



**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

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

NOTICE OF ACCEPTANCE (NOA)

Labrador & Fundora Corp dba V & V Windows
2355 W 4th Avenue
Hialeah, FL 33010-1454

SCOPE:

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

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "S-3000" Aluminum Sliding Glass Doors-LMI.

APPROVAL DOCUMENT: Drawing No. **W19-115D Rev A**, titled "Series S-3000 Alum Sliding Glass Doors (LMI)", sheets 1 through 13 of 13, prepared by Al-Farooq Corporation, dated 10/25/19 and last revised 08/13/21, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Approval 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.

Limitations:

1. Pocket wall under separate approval, to be reviewed by AHJ.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

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

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



Ishaq I. Chanda

NOA No. 21-0601.01
Expiration Date: September 02, 2026
Approval Date: September 02, 2021
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (submitted under files See below)
2. Drawing No. **W19-115D Rev A**, titled "Series S-3000 Alum Sliding Glass Doors (LMI)", sheets 1 through 13 of 13, prepared by Al-Farooq Corporation, dated 10/25/19 and last revised 08/13/21, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. Test reports on1) 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 202-94

Along with installation diagrams of Aluminum SGD OXXX, OXO & OX, prepared by Fenestration Testing Lab. Inc., Test reports # **FTL 10698** dated 04/22/21 signed and sealed by Idalmis Ortega, P.E

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2020(7th Edition), prepared by Al Farooq Corporation, dated 05/28/21 and last revised on August 13, 2021, signed and sealed by Jalal Farooq, P.E.
2. Glazing complies w/ ASTM E-1300-09 & -16.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **21-0216.01** issued to Eastman Chemical Company (MA) former Solutia Inc. for their "**Saflex Clear or colored interlayer**", expiring on 05/21/26.

F. STATEMENTS

1. Statement letter of conformance to FBC 2020 (7th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 05/28/21, signed and sealed by Jalal Farooq, P.E.
2. Lab compliance as part of the above referenced test report.
3. Asset purchase agreement dated July 28, 2009, signed by Mr. David Labrador and Mr. Candido D. Vega. *(Submitted under previous NOA No. 10-0406.04)*
4. Florida Department of State, Div of Corporation, active listing of Labrador & Foundora Corporation, dated 08/31/2015 and renewal dated 01/08/2020.
5. Florida Department of State, active fictitious name listing of V & V Windows, dated 08/31/15.

G. OTHER

1. None.

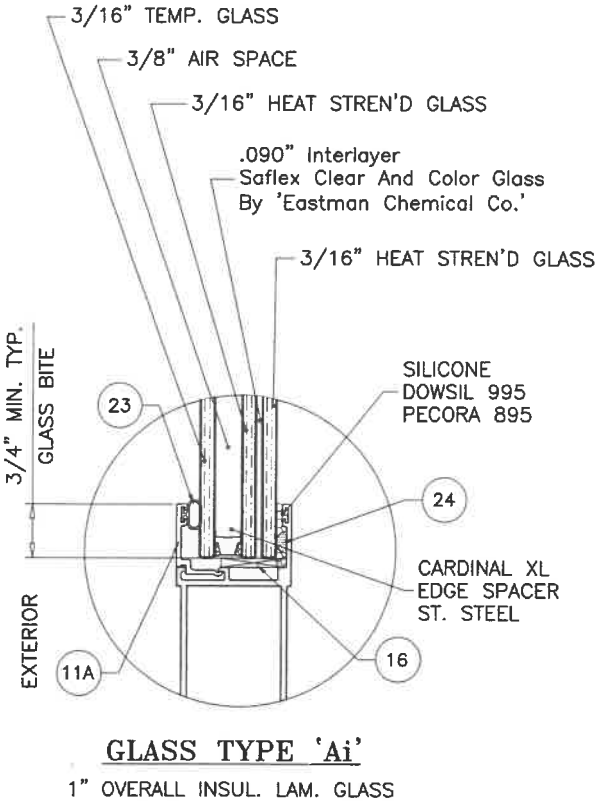
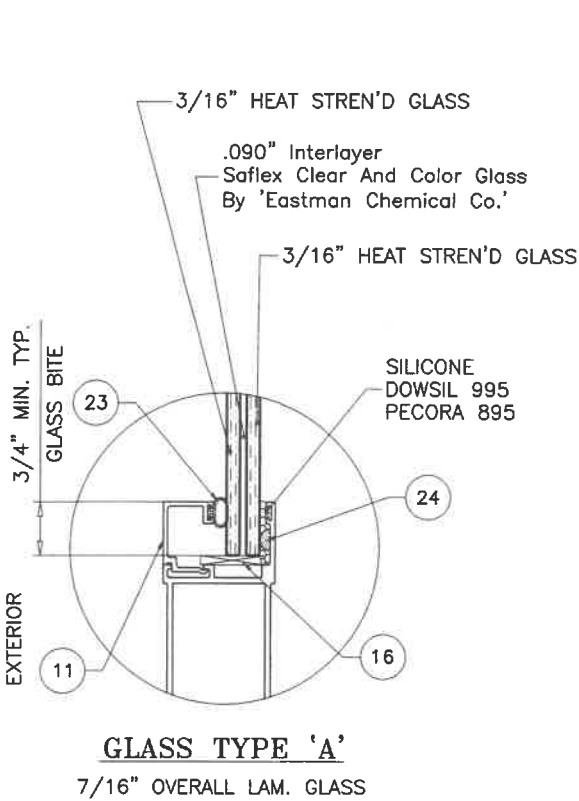
Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0601.01
Expiration Date: September 02, 2026
Approval Date: September 02, 2021

DESIGN LOAD CAPACITY - PSF			
AVERAGE PANEL WIDTH INCHES	DOOR FRAME HEIGHT INCHES	GLASS TYPES 'A' & 'Ai'	
		EXT.(+)	INT.(-)
30	84	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
60		55.7	55.7
30	90	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
54		60.0	60.0
30	96	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
30	102	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
30	108	60.0	60.0
36		60.0	60.0
42		60.0	60.0
48		60.0	60.0
47-3/4	108	60.0	60.0 *

* FOR 4 PANEL DOORS ONLY

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By *Ishag I. Chande*
Miami-Dade Product Control



AVERAGE PANEL WIDTH = $\frac{\text{DOOR FRAME WIDTH}}{\text{NUMBER OF PANELS}}$

DOOR HEIGHT AND WIDTH SIZE MUST COMPLY
EGRESS REQUIREMENTS PER FBC AS REQUIRED.

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

SERIES-3000
ALUMINUM SLIDING GLASS DOOR

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE 2020 (7TH EDITION) FLORIDA BUILDING CODE
INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE
DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS
TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS
AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE
MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

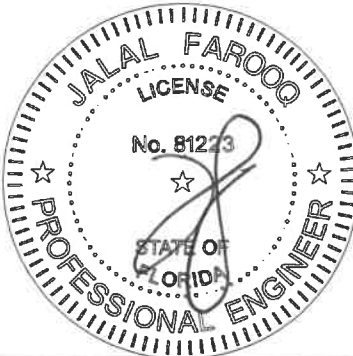
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2020 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION
FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY
OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR
WATER INFILTRATION RESISTANCE ETC.
CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY,
AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

LAMINATED GLASS
INSUL. LAM. GLASS
LARGE MISSILE IMPACT



AUG 13 2021

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
(C.A.N. 3538)

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
dba - V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

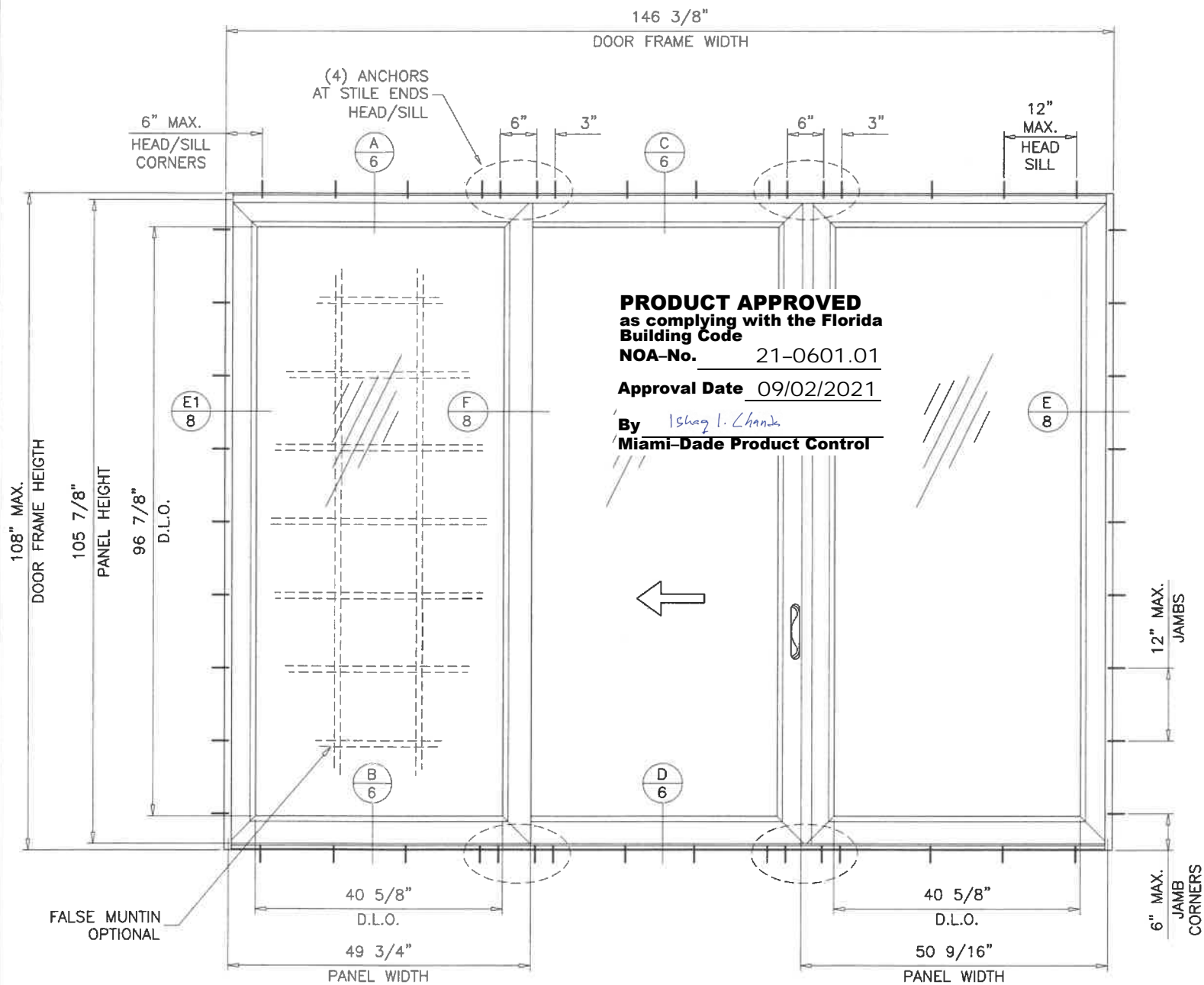
revisions:

no	date	by	description
A	08.13.21		NO CHANGE THIS SHEET

date: 10-25-19
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

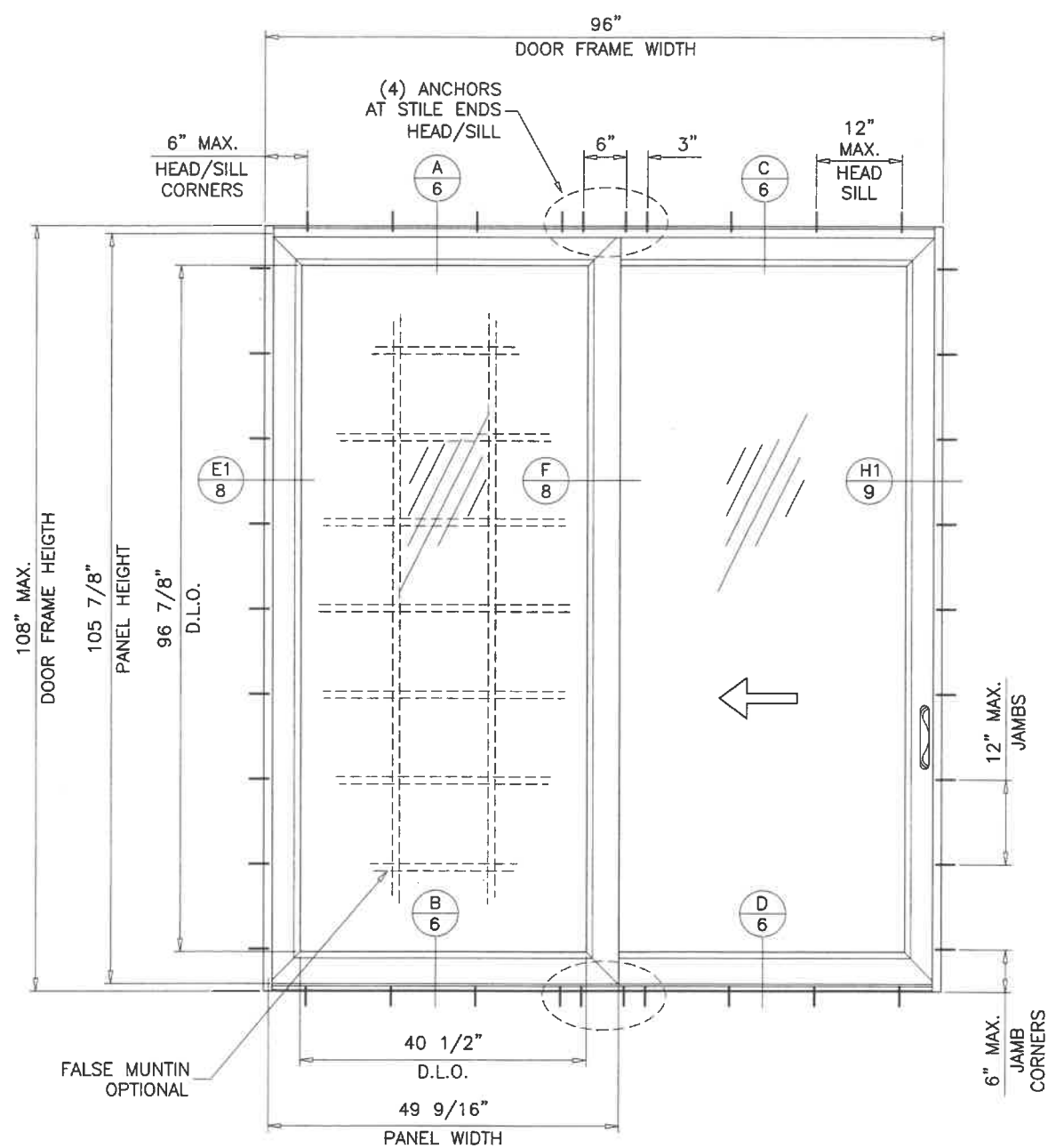
drawing no.
19-115D
sheet 1 of 13

COMP-ANL\19-115D-W



TYPICAL ELEVATION

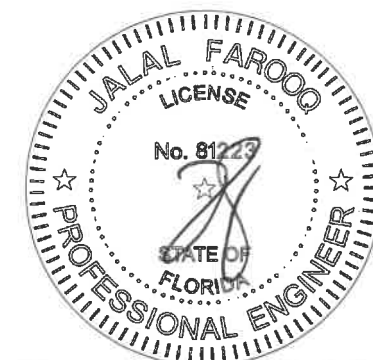
OX-O
(TESTED UNIT)



TYPICAL ELEVATION

OX
(TESTED UNIT)

AUG 13 2021

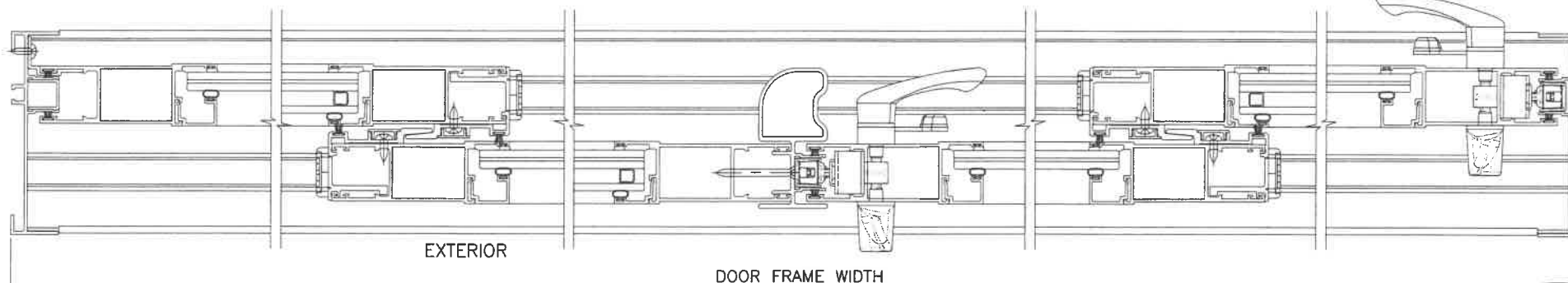
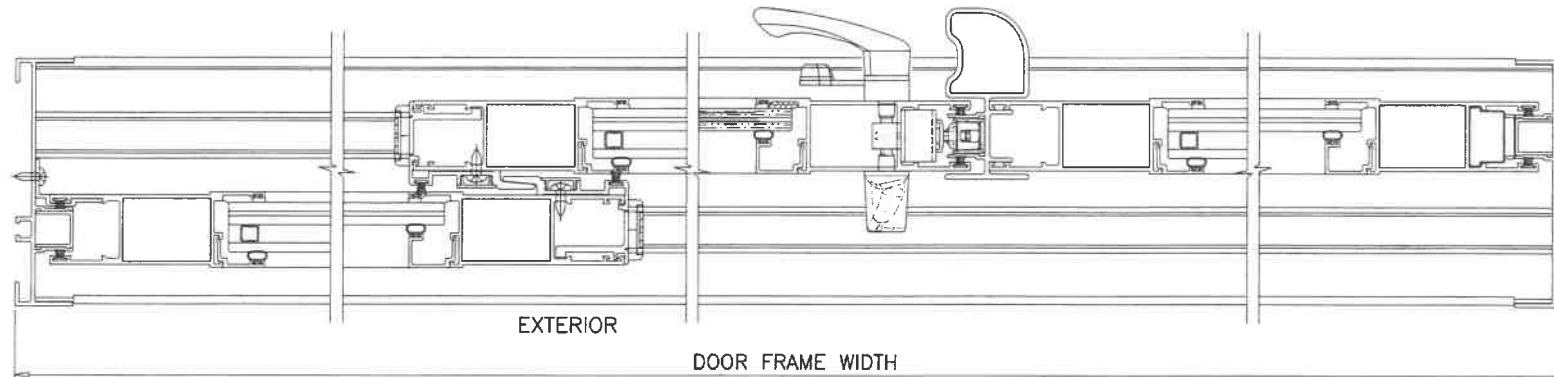
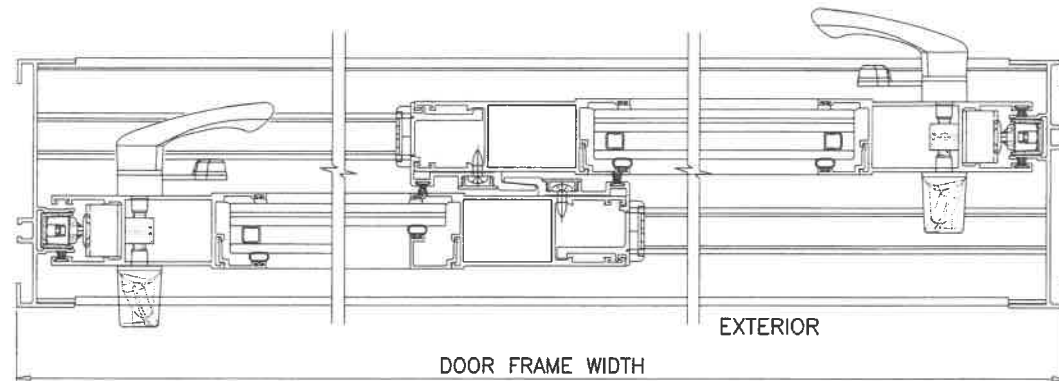
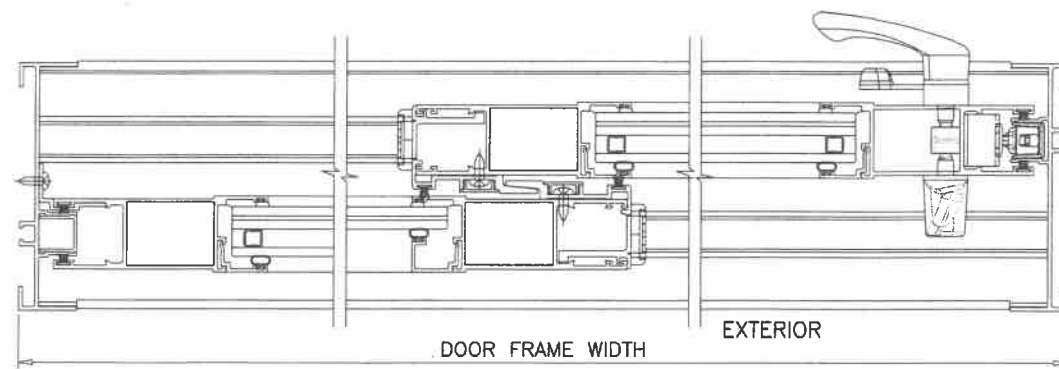
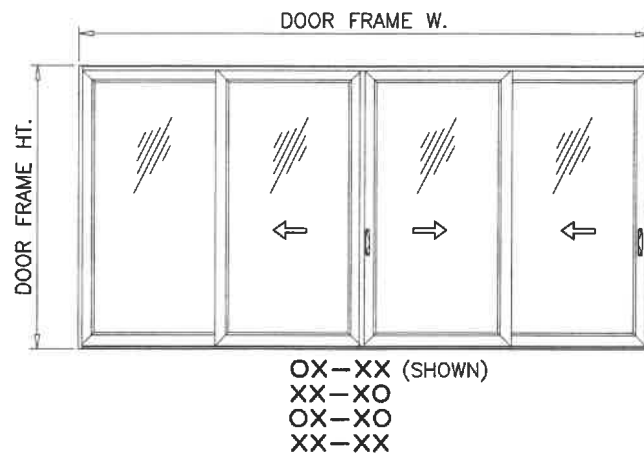
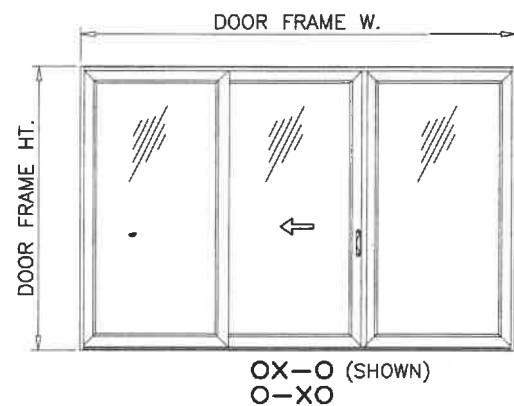
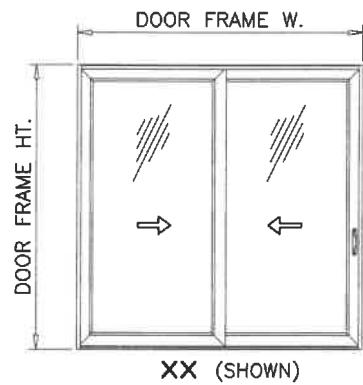
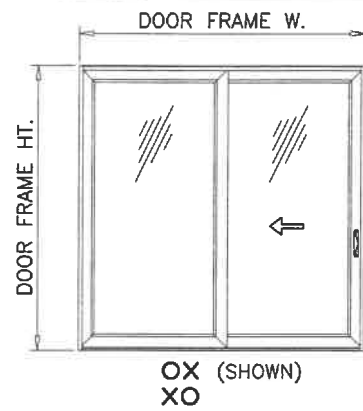


afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL 19-115D-W

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
dba - V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

revisions:	no	date	by	description
	A	08.13.21		NO CHANGE THIS SHEET
date:	10-25-19			
scale:	1/2"=1'-0"			
dr. by:	TARIQ			
chk. by:				
drawing no.	19-115D			
sheet	3 of 13			



- NOTE:
1. CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSES ONLY.
 2. FOR APPLICABLE DESIGN PRESSURES SEE SHEET 1.
 3. FOR ANCHOR DETAILS SEE SHEETS 6 THRU 10.

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By Ishag I. Chande
Miami-Dade Product Control

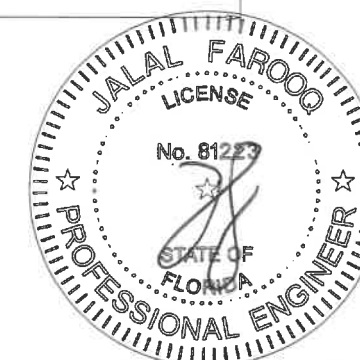
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\19-115D-W

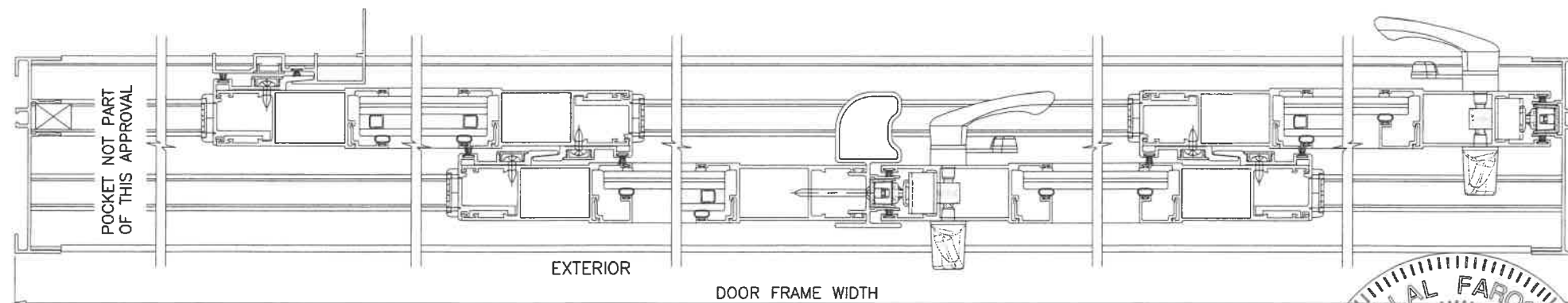
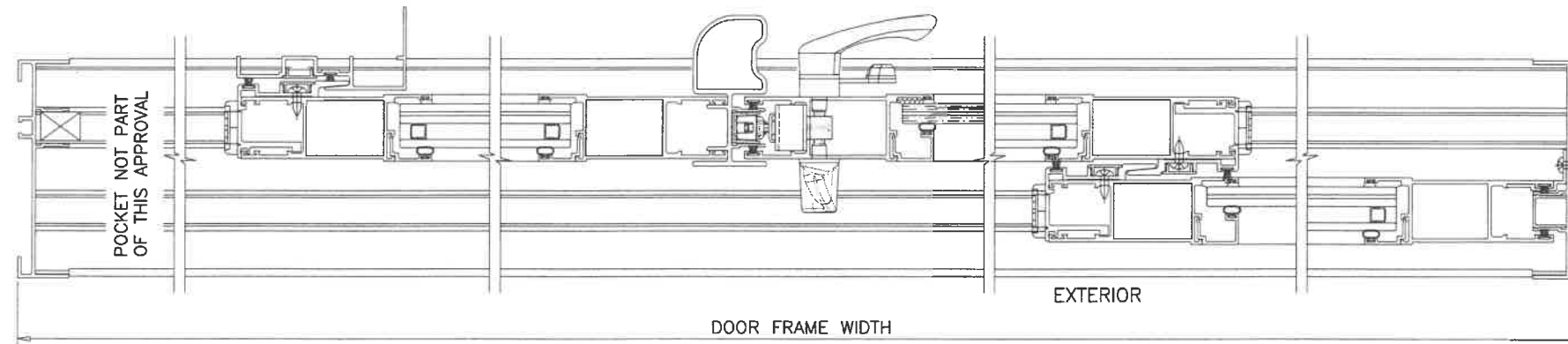
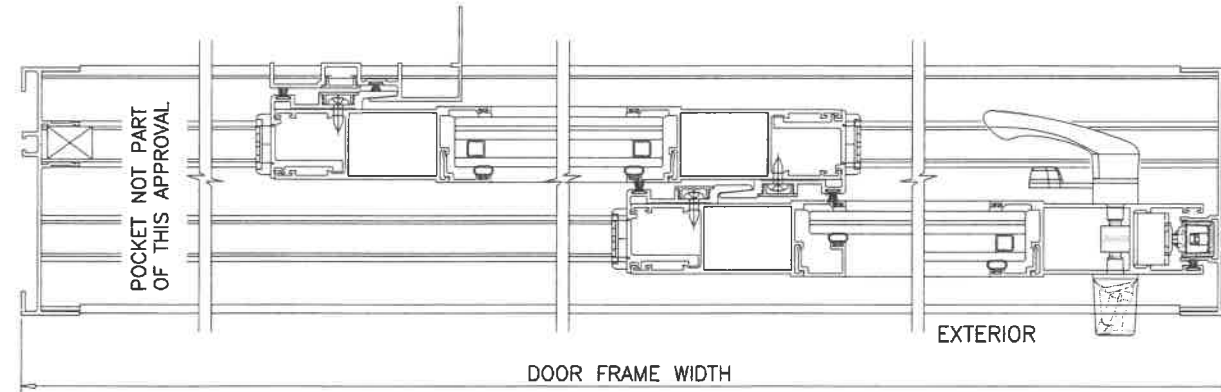
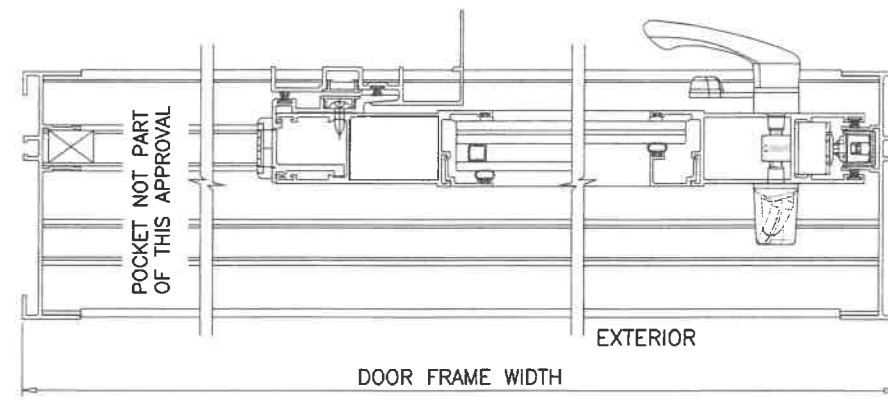
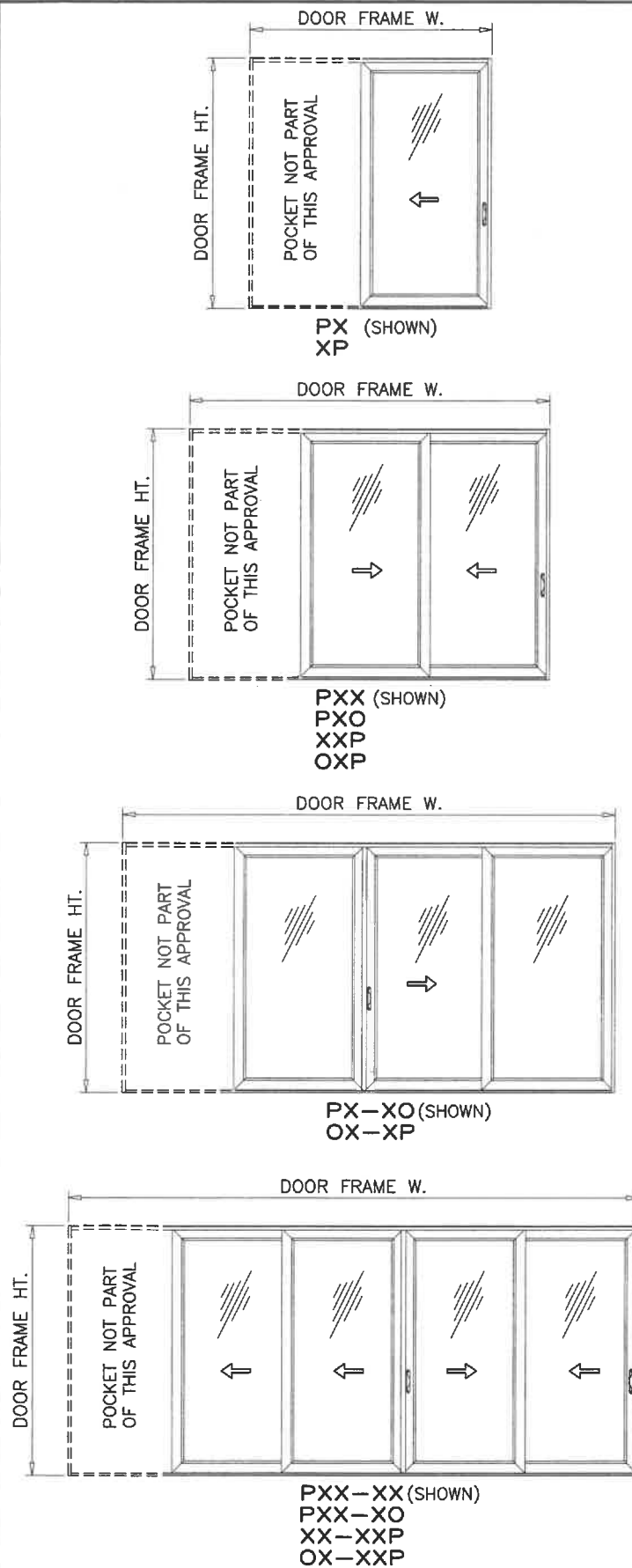
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
Labrador & Fundora Corp.
dba-V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

revisions:		no	date	by	description
		A	08.13.21		NO CHANGE THIS SHEET
date:	10-25-19	scale:	-	dr. by:	TARIQ
chk. by:					
drawing no.		19-115D			
sheet 4 of 13					

