

z:\shared\projects\26-102076 2023 product fbc update fl35048\work\drawings & cad\s 26-102076a 1400 fixed window (2026 fsa).dwg

NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. THIS PRODUCT EVALUATION IS VALID FOR USE IN **FLORIDA ONLY**. USE IN FLORIDA OR ANY OTHER STATE SHALL REQUIRE A REVIEW & CERTIFICATION BY A REGISTERED DESIGN PROFESSIONAL LICENSED IN THAT STATE, WHO SHALL BE RESPONSIBLE FOR THE CONTENT & PROPER ADAPTATION OF THIS GENERAL PERFORMANCE EVALUATION TO ANY SITE-SPECIFIC PROJECT. CONTACT THIS OFFICE FOR ASSISTANCE WITH YOUR PROJECT NEEDS.

A circular professional engineer seal for Frank L. Bennardo. The outer ring contains the text "FRANK L. BENNARDO" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside the ring, the word "LICENSE" is at the top, the license number "No 00046549" is in the center, and "STATE OF FLORIDA" is at the bottom, also flanked by two stars. A blue ink scribble is present over the bottom portion of the seal.

DESIGN NOTES:

1. POSITIVE AND NEGATIVE DESIGN PRESSURES CALCULATED FOR USE WITH THIS SYSTEM SHALL BE DETERMINED BY OTHERS ON A JOB-SPECIFIC BASIS IN ACCORDANCE WITH THE GOVERNING CODE. SITE-SPECIFIC PRESSURE REQUIREMENTS AS DETERMINED IN ACCORDANCE WITH ASCE 7-22 AND CHAPTER 1609 OF THE FLORIDA BUILDING CODE 9TH EDITION (2026) SHALL BE LESS THAN OR EQUAL TO THE POSITIVE OR NEGATIVE DESIGN PRESSURE CAPACITY VALUES LISTED HEREIN FOR ANY ASSEMBLY AS SHOWN.

1. THIS SYSTEM AND GLASS TYPES DESCRIBED HEREIN COMPLY AND HAVE BEEN DESIGNED AND TESTED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE NINTH EDITION (2026) PER

- GRAHAM ARCHITECTURAL PRODUCTS, INC.
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TAS 201/202/203

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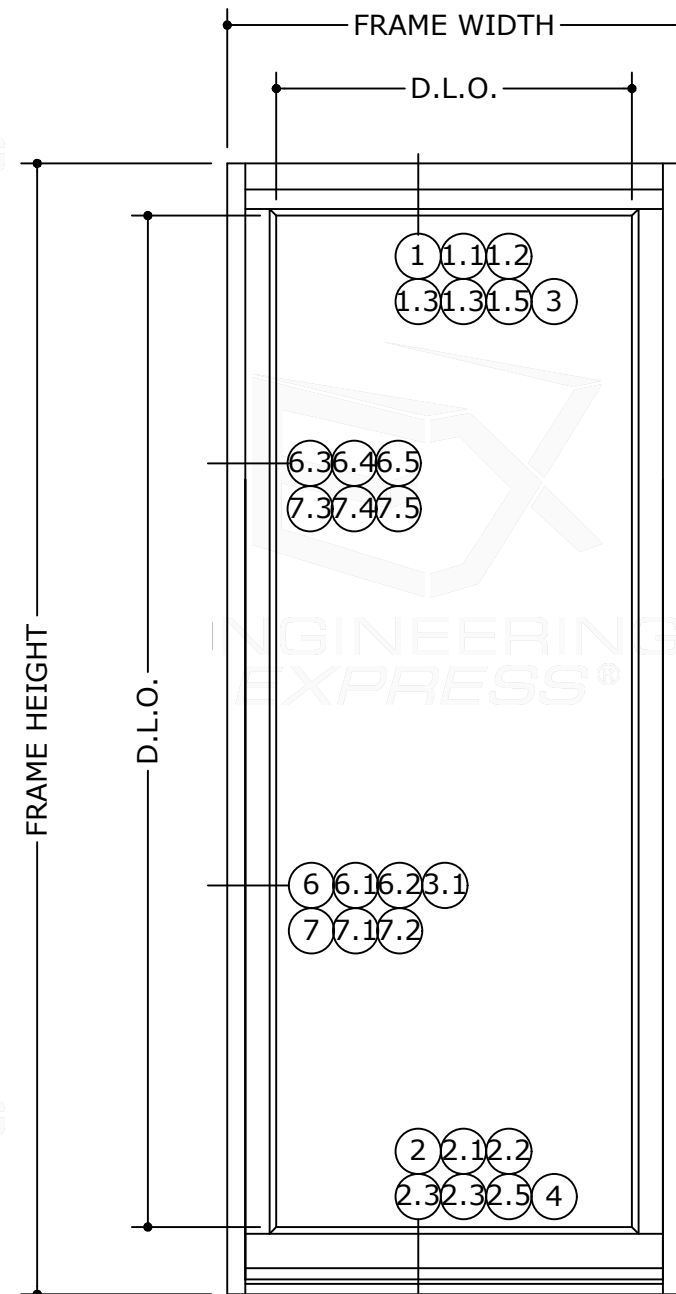
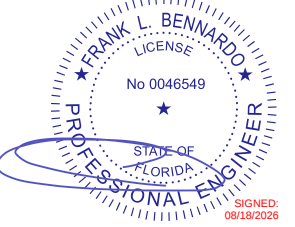
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FLORIDA STATEWIDE APPROVAL (FSA FL#35048.1)

REMARKS	DRWN	CHKD	DATE
FBC 2026 UPDATE	MN	RS	08/18/26
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"

26-102076

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SINGLE LITE ELEVATION

MAX D.L.O. WITH $\diamond G_2$ = 10.69 SQ. FT
MAX D.L.O. WITH $\diamond G_1$ = 20.22 SQ. FT

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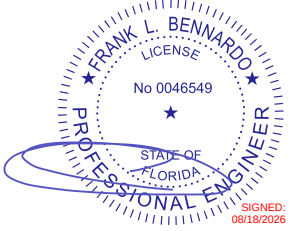
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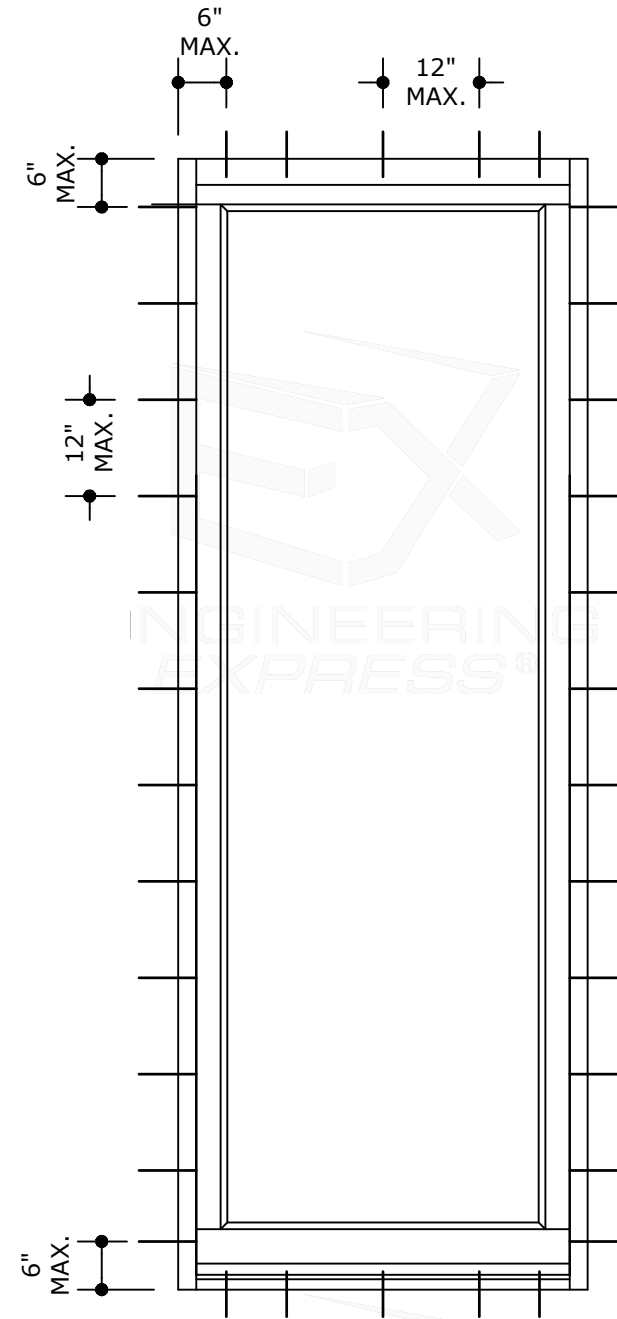
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97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

