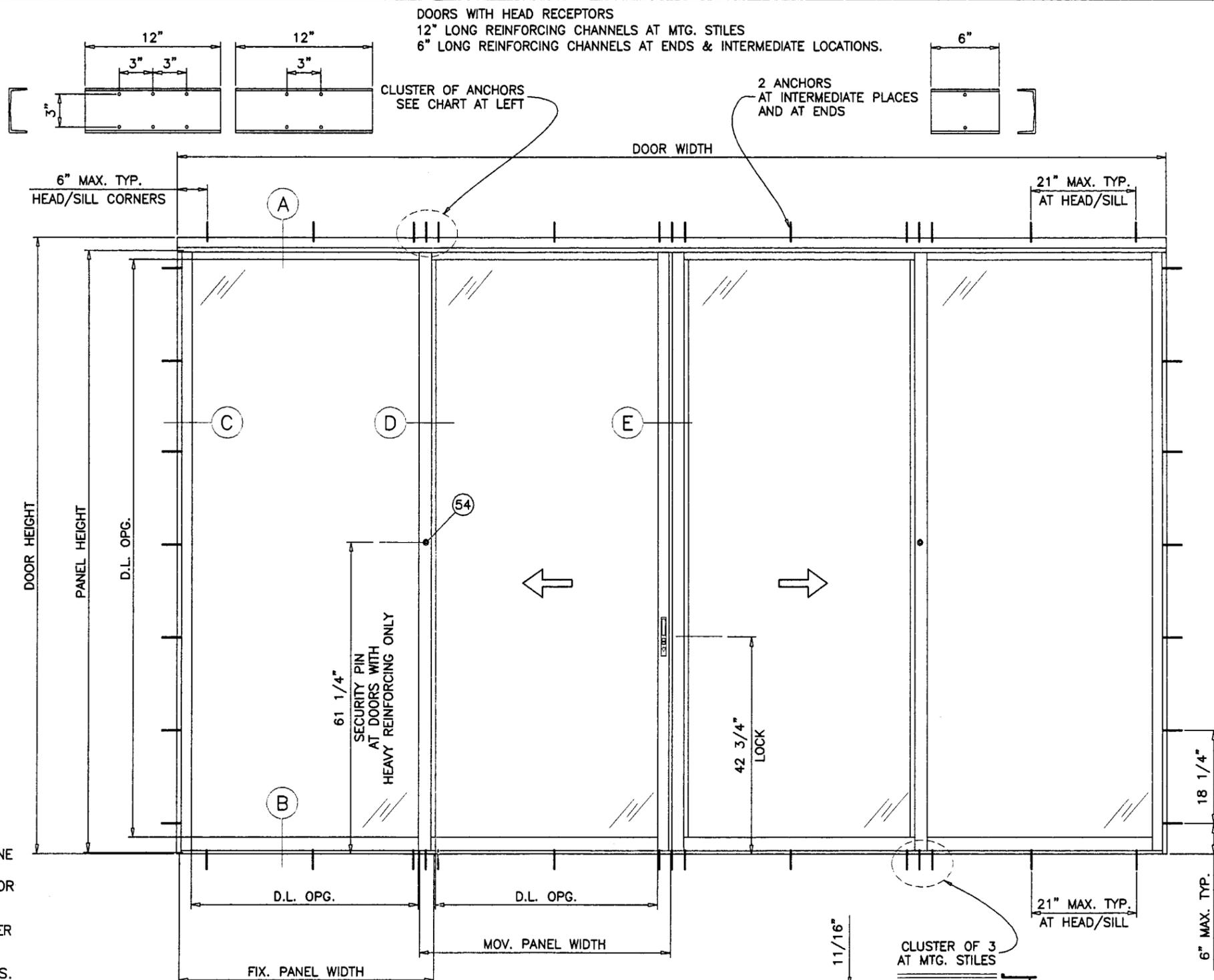
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OXO

OXXO

APPROVED CONFIGURATIONS

THIS ALSO APPROVES DOORS WITH MORE THAN 4 PANELS THAT CONTAIN THE STILE COMBINATIONS SHOWN IN THESE DETAILS.



TYPICAL ELEVATION

SERIES-350 ALUM. SLIDING GLASS DOOR

DOORS NOT RATED FOR IMPACT.
MIAMI-DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS ARE REQD.
SEE CHART ABOVE FOR ANCHOR OPTIONS.
SEE SHEET 3 FOR ANCHOR DETAILS.
SEE CHART ON SHEET 2 FOR GLASS AND REINFORCING OPTIONS.

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

DEC 05 2002

Approved as complying with the Florida Building Code
Date: 01/23/03
NOA# 01-1129-04
Miami Dade Product Control Division
By: *[Signature]*

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W02-115TMW

SERIES-350 ALUM. SLIDING GLASS DOOR (N.I.)
TM WINDOW AND DOOR
601 N.W. 12TH AVE.
POMPANO BEACH, FL. 33069
TEL. (954) 781-4430 FAX. (954) 781-5078

