

LOEWEN WINDOWS

SERIES 36 PICTURE/DIRECT SET MULLION

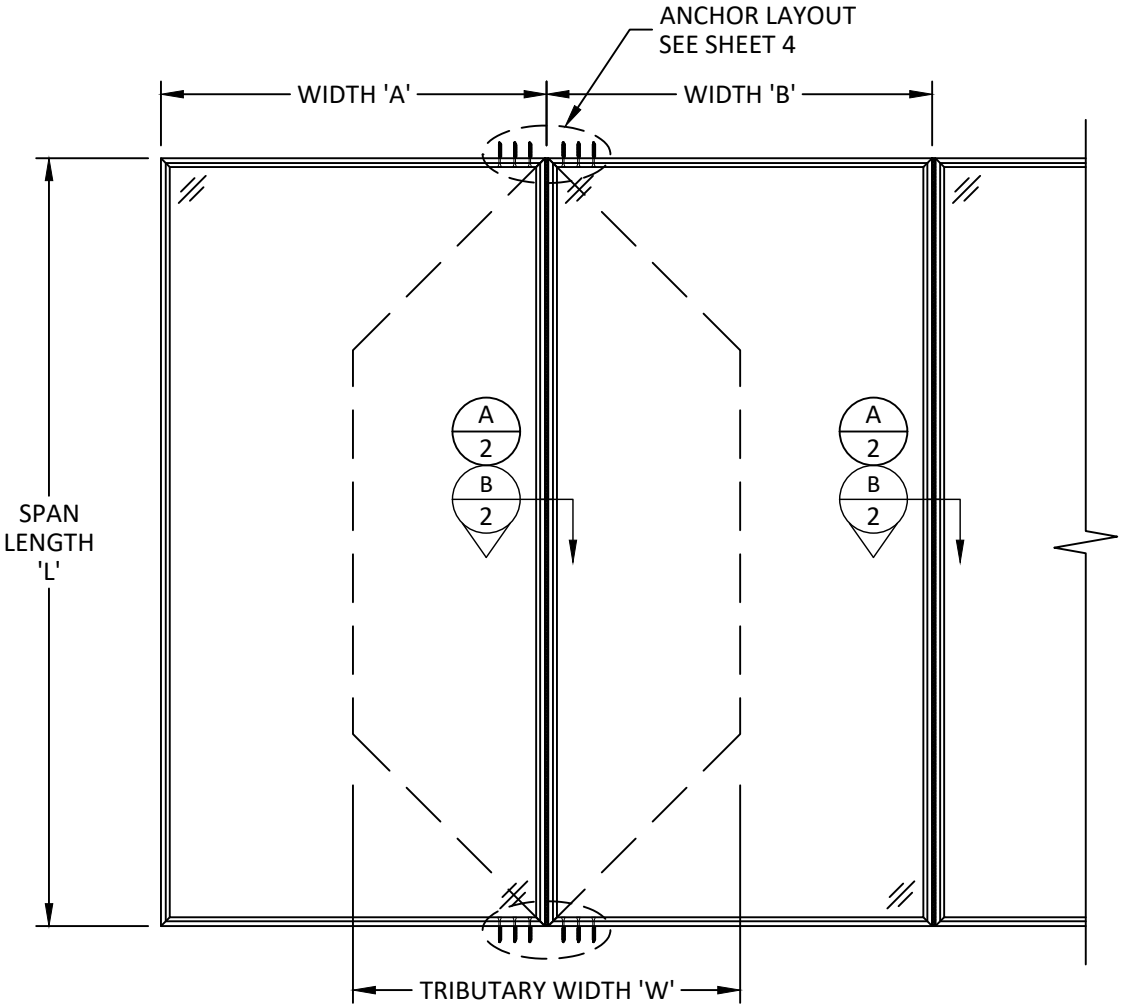
(NON-HVHZ) (NON-IMPACT)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC) **EXCLUDING** HVHZ. ALL PRODUCTS UNDER THE SCOPE OF THIS DOCUMENT HAVE BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- AAMA/WDMA/CSA 101/I.S.2/A440-17
 - ASTM E283-19
 - ASTM E330-14(21)
 - ASTM E331-00(23)
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X STUD 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.
3. 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.
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. FRAME MATERIAL: DOUGLAS FIR OR STRONGER.
7. CLADDING MATERIAL: ALUMINUM 6063-T5.
8. ALL STRUCTURAL MATERIALS & DISSIMILAR METALS SHALL BE PROTECTED, TREATED, PAINTED, COATED, AND/OR ISOLATED AS REQUIRED IN THE APPLICABLE SECTIONS OF THE CURRENT FLORIDA BUILDING CODE AND REFERENCED DESIGN SPECIFICATIONS.

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DESIGN PRESSURE RATING		
DIMENSION	DESIGN PRESSURE	MISSILE RATING
SEE SHEETS 5-8		NON-IMPACT



TYPICAL ELEVATION

TRIBUTARY WIDTH $W = \frac{A + B}{2}$

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LOEWEN WINDOWS
77 HWY 52 WEST
STEINBACH, MB R5G 1B2, CANADA
PH: (800) 563-9360

TITLE:
SERIES 36 PICTURE/DIRECT SET
MULLION (NON-HVHZ) (NON-IMPACT)
GENERAL NOTES & TYPICAL ELEVATION

PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
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REMARKS	BY	DATE
A. 2026 FBC UPDATE	LS	6/29/2026

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.08.11 16:20:47 -03'00'



HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

FL #: FL30668

DATE: 12.10.2025

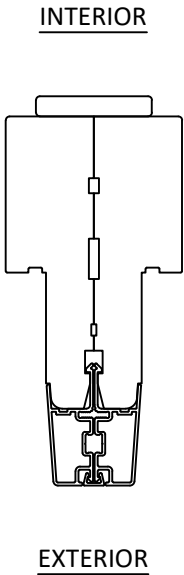
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CHK. BY: HFN

SCALE: NTS

DWG. #: LOE004

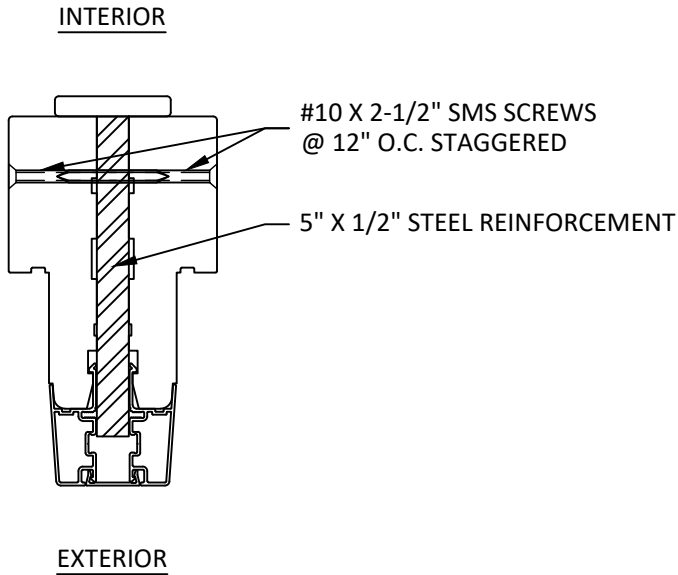
SHEET: 1
REV. A

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A
2

CROSS SECTION
W/O STEEL REINFORCEMENT



B
2

CROSS SECTION
W/ STEEL REINFORCEMENT

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CROSS SECTIONS

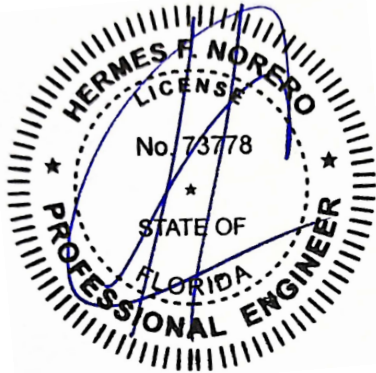
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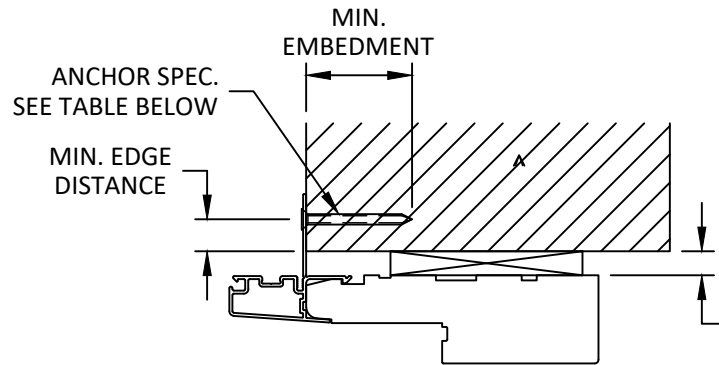
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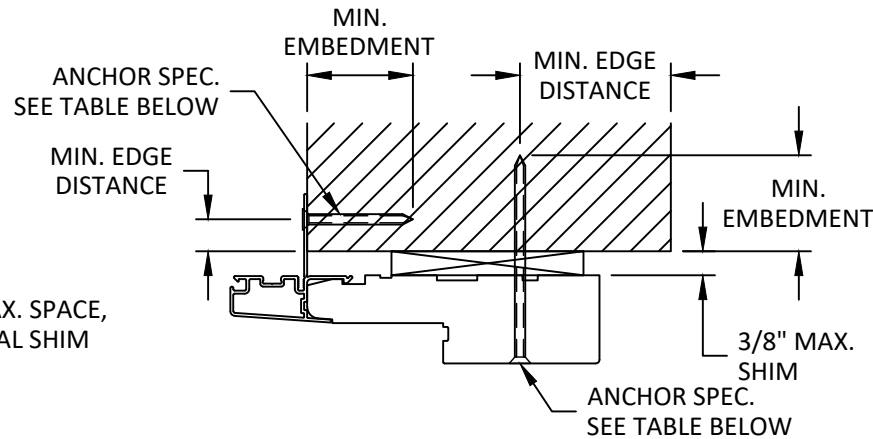
EXTERIOR