SCALE: NTS UNLESS NOTED

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FL 35048.1



SINGLE LITE ELEVATION

[illegible]

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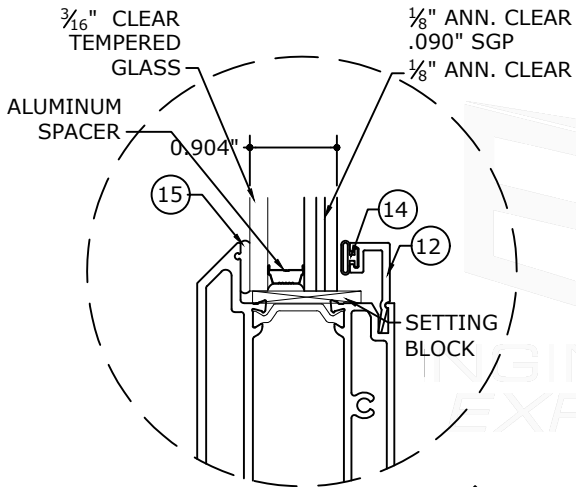
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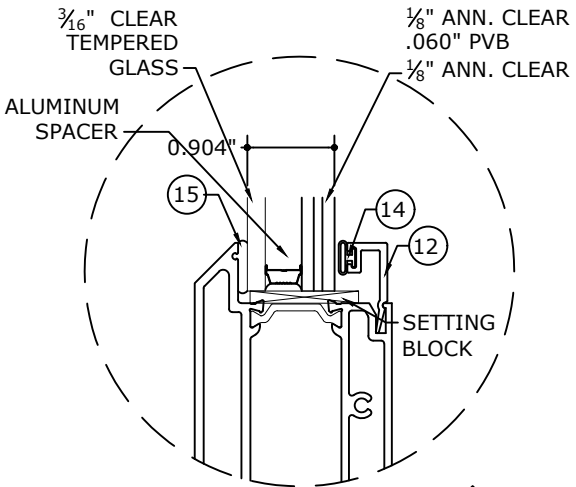
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GLASS TYPES



GLASS TYPE **G1**
GLAZING DETAIL
N.T.S.

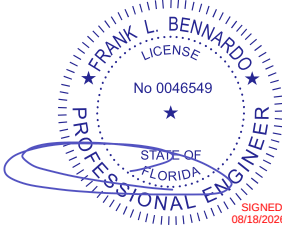


GLASS TYPE **G2**
GLAZING DETAIL
N.T.S.

NOTE: GLASS SIZE = DLO + 1"

FRANK BENNARDO, PE
PE# 0046549 CA# 9885

AUGUST 18, 2026



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REMARKS	DATE	CHKD		DRWN	MIN
		RS	RS		
FBC 2026 UPDATE	08/18/26	-	-	-	-
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		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-

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G1

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EBC 2026 UPDATE	MN	RS	08/18/26
	x		x
		x	x
	x	x	x
	x		x

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ALLOWABLE PRESSURE (P.S.F)	D.L.O. HEIGHT (in)							
	24		30		36.5		42	
D.L.O. WIDTH (in)	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F
24	50	80	50	80	50	80	50	80
30	50	80	50	80	50	80	50	80
36	50	80	50	80	50	80	50	80
42	50	80	50	80	50	80	-	-
48	50	80	50	80	-	-	-	-
54	50	80	-	-	-	-	-	-
60	50	80	-	-	-	-	-	-
64	50	80	-	-	-	-	-	-

ALLOWABLE PRESSURE (P.S.F)	D.L.O. HEIGHT (in)							
D.L.O. WIDTH (in)	45.5		48		54		60	
	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F
24	50	80	50	80	50	80	50	80
30	50	80	50	80	-	-	-	-
36	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-	-
54	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-

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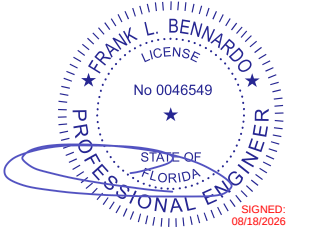
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REMARKS	DRWN	CHKD	DATE
FBC 2026 UPDATE	MN	RS	08/18/26
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	x	x	x
x	x	x	x

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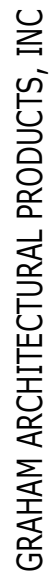
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FLORIDA STATEWIDE APPROVAL (FSA FI #35048.1)

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	4	1	1

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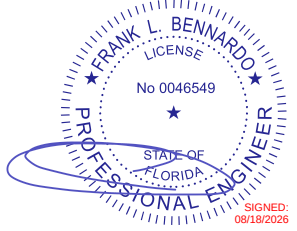
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ALLOWABLE PRESSURE (P.S.F)	FRAME HEIGHT (in)							
FRAME WIDTH (in)	156		162		168		174	
	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F	(+) P.S.F	(-) P.S.F
24	65	87	65	87	65	87	65	87
30	65	87	65	87	65	87	65	87
36	65	87	65	87	65	87	65	87
42	65	87	65	87	65	87	-	-
48	-	-	-	-	-	-	-	-
54	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	-	-
66	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	-	-