revisions:	no	date	description

date: 12-02-02
scale: 1/2" = 1"
dr. by: HAMID
chk. by: *[Signature]*

drawing no. **W02-115**
sheet 1 of 6

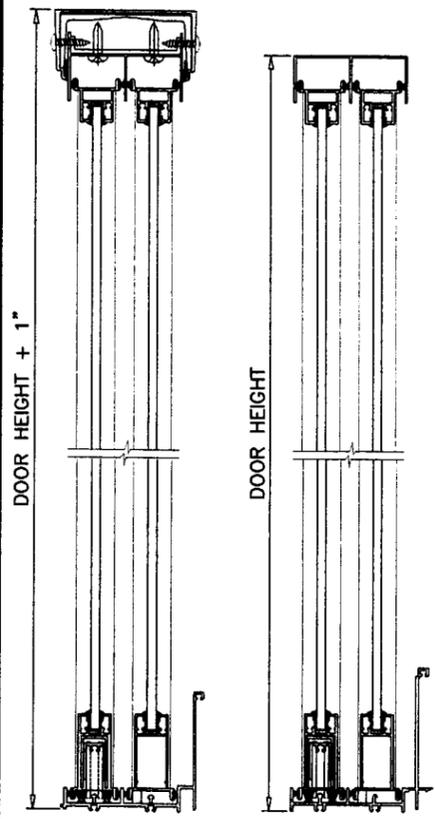
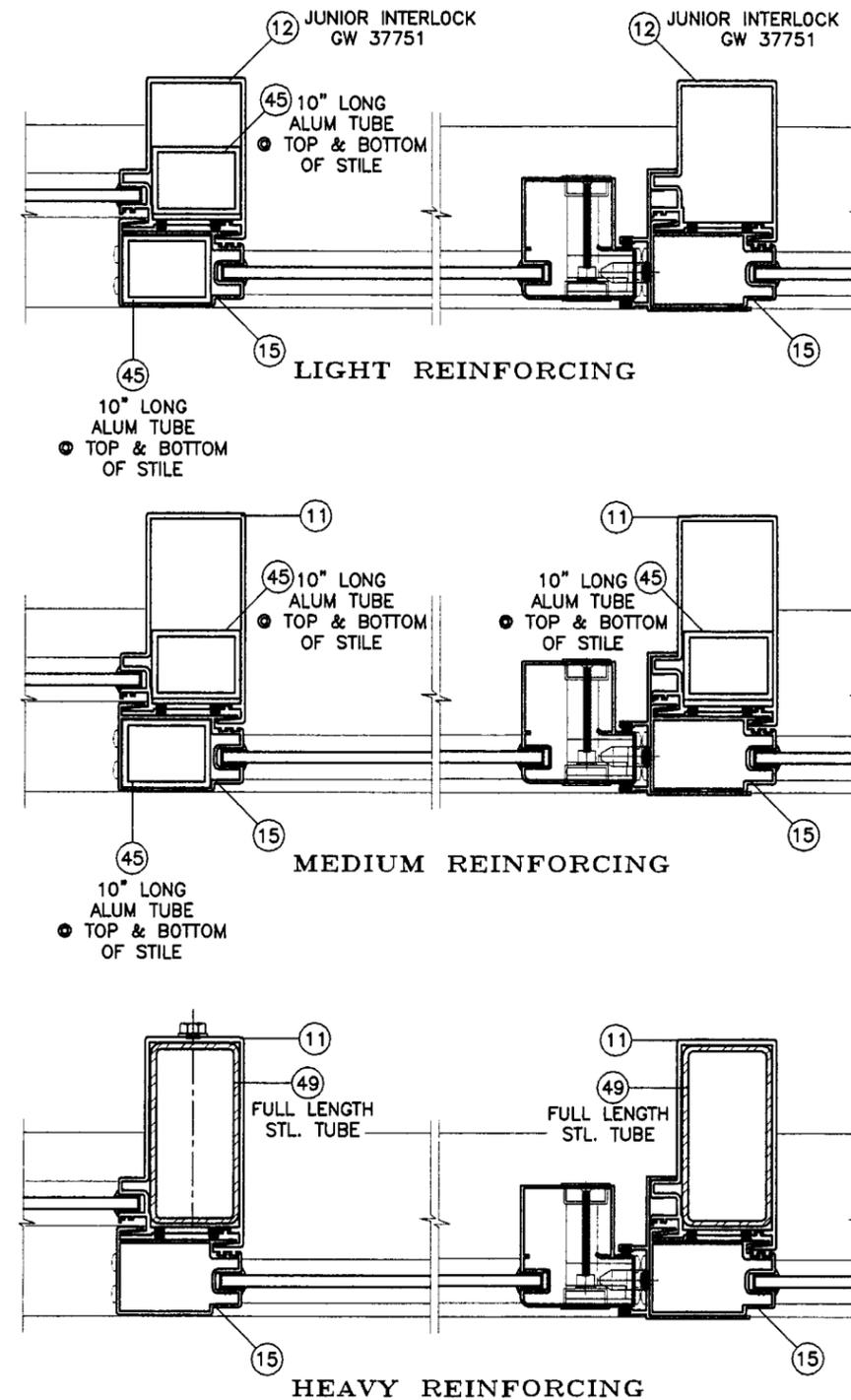
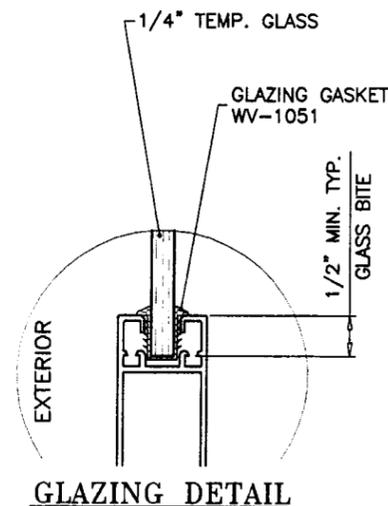


CHART AT RIGHT IS FOR DOOR HEIGHTS WITHOUT HEAD RECEPTOR. DOORS USING HEAD RECEPTOR MAY BE 1" HIGHER THAN SHOWN (SEE SKETCH)

DESIGN LOAD CAPACITY - PSF (GLASS)							
PANEL WIDTH NOMINAL FT./IN.	DOOR HEIGHT FT./IN.	LIGHT REINFORCING		MEDIUM REINFORCING		HEAVY REINFORCING	
		EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
2/0	6/8	100.0	141.0	100.0	210.0	100.0	210.0
2/6		100.0	118.0	100.0	208.4	100.0	208.4
3/0		100.0	103.1	100.0	151.6	100.0	151.6
3/6		92.9	92.9	100.0	132.0	100.0	132.0
4/0		85.6	85.6	100.0	125.6	100.0	125.6
4/6		80.4	80.4	100.0	121.6	100.0	121.6
5/0	-	-	100.0	116.4	100.0	116.4	
2/0	8/0	100.0	114.1	100.0	203.9	100.0	210.0
2/6		94.7	94.7	100.0	169.2	100.0	193.3
3/0		81.9	81.9	100.0	132.4	100.0	132.4
3/6		73.0	73.0	100.0	106.0	100.0	106.0
4/0		66.6	66.6	96.8	96.8	96.8	96.8
4/6		-	-	94.4	94.4	94.4	94.4
5/0	-	-	-	-	92.8	92.8	
2/0	9/0	87.2	87.2	100.0	178.4	100.0	203.9
2/6		70.5	70.5	100.0	147.4	100.0	168.4
3/0		59.6	59.6	100.0	126.4	100.0	126.4
3/6		51.9	51.9	96.0	96.0	96.0	96.0
4/0		-	-	83.6	83.6	83.6	83.6
4/6		-	-	-	-	79.6	79.6
2/0	9/6	74.0	74.0	100.0	164.0	100.0	191.9
2/6		59.7	59.7	100.0	132.5	100.0	158.2
3/0		50.4	50.4	100.0	111.8	100.0	124.4
3/6		-	-	92.8	92.8	92.8	92.8
4/0		-	-	-	-	78.8	78.8
4/6		-	-	-	-	-	-
2/0	10/0	63.3	63.3	100.0	140.4	100.0	181.2
2/6		51.1	51.1	100.0	113.3	100.0	149.1
3/0		43.0	43.0	95.5	95.5	100.0	122.4
3/6		-	-	82.9	82.9	90.4	90.4
4/0		-	-	-	-	75.2	75.2
4/6		-	-	-	-	-	-

LOAD CAPACITIES SHOWN ABOVE ARE FOR DOORS USING 4-1/8" SILL HEIGHT FOR DOORS USING 3-1/2" SILL HEIGHT LIMIT EXTERIOR(+) LOADS TO 90.0 PSF. REFER TO SHEET 1 FOR ANCHOR TYPE OPTIONS AND CAPACITIES. USE LOWER VALUE OF DOOR/ANCHOR CAPACITY.



