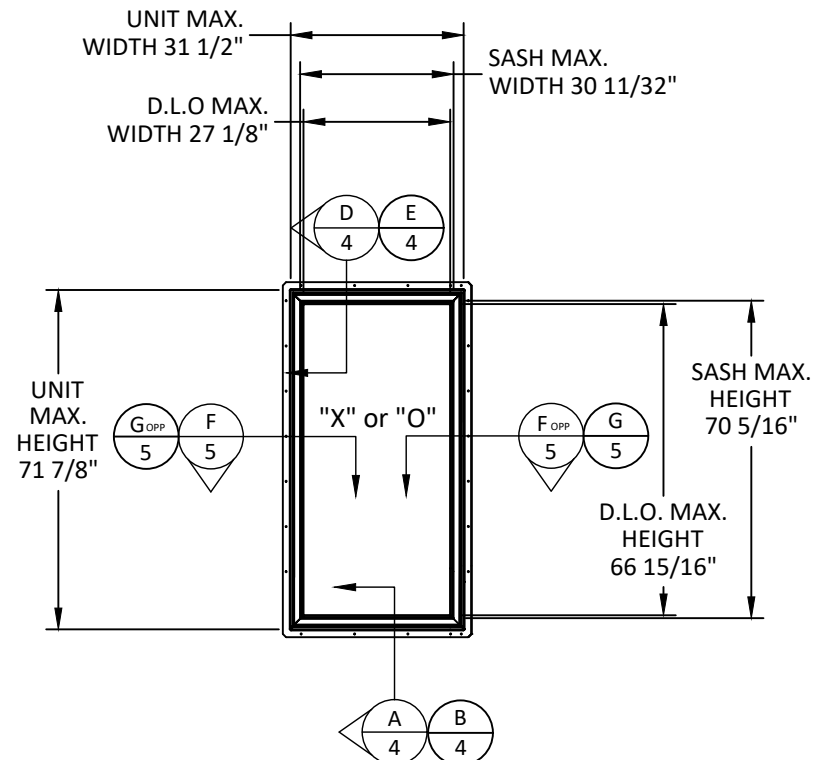
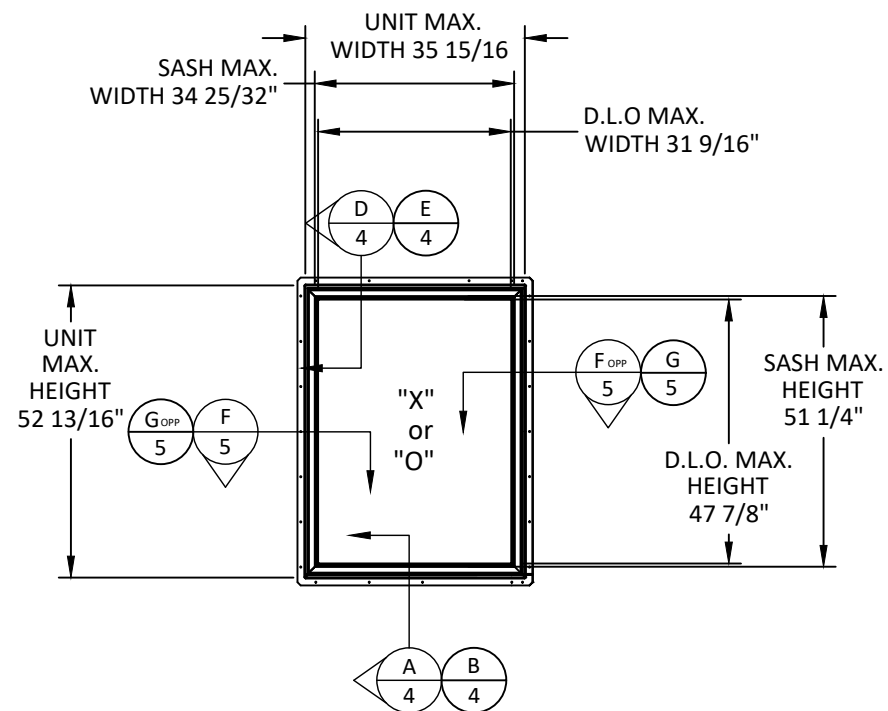