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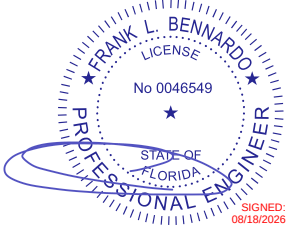
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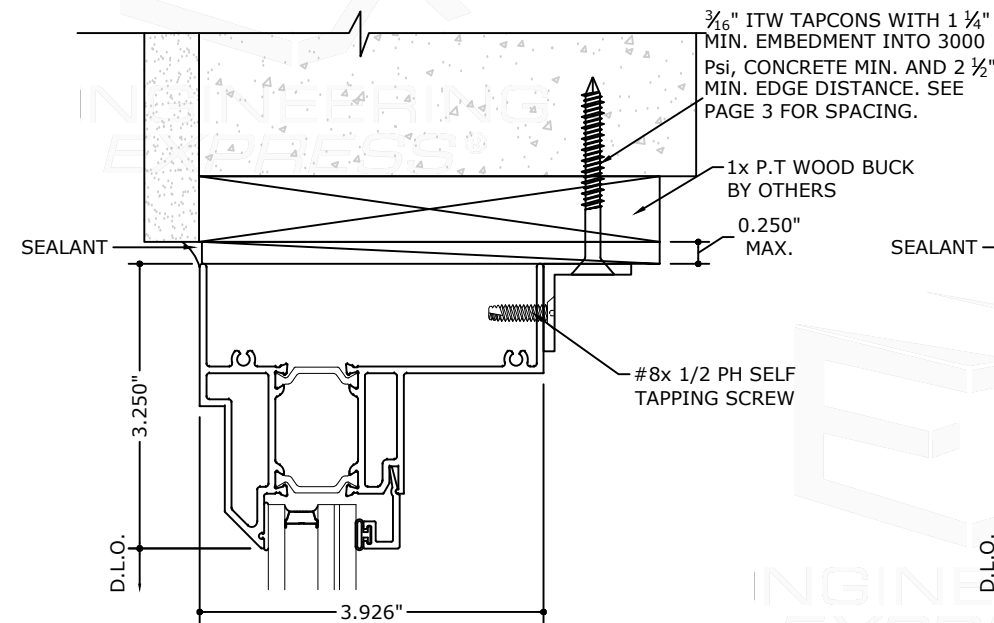
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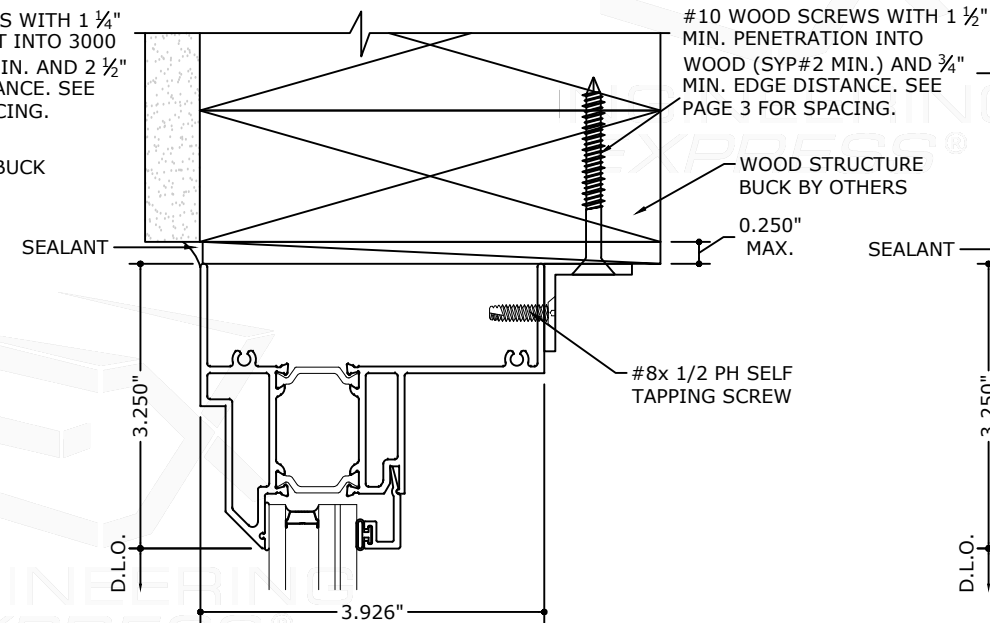
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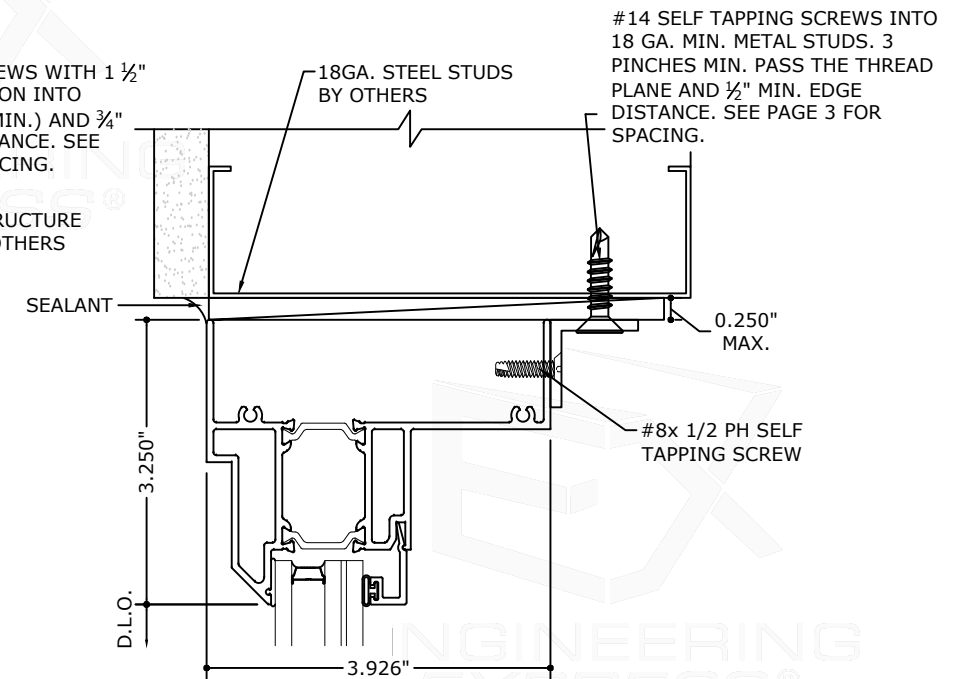
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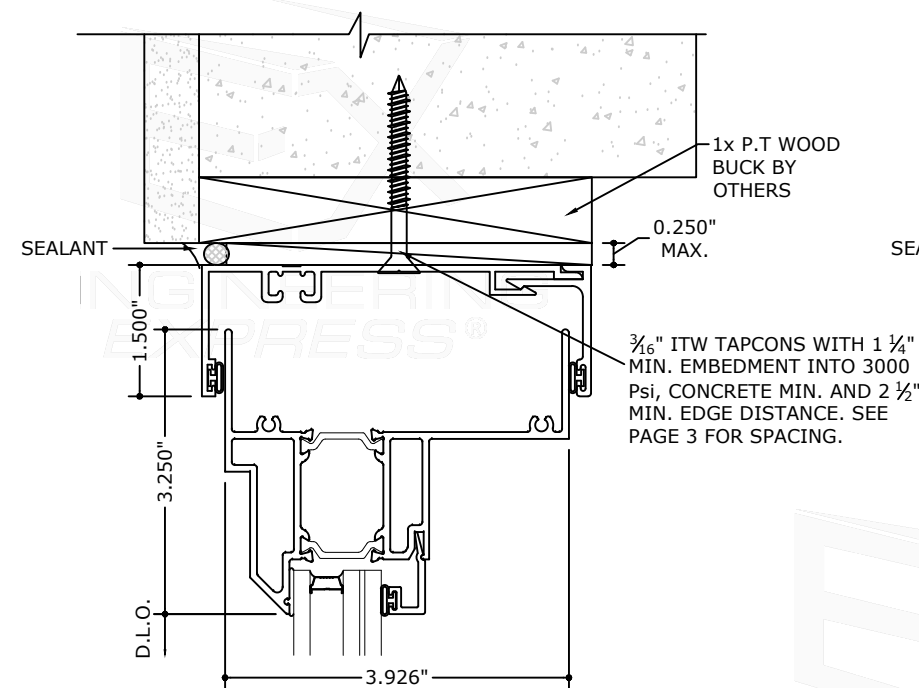
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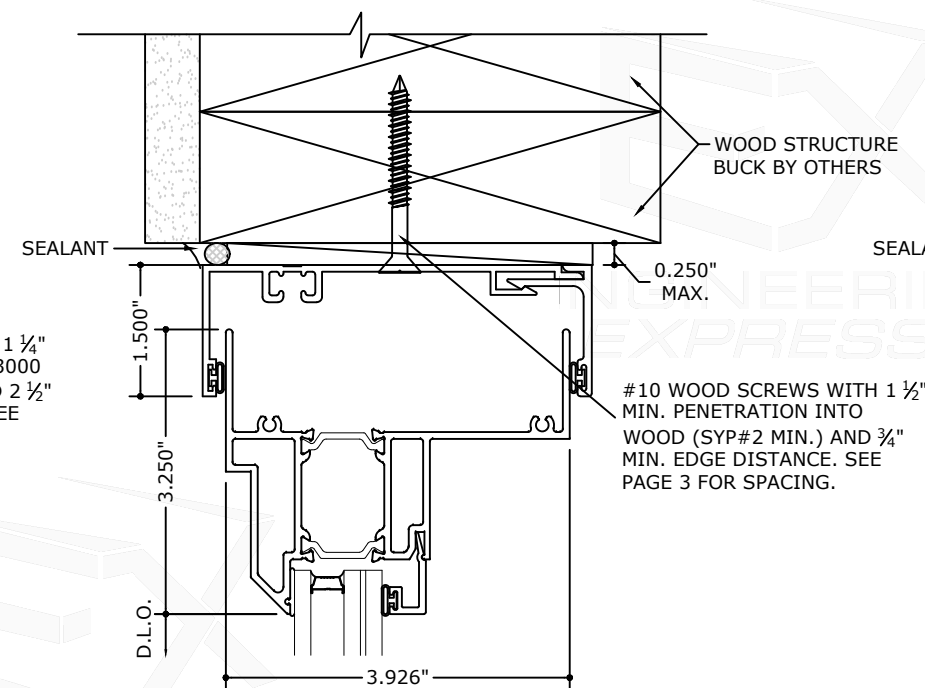
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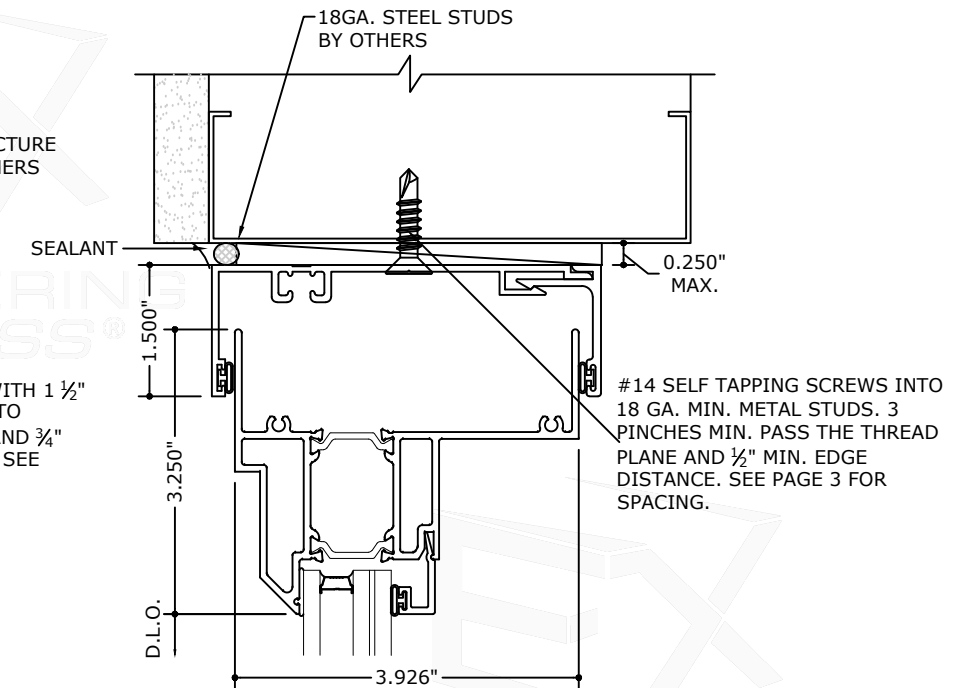
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1.3 HEAD DETAIL



