

ES.WINDOWS
ES-P300 FIXED WINDOW - L.M.I.

GENERAL NOTES:

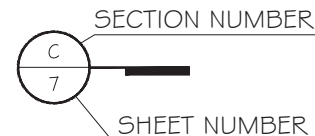
- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION OF FLORIDA BUILDING CODE 2023/ 9TH EDITION OF FLORIDA BUILDING CODE 2026 INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- WINDOWS ARE RATED FOR LARGE MISSILE IMPACT. IMPACT SHUTTERS ARE NOT REQUIRED.
- THESE WINDOWS 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 8TH EDITION OF FLORIDA BUILDING CODE 2023/ 9TH EDITION OF FLORIDA BUILDING CODE 2026 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.
- ALL FRAME CORNERS, JOINTS, MULLION SEAMS AND PERIMETER GLAZING BEAD TO FRAME INSTALLATION FASTENERS SEALED WITH SILICONE SEALANT.
- 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.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING. COMPLIANCE WITH THESE CONDITIONS TO BE CHECKED PER FBC 1711.

USE CHARTS AS FOLLOWS.

- STEP 1: DETERMINE DESIGN WIND LOAD REQUIREMENTS BASED ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE USING APPLICABLE ASCE 7-22 STANDARD OR WIND TUNNEL REPORTS.
- STEP 2: SEE SHEET E1 TO E5 FOR APPROVED TYPICAL ELEVATION & CONFIGURATION. GLASS OPTION AND DESIGN LOAD SEE SHEET G1 & G2 & G3.
- STEP 3: ANCHOR TYPE SEE SHEET A1 TO A4. ANCHOR SPACING & CAPACITY SEE SHEET C1 TO C2.
- STEP 4: THE LOWEST VALUE RESULTING FROM STEPS 2 & 3 THAT EXCEED THE DESIGN WIND PRESSURES DETERMINED THRU STEP 1 SHALL APPLY TO ENTIRE SYSTEM.

ABBREVIATIONS AND SYMBOLS

G.B. - GLASS BITE
D.L.O. - DAYLITE OPENING
F.H. - FRAME HEIGHT
F.W. - FRAME WIDTH
W/ - WITH
W/O - WITHOUT
O.C. - ON CENTER

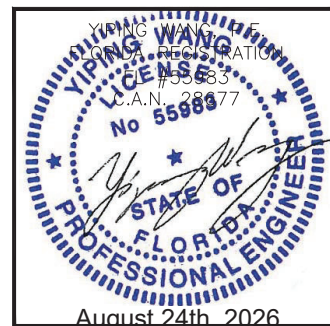


LIMITATIONS OF USE

- 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 HOWEVER 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#40520.2

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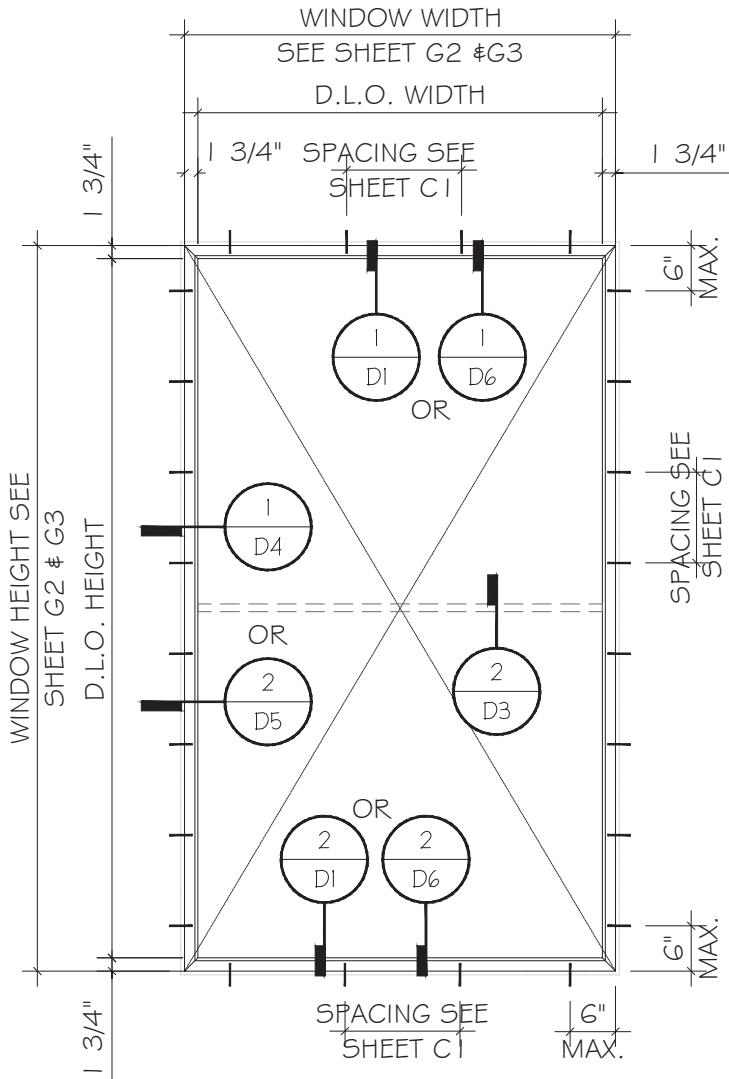
ES-P300 FIXED WINDOW - L.M.I.

E.S.WINDOWS, INC.
10653 NE QUAYBRIDGE CT.
MIAMI, FL 33148

MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PKWY,STE.301
MIRAMAR, FL 33027 P: 305.588.5224
mcy@mcengineering.com

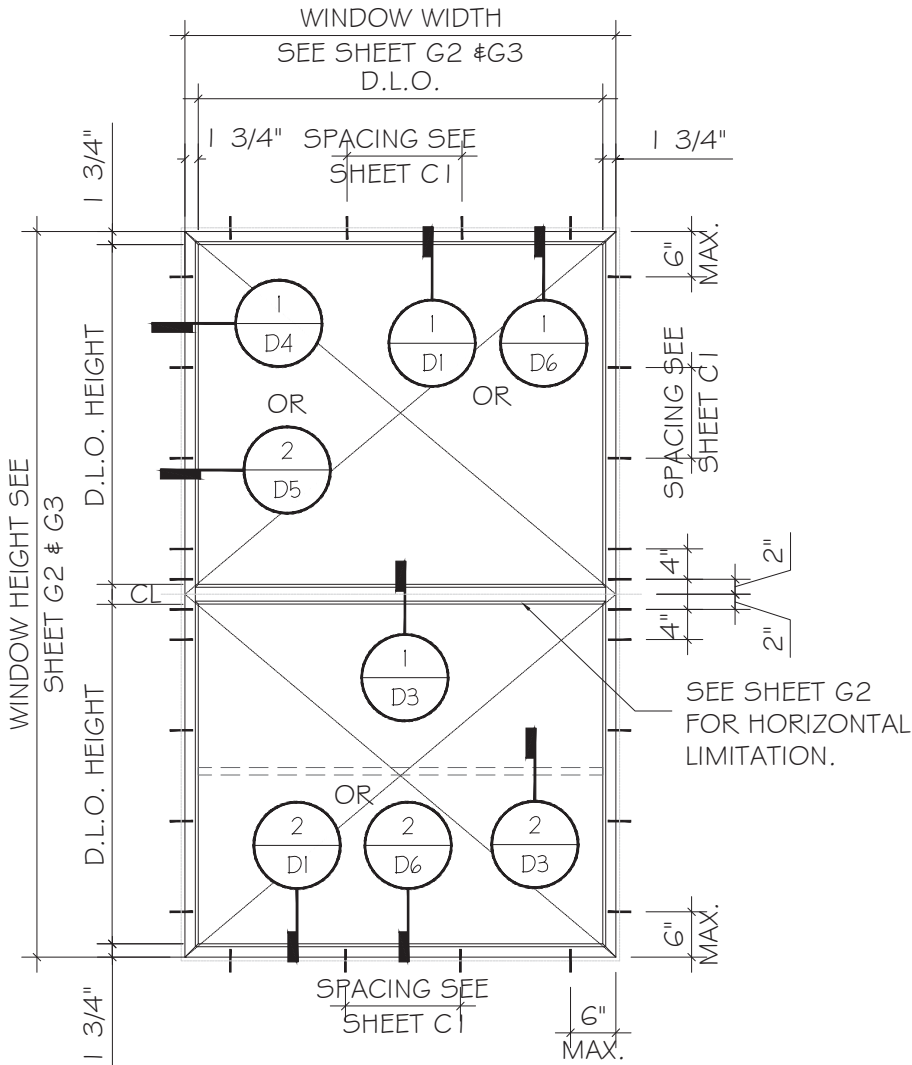
NOTE: SEE SHEET G1 FOR GLASS OPTIONS, SEE SHEET G2 & G3 FOR APPROVED CONFIGURATION AND CAPACITIES.



DIRECT ANCHOR

TYPICAL WINDOW ELEVATIONS

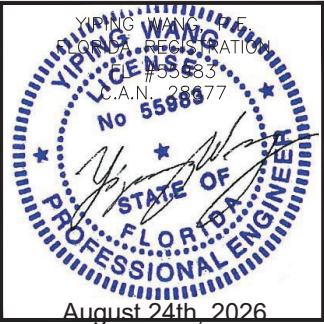
D.L.O. HEIGHT = WINDOW HEIGHT - 3.5"
D.L.O. WIDTH = WINDOW WIDTH - 3.5"
ANCHOR TYPE SEE SHEET A1



DIRECT ANCHOR

TYPICAL WINDOW ELEVATIONS

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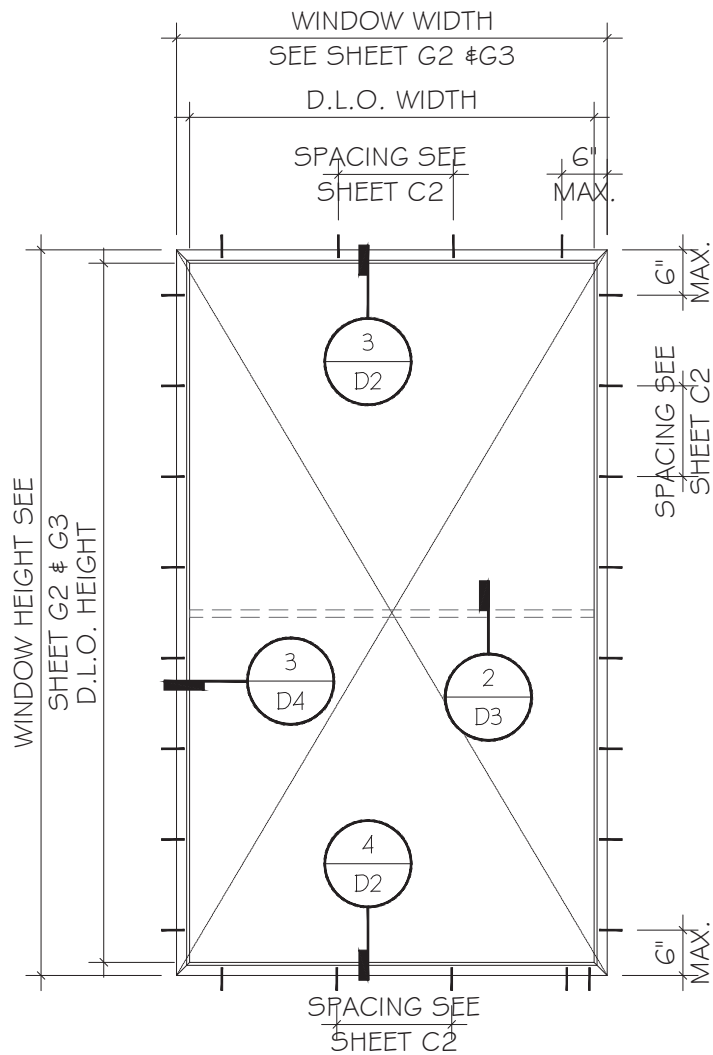
12781 MIRAMAR PKWY, STE. 301
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Rev. No.	Date	Drawn By	Description
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R6	03.26.2026	JAMES	REVISION
Drawing No. AD21-49			
Sheet No. 2 OF 24			

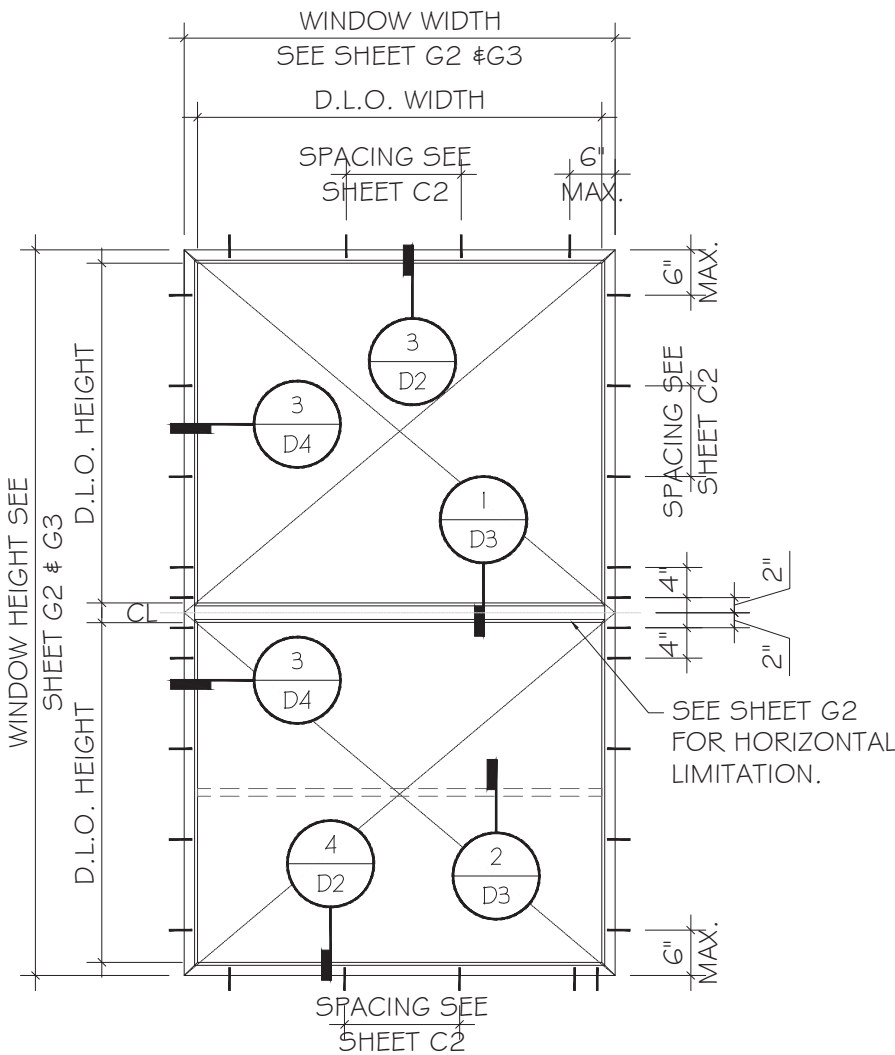
NOTE: SEE SHEET G1 FOR GLASS OPTIONS, SEE SHEET G2 & G3 FOR APPROVED CONFIGURATION AND CAPACITIES.



STRAP

TYPICAL WINDOW ELEVATIONS

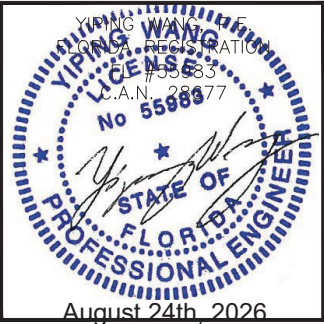
D.L.O. HEIGHT = WINDOW HEIGHT - 3.5"
D.L.O. WIDTH = WINDOW WIDTH - 3.5"
ANCHOR TYPE SEE SHEET A2



STRAP

TYPICAL WINDOW ELEVATIONS

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Drawn Date

08.24.2026

Scale

AS SHOWN

DRAWING NO.