FL #:	
FL12496	
DATE: 08.07.17	
DWG. BY: HR	CHK. BY: HFN
SCALE: NTS	
DWG. #: AWD114	
SHEET:	
1	
OF 6	

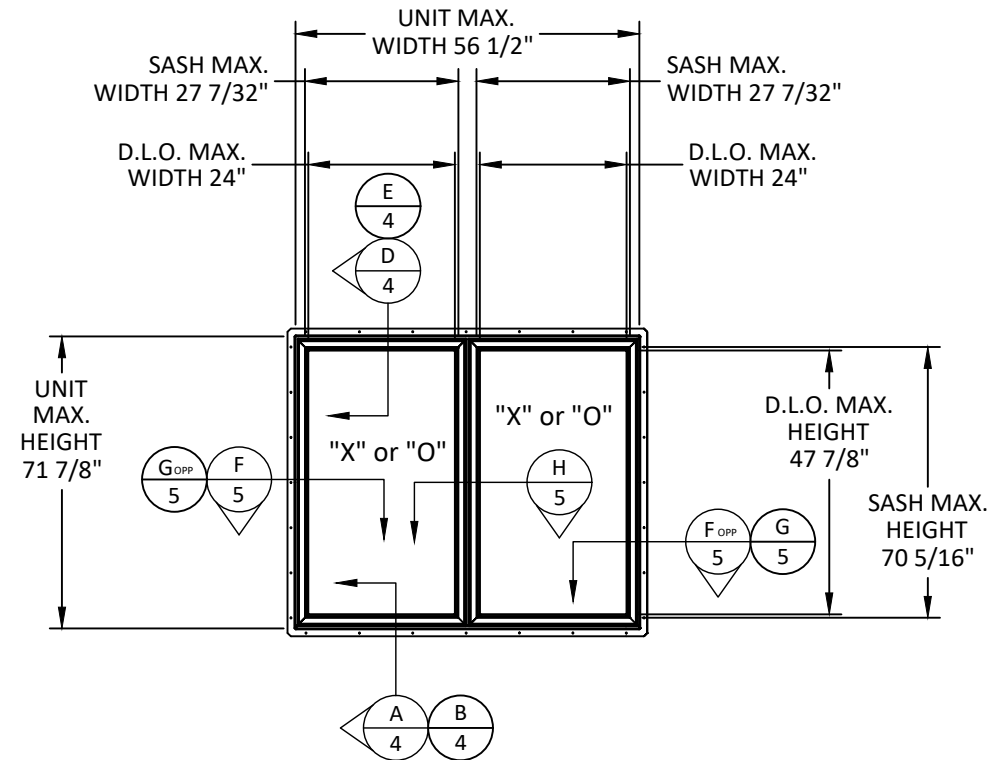
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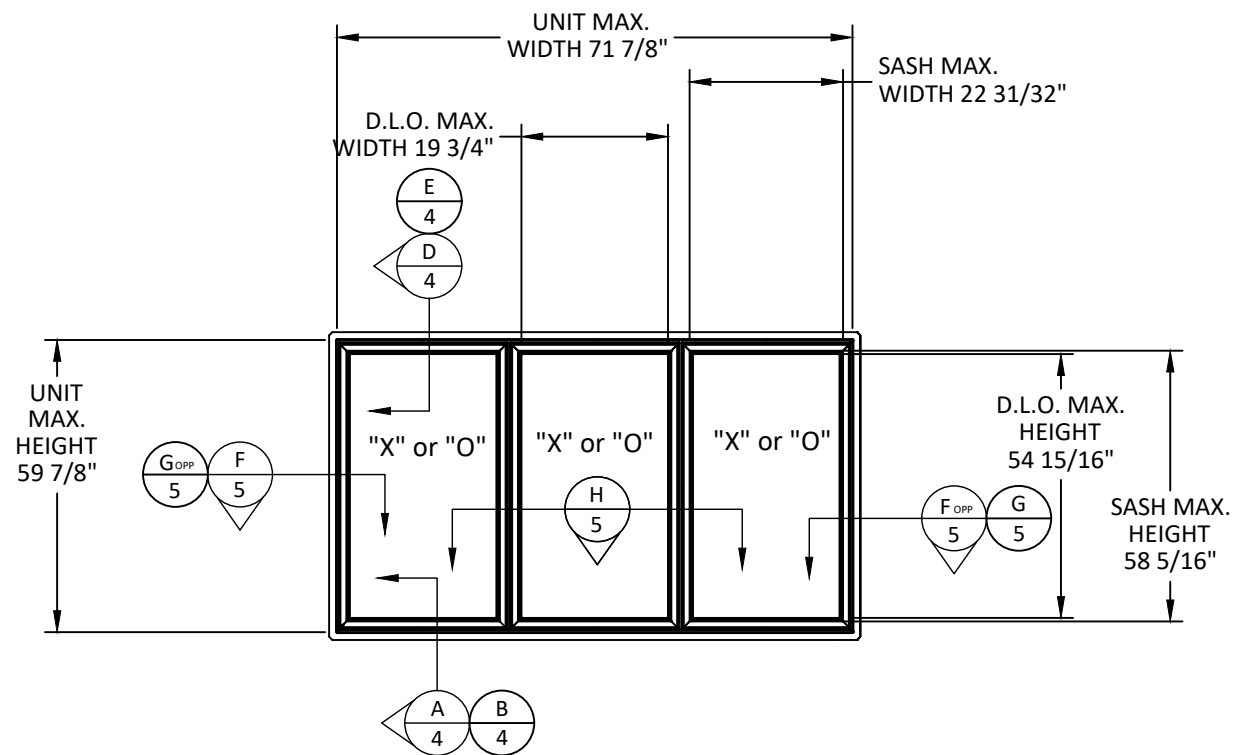
**ELEVATION
CX16**



**ELEVATION
CXW145**



**ELEVATION
CW26**



**ELEVATION
C35**



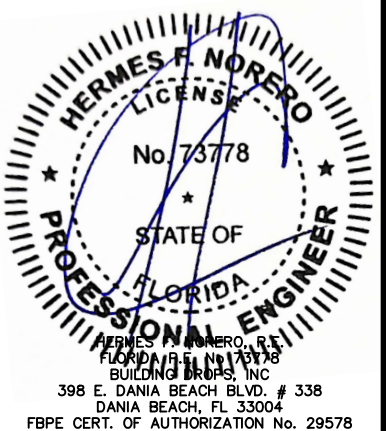
100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
PH: (651) 264-5150 FX: (651) 264-5485

TITLE: 400 SERIES CASEMENT WINDOW
WITH STORMWATCH PROTECTION
(NON-HVHZ)/(IMPACT)
ELEVATIONS

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
6TH FBC CODE CHANGE	HR	8.8.17
7TH FBC CODE CHANGE	SR	3.16.20
8TH FBC CODE CHANGE	OL	5.19.23
GLAZING DETAIL UPD.	SH	12.20.23