INTERIOR

C 3

INSTALLATION DETAILS

NAILING FLANGE ONLY
HEAD SHOWN, JAMB & SILL SIMILAR



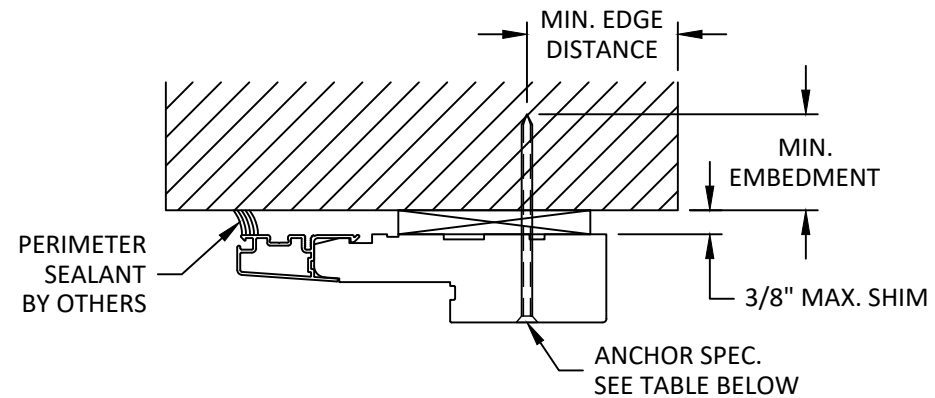
EXTERIOR

INTERIOR

D 3

INSTALLATION DETAILS

THROUGH NAILING FLANGE & FRAME
HEAD SHOWN, JAMB & SILL SIMILAR



EXTERIOR

INTERIOR

E 3

INSTALLATION DETAILS

THROUGH FRAME
HEAD SHOWN, JAMB & SILL SIMILAR

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHORS ARE REQUIRED AT EACH ANCHOR LOCATION.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/4$ INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (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 3/8 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- FOR MASONRY OR CONCRETE OPENINGS, A 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- 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 COATING:
 - FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.1 (E.G., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).
 - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.2 (E.G., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).
- 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.
- 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.

ANCHOR SCHEDULE				
ANCHOR METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
NAILING FLANGE ONLY	WOOD: MIN. S.G. = 0.55	#8 WOOD SCREW	1-1/2"	1/2"
	STEEL: MIN. 18 GA. MIN. Fy = 33 ksi	#8 GRADE 5 SELF-DRILLING/ SELF-TAPPING SCREW	3 THREADS MIN PENETRATION BEYOND METAL	1/2"
	ALUMINUM: MIN. 1/8" THICK MIN. 6063-T5			
NAILING FLANGE (WHEN INSTALLED WITH THROUGH FRAME ANCHORS)	WOOD: MIN. S.G. = 0.55	10 GAUGE NAIL (CARBON STEEL)	1-1/2"	1/2"
		10 GAUGE NAIL (STAINLESS STEEL)	2-1/2"	1/2"
	STEEL: MIN. 18 GA. MIN. Fy = 33 ksi	#6 GRADE 5 SELF-DRILLING/ SELF-TAPPING SCREW	3 THREADS MIN PENETRATION BEYOND METAL	1/2"
	ALUMINUM: MIN. 1/8" THICK MIN. 6063-T5			
THROUGH FRAME	WOOD: MIN. S.G. = 0.55	#14 WOOD SCREW	1-1/2"	1"
	STEEL: MIN. 18 GA. MIN. Fy = 33 ksi	#12 GRADE 5 SELF-DRILLING/ SELF-TAPPING SCREW	3 THREADS MIN PENETRATION BEYOND METAL	1/2"
	ALUMINUM: MIN. 1/8" THICK MIN. 6063-T5			
	CONCRETE: MIN. f'c = 3000 psi	1/4" ITW TAPCON	1-1/2"	1-1/2"
	MASONRY: HOLLOW OR GROUT- FILLED BLOCK per ASTM C90, MIN. 2000 PSI	1/4" ITW TAPCON	1"	2-5/8"

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MULLION (NON-HVHZ) (NON-IMPACT)

INSTALLATION DETAILS & NOTES

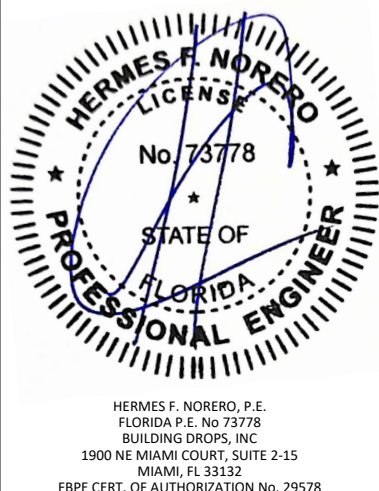
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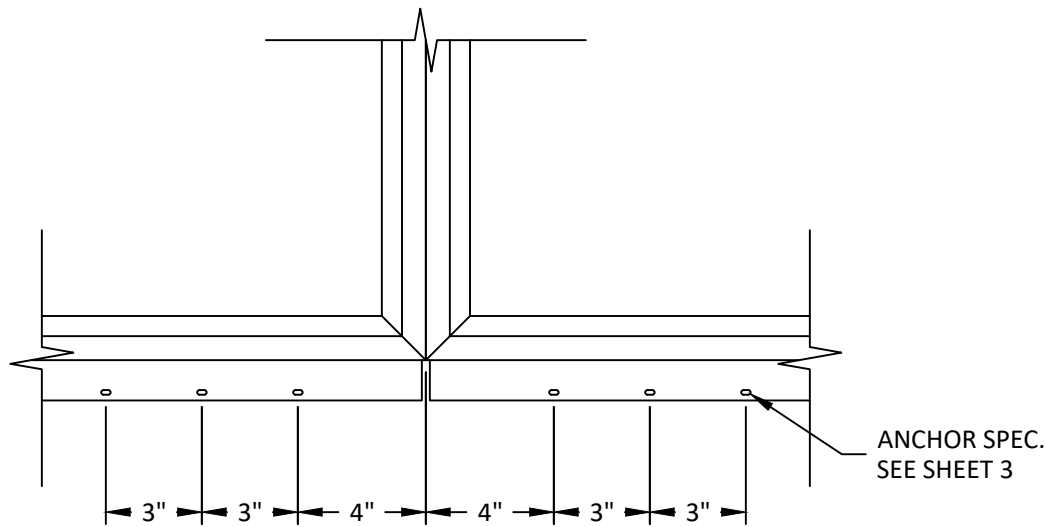


