

AMERICAN CRAFTSMAN WINDOWS

SILVER LINE BUILDING PRODUCTS

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. 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 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.
4. 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.
5. **FIN INSTALLATION:** FOR INSTALLATION INTO WOOD FRAMING USE #8 WOOD SCREWS OR 11 GAUGE ROOFING NAILS OR 10d COMMON NAILS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
6. **FIN INSTALLATION:** FOR INSTALLATION INTO METAL STUD USE #8 GRADE 5 SELF-DRILLING OR SELF-TAPPING PH OR HWH SCREWS, OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL WALL.
7. **THROUGH FRAME INSTALLATION:** FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE 3/16 INCH DIAMETER ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/4 INCH MINIMUM EMBEDMENT.
8. **THROUGH FRAME INSTALLATION:** FOR INSTALLATION INTO WOOD FRAMING USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
9. **THROUGH FRAME INSTALLATION:** FOR INSTALLATION INTO METAL STUD USE #10 GRADE 5 SELF-DRILLING OR SELF-TAPPING PH OR HWH SCREWS OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL WALL.
10. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
11. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
12. 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.
13. 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.
14. 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. GROUT-FILLED CMU- UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.

D. HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.

E. STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 35.9 MIL (0.0478" or 18 GAUGE). MIN. 1/2" EDGE DISTANCE.

F. ALUMINUM - MINIMUM ALLOY 6063-T5. MINIMUM WALL THICKNESS OF 1/8". MIN. 1/2" EDGE DISTANCE.

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 5TH EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:

AAMA/WDMA/CSA 101/I.S.2/A440-11
2. 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.
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 IN NON-HVHZ AREAS.
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. WINDOW FRAME MATERIAL: PVC
7. GLASS SHALL MEET THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 9 FOR GLAZING DETAILS.

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.04.16 18:16:57 -04'00'

70 SERIES AWNING WINDOW

NON-IMPACT RATED

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	INSTALLATION & GENERAL NOTES
2	ELEVATION & ANCHOR LAYOUTS
3	ELEVATION & ANCHOR LAYOUTS
4	ELEVATION & ANCHOR LAYOUTS
5	ELEVATION & ANCHOR LAYOUTS
6	VERTICAL SECTIONS
7	VERTICAL SECTIONS
8	HORIZONTAL SECTIONS
9	BILL OF MATERIALS, COMPONENTS & GLAZING OPTIONS

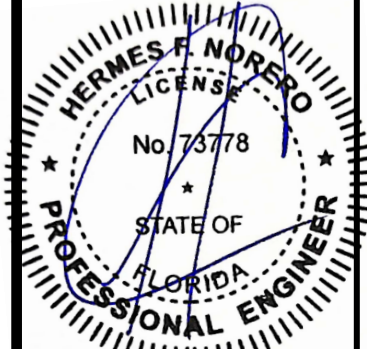
PRODUCT MODEL	OVERALL SIZE		DESIGN PRESSURE	INSTALLATION METHOD	MISSILE IMPACT RATING	GLASS TYPE
	WIDTH	HEIGHT				
70NAWI	48"	36"	+50/-50 PSF	NAIL FIN	NON-IMPACT	G2
70RAWI	48"	36"	+50/-50 PSF	THROUGH FRAME	NON-IMPACT	G2
70NAW2	96"	36"	+50/-50 PSF	NAIL FIN	NON-IMPACT	G2
70RAW2	96"	36"	+50/-50 PSF	THROUGH FRAME	NON-IMPACT	G2
70NAW3	108"	36"	+50/-50 PSF	NAIL FIN	NON-IMPACT	G2
70RAW3	108"	36"	+50/-50 PSF	THROUGH FRAME	NON-IMPACT	G2
70NAW2V	48"	72"	+30/-30 PSF	NAIL FIN	NON-IMPACT	G2
70RAW2V	48"	72"	+30/-30 PSF	THROUGH FRAME	NON-IMPACT	G2
70NAW3V	48"	108"	+30/-30 PSF	NAIL FIN	NON-IMPACT	G2
70RAW3V	48"	108"	+30/-30 PSF	THROUGH FRAME	NON-IMPACT	G2
70NPWIAWIV	48"	96"	+35/-35 PSF	NAIL FIN	NON-IMPACT	G1 & G2*
70RPWIAWIV	48"	96"	+35/-35 PSF	THROUGH FRAME	NON-IMPACT	G1 & G2*

NOTE: FOR 70NPWIAWIV & 70RPWIAWIV USE G1 FOR FIXED LITE & G2 FOR OPERABLE SASH

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

TITLE: 70 SERIES AWNING WINDOW INSTALLATION & GENERAL NOTES	NO.	REVISION DESCRIPTION	BY	DATE
	A	7TH EDITION 2020 FBC	LMH	12.04.20
	B	8TH EDITION 2023 FBC	LMH	12.09.23
DATE: 09.19.16	DWN BY: AM	CHK BY: SM	SCALE: NTS	



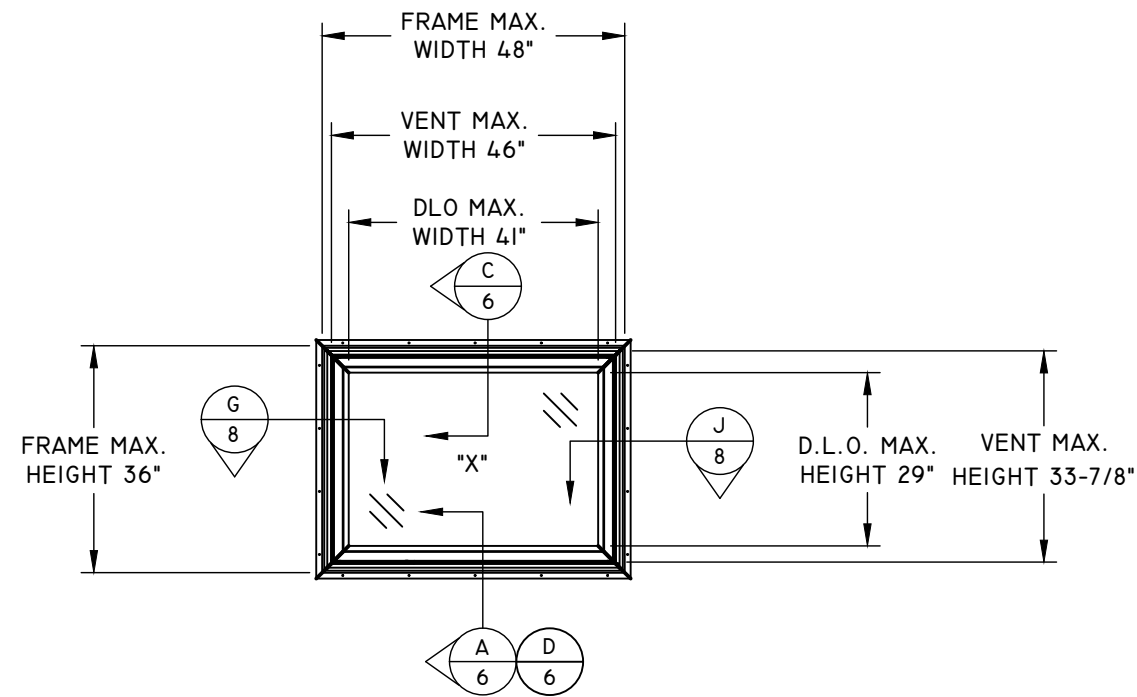
HERMES F. NORERO
FLORIDA P. E. NO. 73778
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

