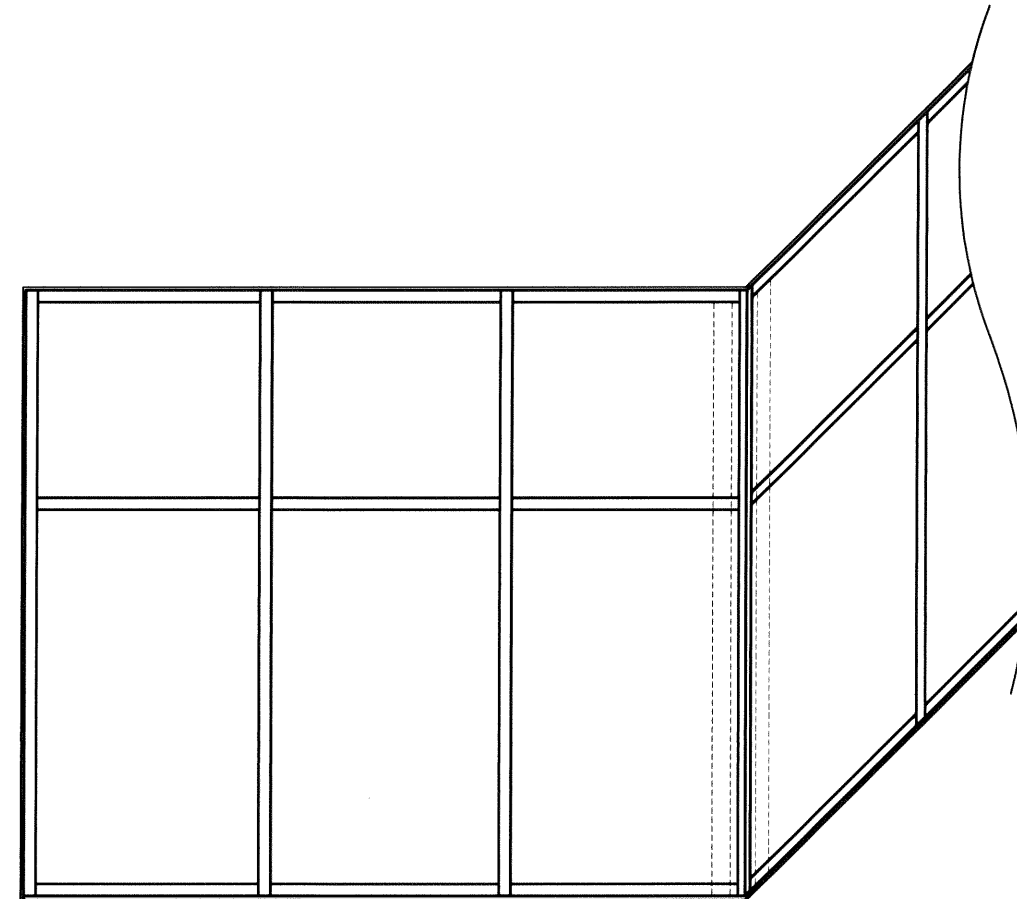


**SERIES 1050WW WITH
90° CORNER MULLION**

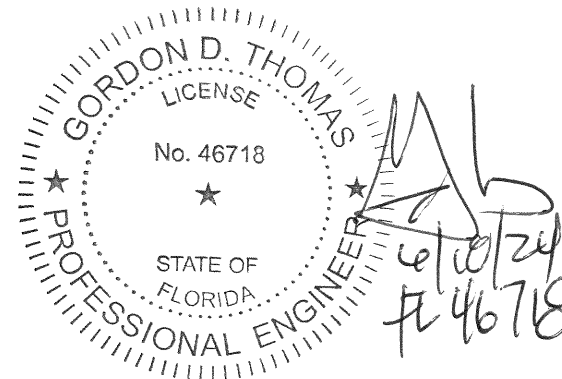
"LARGE MISSILE IMPACT"

GENERAL NOTES:

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in "HVHZ" this product complies with Section 1626 of the Florida Building Code and does not require an impact resistant covering.
4. When used in areas outside of the "HVHZ" requiring wind borne debris protection this product complies with Section 1609.1.2 of the 2023 FBC and does not require an impact resistant covering.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
6. This product meets water infiltration requirements for "HVHZ".



INDEX TO DRAWINGS	
SHEET #	DESCRIPTION
1	GENERAL NOTES AND DESIGN PRESSURES
2	ELEVATION
3	1-5/16" GLAZING DETAILS
4	1-5/16" GLAZING DETAILS
5	9/16" GLAZING DETAILS
6	9/16" GLAZING DETAILS
7	COMPONENTS
8	COMPONENTS AND ANCHOR SCHEDULE
9	BILL OF MATERIALS AND GLAZING DETAILS



1050WW DESIGN PRESSURE TABLE						
MAX UNIT HEIGHT	MAX UNIT WIDTH	GLAZING TYPE	MAX. D.L.O. DIMENSION	DESIGN PRESSURE (PSF)		IMPACT RATING
				POSITIVE	NEGATIVE	
192"	51 7/16"	G1, G2	45" X 118 1/2"	+100	-120	LARGE MISSILE IMPACT

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TAMPA, FLORIDA 33634
PHONE: (813) 889-0718
FAX: (813) 886-0666



SUN METALS

PRODUCT:

SERIES 1050 WINDOW WALL
WITH 90° CORNER

PART OR ASSEMBLY:

