CUSTOM COLLECTION ALUMINUM CLAD WOOD MULLION ASSEMBLIES (NON-HVHZ) (NON-IMPACT)

JELD-WEN, inc.

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- 3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- NAIL FIN: FOR INSTALLATION INTO 2X WOOD FRAMING USE 5D ROOFING NAILS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- THROUGH FRAME: FOR INSTALLATION INTO 2X WOOD FRAMING USE #10 WOOD SCREW OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM **EMBEDMENT INTO WOOD SUBSTRATE.**
- THROUGH FRAME: FOR INSTALLATION INTO CONCRETE OR MASONRY USE 3/16 INCH DIAMETER ITW TAPCON INSTALLATION ANCHORS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- ANCHOR STRAP: FOR INSTALLATION INTO 2X WOOD FRAMING USE (2) #8 WOOD SCREWS PER STRAP OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 **INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE**
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT
- 11. FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- 12. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- 13. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES: A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - B. CONCRETE MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
 - C. CMU STRENGTH CONFORMANCE TO ASTM C90.

GENERAL NOTES:

- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE
 - AAMA/WDMA/CSA 101/I.S.2/A440-08
 - AAMA 450-10
- 2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT IN NON-HVHZ AREAS.
- APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS IN WIND ZONE 3 OR LESS. INDIVIDUAL WINDOW UNITS MUST BE IMPACT RATED WHERE APPLICABLE.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGION IN WIND ZONE 4.
- FRAME MATERIAL: PRESSURE TREATED PINE WITH AURALAST®
- CLADDING MATERIAL: ALUMINUM 6063-T5
- LVL MULLION COMPLIES WITH APPLICABLE STANDARDS SET FORTH IN CHAPTER 23 OF THE CURRENT FBC.

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SHEET	SHEET DESCRIPTION			
1	INSTALLATION & GENERAL NOTES			
2	VERTICAL MULLION ASSEMBLIES: CASEMENT (1)			
3	VERTICAL MULLION ASSEMBLIES: CASEMENT (2)			
4	HORIZONTAL MULLION ASSEMBLIES: CASEMENT (1)			
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7	HORIZONTAL MULLION ASSEMBLIES: DOUBLE HUNG			
8	VERTICAL & HORIZONTAL SECTIONS (1)			
9	VERTICAL & HORIZONTAL SECTIONS (2)			
10	MULLION CONNECTION DETAILS			
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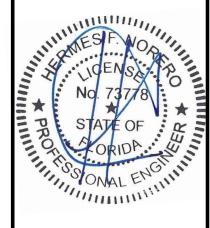
INSTALLATION GENERAL NOTES

UILDING 1 398 E. DANIA BEA DANIA BEA

EACH BLVD., STE.

REMARKS BY DATE 8.31.17 6TH FBC CODE CHANGE CL 7.18.19 TABLE UPDATES SM SR 3.30.20 7TH FBC CODE CHANGE 2.08.23 8TH FBC CODE CHANGE MG

GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOI A SPECIFIC SITE, IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN

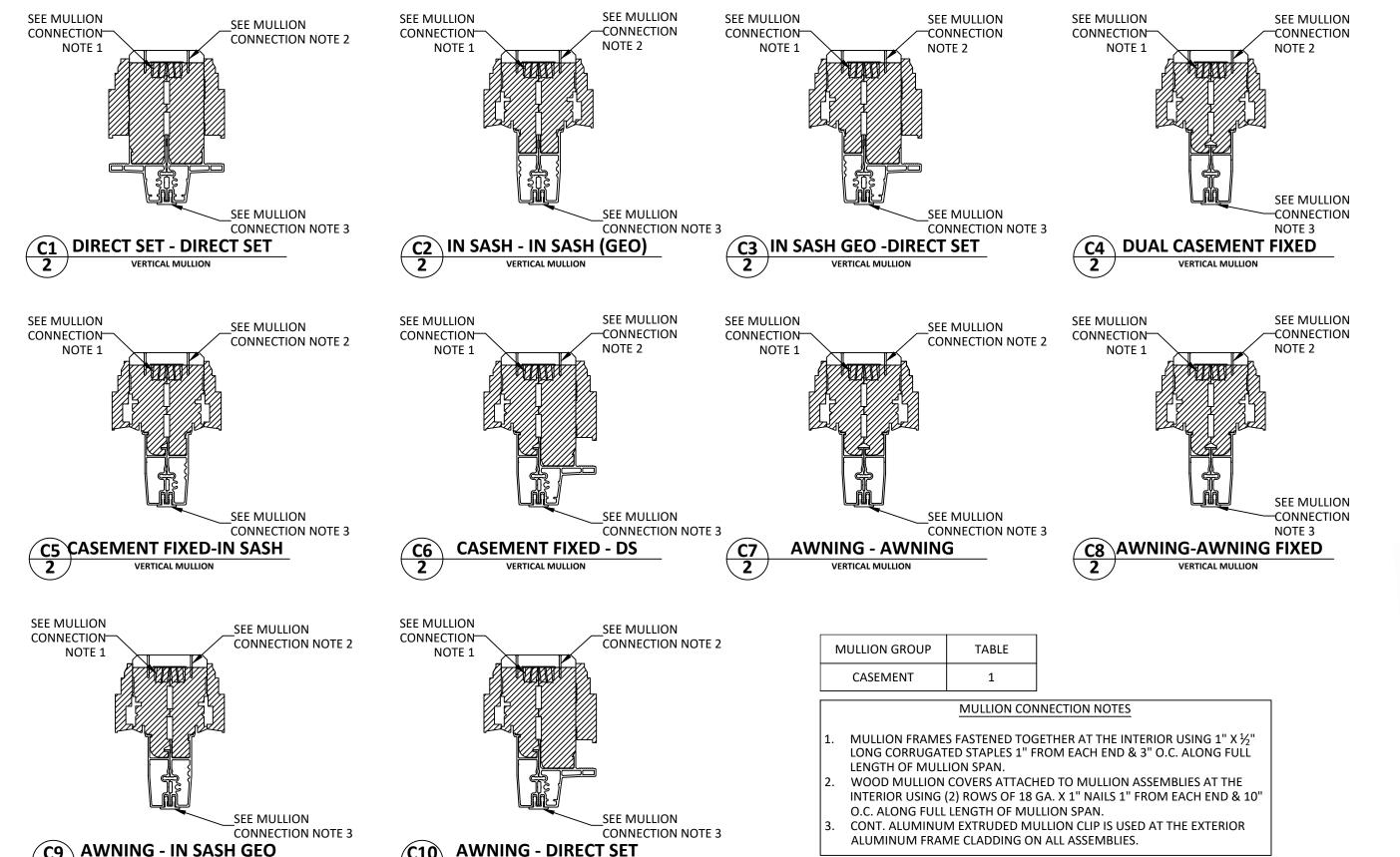


HERMES F. NORERO, P.E. FLORIDA P.E. No 73778 BUILDING DROPS, INC 398 E. DANIA BEACH BLVD. # 338 DANIA BEACH, FL 33004 FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 08.13.18 CHK. BY: DWG. BY: HFN CL

NTS SCALE: DWG. #: JW068

SHEET:



VERTICAL MULLION

VERTICAL MULLION

JELD WEN.