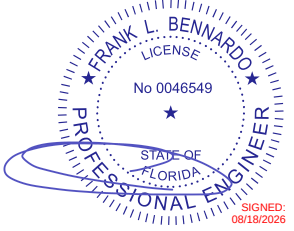
1.4 HEAD DETAIL



1.5 HEAD DETAIL

SE

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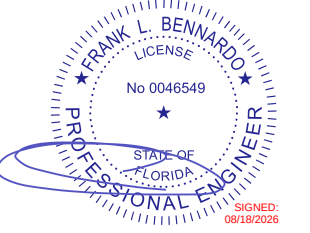
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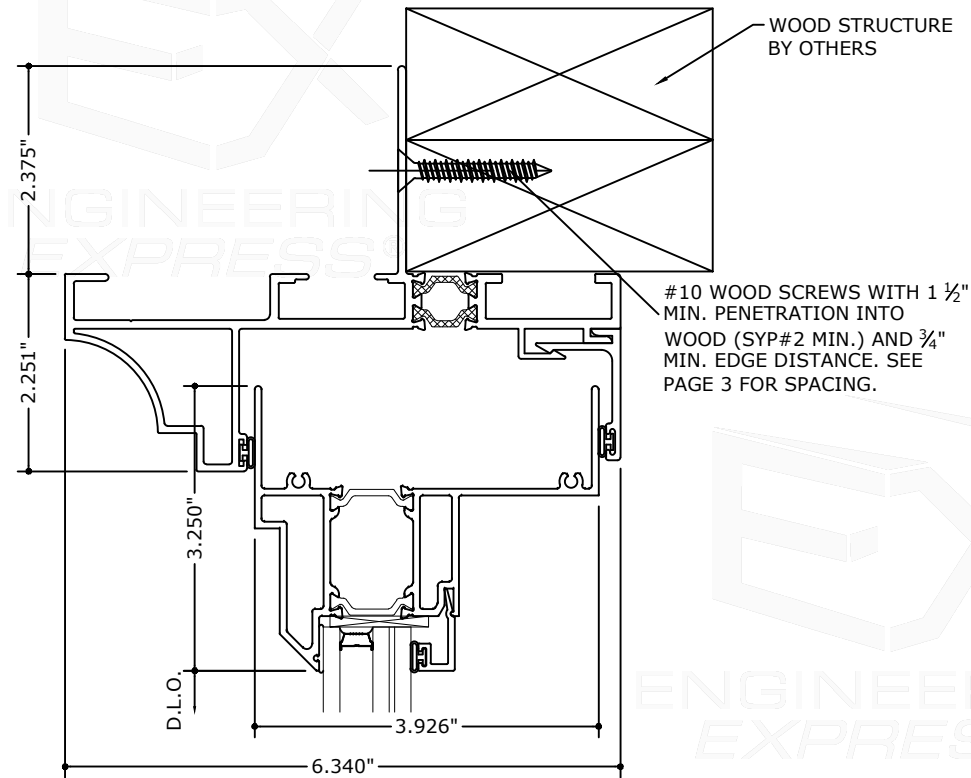
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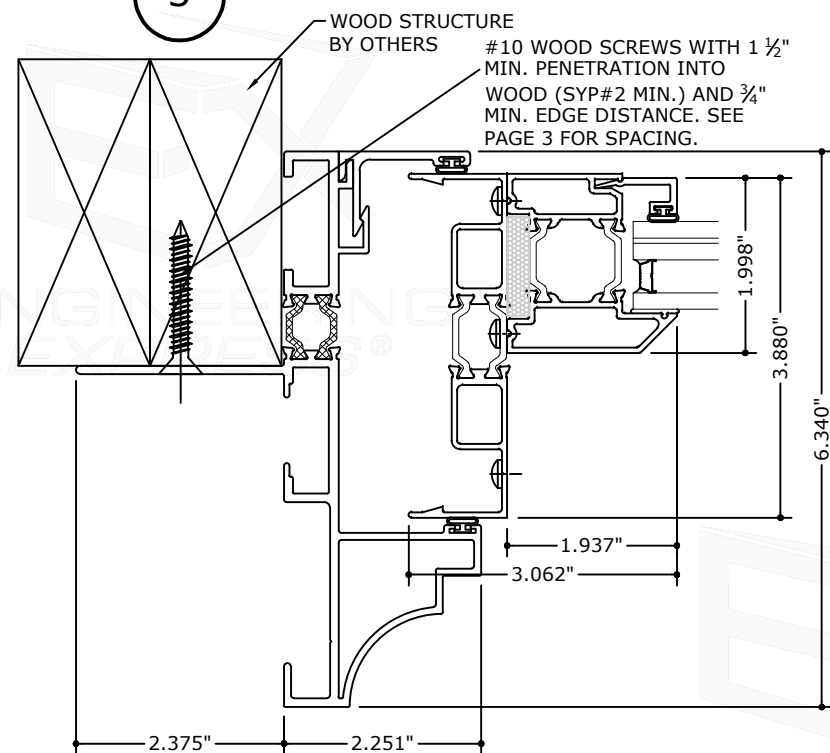
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FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#35048.1)

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"			x				x
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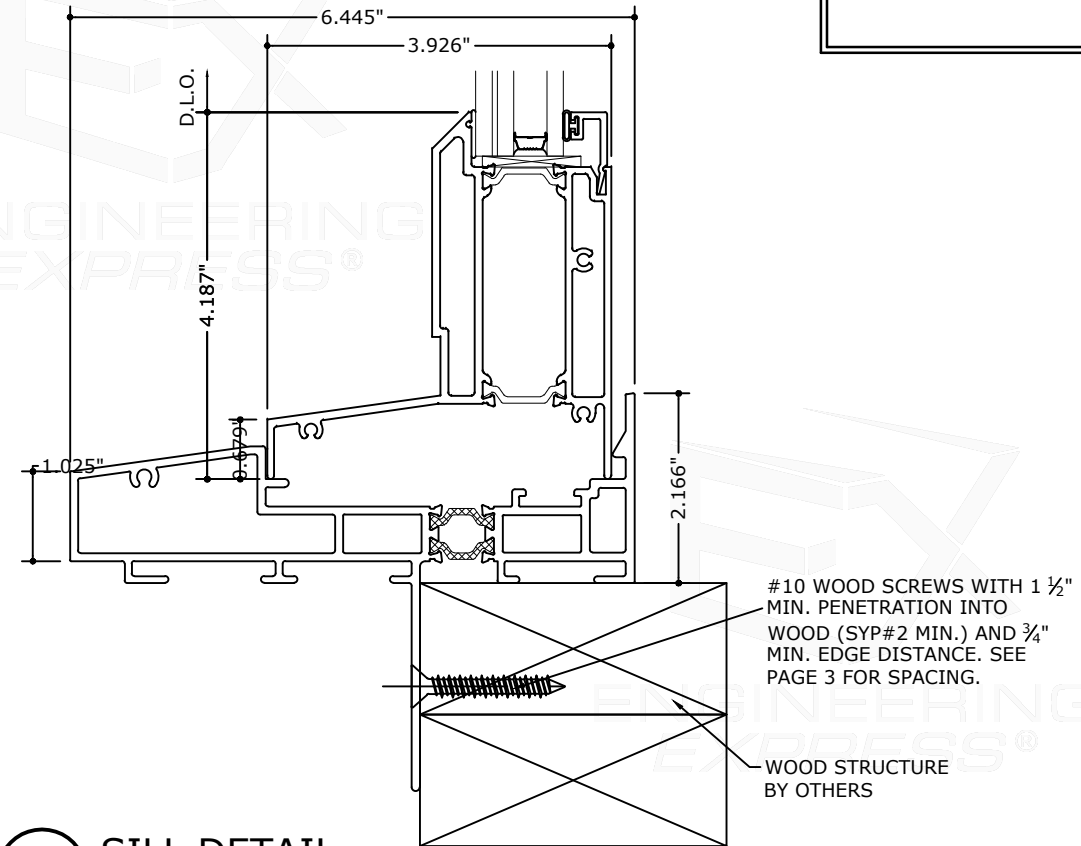
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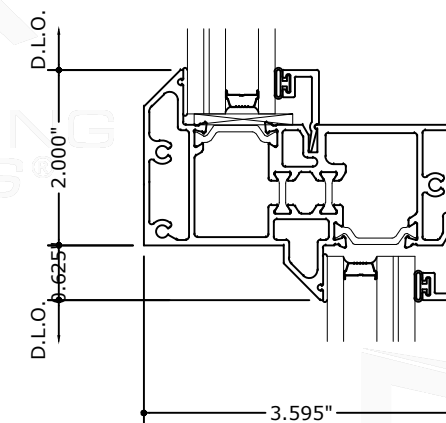
3 HEAD DETAIL



