

ES WINDOWS AND DOORS

SERIES ES-V200 H.S. WINDOWS (XOX-EQUAL)

VINYL, NON- IMPACT, NON-HVHZ

GENERAL NOTES:

1. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORTS BY PRI CONSTRUCTION MATERIALS TECHNOLOGIES LLC; TEST REPORT NO. 2836T0012. PERFORMANCE TEST PROTOCOLS AND STANDARDS USED IN TESTING WERE:  
1.1. AAMA/WDMA/CSA 101/I.S.2/A440-17.
2. THIS PRODUCT CAN ONLY BE USED OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
3. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE / MASONRY AND 2X FRAMING FRAMING SUBSTRATES AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT ACTING AS THE DESIGN PROFESSIONAL OF RECORD FOR THE PROJECT OF INSTALLATION.
4. 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 LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT ACTING AS THE DESIGN PROFESSIONAL OF RECORD FOR THE PROJECT OF INSTALLATION.
5. WHEN INSTALLED IN LOCATIONS WHERE WINDBORNE DEBRIS PROTECTION REQUIREMENTS EXIST,THIS PRODUCT DOES REQUIRE OPENING PROTECTION.
6. SITE CONDITIONS NOT COVERED IN THIS PRODUCT EVALUATION DOCUMENT ARE SUBJECT TO ADDITIONAL ENGINEERING ANALYSIS BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
7. MATERIALS:  
7.1. FRAME: RIGID PVC / VINYL BY DECEUNINCK. SEE LATEST DECEUNINCK NORTH AMERICA, LLC M.D. NOTICE OF ACCEPTANCE (N.O.A.) FOR PVC / VINYL CONFORMANCE TO PLASTICS REQUIREMENTS OF THE FLORIDA BUILDING CODE.
8. GLAZING:  
8.1. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-16.  
8.2. SEE GLAZING DETAILS ON SHEET 7 OF 9.  
8.3. THE IGU WAS SET FROM THE EXTERIOR ONTO A BED OF DOWSIL 983 SILICONE SEALANT AND SECURED IN PLACE WITH VINYL GLAZING BEADS.  
8.4. GLASS SHALL MEET SAFETY GLAZING REQUIREMENTS PER CURRENT EDITION OF THE FLORIDA BUILDING CODE.  
8.5. ALL SETTING BLOCKS SHALL BE IN COMPLIANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE. SETTING BLOCKS SHALL BE NEOPRENE WITH A 70 TO 90 SHORE A DUROMETER.
9. DESIGNATION "O" STANDS FOR FIXED LITE, DESIGNATION "X" STANDS FOR OPERABLE PANEL.  
  
9.1. THESE DRAWINGS CERTIFY THE WINDOW INSTALLATION ONLY. WATER PROOFING OF THE INSTALLED WINDOW IS NOT PART OF THIS INSTALLATION CERTIFICATION. THAT RESPONSIBILITY SHALL BE THAT OF THE MANUFACTURER AND/OR THE INSTALLER.

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| PERFORMANCE RATING                                     |                               |            |                           |                         |               |  |
|--------------------------------------------------------|-------------------------------|------------|---------------------------|-------------------------|---------------|--|
| MAXIMUM WINDOW SIZE                                    | INSTALLATION TYPE             | GLASS TYPE | DESIGN PRESSURE (PSF)     |                         | IMPACT RATING |  |
| 120" x 63" (XOX) HEAVY REINFORCEMENT IN MEETING STILES | THROUGH FRAME AND NAILING FIN | G2         | (+/- 50.0) W/O SILL RISER | (+/- 60.0) W/SILL RISER | NONE          |  |
| 110" x 63" (XOX) HEAVY REINFORCEMENT IN MEETING STILES | THROUGH FRAME AND NAILING FIN | G2         | (+/- 50.0) W/O SILL RISER | (+/- 60.0) W/SILL RISER |               |  |

NOTES: SEE GLASS DETAILS ON SHEET 7 FOR SPACER BRAND TYPES.

INSTALLATION NOTES:

1. PRODUCT ANCHORS SHALL BE AS DESIGNATED AND LOCATED AS SHOWN IN THIS PRODUCT EVALUATION DOCUMENT. ANCHOR EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING.
2. SEE INSTALLATION ANCHOR SCHEDULE ON SHEET 4 FOR TYPE AND GRADE OF ANCHOR, AND/OR MANUFACTURER'S ANCHOR SPECIFICATIONS, INCLUDING MINIMUM NOMINAL SIZE, MINIMUM EMBEDMENT INTO SUBSTRATE AND MINIMUM EDGE DISTANCES.  
2.1. EDGE DISTANCES SHALL BE MEASURED FROM CENTERLINE OF ANCHOR TO EDGE OF STRUCTURAL SUBSTRATE EITHER TO THE INTERIOR OR EXTERIOR OF THE FENESTRATION PRODUCT.  
2.2. MINIMUM EMBEDMENT SHALL BE BASED ON PENETRATION INTO MAIN WIND FORCE RESISTING SYSTEM SUBSTRATE.
3. SEE SHEET 5 AND 6 FOR SPECIFIC ANCHOR INSTALLATION DETAILS.
4. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
5. ANCHOR QUANTITIES AND SPACING / EMBEDMENT AND EDGE DISTANCE  
5.1. THE NUMBER OF INSTALLATION ANCHORS IS BASED ON THE MAXIMUM END DISTANCE (ED) AND THE MAXIMUM ON CENTER (O.C.) SPACING PLACEMENT OF ANCHORS IN ACCORDANCE WITH ELEVATIONS ON SHEET 2 AND 3.  
5.2. END DISTANCES AND O.C. SPACINGS LESS THAN THAT SHOWN IN THE ELEVATIONS ON SHEETS 2 AND 3 ARE ACCEPTABLE.  
5.3. FOR WINDOW SIZES SMALLER THAN THOSE SHOWN, ANCHOR QUANTITIES CAN BE REDUCED WHILE MAINTAINING END DISTANCE AND O.C. SPACING REQUIREMENTS AS FOLLOWS.  
5.3.1. CLUSTERED ANCHOR QUANTITIES CANNOT BE REDUCED.  
5.3.2. END DISTANCE ANCHORS CANNOT BE ELIMINATED.  
5.3.3. WHEN ON CENTER (O.C.) SPACING IS REDUCED TO 50% OF THAT SHOWN, O.C. SPACED ANCHOR QUANTITIES MAY BE REDUCED WHILE MAINTAINING MAX. O.C. SPACING SHOWN.  
5.4. ANCHOR QUANTITIES AND SPACINGS SHOWN ARE BASED ON THE LOWER OF ANCHOR SPACING USED IN TESTING OR REQUIRED BY LOADING AT DESIGN PRESSURE.  
5.5. SEE SPACING, EMBEDMENT AND EDGE DISTANCE REQUIREMENTS IN THE INSTALLATION ANCHOR SCHEDULE ON SHEET 4.
6. MAXIMUM ALLOWABLE SHIM THICKNESS IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF WOOD COMPOSITE, HIGH DENSITY PLASTIC OR SIMILAR LOAD BEARING MATERIAL.
7. FOR CONCRETE BLOCK APPLICATIONS DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS.
8. 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 IN THE INSTALLATION ANCHOR SCHEDULE ON SHEET 4.

This item has been digitally signed and sealed by Robert J. Amoruso, PE on the date adjacent to the seal. Signature must be verified on any electronic copies.

