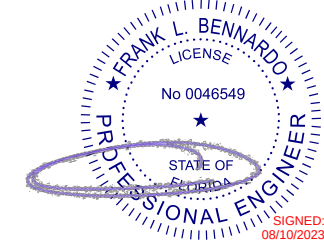


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8/9/2023 9:42 AM
SAM

FRANK BENNARDO, PE
PE# 0046549 CA# 9885

AUGUST 9, 2023



PE SEAL REQUIRED

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SERIES CW750 CURTAIN WALL SYSTEM
FLORIDA BUILDING CODE EIGHTH EDITION (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#14372.1)

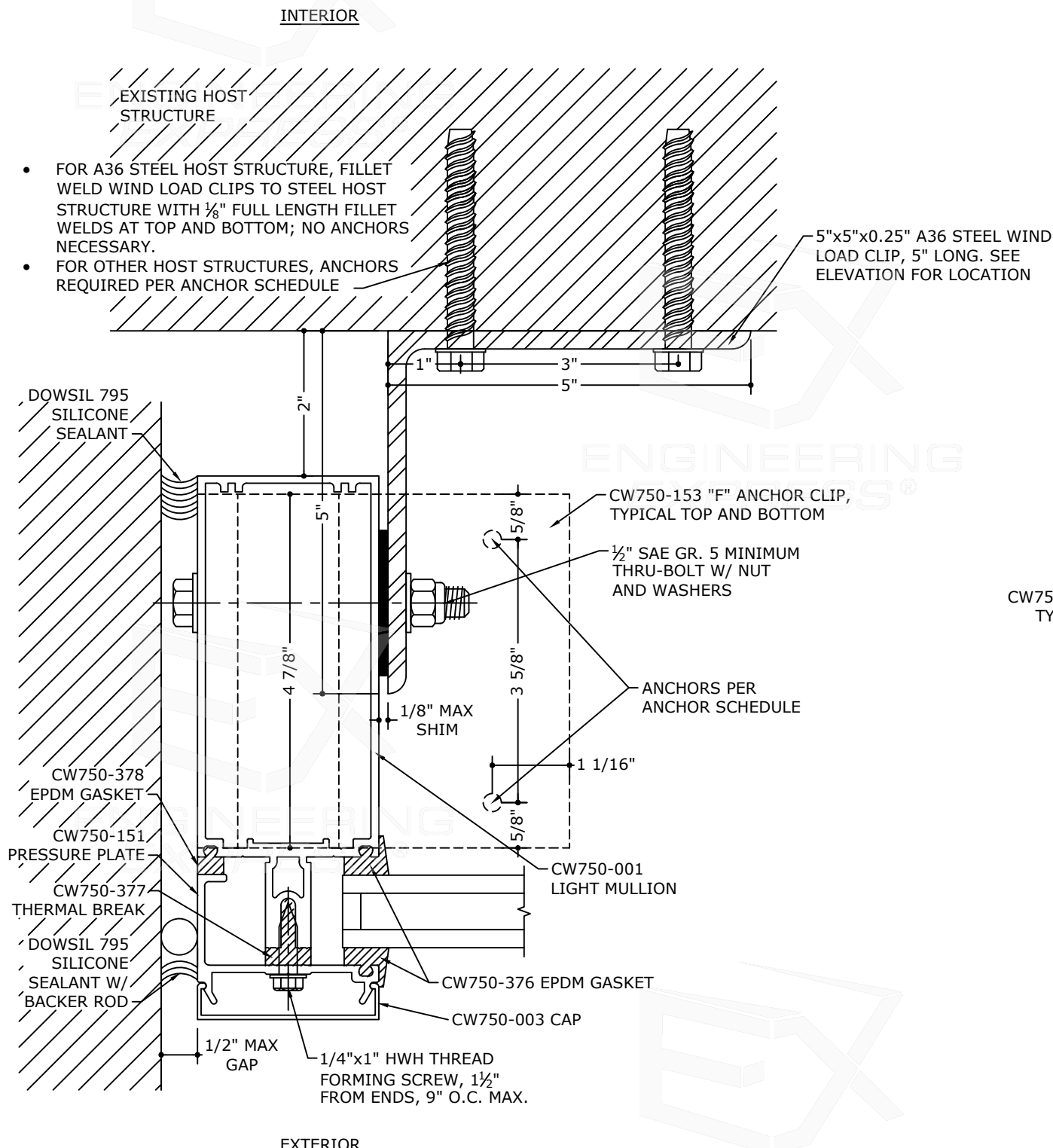
DATE	DRWN	CHKD	DATE	REMARKS
03/15/21	JEM	AJP	08/03/23	FBC 2020 (21-38292)
08/03/23		RS		FBC 2023 UPDATE

