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YKK AP AMERICA RESIDENTIAL

STYLEVIEW HORIZONTAL SLIDING WINDOW

(NON-HVHZ) (NON-IMPACT)

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.
- 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.
- FOR INSTALLATION TO 2X WOOD FRAMING USE #8 PH WOOD SCREW OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM 1 1/2" EMBEDMENT.
- FOR INSTALLATION TO METAL STUD USE #8 SELF-TAPPING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM 3 THREADS PENETRATION BEYOND METAL STRUCTURE.
- 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.
- 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.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 0.033 MILS. (20 GAUGE).

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/A440-11
- 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.
- 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. DOCUMENTS SHALL BE APPROVED BY AUTHORITY HAVING JURISDICTION (AHJ).
- APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: VINYL
- DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
 - X: OPERABLE PANEL
 - O: FIXED PANEL
- GLAZING SHALL MEET ASTM E1300 REQUIREMENTS, SEE SHEET 4 FOR GLAZING DETAILS.

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1	INSTALLATION & GENERAL NOTES
2	ELEVATION & ANCHOR LAYOUT
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UNIT DIMENSIONS			
CONFIGURATION	DESIGN PRESSURE	MAXIMUM SIZE	MISSILE IMPACT RATING
XO	+40 / -40 PSF	71.5" (W) X 59.5" (H)	NON-IMPACT
XOX	+35 / -35 PSF	107.5" (W) X 59.5" (H)	NON-IMPACT



YKK AP AMERICA, INC.
4234 OCMULGEE BLVD.
MACON, GEORGIA 31217
PH: (866) 348-9091

TITLE:
STYLEVIEW HORIZONTAL
SLIDING WINDOW
(NON-HVHZ) (NON-IMPACT)

INSTALLATION & GENERAL NOTES

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

REMARKS	BY	DATE
A. 7TH FBC CODE CHANGE	MS	04.24.20

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Digitally signed by Hermes F. Norero
Reason: I am approving this document
Date: 2020.07.30.18:42:04 -0400

HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

FL #:
FL12286

DATE: **01.20.15**

DWG. BY: SM	CHK. BY: HFN
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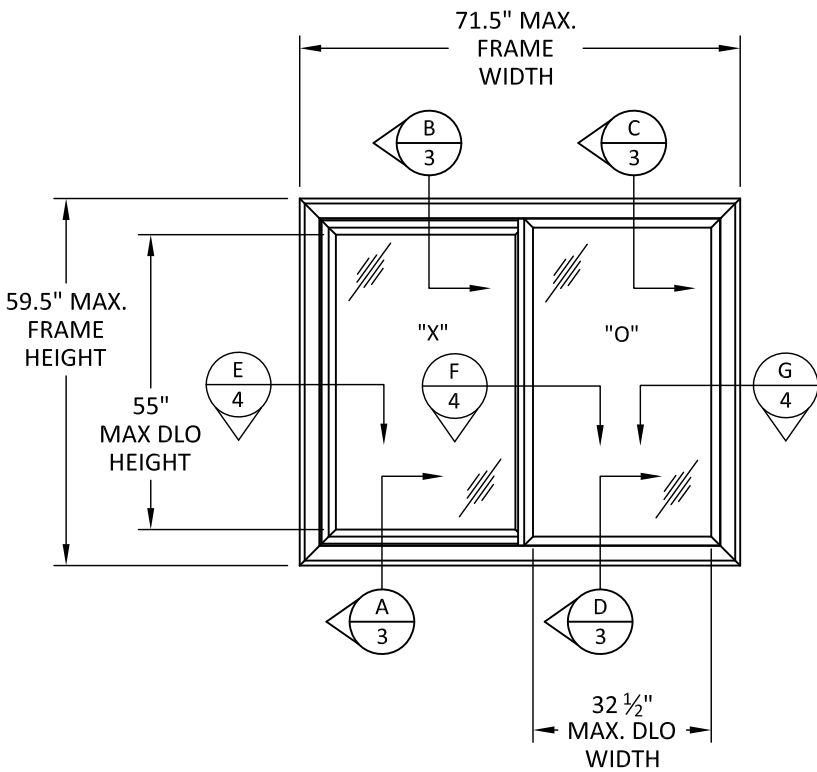
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