



NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

Labrador & Fundora Corp dba V & V Windows
14150 N.W. 56th Court, Opa-Locka, FL 33054

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 C**, titled "Series S-3000 Alum Sliding Glass Doors (LMI)", sheets 1 through 28 of 28, prepared by Al-Farooq Corporation, dated 10/25/19 and last revised MAY 01, 2024, signed and sealed by Jalal Farooq, P.E., 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.

Limitations:

1. 2-tracks unreinforced SGD with Glass type A & A1 is limited to +/-60 PSF with Max area= 240 SqFt.
2. 3-tracks or 2-tracks reinforced SGD with Glass type B & B1 is limited to +60/-65 PSF with Max area= 360 SqFt. This SGD (Sliding Glass Door) can't be used as Window or as Horizontal Slider.
3. For panel size 48" or wider see extra anchors at head & sill in sheet 3, 4 & 5. Jambs at 3 & 4-tracks require pairs of anchors per location. Sill to be in Concrete substrates only. Head into Concrete, wood or Steel.
4. Pocket wall under separate approval, to be reviewed by AHJ. Pocket jambs into Conc. or grout filled CMU.

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 **revises # 21-0601.01** consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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



Labrador & Fundora Corp dba V & V Windows

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. 24-0613.01
Expiration Date: September 02, 2026
Approval Date: July 18, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED under previous approval

A. DRAWINGS

1. Drawing No. **W19-115D Rev B**, 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 Jun 13, 2023, signed and sealed by Jalal Farooq, P.E.

Note: This revision consists of FBC 2023 (8th Edition) only.

B. TESTS (submitted under previous approval)

1. None.

C. CALCULATIONS (submitted under previous approval)

1. None.

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 (items #2 thru #4, submitted under previous approval)

1. Statement letter of conformance to FBC 2020 (7th Edition) and FBC 2023 (8th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 06/14/23, signed and sealed by Jalal Farooq, P.E.
2. 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)*
3. Florida Department of State, Div of Corporation, active listing of Labrador & Foundora Corporation, dated 08/31/2015 and renewal dated 01/08/2020.
4. Florida Department of State, active fictitious name listing of V & V Windows, dated 08/31/15.

G. OTHER

1. This NOA **revises # 21-0601.01**, expiring 09/02/2026.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 24-0613.01
Expiration Date: September 02, 2026
Approval Date: July 18, 2024

Labrador & Fundora Corp dba V & V Windows

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W19-115D Rev C**, titled "Series S-3000 Alum Sliding Glass Doors (LMI)", sheets 1 through 28 of 28, prepared by Al-Farooq Corporation, dated 10/25/19 and last revised MAY 01, 2024, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC, TAS 202-94 (0.29 cfm/ft)
 - 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 and OXXXXXXp, prepared by Hurricane Engineering & Testing Lab. Inc., Test reports # **HETI -23-8096 & HETI -23-8098** dated 01/24/24 & 02/07/24 respectively, signed and sealed by Ram N. Tewari, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2023 (8th Edition), prepared by Al Farooq Corporation, dated 05/01/24, signed and sealed by Jalal Farooq, P.E.
2. Remedial weep holes analysis w/ higher sill riser dated 03/27/24 due to test errors, compared for equivalency with previous test, prepared by Al-Farooq Corporation.
3. 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.
2. Notice of Acceptance No. **22-1116.01** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**", expiring on 07/04/28.

F. STATEMENTS (items #2 thru #4, submitted under previous approval)

1. Statement letter of conformance to FBC 2023 (8th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 05/01/24, signed and sealed by Jalal Farooq, P.E.
2. 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)*

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 24-0613.01
Expiration Date: September 02, 2026
Approval Date: July 18, 2024

Labrador & Fundora Corp dba V & V Windows

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (continue)

3. Florida Department of State, Div of Corporation, active listing of Labrador & Foundora Corporation, dated 08/31/2015 and updated annual report year 01/29/24.
4. Florida Department of State, active fictitious name listing of V& V Windows (registration #G15000089765), dated 08/31/15, verified active listing on 06/28/24.

G. OTHER

1. This NOA revises # **23-0620.12**, updated to FBC 2023 (8th Edition), expiring 09/02/2026.
2. Test Proposals #24-0407 dated 04/19/24 & # 22-0975 dated 05/23/23 approved by RER.

Ishaq I. Chanda

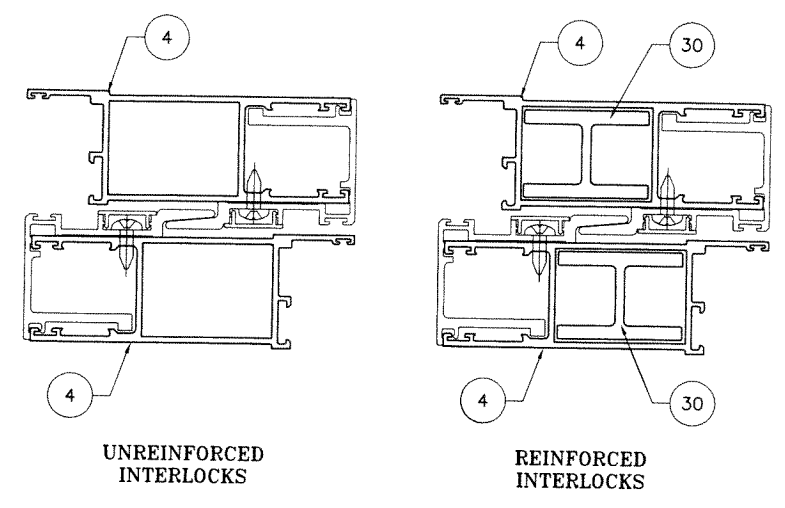
Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 24-0613.01
Expiration Date: September 02, 2026
Approval Date: July 18, 2024

DESIGN LOAD CAPACITY - PSF					
AVERAGE PANEL WIDTH INCHES	DOOR FRAME HEIGHT INCHES	UNREINFORCED INTERLOCKS		REINFORCED INTERLOCKS	
		GLASS TYPES 'A' & 'Ai'		GLASS TYPES 'B' & 'Bi'	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
30	84	60.0	60.0	60.0	65.0
36		60.0	60.0	60.0	65.0
42		60.0	60.0	60.0	65.0
48		60.0	60.0	60.0	65.0
54		60.0	60.0	60.0	65.0
60		55.7	55.7	60.0	65.0
30	90	60.0	60.0	60.0	65.0
36		60.0	60.0	60.0	65.0
42		60.0	60.0	60.0	65.0
48		60.0	60.0	60.0	65.0
54		60.0	60.0	60.0	65.0
60		-	-	60.0	65.0
30	96	60.0	60.0	60.0	65.0
36		60.0	60.0	60.0	65.0
42		60.0	60.0	60.0	65.0
48		60.0	60.0	60.0	65.0
54		-	-	60.0	65.0
60		-	-	60.0	65.0
30	102	60.0	60.0	60.0	65.0
36		60.0	60.0	60.0	65.0
42		60.0	60.0	60.0	65.0
48		60.0	60.0	60.0	65.0
54		-	-	60.0	65.0
30	108	60.0	60.0	60.0	65.0
36		60.0	60.0	60.0	65.0
42		60.0	60.0	60.0	65.0
48		60.0	60.0	60.0	65.0
47-3/4	108	60.0	60.0 *	60.0	65.0
30	114"	-	-	60.0	65.0
36		-	-	60.0	65.0
42		-	-	60.0	65.0
48		-	-	60.0	65.0
30	120"	-	-	60.0	65.0
36		-	-	60.0	65.0
42		-	-	60.0	65.0
48		-	-	60.0	65.0

* FOR 4 PANEL DOORS ONLY

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

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 2023 (8TH 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.

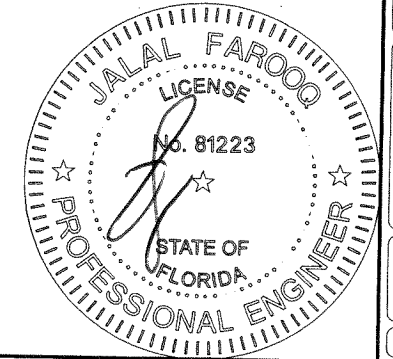
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY. ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023 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)'.

LAMINATED GLASS
INSUL. LAM. GLASS
LARGE MISSILE IMPACT



MAY 01 2024

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

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-WV

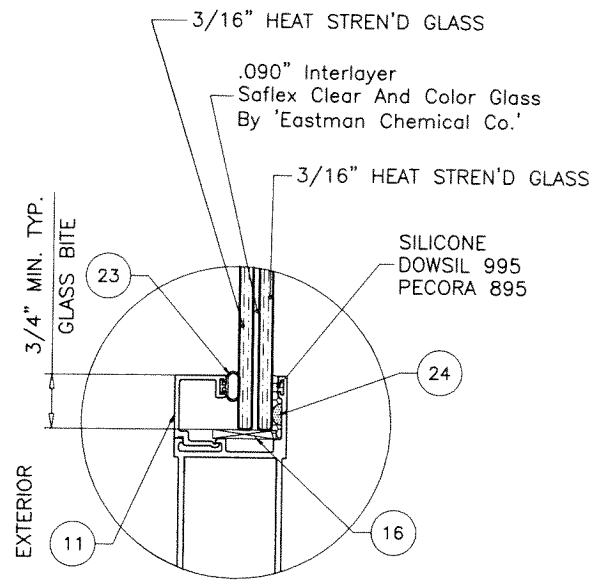
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
Labrador & Fundora Corp.
dba-V & V Windows
14150 N.W. 56th Court, Suite 600
Opa-Locka, FL. 33054
Tel. (305) 888-4151
www.vvwindows.com

no	date	description
A	08.13.21	NO CHANGE THIS SHEET
B	06.07.23	UPDATED TO 2023 FBC
C	02.23.24	GENERAL REVISION

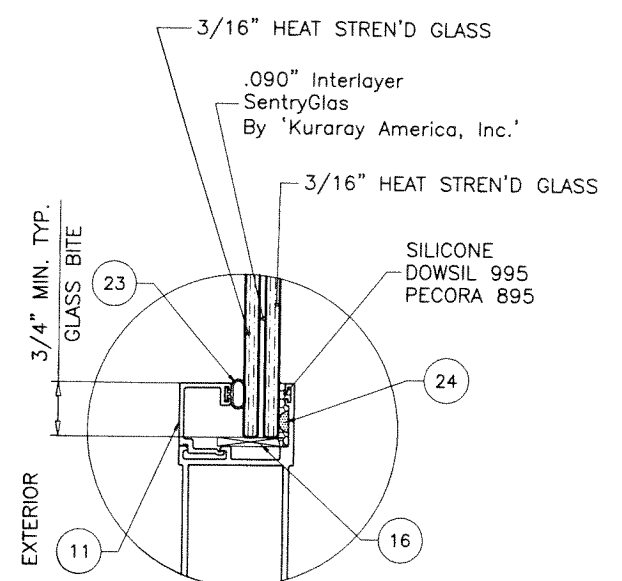
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date: 10-25-19
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dr. by: TARIQ
chk. by:

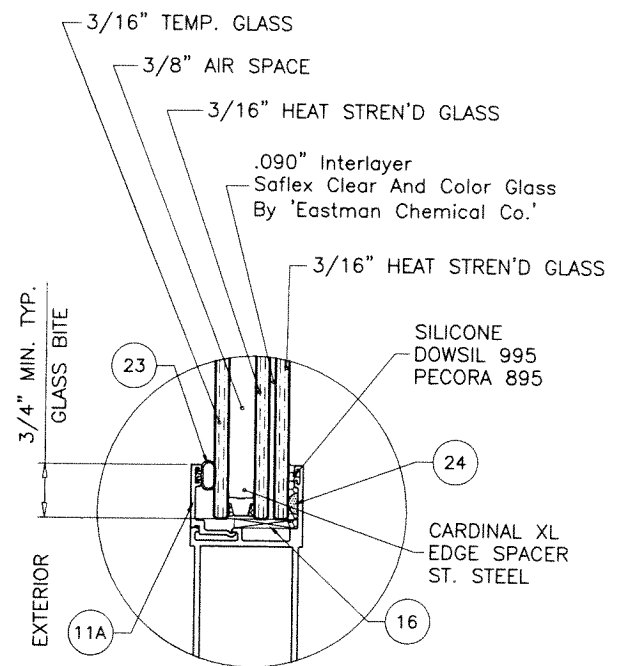
drawing no. 19-115D
sheet 1 of 28



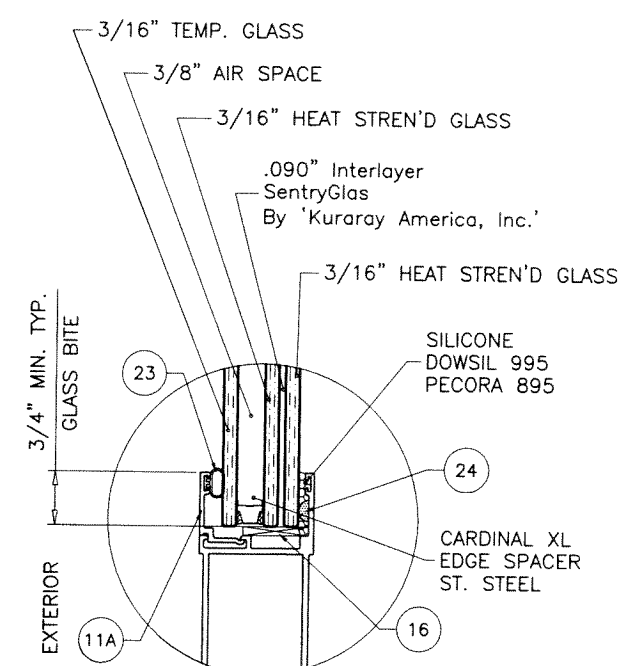
GLASS TYPE 'A'
7/16" OVERALL LAM. GLASS



GLASS TYPE 'B'
7/16" OVERALL LAM. GLASS



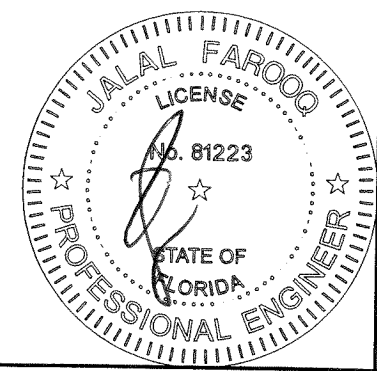
GLASS TYPE 'Ai'
1" OVERALL INSUL. LAM. GLASS



GLASS TYPE 'Bi'
1" OVERALL INSUL. LAM. GLASS

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0613.01
Expiration Date 09/02/2026
By Ishaq I. Chanda
Miami-Dade Product Control

MAY 0 1 2024



afc

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

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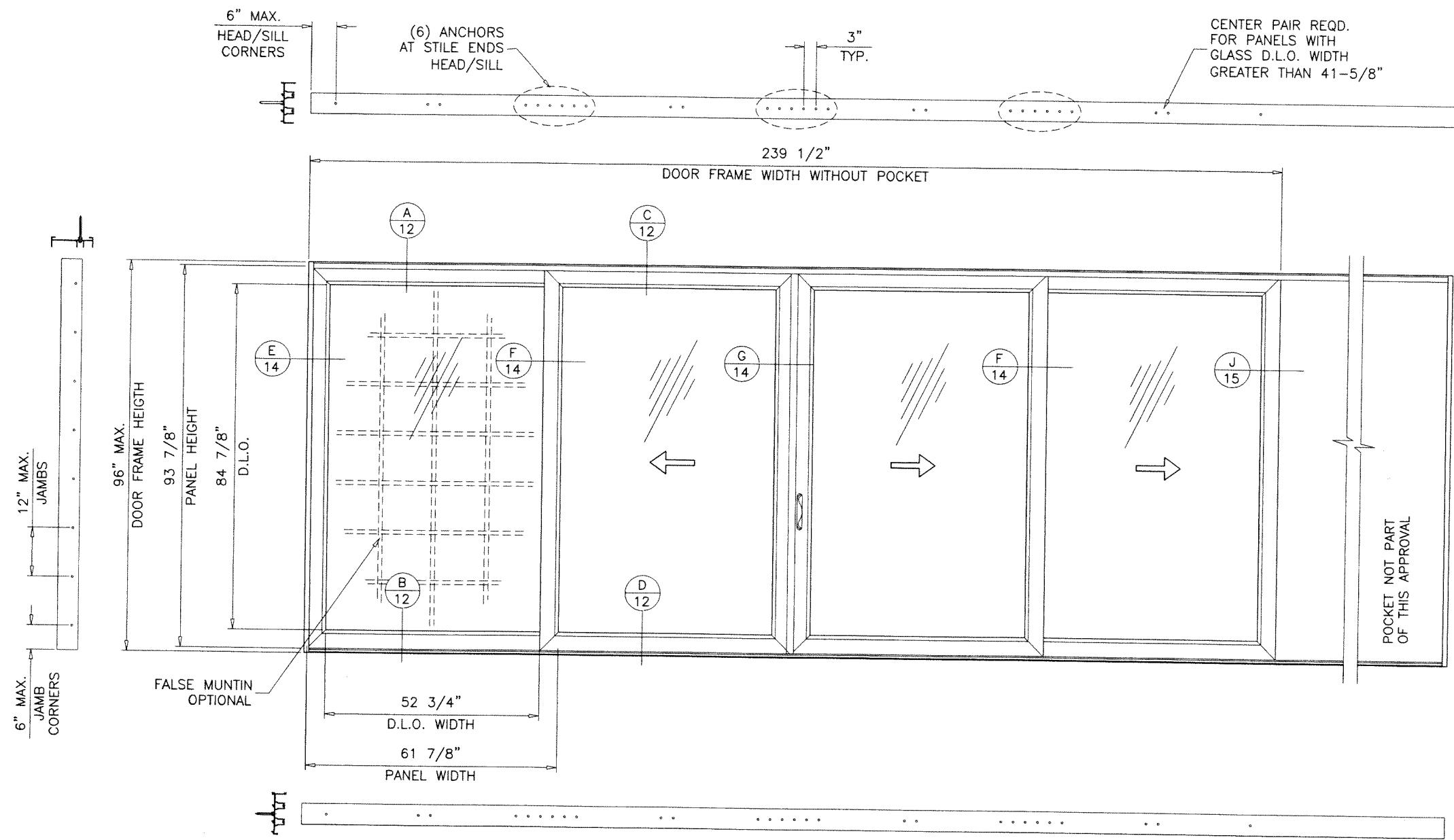
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B	06.07.23	UPDATED TO 2023 FBC
C	02.23.24	GENERAL REVISION

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

drawing no.
19-115D

Sheet 2 of 28

COMP-ANL\19-115D-W



TYPICAL ELEVATION
 OX-XXP (2 TRACKS)
 (TESTED UNIT)

2 TRACK FRAMES:
 FOR ALTERNATE SIZES/NUMBER OF PANELS
 MAX. DOOR AREA NOT TO EXCEED 240.0 SQ. FT.
 PANEL WIDTH AND HEIGHT NOT TO EXCEED SIZES SHOWN IN CHART ON SHEET 1
 POCKETS NOT INCLUDED.

PRODUCT REVISED
 as complying with the Florida
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 Expiration Date 09/02/2026
 By Ishaq I. Chanda
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af c
AL-FAROOQ CORPORATION
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 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

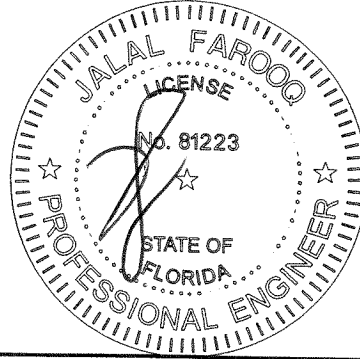
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
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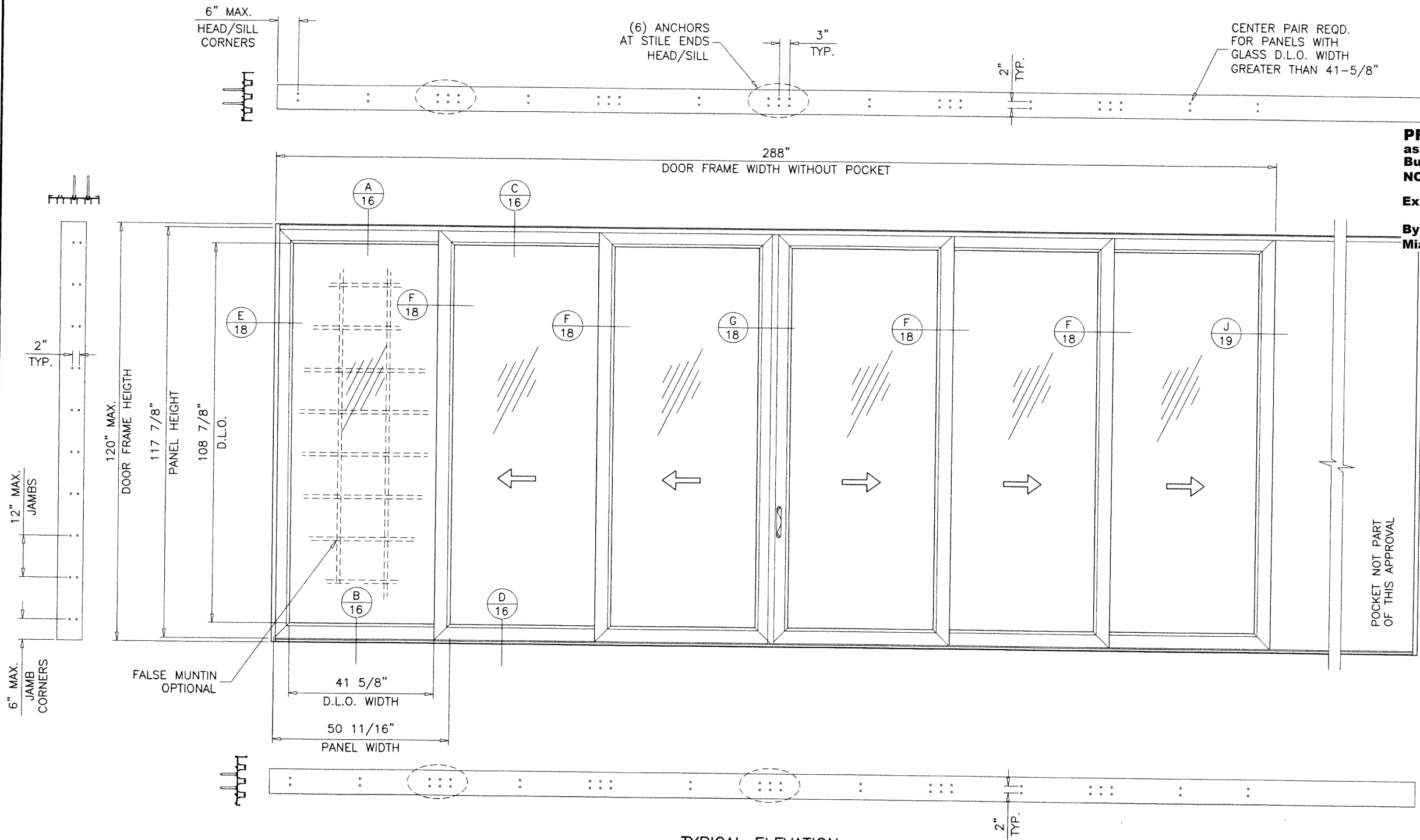
no	date	by	description
A	08.13.21		NO CHANGE THIS SHEET
B	06.07.23		UPDATED TO 2023 FBC
C	02.23.24		GENERAL REVISION

date: 10-25-19
 scale: 3/8"=1'-0"
 dr. by: TARIQ
 chk. by:

drawing no.
19-115D
 sheet 3 of 28

MAY 01 2024

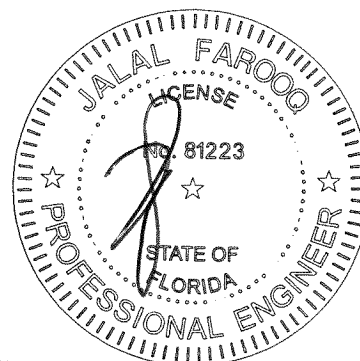




TYPICAL ELEVATION

OXX-XXXP (3 TRACKS)
(TESTED UNIT)

3 TRACK FRAMES:
FOR ALTERNATE SIZES/NUMBER OF PANELS
MAX. DOOR AREA NOT TO EXCEED 360.0 SQ. FT.
PANEL WIDTH AND HEIGHT NOT TO EXCEED SIZES SHOWN IN CHART ON SHEET 1
POCKETS NOT INCLUDED.



