

ARTISTIC DOORS & WINDOWS, INC.

STEEL MULLION (HVHZ) (IMPACT)

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC) **INCLUDING** HVHZ. ALL PRODUCTS UNDER THE SCOPE OF THIS DOCUMENT HAVE BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X AND METAL 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.
- 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.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- 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. FOR NON-HVHZ AREA, INSTALLATION TO BE REVIEWED BY AHJ (AUTHORITY HAVING JURISDICTION).
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WHERE IMPACT RATED SYSTEMS ARE REQUIRED MULLION MUST BE ASSEMBLED WITH IMPACT RATED WINDOWS AND/OR DOORS.
- MULLION MATERIAL: 1018 COLD ROLLED STEEL
- IN ACCORDANCE WITH THE CURRENT FBC, DISSIMILAR METALS INCLUDING FASTENERS SHALL BE PROTECTED FROM GALVANIC CORROSION.
- MULL ASSEMBLIES ARE QUALIFIED FOR TWO OR MORE UNITS PER OPENING IN THE FOLLOWING CONFIGURATION:
 - "ONE-WAY" - RIBBON OR STACKED MULLIONS.
 - "TWO-WAY" - "X" OR "T" MULLIONS.
- DESIGN PRESSURE OF MULLED UNIT SHALL BE CONTROLLED BY THE LESSER DESIGN PRESSURE OF THE MULLION OR THE INDIVIDUAL FENESTRATION UNIT.
- FENESTRATION UNITS ATTACHED TO MULLION MUST BE ANCHORED IN ACCORDANCE WITH THE FENESTRATION MANUFACTURER'S INSTALLATION INSTRUCTIONS AND FENESTRATION APPROVAL DOCUMENTS.

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10 SOUTH INMAN AVENUE
AVENEL, NEW JERSEY 07001
PH: (732) 726-9400

STEEL MULLION
(HVHZ) (IMPACT)

GENERAL NOTES

PREPARED BY:

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

BUILDING DROPS

REMARKS	BY	DATE
2026 CODE CHANGE	HJ	07/26

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.10.11 17:07:59 -0400'



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

FL #: **FL42126**

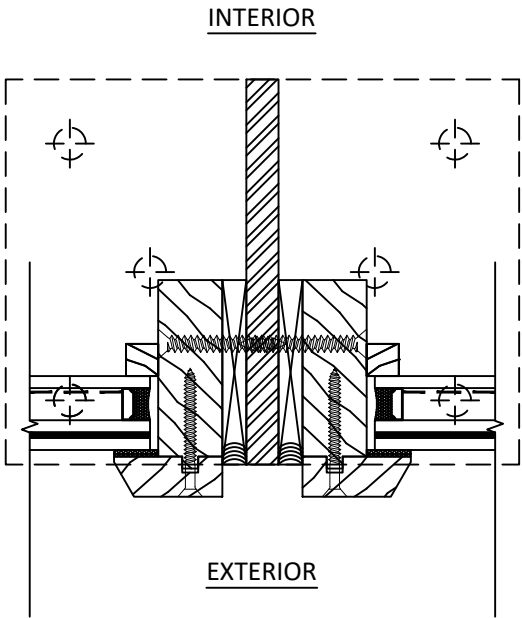
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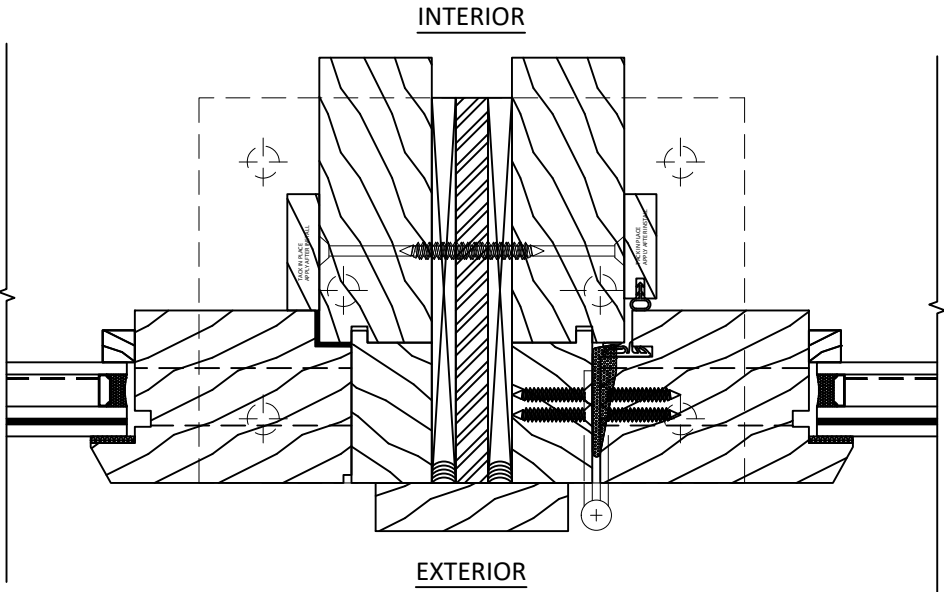
SCALE: **NTS**