Approved as complying with the Florida Building Code
 Date 01/23/03
 NOA# 01-1129.04
 Miami Dade Product Control Division
 By *[Signature]*

Engr. DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 DEC 05 2002

afc

AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W02-115TAW

SERIES-350 ALUM. SLIDING GLASS DOOR (N.I.)

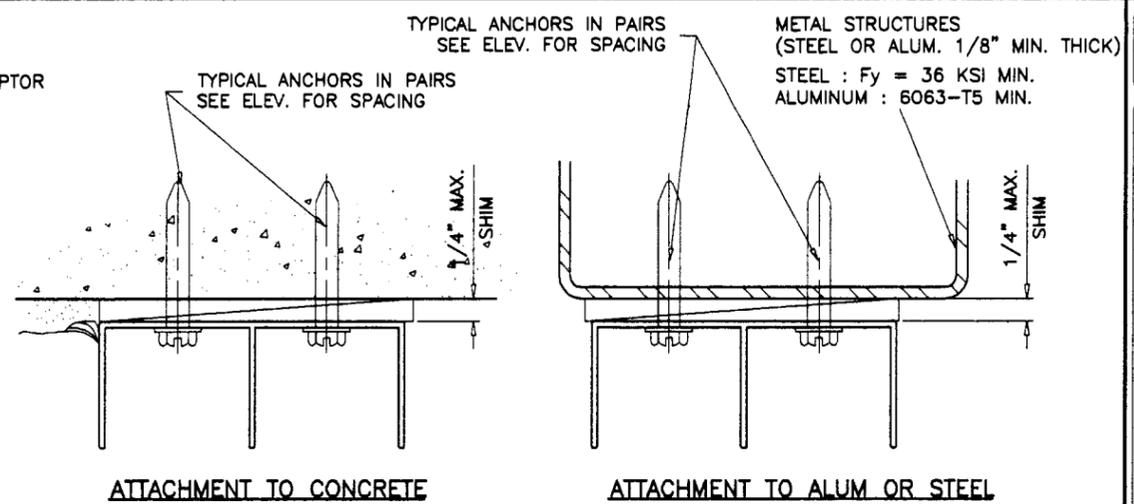
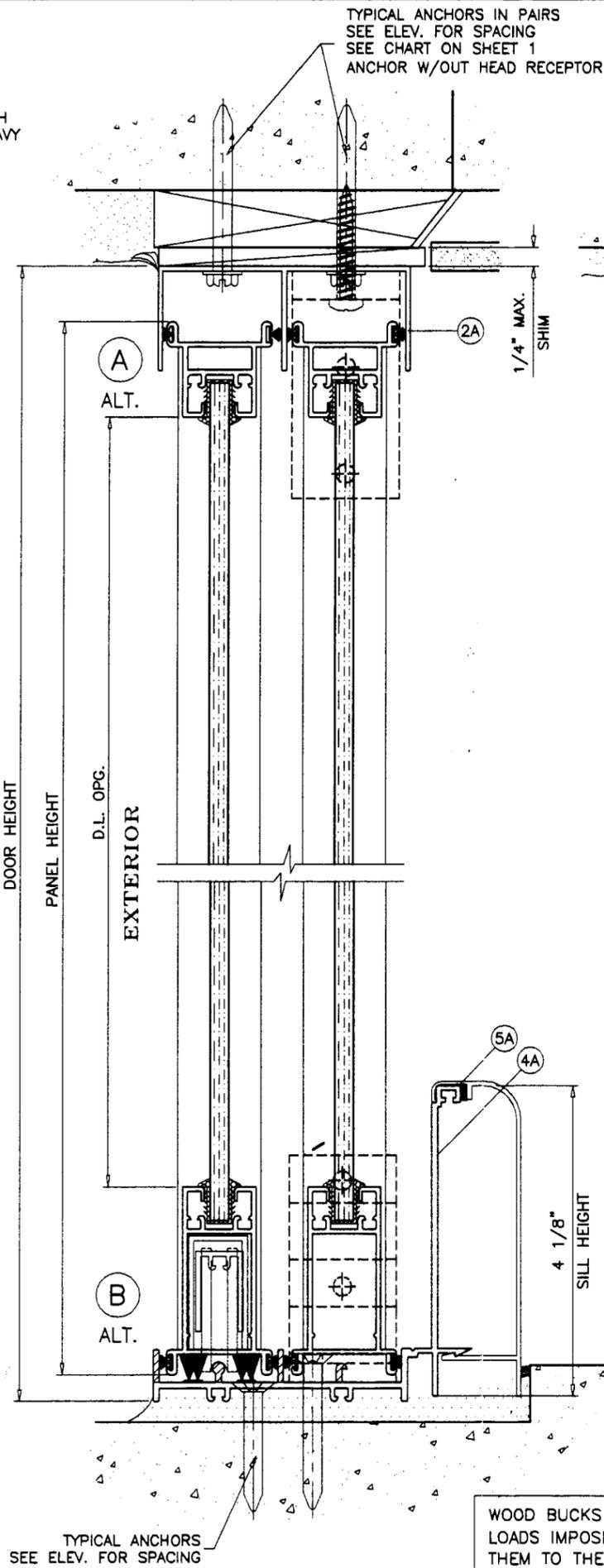
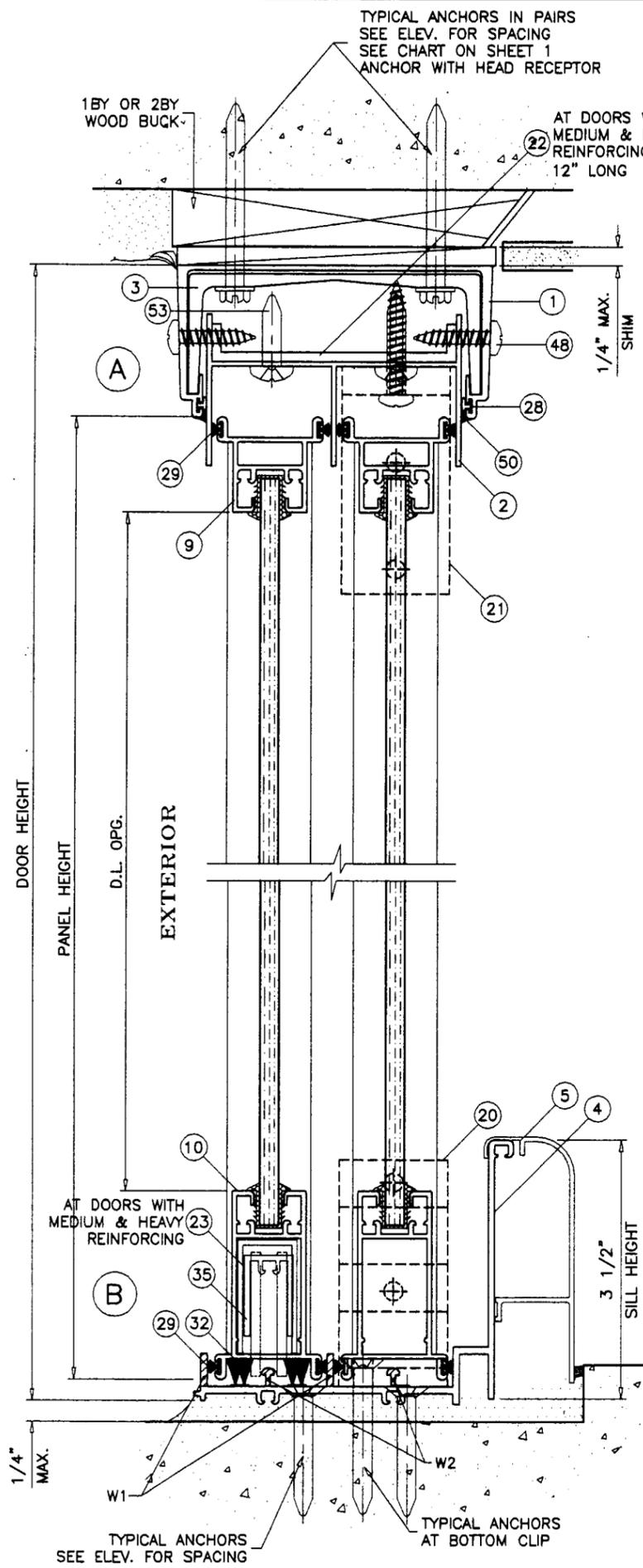
TM WINDOW AND DOOR
 601 N.W. 12TH AVE.
 POMPANO BEACH, FL. 33069
 TEL. (954) 781-4430 FAX. (954) 781-5078