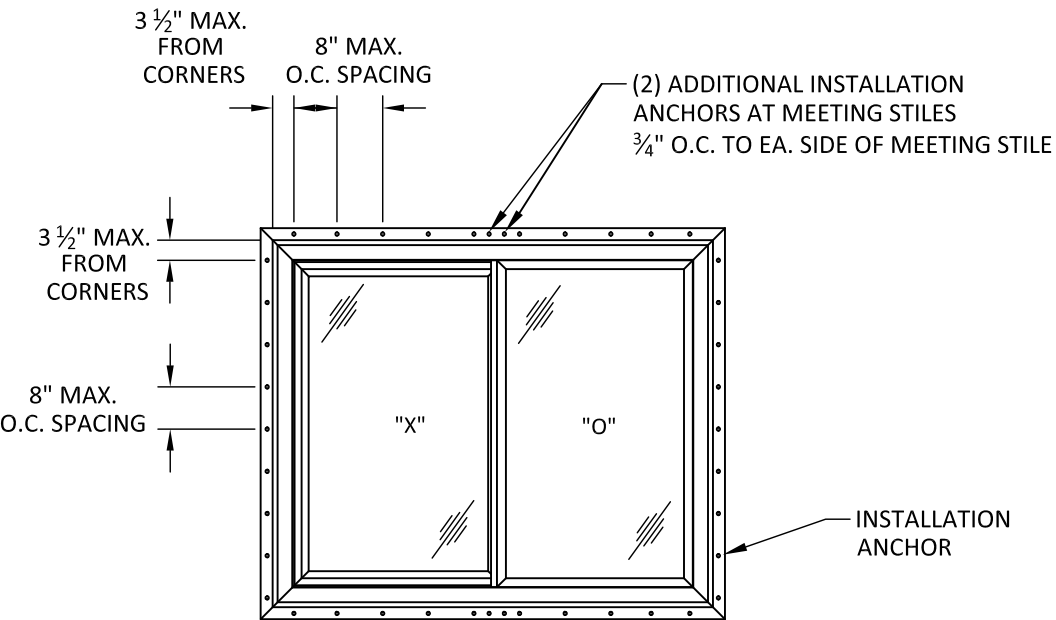
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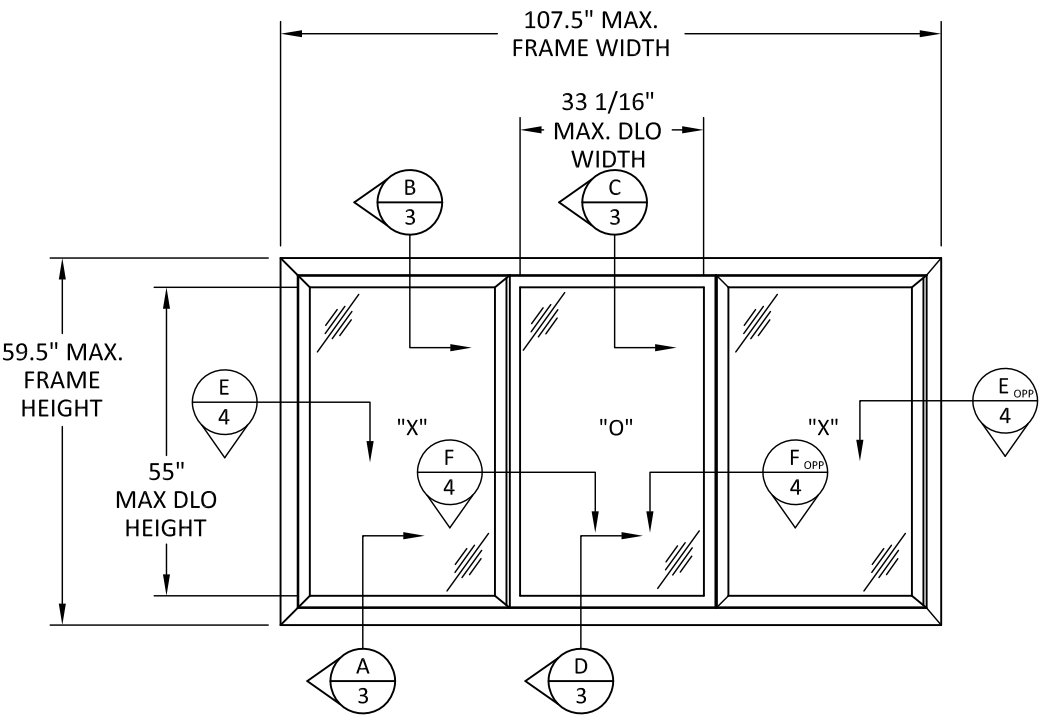
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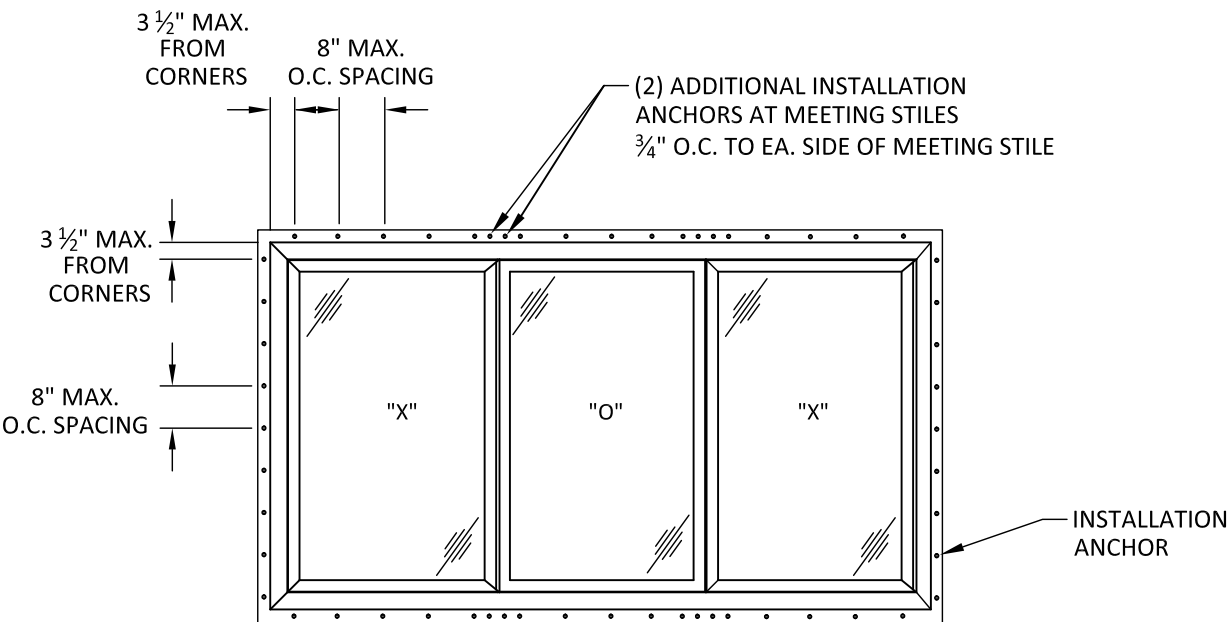
TYPICAL ELEVATION
XO UNIT