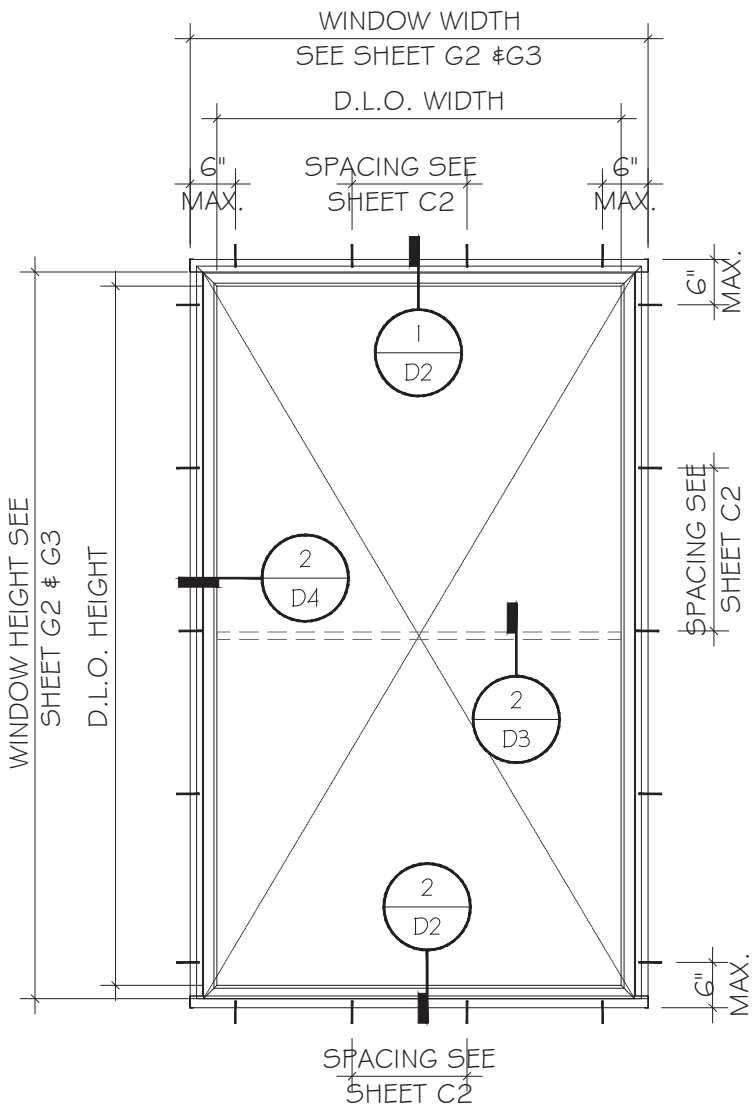
AD21-49

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E2

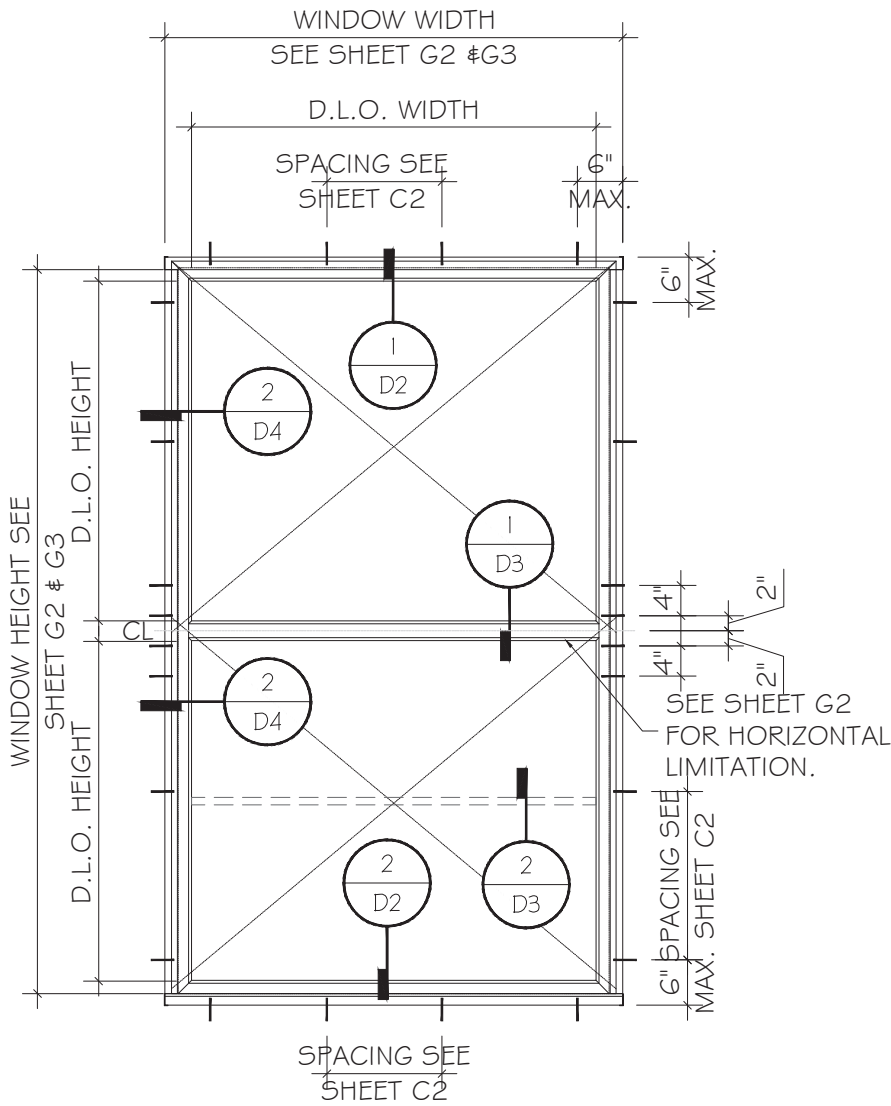
NOTE: SEE SHEET G1 FOR GLASS OPTIONS, SEE SHEET G2 & G3 FOR APPROVED CONFIGURATION AND CAPACITIES.



RECEPTOR

TYPICAL WINDOW ELEVATIONS

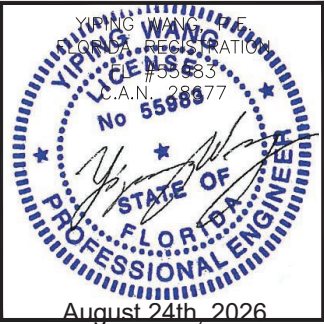
D.L.O. HEIGHT = WINDOW HEIGHT - 4.44"
D.L.O. WIDTH = WINDOW WIDTH - 5.38"
ANCHOR TYPE SEE SHEET A3



RECEPTOR

TYPICAL WINDOW ELEVATIONS

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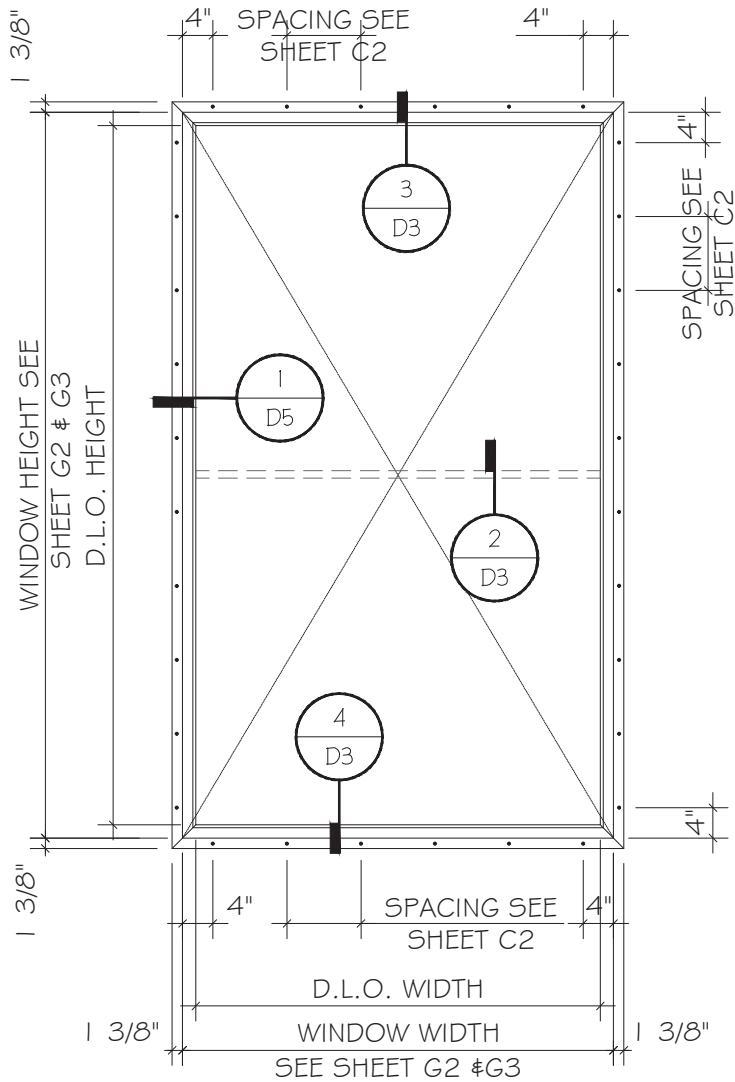
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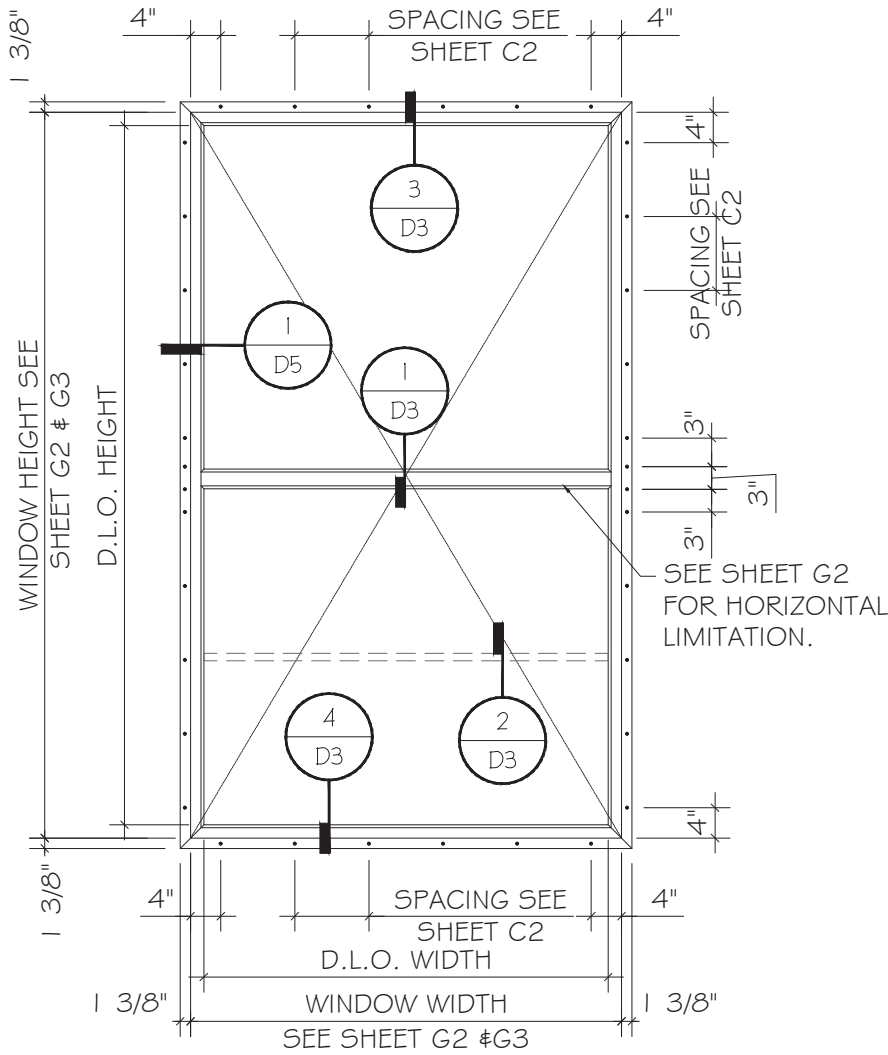
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Drawing Date: 08/24/2026 Scale: AS SHOWN			
DRAWING NO. AD21-49			
E3			
Sheet No. 4 OF 24			

NOTE: SEE SHEET G1 FOR GLASS OPTIONS, SEE SHEET G2 & G3 FOR APPROVED CONFIGURATION AND CAPACITIES.



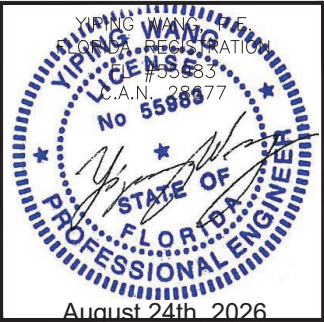
TYPICAL WINDOW ELEVATIONS

D.L.O. HEIGHT = WINDOW HEIGHT - 3.5"
D.L.O. WIDTH = WINDOW WIDTH - 3.5"
ANCHOR TYPE SEE SHEET A4



TYPICAL WINDOW ELEVATIONS

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DRAWING NO.
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E4

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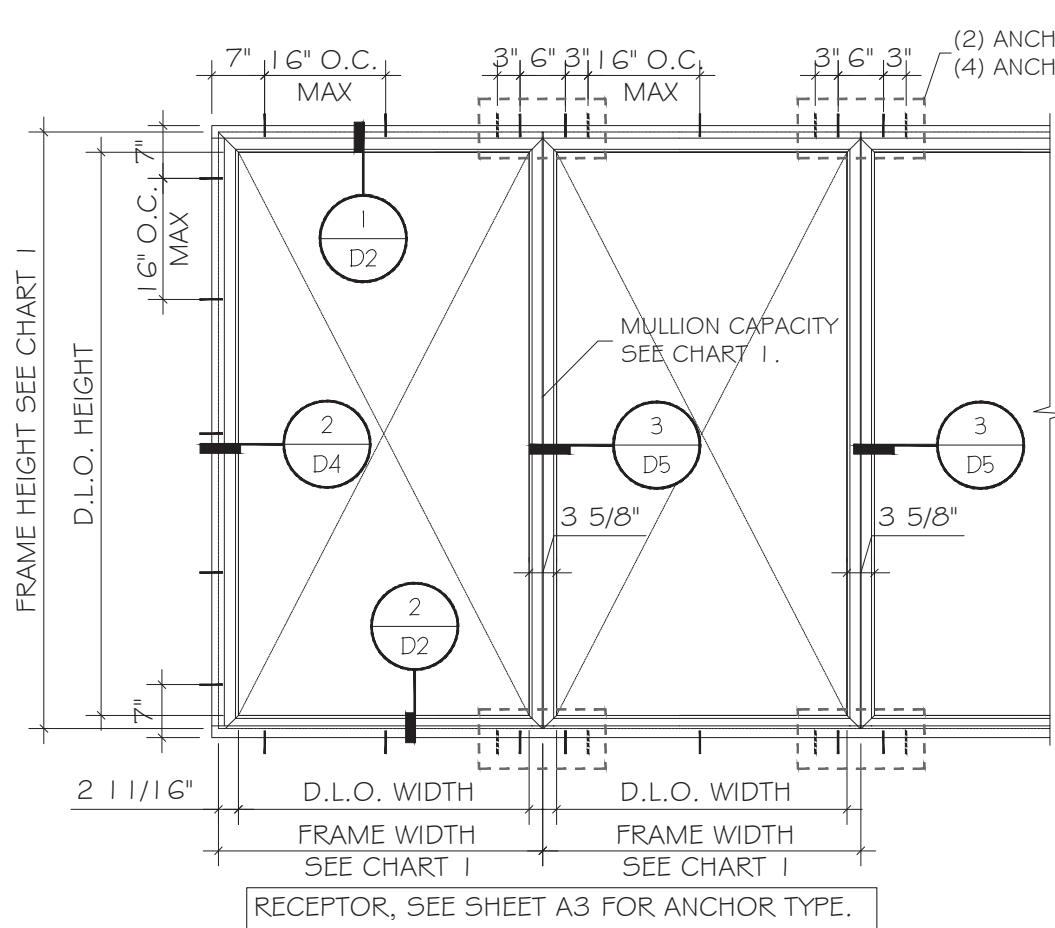
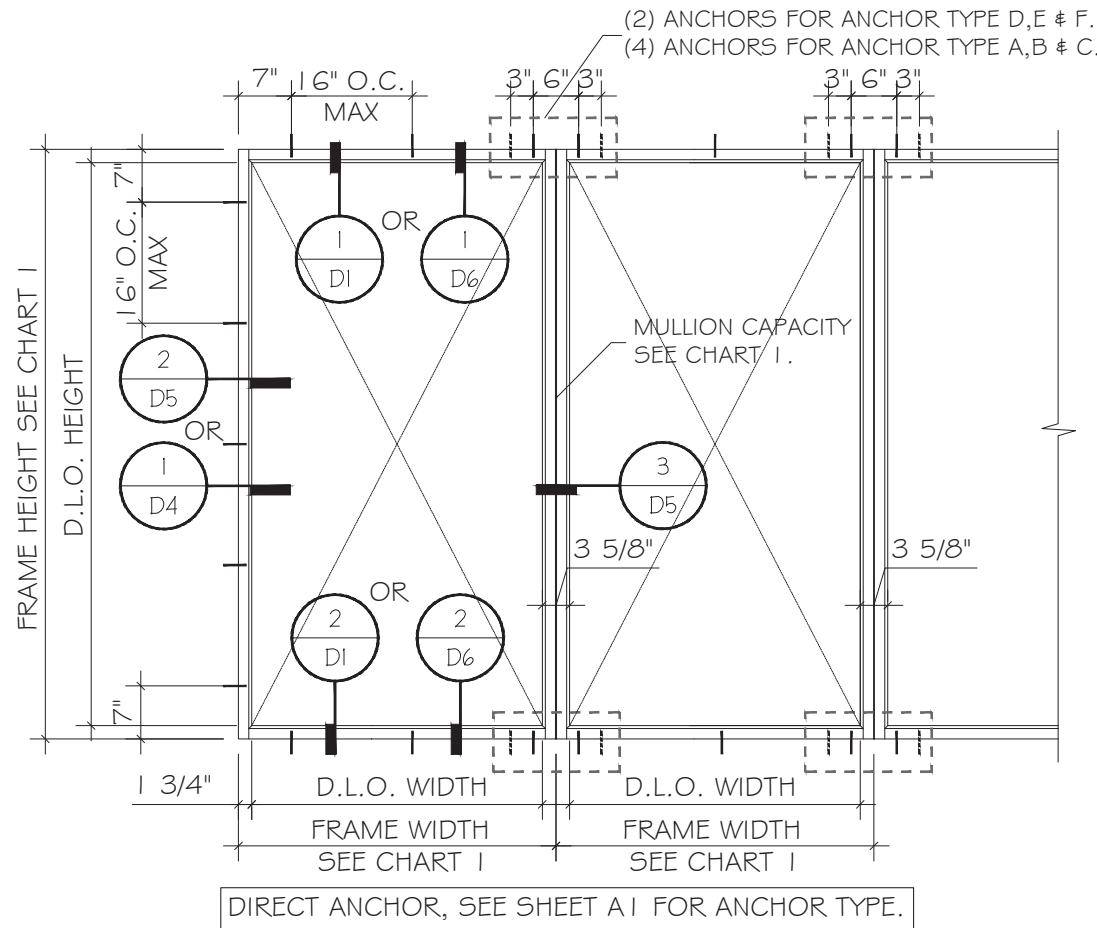
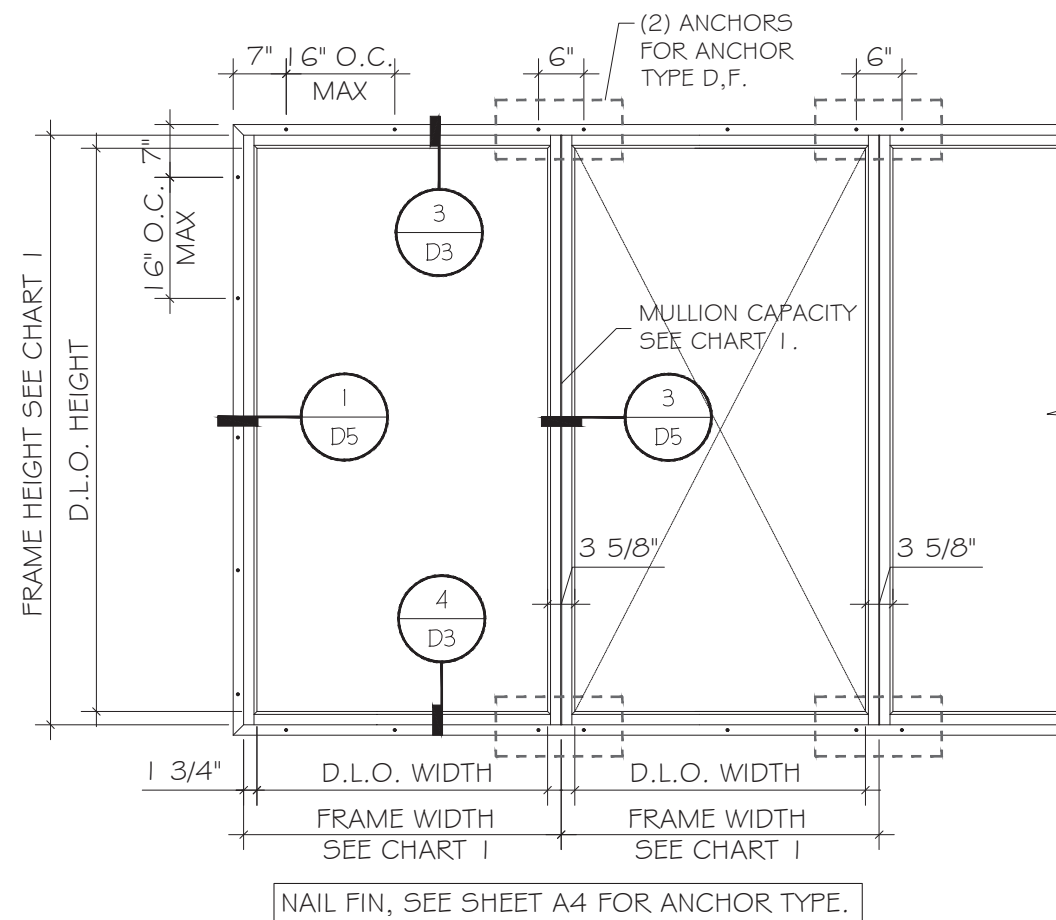
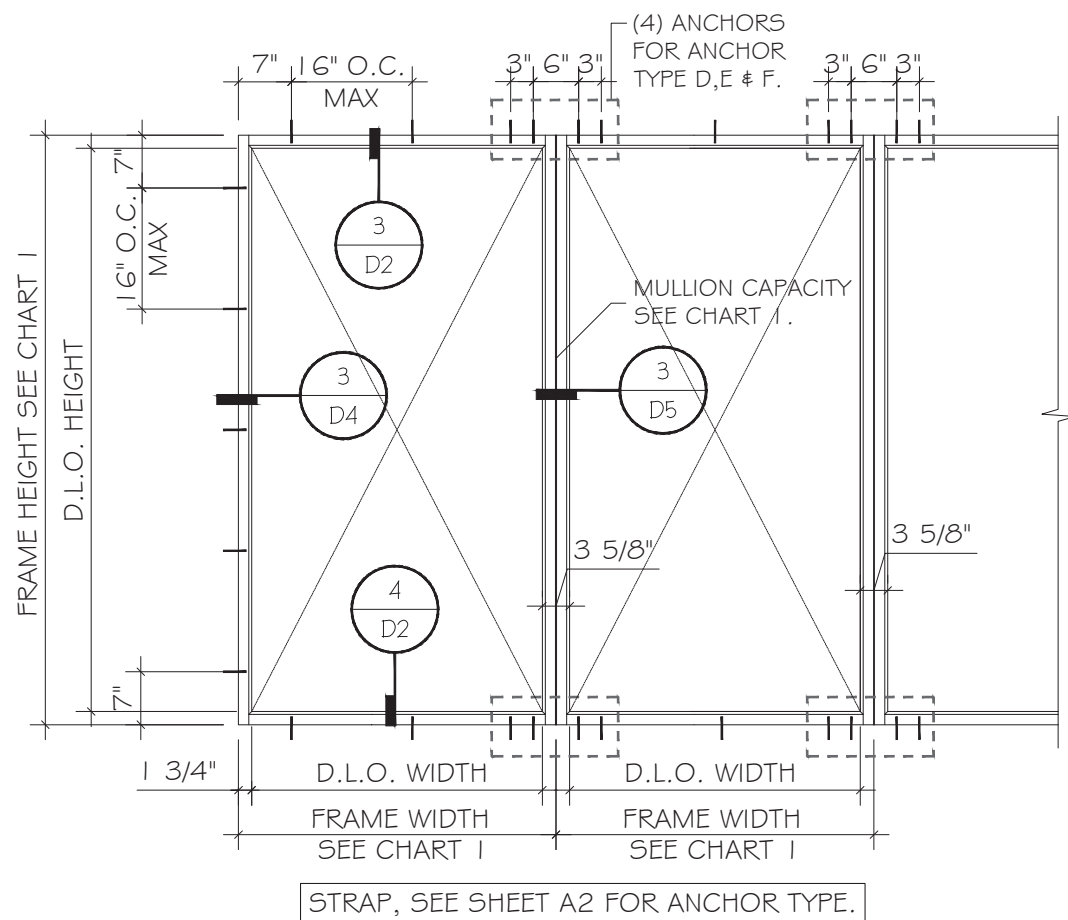