MAY 01 2024

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0613.01
Expiration Date 09/02/2026
By *Ishag I. Chande*
Miami-Dade Product Control

POCKET NOT PART
OF THIS APPROVAL

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
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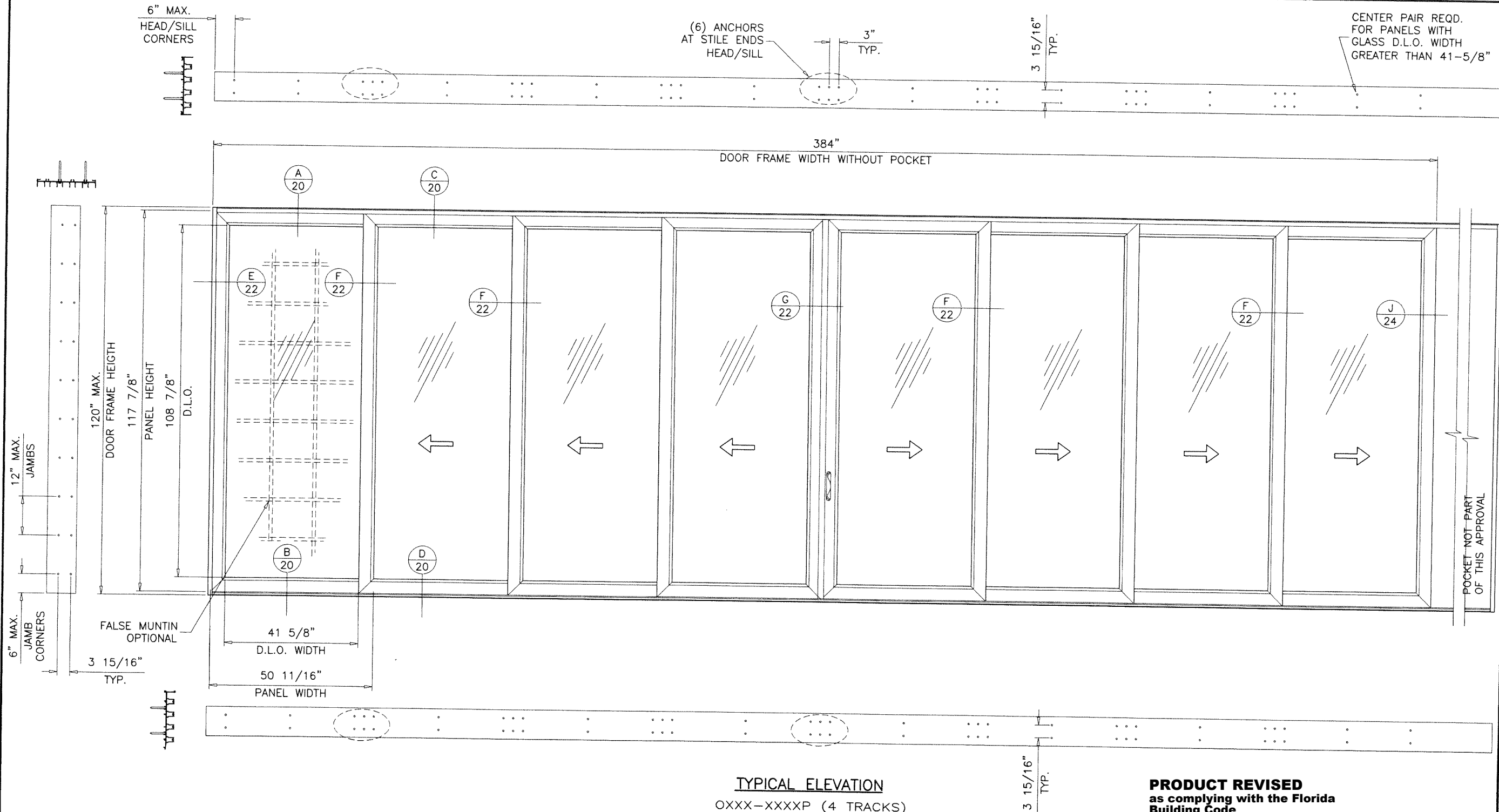
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no	date	description
C	02.23.24	GENERAL REVISION

date: 10-25-19
scale: 3/8"=1'-0"
dr. by: TARIQ
chk. by:

revisions:

drawing no. 19-115D
sheet 4 of 28

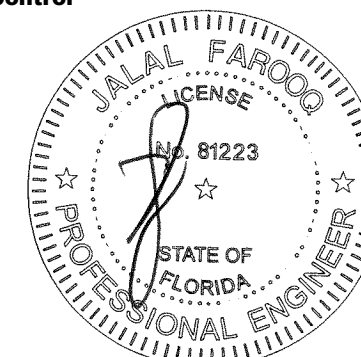


TYPICAL ELEVATION
OXXX-XXXXP (4 TRACKS)

4 TRACK FRAMES:
FOR ALTERNATE SIZES/NUMBER OF PANELS
MAX. DOOR AREA NOT TO EXCEED 360.0 SQ. FT.
PANEL WIDTH AND HEIGHT NOT TO EXCEED SIZES SHOWN IN CHART ON SHEET 1
POCKETS NOT INCLUDED.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0613.01
Expiration Date 09/02/2026
By *Ishag I. Chande*
Miami-Dade Product Control

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revisions:	
no	date by description
C	02.23.24 GENERAL REVISION

date: 10-25-19
scale: 3/8"=1'-0"
dr. by: TARIQ
chk. by:

drawing no. 19-115D
sheet 5 of 28



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 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL 19-115D-W

NOTE:

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2. FOR APPLICABLE DESIGN PRESSURES SEE SHEET 1.
3. FOR ANCHOR DETAILS SEE SHEETS 12 THRU 15.

PRODUCT REVISED
 as complying with the Florida
 Building Code
 NOA-No. 24-0613.01
 Expiration Date 09/02/2026
 By Ishaq I. Chaudhry
 Miami-Dade Product Control

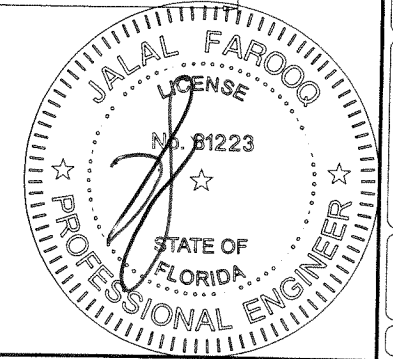
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
 dba-V & V Windows
 14150 N.W. 56th Court, Suite 600
 Opa-Locka, FL 33054
 Tel. (305) 888-4151
 www.vvwindows.com

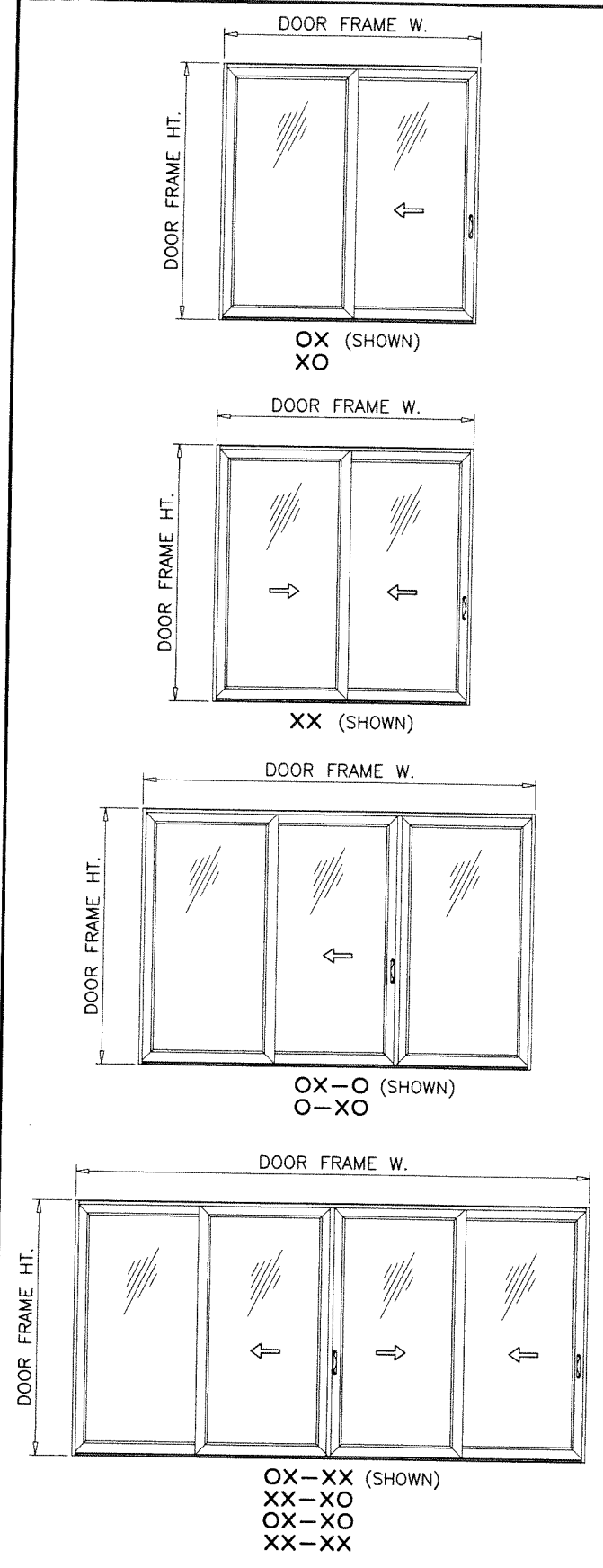
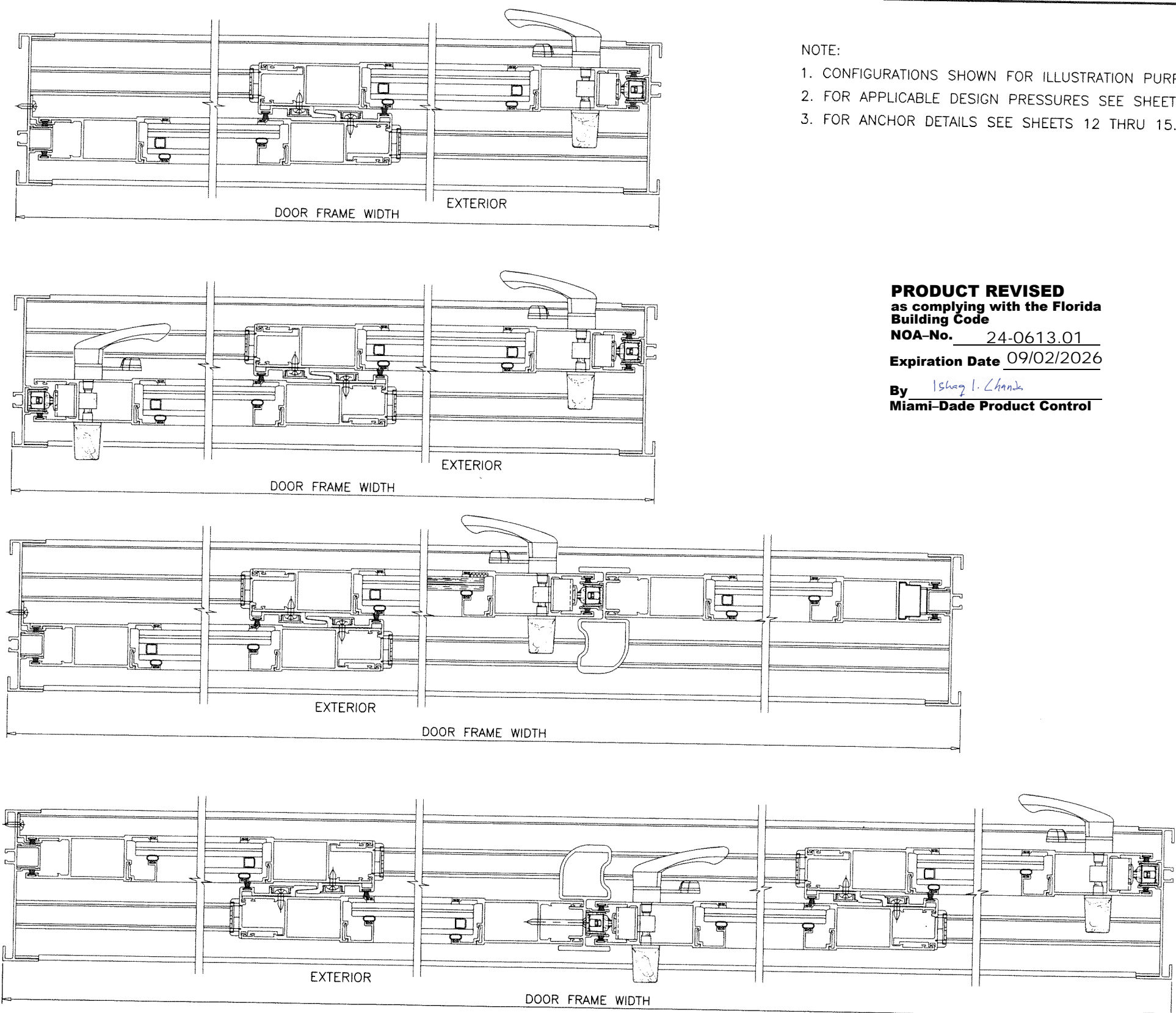
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B	06.07.23		UPDATED TO 2023 FBC
C	02.23.24		GENERAL REVISION

date:	10-25-19
scale:	-
dr. by:	TARIQ
chk. by:	

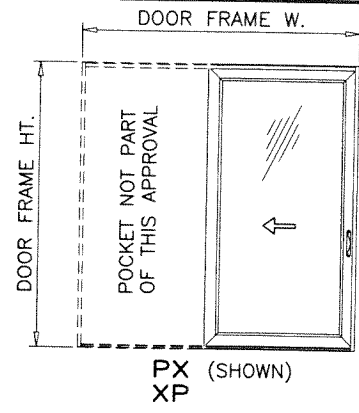
drawing no.
19-115D
 sheet 6 of 28



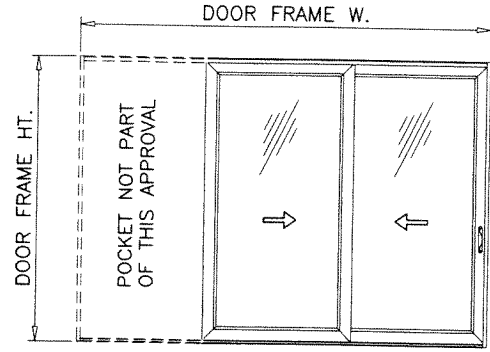
MAY 01 2024



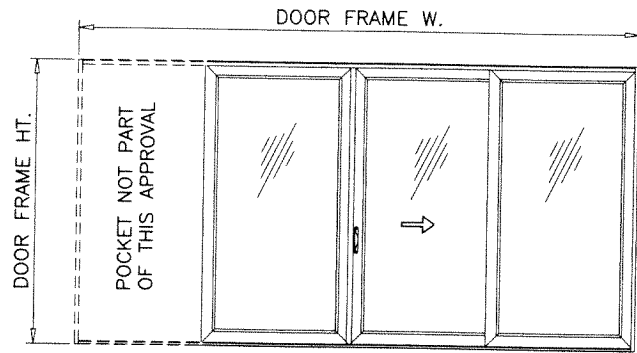
APPROVED CONFIGURATIONS
NON-POCKETED DOORS
2 TRACK FRAMES



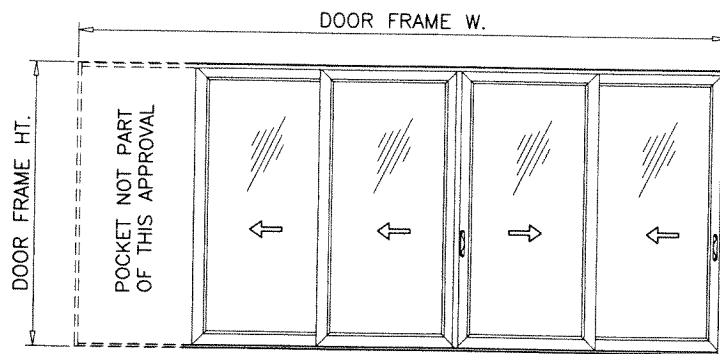
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XP



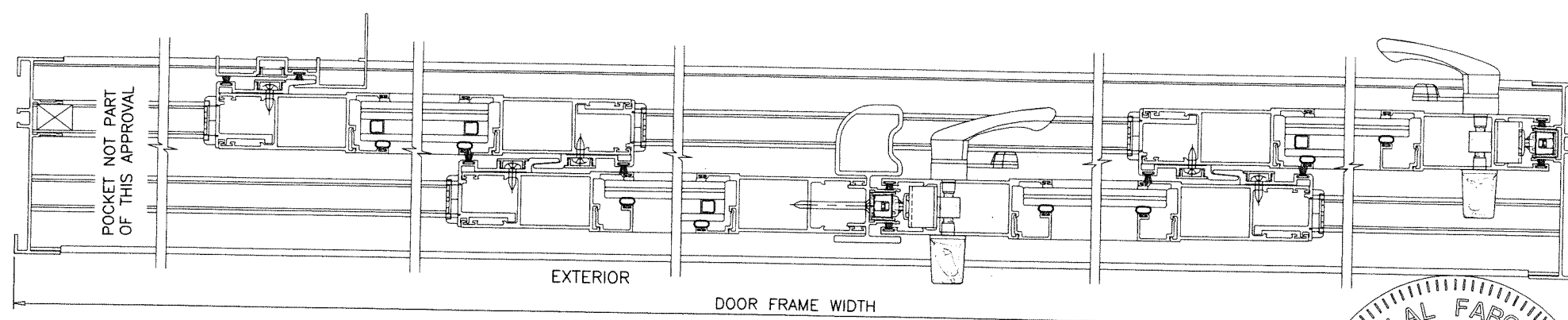
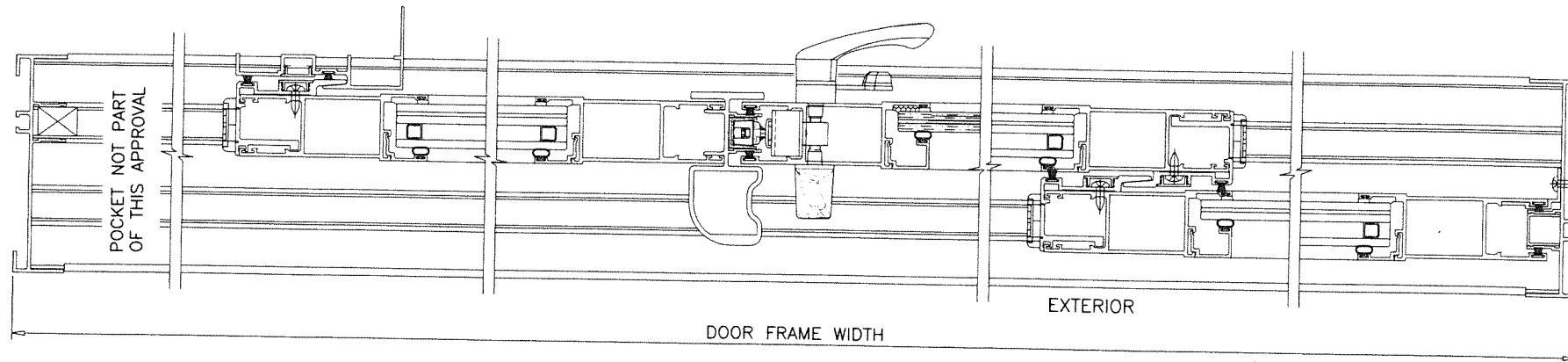
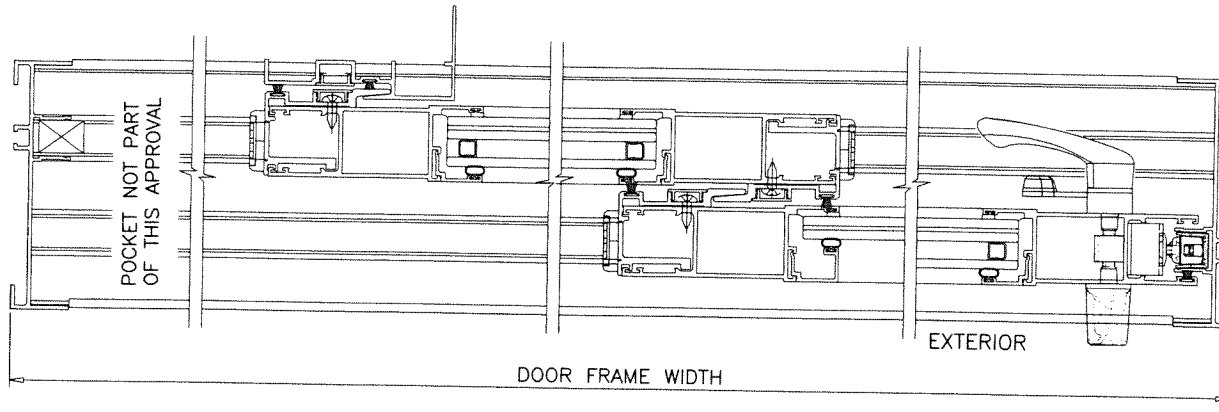
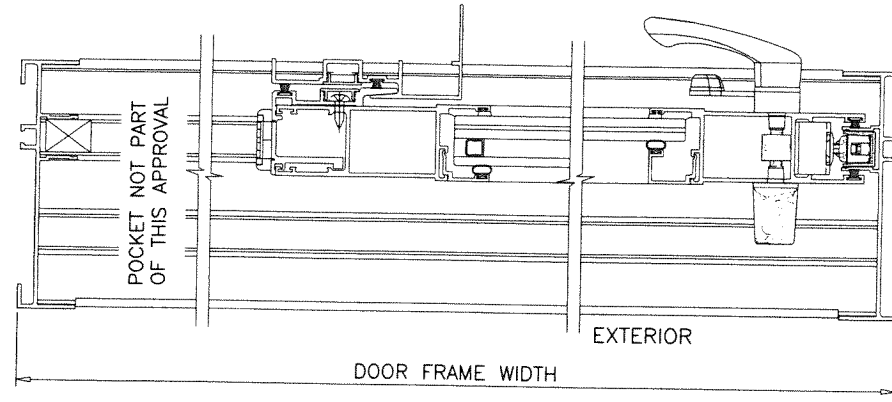
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PX-XO (SHOWN)
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PXX-XX (SHOWN)
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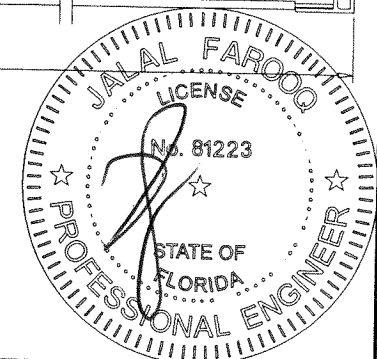


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Expiration Date 09/02/2026
By Ishag I. Chank
Miami-Dade Product Control