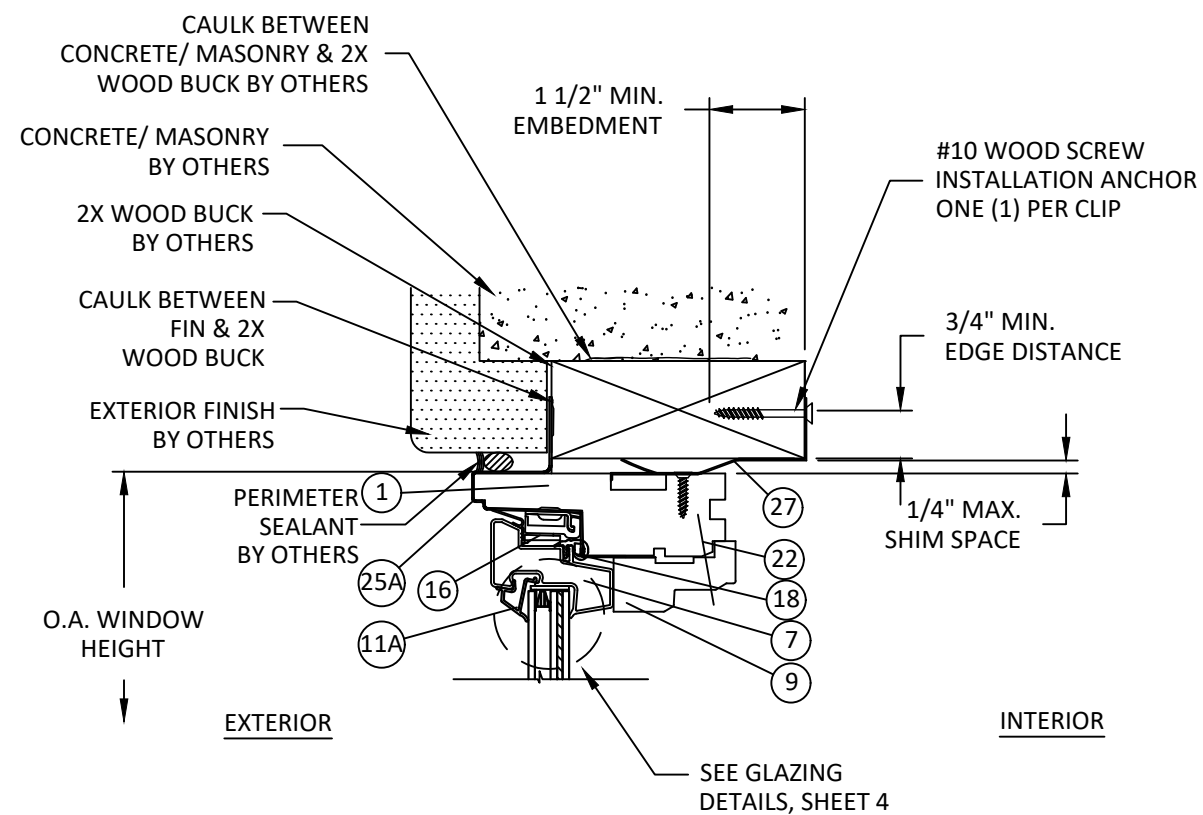
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SHEET:	2

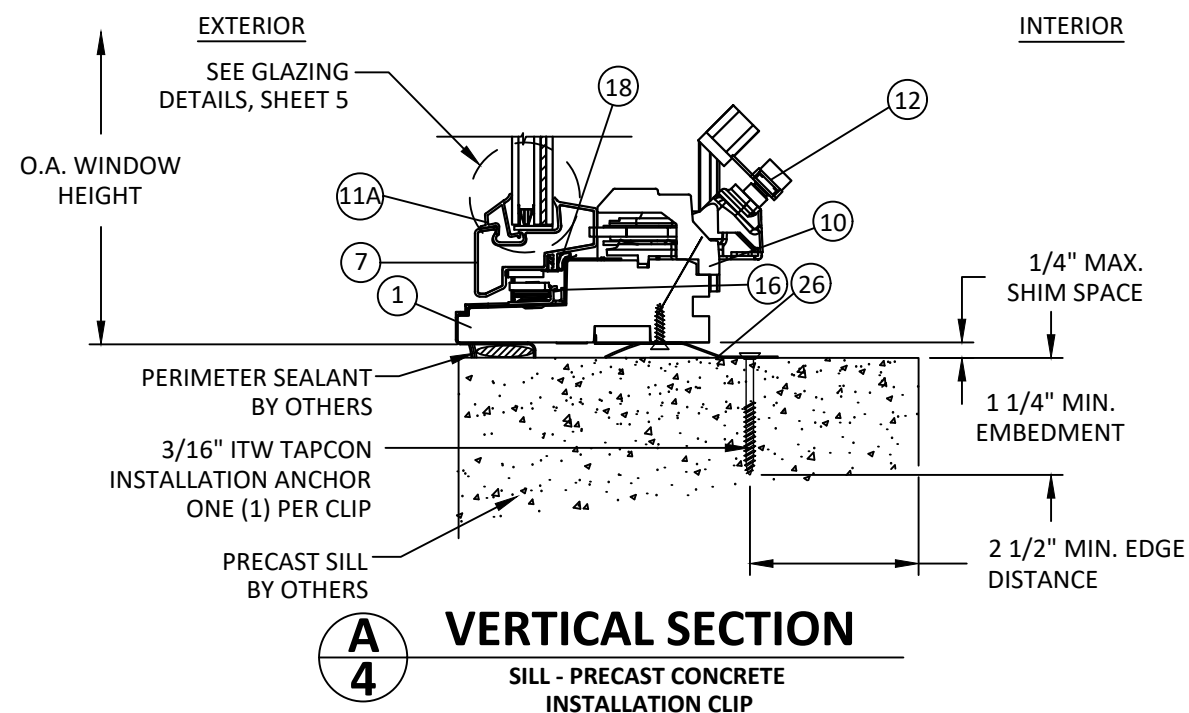
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projects\andersen windows\fbc-23-1224 - fbc submittal - fl12496 400 series casement window\dwgs\awd114.dwg