CHART 1: MULLION CAPACITY

F.W.	F.H.	Pd
INCH	INCH	psf
48	66	60
45	72	60
34	78	60
36	78	57.4
42	78	50.8

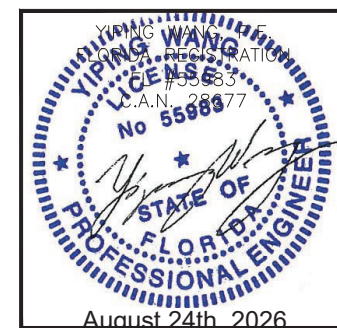
NOTE: FOR SIZE SHOWN ABOVE OR SMALLER AS PERMITTED BY FBC.

NOTE: SEE SHEET G1 FOR GLASS OPTIONS.



TYPICAL WINDOW ELEVATIONS

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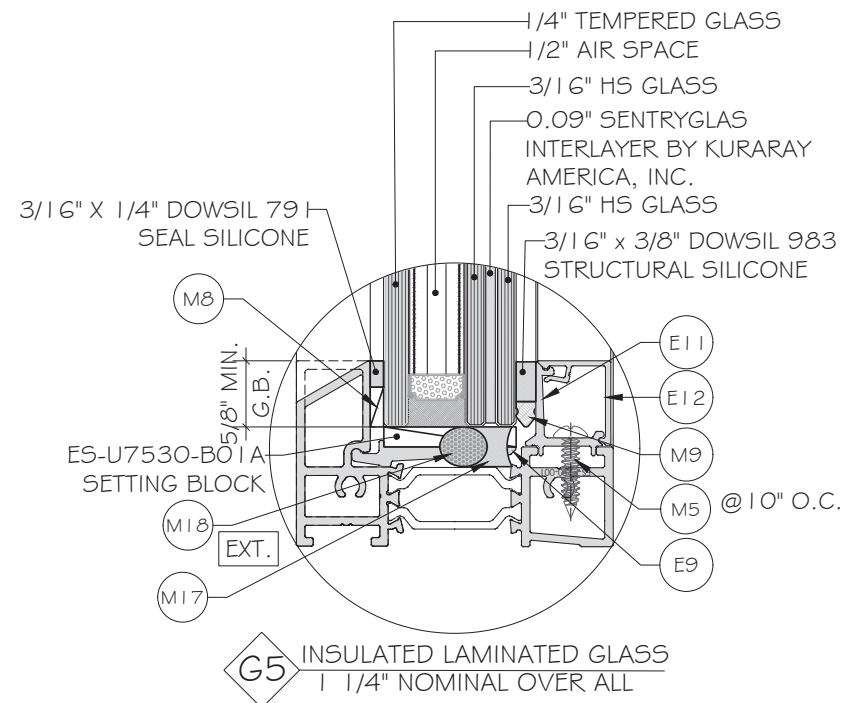
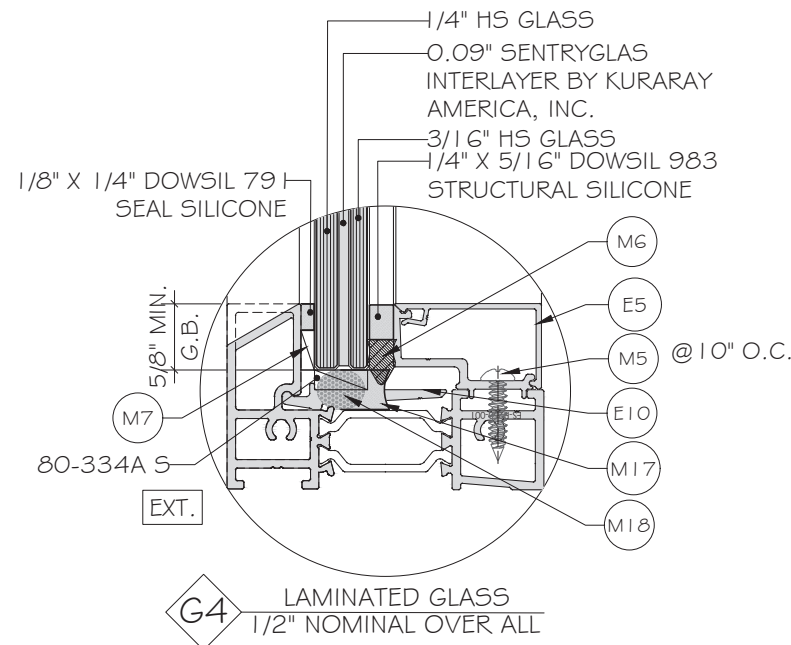
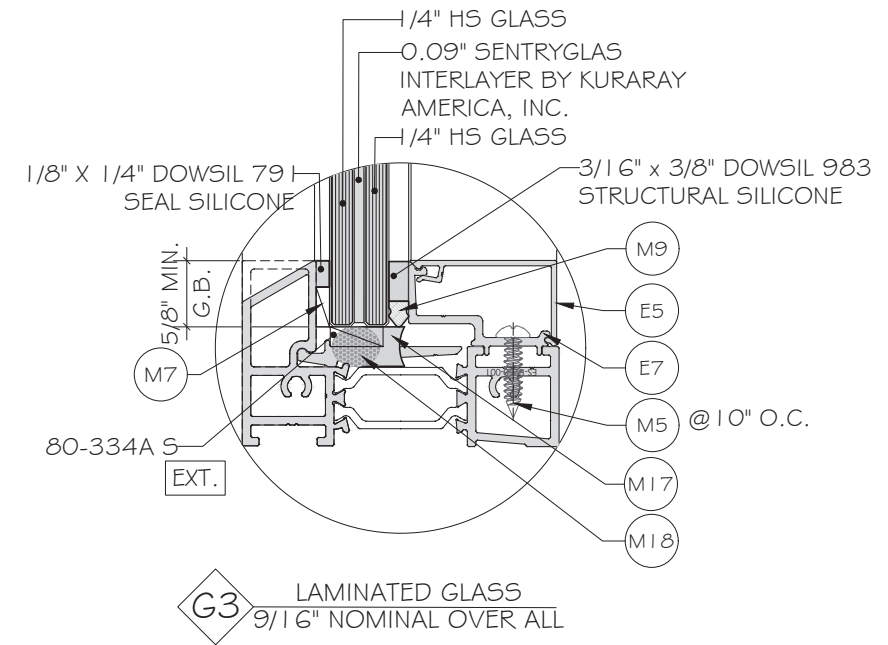
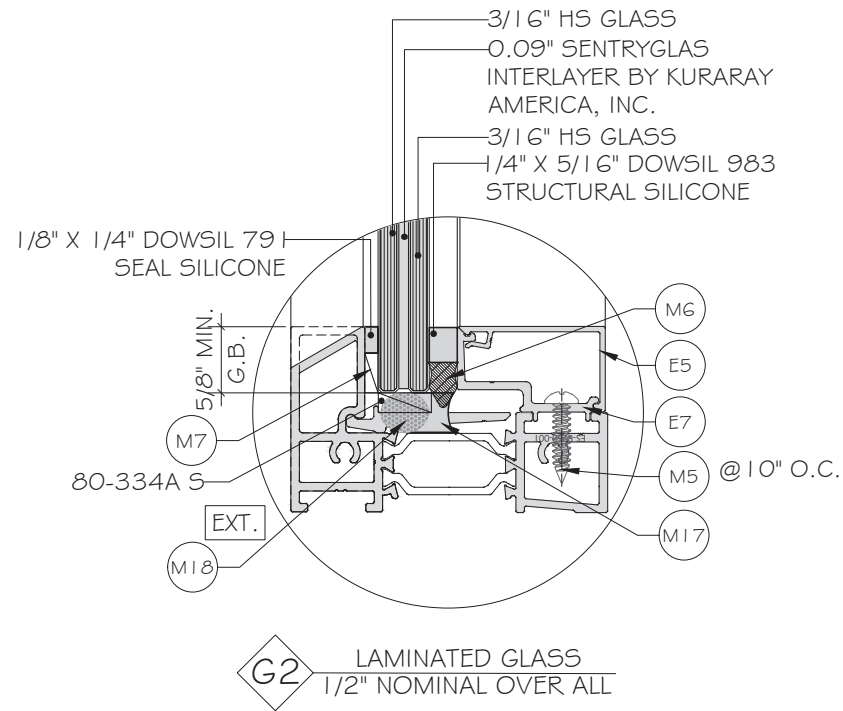
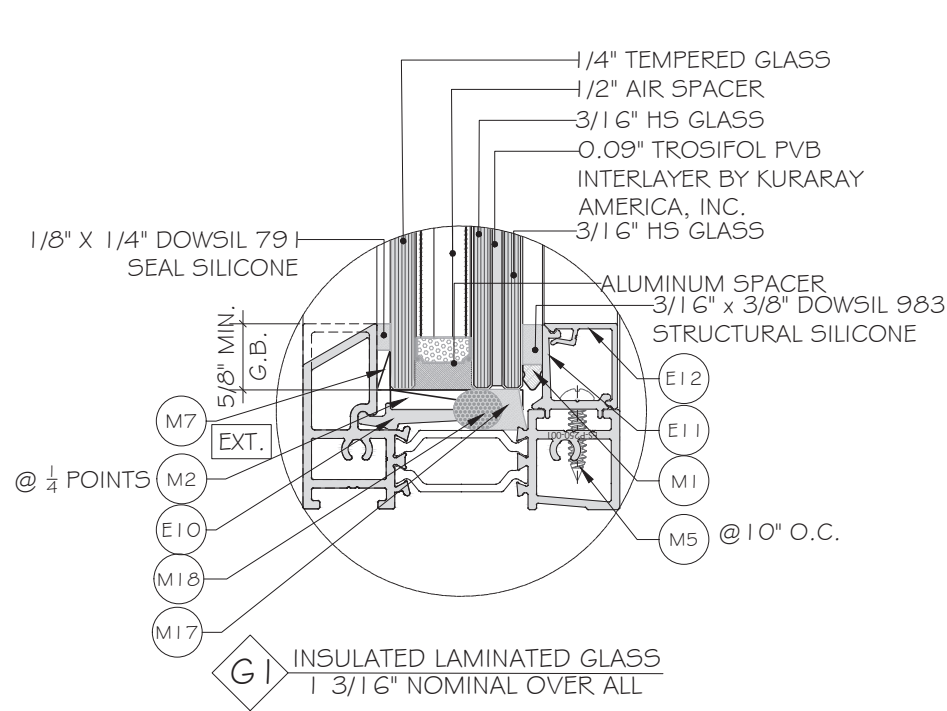


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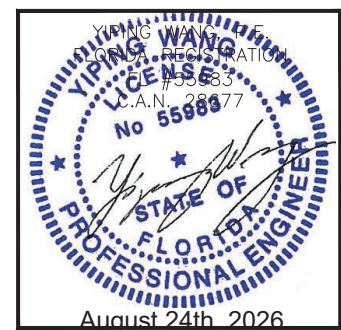
DRAWING NO.
AD21-49

E5
Sheet No.
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NOTE:
GLASS COMPLIES WITH ASTM E1300-16 OR 24 (3 SEC. GUSTS).GLASS
G2/G3/G4/G5 COMPLY WITH ANSI Z97.1

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AD21-49

G1
Sheet No.
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CHART 1. STRAP ANGLE ANCHOR CAPACITY CHART				
WINDOW WIDTH	ANCHOR SPACING	D	E	F
INCH	INCH	ALLOWABLE CAPACITIES (+/- psf)		
36	16	65.0	95.0	111.0
42	16	55.7	81.4	95.1
48	16	48.8	71.3	83.3
54	16	43.3	63.3	74.0
57	16	41.1	60.0	70.1
60	16	39.0	57.0	66.6
66	16	35.5	51.8	60.5
72	16	32.5	47.5	55.5
36	8	130.0	190.0	150.0
42	8	111.4	162.9	150.0
48	8	97.5	142.5	150.0
54	8	86.7	126.7	148.0
57	8	82.1	120.0	140.2
60	8	78.0	114.0	133.2
66	8	70.9	103.6	121.1
72	8	65.0	95.0	111.0

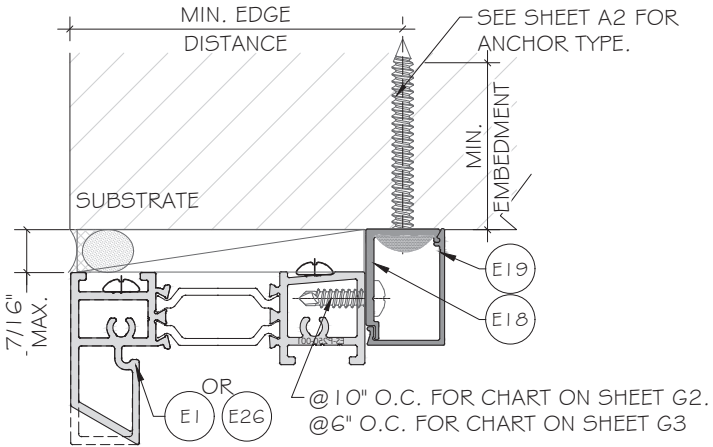


CHART2. RECEPTOR ANCHOR CAPACITY CHART			
WINDOW WIDTH	ANCHOR SPACING	D	E/F
INCH	INCH	ALLOWABLE CAPACITIES (+/- psf)	
36	16	70.0	104.0
42	16	60.0	89.1
48	16	52.5	78.0
54	16	46.7	69.3
57	16	44.2	65.7
60	16	42.0	62.4
66	16	38.2	56.7
72	16	35.0	52.0
36	8	140.0	150.0
42	8	120.0	131.3
48	8	105.0	114.9
54	8	93.3	102.1
57	8	88.4	96.8
60	8	84.0	91.9
66	8	76.4	83.6
72	8	70.0	76.6

