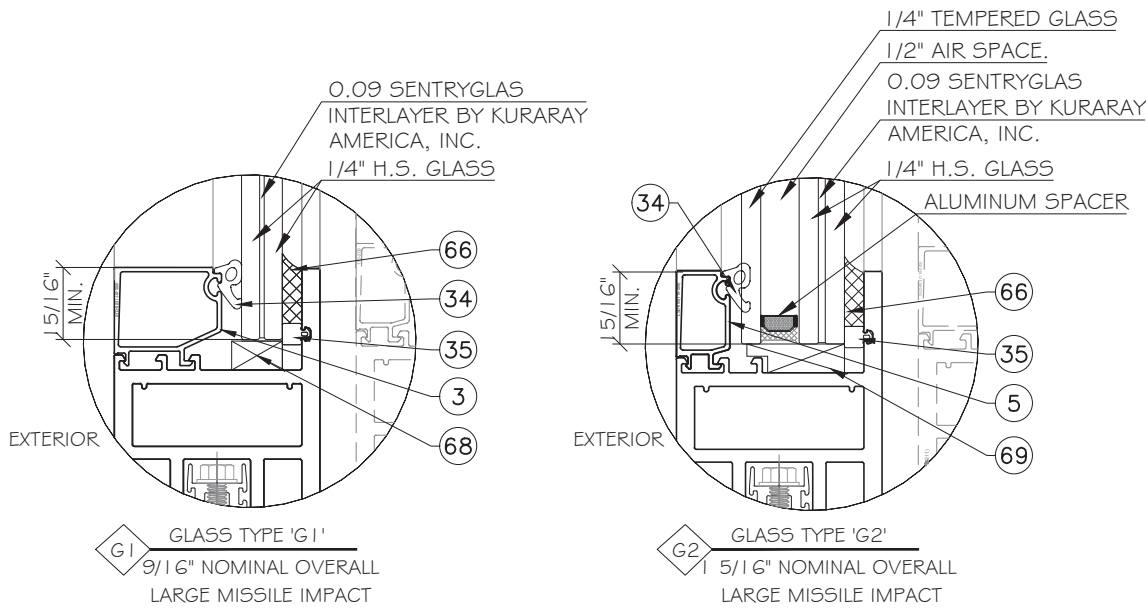


7000 SERIES LIFT AND SLIDING GLASS DOOR
LARGE MISSILE IMPACT



NOTE:
GLASS COMPLIES WITH ASTM E 1300-09
(3 SEC. GUSTS).

GENERAL NOTES:

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 8TH EDITION 2023 INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- DOORS RATED FOR LARGE MISSILE IMPACT. IMPACT SHUTTERS ARE NOT REQUIRED WHEN USED IN HVHZ. USE LARGE MISSILE IMPACT FOR INSTALLATION UP TO 30FT.
- THESE DOORS ARE APPROVED FOR AIR AND WATER INFILTRATION.
- ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
- MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 8TH EDITION 2023 SECTION AS APPLICABLE.
- METAL STRUCTURES NOT BY NR ARCHITECTURAL PRODUCTS, INC. DESIGNED TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.
- THE DESIGN LOADS SHOWN IN THIS DOCUMENT ARE ALLOWABLE DESIGN LOADS. ULTIMATE LOAD OBTAINED FROM ASCE 7-22, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT.
- MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE LABELING TO COMPLY WITH SECTION 1709.9.2.
- NOTE: HARDWARE CHECKED FOR WIND LOAD IN CLOSED POSITION ONLY; OPERATION PER MANUFACTURER'S INSTRUCTIONS. DOORS MUST BE CLOSED AND SECURED WHEN A HURRICANE WARNING IS ISSUED.

-SEALANTS:

ALL FRAME CORNERS, JOINTS, MULLION SEAMS AND PERIMETER GLAZING BEAD TO FRAME INSTALLATION FASTENERS SEALED WITH SILICONE SEALANT.

INSTRUCTIONS:
USE CHARTS AS FOLLOWS.

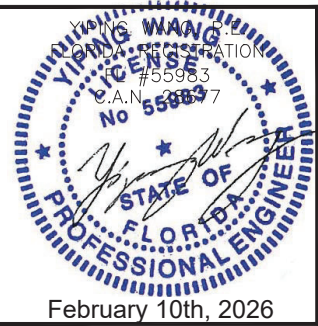
- STEP 1** DETERMINE DESIGN WIND LOAD REQUIREMENT BASED ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE USING APPLICABLE ASCE 7-22 STANDARD.
- STEP 2** SEE SHEET E1 TO E5 FOR APPROVED CONFIGURATION AND DESIGN LOAD. SEE SHEET O1 FOR GLASS TYPE.
- STEP 3** SEE SHEET A1 & A2 FOR ANCHOR TYPE.
- STEP 4** THE LOWEST VALUE RESULTING FROM STEPS 2 AND 3 SHALL APPLY TO ENTIRE SYSTEM.

ABBREVIATIONS AND SYMBOLS

D.L.O. - DAYLITE OPENING	
F.H. - FRAME HEIGHT	
F.W. - FRAME WIDTH	
W - WITH	
W/O - WITHOUT	
O.C. - ON CENTER	
SGD - SLIDING GLASS DOOR	
H.R. - HEAD RECEPTOR	
AVE. - AVERAGE	

LIMITATIONS OF USE			
A-	THIS PRODUCT EVALUATION DOCUMENT (P.E.D.) PREPARED BY THIS ENGINEER IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT; i.e. WHERE THE SITE CONDITIONS DEVIATE FROM THE P.E.D.		
B-	CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.		
C-	THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF ALTERED BY ANY MEANS.		
D-	SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.E.D.		
E-	THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.		

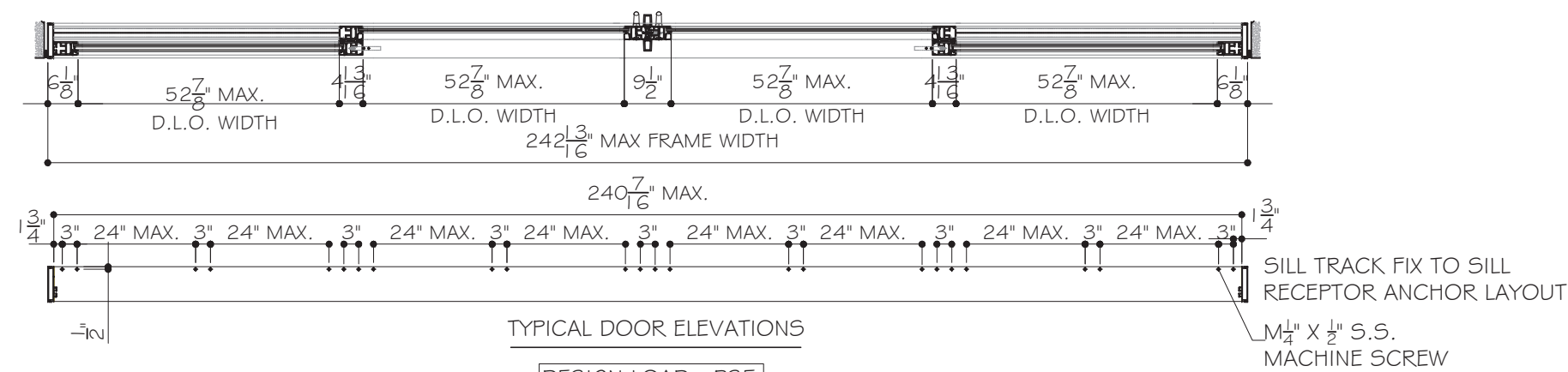
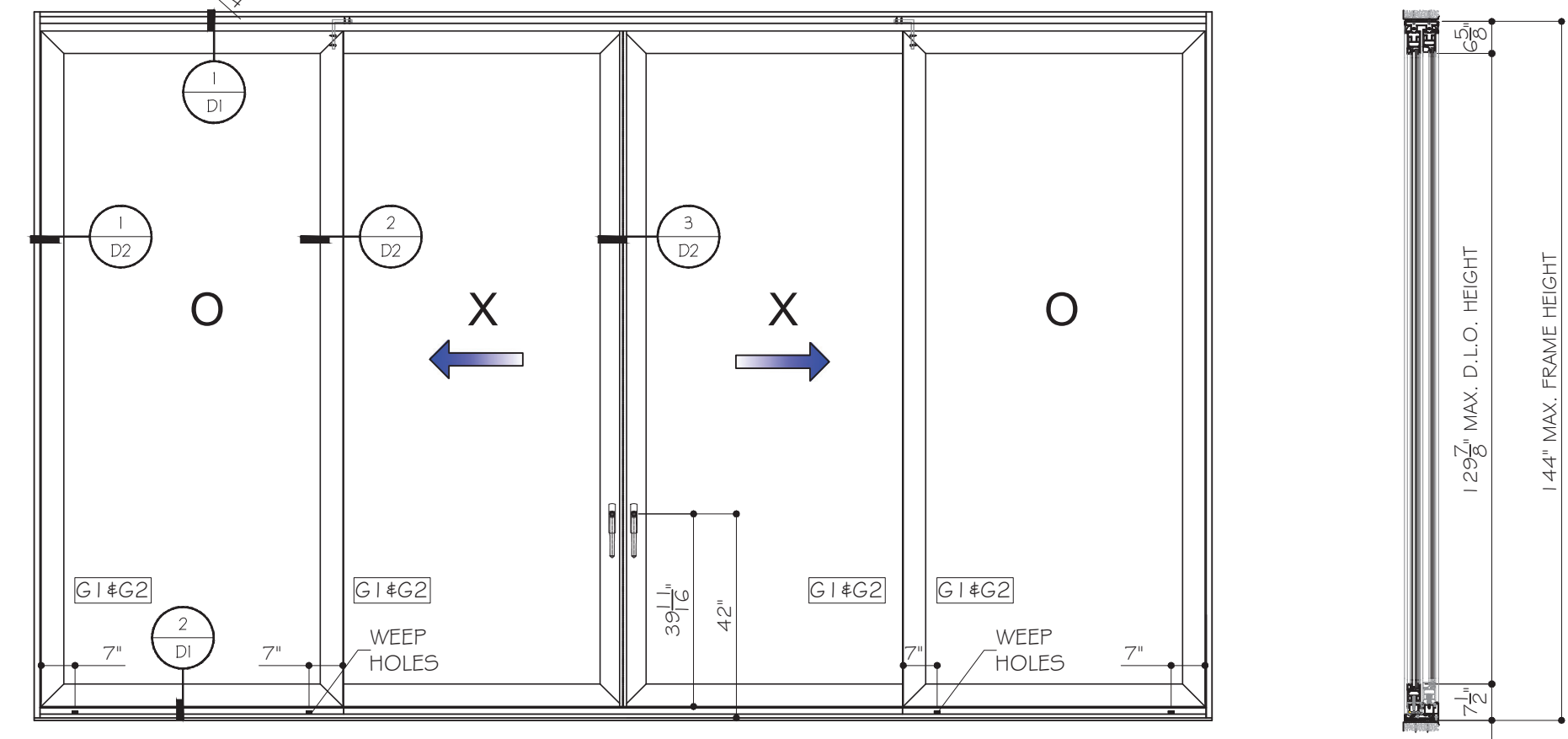
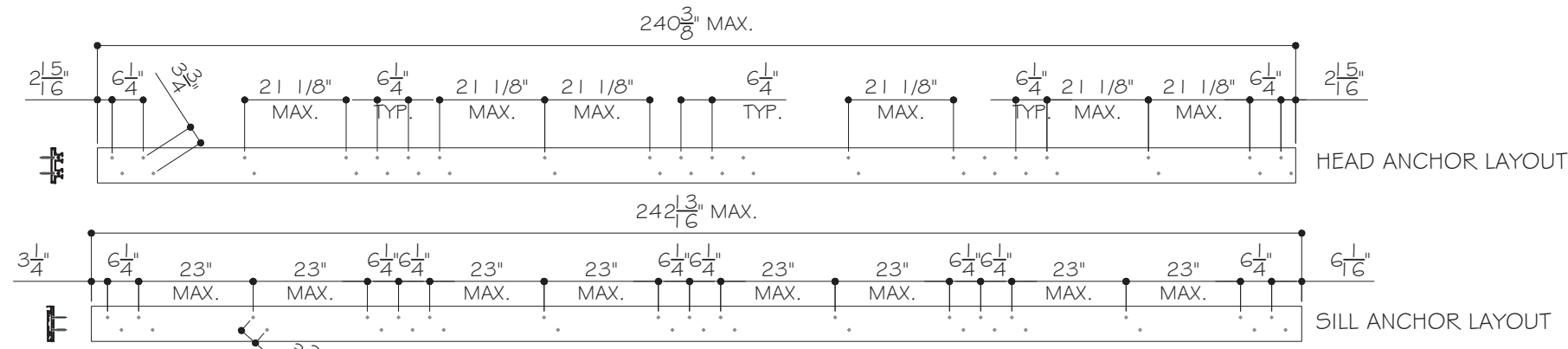
FLORIDA APPROVAL
FL #20651.3



MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Drawn Date	Scale	REVISION	Description
02102026	AS SHOWN	James	Drawn By
02102026		R1	Rev. No.
DRAWING NO. AD24-33A			
COVER			
Sheet No. 01 OF 19			



DESIGN LOAD - PSF
+100 / -110

FOR SIZE SHOWN ABOVE OR SMALLER AS PERMITTED BY FBC.