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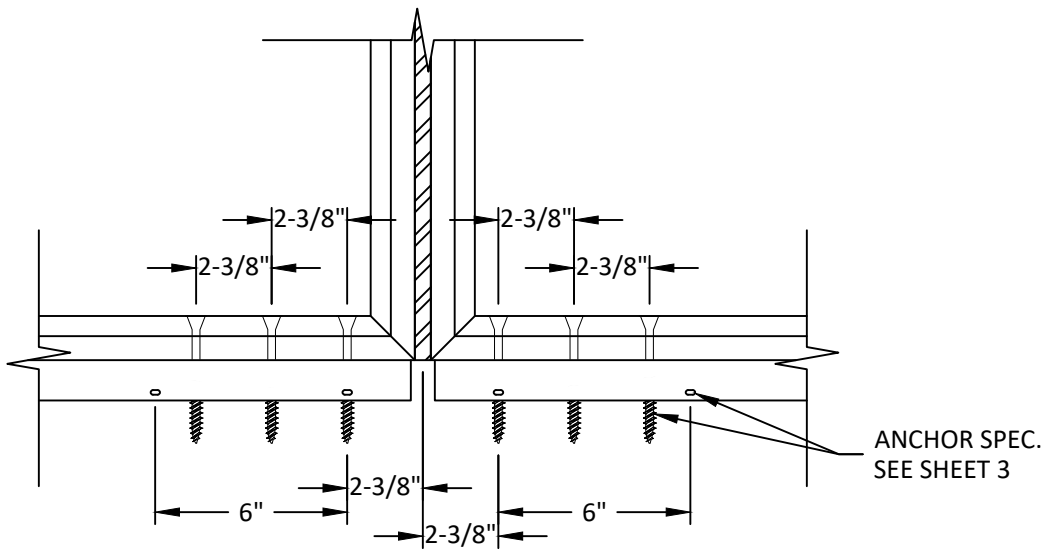
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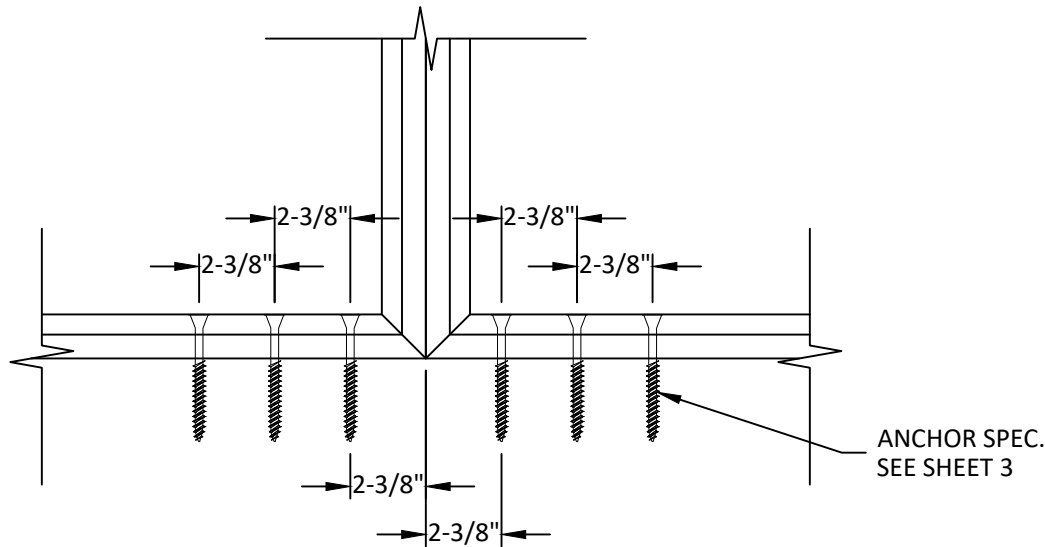
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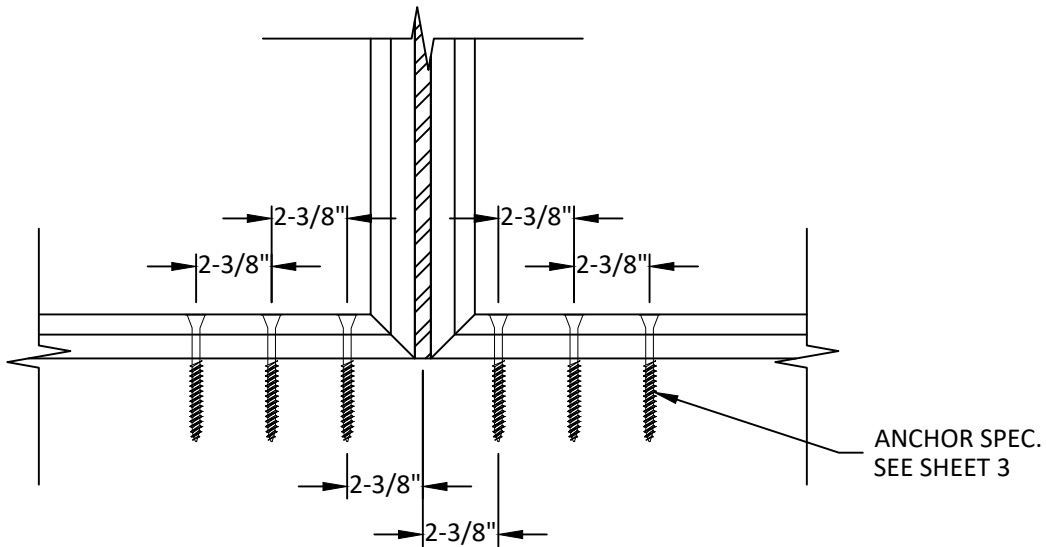
ANCHOR LAYOUT
NON-REINFORCED, NAILING FLANGE ONLY