ANCHOR LAYOUT
NAILING FIN



TYPICAL ELEVATION
XOX UNIT



ANCHOR LAYOUT
NAILING FIN



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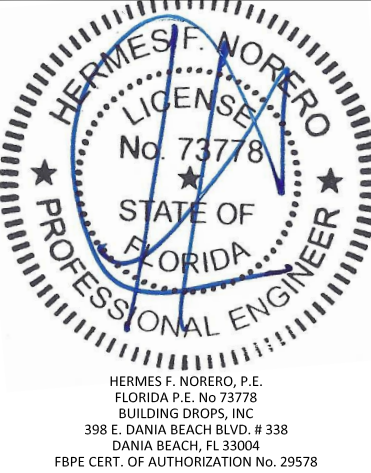
TITLE: **STYLEVIEW HORIZONTAL
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ELEVATION & ANCHOR LAYOUT**



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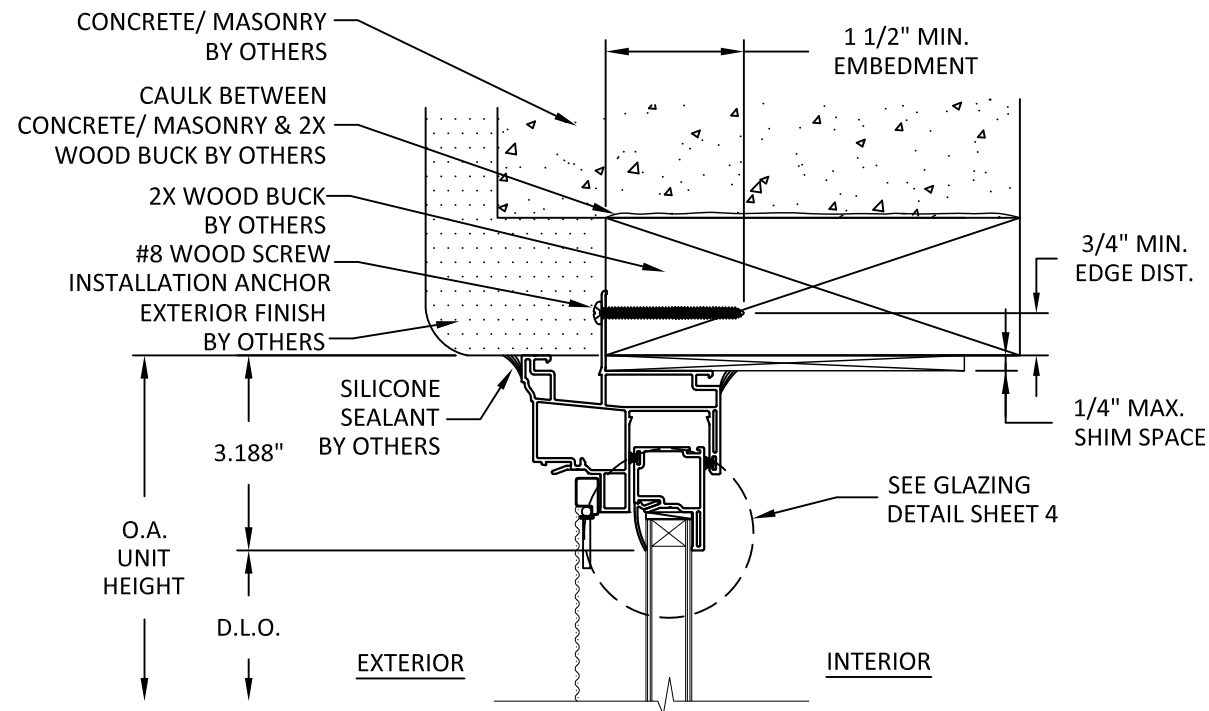