**APPROVED CONFIGURATIONS
POCKETED DOORS
2 TRACK FRAMES**

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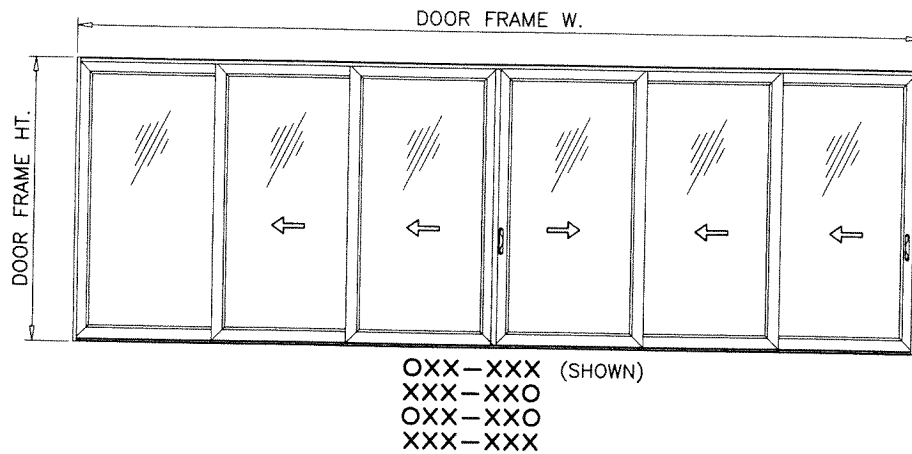
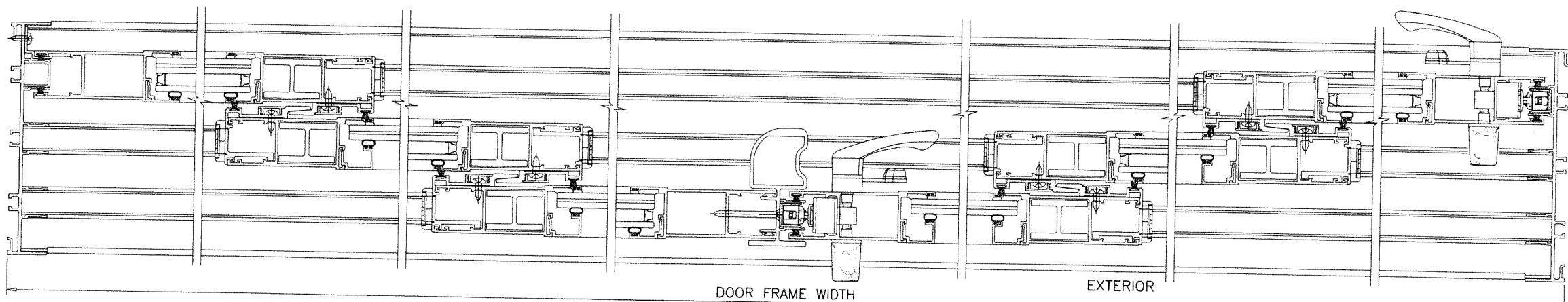
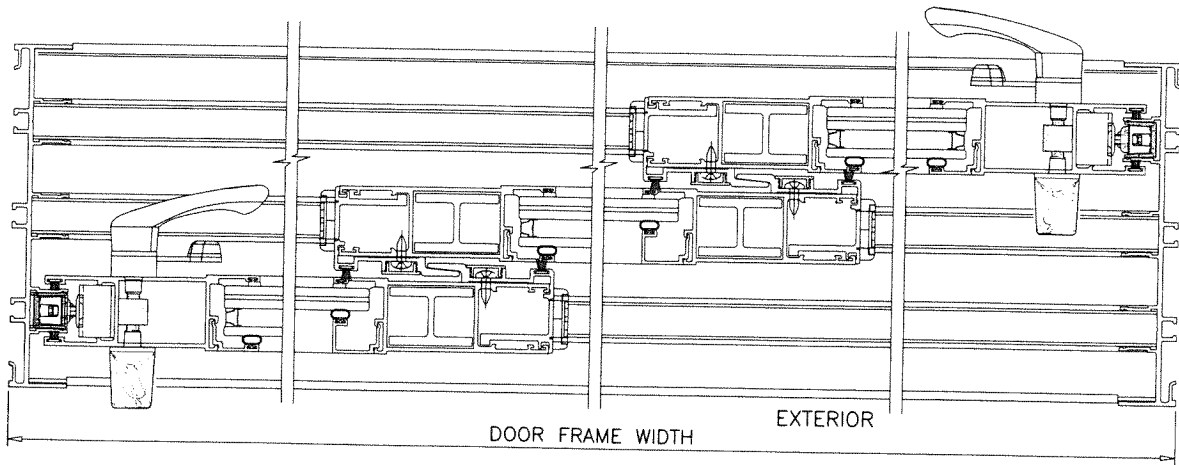
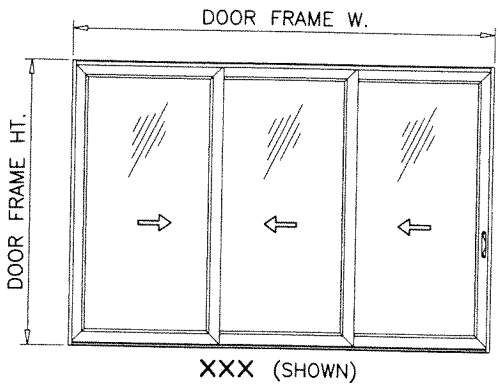
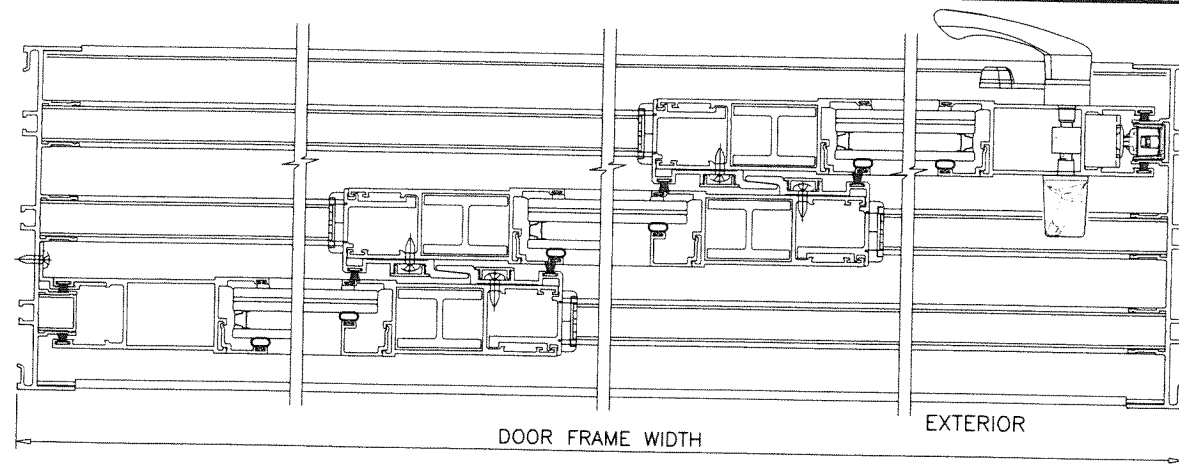
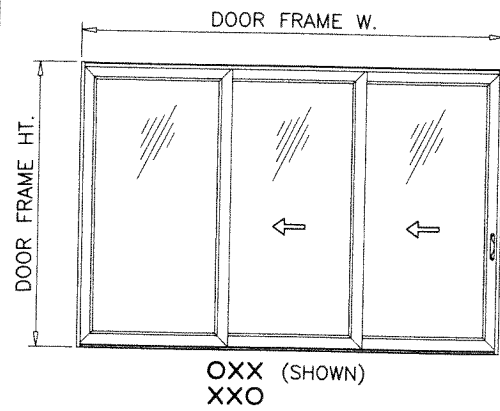


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ENGINEERS & PRODUCT DEVELOPMENT
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MIAMI, FLORIDA 33173 (C.A.N. 3536)
TEL. (305) 264-8100 FAX. (305) 262-6978
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S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
Labrador & Fundora Corp.
dba-V & V Windows
14150 N.W. 56th Court, Suite 600
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scale: -
dr. by: TARIQ
chk. by:
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APPROVED CONFIGURATIONS
NON-POCKETED DOORS
3 TRACK FRAMES

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Building Code

NOA-No. 24-0613.01

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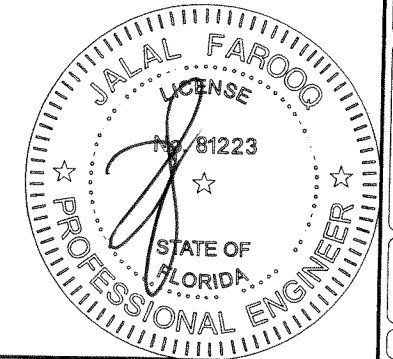
By Ishag I. Chande
Miami-Dade Product Control

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AL-FAROOQ CORPORATION
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9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
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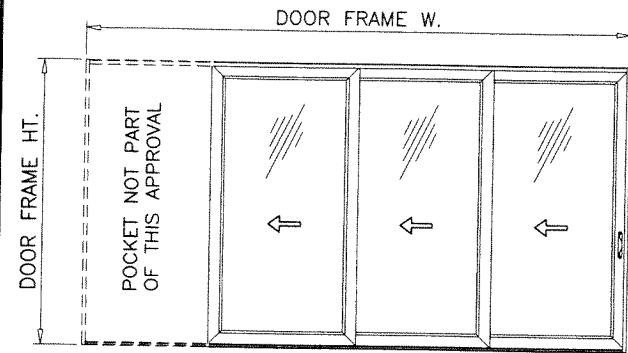
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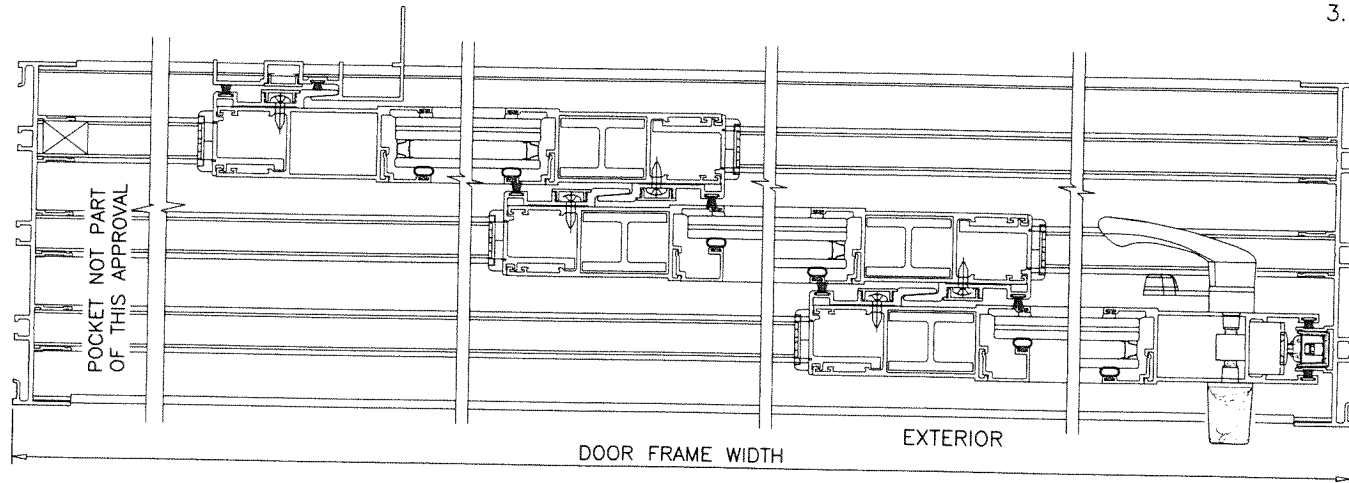
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drawing no.		19-115D	
sheet		8 of 28	



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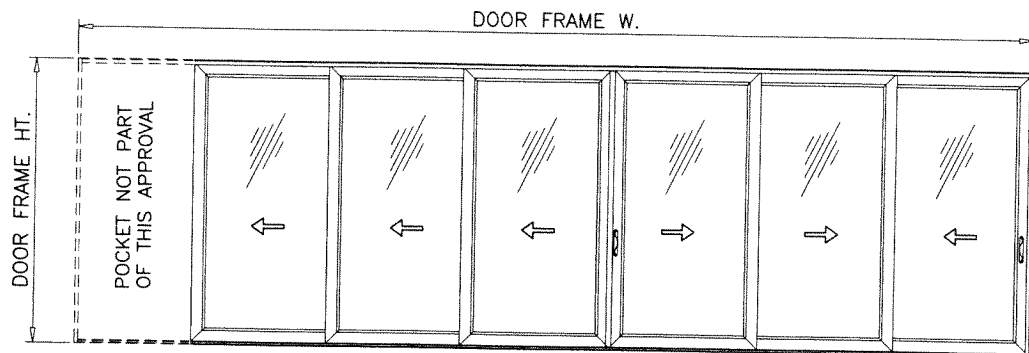
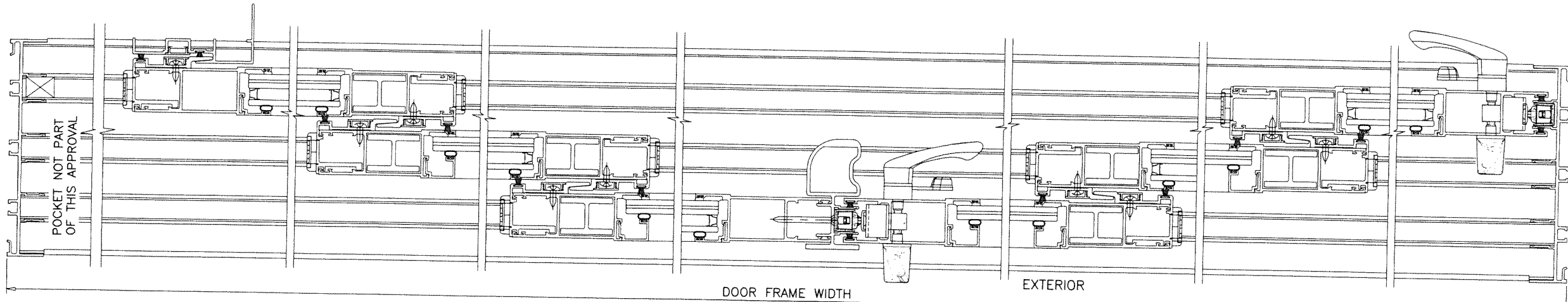


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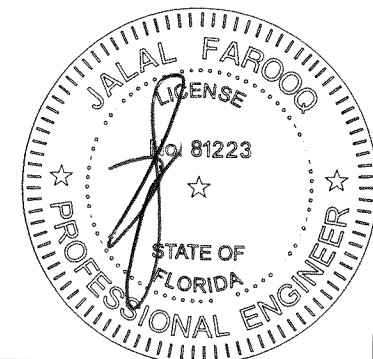
By Ishag I. Chank
 Miami-Dade Product Control



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APPROVED CONFIGURATIONS
POCKETED DOORS
3 TRACK FRAMES

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

Labrador & Fundora Corp.

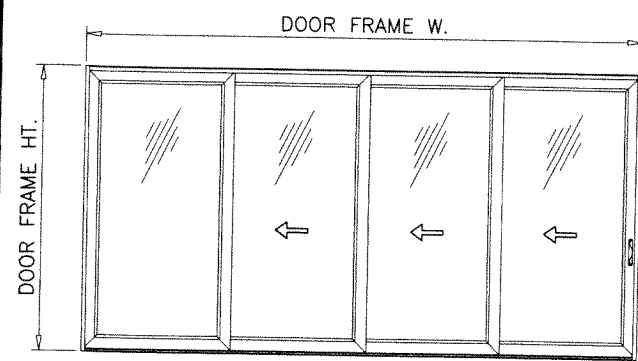
dba-V & V Windows
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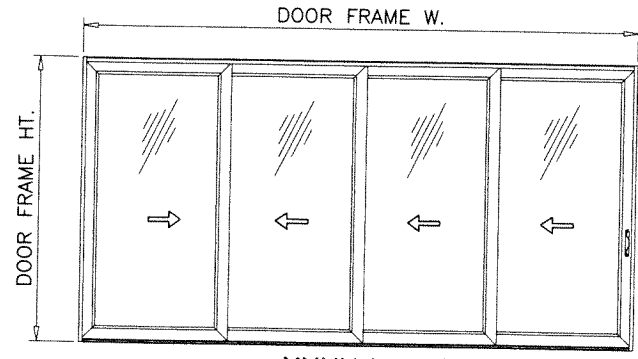
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C	02.23.24 GENERAL REVISION

date:	10-25-19
scale:	-
dr. by:	TARIQ
chk. by:	

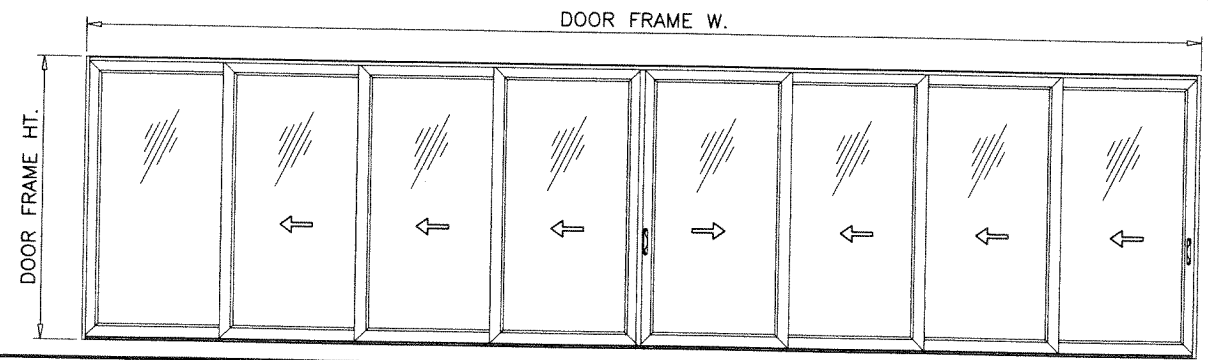
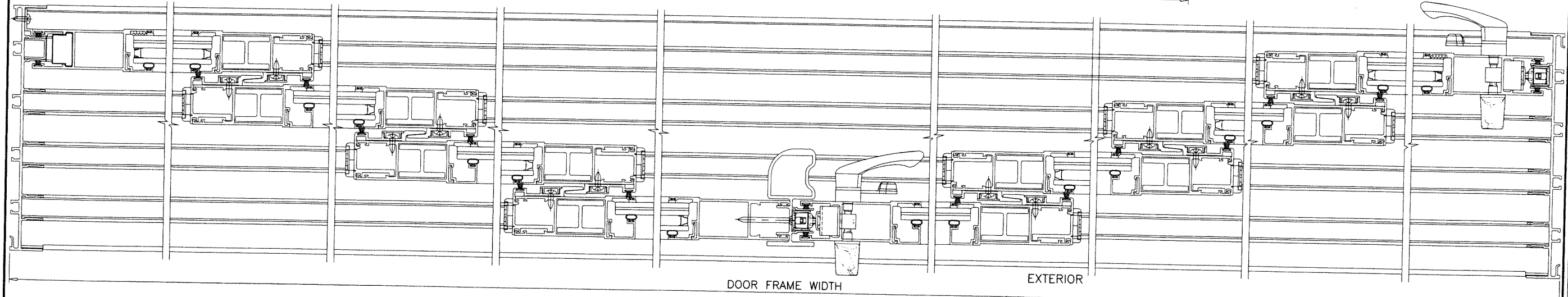
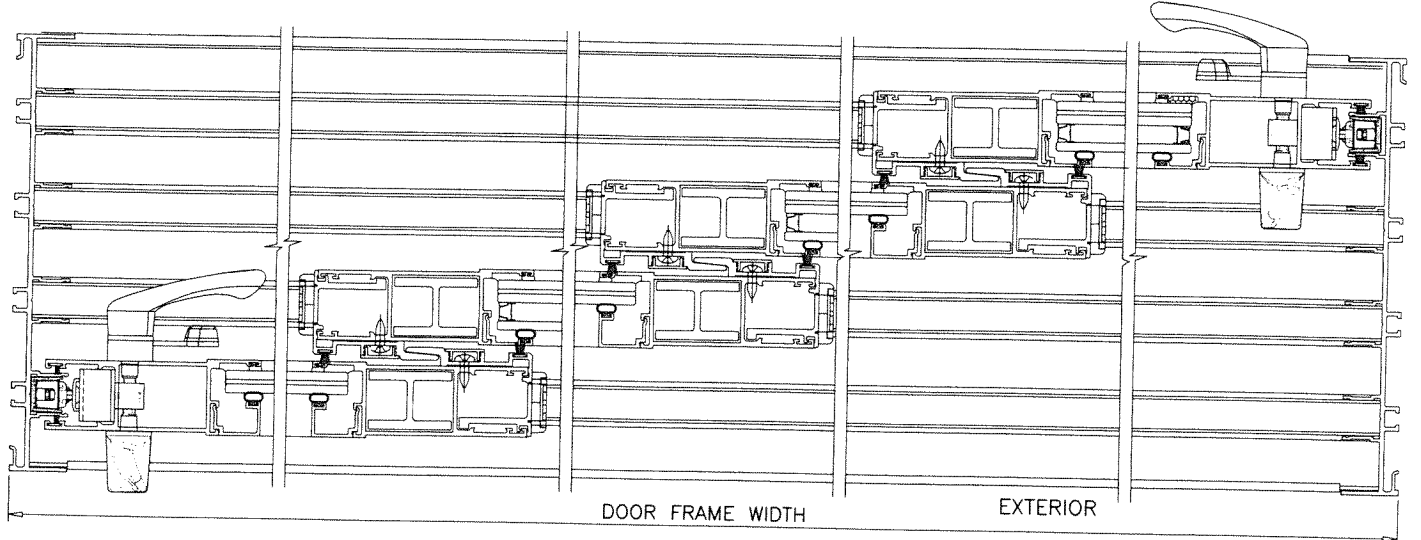
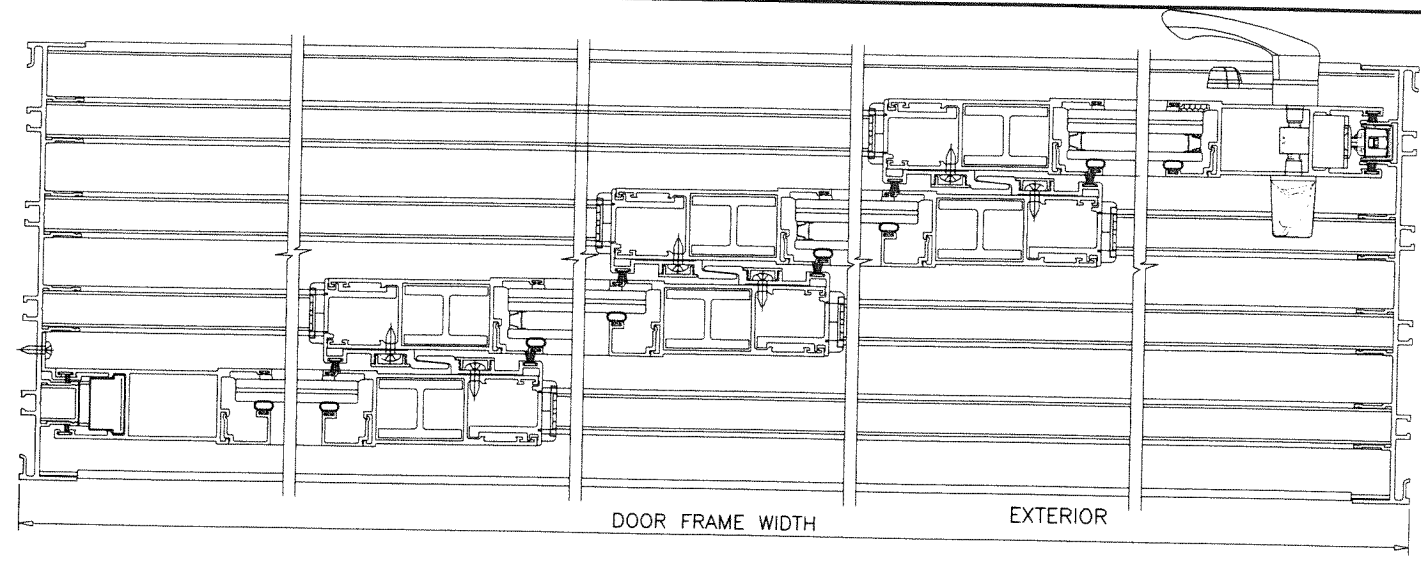
drawing no.
19-115D
 sheet 9 of 28



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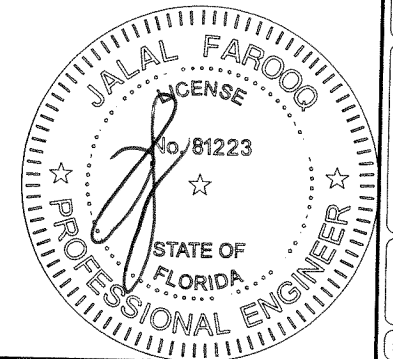
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Miami-Dade Product Control