FLORIDA APPROVAL
FL #20651.3

MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

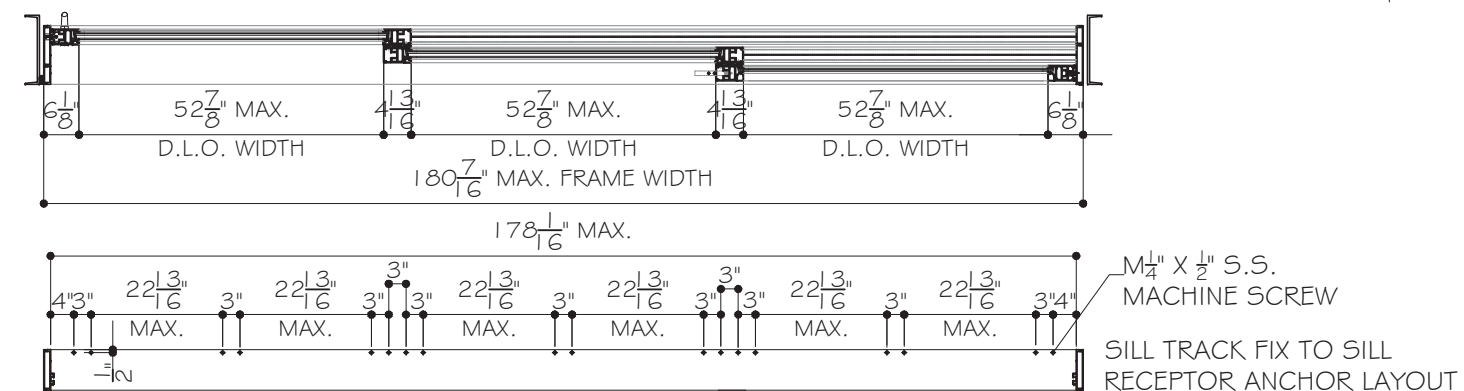
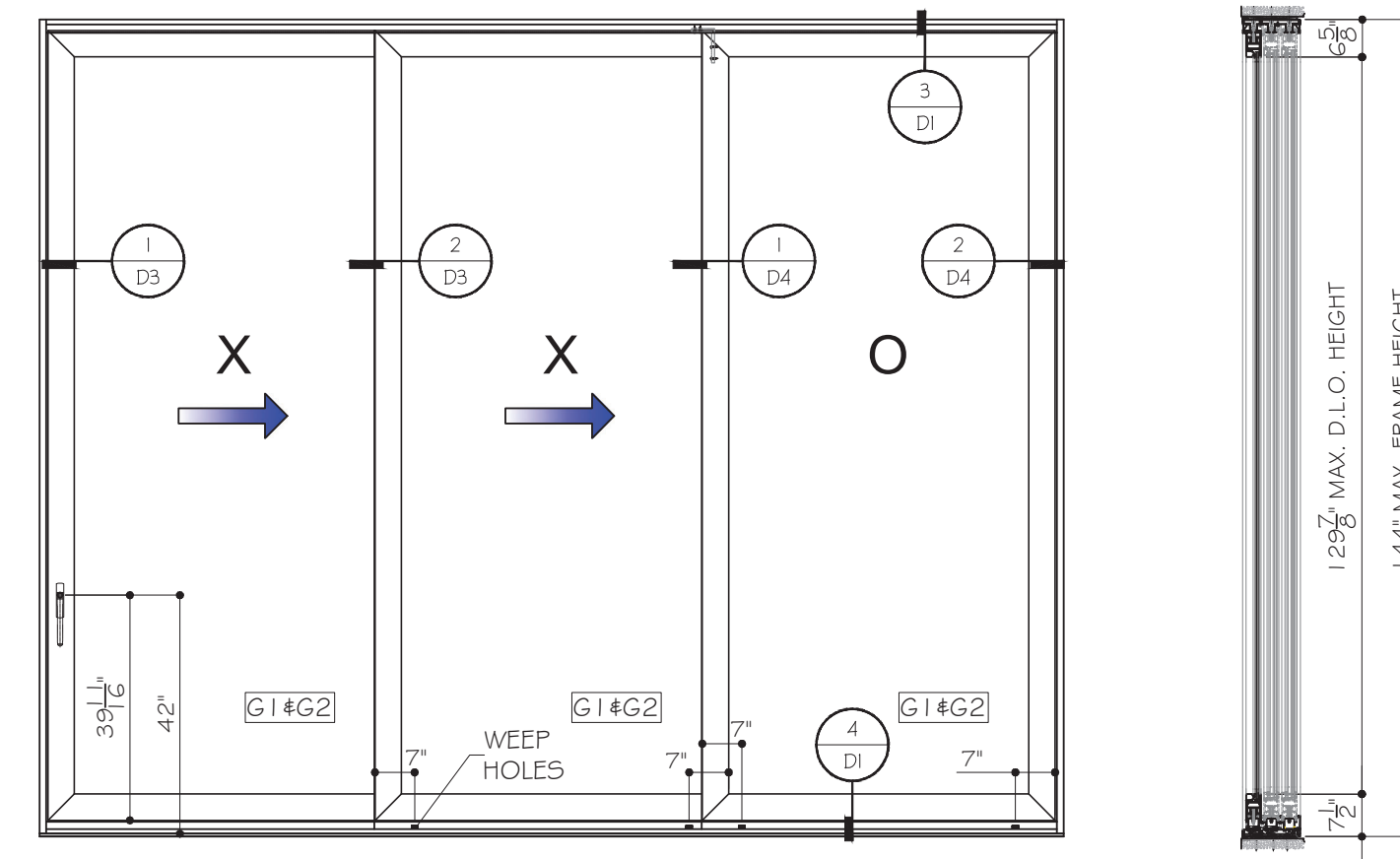
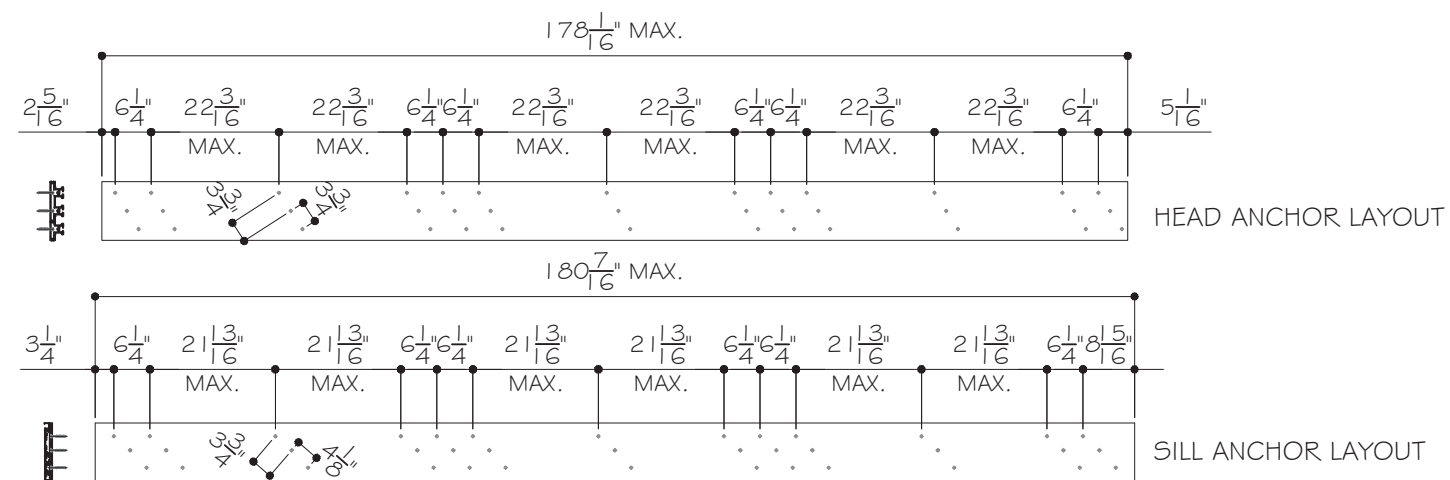
Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

Drawn Date: 02102026 Scale: AS SHOWN

DRAWING NO.
AD24-33A

E1

Sheet No.
02 OF 19

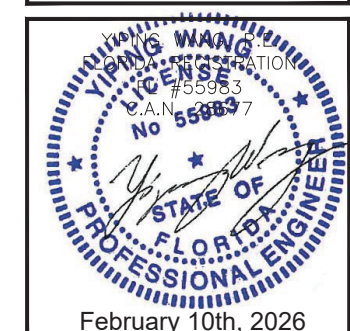


TYPICAL DOOR ELEVATIONS

XXO SHOWN, OR OXX OR XXX OPTION

DESIGN LOAD - PSF
+100 / -110

FOR SIZE SHOWN ABOVE OR SMALLER AS PERMITTED BY FBC.

[illegible]

Drawn Date 02102026	Scale AS SHOWN
------------------------	-------------------

DRAWING NO.
AD24-33A

E2

Sheet No.
03 OF 19

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

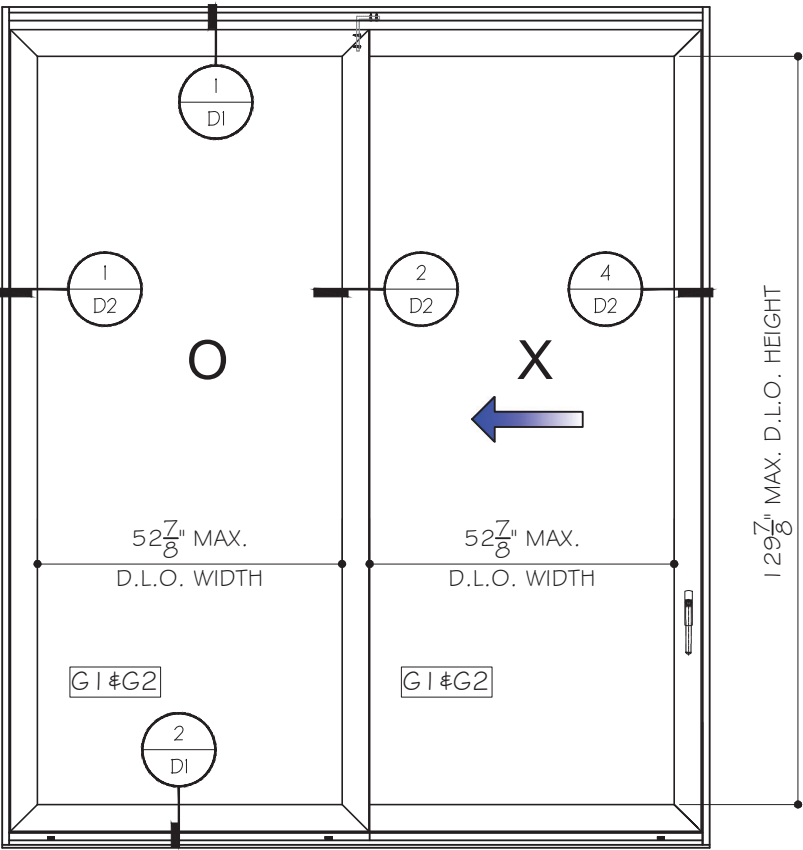
12781 MIRAMAR PKWY. Ste.301
MIRAMAR FL 33027

2, FL. 33027

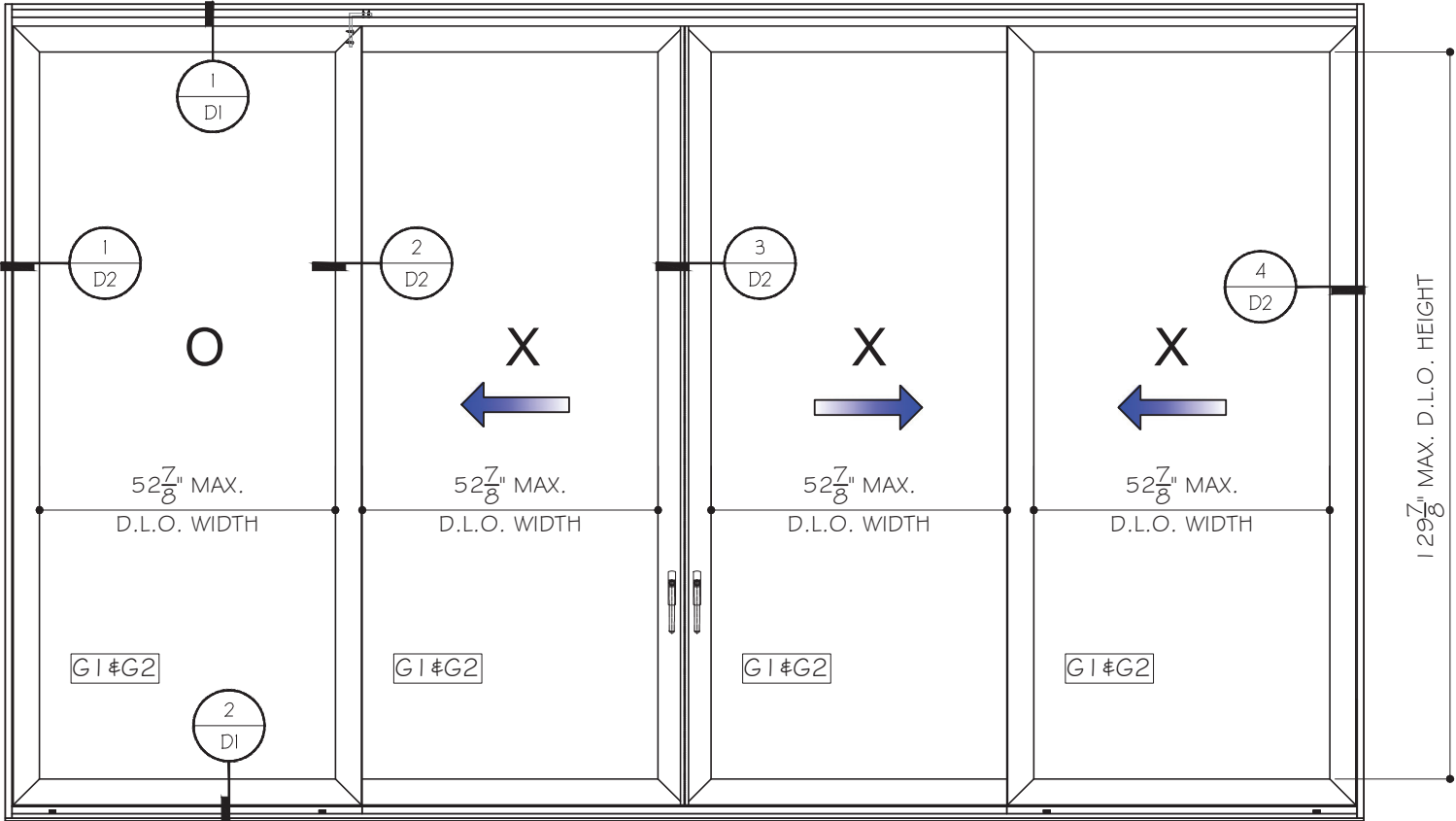
www.MCYEngineering.com

mcy@mcyengineering.com

TYPICAL SGD OPTIONAL CONFIGURATIONS



OX (SHOWN), OR XO OPTION
SEE SHEET E2 FOR DESIGN
LOAD AND ANCHOR LAYOUT



OXXX (SHOWN), OR XXXO OR XXXX OPTION
SEE SHEET E1 FOR DESIGN LOAD AND
ANCHOR LAYOUT.

FLORIDA APPROVAL
FL #20651.3

YIPING WANG
PROFESSIONAL ENGINEER
STATE OF FLORIDA
LICENSE #55983
C.A.N. 53887
February 10th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

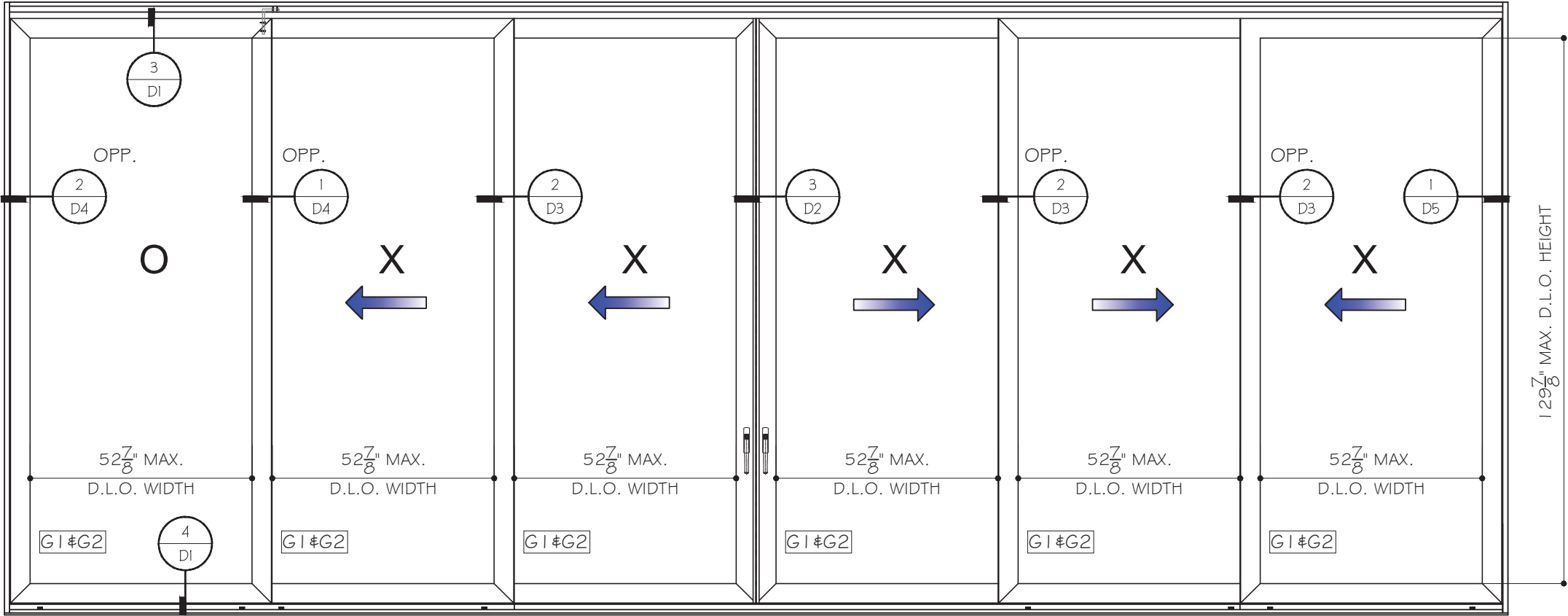
Drawn Date 02102026 Scale AS SHOWN

DRAWING NO.
AD24-33A

E3

Sheet No.
04 OF 19

TYPICAL SGD OPTIONAL CONFIGURATIONS



OXXXXX (SHOWN) OR XXXXXO / XXXXXX OPTION.
SEE SHEET E4 FOR DESIGN LOAD AND ANCHOR LAYOUT.

FLORIDA APPROVAL
FL #20651.3

YIPING WANG

PROFESSIONAL ENGINEER

FLORIDA

STATE OF

License No. 55983

February 10th, 2026

02102026

Drawn Date

AS SHOWN

Scale

AD24-33A

DRAWING NO.

E5

Sheet No.

06 OF 19

Sheet No.

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301

MIRAMAR, FL 33027

P: 305.588.5224

www.MCYEngineering.com

mcy@mcyengineering.com

M

C

Y

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE

WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

AD24-33A

DRAWING NO.

E5

Sheet No.

06 OF 19

Sheet No.

ANCHOR TYPES:

TYPE "AA": 5/16" DIA. ULTRACON (Fu= 177 KSI, Fy= 155 KSI)
INTO 2 BY WOOD BUCKS OR WOOD STRUCTURE. (HEAD ONLY)
WITH 2" MIN. PENETRATION.

OR THRU 1 BY WOOD BUCK INTO CONCRETE (HEAD ONLY)
WITH 1 3/4" MIN. EMBED.

