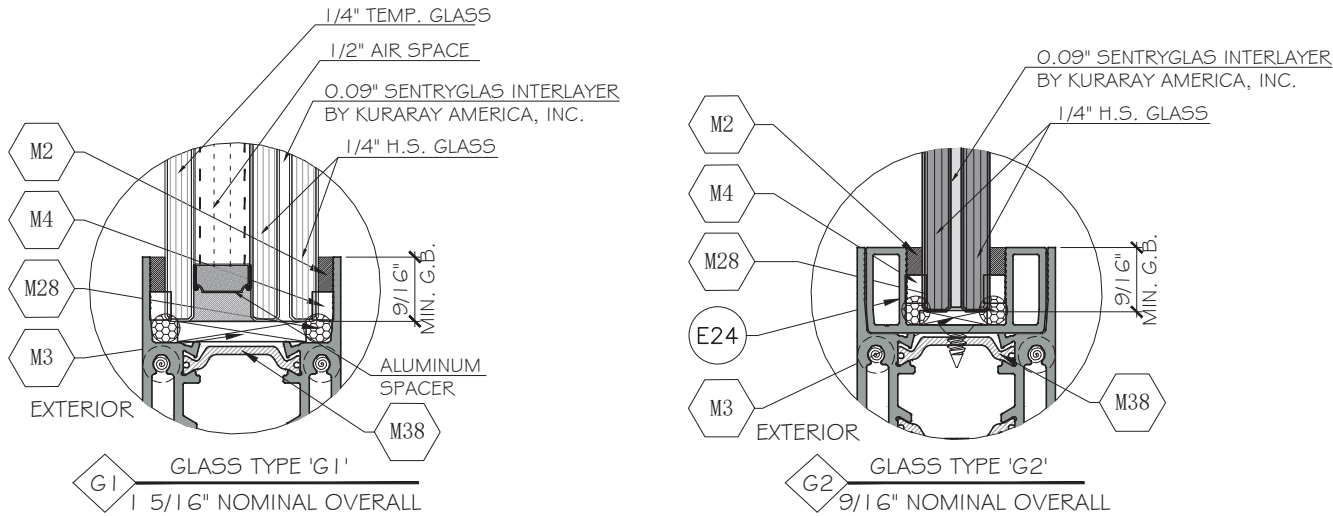


ES WINDOWS
SERIES SGD1010T SLIDING GLASS DOOR - 2 TRACK
LARGE MISSILE IMPACT



NOTE:
GLASS COMPLIES WITH ASTM E1300-09
(3 SEC. GUSTS).
GLASS COMPLIES WITH ANSI Z97.1.

SERIES SGD1010T SLIDING GLASS DOOR

APPLICABLE EGRESS REQUIREMENTS PER FBC TO BE REVIEWED BY BUILDING OFFICIAL.

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).

THESE DOORS ARE APPROVED FOR AIR AND WATER INFILTRATION.

DOORS RATED FOR LARGE MISSILE IMPACT. IMPACT SHUTTERS ARE NOT REQUIRED.

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 BY OTHERS TO BE DESIGNED TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.

ULTIMATE LOAD OBTAINED FROM ASCE 7-22, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT. THE DESIGN LOADS SHOWN IN THIS DOCUMENT ARE ALLOWABLE DESIGN LOADS.

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.

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.

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 ALLOWABLE CONFIGURATIONS ON SHEETS E1 TO E4. SEE CHARTS ON SHEET E1 TO E3 FOR ALLOWABLE DESIGN LOAD BASED ON DESIRED GLASS TYPE..

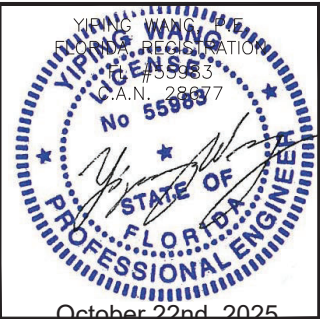
STEP 3 SEE SHEET A1 #A2 SELECT ANCHOR OPTION .

STEP 4 THE LOWEST VALUE RESULTING FROM STEPS 2 THRU 3 SHALL APPLY TO ENTIRE SYSTEM.

ABBREVIATIONS AND SYMBOLS	
D.L.O. - DAYLITE OPENING	CL - CENTER LINE
F.H. - FRAME HEIGHT	S.S. - STAINLESS STEEL
F.W. - FRAME WIDTH	H.S. - HEAT STRENGTHENED
LG. - LONG	SSG - STRUCTURAL SILICONE
STL. - STEEL	GLAZED
ALUM. - ALUMINUM	TEMP. - TEMPERED
MULL. - MULLION	O.C. - ON CENTER
HORIZ. - HORIZONTAL	G.B. - GLASS BITE
W/ - WITH	SECTION NUMBER
W/O - WITHOUT	
VERT. - VERTICAL	
T.H. - TRANSOM HEIGHT	
	SHEET NUMBER

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.

FL46878.1



ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

ES WINDOWS, INC.
10653 NE Quaybridge Ct.
Miami, FL 33138
TEL: (305) 624-7775

Rev. No.	Date	Drawn By	Description
1	10.22.2025	James	NEW APPLICATION

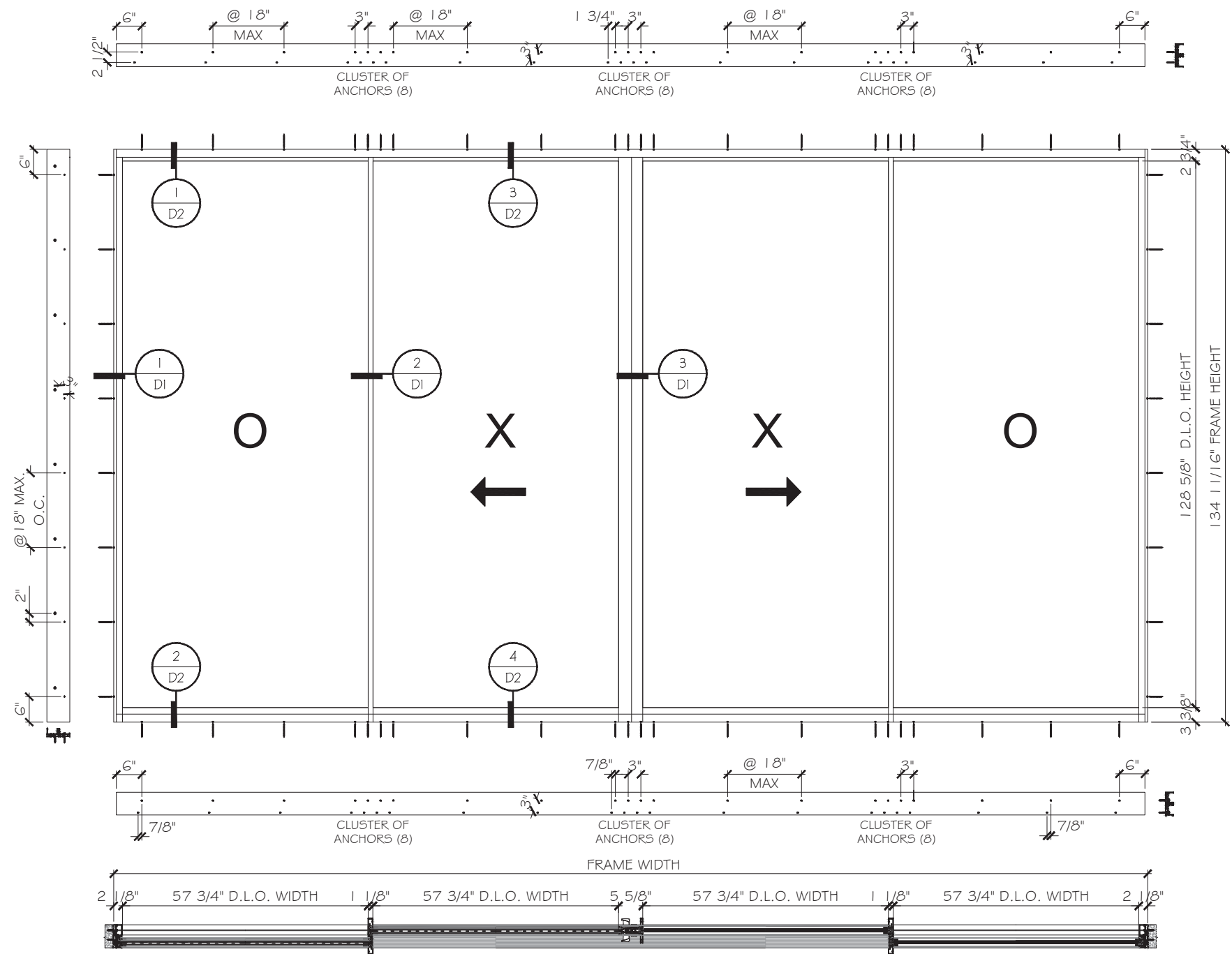
Drawn Date 10.22.2025 Scale AS SHOWN

DRAWING NO. AD24-18

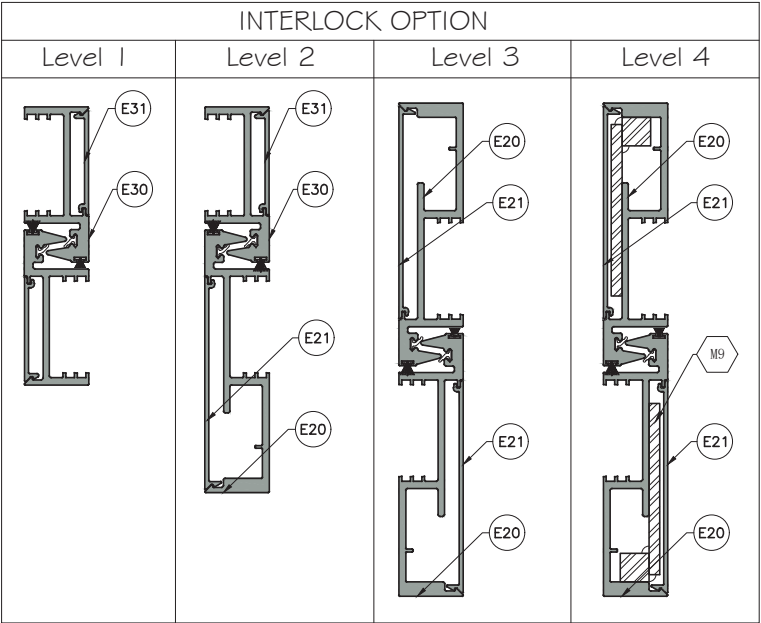
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Sheet No. 01 OF 19

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027
P: 305.588.5224
www.MCYEngineering.com mcy@mcysengineering.com



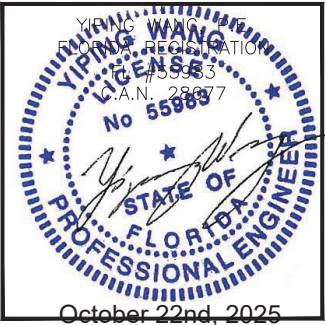
TYPICAL EXTERIOR ELEVATIONS (OXXO) NORMAL SILL
OTHER CONFIGURATION SEE SHEET E4



NORMAL SILL SLIDING DOOR CAPACITY - PSF				
A.P.W.(IN) MAX.	F.H.(IN) MAX.	INTERLOCK	DESIGN LOAD MAX.	GLASS
			FOR WATER RESISTANCE	
48 11/16	110 11/16	LEVEL 1	+/-45	G1/G2
60 3/4	134 11/16	LEVEL 2	+/-45	G1/G2
60 3/4	134 11/16	LEVEL 3	+/-75	G1/G2
63 5/16	134 1/4	LEVEL 4	+/-75	G1/G2

NOTE
1. A.P.W.: AVERAGE PANEL WIDTH
(FRAME WIDTH/ NUMBER OF PANELS).
2. F.H.: FRAME HEIGHT.

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ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

Drawn By

Date

Rev. No.