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

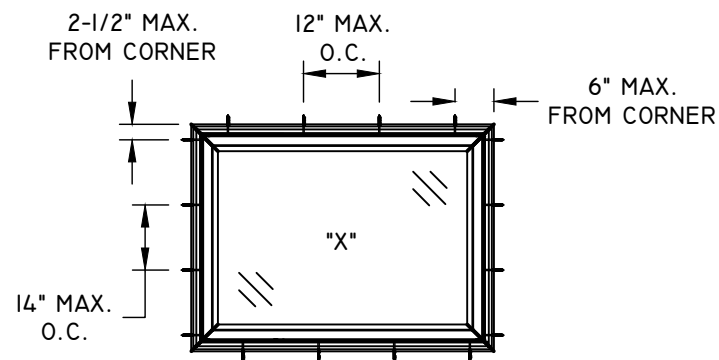
FL#: 21336

DWG #: SWD009

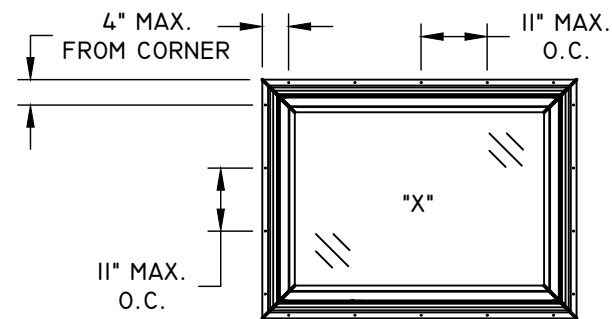
SHEET: 1 OF 9



ELEVATION VIEW
AWNING



ANCHOR LAYOUT
FINLESS

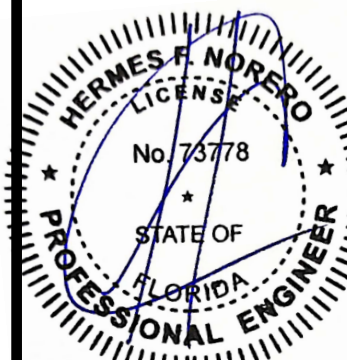


ANCHOR LAYOUT
FIN

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

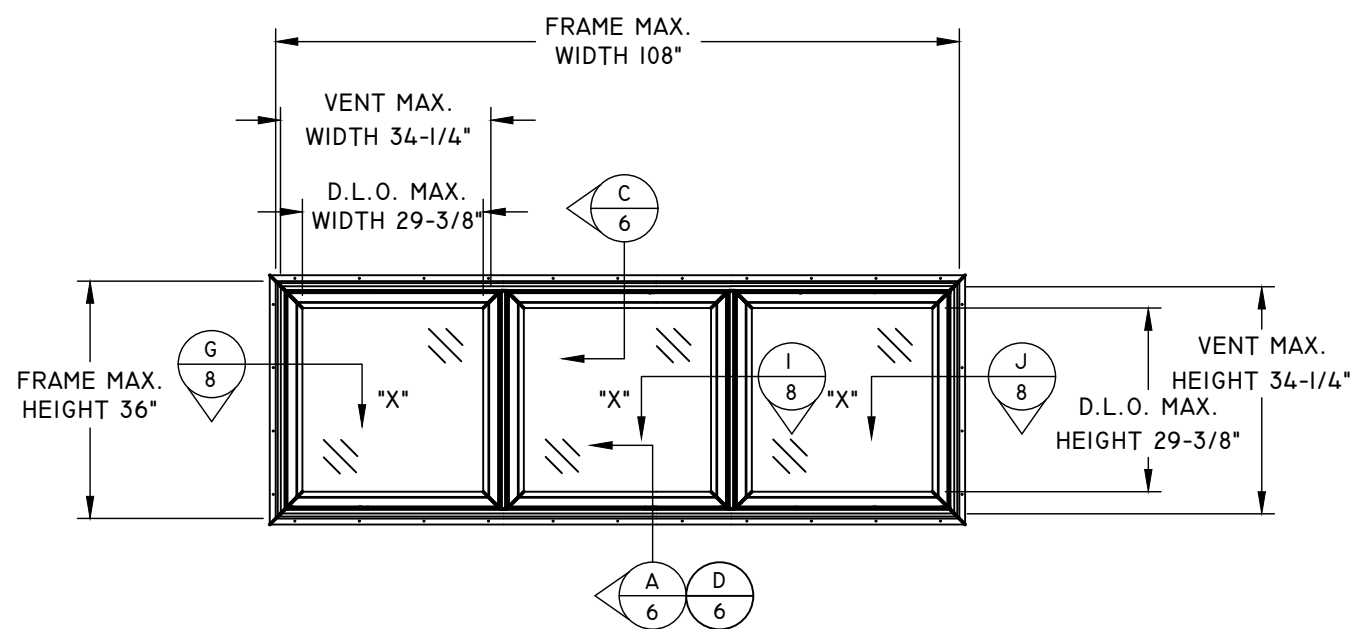
TITLE: 70 SERIES AWNING WINDOW ELEVATIONS & ANCHOR LAYOUTS				DATE: 09.19.16	
NO.	REVISION DESCRIPTION	BY	DATE	DWN BY: AM	
				CHK BY: SM	
				SCALE: NTS	
A	7TH EDITION 2020 FBC	LMH	12.04.20		
B	8TH EDITION 2023 FBC	LMH	12.09.23		
C	CURRENT FBC & EC24-100	LMH	04.02.25		



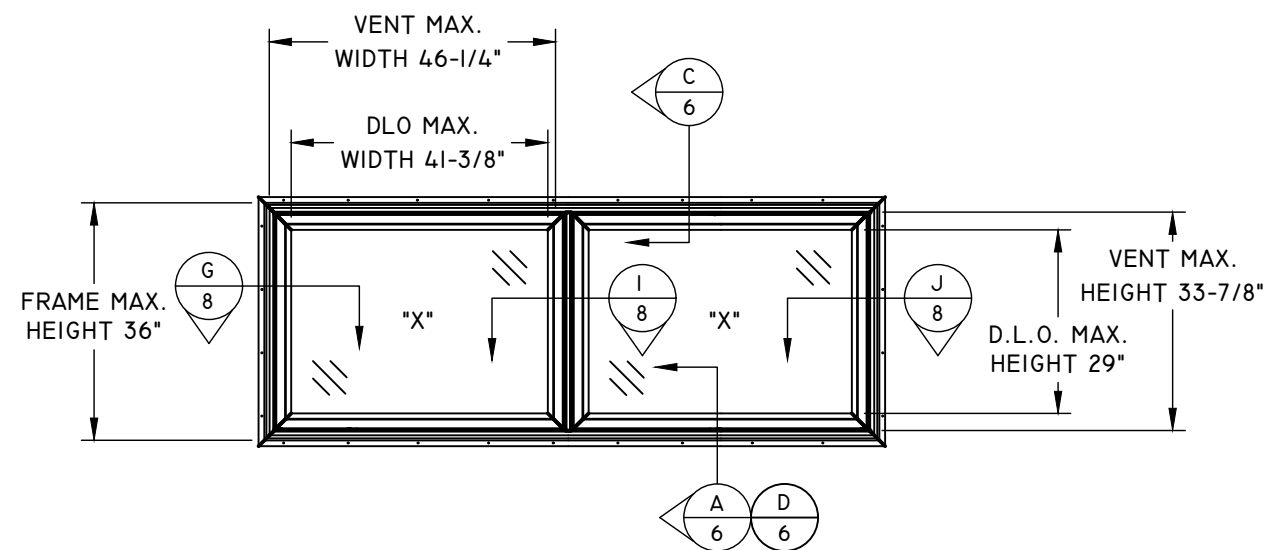
HERMES F. NORERO
FLORIDA P. E. NO. 73778
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

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

FL #: **21336**
DWG #: **SWD009**
SHEET: **2 OF 9**

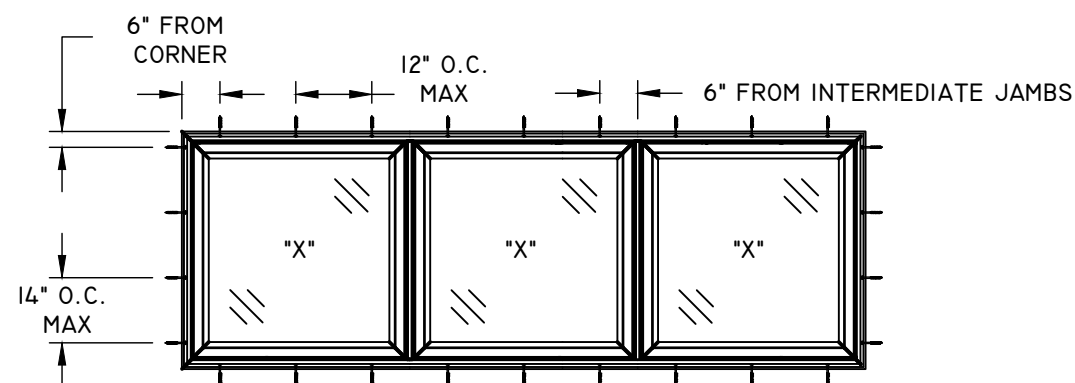


ELEVATION VIEW
TRIPLE AWNING

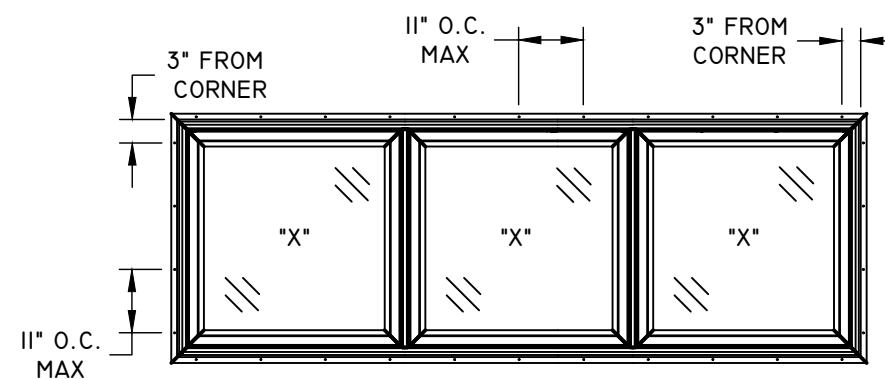


ELEVATION VIEW
DOUBLE AWNING

NOTE: ANCHOR SPACING
SPECIFICATIONS BELOW APPLY FOR
THE DOUBLE AND TRIPLE AWNING
CONFIGURATIONS



ANCHOR LAYOUT
FINLESS



ANCHOR LAYOUT
FIN

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

TITLE: 70 SERIES AWNING WINDOW ELEVATIONS & ANCHOR LAYOUTS	DATE	BY	REVISION DESCRIPTION
	09.19.16	DWN BY: AM	NO.
	12.04.20	LMH	A 7TH EDITION 2020 FBC
	12.09.23	LMH	B 8TH EDITION 2023 FBC
	04.02.25	LMH	C CURRENT FBC & EC24-100

DATE:	DWN BY:	CHK BY:	SCALE:
09.19.16	AM	SM	NTS



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

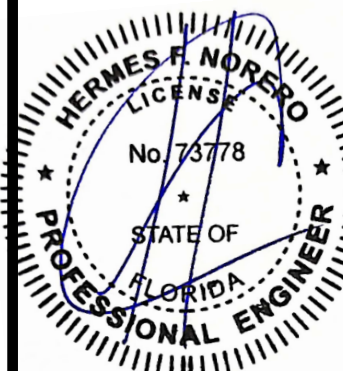
BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478 FX: (954) 744-4738

