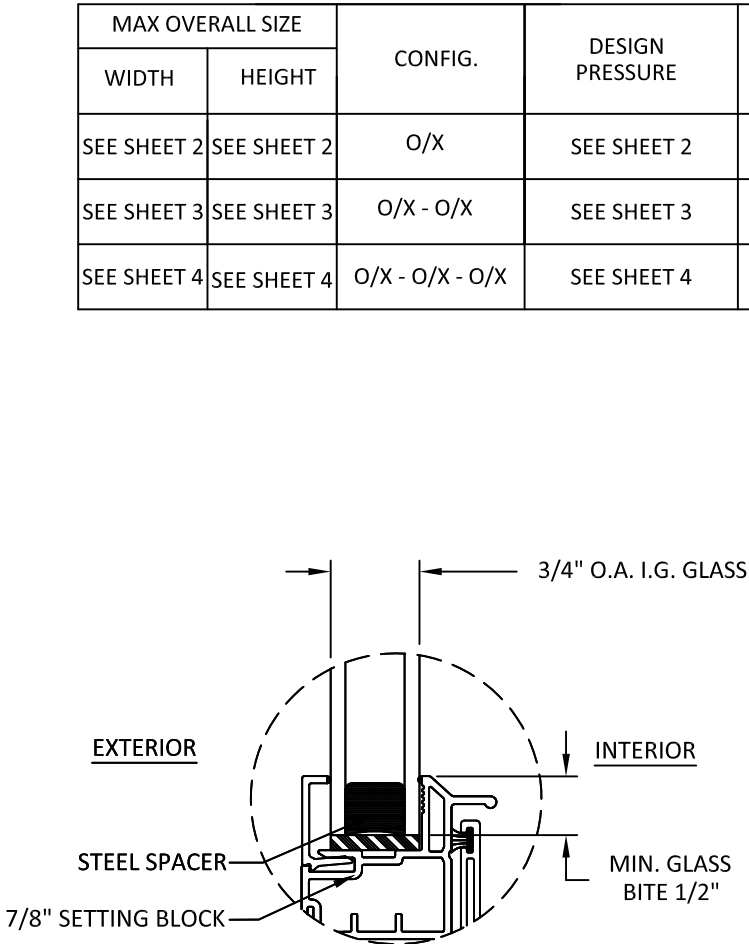


SEAWAY MANUFACTURING CORP. /
AMERIVU LLC.
SINGLE HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

GENERAL NOTES:

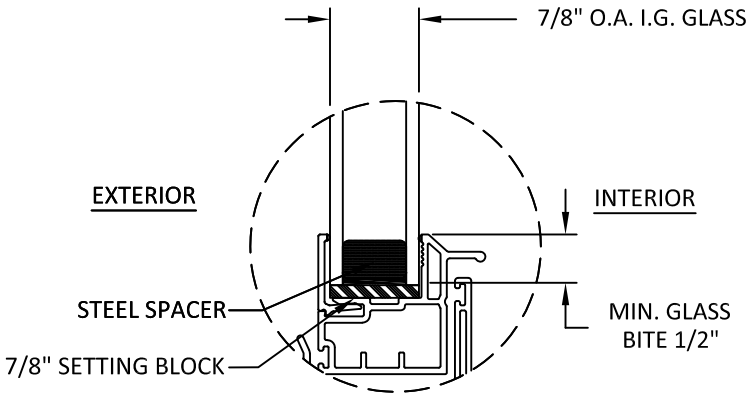
- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - AAMA/WDMA/CSA 101/I.S.2/A440-17
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING 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.
- 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 REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: uPVC
- GLASS SHALL MEET THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAILS.



GLAZING DETAIL

NOTE:
ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OUTLINED IN CURRENT FBC AND ASTM E 1300 GLASS LOAD RESISTANCE.

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	GENERAL NOTES & GLAZING DETAIL
2	ELEVATION & ANCHOR LAYOUTS
3	TWIN SINGLE HUNG ELEVATION & ANCHOR LAYOUTS
4	TRIPLE SINGLE HUNG ELEVATION & ANCHOR LAYOUTS
5	VERTICAL SECTIONS
6	HORIZONTAL SECTIONS
7	HORIZONTAL SECTIONS CONTINUED
8	INSTALLATION NOTES & ANCHOR DETAILS



GLAZING DETAIL

60 Years of Excellence



Manufacturing Corp.

Windows-Doors-Sunrooms

SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

GENERAL NOTES & GLAZING DETAIL

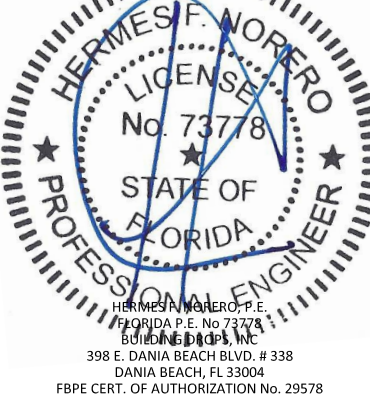
PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2023.02.12 11:22:48 -05'00'



