

|      |      |        |
|------|------|--------|
| Rev. | Date | Rev. # |
|      |      |        |

TABLE 1:

| Glass Type | Description                                | Table # | Sheet # |
|------------|--------------------------------------------|---------|---------|
| 1          | 7/16" Lami (3/16" A - .090" PVB - 3/16" A) | 4       | 7       |
| 2          | 7/16" Lami (3/16" H - .090" PVB - 3/16" H) | 4       | 7       |

"A" = ANNEALED  
"H" = HEAT STRENGTHENED  
"PVB" = .090" TROSIFOL® PVB  
BY KURARAY AMERICA, INC.

TABLE 2: ANCHORS INSTALLED THROUGH THE FRAME

| Group | Anchor                                        | Substrate                  | Min. Edge Distance | Min. Embedment*  |
|-------|-----------------------------------------------|----------------------------|--------------------|------------------|
| B     | #12 SMS Carbon Steel or 18-8, 316, 410 SS     | Southern Pine (SG=0.55)    | 9/16"              | 1-3/8"           |
|       |                                               | Steel, A36*                | 3/8"               | 0.050"           |
|       |                                               | Steel Stud, A653 Gr. 33*   | 3/8"               | 0.0451" (18 Ga.) |
|       | 1/4" Steel Ultracon+<br>1/4" 410 SS Creteflex | Aluminum, 6063-T5*         | 3/8"               | 0.063"           |
|       |                                               | Southern Pine (SG=0.55)    | 1"                 | 1-3/8"           |
| C     | 1/4" Steel Ultracon+<br>1/4" 410 SS Creteflex | Southern Pine (SG=0.55)    | 1"                 | 1-3/8"           |
|       |                                               | Concrete (min. 3 ksi)      | 1-3/16"            | 1-3/4"           |
|       |                                               | Ungrouted CMU, (ASTM C-90) | 1"                 | 1-1/4"           |
| D     | 1/4" Steel Ultracon+<br>1/4" 410 SS Creteflex | Concrete (min. 3.35 ksi)   | 1"                 | 1-3/4"           |
|       |                                               | Concrete (min. 3 ksi)      | 2-1/2"             | 1-3/4"           |
|       |                                               | Ungrouted CMU, (ASTM C-90) | 2-1/2"             | 1-1/4"           |
|       | 1/4" 410 SS Creteflex                         | Concrete (min. 3.35 ksi)   | 2-1/2"             | 1-3/4"           |
|       |                                               | Ungrouted CMU, (ASTM C-90) | 2-1/2"             | 1-1/4"           |
|       | 1/4" 304 SS Aggre-Gator                       | Concrete (min. 3.275 ksi)  | 1-1/2"             | 1-3/8"           |
|       |                                               | Grouted CMU, (ASTM C-90)   | 2"                 | 2"               |

1) \* MIN. OF 3 THREADS BEYOND THE METAL SUBSTRATE.

2) ALL SCREWHEAD TYPES ARE APPLICABLE.

3) 18-8 FASTENERS SHALL BE MANUFACTURED FROM TYPE 304 OR 305 STAINLESS STEEL PER ASTM A240.

4) IF COMBINING ANCHOR TYPES FROM DIFFERENT ANCHOR GROUPS ON THE SAME UNIT, THE GREATER ANCHOR QUANTITY FROM EITHER GROUP SHALL BE USED FOR THE ENTIRE UNIT.

5) "UNGROUTED CMU" VALUES MAY BE USED FOR GROUTED CMU APPLICATIONS.

