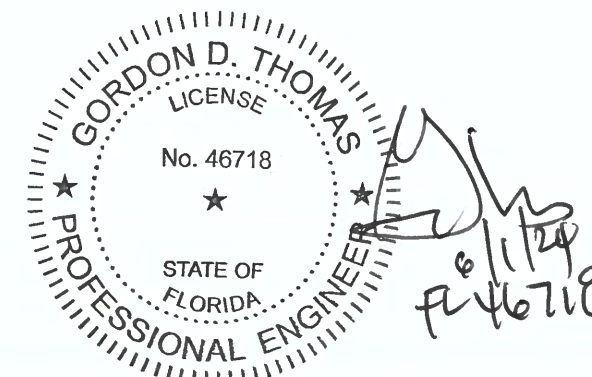
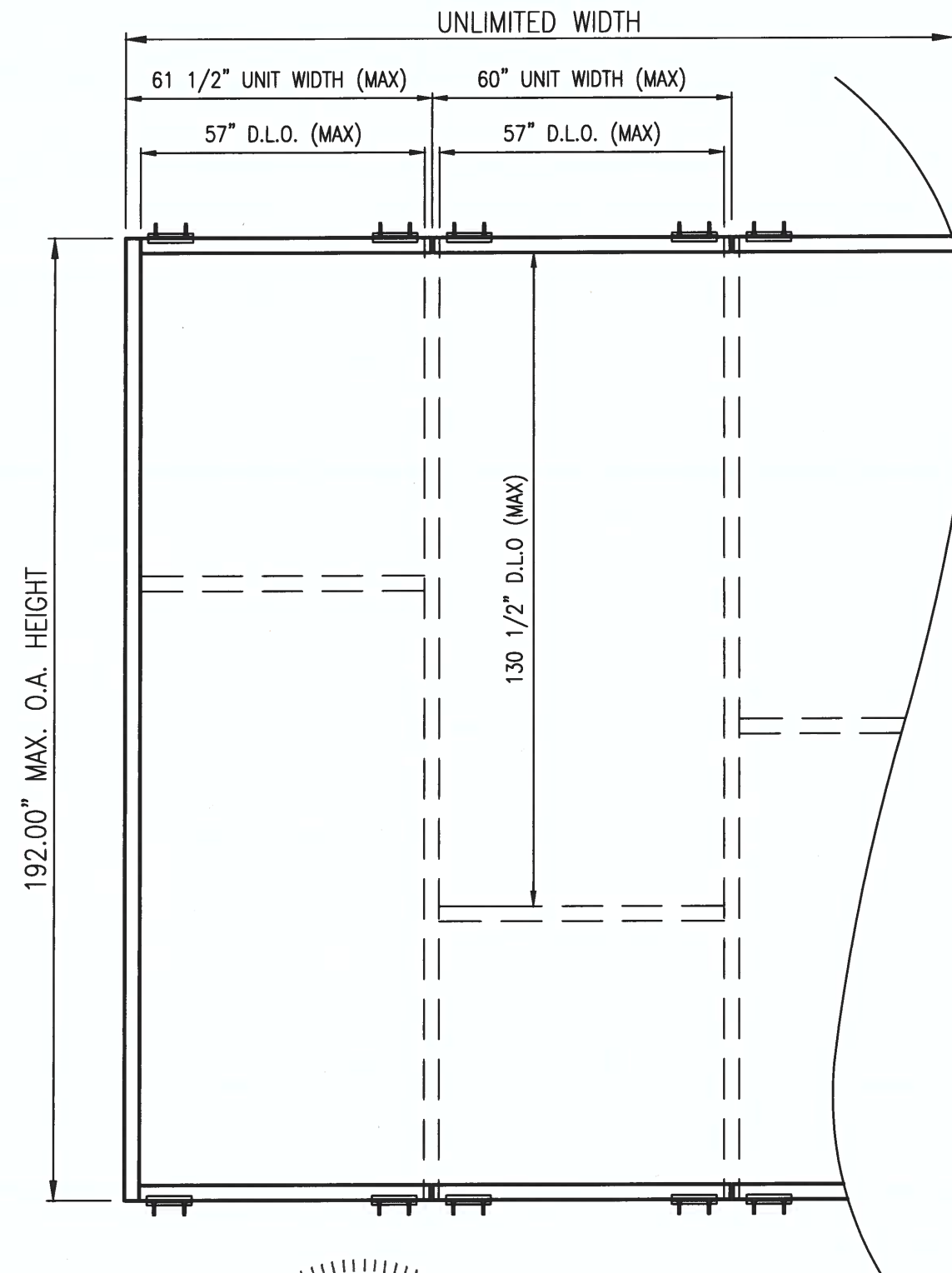