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APPROVED CONFIGURATIONS
NON-POCKETED DOORS
4 TRACK FRAMES

MAY 01 2024

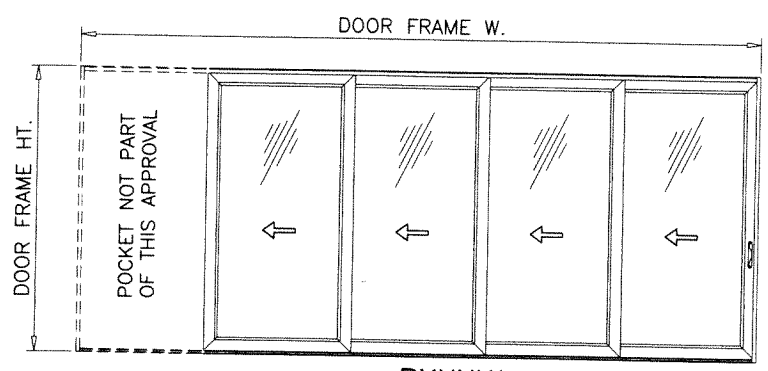


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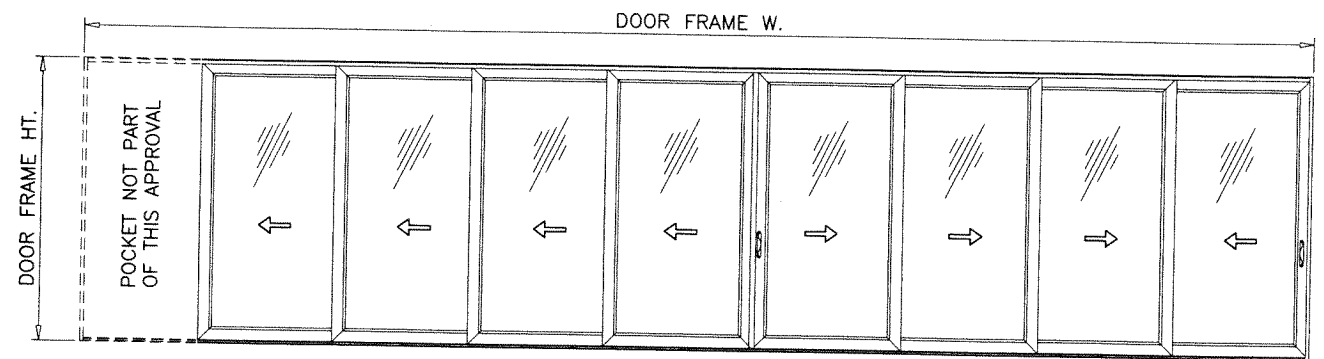
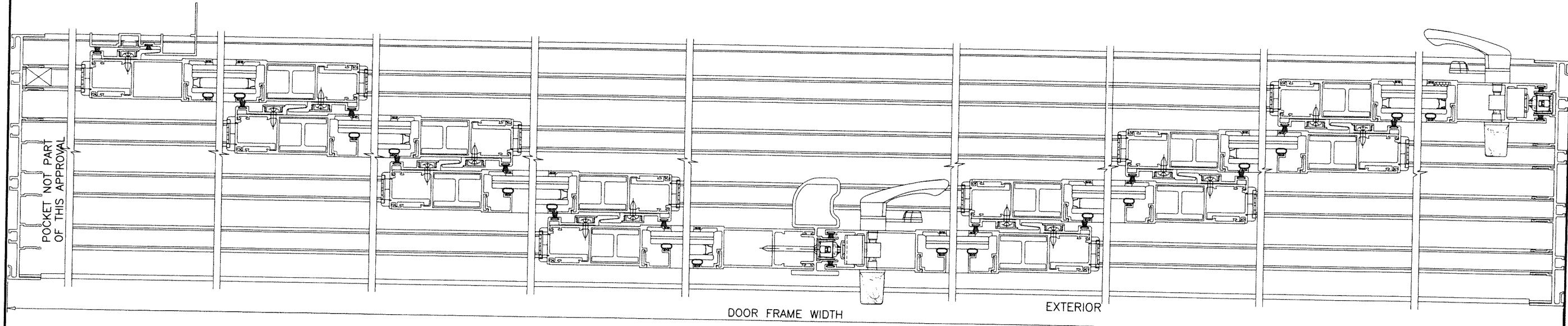
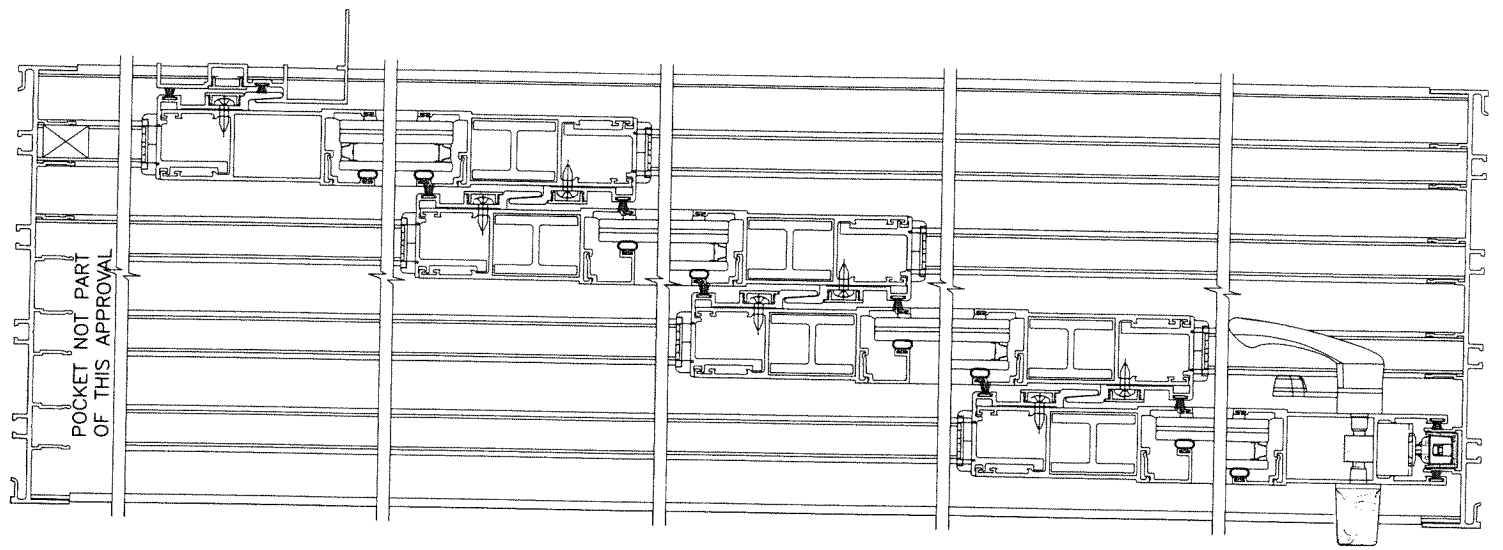
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
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dba-V & V Windows
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	C	02.23.24	TARIQ	GENERAL REVISION

date: 10-25-19
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drawing no. 19-115D
Sheet 10 of 28



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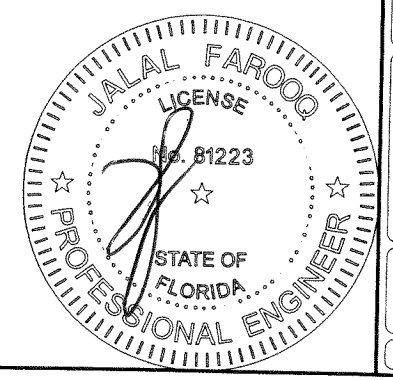
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By Ishag I. Chank
 Miami-Dade Product Control

APPROVED CONFIGURATIONS
 POCKETED DOORS
 4 TRACK FRAMES

MAY 01 2024

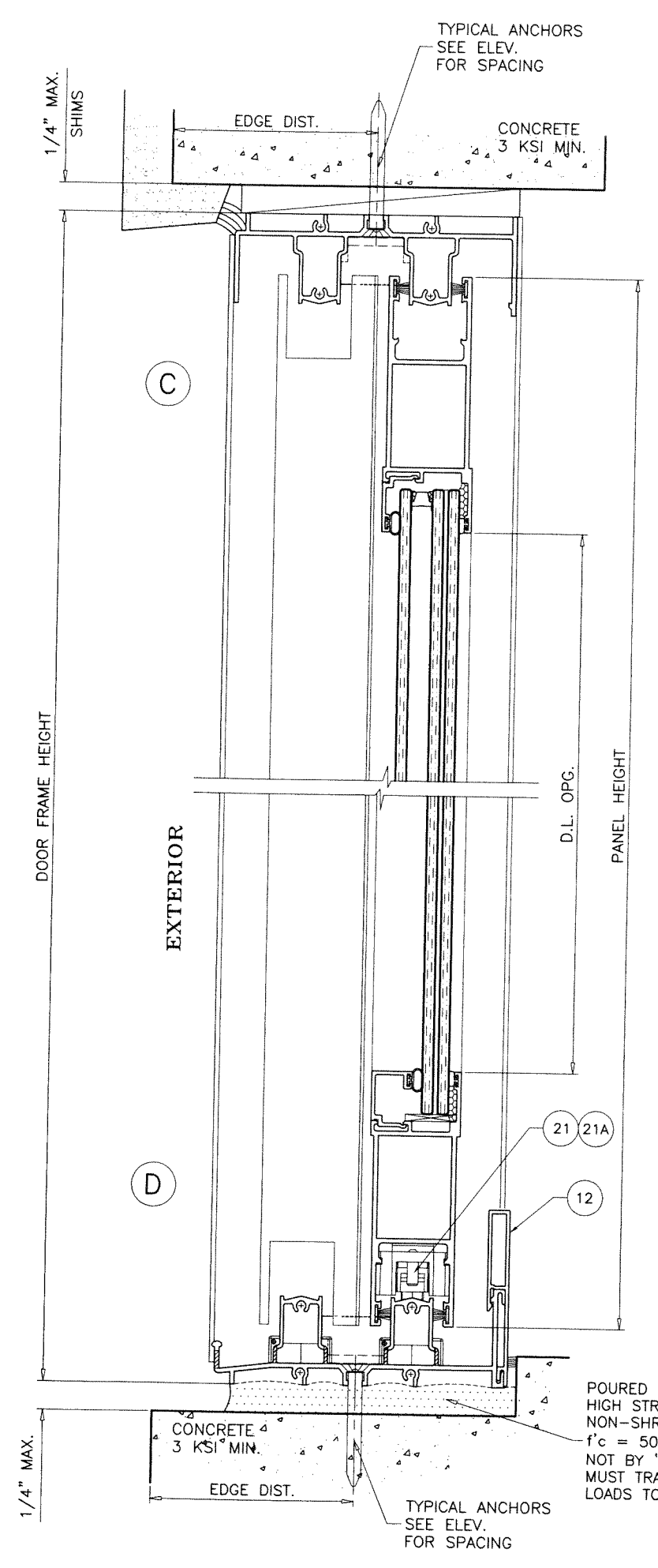
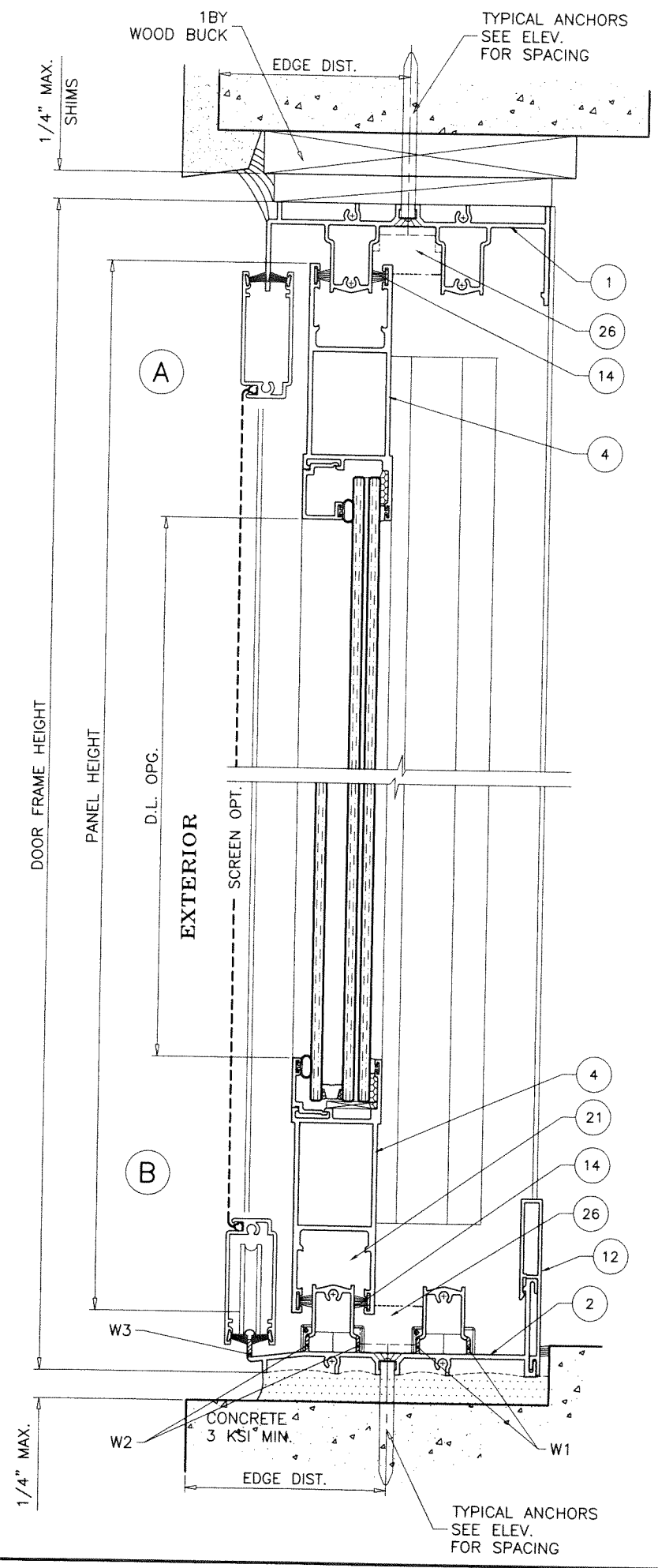


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dr. by:	TARIQ
chk. by:	
drawing no.	19-115D
sheet	11 of 28



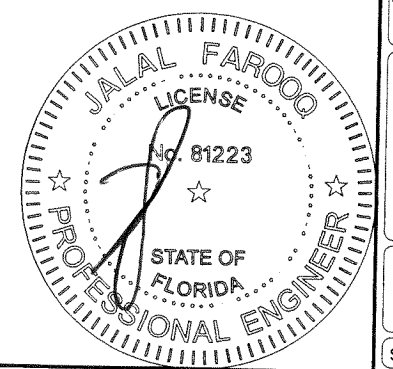
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 By *Shay L. Chanda*
 Miami-Dade Product Control

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.

POURED & HARDENED
 HIGH STRENGTH GROUT
 NON-SHRINK, NON-METALLIC
 f'c = 5000 PSI MIN.
 NOT BY 'V & V WDW'
 MUST TRANSFER SHEAR
 LOADS TO STRUCTURE

MAY 01 2024

2 TRACK FRAMES



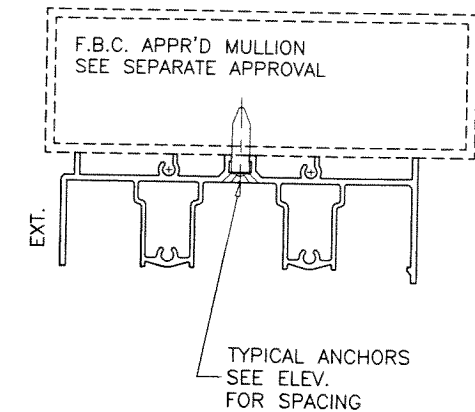
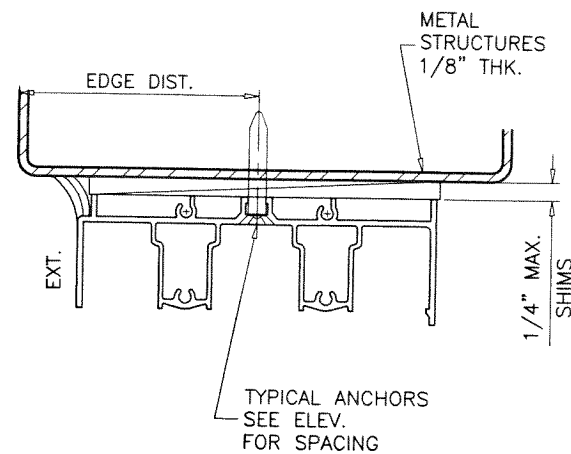
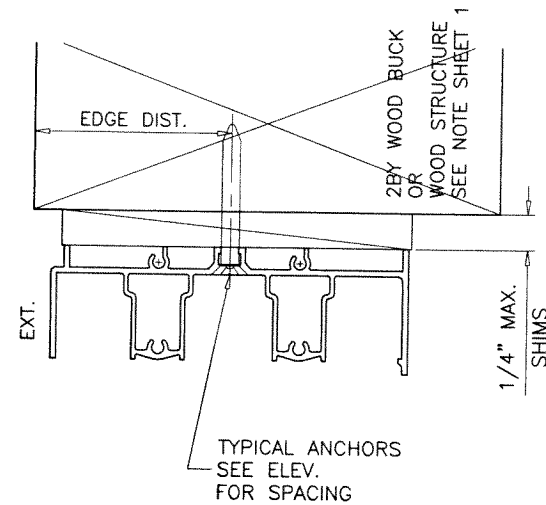
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 scale: 3/8" = 1"
 dr. by: TARIQ
 chk. by:

drawing no.
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 sheet 12 of 28



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.

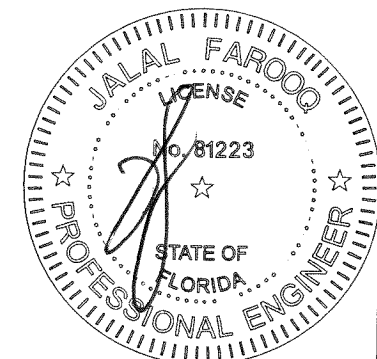
TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)
 THRU 1BY BUCKS INTO CONC. OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)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

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 By *Ishtaq I. Chaudhry*
 Miami-Dade Product Control

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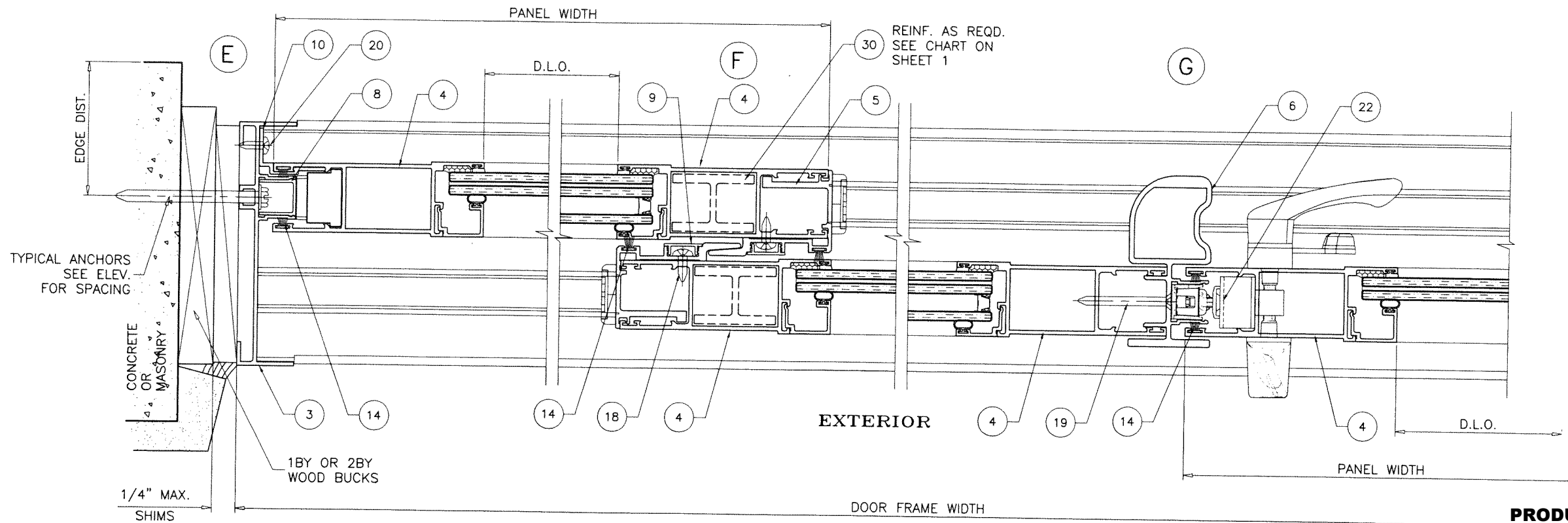
af c
AL-FAROOQ CORPORATION
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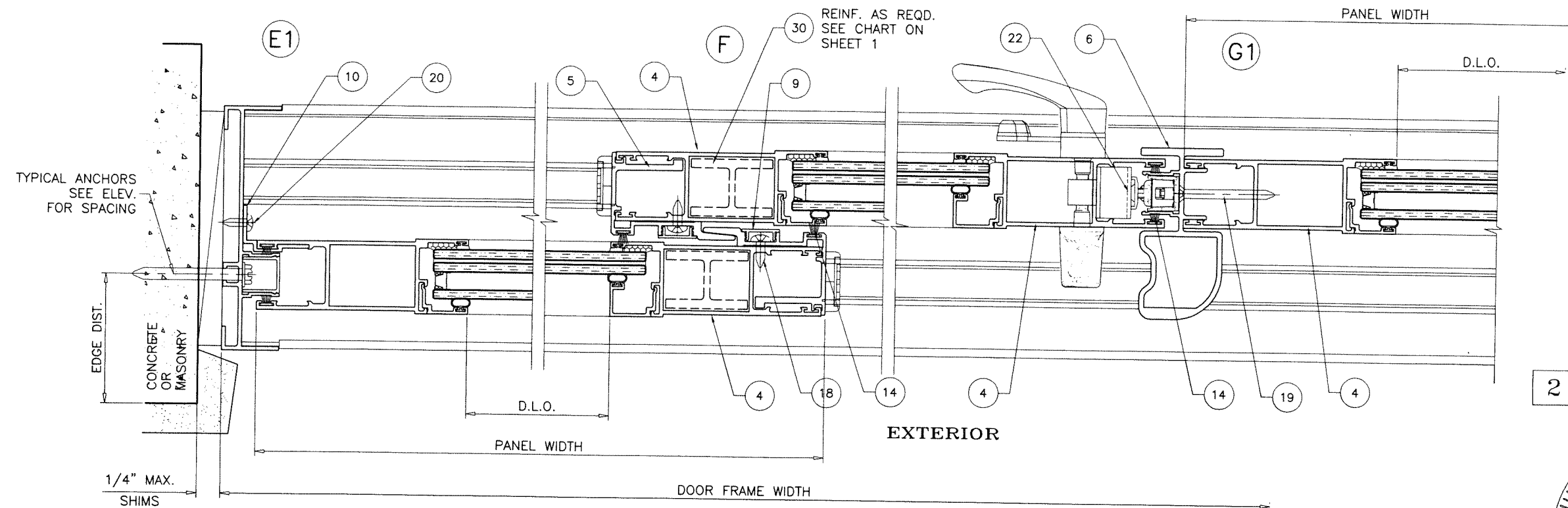
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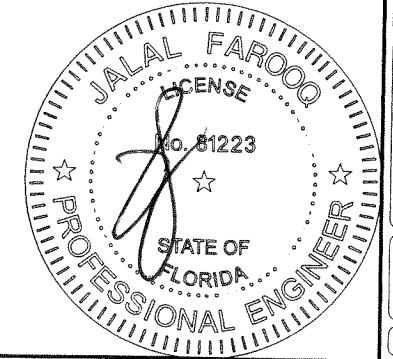


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 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\19-115D-W