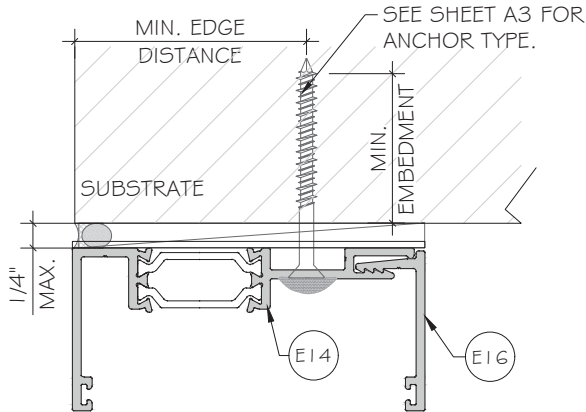
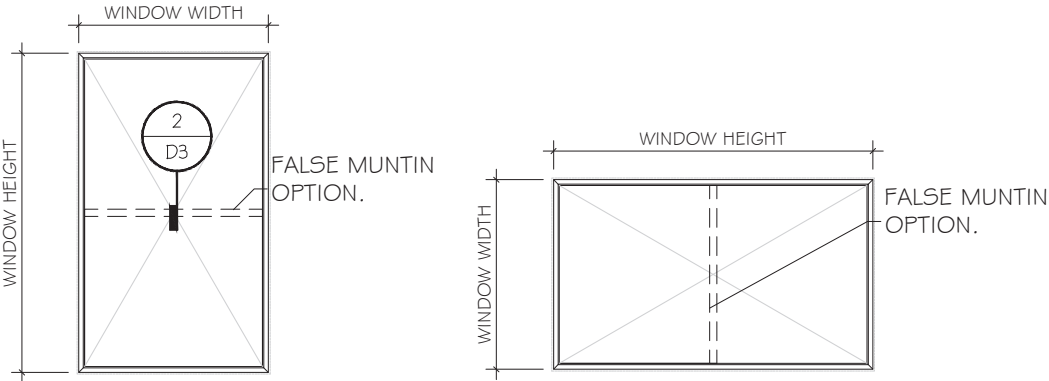
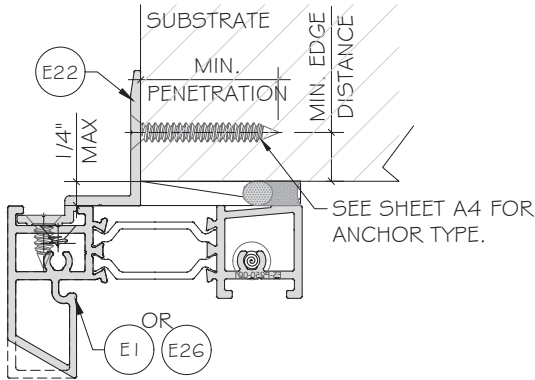
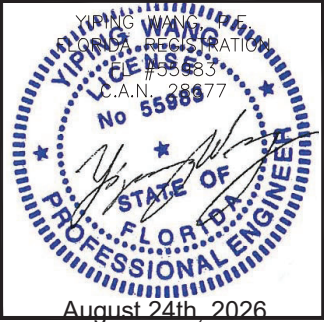


CHART 3. FIN ANCHOR CAPACITY CHART			
WINDOW WIDTH	ANCHOR SPACING	D	F
INCH	INCH	ALLOWABLE CAPACITIES (+/- psf)	
36	8	118.0	190.0
42	8	101.1	162.9
48	8	88.5	142.5
54	8	78.7	126.7
57	8	74.5	120.0
60	8	70.8	114.0
66	8	64.4	103.6
72	8	59.0	95.0



NOTE:
WIDTH AND LENGTH DIMENSION CAN BE ORIENTED
VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

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DRAWING NO. AD21-49			
C2			
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TYPICAL ANCHOR TYPES:

ANCHOR TYPE 'A' - 3/16" DIA. ULTRACON BY 'DEWALT'(Fu=164 KSI, Fy=117 KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
WITH 1 1/2" MIN. PENETRATION. (HEAD/JAMB/SILL).

ANCHOR TYPE 'B' - 3/16" DIA. ULTRACON BY 'DEWALT'(Fu=164 KSI, Fy=117 KSI)
DIRECTLY INTO CONCRETE W/ 1 3/4" MIN. EMBEDMENT. (HEAD/JAMB/SILL).

ANCHOR TYPE 'B1' - 3/16" DIA. ULTRACON BY 'DEWALT'(Fu=164 KSI, Fy=117 KSI)
DIRECTLY INTO GROUT FILLED BLOCK
W/1 3/4" MIN. EMBEDMENT. (JAMB ONLY)

ANCHOR TYPE 'C' - #10 - SELF DRILLING SCREW GRADE 5
(Fu=120KSI, Fy=92KSI)
INTO F.B.C. APPROVED MULLIONS OR INTO METAL STRUCTURES. (HEAD/JAMB/SILL)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

ANCHOR TYPE 'D' - 1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
WITH 1 1/2" MIN. PENETRATION. (HEAD/JAMB/SILL).

ANCHOR TYPE 'E' - 1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
DIRECTLY INTO CONCRETE W/1 3/4" MIN. EMBEDMENT. (HEAD/JAMB/SILL).

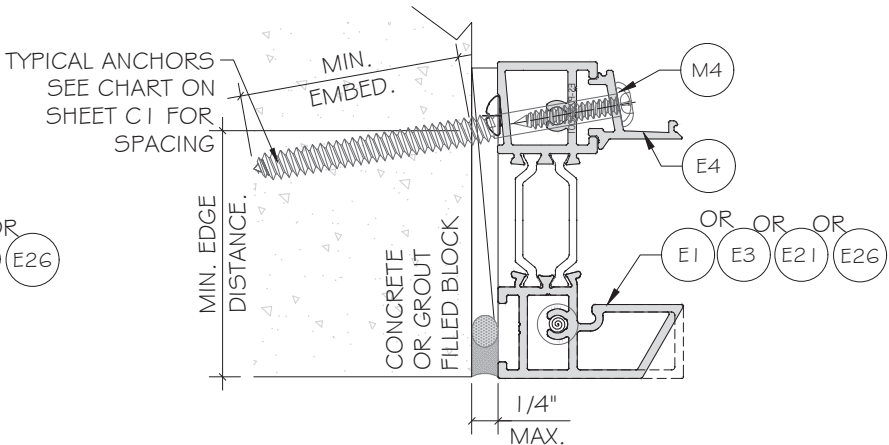
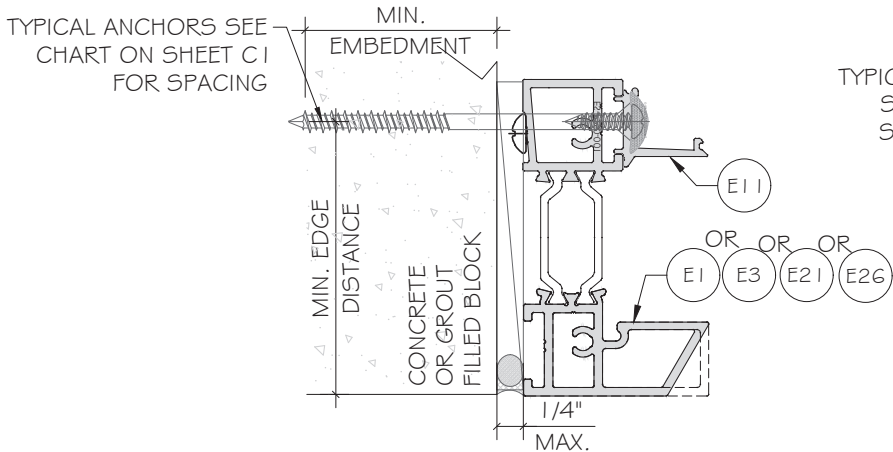
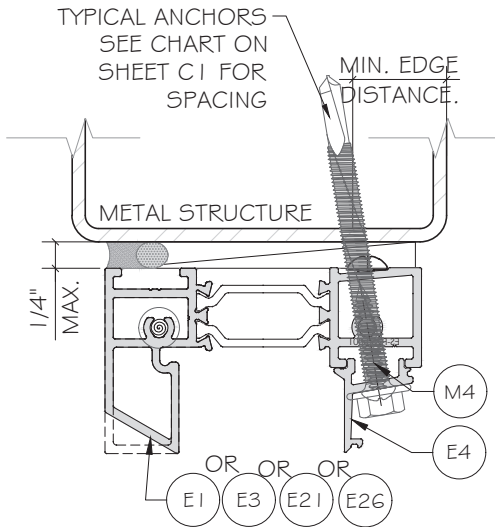
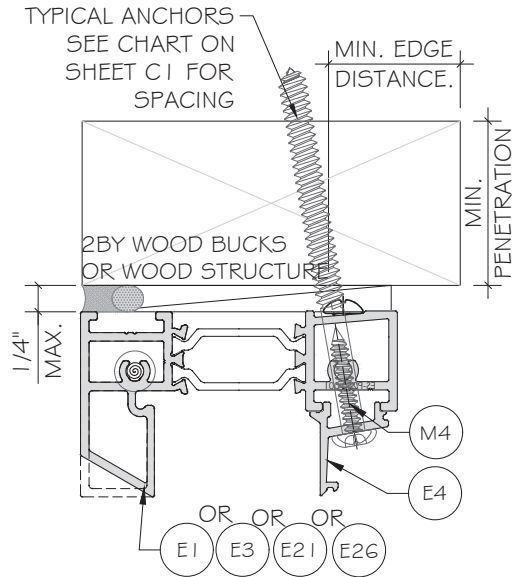
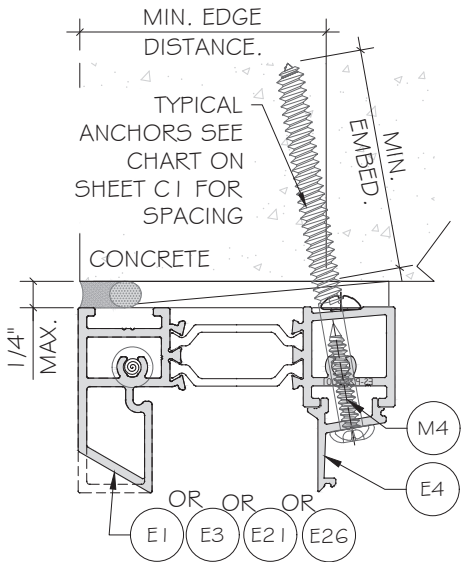
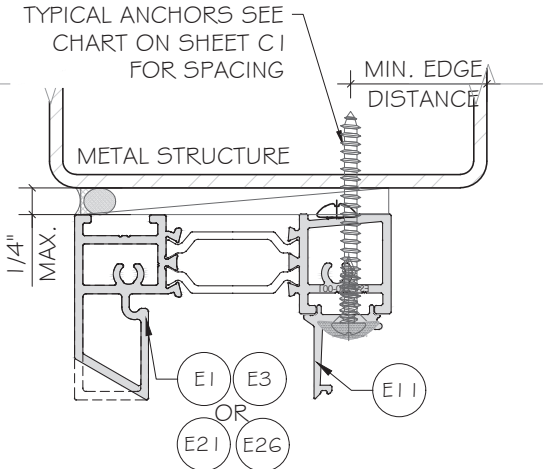
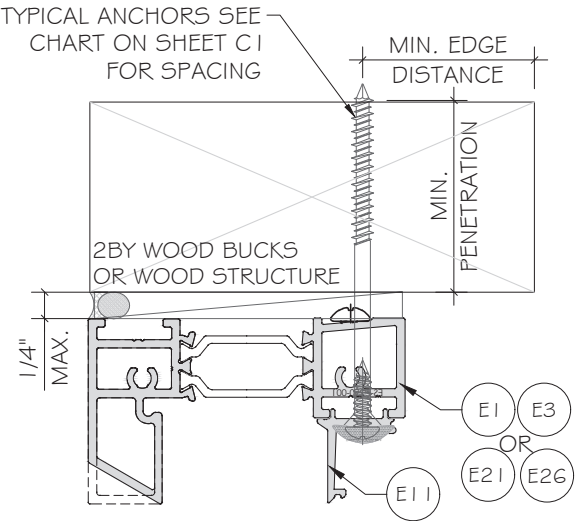
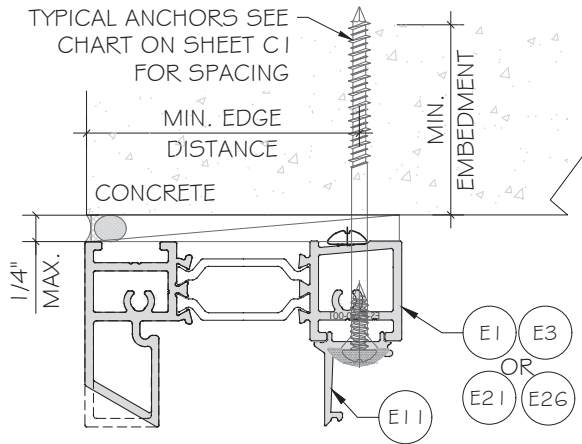
ANCHOR TYPE 'E1' - 1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
DIRECTLY INTO GROUT FILLED BLOCK W/1 3/4" MIN. EMBEDMENT. (JAMB ONLY)

ANCHOR TYPE 'F' - 1/4" DIA. SELF-DRILLING SCREWS, GRADE 5
(Fu=120KSI, Fy=92KSI) INTO F.B.C. APPROVED MULLIONS OR METAL STRUCTURES.
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

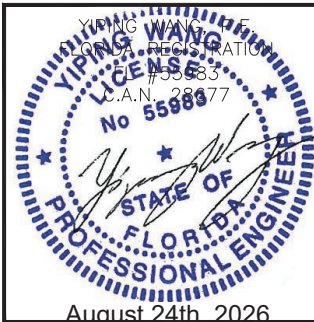
TYPICAL EDGE DISTANCE
INTO CONCRETE OR MASONRY= 2 1/2" MIN.
INTO WOOD = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

SUBSTRATE
WOOD:SG=0.55MIN.
CONCRETE: f'c=3050 PSI MIN.
C-90 GROUT FILLED BLOCK: f'm=2 KSI.
ALUMINUM: 1/8" THK. MIN. (6063-T5, MIN)
STEEL:1/8" THK. MIN. (Fy=36KSI MIN)

NOTE:
METAL STRUCTURES OR WOOD STRUCTURES BY OTHERS TO BE DESIGNED AND
ANCHORED PROPERLY TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING
SYSTEM AND TO TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.



FLORIDA APPROVAL:
FL#40520.2



MCY ENGINEERING, INC.

GLAZING CONSULTANTS

M

C

Y

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TEL.(305) 624-7775

Rev. No.	Date	Drawn By	Description
R7	08.24.2026	JAMES	REVISION
R6	03.26.2026	JAMES	REVISION
Drawing Date 08.24.2026 Scale AS SHOWN			
DRAWING NO. AD21-49			
A1			
Sheet No. 12 OF 24			

TYPICAL ANCHOR TYPES:

ANCHOR TYPE 'D' - 1/4" DIA. ULTRACON+ BY 'DEWALT'(Fu= 164KSI, Fy= 148KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
WITH 1 1/2" MIN. PENETRATION. (HEAD/JAMB/SILL)

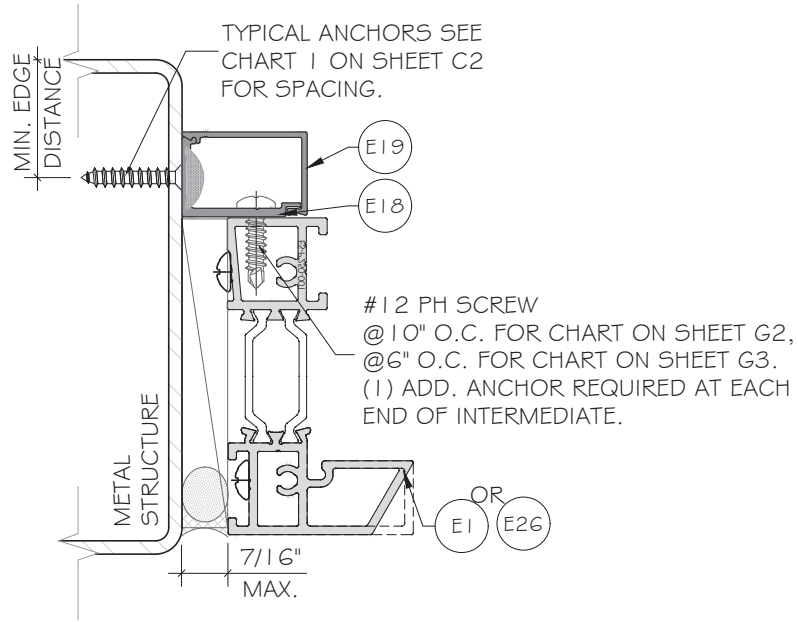
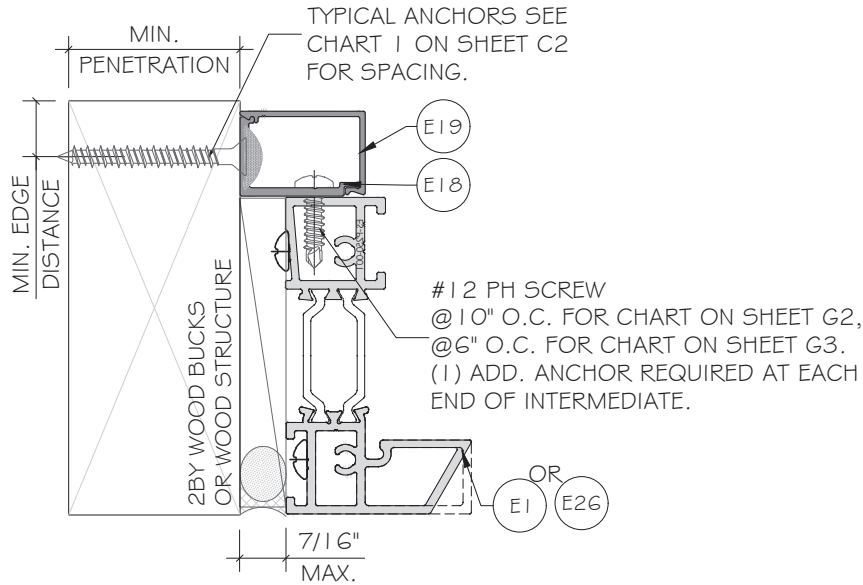
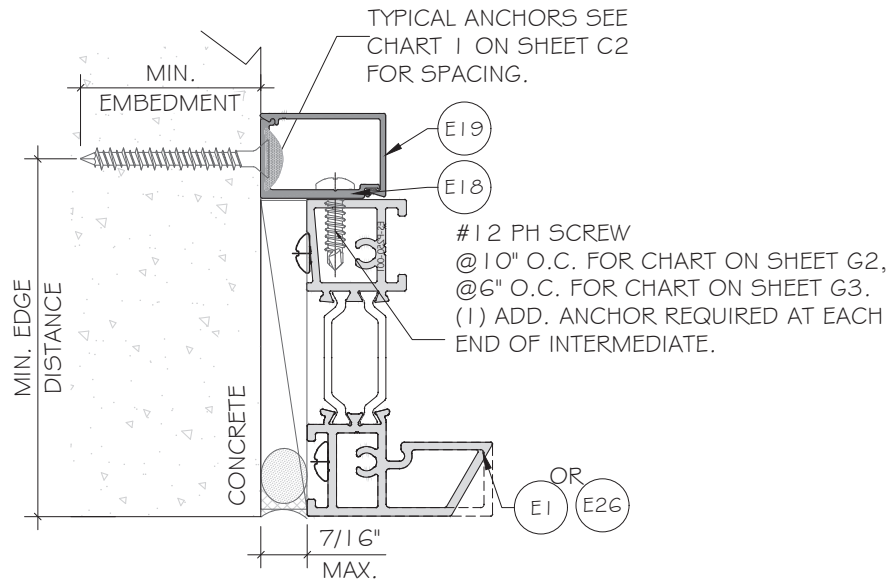
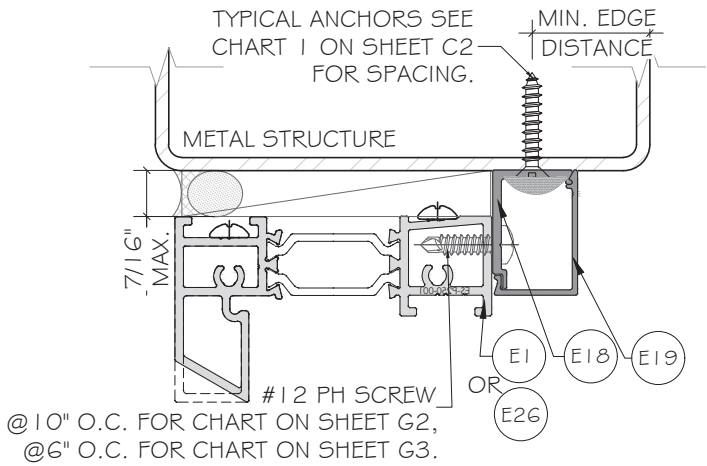
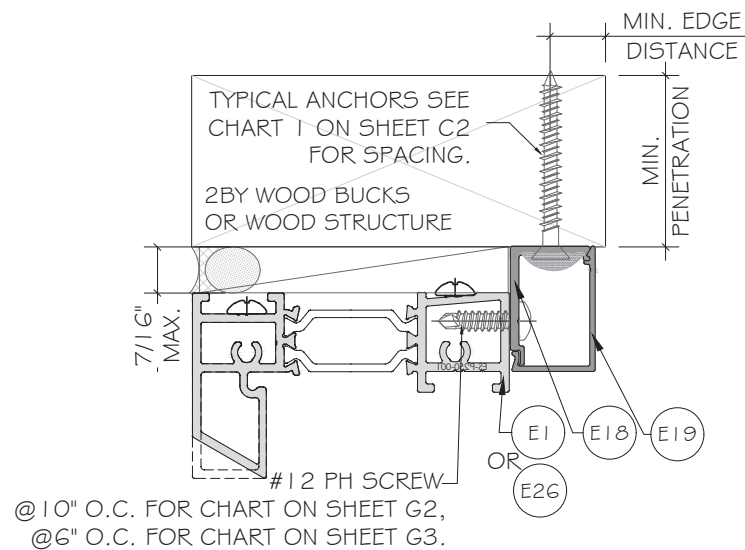
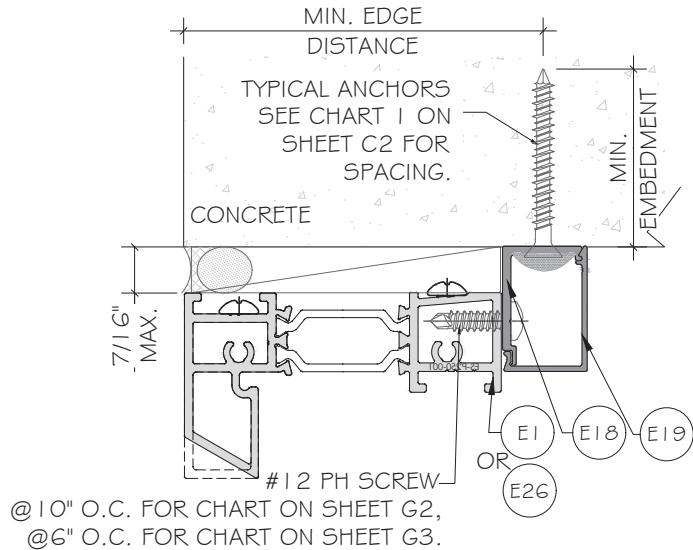
ANCHOR TYPE 'E' - 1/4" DIA. ULTRACON+ BY 'DEWALT'(Fu= 164KSI, Fy= 148KSI)
DIRECTLY INTO CONCRETE W/1 3/4" MIN. EMBEDMENT. (HEAD/JAMB/SILL)