APPROVED CONFIGURATIONS
NON-POCKETED DOORS

AUG 13 2021

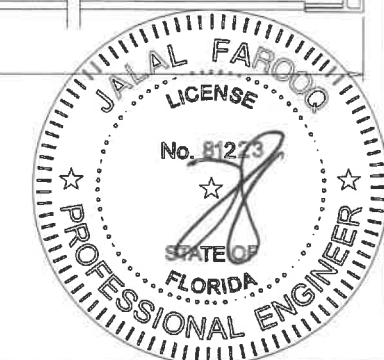




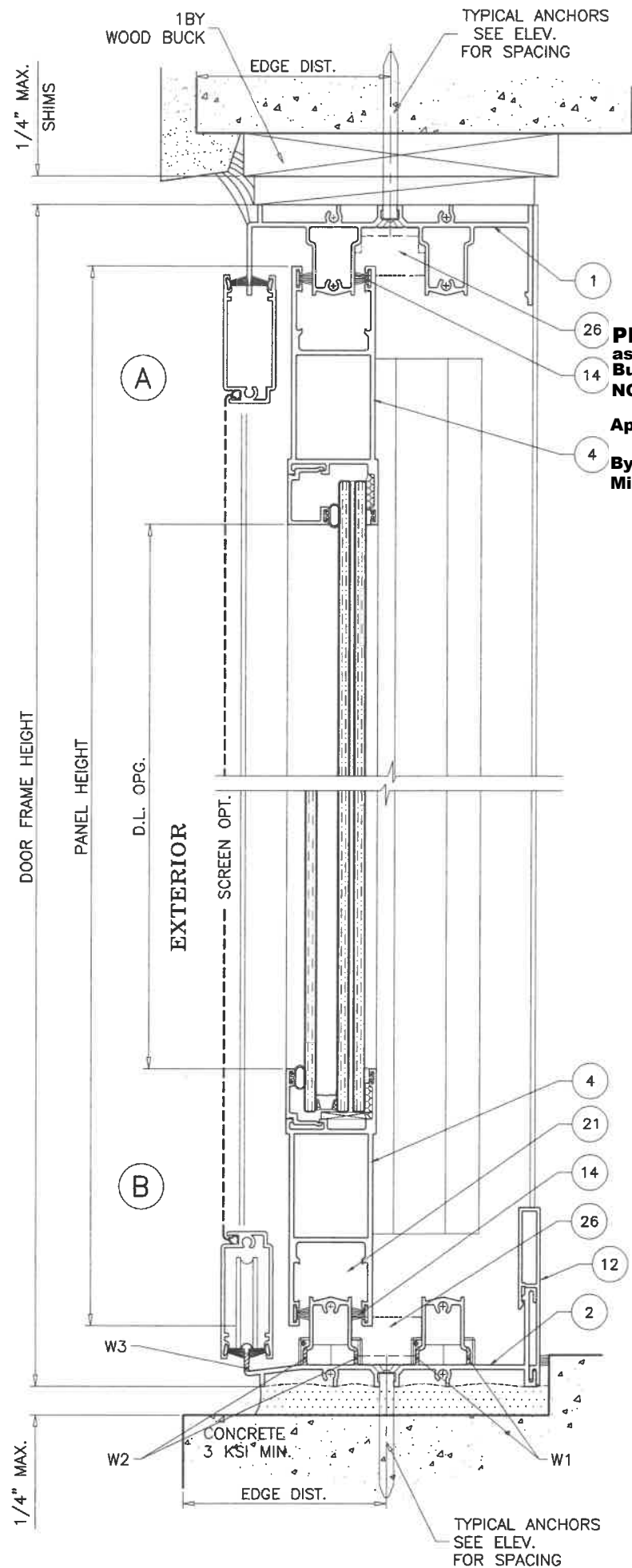
- NOTE:
1. CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSES ONLY.
 2. FOR APPLICABLE DESIGN PRESSURES SEE SHEET 1.
 3. FOR ANCHOR DETAILS SEE SHEETS 6 THRU 10.

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By Ishag I. Chanda
Miami-Dade Product Control

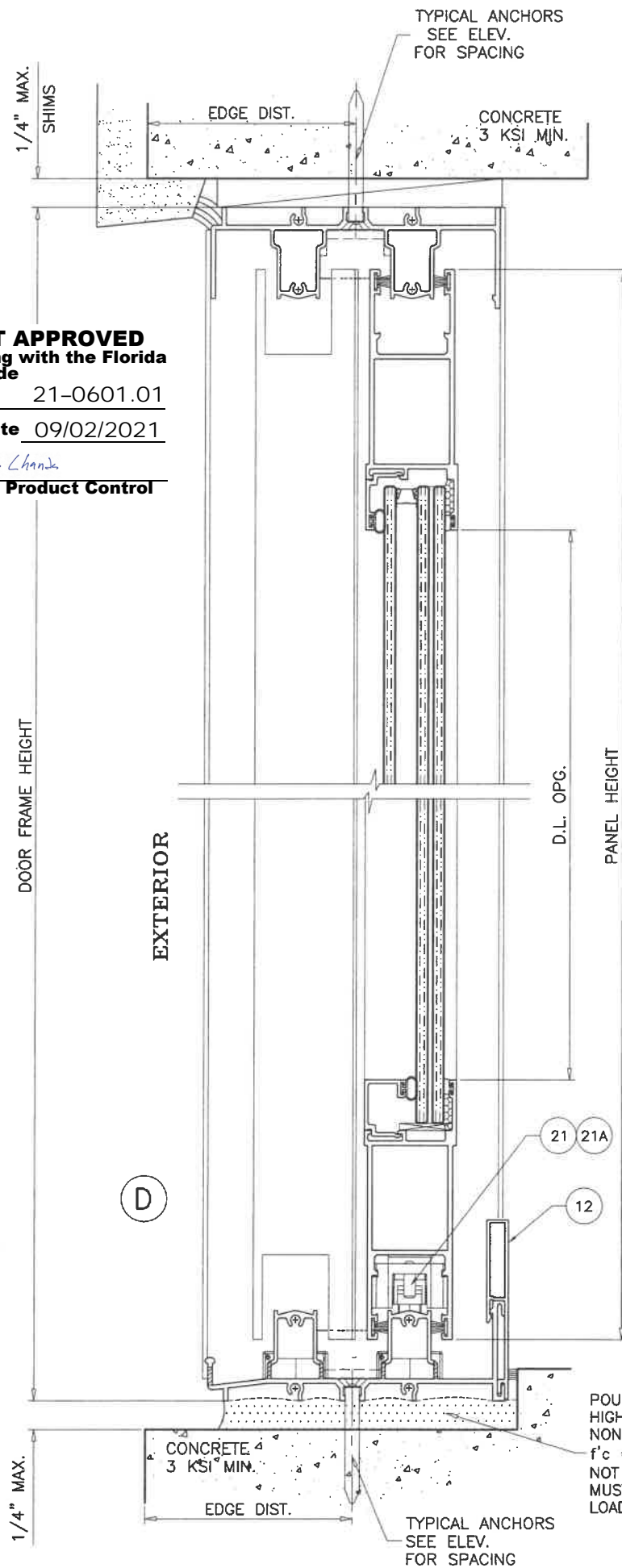
APPROVED CONFIGURATIONS
POCKETED DOORS



AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 TEL. (305) 264-8100 FAX. (305) 262-8978 COMP-ANL 19-115D-W									
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.) Labrador & Fundora Corp. dba - V & V Windows 2355 West 4th Ave. Hialeah, FL 33010 TEL. (305) 888-4151 FAX. (305) 888-1042									
date: 10-25-19 scale: - dr. by: TARIQ chk. by:	revisions: <table border="1"> <thead> <tr> <th>no</th> <th>date</th> <th>by</th> <th>description</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>08.13.21</td> <td></td> <td>NO CHANGE THIS SHEET</td> </tr> </tbody> </table>	no	date	by	description	A	08.13.21		NO CHANGE THIS SHEET
no	date	by	description						
A	08.13.21		NO CHANGE THIS SHEET						
drawing no. 19-115D sheet 5 of 13									



PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By *Ishag I. Chande*
Miami-Dade Product Control



WEEPHOLES:

- W1 = 1-1/2" X 1/4" WEEP SLOTS
AT 7" FROM EACH END AND 34" O.C.
- W2 = 1-1/2" X 1/4" WEEP SLOTS
AT 5" FROM ENDS AND 24" O.C.
- W3 = 1-1/2" X 1/4" WEEP SLOTS
AT 7" FROM ENDS AND 24" O.C.



Aug 13 2021

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL \ 19-115D-W

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.

dba - V & V Windows

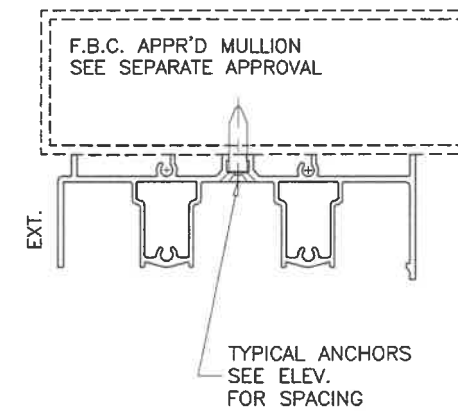
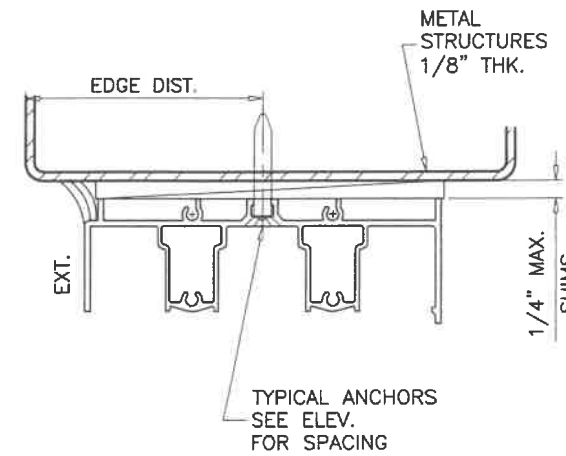
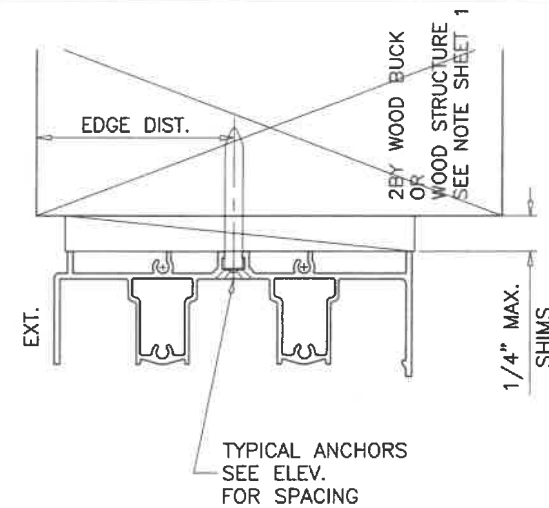
2355 West 4th Ave.

