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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.
3. 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.
4. 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.
5. FOR INSTALLATION INTO WOOD FRAMING USE #14 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
6. FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE 1/4 INCH DIAMETER ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT.
7. FOR INSTALLATION THROUGH METAL STUD USE 1/4 INCH DIAMETER SELF-DRILLING SCREWS, GR. 5 OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM PENETRATION BEYOND METAL FRAME SUBSTRATE.
8. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
9. 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).
- 10.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.
- 11.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.
- 12.INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:

WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.

CONCRETE -MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.

MASONRY - CMU UNIT STRENGTH CONFORMS TO ASTM C-90, WITH MIN. COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MIN. GROUT COMPRESSIVE STRENGTH OF 2000 PSI.

STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.

ALUMINUM - MINIMUM 0.067 INCH THICK, 6063-T5 ALUMINUM.
- 13.INSTALLATION SHALL FOLLOW MANUFACTURERS RECOMMENDATIONS FOR SEALING WINDOWS AND ACCESSORY ITEMS.

YKK AP America Inc.

YOW 350 TUH THERMAL ALUMINUM

PROJECT OUT WINDOW

(WZ3) (IMPACT)

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 FOLLOWING:

TAS 201-94

TAS 202-94

TAS 203-94

AAMA/WDMA/CSA 101/I.S.2/A440-22
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING 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.
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 NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 3 OR LESS.
6. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 4.
7. WINDOW FRAME 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.
9. GLASS SHALL MEET THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEETS 11 & 12 FOR GLAZING DETAILS.
- 10.GLAZING SELECTION SHALL MEET SAFETY GLAZING REQUIREMENTS PER CHAPTER 24 OF CURRENT FBC.
- 11.GLASS SHALL BE SET WITH THE USE OF SETTING BLOCKS IN ACCORDANCE WITH CHAPTER 24 OF THE CURRENT FLORIDA BUILDING CODE.
- 12.GLAZING GASKETS SHALL MEET THE MINIMUM PERFORMANCE REQUIREMENTS AS APPLICABLE IN CHAPTER 24 OF THE CURRENT FLORIDA BUILDING CODE.

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2	ELEVATIONS & QUALIFIED CONFIGURATIONS
3	ANCHOR LAYOUTS, HARDWARE SCHEDULE & APPROVED SIZES
4	RECEPTOR INSTALLATION DETAILS
5	CLIP INSTALLATION DETAILS
6	STRAP INSTALLATION DETAILS
7	THROUGH FRAME INSTALLATION DETAILS
8	TRIM CLIP INSTALLATION DETAILS
9	INTEGRAL & STACK MULL DETAILS
10	TWIST ANCHOR INSTALLATION DETAILS
11	GLAZING DETAILS
12	GLAZING DETAILS
13	BILL OF MATERIALS
14	COMPONENTS
15	COMPONENTS

PROJECTED WINDOW DESIGN PRESSURE TABLE			
MAX. VENT SIZE	MAX. DLO SIZE	MAX. DP	IMPACT RATING
60" X 36"	56-1/8" X 32-1/8"	SEE SHEET 3	SEE SHEETS 11 & 12

- NOTE:
1. MAX SINGLE SIZE AS-TESTED VENT SIZE LISTED, SEE SHEET 3 FOR APPROVED SIZES, HARDWARE AND DESIGN PRESSURES AND SHEET 2 FOR QUALIFIED MULTI UNIT MULLED CONFIGURATIONS.

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TITLE:
YOW 350 TUH THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

INSTALLATION & GENERAL NOTES

PREPARED BY:
BUILDING DROPS, INC.
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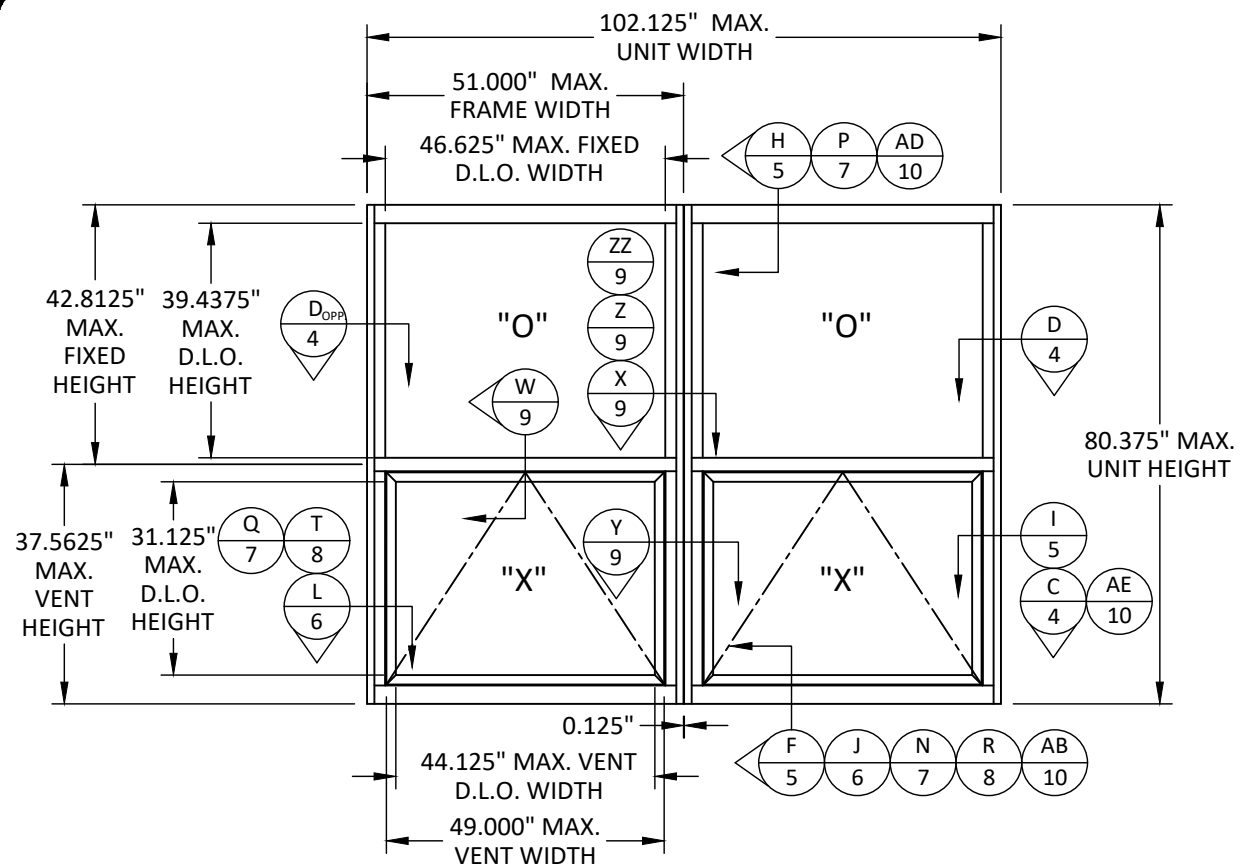
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BUILDING DROPS

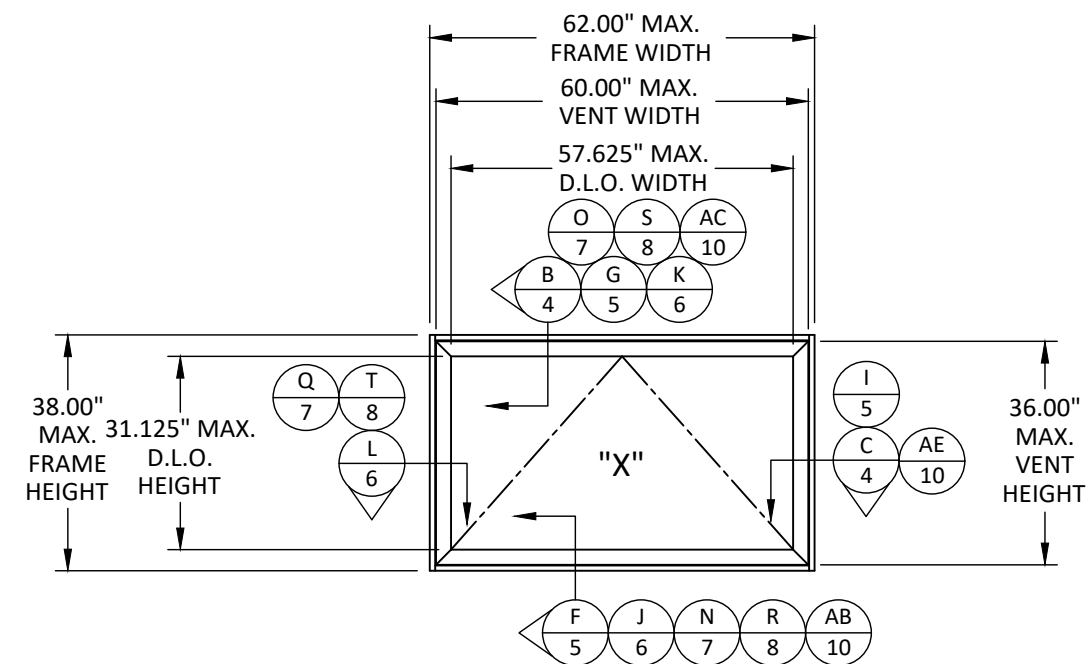
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8TH FBC CODE CHANGE	SH	06.02.23		
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Digitally signed by Hermes F. Norero, P.E. Reason: I am approving this document Date: 2026.08.03 14:18:45 -04'00'				
HERMES F. NORERO LICENSE No. 73778 STATE OF FLORIDA PROFESSIONAL ENGINEER HERMES F. NORERO, P.E. BUILDING DROPS, INC. 1900 NE MIAMI COURT, STE. 2-15 MIAMI, FL 33132 FBPE CERT. OF AUTHORIZATION No. 29578				
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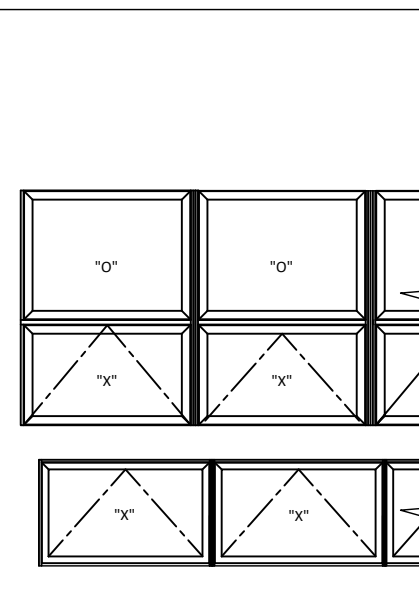
ELEVATION
TWIN FIXED OVER PROJECT OUT



ELEVATION
SINGLE UNIT

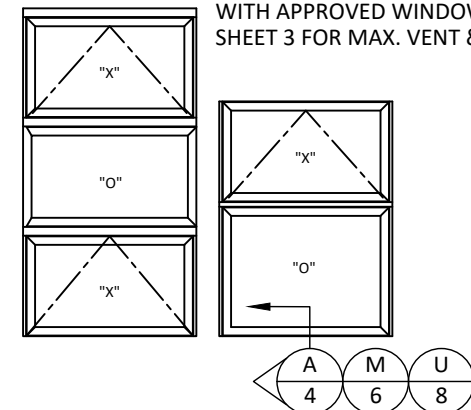
NOTE: MAX. DIMENSIONS SHOWN EXCLUDE RECEPTOR DIMENSIONS. SEE DETAILS SHEET 4 FOR O.A. DIMENSION LOCATIONS.

NOTE: MAX. VENT SIZES BASED ON APPROVED VENT SIZE CHART SHOWN ON PAGE 3

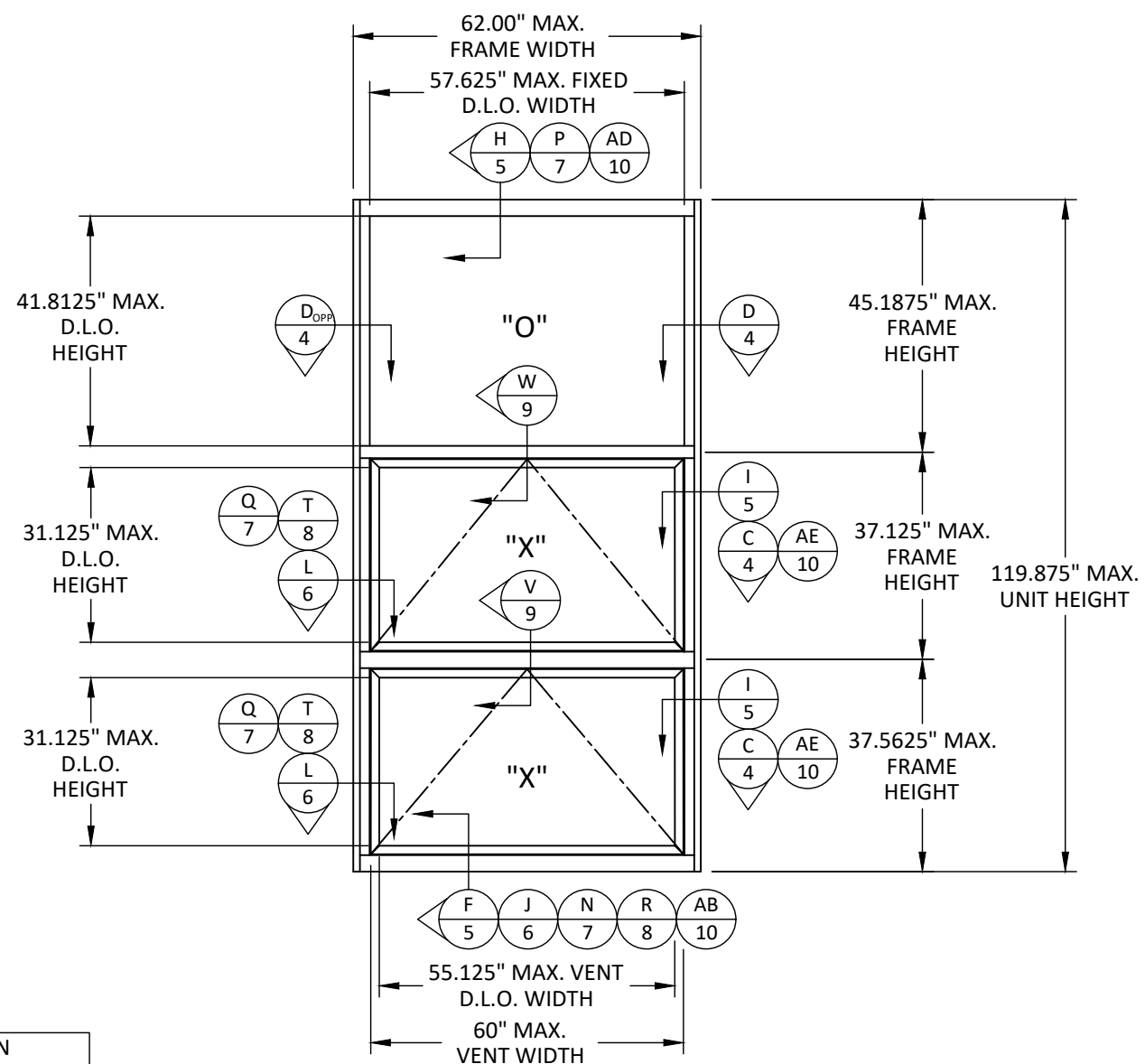


QUALIFIED CONFIGURATIONS

NOTE: UNITS MAY BE MULLED SIDE BY SIDE IN COMBINATIONS OF PROJECTED/FIXED, PROJECTED/PROJECTED, AND/OR OTHER APPROVED WINDOW TYPES (SEE APPROVED INSTALLATION INSTRUCTIONS YKK150 & YKK151). MULLS SHALL BE AS SHOWN HEREIN OR APPROVED UNDER SEPARATE APPROVAL. FIXED WINDOWS AND OTHER ALTERNATE WINDOW TYPES UNDER SEPARATE APPROVAL. SEE SHEET 9 FOR TYPICAL MULL CONDITIONS.



NOTE: UNITS MAY UTILIZE INTEGRAL MULLS FOR RIBBONS OF FIXED OVER PROJECTED, PROJECTED OVER FIXED, OR PROJECTED OVER PROJECTED CONFIGURATIONS. ADDITIONALLY, ALTERNATE WINDOW TYPES MAY BE MULLED WITH APPROVED WINDOWS. SEE TABLES IN SHEET 3 FOR MAX. VENT & FIXED LITE SIZES.