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VERTICAL MULLION
ASSEMBLIES: CASEMENT (1)

BY:

BUILDING DROPS, 398 E. DANIA BEACH BLVD., ST DANIA BEACH EI 33002

PREPARED

BUILDING DROI

 REMARKS
 BY
 DATE

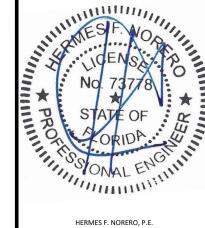
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 TABLE UPDATES
 SM
 7.18.19

 7TH FBC CODE CHANGE
 SR
 3.30.20

 8TH FBC CODE CHANGE
 MG
 2.08.23

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FLORIDA P.E. NO 73778
BUILDING DROPS, INC
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 08.13.18

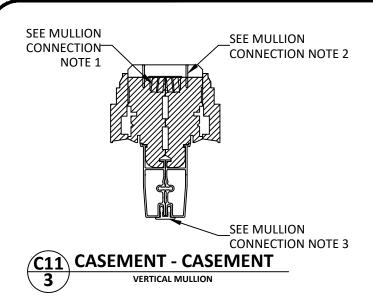
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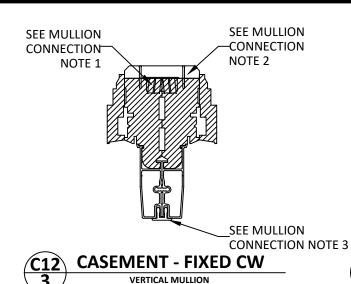
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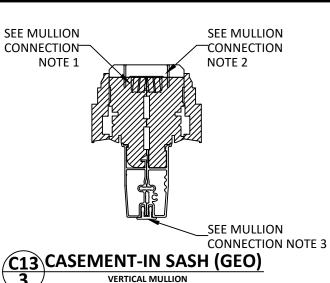
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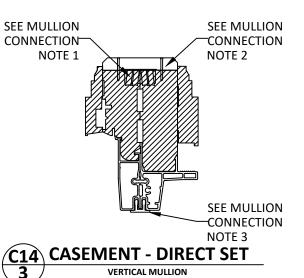
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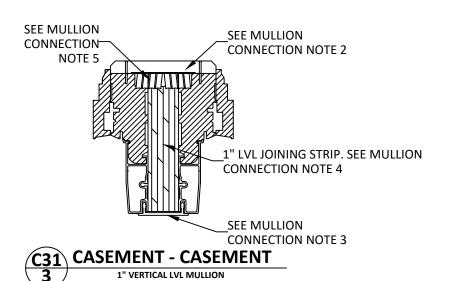
2











MULLION GROUP	TABLE		
CASEMENT	1		

MULLION CONNECTION NOTES

- MULLION FRAMES FASTENED TOGETHER AT THE INTERIOR USING 1" X ½" LONG CORRUGATED STAPLES 1" FROM EACH END & 3" O.C. ALONG FULL LENGTH OF MULLION SPAN.
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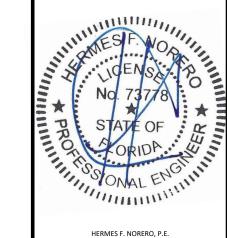
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VERTICAL MULLION ASSEMBLIES: CASEMENT

UILDING DROPS,

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REMARKS	REMARKS			
6TH FBC CODE CHANGE	CL	8.31.17		
TABLE UPDATES	TABLE UPDATES			
7TH FBC CODE CHANGE	TH FBC CODE CHANGE			
8TH FBC CODE CHANGE	MG	2.08.23		
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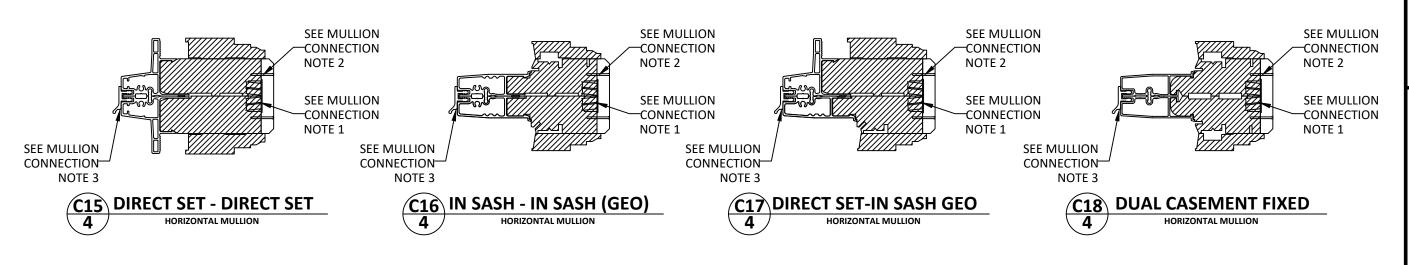


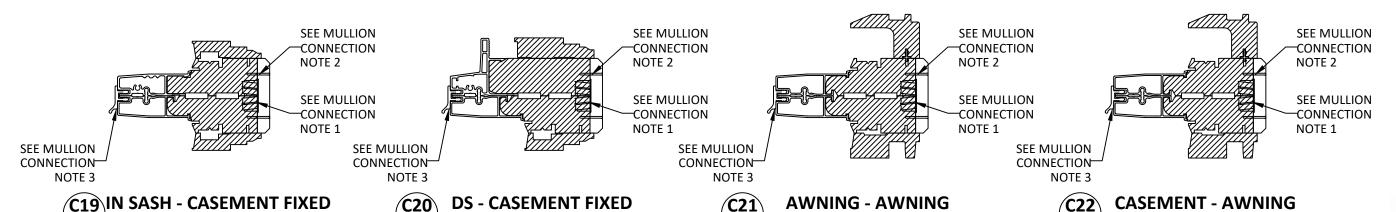
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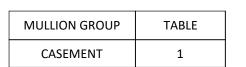
NTS SCALE: JW068 DWG. #:

SHEET:





HORIZONTAL MULLION

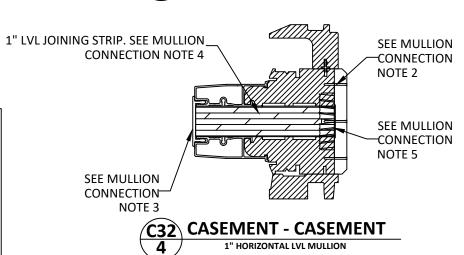


HORIZONTAL MULLION

HORIZONTAL MULLION

MULLION CONNECTION NOTES

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HORIZONTAL MULLION



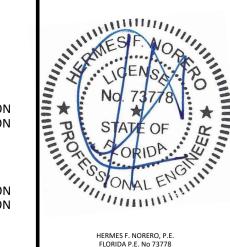
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HORIZONTAL MULLION ASSEMBLIES: CASEMENT (1)

UILDING DROPS,

REMARKS BY DATE 8.31.17 6TH FBC CODE CHANGE CL TABLE UPDATES SM 7.18.19 3.30.20 7TH FBC CODE CHANGE 2.08.23 TH FBC CODE CHANGE

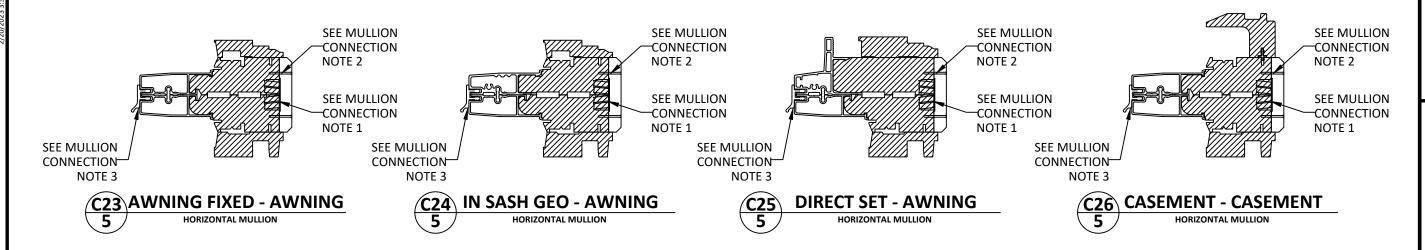
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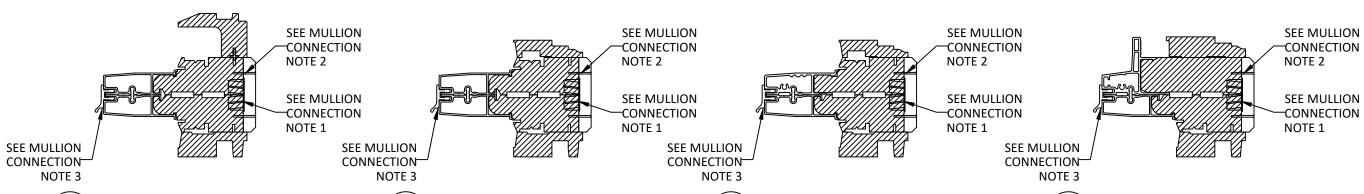


FLORIDA P.E. No 73778 BUILDING DROPS, INC 398 E. DANIA BEACH BLVD. # 338 DANIA BEACH, FL 33004 FBPE CERT. OF AUTHORIZATION No. 29578

08.13.18 DATE: DWG. BY: CHK. BY: HFN CL NTS SCALE: JW068 DWG. #:

SHEET:





C29 IN SASH GEO - CASEMENT

HORIZONTAL MULLION

MULLION CONNECTION NOTES

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HORIZONTAL MULLION ASSEMBLIES: CASEMENT (2)

REMARKS

C30 DIRECT SET - CASEMENT

HORIZONTAL MULLION

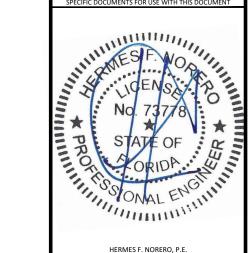
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BY DATE 8.31.17 6TH FBC CODE CHANGE CL SM 7.18.19

3UILDING DROPS, I 398 E. DANIA BEACH BLVD., STE. DANIA BEACH, FL 33004

SR 3.30.20 2.08.23 8TH FBC CODE CHANGE THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT



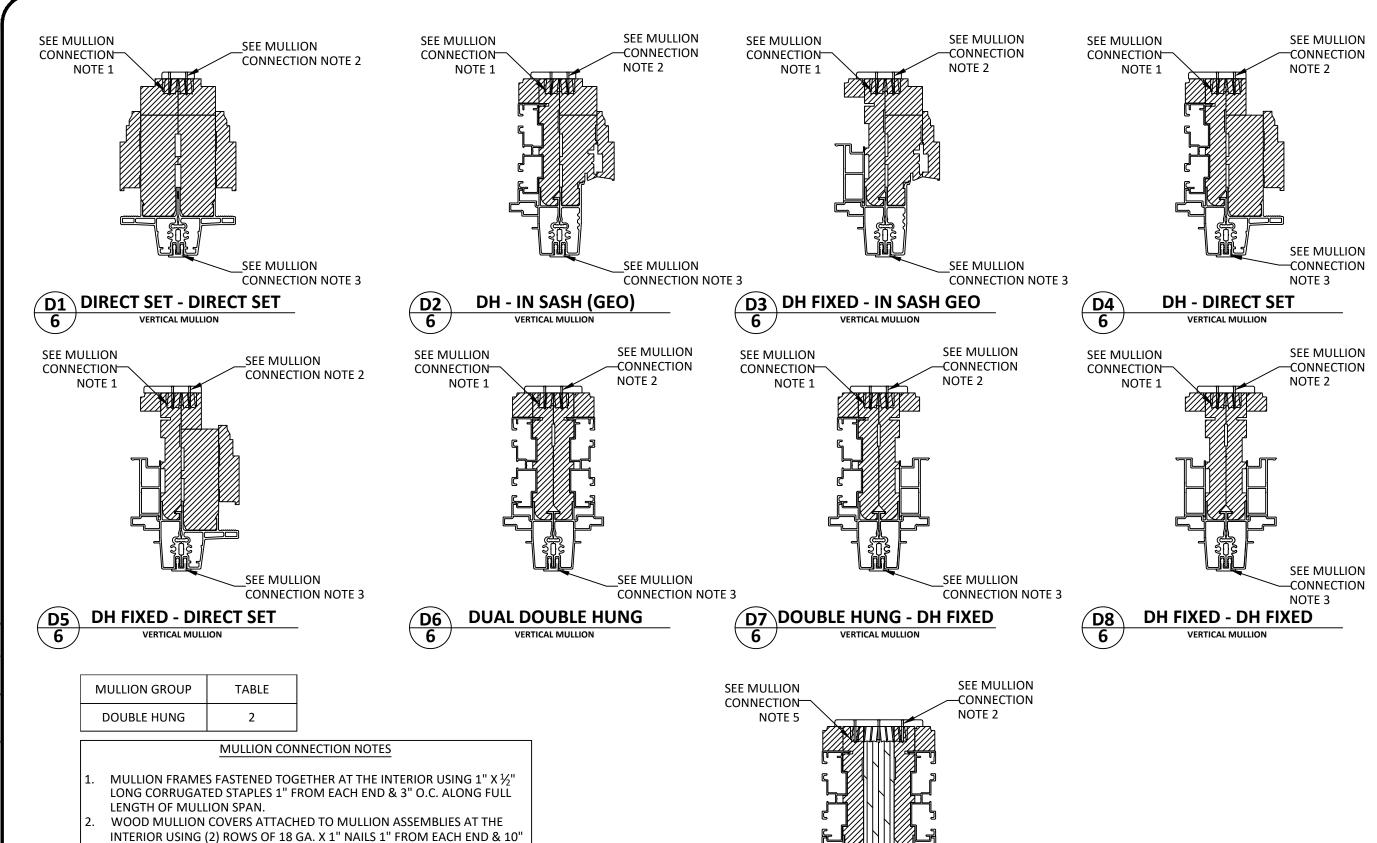
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DATE: 08.13.18 DWG. BY: CHK. BY: HFN CL