ANCHOR LAYOUT
REINFORCED, THROUGH NAILING FLANGE AND FRAME



ANCHOR LAYOUT
NON-REINFORCED, THROUGH FRAME



ANCHOR LAYOUT
REINFORCED, THROUGH FRAME

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ANCHOR LAYOUTS

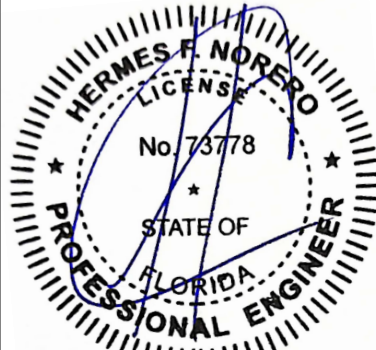
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MS

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HFN

SCALE: **NTS**

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SHEET:

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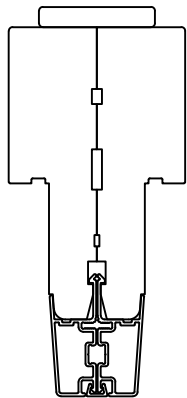
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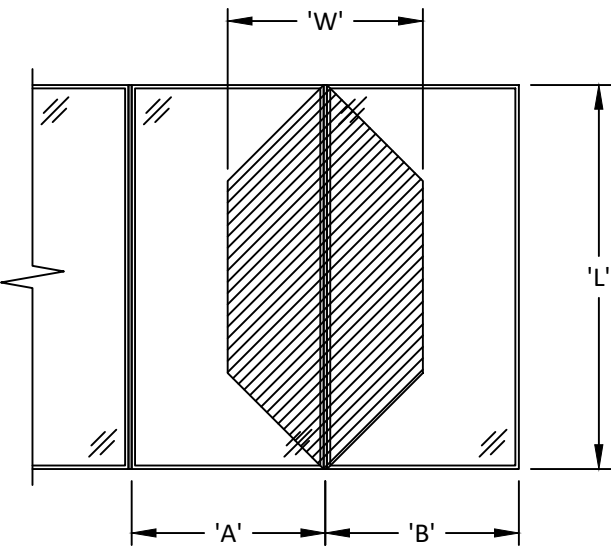
INTERIOR



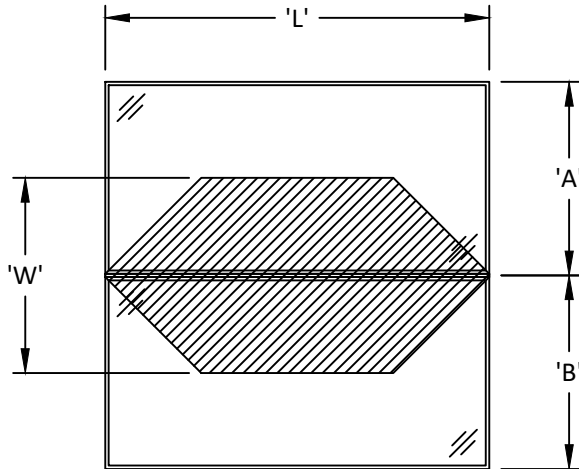
EXTERIOR

MULLION DETAIL
NON-REINFORCED

DESIGN PRESSURE TABLE (+/- PSF) - ONE-WAY COMPARATIVE - NON-REINFORCED																		
SPAN LENGTH (IN.)	TRIBUTARY WIDTH (IN.)																	
	24	30	36	42	48	54	60	66	72	78	84	90	96	108	120	126	144	149.625
24	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
30	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
36	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
42	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
48	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
54	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
60	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
66	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
72	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
78	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
84	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
90	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
96	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
102	35.00	35.00	35.00	35.00	35.00	35.00	35.00	34.49	32.36	-	-	-	-	-	-	-	-	-
108	35.00	35.00	35.00	35.00	34.11	30.99	-	-	-	-	-	-	-	-	-	-	-	-
114	35.00	35.00	35.00	32.31	28.76	-	-	-	-	-	-	-	-	-	-	-	-	-
120	35.00	35.00	31.71	27.55	24.48	-	-	-	-	-	-	-	-	-	-	-	-	-
126	35.00	32.43	27.30	23.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132	34.93	28.15	23.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138	30.53	24.59	20.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144	26.85	21.61	18.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.625	23.91	19.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



ONE-WAY MULLION DIAGRAM



ONE-WAY MULLION DIAGRAM

TRIBUTARY WIDTH $W = \frac{A + B}{2}$

- NOTE:
- MULLION TABLES APPLIES ONE-WAY MULLION CONFIGURATIONS.
 - DESIGN PRESSURE VALUES ARE POSITIVE AND NEGATIVE IN PSF.
 - DESIGN PRESSURE OF ASSEMBLY IS LIMITED TO THE LESSER DESIGN PRESSURE OF THE MULLION ASSEMBLY OR THE INDIVIDUAL UNIT OF INSTALLATION. ADJACENT UNITS SHALL BE UNDER SEPARATE FL APPROVAL.
 - REFER TO SHEET 3 FOR ANCHOR TYPES.
 - REFER TO SHEET 3 FOR INSTALLATION DETAILS.
 - WHEN PRODUCTS ARE STACKED VERTICALLY, THE MANUFACTURER/ INSTALLER SHALL ENSURE THAT THE WEIGHT OF UNITS ABOVE WILL NOT CAUSE DEFLECTIONS OR STRESSES WHICH WILL AFFECT OPERATION OR STRUCTURAL ADEQUACY OF UNITS BELOW.