FL #:
FL38570

DATE:
02.12.21

DWG. BY:
ER

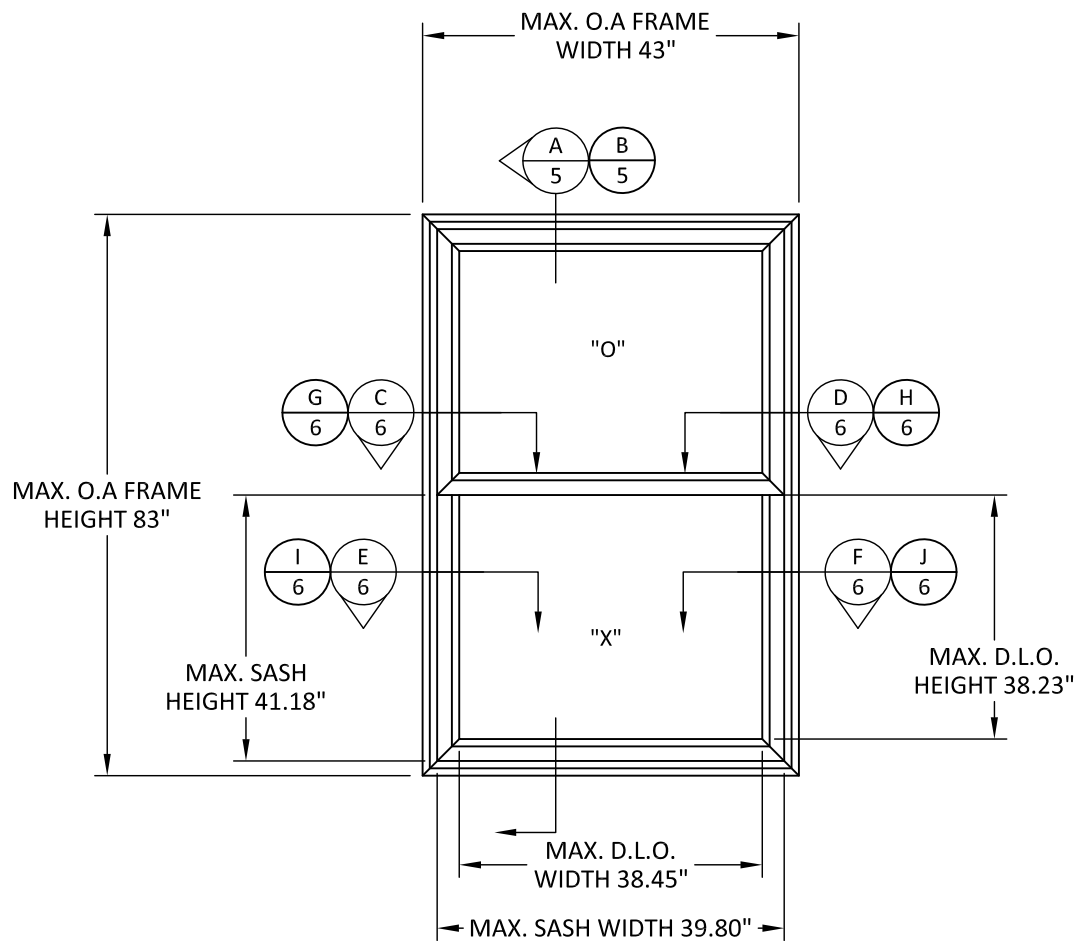
CHK. BY:
HFN

SCALE:
NTS

DWG. #:
AME002

SHEET:
1

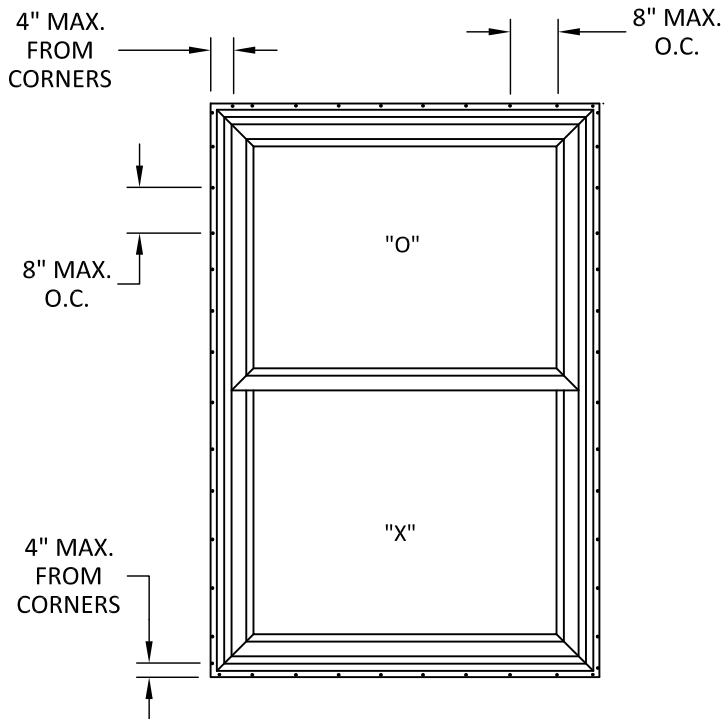
OF 8



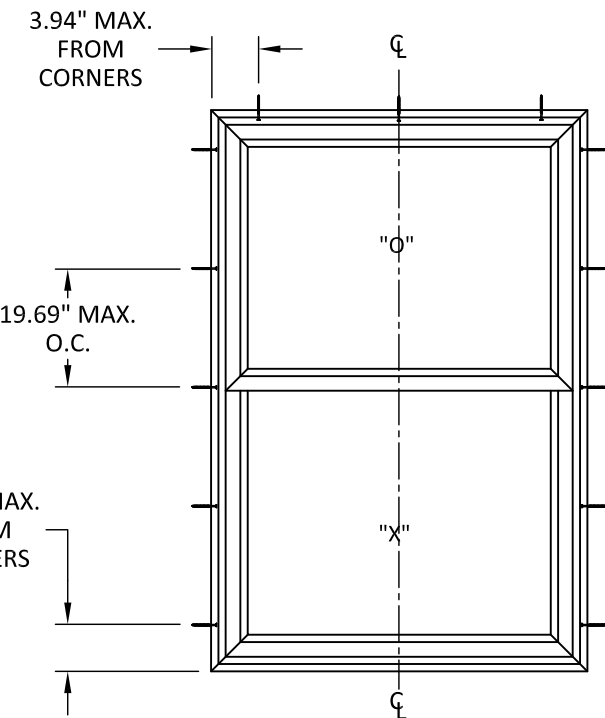
ELEVATION
SINGLE HUNG WINDOW

NOTES:

- ALL FASTENERS ABOVE THE MEETING RAIL IN THE INTERIOR JAMB TRACK MUST BE FLATHEADS.
- SASH HEIGHT: (FRAME HEIGHT/2) - 1"
SASH WIDTH: FRAME WIDTH - 3 1/8"
- OPERABLE D.L.O. HEIGHT: SASH HEIGHT - 2 3/4"
OPERABLE D.L.O. WIDTH: SASH WIDTH - 2 3/4"
FIXED D.L.O. HEIGHT: FRAME HEIGHT - 4 9/16"
FIXED D.L.O. WIDTH: FRAME WIDTH - SASH HEIGHT - 4"



ANCHOR LAYOUT
NAIL FIN - SINGLE HUNG WINDOW



ANCHOR LAYOUT
THROUGH FRAME - SINGLE HUNG WINDOW
#10 SCREWS & 3/16" TAPCON

ALLOWABLE DESIGN PRESSURE (PSF)				ALLOWABLE DESIGN PRESSURE (PSF)			
NOMINAL DIMS.		GLASS TYPE '1'		NOMINAL DIMS.		GLASS TYPE '1'	
FRAME HEIGHT 'in.'	FRAME WIDTH 'in.'	EXT. (+)	INT. (-)	FRAME WIDTH 'in.'	FRAME HEIGHT 'in.'	EXT. (+)	INT. (-)
42.00	24.00	50	-50	42	48	50	-50
48.00		50	-50	48		50	-50
54.00		50	-50	54		50	-50
60.00		50	-50	60		50	-50
66.00		50	-50	66		50	-50
72.00		50	-50	72		50	-50
78.00		50	-50	42	52	50	-50
84.00		50	-50	48		50	-50
90.00		50	-50	54		50	-50
96.00		50	-50	60		50	-50
102.00		50	-50	66		50	-50
108.00		50	-50	73		50	-50
114.00	30	50	-50	30	60	50	-50
120.00		50	-50	36		50	-50
42		50	-50	42		50	-50
48		50	-50	48		50	-50
54		50	-50	54		48.15	-48.15
60		50	-50	60		43.33	-43.33
66		50	-50	30	66	50	-50
72		50	-50	36		50	-50
78		50	-50	42		50	-50
84		50	-50	48		50	-50
90		50	-50	54		48.15	-48.15
96		50	-50	30	72	50	-50
42	36	50	-50	36		50	-50
48		50	-50	42		50	-50
54		50	-50	48		50	-50
60		50	-50	52		50	-50
66		50	-50	24	78	50	-50
72		50	-50	30		50	-50
78		50	-50	36		50	-50
84		50	-50	42		50	-50
90		50	-50	48		50	-50
48.0	43.0	50	-50	24	84	50	-50
54.0		50	-50	30		50	-50
60.0		50	-50	36		50	-50
66.0		50	-50	42		50	-50
72.0		50	-50				
78.0		50	-50				
83.0		50	-50				



SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

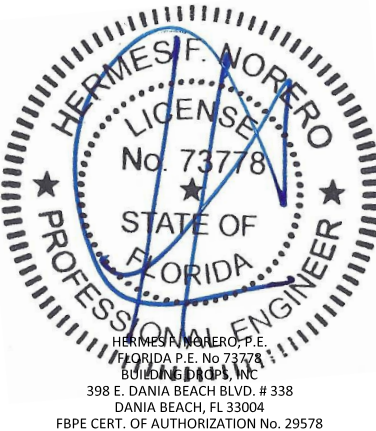
ELEVATIONS AND ANCHOR LAYOUTS

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

BUILDING DROPS

REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #: FL38570

DATE: 02.12.21

DWG. BY: ER

CHK. BY: HFN

SCALE: NTS

DWG. #: AME002

SHEET: 2

TITLE: SINGLE- HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

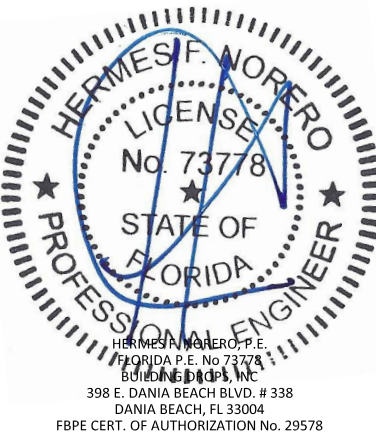
TWIN SINGLE HUNG
ELEVATIONS AND ANCHOR LAYOUTS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