FL#: **21336**

DWG #: **SWD009**

SHEET: **3 OF 9**

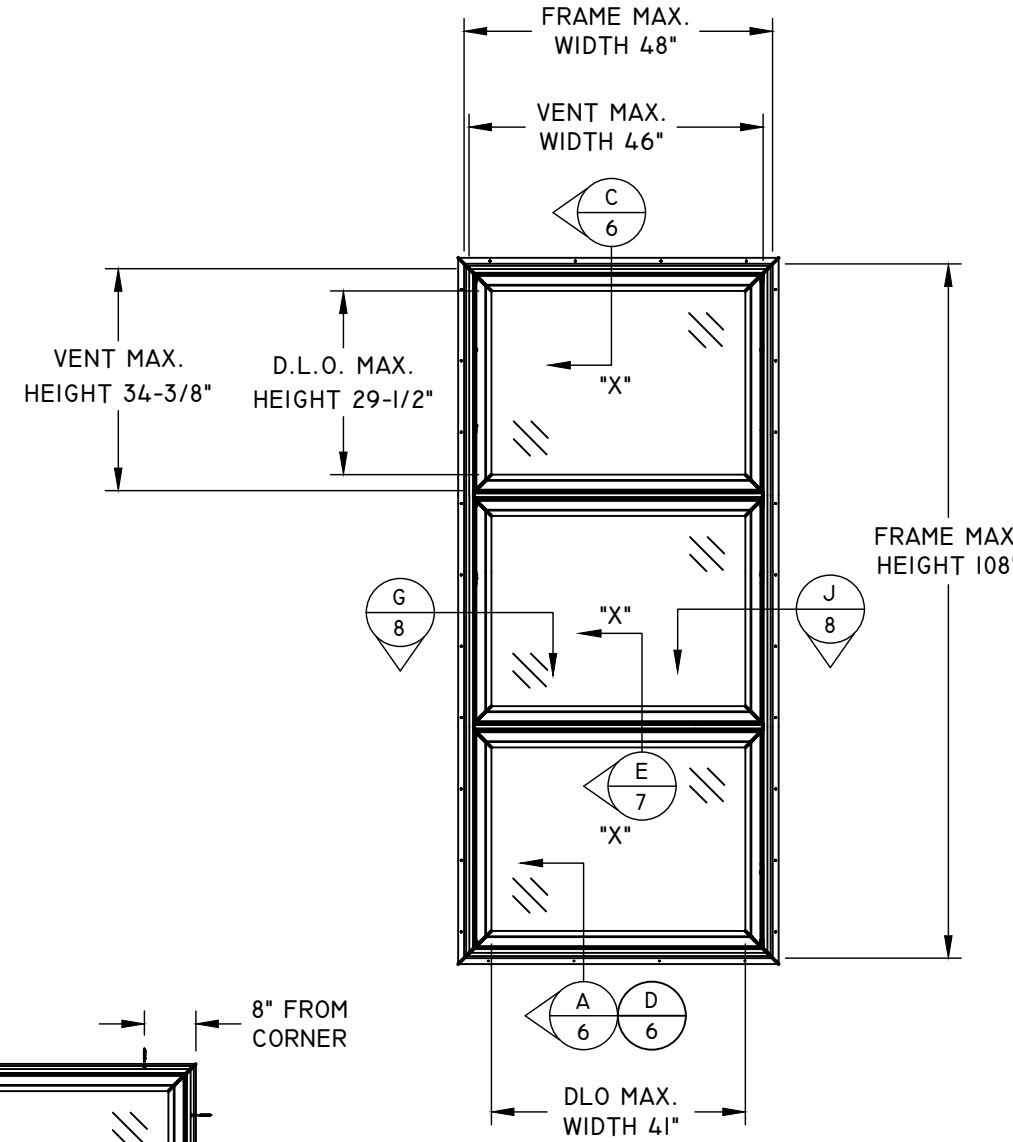
TITLE: 70 SERIES AWNING WINDOW ELEVATIONS & ANCHOR LAYOUTS				
NO.	REVISION DESCRIPTION	BY	DATE	
A	7TH EDITION 2020 FBC	LMH	12.04.20	
B	8TH EDITION 2023 FBC	LMH	12.09.23	
C	CURRENT FBC & EC24-100	LMH	04.02.25	
DATE:	09.19.16	DWN BY:	AM	CHK BY:
				SM
			SCALE:	NTS



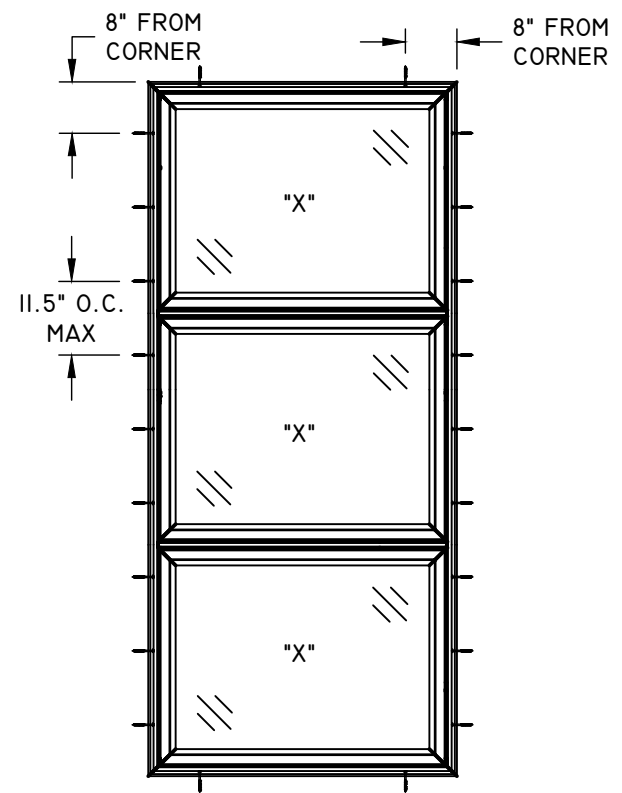
HERMES F. NORERO
FLORIDA P. E. NO. 73778
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