"SMALL MISSILE IMPACT"

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) 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", for installation above 30 feet above grade, this product complies with Section 1626 of the Florida Building Code as a small missile impact resistant product and does not require an impact resistant covering. For installations 30 feet or less above grade, this product must be protected with an impact resistant covering that complies with Section 1626 of the Florida Building Code.
4. When used in areas outside of the "HVHZ" requiring wind borne debris protection, for installations above 30 feet above grade this product complies with Section 1609.1.2 of the 2023 FBC as a small missile impact resistant product and does not require an impact resistant covering. For installations 30 feet or less above grade, this product must be protected with an impact resistant covering that complies with Section 1609.1.2 of the Florida Building Code.
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".
8. Aluminum components including fasteners, shall meet the requirements of FBC Section 2003.

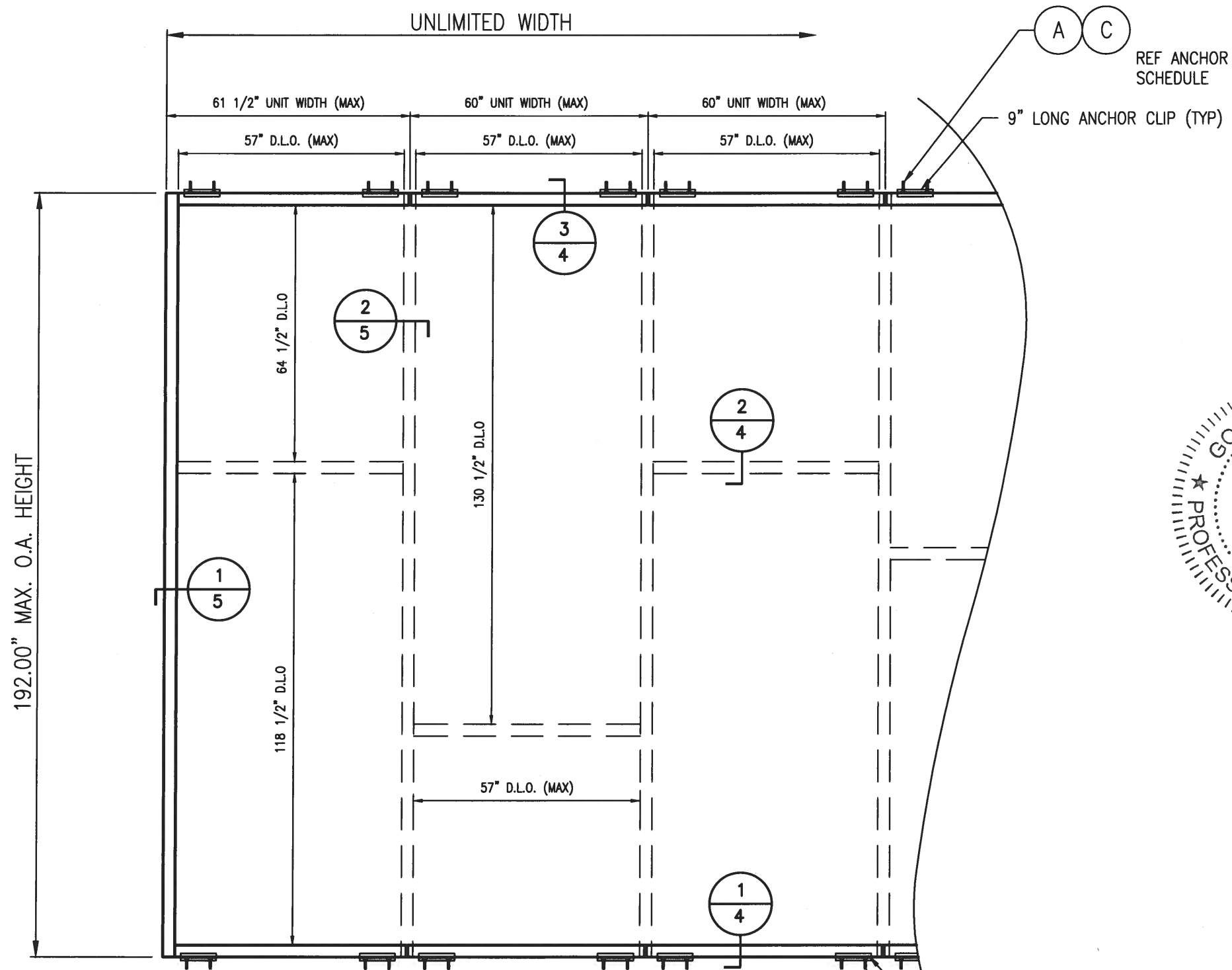
SHEET #	DESCRIPTION
1	INDEX TO DRAWINGS, DESIGN PRESSURES AND GENERAL NOTES
2	E1 - REINFORCED ELEVATION
3	E2 - NON REINFORCED ELEVATION
4	VERTICAL CROSS SECTIONS
5	HORIZONTAL CROSS SECTIONS (1 5/16" GLAZING)
6	COMPONENTS
7	BILL OF MATERIAL, GLAZING DETAILS AND ANCHOR SCHEDULE