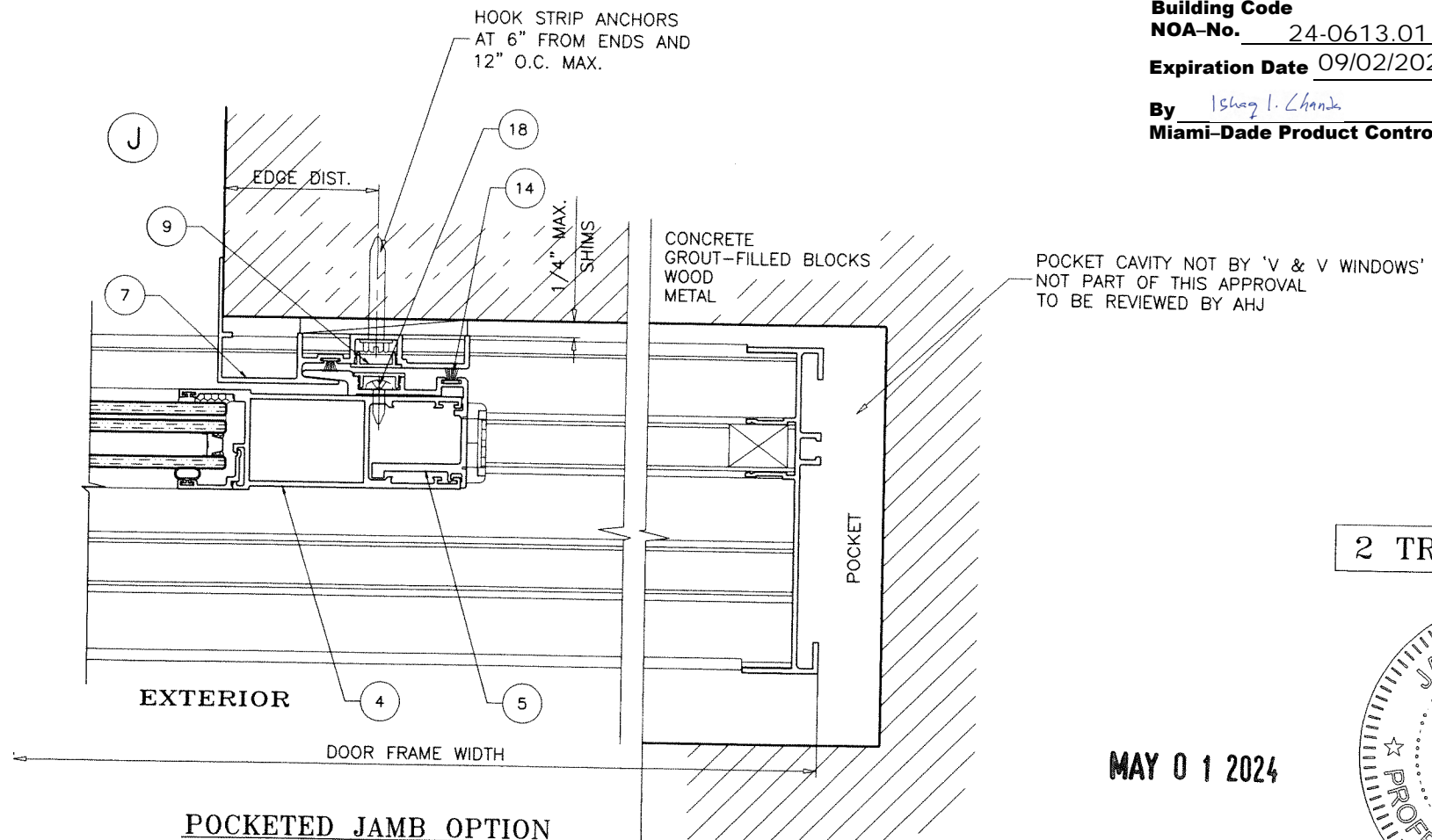
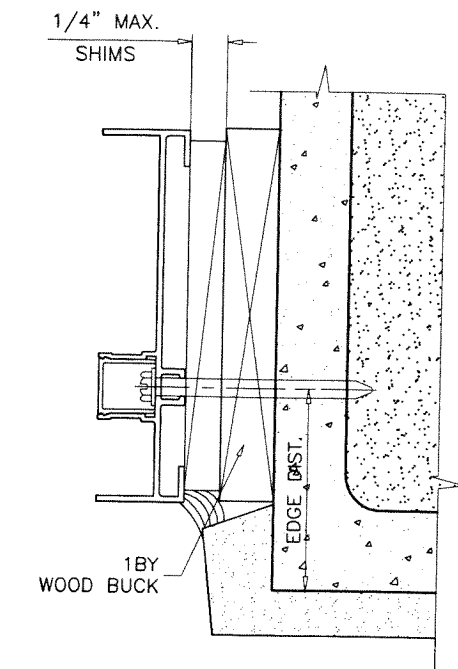
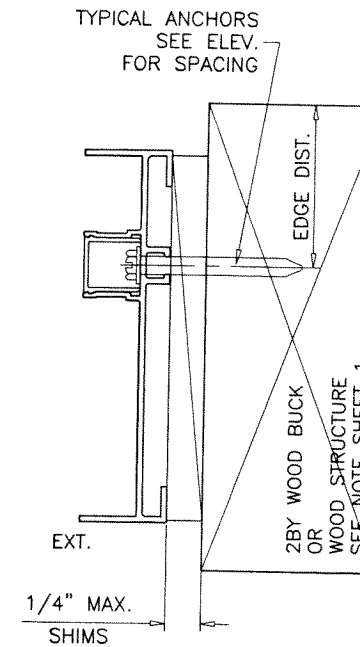
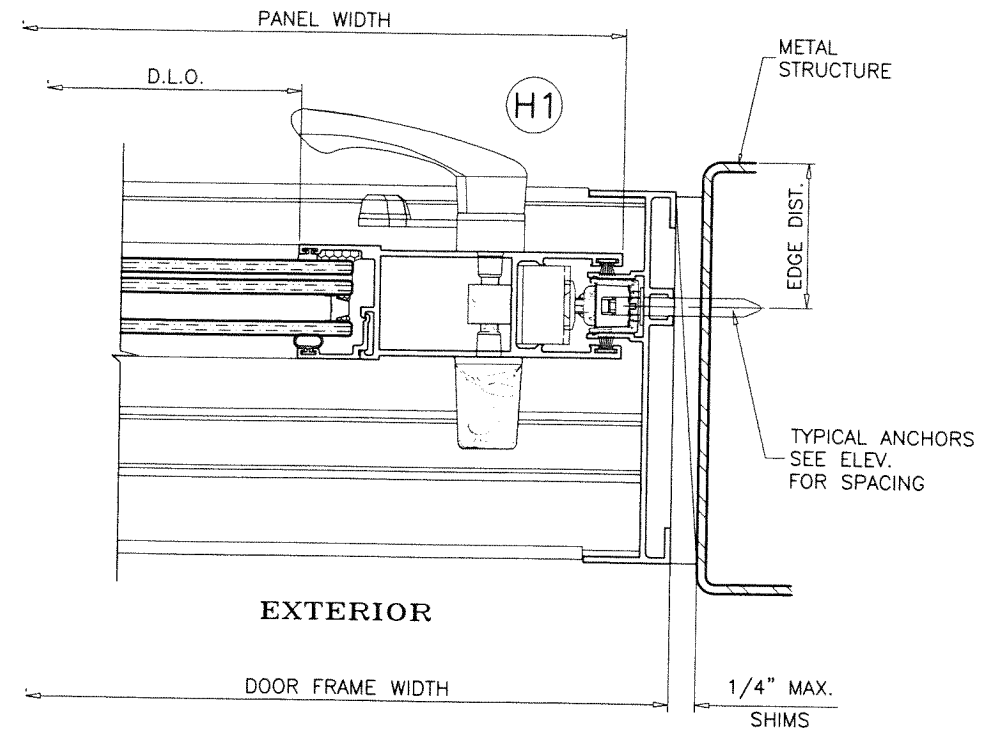
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
 14150 N.W. 56th Court, Suite 600
 Opa-Locka, FL 33054
 Tel. (305) 888-4151
 www.vvwindows.com

no	date	by	description
A	08.13.21		NO CHANGE THIS SHEET
B	06.07.23		UPDATED TO 2023 FBC
C	02.23.24		GENERAL REVISION

revisions:

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

drawing no. 19-115D
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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

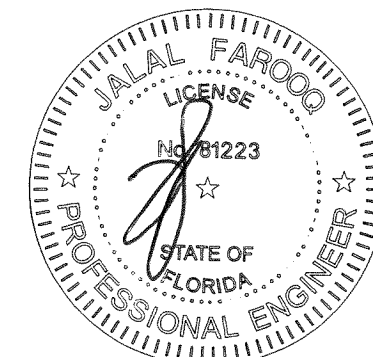
INTO CONCRETE AND BLOCKS = 2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

PRODUCT REVISED
 as complying with the Florida Building Code
NOA-No. 24-0613.01
Expiration Date 09/02/2026
 By *Ishaq I. Chandra*
Miami-Dade Product Control

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

2 TRACK FRAMES

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 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3588)
 TEL. (305) 264-8100 FAX. (305) 262-6978
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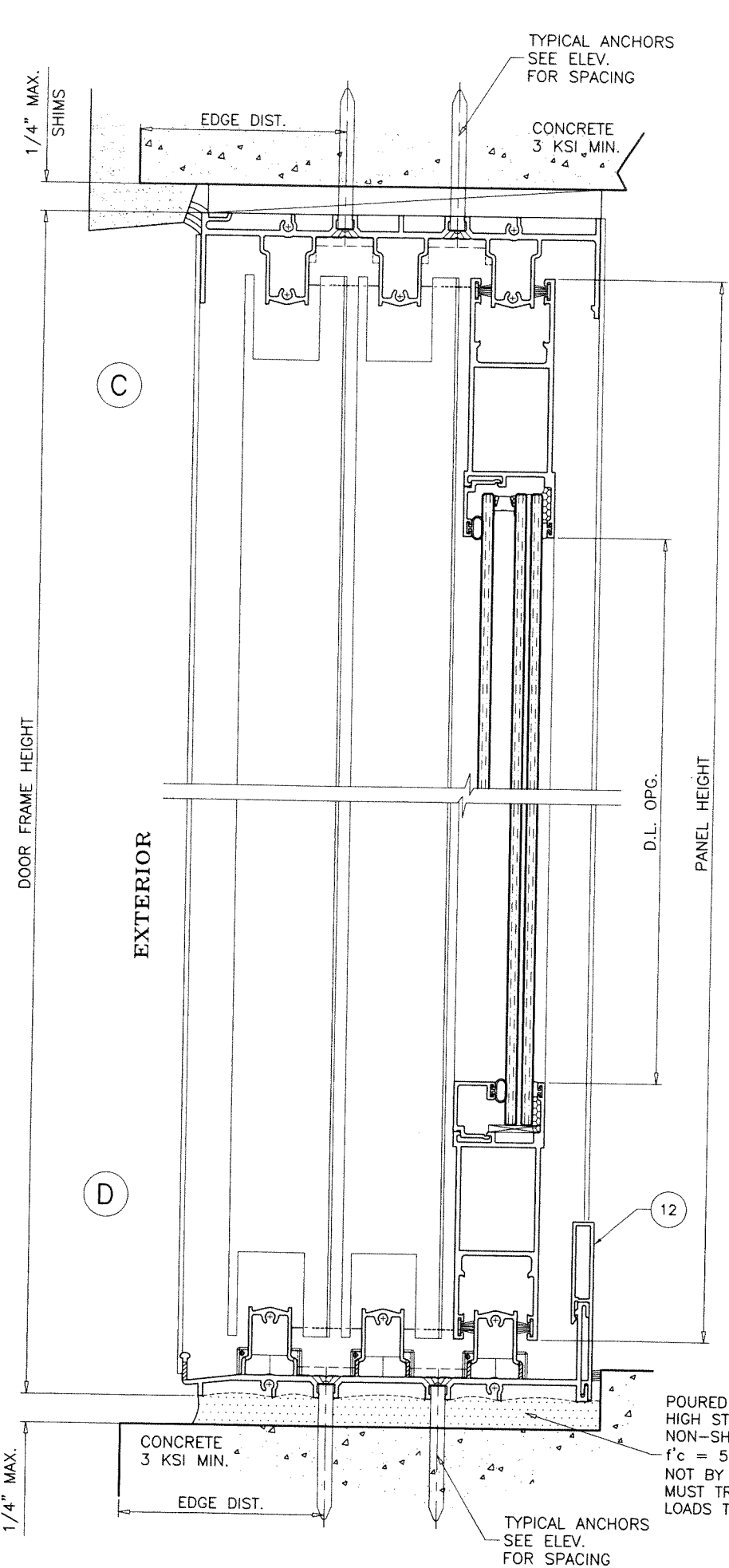
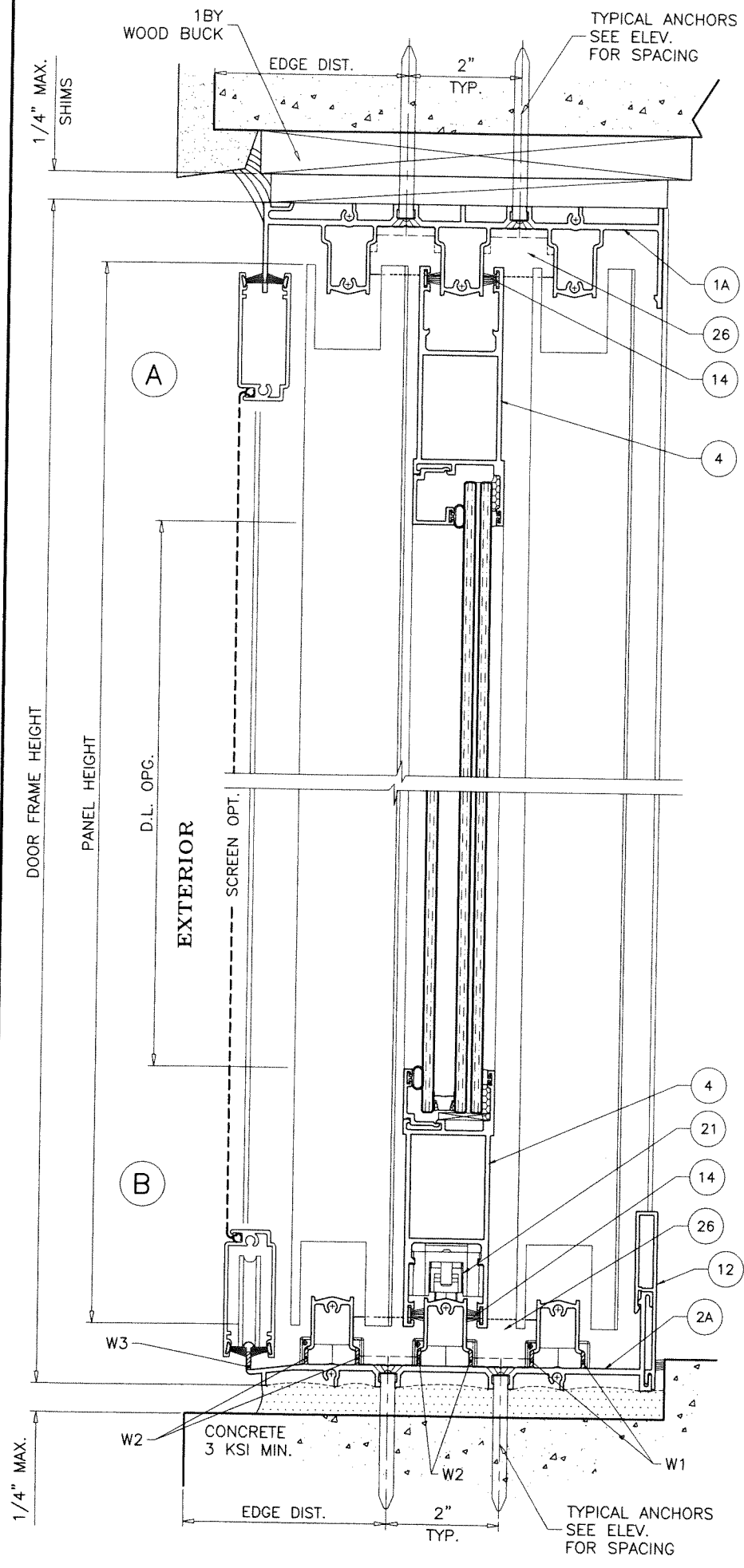
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
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 chk. by:

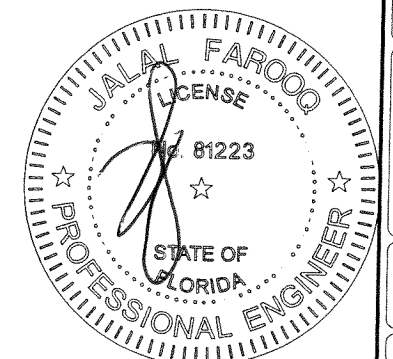
drawing no.
19-115D
 sheet 15 of 28



PRODUCT REVISED
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 Building Code
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 Expiration Date 09/02/2026
 By *Shay L. Chandra*
 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.

3 TRACK FRAMES



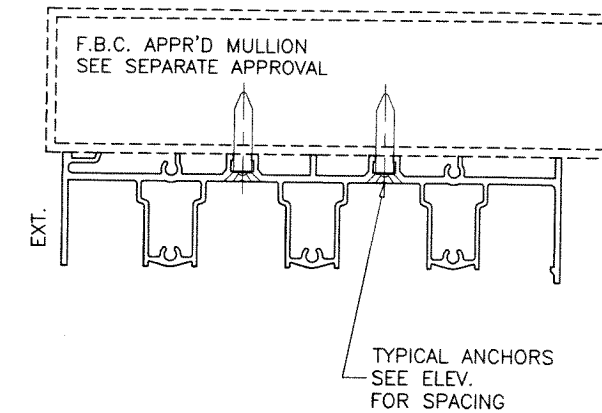
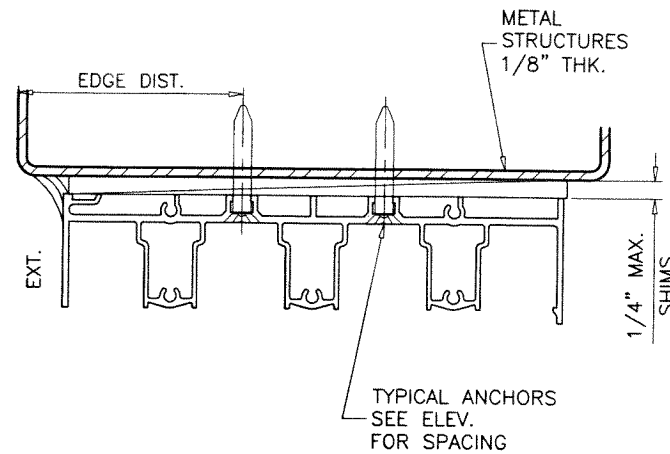
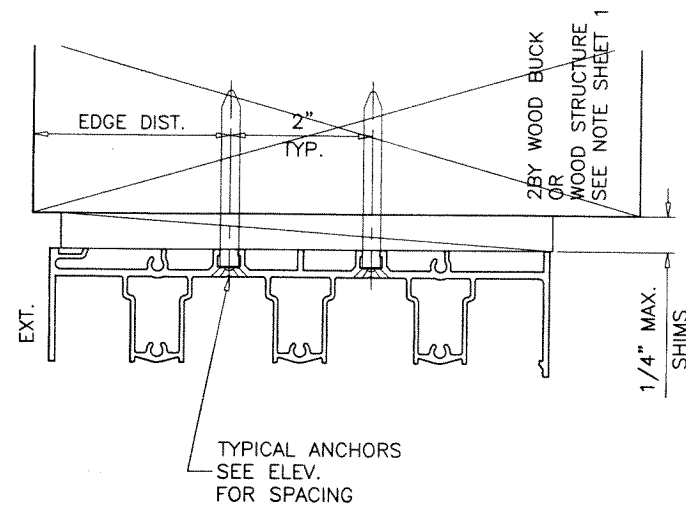
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 dr. by: TARIQ
 chk. by:
 drawing no. 19-115D
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1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'V & V WINDOWS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

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.

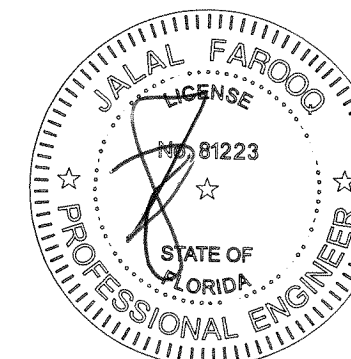
PRODUCT REVISED
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NOA-No. 24-0613.01

Expiration Date 09/02/2026

By *Ishaq I. Chanda*
Miami-Dade Product Control

3 TRACK FRAMES



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

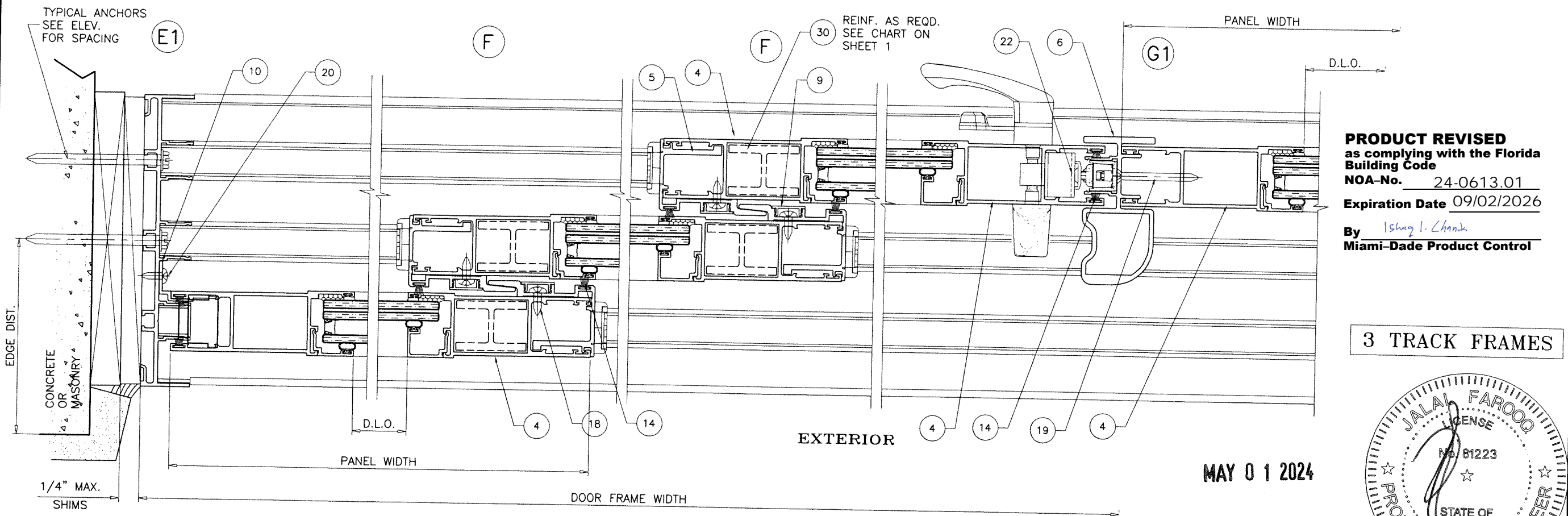
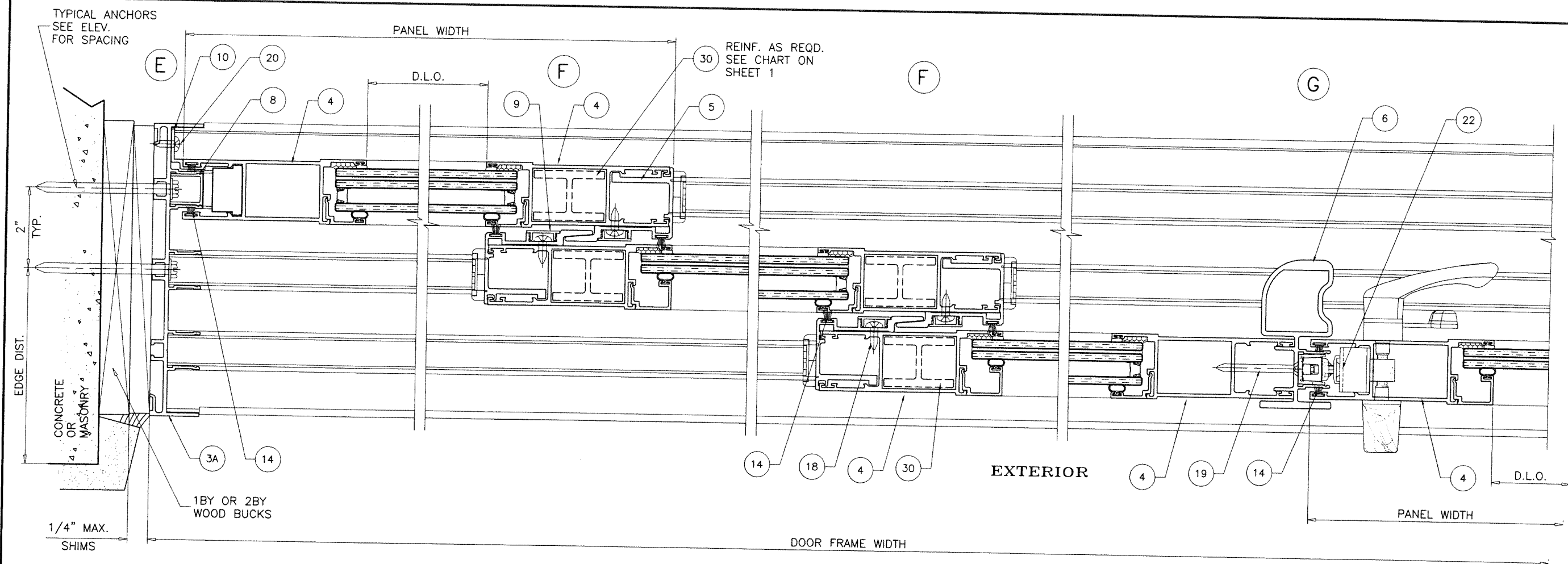
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dba-V & V Windows
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chk. by:

drawing no.
19-115D
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COMP-ANL 19-115D-V