B.D.
BUILDING DROPS

REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #:
FL38570

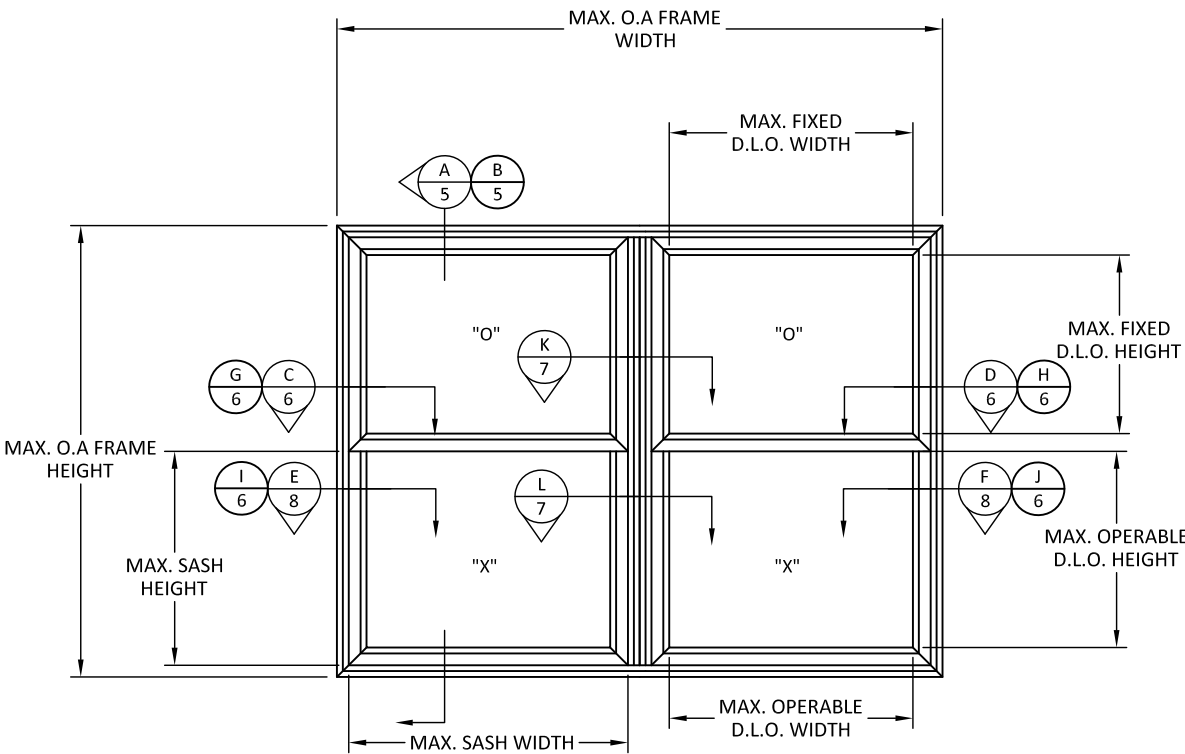
DATE: **02.12.21**

DWG. BY: **ER** CHK. BY: **HFN**

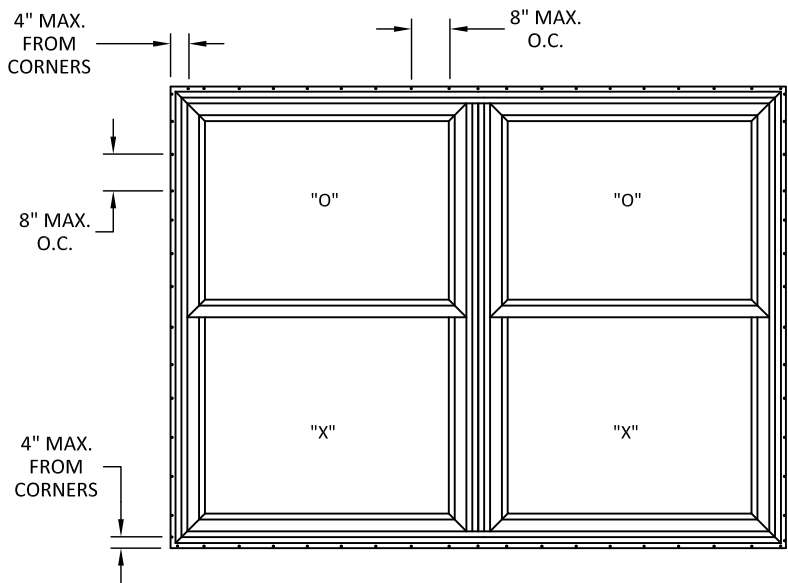
SCALE: **NTS**

DWG. #: **AME002**

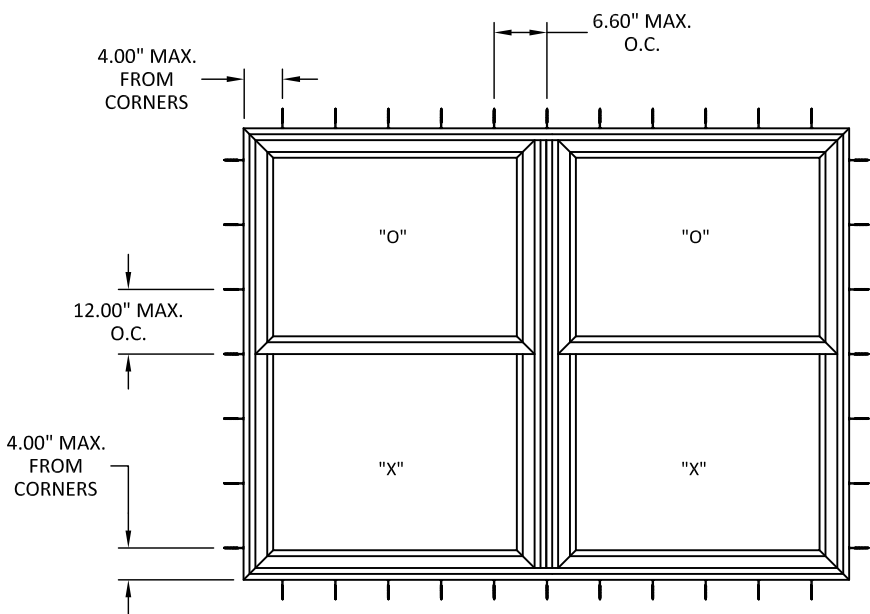
SHEET:



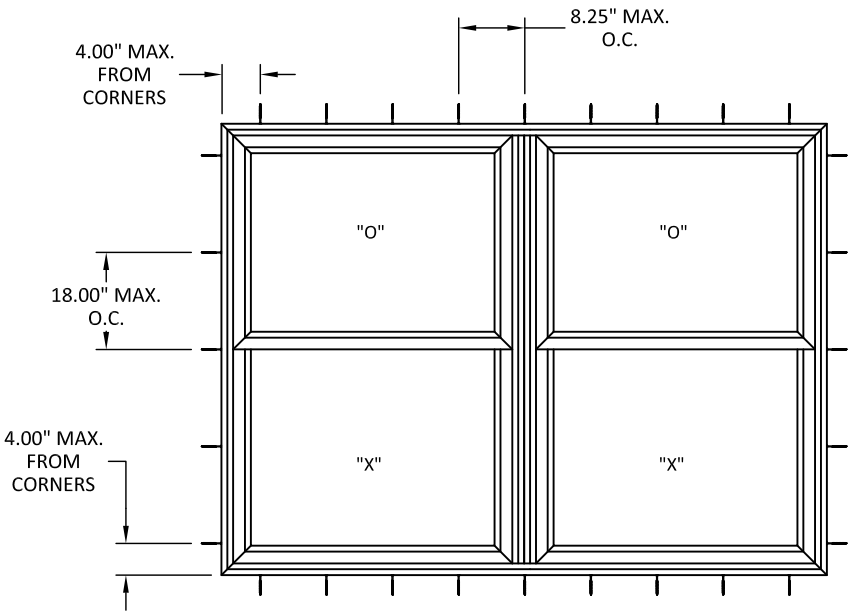
ELEVATION
SINGLE HUNG WINDOW



ANCHOR LAYOUT
NAIL FIN - SINGLE HUNG WINDOW



ANCHOR LAYOUT
THROUGH FRAME - SINGLE HUNG WINDOW
#8 SCREW



ANCHOR LAYOUT
THROUGH FRAME - SINGLE HUNG WINDOW
#10 SCREW & 3/16" TAPCON

ALLOWABLE DESIGN PRESSURE (PSF)				ALLOWABLE DESIGN PRESSURE (PSF)			
NOMINAL DIMS.		DESIGN PRESSURE		NOMINAL DIMS.		DESIGN PRESSURE	
FRAME HEIGHT 'in.'	FRAME WIDTH 'in.'	EXT. (+)	INT. (-)	FRAME HEIGHT 'in.'	FRAME WIDTH 'in.'	EXT. (+)	INT. (-)
42	42	50	-50	42	66	50	-50
48		50	-50	48		50	-50
54		50	-50	54		50	-50
60		50	-50	60		50	-50
66		50	-50	66		50	-50
74		50	-50	74		50	-50
78		50	-50	78		49.35	-49.35
84		50	-50	84		39.11	-39.11
90		47.97	-47.97	90		50	-50
42	48	50	-50	42	72	50	-50
48		50	-50	48		50	-50
54		50	-50	54		50	-50
60		50	-50	60		50	-50
66		50	-50	66		50	-50
74		50	-50	74		50	-50
78		50	-50	78		45.88	-45.88
84		50	-50	84		50	-50
90		42.26	-42.26	90		50	-50
42	54	50	-50	42	80	50	-50
48		50	-50	48		50	-50
54		50	-50	54		50	-50
60		50	-50	60		50	-50
66		50	-50	66		50	-50
74		50	-50	74		50	-50
78		50	-50	78		50	-50
84		46.81	-46.81	84		50	-50
90		37.85	-37.85	90		50	-50
42	60	50	-50	42	90	50	-50
48		50	-50	48		50	-50
54		50	-50	54		50	-50
60		50	-50	60		50	-50
66		50	-50	66		50	-50
74		50	-50	74		50	-50
78		50	-50	78		50	-50
84		42.55	-42.55	84		50	-50
90		34.36	-34.36	90		50	-50

- NOTES:
- ALL FASTENERS ABOVE THE MEETING RAIL IN THE INTERIOR JAMB TRACK MUST BE FLATHEADS.
 - SASH HEIGHT: (FRAME HEIGHT/2) - 1"
SASH WIDTH: (FRAME WIDTH/2) - 3 3/8"
 - OPERABLE D.L.O. HEIGHT: SASH HEIGHT - 2 3/4"
OPERABLE D.L.O. WIDTH: SASH WIDTH - 2 3/4"
FIXED D.L.O. HEIGHT: FRAME HEIGHT - SASH HEIGHT - 4"
FIXED D.L.O. WIDTH: (FRAME WIDTH/2) - 4.794"



SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

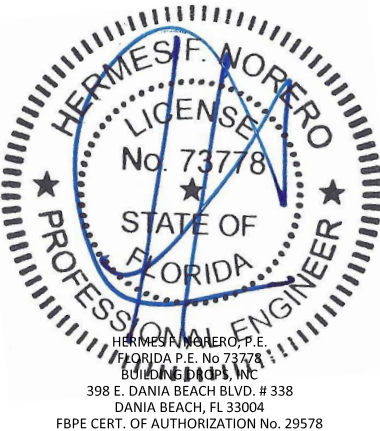
TRIPLE SINGLE HUNG
ELEVATIONS AND ANCHOR LAYOUTS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