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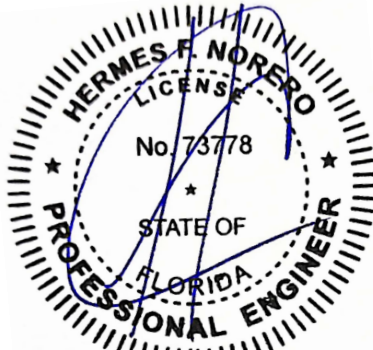
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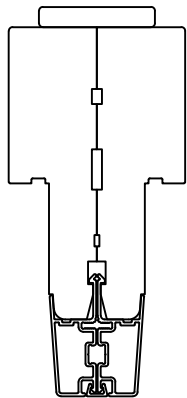


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SHEET:	REV. A
5	

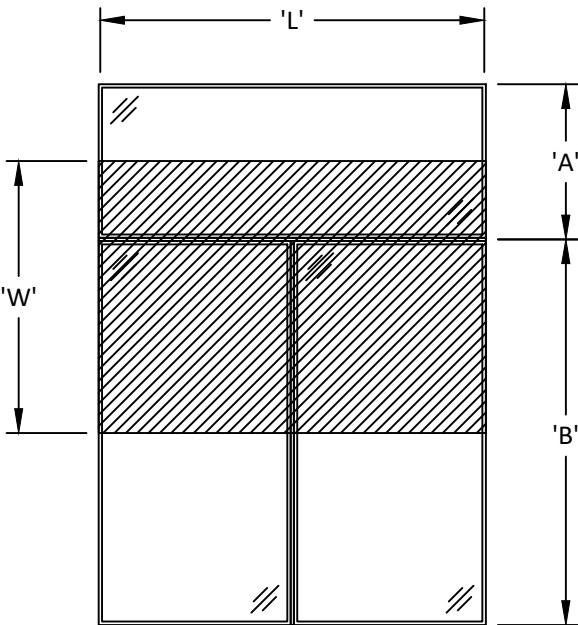
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INTERIOR

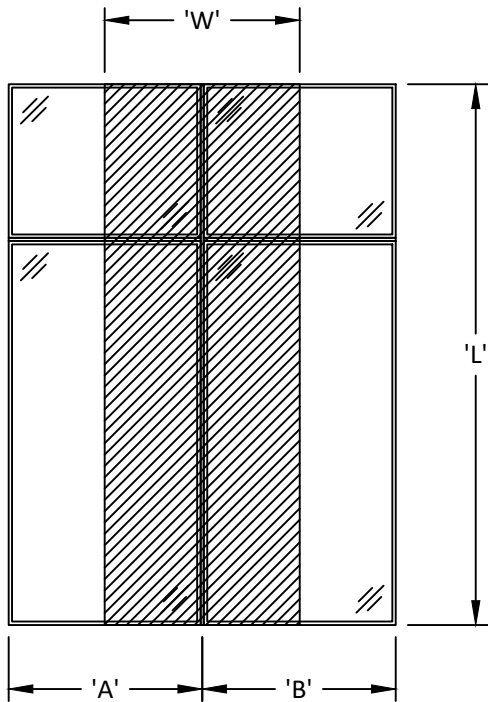


EXTERIOR

MULLION DETAIL
NON-REINFORCED



TWO-WAY MULLION DIAGRAM



TWO-WAY MULLION DIAGRAM

DESIGN PRESSURE TABLE (+/- PSF) - TWO-WAY COMPARATIVE - NON-REINFORCED

SPAN LENGTH (IN.)	TRIBUTARY WIDTH (IN.)																	
	24	30	36	42	48	54	60	66	72	78	84	90	96	108	120	126	144	149.625
24	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
30	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
36	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-
42	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-
48	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-
54	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-
60	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-
66	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-
72	35.00	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-
78	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-
84	35.00	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-
90	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-	-
96	35.00	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-	-
102	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108	35.00	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114	35.00	35.00	35.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120	35.00	35.00	30.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126	35.00	31.70	26.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132	34.47	27.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138	30.16	24.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144	26.55	21.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.625	23.67	18.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TRIBUTARY WIDTH $W = \frac{A + B}{2}$

- NOTE:
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77 HWY 52 WEST
STEINBACH, MB R5G 1B2, CANADA
PH: (800) 563-9360

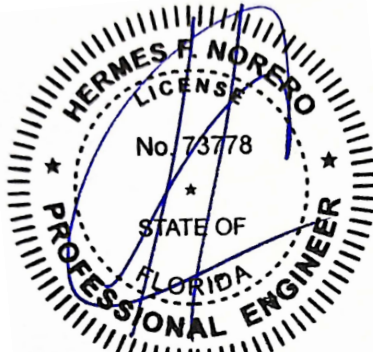
TITLE:
SERIES 36 PICTURE/DIRECT SET
MULLION (NON-HVHZ) (NON-IMPACT)
TWO-WAY DESIGN PRESSURE TABLE -
NON-REINFORCED

PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
A. 2026 FBC UPDATE	LS	6/29/2026