D 4 VERTICAL SECTION

HEAD - 2X WOOD FRAME INSTALLATION CLIP

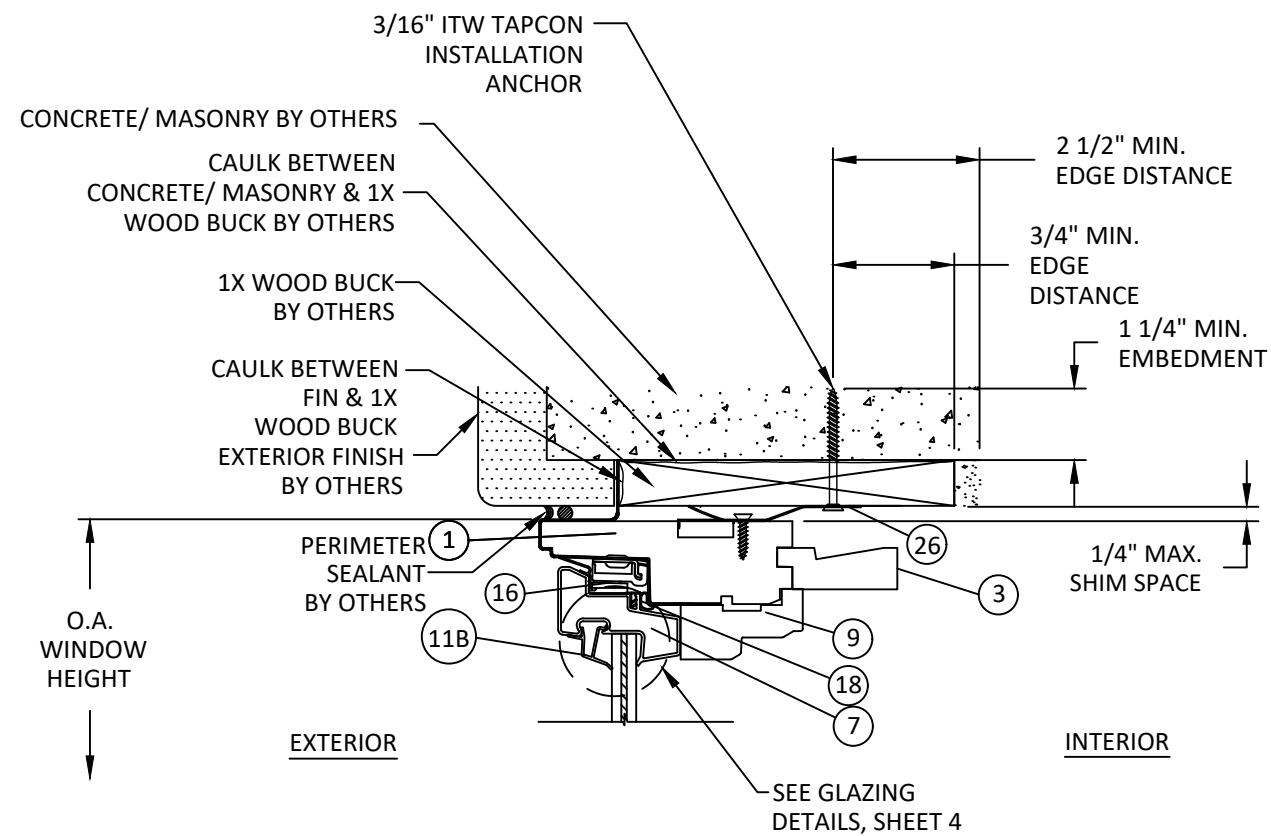


A
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VERTICAL SECTION

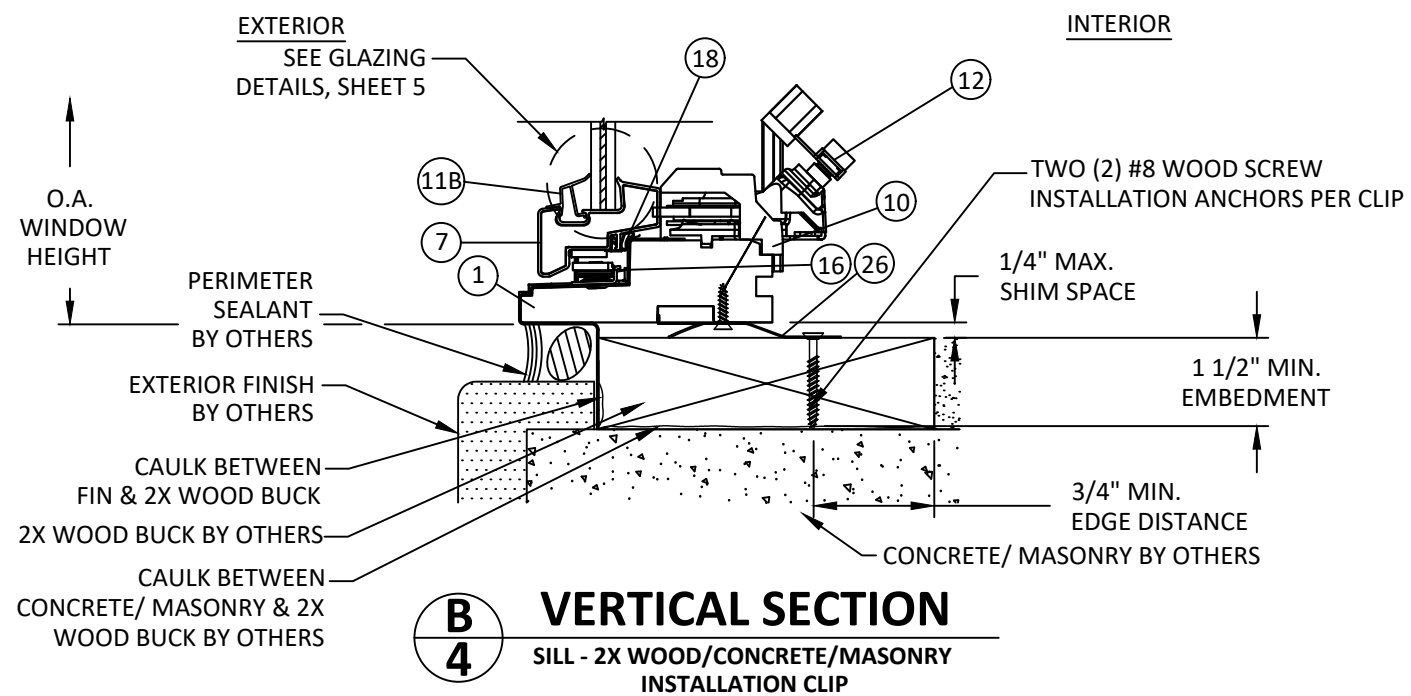
SILL - PRECAST CONCRETE
INSTALLATION CLIP

SILL - PRECAST CONCRETE INSTALLATION CLIP



E **4** **VERTICAL SECTION**

**HEAD - 1X WOOD/CONCRETE/MASONRY
INSTALLATION CLIP**



B
4 **VERTICAL SECTION**
SILL - 2X WOOD/CONCRETE/MASONRY
INSTALLATION CLIP