TABLE 3: ANCHORS INSTALLED THROUGH INTEGRAL FIN

| Group | Anchor                                                        | Substrate               | Min. Edge Distance | Min. Embedment*  |
|-------|---------------------------------------------------------------|-------------------------|--------------------|------------------|
| F     | 2-1/2" x 0.131" Common Nail<br>2-1/2" Ring-shank Roofing Nail | Southern Pine (SG=0.55) | 3/8"               | 2-7/16"          |
|       |                                                               | Southern Pine (SG=0.55) | 3/8"               | 2-7/16"          |
|       | #10 SMS Carbon Steel or 18-8, 316 or 410 SS                   | Southern Pine (SG=0.55) | 1/2"               | 1-3/8"           |
|       |                                                               | Aluminum, 6063-T5*      | 3/8"               | 0.050"           |
|       |                                                               | Steel Stud, Gr. 33*     | 3/8"               | 0.0451" (18 Ga.) |
|       |                                                               | Steel, A36*             | 3/8"               | 0.050"           |
|       | #12 SMS Carbon Steel or 18-8, 316 or 410 SS                   | Southern Pine (SG=0.55) | 9/16"              | 1-3/8"           |
|       |                                                               | Aluminum, 6063-T5*      | 3/8"               | 0.063"           |
|       |                                                               | Steel Stud, Gr. 33*     | 3/8"               | 0.050"           |
|       |                                                               | Steel, A36*             | 3/8"               | 0.050"           |

1) \* MIN. OF 3 THREADS BEYOND THE METAL SUBSTRATE.

2) ALL SCREWHEAD TYPES ARE APPLICABLE.

3) 18-8 FASTENERS SHALL BE MANUFACTURED FROM TYPE 304 OR 305 STAINLESS STEEL PER ASTM A240.

4) IF COMBINING ANCHOR TYPES FROM DIFFERENT ANCHOR GROUPS ON THE SAME UNIT, THE GREATER ANCHOR QUANTITY FROM EITHER GROUP SHALL BE USED FOR THE ENTIRE UNIT.

MITERED  
FRAME & VENT  
CORNERS  
WITH  
INTERIOR AND  
EXTERIOR  
WELDS

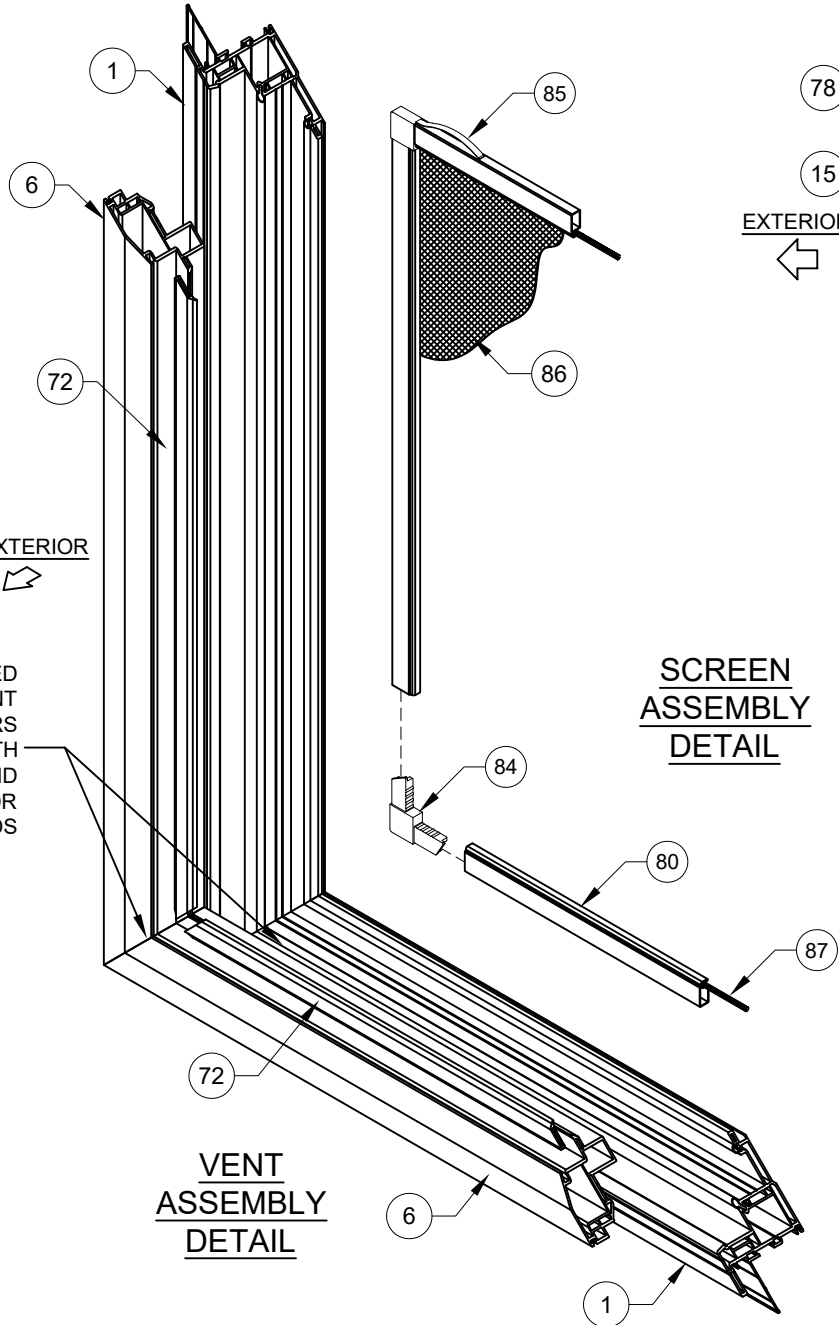
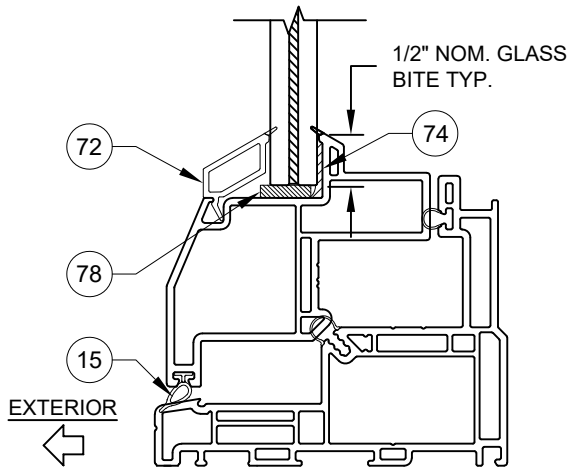
EXTERIOR