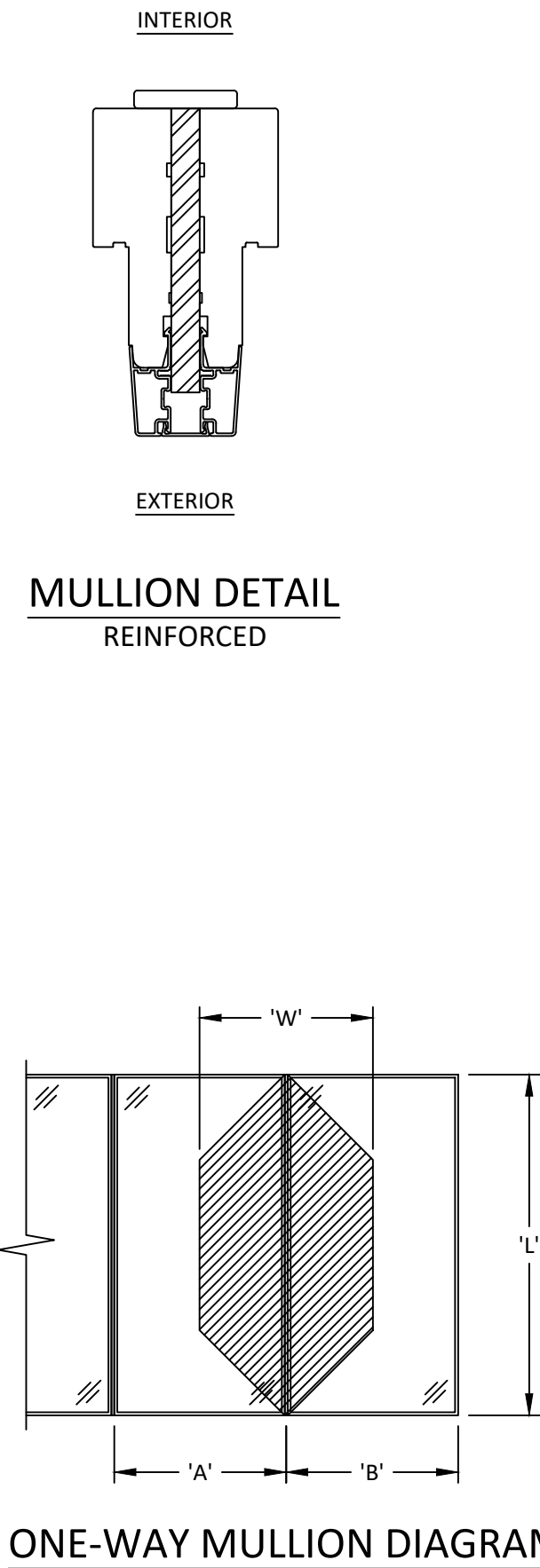
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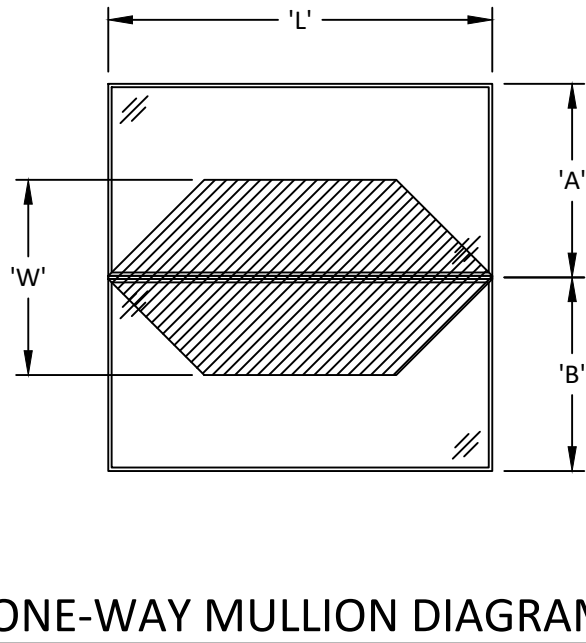
HERMES F. NORERO, P.E.
FLORIDA P.E. No. 73778
BUILDING DROPS, INC
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
FBP CERT. OF AUTHORIZATION No. 29578

FL #:	FL30668
DATE:	12.10.2025
DWG. BY:	MS
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	LOE004
SHEET:	6
REV.	A

c:\users\lucianoarachez\building drops, inc\building drops landing - documents\common\projects\2026 code change projects\loewen\cc-26-0305.1 - 2026 code change - 1711\dwg\130668\loc004.dwg 7/23/2026 2:01 PM



DESIGN PRESSURE TABLE (+/- PSF) - ONE-WAY COMPARATIVE - STEEL REINFORCED																		
SPAN LENGTH (IN.)	TRIBUTARY WIDTH (IN.)																	
	24	30	36	42	48	54	60	66	72	78	84	90	96	108	120	126	144	149.625
24	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
30	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
36	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
42	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
48	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
54	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
60	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
66	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
72	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
78	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
84	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
90	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
96	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
102	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
108	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-
114	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-
120	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-
126	55.00	55.00	55.00	55.00	55.00	51.35	-	-	-	-	-	-	-	-	-	-	-	-
132	55.00	55.00	55.00	55.00	49.18	-	-	-	-	-	-	-	-	-	-	-	-	-
138	55.00	55.00	55.00	48.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144	55.00	55.00	49.10	42.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.625	55.00	52.05	43.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TRIBUTARY WIDTH $W = \frac{A + B}{2}$