Hialeah, FL 33010

TEL. (305) 888-4151

FAX. (305) 888-1042

revisions:		no	date	by	description
		A	08.13.21		NO CHANGE THIS SHEET
date:	10-25-19	scale:	3/8" = 1"	dr. by:	TARIQ
		chk. by:			
drawing no.		19-115D			
sheet		6 of 13			



PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By Ishaq I. Chande
Miami-Dade Product Control

1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'V & V WINDOWS'
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM
AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)
THRU 1BY BUCKS INTO CONC. OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
DIRECTLY INTO CONCRETE OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

1/4" DIA. TEKS OR SELF-DRILLING SCREWS (GRADE 5 CRS)
INTO MIAMI-DADE COUNTY APPROVED MULLIONS
AND
INTO METAL STRUCTURES (HEAD/JAMBS)
(3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

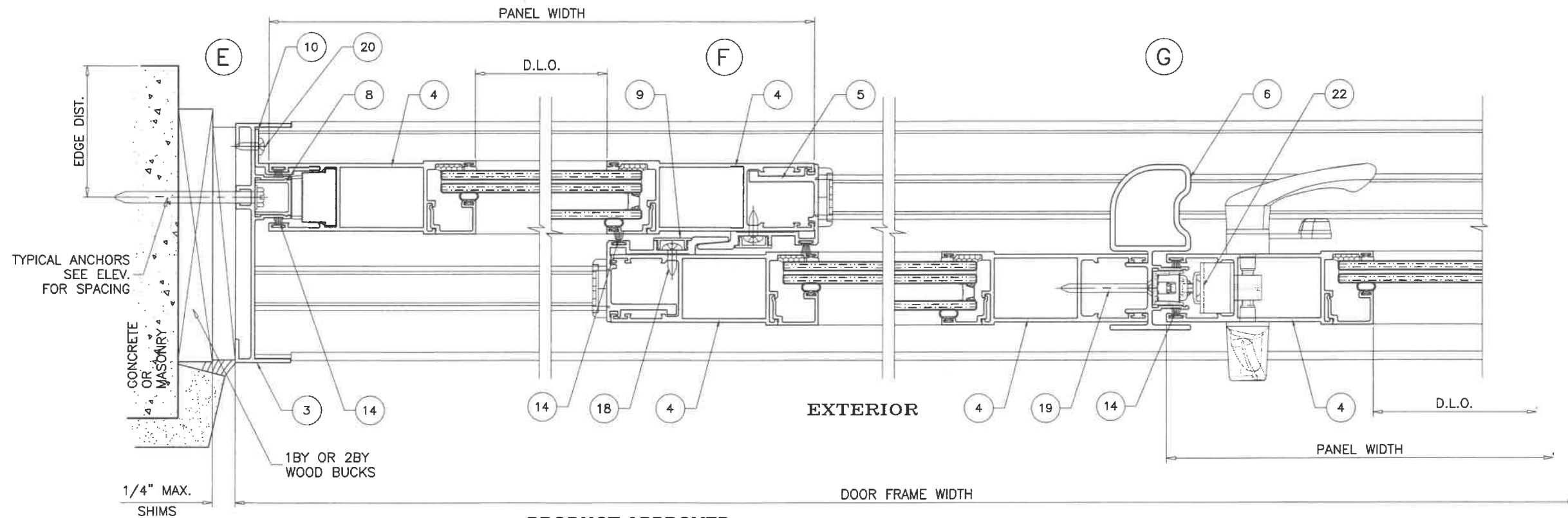
CRITICAL EDGE DISTANCE
INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
INTO WOOD STRUCTURE = 5/8" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.
CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.



AUG 13 2021

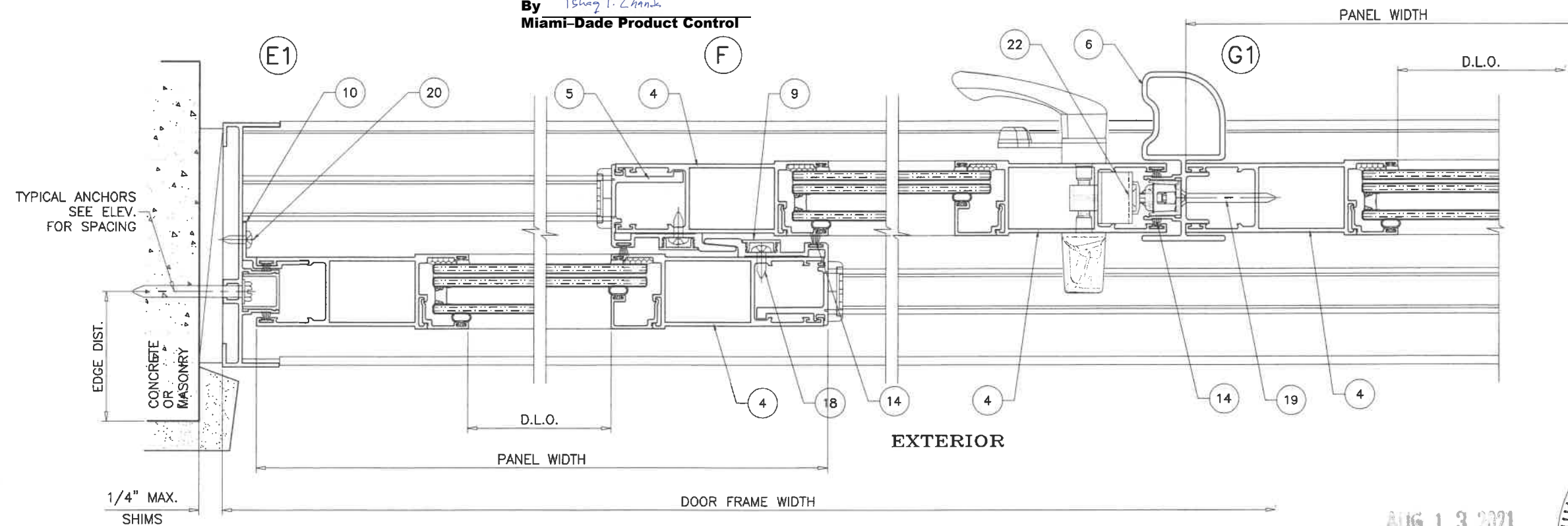
AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 TEL. (305) 264-8100 FAX. (305) 262-6978 COMP-ANL\19-115D-W		Labrador & Fundora Corp. dba-V & V Windows 2355 West 4th Ave. Hialeah, FL 33010 TEL. (305) 888-4151 FAX. (305) 888-1042		S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)									
date: 10-25-19	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:	drawing no. 19-115D	sheet 7 of 13								
<div> <div> revisions: </div> <table border="1"> <thead> <tr> <th>no</th> <th>date</th> <th>by</th> <th>description</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>08.13.21</td> <td></td> <td>NO CHANGE THIS SHEET</td> </tr> </tbody> </table> </div>						no	date	by	description	A	08.13.21		NO CHANGE THIS SHEET
no	date	by	description										
A	08.13.21		NO CHANGE THIS SHEET										



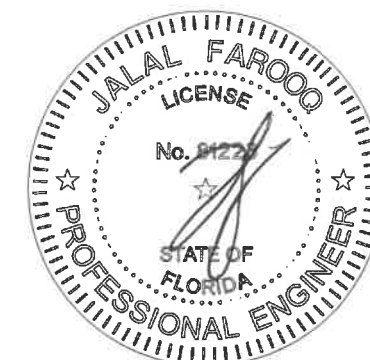
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01

Approval Date 09/02/2021

By *Ishag I. Chande*
Miami-Dade Product Control



AUG 13 2021

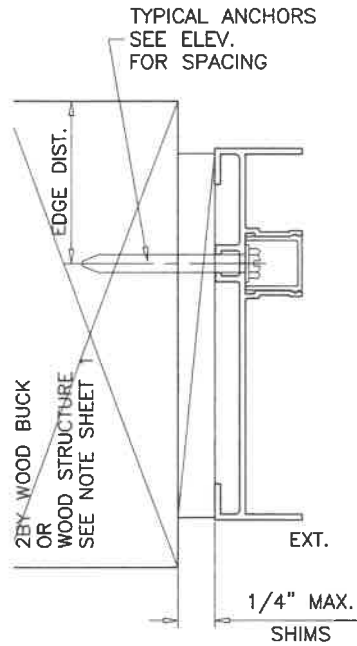
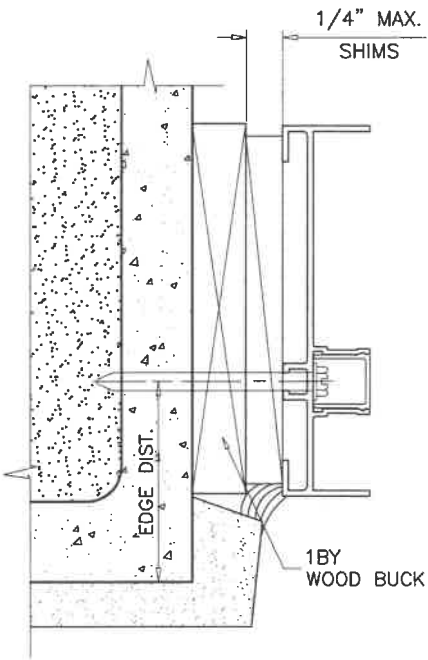