ELEVATION
FIXED OVER PROJECT OUT OVER PROJECT OUT



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YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

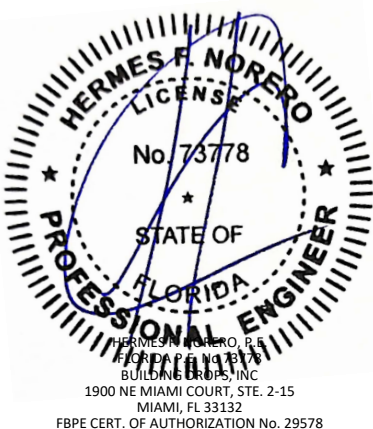
ELEVATIONS, QUALIFIED
CONFIGURATIONS & APPROVED SIZES

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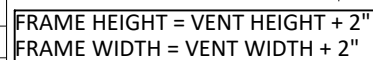
DESIGN PRESSURE (+/- PSF)	MIN. QTY REQUIRED AT EA. END OF VERT. MULL*	MIN. QTY REQUIRED AT SILL OF VERT. MULL FOR RECEPTOR INSTALLATION**
40	2	4
65	4	6

ANCHOR LAYOUT

ALL INSTALLATION METHODS



MAX DESIGN PRESSURE PER GLASS TYPE (PSF)					
NOMINAL DIMS.		TYPE J & K		TYPES A, B, C, F, G, H & I	
WIDTH (in.)	HEIGHT (in.)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
74	25	65.0	65.0	65.0	65.0
74	29	-	-	65.0	65.0
60	30	65.0	65.0	65.0	65.0
66		-	-	65.0	65.0
72		-	-	65.0	65.0
48	36	65.0	65.0	65.0	65.0
49		65.0	65.0	65.0	65.0
48		65.0	65.0	65.0	65.0
54		-	-	65.0	65.0
60		-	-	65.0	65.0
42	42	65.0	65.0	65.0	65.0
48		-	-	65.0	65.0
50		-	-	65.0	65.0
51		-	-	65.0	65.0
36	48	59.7	59.7	54.6	54.6
42		-	-	60.7	60.7
45		-	-	64.2	64.2



- VENT SIZES SHOWN IN DIAGRAM ABOVE ARE APPROVED FOR USE AT +65 / -65 PSF.
- MULLS SHALL BE AS SHOWN HEREIN OR APPROVED UNDER SEPARATE APPROVAL.
- FRAME SIZE MAY NOT EXCEED OVERALL SQUARE FOOTAGE OF TESTED SIZE.
- 1 POINT AND 2 POINT LOCK ZONE REPRESENTS SIZES WHICH MAY USE ONLY 1 LOCKING POINT INSTEAD OF 2 AS-TESTED. SEE BELOW FOR LOCKING HARDWARE REQUIREMENTS.
- GLASS TYPE SHALL COMPLY WITH THE REQUIREMENTS OF ASTM E1300.
- UNITS SHALL FOLLOW HARDWARE REQUIREMENTS SHOWN IN DIAGRAM & ON SHEET 3.

- 12" 4 BAR - MAX. 20° OPENING (W/ LIMIT) 90 LB. MAX. VENT
- 16" 5 BAR - MAX. 30° OPENING (W/O LIMIT) 130 LB. MAX. VENT
- 22" 4 BAR - MAX. 45° OPENING (W/ LIMIT) 140 LB. MAX. VENT

HARDWARE TYPE	OPTION#	DESCRIPTION
LOCK OPTIONS	1	BRONZECRAFT CAM HANDLES (E1-1541/1542) AT LOCK STILE OF VENT, 8" FROM EA. END SECURED WITH (2) #10 X 1/2" FH SM. BRONZECRAFT KEEPERS (E1-1519) SECURED WITH (2) #10 X 1/2" FH SMS
HINGE OPTIONS	1	12" 4-BAR HINGES (4K-14207), TWO PER VENT. SECURED WITH (3) #10 X 3/8" PH SMS. HINGE BASE (E1-1782) SECURED WITH (3) #10 X 3/4" FH SMS.
	2	16" 5-BAR HINGES (5K-15284), TWO PER VENT. SECURED WITH (3) #10 X 3/8" PH SMS. HINGE BASE (E1-1782) SECURED WITH (3) #10 X 3/4" FH SMS.
	3	22" 4-BAR HINGES (4K-14209), TWO PER VENT. SECURED WITH (3) #10 X 3/8" PH SMS. HINGE BASE (E1-1782) SECURED WITH (3) #10 X 3/4" FH SMS.

TITLE: YOW 350 TUV THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)
ANCHOR LAYOUTS &
HARDWARE SCHEDULE

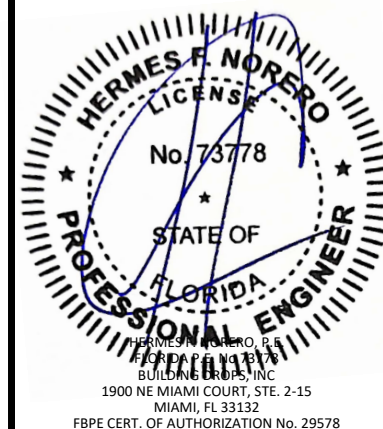
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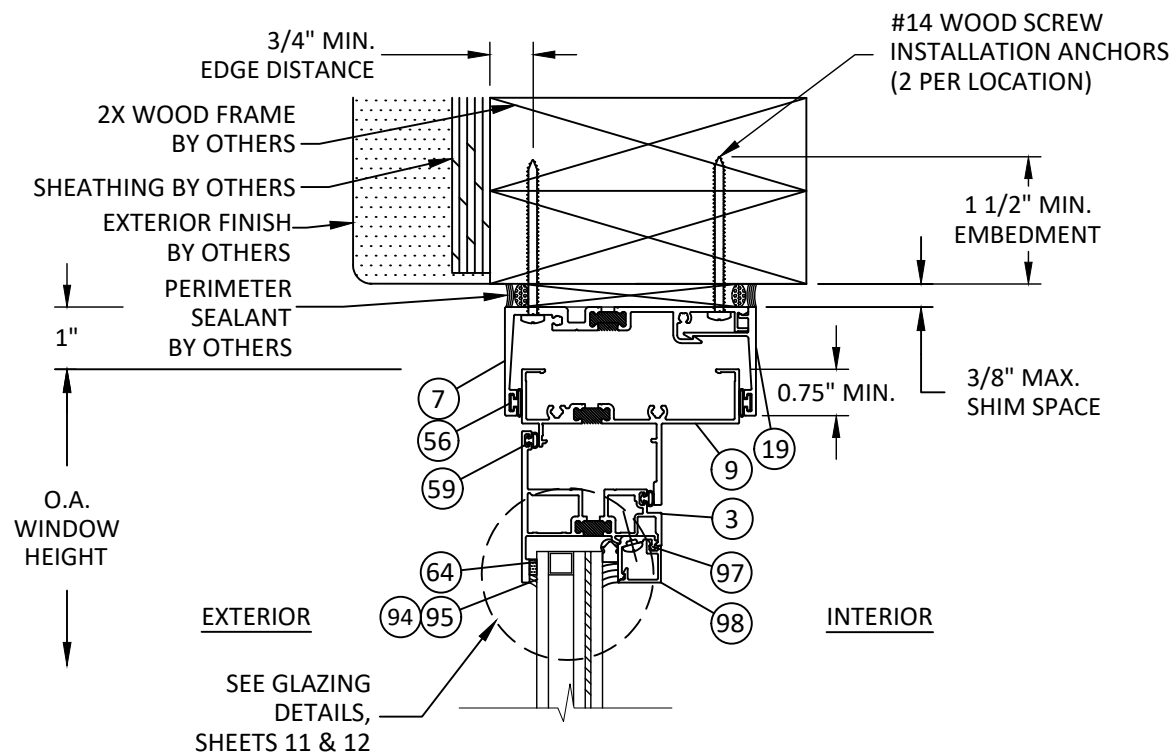
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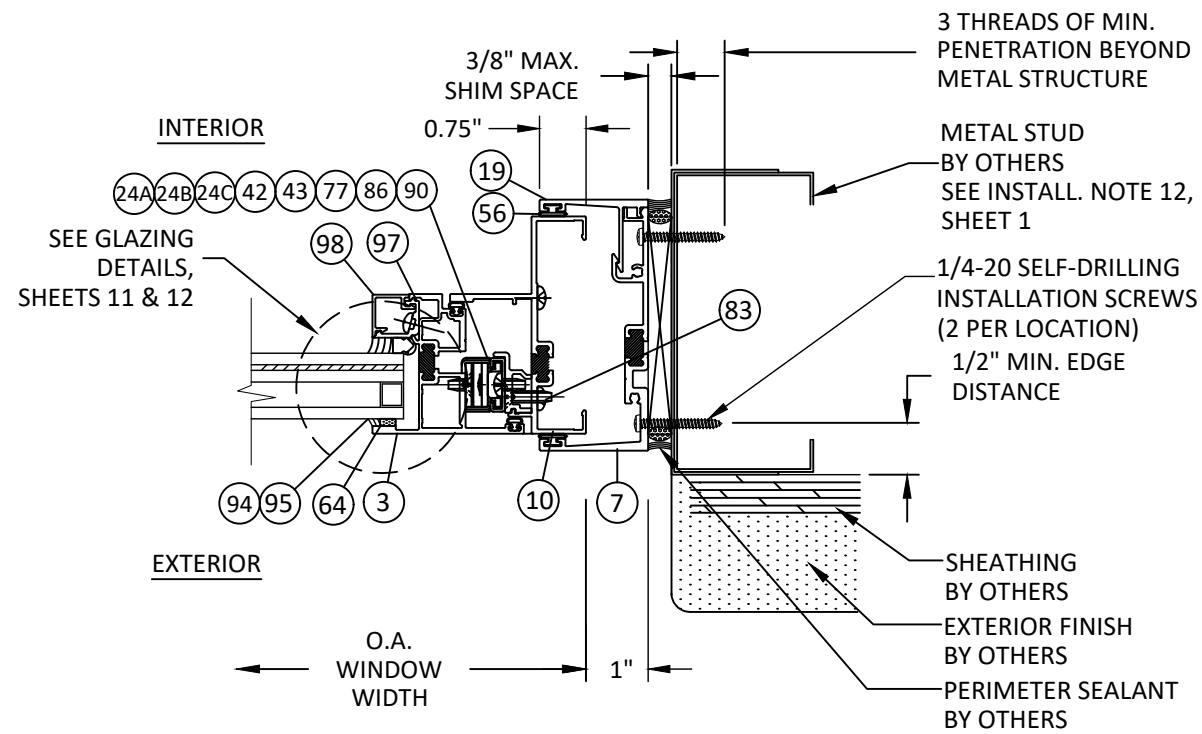
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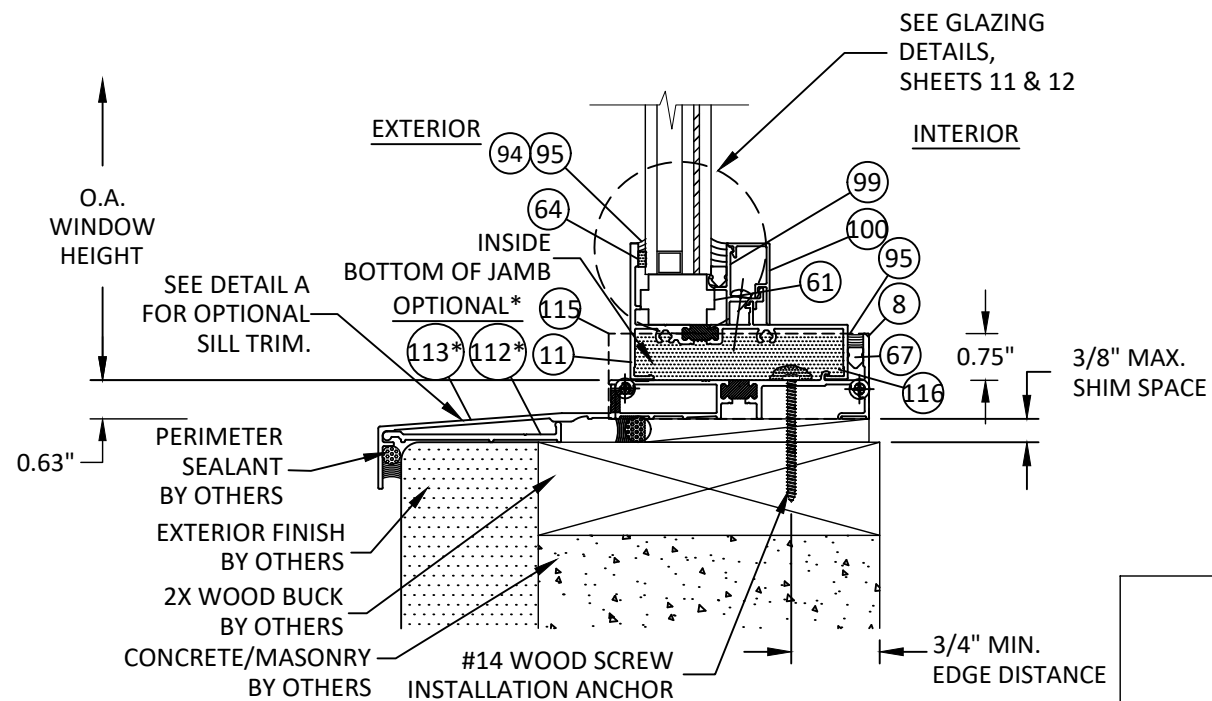
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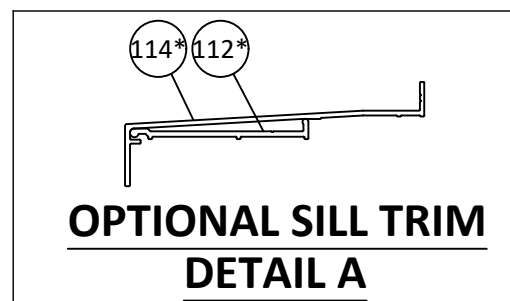
B
4 **VERTICAL SECTION**
PROJECT OUT HEAD - 2X WOOD FRAME
INT. SET RECEPTOR - TYP.



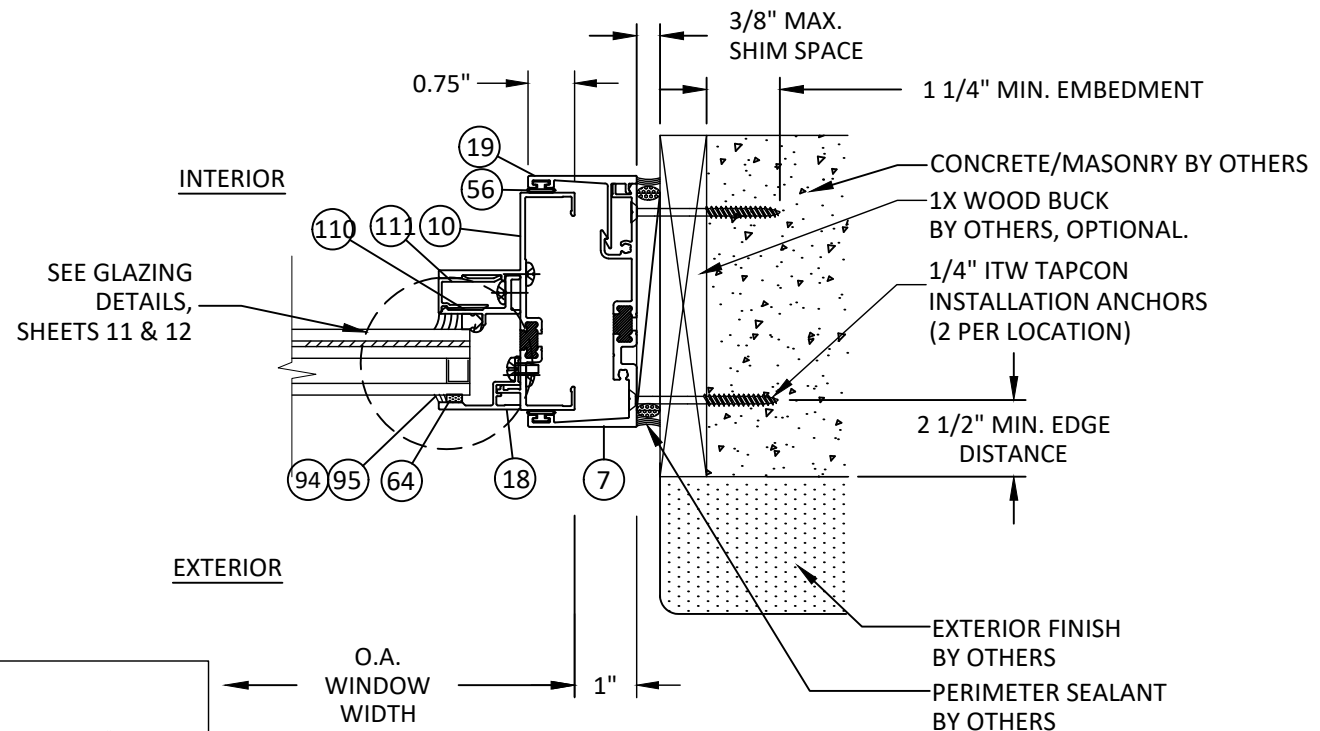
C
4 **HORIZONTAL SECTION**
PROJECT OUT JAMB - METAL STUD FRAME
INT. SET RECEPTOR - TYP.



A
4 **VERTICAL SECTION**
FIXED SILL - 2X WOOD BUCK
SILL FLASHING - TYP.



**OPTIONAL SILL TRIM
DETAIL A**



D
4 **HORIZONTAL SECTION**
FIXED JAMB - 1X/CONCRETE/MASONRY
INT. SET RECEPTOR - TYP.