BUILDING DROPS

REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #: **FL38570**

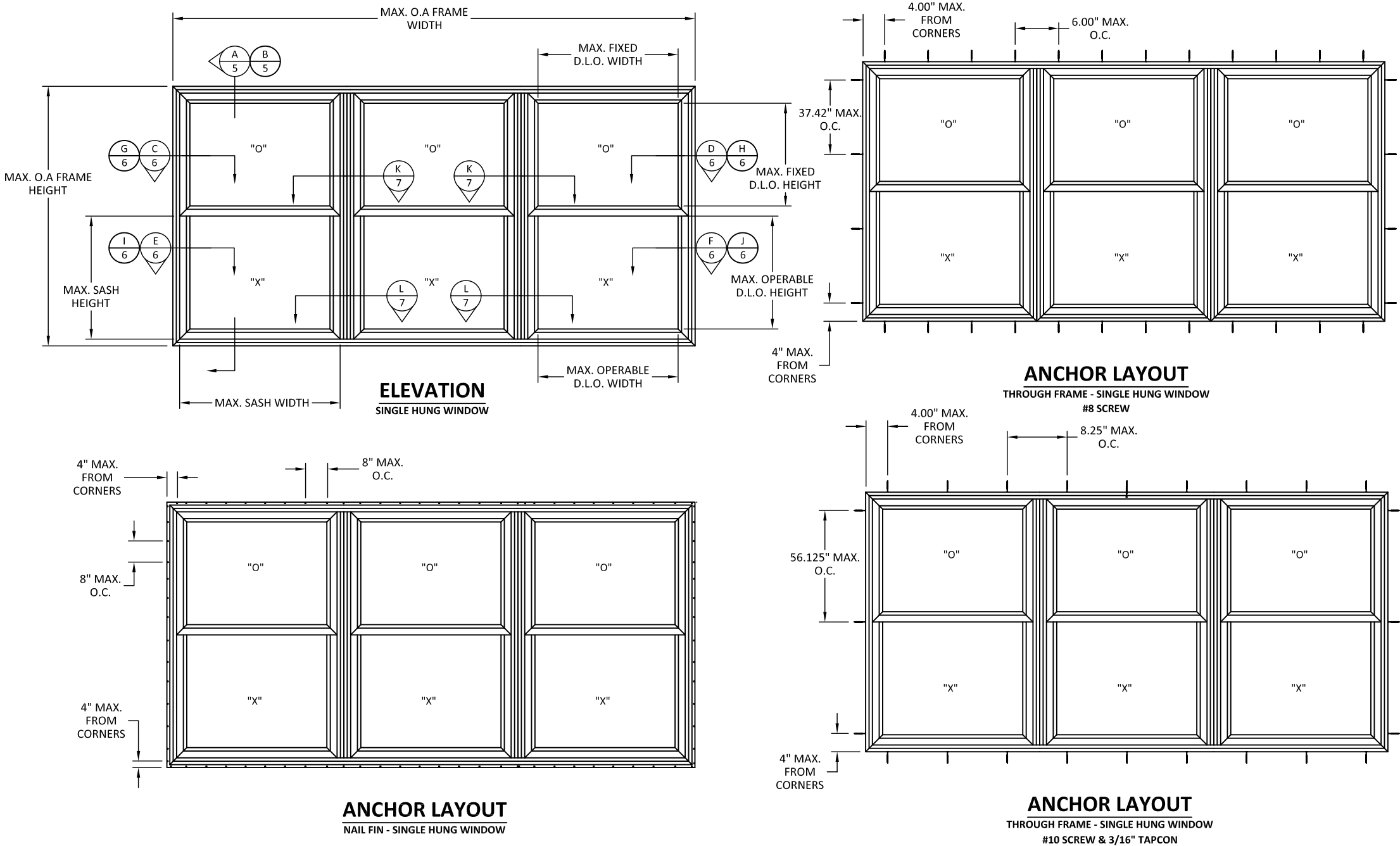
DATE: **02.12.21**

DWG. BY: **ER**CHK. BY: **HFN**

SCALE: **NTS**

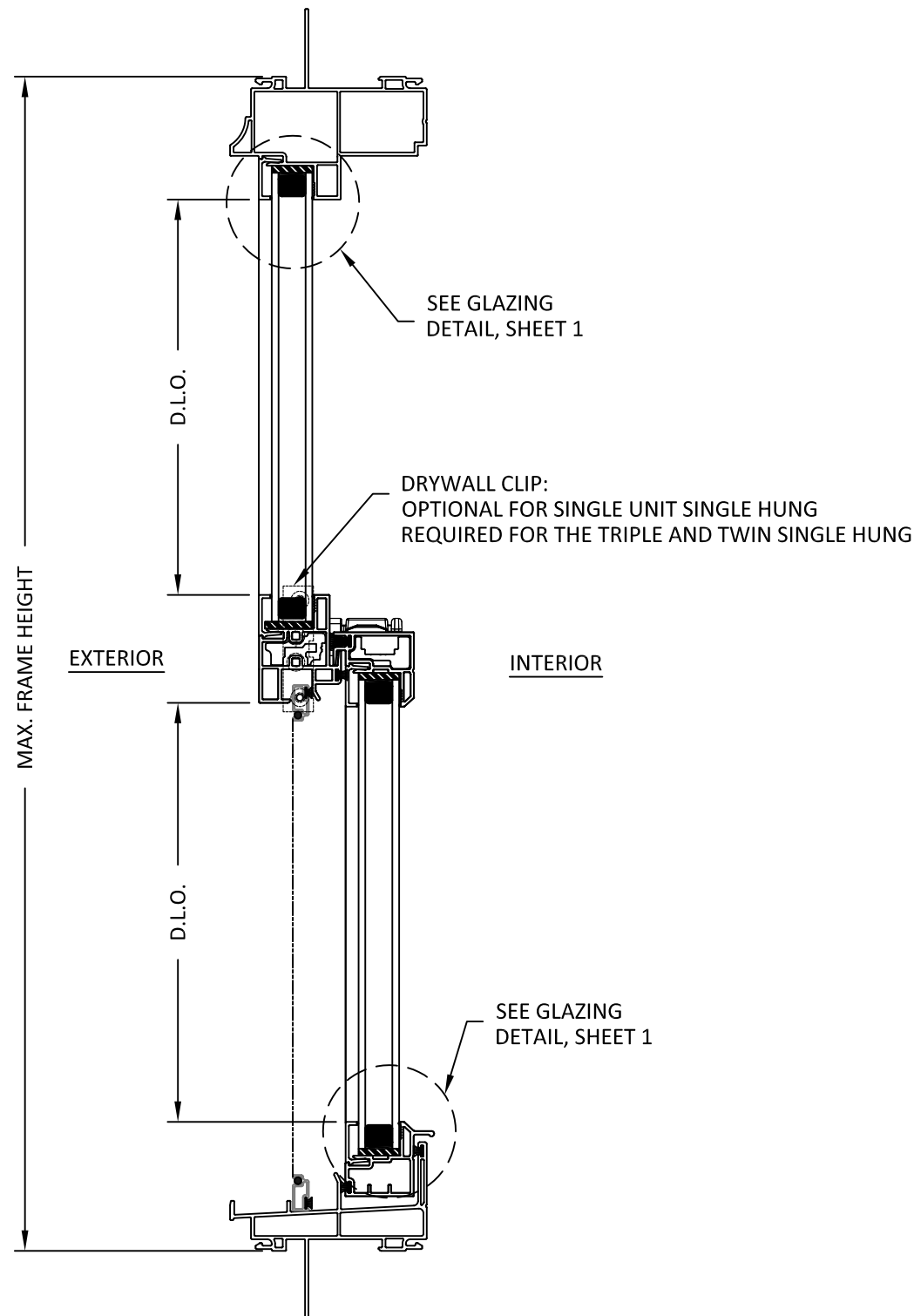
DWG. #: **AME002**

SHEET: **4** OF 8



ALLOWABLE DESIGN PRESSURE (PSF)				ALLOWABLE DESIGN PRESSURE (PSF)			
NOMINAL DIMS.		DESIGN PRESSURE		NOMINAL DIMS.		DESIGN PRESSURE	
FRAME HEIGHT 'in.'	FRAME WIDTH 'in.'	EXT. (+)	INT. (-)	FRAME HEIGHT 'in.'	FRAME WIDTH 'in.'	EXT. (+)	INT. (-)
48	72	50	-50	48	96	50	-50
54		50	-50	54		50	-50
60		50	-50	60		46.08	-46.08
66		50	-50	66		40.55	-40.55
72		43.61	-43.61	74		34.96	-34.96
78		39.39	-39.39	78		30.45	-30.45
84		31.37	-31.37	84		24.15	-24.15
90		25.40	-25.40	90		19.48	-19.48
96	78	20.85	-20.85	96	102	50	-50
48		50	-50	48		50	-50
54		50	-50	54		44.38	-44.38
60		50	-50	60		38.95	-38.95
66		47.09	-47.09	66		33.48	-33.48
72		40.91	-40.91	74		28.92	-28.92
78		36.60	-36.60	78		22.90	-22.90
84		29.12	-29.12	48	108	50	-50
90	84	23.56	-23.56	54		50	-50
96		19.33	-19.33	60		42.91	-42.91
48		50	-50	66		37.55	-37.55
54		50	-50	74		32.18	-32.18
60		50	-50	78		27.57	-27.57
66		44.56	-44.56	48	114	50	-50
72		38.62	-38.62	54		48.79	-48.79
78	90	34.24	-34.24	60		41.65	-41.65
84		27.21	-27.21	66		36.33	-36.33
90		22.00	-22.00	74		31.05	-31.05
96		18.04	-18.04	78		26.39	-26.39
48		50	-50	48	120.25	50	-50
54		50	-50	54		47.67	-47.67
60		48.06	-48.06	60		40.51	-40.51
66		42.41	-42.41	66		35.22	-35.22
72		36.66	-36.66	74		30.00	-30.00
78		32.21	-32.21	48	126	50	-50
84		25.57	-25.57	54		46.81	-46.81
90		20.65	-20.65	60		39.61	-39.61
96		16.92	-16.92	66		34.33	-34.33
48		50	-50	48	132	50	-50
54		50	-50	54		46.08	-46.08
60		48.06	-48.06	60		38.81	-38.81
66		42.41	-42.41	66		33.51	-33.51
72		36.66	-36.66				
78		32.21	-32.21				
84		25.57	-25.57				