VENT  
ASSEMBLY  
DETAIL

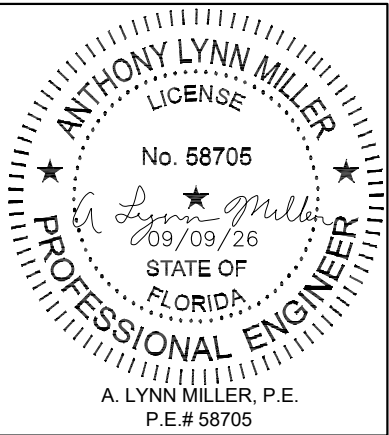
SCREEN  
ASSEMBLY  
DETAIL

EXTERIOR

TYP. GLAZING DETAIL



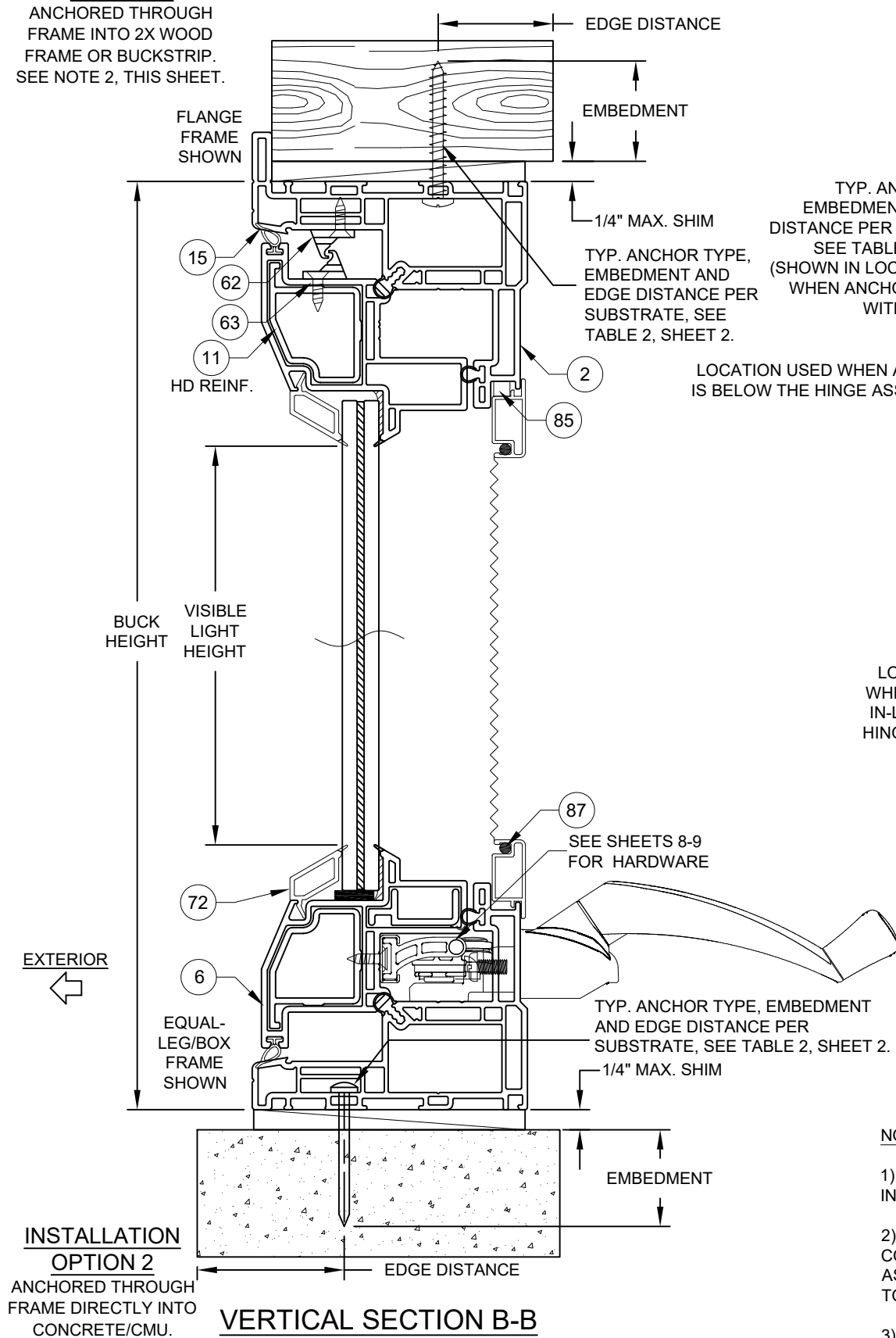
|                                                               |  |                                                                                             |  |
|---------------------------------------------------------------|--|---------------------------------------------------------------------------------------------|--|
| <div>PGT®</div> <div>WINDOWS and DOORS</div>                  |  | PREPARED BY A. LYNN MILLER<br>3400 PRECISION DRIVE<br>N. VENICE, FL 34275<br>(941) 480-1600 |  |
| 3400 PRECISION DRIVE<br>N. VENICE, FL 34275<br>(941) 480-1600 |  | COPYRIGHT © 2026 PGT INDUSTRIES, LLC<br>LIMITED LICENSE TO MAKE COPIES<br>FOR PERMITTING.   |  |
| REGISTRATION #29296                                           |  |                                                                                             |  |
| VINYL AWNING WINDOW                                           |  | 09/09/26                                                                                    |  |
| GLZ DETAIL/ANCHOR/ASSEMBLY                                    |  | JENS ROSOWSKI                                                                               |  |
| AW5540                                                        |  | AW5540-LM-HVHZ-ML                                                                           |  |