NTS SCALE: JW068 DWG. #:

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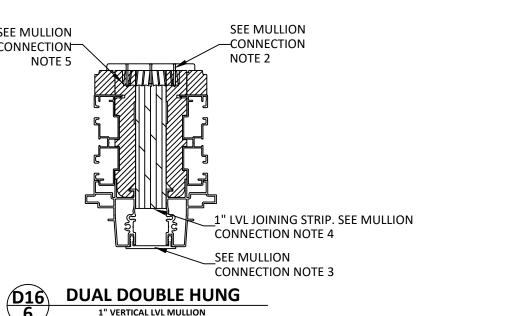
O.C. ALONG FULL LENGTH OF MULLION SPAN.

OPTIONAL 1" X 4-1/2" LVL MULLION.

ALUMINUM FRAME CLADDING ON ALL ASSEMBLIES.

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VERTICAL MULLION ASSEMBLIES: DOUBLE HUNG

REMARKS

TABLE UPDATES

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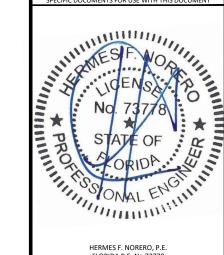
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DATE 8.31.17 6TH FBC CODE CHANGE SM 7.18.19

3.30.20

2.08.23

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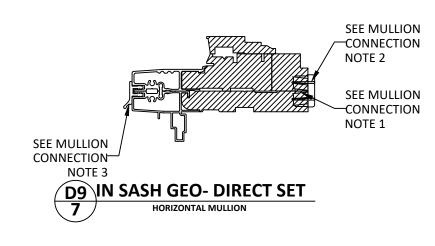
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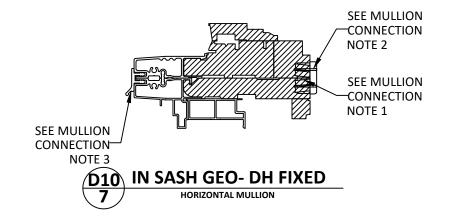
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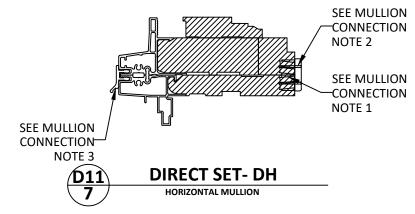
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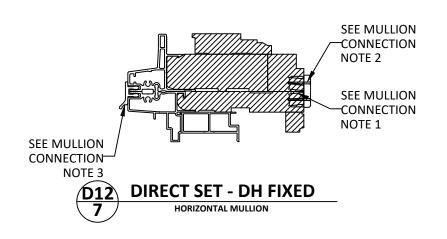
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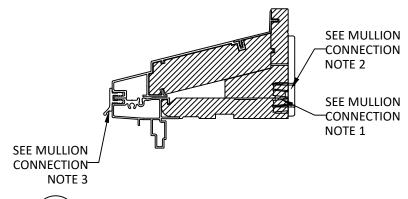
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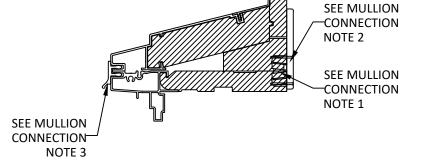




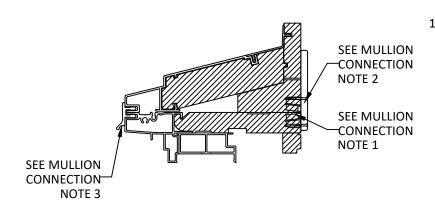






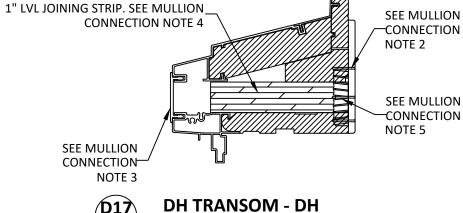


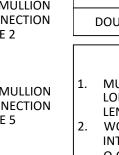




DH FIXED - DH FIXED

HORIZONTAL MULLION





1" HORIZONTAL LVL MULLION

MULLION GROUP	TABLE		
DOUBLE HUNG	2		

MULLION CONNECTION NOTES

- MULLION FRAMES FASTENED TOGETHER AT THE INTERIOR USING 1" X ½" LONG CORRUGATED STAPLES 1" FROM EACH END & 3" O.C. ALONG FULL LENGTH OF MULLION SPAN.
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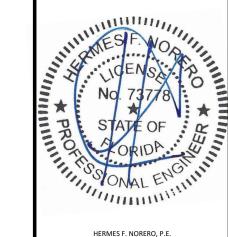
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HORIZONTAL MULLION ASSEMBLIES: DOUBLE HUNG