GENERAL NOTES
AND DESIGN PRESSURES

REVISIONS			
NO	DATE	DESCRIPTION	BY

DATE: 3/13/24

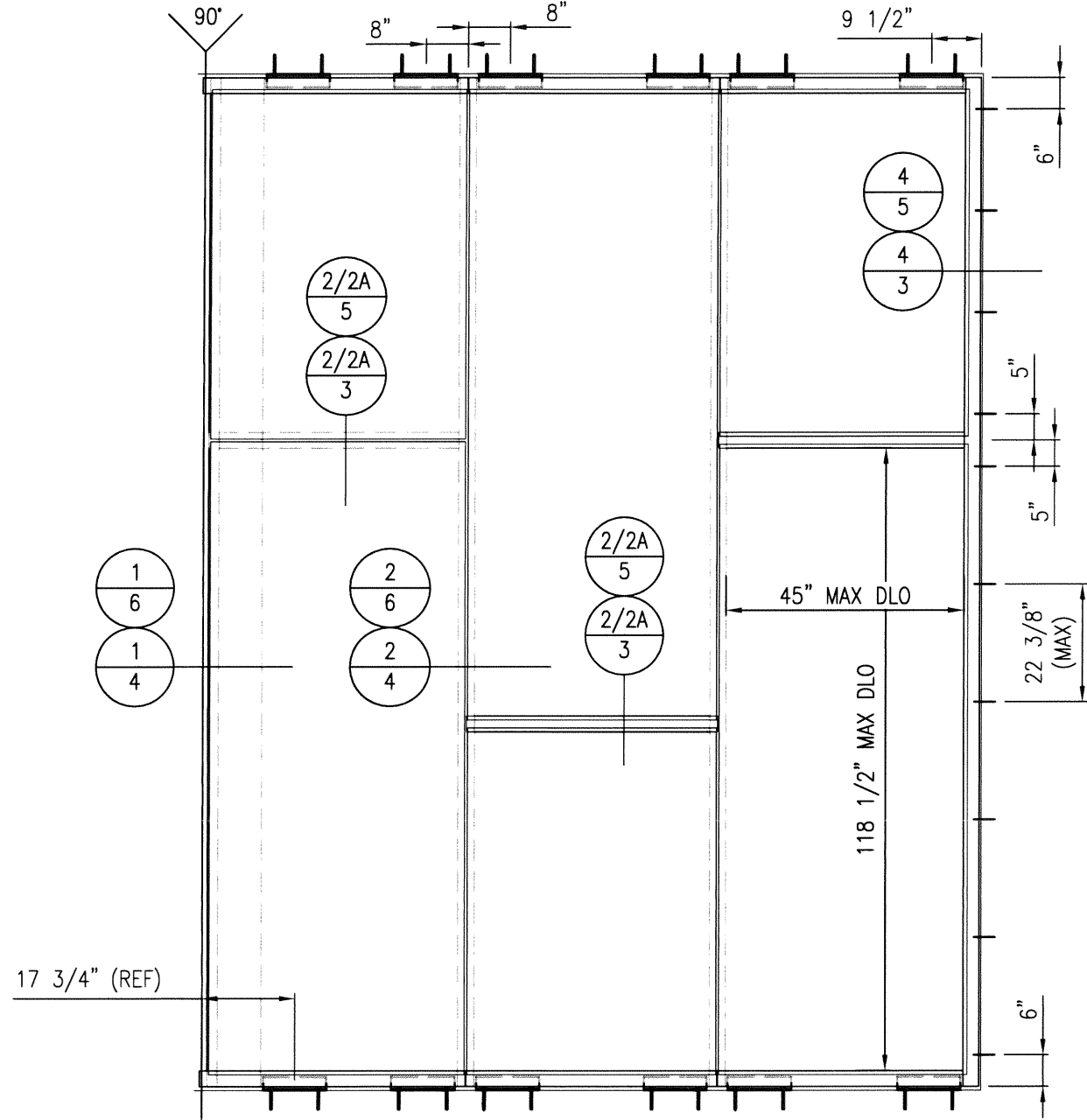
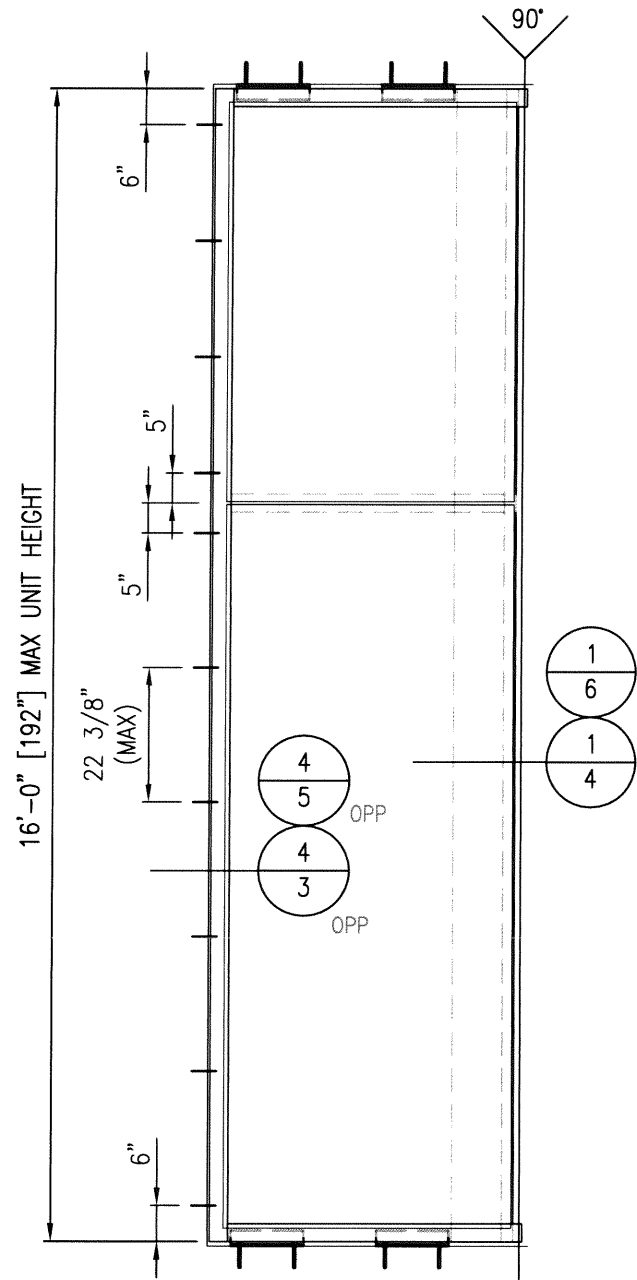
SCALE: NA