DWG. #: **ADW008**

SHEET: **1**REV. **A**

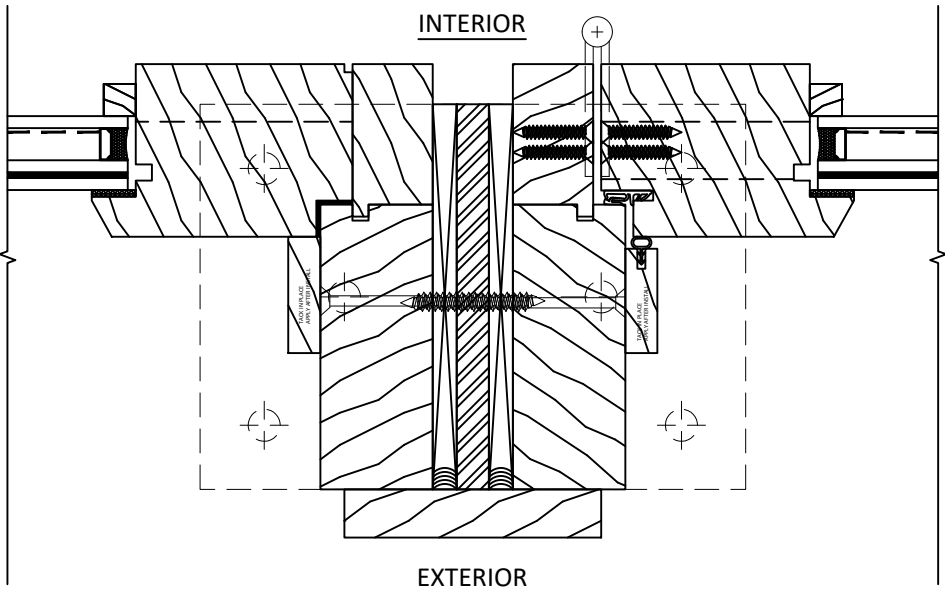


A
2 HORIZONTAL SECTION
DUAL FIXED WINDOW
JAMB TO MULLION

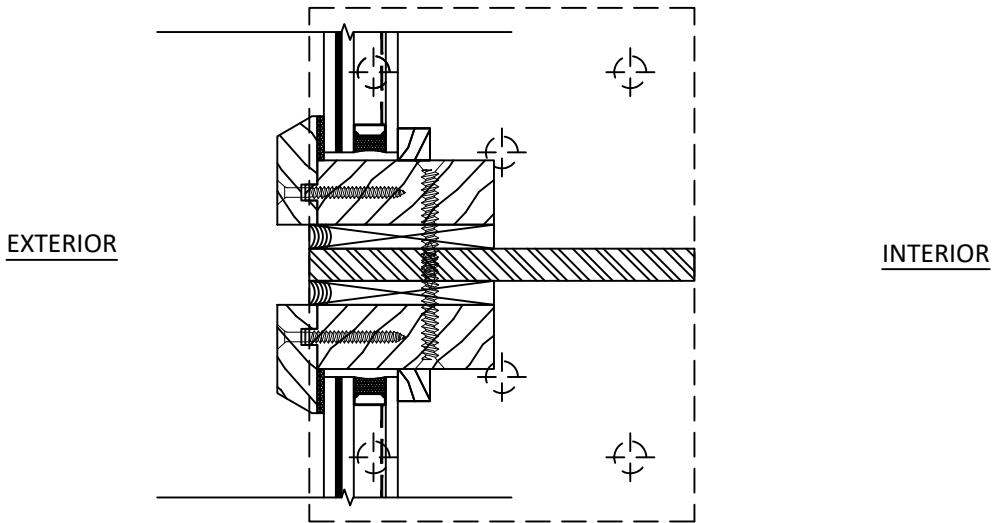


B
2 HORIZONTAL SECTION
OUTSWING DOOR WITH SIDELITES
JAMB TO MULLION

NOTE:
DETAILS SHOWN ARE REPRESENTATIVE.
MULLION MAY BE USED WITH ANY DOORS AND
WINDOWS UNDER SEPARATE APPROVAL



C
2 HORIZONTAL SECTION
INSWING DOOR WITH SIDELITES
JAMB TO MULLION



D
2 VETICAL SECTION
DUAL FIXED WINDOW
HEAD AND SILL TO MULLION



10 SOUTH INMAN AVENUE
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TITLE:
STEEL MULLION
(HVHZ) (IMPACT)
VERTICAL AND HORIZONTAL SECTIONS