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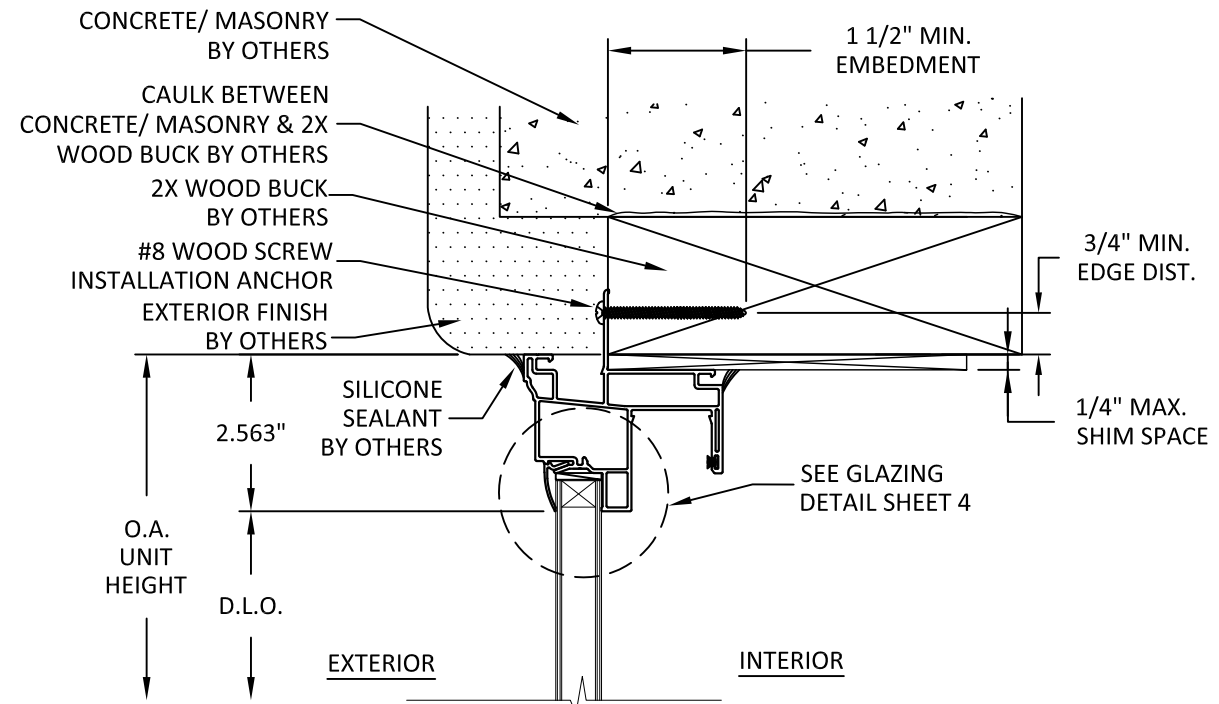
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CHK. BY:	HFN
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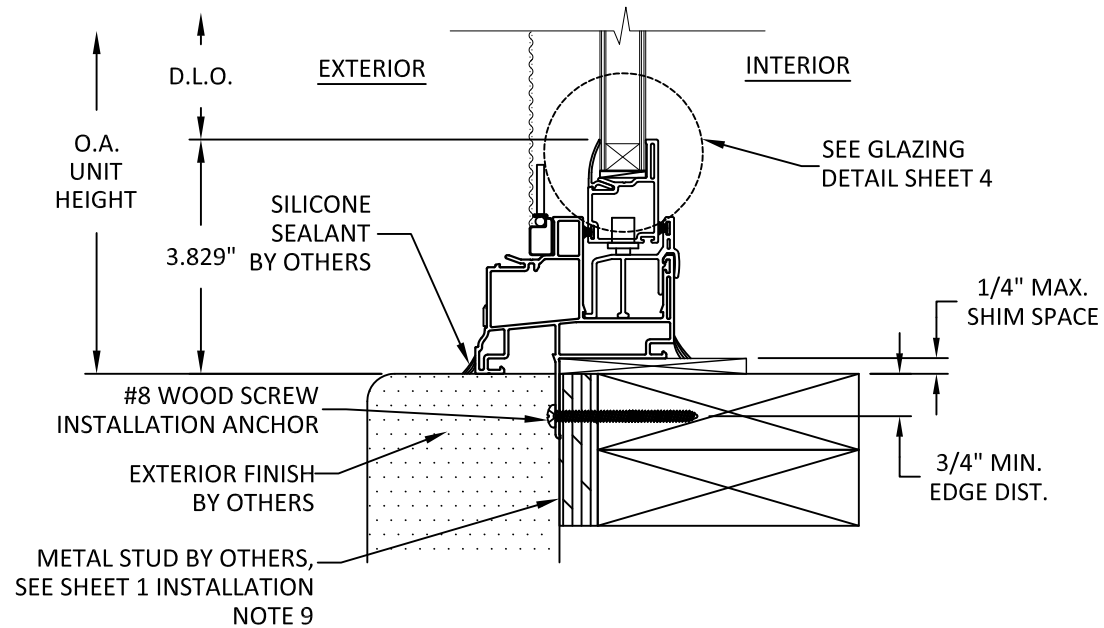
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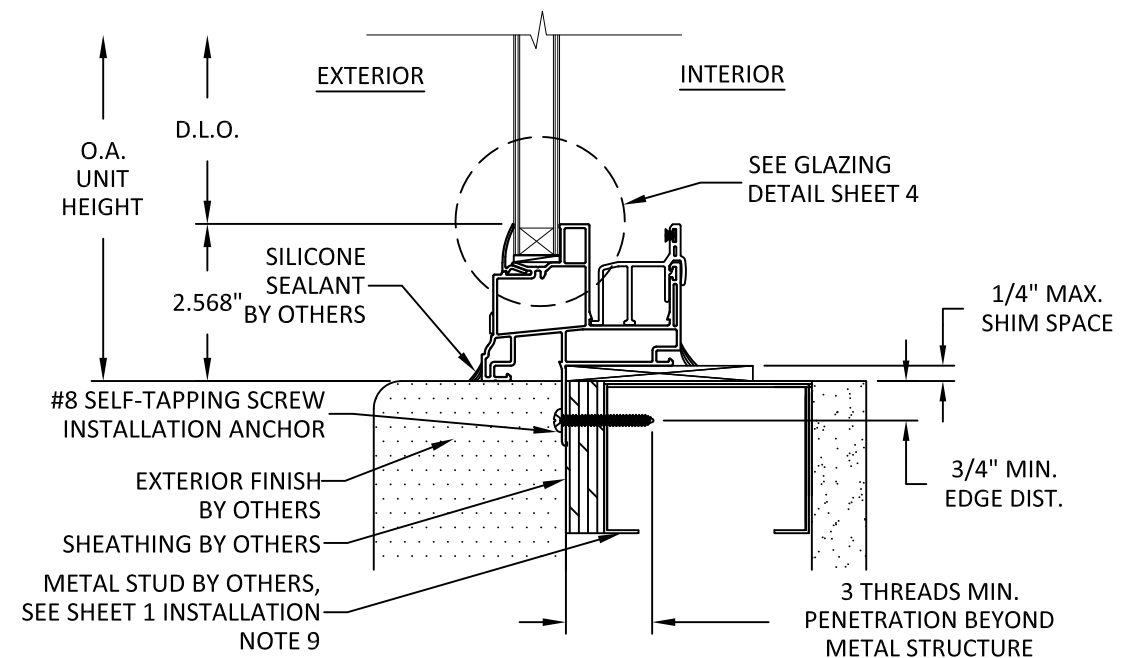
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3 **VERTICAL SECTION**
SASH HEAD - 2X WOOD BUCK
NAILING FIN