DWG. BY: ECV

CHK BY:

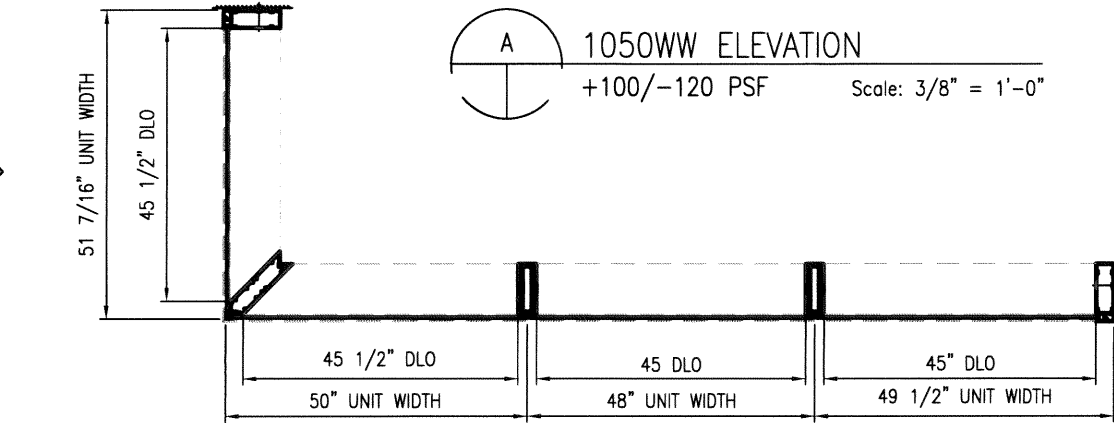
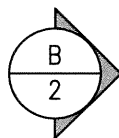
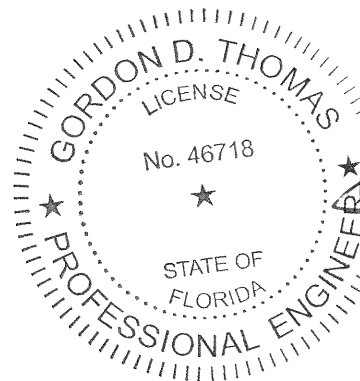
DRAWING NO.:
FL21123.11

SHEET: **1** OF **9**

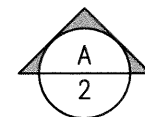


B 1050WW ELEVATION
+100/-120 PSF Scale: 3/8" = 1'-0"

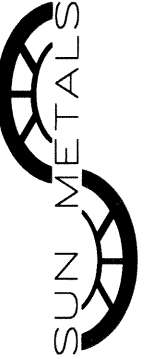
A 1050WW ELEVATION
+100/-120 PSF Scale: 3/8" = 1'-0"



PLAN 1050WW PLAN
+100/-120 PSF Scale: 3/8" = 1'-0"



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PRODUCT:
SERIES 1050 WINDOW WALL
WITH 90° CORNER