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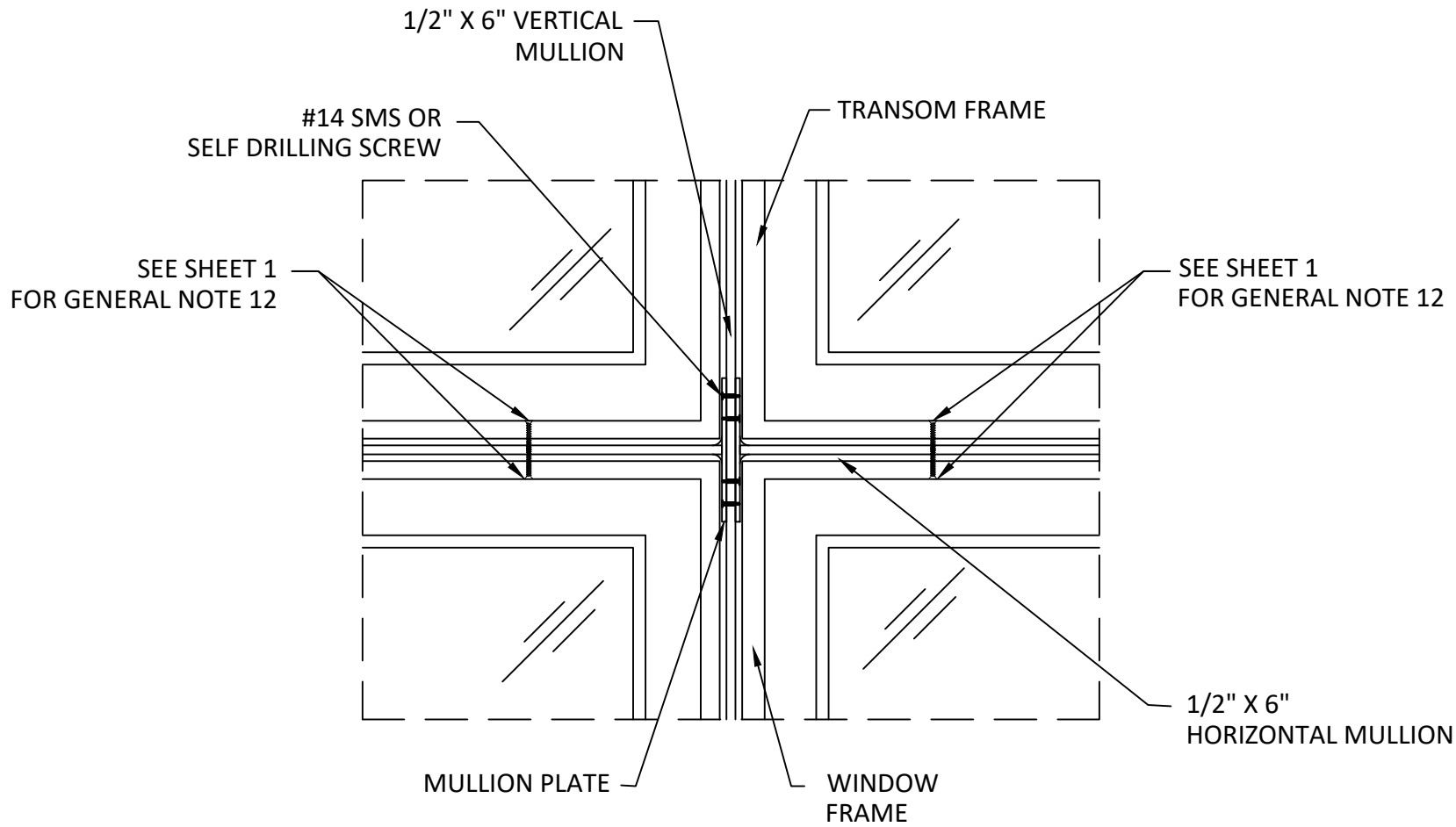
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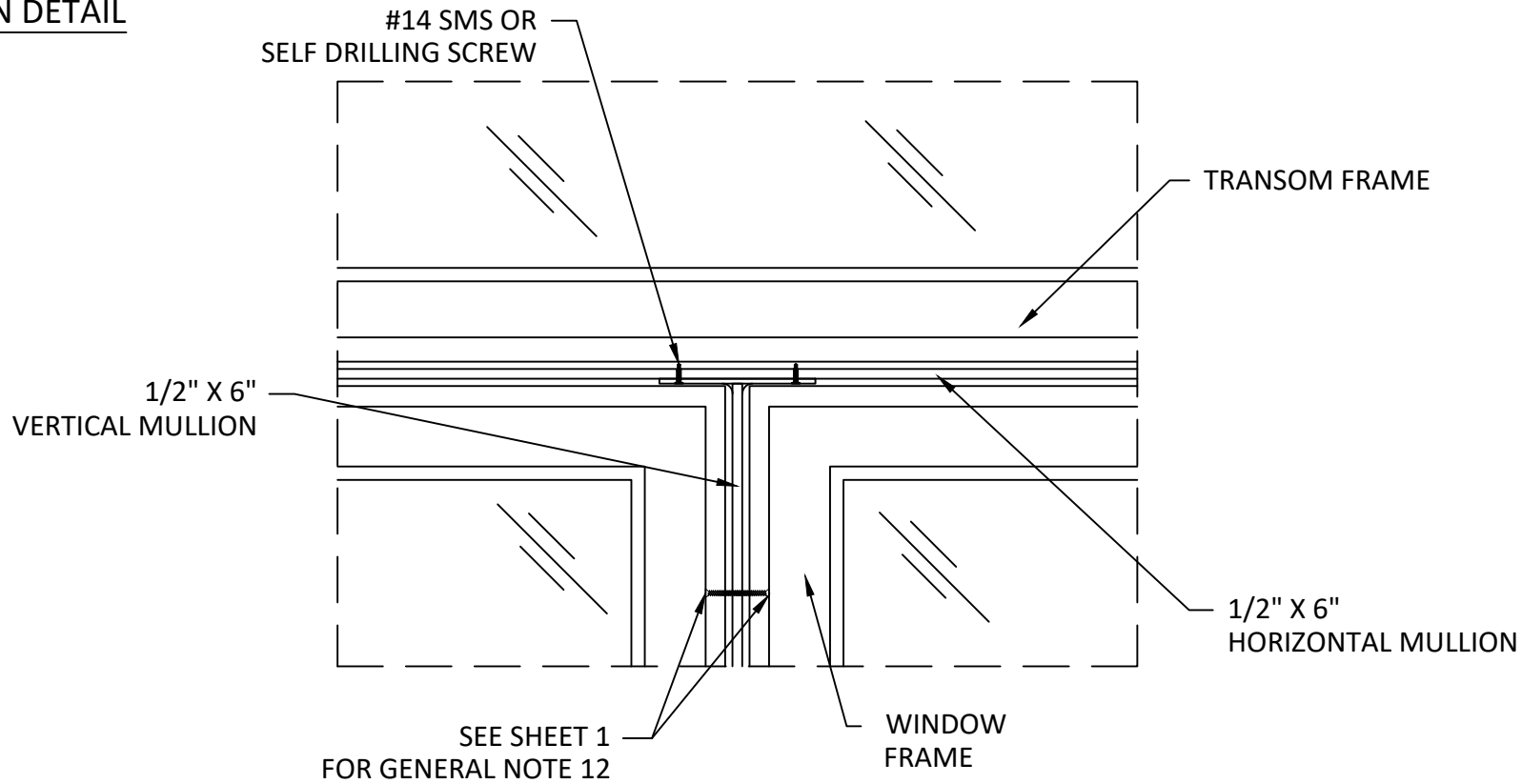
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MG	HFN
SCALE:	NTS
DWG. #:	ADW008
SHEET:	REV.
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TRANSOM/ WINDOW "X" CONNECTION DETAIL



TRANSOM/ WINDOW "T" CONNECTION DETAIL



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TITLE:

STEEL MULLION
(HVHZ) (IMPACT)

CONNECTION DETAILS

PREPARED BY:

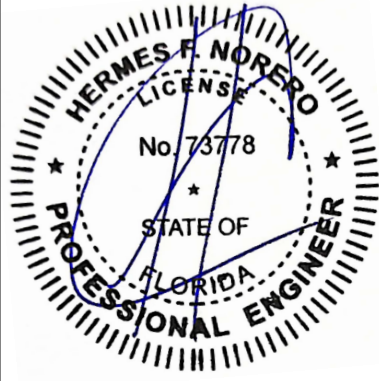
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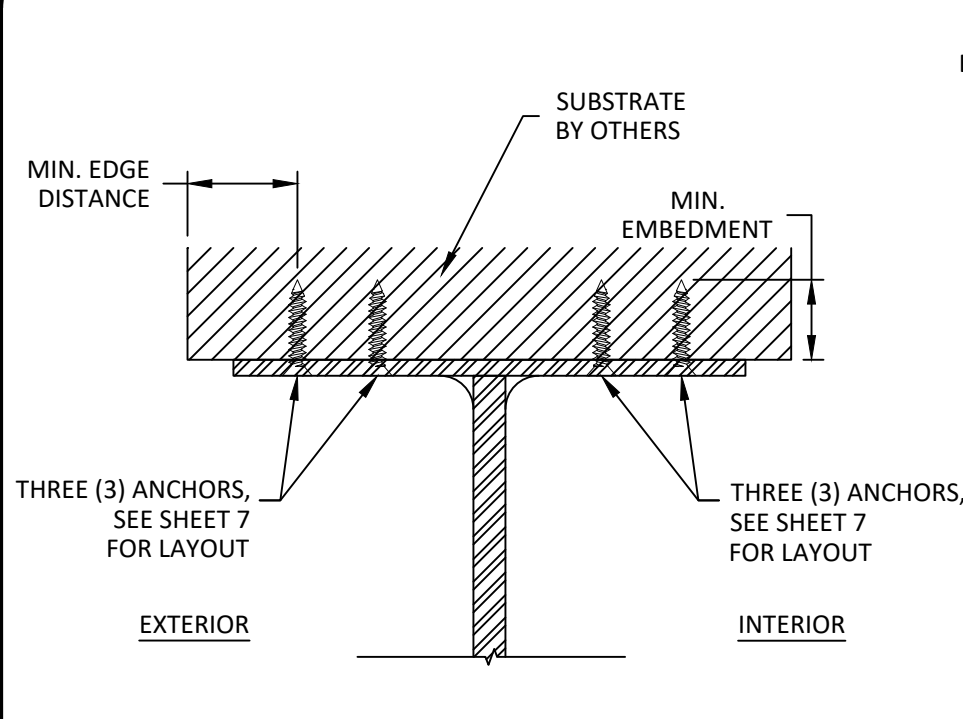
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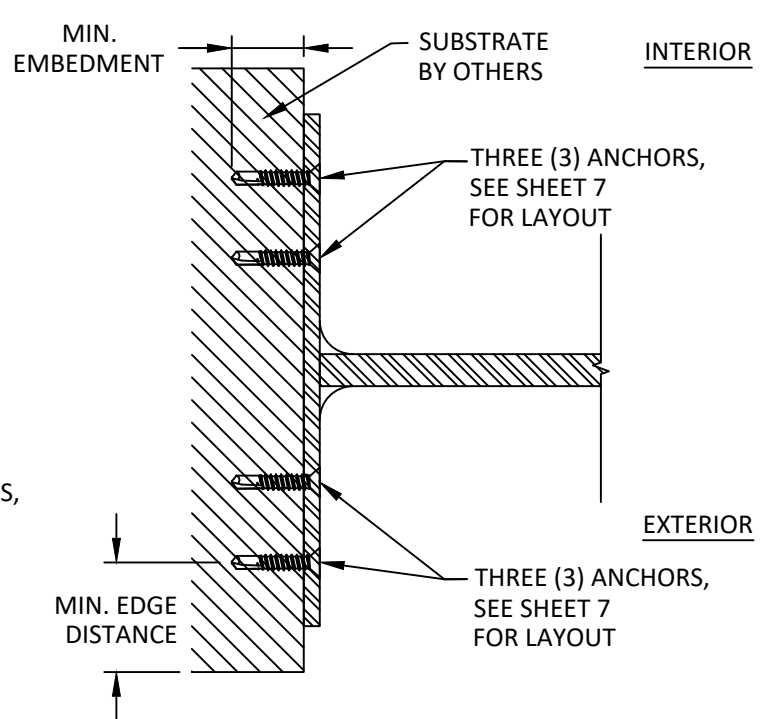
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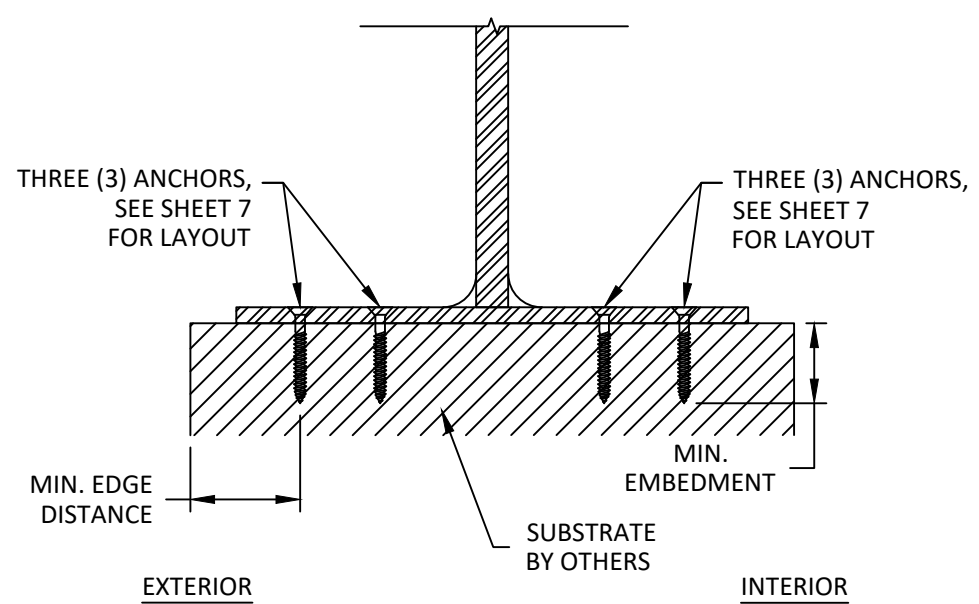
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A
4 ANCHOR DETAIL
THROUGH PLATE - HEAD