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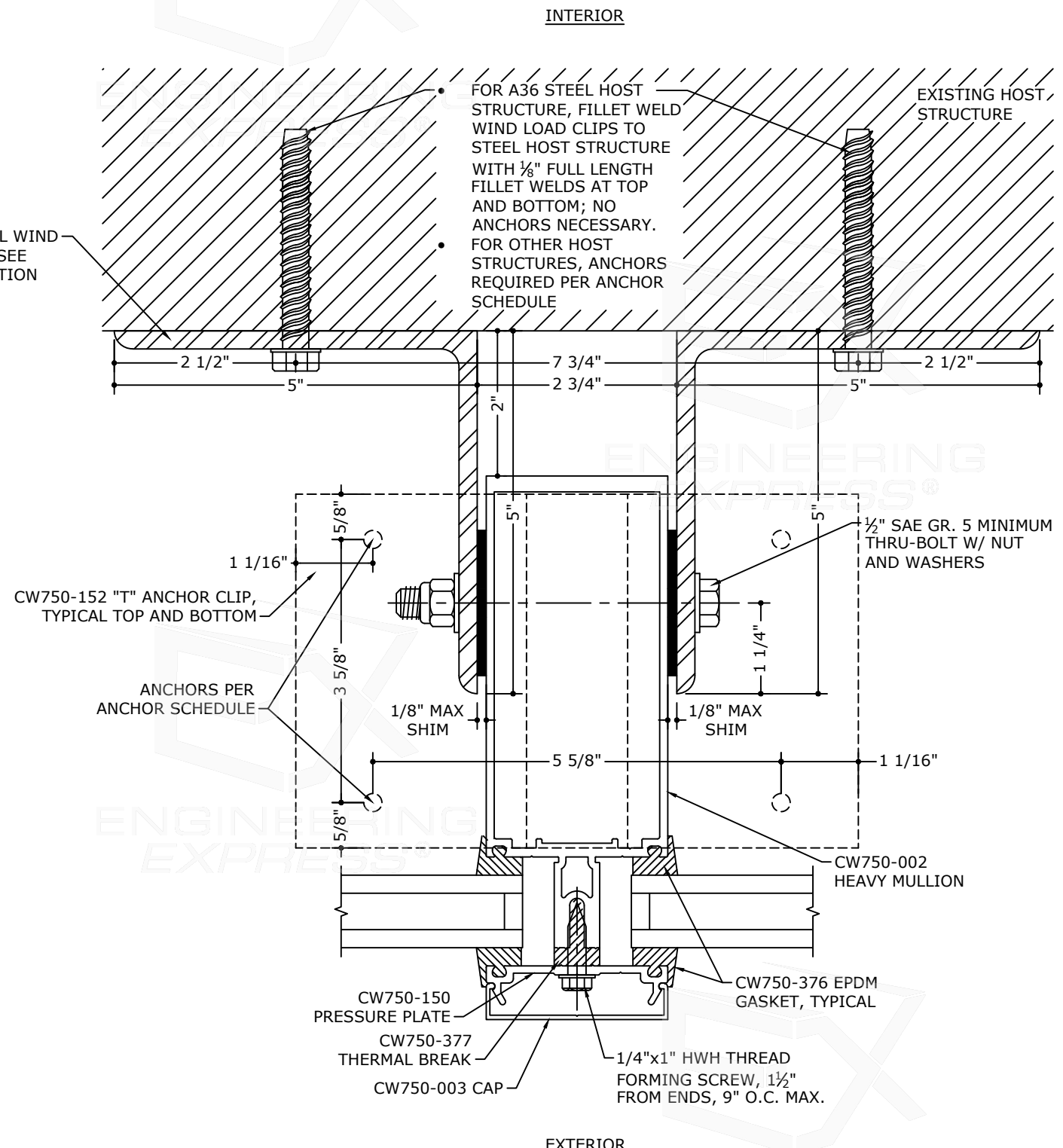
23-63494