PART OR ASSEMBLY:
ELEVATION

NO	DATE	DESCRIPTION	BY

DATE: 3/13/24

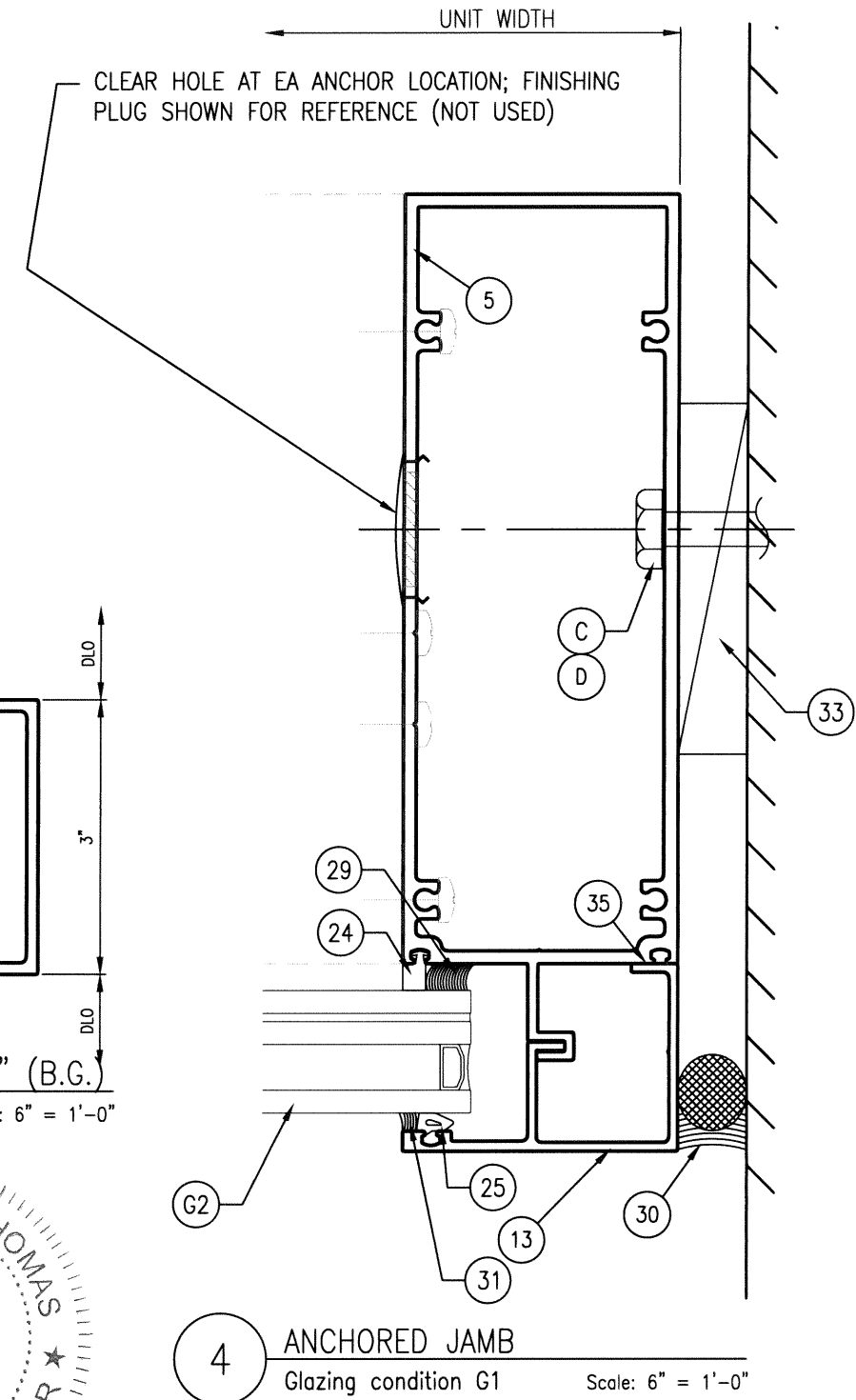
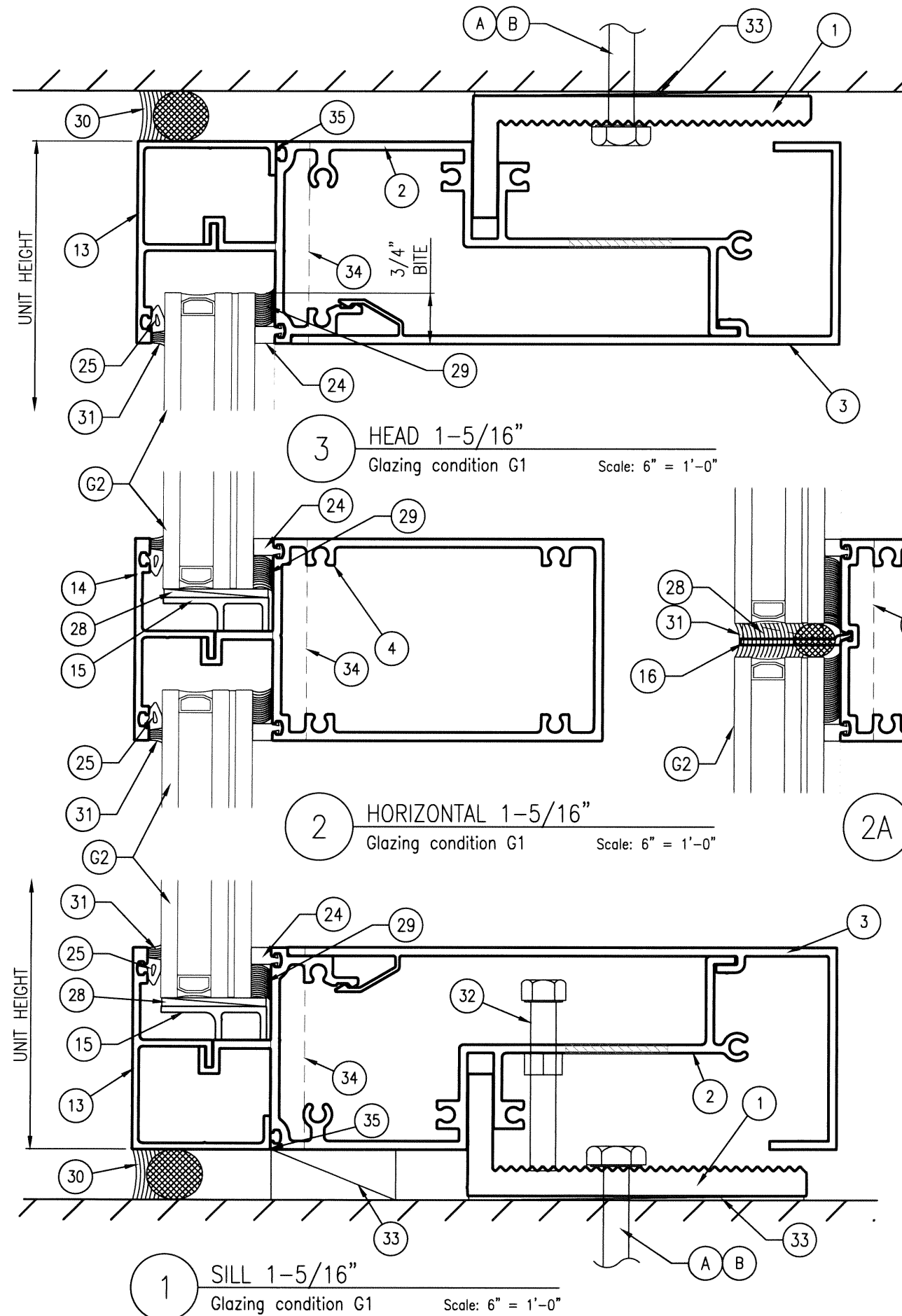
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DWG. BY: ECV

CHK BY:

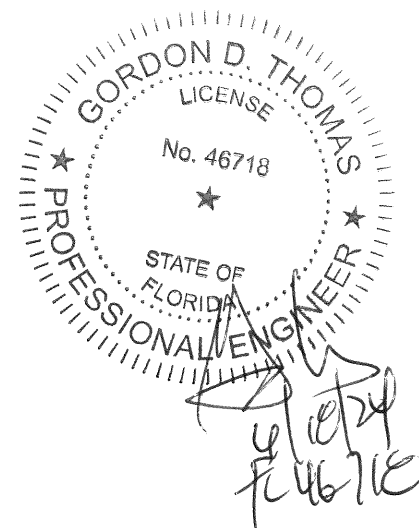
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FL21123.11

SHEET: **2** OF **9**

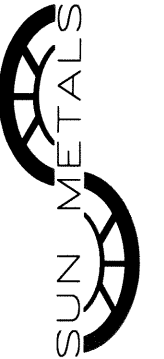


NOTES:

- FRAME HEAD, SILL AND HORIZONTALS ARE ATTACHED TO JAMBS/MULLIONS AT EACH END WITH 1/4" X 1-1/2" PH SMS.
- REFERENCE SHEET 9 FOR GLAZING DETAILS.