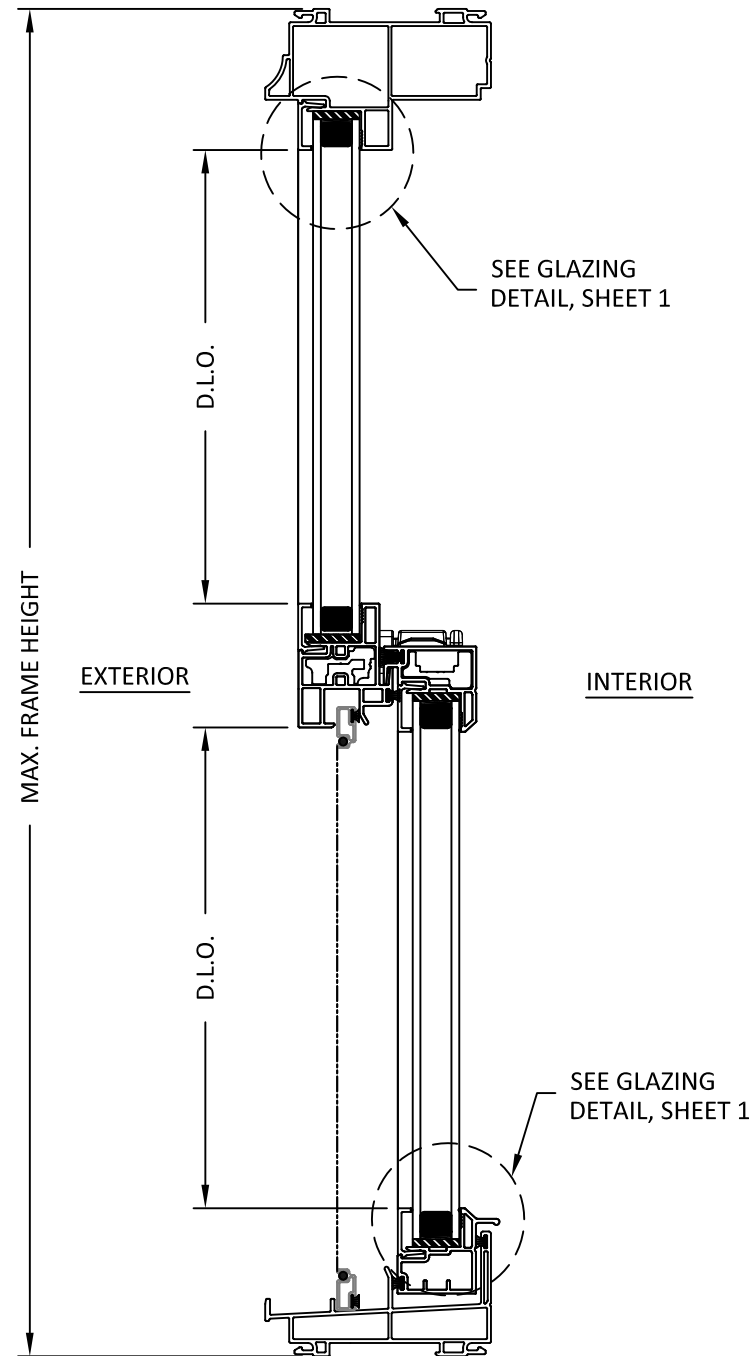
- NOTES:
- ALL FASTENERS ABOVE THE MEETING RAIL IN THE INTERIOR JAMB TRACK MUST BE FLATHEADS.
 - SASH HEIGHT: (FRAME HEIGHT/2) - 1"
SASH WIDTH: (FRAME WIDTH/3) - 3.458"
 - OPERABLE D.L.O. HEIGHT: SASH HEIGHT - 2 3/4"
OPERABLE D.L.O. WIDTH: SASH WIDTH - 2 3/4"
FIXED D.L.O. HEIGHT: FRAME HEIGHT - SASH HEIGHT - 4"
FIXED D.L.O. WIDTH: (FRAME WIDTH/3) - 4 7/8"



A
5

VERTICAL SECTION

NAIL FIN



B
5

VERTICAL SECTION

THROUGH FRAME



SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

VERTICAL SECTIONS

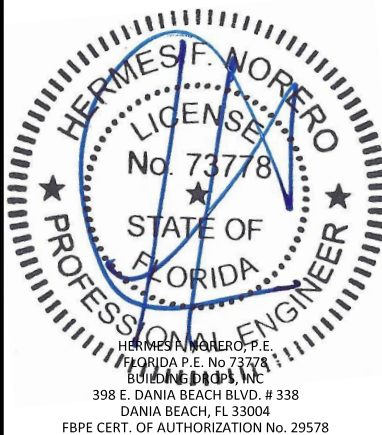
PREPARED BY: BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #: **FL38570**

DATE: **02.12.21**

DWG. BY: **ER** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **AME002**

SHEET:

5

OF 8

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

HORIZONTAL SECTIONS

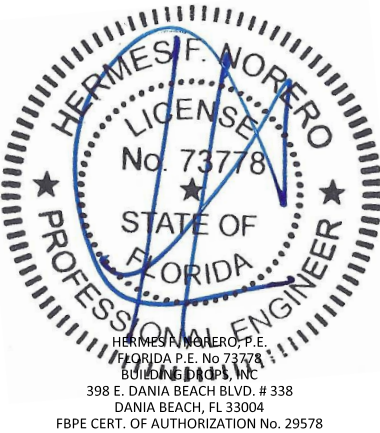
PREPARED BY: BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

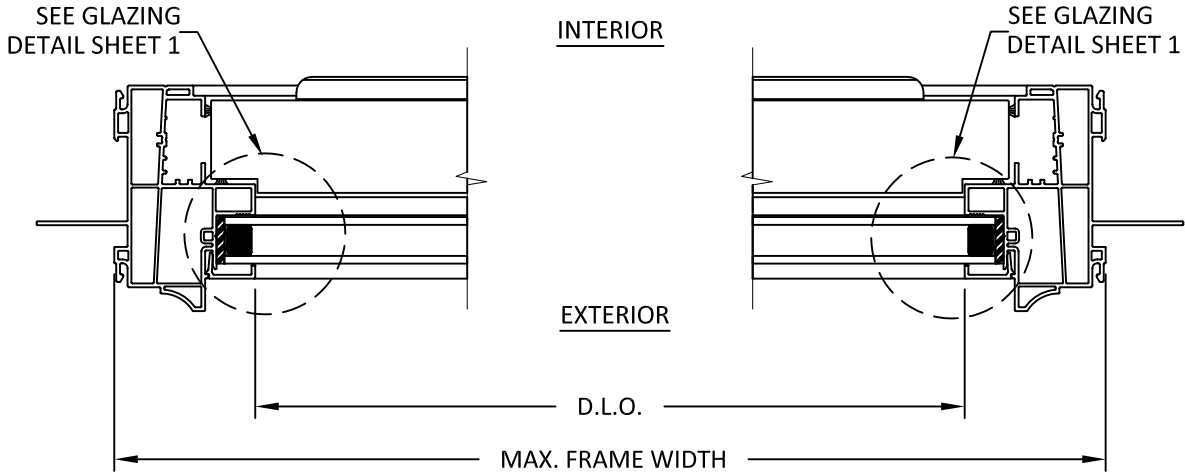


REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #:	FL38570	
DATE:	02.12.21	
DWG. BY:	ER	CHK. BY: HFN
SCALE:	NTS	
DWG. #:	AME002	
SHEET:	6 OF 8	