B
4 ANCHOR DETAIL
THROUGH PLATE - JAMB



C
4 ANCHOR DETAIL
THROUGH PLATE - SILL

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN ABOVE, UNLESS OTHERWISE STATED.
- 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 $\pm 1/2$ 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.
- 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).
- 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				
METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE
THROUGH PLATE	WOOD: MIN. S.G. = 0.55	#14 WOOD SCREW	1.5"	1"
	CONCRETE (MIN. f'c = 3000 PSI) OR CMU (PER ASTM C90)	1/4" ITW TAPCON	1.75"	2"
	STEEL MIN. 18 GA. (MIN. Fy = 36 KSI) ALUM. MIN. 1/8" THK. (MIN. 6063-T5)	#14 SELF-TAPPING OR SELF-DRILLING SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.75"



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INSTALLATION DETAILS AND NOTES

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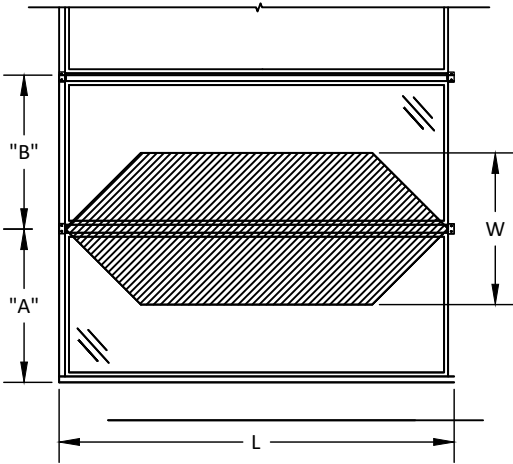
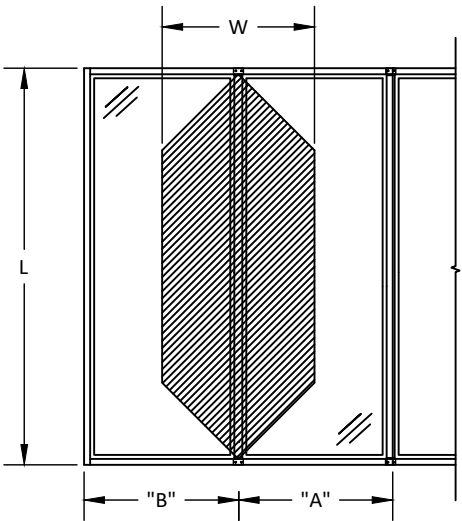
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1/2" X 6" STEEL MULLION REINFORCEMENT

DESIGN PRESSURE CAPACITIES FOR ONE-WAY CONFIGURATIONS

MAXIMUM DESIGN PRESSURE CAPACITY CHART (PSF): 1/2" X 6" (ONE-WAY CONFIGURATIONS) - INSTALLATION TO WOOD, CONCRETE, ALUMINUM, OR STEEL																
L - MULL LENGTH (IN)	W - TRIBUTARY WIDTH (IN)															
	24.0	28.0	32.0	36.0	40.0	44.0	48.0	52.0	56.0	60.0	64.0	68.0	72.0	76.0	80.0	84.0
60.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
62.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
64.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
66.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
68.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	97.4	96.1	95.5	95.4	95.4	95.4	95.4
72.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.7	94.9	92.8	91.3	90.5	90.2	90.2	90.2	90.2
74.0	100.0	100.0	100.0	100.0	100.0	100.0	97.4	93.7	90.8	88.6	87.0	86.0	85.5	85.4	85.4	85.4
76.0	100.0	100.0	100.0	100.0	100.0	98.4	93.7	89.9	87.0	84.7	83.0	81.9	81.2	81.0	81.0	81.0
78.0	100.0	100.0	100.0	100.0	100.0	94.9	90.2	86.5	83.5	81.2	79.4	78.1	77.3	76.9	76.9	76.9
80.0	100.0	100.0	100.0	100.0	97.4	91.6	87.0	83.3	80.3	77.9	76.1	74.7	73.8	73.2	73.1	73.1
82.0	100.0	100.0	100.0	100.0	94.3	88.6	84.0	80.3	77.3	74.9	73.1	71.6	70.6	69.9	69.6	69.5
84.0	100.0	100.0	100.0	98.4	91.3	85.7	81.2	77.5	74.6	72.2	70.3	68.8	67.7	66.9	66.4	66.3
86.0	100.0	100.0	100.0	95.5	88.6	83.0	78.6	74.9	72.0	69.6	67.7	66.1	64.9	64.1	63.5	63.3
88.0	100.0	100.0	100.0	92.8	86.0	80.5	76.1	72.5	69.6	67.2	65.2	63.7	62.4	61.5	60.9	60.5
90.0	100.0	100.0	98.7	90.2	83.5	78.1	73.8	70.3	67.3	64.9	63.0	61.4	60.1	59.2	58.4	58.0
92.0	100.0	100.0	96.1	87.8	81.2	75.9	71.6	68.1	65.2	62.8	60.9	59.3	58.0	57.0	56.2	55.7
94.0	100.0	100.0	93.7	85.5	79.0	73.8	69.6	66.1	63.3	60.9	58.9	57.3	56.0	54.9	54.1	53.5
96.0	100.0	100.0	91.3	83.3	76.9	71.8	67.7	64.2	61.4	59.0	57.1	55.5	54.1	53.0	52.2	51.5
98.0	100.0	99.4	89.1	81.2	74.9	69.9	65.8	62.4	59.6	57.3	55.4	53.7	52.4	51.3	50.4	49.7
100.0	100.0	97.1	87.0	79.2	73.1	68.1	64.1	60.8	58.0	55.7	53.7	52.1	50.7	49.6	48.7	48.0
102.0	100.0	94.9	85.0	77.3	71.3	66.4	62.4	59.2	56.4	54.1	52.2	50.6	49.2	48.1	47.1	46.4
104.0	100.0	92.8	83.0	75.5	69.6	64.8	60.9	57.6	54.9	52.7	50.7	49.1	47.8	46.6	45.7	44.9
106.0	100.0	90.8	81.2	73.8	68.0	63.3	59.4	56.2	53.5	51.3	49.4	47.8	46.4	45.2	44.3	43.5
108.0	100.0	88.8	79.4	72.2	66.4	61.8	58.0	54.8	52.2	50.0	48.1	46.5	45.1	43.9	43.0	42.2
110.0	99.4	87.0	77.7	70.6	64.9	60.4	56.6	53.5	50.9	48.7	46.8	45.2	43.9	42.7	41.7	40.9