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

FL#:	21336
DWG #:	SWD009
SHEET:	4 OF 9

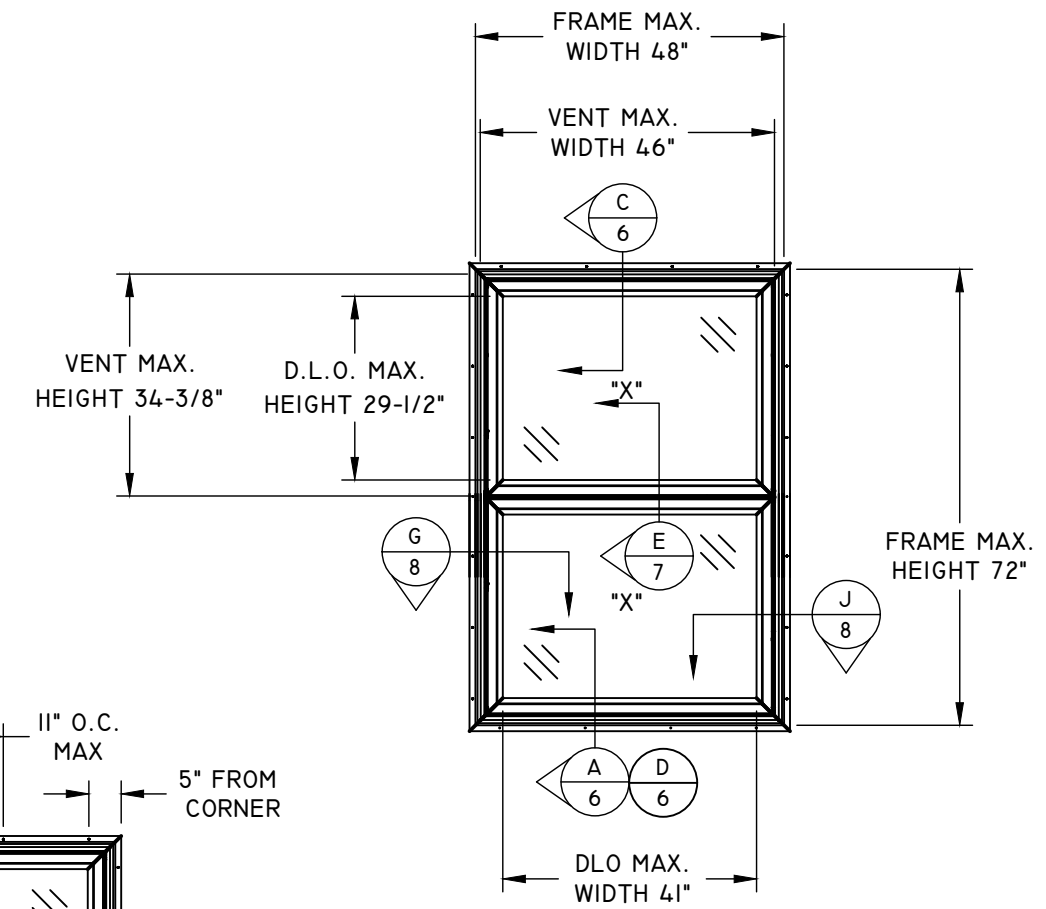


ELEVATION VIEW
TRIPLE VERTICAL AWNING

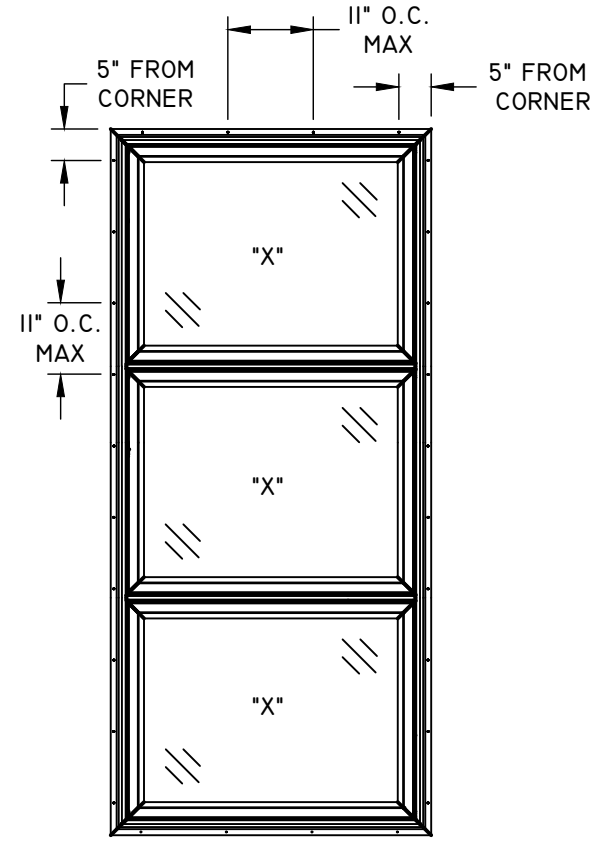


ANCHOR LAYOUT
FINLESS

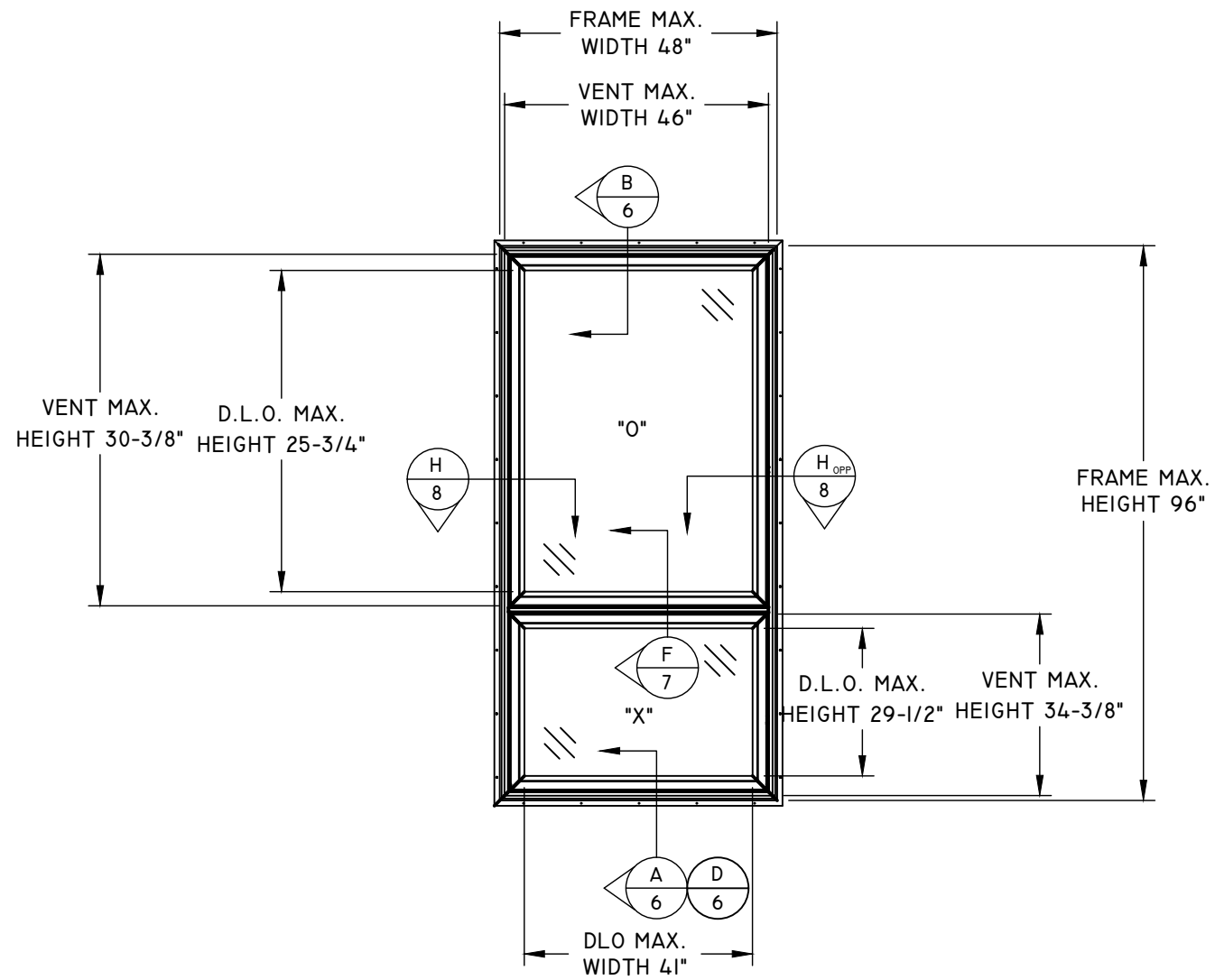
NOTE: ANCHOR SPACING
SPECIFICATIONS BELOW APPLY
FOR THE TWIN AND TRIPLE
VERTICAL AWNING
CONFIGURATIONS



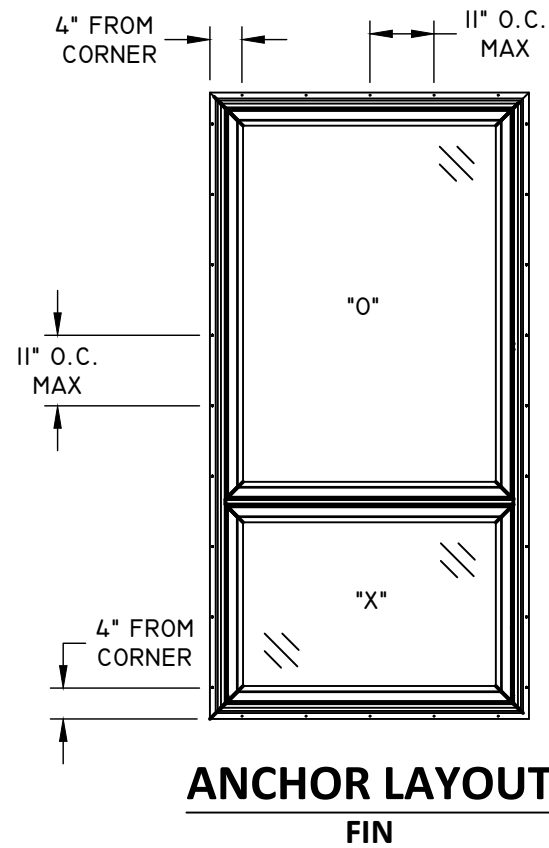
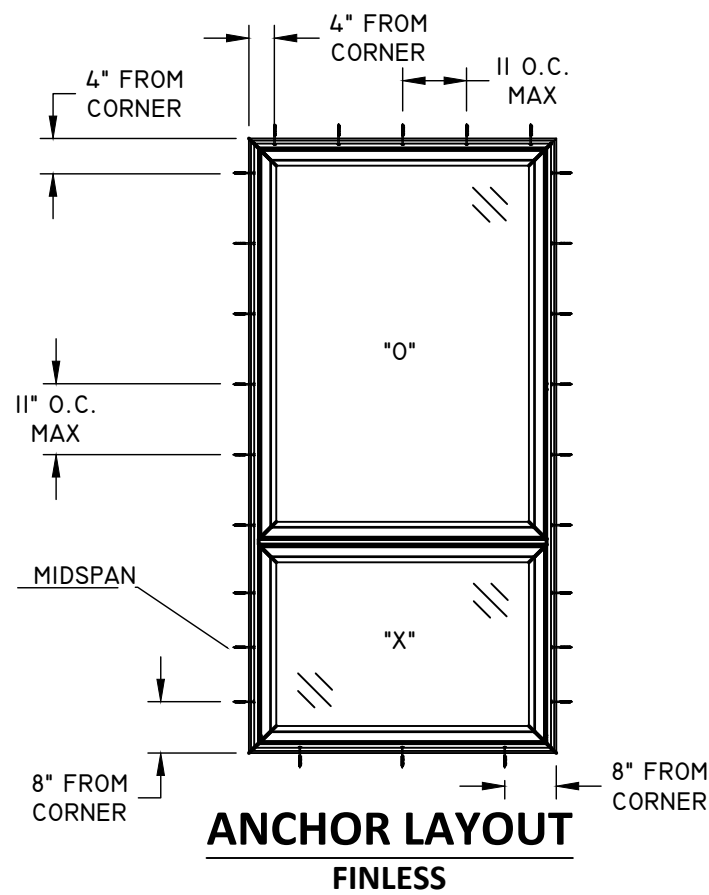
ELEVATION VIEW
TWIN VERTICAL AWNING