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RECEPTOR INSTALLATION DETAILS

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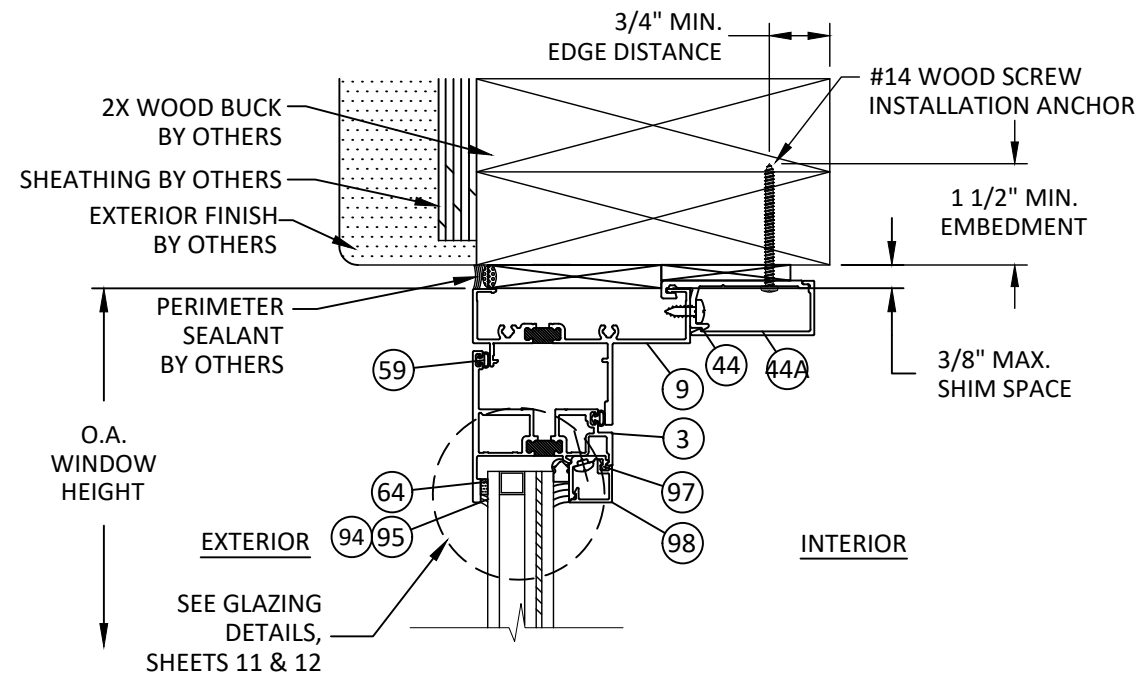
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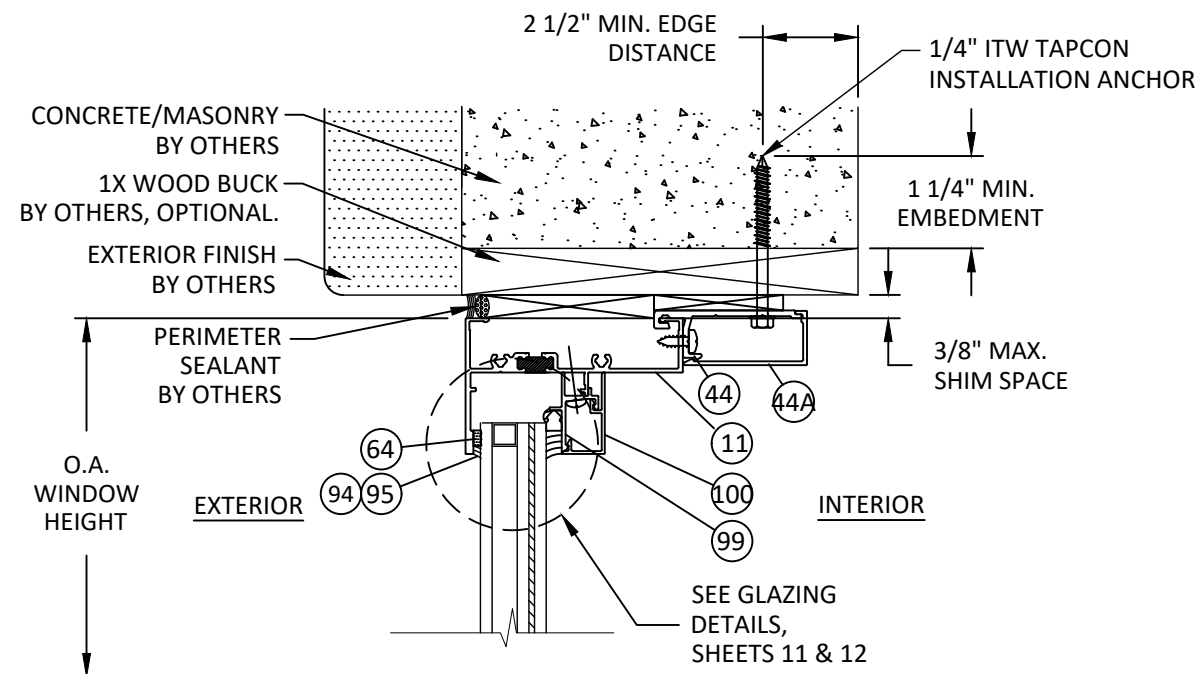
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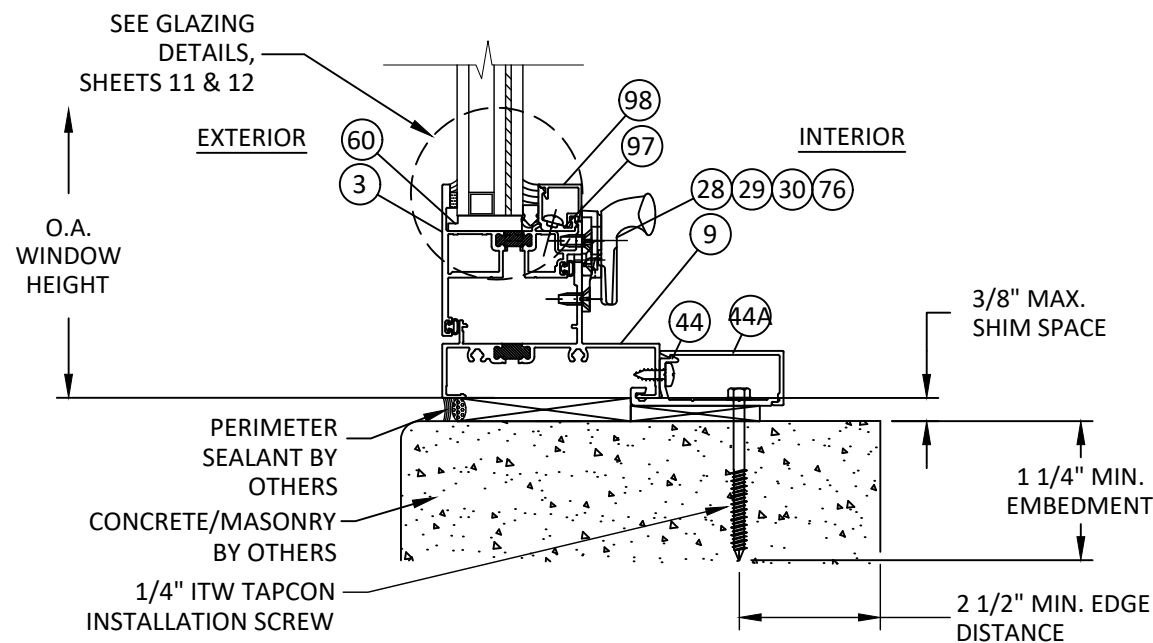
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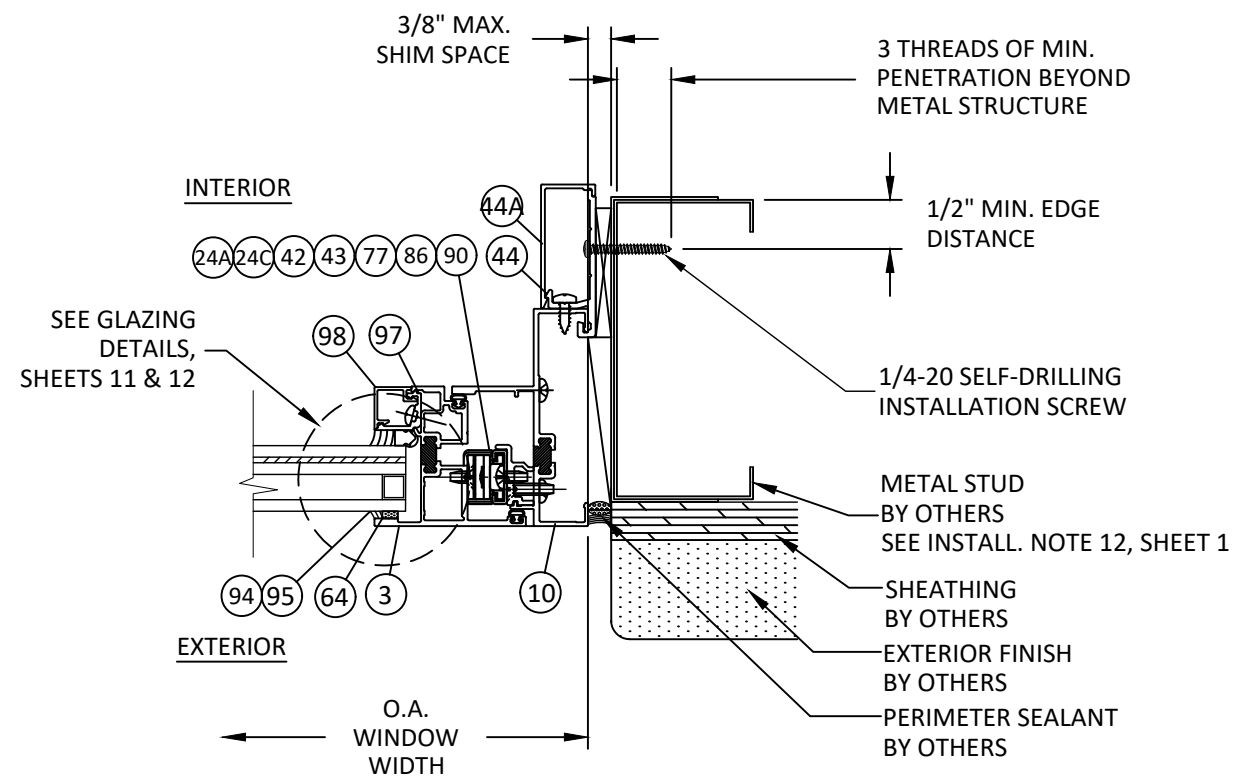
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5 **VERTICAL SECTION**
PROJECT OUT HEAD - 2X WOOD FRAME
CLIP ANCHOR - TYP.



H
5 **VERTICAL SECTION**
FIXED HEAD - 1X/CONCRETE/MASONRY
CLIP ANCHOR - TYP.



F
5 **VERTICAL SECTION**
PROJECT OUT SILL - CONCRETE/MASONRY
CLIP ANCHOR - TYP.



I
5 **HORIZONTAL SECTION**
PROJECT OUT JAMB - METAL STUD FRAME
CLIP ANCHOR - TYP.



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TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

CLIP INSTALLATION DETAILS

PREPARED BY:

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MIAMI, FL 33132

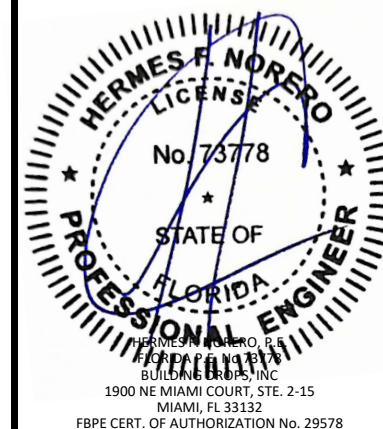
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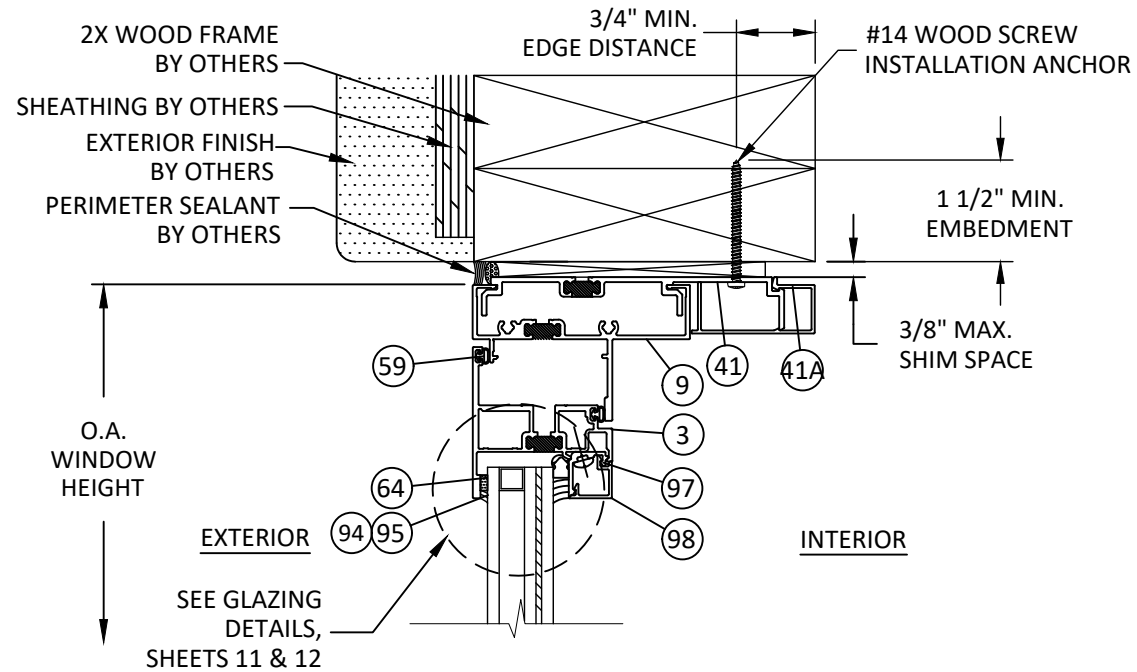
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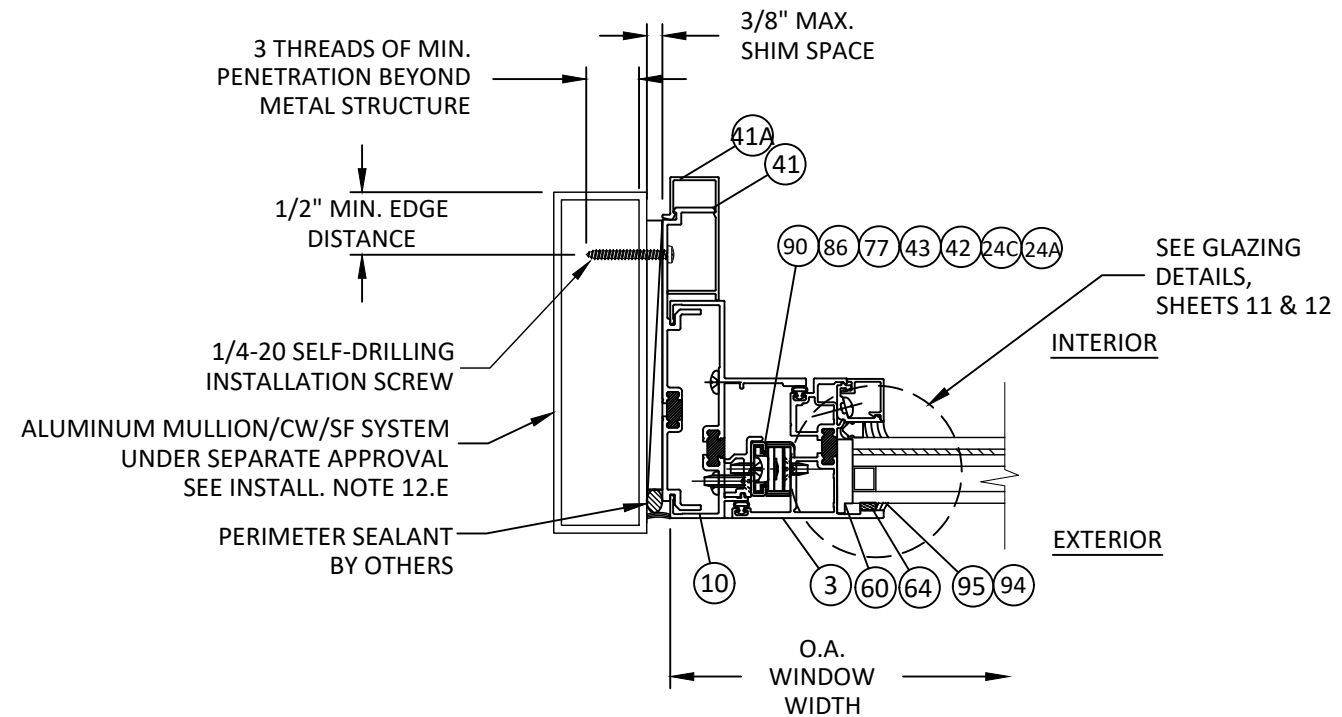
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OF 15