Description

Drawn Date

Scale

AS SHOWN

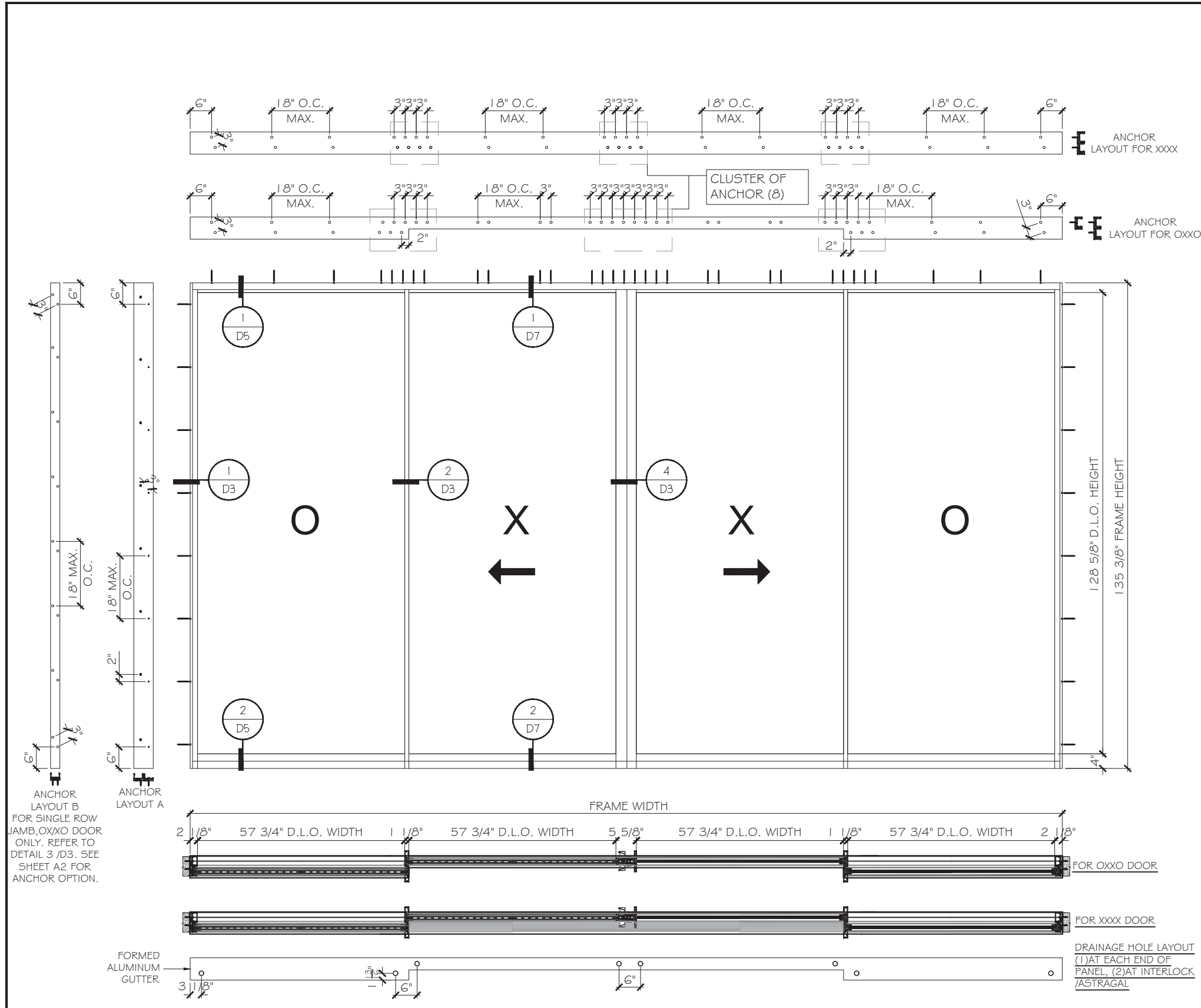
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AD24-18

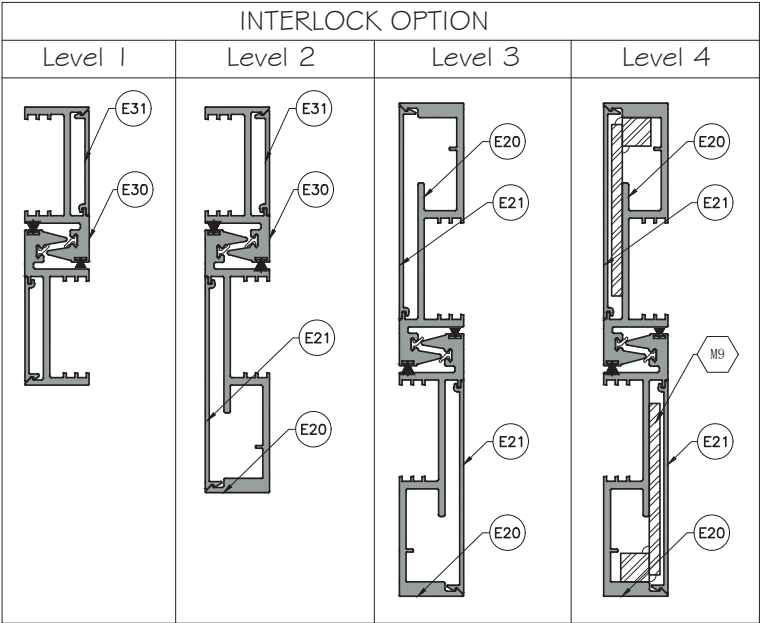
Sheet No.

02 OF 19

E1



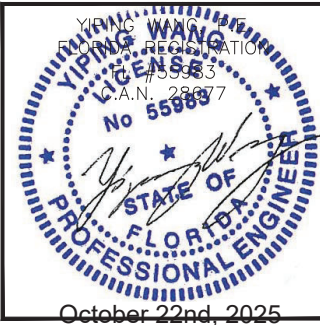
TYPICAL EXTERIOR ELEVATIONS (OXXO) CAST-IN SILL
OTHER CONFIGURATION SEE SHEET E4



CAST-IN SILL SLIDING DOOR CAPACITY - PSF					
A.P.W.(IN) MAX.	F.H.(IN) MAX.	INTERLOCK	DESIGN LOAD MAX.		GLASS
			A	B	
48 11/16	111 3/8	LEVEL 1	+/-45	+/-45	G1/G2
60 3/4	135 3/8	LEVEL 2	+/-45	+/-45	G1/G2
60 3/4	135 3/8	LEVEL 3	+46.6/-75	+75/-75	G1/G2
63 5/16	134 15/16	LEVEL 4	+46.6/-75	+75/-75	G1/G2

- NOTE
1. A.P.W.: AVERAGE PANEL WIDTH
(FRAME WIDTH/ NUMBER OF PANELS).
 2. F.H.: FRAME HEIGHT.
 3. A: FOR WATER RESISTANCE.
B: NOT FOR WATER RESISTANCE.

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ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

Drawn By

Date

Rev. No.

Description

Drawn Date

10.22.2025

Scale

AS SHOWN

DRAWING NO.

AD24-18

Sheet No.

04 OF 19

YIPING WANG

REGISTERED PROFESSIONAL ENGINEER

FLORIDA

LICENSE NO. 55889

OCTOBER 22nd, 2025

TYPICAL ANCHOR TYPES:

TYPE "A": 1/4" ULTRACON+BY DEWALT ($F_u=164\text{ KSI}$, $F_y=148\text{ KSI}$).
1 1/2" MIN. PENETRATION INTO 2X WOOD OR WOOD STRUCTURES
OR THRU. 1X WOOD BUCK INTO CONCRETE OR BLOCKS.
W/ 1-3/4"MIN. EMBED INTO CONCRETE (HEAD/JAMB/SILL)
W/ 1-1/4"MIN. EMBED INTO HOLLOW BLOCK(JAMB ONLY)
W/ 1-3/4"MIN. EMBED INTO GROUT FILLED BLOCK(JAMB ONLY)

TYPE "B": 1/4" ULTRACON+BY DEWALT ($F_u=164\text{ KSI}$, $F_y=148\text{ KSI}$).
DIRECTLY INTO CONCRETE OR BLOCK
W/ 1-3/4"MIN. EMBED INTO CONCRETE (HEAD/JAMB/SILL)
W/ 1-1/4"MIN. EMBED INTO HOLLOW BLOCK(JAMB ONLY)
W/ 1-3/4"MIN. EMBED INTO GROUT FILLED BLOCK(JAMB ONLY)

TYPE "C": 1/4" DIA. TEKS/DRIL-FLEX SCREW GRADE 5 ($F_u=120\text{ KSI}$, $F_y=92\text{ KSI}$).
INTO FBC APPROVED MULLION OR METAL STRUCTURE (HEAD/JAMB/SILL)
ALUMINUM: 3/16" THK. MIN. (6063-T5 MIN.)
STEEL: 3/16" THK. MIN. ($F_y=33\text{ KSI}$, MIN.)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE
STEEL IN CONTACT WITH ALUM. TO BE PAINTED.
MIN. EDGE DISTANCE:

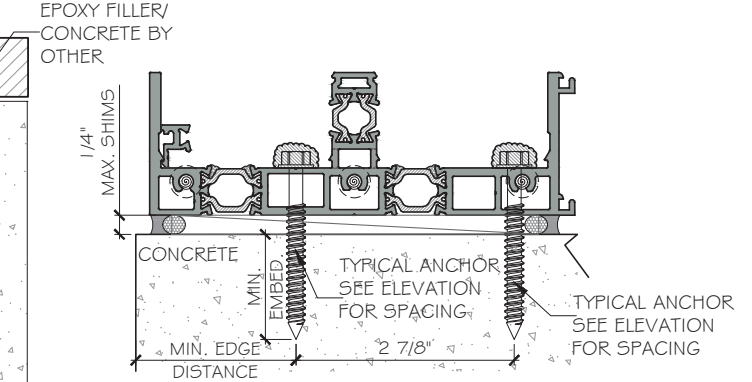
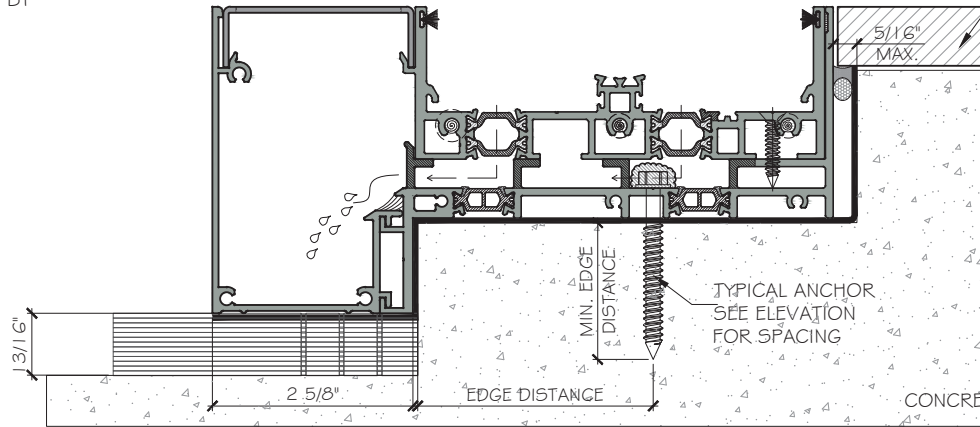
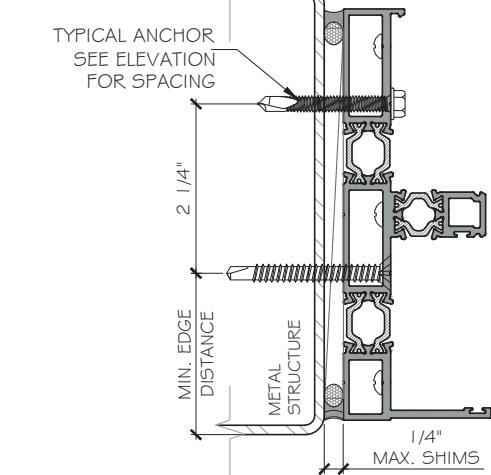
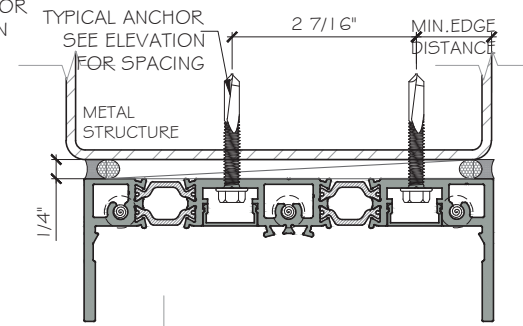
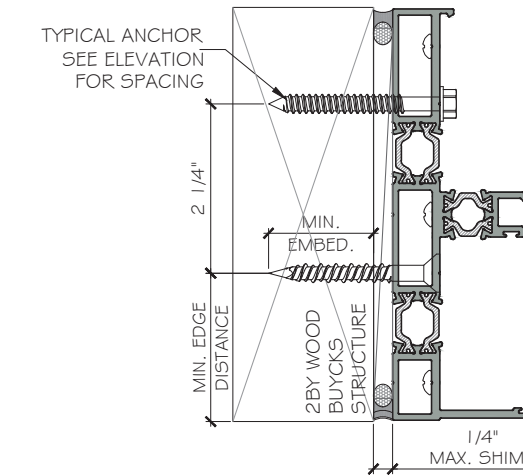
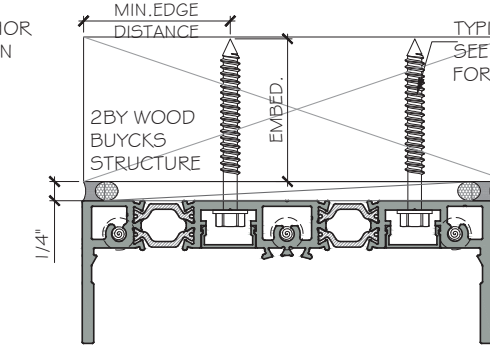
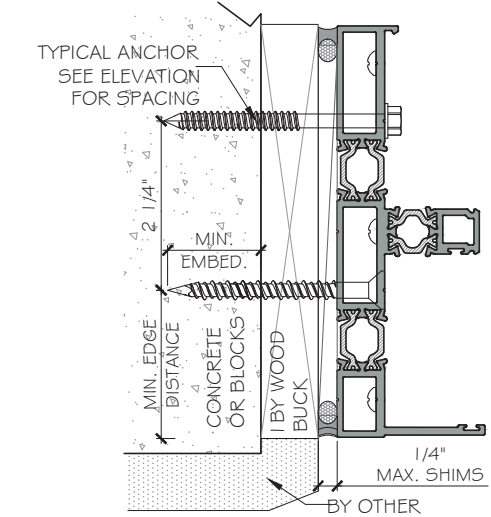
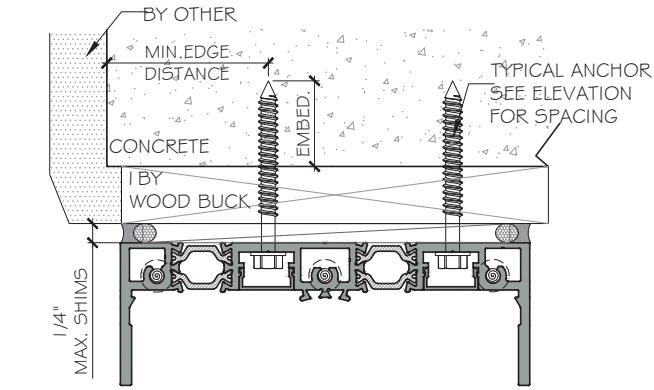
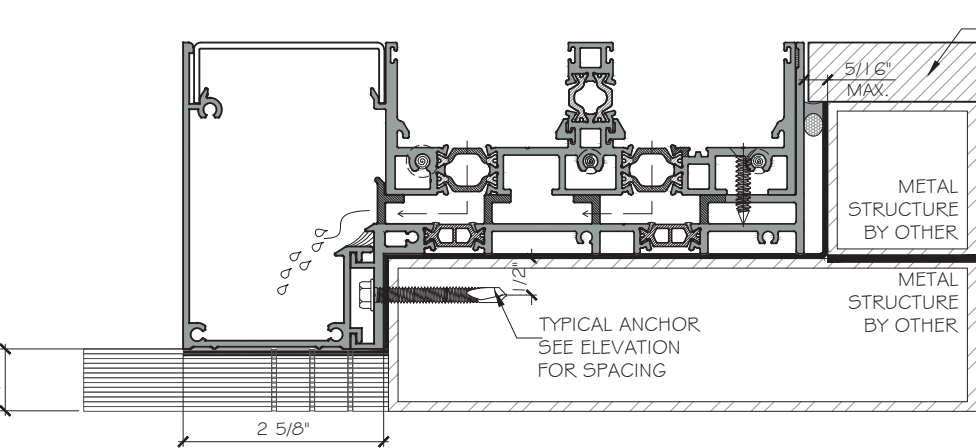
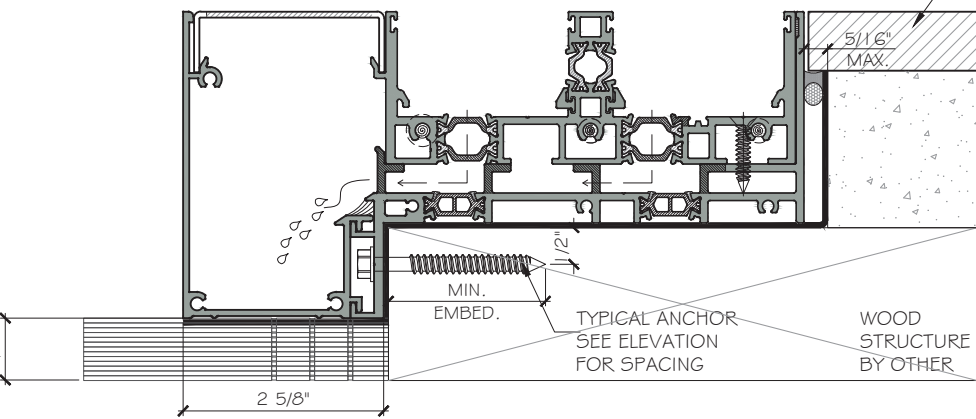
INTO CONCRETE OR MASONRY: 2 1/2" MIN.