UILDING DROPS,

REMARKS BY DATE 8.31.17 6TH FBC CODE CHANGE TABLE UPDATES SM 7.18.19 3.30.20 7TH FBC CODE CHANGE 2.08.23 8TH FBC CODE CHANGE

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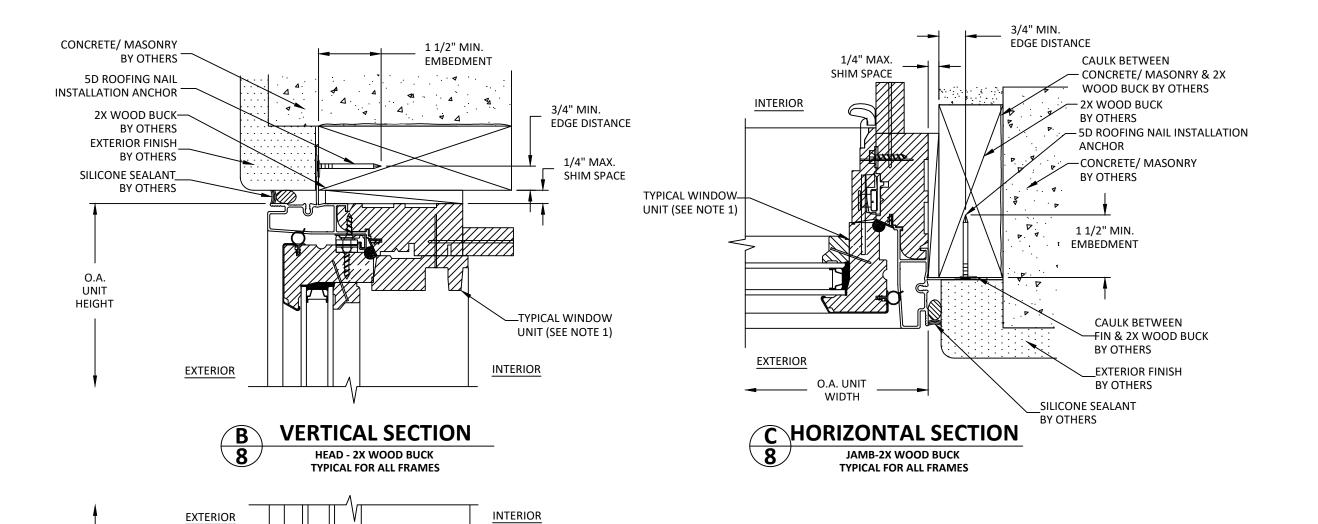


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08.13.18 DATE: DWG. BY: CHK. BY: HFN CL NTS SCALE:

JW068 DWG. #:

SHEET:



_TYPICAL WINDOW **UNIT (SEE NOTE 1)**

> 1/4" MAX. SHIM SPACE

3/4" MIN.

EDGE DISTANCE

WINDOW UNIT INSTALLATION NOTES

- WINDOW UNIT SHOWN ON THIS SHEET IS TYPICAL AND SHALL BE USED FOR DIAGRAMMATIC PURPOSES ONLY. ALL FRAMES AND COMPONENTS
- ALL UNITS UNDER THIS APPROVAL SHALL BE INSTALLED THROUGH THE NAIL FIN, AS SHOWN ON THIS SHEET, USING 1-1/2" LONG 5D ROOFING NAILS SPACED 8" O.C. ON ALL SIDES

WITH QUANTITIES AS SPECIFIED IN DETAIL G/9.

APPROVAL

SHOWN ON SHEETS 2-7 ARE QUALIFIED UNDER THIS APPROVAL.

INSTALLED THROUGH FRAME OR ANCHOR STRAP, AS SHOWN ON SHEET 9,

SPECIFIC ASPECTS OF THE UNITS BEING MULLED TOGETHER (GLASS, SEALANTS, HARDWARE, ETC.) SHALL BE AS SHOWN UNDER SEPARATE

O.A. UNIT

HEIGHT

SILICONE SEALANT

INSTALLATION ANCHOR

CONCRETE/MASONRY

EXTERIOR FINISH

BY OTHERS

BY OTHERS **5D ROOFING NAIL**

BY OTHERS

VERTICAL SECTION

1 1/2" MIN.

EMBEDMENT

SILL - 2X WOOD BUCK **TYPICAL FOR ALL FRAMES**



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VERTICAL & HORIZONTAL SECTIONS (1)

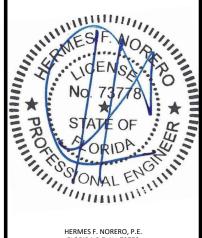
REMARKS

3UILDING DROPS, I 398 E. DANIA BEACH BLVD., STE. DANIA BEACH, FL 33004

BY DATE 8.31.17 6TH FBC CODE CHANGE

7.18.19 TABLE UPDATES SM 3.30.20 7TH FBC CODE CHANGE 2.08.23 8TH FBC CODE CHANGE

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT



FLORIDA P.E. No 73778 BUILDING DROPS, INC 398 E. DANIA BEACH BLVD. # 338 DANIA BEACH, FL 33004 FBPE CERT. OF AUTHORIZATION No. 29578