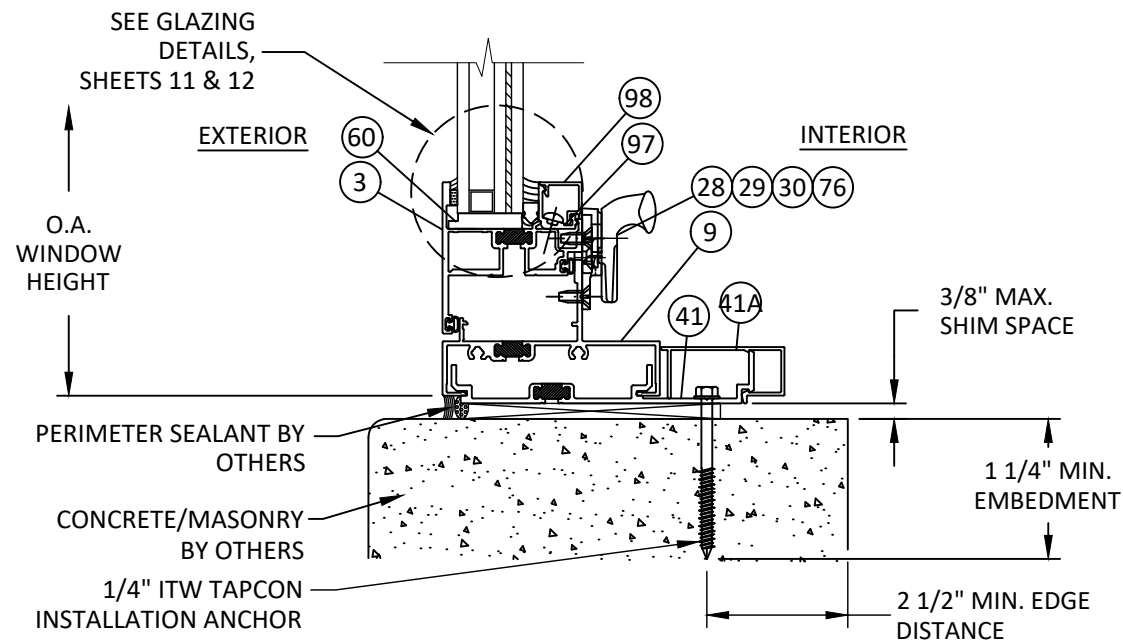
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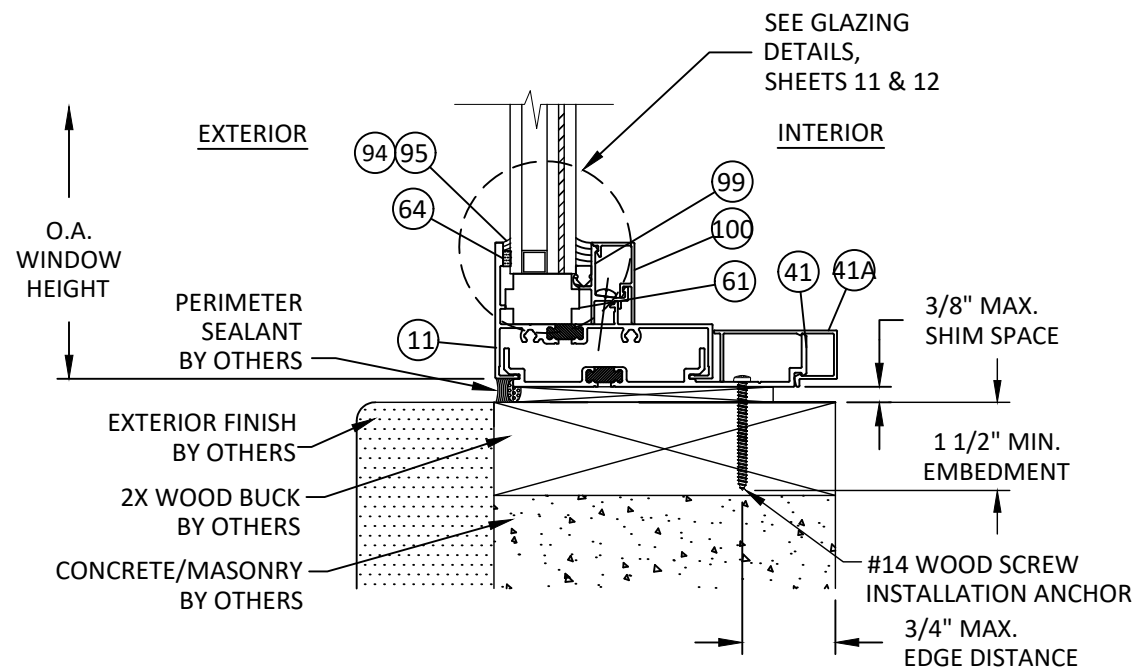
K
6 **VERTICAL SECTION**
PROJECT OUT HEAD - 2X WOOD FRAME
STRAP ANCHOR - TYP.



L
6 **HORIZONTAL SECTION**
PROJECT OUT JAMB - MULL TUBE FRAME
STRAP ANCHOR - TYP.



J
6 **VERTICAL SECTION**
PROJECT OUT SILL - CONCRETE/MASONRY
STRAP ANCHOR - TYP.



M
6 **VERTICAL SECTION**
FIXED SILL - 2X WOOD BUCK
STRAP ANCHOR - TYP.



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

STRAP INSTALLATION DETAILS

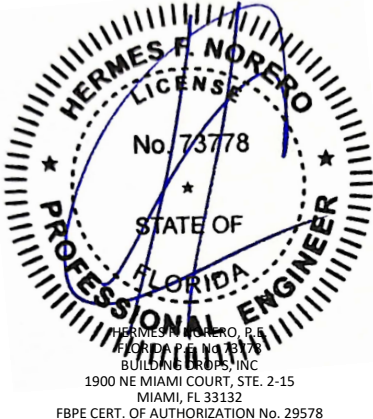
PREPARED BY:
BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
7TH FBC CODE CHANGE	MS	04.16.20
8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
9TH FBC CODE CHANGE	SH	07.31.26

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FL #:

FL16313

DATE: **9.02.15**

DWG. BY:
LS

CHK. BY:
SM

SCALE: **NTS**

DWG. #: **YKK155**

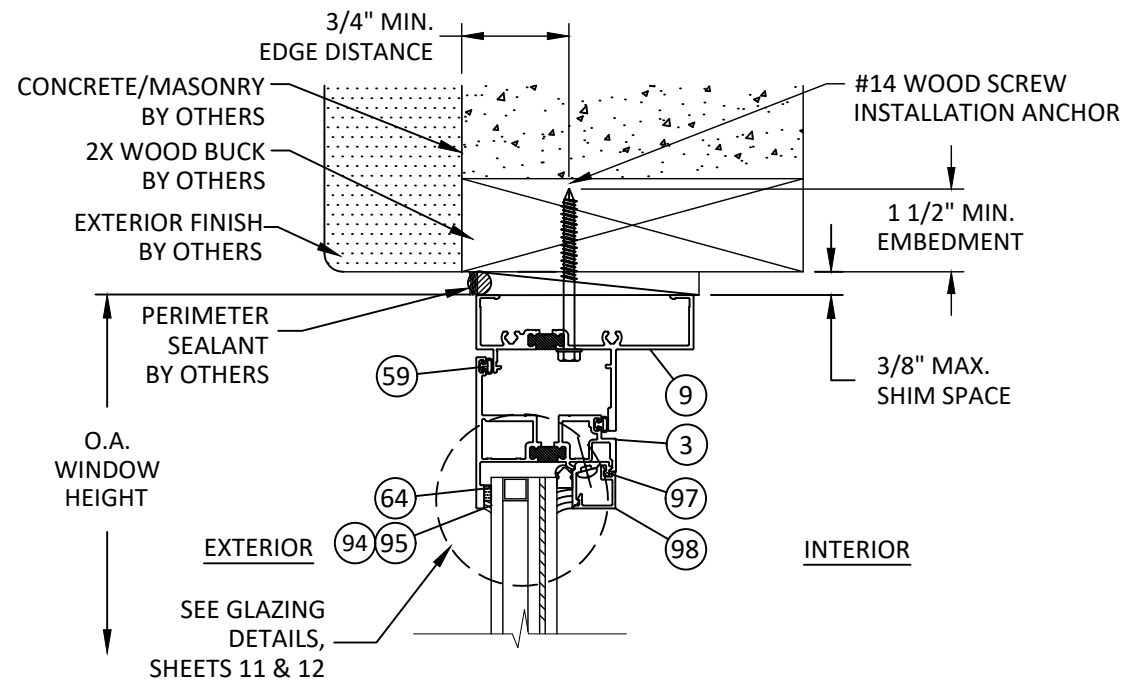
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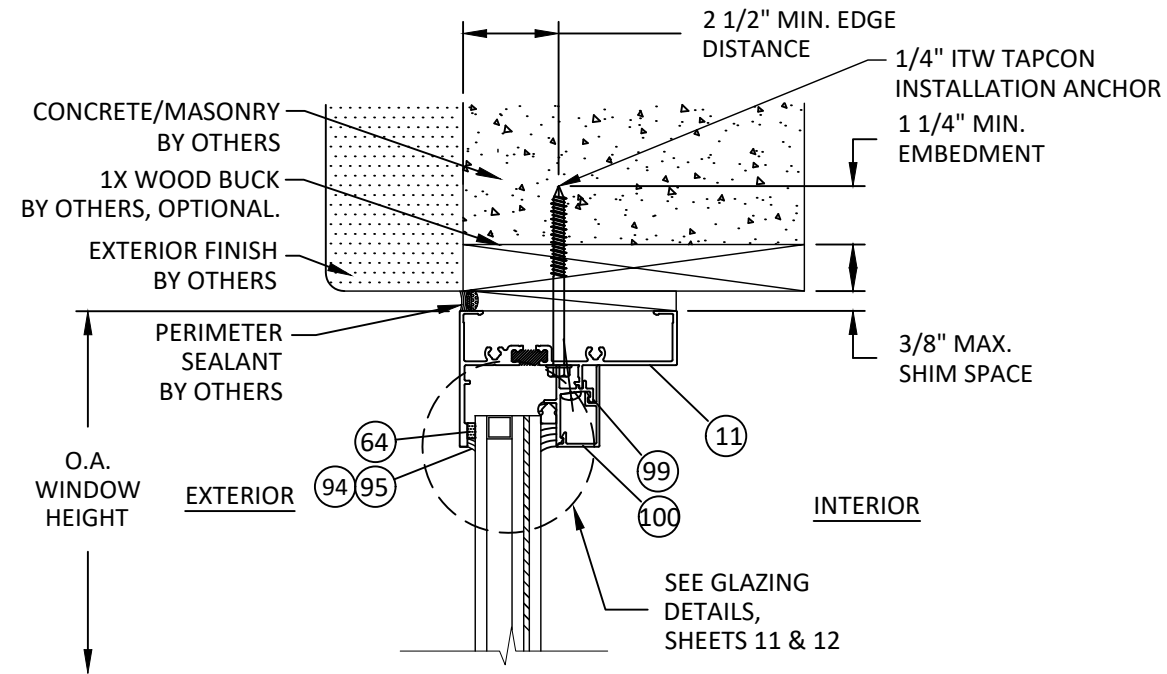
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E

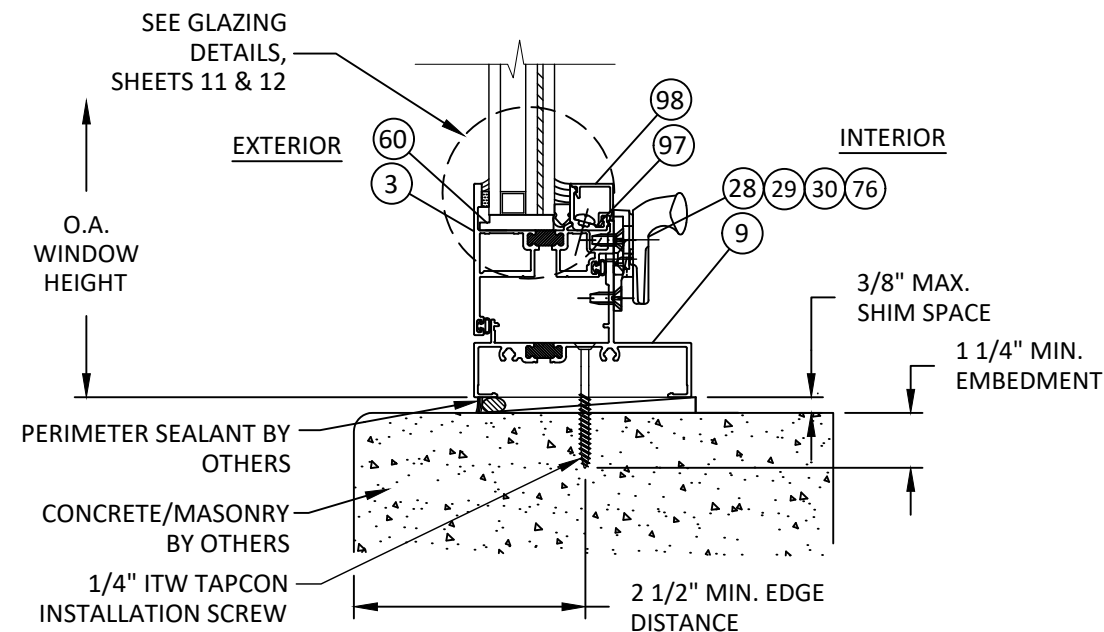
7/31/2026 8:23 AM



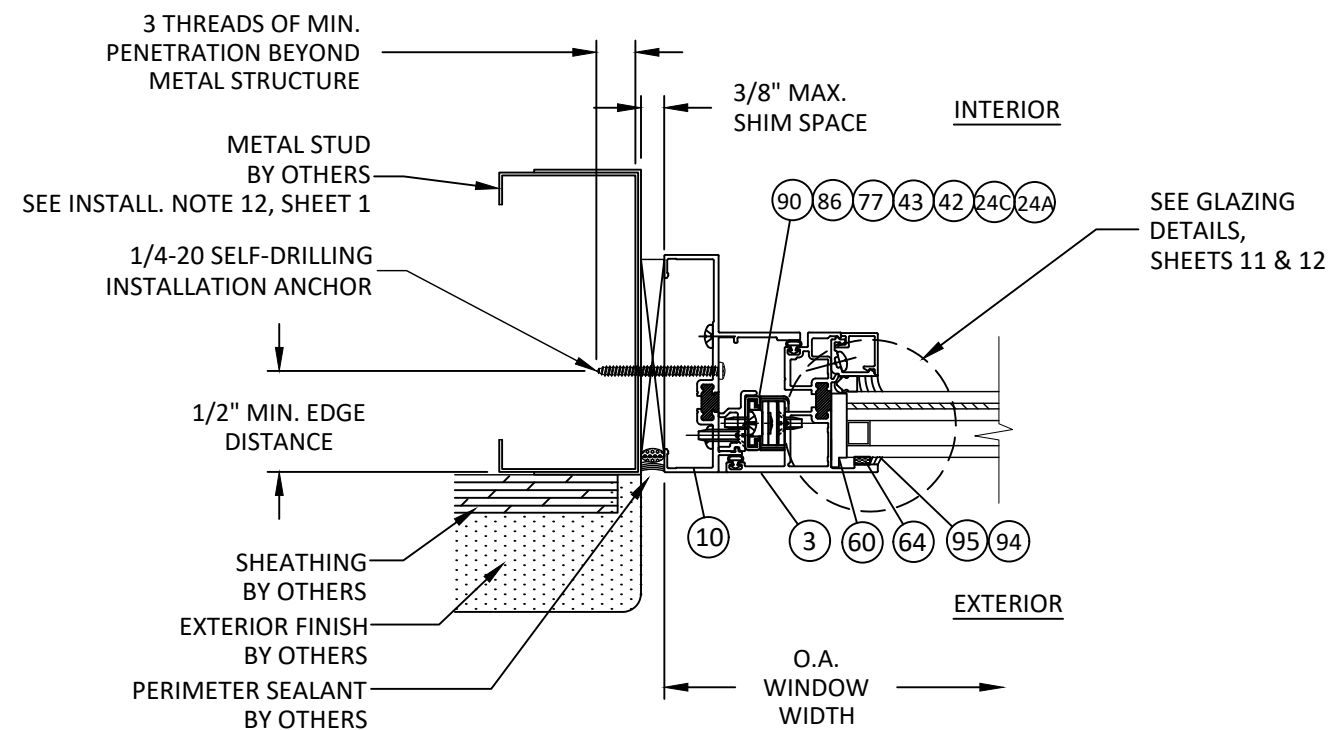
O7 VERTICAL SECTION
PROJECT OUT HEAD - 2X WOOD BUCK
THROUGH FRAME - TYP.



P7 VERTICAL SECTION
FIXED HEAD - 1X/CONCRETE/MASONRY
THROUGH FRAME - TYP.



N7 VERTICAL SECTION
PROJECT OUT SILL - CONCRETE/MASONRY
THROUGH FRAME - TYP.



Q7 HORIZONTAL SECTION
PROJECT OUT JAMB - METAL STUD FRAME
THROUGH FRAME - TYP.