ANCHOR LAYOUT
FIN



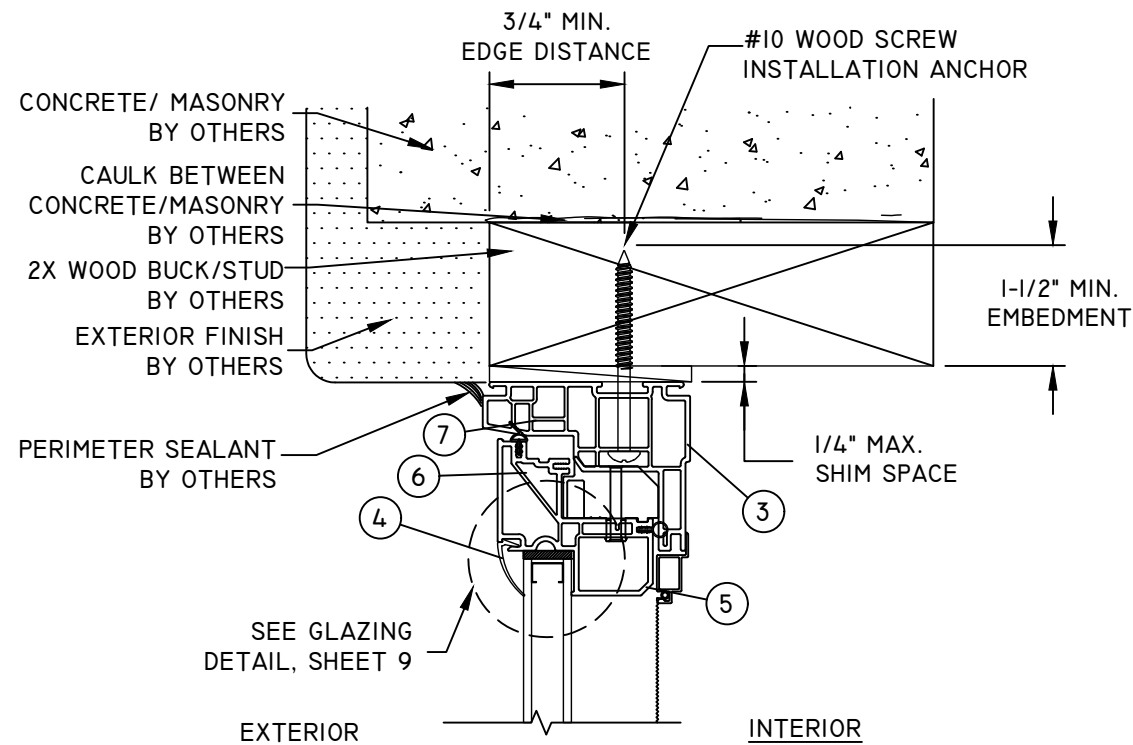
ELEVATION VIEW
AWNING UNDER PICTURE



AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

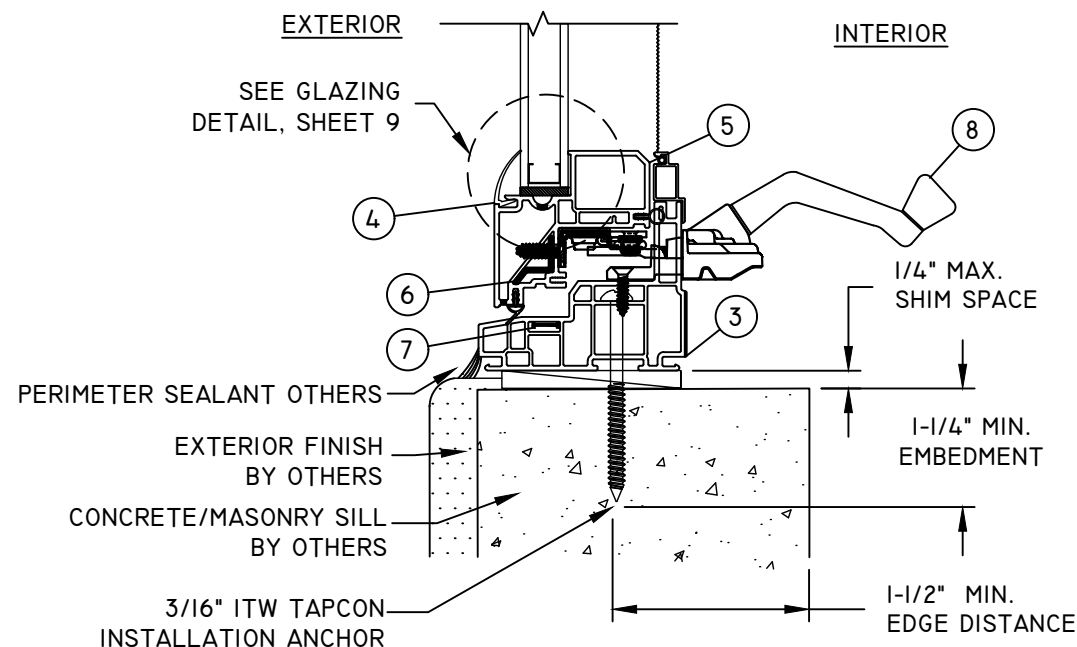
ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

TITLE: 70 SERIES AWNING WINDOW ELEVATIONS & ANCHOR LAYOUTS					
DATE: 09.19.16	DWN BY: AM	NO.	REVISION DESCRIPTION	BY	DATE
CHK BY: SM	A	7TH EDITION 2020 FBC	LMH	12.04.20	
	B	8TH EDITION 2023 FBC	LMH	12.09.23	
SCALE: NTS	C	CURRENT FBC & EC24-100	LMH	04.02.25	



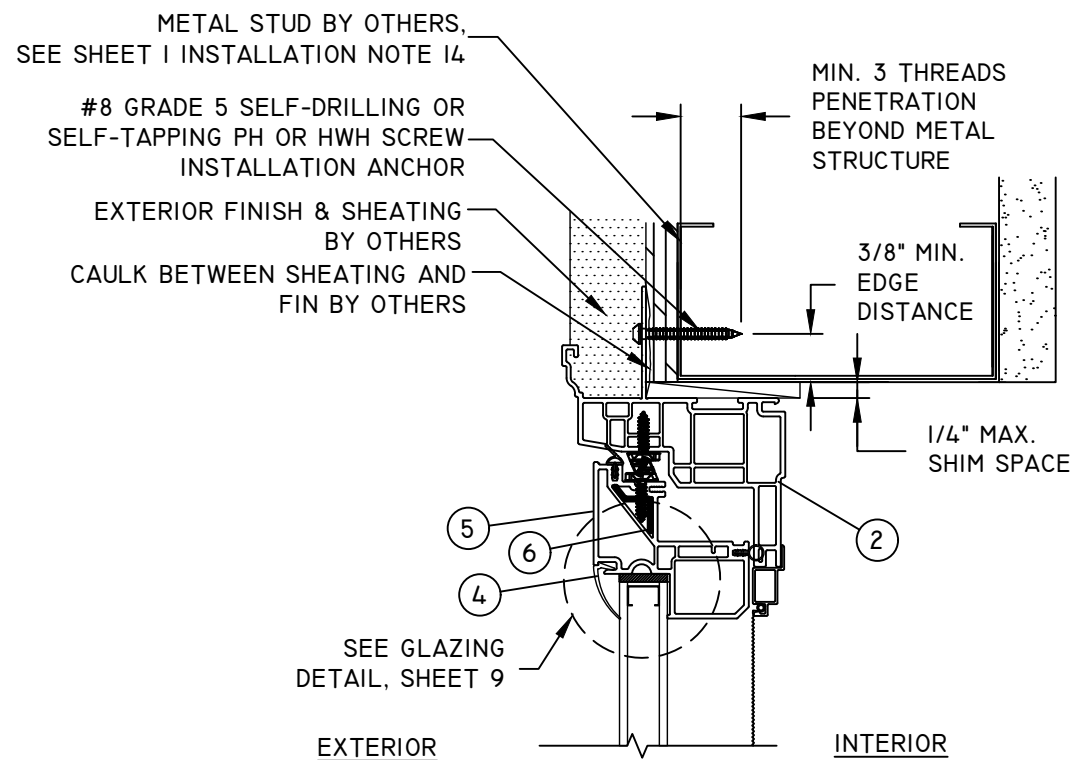
B
6 **VERTICAL SECTION**
FIXED HEAD - 2X WOOD BUCK
FINLESS INSTALLATION

NOTE: BOTH NAIL FIN AND
REPLACEMENT FRAMES MAY
USE OPTIONAL J-CHANNEL
SUCH THAT TYPICAL
INSTALLATION METHODS
AND ANCHOR
REQUIREMENTS ARE MET

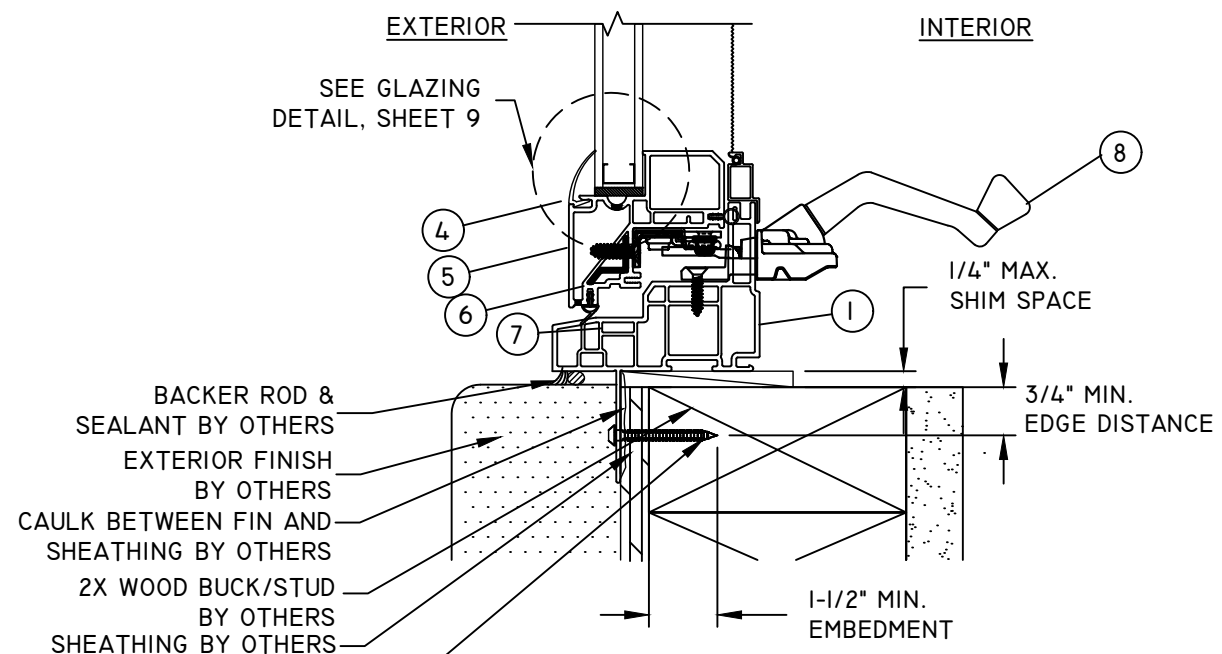


A
6 **VERTICAL SECTION**
SILL - CONCRETE/MASONRY
FINLESS INSTALLATION

NOTE: 1X WOOD BUCK
BY OTHERS IS OPTIONAL
FOR MASONRY APPLICATIONS,
SEE DETAIL H/8.