C6

HORIZONTAL SECTION

UPPER SASH - NAIL FIN

D6

HORIZONTAL SECTION

UPPER SASH - NAIL FIN

G6

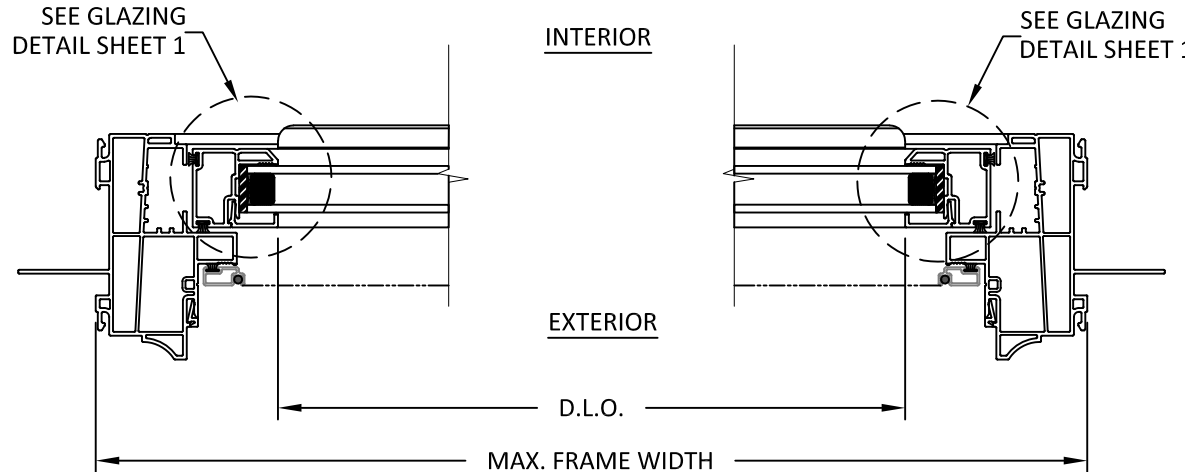
HORIZONTAL SECTION

UPPER SASH - THROUGH FRAME

H6

HORIZONTAL SECTION

UPPER SASH - THROUGH FRAME



E6

HORIZONTAL SECTION

LOWER SASH - NAIL FIN

F6

HORIZONTAL SECTION

LOWER SASH - NAIL FIN

I6

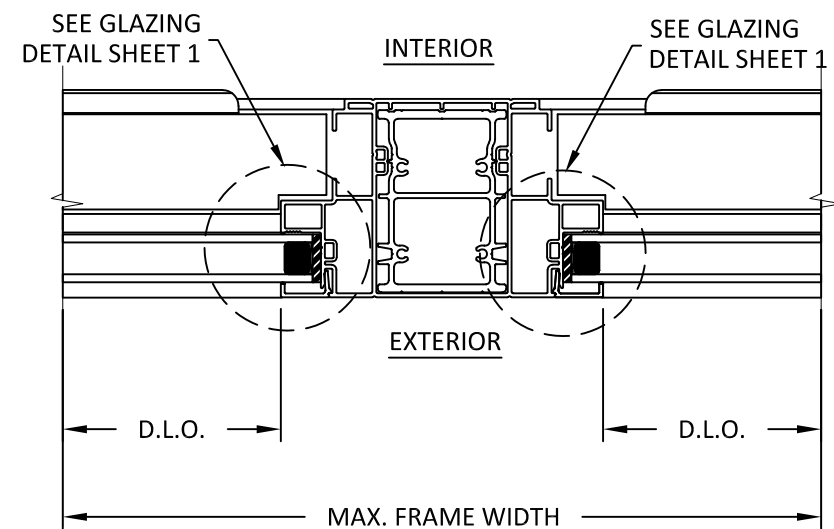
HORIZONTAL SECTION

LOWER SASH - THROUGH FRAME

J6

HORIZONTAL SECTION

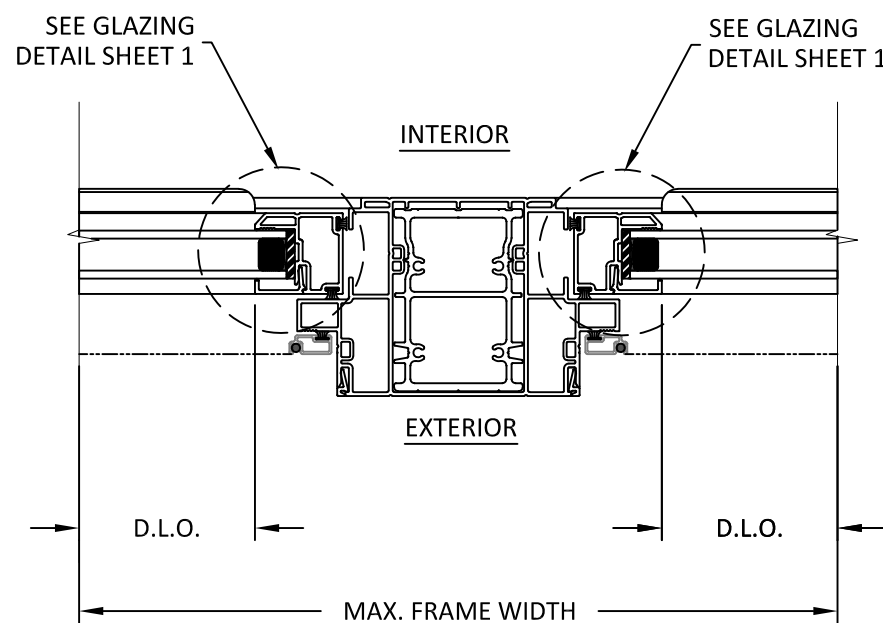
LOWER SASH - THROUGH FRAME



K
7

HORIZONTAL SECTION

UPPER SASH - MULLION



L
7

HORIZONTAL SECTION

LOWER SASH - MULLION



SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

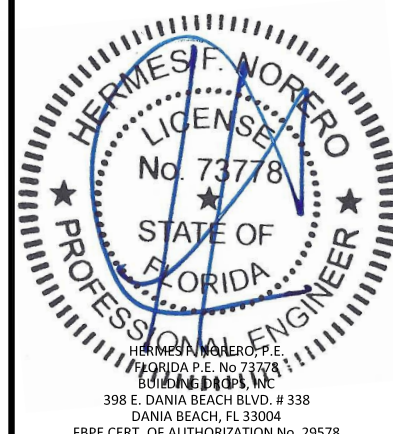
HORIZONTAL SECTIONS
CONTINUED

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



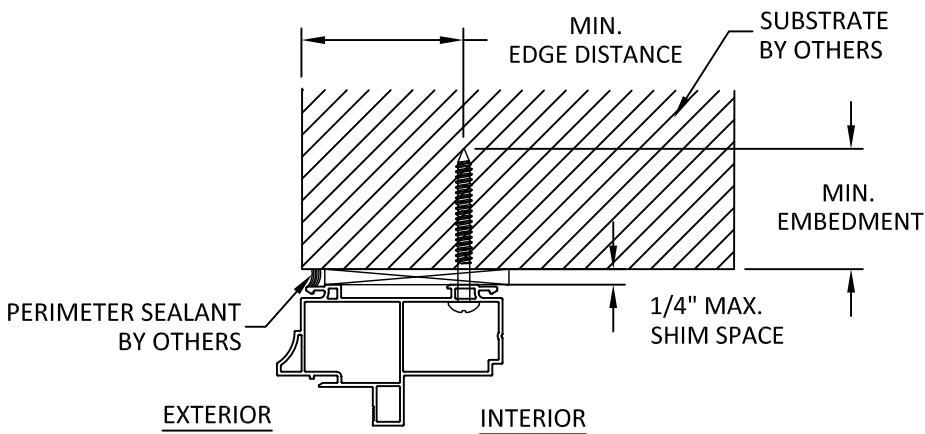
REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.

