

ELITE STORM SYSTEMS

700 S. JOHN RODES BLVD.
MELBOURNE, FL 32904
PH. 321.690.1976

THE ULTIMATE STORM PANEL
ALUMINUM

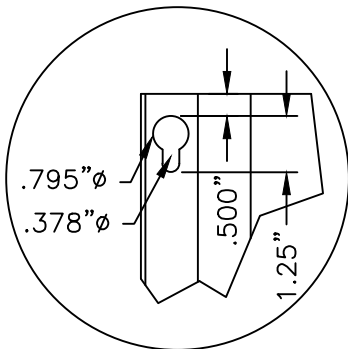
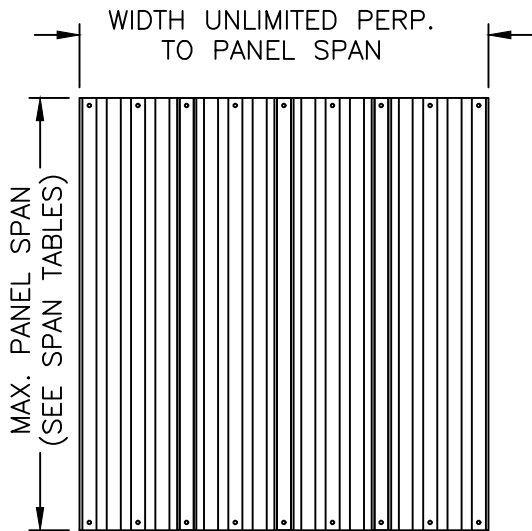
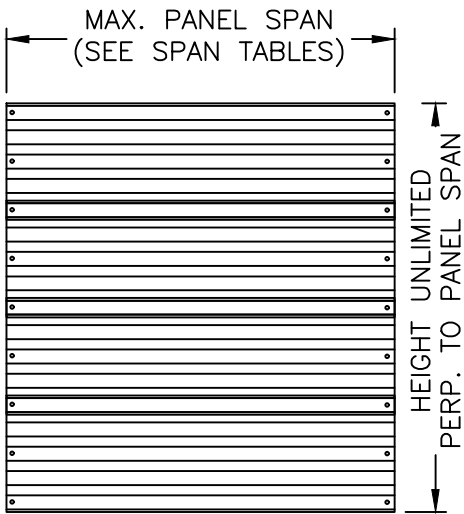
General Notes:

1. This system has been tested and evaluated as a large missile impact protective system in accordance with the requirements of the 9th Edition (2026) Florida Building Code (FBC) excluding the High Velocity Hurricane Zone. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996.
2. Positive and negative design pressures to be used with these drawings shall be determined by others for specific sites in accordance with the local governing code.
3. The system detailed herein is generic and does not provide information for a specific site. If site conditions deviate from the conditions detailed herein, a licensed engineer or registered architect shall prepare site specific documents to be used in conjunction with this document.
4. Product markings shall be rolled into each panel with spacing in between marking no greater than 36" and shall be labeled as follows:

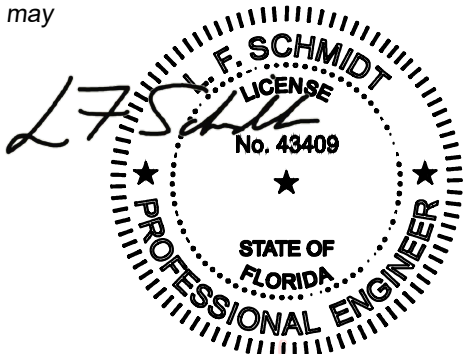
Elite Storm Systems
Rockledge, FL
FBC Approval FL#10106.1
ASTM E 330
ASTM E 1886/1996 Missile Level D

5. Aluminum storm panels shall be 3004-H34 or 5052-H32, tested thickness 0.050".
6. All extrusions shall be 6063-T6 aluminum alloy, unless noted otherwise.
7. All bolts & washers shall be zinc coated steel, galvanized steel, stainless steel, or 2024-T4 aluminum alloy with a minimum tensile yield strength of 60 ksi.
8. Permit holder shall verify the adequacy of the existing structure to withstand new superimposed loads.
9. Storm panels have been designed and tested to the maximum spans and loads shown on these drawings.
10. Top & bottom details shown may be interchanged as field conditions dictate. Panels may be mounted horizontally where applicable.
11. Panel attachment to studded angle (item #5) mounting hardware is at 12-1/2" o.c. maximum. All other panel attachments to mounting hardware are at 6-1/4" o.c. maximum. Direct mount of panel to structure is at 6-1/4" o.c. maximum.

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7	ANCHORING SCHEDULE – CONCRETE
8	ANCHORING SCHEDULE – HOLLOW BLOCK
9	ANCHORING SCHEDULE – WOOD
10	BILL OF MATERIALS & COMPONENTS



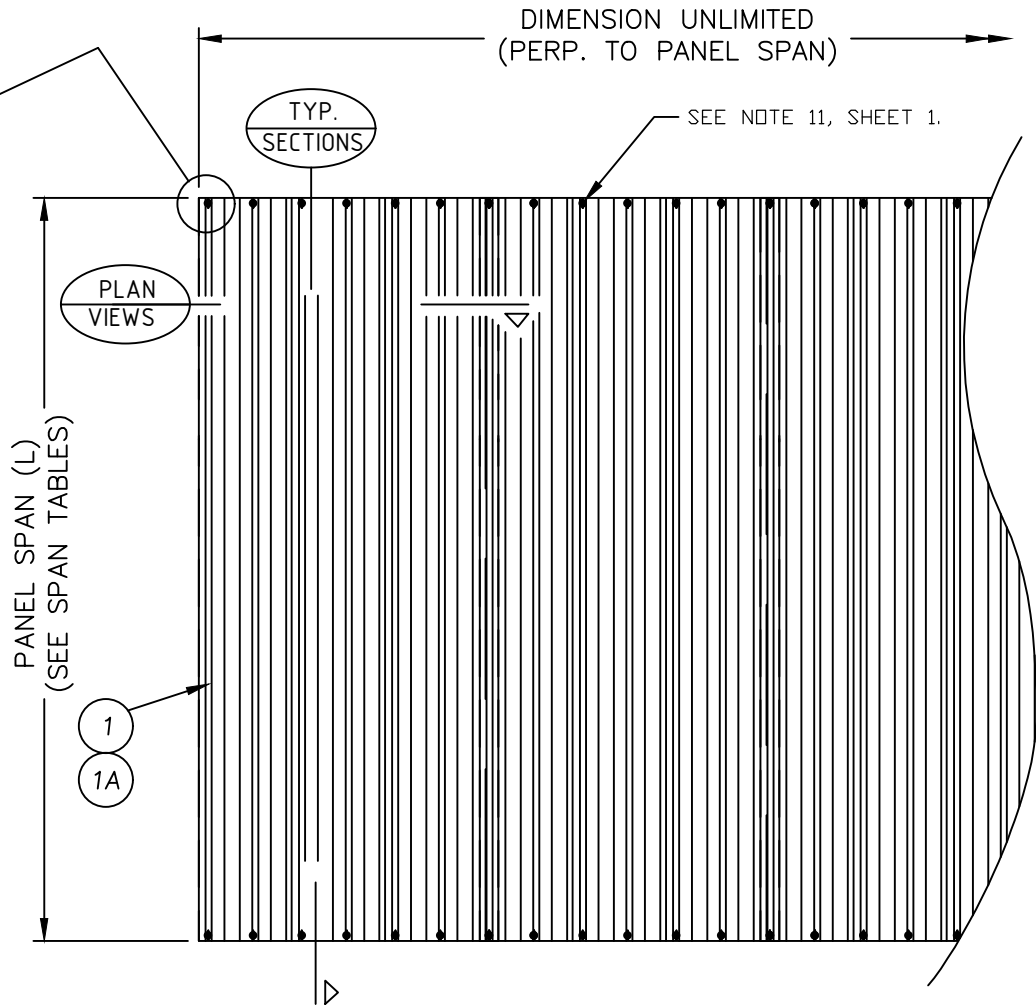
TYP. KEYHOLE PUNCH DETAIL
IN PANEL FOR INSTALLATION



Digitally signed by Lyndon F Schmidt
Date: 2026.07.20 12:29:25 -04'00'

This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA



Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
ELITE HURRICANE SHUTTERS
0.050" ALUMINUM STORM PANEL
PART OR ASSEMBLY:
TYPICAL ELEVATIONS AND
GENERAL NOTES

REVISIONS	
NO.	DATE
6	7/02/26
5	8/09/23
4	8/07/20
3	2/13/18
2	4/23/15
1	

DATE: 11/25/07

SCALE: N.T.S.