ES WINDOWS & DOORS  
3550 NW 49TH STREET  
MIAMI, FLORIDA 33142

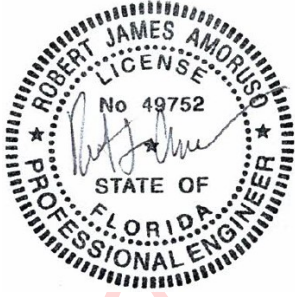
SERIES ES-V200 NON- IMPACT H.S. SLIDING WINDOW

INSTALLATION ANCHORAGE DETAILS

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| REVISION DESCRIPTION | DATE |  |  |  |  |
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| DATE:<br>01/20/2026 | DWN BY:<br>JM | CHK BY:<br>RIA | SCALE:<br>NONE |
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by Robert J  
Amoruso  
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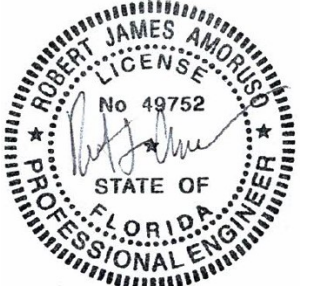
PROJECT#: ACE-2025-207  
DWG/REV: SCS-0053, Rev 0  
SHT: 1 of 9

SERIES ES-V200 NON-IMPACT H.S. SLIDING WINDOW  
INSTALLATION ANCHORAGE DETAILS

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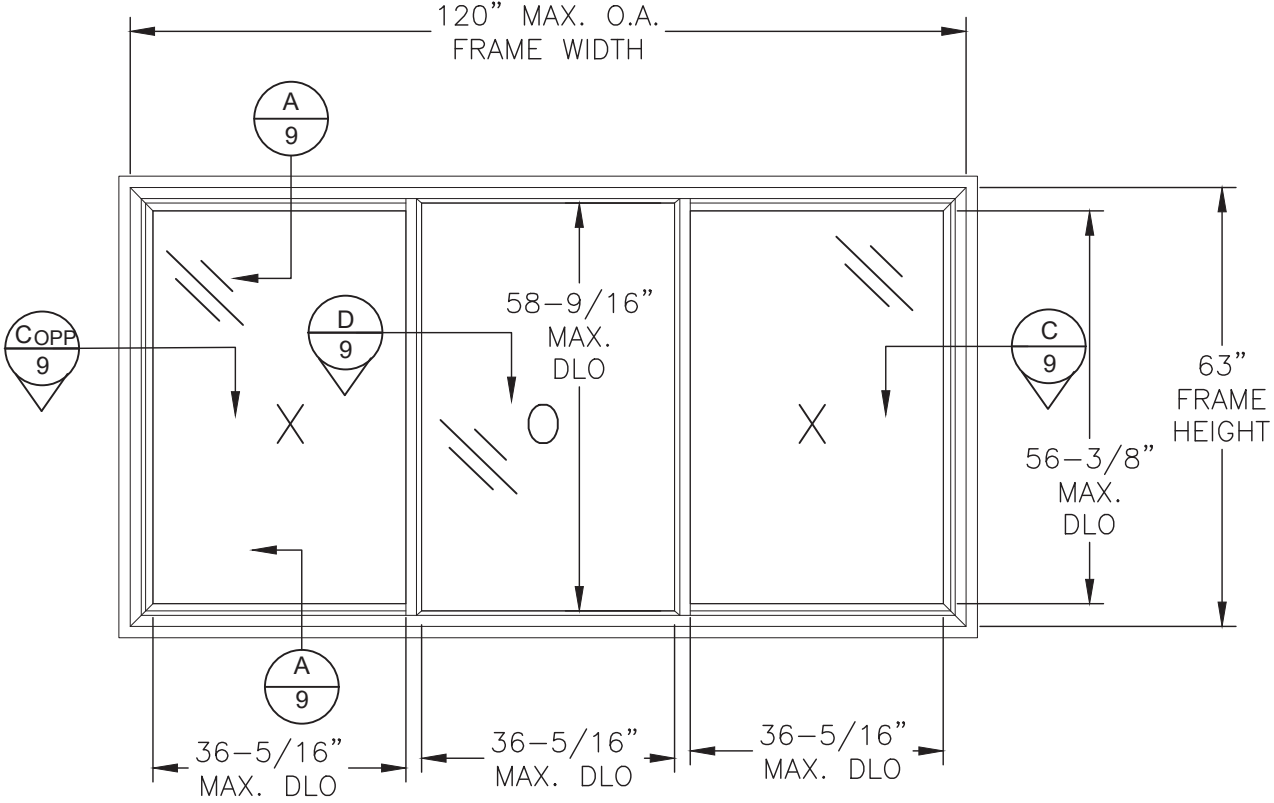


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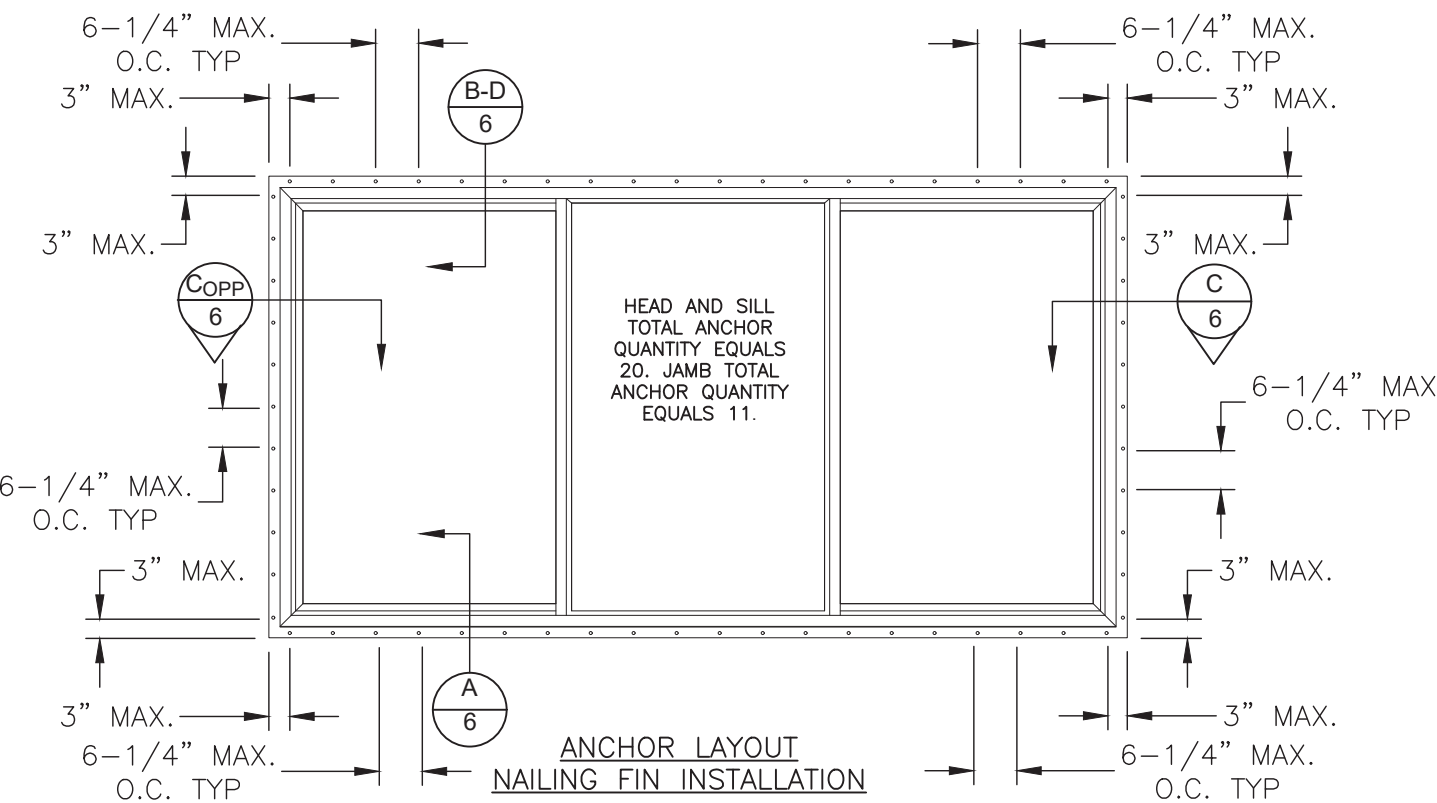
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| PROJECT#: | ACE-2025-207    |
| DWG/REV:  | SCS-0053, Rev 0 |
| SHT:      | 2 of 9          |