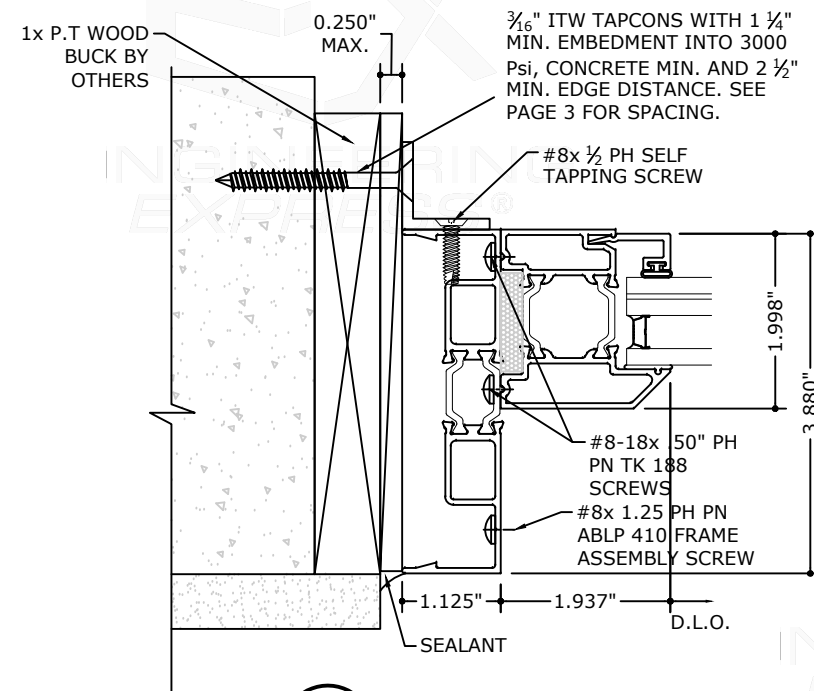
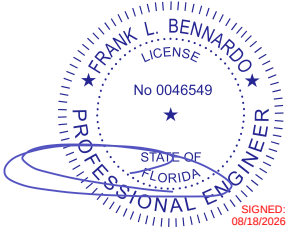
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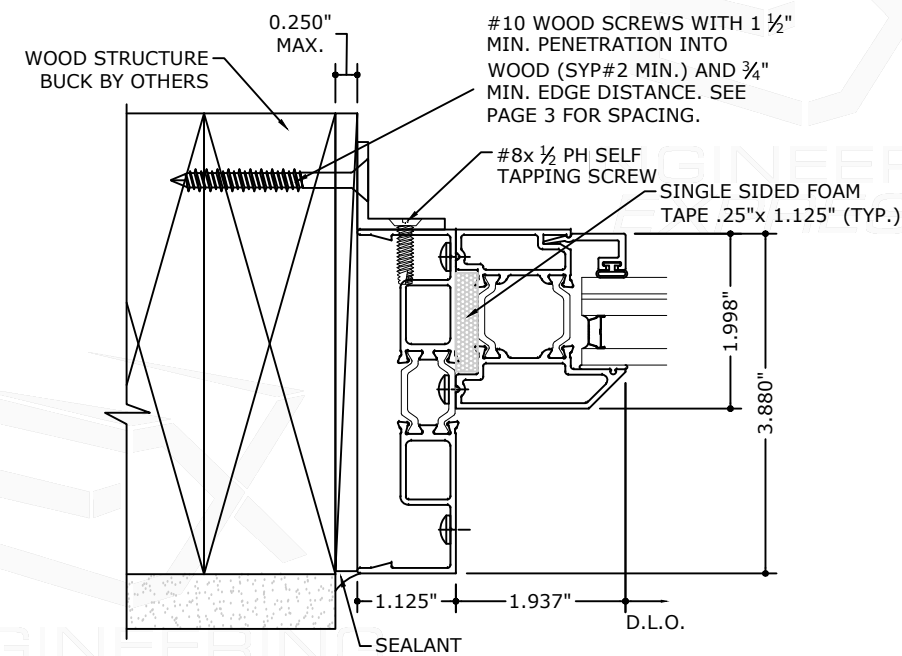
4 SILL DETAIL



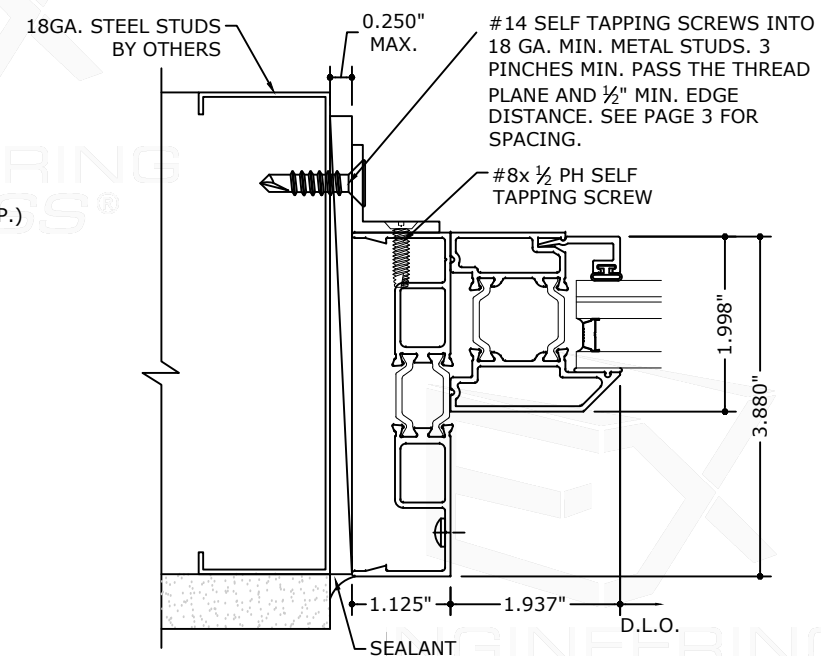
5 INTERMEDIATE HORIZONTAL DETAIL



6 JAMB DETAIL



6.1 JAMB DETAIL



6.2 JAMB DETAIL

1x P.