DWG. BY: EW

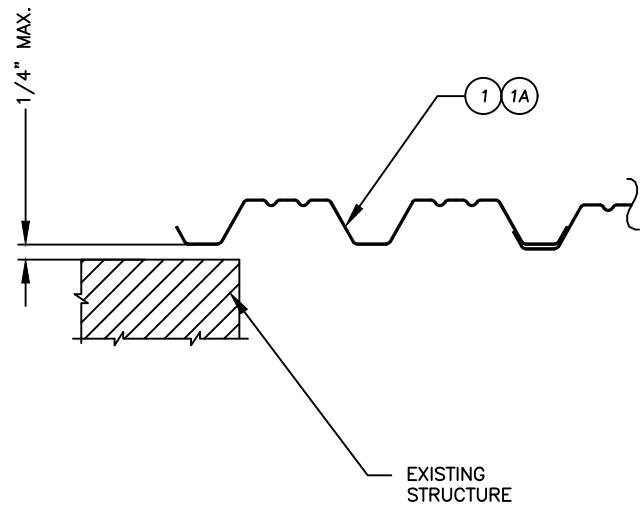
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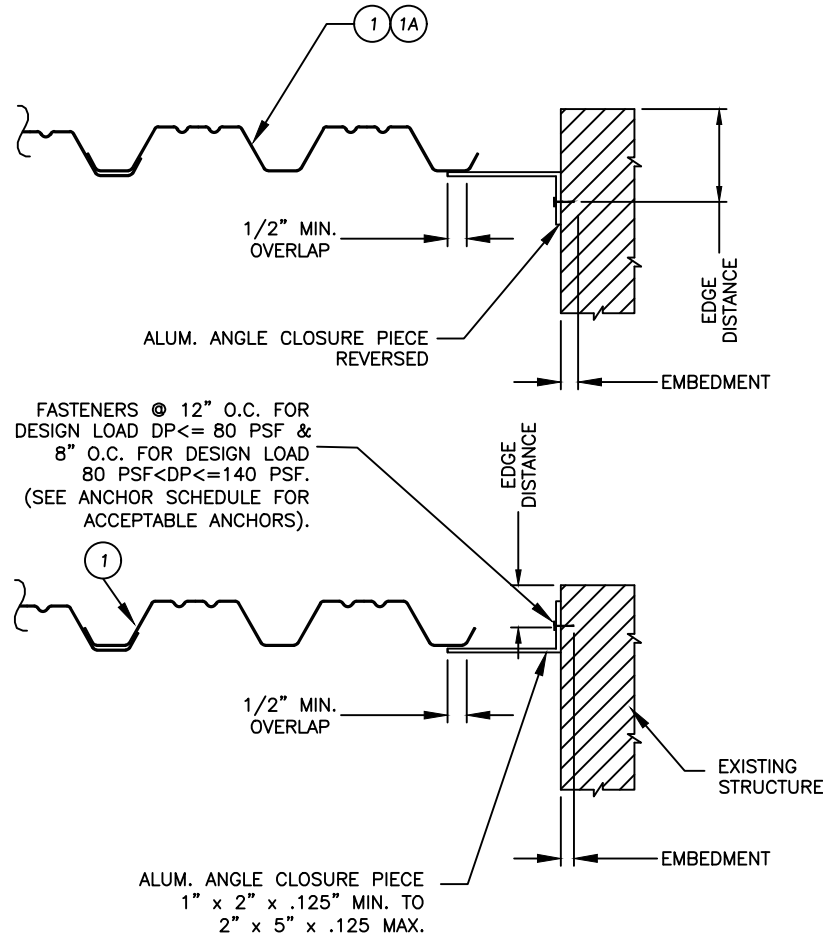
FL-10106.1

SHEET 1 OF 10

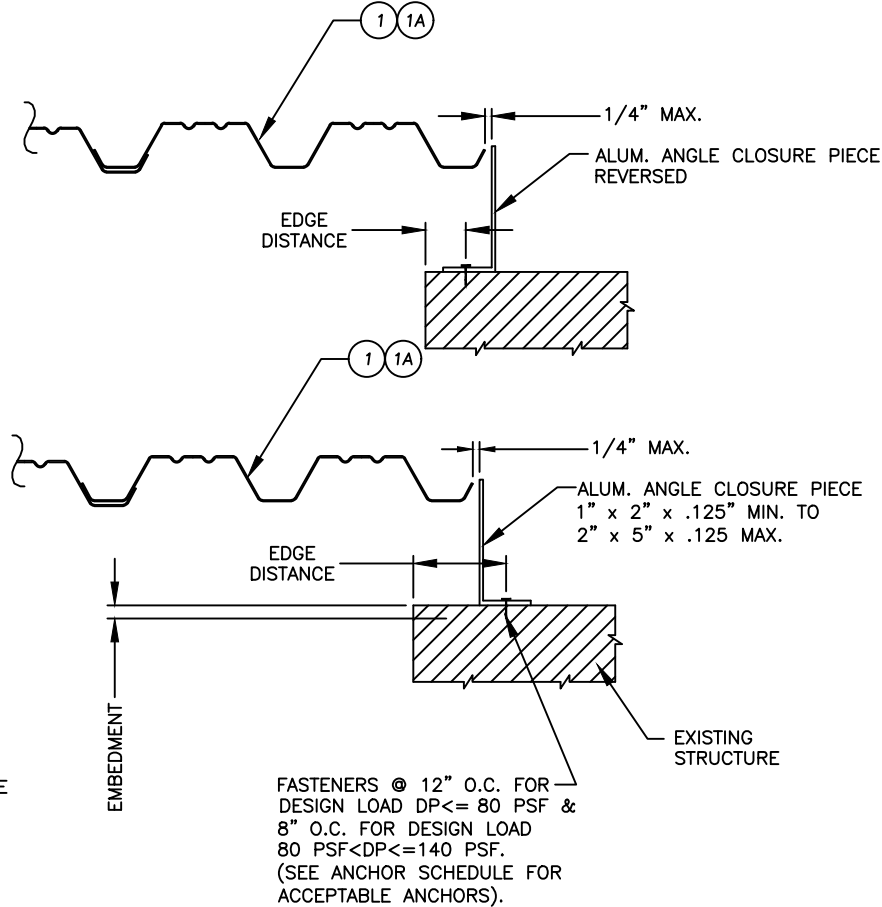
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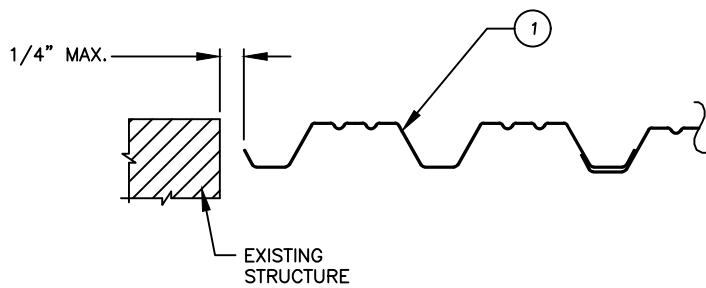
WALL MOUNT



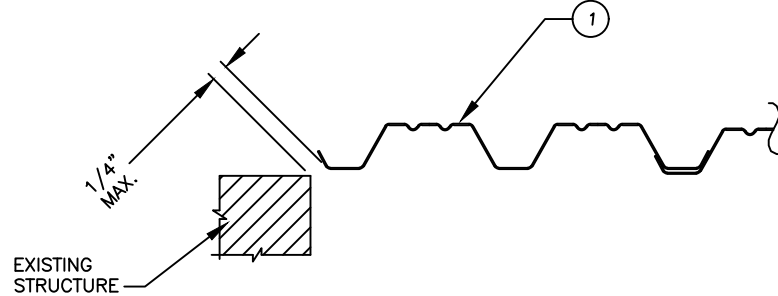
TRAP MOUNT



BUILD-OUT

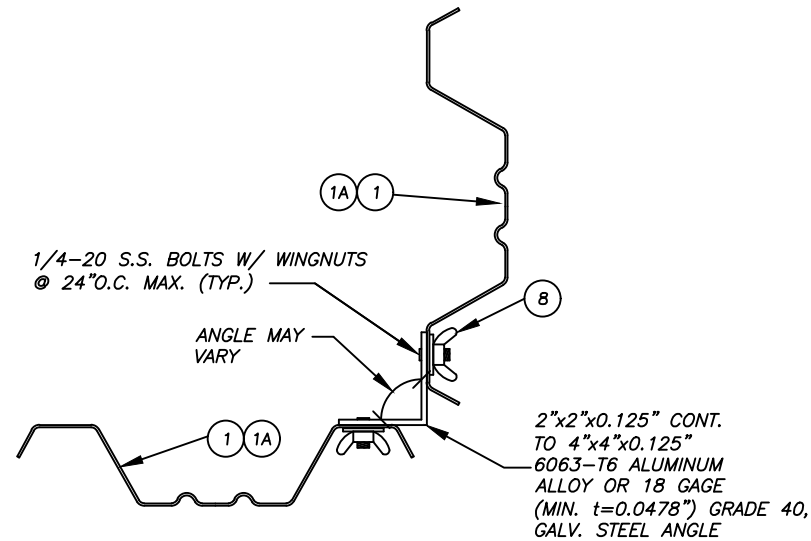


TRAP MOUNT



FACE MOUNT

TYPICAL CLOSURE DETAILS
(PLAN VIEWS)