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)
THROUGH FRAME
INSTALLATION DETAILS

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

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8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
9TH FBC CODE CHANGE	SH	07.31.26

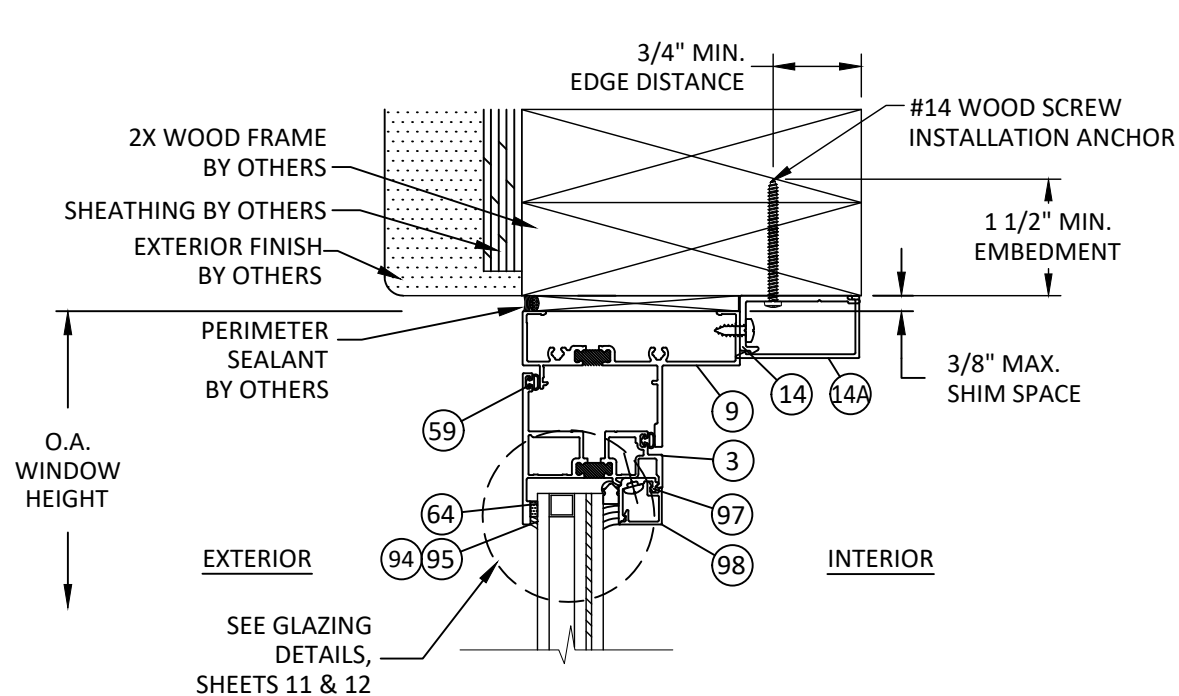
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC
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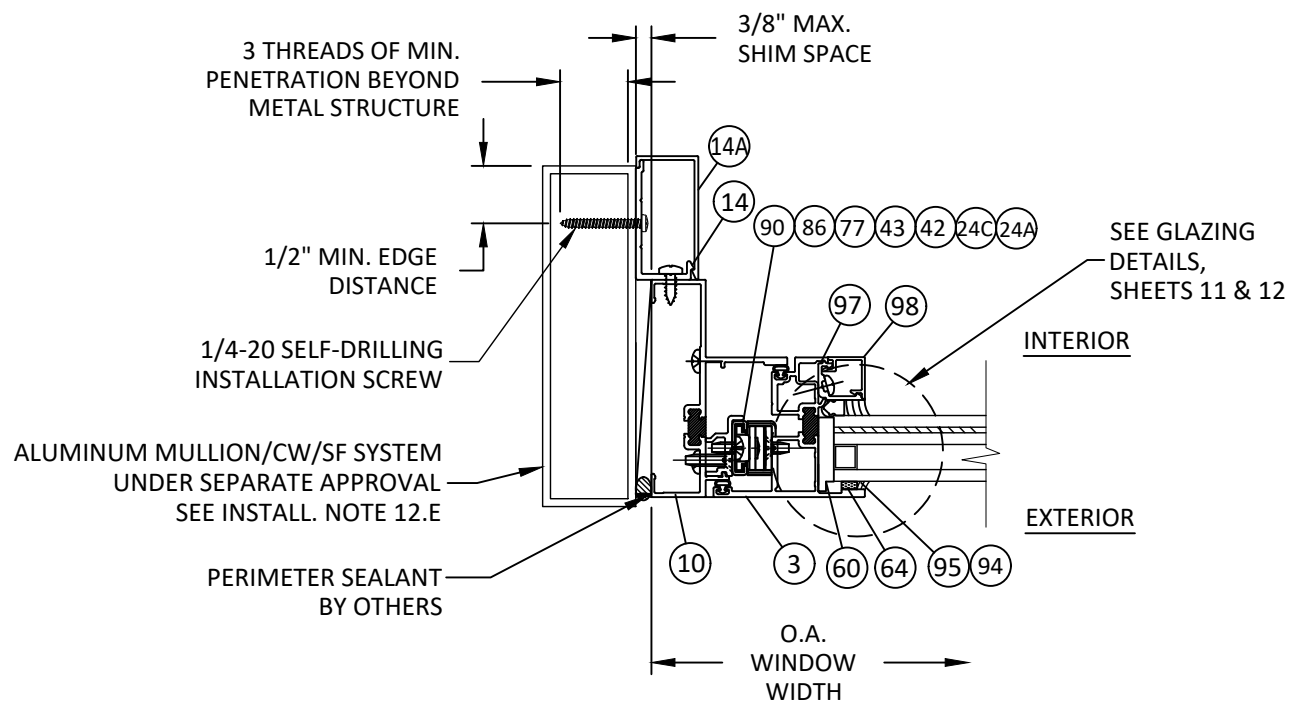
FL #:	FL16313
DATE:	9.02.15
DWG. BY:	LS
CHK. BY:	SM
SCALE:	NTS
DWG. #:	YKK155
SHEET:	7
REV.	E

7/31/2026 8:23 AM

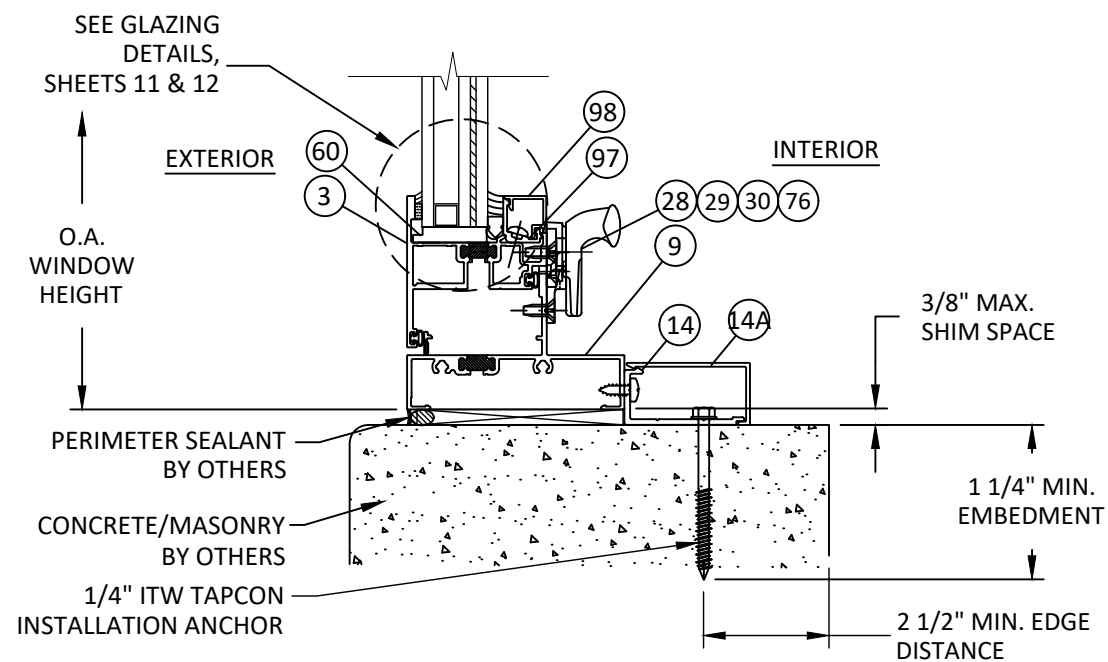
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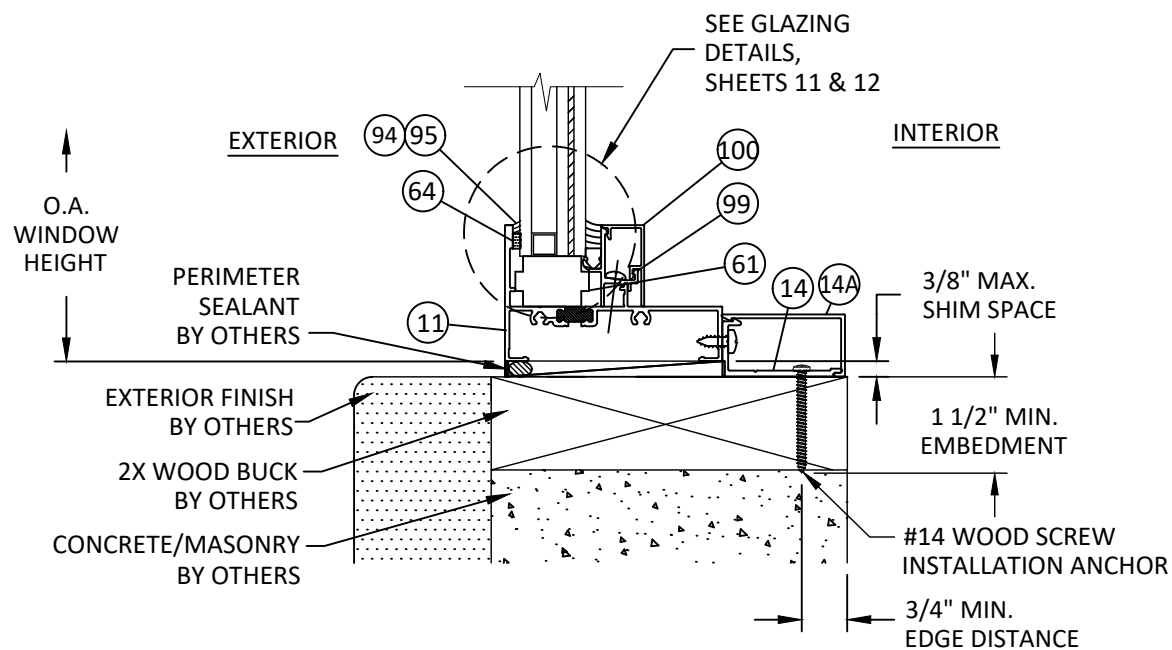
S
8 **VERTICAL SECTION**
PROJECT OUT HEAD - 2X WOOD FRAME
TRIM CLIP ANCHOR - TYP.



T
8 **HORIZONTAL SECTION**
PROJECT OUT JAMB - MULL TUBE FRAME
TRIM CLIP ANCHOR - TYP.



R
8 **VERTICAL SECTION**
PROJECT OUT SILL - CONCRETE/MASONRY
TRIM CLIP ANCHOR - TYP.



U
8 **VERTICAL SECTION**
FIXED SILL - 2X WOOD BUCK
TRIM CLIP ANCHOR - TYP.



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

TRIM CLIP ANCHOR INSTALLATION

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132

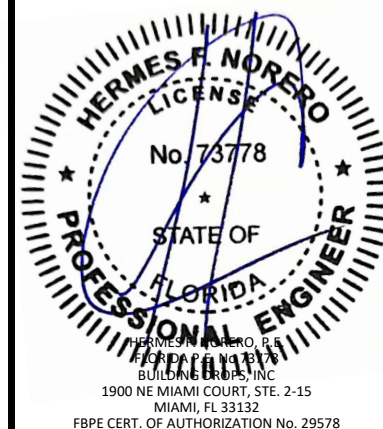
PH: (954)399-8478
FAX: (954)744-4738

WEB: www.buildingdrops.com



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8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
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FL #:

FL16313

DATE: **9.02.15**

DWG. BY:
LS

CHK. BY:
SM

SCALE: **NTS**

DWG. #: **YKK155**

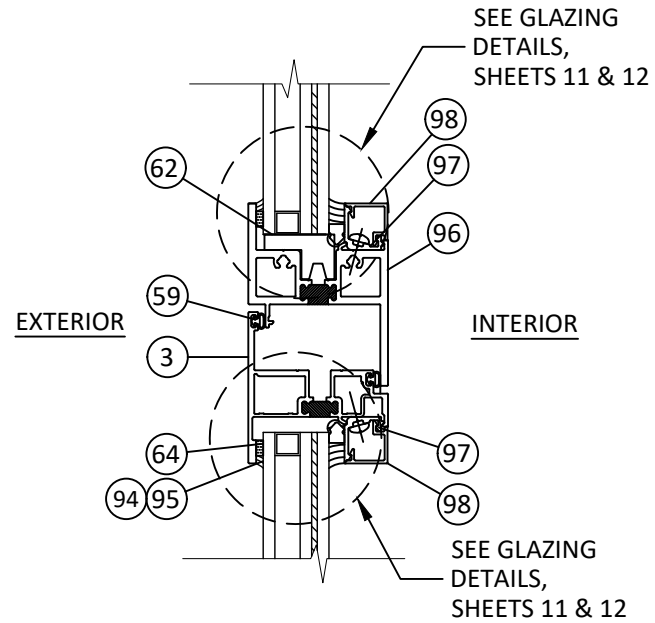
SHEET:

REV.

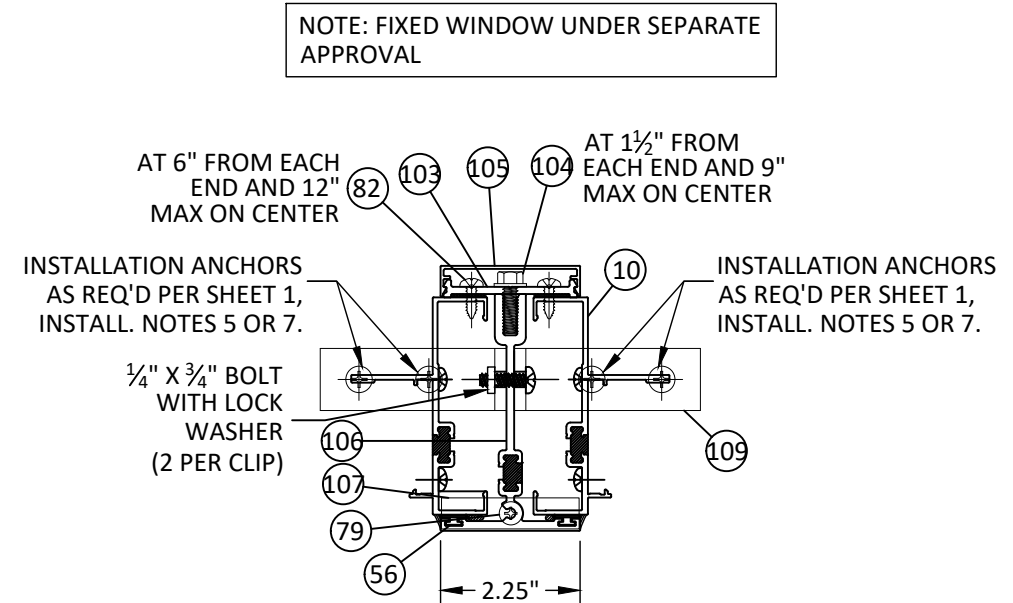
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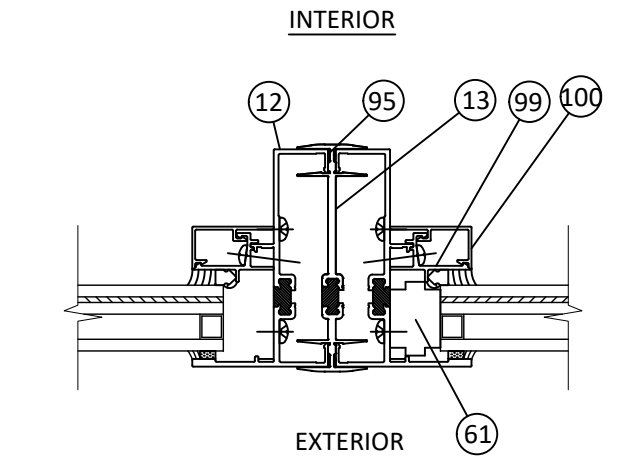
c:\users\sebastianherrerros\desktop\ykk 2026 ca\116313\ykk-155.dwg 7/31/2026 8:23 AM