ANCHOR TYPE 'F' - 1/4" DIA. SELF-DRILLING SCREWS, GRADE 5
(Fu= 120KSI, Fy=92KSI) INTO F.B.C. APPROVED MULLIONS OR
METAL STRUCTURES. (HEAD/JAMB/SILL)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

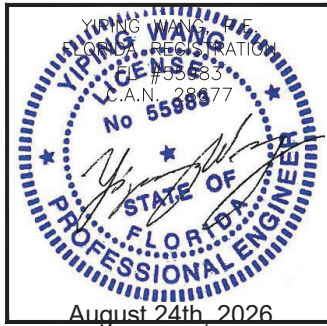
TYPICAL EDGE DISTANCE
INTO CONCRETE = 2 1/2" MIN.
INTO WOOD = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

SUBSTRATE
WOOD:SG=0.55MIN.
CONCRETE: f'c=3050 PSI MIN.
ALUMINUM: 3/16" THK. MIN. (6063-T5, MIN)
STEEL: 1/8" THK. MIN. (Fy=36KSI MIN)

NOTE:
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TYPICAL ANCHOR TYPES:

ANCHOR TYPE 'D' - 1/4" DIA. ULTRACON+ BY 'DEWALT'(Fu= 1 64KSI, Fy= 1 48KSI) INTO 2BY WOOD BUCKS OR WOOD STRUCTURES WITH 1 1/2" MIN. PENETRATION.

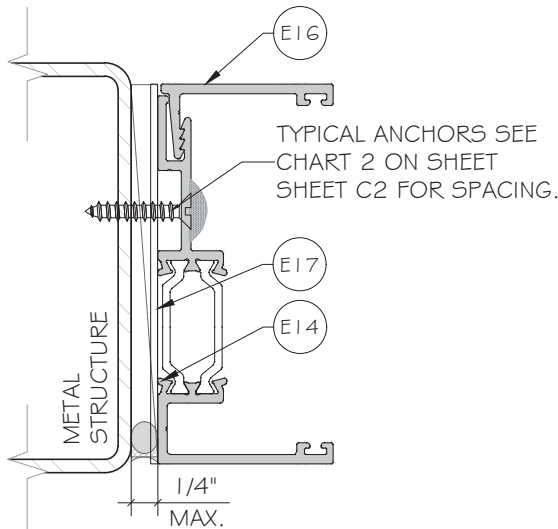
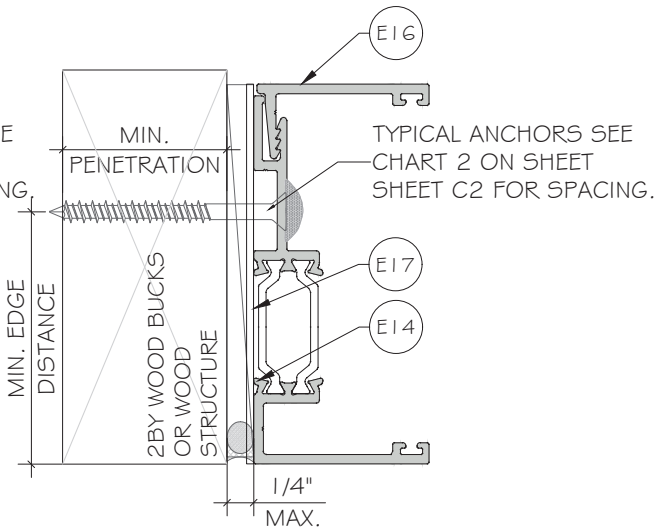
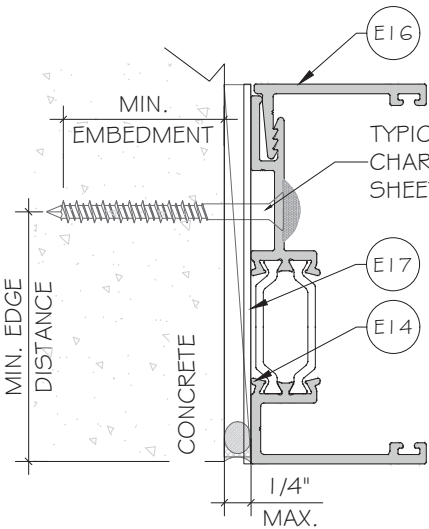
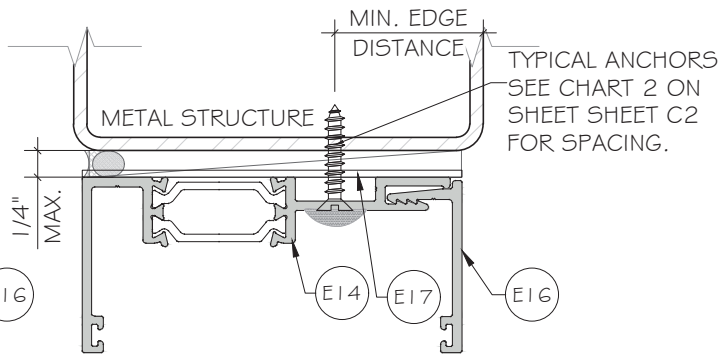
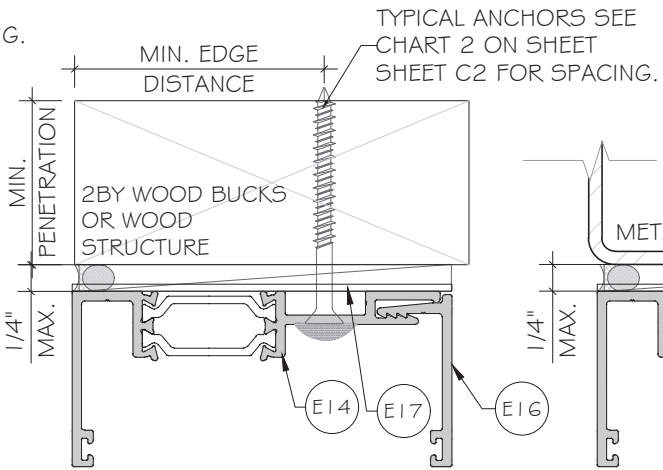
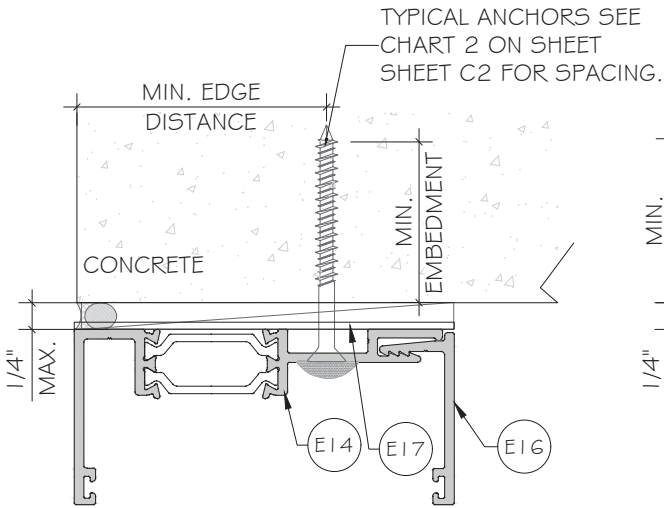
ANCHOR TYPE 'E' - 1/4" DIA. ULTRACON+ BY 'DEWALT'(Fu= 1 64KSI, Fy= 1 48KSI) DIRECTLY INTO CONCRETE W/1 3/4" MIN. EMBEDMENT.

ANCHOR TYPE 'F' - 1/4" DIA. SELF-DRILLING SCREWS, GRADE 5 (Fu= 1 20KSI, Fy=92KSI) INTO F.B.C. APPROVED MULLIONS OR METAL STRUCTURES.
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

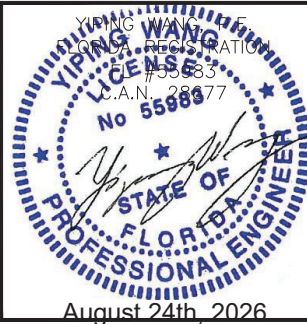
TYPICAL EDGE DISTANCE
INTO CONCRETE = 2 1/2" MIN.
INTO WOOD = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

SUBSTRATE
WOOD:5G=0.55MIN.
CONCRETE: f'c=3050 PSI MIN.
ALUMINUM: 1/4" THK. MIN. (6063-T5, MIN)
STEEL: 1/8" THK. MIN. (Fy=36KSI MIN)

NOTE:
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TYPICAL ANCHOR TYPES:

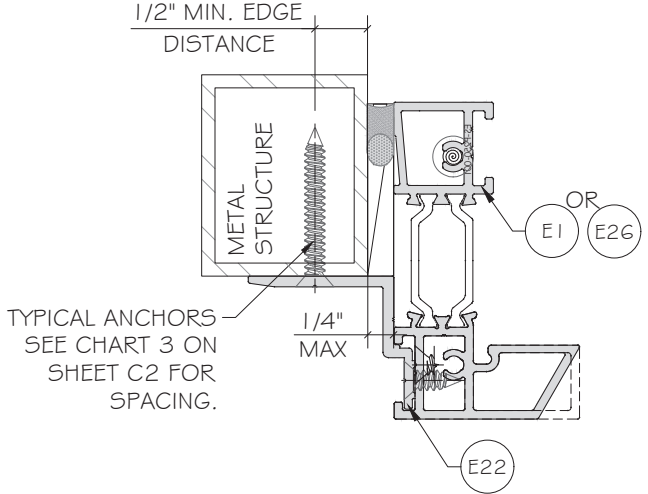
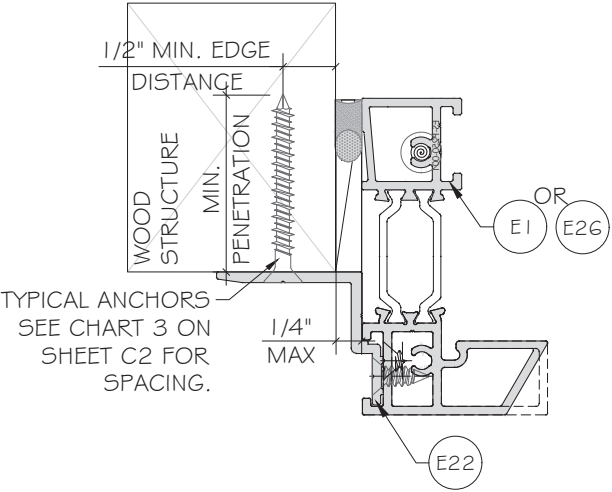
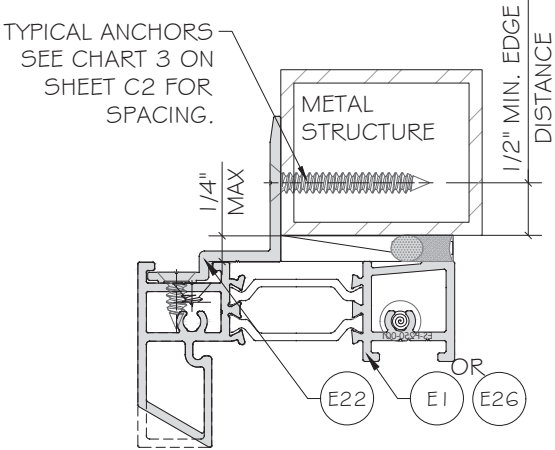
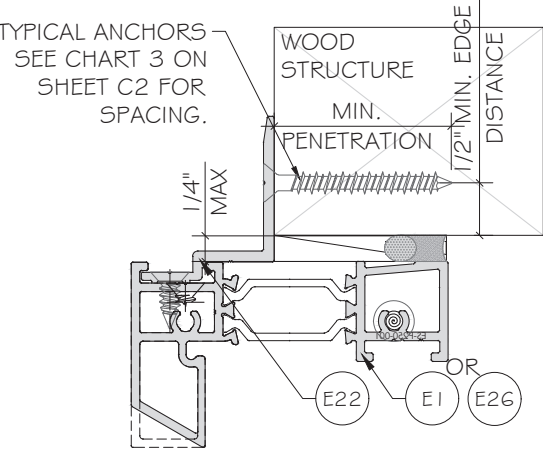
ANCHOR TYPE 'D' - 1/4" DIA. ULTRACON+ BY 'DEWALT'(F_u=164KSI, F_y=148KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
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ANCHOR TYPE "F" - 1/4" DIA. SELF-DRILLING SCREWS, GRADE 5
(F_u=120KSI, F_y=92KSI) INTO F.B.C. APPROVED MULLIONS
OR METAL STRUCTURES. (HEAD/JAMB/SILL)
(3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.

TYPICAL EDGE DISTANCE
 NTO WOOD = 1/2" MIN.
 NTO METAL STRUCTURE = 1/2" MIN.