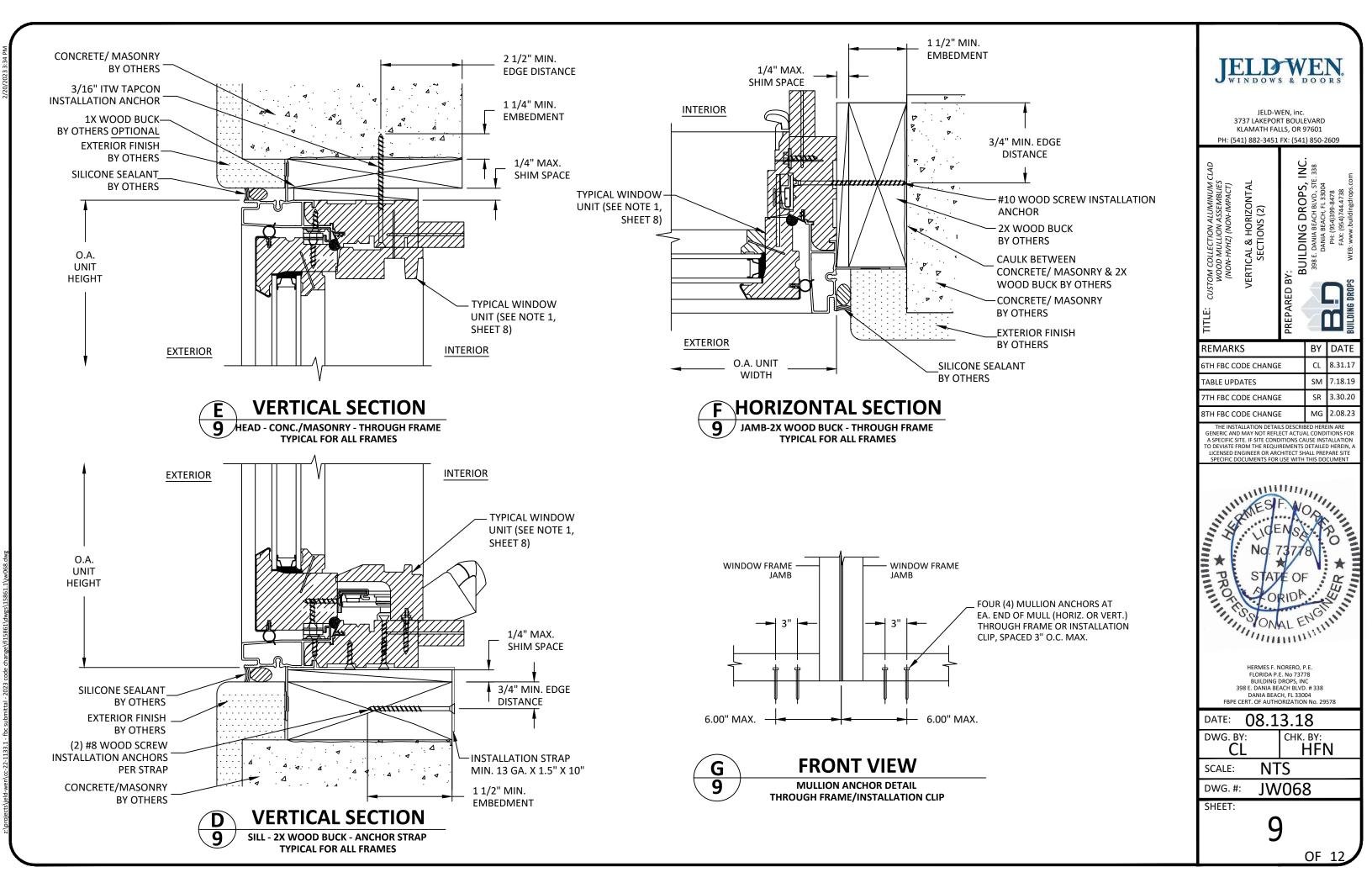
08.13.18 DATE: DWG. BY: CHK. BY: HFN CL

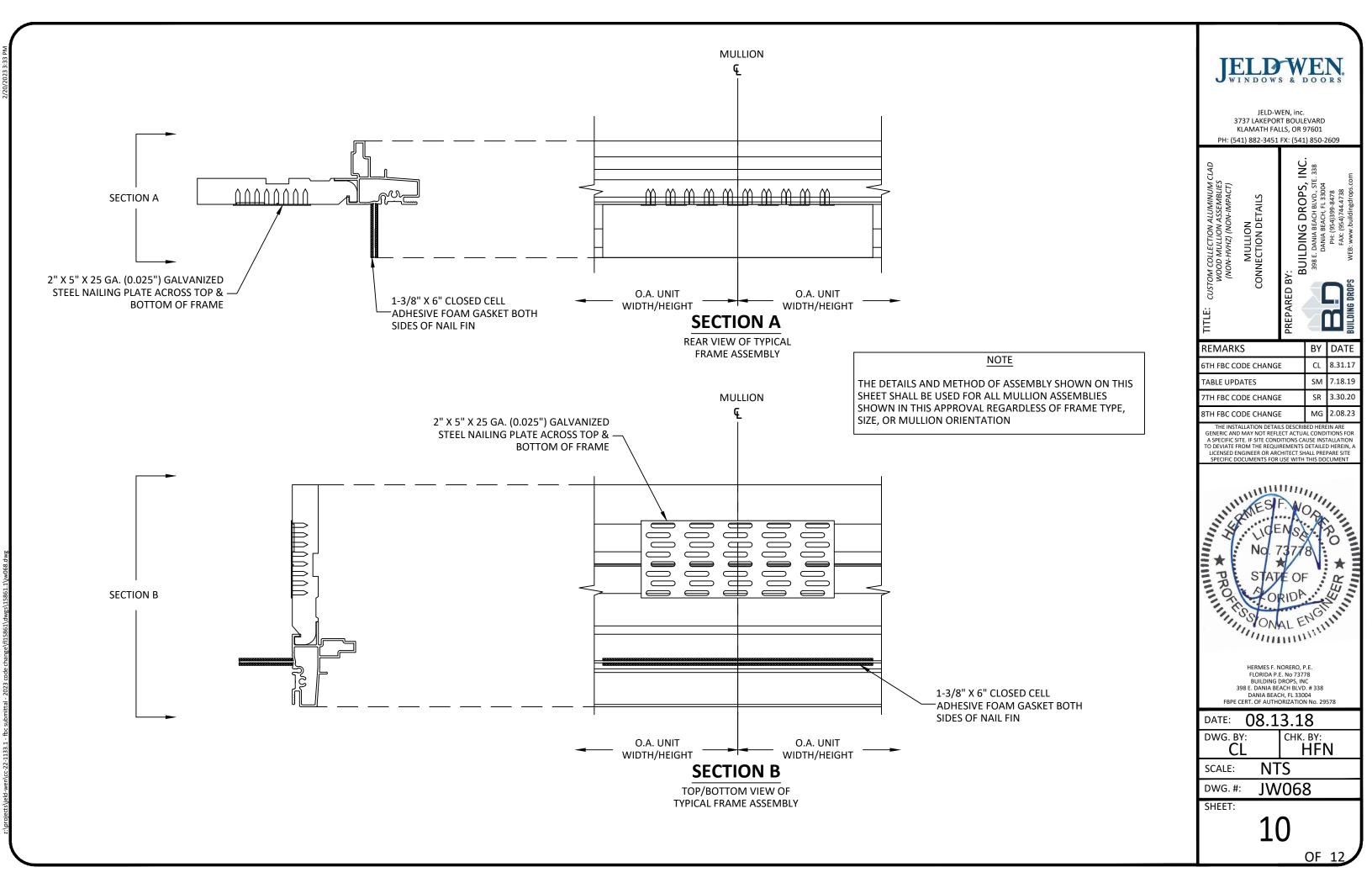
NTS SCALE:

JW068 DWG. #:

SHEET:

8





					JLLION DESIGN		
MUDTH		1			WOOD CASEM		
WIDTH 'W'	SPAN 'L'	DESIGN PRESSURE	WIDTH 'W'	SPAN 'L'	DESIGN PRESSURE	WIDTH 'W'	SPAN 'L'
(IN.)	(IN.)	(PSF)	(IN.)	(IN.)	(PSF)	(IN.)	(IN.)
	(114.)			(114.)	1 1		(114.)
24		75.0	24		75.0	24	
30		75.0	30		75.0	30	
36	10	75.0	36		75.0	36	120
42	18	75.0	42	66	70.1	42	120
48		75.0	48		61.4	48	
54	-	75.0	54		54.5	54	
60		75.0	60		49.1	60	
24		75.0	24		75.0	24	
30		75.0	30		75.0	30	
36		75.0	36		75.0	36	
42	24	75.0	42	72	64.3	42	144
48		75.0	48		56.3	48	
54		75.0	54		50.0	54	
60		75.0	60		45.0	60	
24		75.0	24		75.0		
30		75.0	30		75.0	-	
36		75.0	36		69.2		
42	30	75.0	42	78	59.3		
48		75.0	48		51.9		
54		75.0	54		46.2		
60		75.0	60		41.5		ASS
24		75.0	24		75.0		733
30		75.0	30		75.0		4
36		75.0	36		64.3		
42	36	75.0	42	84	55.1		
48		75.0	48		48.2		
54		75.0	54		42.9		
60		75.0	60		38.6		Ĺ
24		75.0	24		75.0		
30		75.0	30		72.0		
36		75.0	36		60.0		
42	42	75.0	42	90	51.4		
48		75.0	48		45.0		
54		75.0	54		40.0		
60		75.0	60		36.0		
24		75.0	24		75.0		
30		75.0	30		67.5		
36		75.0	36		56.3		
42	48	75.0	42	96	48.2		
48		75.0	48		42.2		
54		75.0	54		37.5		
60		67.5	60		33.8	_	
24		75.0	24		75.0		
30		75.0	30		64.8		
36		75.0	36]	54.0		
42	54	75.0	42	100	46.3]	
48		75.0	48]	40.5		_
54]	66.7	54		36.0		
60		60.0	60		32.4		
24		75.0	24		75.0	M = 0	A + B)/2
30		75.0	30		60.0	[[[] [] [] [] [] []	5// 2
36		75.0	36		50.0		
42	60	75.0	42	108	42.9		_
48		67.5	48		37.5		
54		60.0	54		33.3] .a	MULLION

54.0

60

30.0

60

TABLE 1: ONE-WAY AND TWO-WAY MULLION DESIGN PRESSURE TABLE

DESIGN

PRESSURE

(PSF)

35.0

35.0

35.0

35.0

33.8

30.0

27.0

35.0

35.0

35.0

32.1

28.1

25.0

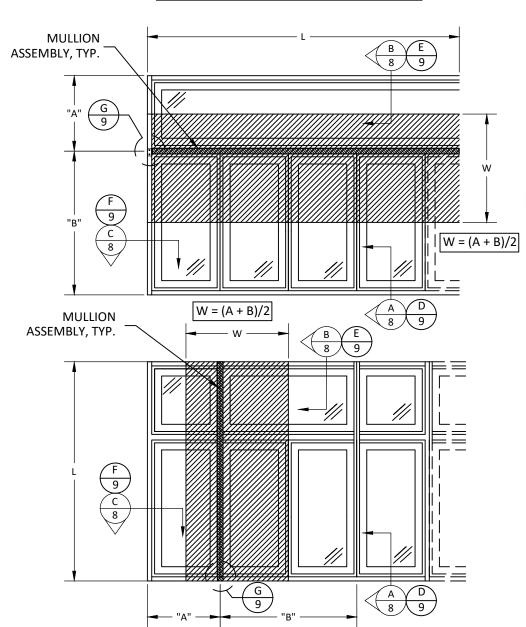
22.5

W = (A + B)/2

NOTES:

- 1. DESIGN PRESSURES IN TABLE ARE APPLICABLE TO BOTH ONE WAY AND TWO WAY MULLION CONDITIONS USING CUSTOM COLLECTION ALUMINUM CLAD WOOD CASEMENT PRODUCT LINE.
- 'ONE-WAY' MULLIONS REFER TO EITHER VERTICAL TWIN OR HORIZONTAL STACKED ASSEMBLIES SIMILAR TO THOSE DIAGRAMMED ON THIS SHEET.
- 'TWO-WAY' MULLIONS REFER TO INTERSECTING MULLIONS IN EITHER A 'T' OR 'X' CONFIGURATIONS SIMILAR TO THOSE DIAGRAMMED ON THIS
- WINDOWS MAY BE INTERMIXED COMBINATIONS OF FRAMES AS SHOWN ON SHEETS 2-5.
- DESIGN PRESSURES LISTED ABOVE SHALL BE READ AS POSITIVE AND **NEGATIVE PRESSURES.**
- DESIGN PRESSURES SHALL BE GOVERNED BY THE LESSER OF THE MULLION ASSEMBLY (LISTED IN TABLE) OR INDIVIDUAL WINDOW UNIT.
- INDIVIDUAL WINDOW UNITS SHALL BE UNDER SEPARATE APPROVAL.

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JELD-WEN, inc. 3737 LAKEPORT BOULEVARD KLAMATH FALLS, OR 97601

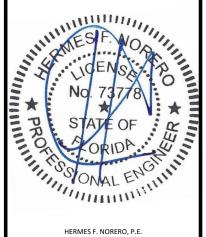
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TABLE 1: DESIGN PRESSURE RATINGS

3UILDING DROPS, I 398 E. DANIA BEACH BLVD., STE. DANIA BEACH, FL 33004

_			
	BY	DATE	
E	CL	8.31.17	
	SM	7.18.19	
E	SR	3.30.20	
E	MG	2.08.23	
	E	E CL SM E SR	

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR GENERIC AND WAT NOT REFELT ACTOR COMMITTIONS OF A A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT



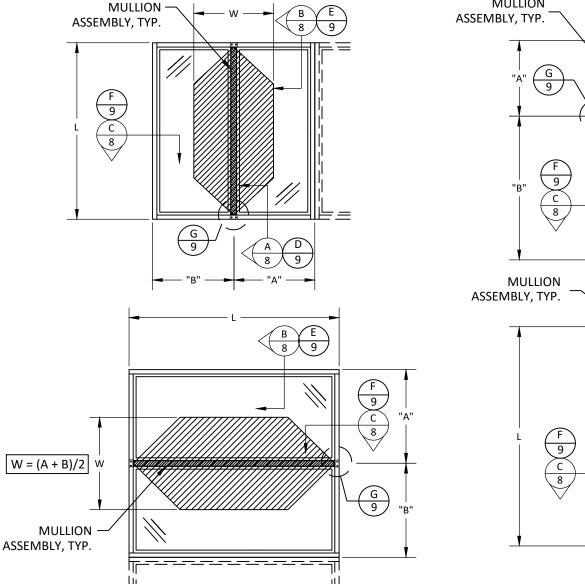
HERMES F. NORERO, P.E. FLORIDA P.E. No 73778 BUILDING DROPS, INC 398 E. DANIA BEACH BLVD. # 338 DANIA BEACH, FL 33004 FBPE CERT. OF AUTHORIZATION No. 29578

08.13.18 DATE: DWG. BY: CHK. BY: HFN CL NTS SCALE:

> JW068 DWG. #:

SHEET:

ONE-WAY MULLIONS	TWO-WAY MULLI



		BLE 2: ONE-WA					
WIDTH	SPAN	DESIGN	WIDTH	SPAN	DESIGN	WIDTH	SPAN
'W'	'L'	PRESSURE	'W'	'L'	PRESSURE	'W'	'L'
(IN.)	(IN.)	(PSF)	(IN.)	(IN.)	(PSF)	(IN.)	(IN.)
24		75.0	24		75.0	24	
30		75.0	30		75.0	30	
36		75.0	36		72.7	36	
42	18	75.0	42	66	62.3	42	120
48		75.0	48		54.5	48	
54		75.0	54		48.5	54	
60		75.0	60		43.6	60	
24		75.0	24		75.0	24	
30		75.0	30		75.0	30	
36		75.0	36		66.7	36	
42	24	75.0	42	72	57.1	42	144
48		75.0	48		50.0	48	
54		75.0	54		44.4	54	
60		75.0	60		40.0	60	
24		75.0	24		75.0		
30	-	75.0	30		73.8		
36	20	75.0	36	70	61.5		
42	30	75.0	42	78	52.7		
48 54		75.0	48 54		46.2		
60		75.0 75.0	60		41.0 36.9		
24		75.0	24		75.0		ASSE
30	-	75.0	30		68.6		
36		75.0	36		57.1		4
42	36	75.0	42	84	49.0		
48	30	75.0	48	04	42.9		
54	1	75.0	54		38.1		(
60		75.0	60		34.3		
24		75.0	24		75.0		L (
30	1	75.0	30		64.0		
36	1	75.0	36		53.3		
42	42	75.0	42	90	45.7		
48		75.0	48		40.0		
54	1	75.0	54		35.6		•
60		68.6	60		32.0		-
24		75.0	24		75.0		
30		75.0	30		60.0		
36		75.0	36		50.0		
42	48	75.0	42	96	42.9		
48		75.0	48		37.5		
54		66.7	54		33.3		
60		60.0	60		30.0		
24		75.0	24		72.0		
30		75.0	30		57.6		
36		75.0	36	400	48.0		
42	54	75.0	42	100	41.1		
48		66.7	48		36.0		_
54	-	59.3	54		32.0		Ť
60		53.3	60		28.8		
24	-	75.0	24		66.7	W = (A	A + B)/2 W
30	1	75.0	30		53.3 44.4		
36	60	75.0 68.6	36 42	108	38.1		Ţ
42	- 50	60.0	42	100	33.3	1	
54	1	53.3	54		29.6	N	/JULLION -
60	1	40.0	54	1	25.0		RIY TYP

48.0

60

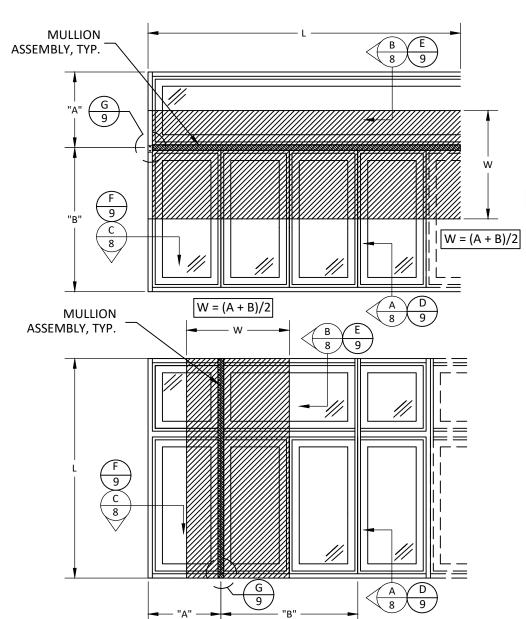
60

26.7

NOTES:

- DESIGN PRESSURES IN TABLE ARE APPLICABLE TO BOTH ONE WAY AND TWO WAY MULLION CONDITIONS USING CUSTOM COLLECTION ALUMINUM CLAD WOOD DOUBLE HUNG PRODUCT LINE.
- 'ONE-WAY' MULLIONS REFER TO EITHER VERTICAL TWIN OR HORIZONTAL STACKED ASSEMBLIES SIMILAR TO THOSE DIAGRAMMED ON THIS SHEET.
- 'TWO-WAY' MULLIONS REFER TO INTERSECTING MULLIONS IN EITHER A 'T' OR 'X' CONFIGURATIONS SIMILAR TO THOSE DIAGRAMMED ON THIS SHEET.
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TWO-WAY MULLIONS



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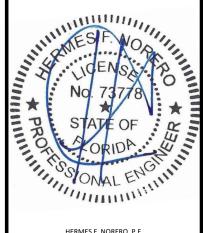
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TABLE 2: DESIGN PRESSURE R

3UILDING DROPS, I 398 E. DANIA BEACH BLVD., STE. DANIA BEACH, FL 33004

REMARKS BY DATE 6TH FBC CODE CHANGE TABLE UPDATES SM 7.18.19 3.30.20 7TH FBC CODE CHANGE SR 2.08.23 8TH FBC CODE CHANGE

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08.13.18 DATE: DWG. BY: CHK. BY: HFN CL NTS SCALE:

JW068 DWG. #:

SHEET:

OF 12

ONE-WAY MULLIONS

DESIGN

PRESSURE

(PSF)

60.0

48.0

40.0

34.3

30.0

26.7

24.0

50.0

40.0

33.3

28.6

25.0

22.2

20.0