INSTALLATION DETAILS FOR FLANGE & EQUAL-LEG/BOX FRAMES

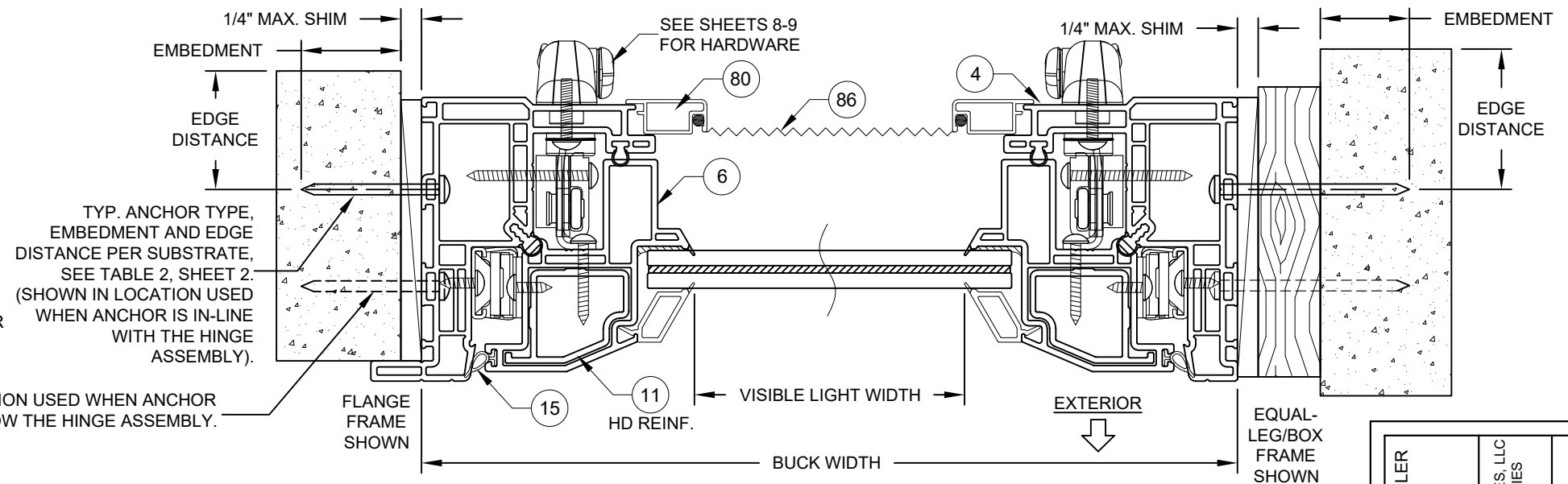
INSTALLATION  
OPTION 1

ANCHORED THROUGH  
FRAME INTO 2X WOOD  
FRAME OR BUCKSTRIP.  
SEE NOTE 2, THIS SHEET.



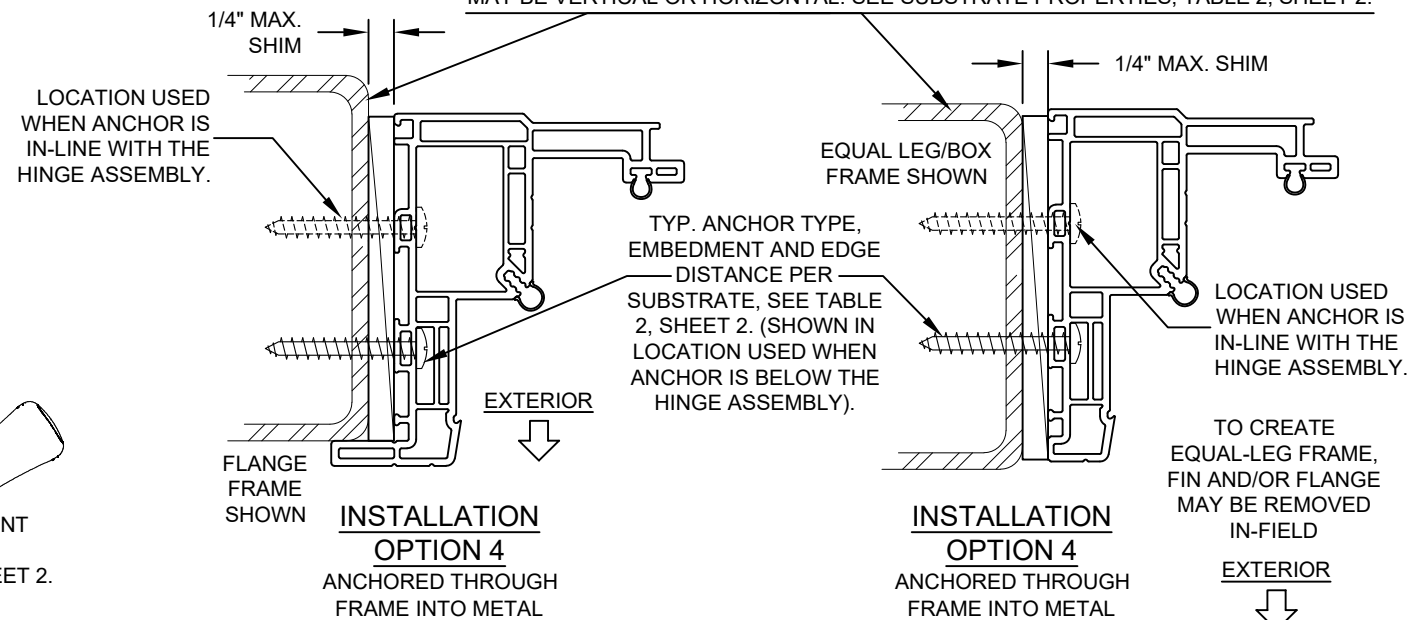
INSTALLATION OPTION 2  
ANCHORED THROUGH FRAME  
DIRECTLY INTO CONCRETE/CMU.