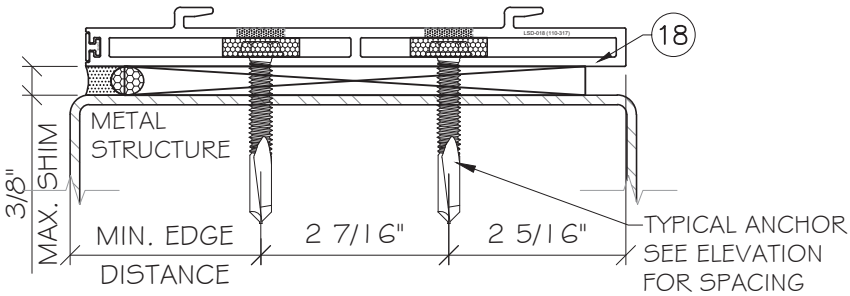
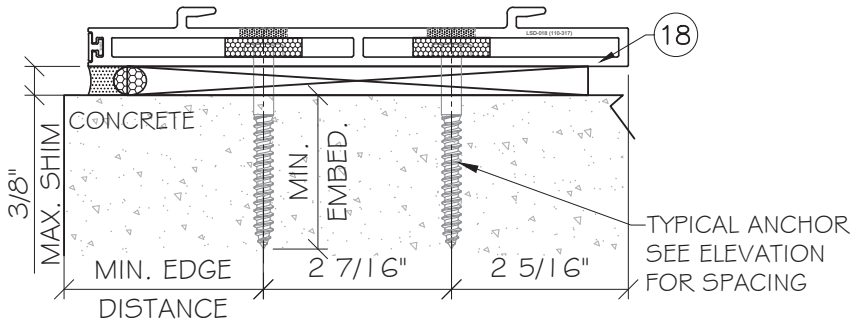
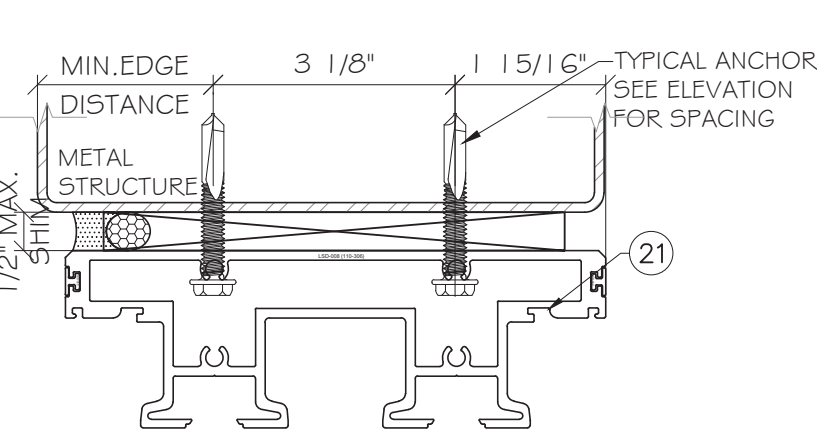
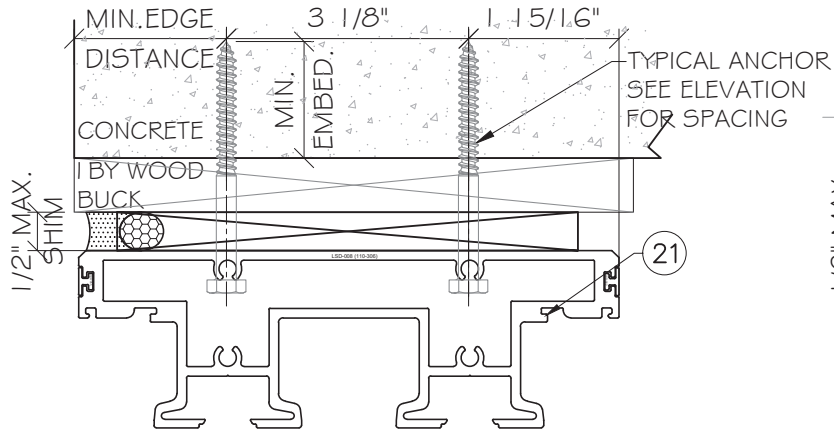
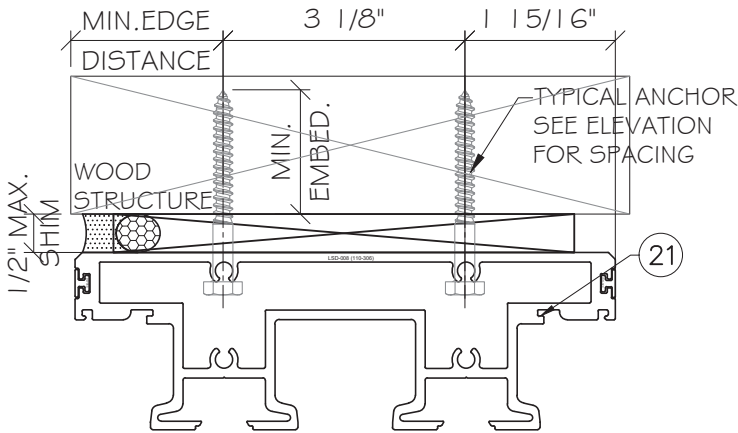
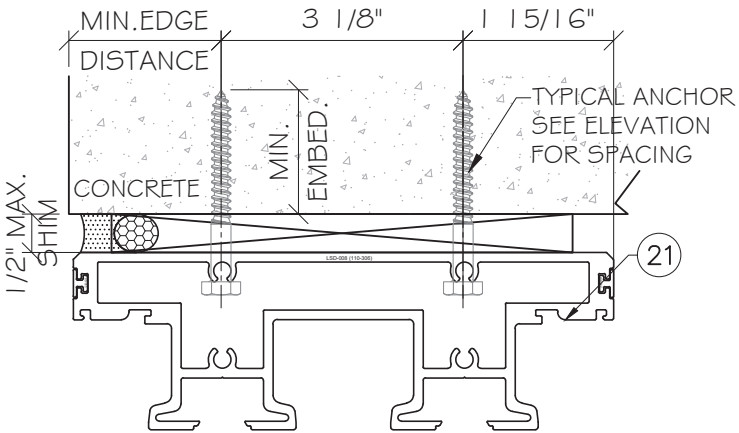
TYPE "A": 5/16" DIA. ULTRACON BY 'DEWALT' (Fu= 177 KSI, Fy= 155KSI)
DIRECTLY INTO CONCRETE (HEAD/SILL)
WITH 1 3/4" MIN. EMBED.

TYPE "B": 5/16" DIA. TEKS/DRIL-FLEX SCREW GRADE 5 (Fu= 120 KSI, Fy=92 KSI)
INTO F.B.C. APPROVED MULLIONS OR METAL STRUCTURES. (HEAD/SILL)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.

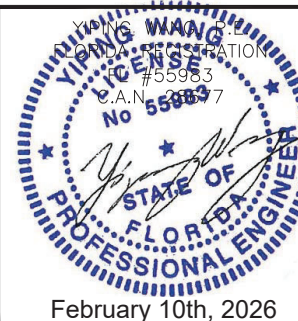
ANCHOR EDGE DISTANCE:
INTO WOOD STRUCTURE: 1 1/4" MIN.
INTO CONCRETE: 2 1/2" MIN.
INTO METAL STRUCTURE: 3/4" MIN.

SUBSTRATE:
WOOD: SG=0.55 MIN.
CONCRETE: f'c = 3 KSI MIN.
ALUMINUM: 1/8" THK MIN. (6063-T5 MIN.)
STEEL: 1/6GA THK. MIN. ASTM A653 GRADE 33 (Fy=33KSI) MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

WOOD BUCKS/METAL STRUCTURES BY OTHERS TO BE DESIGNED TO
SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO
TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.



FLORIDA APPROVAL
FL #20651.3



MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcycengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

Drawn Date 02102026 Scale AS SHOWN

DRAWING NO.
AD24-33A

A1
Sheet No.
07 OF 19

ANCHOR TYPES:

TYPE "AA": 5/16" DIA. ULTRACON (Fu= 177 KSI, Fy= 155 KSI)
INTO 2 BY WOOD BUCKS OR WOOD STRUCTURE. (HEAD ONLY)
WITH 2" MIN. PENETRATION.

OR THRU 1 BY WOOD BUCK INTO CONCRETE (HEAD ONLY)
WITH 1 3/4" MIN. EMBED.

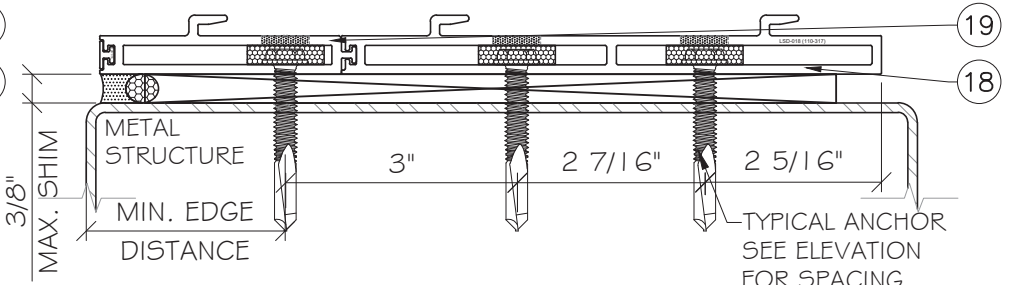
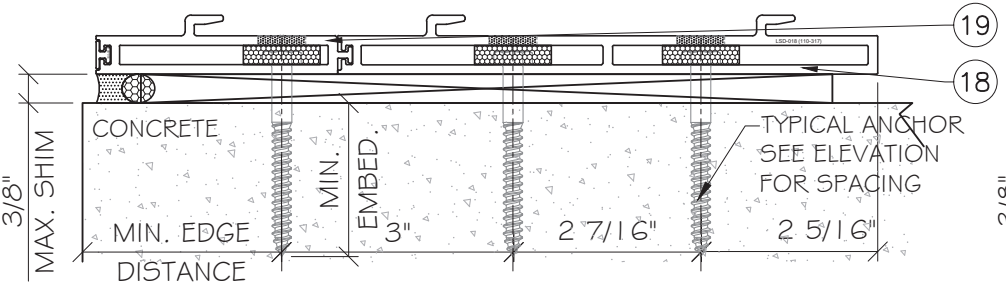
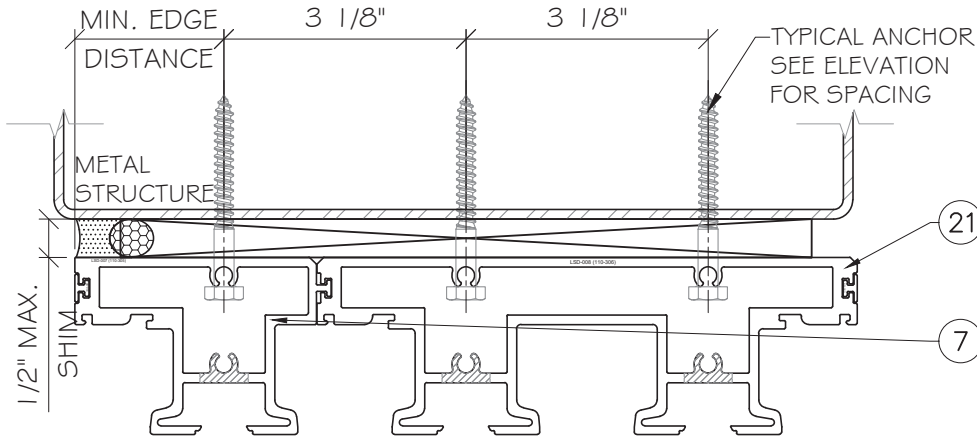
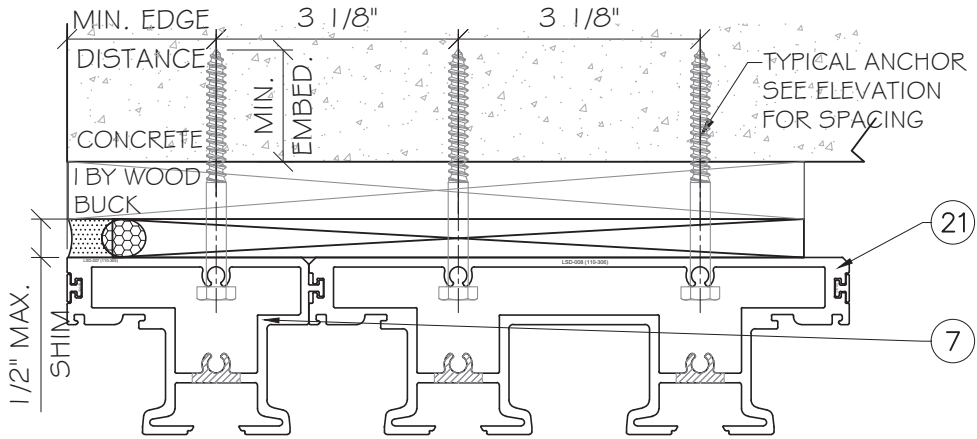
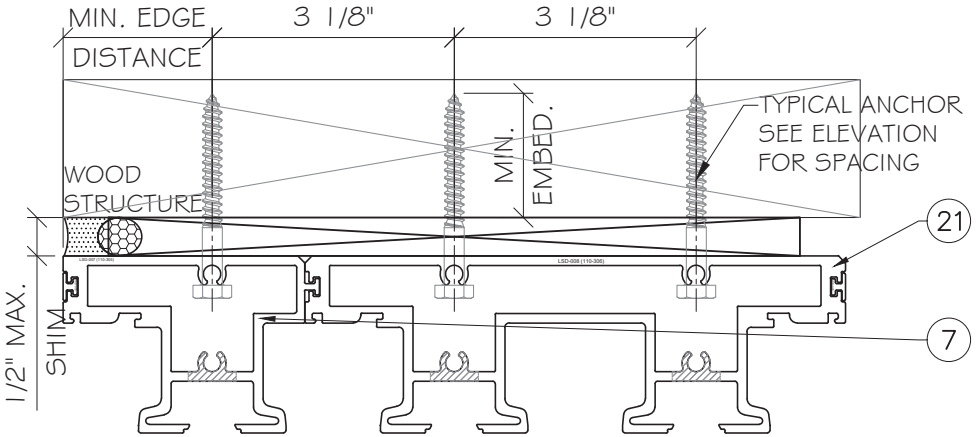
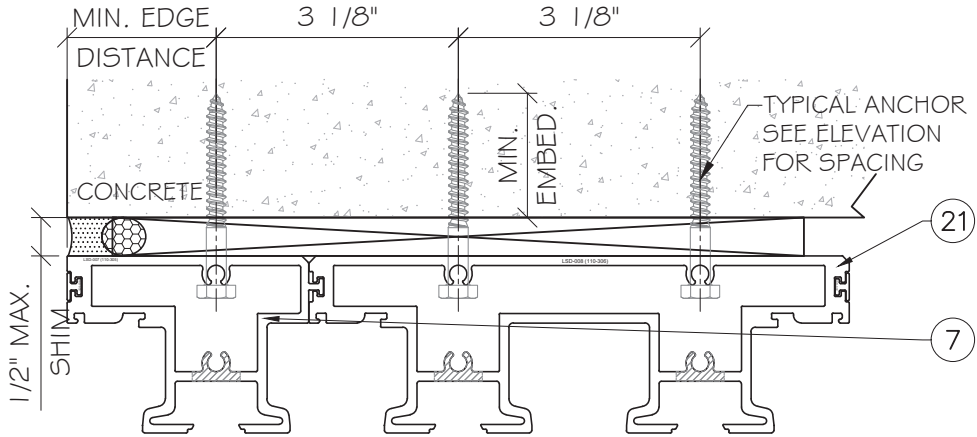
TYPE "A": 5/16" DIA. ULTRACON BY 'DEWALT' (Fu= 177 KSI, Fy= 155KSI)
DIRECTLY INTO CONCRETE (HEAD/SILL)
WITH 1 3/4" MIN. EMBED.

TYPE "B": 5/16" DIA. TEKS/DRIL-FLEX SCREW GRADE 5 (Fu= 120 KSI, Fy=92 KSI)
INTO F.B.C. APPROVED MULLIONS OR METAL STRUCTURES. (HEAD/SILL)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.

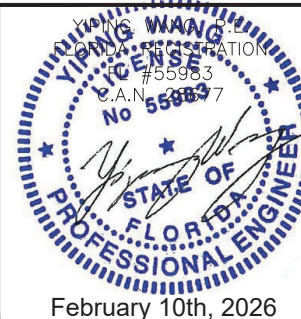
ANCHOR EDGE DISTANCE:
INTO WOOD STRUCTURE: 1 1/4" MIN.
INTO CONCRETE: 2 1/2" MIN.
INTO METAL STRUCTURE: 3/4" MIN.

SUBSTRATE:
WOOD: SG=0.55 MIN.
CONCRETE: f'c = 3 KSI MIN.
ALUMINUM: 1/8" THK MIN. (6063-T5 MIN.)
STEEL: 16GA THK. MIN. ASTM A653 GRADE 33 (Fy=33KSI) MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

WOOD BUCKS/METAL STRUCTURES BY OTHERS TO BE DESIGNED TO
SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO
TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.