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REMARKS	DRWN	CHKD	DATE
FBC 2026 UPDATE	MIN	RS	08/18/26

DRWN	CHKD	DATE
MN	RS	08/18/26

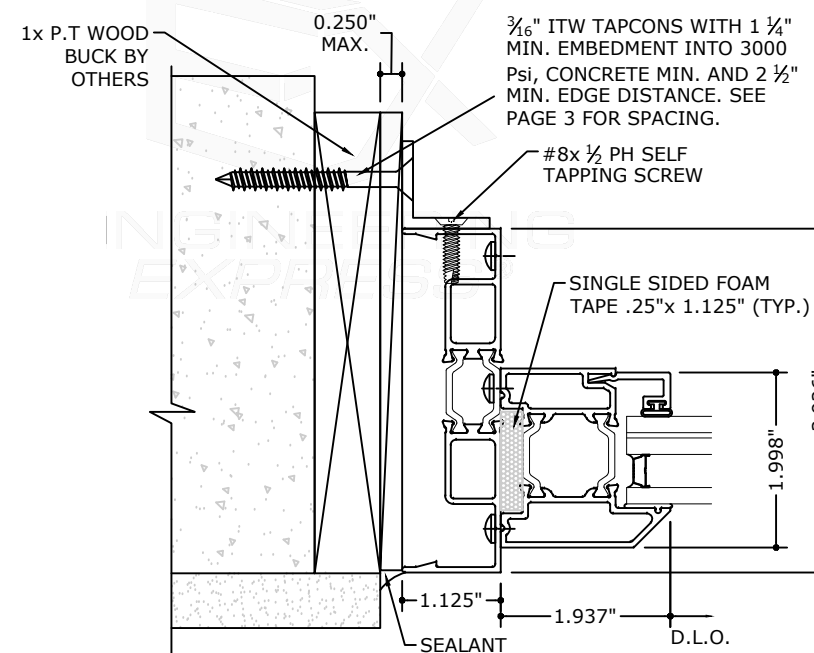
REMARKS
FBC 2026 UPDATE

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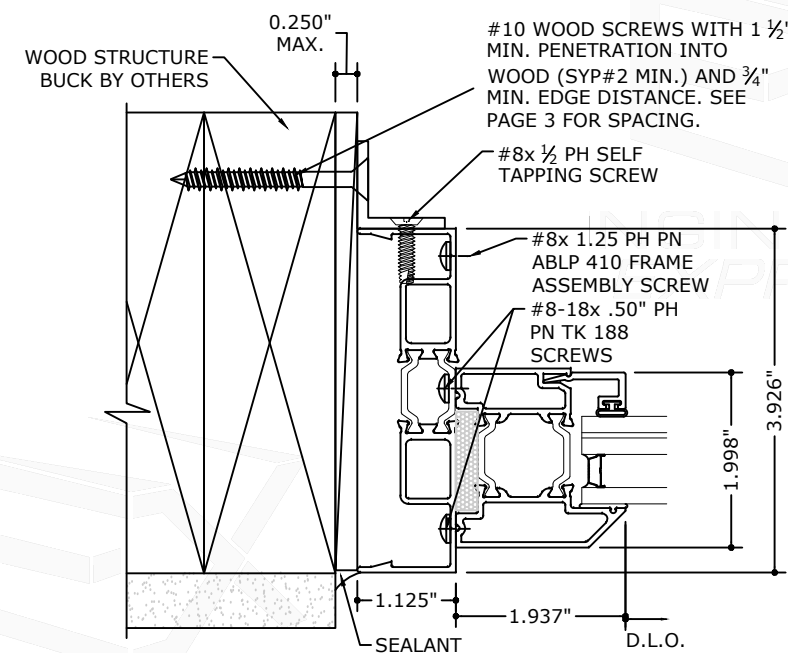
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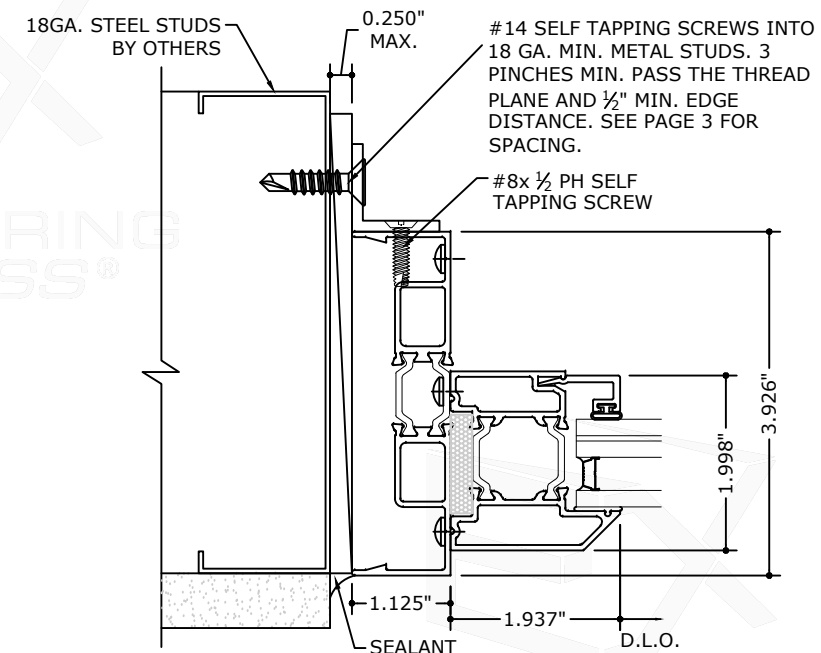
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6.3 JAMB DETAIL

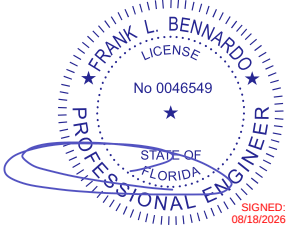


6.4 JAMB DETAIL



6.5 JAMB DETAIL

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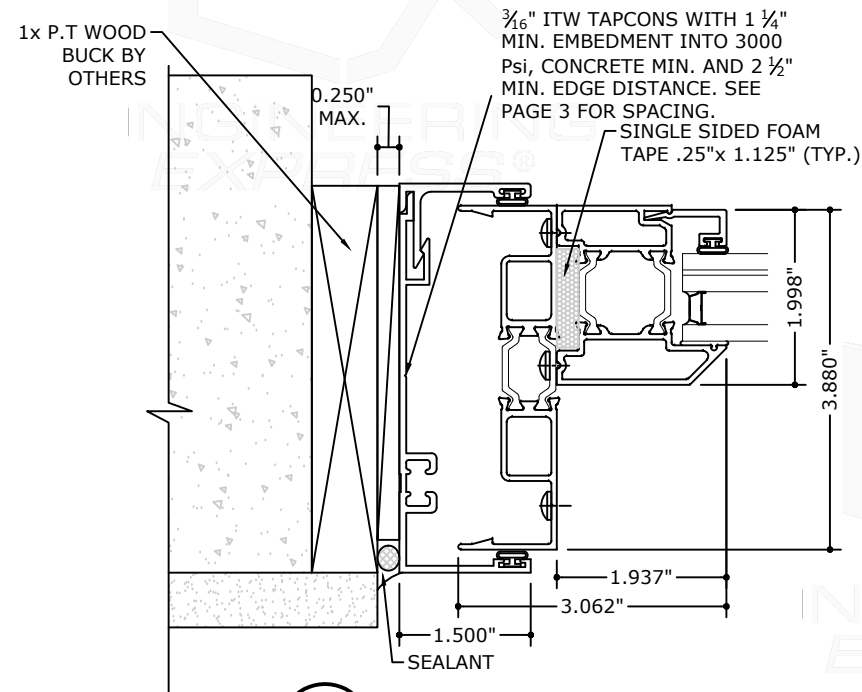
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FI #35048.1)

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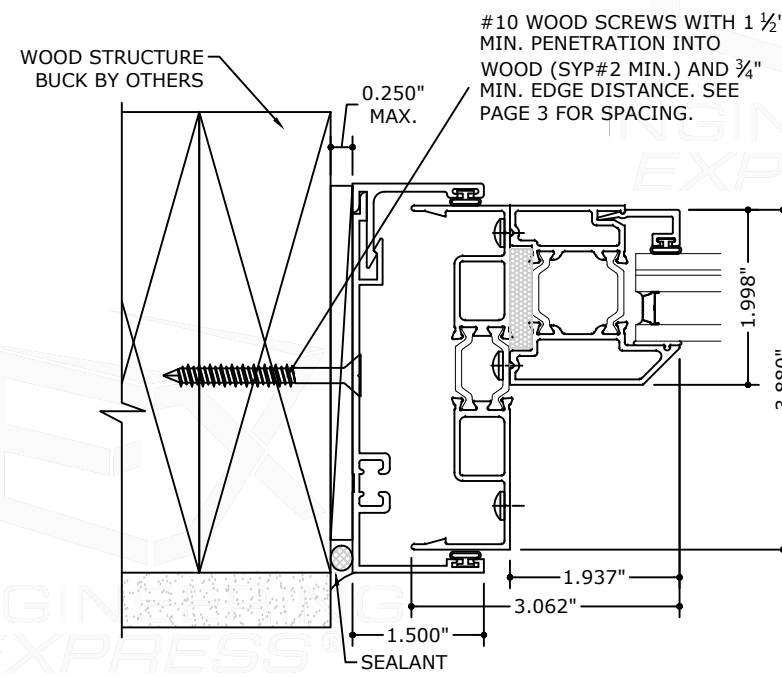
26-102076