C
3 **VERTICAL SECTION**
FIXED HEAD - 2X WOOD BUCK
NAILING FIN



A
3 **VERTICAL SECTION**
SASH SILL - 2X WOOD FRAMING
NAILING FIN



D
3 **VERTICAL SECTION**
FIXED SILL - METAL STUD
NAILING FIN



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VERTICAL SECTIONS

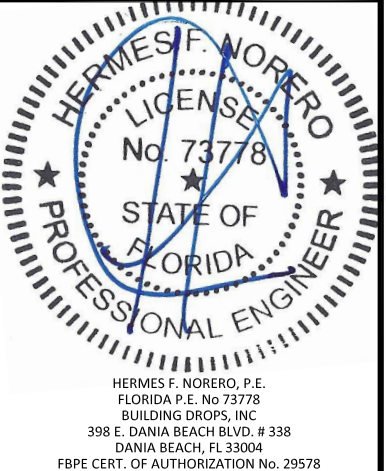
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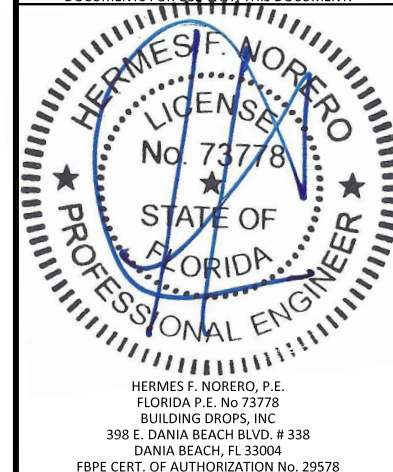
TITLE: STYLEVIEW HORIZONTAL
SLIDING WINDOW
(NON-HVHZ) (NON-IMPACT)
HORIZONTAL SECTIONS
& GLAZING DETAILS