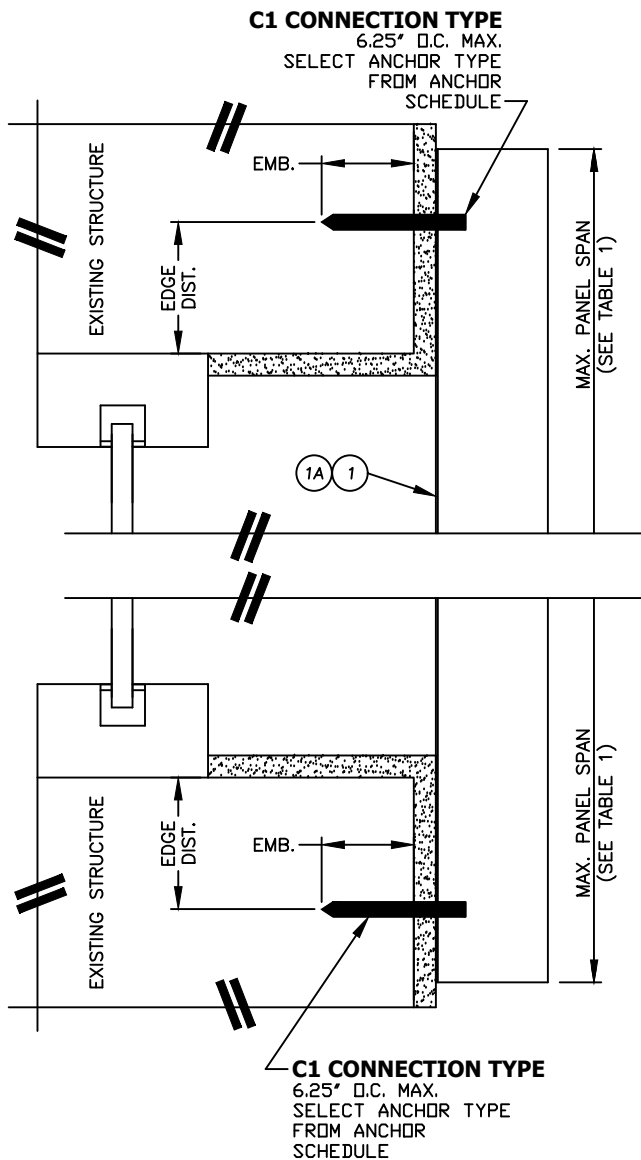
ALT CORNER DETAIL

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PRODUCT:
ELITE HURRICANE SHUTTERS
0.050" ALUMINUM STORM PANEL
PART OR ASSEMBLY:
TYPICAL CLOSURE
DETAILS

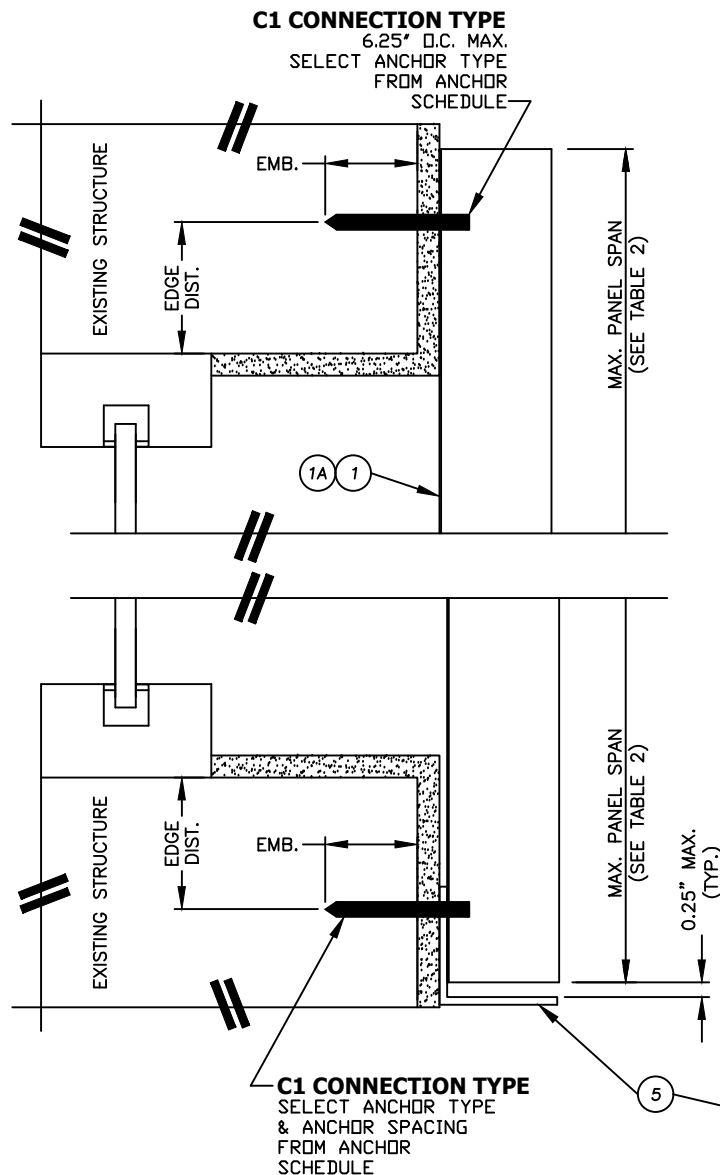
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		DATE	BY	CHK	LFS
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5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/07/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	JK	
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	JK	

DATE: 11/25/07
SCALE: N.T.S.
DWG. BY: EW
CHK. BY: LFS
DRAWING NO.: FL-10106.1
SHEET 2 OF 10



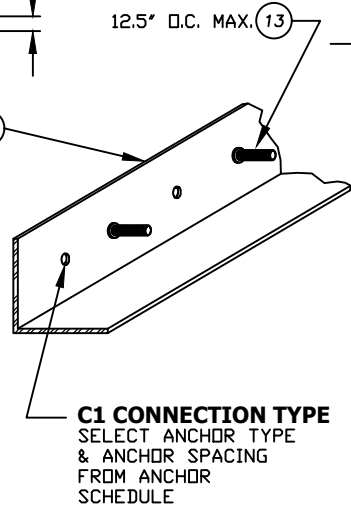
1 DIRECT MOUNT SECTION
TABLE 1 - PANEL SPAN
DIRECT MOUNT
ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
144.0	50.0	50.0
132.0	55.0	55.0
120.0	61.0	61.0
108.0	68.5	68.5
106.0	70.0	70.0
96.0	77.0	77.0
84.0	88.0	88.0
72.0	103.0	103.0
60.0	123.5	123.5
0-53.0	140.0	140.0