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TITLE:

SERIES 36 PICTURE/DIRECT SET
MULLION (NON-HVHZ) (NON-IMPACT)
ONE-WAY DESIGN PRESSURE TABLE -
REINFORCED

PREPARED BY:

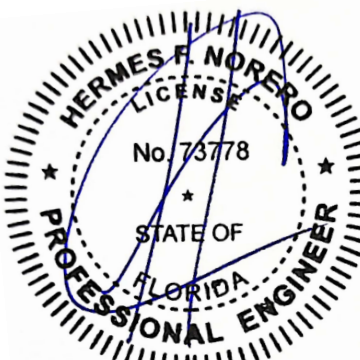
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MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

FL #: **FL30668**

DATE: **12.10.2025**

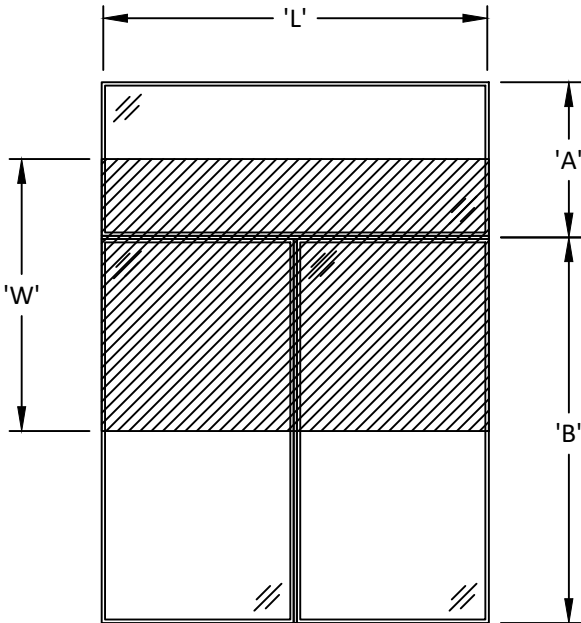
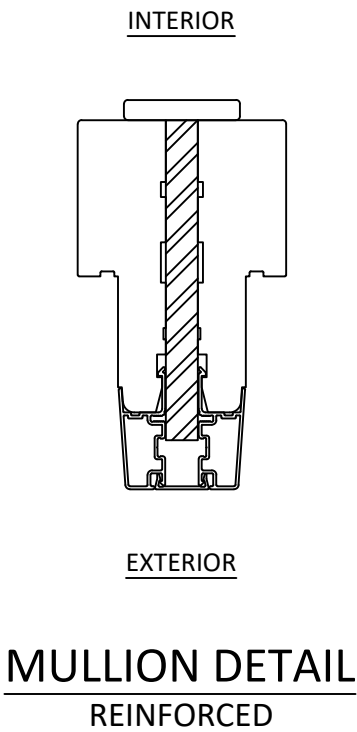
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SCALE: **NTS**

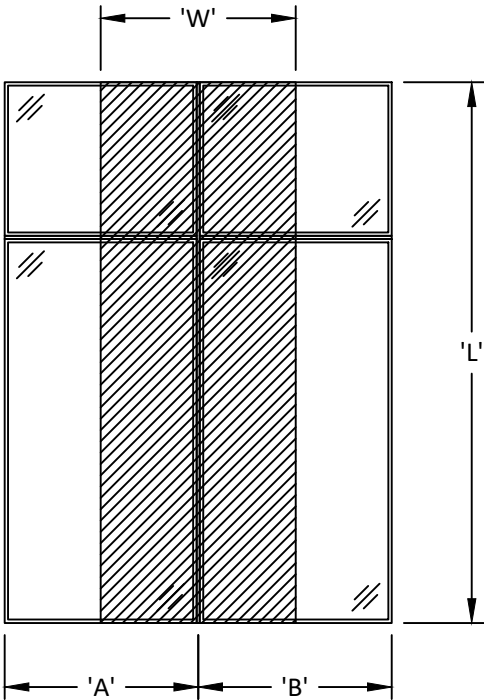
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SHEET: **7**REV. **A**

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TWO-WAY MULLION DIAGRAM



TWO-WAY MULLION DIAGRAM

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SPAN LENGTH (IN.)	TRIBUTARY WIDTH (IN.)																	
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24	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
30	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
36	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
42	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-
48	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-
54	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-
60	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-
66	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-
72	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-
78	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-
84	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-
90	55.00	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-
96	55.00	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-
102	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-
108	55.00	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-
114	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126	55.00	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132	55.00	55.00	55.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138	55.00	55.00	54.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144	55.00	55.00	47.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.625	55.00	51.21	42.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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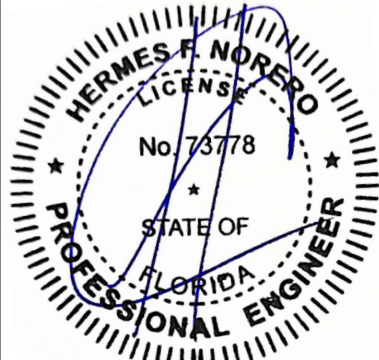
TITLE:
SERIES 36 PICTURE/DIRECT SET
MULLION (NON-HVHZ) (NON-IMPACT)
TWO-WAY DESIGN PRESSURE TABLE -
REINFORCED

PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478
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BUILDING DROPS

REMARKS	BY	DATE
A. 2026 FBC UPDATE	LS	6/29/2026

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DWG. BY:
MS

CHK. BY:
HFN

SCALE:
NTS

DWG. #:
LOE004

SHEET:
8

REV.
A