FLORIDA APPROVAL
FL #20651.3



MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcycengineering.com

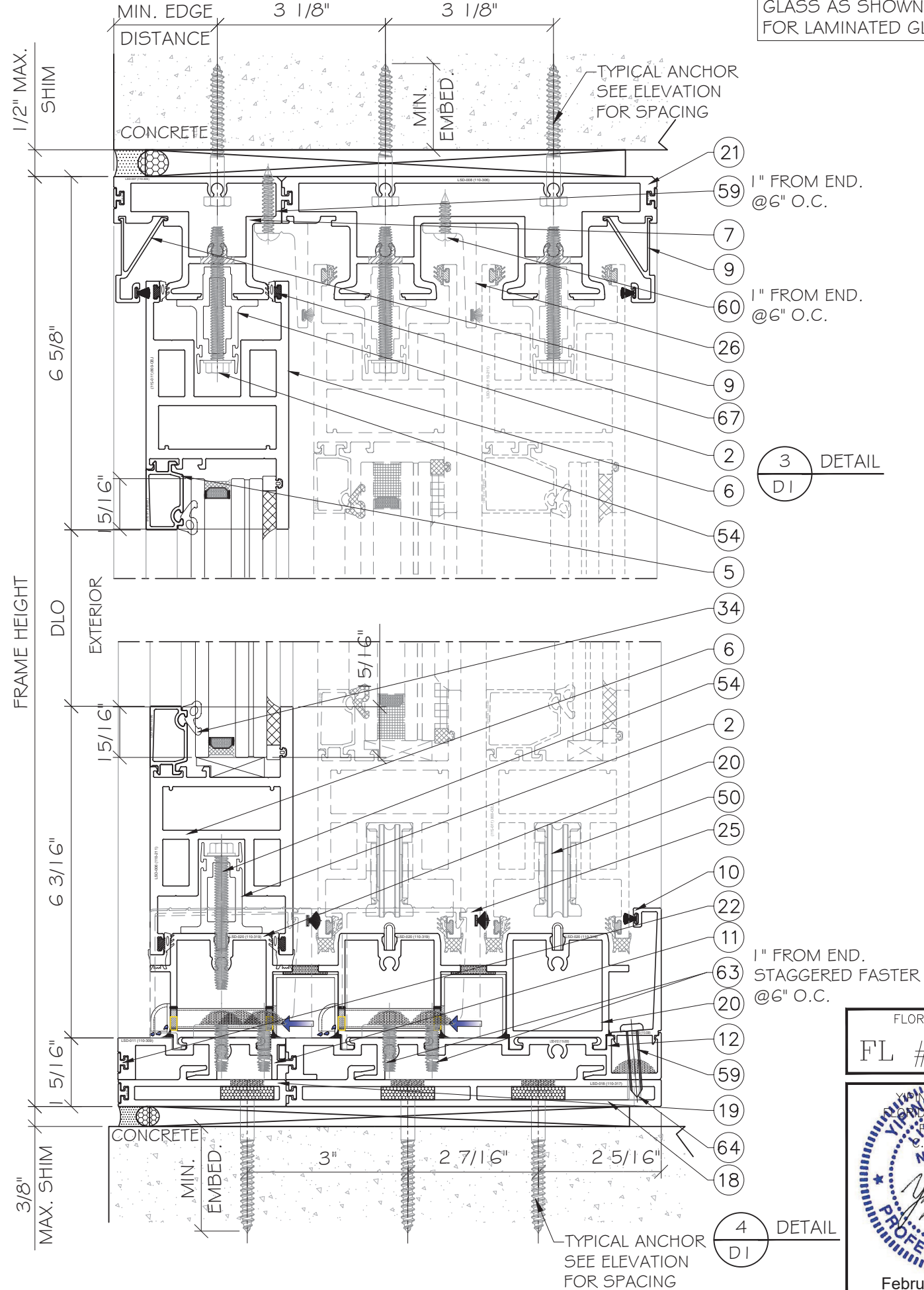
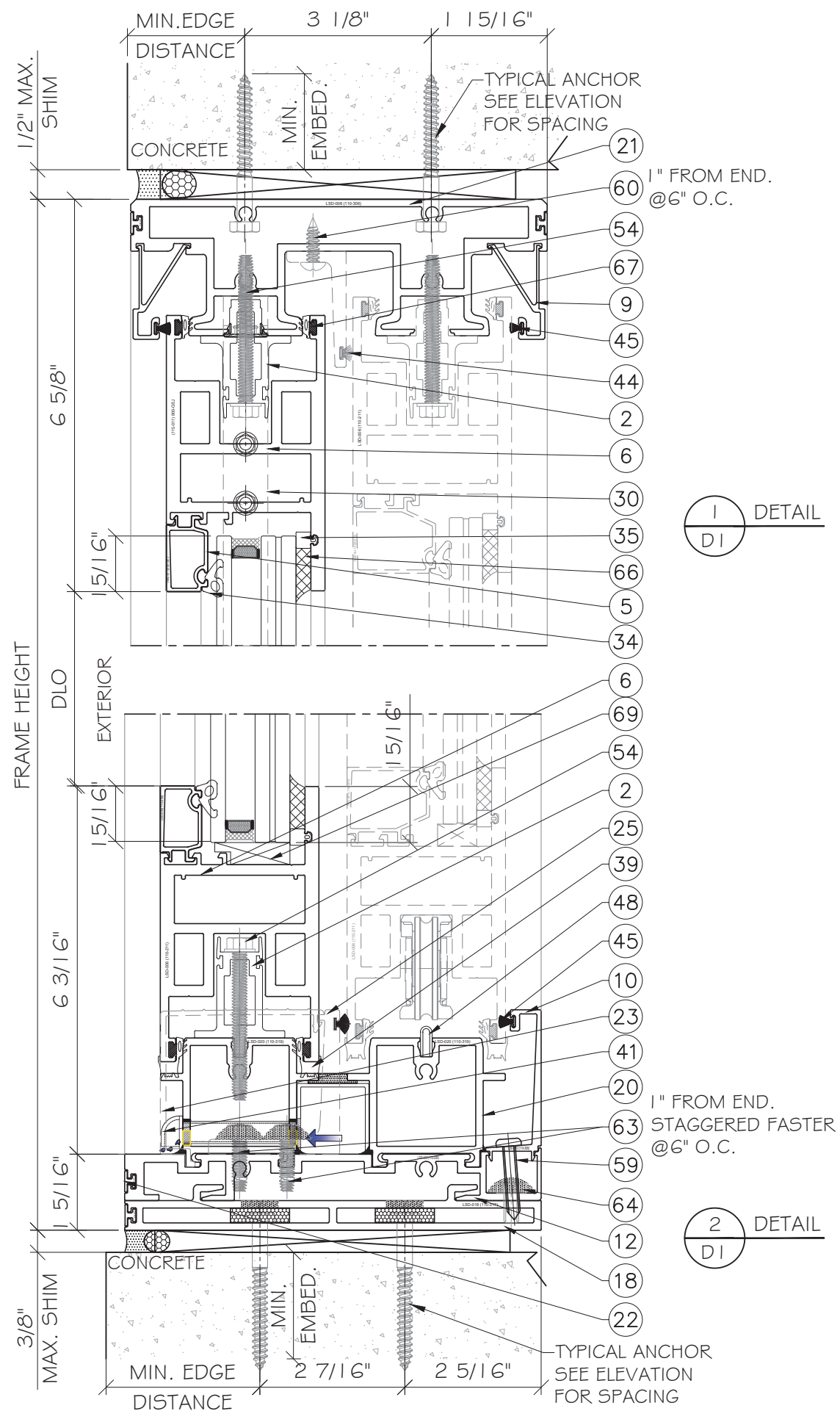
7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

Drawn Date 02102026 Scale AS SHOWN

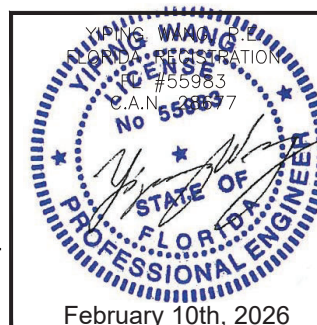
DRAWING NO.
AD24-33A

A2
Sheet No.
08 OF 19



NOTE: INSULATED LAMINATED GLASS AS SHOWN. SEE PAGE 01 FOR LAMINATED GLASS OPTION

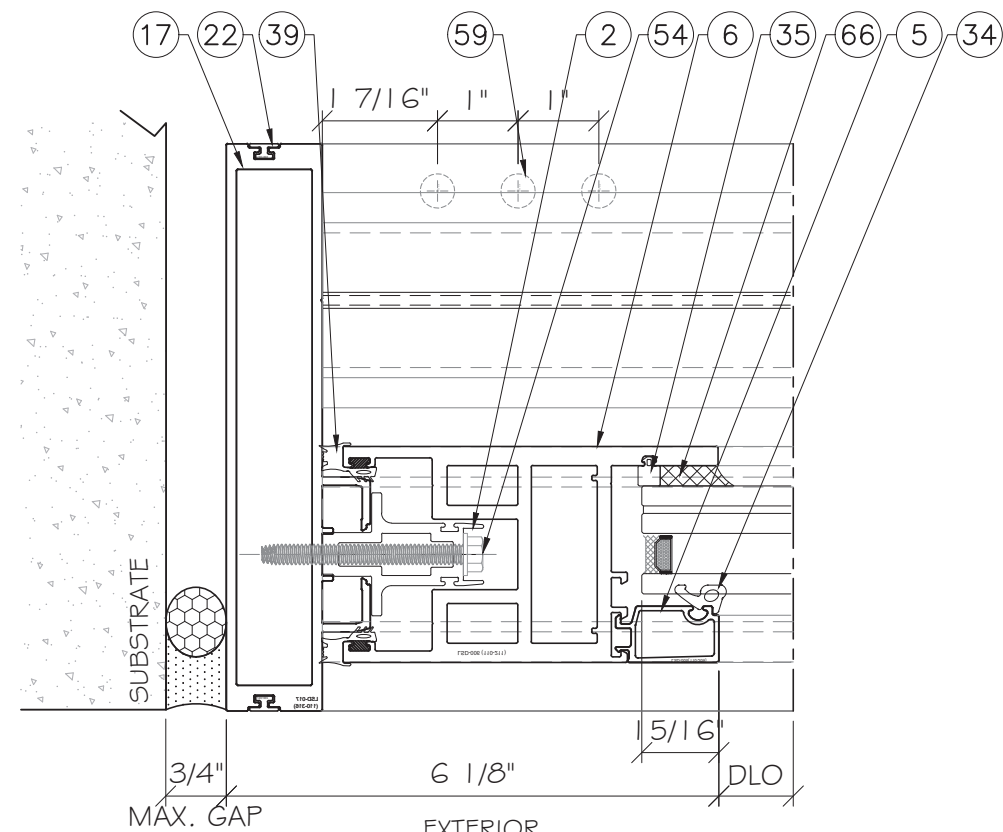
FLORIDA APPROVAL
FL #20651.3



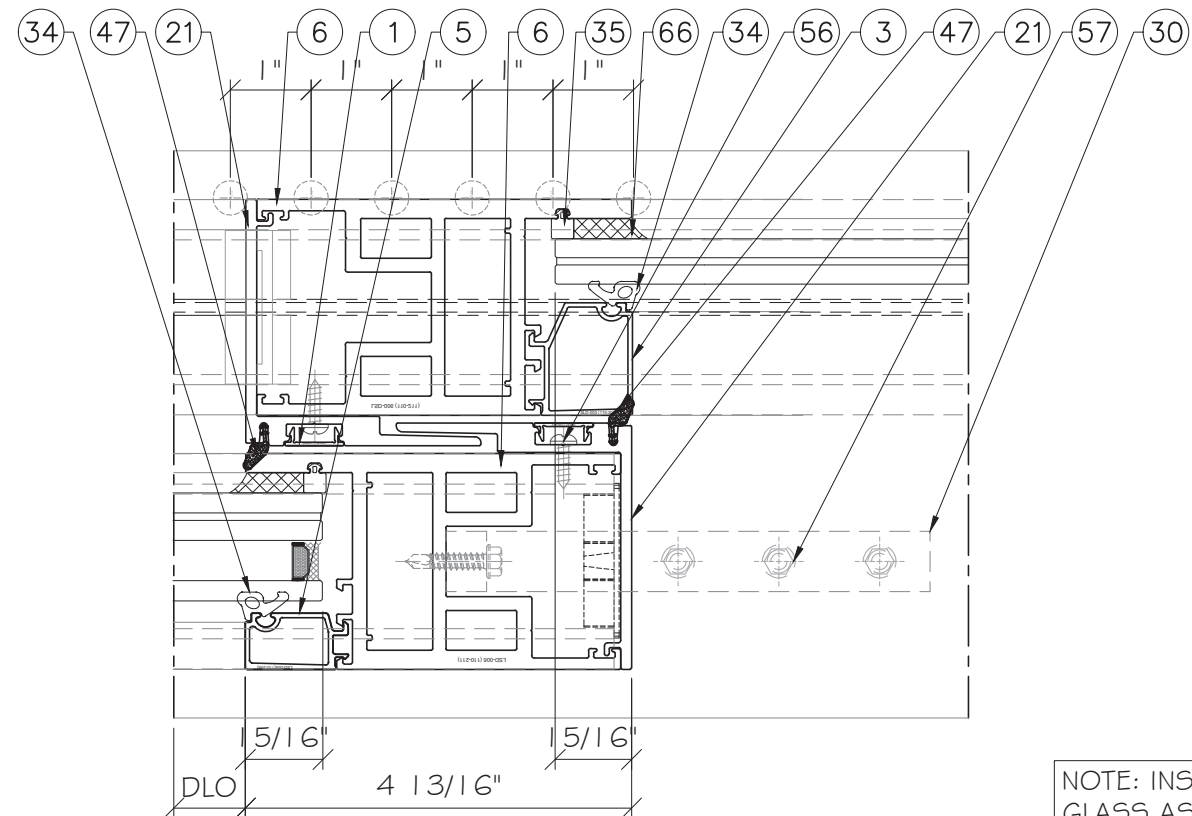
MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027
P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Drawn Date	Scale	REVISION	Description
02102026	AS SHOWN	James	
Rev. No.	Date	Drawn By	
R1	02102026	James	
DRAWING NO. AD24-33A			
D1			
Sheet No. 09 OF 19			