- NOTE:
- MULLION CHART APPLIES TO ASSEMBLIES WHEN MULLED IN ONE-WAY, STACK OR RIBBON, CONFIGURATIONS. TYPICAL ELEVATIONS SHOWN AT RIGHT.
 - DESIGN PRESSURE VALUES ARE POSITIVE AND NEGATIVE IN PSF.
 - MAXIMUM DEFLECTION HAS BEEN LIMITED TO L/180.
 - DESIGN PRESSURE OF ASSEMBLY IS LIMITED TO THE LESSER DESIGN PRESSURE OF THE MULLION ASSEMBLY OR THE INDIVIDUAL UNIT OF INSTALLATION. ADJACENT WINDOWS SHALL BE UNDER SEPARATE FL APPROVAL.
 - TRIBUTARY WIDTH = W = (A+B)/2
 - REFER TO SHEET 3 FOR INSTALLATION DETAILS.
 - WHEN WINDOWS 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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STEEL MULLION
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1/2" X 6" ONE WAY
DESIGN PRESSURE TABLE

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SCALE: **NTS**

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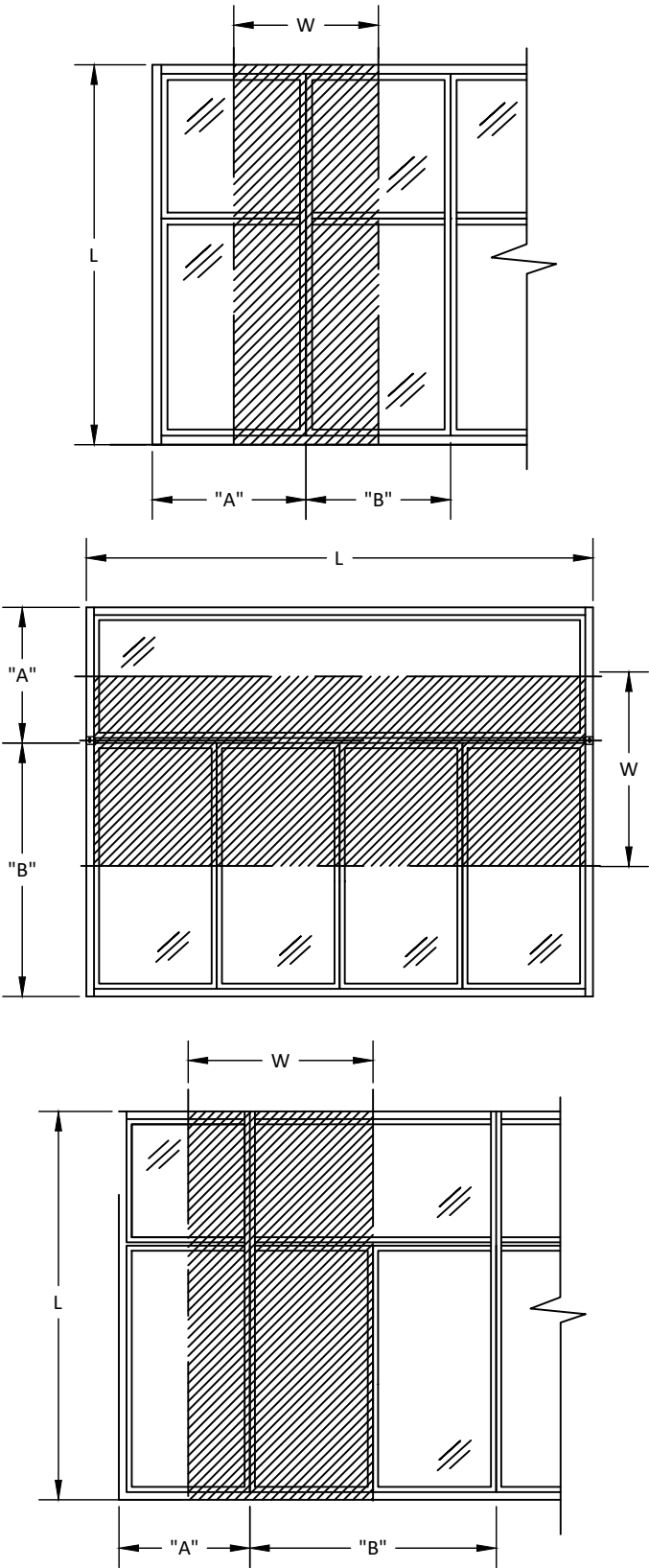
SHEET: **5** REV. **A**