C
6 **VERTICAL SECTION**
HEAD-METAL STUD
FIN INSTALLATION WITH OPTIONAL J-CHANNEL

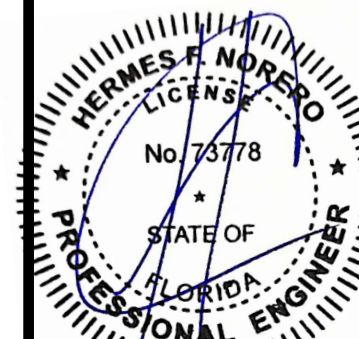


D
6 **VERTICAL SECTION**
SILL - 2X WOOD FRAME
FIN INSTALLATION

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

DATE: 09.19.16		TITLE: 70 SERIES AWNING WINDOW VERTICAL SECTIONS			
DWN BY: AM		NO.	REVISION DESCRIPTION	BY	DATE
CHK BY: SM		A	7TH EDITION 2020 FBC	LMH	12.04.20
SCALE:		B	8TH EDITION 2023 FBC	LMH	12.09.23
NTS		C	CURRENT FBC & EC24-100	LMH	04.02.25



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

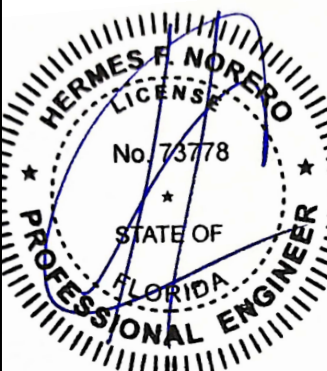
BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478 FX: (954) 744-4738

FL#: **21336**

DWG #: **SWD009**

SHEET: **6 OF 9**

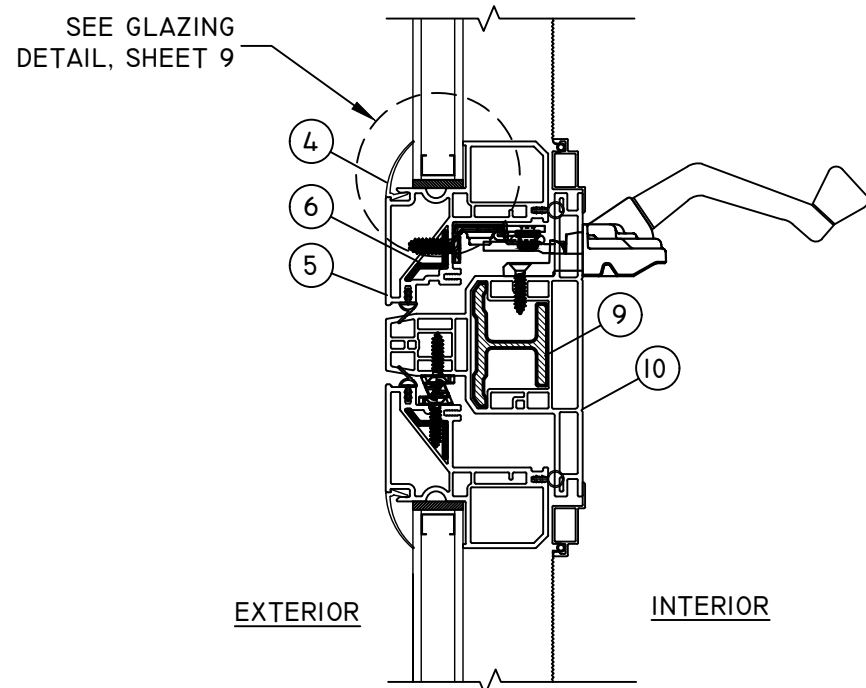
TITLE: 70 SERIES AWNING WINDOW VERTICAL SECTIONS		DATE	BY	NO.	REVISION DESCRIPTION
		09.19.16	DWN BY: AM	A	7TH EDITION 2020 FBC
		12.04.20	CHK BY: SM	B	8TH EDITION 2023 FBC
		12.09.23	SCALE: NTS	C	CURRENT FBC & EC24-100



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

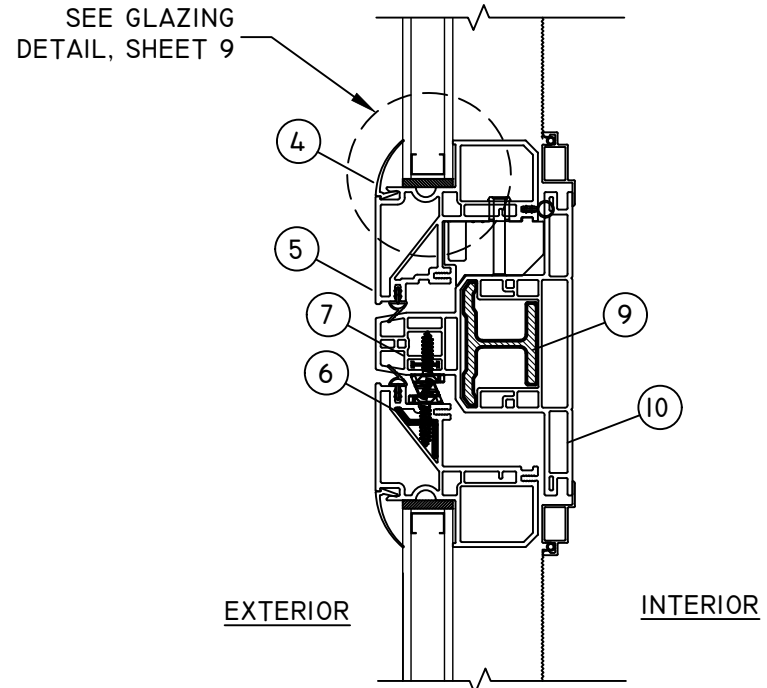
BD
BUILDING DROPS
BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478 FX: (954) 744-4738