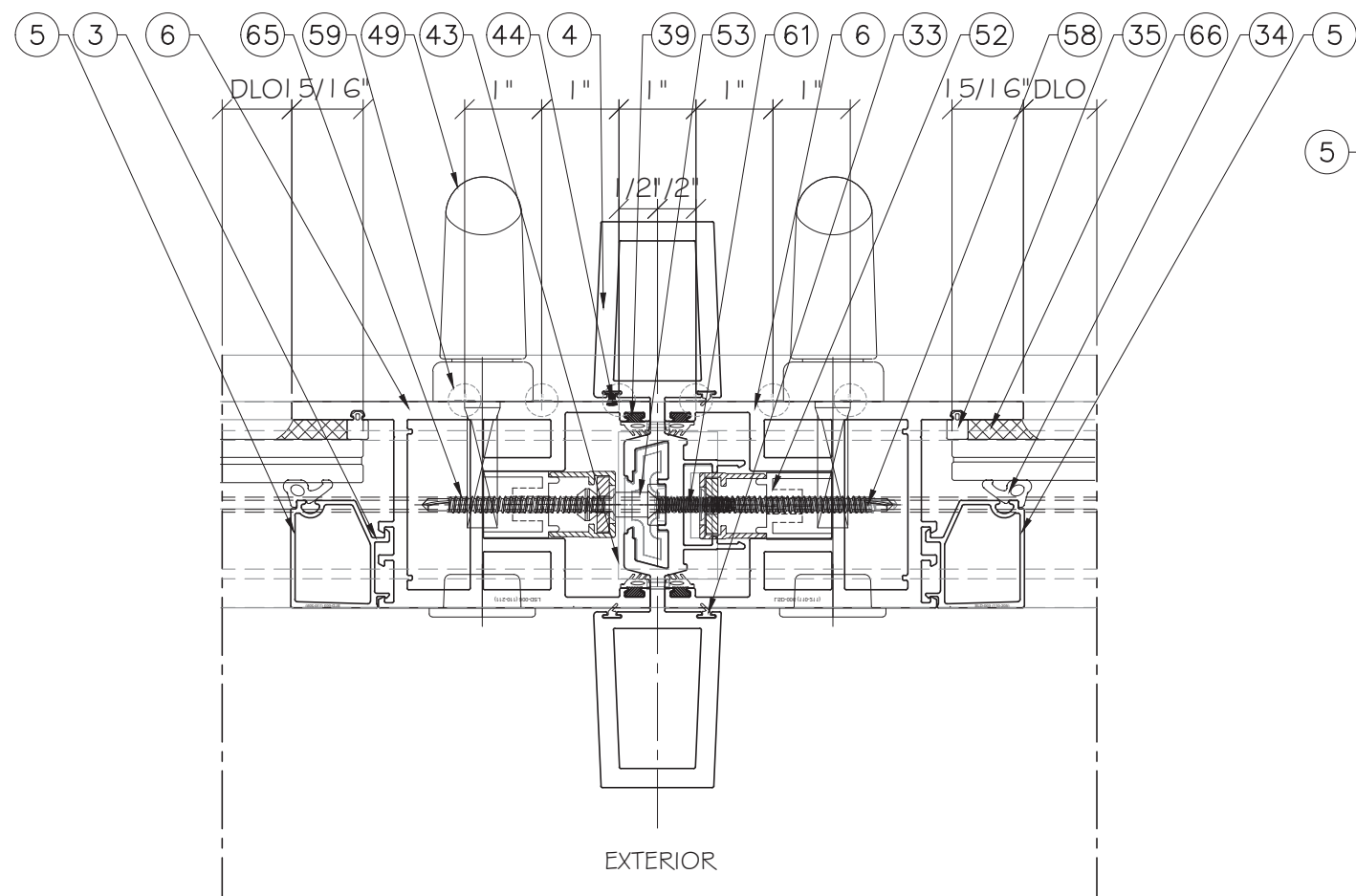


1
D2
DETAIL

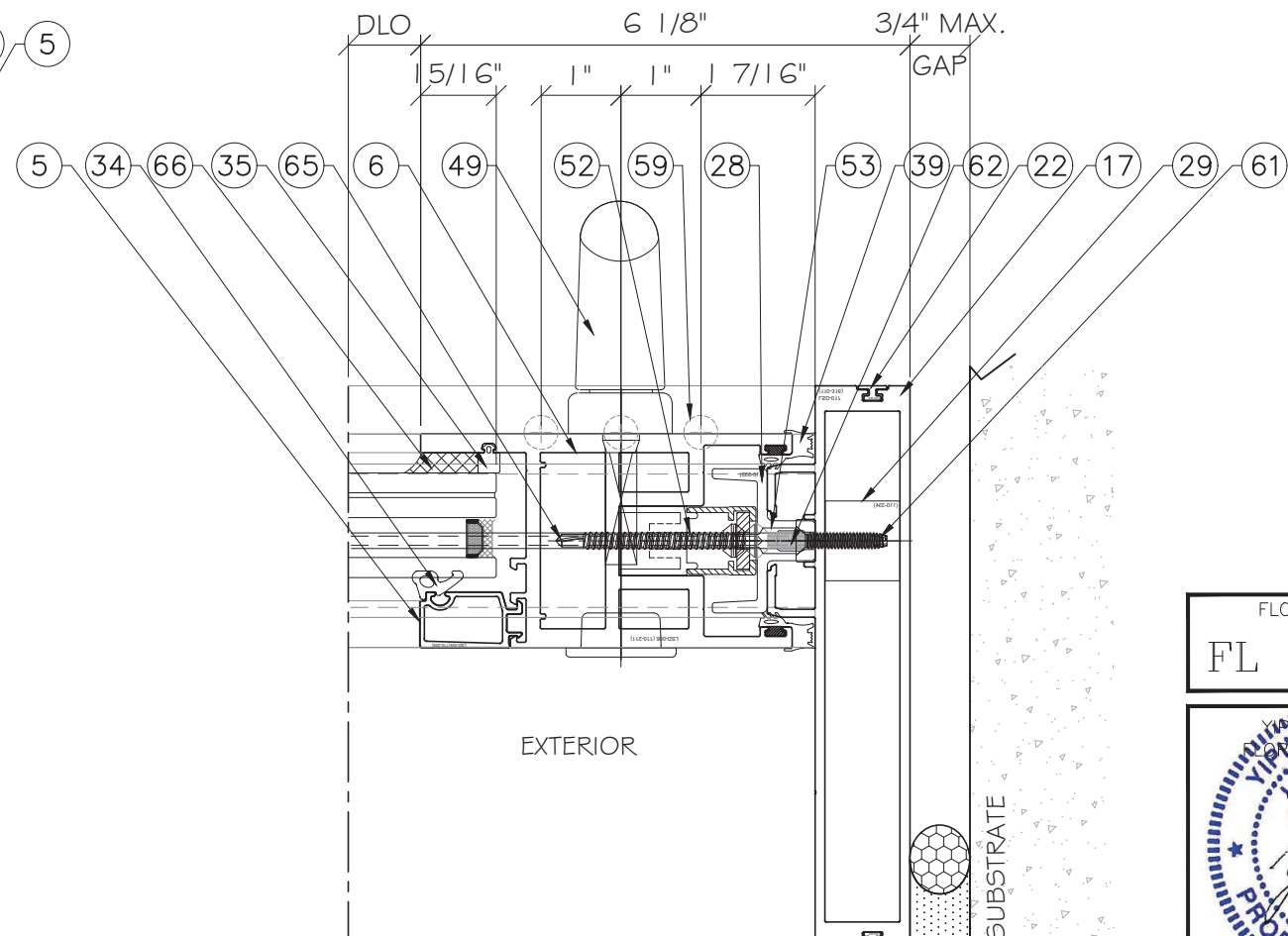


2
D2
DETAIL

NOTE: INSULATED LAMINATED
GLASS AS SHOWN. SEE PAGE 01
FOR LAMINATED GLASS OPTION

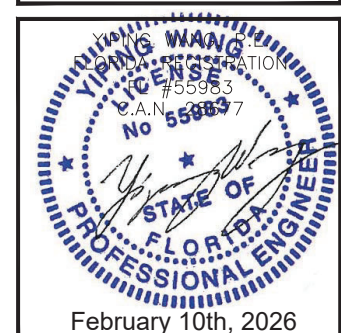


3
D2
DETAIL



4
D2
DETAIL

FLORIDA APPROVAL
FL #20651.3



7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224

www.MCYEngineering.com mcy@mcyengineering.com

Drawn Date 02102026 Scale AS SHOWN

DRAWING NO.

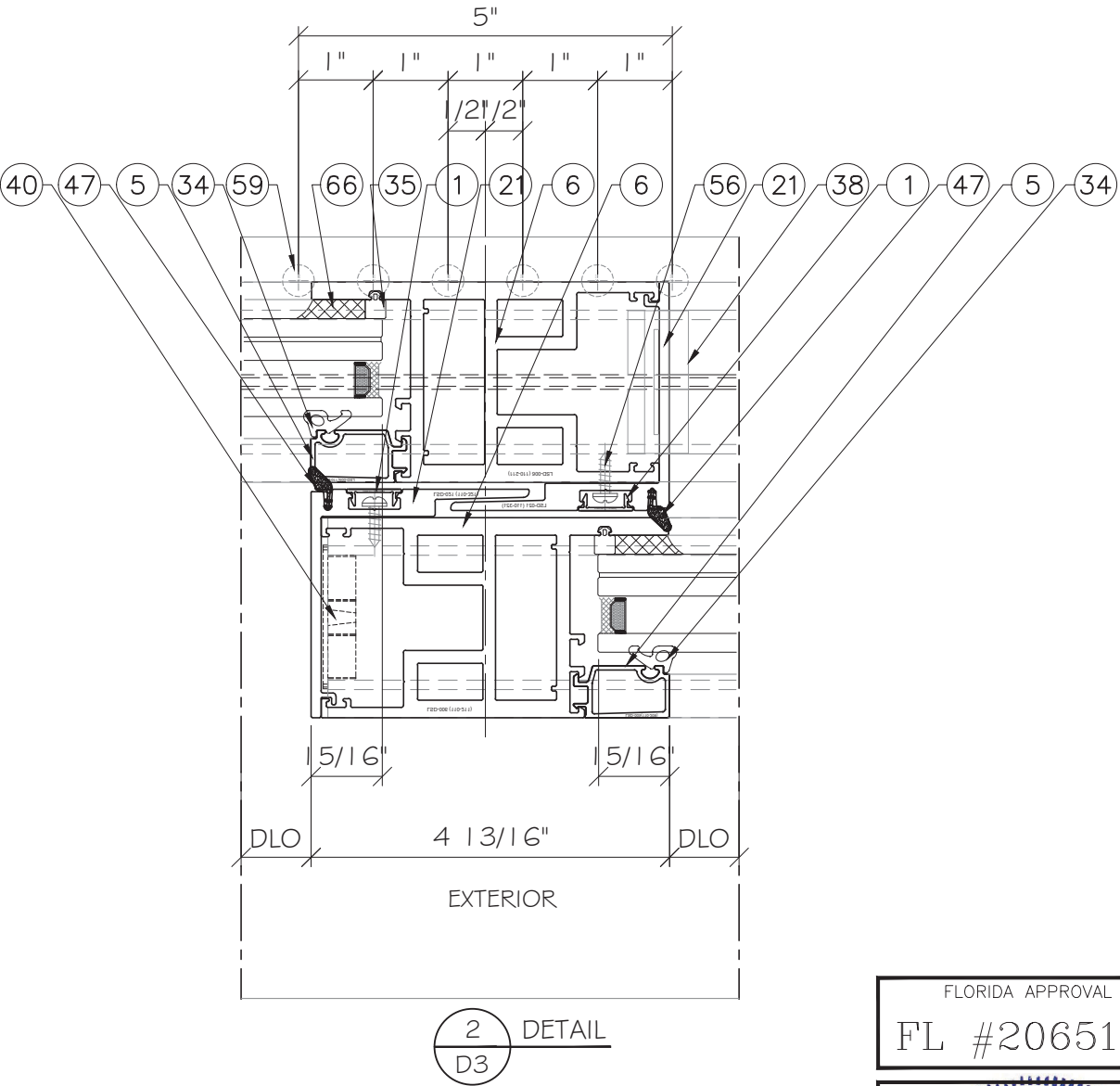
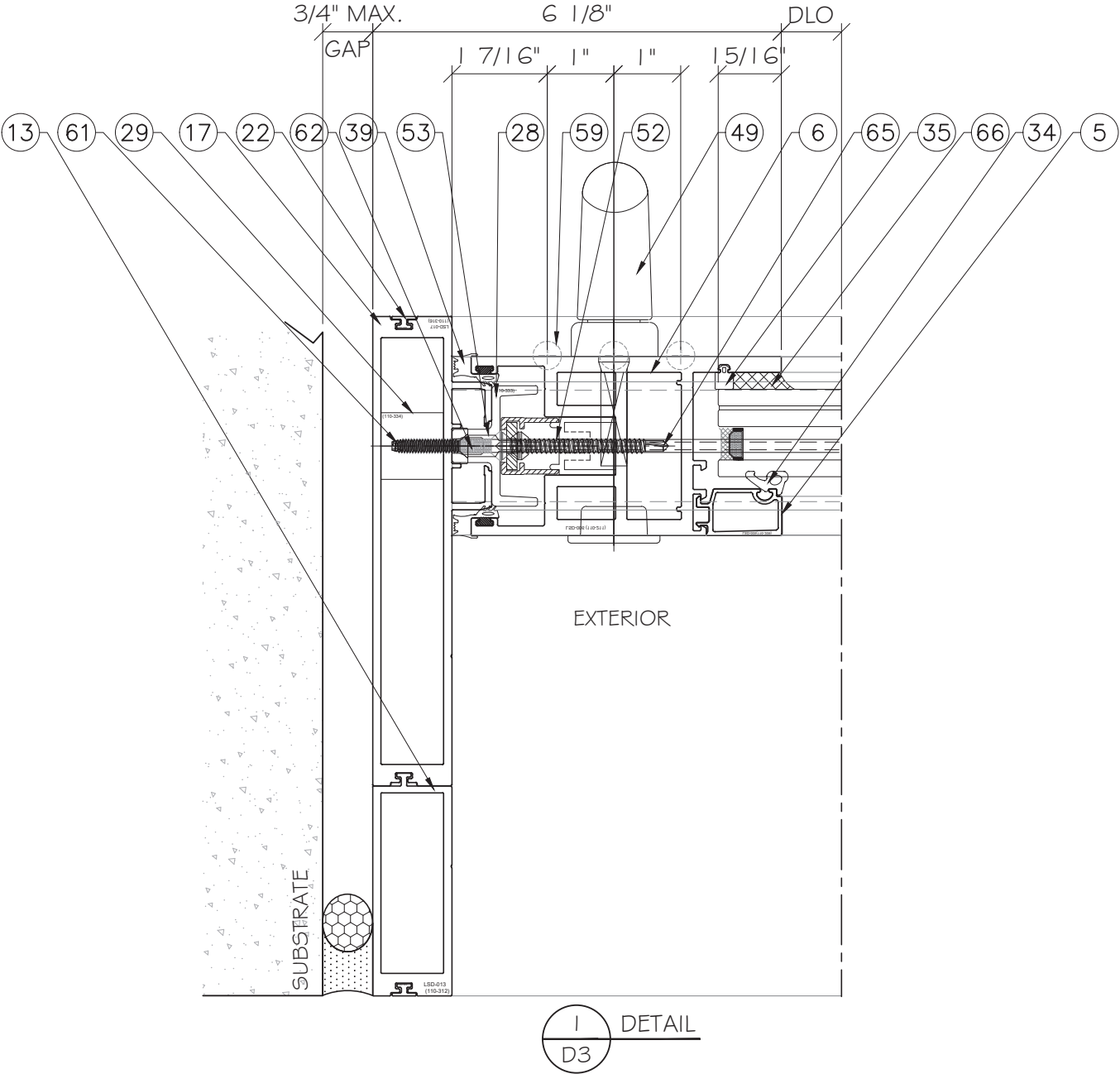
AD24-33A

D2

Sheet No.

10 OF 19

NOTE: INSULATED LAMINATED
GLASS AS SHOWN. SEE PAGE 01
FOR LAMINATED GLASS OPTION



FLORIDA APPROVAL
FL #20651.3

Professional Engineer Seal for YIPING WANG, State of Florida, License No. 55983, dated February 10th, 2026.

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301

MIRAMAR, FL 33027

P: 305.588.5224

www.MCYEngineering.com

mcye@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE

WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

Drawn Date

02102026

Scale

AS SHOWN

DRAWING NO.

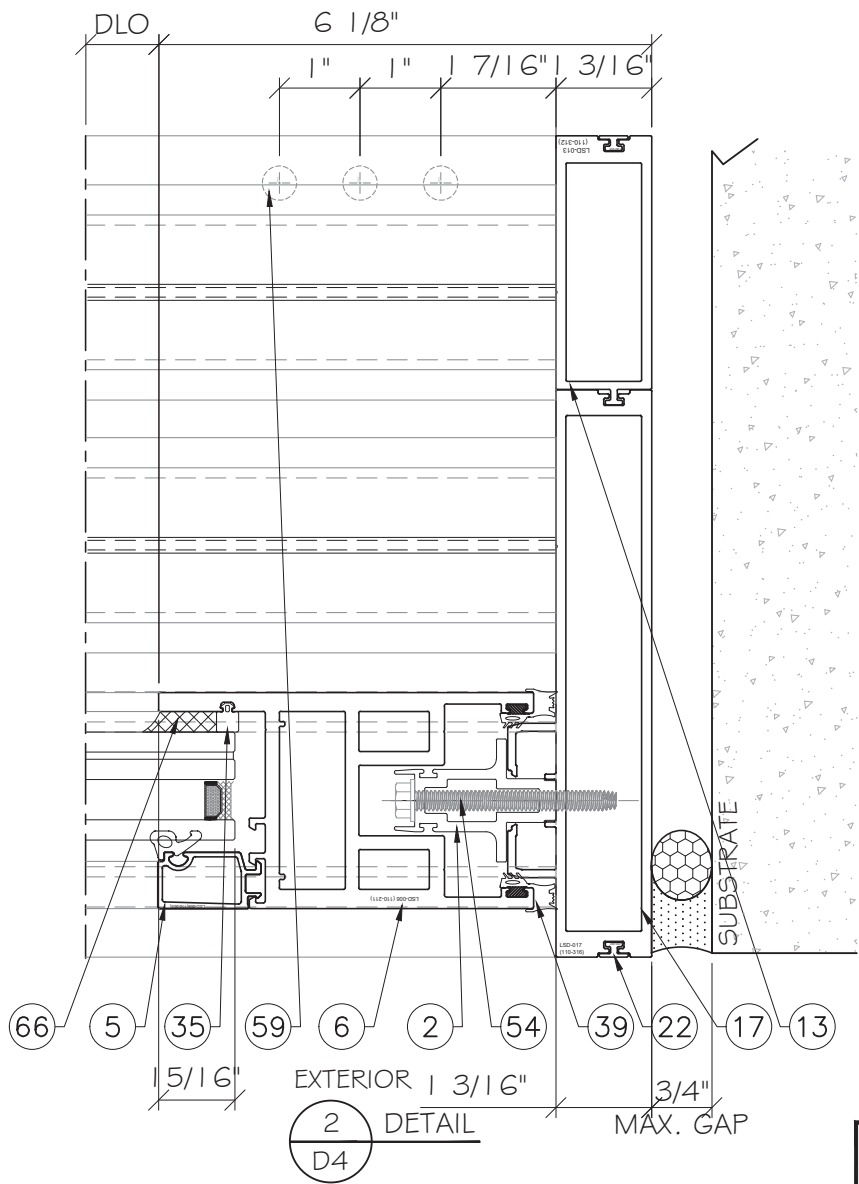
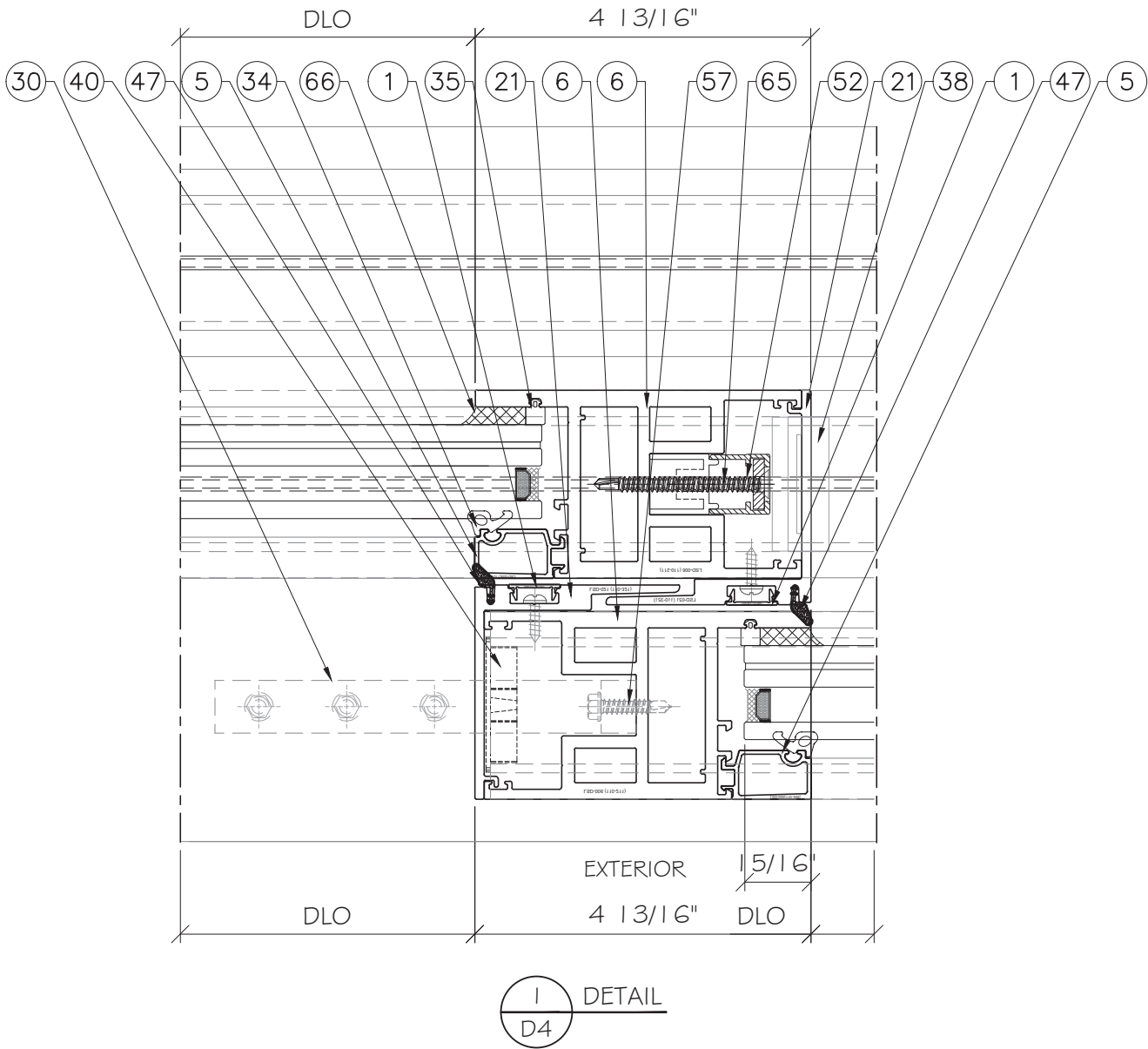
AD24-33A