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL 19-115D-W

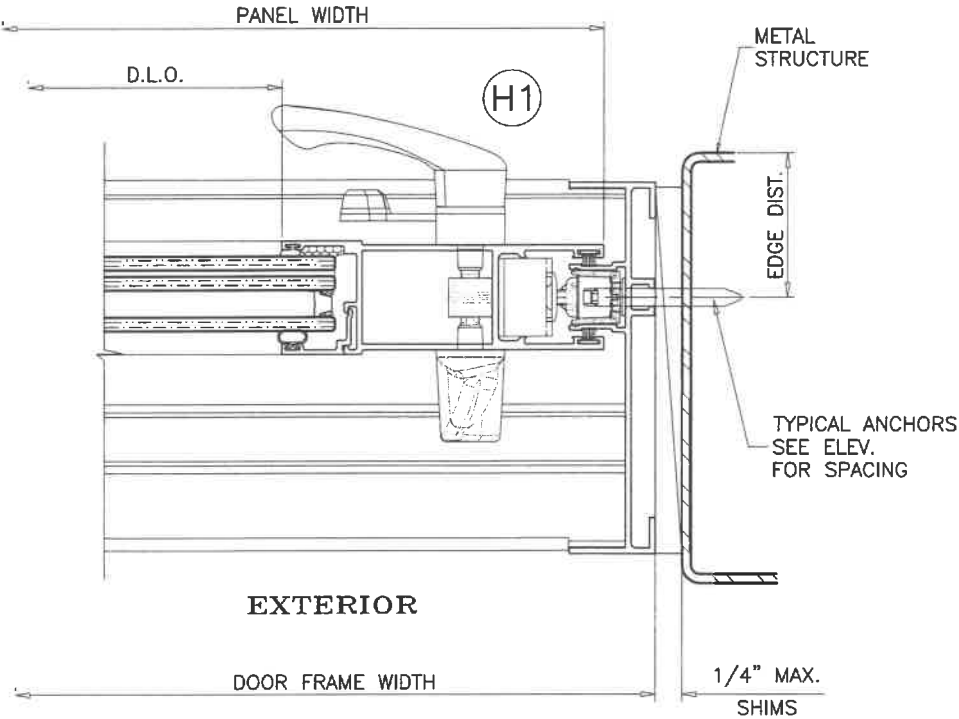
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
dba - V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

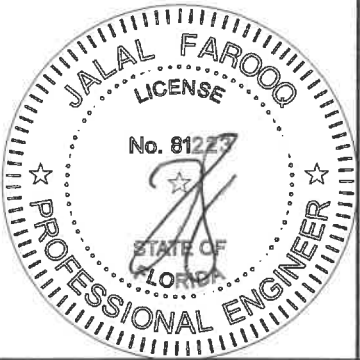
revisions:		date	by	description
no	date	no	date	description
A	08.13.21			NO CHANGE THIS SHEET
date:	10-25-19	scale:	3/8" = 1"	dr. by: TARIQ
chk. by:		drawing no.	19-115D	sheet 8 of 13



PRODUCT APPROVED
 as complying with the Florida
 Building Code
 NOA-No. 21-0601.01
 Approval Date 09/02/2021
 By *Ishag I. Chande*
 Miami-Dade Product Control



09 13 2021



AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 C.A.N. 3538

COMP-ANL 19-115D-WV

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, FL 33010
 TEL. (305) 888-4151 FAX. (305) 888-1042

revisions:

no	date	by	description
A	08.13.21		NO CHANGE THIS SHEET

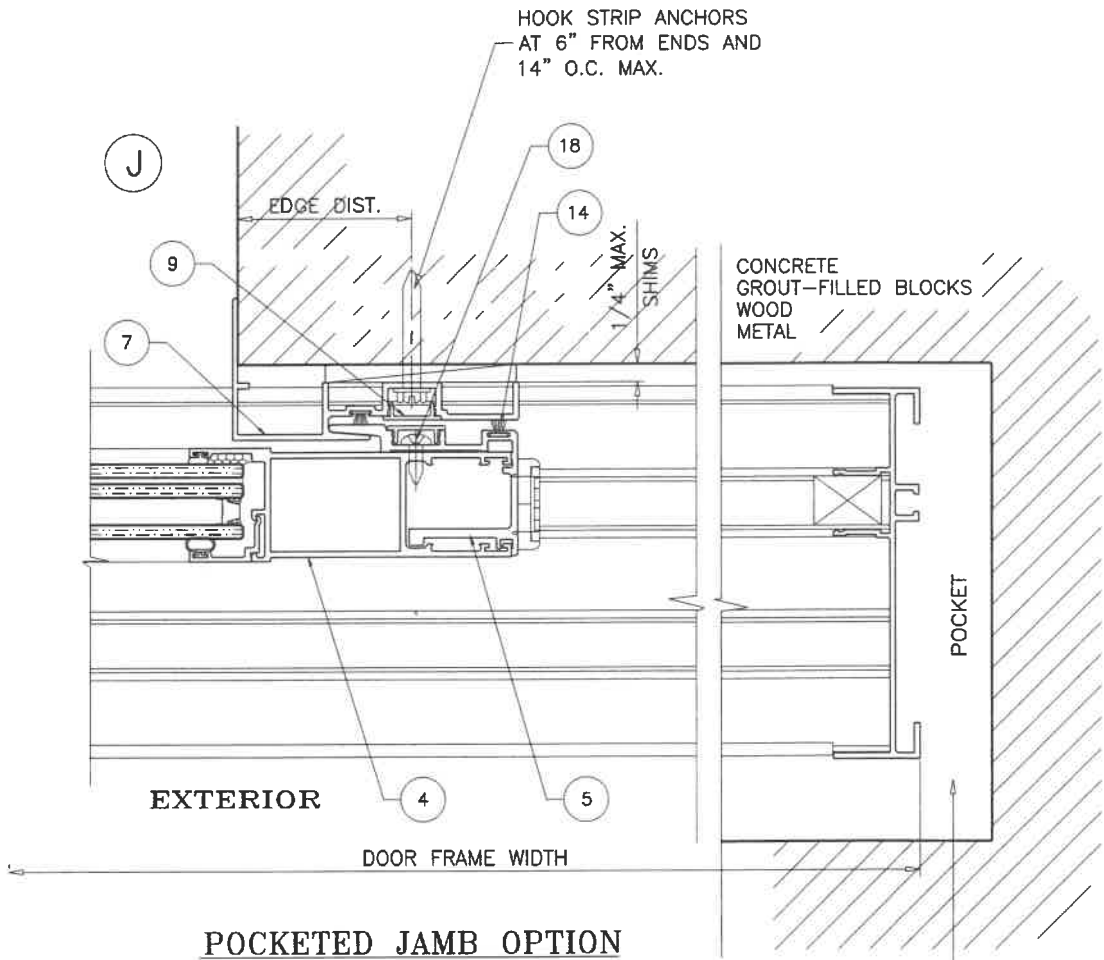
date: 10-25-19 scale: 3/8" = 1" dr. by: TARIQ chg. by:

drawing no. 19-115D

sheet 9 of 13

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By *Ishaq I. Chandra*
Miami-Dade Product Control

HOOK STRIP ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
DIRECTLY INTO CONCRETE OR BLOCKS
1-3/8" MIN. EMBED INTO CONCRETE
1-3/4" MIN. EMBED INTO GROUT-FILLED BLOCKS
#14 SMS (GRADE 2 CRS)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2" MIN. PENETRATION INTO WOOD
#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
INTO METAL STRUCTURES
(3) THREADS MIN. PENETRATION BEYOND SUBSTRATE
ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)
TYPICAL EDGE DISTANCE
INTO CONCRETE AND BLOCKS = 2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 3/4" MIN.



POCKET CAVITY NOT BY 'V & V WINDOWS'
NOT PART OF THIS APPROVAL
TO BE REVIEWED BY AHJ



AUG 13 2021

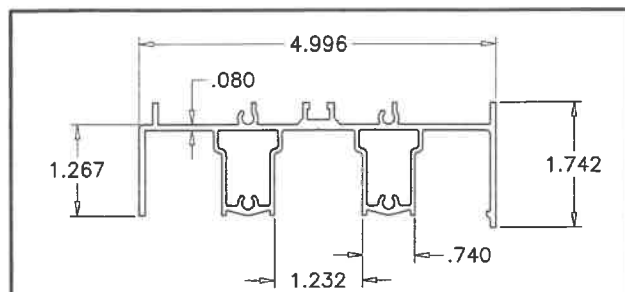
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\19-115D-W

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
Labrador & Fundora Corp.
dba - V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

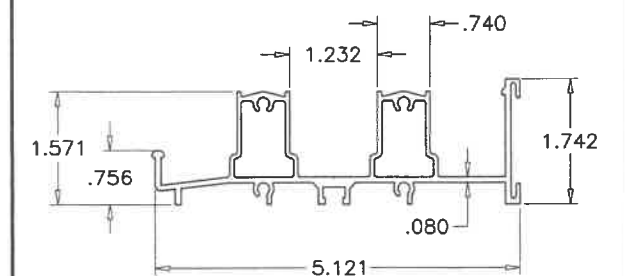
revisions:		date:	10-25-19
no	date	by	description
A	08.13.21		REV. PER RER COMMENTS

scale:	3/8" = 1"
dr. by:	TARIQ
chk. by:	

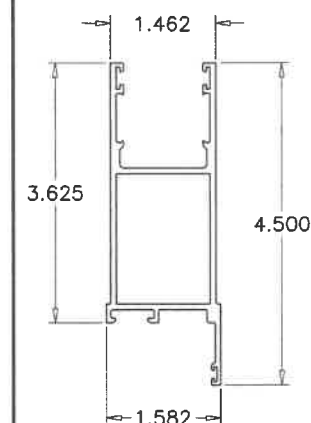
drawing no.	19-115D
sheet	10 of 13



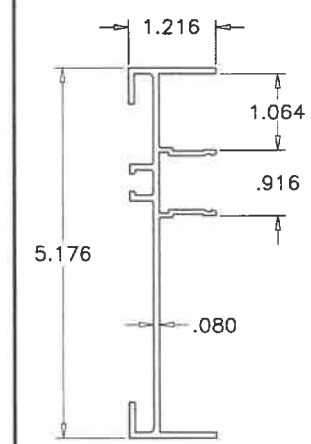
1 FRAME HEAD



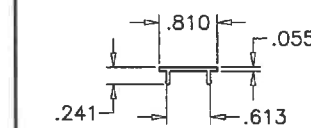
2 FRAME SILL



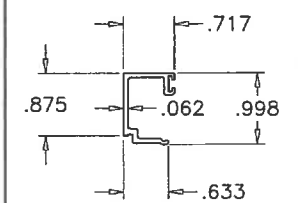
4 PANEL RAIL/STILE



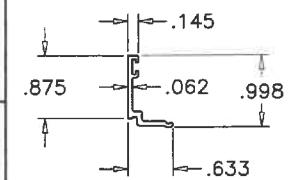
3 FRAME JAMB



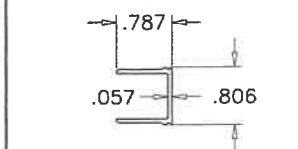
9 INTERLOCK COVER



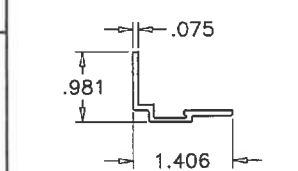
11 GLAZING BEAD



11A GLAZING BEAD

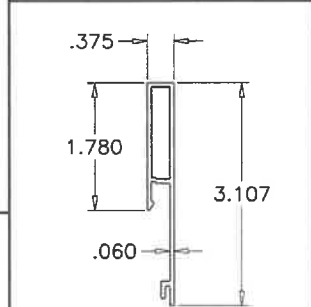


8 JAMB COVER

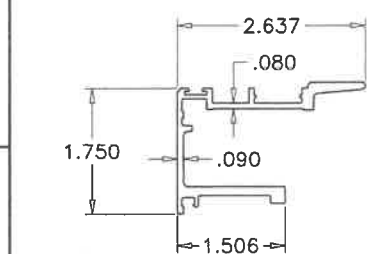


10 FIX. CLIP

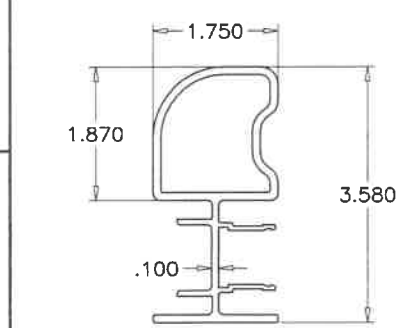
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By Isahag I. Chandra
Miami-Dade Product Control