ANCHOR LAYOUT ELEVATIONS  
NAILING FIN FRAME

ANCHOR LOCATIONS HAVE A  
+/-1/2" TOLERANCE



ELEVATION LAYOUT  
H.S. SLIDING WINDOW  
NAILING FIN FRAME  
(XOX-EQUAL LITE)



SMALLER WINDOW SIZES  
SEE INSTALLATION NOTES 5.3 ON SHEET 1



ANCHOR SCHEDULE

| ANCHOR SCHEDULE  |                     |                                                       |            |                                                                                                                  |                                                                           |                    |                                                                                    |
|------------------|---------------------|-------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------|
| ANCHORING METHOD | SUBSTRATE           | SCREW HEAD TYPE                                       | SCREW SIZE | MANUFACTURER AND/OR SPECIFICATION (1)                                                                            | EMBEDMENT (IN)                                                            | EDGE DISTANCE (IN) | ANCHOR CAPACITIES BASED ON THE FOLLOWING SUBSTRATE STRENGTHS                       |
| THROUGH FRAME    | CONCRETE            | HEX OR PAN HEAD PREFERRED.                            | 1/4"       | ITW TAPCONS                                                                                                      | 1–1/2"                                                                    | 1–1/2"             | MIN. 2500 PSI CONCRETE                                                             |
|                  | MASONRY (BLOCK/CMU) | FLAT HEAD ACCEPTABLE.                                 | 1/4"       | ITW TAPCONS                                                                                                      | 1"                                                                        | 2"                 | ASTM C90 MED. WT. (DENSITY) > 117 PCF) MASONRY (CMU) MIN                           |
|                  | WOOD                | PAN HEAD PREFERRED.<br><br>FLAT HEAD ACCEPTABLE.      | NO. 14     | ANSI B18.6.1 (WOOD SCREW)                                                                                        | 1–1/2"                                                                    | 1"                 | WOOD WITH A MINIMUM SPECIFIC GRAVITY 0.42 (NON–HVHZ)                               |
|                  |                     |                                                       | NO. 14     | ASME B18.6.4 (TAPPING SCREW)                                                                                     | 1–1/2"                                                                    | 1"                 |                                                                                    |
|                  | STEEL STUD          |                                                       | 1/4"       | ASME B18.6.4 (GRADE 5 TAPPING SCREW) Type AB Threads (requires pilot hole) or Self–Drilling (drill shaped point) | At least three full threads protrude into the interior of the steel stud. | 3/8"               | STEEL STUD, MIN. 20 GA. 33 MIL., 0.0329 INCH Fy = 33 KSI MIN. AND Fu = 45 KSI MIN. |
|                  |                     |                                                       |            |                                                                                                                  |                                                                           |                    |                                                                                    |
| NAILING FIN      | WOOD                | TRUSS OR WASHER HEAD PREFERRED.                       | NO. 10     | ANSI B18.6.1 (WOOD SCREW)                                                                                        | 1–3/8"                                                                    | 3/4"               | WOOD WITH A MINIMUM SPECIFIC GRAVITY 0.42 (NON–HVHZ)                               |
|                  |                     |                                                       | NO. 10     | ASME B18.6.4 (TAPPING SCREW)                                                                                     | 1–3/8"                                                                    | 3/4"               |                                                                                    |
|                  | STEEL STUD          | PAN HEAD ACCEPTABLE.<br><br>FLAT HEAD NOT ACCEPTABLE. | NO.10      | ASME B18.6.4 (GRADE 5 TAPPING SCREW) Type AB Threads (requires pilot hole) or Self–Drilling (drill shaped point) | At least three full threads protrude into the interior of the steel stud. | 3/8"               | STEEL STUD, MIN. 20 GA. 33 MIL., 0.0329 INCH Fy = 33 KSI MIN. AND Fu = 45 KSI MIN. |
|                  |                     |                                                       |            |                                                                                                                  |                                                                           |                    |                                                                                    |

NOTES:

(1) ITW (ADVANCED THREADFORM TECHNOLOGY) TAPCONS WILL BE USED FOR CONCRETE/MASONRY INSTALLATION.

| SERIES ES-V200 NON- IMPACT H.S. SLIDING WINDOW<br>INSTALLATION ANCHORAGE DETAILS | DATE                 |  |  |  |  |
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|                                                                                  | BY                   |  |  |  |  |
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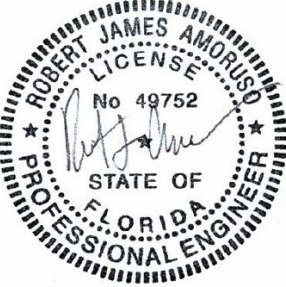
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SERIES ES-V200 NON-IMPACT H.S. SLIDING WINDOW  
INSTALLATION ANCHORAGE DETAILS