INSTALLATION OPTION 3  
ANCHORED THROUGH FRAME AND 1X  
BUCKSTRIP INTO CONCRETE/CMU.  
SEE NOTE 2, THIS SHEET.



HORIZONTAL SECTION A-A

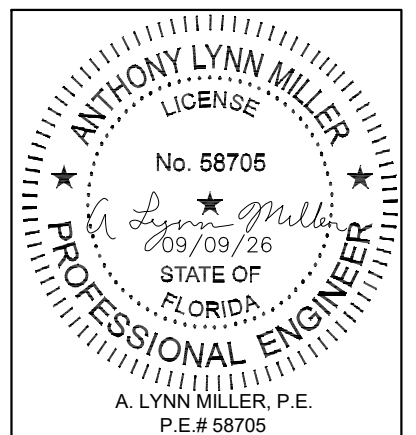
FBC APPROVED MULLION, FBC COMPLIANT ALUMINUM/STEEL FRAMING OR STEEL STUD.  
MAY BE VERTICAL OR HORIZONTAL. SEE SUBSTRATE PROPERTIES, TABLE 2, SHEET 2.



NOTES:

- 1) USE ONLY SUBSTRATE-APPROPRIATE ANCHORS LISTED ON TABLE 2, SHEET 2. FOLLOW EMBEDMENT AND EDGE DISTANCE LIMITS. ANY INSTALLATION OPTION SHOWN MAY BE USED ON ANY SIDE OF THE WINDOW.
- 2) MASONRY ANCHORS MAY BE USED INTO WOOD AS PER TABLE 2, SHEET 2. ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SUBSTRATE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND SECURED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
- 3) VISIBLE LIGHT WIDTH OR HEIGHT (ALSO REFERRED TO AS DAYLIGHT OPENING) IS MEASURED FROM BEADING TO BEADING.