1/2" X 6" STEEL MULLION REINFORCEMENT

DESIGN PRESSURE CAPACITIES FOR TWO-WAY CONFIGURATIONS

MAXIMUM DESIGN PRESSURE CAPACITY CHART (PSF): 1/2" X 6" MULLIONS (TWO-WAY CONFIGURATIONS)																
L - MULL LENGTH (IN)	W - TRIBUTARY WIDTH (IN)															
	24.0	28.0	32.0	36.0	40.0	44.0	48.0	52.0	56.0	60.0	64.0	68.0	72.0	76.0	80.0	84.0
60.0	100.0	100.0	100.0	100.0	97.4	88.6	81.2	74.9	69.6	64.9	60.9	57.3	54.1	51.3	48.7	46.4
62.0	100.0	100.0	100.0	100.0	94.3	85.7	78.6	72.5	67.3	62.8	58.9	55.5	52.4	49.6	47.1	44.9
64.0	100.0	100.0	100.0	100.0	91.3	83.0	76.1	70.3	65.2	60.9	57.1	53.7	50.7	48.1	45.7	43.5
66.0	100.0	100.0	100.0	98.4	88.6	80.5	73.8	68.1	63.3	59.0	55.4	52.1	49.2	46.6	44.3	42.2
68.0	100.0	100.0	100.0	95.5	86.0	78.1	71.6	66.1	61.4	57.3	53.7	50.6	47.8	45.2	43.0	40.9
70.0	100.0	100.0	100.0	92.8	83.5	75.9	69.6	64.2	59.6	55.7	52.2	49.1	46.4	43.9	41.7	39.8
72.0	100.0	100.0	100.0	90.2	81.2	73.8	67.7	62.4	58.0	54.1	50.7	47.8	45.1	42.7	40.6	38.7
74.0	100.0	100.0	98.7	87.8	79.0	71.8	65.8	60.8	56.4	52.7	49.4	46.5	43.9	41.6	39.5	37.6
76.0	100.0	100.0	96.1	85.5	76.9	69.9	64.1	59.2	54.9	51.3	48.1	45.2	42.7	40.5	38.5	36.6
78.0	100.0	100.0	93.7	83.3	74.9	68.1	62.4	57.6	53.5	50.0	46.8	44.1	41.6	39.4	37.5	35.7
80.0	100.0	100.0	91.3	81.2	73.1	66.4	60.9	56.2	52.2	48.7	45.7	43.0	40.6	38.5	36.5	34.8
82.0	100.0	100.0	89.1	79.2	71.3	64.8	59.4	54.8	50.9	47.5	44.6	41.9	39.6	37.5	35.6	33.9
84.0	100.0	99.4	87.0	77.3	69.6	63.3	58.0	53.5	49.7	46.4	43.5	40.9	38.7	36.6	34.8	33.1
86.0	100.0	97.1	85.0	75.5	68.0	61.8	56.6	52.3	48.5	45.3	42.5	40.0	37.8	35.8	34.0	32.4
88.0	100.0	94.9	83.0	73.8	66.4	60.4	55.4	51.1	47.4	44.3	41.5	39.1	36.9	35.0	33.2	31.6
90.0	100.0	92.8	81.2	72.2	64.9	59.0	54.1	50.0	46.4	43.3	40.6	38.2	36.1	34.2	32.5	30.9
92.0	100.0	90.8	79.4	70.6	63.5	57.8	52.9	48.9	45.4	42.4	39.7	37.4	35.3	33.4	31.8	30.3
94.0	100.0	88.8	77.7	69.1	62.2	56.5	51.8	47.8	44.4	41.5	38.9	36.6	34.5	32.7	31.1	29.6
96.0	100.0	87.0	76.1	67.7	60.9	55.4	50.7	46.8	43.5	40.6	38.1	35.8	33.8	32.0	30.4	29.0
98.0	99.4	85.2	74.6	66.3	59.6	54.2	49.7	45.9	42.6	39.8	37.3	35.1	33.1	31.4	29.8	28.4
100.0	97.4	83.5	73.1	64.9	58.4	53.1	48.7	45.0	41.7	39.0	36.5	34.4	32.5	30.8	29.2	27.8
102.0	95.5	81.9	71.6	63.7	57.3	52.1	47.8	44.1	40.9	38.2	35.8	33.7	31.8	30.2	28.7	27.3
104.0	93.7	80.3	70.3	62.4	56.2	51.1	46.8	43.2	40.1	37.5	35.1	33.1	31.2	29.6	28.1	26.8
106.0	91.9	78.8	68.9	61.3	55.1	50.1	46.0	42.4	39.4	36.8	34.5	32.4	30.6	29.0	27.6	26.3
108.0	90.2	77.3	67.7	60.1	54.1	49.2	45.1	41.6	38.7	36.1	33.8	31.8	30.1	28.5	27.1	25.8
110.0	88.6	75.9	66.4	59.0	53.1	48.3	44.3	40.9	38.0	35.4	33.2	31.3	29.5	28.0	26.6	25.3

- NOTE:
- MULLION CHART APPLIES TO ASSEMBLIES WHEN MULLED IN TWO-WAY,'X' OR 'T' CONFIGURATIONS. TYPICAL ELEVATIONS SHOWN AT RIGHT.
 - DESIGN PRESSURE VALUES ARE POSITIVE AND NEGATIVE IN PSF.
 - MAXIMUM DEFLECTION HAS BEEN LIMITED TO L/180.
 - DESIGN PRESSURE OF ASSEMBLY IS LIMITED TO THE LESSER DESIGN PRESSURE OF THE MULLION ASSEMBLY OR THE INDIVIDUAL UNIT OF INSTALLATION. ADJACENT WINDOWS SHALL BE UNDER SEPARATE FL APPROVAL.
 - TRIBUTARY WIDTH = W = (A+B)/2
 - REFER TO SHEET 3 FOR INSTALLATION DETAILS.
 - WHEN WINDOWS 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.



10 SOUTH INMAN AVENUE
AVENEL, NEW JERSEY 07001
PH: (732) 726-9400

TITLE:
STEEL MULLION
(HVHZ) (IMPACT)
1/2" X 6" TWO WAY
DESIGN PRESSURE TABLE

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

REMARKS	BY	DATE
2026 CODE CHANGE	HJ	07/26

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.