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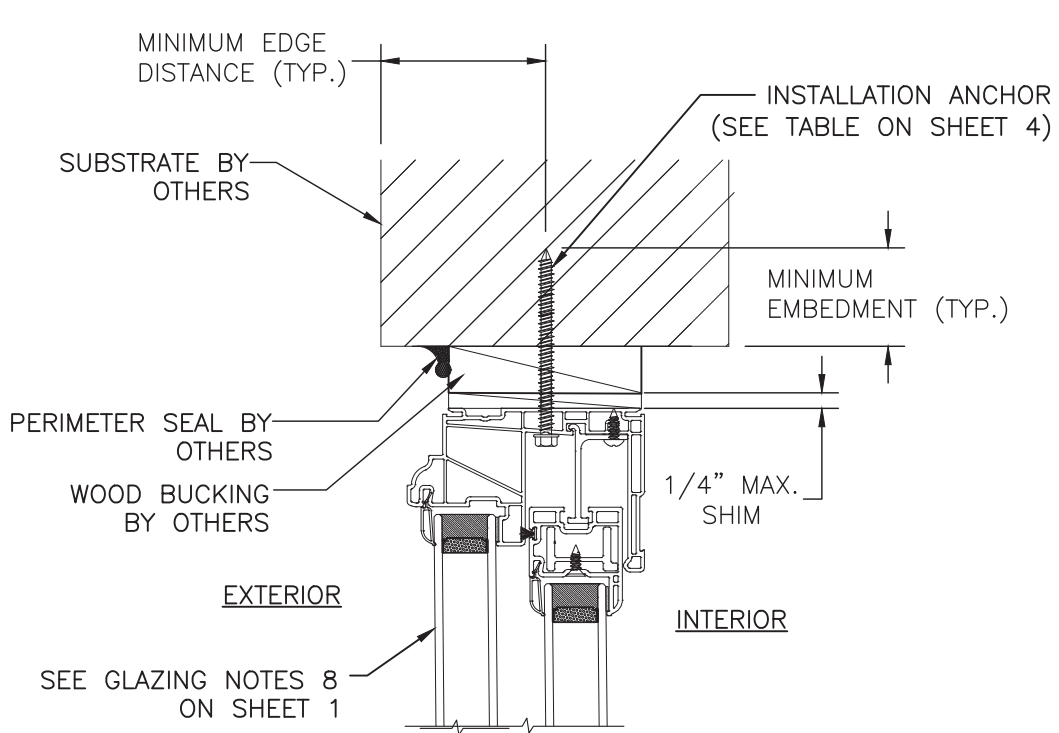
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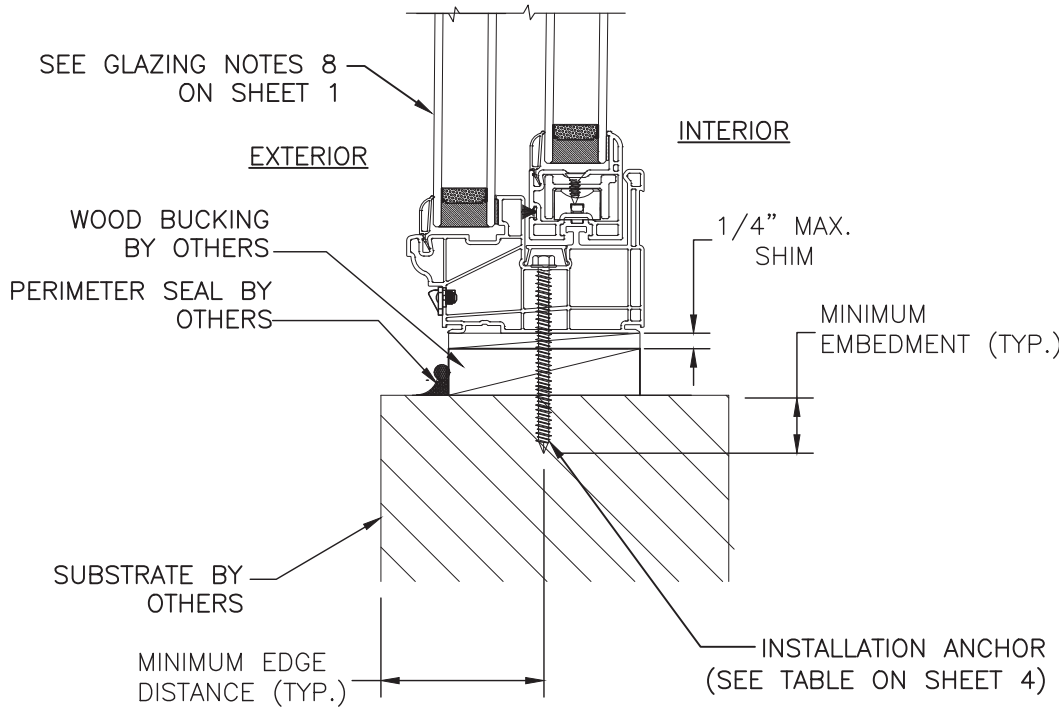


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| PROJECT#: | ACE-2025-207    |
| DWG/REV:  | SCS-0053, Rev 0 |
| SHT:      | 5 of 9          |