MAX UNIT HEIGHT	MAX UNIT WIDTH	REINFORCED	GLAZING TYPE	MAX. D.L.O. DIMENSION	DESIGN PRESSURE (PSF)	
					POSITIVE	NEGATIVE
192"	48"	YES	G2	45" x 130.5"	+140	-140
192"	60"	NO	G1	57" x 130.5"	+60	-60

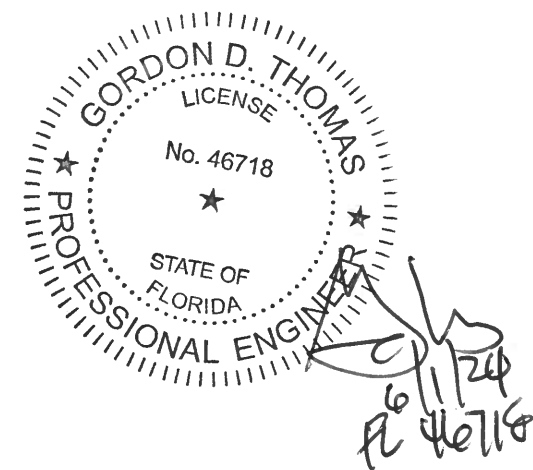


5008 TAMPA WEST BLVD.
TAMPA, FLORIDA 33634
PHONE: (813) 889-0718
FAX: (813) 886-0666

[illegible]