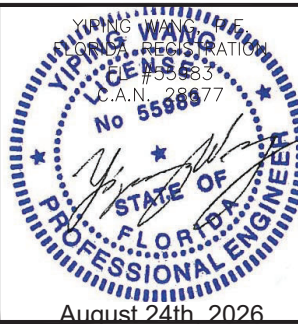
SUBSTRATE
WOOD:SG=0.55MIN.
ALUMINUM TUBE: 3/16" THK. MIN. (6063-T5, MIN)

NOTE:
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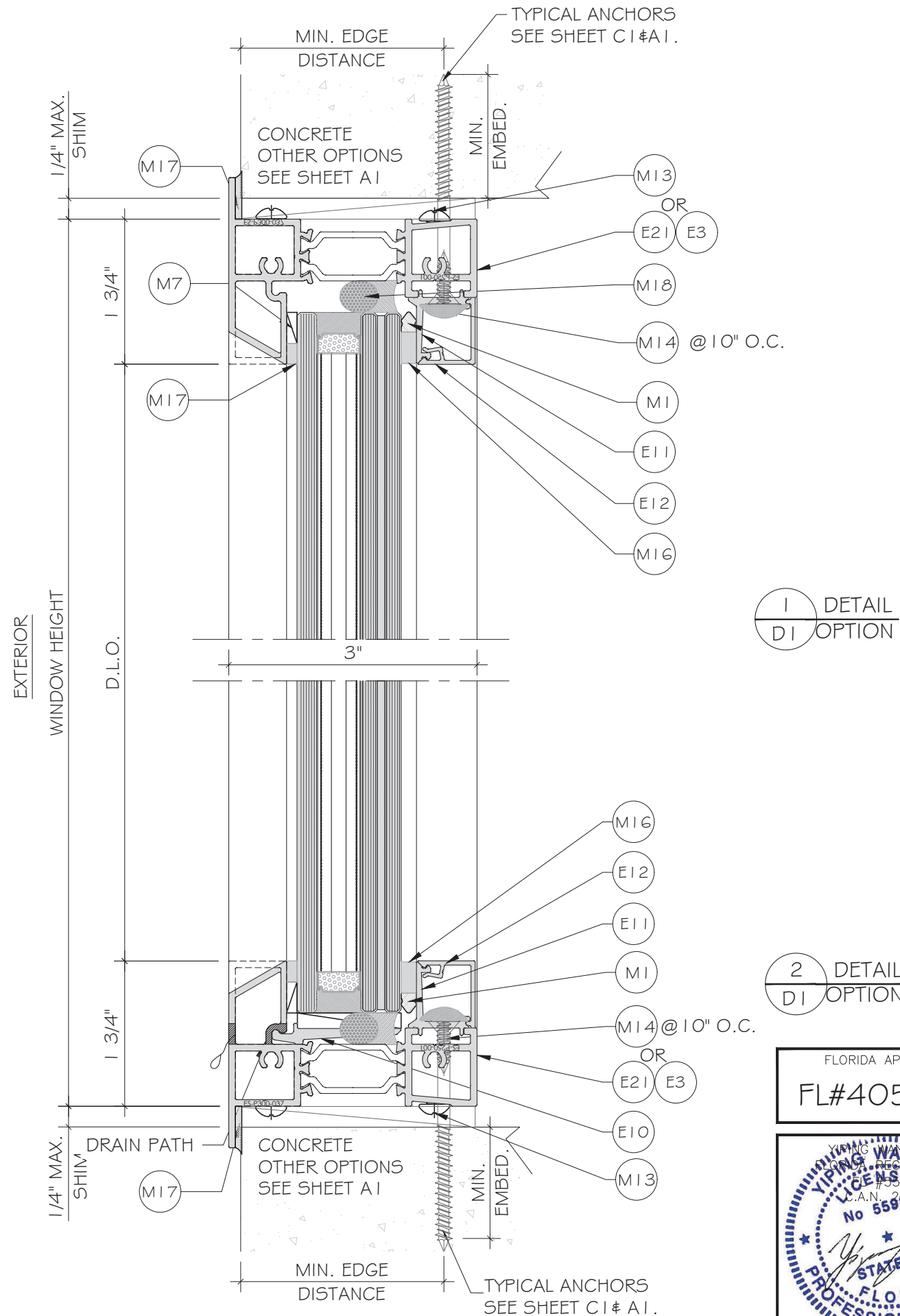
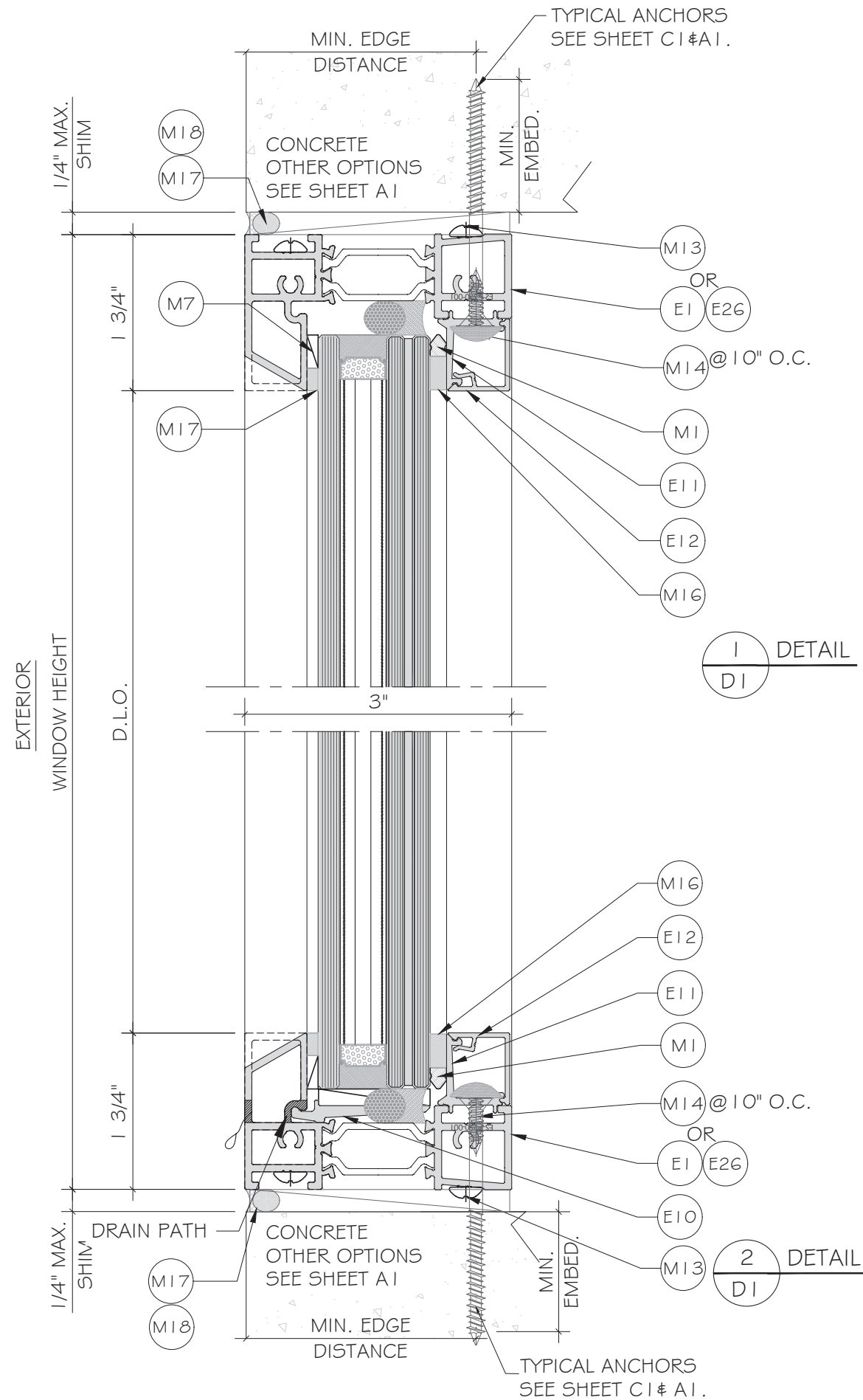
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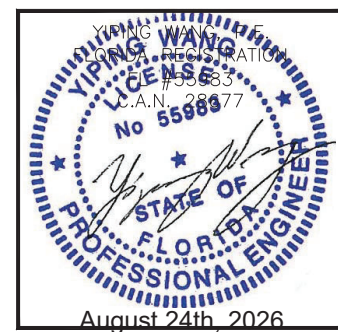
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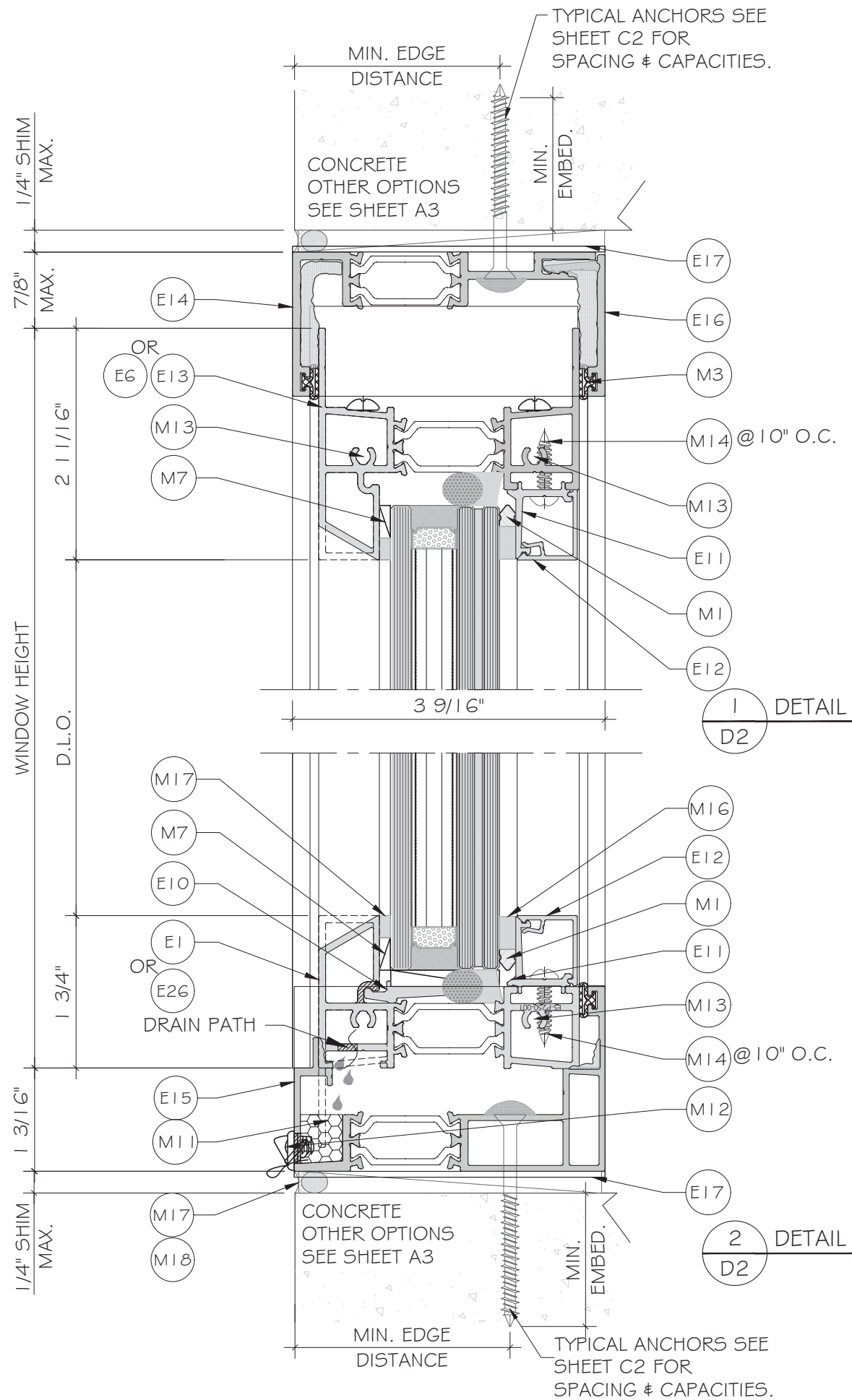


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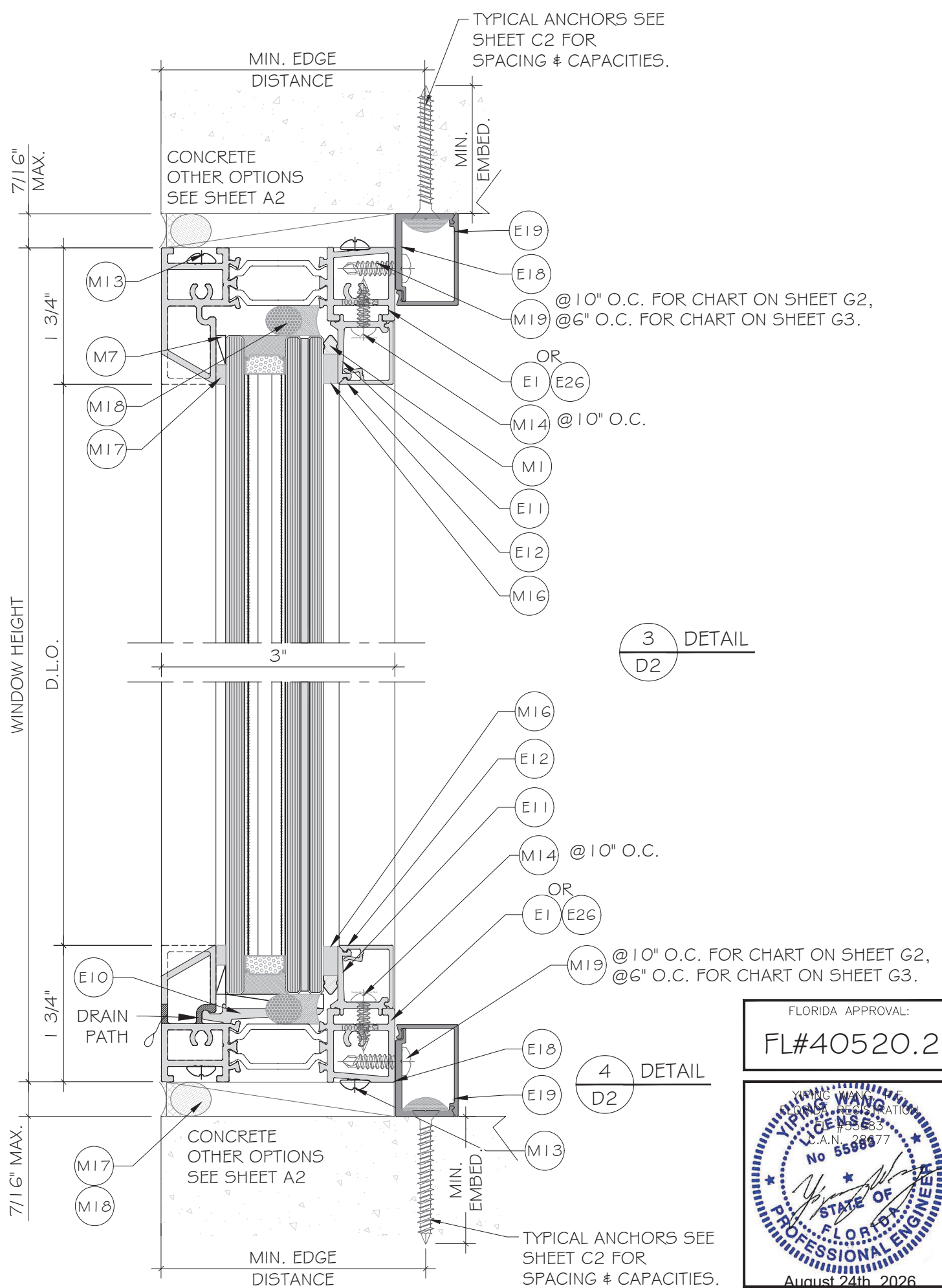


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EXTERIOR



EXTERIOR



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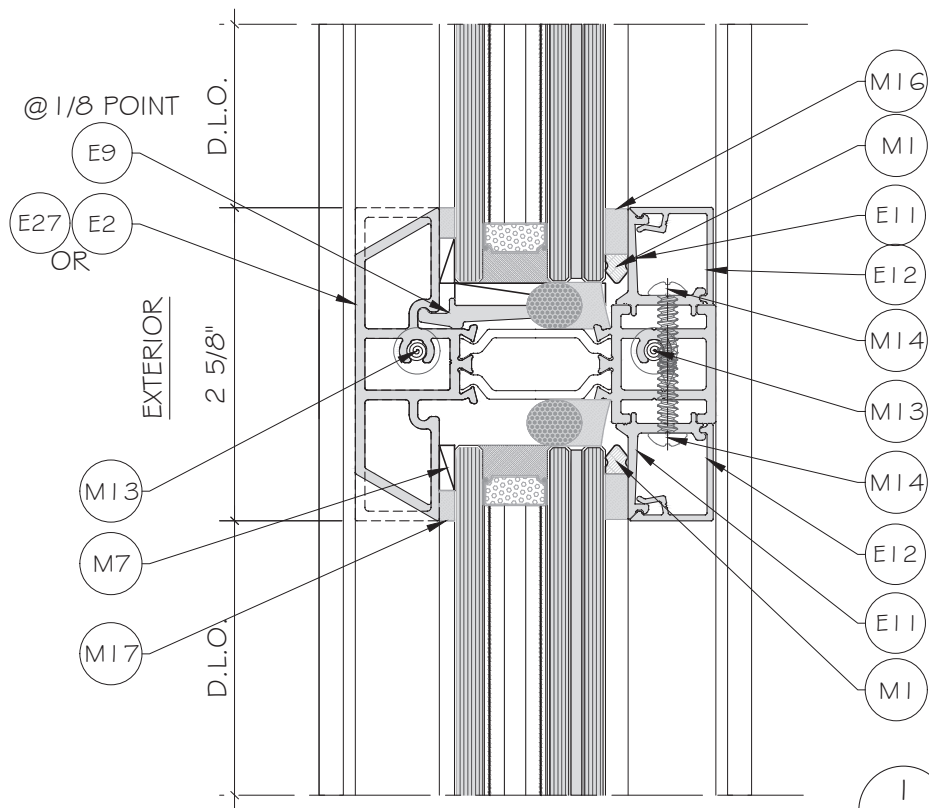
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Drawn Date 08/24/2026 Scale AS SHOWN

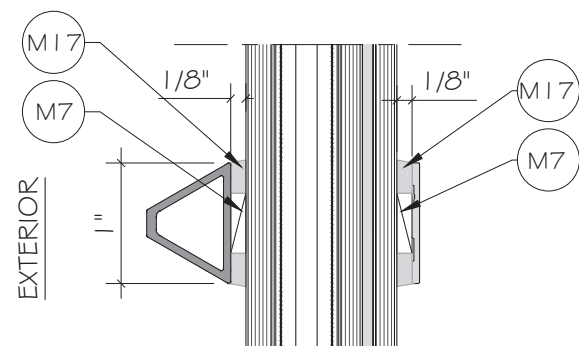
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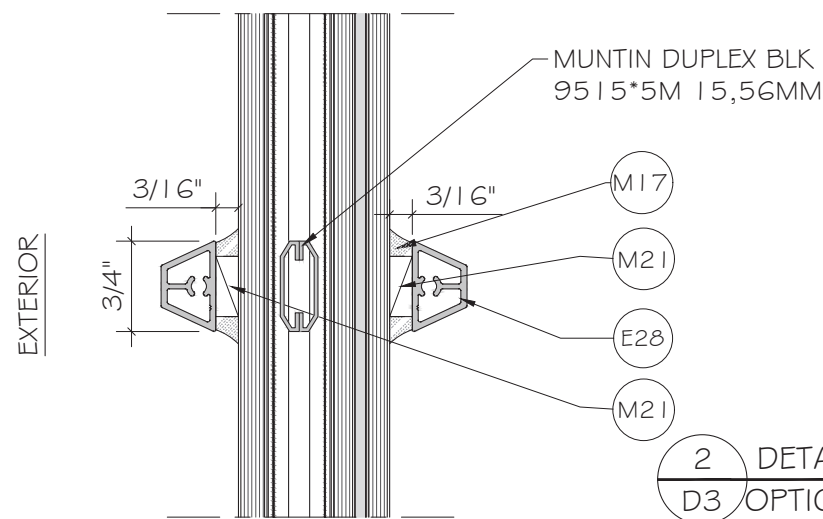
Sheet No. 17 OF 24