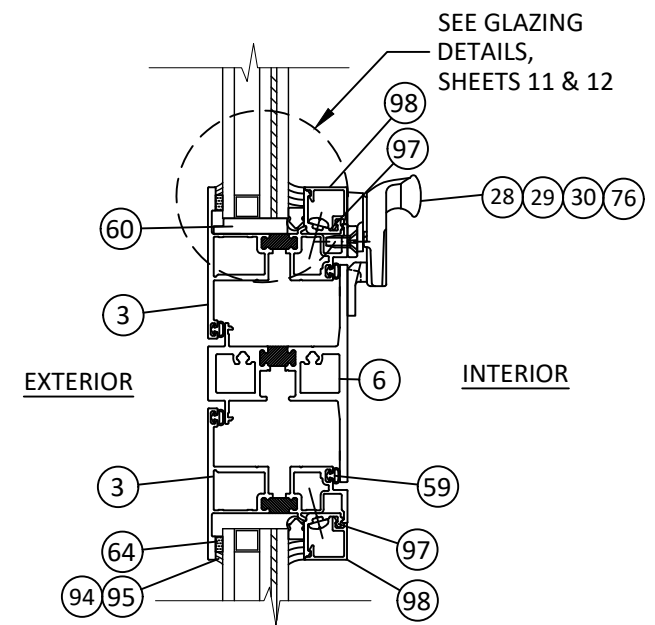
W9 HORIZONTAL SECTION
FIXED OVER PROJECTED



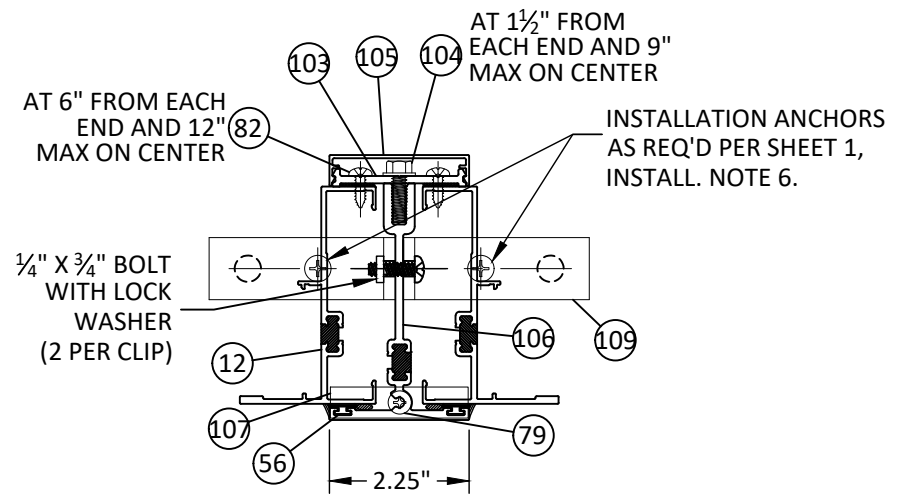
Z9 HORIZONTAL SECTION
STACK MULLION - TYP.
INSTALL TO WOOD/METAL FRAME



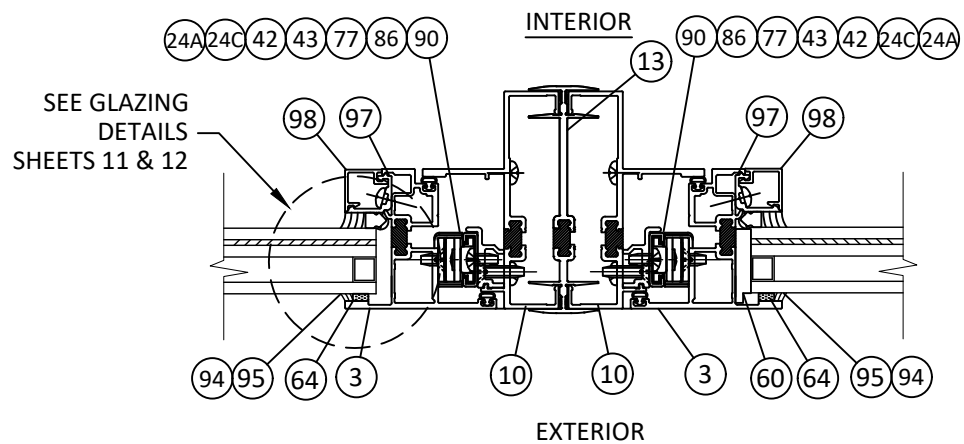
X9 HORIZONTAL SECTION
ZERO MULLION - TYP.
FIXED - FIXED



V9 VERTICAL SECTION
INTEGRAL MULLION-TYP.
PROJECTED OVER PROJECTED



ZZ9 HORIZONTAL SECTION
STACK MULLION - TYP.
INSTALL TO CONCRETE/MASONRY



Y9 HORIZONTAL SECTION
ZERO MULLION - TYP.
PROJECT OUT - PROJECT OUT



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUV THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

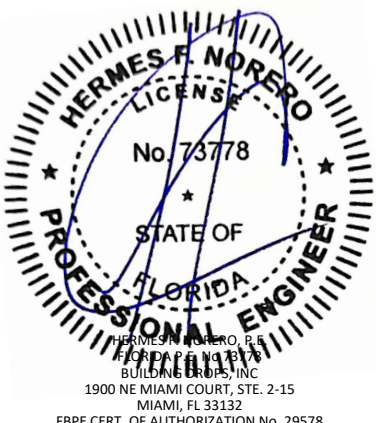
INTEGRAL & STACK MULL DETAILS

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



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

FL #: **FL16313**

DATE: **9.02.15**

DWG. BY: LS	CHK. BY: SM
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SCALE: **NTS**

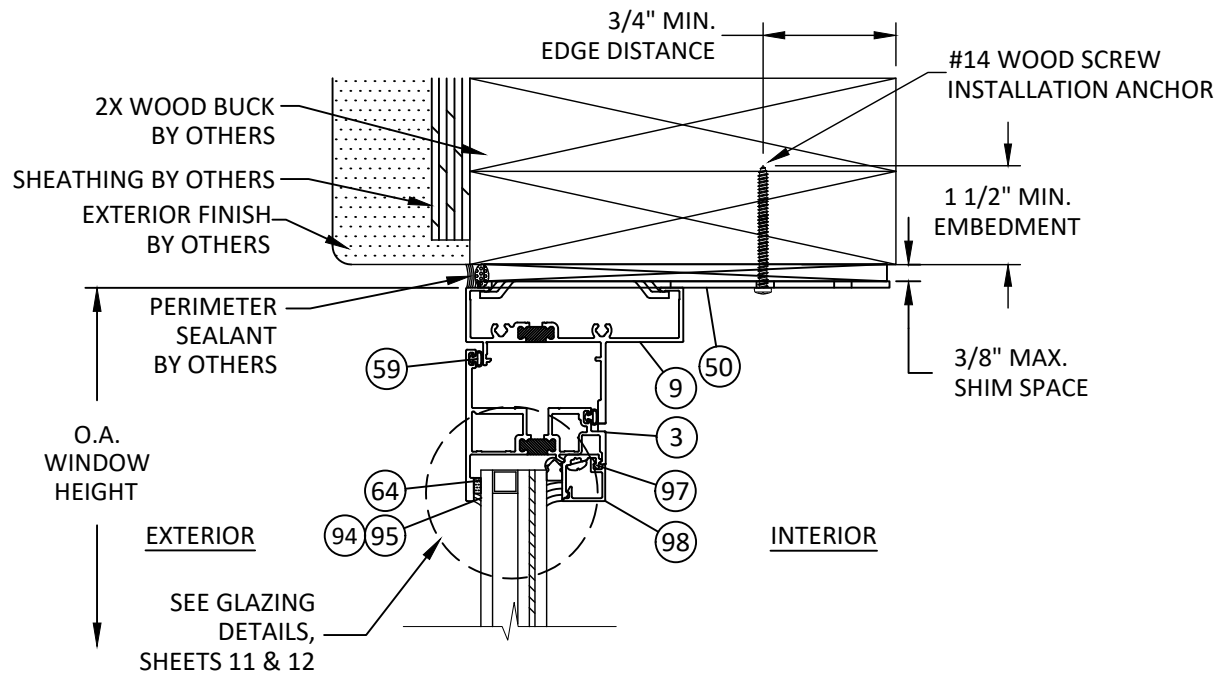
DWG. #: **YKK155**

SHEET: 9	REV. E
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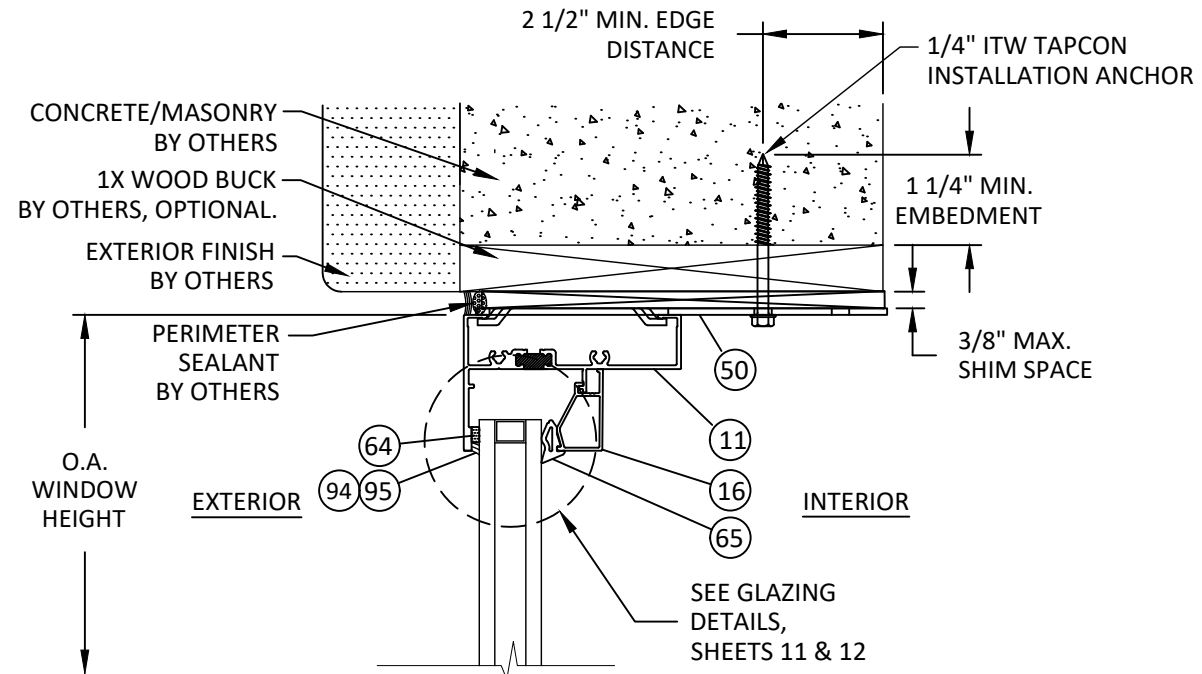
OF 15

7/31/2026 8:23 AM

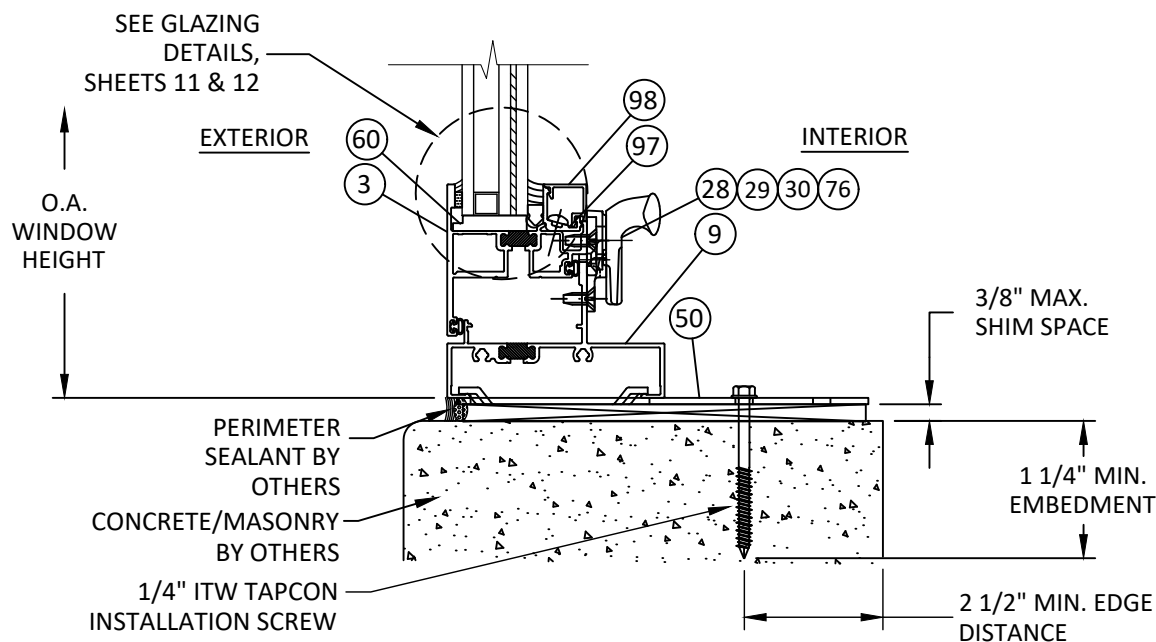
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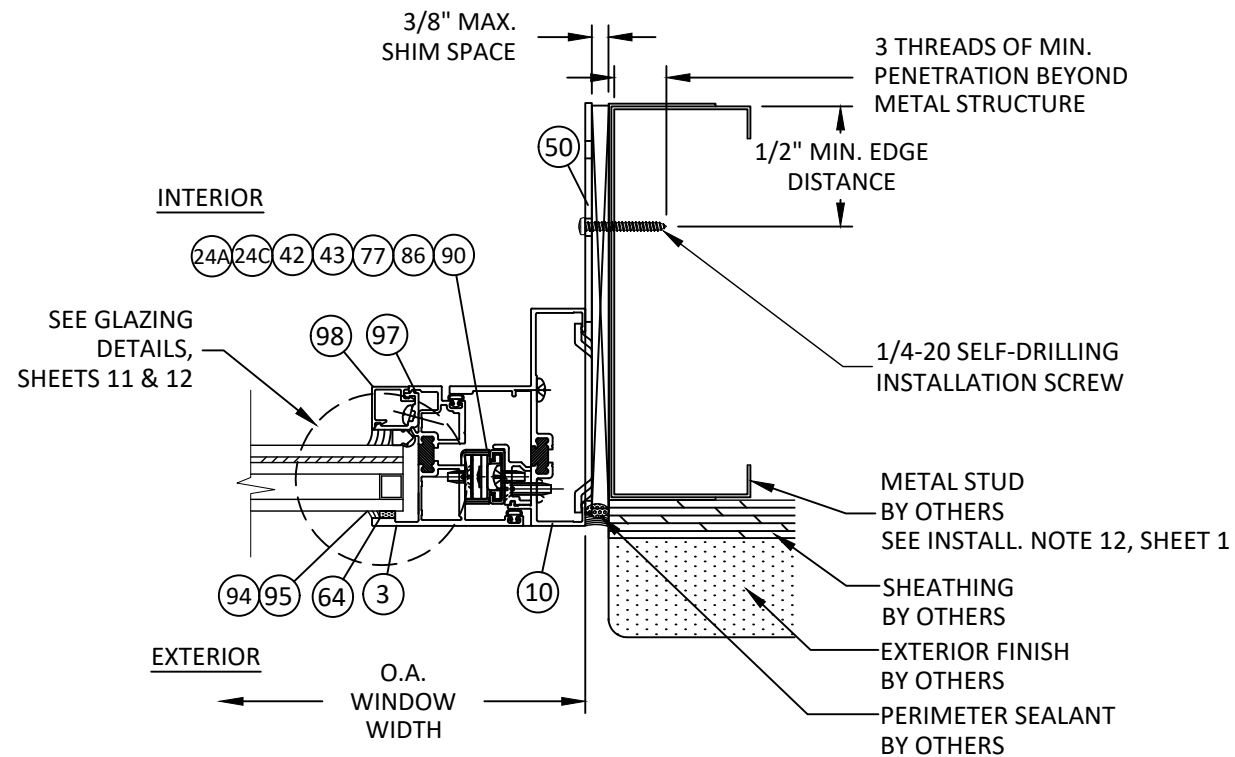
AC 10 VERTICAL SECTION
PROJECT OUT HEAD - 2X WOOD FRAME
TWIST ANCHOR - TYP.



AD 10 VERTICAL SECTION
FIXED HEAD - 1X/CONCRETE/MASONRY
TWIST ANCHOR - TYP. (SMI ONLY)



AB 10 VERTICAL SECTION
PROJECT OUT SILL - CONCRETE/MASONRY
TWIST ANCHOR - TYP.



AE 10 HORIZONTAL SECTION
PROJECT OUT HINGE JAMB - METAL STUD
TWIST ANCHOR - TYP.



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

INTEGRAL & STACK MULL DETAILS

PREPARED BY:
BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



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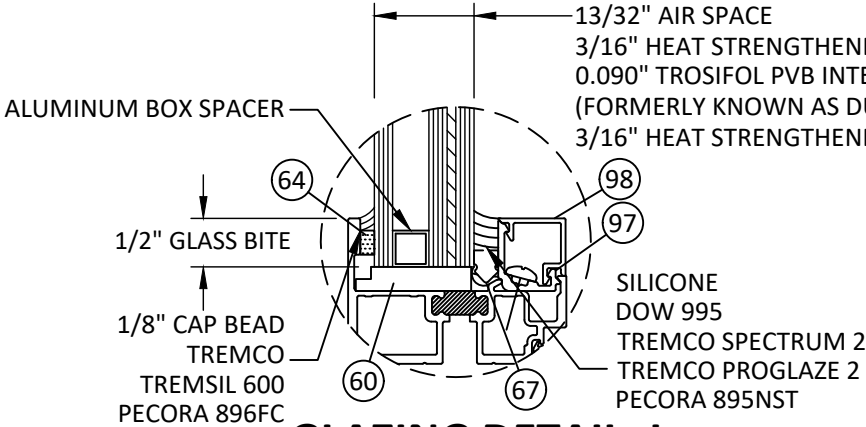


FL #:	FL16313
DATE:	9.02.15
DWG. BY:	LS
CHK. BY:	SM
SCALE:	NTS
DWG. #:	YKK155
SHEET:	10
REV.	E

LARGE & SMALL MISSILE IMPACT RATED GLAZING OPTIONS

NOTE: ALL CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OF FBC.
WHEN OPTIONS ARE USED FOR SMI APPLICATIONS AT 30 FEET OR HEIGHER ABOVE GRADE
SACRIFICIAL LITE MUST BE TEMPERED GLASS.