no	date	description

date: 12-02-02
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by: *[Signature]*

drawing no.
W02-115

sheet 2 of 6



TYPICAL ANCHORS: SEE ELEV./CHART FOR SPACING

- TYPE 'A' 1/4" TAPCONS
THRU 1BY WOOD BUCKS INTO MASONRY OR CONC.
1-1/4" MIN. EMBED INTO MASONRY OR CONC.
- TYPE 'B' 1/4" TAPCONS
DIRECTLY INTO MASONRY OR CONC.
1-3/4" MIN. EMBED INTO MASONRY OR CONC.
- #14 SMS OR 1/4" DRILLFLEX SELF DRILLING SCREWS
INTO APPROVED MULLIONS OR METAL STRUCTURES
(STEEL OR ALUMINUM 1/8" MIN. THICKNESS)
STEEL : Fy = 36 KSI MIN.
ALUMINUM : 6063-T5 MIN.
- TYPE 'C' 1/4" TAPCONS
THRU 1BY WOOD BUCKS INTO MASONRY OR CONC.
1-3/4" MIN. EMBED INTO MASONRY OR CONC.
- TYPE 'D' 1/4" TAPCONS
DIRECTLY INTO MASONRY OR CONC.
1-3/4" MIN. EMBED INTO MASONRY OR CONC.

A4, B4, C4 & D4 = CLUSTER OF 4 ANCHORS
A6, B6, C6 & D6 = CLUSTER OF 6 ANCHORS

SEALANTS:
FIXED PANEL STILE TO FRAME, PANEL AND FRAME CORNERS AND HEAD RECEPTOR TO FRAME SEALED WITH CLEAR COLORED SILICONE.

WEEPHOLES:
W1 = (4) 1" WEEP NOTCH
ONE AT EACH END OF EACH PANEL
W2 = (4) 3/8" WEEP NOTCH
ONE AT EACH END OF EACH PANEL

Approved as complying with the
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Miami Dade Product Control
Division
By *[Signature]*

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

[Signature]

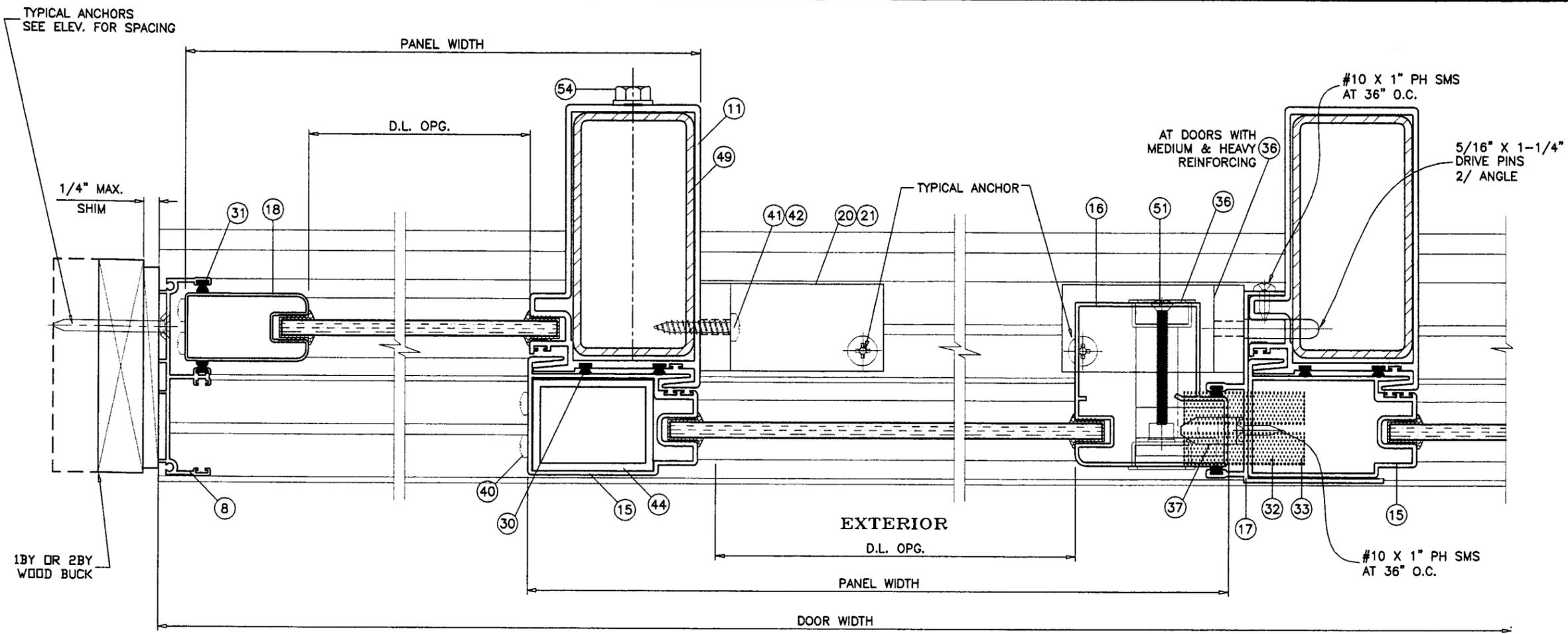
DEC 05 2002

WOOD BUCKS NOT BY TM WINDOWS, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