INTO WOOD(SG=0.55MIN.): 1" MIN.

INTO METAL STRUCTURE: 3/4" MIN.

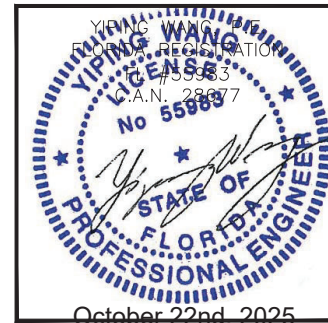
CONCRETE AT HEAD, SILL OR JAMBS $f'_c=3\text{ksi}$ MIN.

C-90 HOLLOW OR GROUT FILLED BLOCK AT JAMB ONLY $f'_m=2\text{PSI}$ MIN.



NOTE: WOOD BUCKS & METAL STRUCTURES BY OTHERS MUST BE PROPERLY SECURED TO SUPPORT LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURES.

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ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

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Rev. No.	Date	Drawn By	Description
R1	10.22.2025	James	NEW APPLICATION
Drawn Date: 10.22.2025 Scale: AS SHOWN			
DRAWING NO. AD24-18			
A1			
Sheet No. 06 OF 19			

TYPICAL ANCHOR TYPES:

TYPE "A": 1/4" ULTRACON+BY DEWALT (Fu=164 KSI, Fy=148KSI).
1 1/2" MIN. PENETRATION INTO 2X WOOD OR WOOD STRUCTURES
OR THRU. 1X WOOD BUCK INTO CONCRETE OR BLOCKS.
W/ 1-3/4"MIN. EMBED INTO CONCRETE (HEAD/JAMB/SILL)
W/ 1-1/4"MIN. EMBED INTO HOLLOW BLOCK(JAMB ONLY)
W/ 1-3/4"MIN. EMBED INTO GROUT FILLED BLOCK(JAMB ONLY)

TYPE "B": 1/4" ULTRACON+BY DEWALT (Fu=164 KSI, Fy=148 KSI).
DIRECTLY INTO CONCRETE OR BLOCK
W/ 1-3/4"MIN. EMBED INTO CONCRETE (HEAD/JAMB/SILL)
W/ 1-1/4"MIN. EMBED INTO HOLLOW BLOCK(JAMB ONLY)
W/ 1-3/4"MIN. EMBED INTO GROUT FILLED BLOCK(JAMB ONLY)

TYPE "C": 1/4" DIA. TEKS/DRIL-FLEX SCREW GRADE 5 (Fu=120 KSI, Fy=92 KSI).
INTO FBC APPROVED MULLION OR METAL STRUCTURE (HEAD/JAMB/SILL)
ALUMINUM: 3/16" THK. MIN. (6063-T5 MIN.)
STEEL: 3/16" THK. MIN. (Fy=33KSI, MIN.)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE
STEEL IN CONTACT WITH ALUM. TO BE PAINTED.

MIN. EDGE DISTANCE:

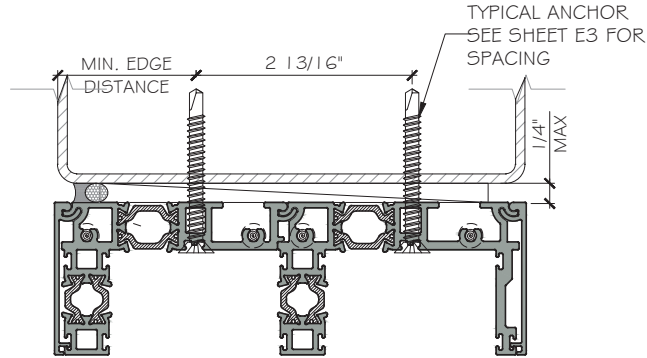
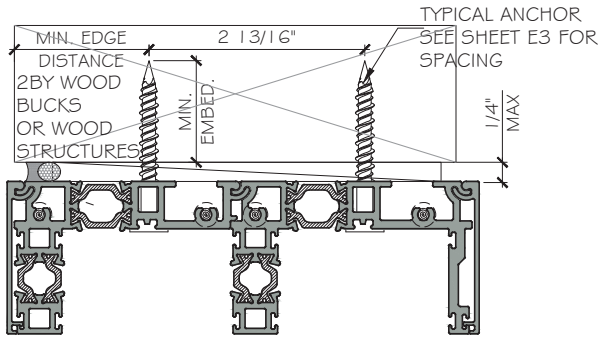
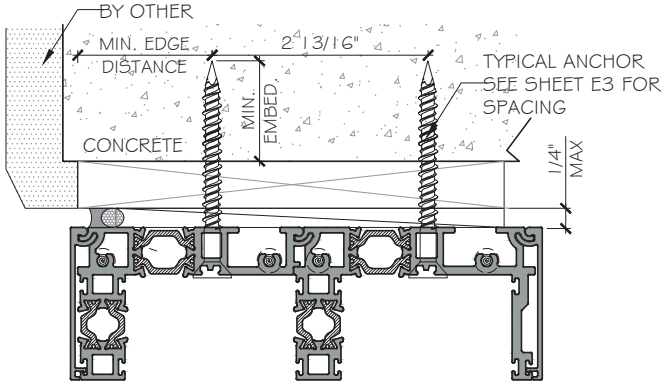
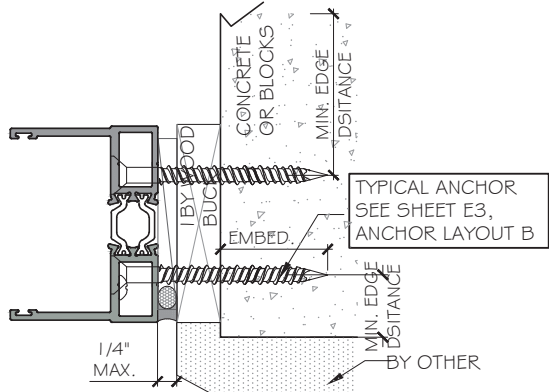
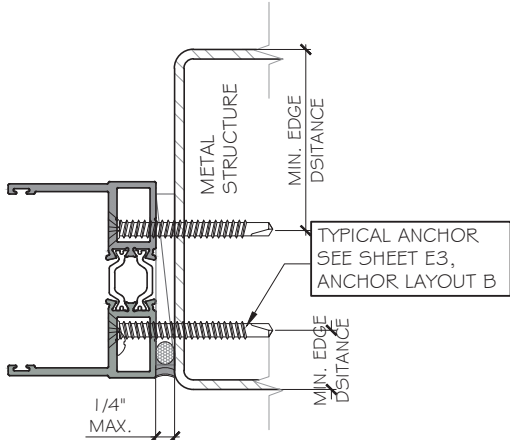
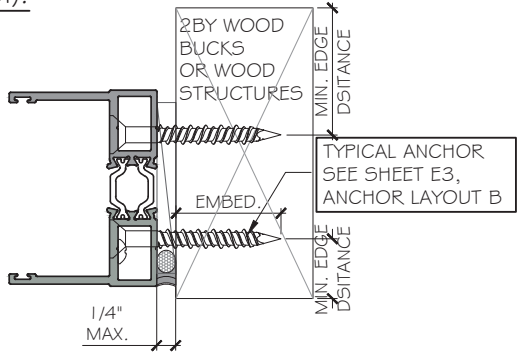
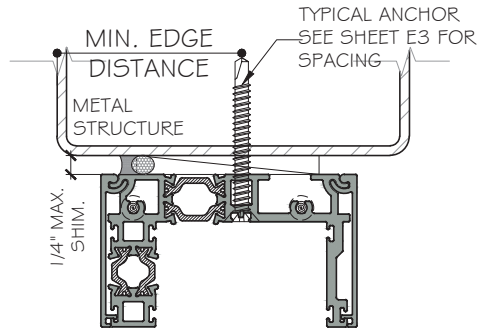
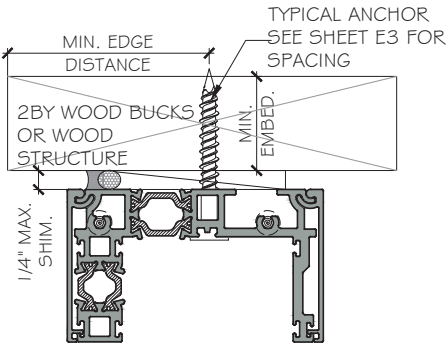
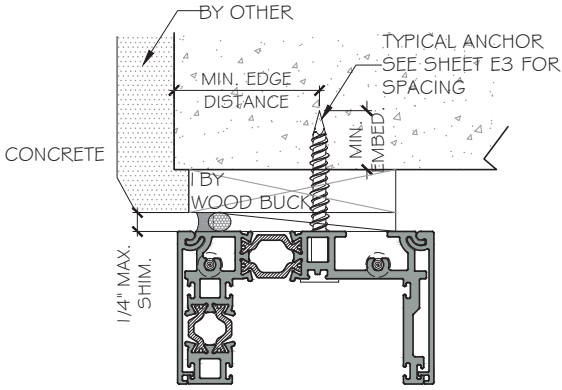
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INTO WOOD(SG=0.55MIN.) : 1" MIN.