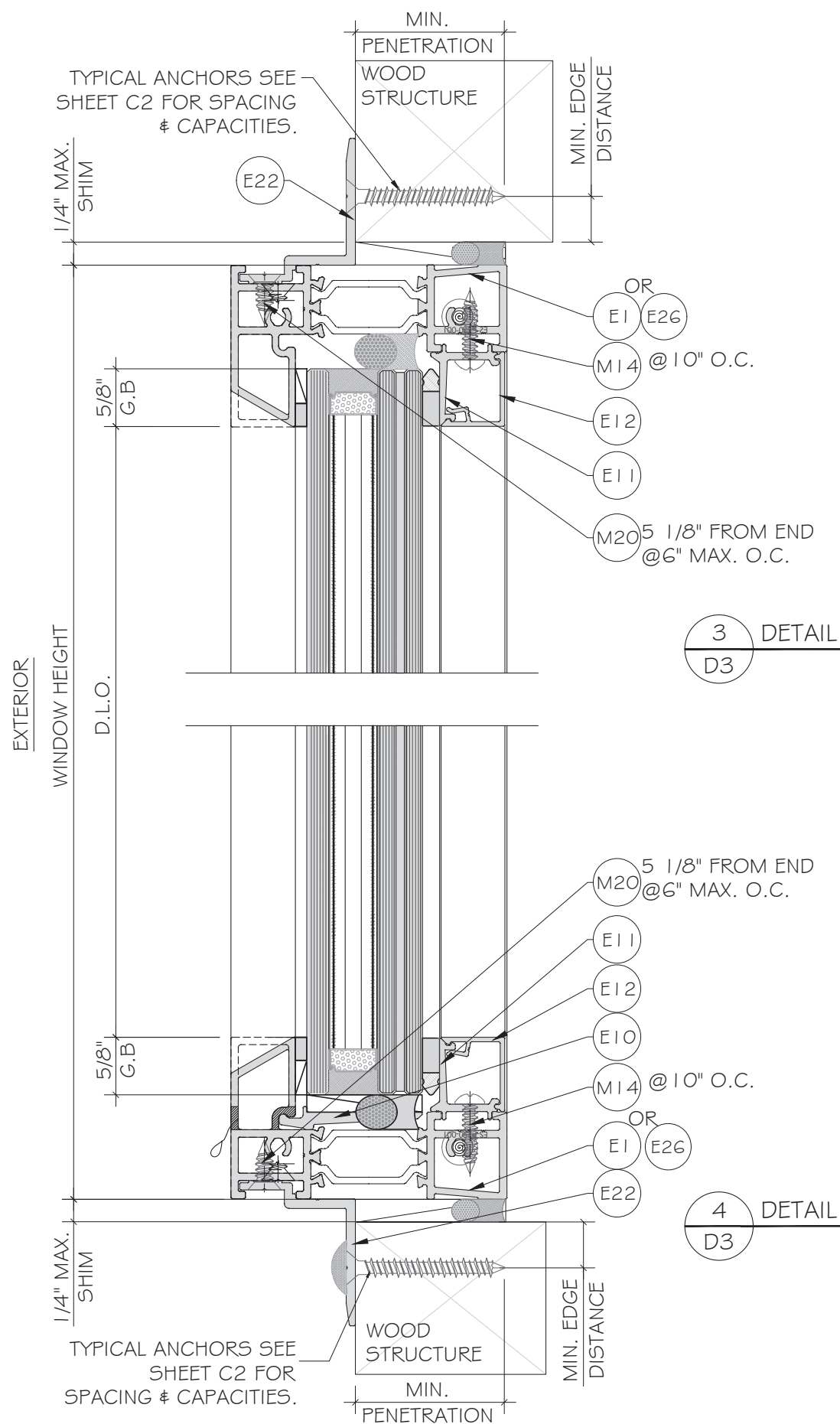
1
D3
DETAIL
SEE SHEET G2
FOR LIMITATION.



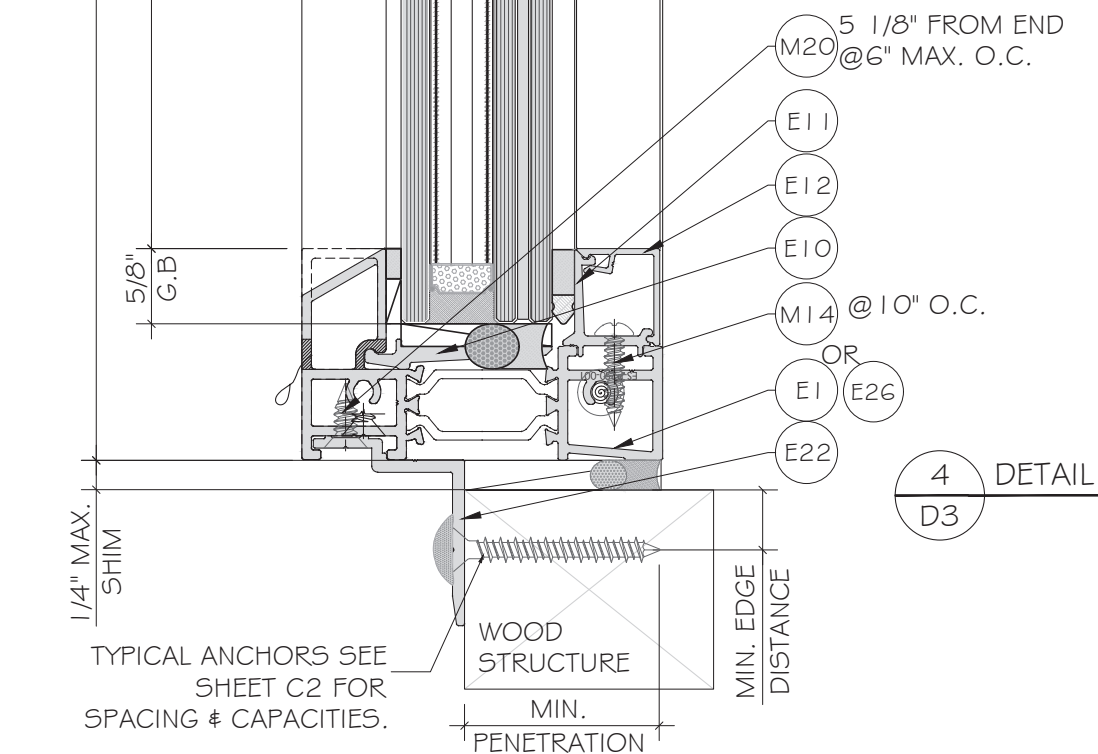
2
D3
DETAIL



2
D3
DETAIL
OPTION

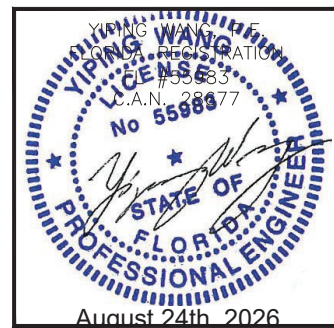


3
D3
DETAIL



4
D3
DETAIL

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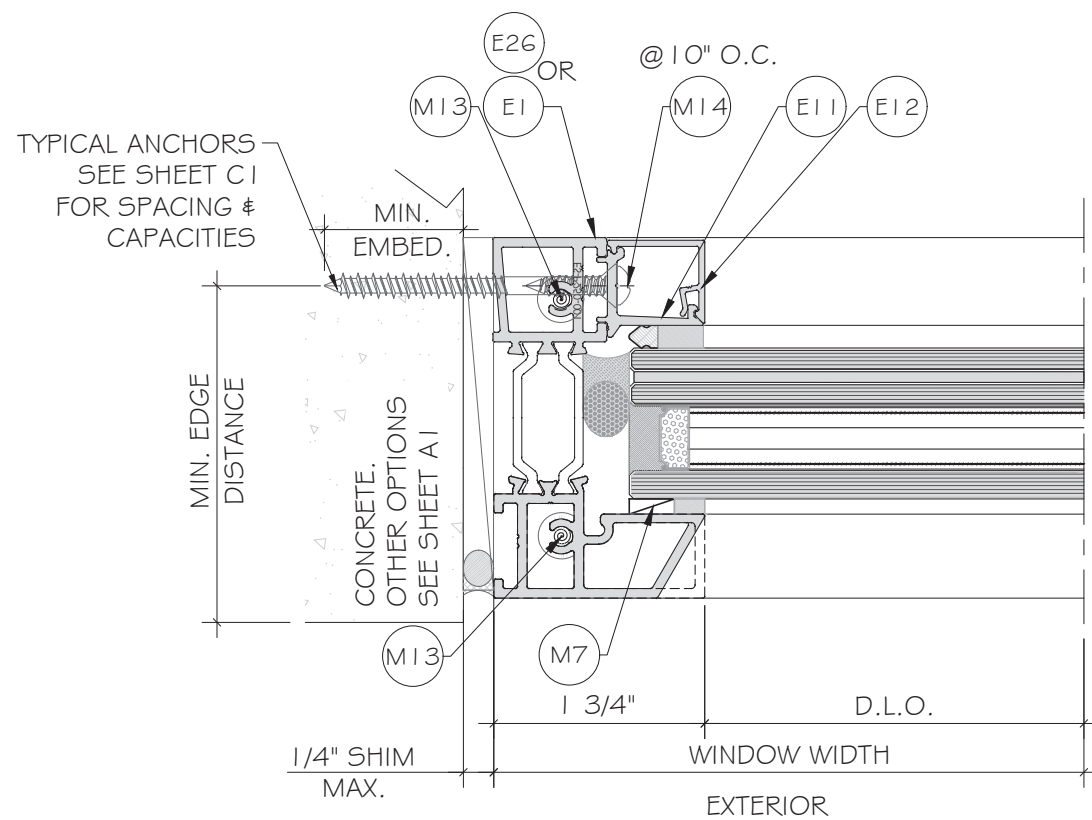
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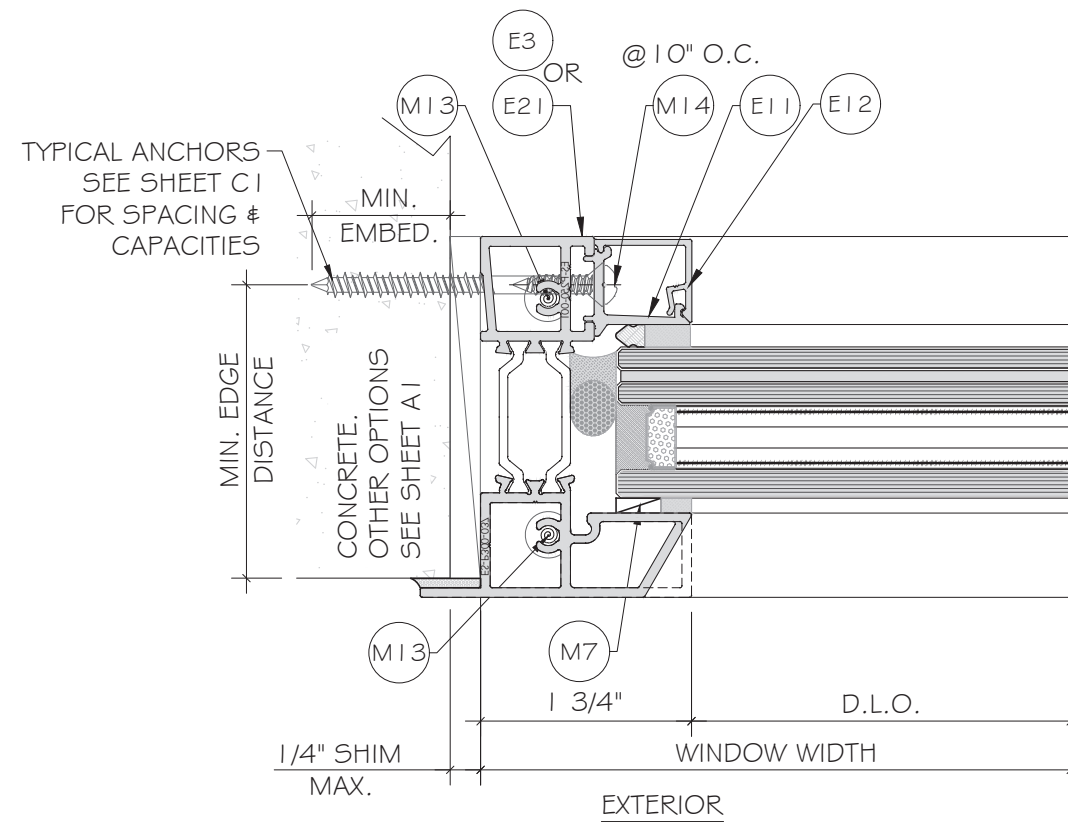
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Sheet No.

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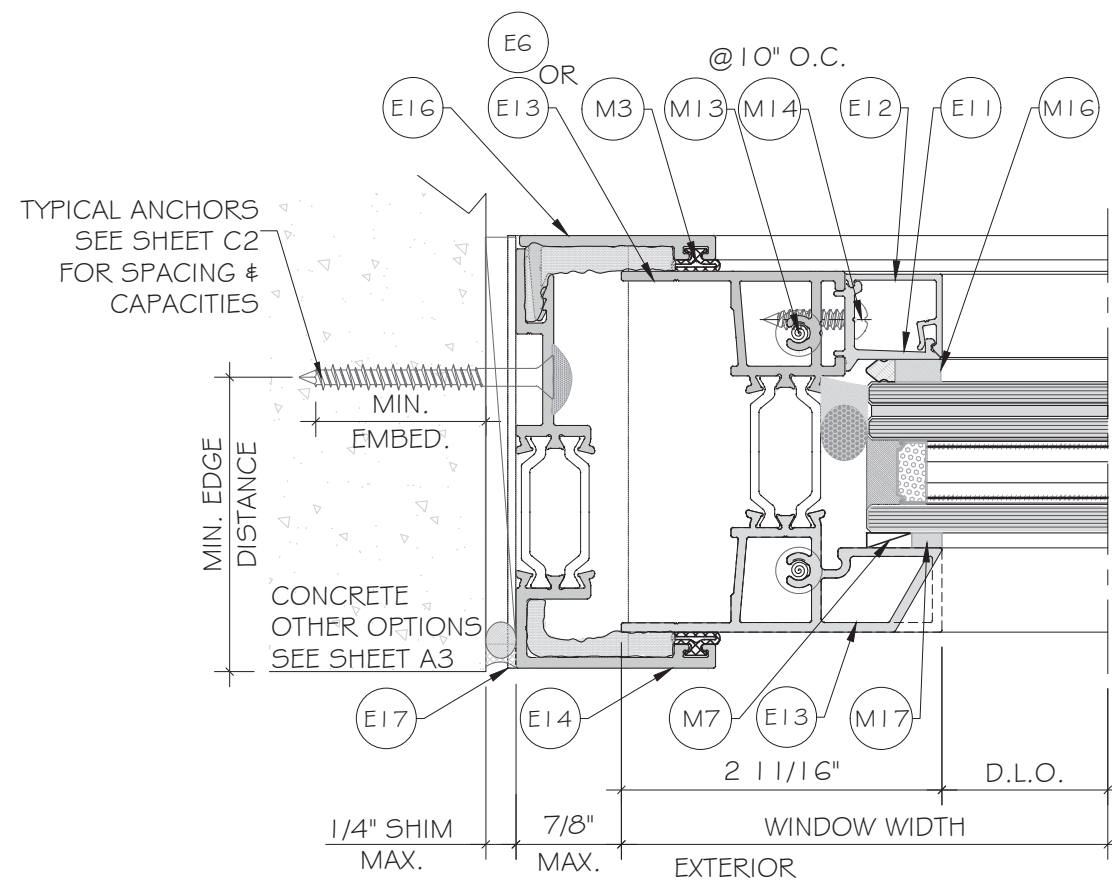


1
D4
DETAIL

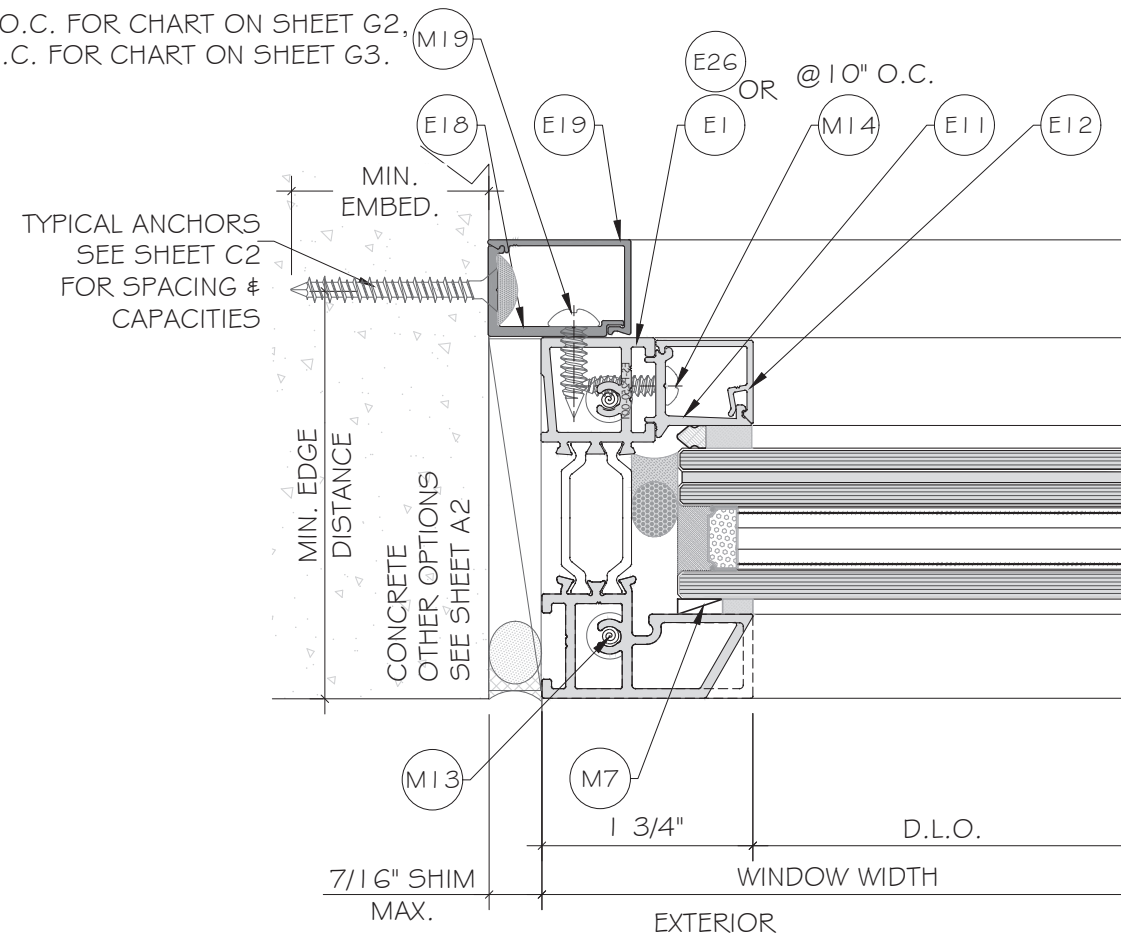


1
D4
OPTION
DETAIL

@ 10" O.C. FOR CHART ON SHEET G2,
@ 6" O.C. FOR CHART ON SHEET G3.