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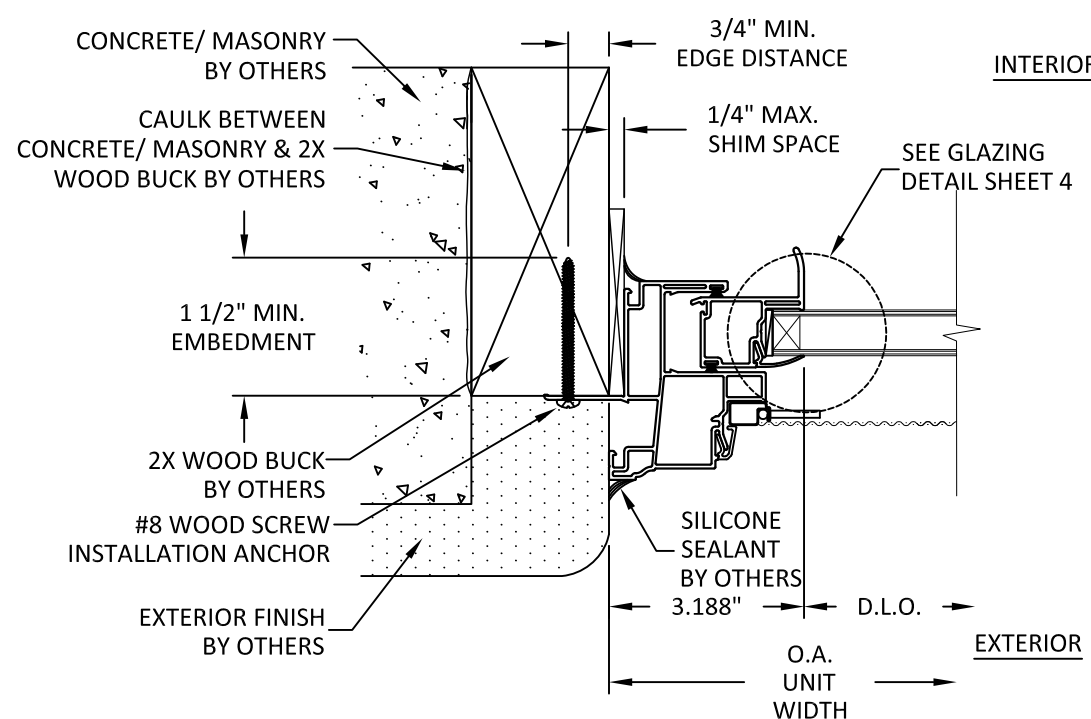
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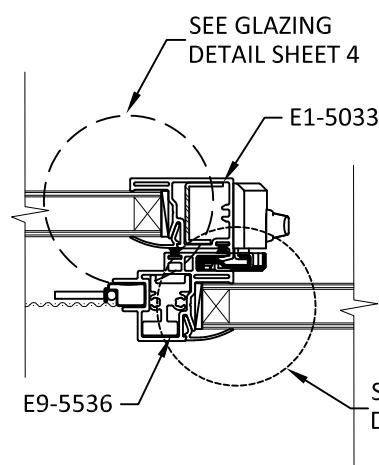
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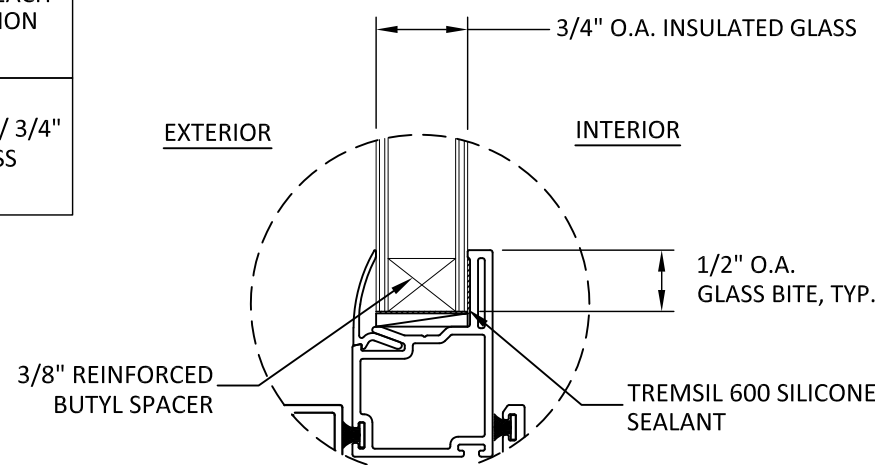
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4 **HORIZONTAL SECTION**
SASH JAMB - 2X WOOD BUCK
NAILING FIN