INTO METAL STRUCTURE: 3/4" MIN.

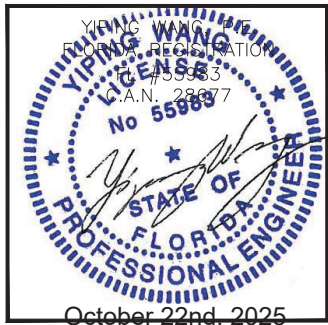
CONCRETE AT HEAD, SILL OR JAMBS f'c=3KSI MIN.

C-90 HOLLOW OR GROUT FILLED BLOCK AT JAMB ONLY f'm=2PSI MIN.



NOTE: WOOD BUCKS & METAL STRUCTURES BY OTHERS MUST BE PROPERLY SECURED TO SUPPORT LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURES.

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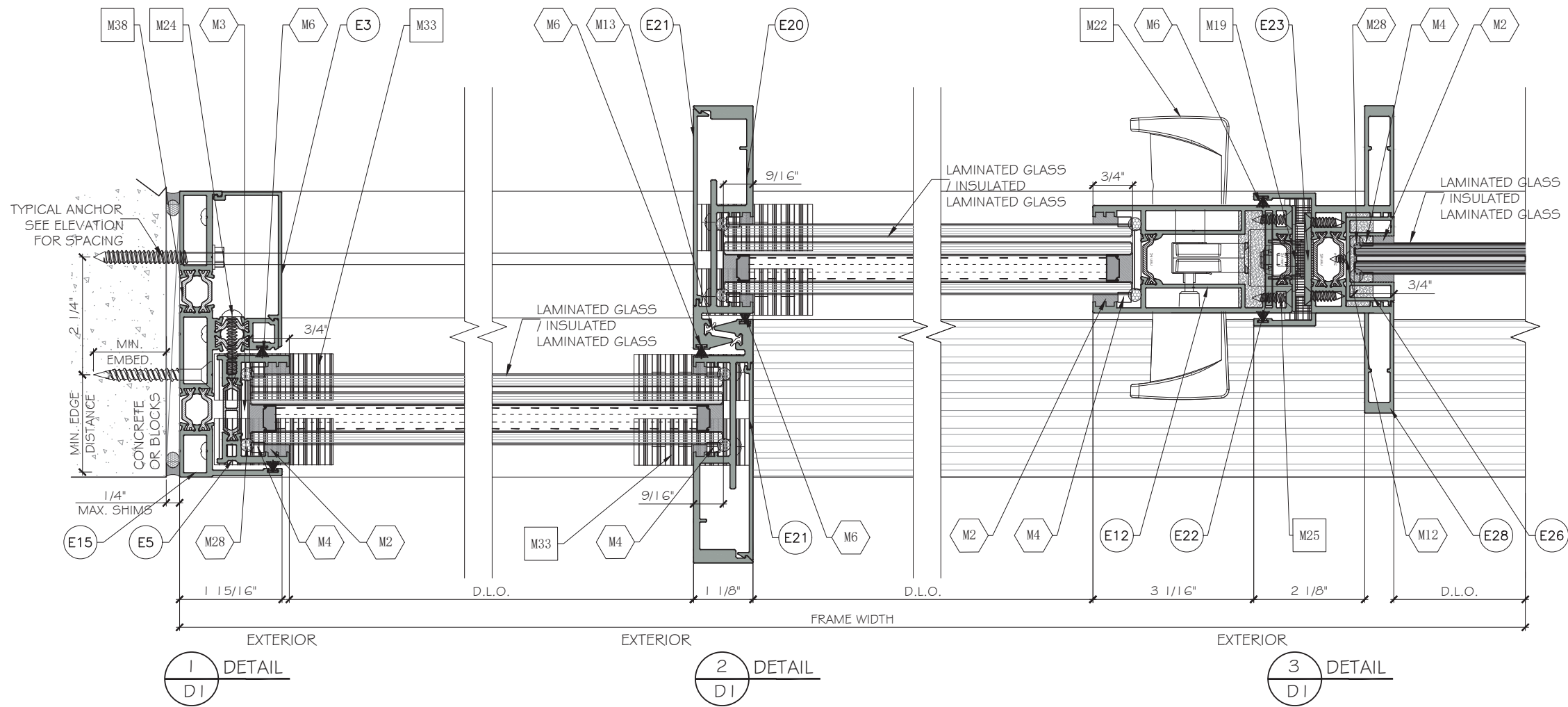


ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

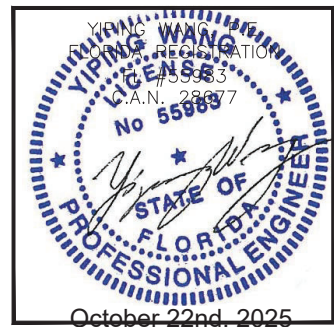
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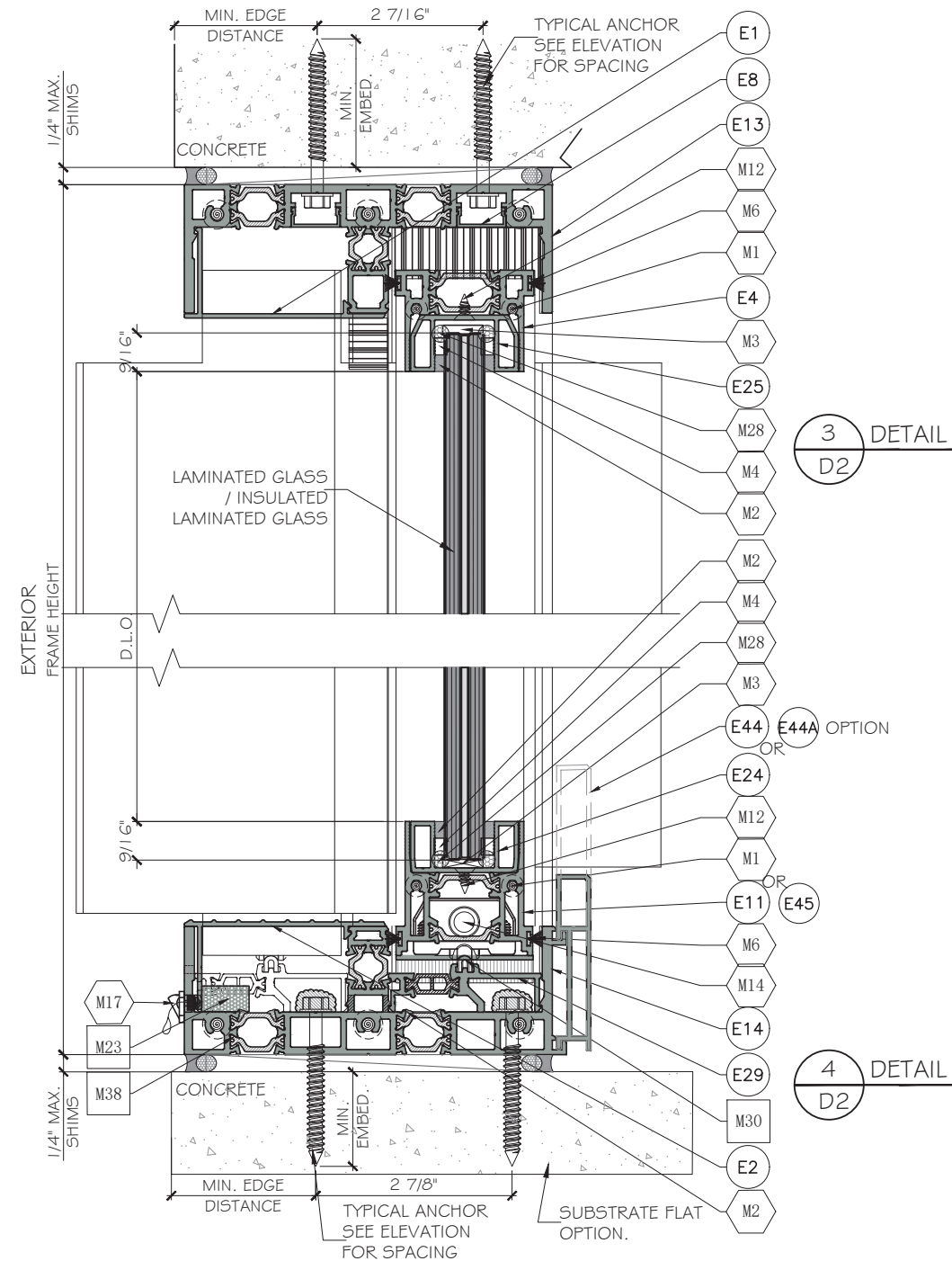
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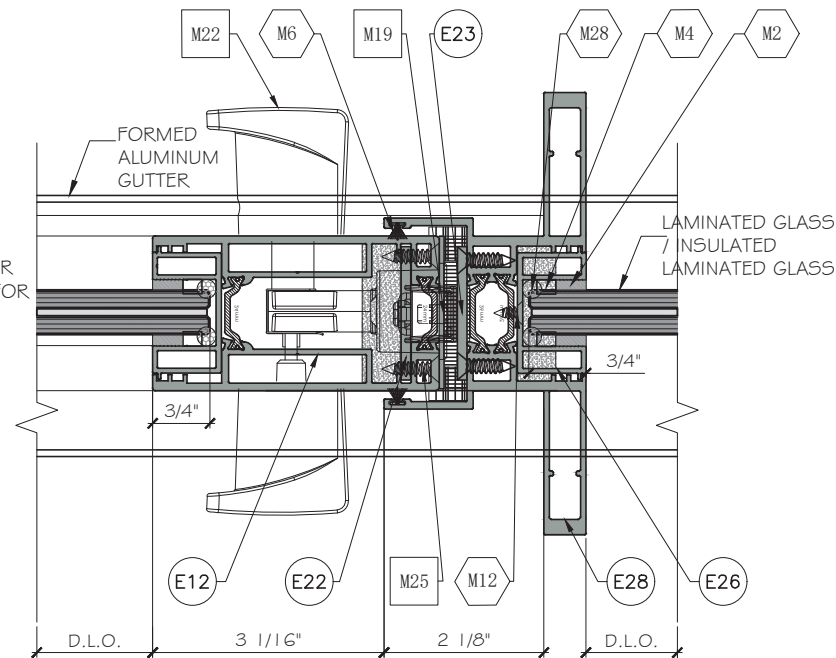
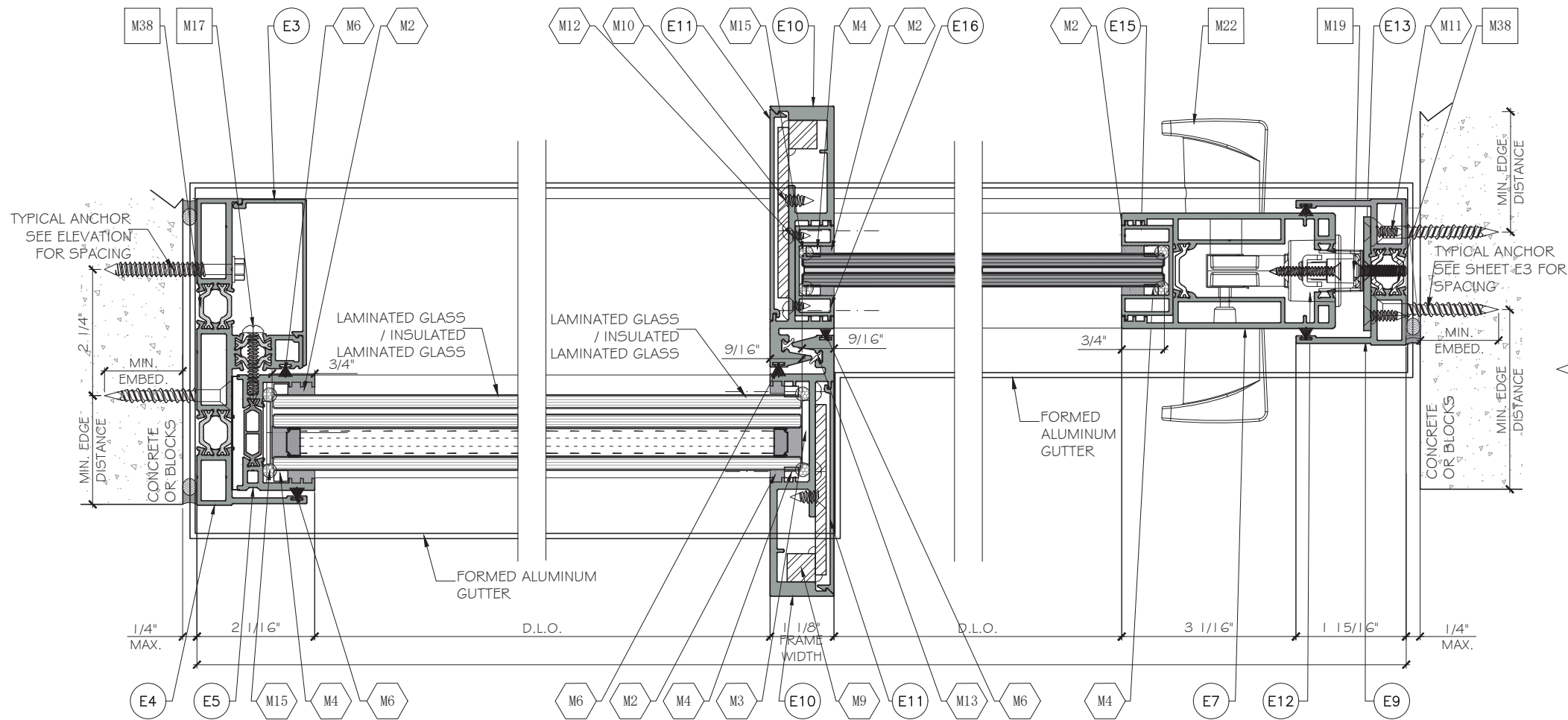
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R1	10.22.2025	James	NEW APPLICATION
Drawn Date: 10.22.2025 Scale: AS SHOWN			
DRAWING NO. AD24-18			
D1			
Sheet No. 08 OF 19			