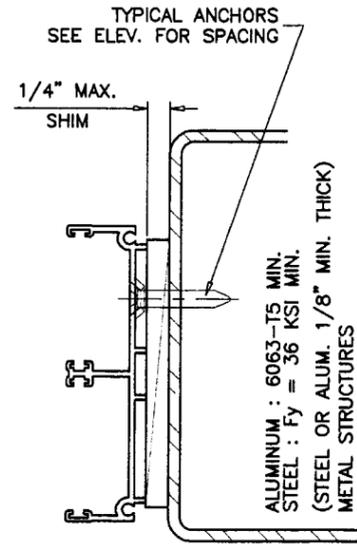
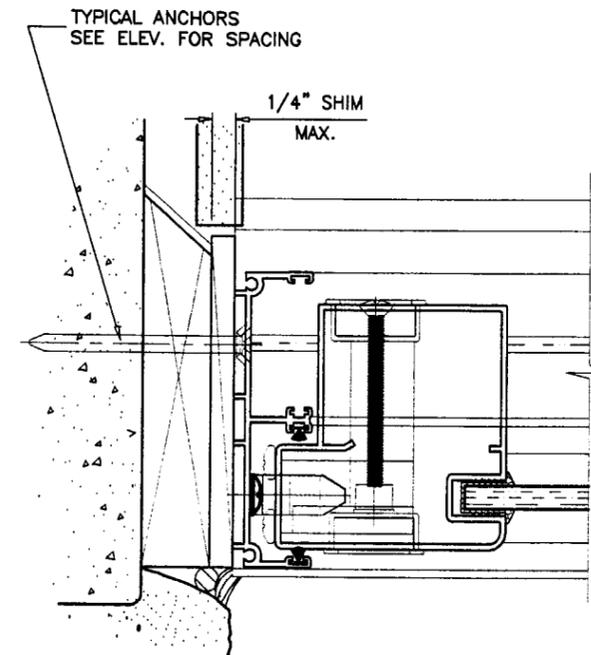
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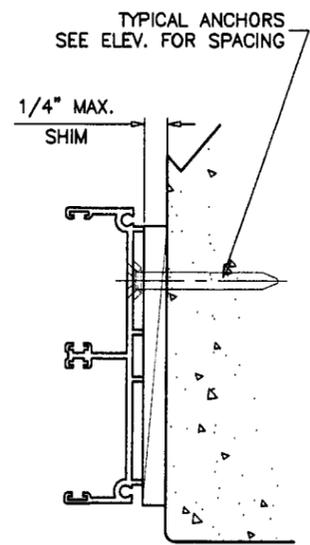
revisions:	no	date	by	description
date:	12-02-02	scale:	1/2" = 1"	
dr. by:	HAMID	chk. by:		
drawing no.	W02-115			
sheet	3 of 6			



SEE SHEET 2 FOR REINFORCING SCHEDULE



ATTACHMENT TO METAL STRUCTURES
STEEL OR ALUMINUM



ATTACHMENT TO CONCRETE
OR CONC. BLOCK

Approved as complying with the
Florida Building Code
Date 01/23/03
NOAR 01-1129.04
Miami Code Product Control
Division
By *[Signature]*

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

DEC 05 2002

afc
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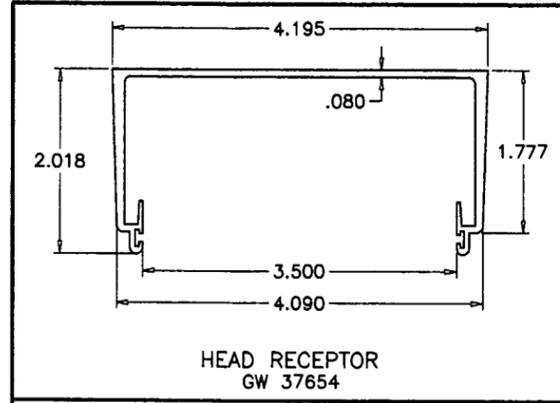
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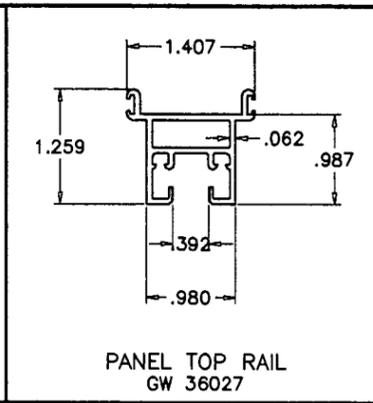
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chk. by:

drawing no.
W02-115

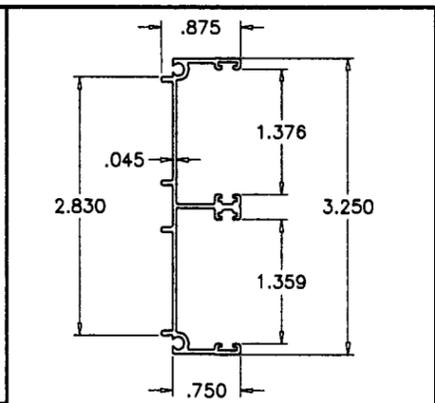
sheet 4 of 6



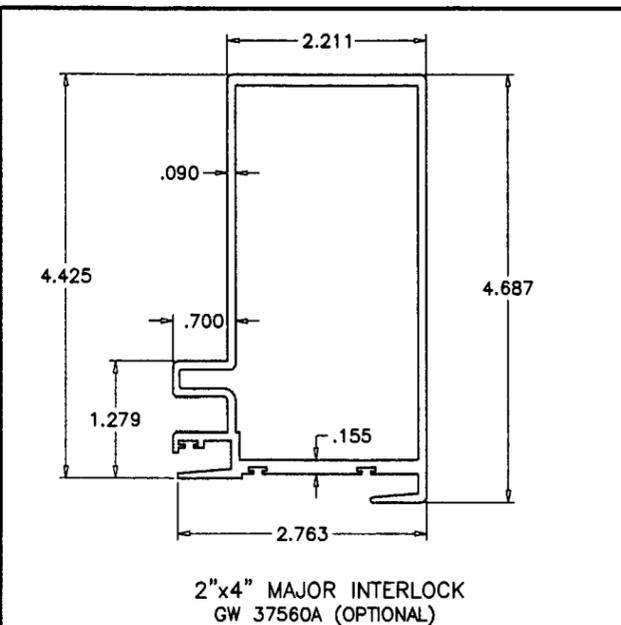
HEAD RECEPTOR
GW 37654



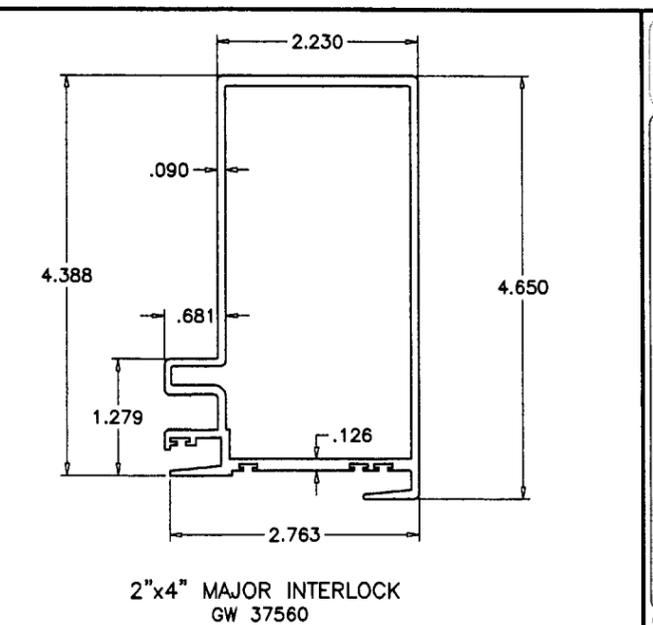
PANEL TOP RAIL
GW 36027



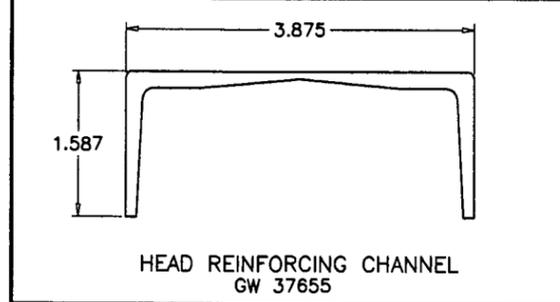
DOOR FRAME JAMB
GW 34977



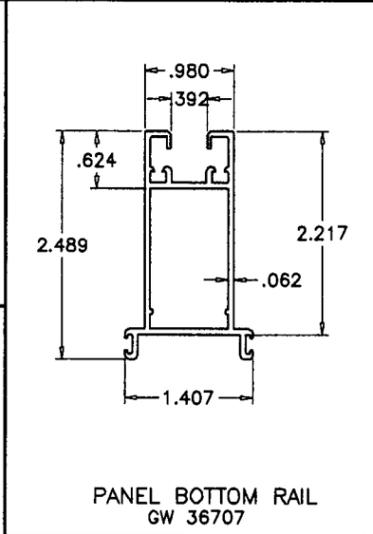
2"x4" MAJOR INTERLOCK
GW 37560A (OPTIONAL)