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PRODUCT:
SERIES 1050 WINDOW WALL
WITH 90° CORNER

PART OR ASSEMBLY:
1-5/16" GLAZING DETAILS

NO	DATE	DESCRIPTION	BY

DATE: 3/13/24

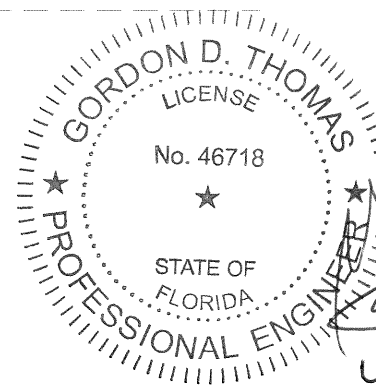
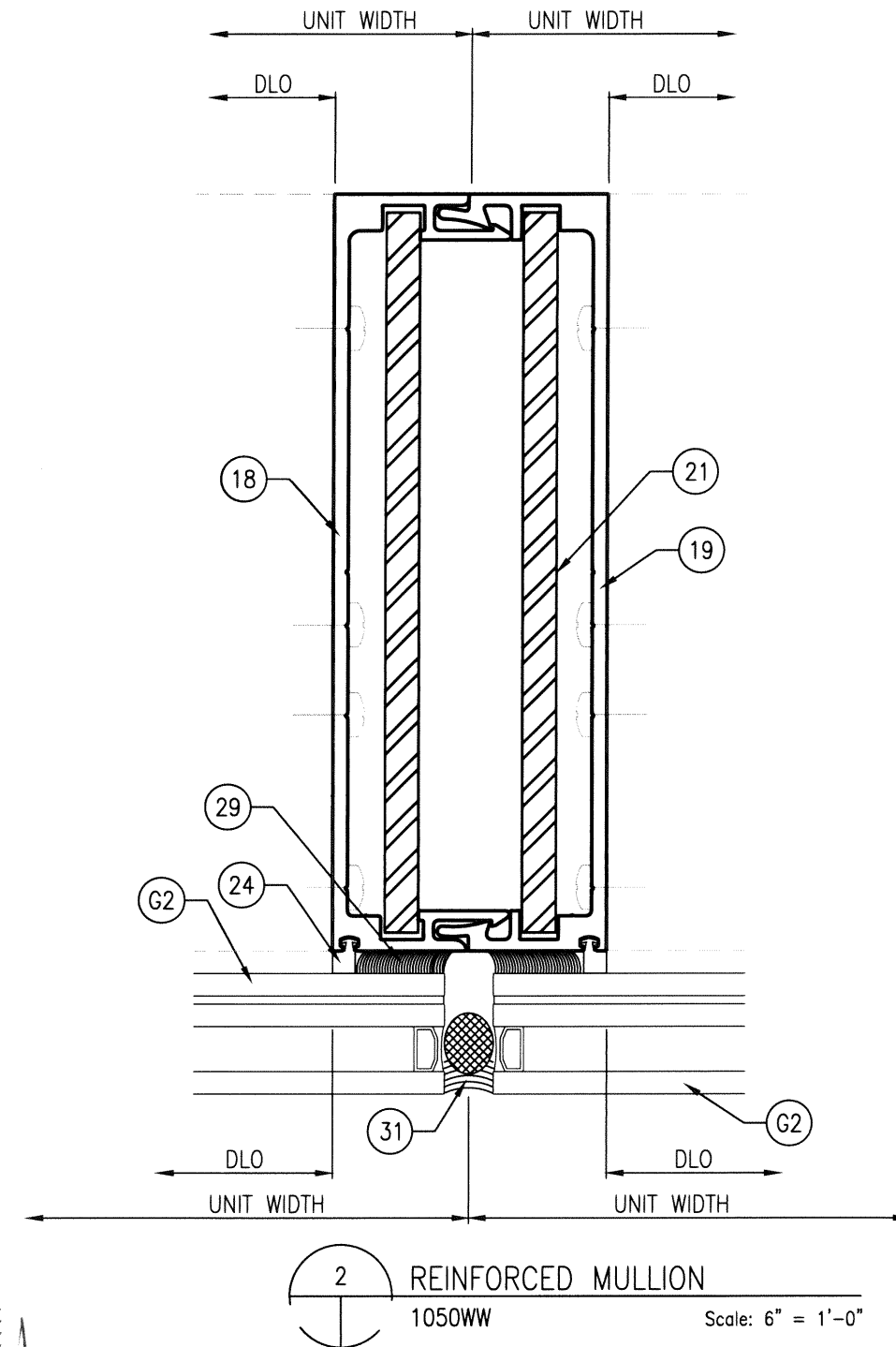
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CHK BY:

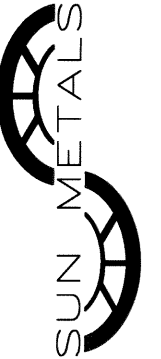
DRAWING NO.:
FL21123.11

SHEET: **3** OF **9**



41024
P. 40118

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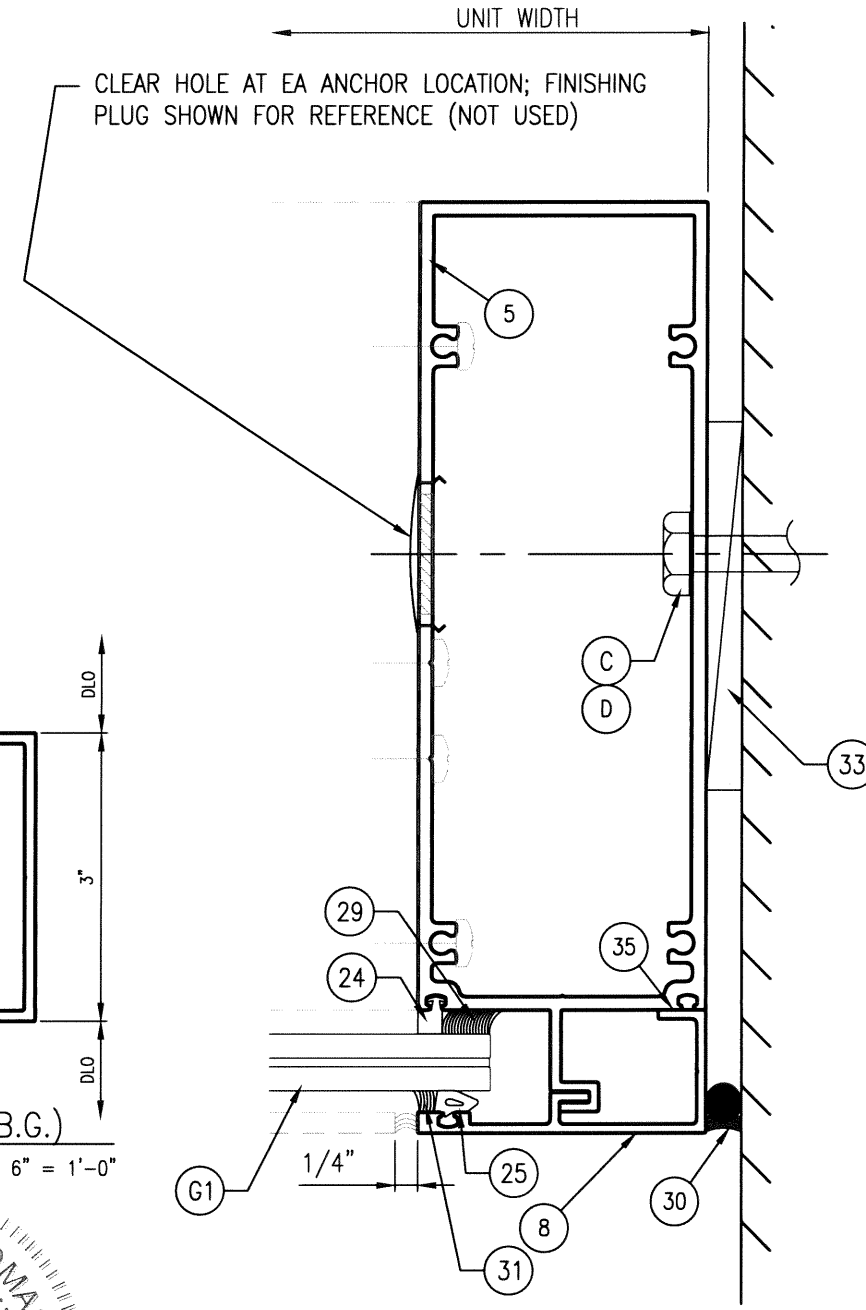
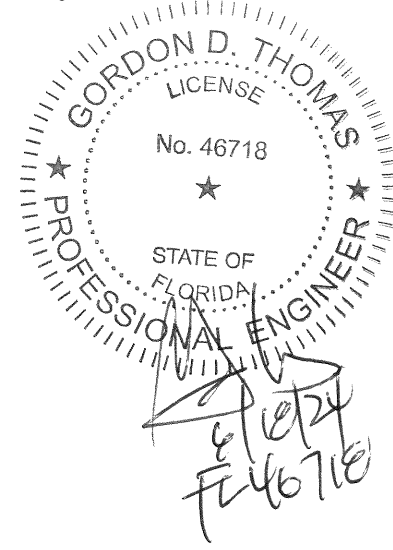
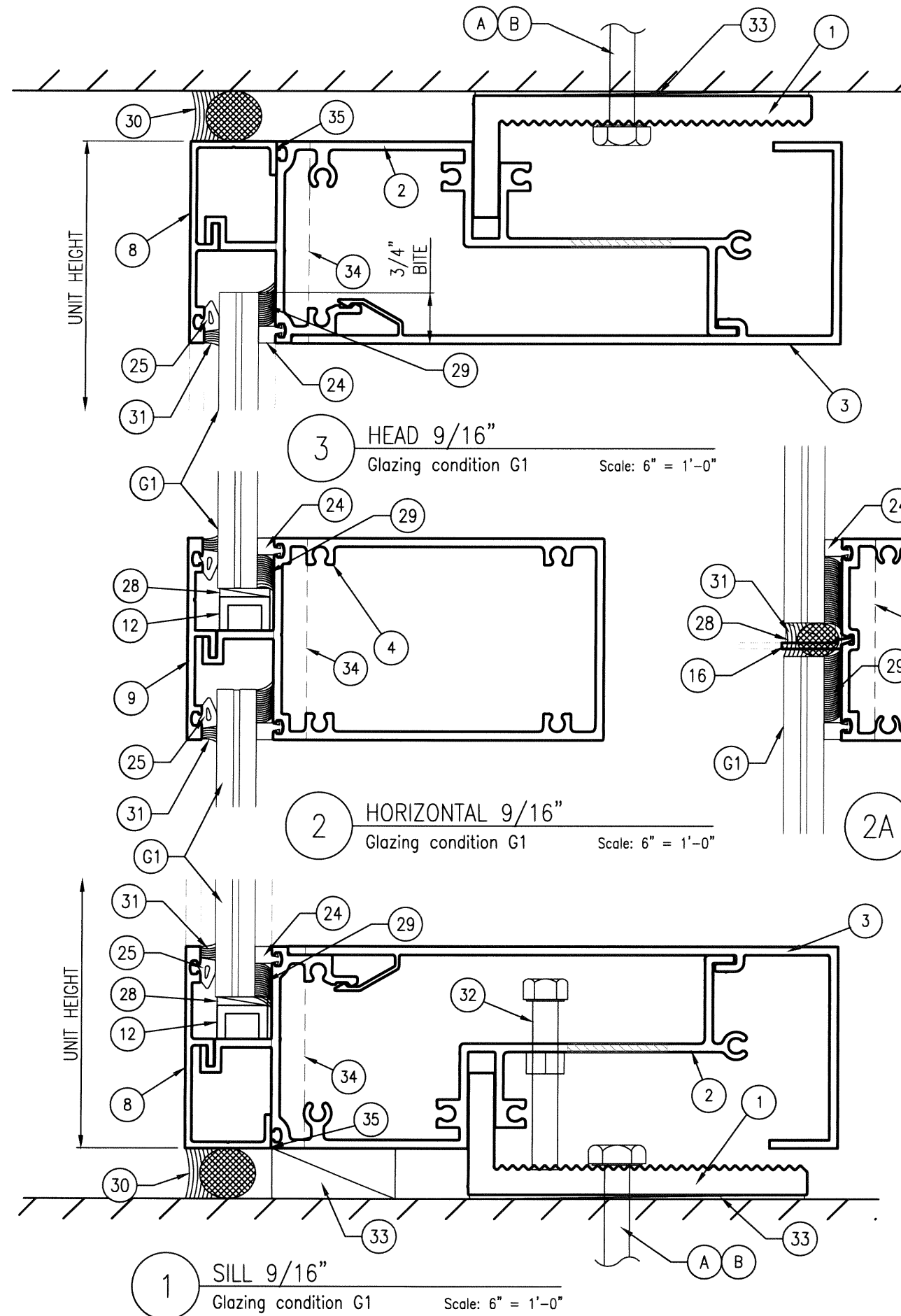
PRODUCT:
SERIES 1050 WINDOW WALL
WITH 90° CORNER