LOCK STILE REINFORCEMENT ATTACHMENT TO FRAME EXTENSION: USE TWO (2) #8 X 1/2" STAINLESS STEEL FLAT HEAD SMS (ONE ANCHOR AT EACH END, 2" FROM EACH INSIDE CORNER) INSTALL THROUGH THE EXTRUSION BEHIND THE GLAZING POCKET

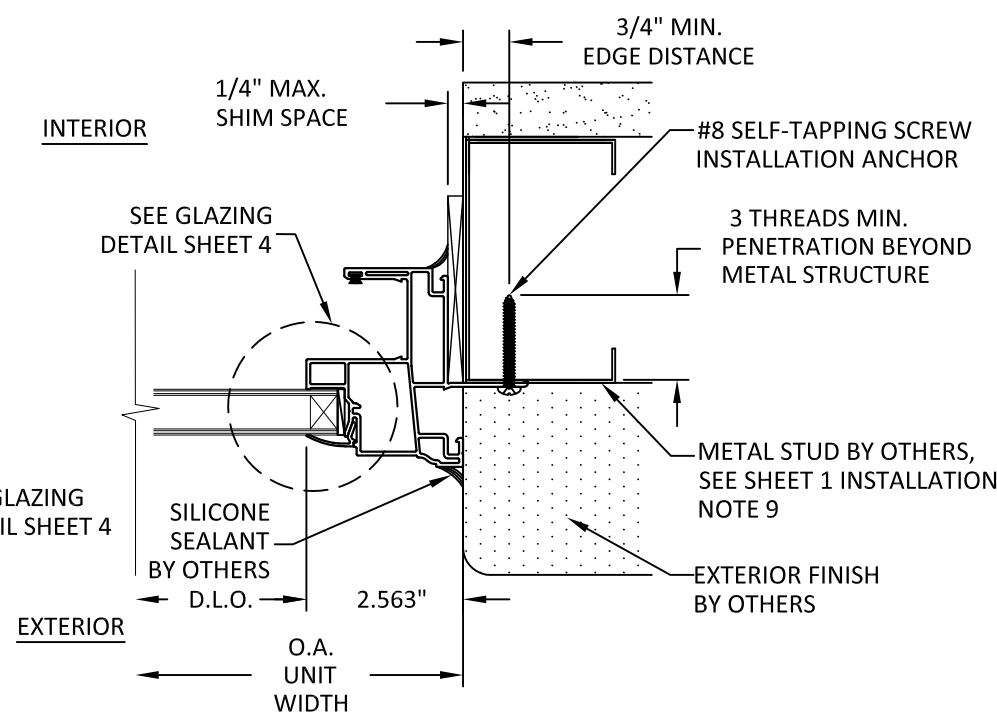
FIXED MEETING STILE REINFORCEMENT ATTACHMENT TO FRAME EXTENSION: USE FOUR (4) #8 X 2" STAINLESS STEEL PAN HEAD SMS W/ 3/4" WASHERS (TWO ANCHOR AT HEAD AND TWO ANCHOR AT SILL) ACCESS HOLE SHALL BE SEALED WITH WINDOW TAPE.



F
4 **HORIZONTAL SECTION**
MEETING STILES
OPERABLE TO FIXED



GLAZING DETAIL



G
4 **HORIZONTAL SECTION**
FIXED JAMB - METAL STUD
NAILING FIN

GLAZING NOTES:

1. GLASS THICKNESS AND TYPE SHALL COMPLY WITH ASTM E1300 GLASS STRENGTH REQUIREMENTS.
2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
3. SETTING BLOCK TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" PER FBC CHAPTER 24.
4. ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OUTLINED IN CURRENT FBC.

INTERCEPT STAINLESS STEEL OR TIN PLATED SPACER: AROUND THE PERIMETER OF THE GLASS

PRIMARY SEALANT:
POLYISOBUTYLENE (PIB)

SECONDARY SEALANT:
STRUCTURAL SILICONE INTENDED FOR FABRICATION OF INSULATED GLASS UNITS.