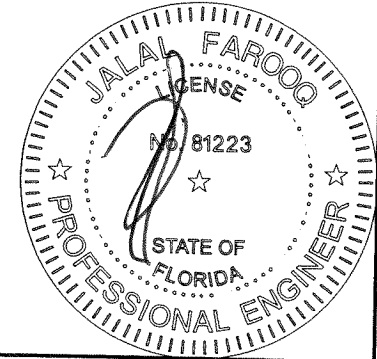
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SEE CHART ON
SHEET 1

REINF. AS REQD.
SEE CHART ON
SHEET 1

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Miami-Dade Product Control

3 TRACK FRAMES

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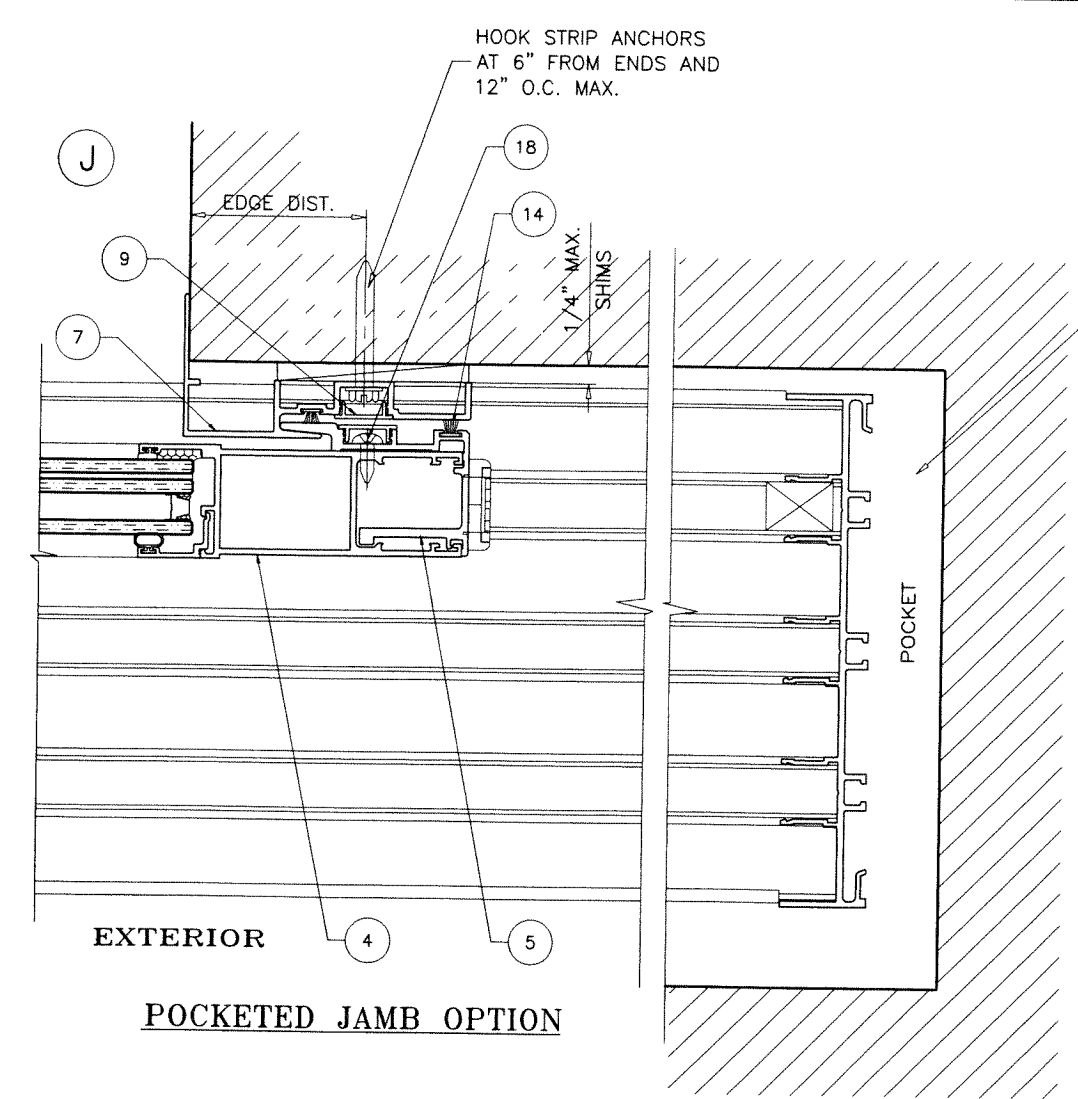
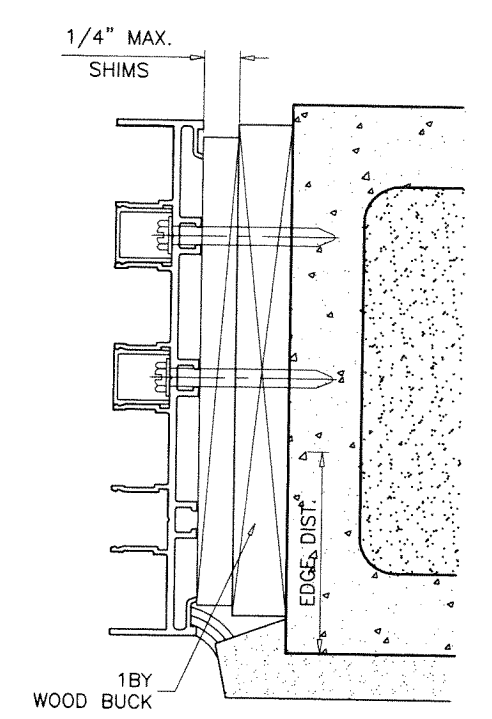
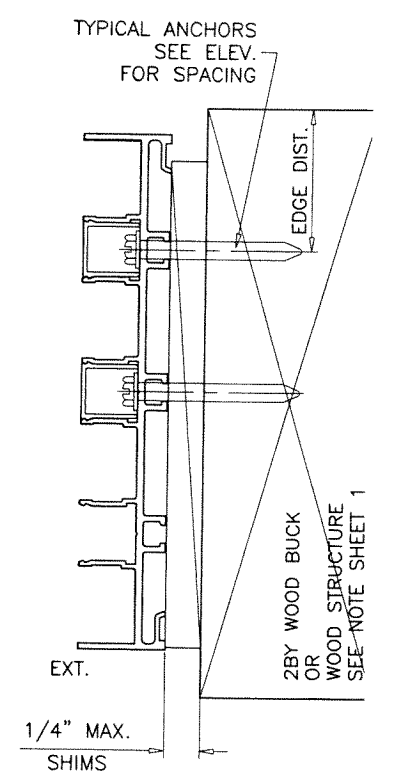
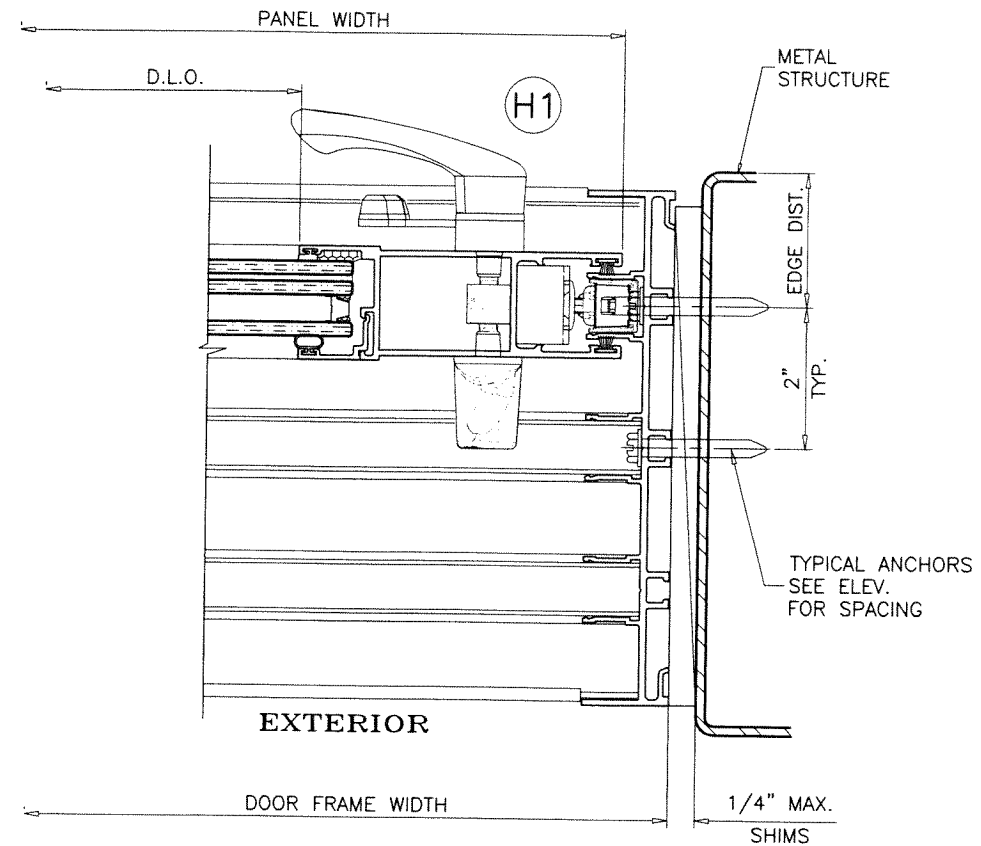
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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
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sheet 18 of 28



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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

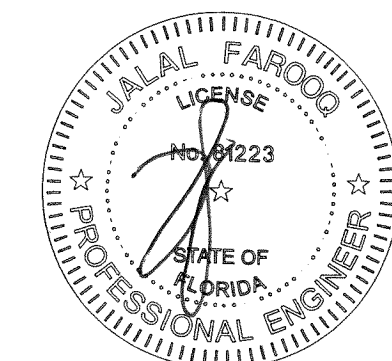
#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
 INTO METAL STRUCTURES
 (3) THREADS MIN. PENETRATION BEYOND SUBSTRATE
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

PRODUCT REVISED
 as complying with the Florida
 Building Code
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 Expiration Date 09/02/2026
 By *Ishaq I. Chanda*
 Miami-Dade Product Control

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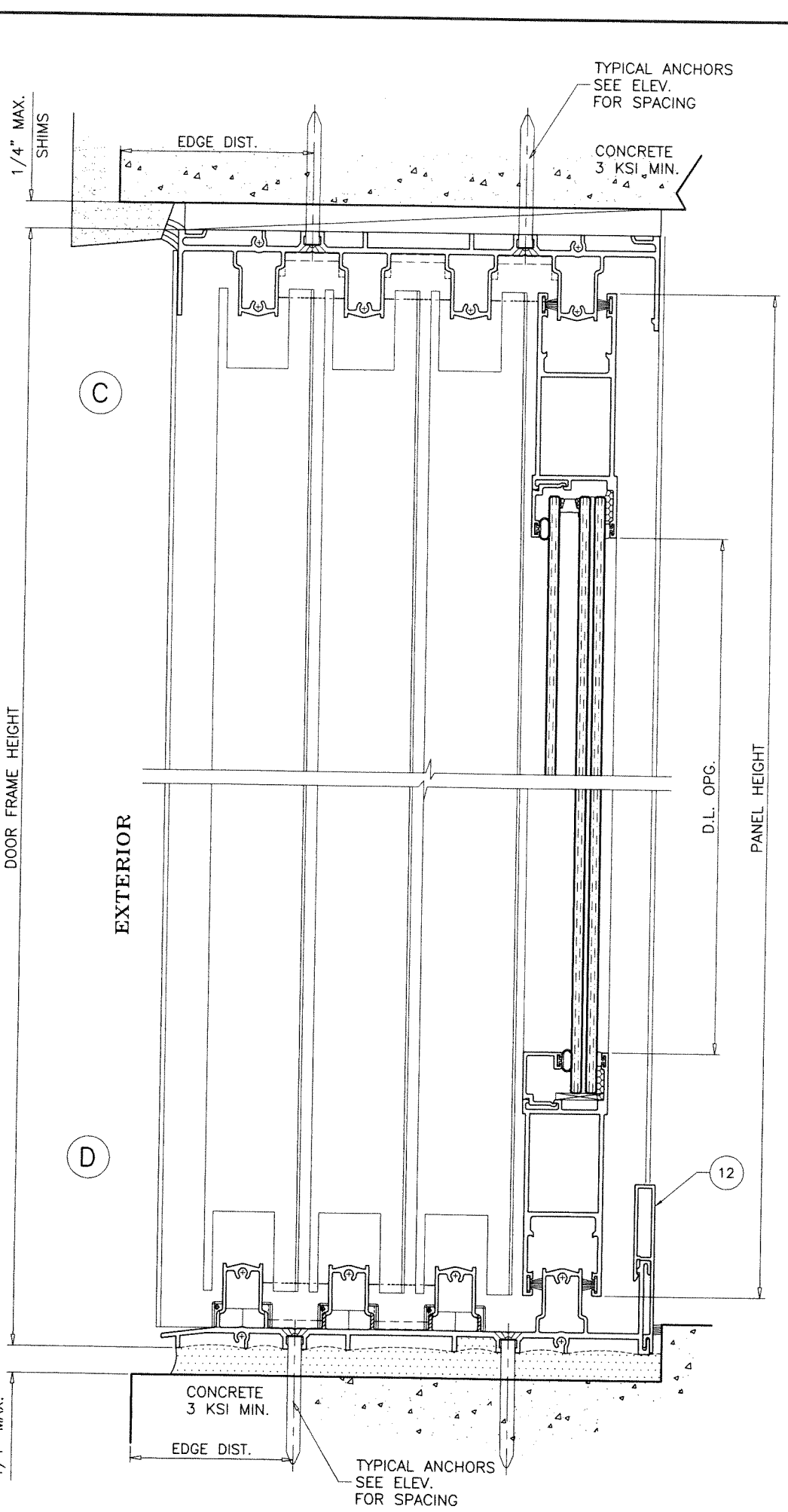
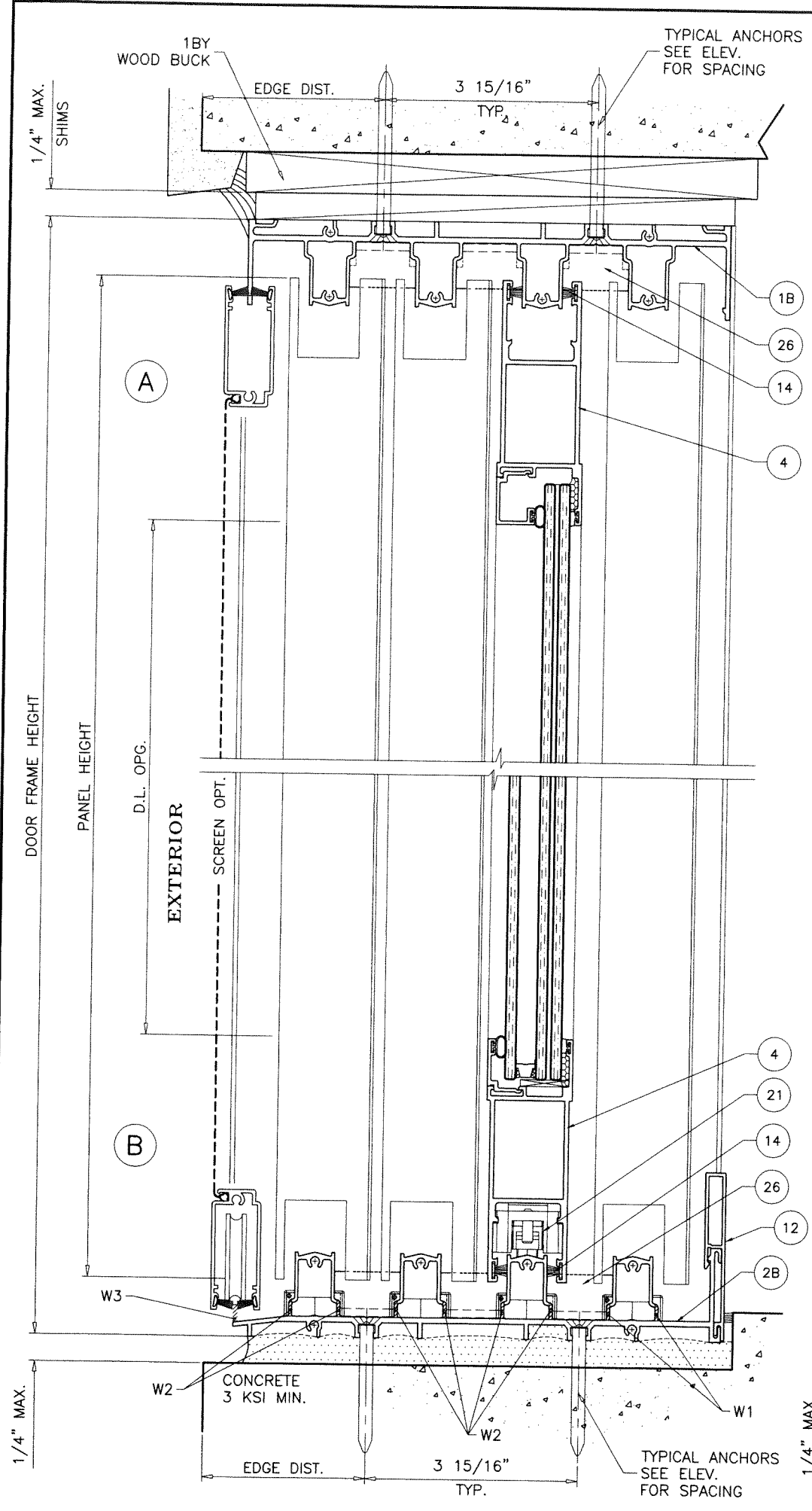
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)

Labrador & Fundora Corp.
 dba-V & V Windows
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19-115D
 sheet 19 of 28

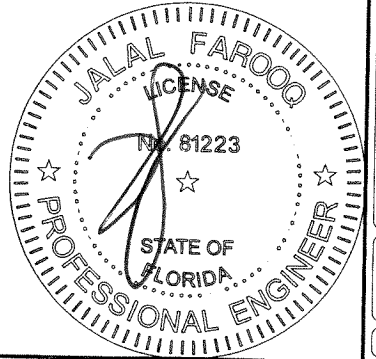


PRODUCT REVISED
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 By *Shay L. Chandra*
 Miami-Dade Product Control

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

4 TRACK FRAMES

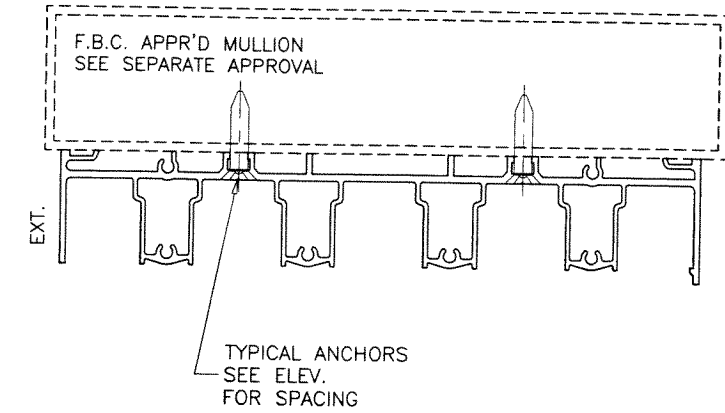
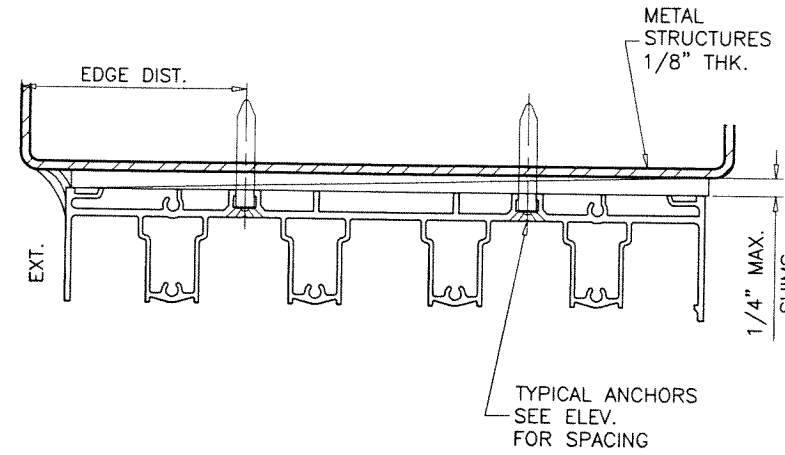
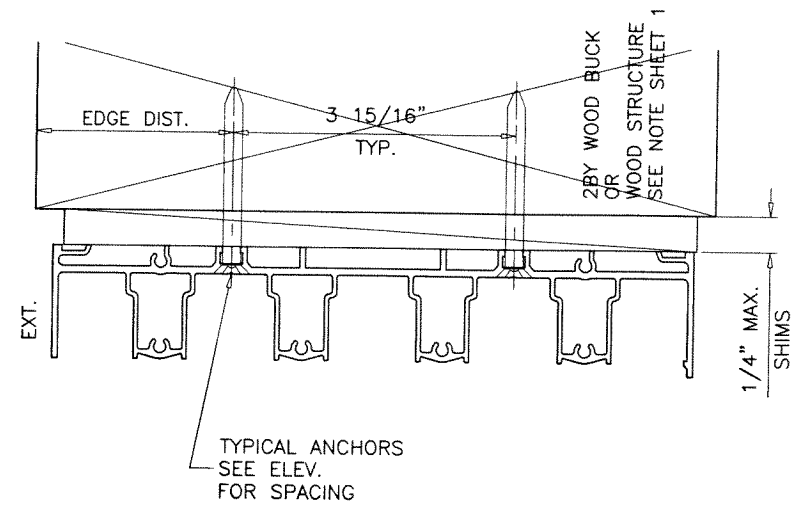
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1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'V & V WINDOWS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

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)

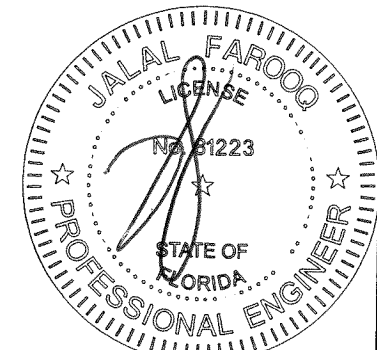
- 1/4" DIA. TEKS OR SELF-DRILLING SCREWS** (GRADE 5 CRS) INTO MIAMI-DADE COUNTY APPROVED MULLIONS AND INTO METAL STRUCTURES (HEAD/JAMBS)
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ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
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(STEEL IN CONTACT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

- CRITICAL EDGE DISTANCE**
INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
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WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.
CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.
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By *Ishaq I. Chande*
Miami-Dade Product Control