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C.A.N. 28977
No 55983
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October 22nd, 2025



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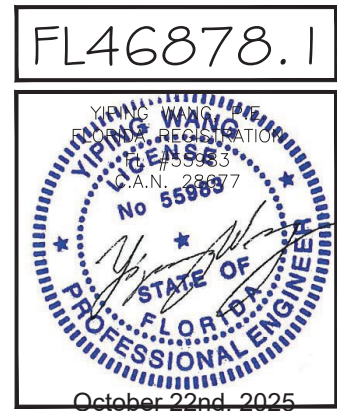
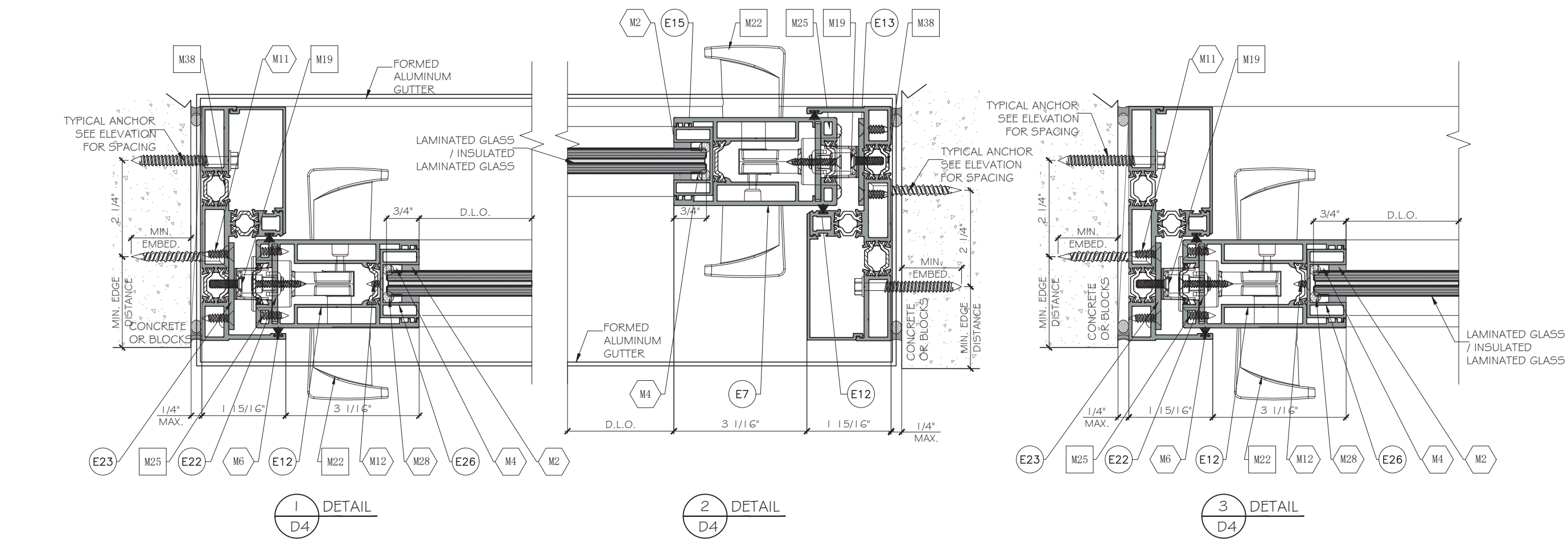
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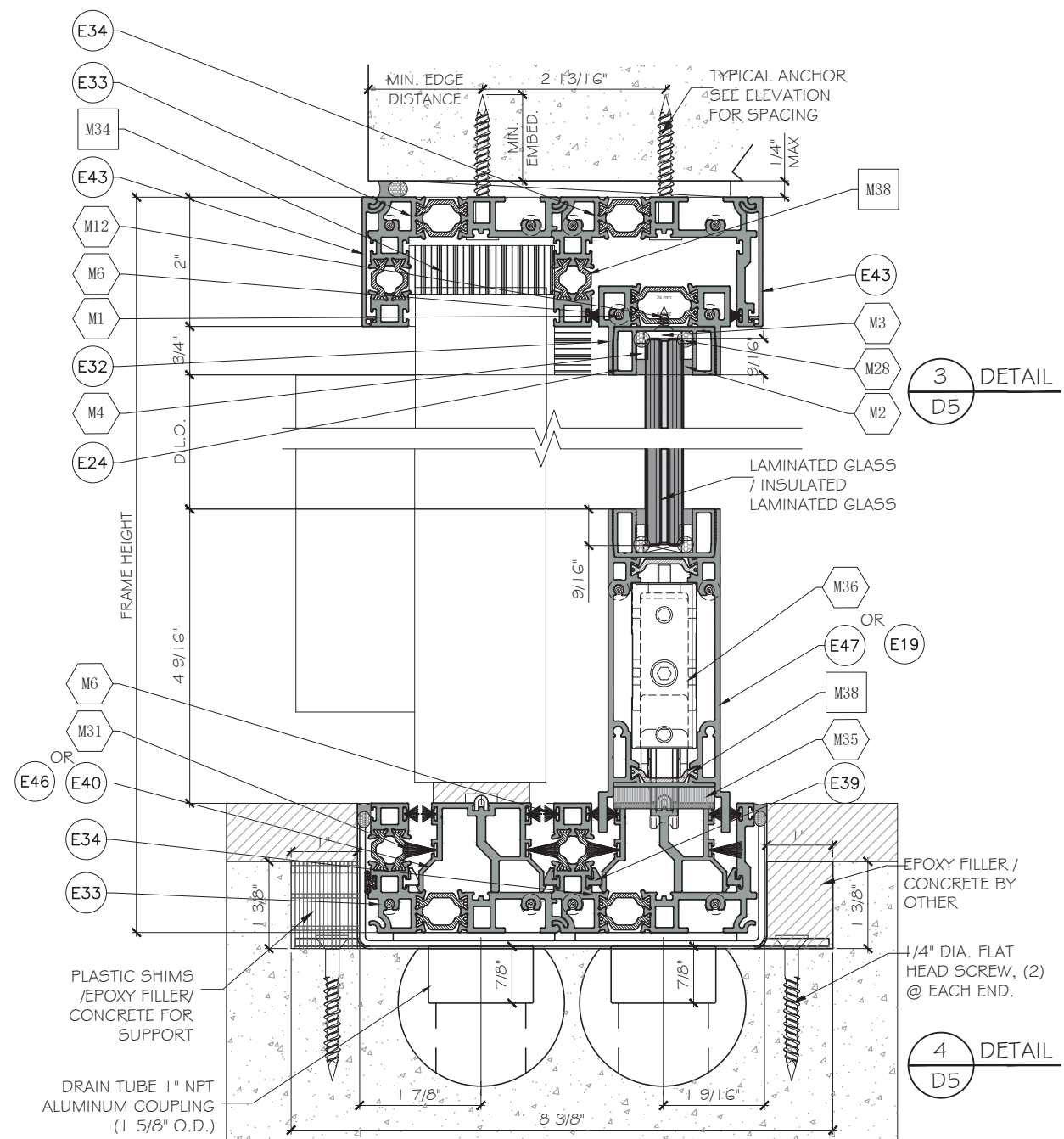