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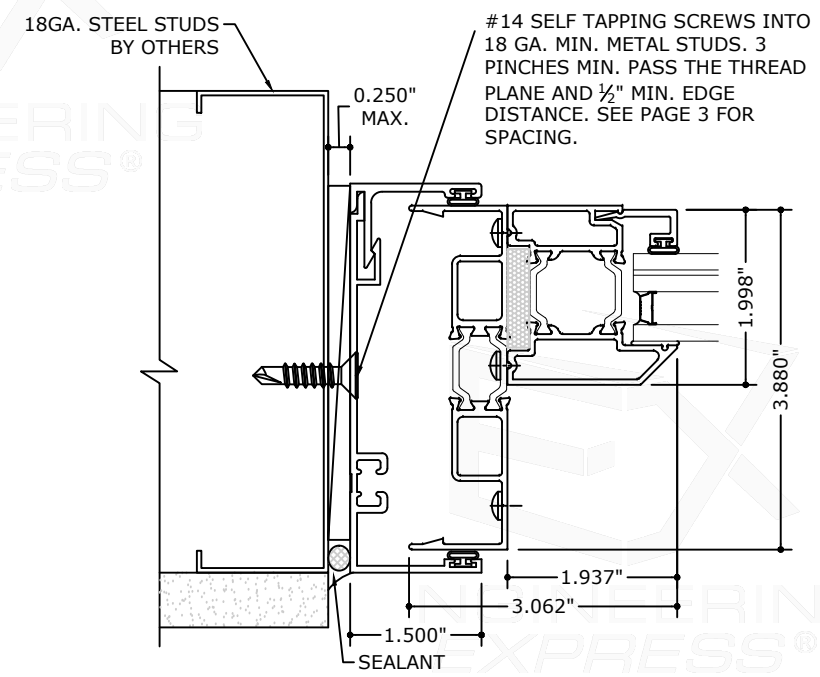
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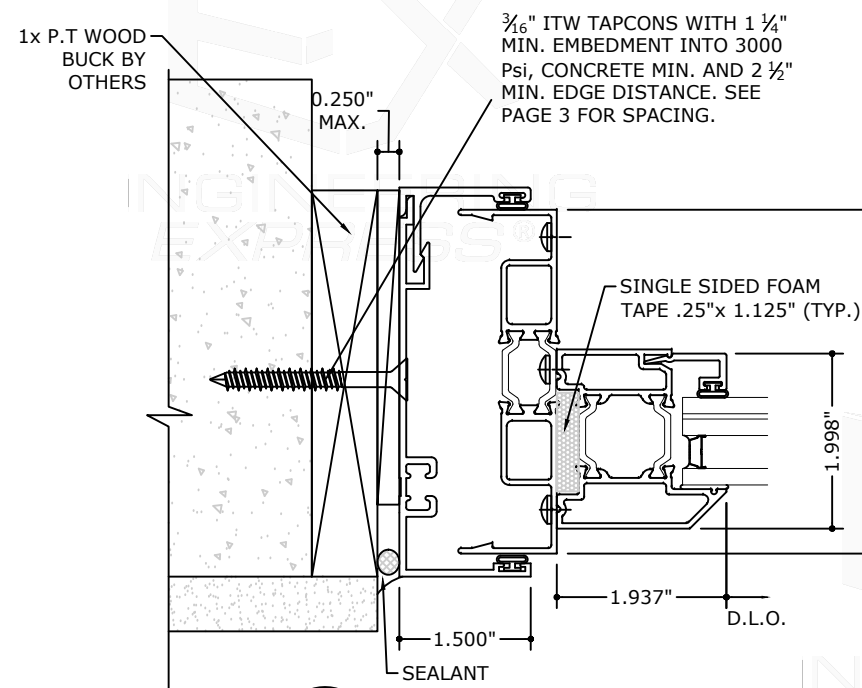
7 JAMB DETAIL