**SILL - 2X WOOD/CONCRETE/MASONRY
INSTALLATION CLIP**



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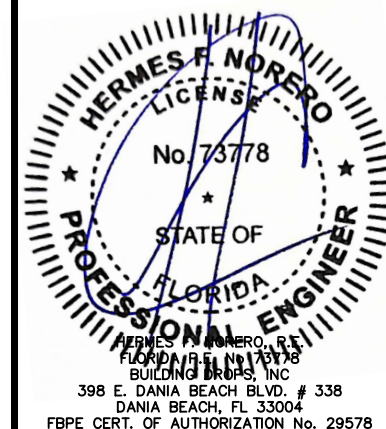
TITLE: 400 SERIES CASEMENT WINDOW
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(NON-HVHZ)/(IMPACT)
VERTICAL SECTIONS

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GLAZING DETAIL UPD.	SH	12.20.23

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SCALE: NTS

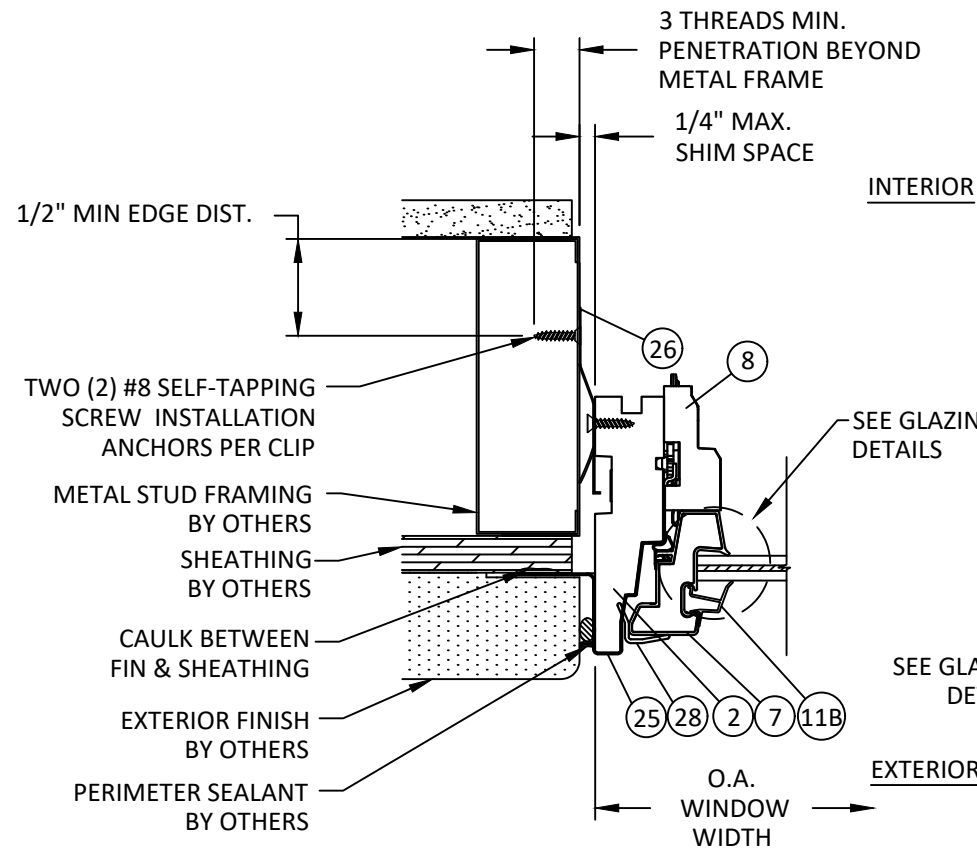
DWG. #: AWD114

SHEET:

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OF 6

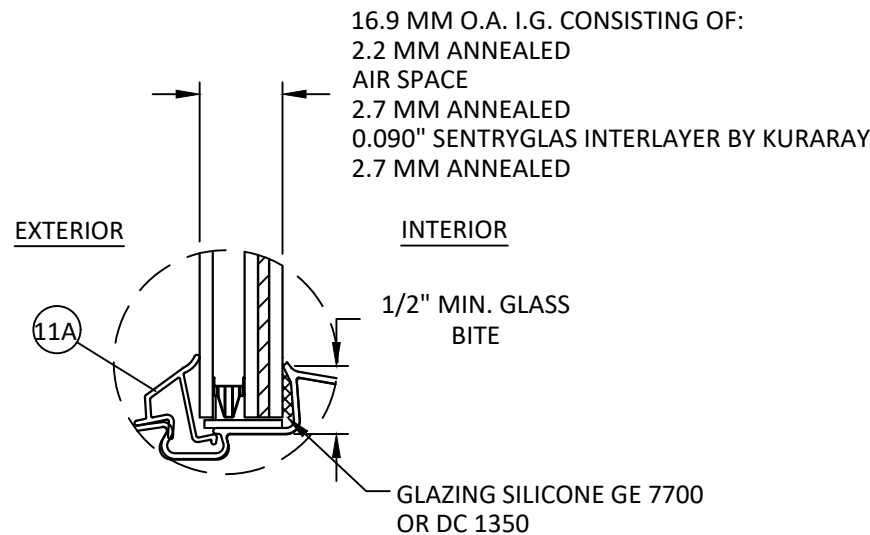
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12/20/2023 8:21 PM



F
5

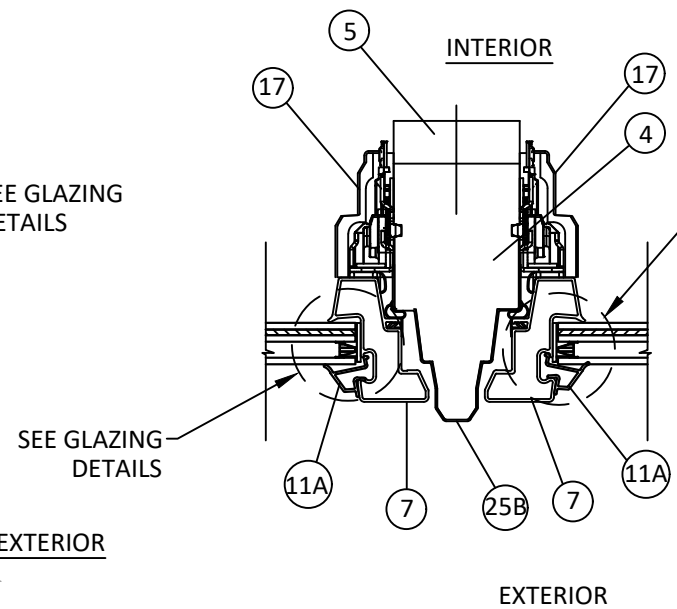
HORIZONTAL SECTION

JAMB - METAL STUD FRAME
INSTALLATION CLIP



GLAZING DETAIL 1

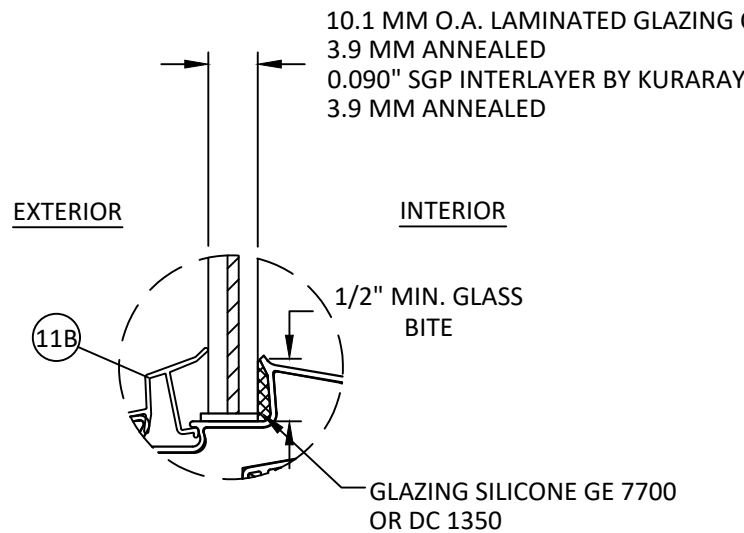
- GLAZING NOTES:
1. GLAZING COMPLIES WITH ASTM E1300 AND FBC SAFETY GLAZING REQUIREMENTS.
 2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN CHAPTER 24.
 3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER CHAPTER 24.
 4. D.L.O. MAY NOT EXCEED MAX DIMENSIONS SHOWN ON ELEVATIONS.