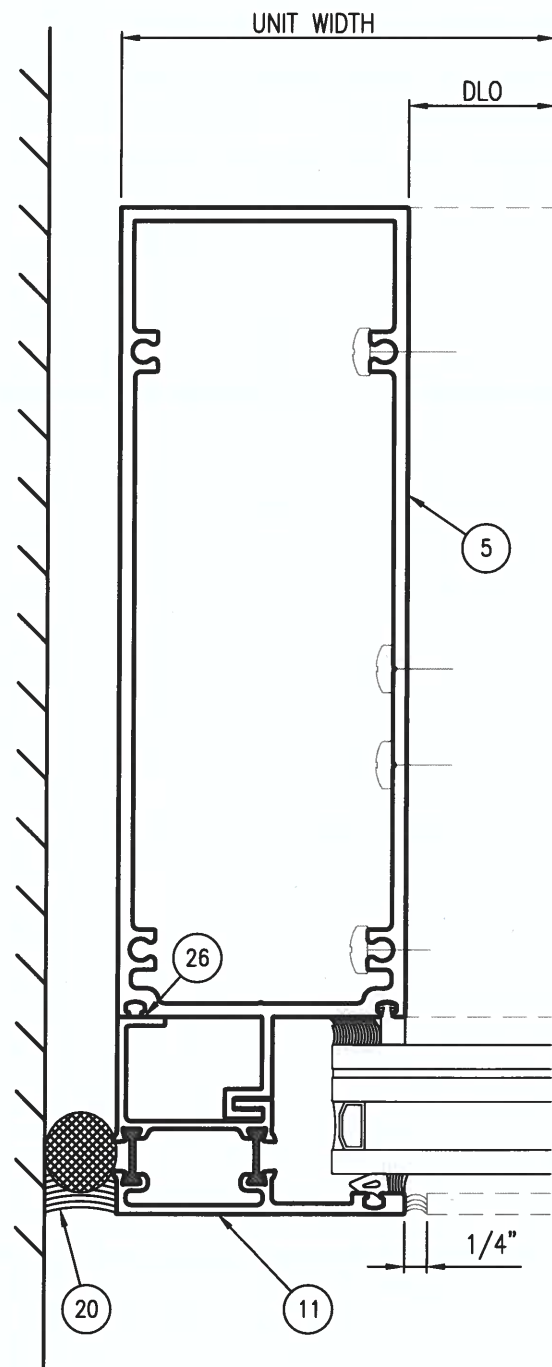


ELEVATION E2 - NON-REINFORCED **+/- 60 PSF**

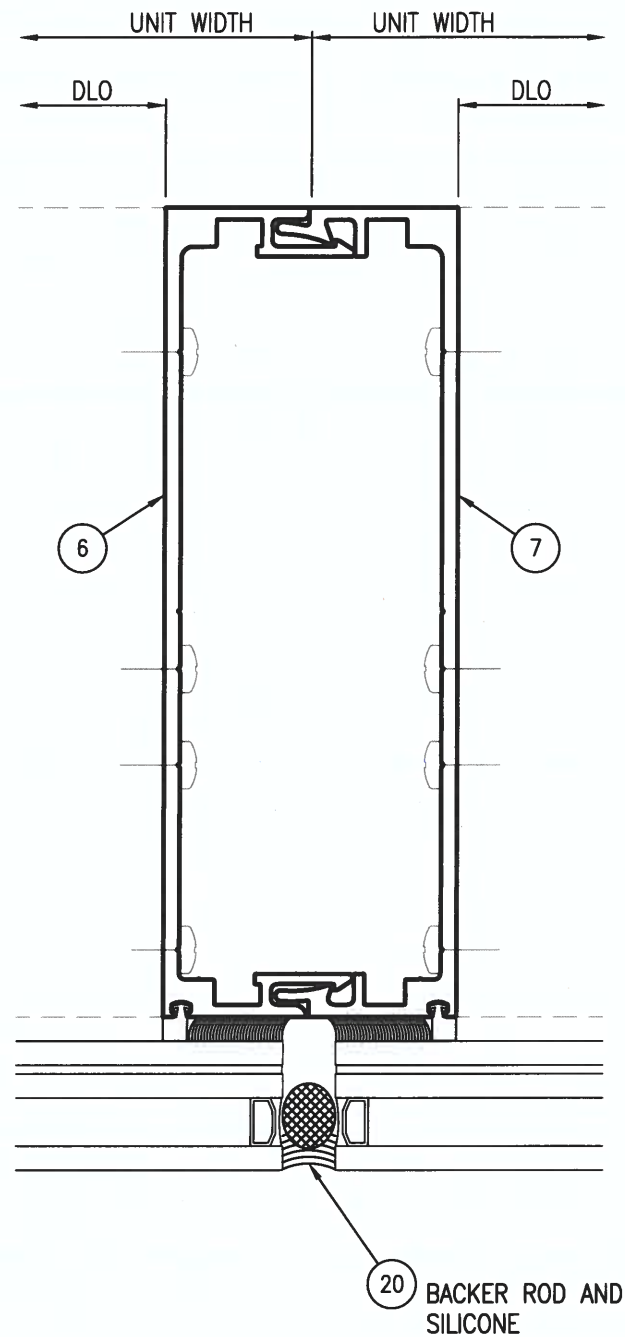


5008 TAMPA WEST BLVD. TAMPA, FLORIDA 33634 PHONE: (813) 889-0718 FAX: (813) 886-0666	
PRODUCT: SERIES 1050 WINDOW WALL SMALL MISSILE IMPACT	PART OR ASSEMBLY: NON-REINFORCED ELEVATION
DATE: 3/7/23	SCALE: NA
DWG. BY: ECV	CHK BY: -
DRAWING NO.: FL21123.8	SHEET: 3 OF 1