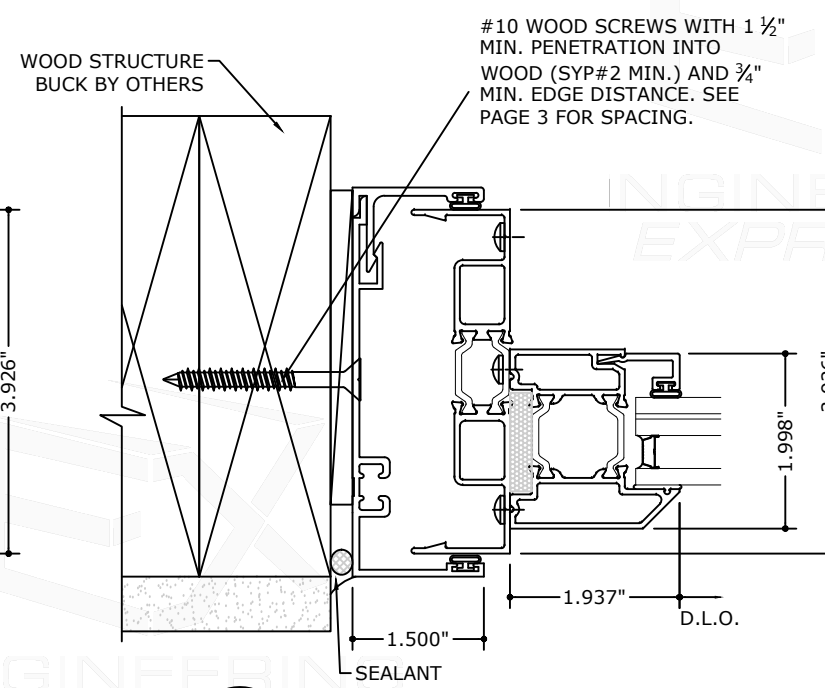
7.1 JAMB DETAIL



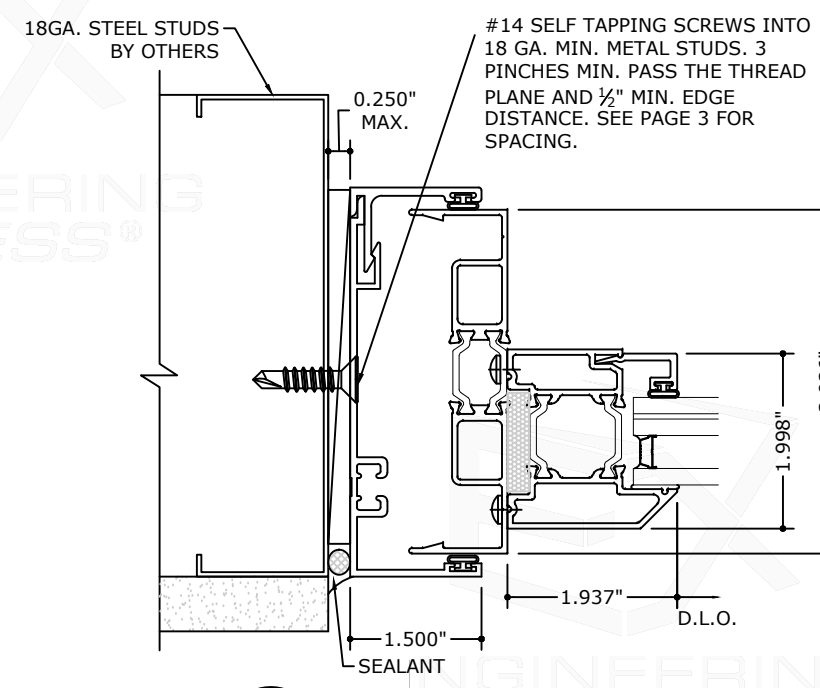
7.2 JAMB DETAIL



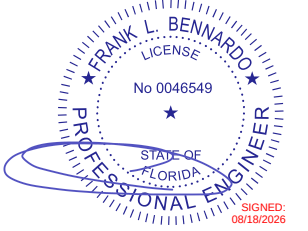
7.3 JAMB DETAIL



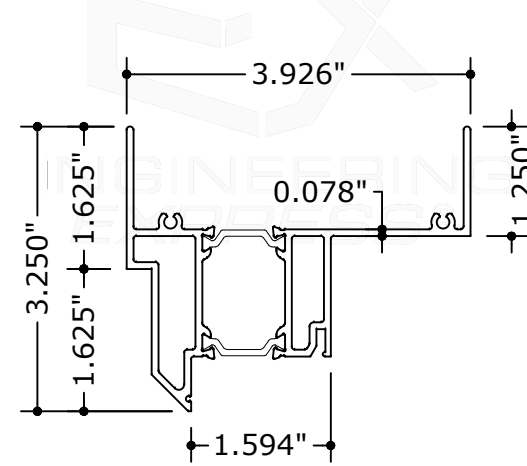
7.4 JAMB DETAIL



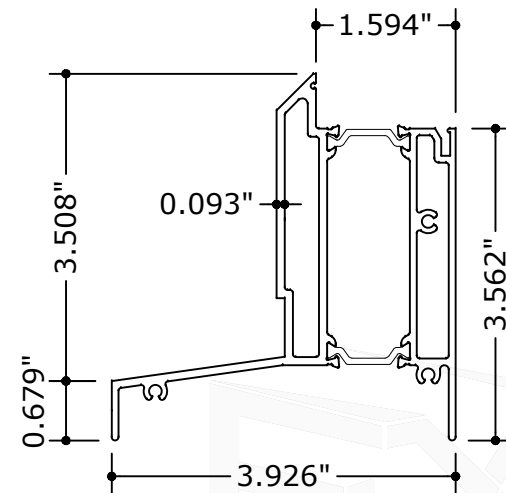
7.5 JAMB DETAIL



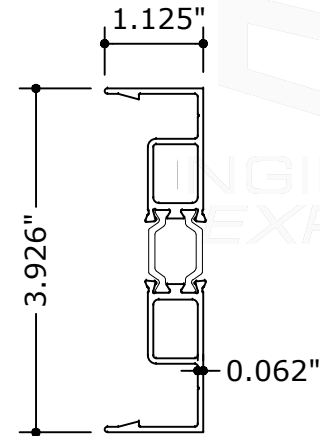
EXTRUSIONS



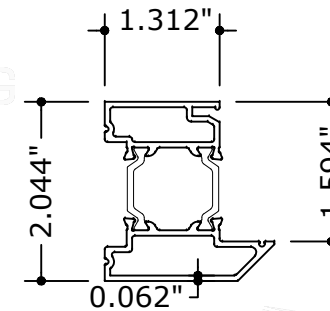
1 FRAME HEAD



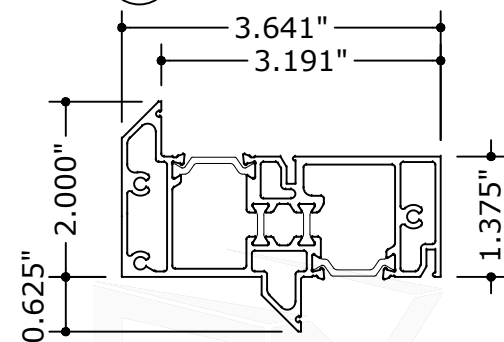
2 FRAME SILL



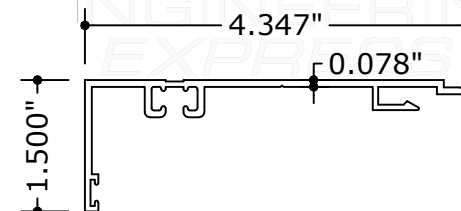
3 FRAME JAMB



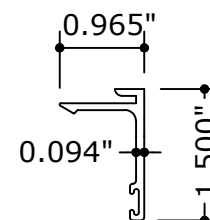
4 JAMB SASH



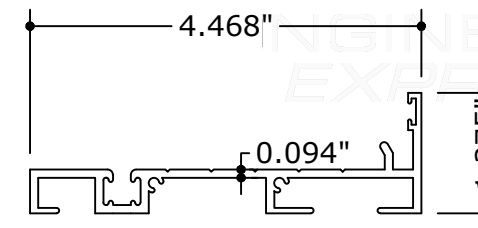
**5 HORIZONTAL
INTERMEDIATE**



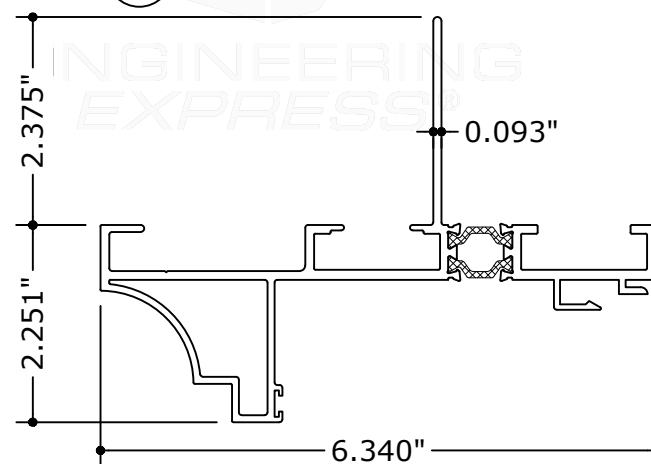
6 HEAD/JAMB RECEPTOR



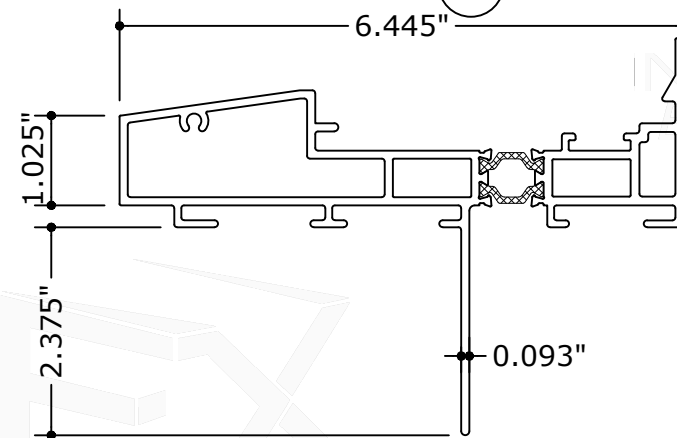
7 RECEPTOR SNAP IN COVER



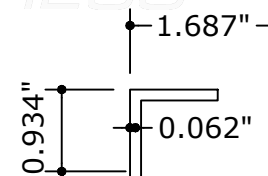
8 SILL STARTER



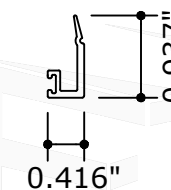
9 RECEPTOR FIN OPTION



10 RECEPTOR FIN OPTION



11 ALUMINUM CLIP



12 GLAZING BEAD

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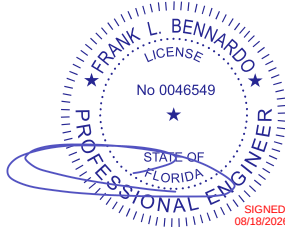
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BILL OF MATERIALS				
ITEM NO.	PART NUMBER	DESCRIPTION		MANF. / SUPPLIER / REMARKS
1	140510	FRAME HEAD	6063-T6 ALUMINUM	
2	140520	FRAME SILL	6063-T6 ALUMINUM	
3	140530	FRAME JAMB	6063-T6 ALUMINUM	
4	140581	JAMB SASH	6063-T6 ALUMINUM	
5	140562	HORIZONTAL INTERMEDIATE	6063-T6 ALUMINUM	
6	340540E	HEAD / JAMB RECEPTOR	6063-T6 ALUMINUM	
7	340545E	RECEPTOR SNAP-IN COVER	6063-T6 ALUMINUM	
8	990066E	SILL STARTER	6063-T6 ALUMINUM	
9	850180E	RECEPTOR – FIN OPTION	6063-T6 ALUMINUM	
10	850181E	RECEPTOR – FIN OPTION	6063-T6 ALUMINUM	
11	990630E	ALUMINUM CLIP	6063-T6 ALUMINUM	
12	140590	GLAZING BEAD	6063-T6 ALUMINUM	
13	970196	.25"X 1.125" SINGLE SIDED FOAM TAPE	FOAM	
14	962680	GLAZING BULB	—	
15	962687	GLAZING LEG SEALANT DAM	—	

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REMARKS	DRWN	CHKD	DATE
FBC 2026 UPDATE	MN	RS	08/18/26
x	x	x	x
	x	x	x
x	x	x	x
	x	x	x

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