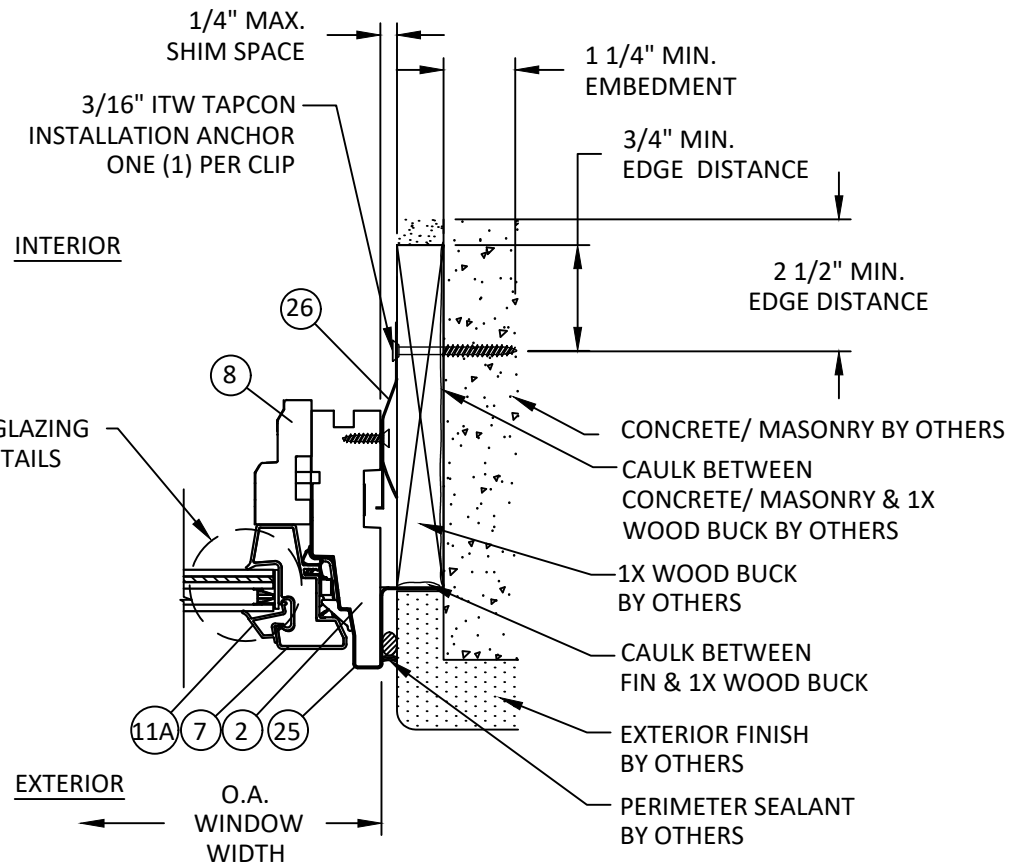
H
5

HORIZONTAL SECTION

INTEGRAL MULLION POST



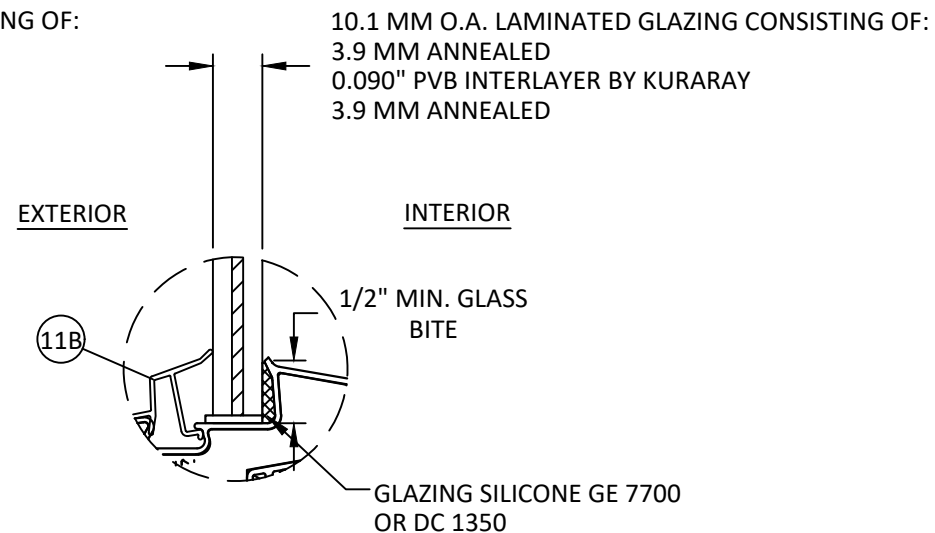
GLAZING DETAIL 2



G
5

HORIZONTAL SECTION

JAMB - 1X WOOD/CONCRETE/MASONRY
INSTALLATION CLIP



GLAZING DETAIL 3



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TITLE: 400 SERIES CASEMENT WINDOW
WITH STORMWATCH PROTECTION
(NON-HVHZ)/(IMPACT)

HORIZONTAL SECTIONS & GLAZING DETAILS

PREPARED BY:

BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004

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SCALE: **NTS**

DWG. #: **AWD114**

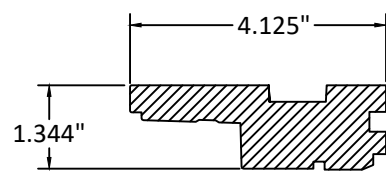
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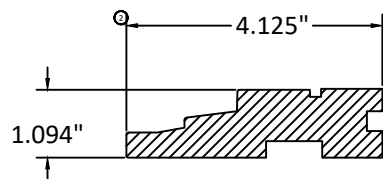
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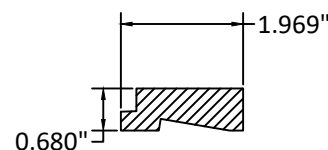
1 FRAME HEAD/SILL
WOOD