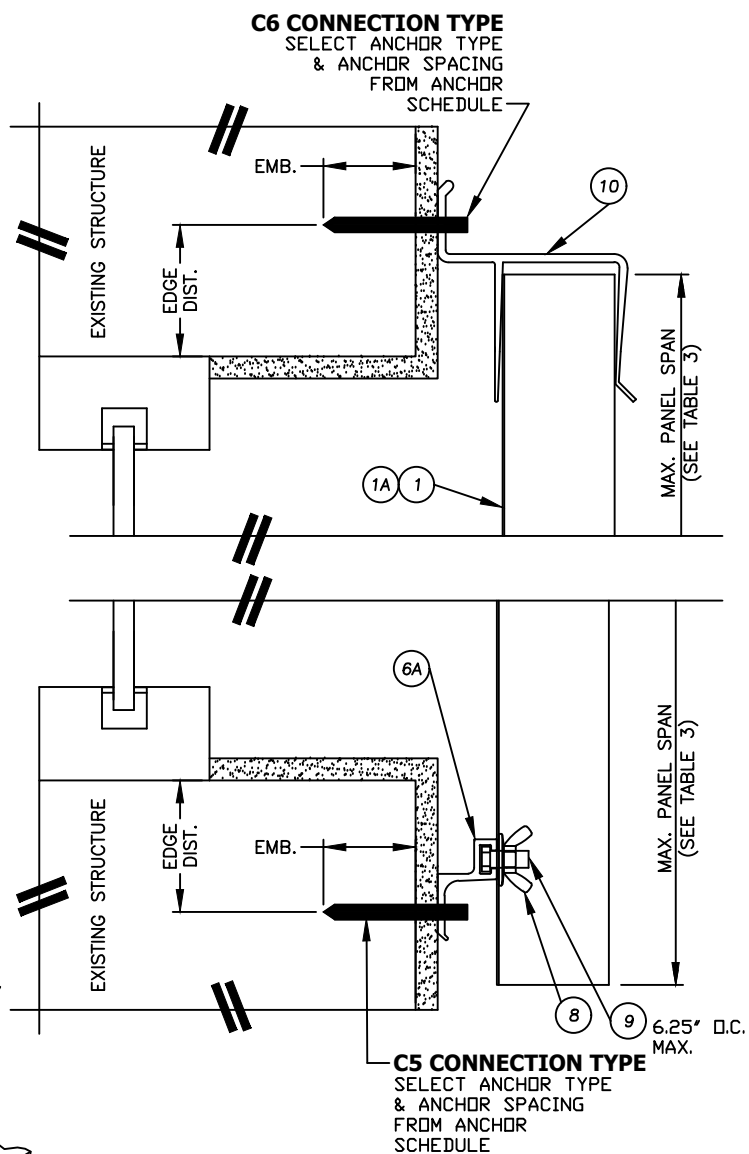
2 STUDDED ANGLE MOUNT SECTION
TABLE 2 - PANEL SPAN
STUDED ANGLE MOUNT
ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	60.0	60.0
96.0	65.0	65.0
84.0	72.0	72.0
72.0	81.0	81.0
60.0	92.5	92.5
0-53.0	100.0	100.0



3 1" "F" HEADER + 1" OFFSET "F" TRACK MOUNT SECTION
TABLE 3 - PANEL SPAN
1" "F" HEADER + 1" OFFSET "F" TRACK MOUNT
ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	50.0	50.0
96.0	55.0	55.0
84.0	63.0	63.0
72.0	73.5	73.5
60.0	88.0	88.0
0-53.0	100.0	100.0



Documents Prepared By:

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PRODUCT:

ELITE HURICANE SHUTTERS

0.050" ALUMINUM STORM PANEL

PART OR ASSEMBLY:

VERTICAL CROSS SECTIONS

DATE: 11/25/07

SCALE: N.T.S.

DWG. BY: EW

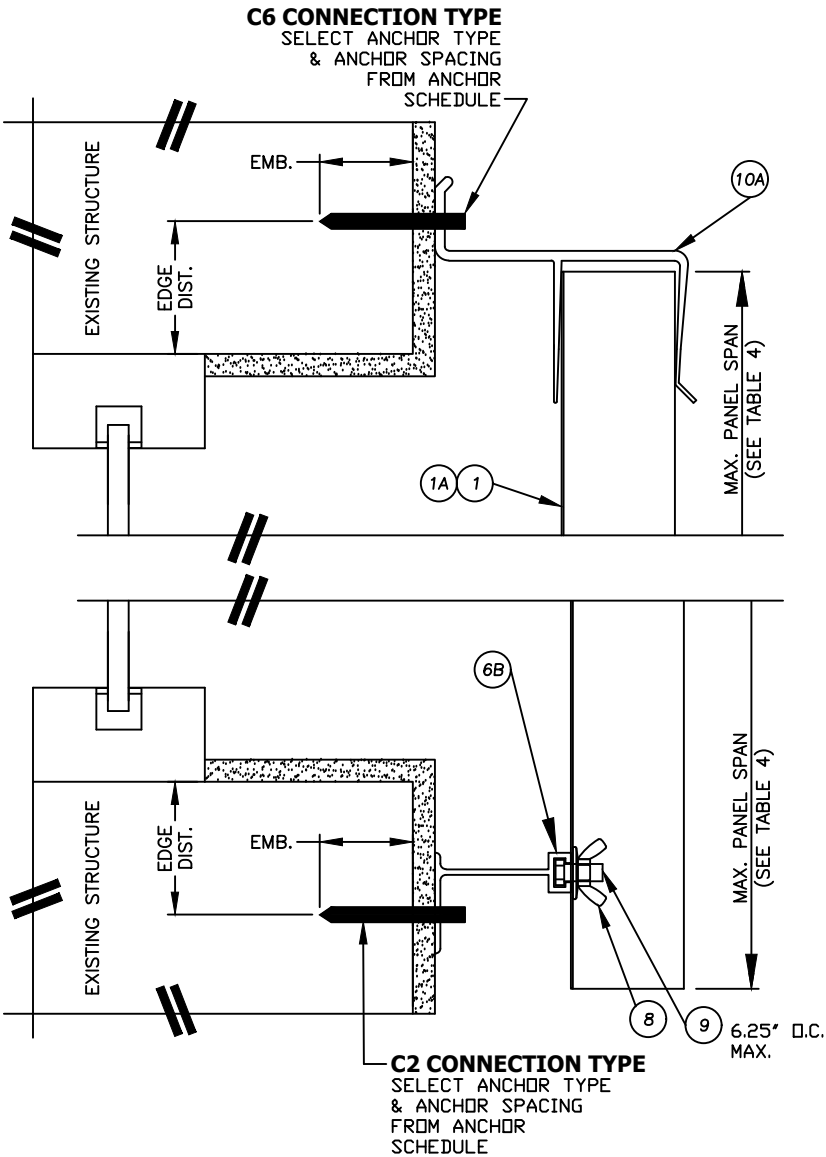
CHK. BY: LFS

DRAWING NO.:

FL-10106.1

SHEET 3 OF 10

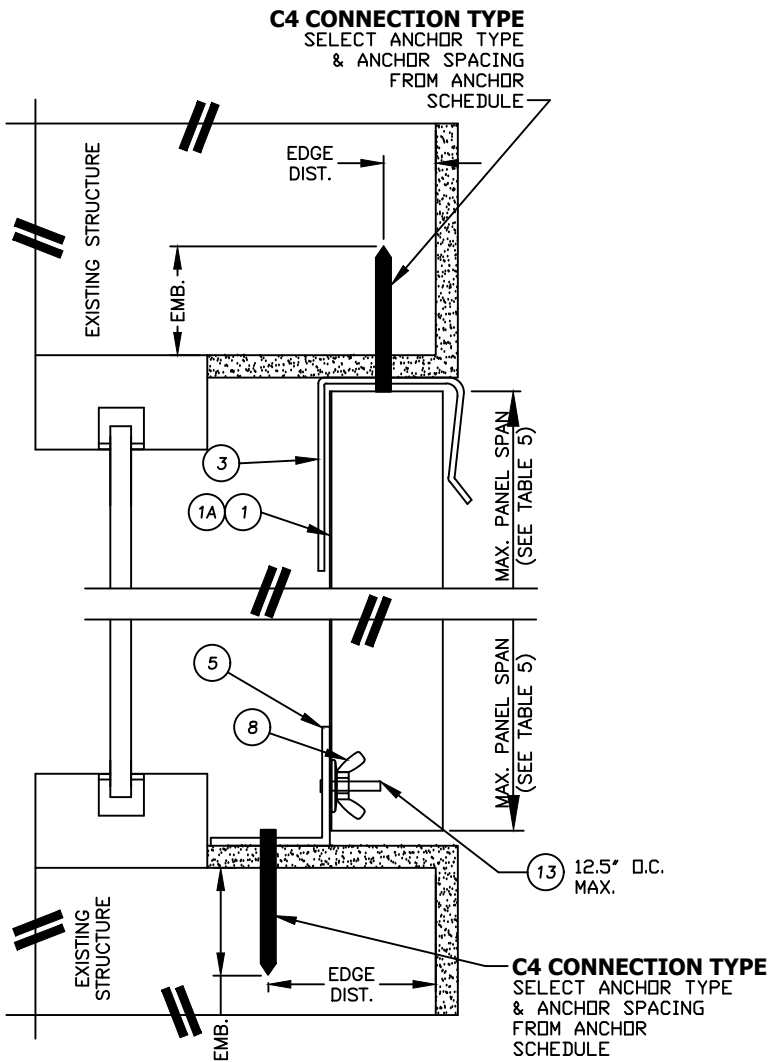
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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813