PART OR ASSEMBLY:
1-5/16" GLAZING DETAILS

[illegible]

DRAWING NO.:
FL21123.11

SHEET: **4** OF **9**



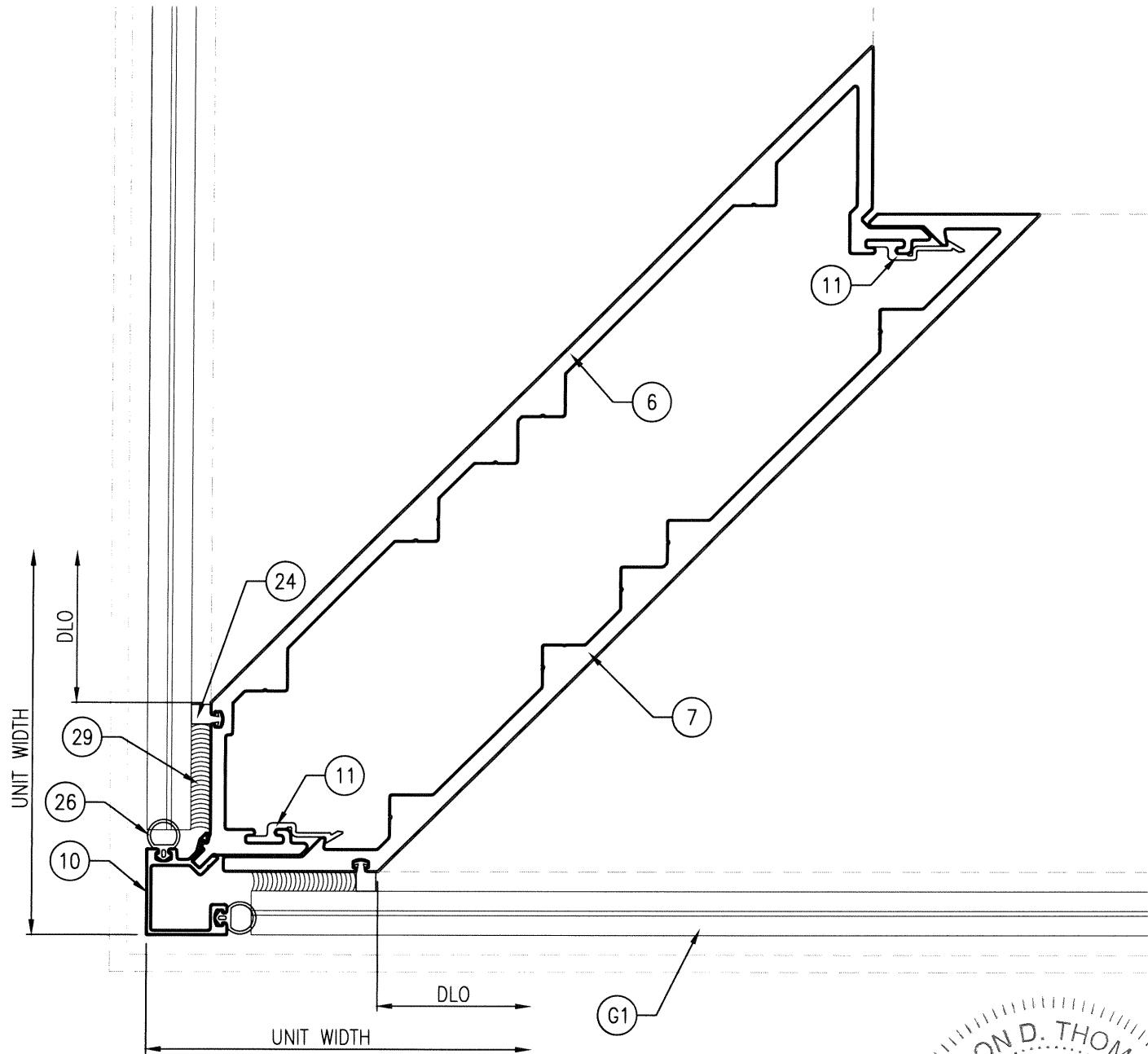
4 ANCHORED JAMB
Glazing condition G1 Scale: 6" = 1'-0"

- NOTES:
1. FRAME HEAD, SILL AND HORIZONTALS ARE ATTACHED TO JAMBS/MULLIONS AT EACH END WITH 1/4" X 1-1/2" PH SMS.
 2. REFERENCE SHEET 9 FOR GLAZING DETAILS.