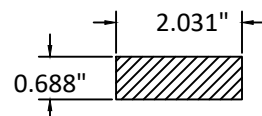
2 FRAME SIDE
WOOD



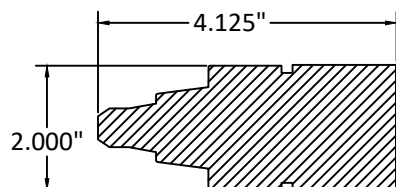
3 EXTENSION JAMB
WOOD



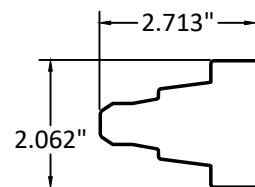
5 MULLION POST CASING
WOOD



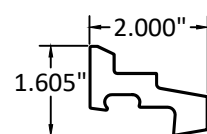
4 MULLION POST
WOOD



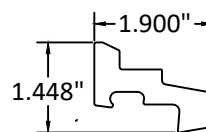
25B MULL POST CLADDING
WOOD



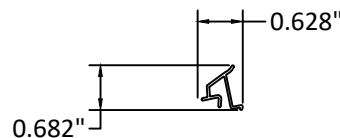
6 SASH RAIL/STILE CLAD.
PVC



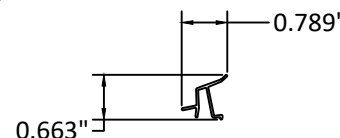
7 SASH RAIL/STILE
WOOD



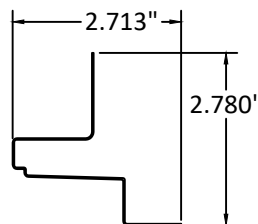
11 GLAZING BEAD - I.G.
PVC



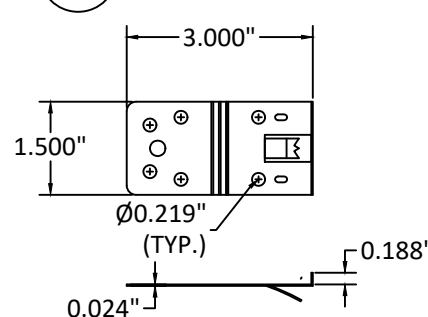
11B GLAZING BEAD - MONO. LAMI.
PVC



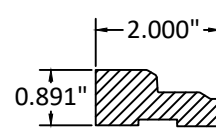
25A FRAME HEAD/SILL CLADDING
PVC



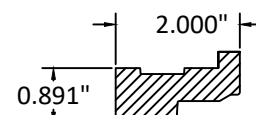
26 INSTALLATION CLIP
304 SS



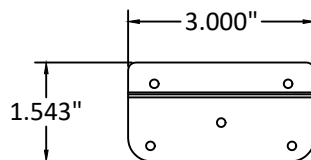
8 TRIM STOP JAMB
WOOD



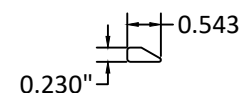
9 TRIM STOP HEAD
WOOD



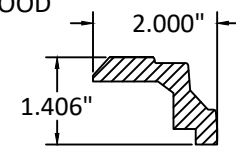
15 STATIONARY SASH CLIP
GALV. STEEL



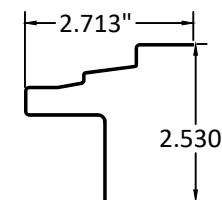
20 SASH REINF. BAR
ALUMINUM



10 TRIM STOP SILL
WOOD

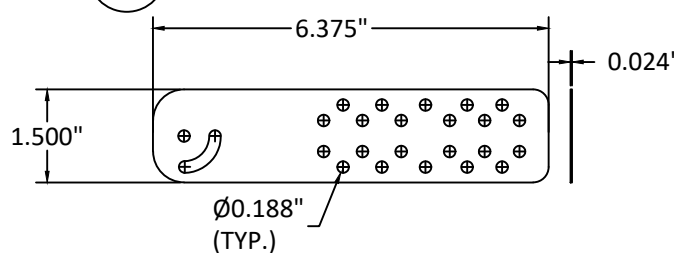


25 FR. SIDE CLADDING
PVC

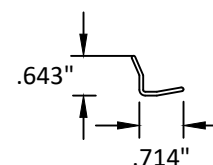


NOTE: ALL WOOD TO BE
PONDEROSA PINE OR EQUAL

27 INSTALLATION CLIP
304 SS



28 EXTERIOR SNUGGER
ALUMINUM



BILL OF MATERIALS				
NO	DRAWING NUMBER	DESCRIPTION	MATERIAL	MANUFACTURER
1	30835	FRAME HEAD/SILL	WOOD	ANDERSEN
2	30838	FRAME SIDE	WOOD	ANDERSEN
3	30208	EXTENSION JAMB	WOOD	ANDERSEN
4	30839	MULLION POST	WOOD	ANDERSEN
5	30056	MULLION POST CASING	WOOD	ANDERSEN
6	29770	SASH RAIL/STILE CLADDING	PVC	ANDERSEN
7	30016	SASH RAIL/STILE	WOOD	ANDERSEN
8	30847/8	TRIM STOP JAMB	WOOD	ANDERSEN
9	30841	TRIM STOP HEAD	WOOD	ANDERSEN
10	30842-45	TRIM STOP SILL	WOOD	ANDERSEN
11A	35031	GLAZING BEAD - I.G.	PVC	-
11B	30894	GLAZING BEAD - MONO. LAMI.	PVC	-
12	0102405/06	ROTO OPERATOR	STEEL	AMEROCK CORP.
14	#8 X 1/2"	SNUGGER SCREW	-	-
15	30053	STATIONARY SASH CLIP	GALV. STEEL	-
16		HINGES	STEEL	AMEROCK CORP.
17		LOCK W/ KEEPERS ON SASH	STEEL	AMEROCK CORP.
18	0105827	WEATHER STRIPPING	-	-
20	30871	SASH REINFORCING BAR	ALUMINUM	-
21	#8 X 5/8"	REINFORCING BARSCREWS	-	-
22		BRAD NAILS 1-1/2" LONG	GALV. STEEL	-
23	30172	FOAM WEATHERSTRIPPING	-	-
25	30023/29	FRAME SIDE CLADDING	PVC	ANDERSEN
25A	30023/29	FRAME HEAD/SILL CLADDING	PVC	ANDERSEN
25B	30029	MULLION POST CLADDING	PVC	ANDERSEN
26	20165	INSTALLATION CLIP	304 SS	-
27	94577	INSTALLATION CLIP	304 SS	-
28	30442	SNUGGER	ALUMINUM	-



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TITLE:
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WITH STORMWATCH PROTECTION
(NON-HVHZ)/(IMPACT)

COMPONENTS & BILL OF MATERIALS

PREPARED BY:

BUILDING DROPS, INC.

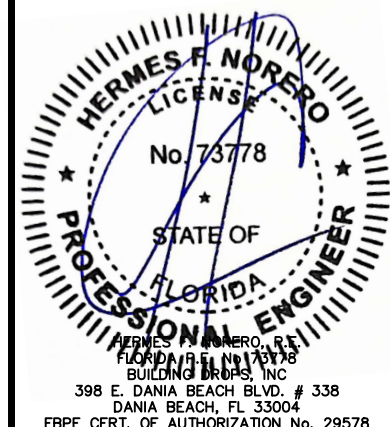
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6

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