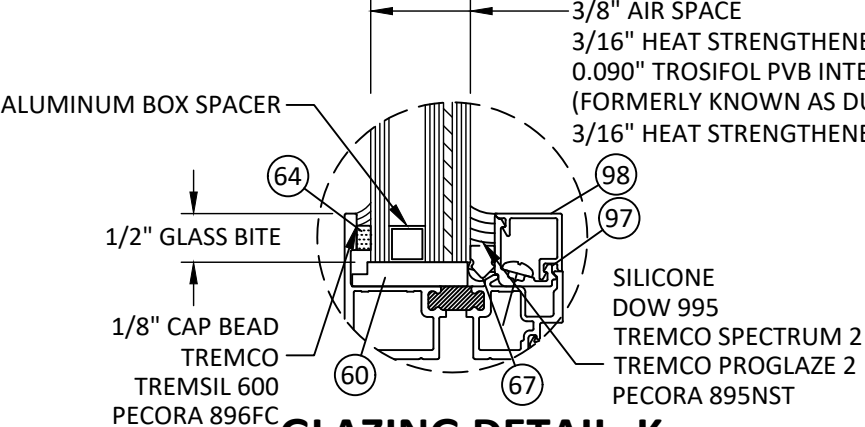
1-1/16" O.A. INSULATED LAMINATED GLASS:
3/16" HEAT STRENGTHENED GLASS
13/32" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.090" TROSIFOL PVB INTERLAYER BY KURARAY
(FORMERLY KNOWN AS DUPONT)
3/16" HEAT STRENGTHENED GLASS



GLAZING DETAIL J

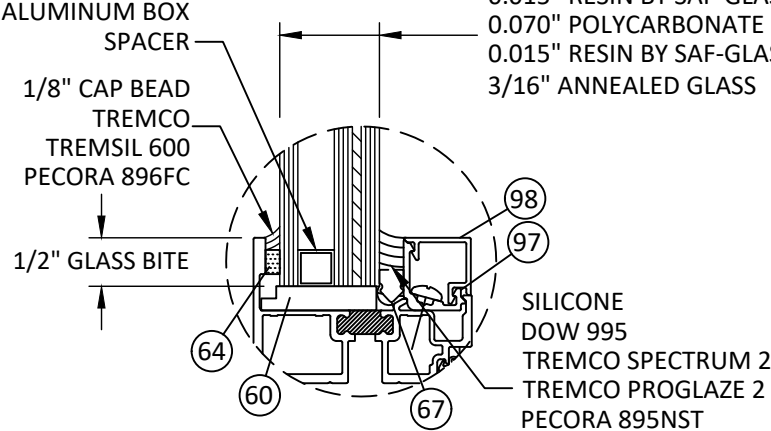
AIR SPACE CONSISTING OF :
- SPACER: ALUMINUM BOX SPACER.
- PRIMARY SEALANT: POLYISOBUTYLENE (PIB).
- SECONDARY SEALANT: STRUCTURAL SILICONE
INTENDED FOR FABRICATION OF INSULATING
GLASS UNITS.

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" TEMPERED GLASS
3/8" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.090" TROSIFOL PVB INTERLAYER BY KURARAY
(FORMERLY KNOWN AS DUPONT)
3/16" HEAT STRENGTHENED GLASS



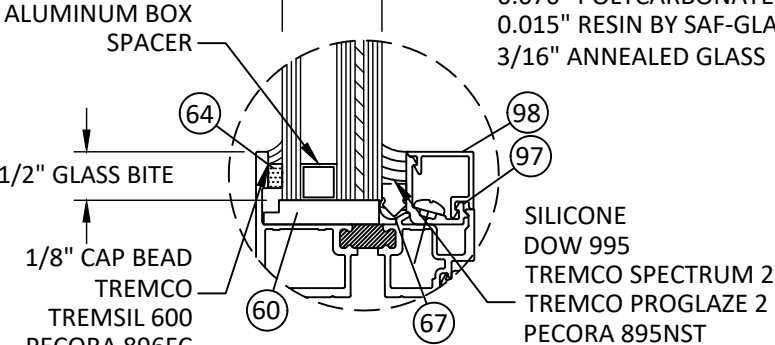
GLAZING DETAIL K

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
5/16" AIR SPACE
3/16" ANNEALED GLASS
0.015" RESIN BY SAF-GLAS
0.070" POLYCARBONATE BY SAF-GLAS
0.015" RESIN BY SAF-GLAS
3/16" ANNEALED GLASS



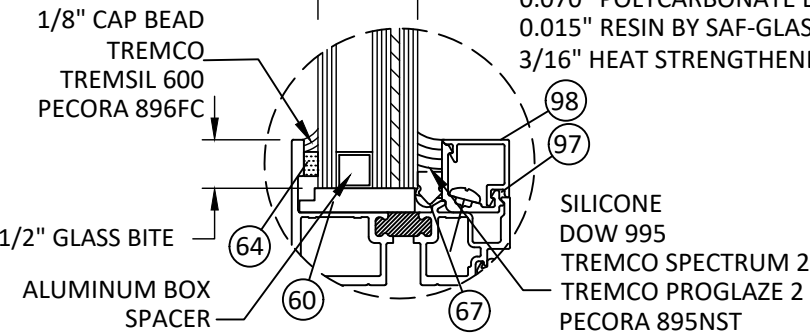
GLAZING DETAIL A1

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
3/8" AIR SPACE
3/16" ANNEALED GLASS
0.015" RESIN BY SAF-GLAS
0.070" POLYCARBONATE BY SAF-GLAS
0.015" RESIN BY SAF-GLAS
3/16" ANNEALED GLASS



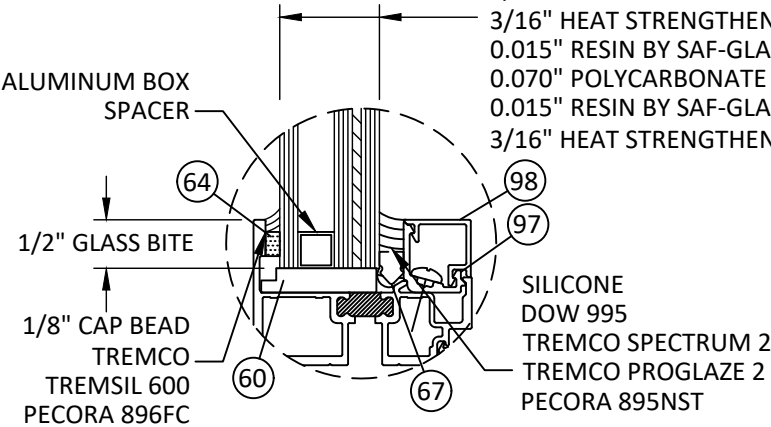
GLAZING DETAIL A2

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
5/16" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.015" RESIN BY SAF-GLAS
0.070" POLYCARBONATE BY SAF-GLAS
0.015" RESIN BY SAF-GLAS
3/16" HEAT STRENGTHENED GLASS



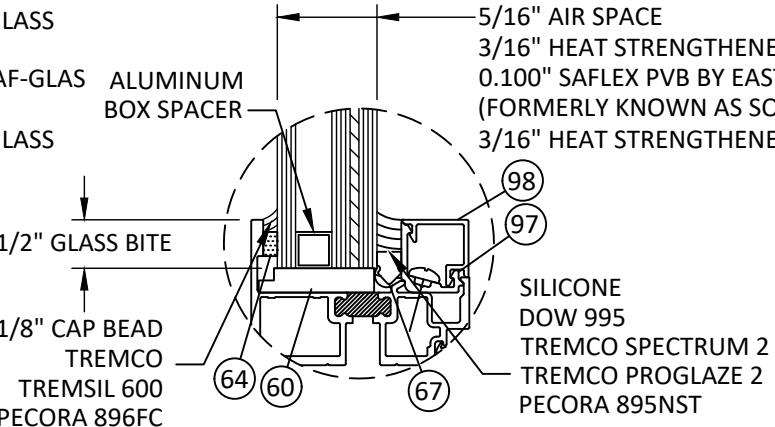
GLAZING DETAIL B1

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
3/8" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.015" RESIN BY SAF-GLAS
0.070" POLYCARBONATE BY SAF-GLAS
0.015" RESIN BY SAF-GLAS
3/16" HEAT STRENGTHENED GLASS



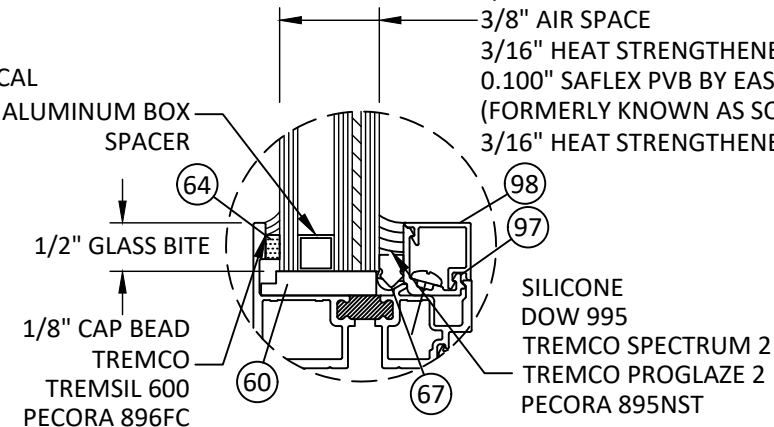
GLAZING DETAIL B2

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
5/16" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.100" SAFLEX PVB BY EASTMAN CHEMICAL
(FORMERLY KNOWN AS SOLUTIA)
3/16" HEAT STRENGTHENED GLASS



GLAZING DETAIL C1

1-1/16" O.A. INSULATED LAMINATED GLASS:
1/4" HEAT STRENGTHENED GLASS
3/8" AIR SPACE
3/16" HEAT STRENGTHENED GLASS
0.100" SAFLEX PVB BY EASTMAN CHEMICAL
(FORMERLY KNOWN AS SOLUTIA)
3/16" HEAT STRENGTHENED GLASS



GLAZING DETAIL C2



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUI THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

GLAZING DETAIL

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954)399-8478

FAX: (954)744-4738

WEB: www.buildingdrops.com



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FL #:	FL16313	
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DWG. BY:	LS	CHK. BY: SM
SCALE:	NTS	
DWG. #:	YKK155	
SHEET:	11	REV. E
OF 15		

YKK
AP

Quality
inspires™

TITLE: YOW 350 TUH THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)
GLAZING DETAIL

PREPARED BY:

 **BUILDING DROPS**

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



GLAZING DETAIL F



AIR SPACE CONSISTING OF :
- SPACER: ALUMINUM BOX SPACER.
- PRIMARY SEALANT: POLYISOBUTYLENE (PIB).
- SECONDARY SEALANT: STRUCTURAL SILICONE
INTENDED FOR FABRICATION OF INSULATING
GLASS UNITS.

HERMES F. NORERO
LICENSE
No. 73778
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

HERMES F. NORERO, P.E.
FLOOR PLAN ENGINEER
BUILDING GROUPS, INC
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION NO. 29578

SHEET:	REV.
10	E

7/31/2026 8:23 AM

YOW 350 TU - BILL OF MATERIALS				
ITEM #	PART#	DESCRIPTION	MATERIAL	MANUFACTURER
1	BE9-4510	MULLION	6063-T5	YKK AP
2	BE9-4512	MULLION	6063-T5	YKK AP
3	BE9-4534	VENT (OUTSWING)	6063-T5	YKK AP
4				
5	BE9-4560	VENT/FIX MULLION	6063-T5	YKK AP
6	BE9-4561	VENT/VENT MULLION	6063-T5	YKK AP
7	BE9-4581	3 1/2" RECEPTOR	6063-T5	YKK AP
8	BE9-4584	3 1/2" WEEPING SILL FLASHING	6063-T5	YKK AP
9	BE9-5201	FRAME HEAD/SILL (OUTSWING)	6063-T5	YKK AP
10	BE9-5202	FRAME JAMB (OUTSWING)	6063-T5	YKK AP
11	BE9-5203	FRAME HEAD/SILL (FIXED)	6063-T5	YKK AP
12	BE9-5204	FRAME JAMB (FIXED)	6063-T5	YKK AP
13	BE9-5220	ZERO MULLION	6063-T5	YKK AP
14	E9-4031	1" X 2" TRIM CLIP	6063-T5	YKK AP
14A	E9-4032	1"X 2" TRIM CLIP COVER	6063-T5	YKK AP
15	E9-4506	GLASS STOP - WEDGE GASKET	6063-T5	YKK AP
16	E9-4507	GLASS STOP - WEDGE GASKET	6063-T5	YKK AP
17	E9-4508	GLASS STOP - WEDGE GASKET	6063-T5	YKK AP
18	E9-4513	FRAME ATTACHMENT	6063-T5	YKK AP
19	E9-4578	RECEPTOR COVER	6063-T5	YKK AP
20	E9-4593	BASE	6063-T5	YKK AP
21	E9-5218	GLASS STOP - PRESET GASKET	6063-T5	YKK AP
22	E9-5219	GLASS STOP WITH PULL - PRESET GASKET	6063-T5	YKK AP
23				
24A	4K-14207	4 BAR HINGE - 12" - (CASEMENT & PROJECT OUT)	STAINLESS STEEL	YKK AP
24B	4K-14208	4 BAR HINGE - 16" - (CASEMENT)	STAINLESS STEEL	YKK AP
24C	5K-15284	4 BAR HINGE - 16" - (PROJECT OUT)	STAINLESS STEEL	YKK AP
25				
26				
27	E1-1505	MPL LOCK HANDLE	WHITE BRONZE	BRONZECRAFT OR EQUAL
28	E1-1519	KEEPER - OUTSWING	WHITE BRONZE	BRONZECRAFT OR EQUAL
29	E1-1541	CAM HANDLE (R)-OUTSWING	WHITE BRONZE	BRONZECRAFT OR EQUAL
30	E1-1542	CAM HANDLE (L)-OUTSWING	WHITE BRONZE	BRONZECRAFT OR EQUAL
31				
32	E1-1713	GUIDE ROLLER BASE	6063-T5	YKK AP
33	E1-1714	BUTT HINGE	6063-T5	YKK AP
34	E1-1715	BUTT HINGE	6063-T5	YKK AP
35	E1-1721	ARM BASE	6063-T5	YKK AP
36	E1-1723	BUTT HINGE ANGLE	6063-T5	YKK AP
37	E1-1780	4 BAR HINGE BASE	6063-T5	YKK AP
38	E1-1781	4 BAR HINGE BASE	6063-T5	YKK AP
39	E1-1786	CORNER BLOCK	6063-T5	YKK AP
40	E1-1787	CORNER BLOCK	6063-T5	YKK AP
41	E1-1799	STRAP ANCHOR	6063-T5	YKK AP
41A	E9-8431	STRAP ANCHOR COVER	6063-T5	YKK AP
42	E1-1839	4 BAR HINGE BASE(R)	6063-T5	YKK AP
43	E1-1840	4 BAR HINGE BASE(L)	6063-T5	YKK AP
44	E1-1922	ANCHOR CLIP	6063-T5	YKK AP
44A	E9-4035	ANCHOR CLIP COVER	6063-T5	YKK AP
45	E1-1952	KEEPER	CAST ALUMINUM	AMC/CALDWELL OR EQUAL
46	E1-1954-XXXX	LOCK BAR (BASE)	STAINLESS/ALUMINUM	AMC/CALDWELL OR EQUAL
47	E1-1955-XXXX	LOCK BAR (EXT.)	STAINLESS/ALUMINUM	AMC/CALDWELL OR EQUAL
48	E1-1957	4 BAR HINGE - 12" - (CASEMENT OUT EGRESS)	STAINLESS STEEL	AMC/CALDWELL OR EQUAL
49				

NOTE: COMPONENTS & PART NUMBERS LISTED IN B.O.M. AND SHOWN ON SHEETS 14 & 15 ARE USED THROUGHOUT YKK YOW 350 TU WINDOW SERIES OF FIXED, CASEMENT, AND PROJECTED WINDOW PRODUCTS, NOT ALL COMPONENTS LISTED ARE USED IN PROJECT OUT WINDOW.