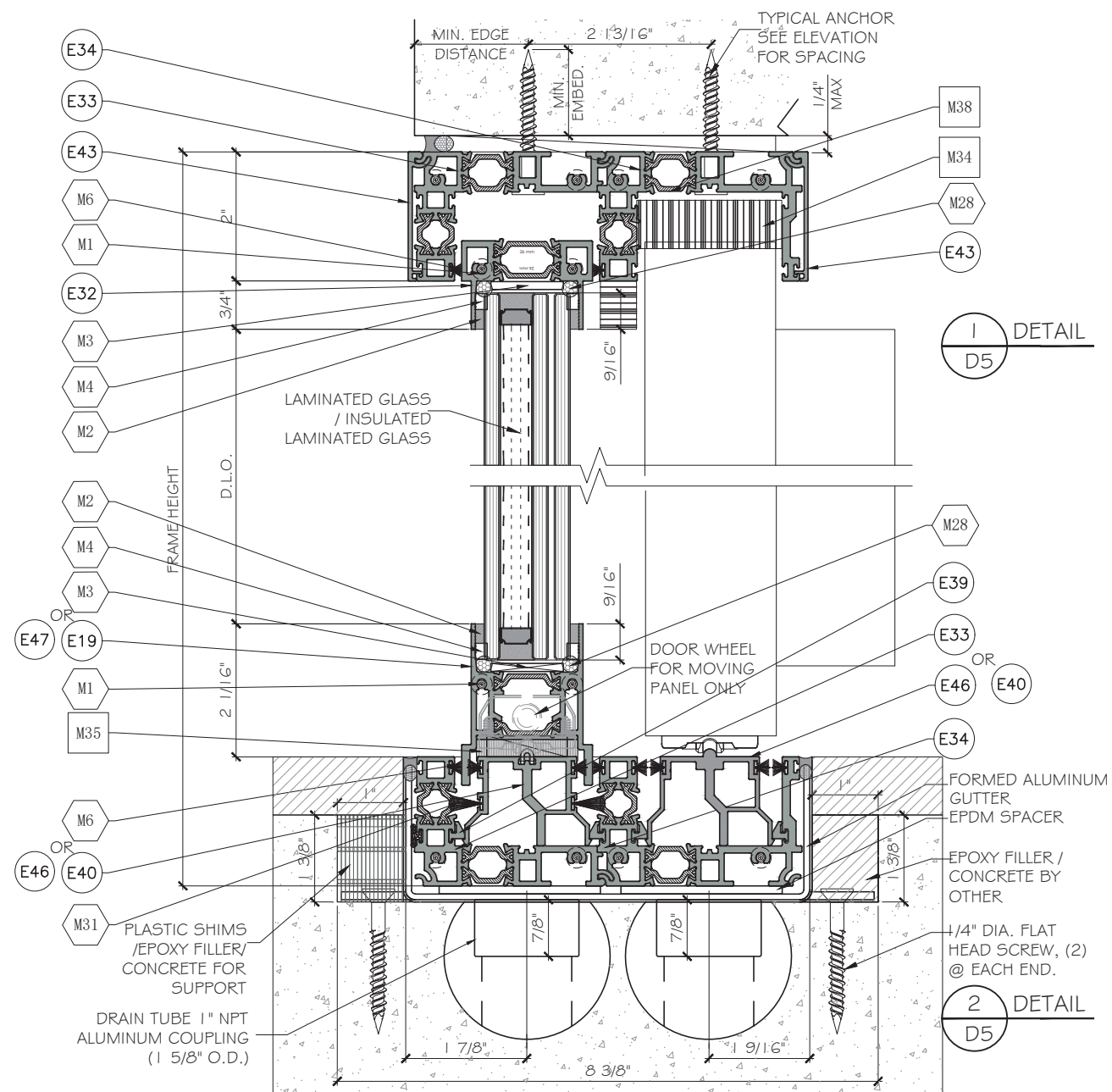
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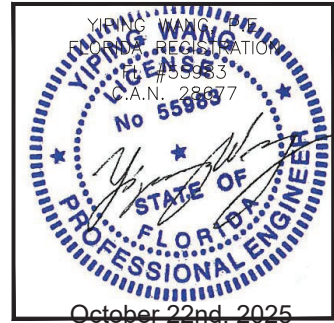
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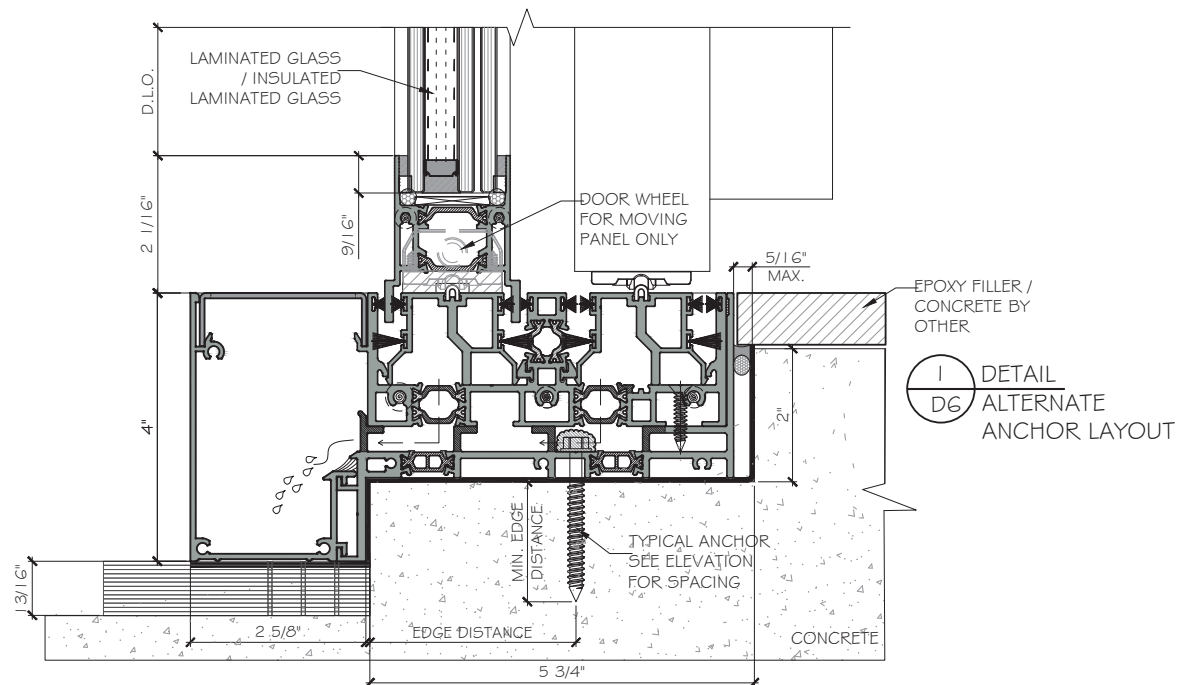
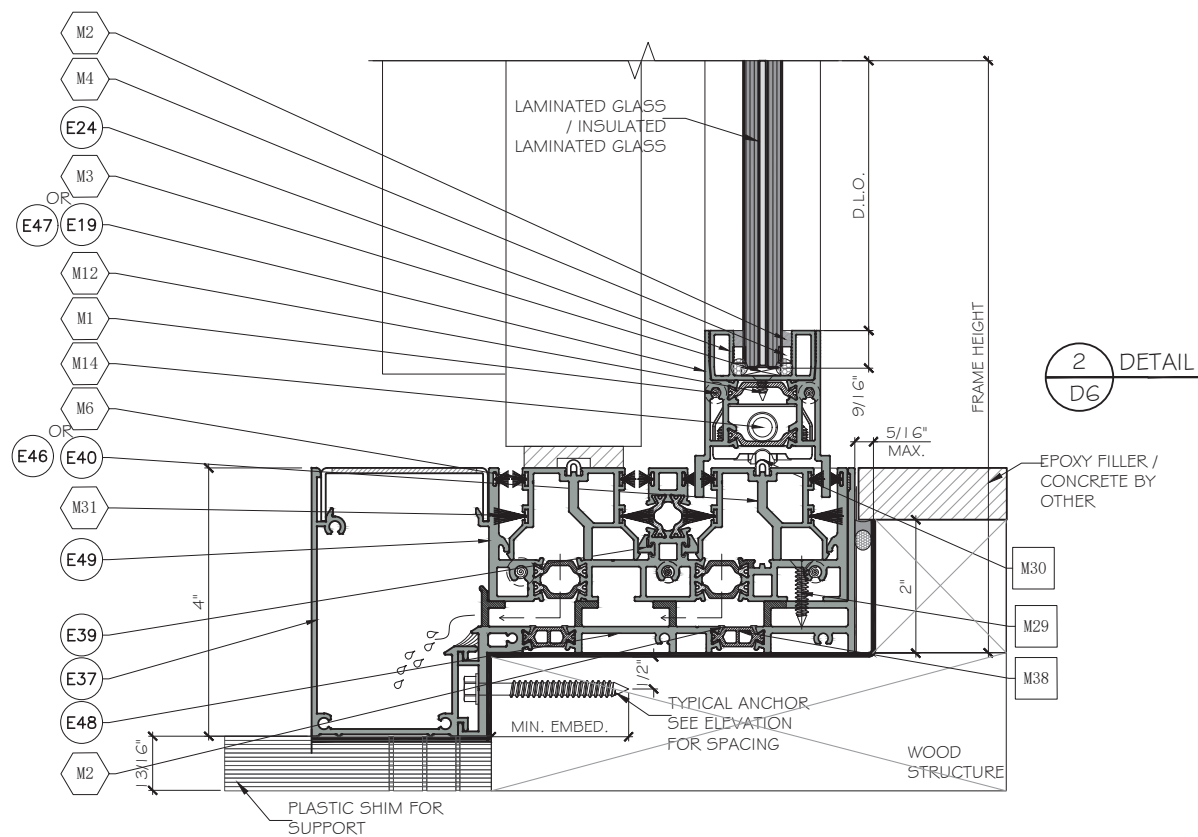
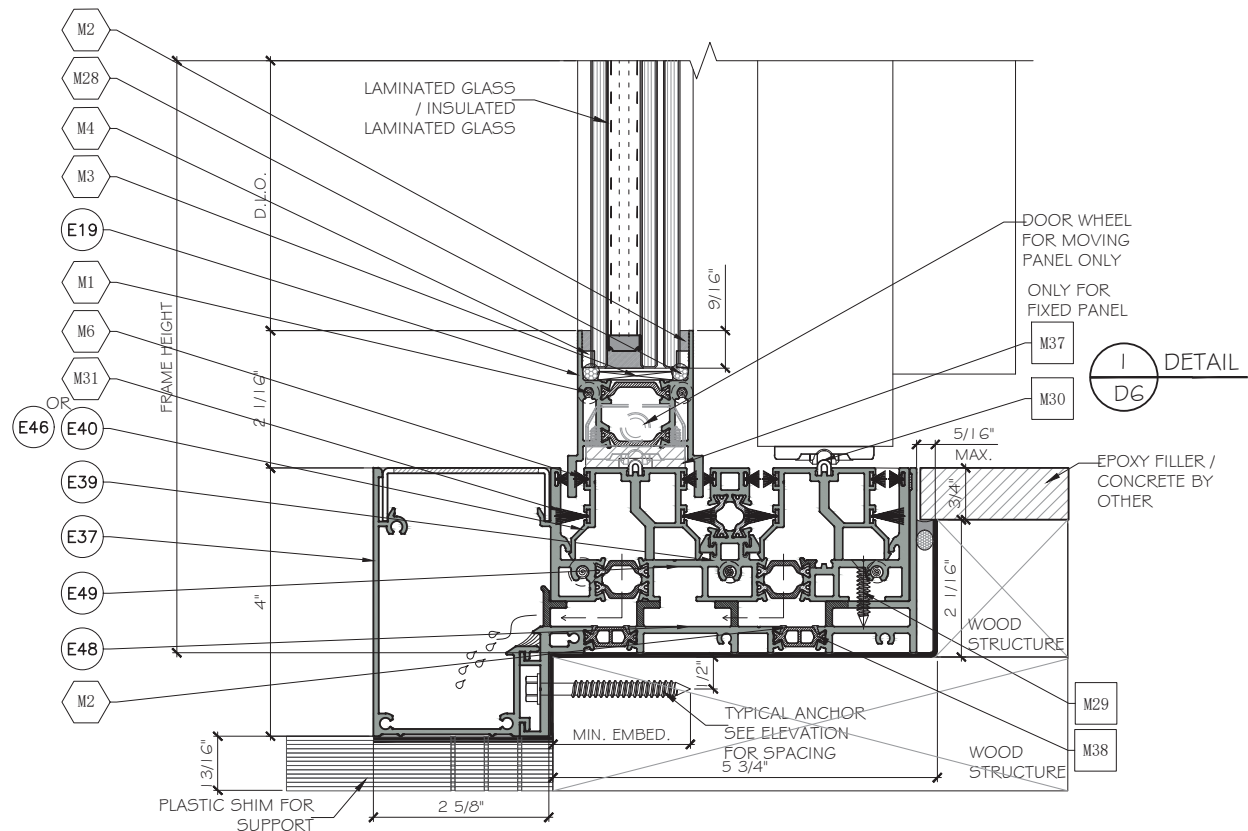