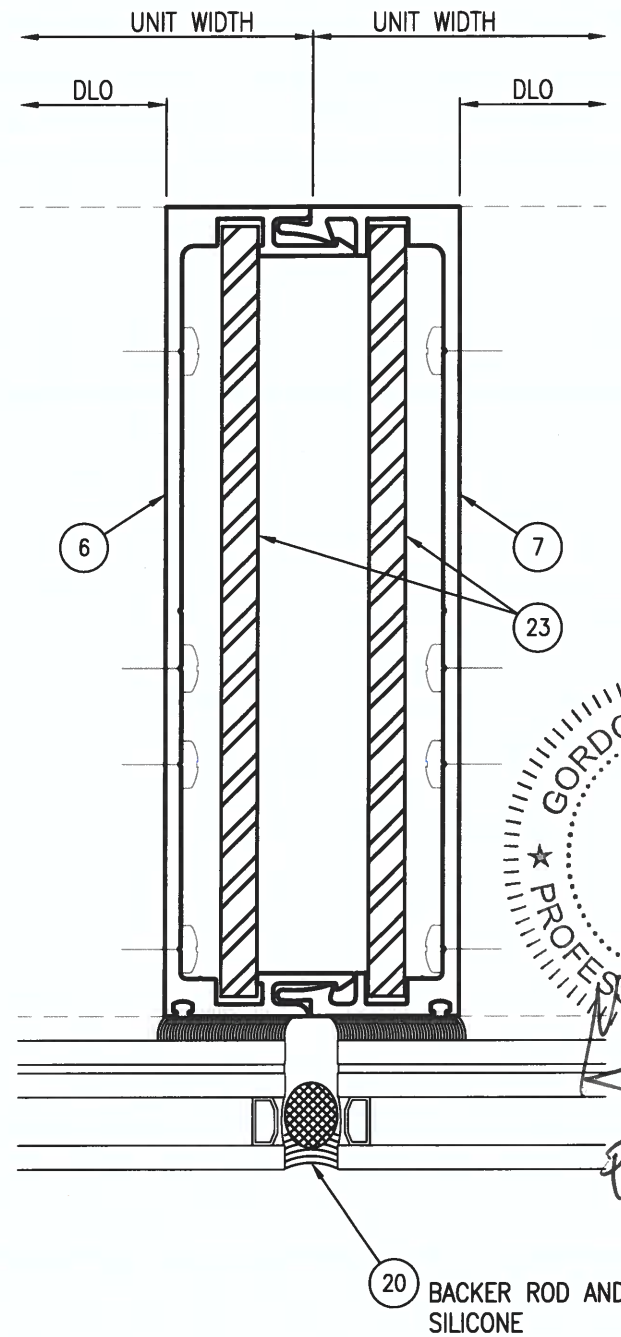
NO	DATE	DESCRIPTION	BY
1	5/20/24	UPDATE TO 8TH ED. (2023) FBC	ECV



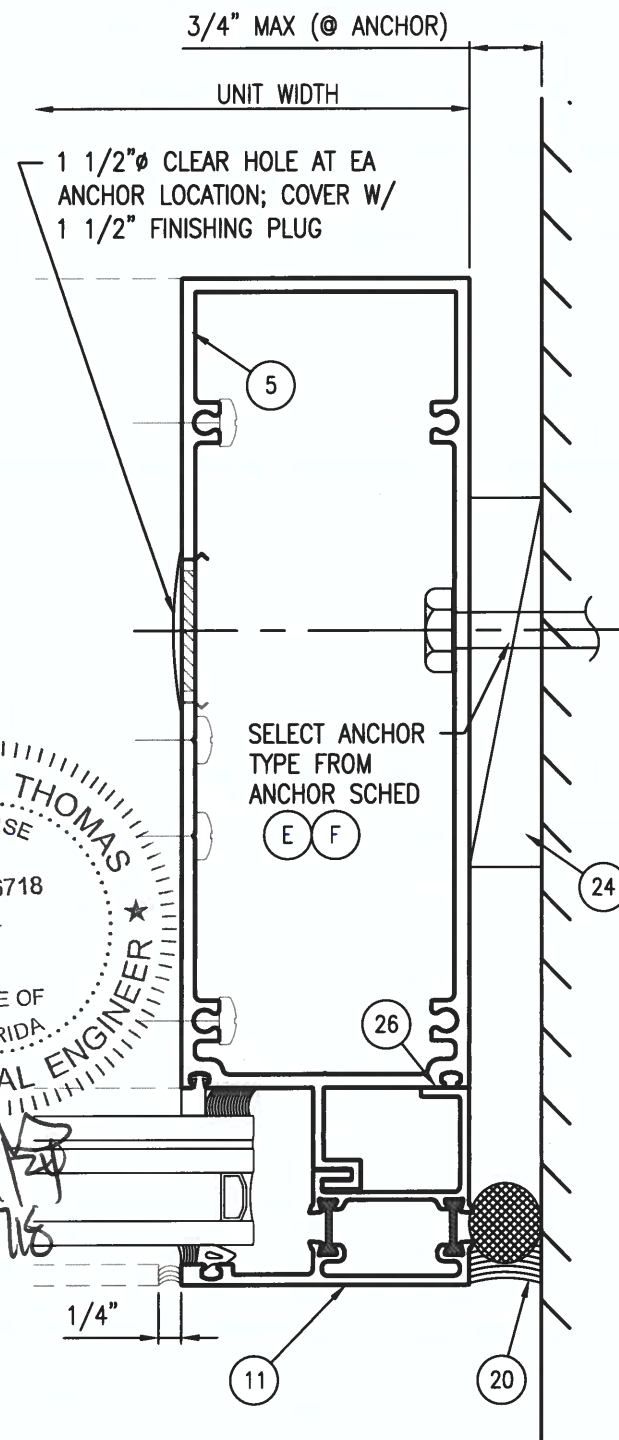
1 UNANCHORED JAMB
Glazing condition G1 & G2 Scale: 6" = 1'-0"



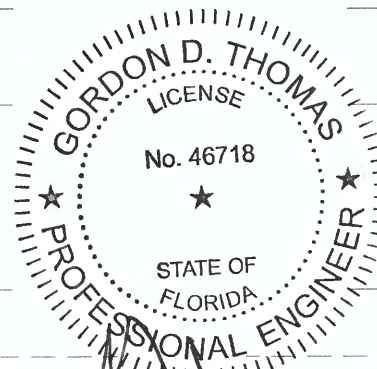
2 UNREINFORCED MULLION
Glazing condition G1 Scale: 6" = 1'-0"



3 REINFORCED MULLION
Glazing condition G2 Scale: 6" = 1'-0"



4 ANCHORED JAMB
Glazing condition G1 & G2 Scale: 6" = 1'-0"



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PRODUCT:
SERIES 1050 WINDOW WALL
SMALL MISSILE IMPACT

PART OR ASSEMBLY:
HORIZONTAL CROSS SECTION
1 5/16" GLAZING

NO	DATE	DESCRIPTION	BY
1	5/20/24	UPDATE TO 8TH ED. (2023) FBC ECV	

DATE: 3/7/23

SCALE: NA

DWG. BY: ECV

CHK BY: -

DRAWING NO.:
FL21123.8

SHEET: **5** OF **7**