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

FL #: **FL42126**

DATE: **04.05.23**

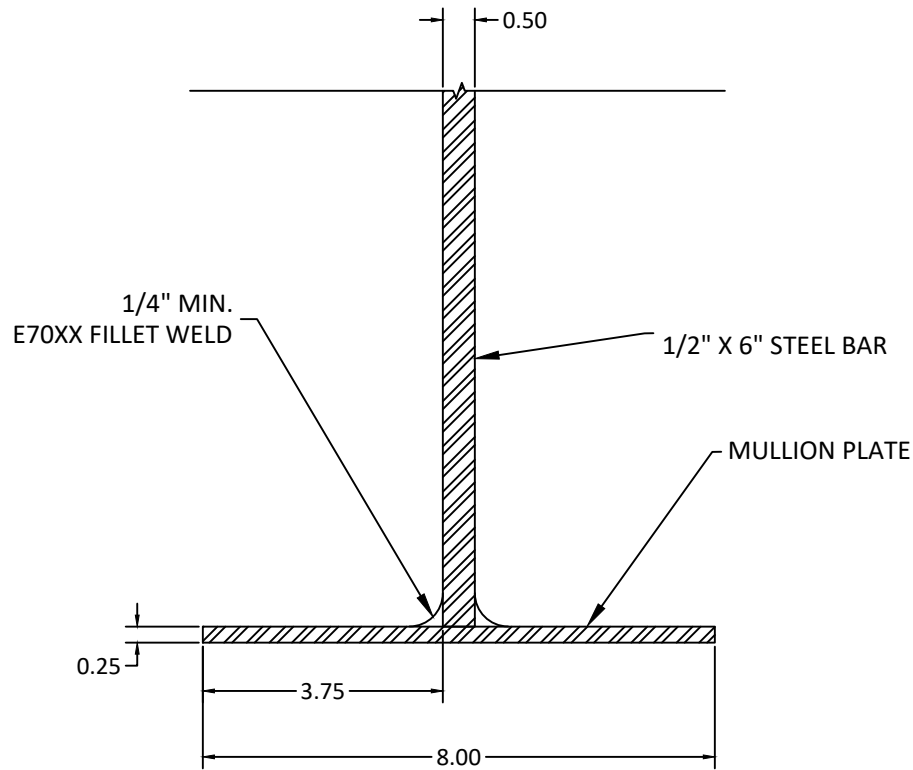
DWG. BY: **MG** CHK. BY: **HFN**

SCALE: **NTS**

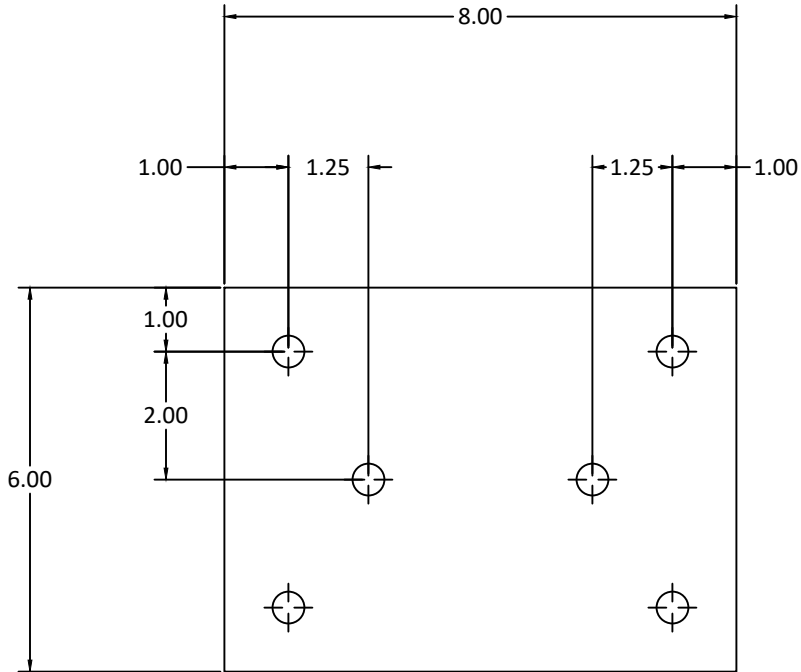
DWG. #: **ADW008**

SHEET: **6** REV. **A**

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1 MULLION



2 MULLION PLATE

BILL OF MATERIALS		
ITEM	DESCRIPTION	MATERIAL
1	MULLION	1018 COLD ROLLED STEEL
2	MULLION STEEL PLATE 1/4" THICK	1018 COLD ROLLED STEEL



10 SOUTH INMAN AVENUE
AVENEL, NEW JERSEY 07001
PH: (732) 726-9400

TITLE:
STEEL MULLION
(HVHZ) (IMPACT)

BILL OF MATERIALS AND COMPONENTS

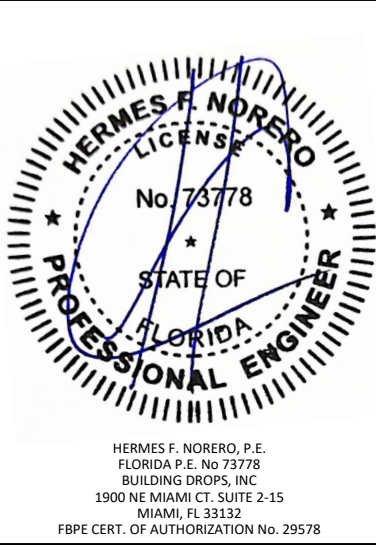
PREPARED BY:

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1900 NE MIAMI CT. SUITE 2-15
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1900 NE MIAMI CT. SUITE 2-15
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FL #:	FL42126	
DATE:	04.05.23	
DWG. BY:	MG	CHK. BY: HFN
SCALE:	NTS	
DWG. #:	ADW008	
SHEET:	7	REV. A