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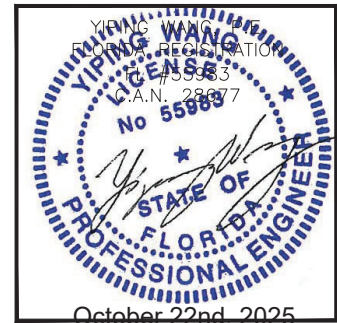


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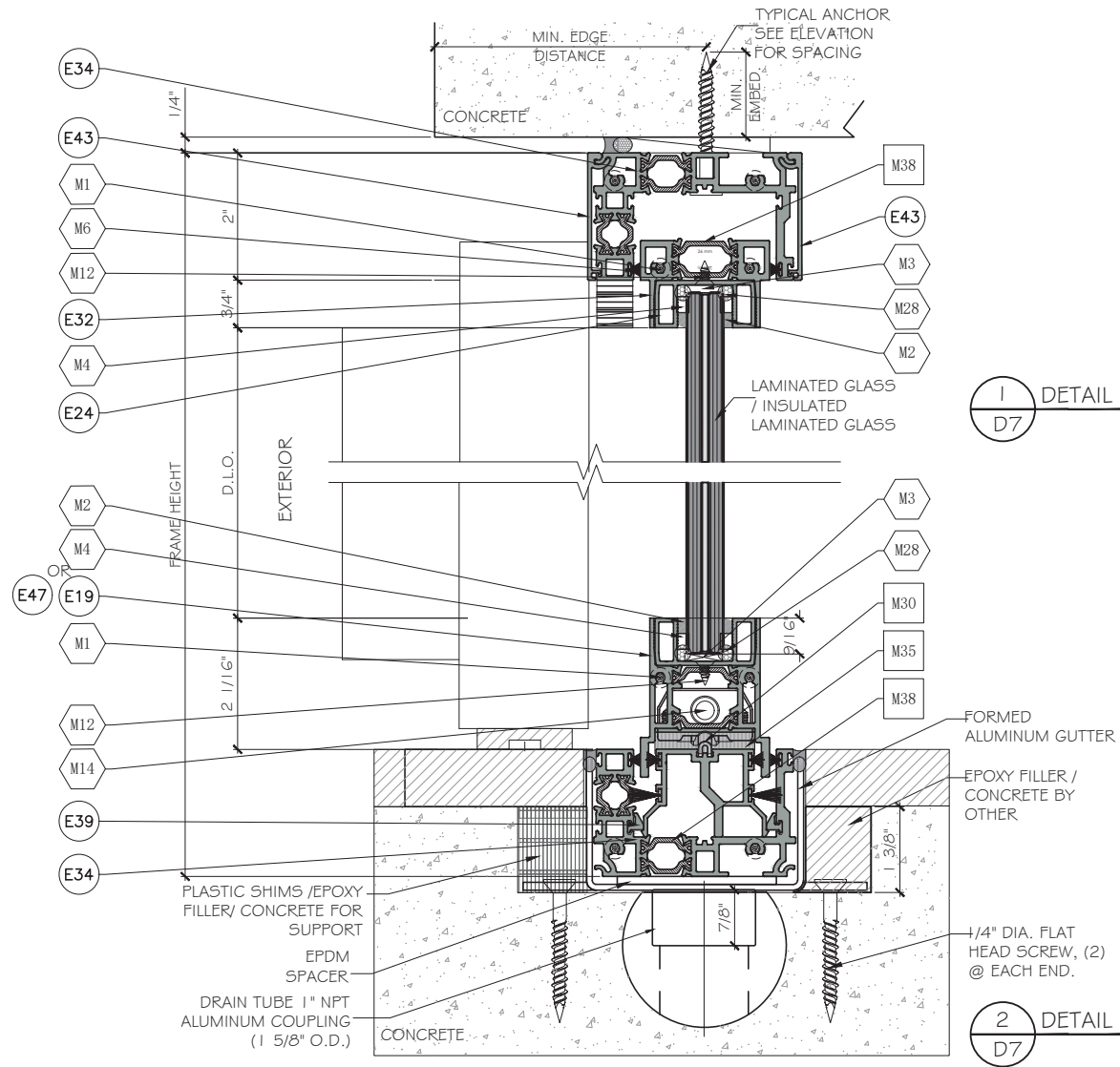
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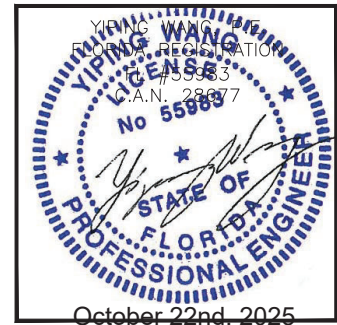
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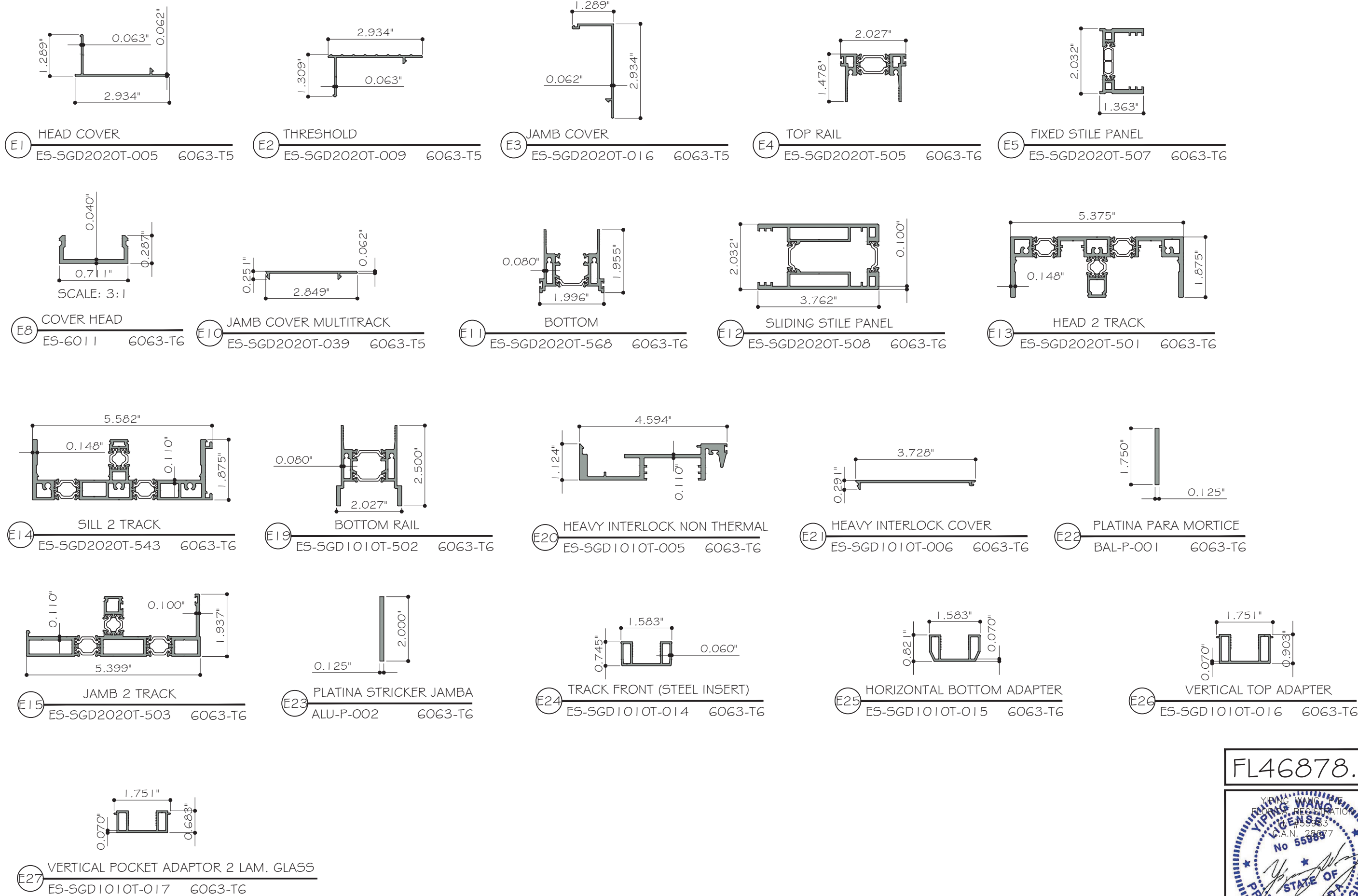


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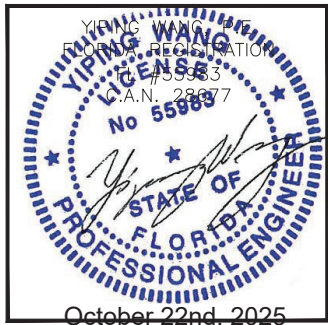
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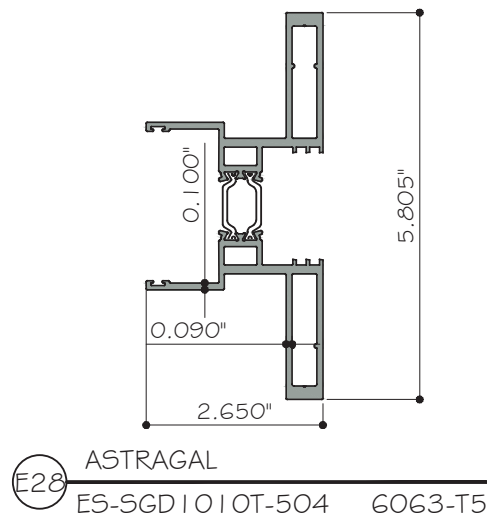
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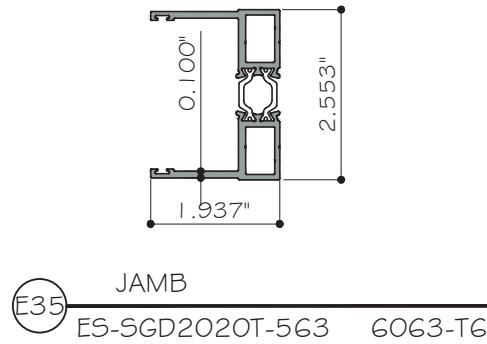
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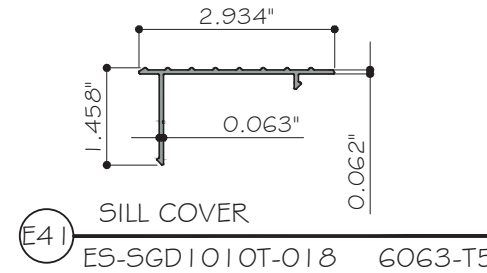
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DRAWING NO.		AD24-18		P1	
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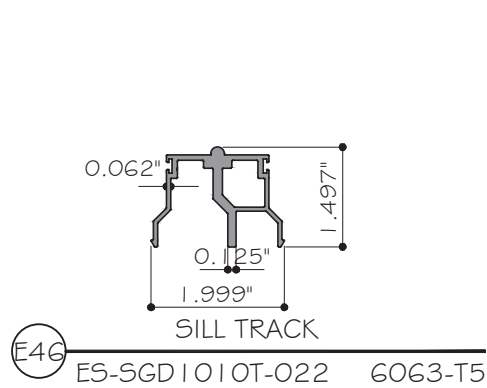
E28 ASTRAGAL
ES-SGD1010T-504 6063-T5



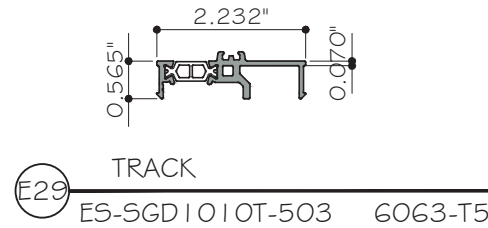
E35 JAMB
ES-SGD2020T-563 6063-T6



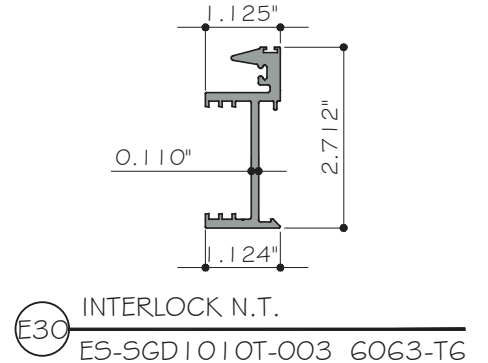
E41 SILL COVER
ES-SGD1010T-018 6063-T5



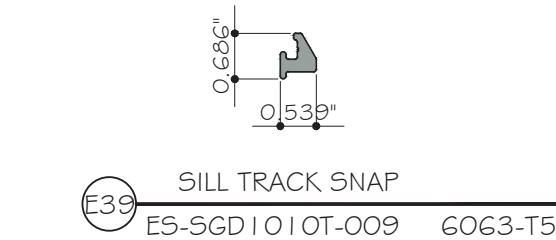
E46 SILL TRACK
ES-SGD1010T-022 6063-T5



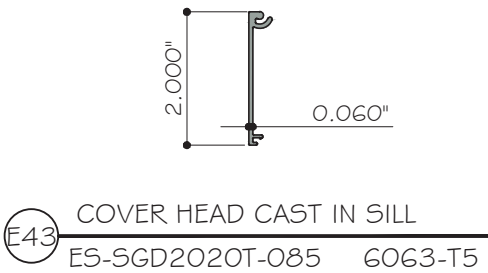
E29 TRACK
ES-SGD1010T-503 6063-T5



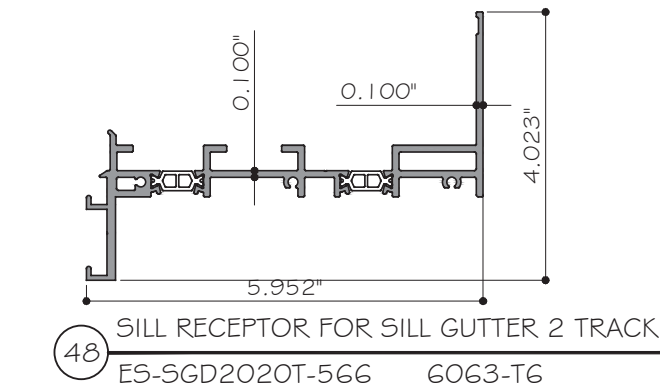
E30 INTERLOCK N.T.
ES-SGD1010T-003 6063-T6



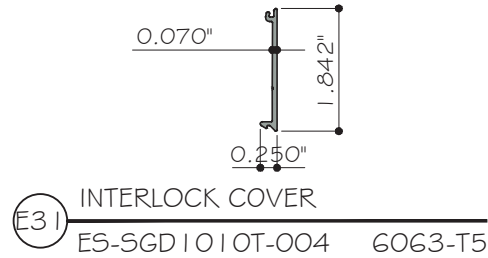
E39 SILL TRACK SNAP
ES-SGD1010T-009 6063-T5



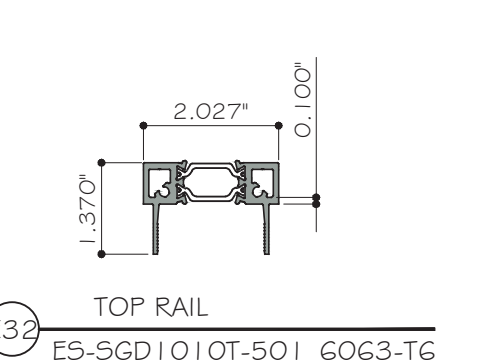
E43 COVER HEAD CAST IN SILL
ES-SGD2020T-085 6063-T5



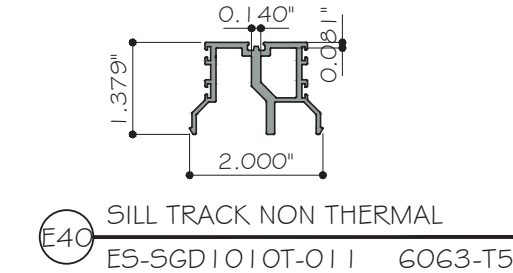
48 SILL RECEPTOR FOR SILL GUTTER 2 TRACK
ES-SGD2020T-566 6063-T6



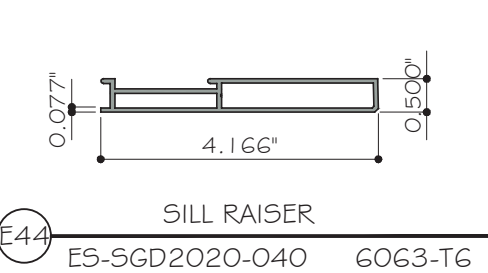
E31 INTERLOCK COVER
ES-SGD1010T-004 6063-T5