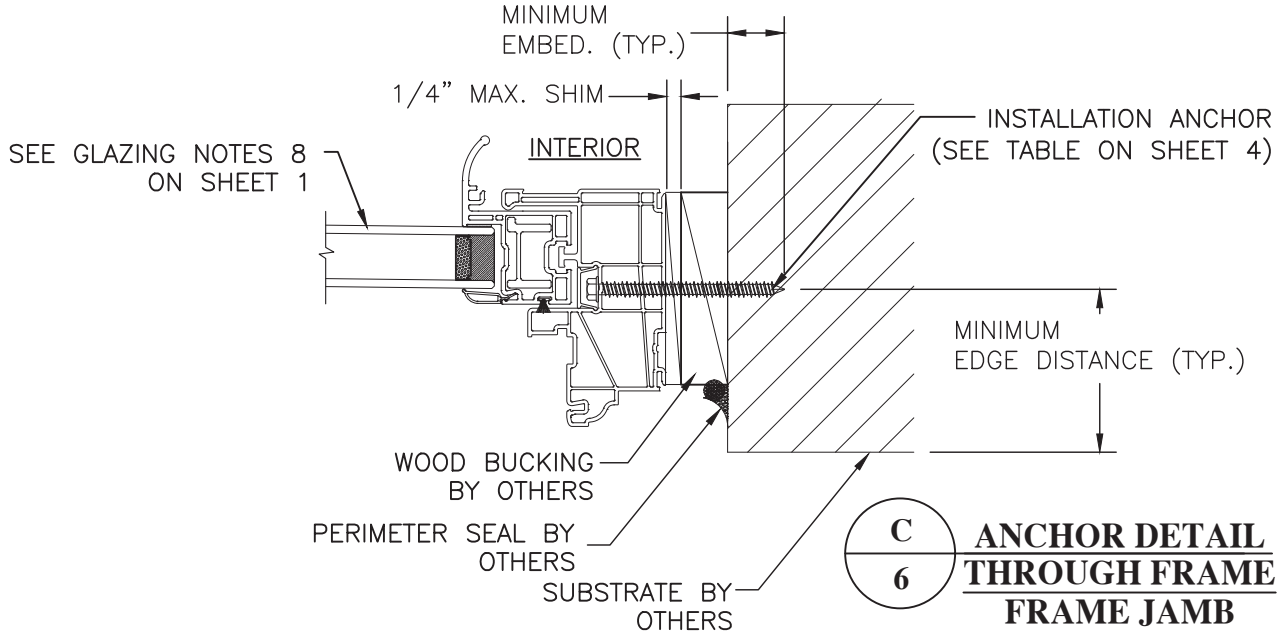


**B**  
**6** **ANCHOR DETAIL  
THROUGH FRAME  
FRAME HEAD**

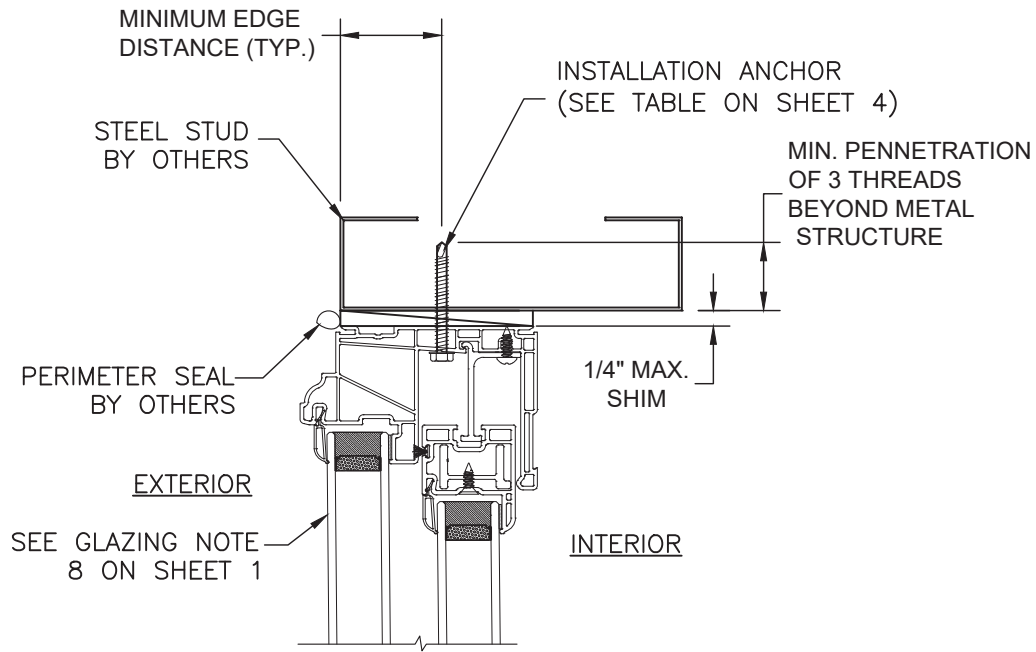


**A**  
**5** **ANCHOR DETAIL  
THROUGH FRAME  
FRAME SILL**

**(THROUGH FRAME)  
ANCHOR DETAIL**



**C**  
**6** **ANCHOR DETAIL  
THROUGH FRAME  
FRAME JAMB**



**D**  
**5** **VERTICAL SECTION  
STEEL STUD STRUCTURE  
FRAME INSTALLATION  
HEAD SHOWN, SILL & JAMBS  
SIMILAR**

SERIES ES-V200 NON-IMPACT H.S. SLIDING WINDOW  
INSTALLATION ANCHORAGE DETAILS

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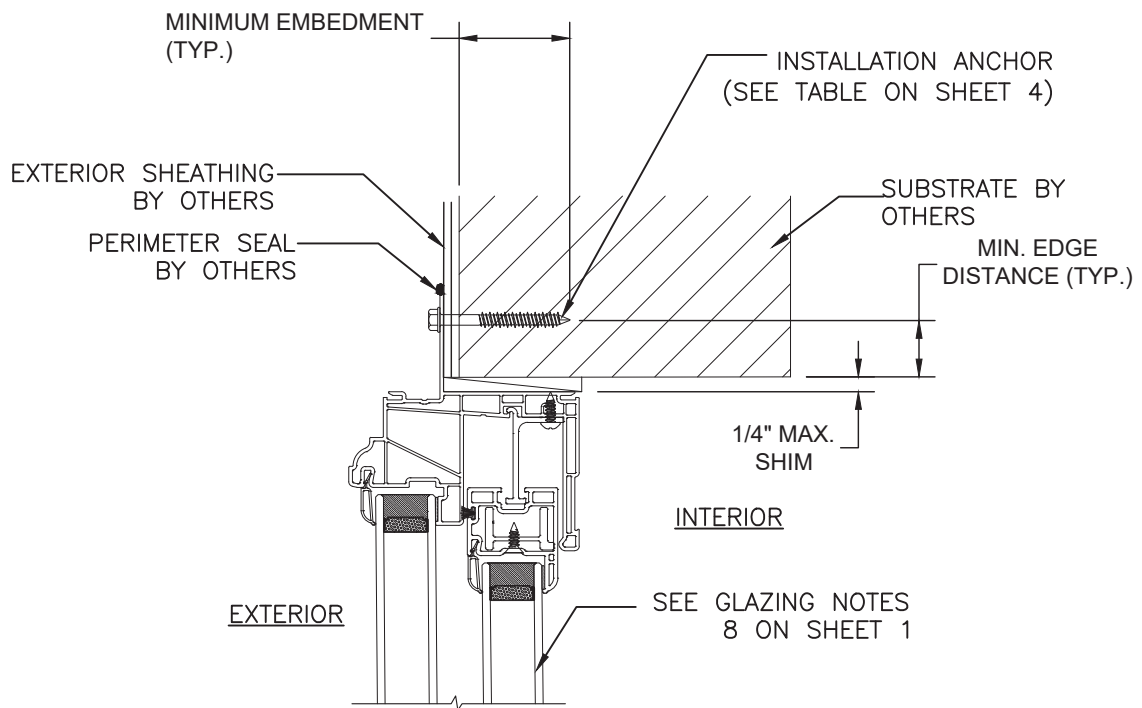
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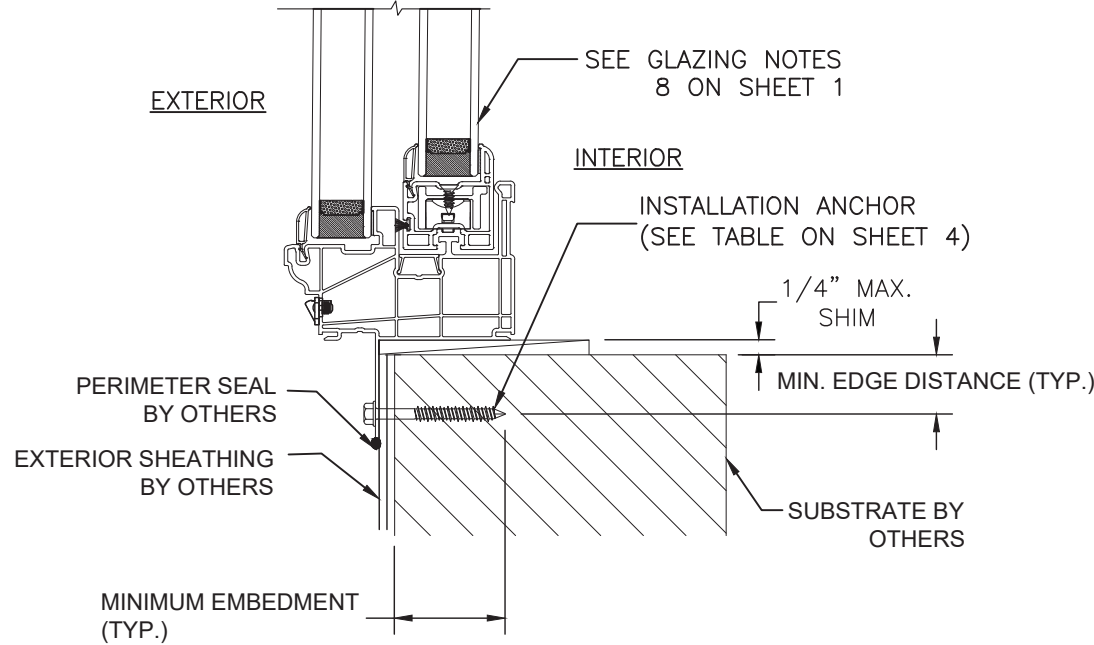