YOW 350 TU - BILL OF MATERIALS				
ITEM #	PART#	DESCRIPTION	MATERIAL	MANUFACTURER
50	E1-1971	TWIST ANCHOR - 3 1/2" FRAMING	GALVINIZED STEEL	WILD BORE FABRICATORS OR EQUAL
51	E1-1976	FRICTION ADJUSTER	STAINLESS STEEL	TRUTH HARDWARE OR EQUAL
52	K-10639	GUIDE ROLLER	STAINLESS/NYLON	YKK AP
53				
54				
55	E2-0050	PRESET GASKET	EPDM	TREMCO OR EQUAL
56	E2-0051	AT GASKET	SANTOPRENE	TREMCO OR EQUAL
57	E2-0133PC	SIDE BLOCK x 4" LONG	EPDM PC	TREMCO OR EQUAL
58				
59	E2-0625	AT GASKET	SANTOPRENE	TREMCO OR EQUAL
60	E2-0626PC	SETTING BLOCK x 4"LONG	EPDM PC	TREMCO OR EQUAL
61	E2-0362PC	SETTING BLOCK x 4"LONG	EPDM PC	TREMCO OR EQUAL
62	E2-0647PC	SETTING BLOCK x 4" LONG	EPDM	TREMCO OR EQUAL
63	E2-0651PC	SETTING BLOCK x 4" LONG	EPDM PC	TREMCO OR EQUAL
64	E2-0670	BACKER TAPE	POLYURETHANE FOAM	TREMCO OR EQUAL
65	E2-0672	WEDGE GASKET	EPDM	TREMCO OR EQUAL
66	E2-0682	GASKET - FOR MPL HANDLE	BUTYL RUBBER	BRONZECRAFT OR EQUAL
67	E2-0359	SPACER	EPDM	TREMCO OR EQUAL
68				
69				
70				
71				
72				
73	FA1014-SS	#10 X7/8" SMS T/A	300 STAINLESS STEEL	FOR LOCK BAR - EXT. BAR & LOCK BAR BASE
74	FF0808-SS	#8-32 x 1/2" T/F	300 STAINLESS STEEL	FOR SNUBBER - FRAME
75	FF0816-SS	#8-32 x 1" T/F	300 STAINLESS STEEL	FOR SNUBBER / SNUBBER CHAIR - VENT
76	FF1008-SS	#10-24 x 1/2" T/F	300 STAINLESS STEEL	FOR CAM HANDLE & KEEPER
77	FF1012-SS	#10-24 x 3/4" T/F	300 STAINLESS STEEL	FOR 4 BAR HINGE (BASE) & GUIDE ROLLER BASE
78	FF1016-SS	#10-24 x 1" T/F	300 STAINLESS STEEL	FOR ARM BASE
79	FM1006-SS	#10-24 x 3/8" T/F	300 STAINLESS STEEL	FOR MPL LOCK HANDLE
80	FS1010-SS	#10-24 x 5/8" (TEK)	300 STAINLESS STEEL	FOR KEEPER LOCK DOWN
81	PC0808-SS	#8 x 1/2" SMS T/AB	300 STAINLESS STEEL	FOR GUIDE ROLLER
82	PC1008-SS	#10 x 1/2" SMS T/AB	300 STAINLESS STEEL	FOR ANCHORING TRIM CLIP E94031
83	PC1016-SS	#10 x 1" SMS T/AB	300 STAINLESS STEEL	FOR FRAME ASSEMBLY
84	PC1020-SS	#10 x 1 1/4" SMS T/AB	300 STAINLESS STEEL	FOR FRAME TO MULLION ASSEMBLY
85	PC1040-SS	#10X 2 1/2" SMS T/AB	300 STAINLESS STEEL	RECEPTOR ANCHOR
86	PF1006-SS	#10-24 x 3/8" T/F	300 STAINLESS STEEL	FOR 4 BAR HINGE (FRAME) & FRICTION ADJUSTER
87	PF1008-SS	#10-24 x 1/2" T/F	300 STAINLESS STEEL	FOR BUTT HINGE (VENT) & FOR LIMIT STOP
88	PM1007-SS	#10-24 x 7/16" MS	300 STAINLESS STEEL	FOR BUTT HINGE (FRAME & VENT)
89	UF0810-SS	#8-32 x 5/8" UNDERCUT T/F	300 STAINLESS STEEL	FOR RAIL CHANNEL
90	UF1006-SS	#10-24 x 3/8" UNDERCUT T/F	300 STAINLESS STEEL	FOR 4 BAR HINGE (VENT)
91	WN1001-SS	#10 x 1/16" FLAT WASHER	300 STAINLESS STEEL	FOR KEEPER (INSWING)
92		1/4" X 2 3/4" HXHD TAPCON	COATED CARBON STEEL	FRAME ANCHOR
93				
94	PECORA 896FC	SILICONE		TREMCO OR EQUAL
95	TREMSIL 600	SILICONE		TREMCO OR EQUAL
96	BE9-4509	MULLION	6063-T5	
97	E9-4526	GLASS STOP	6063-T5	
98	E9-4527	GLASS STOP COVER	6063-T5	
99	E9-4524	FIXED GLASS STOP	6063-T5	
100	E9-4525	FIXED GLASS STOP COVER	6063-T5	
101	E2-0670	BACKER TAPE	POLYURETHANE FOAM	SAINT GOBAIN
102				
103	AS-4428	PRESSURE PLATE	6063-T5	YKK
104	HD-2516-W3-SS	1/4" - 20 X 1" HWHMS	300 STAINLESS STEEL	FOR PRESSURE PLATE
105	E9-5111	SNAP COVER	6063-T5	YKK
106	BE9-4925	STACK MULLION	6063-T5	YKK
107	E1-1536	END CAP	6063-T5	YKK
108	PC-1208-SS	#12 X ½" PH SMS SS AB	300 STAINLESS STEEL	FOR MULL CLIP
109	E1-1537	MULL CLIP	6063-T5	YKK
110	E9-7318	FIXED GLASS STOP	6063-T5	
111	E9-7319	FIXED GLASS STOP COVER	6063-T5	
112	E9-4559	SILL TRIM BASE	6063-T6	-
113	E9-4586	3" SILL TRIM	6063-T5	-
114	E9-4587	4" SILL TRIM	6063-T5	-
115	E1-2004	END DAM	-	-
116	E2-0769	JAMB BLOCK	-	BOTTOM OF JAMB WITH SILL FLASHING



Quality
inspires™

YKK AP America Inc.

101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303

PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUH THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

BILL OF MATERIALS

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15

MIAMI, FL 33132

PH: (954)399-8478

FAX: (954)744.4738

WEB: www.buildingdrops.com



REMARKS	BY	DATE
7TH FBC CODE CHANGE	MS	04.16.20
8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
9TH FBC CODE CHANGE	SH	07.31.26

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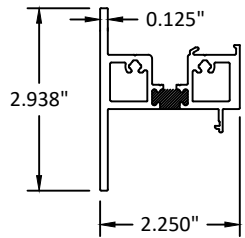


FL #:		FL16313	
DATE:		9.02.15	
DWG. BY:	LS	CHK. BY:	SM
SCALE:		NTS	
DWG. #:		YKK155	
SHEET:		13	
		REV.	E
		OF 15	

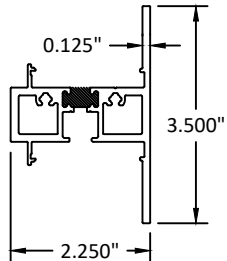
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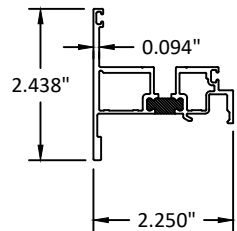
1 MULLION
6063-T5



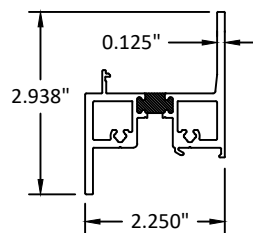
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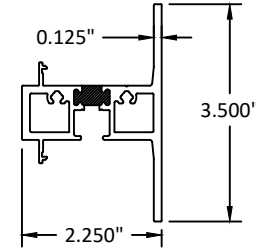
3 OUTSWING VENT
6063-T5



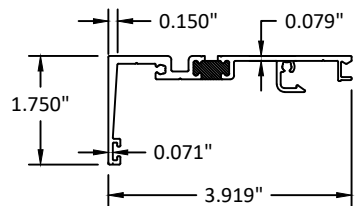
5 VENT / FIX MULLION
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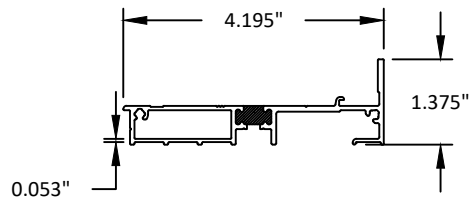
6 VENT / VENT MULLION
6063-T5



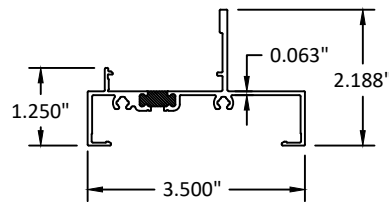
7 RECEPTOR
6063-T5



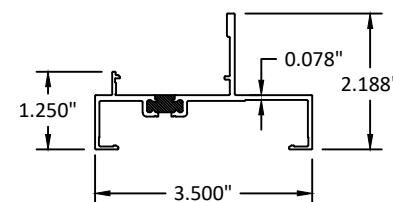
8 3 1/2" WEEPING SILL FLASHING
6063-T5



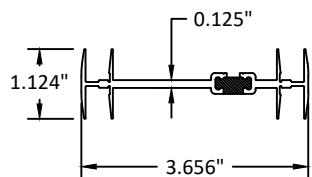
9 OUTSWING HEAD/SILL FRAME
6063-T5



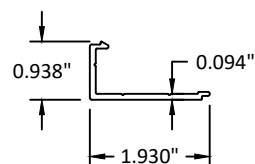
10 OUTSWING JAMB FRAME
6063-T5



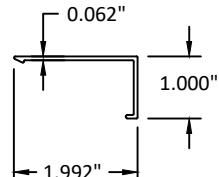
13 ZERO MULLION
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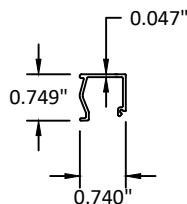
14 TRIM CLIP
6063-T5



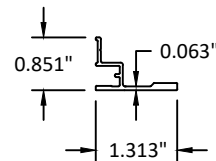
14A TRIM CLIP COVER
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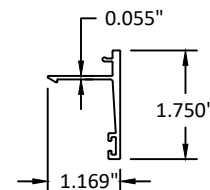
15 GLASS STOP
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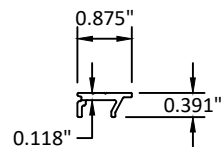
18 ADAPTOR
6063-T5



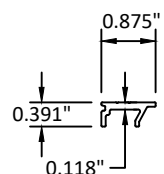
19 RECEPTOR COVER
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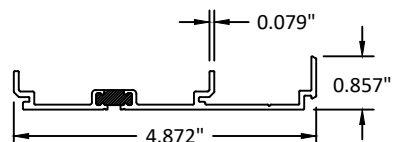
20 LOCK BASE
6063-T5



35 ARM BASE
6063-T5

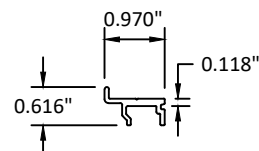


41 STRAP ANCHOR
6063-T5

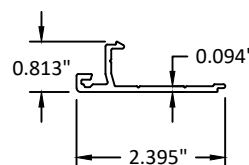


42 HINGE BASE
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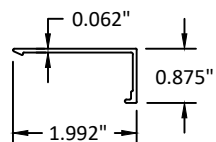
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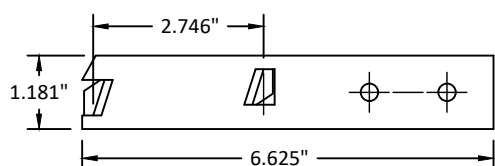
44 ANCHOR CLIP
6063-T5



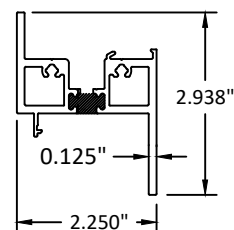
44A ANCHOR CLIP COVER
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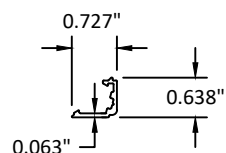
50 TWIST ANCHOR
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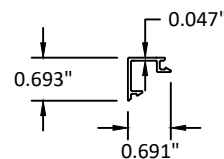
96 MULLION
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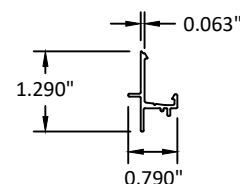
97 GLASS STOP
6063-T5



98 STOP SNAP COVER
6063-T5



99 GLASS STOP
6063-T5



YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

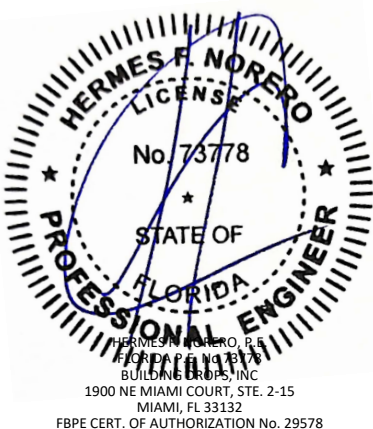
COMPONENTS

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



REMARKS	BY	DATE
7TH FBC CODE CHANGE	MS	04.16.20
8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
9TH FBC CODE CHANGE	SH	07.31.26

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FL #:

FL16313

DATE: 9.02.15

DWG. BY:
LS

CHK. BY:
SM

SCALE: NTS

DWG. #: YKK155

SHEET:

REV.

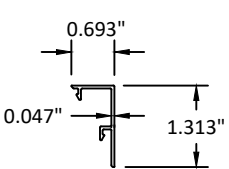
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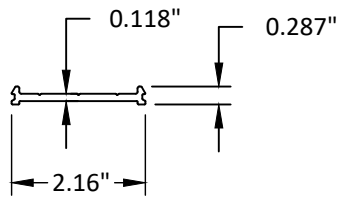
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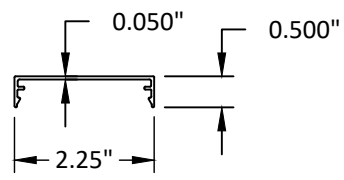
100 STOP SNAP COVER
6063-T5



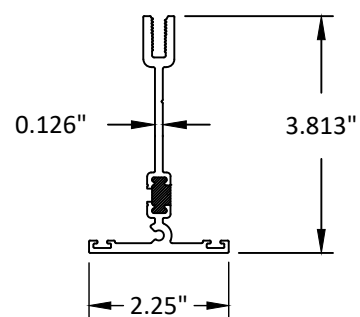
103 PRESSURE PLATE
6063-T5



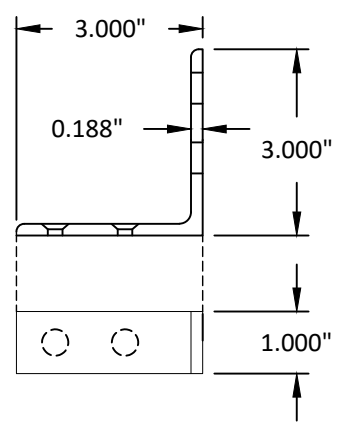
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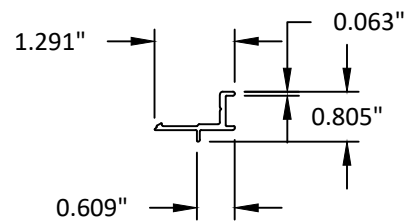
106 STACK MULLION
6063-T5



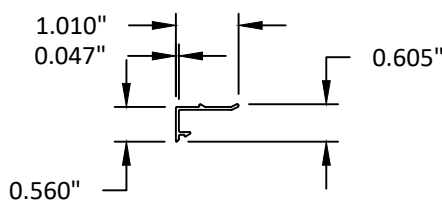
109 MULL CLIP
6063-T5



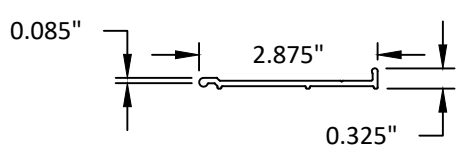
110 FIXED GLASS STOP
6063-T5



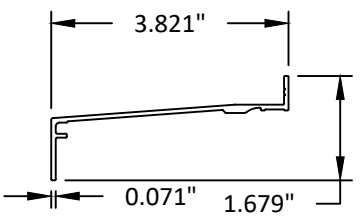
111 FIXED GLASS STOP
6063-T5



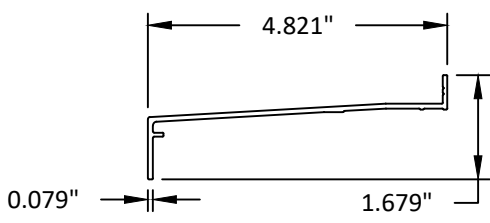
112 SILL TRIM BASE
6063-T5



113 3" SILL TRIM
6063-T5



114 4" SILL TRIM
6063-T5



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YKK AP America Inc.
101 MARIETTA STREET NW, SUITE 2100
ATLANTA, GA 30303
PH: (478)277-1955 FAX: (678)838-6001

TITLE:
YOW 350 TUB THERMAL ALUMINUM
PROJECT OUT WINDOW
(WZ3) (IMPACT)

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MIAMI, FL 33132
PH: (954)399-8478
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BD
BUILDING DROPS

REMARKS	BY	DATE
7TH FBC CODE CHANGE	MS	04.16.20
8TH FBC CODE CHANGE	SH	06.02.23
MISC. UPDATE	SH	02.26.24
9TH FBC CODE CHANGE	SH	07.31.26

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HERMES F. NORERO
LICENSE
No. 73778
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

FL #:
FL16313

DATE: **9.02.15**

DWG. BY: **LS** CHK. BY: **SM**

SCALE: **NTS**

DWG. #: **YKK155**

SHEET:
15

REV.
E

OF 15