4 2" "F" HEADER + 2" OFFSET "F" TRACK MOUNT SECTION

TABLE 4 - PANEL SPAN
2" "F" HEADER + 2" OFFSET "F" TRACK MOUNT
ALLOWABLE DESIGN PRESSURES

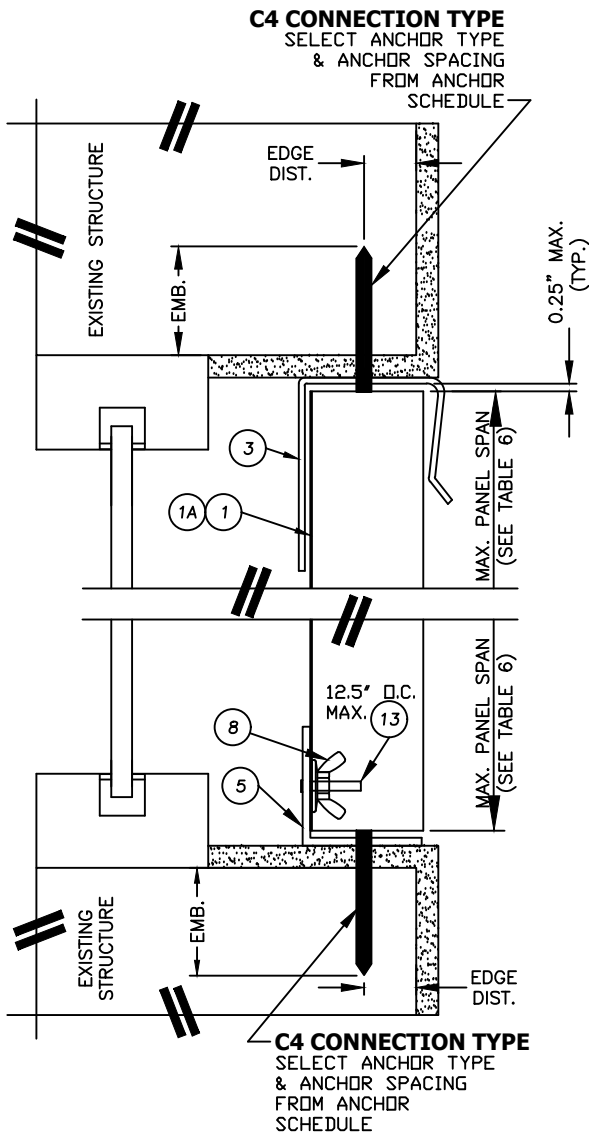
PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	50.0	50.0
96.0	55.0	55.0
84.0	63.0	63.0
72.0	73.5	73.5
60.0	88.0	88.0
0-53.0	100.0	100.0



5 "U" HEADER + STUDDED ANGLE MOUNT SECTION

TABLE 5 - PANEL SPAN
"U" HEADER + STUDDED ANGLE MOUNT
ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	60.0	60.0
96.0	65.0	65.0
84.0	72.0	72.0
72.0	81.0	81.0
60.0	92.5	92.5
0-53.0	100.0	100.0



6 "U" HEADER + STUDDED ANGLE MOUNT SECTION

TABLE 6 - PANEL SPAN
"U" HEADER + STUDDED ANGLE MOUNT
ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	60.0	60.0
96.0	65.0	65.0
84.0	72.0	72.0
72.0	81.0	81.0
60.0	92.5	92.5
0-53.0	100.0	100.0

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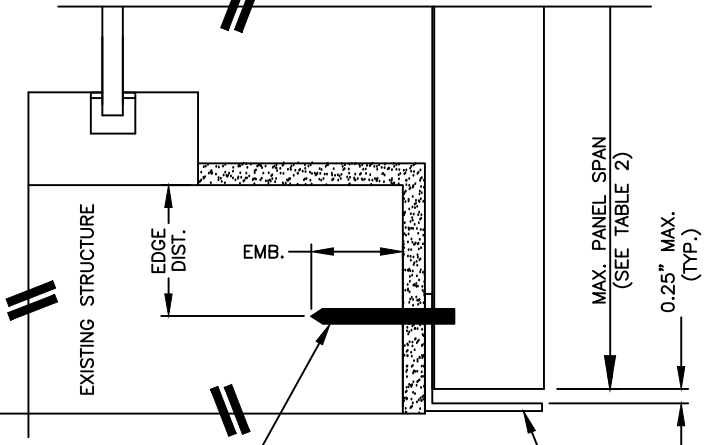
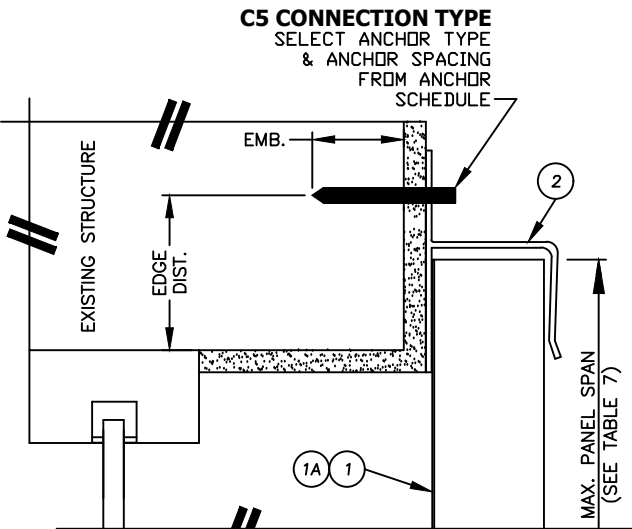
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FBPE Registry No. 9813

PRODUCT:
ELITE HURICANE SHUTTERS
0.050" ALUMINUM STORM PANEL
PART OR ASSEMBLY:
VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS			
		LFS	FBC	LFS	BY
6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	
5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/07/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	JK	
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	JK	

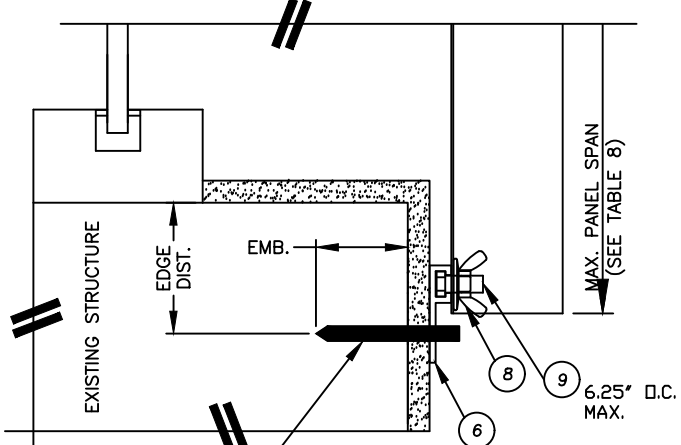
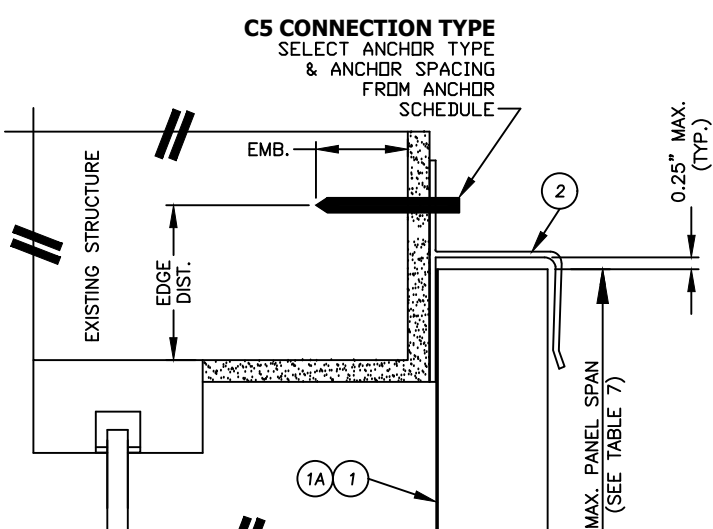
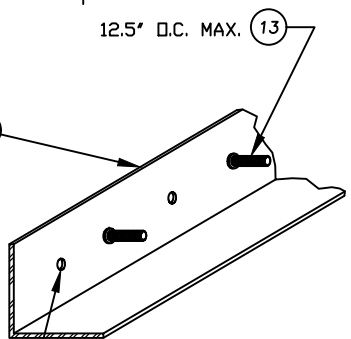
DATE: 11/25/07
SCALE: N.T.S.
DWG. BY: EW
CHK. BY: LFS
DRAWING NO.: FL-10106.1
SHEET 4 OF 10