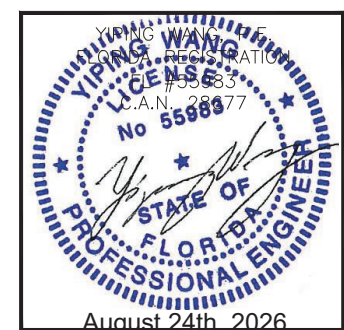


2
D4
DETAIL



3
D4
DETAIL

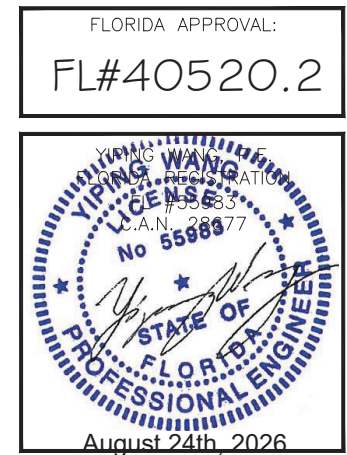
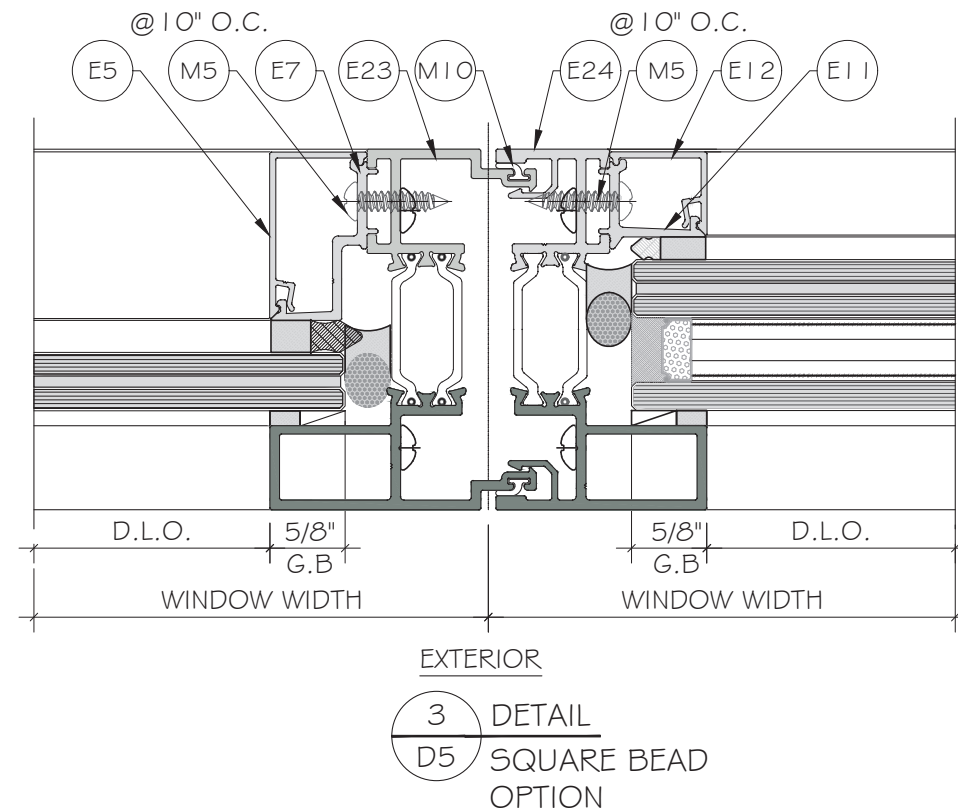
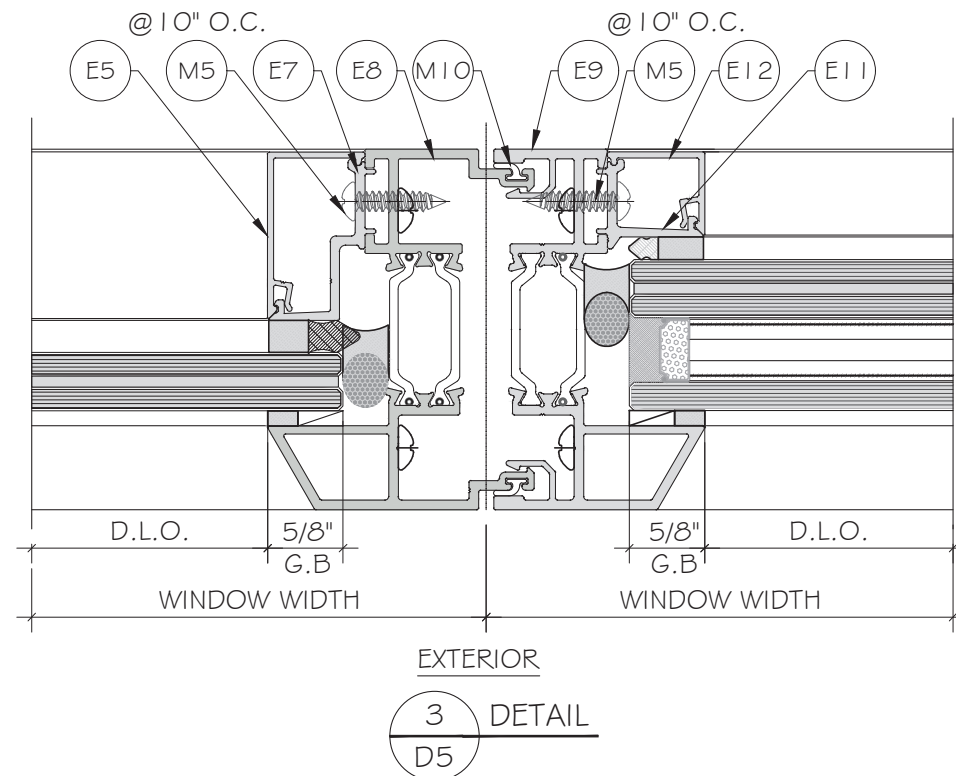
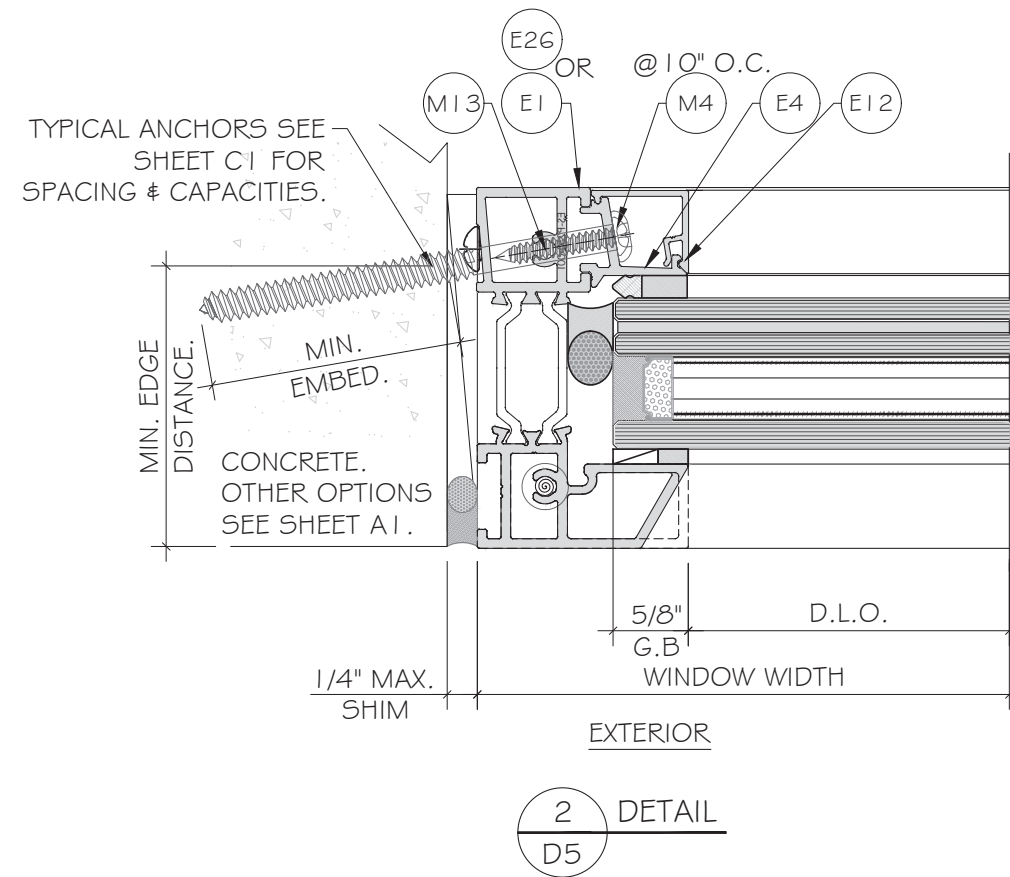
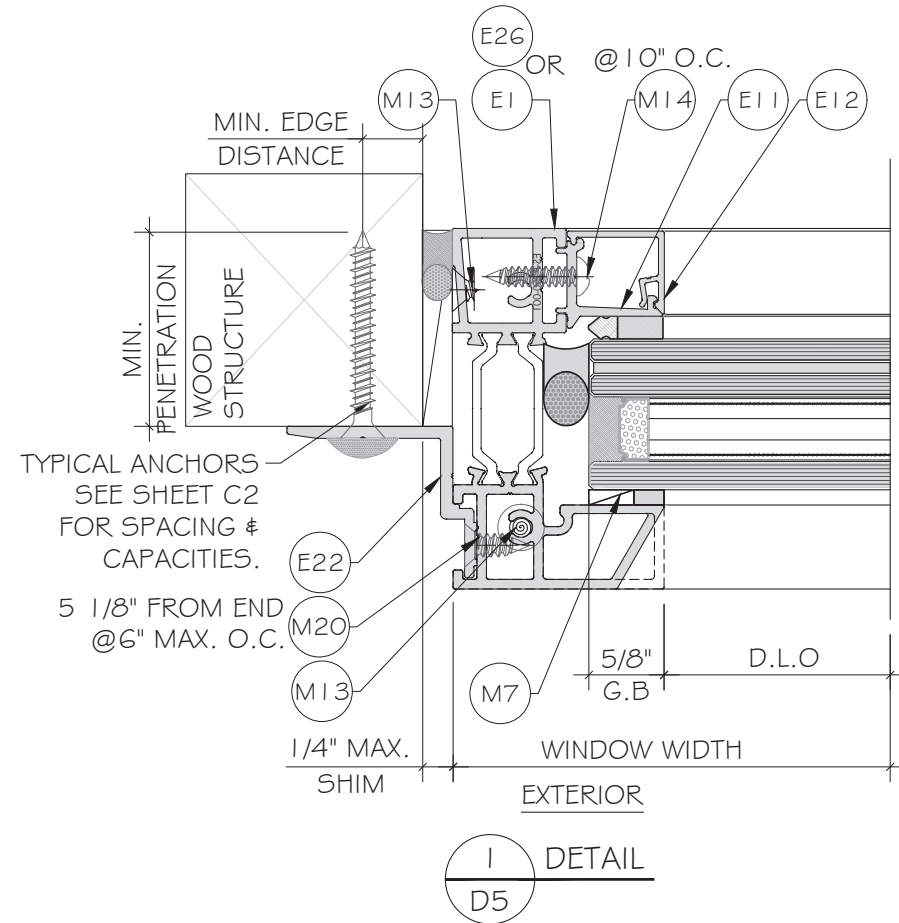
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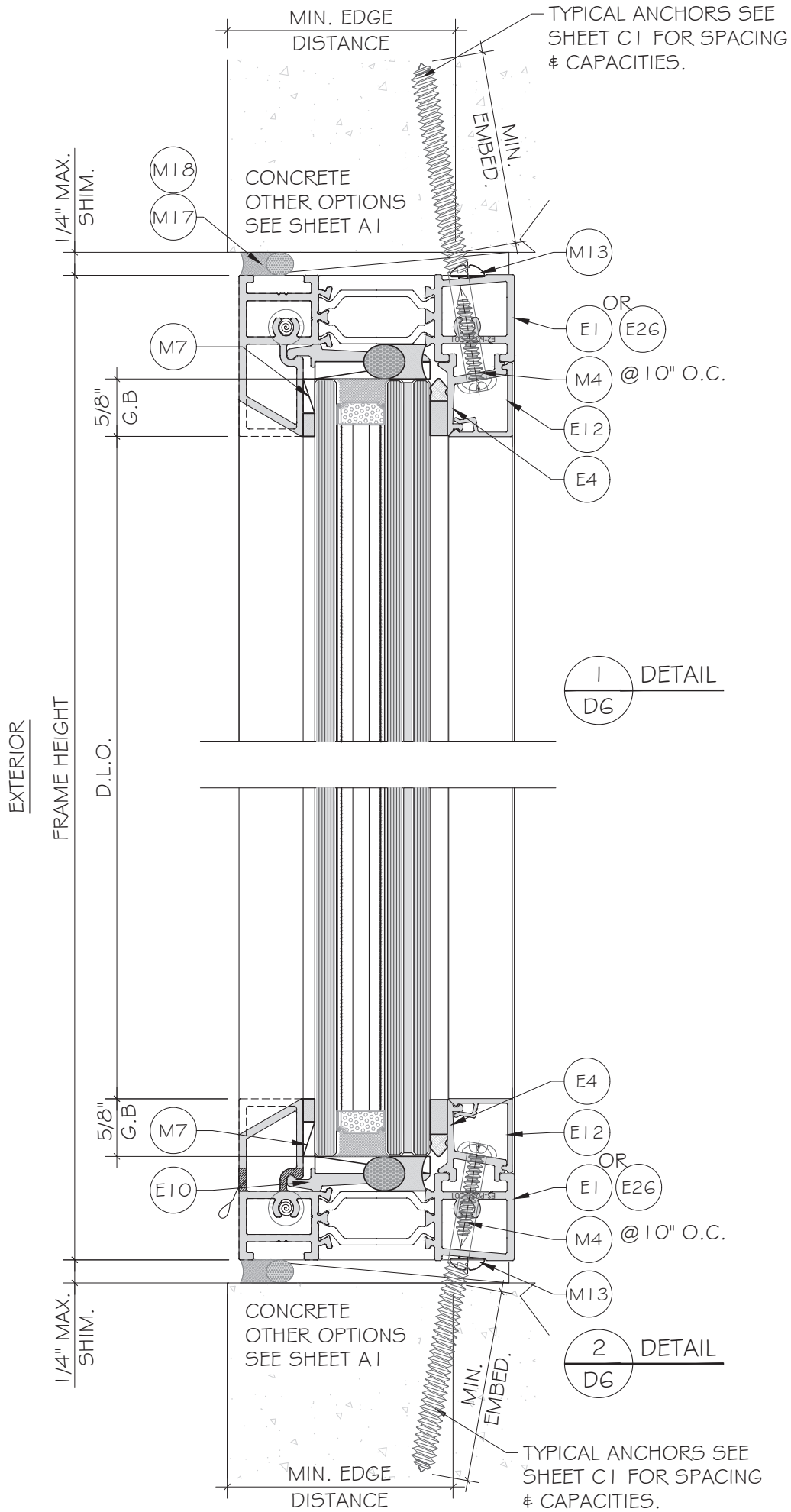


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E1 FRAME FOR FIXED
ES-P300-501
ALUM. 6063-T6

E2 INTERMEDIATE FOR FIXED
ES-P300-502
ALUM. 6063-T6

E3 SQUARED BEAD FLANGE
ES-P300-607
ALUM. 6063-T6

E4 NEW IMPACT GLASS
STOP @FIXED
ES-P300-004A
ALUM. 6063-T6

E5 LAMINATED GLASS STOP
COVER @FIXED
ES-P300-049
ALUM. 6063-T5

E7 LAMINADO GLASS STOP @FIXED
ES-P300-048
ALUM. 6063-T6

E6 SQUARED BEAD RECEPTOR
ES-P300-606
ALUM. 6063-T6

E8 FRAME STACKING
MULLION FEMALE
ES-P300-552
ALUM. 6063-T6

E9 FRAME STACKING
MULLION MALE
ES-P300-553
ALUM. 6063-T6

E10 SETTING CHAIR
ES-P300-002
ALUM. 6063-T6

E11 IMPACT GLASS STOP @FIXED
ES-P300-004
ALUM. 6063-T6

E13 FIXED WINDOW
HEAD/SILL/JAMB RECEPTOR
ES-P300-513
ALUM. 6063-T6

E14 RECEPTOR HEAD/JAMB
ES-P300-523
ALUM. 6063-T6

E12 IMPACT GLASS STOP COVER
ES-P300-005
ALUM. 6063-T5

E15 RECEPTOR SILL
ES-P300-524
ALUM. 6063-T6

E16 RECEPTOR STOP
ES-P300-021
ALUM. 6063-T6

E17 END DAM
ES-CF-001
ALUM. 6063-T5

E18 STRAP ANCHOR
ES-P300-006
ALUM. 6005-T5

E19 STRAP ANCHOR COVER
ES-P300-007
ALUM. 6063-T5

E20 MUNTIN
ES-P300-010
ALUM. 6063-T6

E21 FRAME FOR FIXED
WITH FLANGE
ES-P300-534
ALUM. 6063-T6

E22 FIN
ES-P300-040
ALUM. 6063-T6

E23 SQUARED BEAD
MALE MULLION
ES-P300-608
ALUM. 6063-T6

E24 SQUARED BEAD
FEMALE MULLION
ES-P300-609
ALUM. 6063-T6

E25 ES-1014
ALUM. 6063-T6

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YIPING WANG

REGISTERED PROFESSIONAL ENGINEER

FLORIDA

No 55983

August 24th, 2026



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mcv@mcvengeering.com

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Drawn Date	Scale
08/24/2026	AS SHOWN

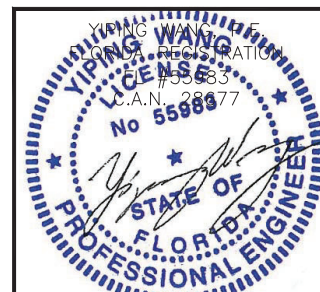
DRAWING NO.
AD21-49

PART

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FLORIDA APPROVAL:

FL#40520.2



August 24th 2026