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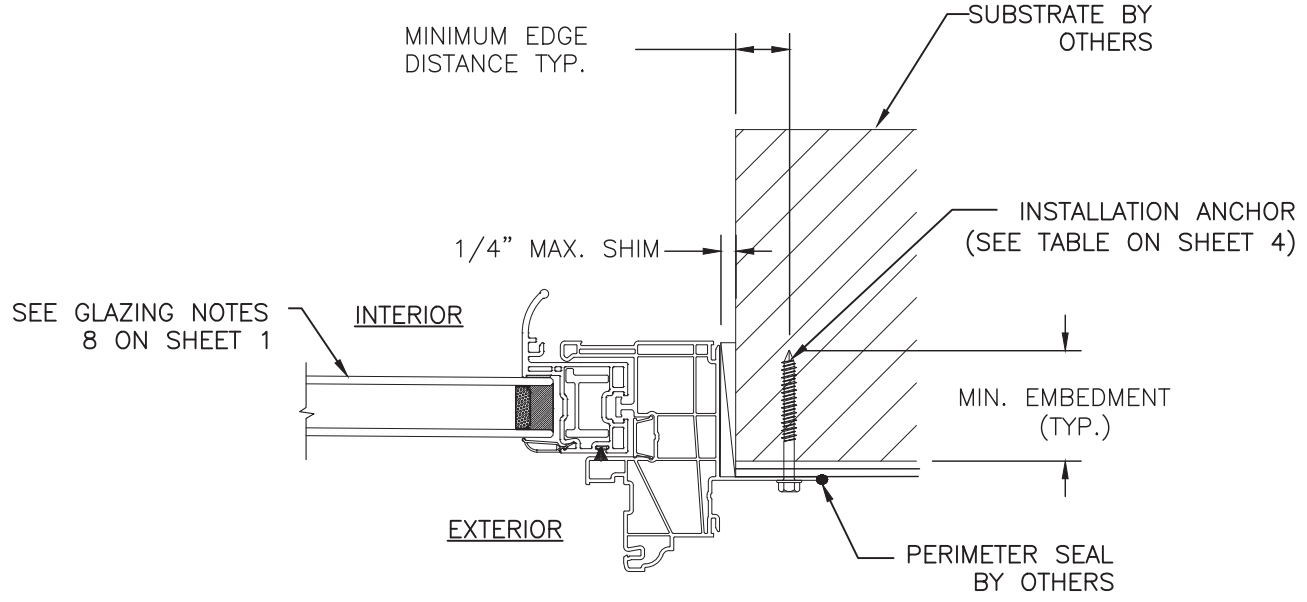


**B**  
**6** ANCHOR DETAIL  
NAILING FIN  
FRAME HEAD

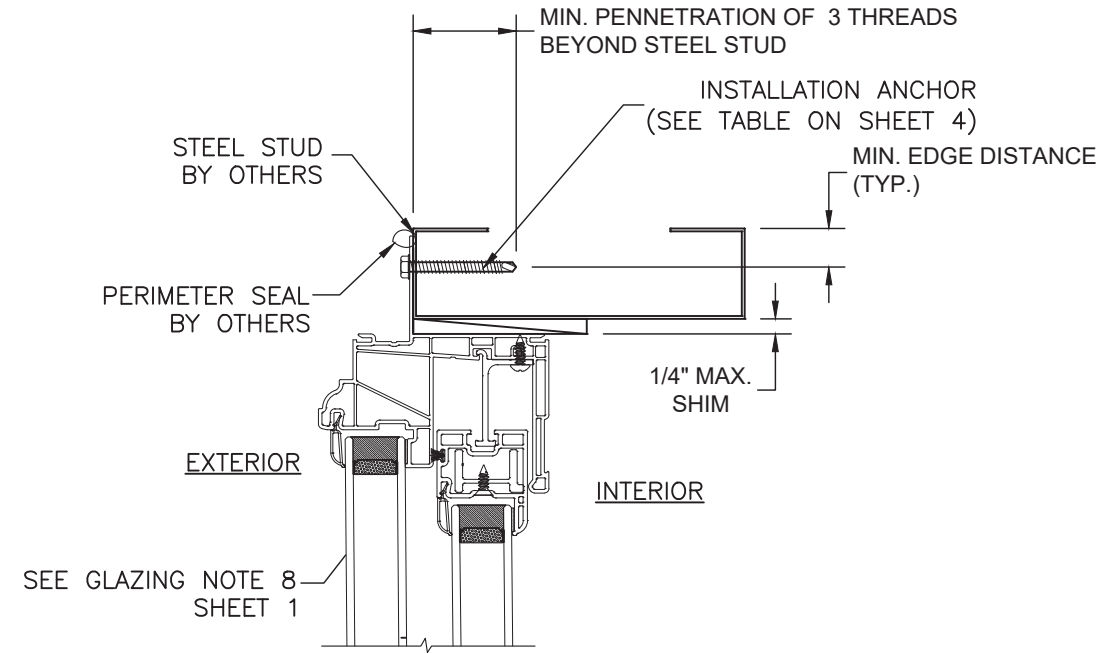


**A**  
**6** ANCHOR DETAIL  
NAILING FIN  
FRAME SILL

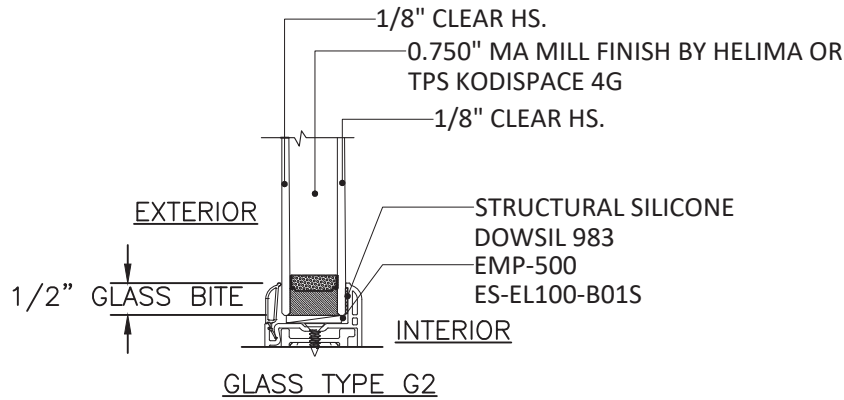
**FIN FRAME  
(NAILING FIN)  
ANCHOR DETAIL**



**C**  
**6** ANCHOR DETAIL  
FRAME JAMB  
NAILING FIN



**D**  
**6** VERTICAL SECTION  
STEEL STUD STRUCTURE  
NAIL FIN INSTALLATION  
HEAD SHOWN, SILL & JAMBS  
SIMILAR



GLASS NOTES:  
ANN = ANNEALED  
HS = HEAT STRENGTHENED

IGU OVERALL THICKNESS AND AIR SPACE GAP

- 1) AIR SPACE GAP MAY BE DECREASED WITHOUT IMPACTING STRENGTH OF THE GLAZED UNIT.
- 2) DECREASING THE AIR GAP WILL RESULT IN A DECREASE IN THE OVERALL THICKNESS OF THE GLAZING UNIT.
- 3) THE THICKNESS OF GLASS LITES CAN BE INCREASED BUT CANNOT BE DECREASED. GLASS TREATMENT, SPECIFICALLY AND ONLY FROM ANNEALED TO TEMPERED, OR ANNEALED TO HEAT STRENGTHENED, OR HEAT STRENGTHENED TO TEMPERED (AS APPLICABLE) IS ALLOWED.
- 4) SNAP-IN GLAZING BEAD APPROPRIATE FOR THE OVERALL GLAZING UNIT THICKNESS WILL BE USED.

| TABLE 1    |                            |                                                                          |
|------------|----------------------------|--------------------------------------------------------------------------|
| GLASS TYPE | MAX. DESIGN PRESSURE (PSF) | INSULATING GLASS                                                         |
|            |                            | SEE CHART BELOW FOR ALLOWABLE GLASS OPTIONS PER WINDOW SIZES             |
| G2         | +/- 60.0                   | 1" INSULATED GLASS: 1/8" HS. EXT. + 0.750" AIR SPACE + 1/8" HS. INTERIOR |

| DESIGN PRESSURE CHART ASTM E-1300 (SEE TABLE 1 FOR MAXIMUM PSF FOR EACH GLASS TYPE LISTED) |                   |                                      |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |
|--------------------------------------------------------------------------------------------|-------------------|--------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|
| HEIGHT (IN.)                                                                               | WINDOW DIMENSIONS | (SEE TABLE 1 FOR GLASS DESCRIPTIONS) |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |
|                                                                                            |                   | WIDTH (IN.)                          |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |
|                                                                                            |                   | 48                                   | 52 | 56 | 60 | 64 | 68 | 72 | 76 | 80 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 110 | 116 | 120 |
|                                                                                            | 32                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 36                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 40                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 44                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 46                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 48                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 52                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 56                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 60                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |
|                                                                                            | 63                | G2                                   | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2 | G2  | G2  | G2  | G2  | G2  | G2  |

ES WINDOWS & DOORS  
3550 NW 49TH STREET  
MIAMI, FLORIDA 33142

SERIES ES-V200 NON- IMPACT H.S. SLIDING WINDOW  
INSTALLATION ANCHORAGE DETAILS

DATE

BY

REVISION DESCRIPTION

NO.