FL#:	21336
DWG #:	SWD009
SHEET:	7 OF 9



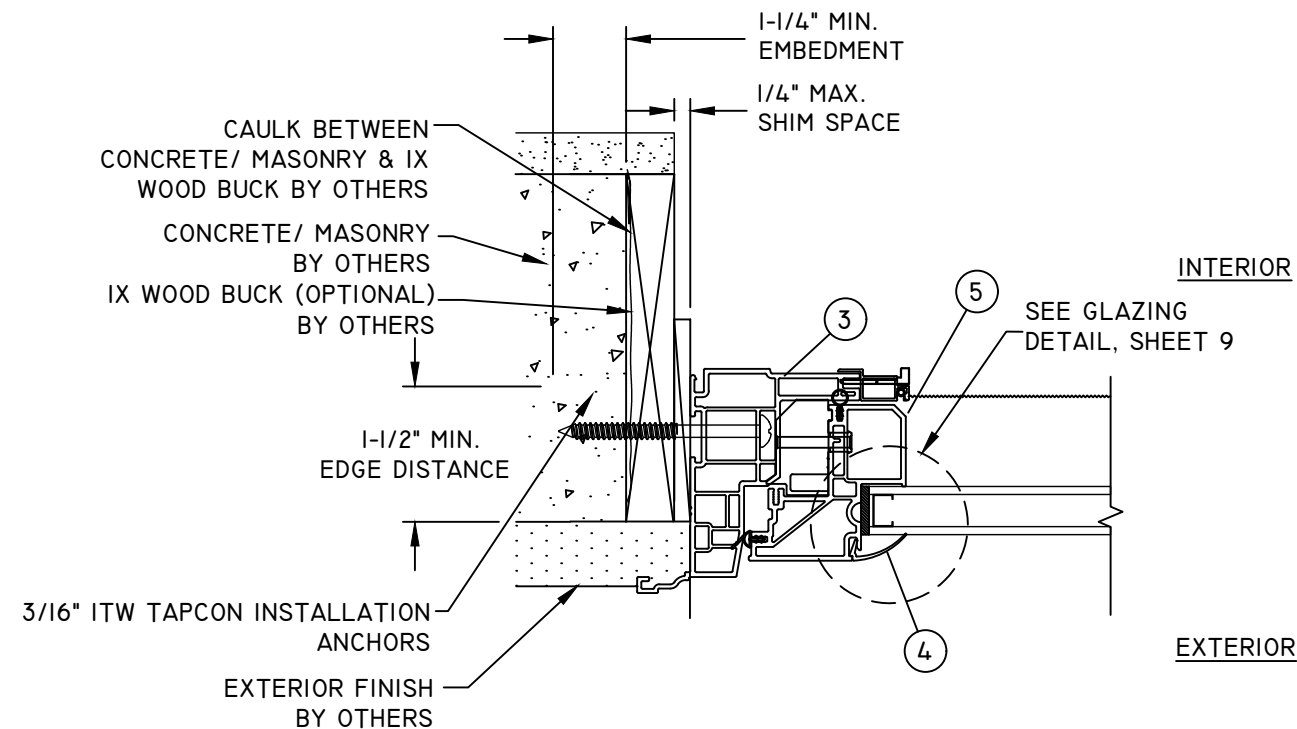
E
7

VERTICAL SECTION
INTERMEDIATE FRAME

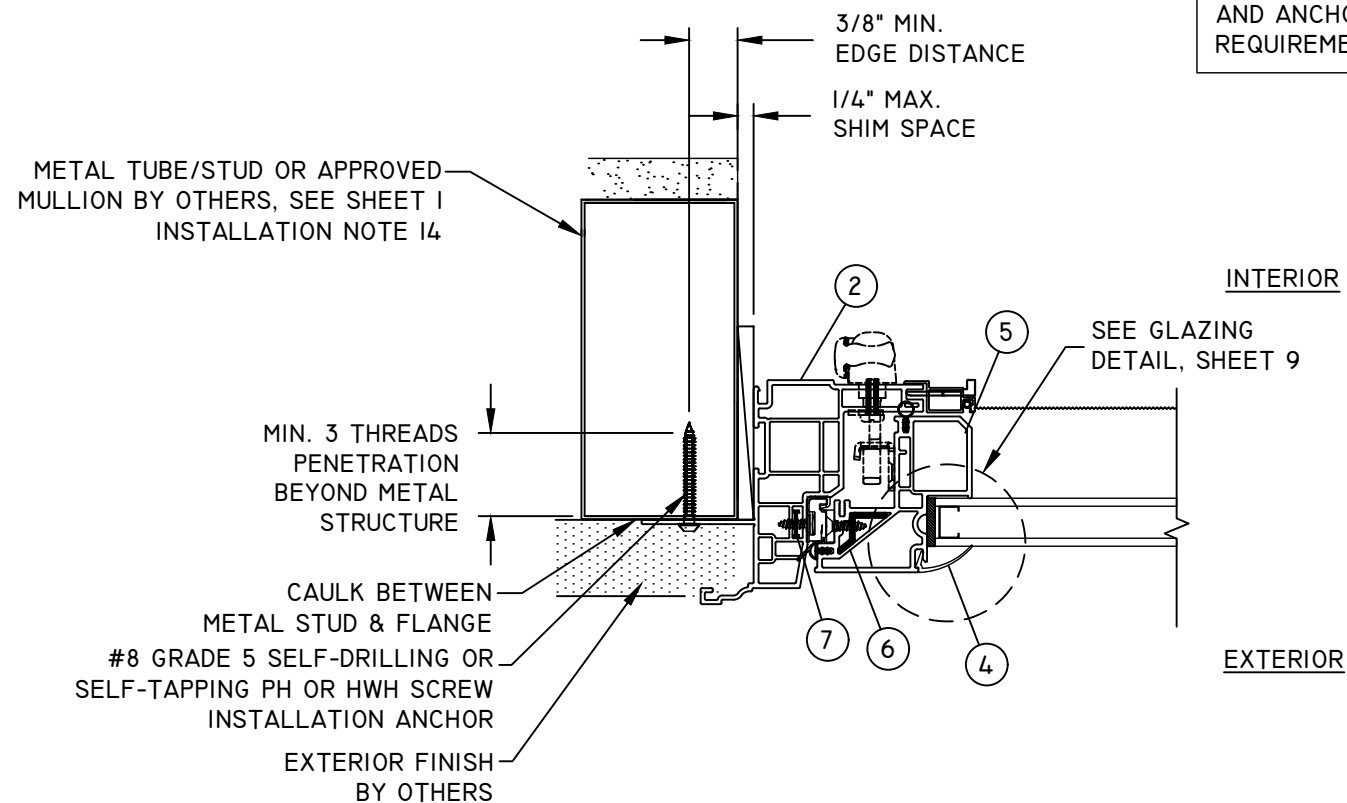


F
7

VERTICAL SECTION
INTERMEDIATE FRAME



H
8 **HORIZONTAL SECTION**
FIXED JAMB - CONCRETE/MASONRY/1X BUCK
FINLESS INSTALLATION

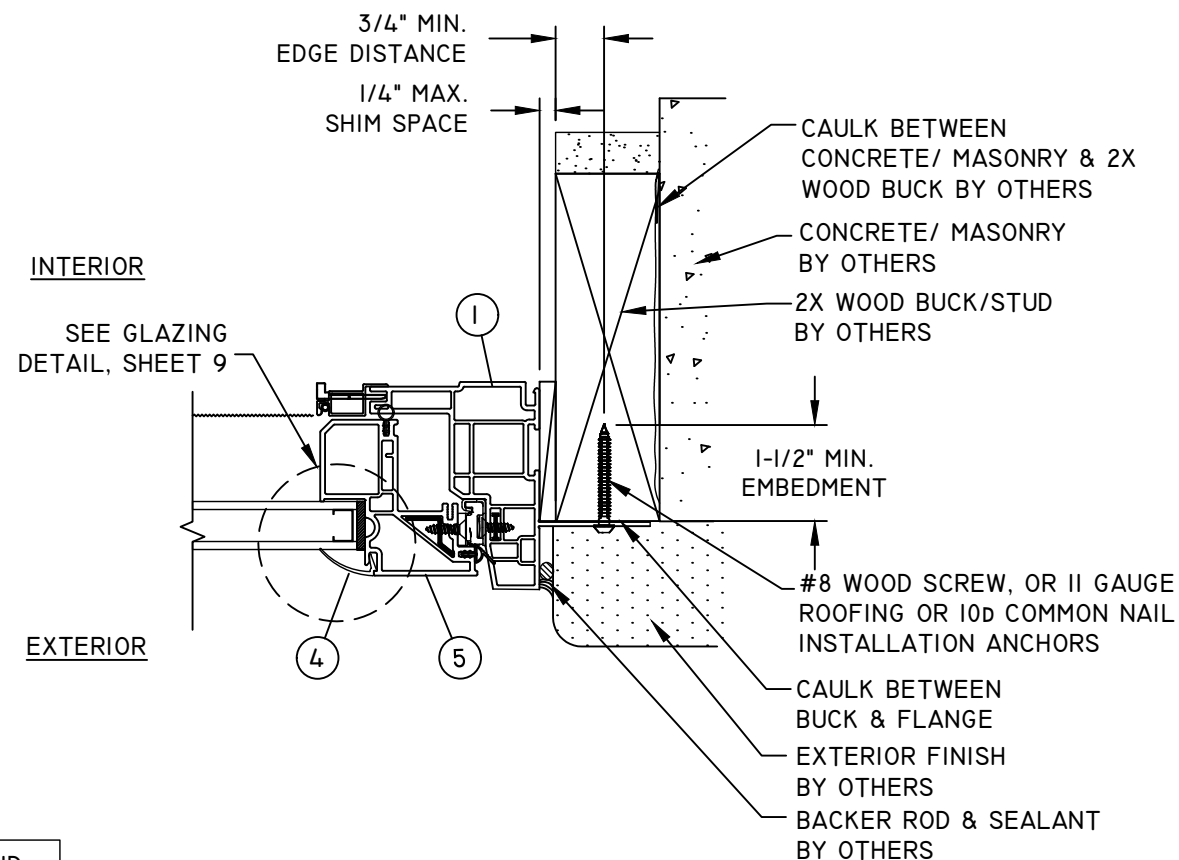


G
8 **HORIZONTAL SECTION**
JAMB - METAL TUBE/STUD OR APPROVED MULLION
FIN INSTALLATION WITH OPTIONAL J-CHANNEL

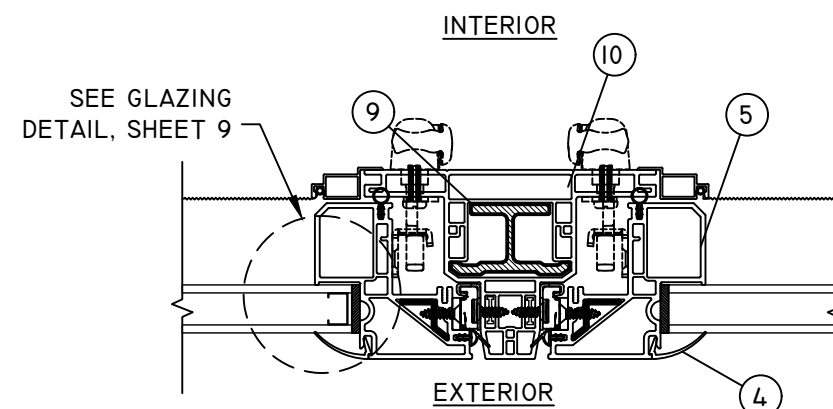
INTERIOR

EXTERIOR

NOTE: BOTH NAIL FIN AND
REPLACEMENT FRAMES MAY
USE OPTIONAL J-CHANNEL
SUCH THAT TYPICAL
INSTALLATION METHODS
AND ANCHOR
REQUIREMENTS ARE MET