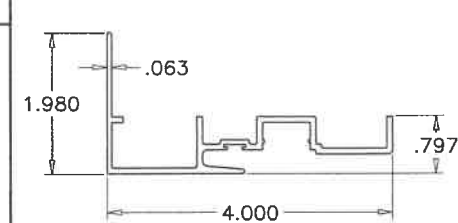
12 SILL RISER



5 INTERLOCK STILE



6 ASTRAGAL STILE



7 POCKET HOOK STRIP

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E-3003	1	FRAME HEAD	6063-T6	-
2	E-3002	1	FRAME SILL	6063-T6	-
3	E-3005	2	FRAME JAMB	6063-T6	-
4	E-3010	4/	PANEL RAIL/STILE	6063-T6	-
5	E-3012	AS REQD.	INTERLOCK STILE	6063-T6	-
6	E-3014	AS REQD.	ASTRAGAL STILE	6063-T6	-
7	E-3027	AS REQD.	POCKET HOOK STRIP	6063-T6	-
8	E-3015	AS REQD.	JAMB COVER	6063-T6	-
9	E-3013	AS REQD.	INTERLOCK COVER	6063-T6	-
10	E-3023	3/	PANEL FIX. PANEL CLIP, 2" LONG, AT 3" FROM ENDS & 16" O.C.	6063-T6	-
11	E-3021	AS REQD.	GLAZING BEAD (LAM. GLASS)	6063-T5	-
11A	E-3022	AS REQD.	GLAZING BEAD (INSUL. LAM. GLASS)	6063-T5	-
12	E-3026	AS REQD.	SILL RISER	6063-T6	-
13	E-3018	4/	PANEL CORNER KEY	6063-T6	-
14	W31256NK000B	AS REQD.	FIN PILE W'STRIPPING (.310"W X .250"H)	WOOL	ULTRAFAB
16	-	2/	LITE SETTING BLOCK	EPDM	DUROMETER 80±5 SHORE A
17	#10 X 1-1/2"	AS REQD.	FRAME ASSEMBLY FASTENERS	ST. STEEL	PH SMS
18	#8 X 1/2"	AS REQD.	INTERLOCK FASTENERS AT 4" FROM BOTTOM & 24-5/8" O.C.	ST. STEEL	PH SMS
19	#12 X 2"	AS REQD.	ASTRAGAL FASTENERS AT 6" FROM ENDS & 24" O.C. *	ST. STEEL	PH SMS
20	#12 X 5/8"	1/	CLIP FIX. CLIP FASTENERS	ST. STEEL	PH SMS
21	RU-098ZR-INOX	2/	MOV. PANEL TANDEM WHEEL ROLLER ASSEMBLY	ZAMAK	IDH
21A	#10 X 1/2"	1/	ASSY. FIX. CLIP FASTENERS	ST. STEEL	PH SMS
22	-	1/	MOV. PANEL DOOR LOCK	-	INTERLOCK
23	-	AS REQD.	EXTERIOR BULB GASKET	EPDM	DUROMETER 75±5 SHORE A
24	-	AS REQD.	BUMP ON SPACER	SILICONE	-
26	KT0207-1	2	WIND BREAKER	EPDM	-
27	KT0207-2	AS REQD.	PANEL END COVER	NYLON	-
28	KT0207-3	AS REQD.	GUIDE STOP	NYLON	-
29	KT0207-10	2	FRAME END COVER	EPDM	-

* AVG. SPACING

SEALANT:

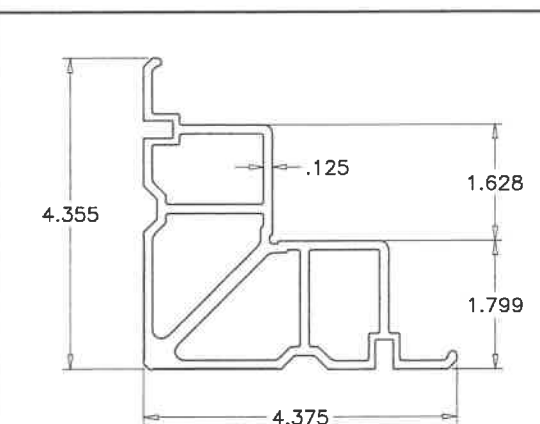
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH WHITE/ALUMINUM COLORED SILICONE.

LOCKS:

SURFACE MOUNT METALLIC MORTISE LOCK
AT 39-1/2" FROM BOTTOM
FASTENED TO LOCK STILE WITH
(2) #8 X 1/2" PH SELF DRILLING SCREWS

SURFACE MOUNT METALLIC HANDLE AT 39-1/2" FROM BOTTOM
FASTENED TO LOCK STILE WITH
(2) 10-32 X 1-1/2" FH MS

SURFACE MOUNT METALLIC KEEPER FACING LOCK AT 39 1/2" FROM BOTTOM
FASTENED WITH
(2) #10 X 3/4" FH SELF DRILLING SCREWS



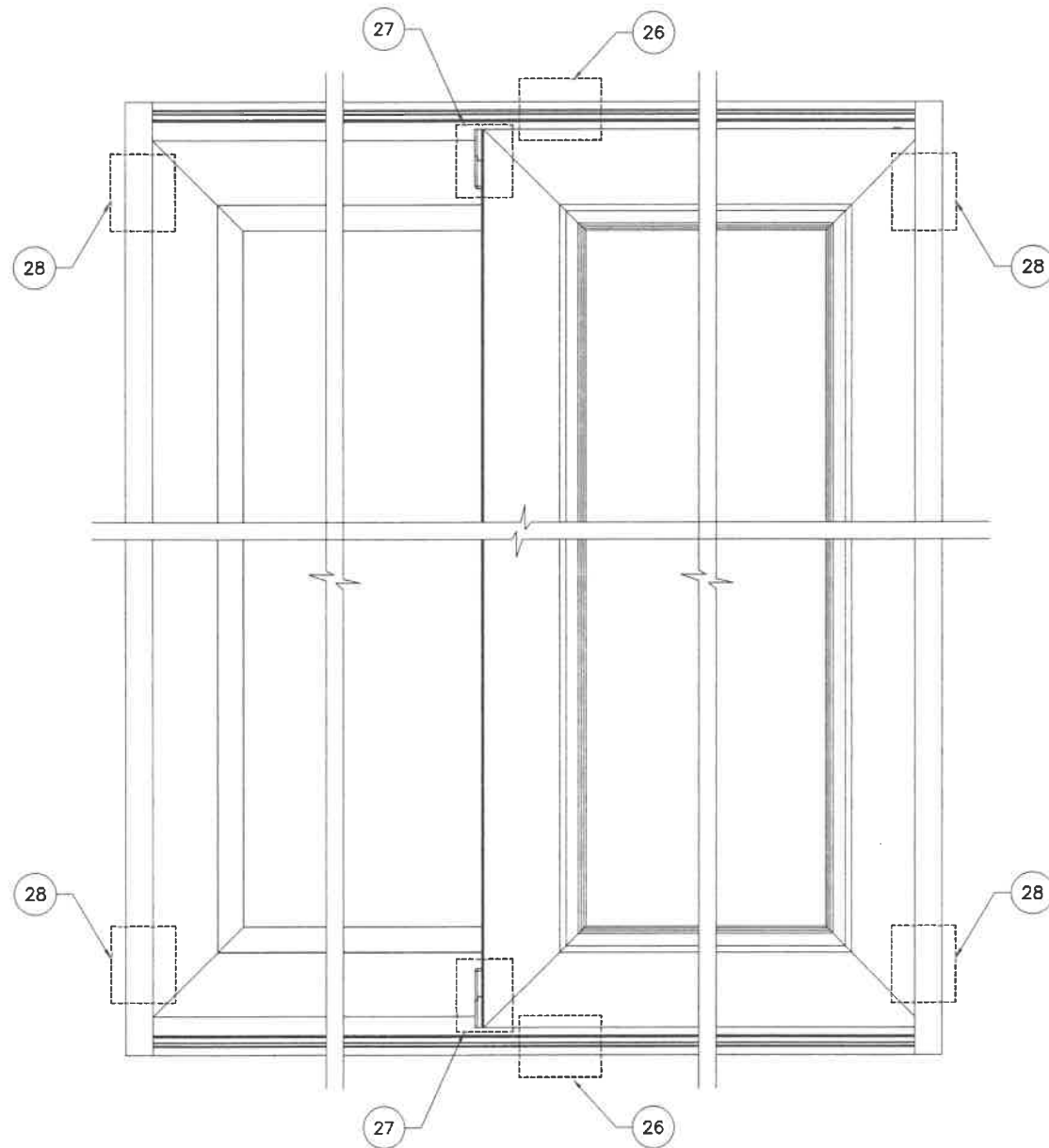
13 CORNER KEY



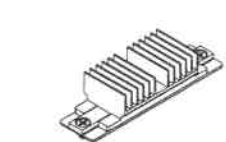
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\19-115D-V

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
Labrador & Fundora Corp.
dba-V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

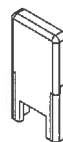
revisions:
no. date by description
A 08.13.21 NO CHANGE THIS SHEET
date: 10-25-19
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:
drawing no.
19-115D
sheet 11 of 13



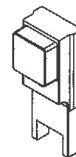
PRODUCT APPROVED
 as complying with the Florida
 Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By *Ishaq I. Chande*
Miami-Dade Product Control



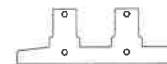
26 WIND BREAKER



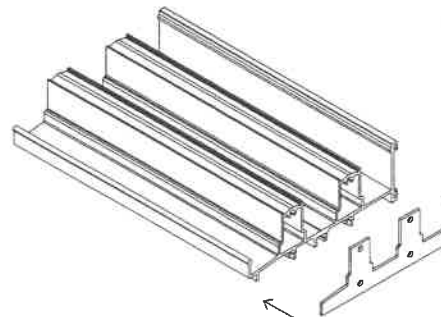
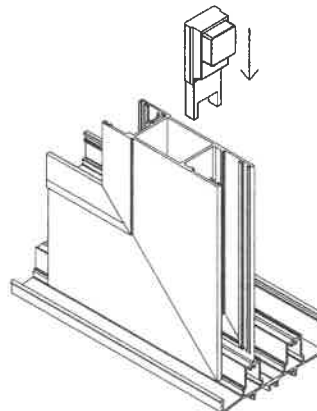
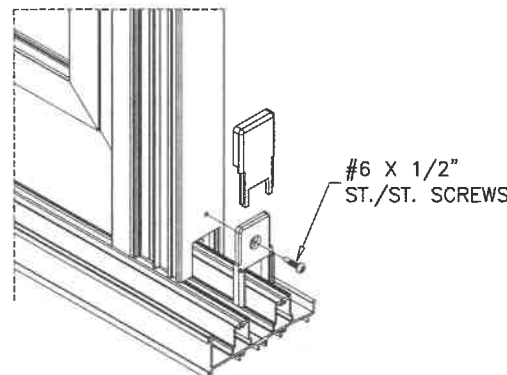
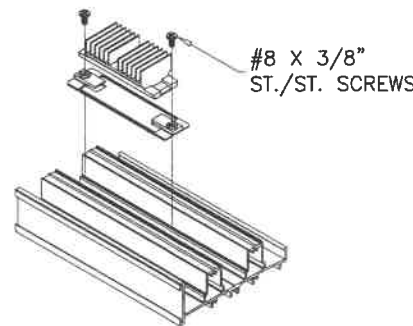
27 PANEL END COVER