01/20/2026

JM

RIA

NONE

DATE: 01/20/2026

DWN BY: JM

CHK BY: RJA

SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752  
AMORUSO CONSULTING ENG., LLC  
FBPE REGISTRATION NO. 38327  
226 N NOVA RD, NO. 142  
ORMOND BEACH, FL 32174  
RJAENGPE@GMAIL.COM

PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
LICENSE No 49752

Digitally signed  
by Robert J Amoruso  
Date: 2026.04.23 11:56:59 -04'00'

PROJECT#: ACE-2025-207

DWG/REV: SCS-0053, Rev 0

SHT: 7 of 9

SERIES ES-V200 NON-IMPACT H.S. SLIDING WINDOW  
INSTALLATION ANCHORAGE DETAILS

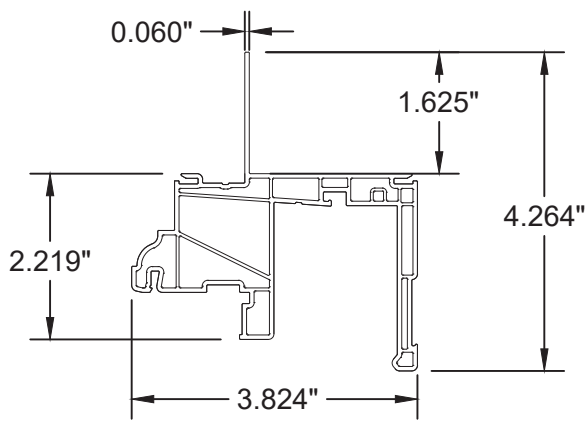
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|----------------------|------|--|--|--|--|
|                      | BY   |  |  |  |  |
| NO.                  |      |  |  |  |  |

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| DATE:<br>01/20/2026 | DWN BY:<br>JM | CHK BY:<br>RJA | SCALE:<br>NONE |
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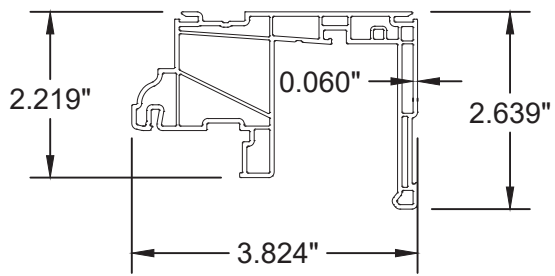
ROBERT J. AMORUSO, P.E. #49752  
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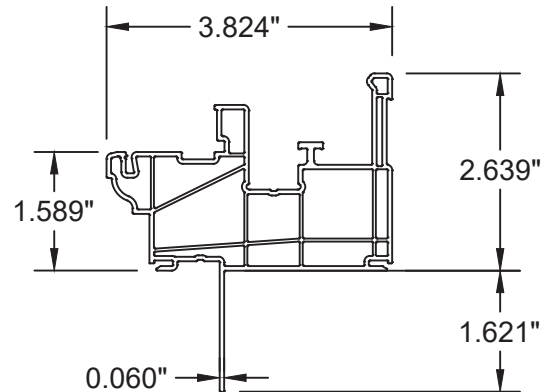
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by Robert J  
Amoruso  
Date: 2026.04.23  
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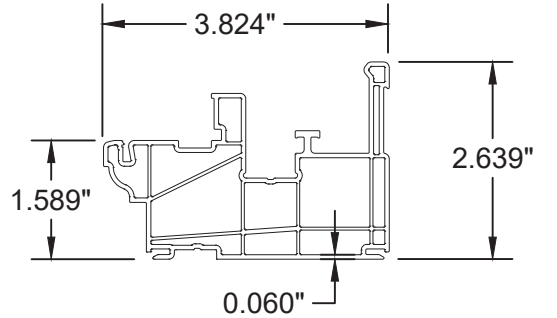
① MAIN FRAME HEAD/JAMB/VERTICAL  
EQUAL LEG UPVC / NAIL FIN-4743