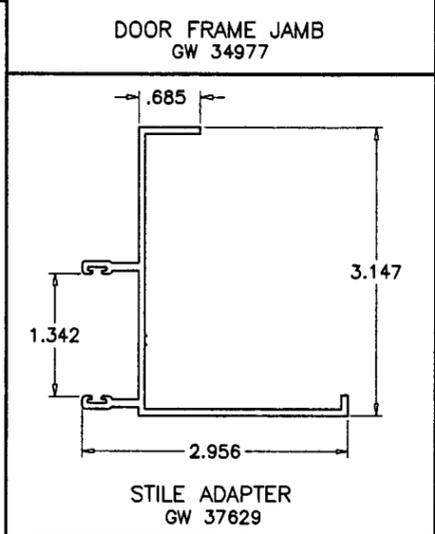
2"x4" MAJOR INTERLOCK
GW 37560



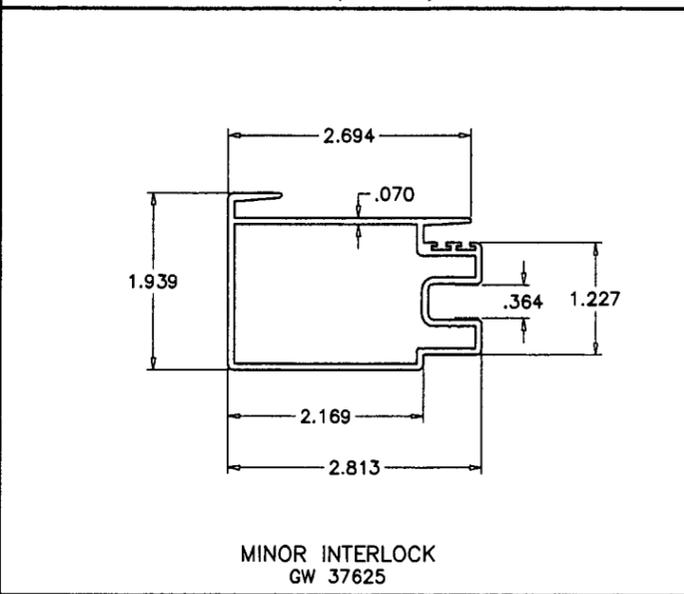
HEAD REINFORCING CHANNEL
GW 37655



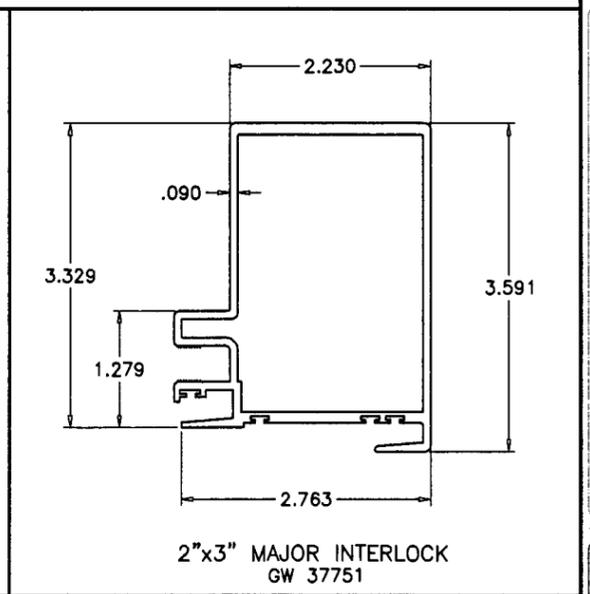
PANEL BOTTOM RAIL
GW 36707



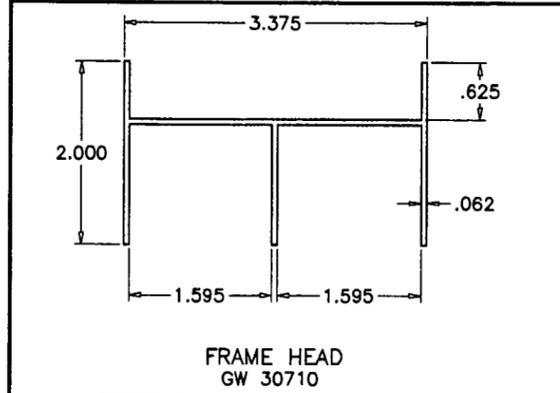
STILE ADAPTER
GW 37629



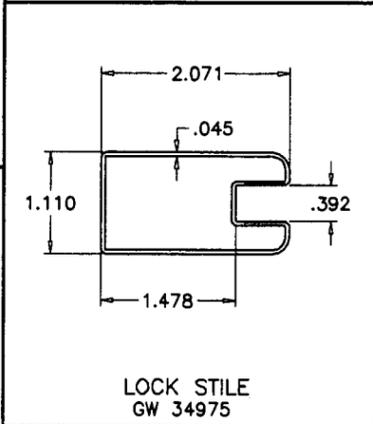
MINOR INTERLOCK
GW 37625



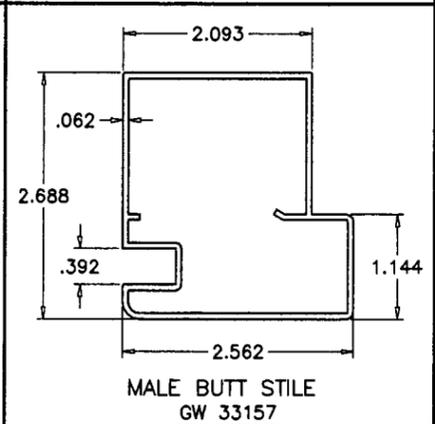
2"x3" MAJOR INTERLOCK
GW 37751



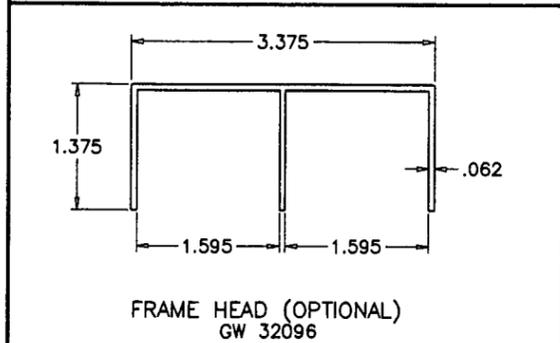
FRAME HEAD
GW 30710



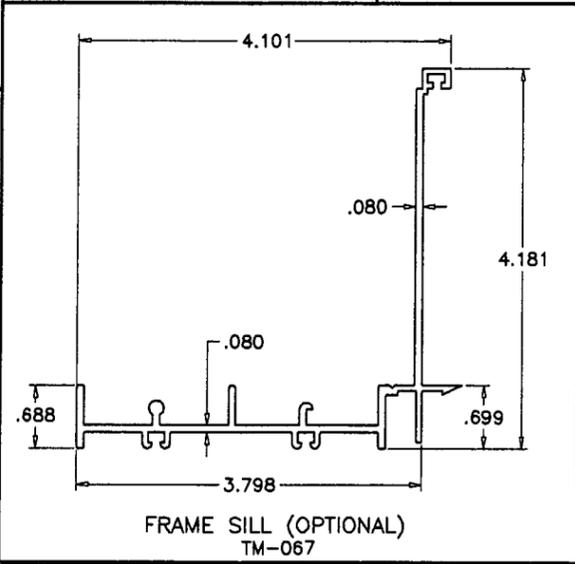
LOCK STILE
GW 34975



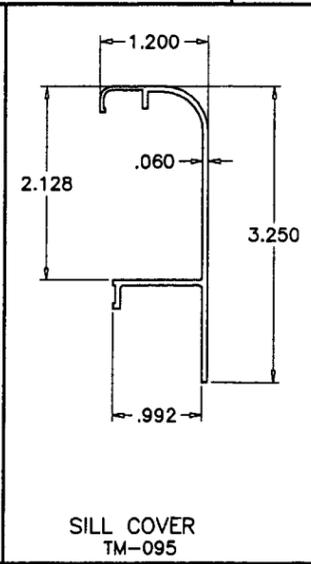
MALE BUTT STILE
GW 33157



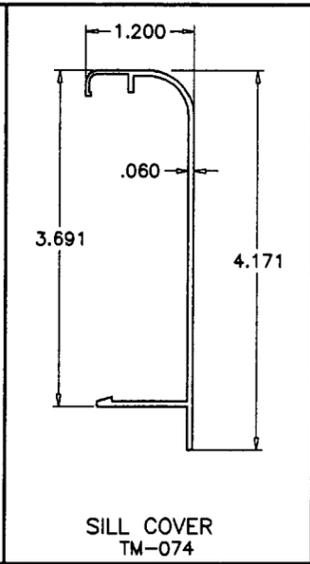
FRAME HEAD (OPTIONAL)
GW 32096



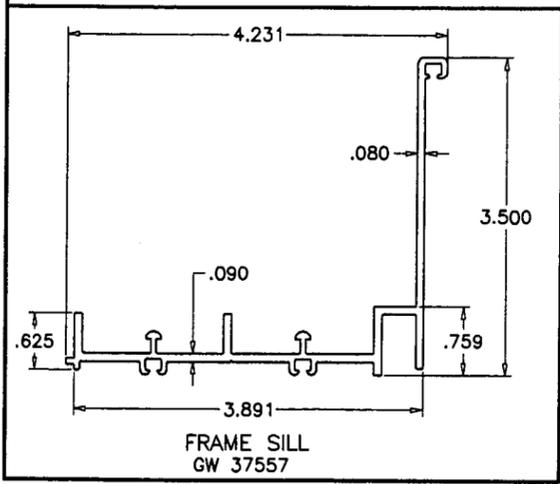
FRAME SILL (OPTIONAL)
TM-067



SILL COVER
TM-095



SILL COVER
TM-074



FRAME SILL
GW 37557

Engr. DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

DEC 05 2002

Approved as complying with the
Florida Building Code
Date 01/23/03
NOA# 01-7129.04
Miami Code Product Control
Division
By *[Signature]*

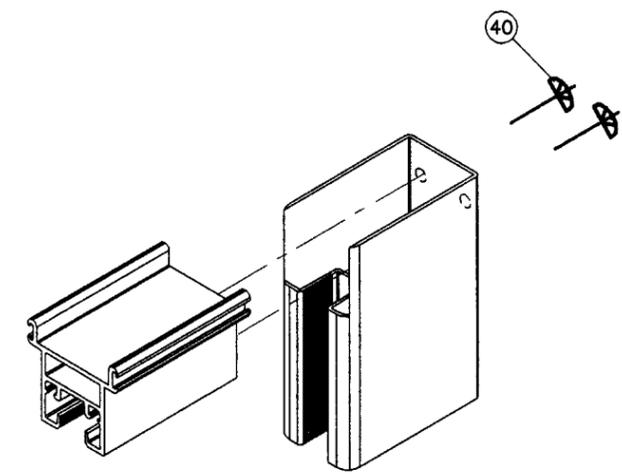
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W02-115TMW

SERIES-350 ALUM. SLIDING GLASS DOOR (N.I.)
TM WINDOW AND DOOR
601 N.W. 12TH AVE.
POMPANO BEACH, FL. 33069
TEL. (954) 781-4430 FAX. (954) 781-5078