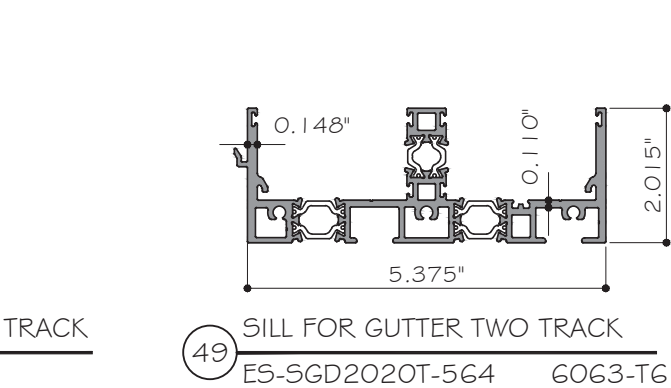
E32 TOP RAIL
ES-SGD1010T-501 6063-T6



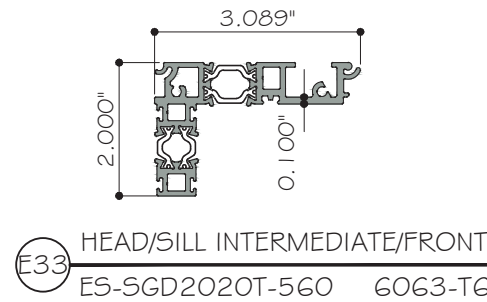
E40 SILL TRACK NON THERMAL
ES-SGD1010T-011 6063-T5



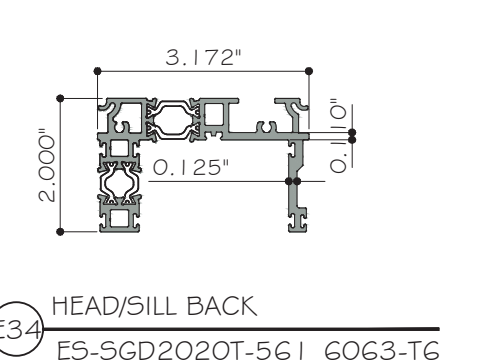
E44 SILL RAISER
ES-SGD2020-040 6063-T6



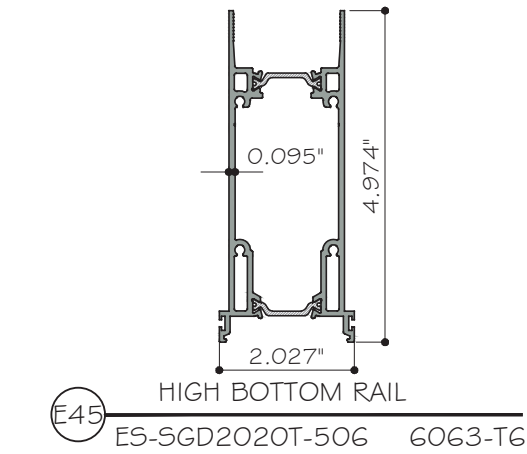
49 SILL FOR GUTTER TWO TRACK
ES-SGD2020T-564 6063-T6



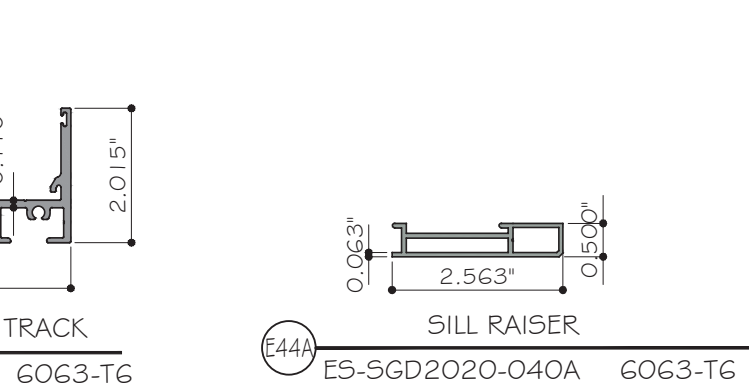
E33 HEAD/SILL INTERMEDIATE/FRONT
ES-SGD2020T-560 6063-T6



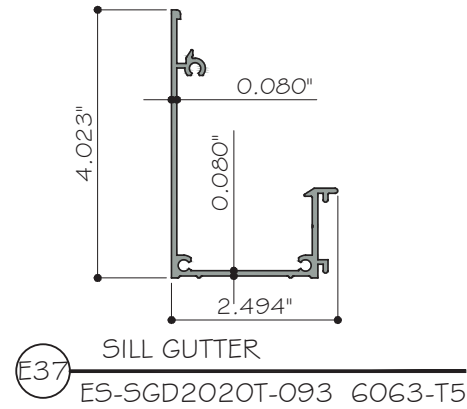
E34 HEAD/SILL BACK
ES-SGD2020T-561 6063-T6



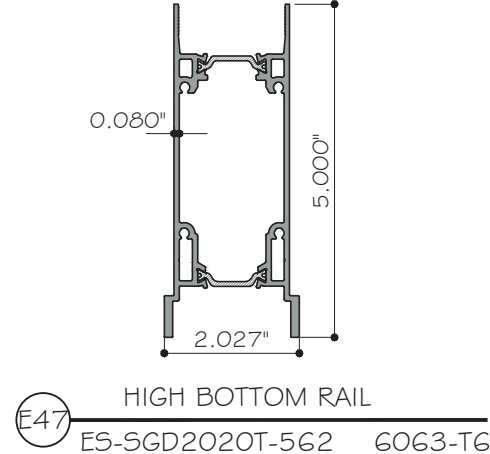
E45 HIGH BOTTOM RAIL
ES-SGD2020T-506 6063-T6



E44A SILL RAISER
ES-SGD2020-040A 6063-T6

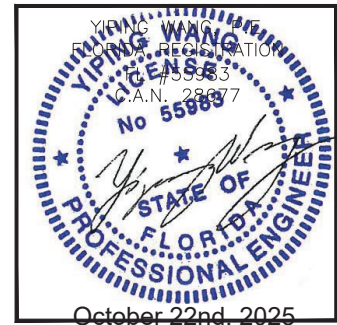


E37 SILL GUTTER
ES-SGD2020T-093 6063-T5



E47 HIGH BOTTOM RAIL
ES-SGD2020T-562 6063-T6

FL46878.1



ES-SGD1010T SLIDING GLASS DOOR-L.M.I.

ES WINDOWS, INC.
10653 NE Quaybridge Ct.
Miami, FL 33138
TEL: (305) 624-7775

Rev. No.	Date	Drawn By	Description
R1	10.22.2025	James	NEW APPLICATION

Drawn Date: 10.22.2025
Scale: AS SHOWN

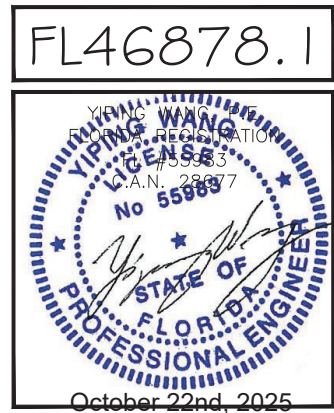
DRAWING NO.
AD24-18

Sheet No.
P2
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MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027
P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

BILL OF MATERIAL			
CODE	PART	DESCRIPTION	MATERIAL
E1	ES-SGD2020T-005	HEAD COVER	6063-T5
E2	ES-SGD2020T-009	THRESHOLD	6063-T5
E3	ES-SGD2020T-016	JAMB COVER	6063-T5
E4	ES-SGD2020T-505	TOP RAIL	6063-T6
E5	ES-SGD2020T-507	FIXED STILE PANEL	6063-T6
E8	ES-6011	COVER HEAD	6063-T6
E10	ES-SGD2020T-039	JAMB COVER MULTITRACK	6063-T5
E11	ES-SGD2020T-568	BOTTOM	6063-T6
E12	ES-SGD2020T-508	SLIDING STILE PANEL	6063-T6
E13	ES-SGD2020T-501	HEAD 2 TRACK	6063-T6
E14	ES-SGD2020T-543	SILL 2 TRACK	6063-T6
E15	ES-SGD2020T-503	JAMB 2 TRACK	6063-T6
E19	ES-SGD1010T-502	BOTTOM RAIL	6063-T6
E20	ES-SGD1010T-005	HEAVY INTERLOCK NON THERMAL	6063-T6
E21	ES-SGD1010T-006	HEAVY INTERLOCK COVER	6063-T6
E22	BAL-P-001	PLATINA PARA MORTICE	6063-T6
E23	ALU-P-002	PLATINA STRICKER JAMBA	6063-T5
E24	ES-SGD1010T-014	TRACK FRONT (STEEL INSERT)	6063-T6
E25	ES-SGD1010T-015	HORIZONTAL BOTTOM ADAPTER	6063-T6
E26	ES-SGD1010T-016	VERTICAL TOP ADAPTER	6063-T6
E27	ES-SGD1010T-017	VERTICAL POCKET ADAPTOR 2 LAM. GLASS	6063-T6
E28	ES-SGD1010T-504	ASTRAGAL	6063-T5
E29	ES-SGD1010T-503	TRACK	6063-T5
E30	ES-SGD1010T-003	INTERLOCK N.T.	6063-T6
E31	ES-SGD1010T-004	INTERLOCK COVER	6063-T5
E32	ES-SGD1010T-501	TOP RAIL	6063-T6
E33	ES-SGD2020T-560	HEAD/SILL INTERMEDIATE/FRONT	6063-T6
E34	ES-SGD2020T-561	HEAD/SILL BACK	6063-T6

BILL OF MATERIAL			
CODE	PART	DESCRIPTION	MATERIAL
E35	ES-SGD2020T-563	JAMB	6063-T6
E37	ES-SGD2020T-093	SILL GUTTER	6063-T5
E39	ES-SGD1010T-009	SILL TRACK SNAP	6063-T5
E40	ES-SGD1010T-011	SILL TRACK NON THERMAL	6063-T5
E41	ES-SGD1010T-018	SILL COVER	6063-T5
E43	ES-SGD2020T-085	COVER HEAD CAST IN SILL	6063-T5
E44	ES-SGD2020-040	SILL RAISER (HIGH)	6063-T6
E44A	ES-SGD2020-040A	SILL RAISER	6063-T6
E45	ES-SGD2020T-506	HIGH BOTTOM RAIL	6063-T6
E46	ES-SGD1010T-022	SILL TRACK	6063-T5
E47	ES-SGD2020T-562	HIGH BOTTOM RAIL	6063-T6
E48	ES-SGD2020T-566	SILL RECEPTOR FOR SILL GUTTER 2 TRACK	6063-T6
E49	ES-SGD2020T-564	SILL FOR GUTTER TWO TRACK	6063-T6
M1	8"x1 1/4" Phil Pan Type A 18-8ss	ASSEMBLY SCREW @ PANEL ASSEMBLY	STAINLESS STEEL
M2	D.S. 983	SILICONE STRUCTURAL	SILICONE
M3	ES-U7530-B01A S	GLAZING GASKET FOR LAMINATED/ INSULATED GLASS	SILICONE 70 SHORE A
M4	ES-7530-B02A S	GLAZING GASKET FOR LAMINATED/ INSULATED GLASS	SILICONE 70 DUROMETER
M5	8"x1/2" Phil Pan Type A 18-8ss	ASSEMBLY SCREW @ JAMB STRIKER	STAINLESS STEEL
M6	W23221NG	WEATHERSTRIPPING PILE	POLYETHYLENE
M7	PS01-0035-00B	2 POINT MORTISE LOCK	ZINC DIE CAST
M8	8"x1 1/4" Phil Flat Type A 18-8ss	ASSEMBLY SCREW @ MORTICE	STAINLESS STEEL
M9	3"x3/16" + 1/2"x1/2"	STEEL REINFORCEMENT	GALVANIZED STAINLESS STEEL
M10	8"x1 1/2" Phil Flat Type A 18-8ss	ASSEMBLY SCREW @ PANEL WITH ASTRAGAL	STAINLESS STEEL
M11	10"x3/4" PHIL FLAT TYPE A 18-8SS	STEEL PLATE ALU-P-002	STAINLESS STEEL
M12	8"x5/8 PHIL FLAT TYPE A 18-8SS	PLATE SUPPORT	STAINLESS STEEL
M13	ES-7530-G06	BULT INTERLOCK	EPDM
M14	PP6677.64 MINIMAL ROLLER 250 Kg	RODAJA	-----
M15	8"x1 1/4" AVELLANADO	TORNILLO PARA MORTICE	AC. INOX.



M C Y MCY ENGINEERING, INC. GLAZING CONSULTANTS 12781 MIRAMAR PARKWAY #301 MIRAMAR, FL. 33027 P: 305.588.5224 www.MCYEngineering.com mcy@mcyengineering.com									
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Drawn Date 10.22.2025				Scale AS SHOWN			NEW APPLICATION		
R/I 10.22.2025				James			Description		
Rev. No.				Date			Drawn By		
DRAWING NO. AD24-18									
B1									
Sheet No. 18 OF 19									