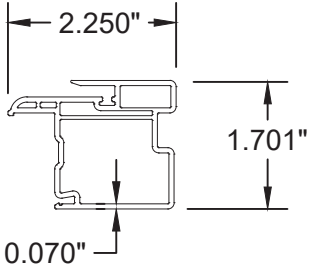
② MAIN FRAME HEAD/JAMB/VERTICAL  
EQUAL LEG UPVC / EQUAL-4753



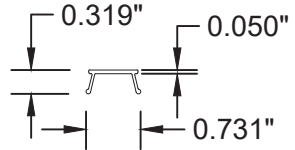
③ MAIN FRAME SILL  
NAIL FIN UPVC-4742



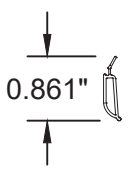
④ MAIN FRAME SILL  
EQUAL UPVC-4752



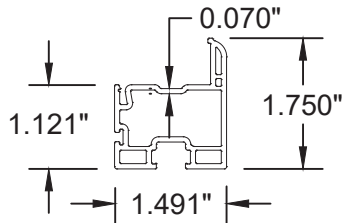
⑤ FIXED MEETING RAIL  
UPVC-4719



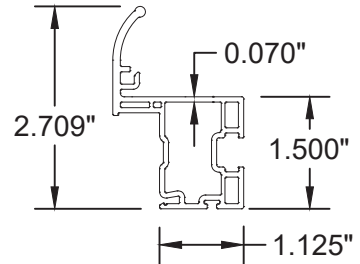
⑥ SCREW COVER  
UPVC-4723



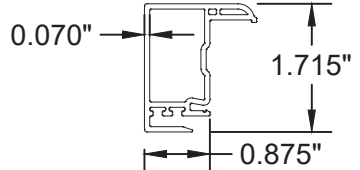
⑦ GLAZING BEAD  
UPVC-5464



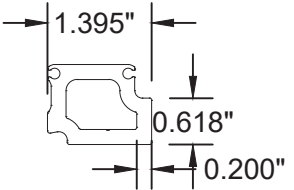
⑧ MAIN SASH  
UPVC-5539



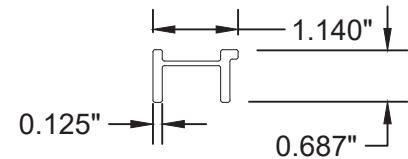
⑨ PULL JAMB SASH  
UPVC-4721



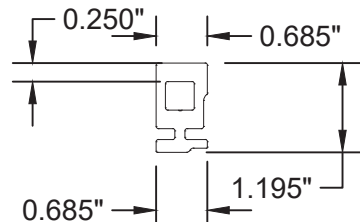
⑩ LOCK RAIL  
UPVC-5542



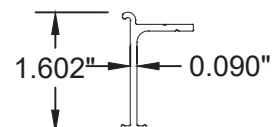
⑪ FIXED MEETING RAIL  
H.D. REINFORCEMENT  
ALUMINUM-V200-002



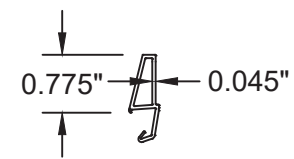
⑫ TOP/BOTTOM/VERTICAL  
REINFORCEMENT  
ALUMINUM-DECE-004



⑬ LOCK STILE  
H.D. REINFORCEMENT  
ALUMINUM-V200-001

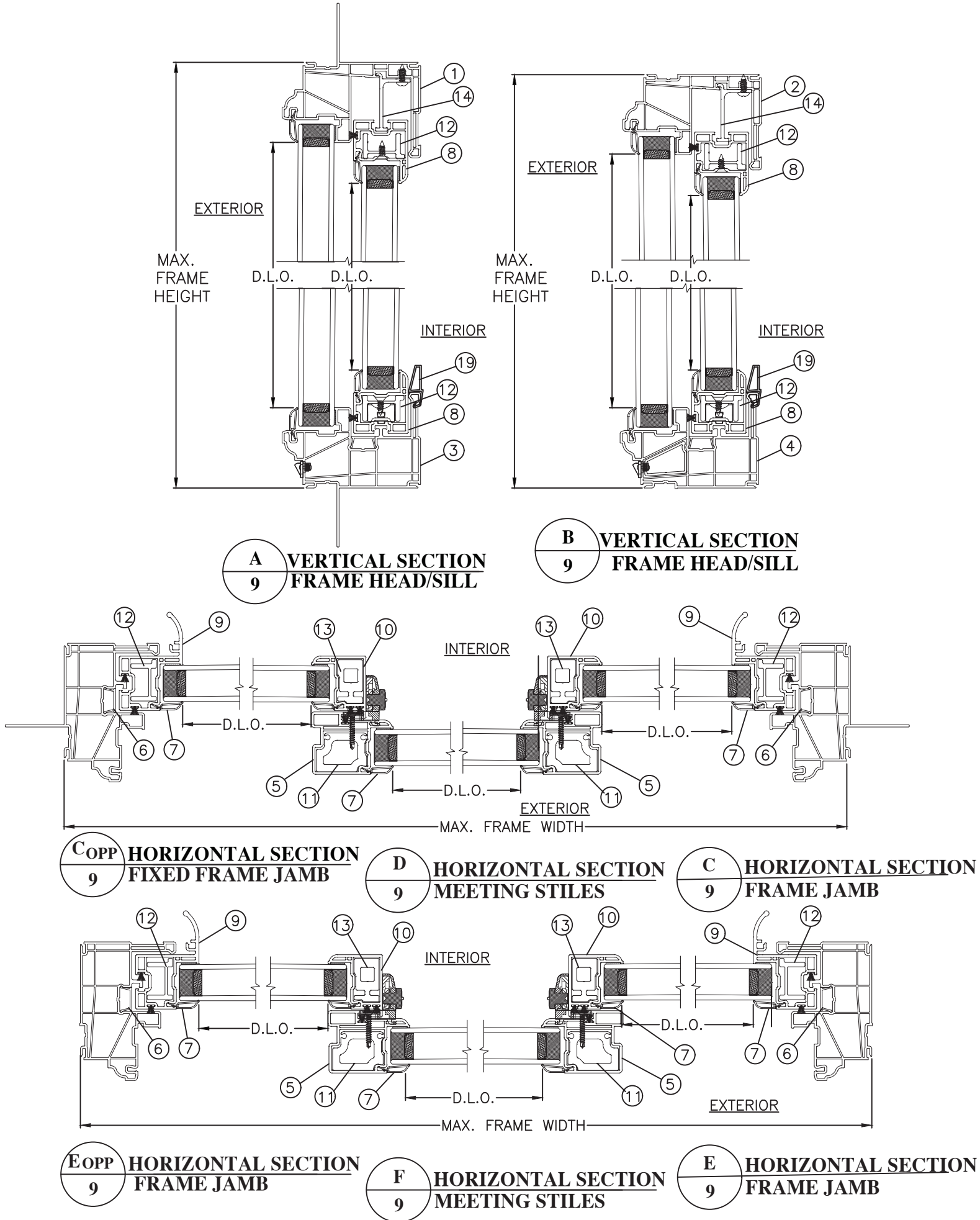


⑭ SLIDER TRACK TOP  
REINFORCEMENT  
ALUMINUM-DECE-007



⑰ SILL RISER-EXTENSION  
UPVC-R746-ES

| BILL OF MATERIALS |           |                                       |                   |
|-------------------|-----------|---------------------------------------|-------------------|
| QUANTITY          | PART NO.  | DESCRIPTION                           | MANUFACTURER      |
| 1                 | 4743      | MAIN FRAME HEAD, JAMB, NAIL FIN UPVC  | DECEUNINCK        |
| 2                 | 4753      | MAIN FRAME HEAD, JAMB, EQUAL LEG UPVC | DECEUNINCK        |
| 3                 | 4742      | MAIN FRAME SILL NAIL FIN, UPVC        | DECEUNINCK        |
| 4                 | 4752      | MAIN FRAME SILL EQUAL LEG, UPVC       | DECEUNINCK        |
| 5                 | 4719      | FIXED MEETING RAIL, UPVC              | DECEUNINCK        |
| 6                 | 4723      | SCREW COVER, UPVC                     | DECEUNINCK        |
| 7                 | 5464      | GLAZING BEAD, UPVC                    | DECEUNINCK        |
| 8                 | 5539      | MAIN SASH, UPVC                       | DECEUNINCK        |
| 9                 | 4721      | PULL JAMB SASH, UPVC                  | DECEUNINCK        |
| 10                | 5542      | LOCK RAIL, UPVC                       | DECEUNINCK        |
| 11                | V200-002  | H.D. REINF. FIXED M.R. RAIL, ALUM.    | DECEUNINCK        |
| 12                | DECE-004  | REINF. TOP, BOTTOM & VERTICAL, ALUM.  | DECEUNINCK        |
| 13                | V200-001  | H.D. REINF. LOCK STILE, ALUM.         | DECEUNINCK        |
| 14                | DECE-007  | REINF. SLIDER TRACK TOP, ALUM.        | DECEUNINCK        |
| 15                | DECE-006  | STD. REINF. FIXED M.R. RAIL, ALUM.    | NOT USED          |
| 16                | DECE-008  | STD. REINFORCEMENT LOCK STILE, ALUM.  | NOT USED          |
| 17                | TGA-1013  | SCREEN FRAME, ALUM.                   | DECEUNINCK        |
| 18                | ALU-P-588 | PLATEN, ALUM.                         | DECEUNINCK        |
| 19                | R746-ES   | SILL RISER EXTENSION, UPVC            | IMPERIAL PLASTICS |
| 20                | -----     | #10 P.HD. WOOD SCREW OR SELF-TAPPING  | PURCHASE          |
| 21                | -----     | #14 P.HD. WOOD SCREW OR SELF-TAPPING  | PURCHASE          |
| 22                | -----     | 1/4" I.T.W. TAPCON ANCHOR             | PURCHASE          |



ES WINDOWS & DOORS  
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| SERIES ES-V200 NON-IMPACT H.S. SLIDING WINDOW<br>INSTALLATION ANCHORAGE DETAILS | DATE                 |  |  |  |  |
|---------------------------------------------------------------------------------|----------------------|--|--|--|--|
|                                                                                 | BY                   |  |  |  |  |
|                                                                                 | REVISION DESCRIPTION |  |  |  |  |
|                                                                                 | NO.                  |  |  |  |  |

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| PROJECT#: | ACE-2025-207    |
| DWG/REV:  | SCS-0053, Rev 0 |
| SHT:      | 9 of 9          |