Sheet No.

11 OF 19

D3

NOTE: INSULATED LAMINATED
GLASS AS SHOWN. SEE PAGE 01
FOR LAMINATED GLASS OPTION



FLORIDA APPROVAL
FL #20651.3

YIPING WANG
PROFESSIONAL ENGINEER
FLORIDA
No. 55983
February 10th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

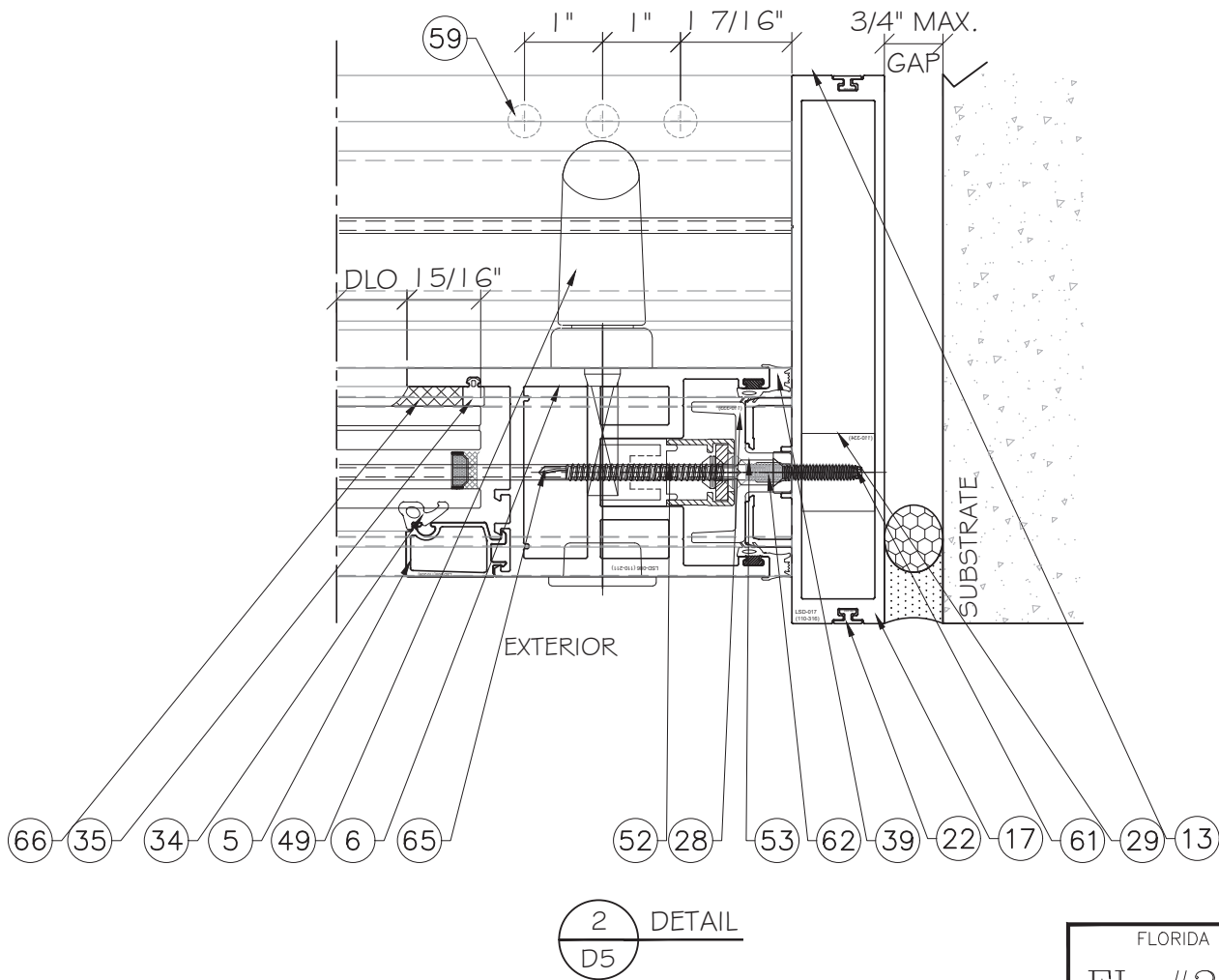
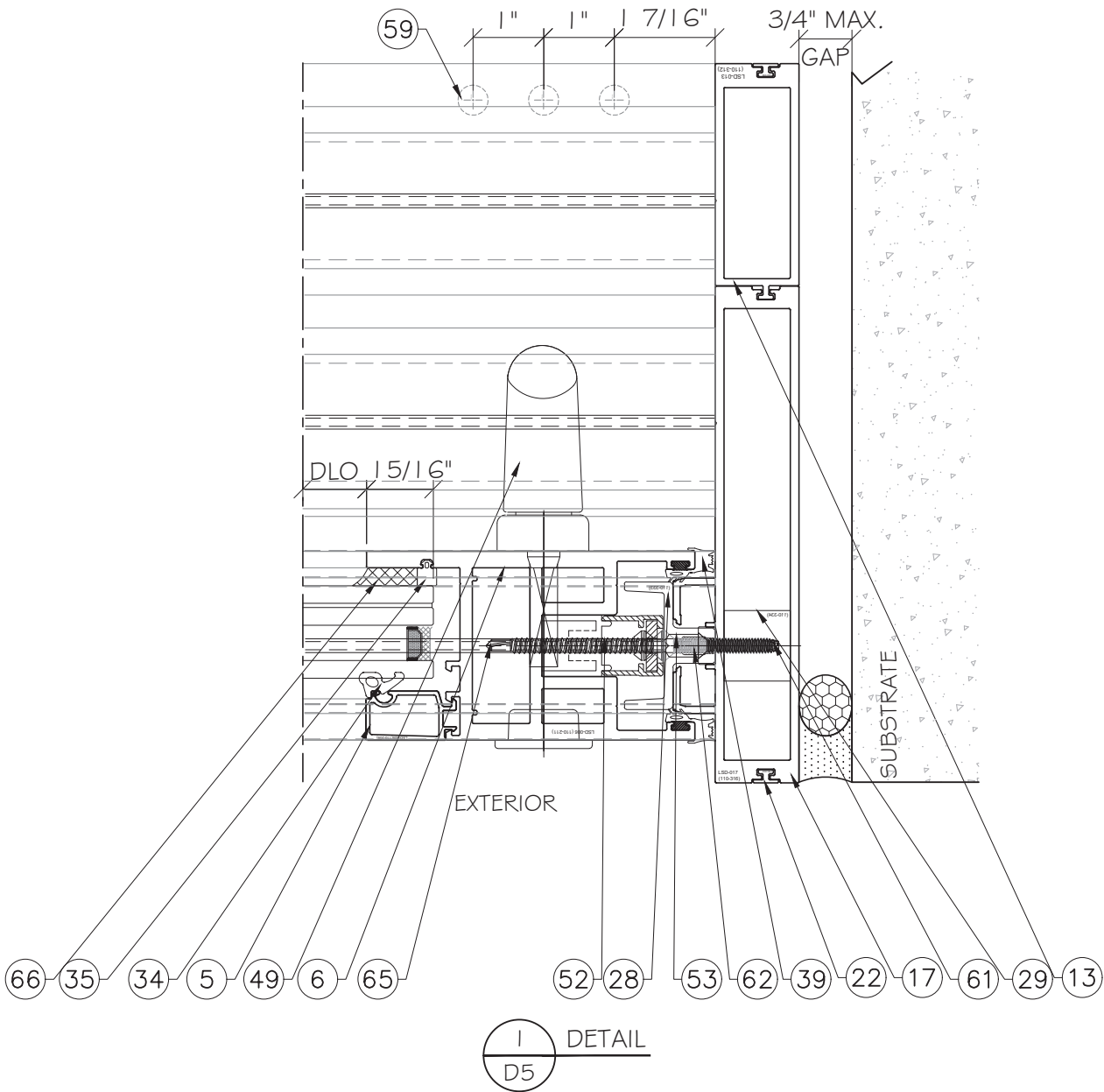
Drawn Date
02102026

Scale
AS SHOWN

DRAWING NO.
AD24-33A

Sheet No.
12 OF 19

NOTE: INSULATED LAMINATED
GLASS AS SHOWN. SEE PAGE 01
FOR LAMINATED GLASS OPTION



FLORIDA APPROVAL
FL #20651.3



MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301

MIRAMAR, FL 33027

P: 305.588.5224

www.MCYEngineering.com

mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE

WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		

Drawn Date

02102026

Scale

AS SHOWN

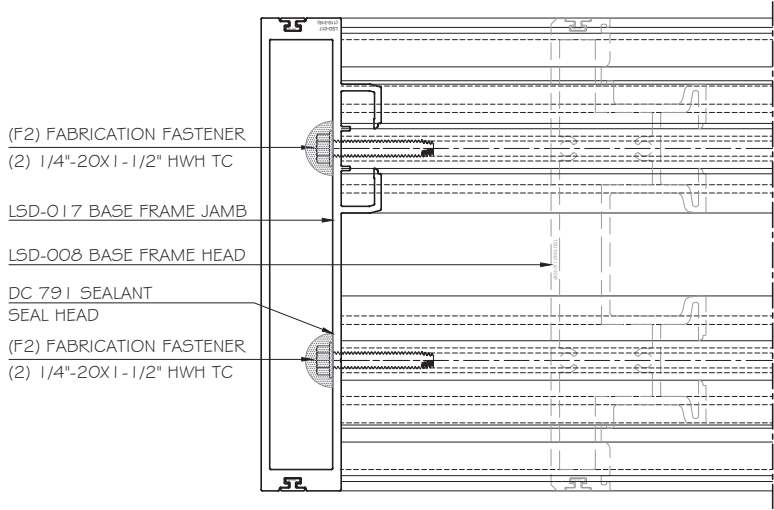
DRAWING NO.

AD24-33A

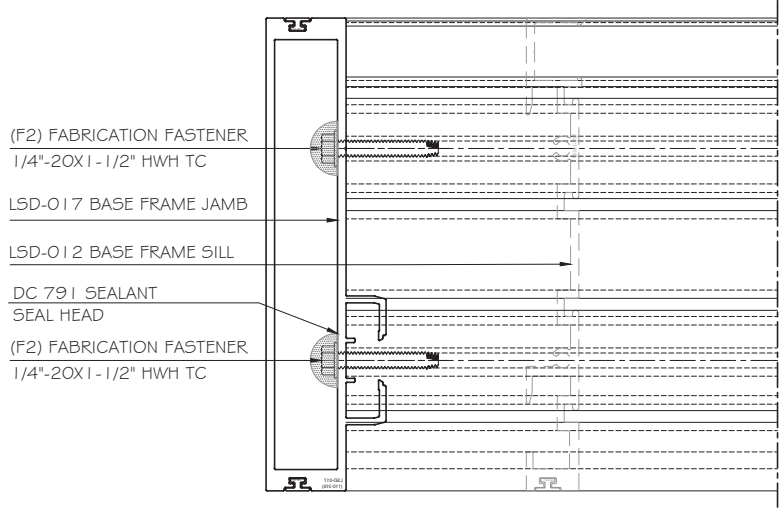
Sheet No.

13 OF 19

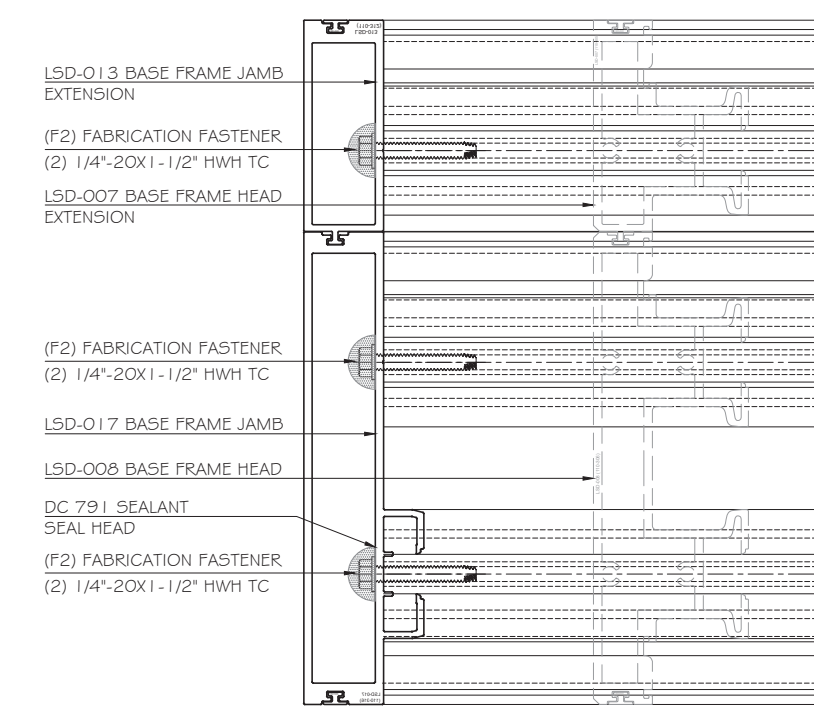
FRAME CORNER ASSEMBLY.