SCALE: NTS UNLESS NOTED

02 OF 05



1
2
TYPICAL JAMB
6" = 1'-0" HORIZ SECTION



2
2
TYPICAL INTERMEDIATE VERTICAL
6" = 1'-0" HORIZ SECTION



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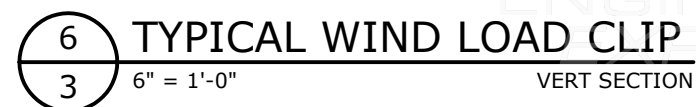
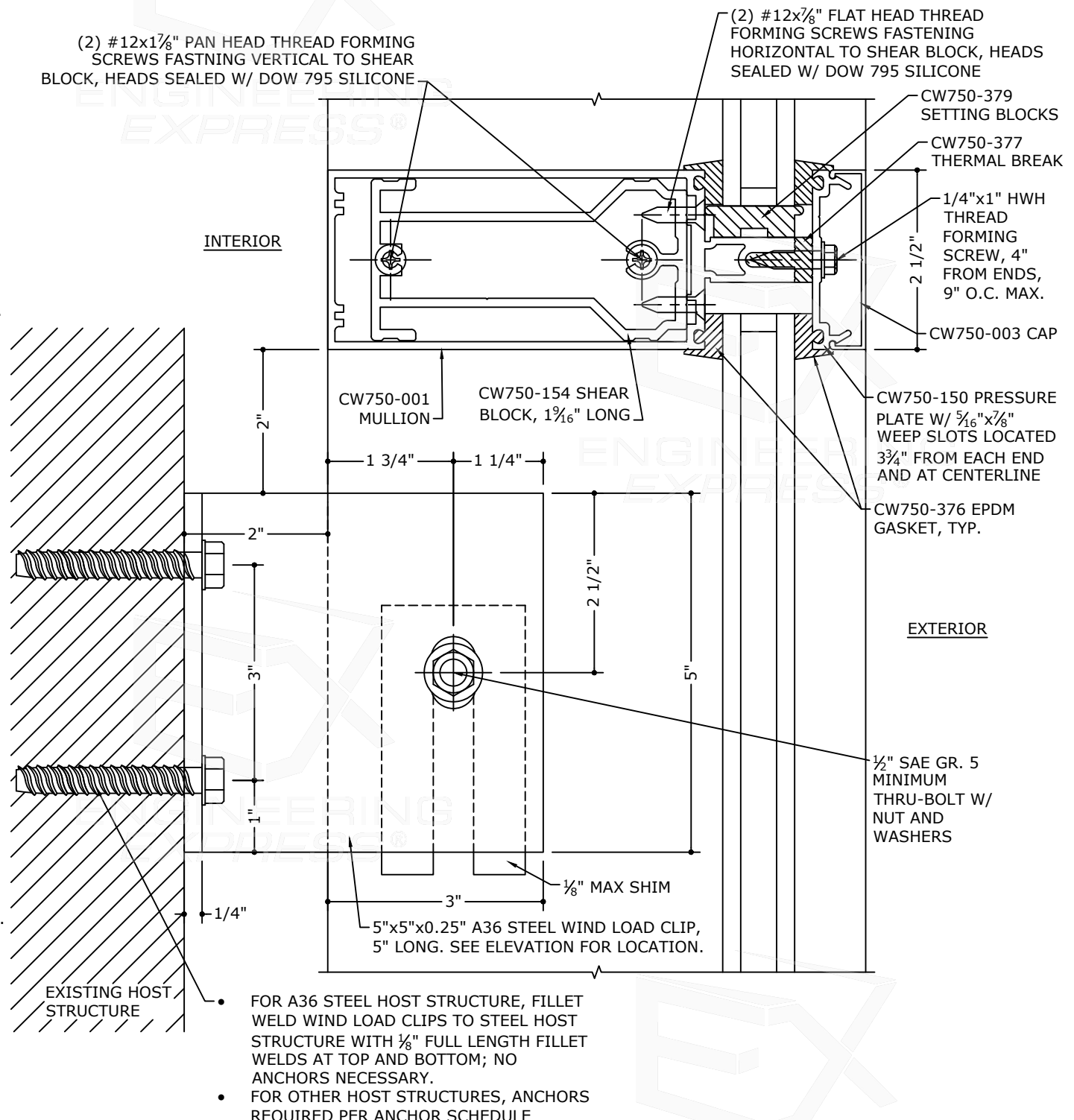
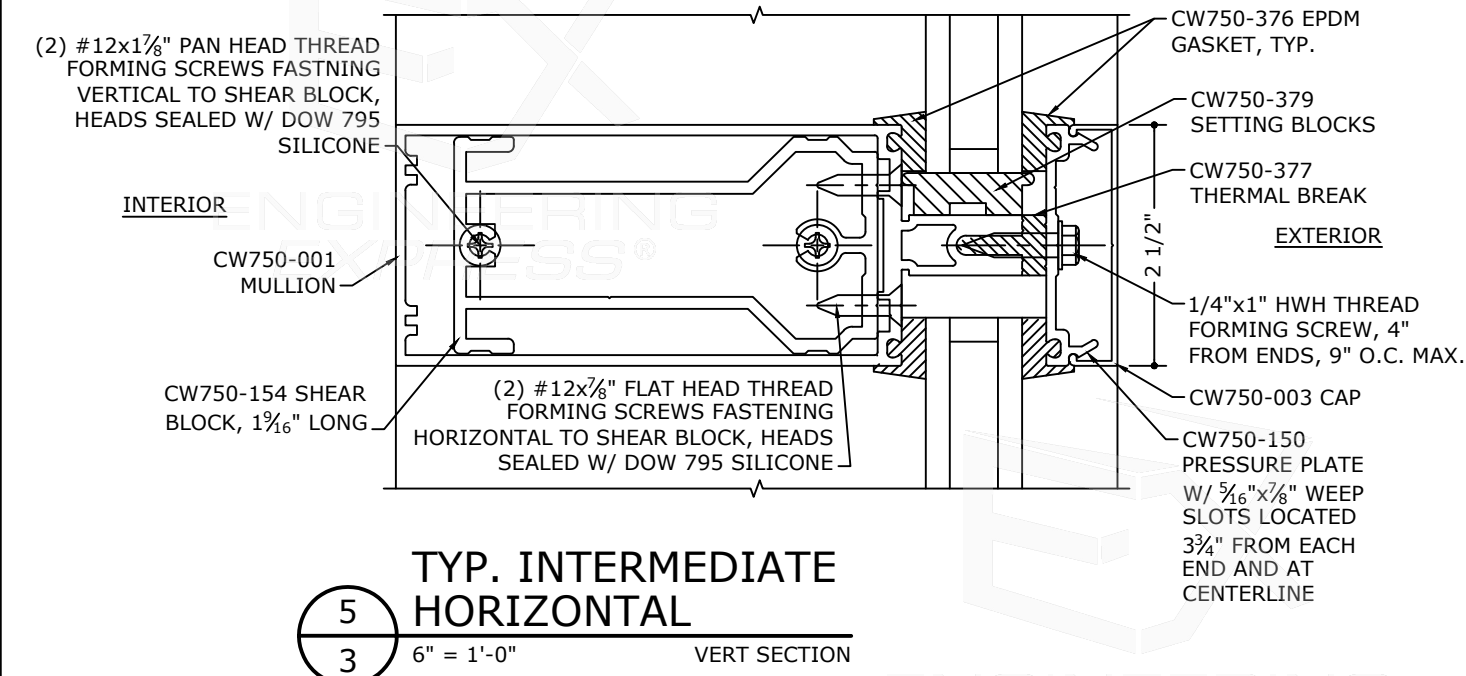
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04 05