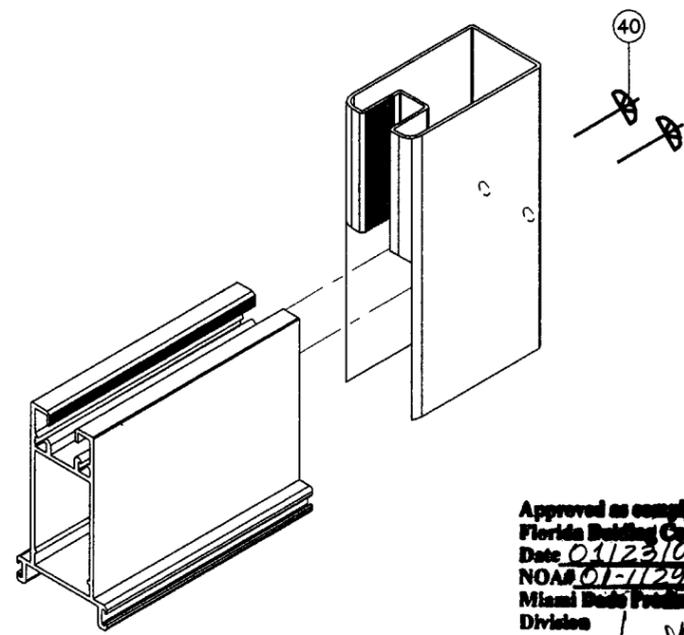
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scale: 1/2" = 1"
dr. by: HAMID
chk. by:
drawing no.
W02-115
sheet 5 of 6

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	GW 37654	1	HEAD RECEPTOR	ALUM-6063 T5	FRAME TOP
2	GW 30710	1	FRAME HEAD	ALUM-6063 T5	FRAME TOP
2A	GW 32096	1	FRAME HEAD (OPTIONAL)	ALUM-6063 T5	FRAME TOP
3	GW 37655	6	HEAD RECEPTOR REINFORCEMENT (6" LONG)	ALUM-6063 T5	AT HEAD ENDS & CENTER LINE OF PANELS
3A	GW 37655	3	HEAD RECEPTOR REINFORCEMENT (12" LONG)	ALUM-6063 T5	AT ASTRAGAL & INTERLOCK LOCATIONS
4	GW 37557	1	3 1/2" SILL	ALUM-6063 T6	FRAME BOTTOM
4A	TM-067	1	4 1/4" SILL	ALUM-6063 T6	FRAME BOTTOM
5	TM-095	1	DECORATIVE SILL COVER (OPTIONAL)	ALUM-6063 T5	FRAME BOTTOM
5A	TM-074	1	DECORATIVE SILL COVER (OPTIONAL)	ALUM-6063 T5	FRAME BOTTOM
8	GW 34977	2	FRAME JAMB (TWO TRACKS)	ALUM-6063 T6	FRAME SIDE
9	GW 36027	4	TOP RAIL	ALUM-6063 T6	PANEL TOP
10	GW 36707	4	BOTTOM RAIL	ALUM-6063 T6	PANEL BOTTOM
11	GW 37560	2	2"x4" MAJOR INTERLOCK	ALUM-6063 T6	PANEL SIDES
12	GW 37751	2	2"x3" MAJOR INTERLOCK	ALUM-6063 T5	PANEL SIDES
15	GW 37558	2	MINOR INTERLOCK	ALUM-6063 T5	PANEL SIDES
16	GW 33157	1	MALE BUTT STILE	ALUM-6063 T6	PANEL ASTRAGAL
17	GW 37629	1	STILE ADAPTER	ALUM-6063 T5	PANEL ASTRAGAL
18	GW 34975	2	LOCK STILE	ALUM-6063 T6	PANEL SIDES
20	FXD 37743	2	BOTTOM CLIP (3x3x1/4x1 7/16" LG. ANGLE)	ALUMINUM	FRAME SILL
21	TP 37743	2	TOP CLIP (3x3x1/4x1 7/16" LG. ANGLE)	ALUMINUM	FRAME HEAD
22	-	3	3 1/4" X 1/2" X 1/8" X 12" LG. REINF. CHANNEL	ALUMINUM	ABOVE INTERLOCKS & ASTRAGAL STILES
23	-	1/MOV. PANEL	5/8" X 1-5/16" X 1/16" THK. CHANNEL, 42-1/2" LONG	STEEL	IN BOTTOM RAIL
26	-	-	-	-	-
28	WV-3033	AS REQ'D	BULB TYPE VINYL	VINYL	HEAD RECEPTOR
29	4020-PILE	SINGLE ROW	"ULTRAFAB" FIN SEAL WEATHERSTRIP	WOOL	TOP & BOTTOM RAILS
30	4037-PILE	2/ROWS	"ULTRAFAB" FIN SEAL WEATHERSTRIP	WOOL	INTERIOR INTERLOCKS STILES
31	4020-PILE	SINGLE ROW	"ULTRAFAB" FIN SEAL WEATHERSTRIP	WOOL	FRAME JAMB/ASTRAGAL
32	-	2	1/2" x 2" LONG SELF ADHESIVE PILE PAD	WOOL	AT FRAME SILL
33	-	1	7/8" x 3" LONG SELF ADHESIVE PILE PAD	WOOL	AT FRAME HEAD
34	-	-	-	-	-
35	TM-36205	4	TM TANDEM ROLLER ASSEMBLY	ALUMINUM/NYLON	BOTTOM ACTIVE PANELS
36	TM-32476	1	TM LATCH ASSEMBLY	ALUMINUM/VINYL	MALE ASTRAGAL
37	TM-32424	1	TM KEEPER	ALUMINUM	FEMALE ASTRAGAL
38	-	-	-	-	-
39	-	2	#8 X 1/2" OH. SMS. - KEEPER INST. SCREW	STEEL	FEMALE ASTRAGAL
40	-	8/PANEL	#10 X 1" PH. SMS. - PANEL ASSEMBLY SCREW	STEEL	PANEL CORNERS
41	-	(2/CLIP)	#14 X 1-1/4" PH. SMS. - FIXED PANEL CLIP	STEEL	TOP/BOTTOM CLIPS/STILES
42	-	1/CLIP	#14 X 1-1/2" PH. SMS. -TOP FIXED CLIP	STEEL	HEAD TOP INTERLOCK
43	-	-	-	-	-
44	-	-	-	-	-
45	-	AS REQD.	1 1/2 x 2 x 1/8 REINF. TUBE, 10" LONG	ALUMINUM	-
46	-	-	-	-	-
48	-	6	#14 x 1" PH. SMS.	STEEL	AT 50" O.C.
49	-	3	2x4x1/8" THK.x118" LG. REINFORCEMENT TUBE	HR STEEL	MAJOR INTERLOCK/ASTRAGAL
50	-	AS REQ'D	SILICONE CAP (DOW 995)	SILICONE	FRAME/HEAD RECEPTOR
51	-	2/LATCH	#10 X 2" OH. MS. - ASSEMBLY SCREW	STEEL	LATCH ASSEMBLY
52	-	-	-	-	-
53	-	4/CHANNEL	#14 X 1-1/2" PH. SMS.	STEEL	AT HEAD ALUM. CHANNEL
54	-	1/INTERLOCK	3/8"x6" LG. HH. MS. SECURITY PIN	STEEL	AT INTERLOCK (INTERIOR)



PANEL TOP CORNER



PANEL BOTTOM CORNER

Approved as complying with the
Florida Building Code
Date: 01/23/03
NOA# 01-1124-04
Miami Dept. Product Control
Division
By: *[Signature]*

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
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afc

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