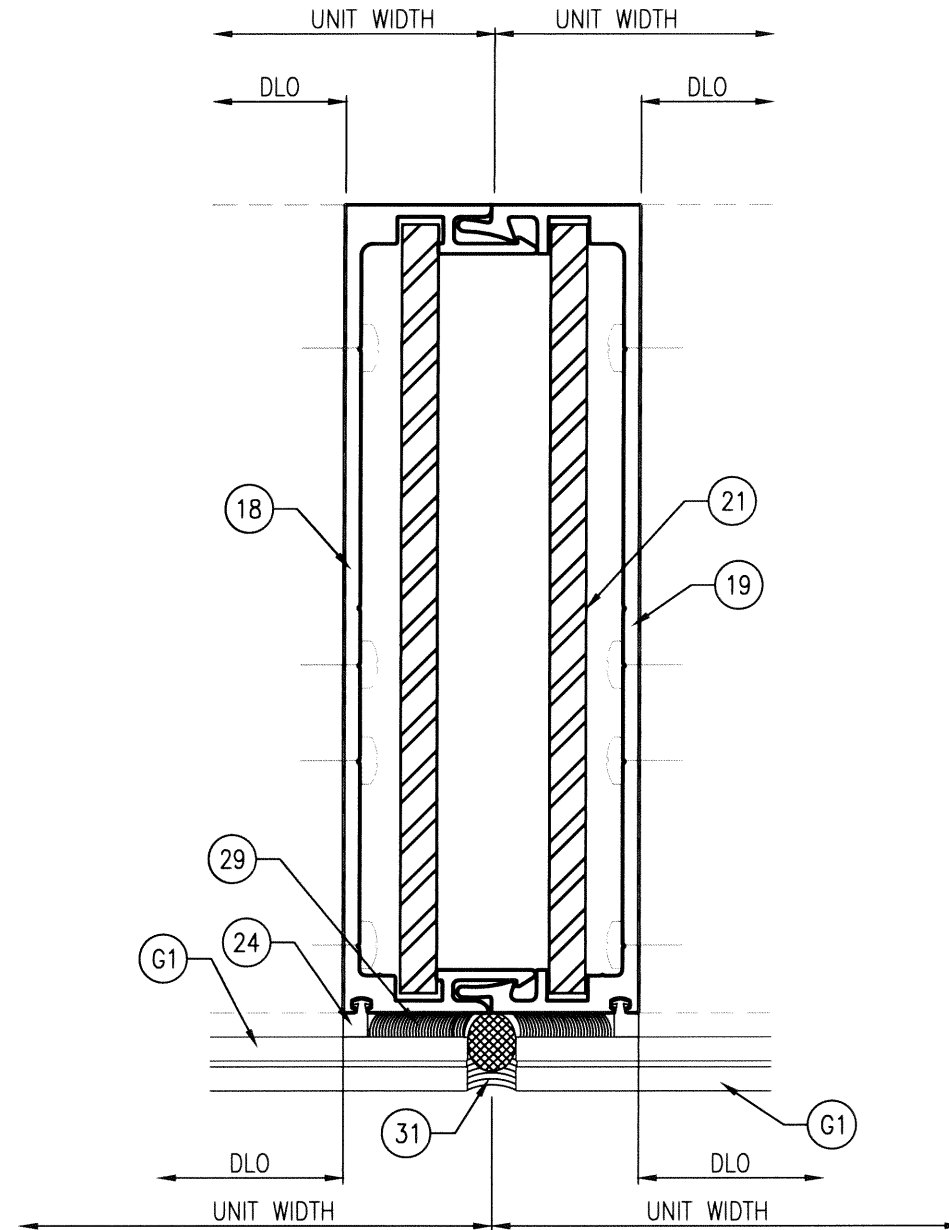
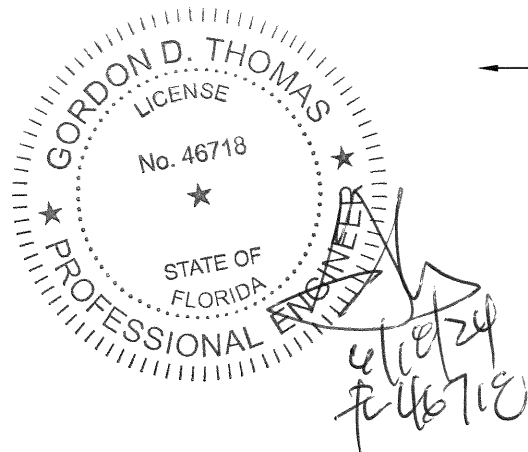


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FAX: (813) 886-0666

PRODUCT: SERIES 1050 WINDOW WALL WITH 90° CORNER		PART OR ASSEMBLY: 9/16" GLAZING DETAILS	
NO.	DATE	DESCRIPTION	BY
DATE: 3/13/24 SCALE: AS INDICATED DWG. BY: ECV CHK BY: DRAWING NO.: FL21123.11 SHEET: 5 OF 9			



1 90° CORNER MULLION ASSEMBLY
1050WW
Scale: 6" = 1'-0"



2 REINFORCED MULLION
1050WW
Scale: 6" = 1'-0"

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PRODUCT:
SERIES 1050 WINDOW WALL
WITH 90° CORNER

PART OR ASSEMBLY:
9/16" GLAZING DETAILS

NO	DATE	DESCRIPTION	BY

DATE: 3/13/24

SCALE: AS INDICATED

DWG. BY: ECV

CHK BY:

DRAWING NO.:
FL21123.11

SHEET: 6 OF 9

[illegible]