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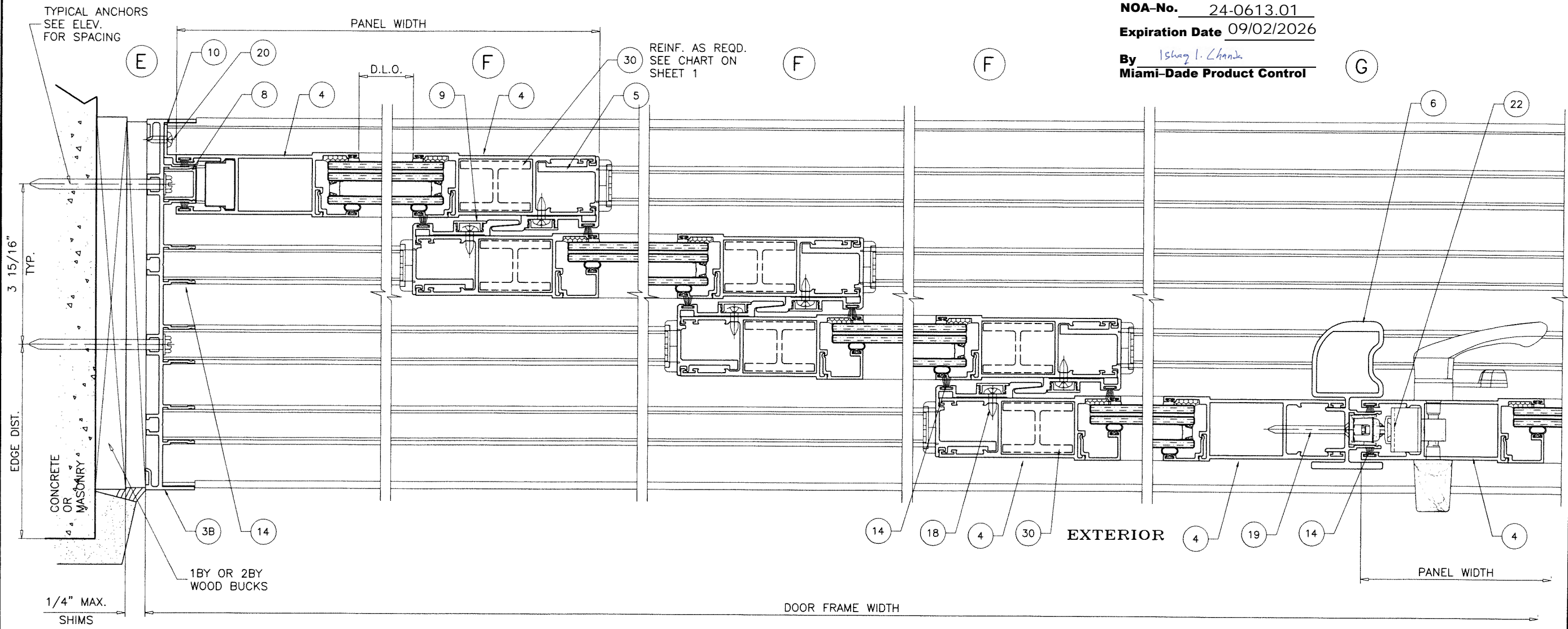
S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
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dbc-V & V Windows
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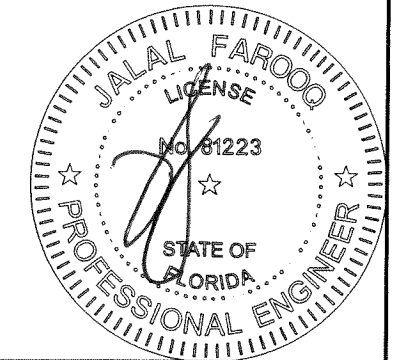
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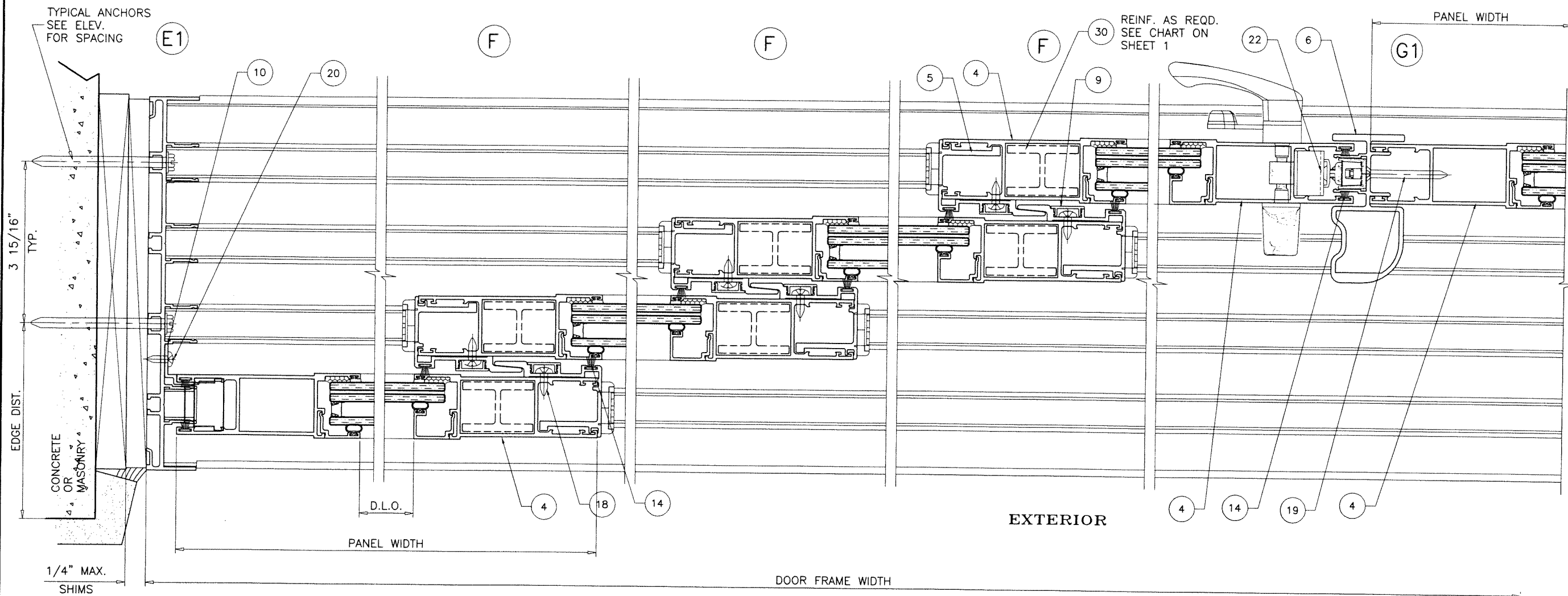
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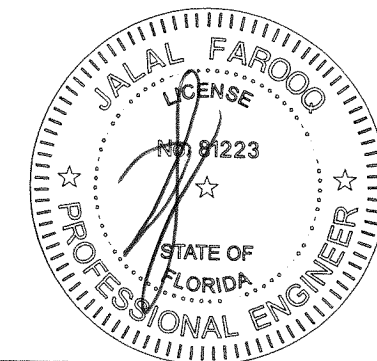
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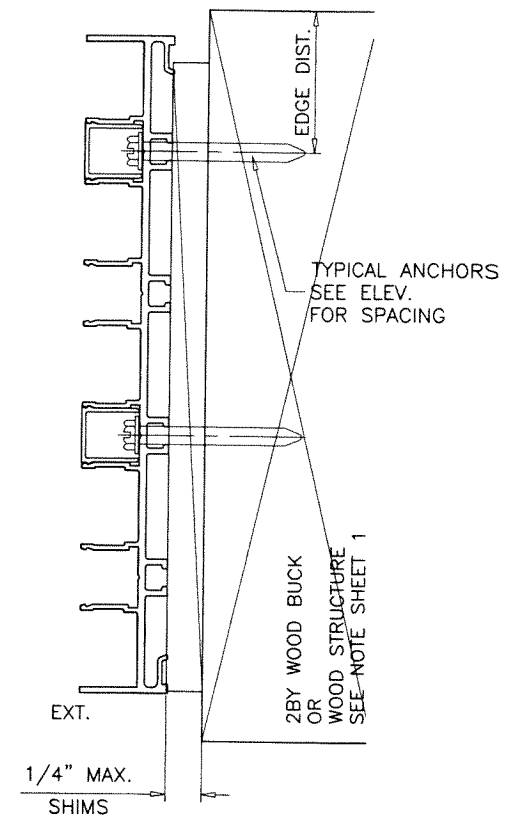
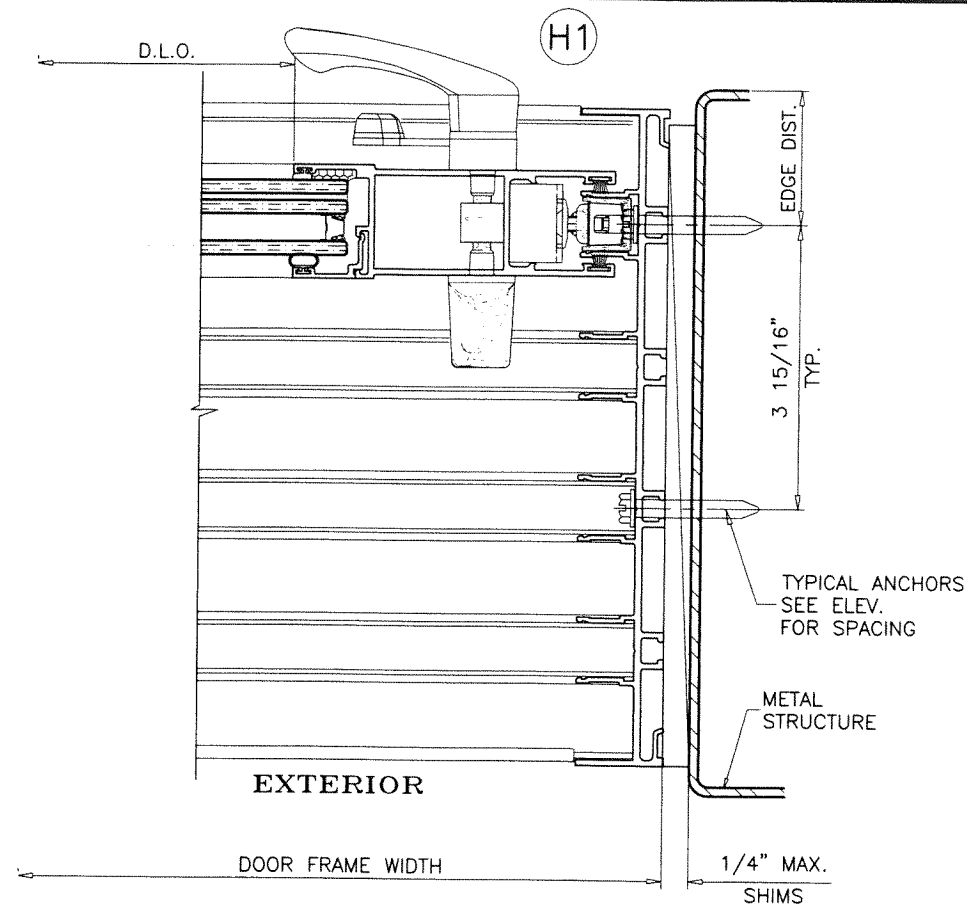
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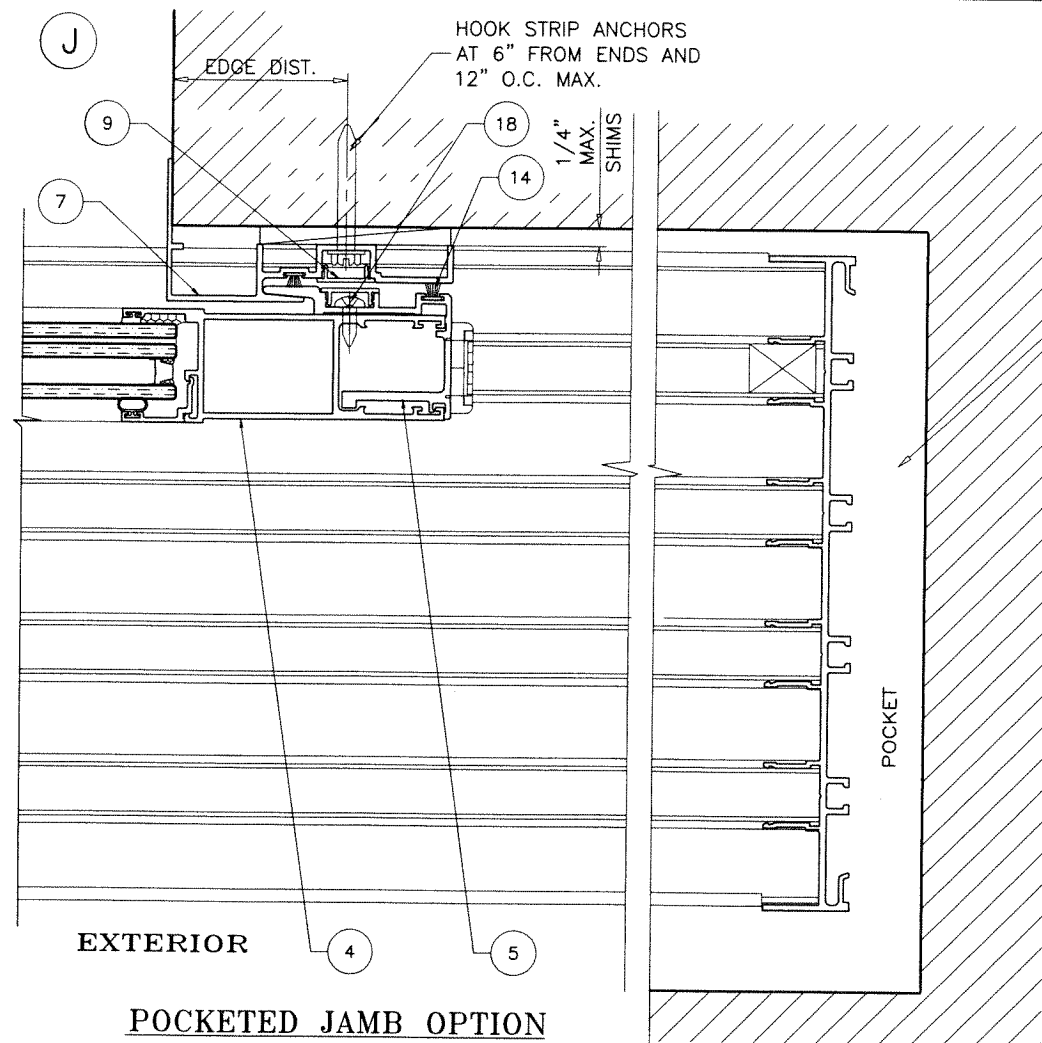
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date:	10-25-19
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dr. by:	TARIQ
chk. by:	

drawing no.	19-115D
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 as complying with the Florida
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 NOA-No. 24-0613.01
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 By Ishag I. Chanda
 Miami-Dade Product Control



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

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

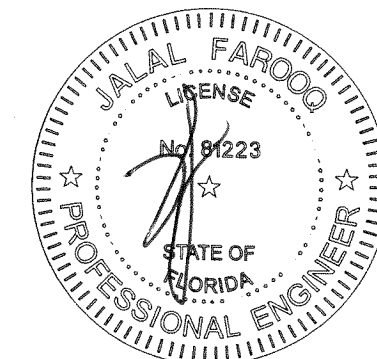
#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
 INTO METAL STRUCTURES
 (3) THREADS MIN. PENETRATION BEYOND SUBSTRATE
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

POCKETED JAMB OPTION

4 TRACK FRAMES

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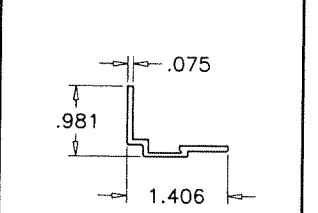
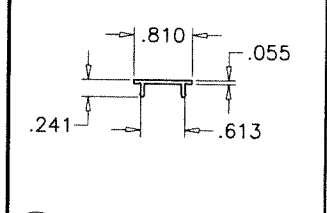
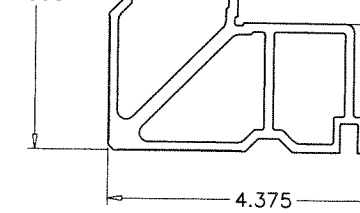
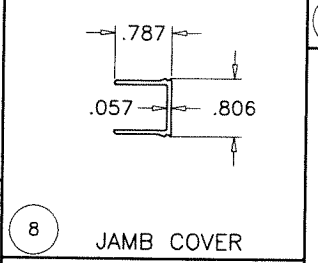
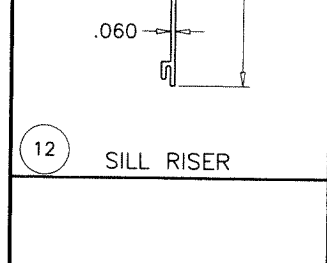
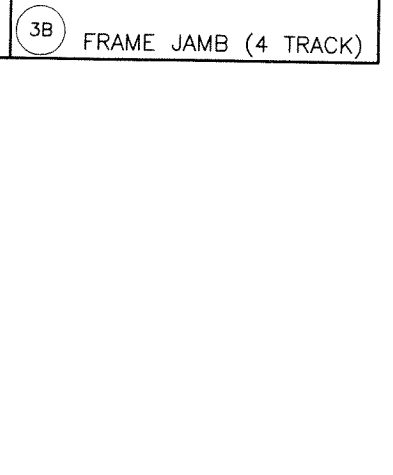
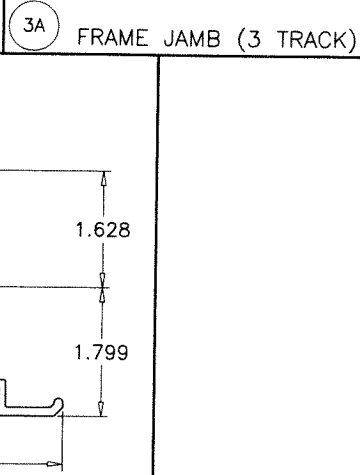
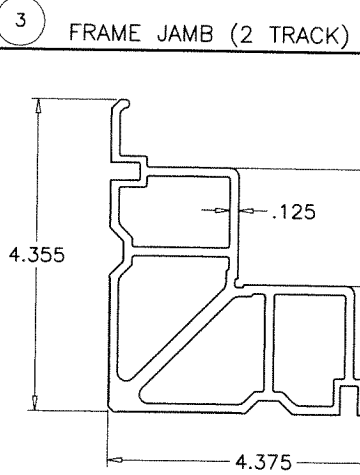
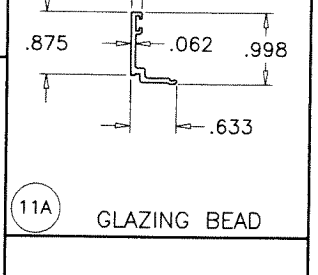
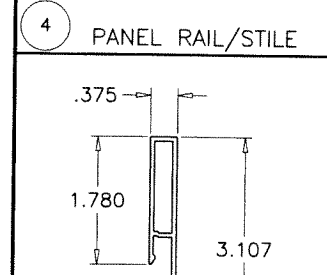
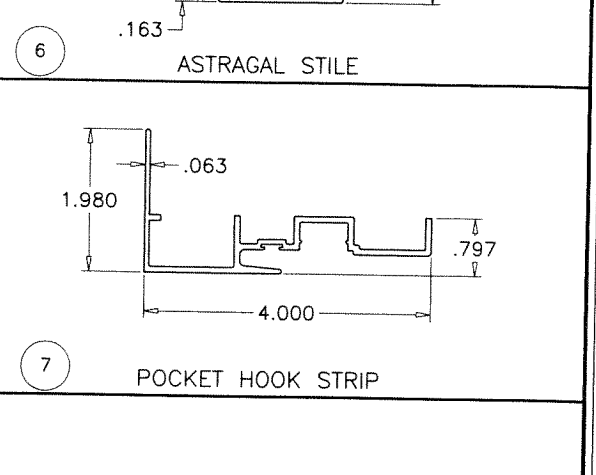
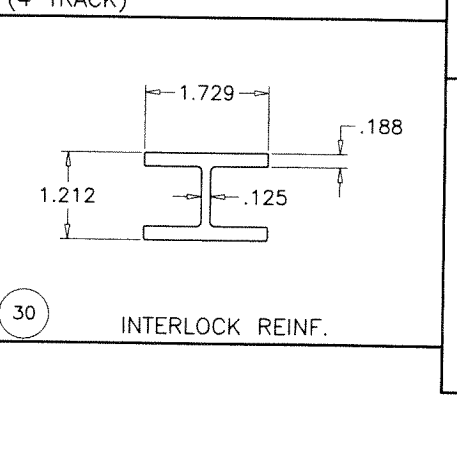
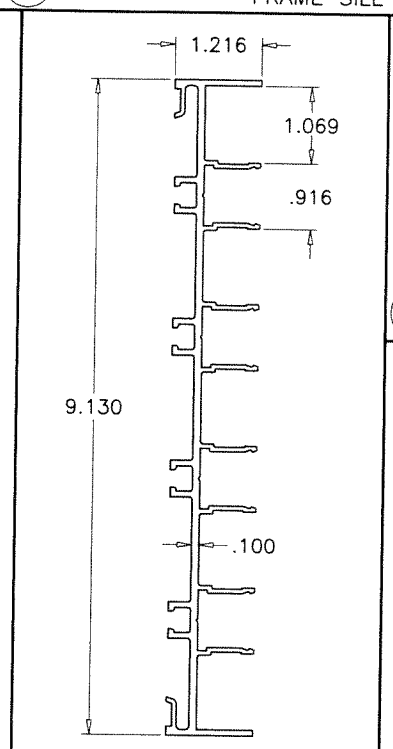
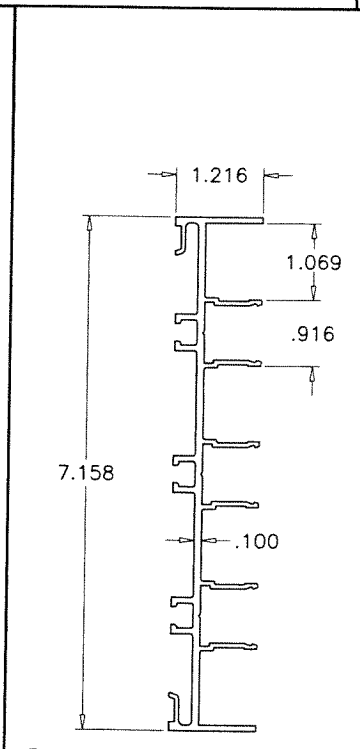
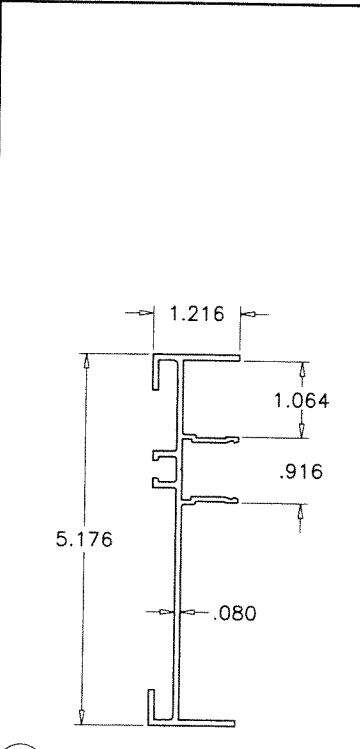
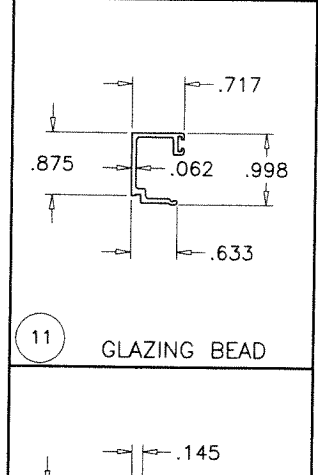
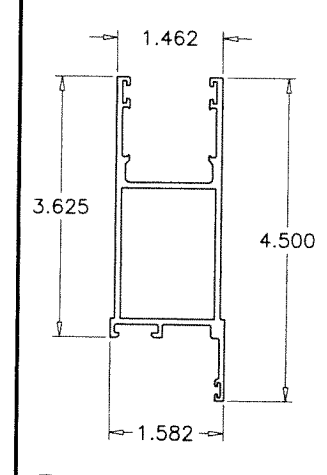
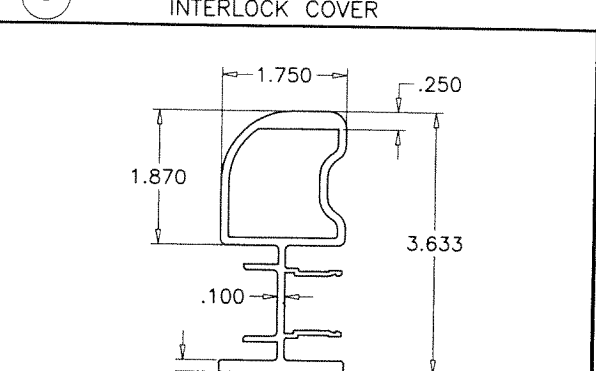
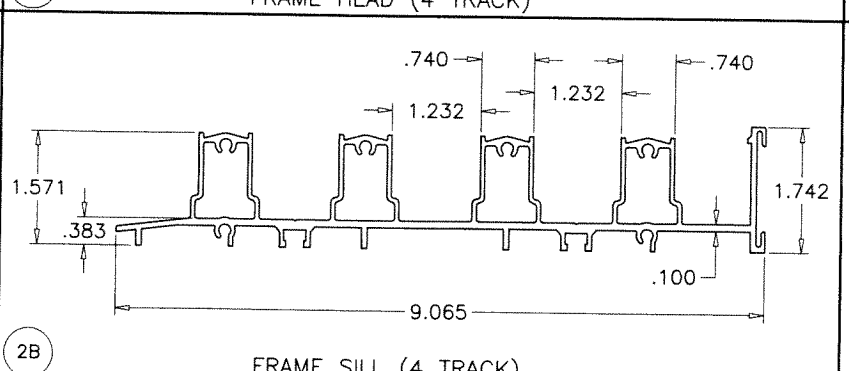
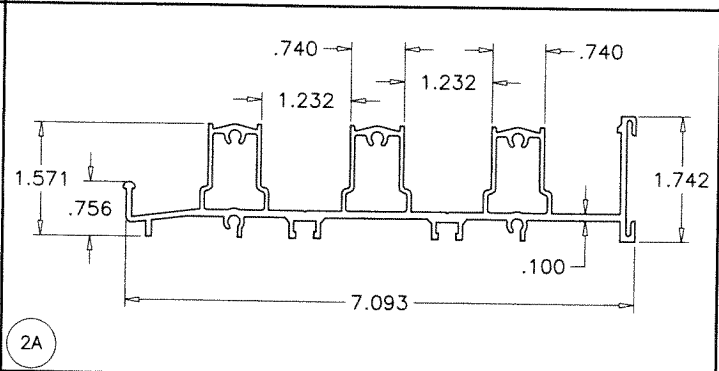
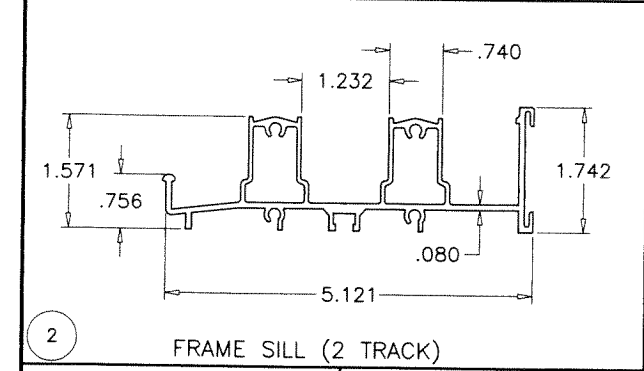
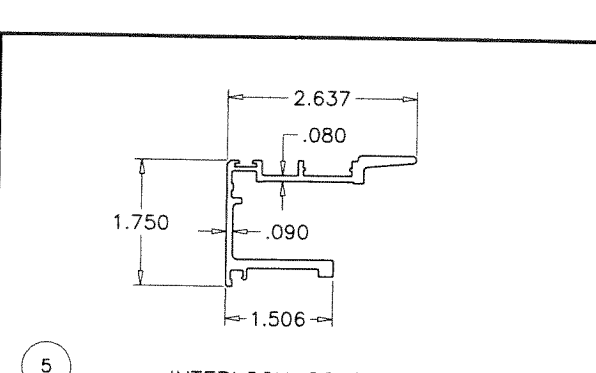
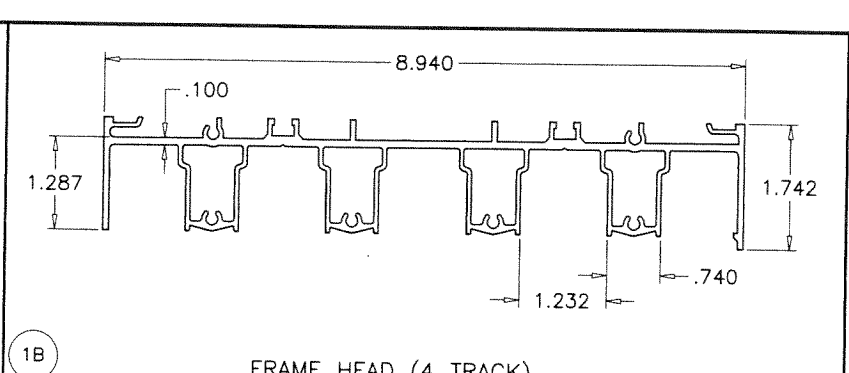
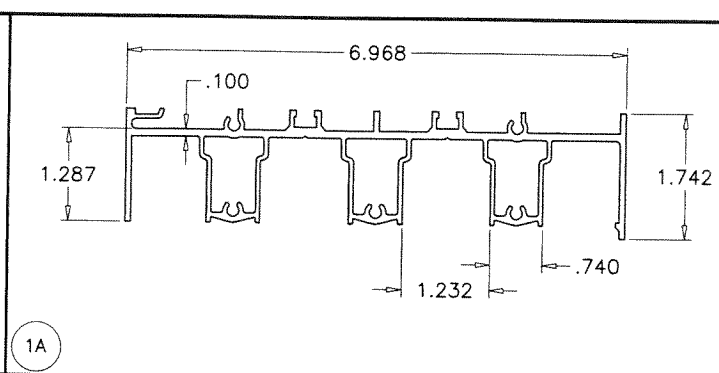
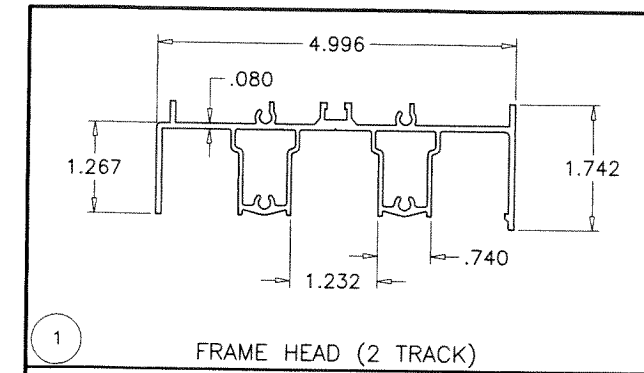
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 9360 SUNSET DRIVE, SUITE 220
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S-3000 ALUM SLIDING GLASS DOOR (L.M.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
 14150 N.W. 56th Court, Suite 600
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	C	02.23.24	GENERAL REVISION