J
8 **HORIZONTAL SECTION**
JAMB - 2X WOOD BUCK
FIN INSTALLATION

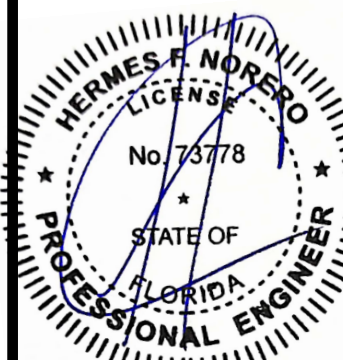


I
8 **HORIZONTAL SECTION**
INTERMEDIATE FRAME

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

TITLE: 70 SERIES AWNING WINDOW HORIZONTAL SECTIONS	DATE	BY	REVISION DESCRIPTION		
	09.19.16	DWN BY: AM	NO.	7TH EDITION 2020 FBC	8TH EDITION 2023 FBC
		CHK BY: SM	A	B	C
		SCALE: NTS			



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

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

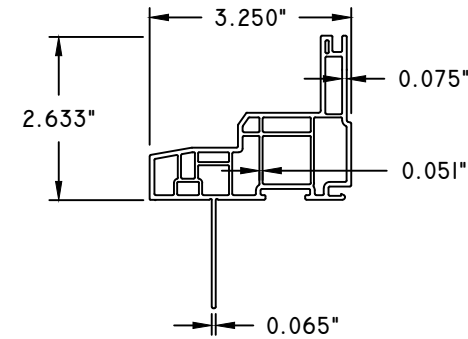
FL#: 21336

DWG #: SWD009

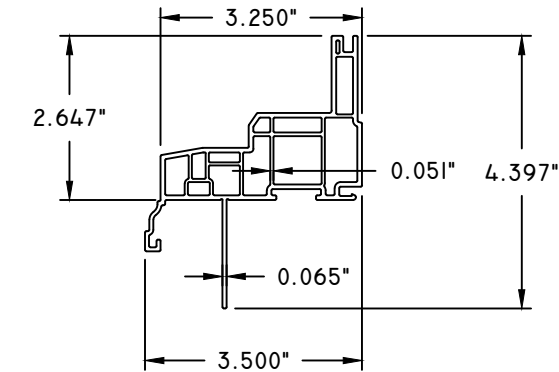
SHEET: 8 OF 9

BILL OF MATERIALS			
ITEM #	DESCRIPTION	MANUFACTURER	MATERIAL
1	NAIL FIN FRAME	SILVERLINE	PVC
2	NAIL FIN FRAME WITH J-CHANNEL	SILVERLINE	PVC
3	REPLACEMENT FRAME	SILVERLINE	PVC
4	GLAZING BEAD	SILVERLINE	PVC
5	AWNING MAIN SASH	SILVERLINE	PVC
6	SASH REINFORCEMENT	SILVERLINE	ALUMINUM
7	TRACK REINFORCEMENT	SILVERLINE	ALUMINUM
8	SS ENCORE DUAL ARM OPERATOR	SILVERLINE	ALUMINUM
9	INTERMEDIATE FRAME REINFORCEMENT	SILVERLINE	ALLOY
10	INTERMEDIATE FRAME	SILVERLINE	PVC
11	REPLACEMENT FRAME WITH J-CHANNEL	SILVERLINE	PVC

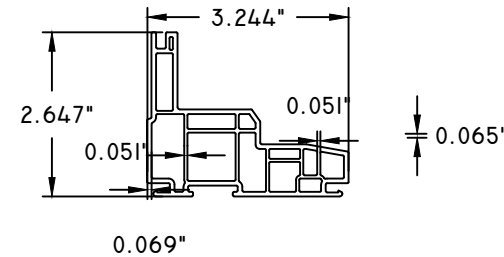
1 NAIL FIN FRAME
PVC



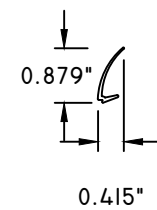
2 NAIL FIN FRAME WITH J-CHANNEL
PVC



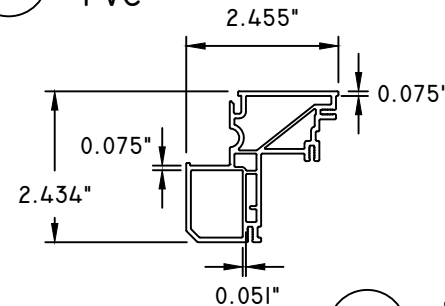
3 REPLACEMENT FRAME
PVC



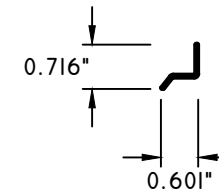
4 GLAZING BEAD
PVC



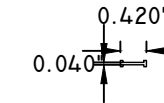
5 AWNING MAIN SASH
PVC



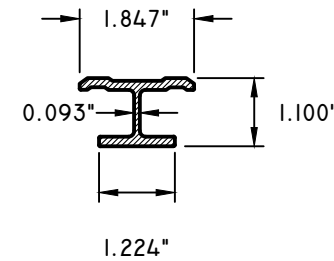
6 SASH REINFORCEMENT
ALUMINUM



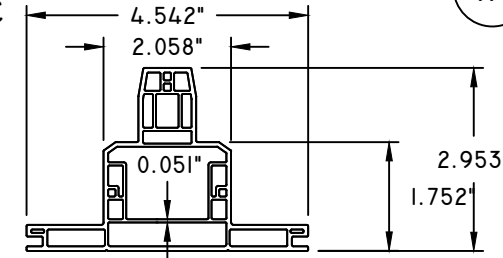
7 TRACK REINFORCEMENT
ALUMINUM



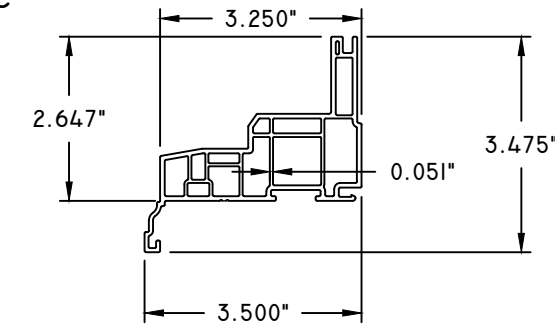
9 INTERMEDIATE FRAME REINFORCEMENT
ALLOY



10 INTERMEDIATE FRAME
PVC

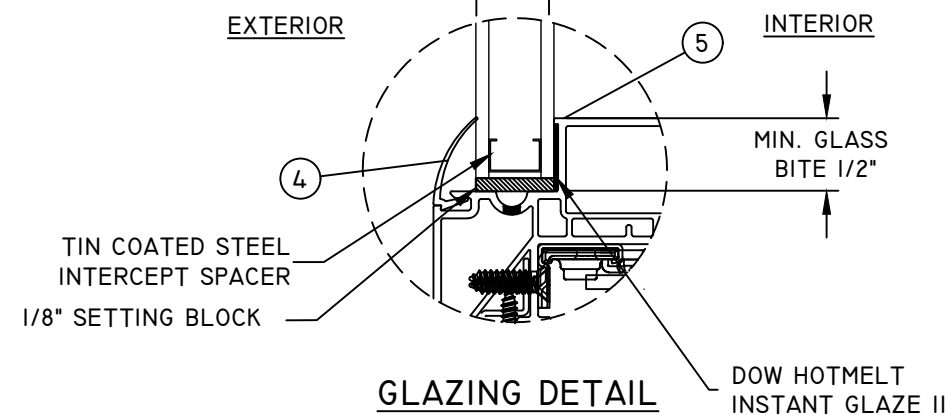


11 REPLACEMENT FRAME W/ J-CHANNEL
PVC



G2
3/4" O.A. INSULATED GLASS
CONSISTING OF:
3/32" ANNEALED GLASS,
9/16" AIR SPACE,
3/32" ANNEALED GLASS

G1
3/4" O.A. INSULATED GLASS
CONSISTING OF:
1/8" ANNEALED GLASS,
1/2" AIR SPACE,
1/8" ANNEALED GLASS

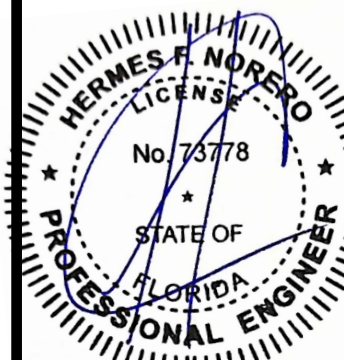


- NOTES:
- 1) FOR INSTALLATION ABOVE 30 FT. ABOVE GRADE IN AREAS REQUIRING IMPACT RESISTANCE, ALL UNITS MUST BE SAFETY GLAZED OR COVERED BY AN IMPACT PROTECTIVE SYSTEM PER FBC CHAPTER 24.
 - 2) ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OUTLINED IN CURRENT FBC AND ASTM E 1300 GLASS LOAD RESISTANCE.
 - 3) SEE TABLE ON PAGE 1 FOR GLASS TYPE REQUIREMENTS

AMERICAN CRAFTSMAN
WINDOWS
SILVER LINE WINDOWS AND
DOORS

ONE SILVERLINE DRIVE
NORTH BRUNSWICK, NJ 08902
PH: (888) 741-0354

TITLE: 70 SERIES AWNING WINDOW BILL OF MATERIALS, COMPONENTS & GLAZING DETAILS			
NO.	REVISION DESCRIPTION	BY	DATE
A	7TH EDITION 2020 FBC	LMH	12.04.20
B	8TH EDITION 2023 FBC	LMH	12.09.23
C	CURRENT FBC & EC24-100	LMH	04.02.25
DATE:	09.19.16	DWN BY:	AM
CHK BY:	SM	SCALE:	NTS



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

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

FL#: 21336
DWG #: SWD009
SHEET: 9 OF 9