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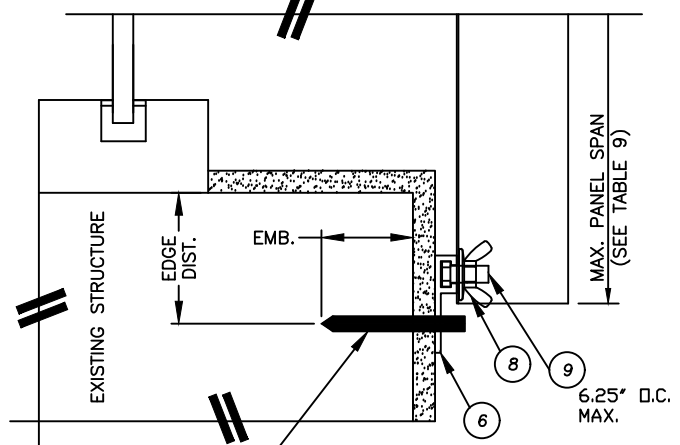
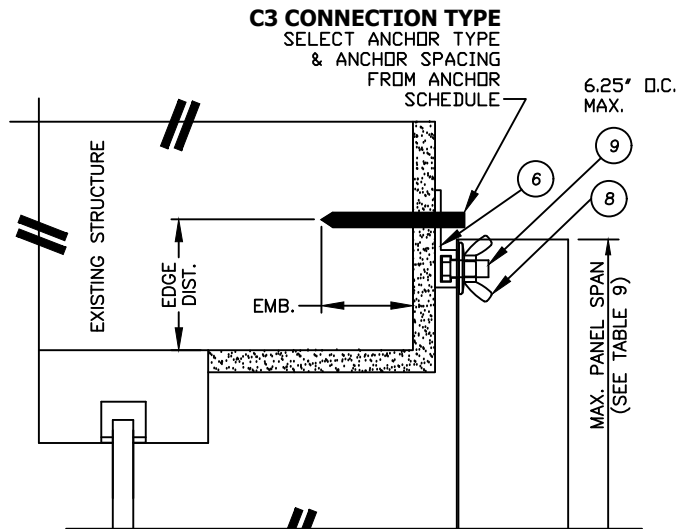
7 "h" HEADER + STUDDED ANGLE MOUNT SECTION
TABLE 7 - PANEL SPAN
"h" HEADER + STUDDED ANGLE MOUNT ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	50.0	50.0
96.0	55.0	55.0
84.0	63.0	63.0
72.0	73.5	73.5
60.0	88.0	88.0
0-53.0	100.0	100.0



8 "h" HEADER + FLUSH "F" TRACK MOUNT SECTION
TABLE 8 - PANEL SPAN
"h" HEADER + FLUSH "F" TRACK MOUNT ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	50.0	50.0
96.0	55.0	55.0
84.0	63.0	63.0
72.0	73.5	73.5
60.0	88.0	88.0
0-53.0	100.0	100.0



9 "F" TRACK MOUNT SECTION
TABLE 9 - PANEL SPAN
"F" TRACK MOUNT ALLOWABLE DESIGN PRESSURES

PANEL SPAN (in)	ALLOWABLE DESIGN PRESSURE	
	(+) PSF	(-) PSF
106.0	50.0	50.0
96.0	55.0	55.0
84.0	63.0	63.0
72.0	73.5	73.5
60.0	88.0	88.0
0-53.0	100.0	100.0

Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT:
ELITE HURICANE SHUTTERS
0.050" ALUMINUM STORM PANEL

PART OR ASSEMBLY:
VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS			
		BY	JK	LFS	LFS
6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	FBC	LFS
5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	FBC	LFS
4	8/07/20	UPDATE TO 7TH ED. (2020)	FBC	FBC	LFS
3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	FBC	JK
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	FBC	JK

DATE: 11/25/07

SCALE: N.T.S.

DWG. BY: EW

CHK. BY: LFS

DRAWING NO.: FL-10106.1

SHEET 5 of 10

1. SPANS AND LOADS SHOWN HERE ARE FOR DETERMINING ANCHOR SPACING ONLY. ALLOWABLE STORM PANEL SPANS FOR SPECIFIC LOADS MUST BE LIMITED TO THOSE SHOWN IN THE SPAN TABLES.
2. SEE MOUNTING SECTION DETAILS FOR IDENTIFICATION OF CONNECTION TYPE.
3. TO USE THE ANCHOR SCHEDULE, FIRST DETERMINE THE DESIGN PRESSURE, SPAN AND CONNECTION TYPE FOR THE SPECIFIC OPENING BEING PROTECTED. ENTER ANCHOR SCHEDULE AT A LOAD EQUAL TO OR GREATER THAN THE REQUIREMENT AND A SPAN EQUAL TO OR GREATER THAN THE REQUIREMENT; USE THE ANCHOR SPACING LISTED FOR THE SPECIFIC CONNECTION TYPE AND ANCHOR SELECTED.
4. LINEAR INTERPOLATION IS ALLOWED FOR INTERMEDIATE FASTENER SPACING AND LOADS.
5. EXISTING STRUCTURE MAY BE CONCRETE, HOLLOW BLOCK OR WOOD FRAMING. REFER TO ANCHOR SCHEDULE FOR PROPER ANCHOR TYPE BASED ON TYPE OF EXISTING STRUCTURE.
6. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE ANCHOR MANUFACTURER'S RECOMMENDATIONS.
7. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES WALL FINISH, WALL COVERINGS, STUCCO AND SIMILAR MATERIALS.
8. WASHERED WINGNUTS AND LOCKNUTS SHALL BE INSTALLED SUCH THAT THE NUT IS FLUSH WITH THE THREADED STUD OR BOLT, MINIMUM. SIDEWALK SCREWS (WAFFER HEAD SCREWS) SHALL HAVE MINIMUM OF 1/2" ENGAGEMENT OF THREADS IN BASE ANCHOR U.O.N.
9.  DESIGNATES ANCHOR CONDITIONS WHICH ARE NOT ACCEPTABLE USES.
10. SEE THE COMPONENT DETAILS SHEET FOR LOCATION OF ANCHOR POINTS ON EACH TYPE OF MOUNTING HARDWARE.

PRODUCT: ELITE HURRICANE SHUTTERS
.050" ALUMINUM STORM PANEL
PART OR ASSEMBLY: ANCHOR SCHEDULE --
HOLLOW BLOCK

6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS
5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
4	8/07/20	UPDATE TO 7TH ED. (2020)	FBC	LFS
3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	JK
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	JK
NO.	DATE			
REVISIONS				