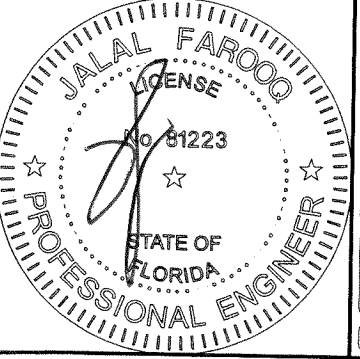
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ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E-3003	1	FRAME HEAD (2 TRACK)	6063-T6	-
1A	W3028	1	FRAME HEAD (3 TRACK)	6063-T6	-
1B	W3029	1	FRAME HEAD (4 TRACK)	6063-T6	-
2	E-3002	1	FRAME SILL (2 TRACK)	6063-T6	-
2A	W3030	1	FRAME SILL (3 TRACK)	6063-T6	-
2B	W3031	1	FRAME SILL (4 TRACK)	6063-T6	-
3	E-3005	2	FRAME JAMB (2 TRACK)	6063-T6	-
3A	W3032	2	FRAME JAMB (3 TRACK)	6063-T6	-
3B	W3033	2	FRAME JAMB (4 TRACK)	6063-T6	-
4	E-3010	4/ PANEL	PANEL RAIL/STILE	6063-T6	-
5	E-3012	AS REQD.	INTERLOCK COVER	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	#10 X 1/2"	AS REQD.	INTERLOCK FASTENERS AT 6" FROM EACH END & 18" 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	-
30	W3034	AS REQD.	INTERLOCK REINFORCEMENT	6063-T6	-

* 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

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Miami-Dade Product Control

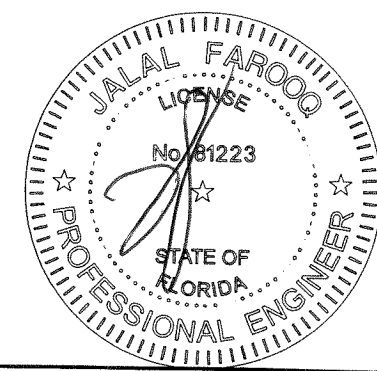
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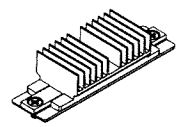
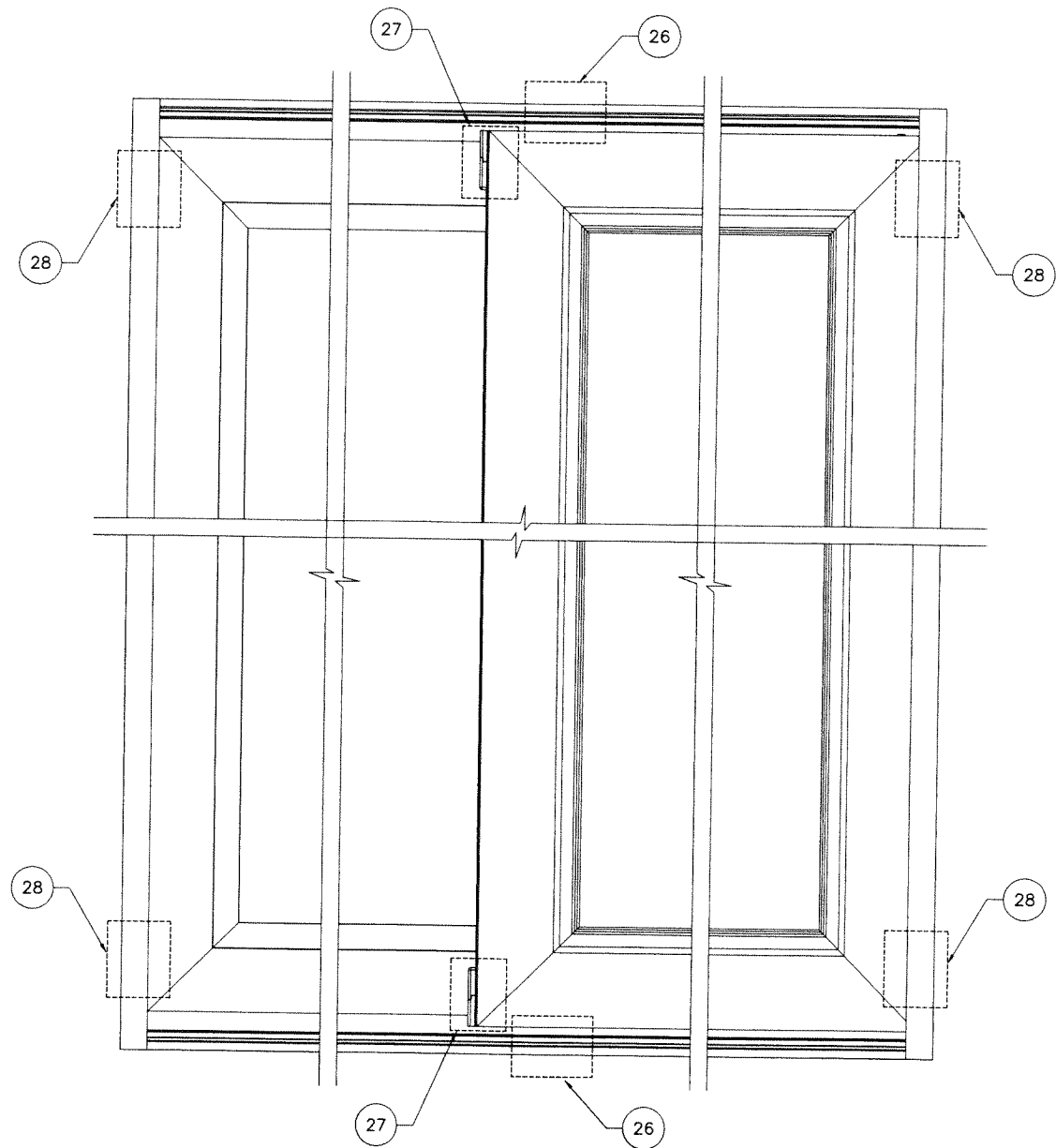
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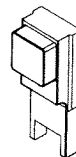
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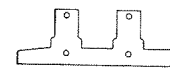
26 WIND BREAKER



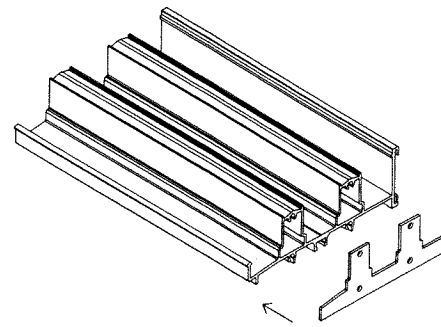
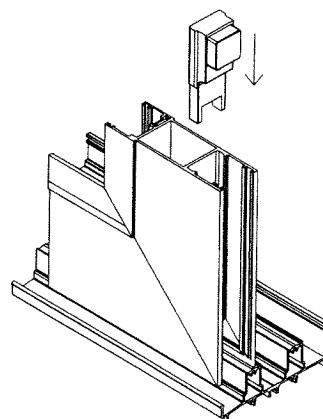
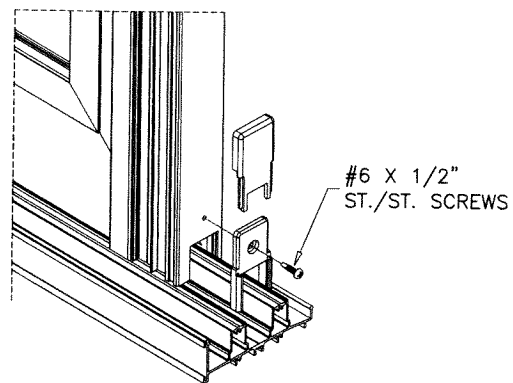
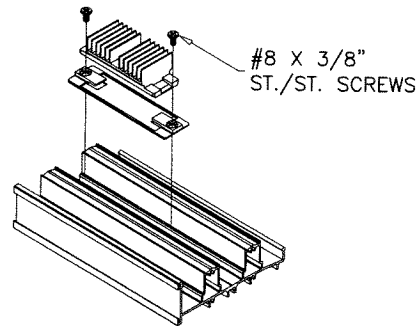
27 PANEL END COVER



28 GUIDE STOP

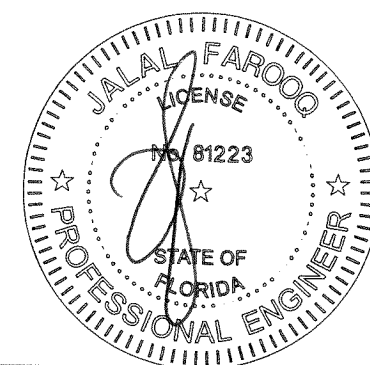


29 FRAME END COVER



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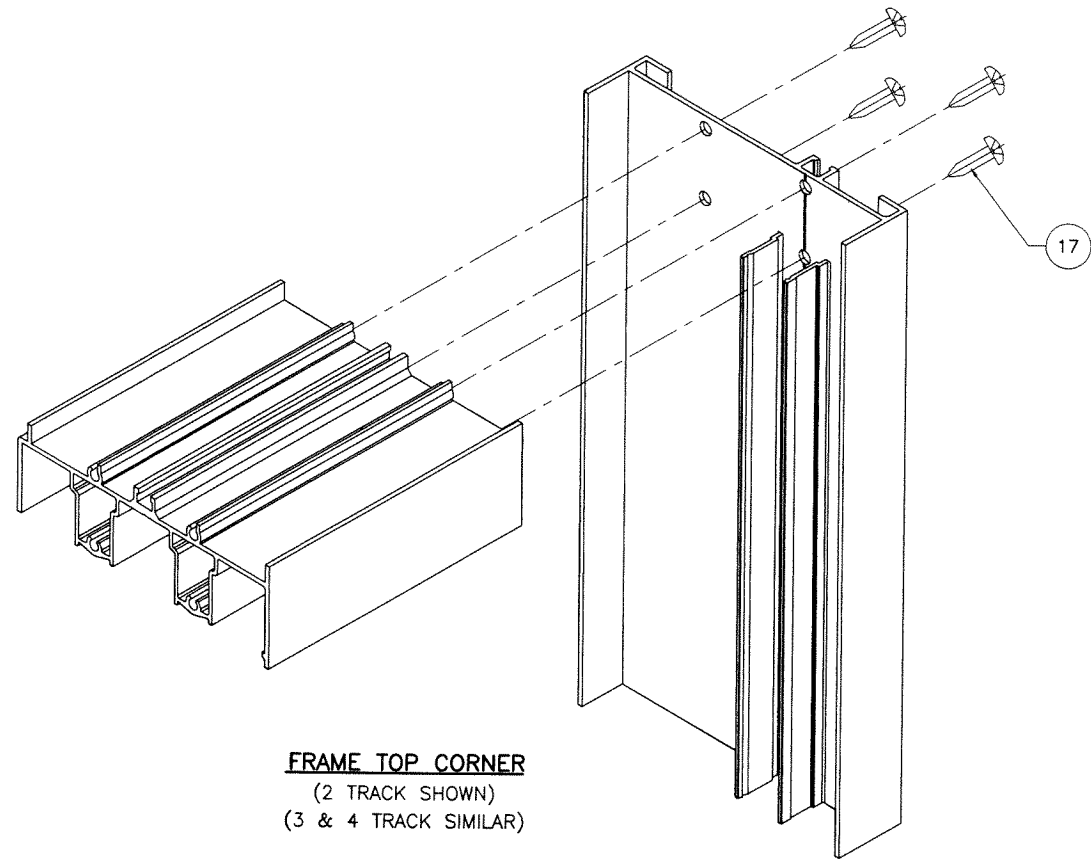
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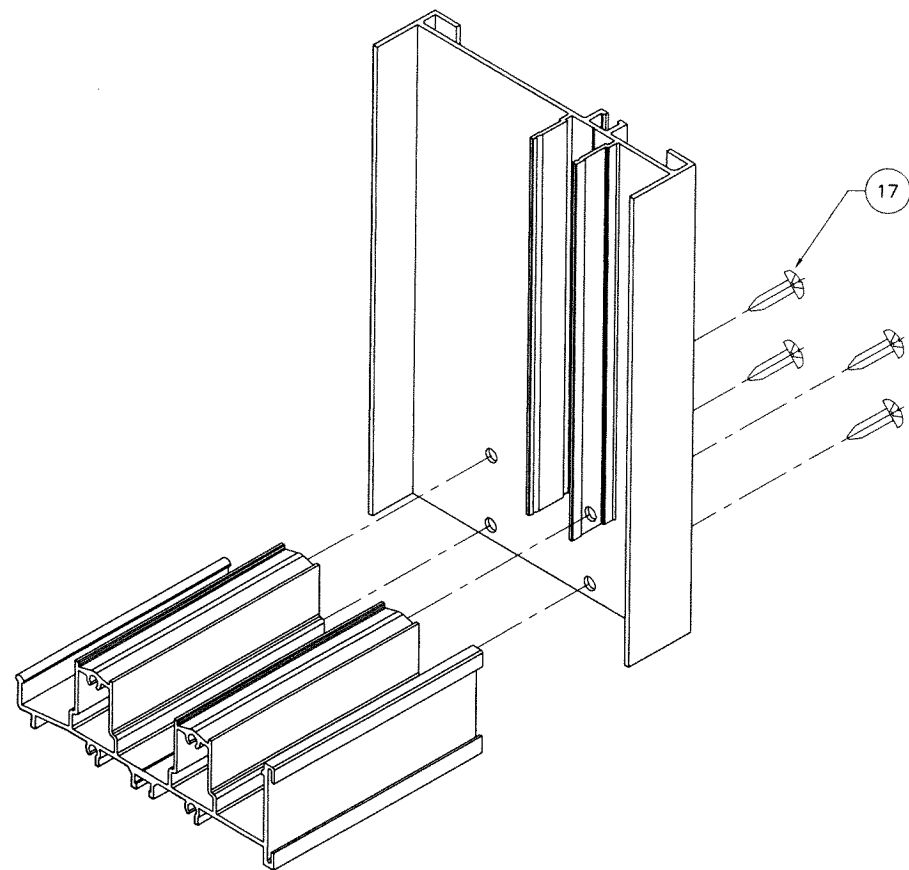
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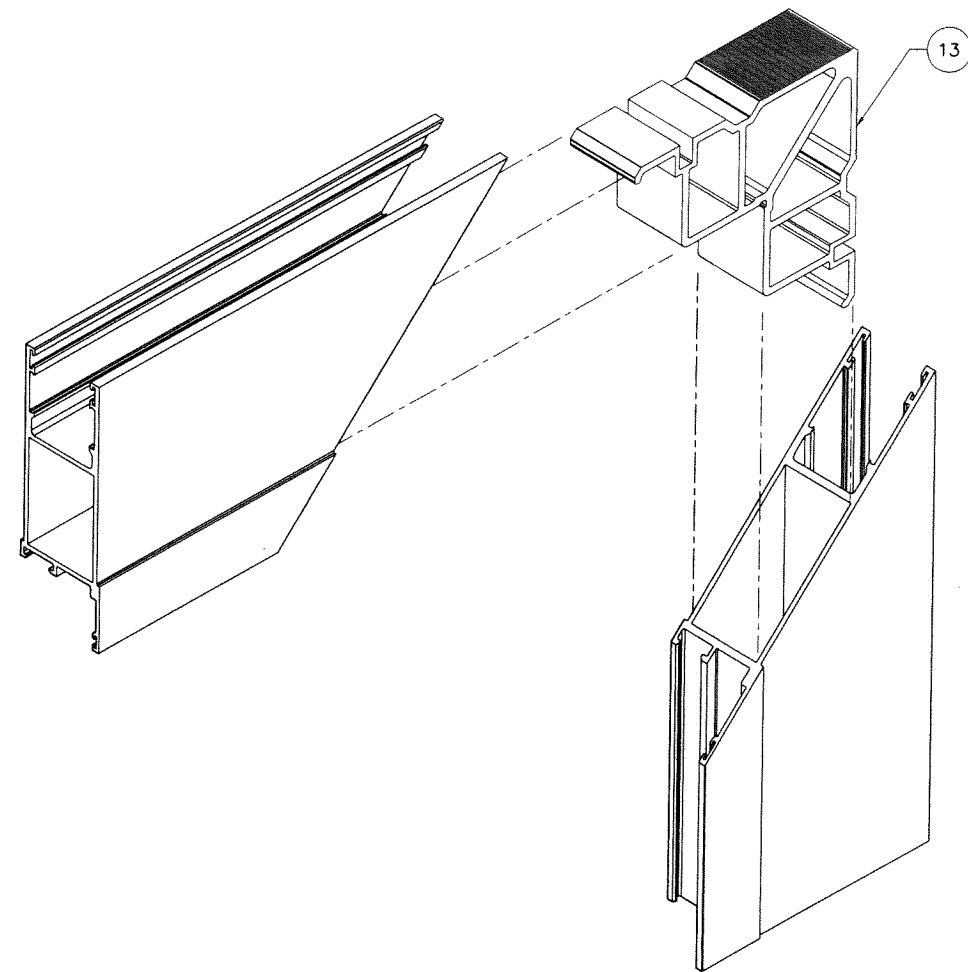
drawing no.
19-115D
 sheet 27 of 28



FRAME TOP CORNER
(2 TRACK SHOWN)
(3 & 4 TRACK SIMILAR)



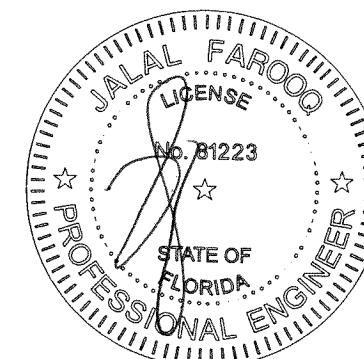
FRAME BOTTOM CORNER
(2 TRACK SHOWN)
(3 & 4 TRACK SIMILAR)




PANEL CORNERS

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Miami-Dade Product Control

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