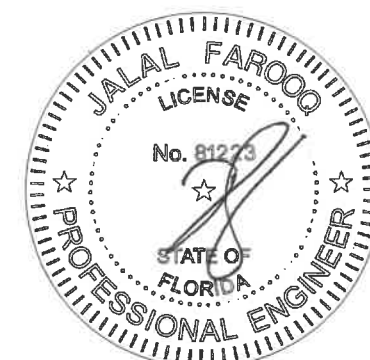
28 GUIDE STOP



29 FRAME END COVER



AUG 13 2021



AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\19-115D-W

S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, FL 33010
 TEL. (305) 888-4151 FAX. (305) 888-1042

revisions:	
no	date by description
A	08.13.21 NO CHANGE THIS SHEET

date: 10-25-19

scale: 3/8" = 1"

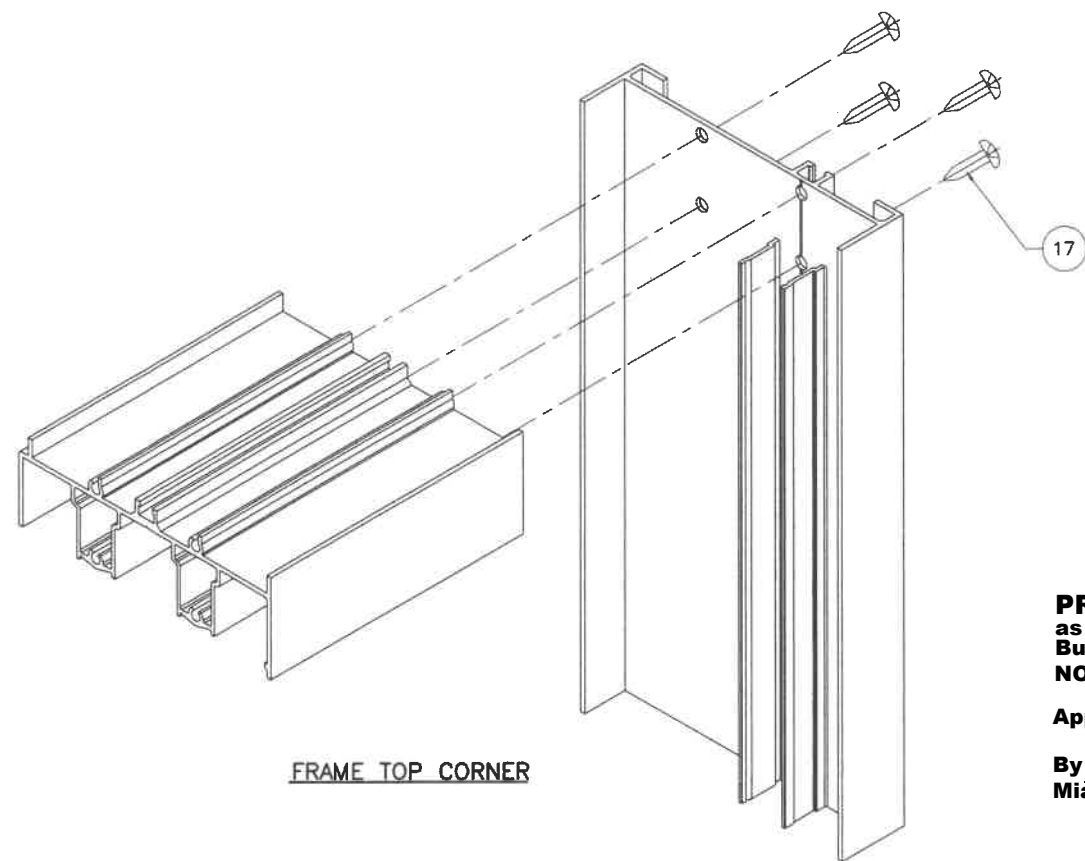
dr. by: TARIQ

chk. by:

drawing no.

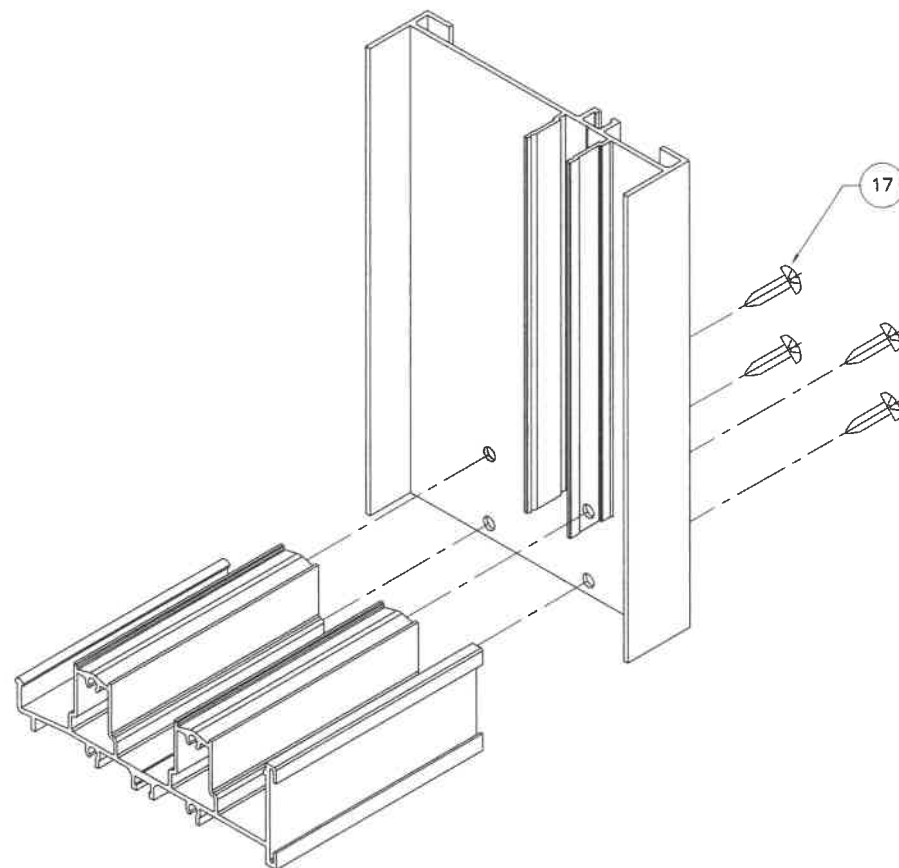
19-115D

sheet 12 of 13

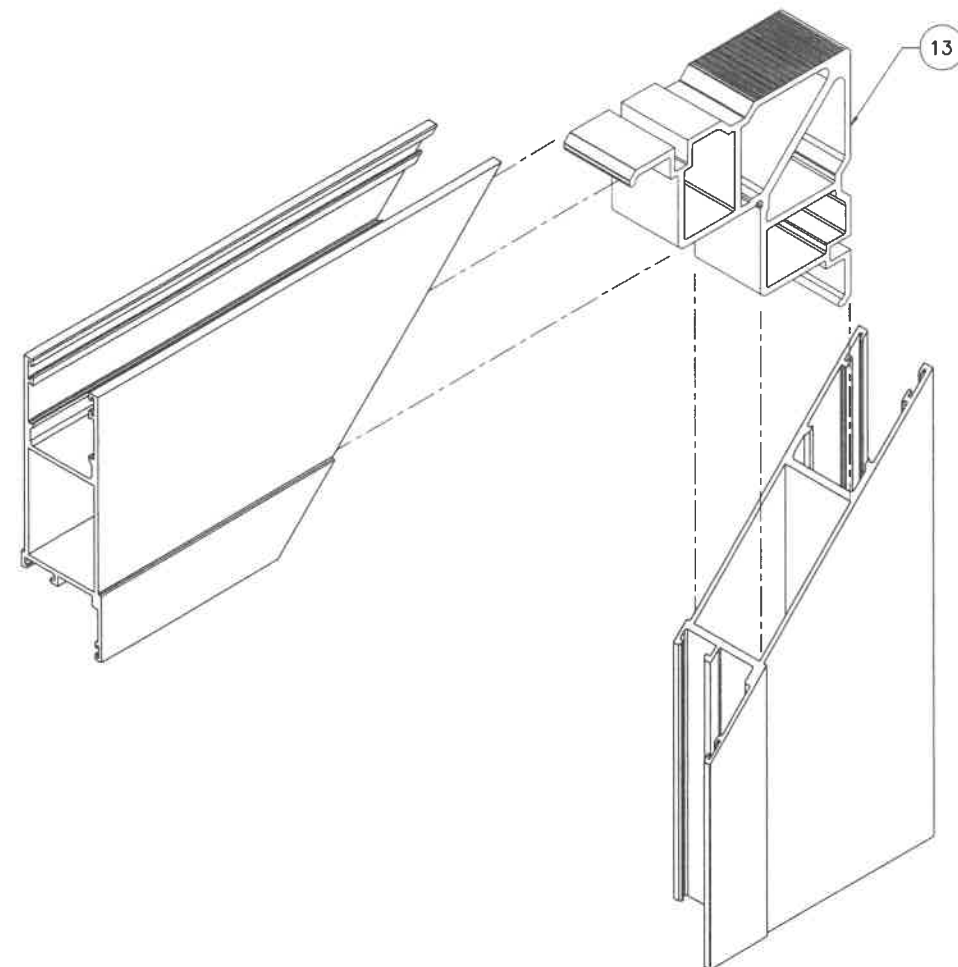


FRAME TOP CORNER

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0601.01
Approval Date 09/02/2021
By *Ishag I. Chande*
Miami-Dade Product Control

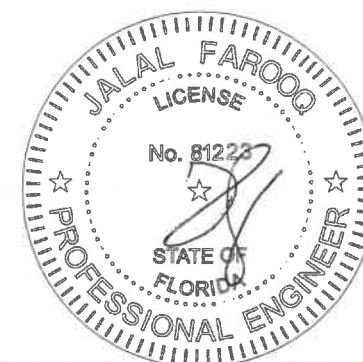


FRAME BOTTOM CORNER



PANEL CORNERS

AUG 13 2021



af c AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 (C.A.N. 3538) TEL. (305) 264-8100 FAX. (305) 262-6978 COMP-ANL\19-115D-W																					
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.) Labrador & Fundora Corp. dba - V & V Windows 2355 West 4th Ave. Hialeah, FL 33010 TEL. (305) 888-4151 FAX. (305) 888-1042																					
date: 10-25-19 scale: 3/8" = 1" dr. by: TARIQ chk. by:	revisions: <table border="1"> <thead> <tr> <th>no</th> <th>date</th> <th>by</th> <th>description</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>08.13.21</td> <td></td> <td>NO CHANGE THIS SHEET</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	no	date	by	description	A	08.13.21		NO CHANGE THIS SHEET												
no	date	by	description																		
A	08.13.21		NO CHANGE THIS SHEET																		
drawing no. 19-115D sheet 13 of 13																					