FL-10106.1

SHEET 8 OF 10

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ANCHOR SCHEDULE																						
FASTENER MAX. SPACING (IN.) REQ'D FOR VARIOUS DESIGN LOADS AND SPANS																						
EXISTING STRUCTURE	ANCHOR TYPE	INSTALLATION DETAILS																				
		LOAD PSF MAX. (SEE NOTE 1)	SPANS UP TO 53" (SEE NOTE 1)						SPANS UP TO 106" (SEE NOTE 1)						SPANS UP TO 144" (SEE NOTE 1)							
			CONNECTION TYPE						CONNECTION TYPE						CONNECTION TYPE							
			C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6		
WOOD (G >= 0.55) (SOUTHERN YELLOW PINE)		50	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	10.8	15.5	12.2	16.0							
		60	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	9.0	12.9	10.2	16.0							
		70	16.0	16.0	16.0	15.5	16.0	16.0	16.0	16.0	16.0	14.2	7.7	11.0	8.7	16.0						
		85	16.0	16.0	16.0	12.8	16.0	14.4	16.0	15.4	11.7	6.4	9.1	7.2	15.4							
		100	16.0	16.0	16.0	10.8	15.5	12.2	16.0	13.1	9.9	5.4	7.7	6.1	13.1							
		120	16.0	16.0	16.0	9.0	12.9	10.2	14.8	10.9	8.3	4.5	6.4	5.1	10.9							
		140	16.0	16.0	14.2	7.7	11.0	8.7	12.7	9.4	7.1	3.8	5.5	4.3	9.4							
		50	16.0	16.0	16.0	12.9	16.0	16.0	16.0	16.0	16.0	6.4	14.6	11.5	16.0							
		60	16.0	16.0	16.0	10.8	16.0	16.0	16.0	16.0	16.0	15.7	5.4	12.2	9.6	16.0						
		70	16.0	16.0	16.0	9.2	16.0	16.0	16.0	16.0	16.0	13.4	4.6	10.4	8.2	16.0						
		85	16.0	16.0	16.0	7.6	16.0	13.6	16.0	14.6	11.0	3.8	8.6	6.8	14.6							
		100	16.0	16.0	16.0	6.4	14.6	11.5	16.0	12.4	9.4	3.2	7.3	5.7	12.4							
		120	16.0	16.0	15.7	5.4	12.2	9.6	14.0	10.3	7.8	2.7	6.1	4.8	10.3							
		140	16.0	16.0	13.4	4.6	10.4	8.2	12.0	8.8	6.7	2.3	5.2	4.1	8.8							
		50	16.0	16.0	16.0	11.6	16.0	14.5	16.0	15.6	11.9	5.8	9.2	7.2	15.6							
		60	16.0	16.0	16.0	9.7	15.4	12.1	16.0	13.0	9.9	4.8	7.7	6.0	13.0							
		70	16.0	16.0	16.0	8.3	13.2	10.4	15.2	11.2	8.5	4.1	6.6	5.2	11.2							
		85	16.0	16.0	14.0	6.8	10.8	8.5	12.5	9.2	7.0	3.4	5.4	4.2	9.2							
		100	16.0	15.6	11.9	5.8	9.2	7.2	10.6	7.8	5.9	2.9	4.6	3.6	7.8							
		120	16.0	13.0	9.9	4.8	7.7	6.0	8.8	6.5	4.9	2.4	3.8	3.0	6.5							
		140	15.2	11.2	8.5	4.1	6.6	5.2	7.6	5.6	4.2	2.0	3.3	2.6								
		50	16.0	16.0	16.0	11.6	16.0	14.5	16.0	15.6	11.9	5.8	9.2	7.2	15.6							
		60	16.0	16.0	16.0	9.7	15.4	12.1	16.0	13.0	9.9	4.8	7.7	6.0	13.0							
		70	16.0	16.0	16.0	8.3	13.2	10.4	15.2	11.2	8.5	4.1	6.6	5.2	11.2							
		85	16.0	16.0	14.0	6.8	10.8	8.5	12.5	9.2	7.0	3.4	5.4	4.2	9.2							
		100	16.0	15.6	11.9	5.8	9.2	7.2	10.6	7.8	5.9	2.9	4.6	3.6	7.8							
		120	16.0	13.0	9.9	4.8	7.7	6.0	8.8	6.5	4.9	2.4	3.8	3.0	6.5							
		140	15.2	11.2	8.5	4.1	6.6	5.2	7.6	5.6	4.2	2.0	3.3	2.6								

EM = MINIMUM EMBEDMENT (PENETRATION)
CL = MINIMUM CENTER TO CENTER ANCHOR SPACING

CORROSION RESISTANCE - SALTWATER ENVIRONMENTS

Fasteners & connectors in areas within 3000 ft (914 m) of a saltwater coastline shall comply with FBC Sections 1711.1 or R332.1.

WOOD ANCHOR SCHEDULE NOTES:

- SPANS AND LOADS SHOWN HERE ARE FOR DETERMINING ANCHOR SPACING ONLY. ALLOWABLE STORM PANEL SPANS FOR SPECIFIC LOADS MUST BE LIMITED TO THOSE SHOWN IN THE SPAN TABLES.
- SEE MOUNTING SECTION DETAILS FOR IDENTIFICATION OF CONNECTION TYPE.
- TO USE THE ANCHOR SCHEDULE, FIRST DETERMINE THE DESIGN PRESSURE, SPAN AND CONNECTION TYPE FOR THE SPECIFIC OPENING BEING PROTECTED. ENTER ANCHOR SCHEDULE AT A LOAD EQUAL TO OR GREATER THAN THE REQUIREMENT AND A SPAN EQUAL TO OR GREATER THAN THE REQUIRMENT; USE THE ANCHOR SPACING LISTED FOR THE SPECIFIC CONNECTION TYPE AND ANCHOR SELECTED.
- LINEAR INTERPOLATION IS ALLOWED FOR INTERMEDIATE FASTENER SPACING AND LOADS.
- EXISTING STRUCTURE MAY BE CONCRETE, HOLLOW BLOCK OR WOOD FRAMING. REFER TO ANCHOR SCHEDULE FOR PROPER ANCHOR TYPE BASED ON TYPE OF EXISTING STRUCTURE.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE ANCHOR MANUFACTURER'S RECOMMENDATIONS.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES WALL FINISH, WALL COVERINGS, STUCCO AND SIMILAR MATERIALS.
- WASHERED WINGNUTS AND LOCKNUTS SHALL BE INSTALLED SUCH THAT THE NUT IS FLUSH WITH THE THREADED STUD OR BOLT, MINIMUM. SIDEWALK SCREWS (WAFER HEAD SCREWS) SHALL HAVE MINIMUM OF 1/2" ENGAGEMENT OF THREADS IN BASE ANCHOR U.O.N.
-  DESIGNATES ANCHOR CONDITIONS WHICH ARE NOT ACCEPTABLE USES.
- SEE THE COMPONENT DETAILS SHEET FOR LOCATION OF ANCHOR POINTS ON EACH TYPE OF MOUNTING HARDWARE.
- ANCHORS INSTALLED INTO THE 1.5" FACE OF 2X FRAMING SHALL BE IN THE CENTER OF THE 1.5" FACE (.75" EDGE DISTANCE). ANCHORS SHALL BE A MINIMUM OF 2" FROM ENDS OF 2X FRAMING.
- FOR CONNECTION TYPE "C4", ANCHORS SHALL BE INSTALLED A MINIMUM OF 1" FROM THE LOADED EDGE OF 2X FRAMING AND A MINIMUM OF 2" FROM THE ENDS OF 2X FRAMING.
- FIELD VERIFY THAT ANCHORS ARE INTO ADEQUATE STRUCTURAL WOOD FRAMING MEMBERS AND NOT INTO PLYWOOD, OSB OR OTHER SIMILAR MATERIALS.
- SPECIFIC GRAVITY (G = 0.55) IS FOR SOUTHERN YELLOW PINE.

Documents Prepared By:

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BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:

ELITE HURRICANE SHUTTERS

.050" ALUMINUM STORM PANEL

PART OR ASSEMBLY:

ANCHOR SCHEDULE - WOOD

6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	
5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/07/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	JK	
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	JK	
NO.	DATE			BY	
					REVISIONS

REVISIONS

DATE: 11/25/07

SCALE: N.T.S.

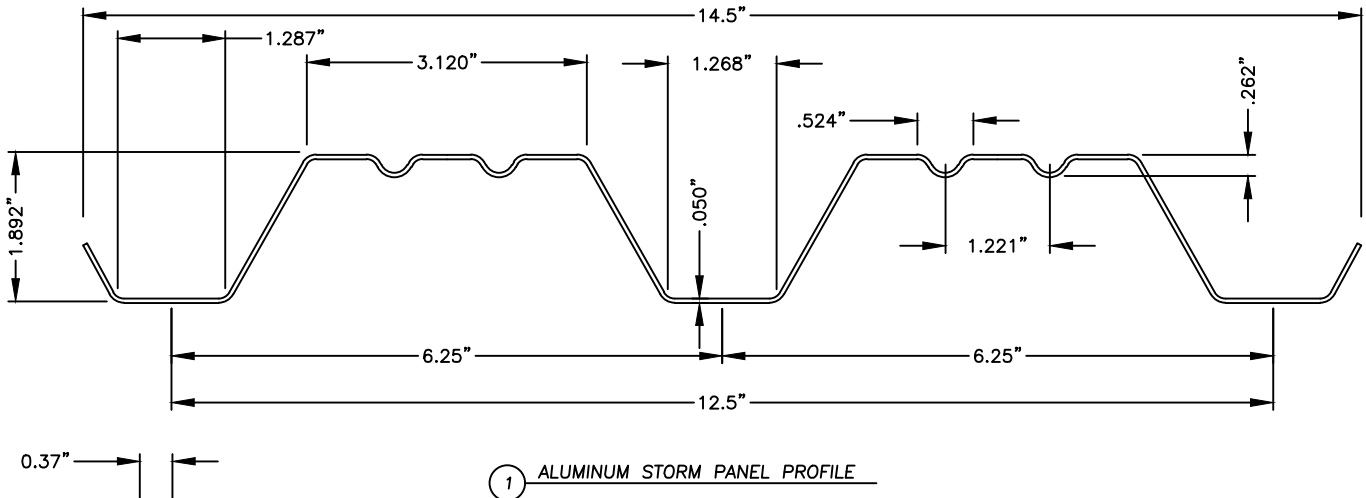
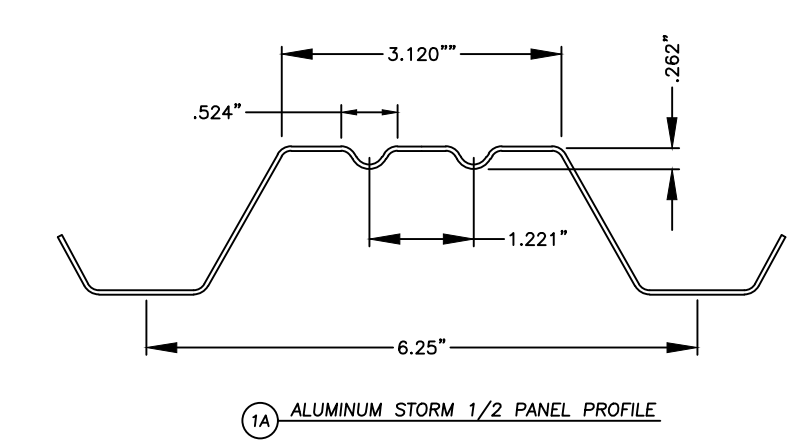
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CHK. BY: LFS