1. SEE EXTERIOR ELEVATION AND SECTION VIEWS FOR ANCHOR LOCATIONS AND/OR SPACING.
2. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
3. MINIMUM EMBEDMENT SHALL BE AS NOTED IN ANCHOR SCHEDULE. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES.
4. SCREWS SHALL BE INSTALLED WITH FULL ENGAGEMENT OF THREADS INTO METAL HOST STRUCTURE AND MAY HAVE EITHER A FLAT HEAD, PAN HEAD, TRUSS HEAD, OR OTHER HEAD STYLES.
5. ALL WELDING MUST BE DONE BY AN AWS CERTIFIED WELDER OR SHALL CONFORM TO AISC STEEL CONSTRUCTION MANUAL 13TH ED AS INSPECTED AND VERIFIED BY OTHERS. MIN. WELD IS $\frac{1}{8}$ " FULL FILLET WELD. WELDED CONNECTIONS SHALL UTILIZE E70 SERIES ELECTRODES.



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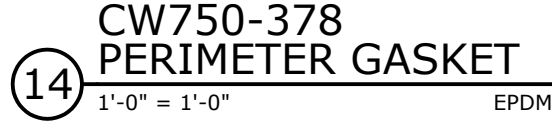
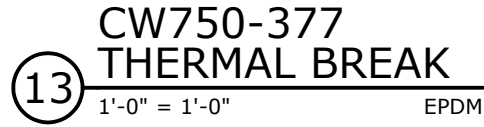
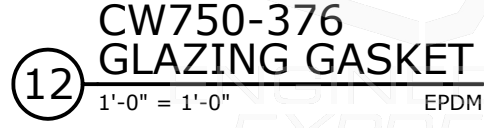
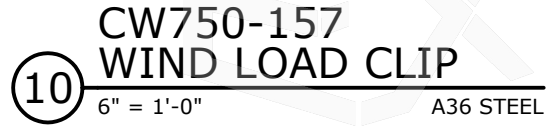
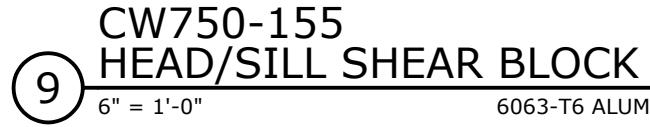
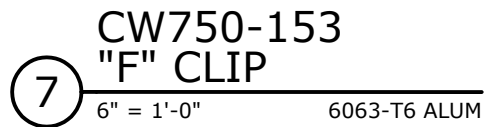
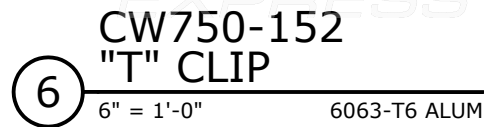
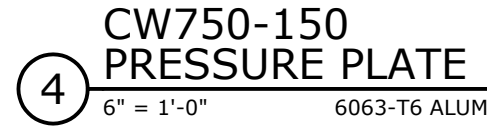
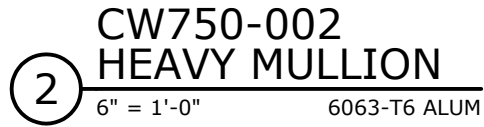
SERIES CW750 CURTAIN WALL SYSTEM
FLORIDA BUILDING CODE EIGHTH EDITION (2023)
FLORIDA STATEWIDE APPROVAL (FSA E# 14 372 1)

REMARKS	DRWN	CHKD	DATE
FBC 2020 (21-38292)	JEM	AJP	03/15/21
FBC 2023 UPDATE	-	RS	08/03/23
-	-	-	-
-	-	-	-
-	-	-	-

23-63494

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	DESCRIPTION	MATERIAL	PART #
1	2-1/2"x5-1/4" LIGHT MULLION FOR 1" GLASS	6063-T6 ALUMINUM	CW750-001
2	2-1/2"x5-1/4" HEAVY MULLION FOR 1" GLASS	6063-T6 ALUMINUM	CW750-002
3	SNAP ON CAP	6063-T6 ALUMINUM	CW750-003
4	PRESSURE PLATE	6063-T6 ALUMINUM	CW750-150
5	PERIMETER PRESSURE PLATE	6063-T6 ALUMINUM	CW750-151
6	"T" CLIP	6063-T6 ALUMINUM	CW750-152
7	"F" CLIP	6063-T6 ALUMINUM	CW750-153
8	SHEAR BLOCK	6063-T6 ALUMINUM	CW750-154
9	HEAD/SILL SHEAR BLOCK	6063-T6 ALUMINUM	CW750-155
10	WIND LOAD CLIP	A36 STEEL	CW750-157
11	JOINT PLUG		CW750-375
12	GLAZING GASKET - 70 DUROMETER	EPDM	CW750-376
13	THERMAL BREAK - 70 DUROMETER	EPDM	CW750-377
14	PERIMETER GASKET - 70 DUROMETER	EPDM	CW750-378
15	1" SETTING BLOCK		CW750-379

NOTE: SETTING BLOCKS NEOPRENE 70 +/- 5 DUROMETER CENTERED AT ¼ POINTS, MIN.