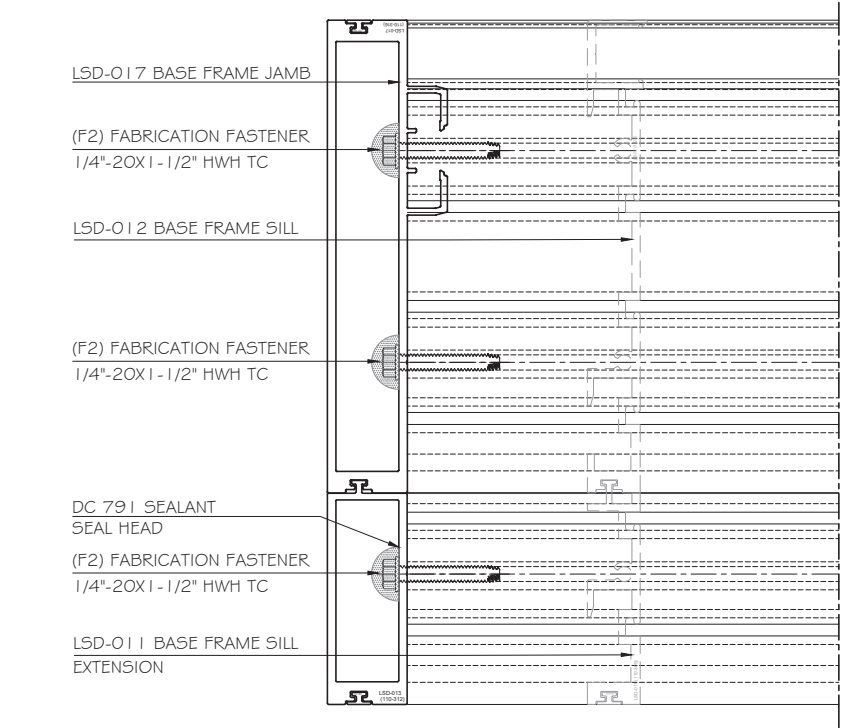
HEAD JOINERY DETAIL (CEILING VIEW)
2-TRACKS BASE FRAME



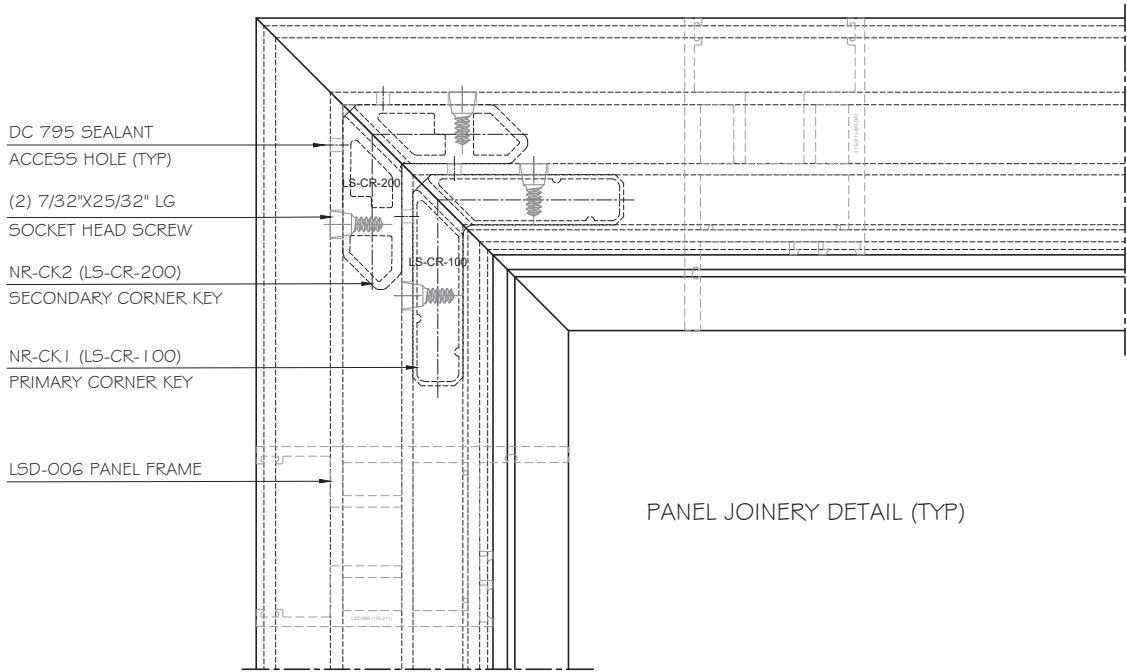
SILL JOINERY DETAIL
2-TRACK BASE FRAME



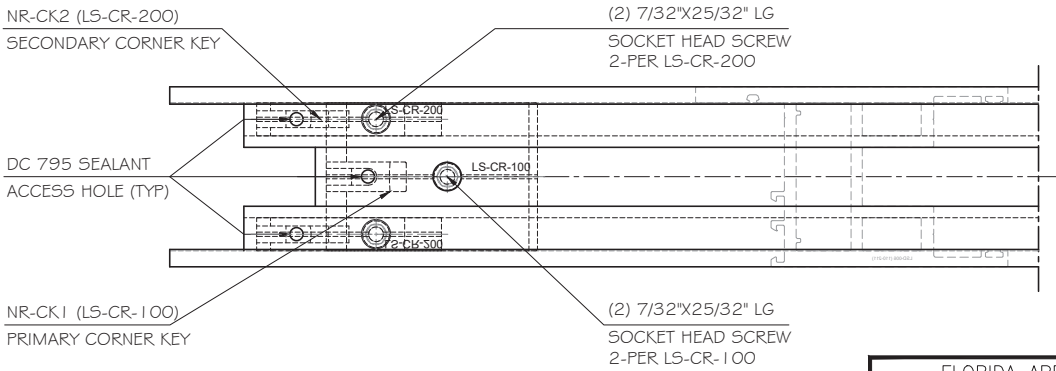
HEAD JOINERY DETAIL (CEILING VIEW)
3-TRACKS BASE FRAME



SILL JOINERY DETAIL
3-TRACKS BASE FRAME

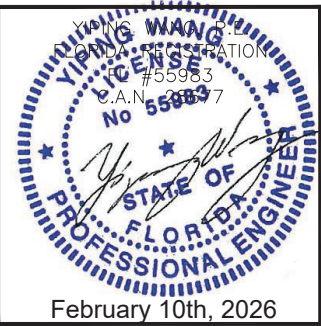


PANEL JOINERY DETAIL (TYP)



PANEL JOINERY DETAIL (TYP)

FLORIDA APPROVAL
FL #20651.3



MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)
N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02/10/2026	James		

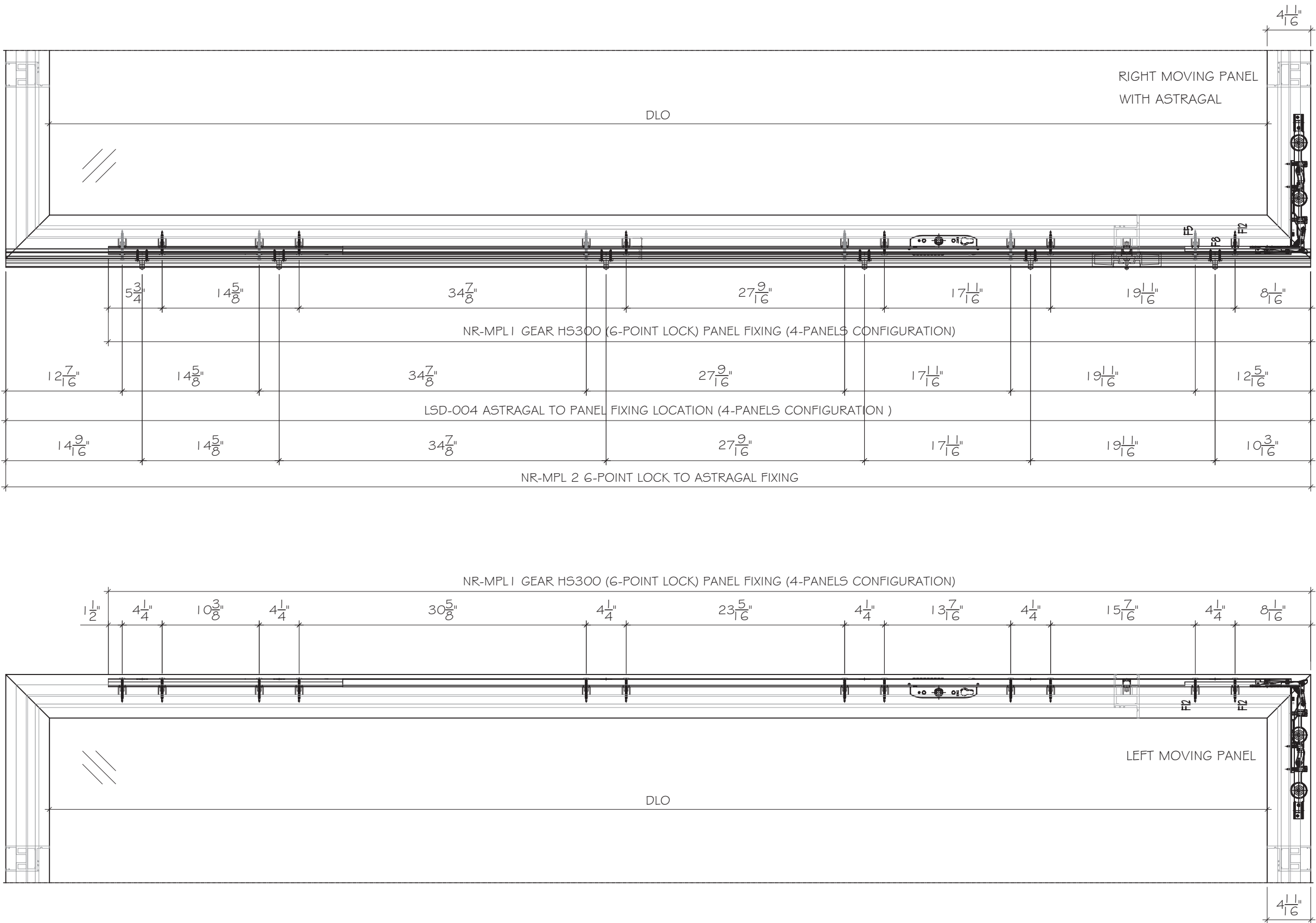
Drawn Date 02/10/2026 Scale AS SHOWN

DRAWING NO.

AD24-33A

ASSEMBLY

Sheet No.
14 OF 19



OXO MOVING PANEL GEAR HS300 HARDWARE ASSEMBLY

FLORIDA APPROVAL

FL #20651.3

YIPING WANG

PROFESSIONAL ENGINEER

STATE OF FLORIDA

License No. 55983

February 10th, 2026

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PKWY. Ste. 301

MIRAMAR, FL 33027

P: 305.588.5224

www.MCYEngineering.com

mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.

4348 WESTROADS DRIVE

WEST PALM BEACH, FL 33407

TEL. (561)-844-1121 FAX. (561) 844-6131

Drawn Date	Scale
02102026	AS SHOWN

Rev. No.	Date	Drawn By	Revision
R1	02102026	James	

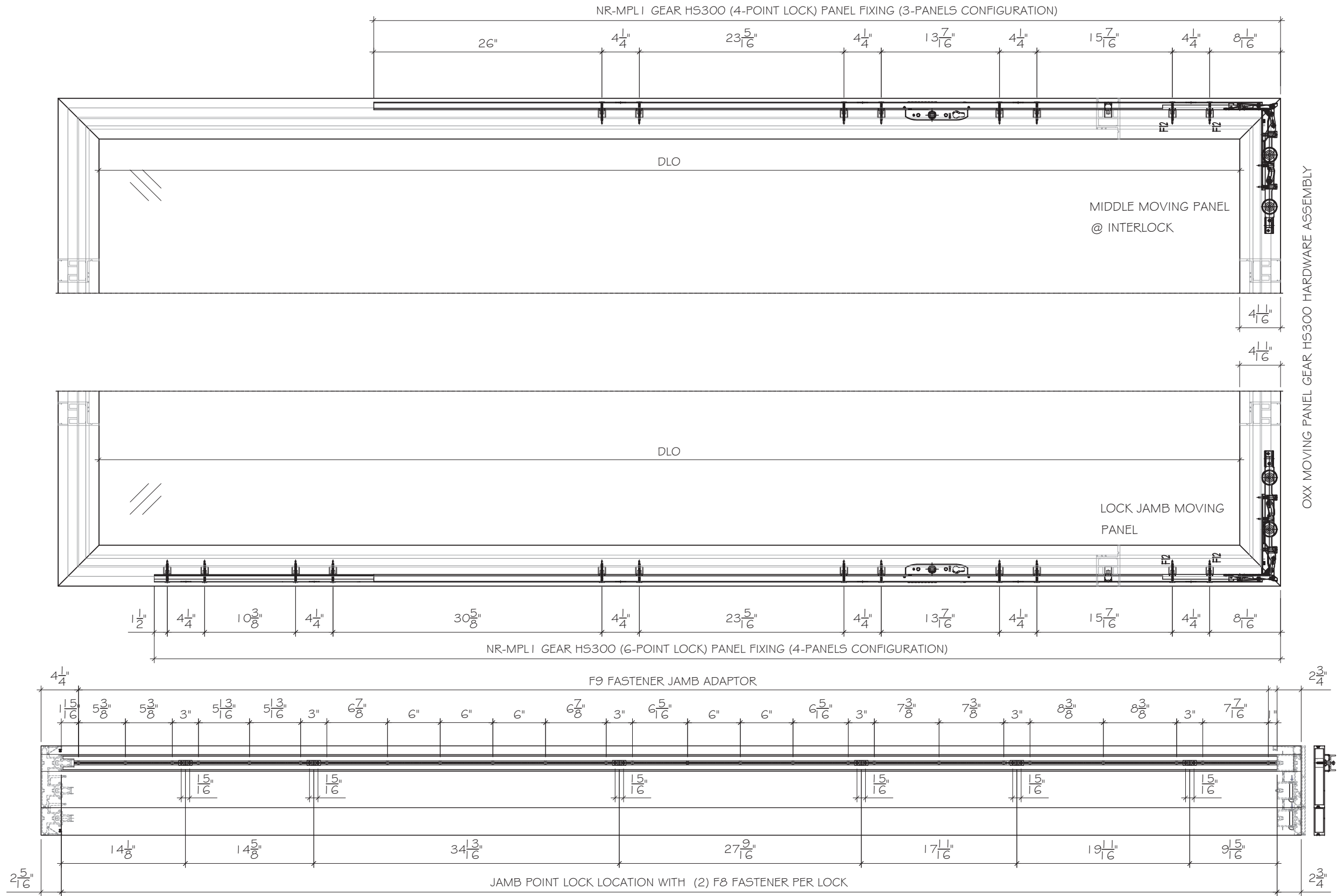
DRAWING NO.

AD24-33A

Sheet No.