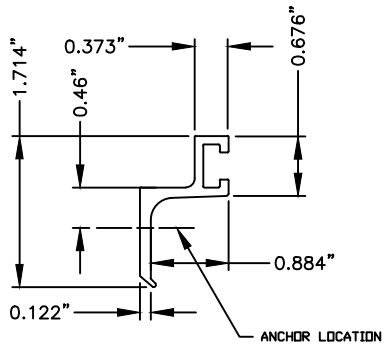
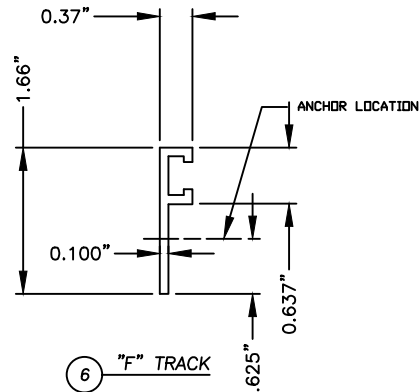
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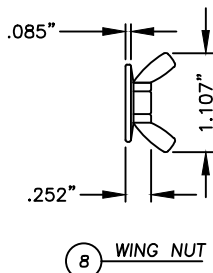
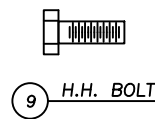
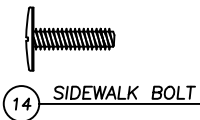
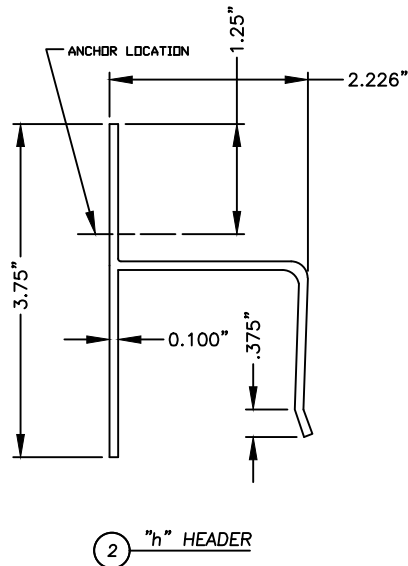
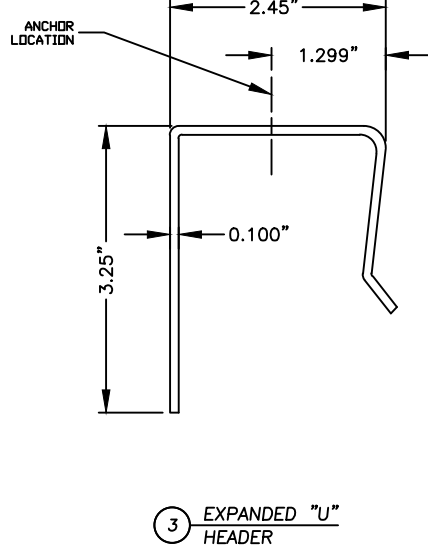
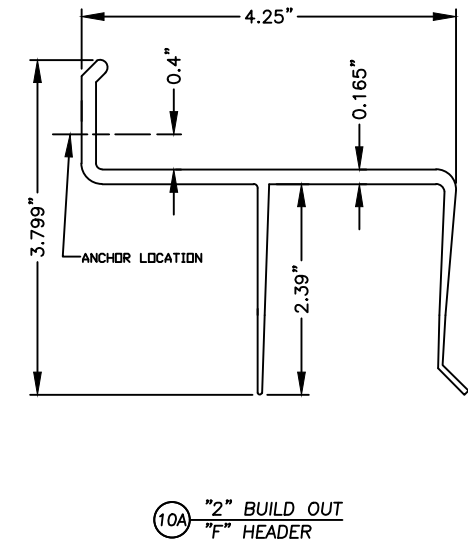
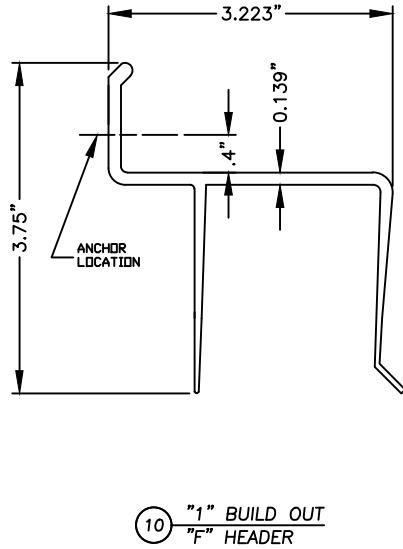
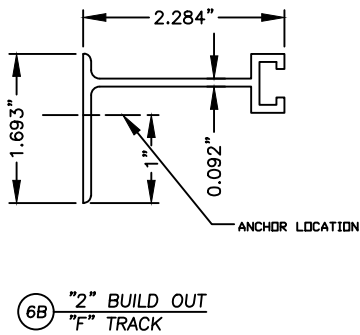
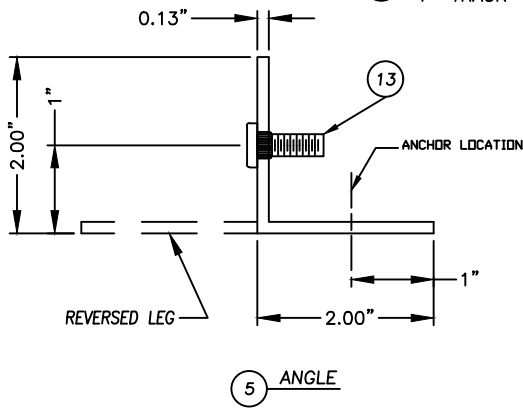
SHEET 9 OF 10



ITEM	DESCRIPTION	MATERIAL
1	ALUM. STORM PANEL (0.050" THK)	ALUMINUM
1A	ALUM. STORM 1/2 PANEL (0.050" THK)	ALUMINUM
2	"h" HEADER	ALUMINUM
3	EXPANDED "U" HEADER	ALUMINUM
5	2" x 2" ANGLE	ALUMINUM
6	"F" TRACK	ALUMINUM
6A	1" BUILD-OUT "F" TRACK	ALUMINUM
6B	2" BUILD-OUT "F" TRACK	ALUMINUM
8	WASHERED WINGNUT	STEEL
9	1/4-20 x 3/4" H.H. BOLT	S.S.
10	1" BUILD OUT "F" HEADER	ALUMINUM
10A	2" BUILD OUT "F" HEADER	ALUMINUM
13	1/4"-20 x 3/4" KNURLED STUD	S.S.
14	1/4"-20 SIDEWALK BOLT	S.S.



6A "1" BUILD OUT "F" TRACK



Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT: ELITE HURRICANE SHUTTERS
0.050" ALUMINUM STORM PANEL
PART OR ASSEMBLY:
BILL OF MATERIALS
& COMPONENTS

		REVISIONS					
		NO.	DATE	BY	JK	JK	BY
6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS			
5	8/09/23	UPDATE TO 8TH ED. (2023)	FBC	LFS			
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3	2/13/18	UPDATE TO 6TH ED. (2017)	FBC	JK			
2	4/23/15	UPDATE TO 5TH ED. (2014)	FBC	JK			

DATE: 11/25/07

SCALE: N.T.S.

DWG. BY: EW

CHK. BY: LFS

DRAWING NO.: FL-10106.1

SHEET 10 OF 10