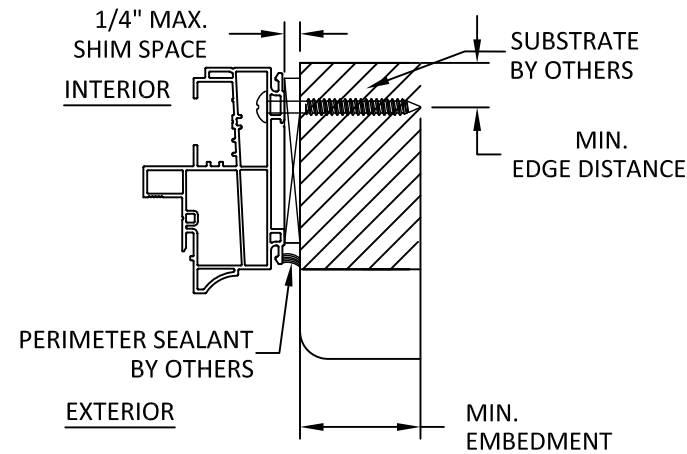


FL #:	FL38570
DATE:	02.12.21
DWG. BY:	ER
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AME002
SHEET:	

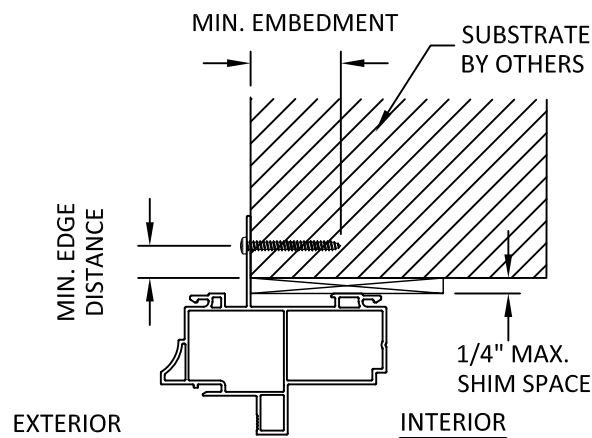
7



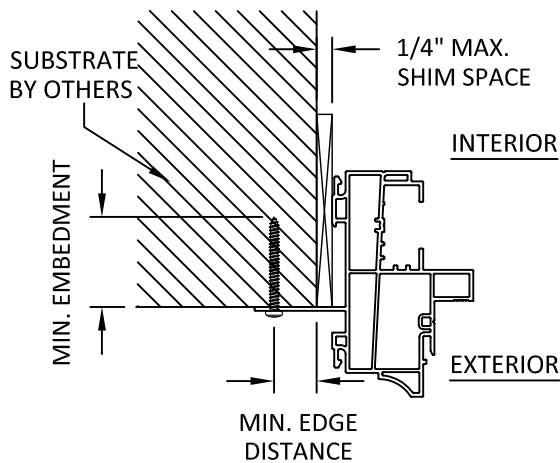
A
8
ANCHOR DETAIL
THROUGH FRAME (HEAD)



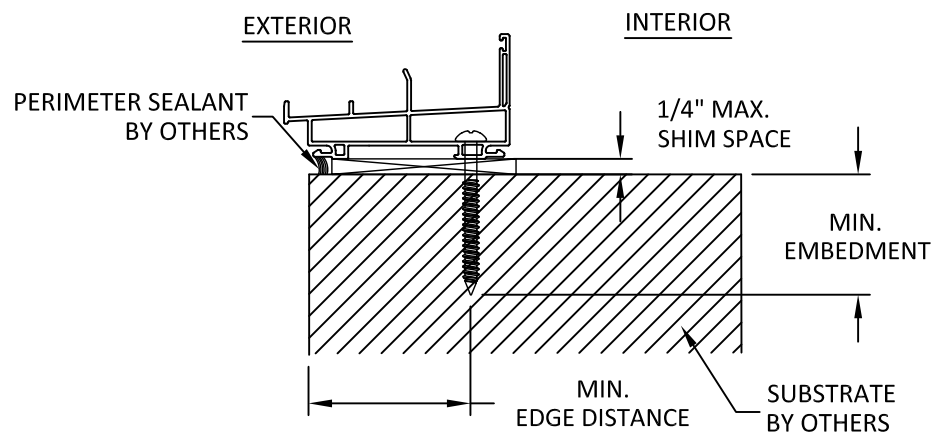
B
8
ANCHOR DETAIL
THROUGH FRAME (JAMB)



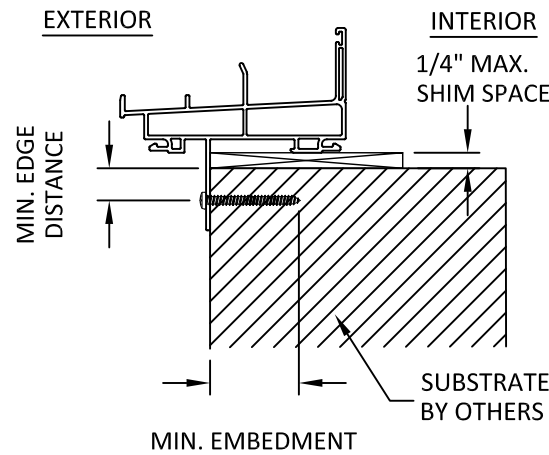
C
8
ANCHOR DETAIL
NAIL FIN (HEAD)



D
8
ANCHOR DETAIL
NAIL FIN (JAMB)



E
8
ANCHOR DETAIL
THROUGH FRAME (SILL)



F
8
ANCHOR DETAIL
NAIL FIN (SILL)

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.
- 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.
- 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.
- FOR MASONRY OR CONCRETE OPENINGS, 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.
- 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.
- FOR INSTALLATION ANCHORS ABOVE THE MEETING RAIL IN THE INTERIOR JAMB TRACK, USE FLAT HEAD ANCHORS.

ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN. EDGE DISTANCE
NAILING FIN	WOOD: MIN. SG = 0.55	#8 WOOD SCREW PAN HEAD OR 2" GALVANIZED ROOFING NAILS (1/8" SHANK DIA., 3/8" HEAD DIA. MIN.)	1.5"	0.75"
	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	#8 TEK SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.50"
THROUGH FRAME	WOOD: MIN. SG = 0.55	#8 OR #10 PAN HEAD IN EXTERIOR CHANNEL	1.5"	0.75"
		#8 OR #10 FLAT HEAD IN THE INTERIOR CHANNEL	1.5"	0.75"
	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	#8 OR #10 PAN HEAD IN EXTERIOR CHANNEL	3 THREADS MIN PENETRATION BEYOND METAL	0.50"
		#8 OR #10 FLAT HEAD IN THE INTERIOR CHANNEL	3 THREADS MIN PENETRATION BEYOND METAL	0.50"
	CONCRETE: f'c=3000PSI	3/16" ITW TAPCON FLAT HEAD	1.25"	1.75"
	MASONRY: CMU per ASTM C90 MIN. 2000 PSI	3/16" ITW TAPCON FLAT HEAD	1.25"	1.75"

60 Years of Excellence
Seaway
Manufacturing Corp.
Windows-Doors-Sunrooms
SEAWAY / AMERIVU
2250 EAST 33RD ST.
ERIE, PA 16510
PH: (814) 898-2255
FX: (814) 899-5556

TITLE: SINGLE-HUNG WINDOWS
(NON-HVHZ)(NON-IMPACT)

INSTALLATION NOTES &
ANCHOR DETAILS

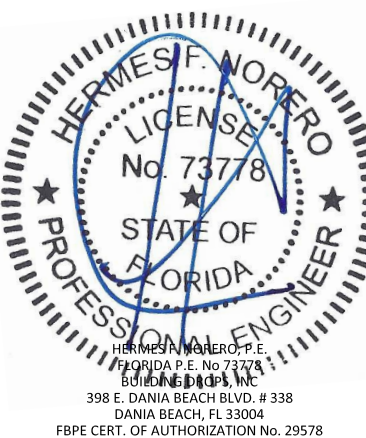
PREPARED BY: BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
TWIN & TRIPLE SH ADDITION	DI	2/6/23

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.



FL #:	FL38570
DATE:	02.12.21
DWG. BY:	ER
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AME002