15 OF 19

H1



7000 LIFT & SLIDING GLASS DOOR (LMI)

FLORIDA APPROVAL
FL #20651.3

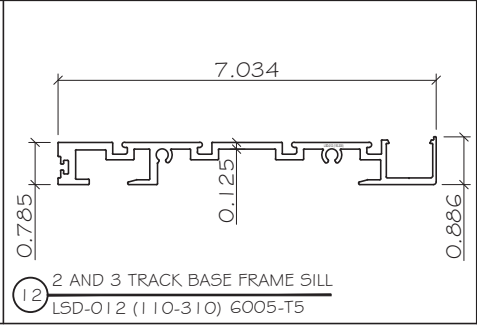
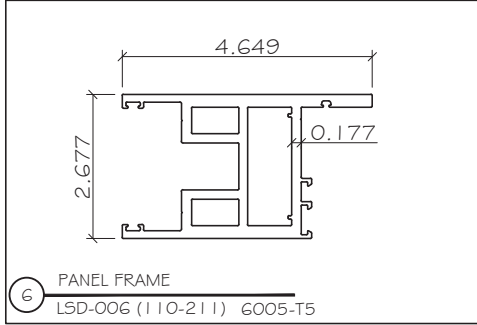
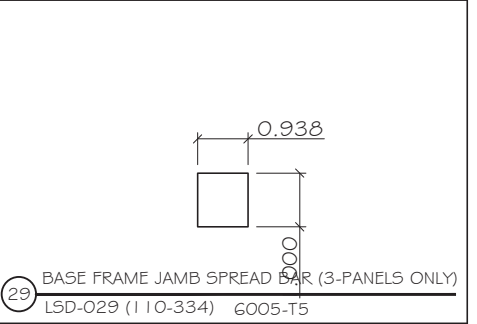
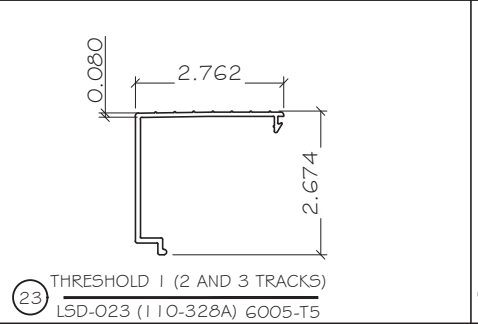
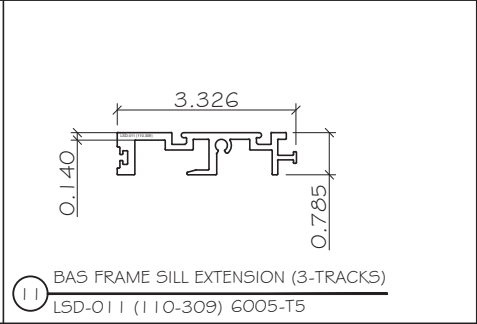
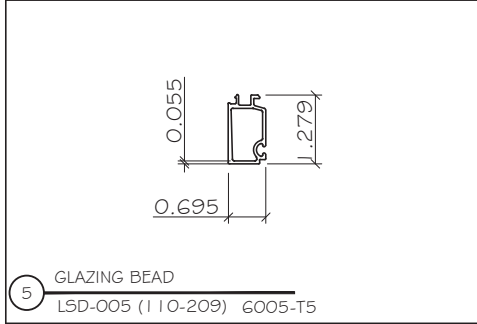
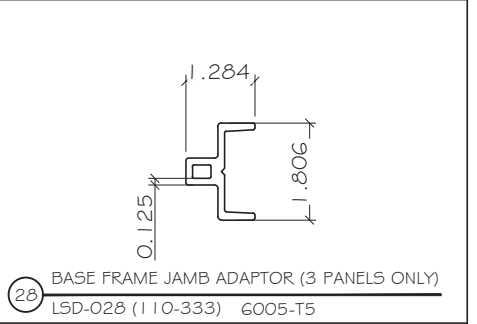
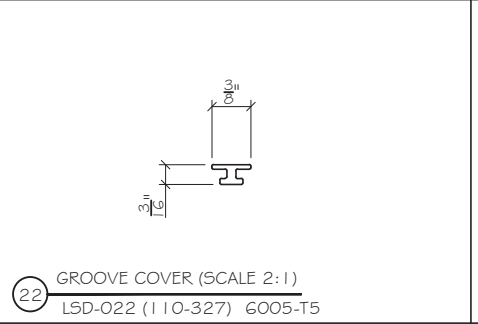
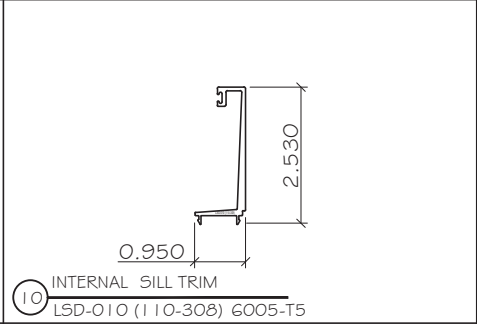
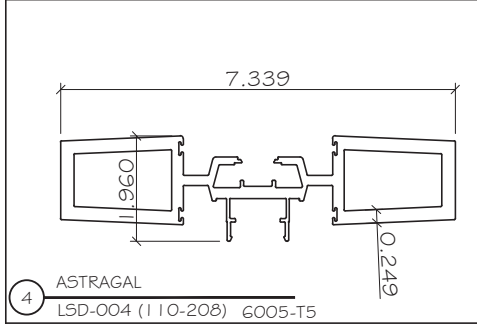
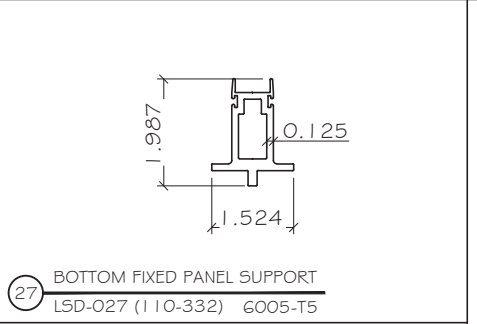
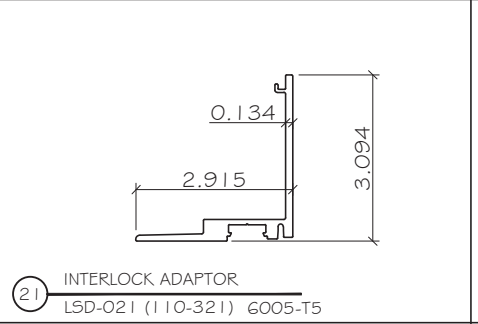
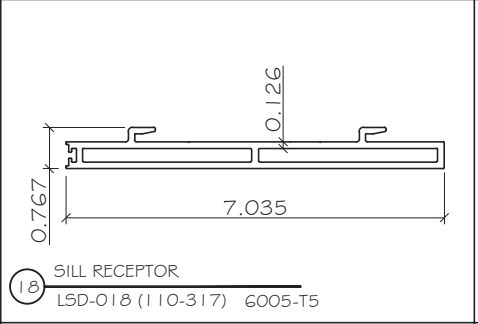
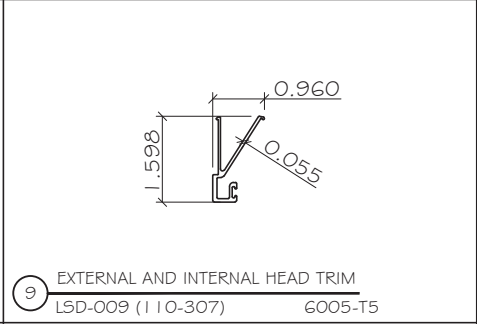
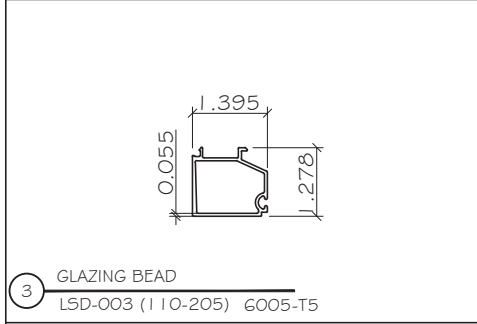
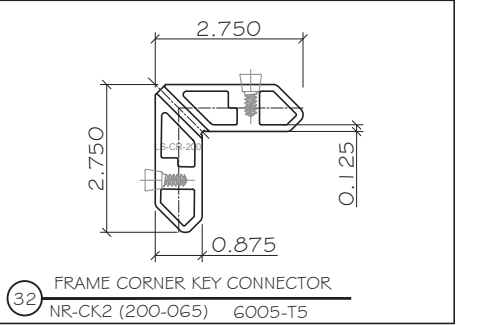
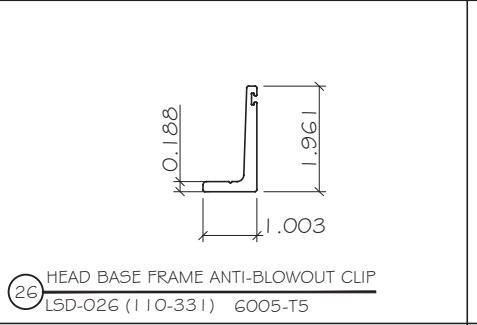
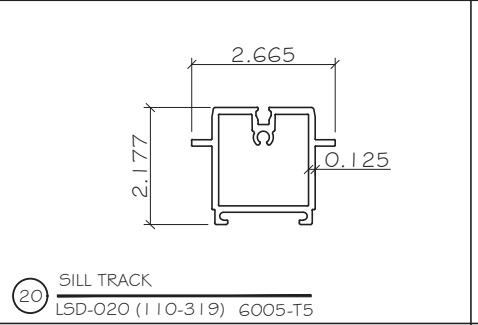
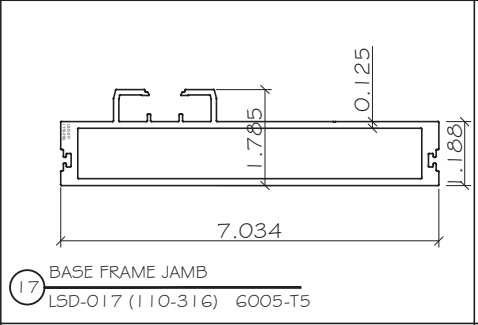
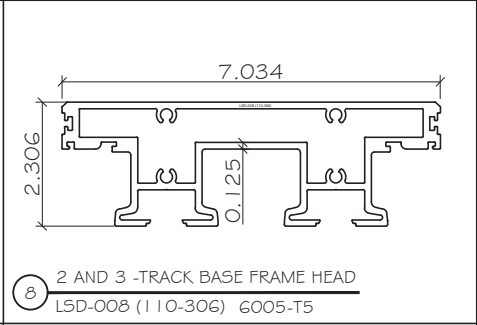
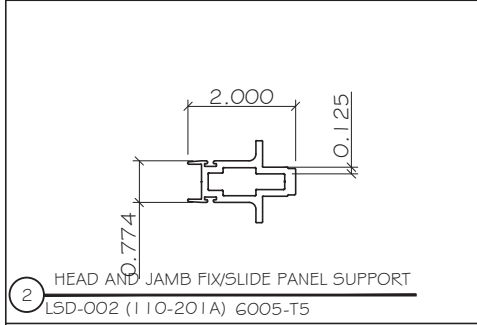
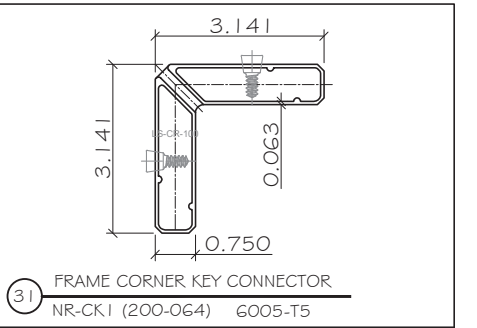
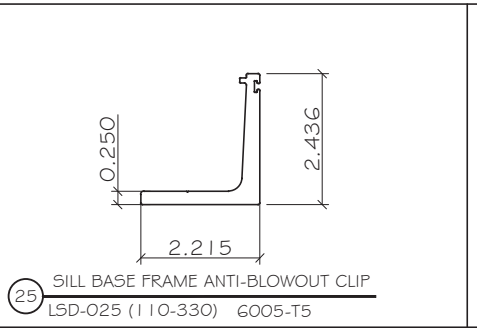
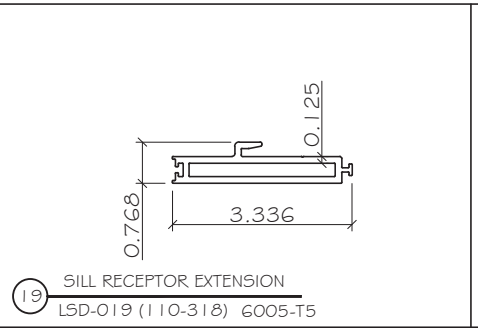
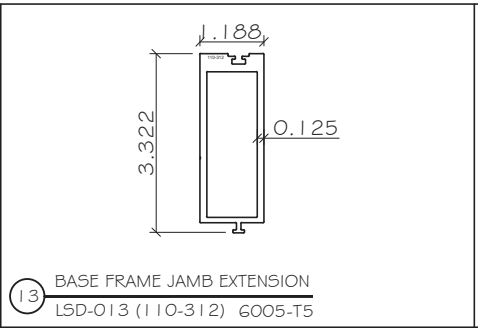
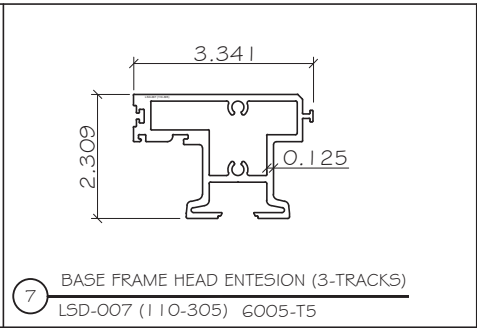
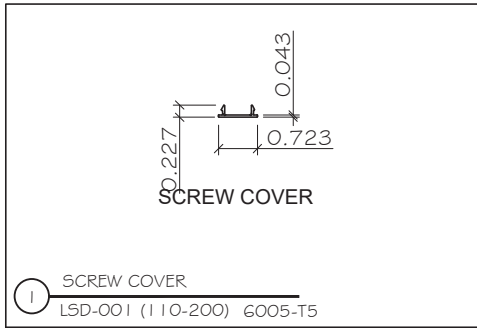


7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		
Drawn Date				Scale
02102026				AS SHOWN
DRAWING NO.				
AD24-33A				
H2				
Sheet No.				
16 OF 19				



FLORIDA APPROVAL
FL #20651.3



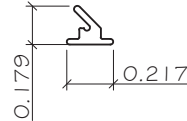
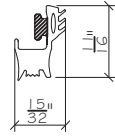
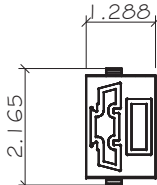
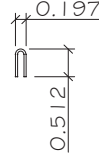
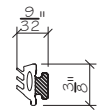
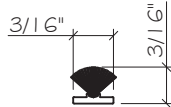
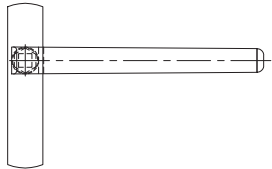
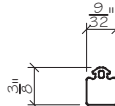
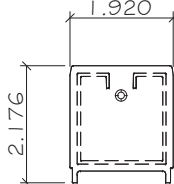
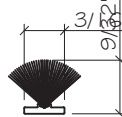
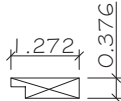
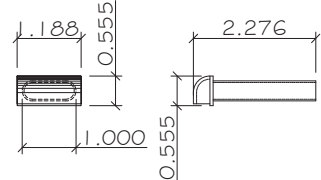
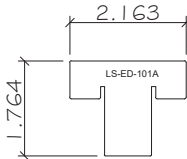
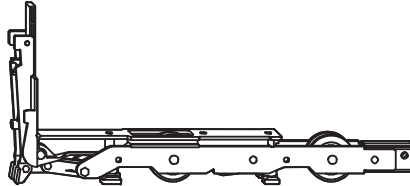
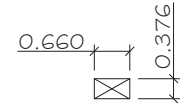
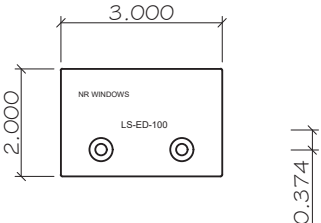
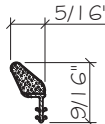
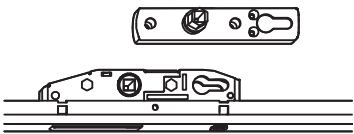
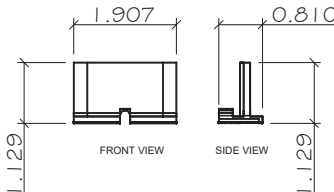
MCY

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PKWY. Ste. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

7000 LIFT & SLIDING GLASS DOOR (LMI)

N.R. ARCHITECTURAL PRODUCTS, INC.
4348 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
TEL. (561)-844-1121 FAX. (561) 844-6131

Rev. No.	Date	Drawn By	REVISION	Description
R1	02102026	James		
Drawing No. AD24-33A				
P1				
Sheet No. 17 OF 19				

 33 ASTRAGAL GASKET NR-G23 (180-013)	 39 PANEL GASKET NR-G29 (180-033)	 43 ASTRAGAL BOTTOM GASKET NR-G35 (120-017)	 48 STAINLESS STEEL TRACK COVER NR-R1 (170-002)
 34 SILICONE WEDGE GASKET (SCALE 2:1) NR-G24 (180-015)	 67 TOP PANEL GASKET NR-G30 (180-034)	 44 EXTRUDED PILE WEATHER STRIPPING (AT ASTRAGAL) NR-G36A (210-006)	 49 LIFT AND SLIDE HANDLE OPERATION STRICKER NR-HD1 (7022018)
 35 SILICONE GASKET (SCALE 2:1) NR-G25 (180-022)	 40 SILICONE TRACK END CAP NR-G31 (180-035)	 45 EXTRUDED PILE WEATHERSTRIPPING (AT HEAD & SILL) NR-G36B	 50 SERIES 300 FRONT BOGIE NR-R2 (PEUB0030-200010)
 36 SILICONE SETTING BLOCK 300 NR-G26 (180-025)	 41 NYLON WEEP HOLE COVER NR-G33 (120-007)	 46 SPONGE AT FRAME CORNER NR-G37 (210-010)	 51 SERIES 300 REAR BOGIE ADJUSTABLE E-LOCK NR-R3 (PWLBO060-200011)
 37 SILICONE SETTING BLOCK 200 NR-G27 (180-026)	 42 EPDM END CAP NR-G34 (120-014)	 47 Q-LONE NR-G39 (210-019)	 52 GEAR HS300-PZ SZ.260-EV1 PC1 (MULTI-LOCK BAR) NR-MPL1 (PGKB0060-524011)
 38 INTERLOCK BOTTOM GASKET NR-G40 (180-041)			 53 HS EV1 E-LOCK B1 (LOCK POINT) NR-MPL2 (PMGB0010-224011)

FLORIDA APPROVAL
FL #20651.3

YIPING WANG
PROFESSIONAL ENGINEER
FLORIDA
LICENSE #55983
C.A.N. #55983
February 10th, 2026

7000 LIFT & SLIDING GLASS DOOR (LMI) N.R. ARCHITECTURAL PRODUCTS, INC. 4348 WESTROADS DRIVE WEST PALM BEACH, FL 33407 TEL. (561)-844-1121 FAX. (561) 844-6131			
MCY ENGINEERING, INC. GLAZING CONSULTANTS 12781 MIRAMAR PKWY. Ste. 301 MIRAMAR, FL 33027 P: 305.588.5224 www.MCYEngineering.com mcy@mcyengineering.com			
Rev. No.	Date	Drawn By	Description
R1	02102026	James	REVISION
Drawn Date	02102026	Scale	AS SHOWN
DRAWING NO.			
AD24-33A			
P2			
Sheet No.			
18 OF 19			