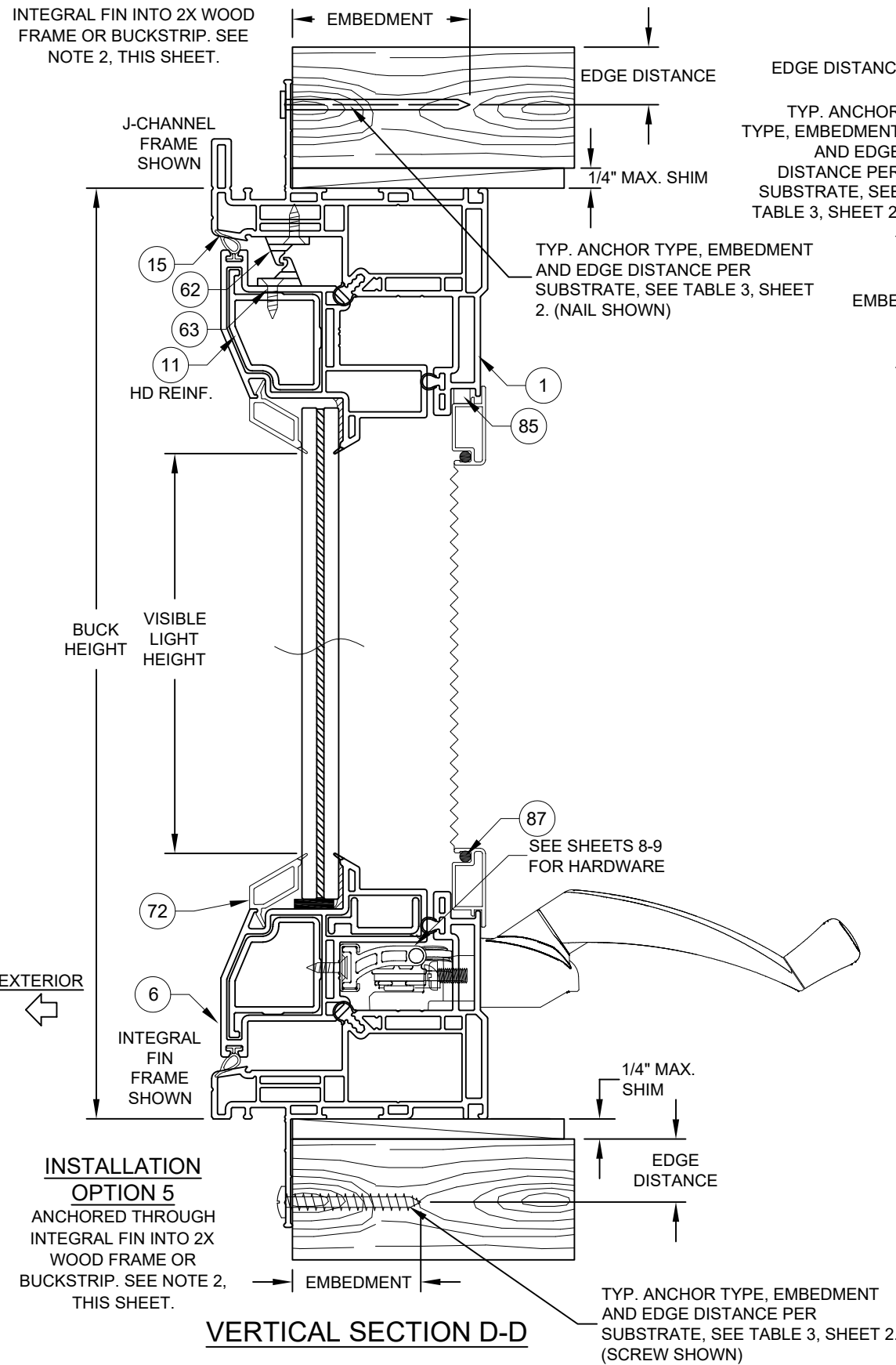
|                                                                                                                                  |                                                                                                                                                                                         |                   |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>PGT<sup>®</sup> WINDOWS and DOORS</b><br>3400 PRECISION DRIVE<br>N. VENICE, FL 34275<br>(941) 480-1600<br>REGISTRATION #29296 | PREPARED BY A LYNN MILLER<br>3400 PRECISION DRIVE<br>N. VENICE, FL 34275<br>(941) 480-1600<br>COPYRIGHT © 2026 PGT INDUSTRIES, LLC<br>LIMITED LICENSE TO MAKE COPIES<br>FOR PERMITTING. |                   |
|                                                                                                                                  | VINYL AWNING WINDOW                                                                                                                                                                     | 09/09/26          |
|                                                                                                                                  | INSTAL. FLANGE & EQUAL LEG                                                                                                                                                              | JENS ROSOWSKI     |
| AW5540                                                                                                                           | 3 OF 9                                                                                                                                                                                  | AW5540-LM-HVHZ-ML |



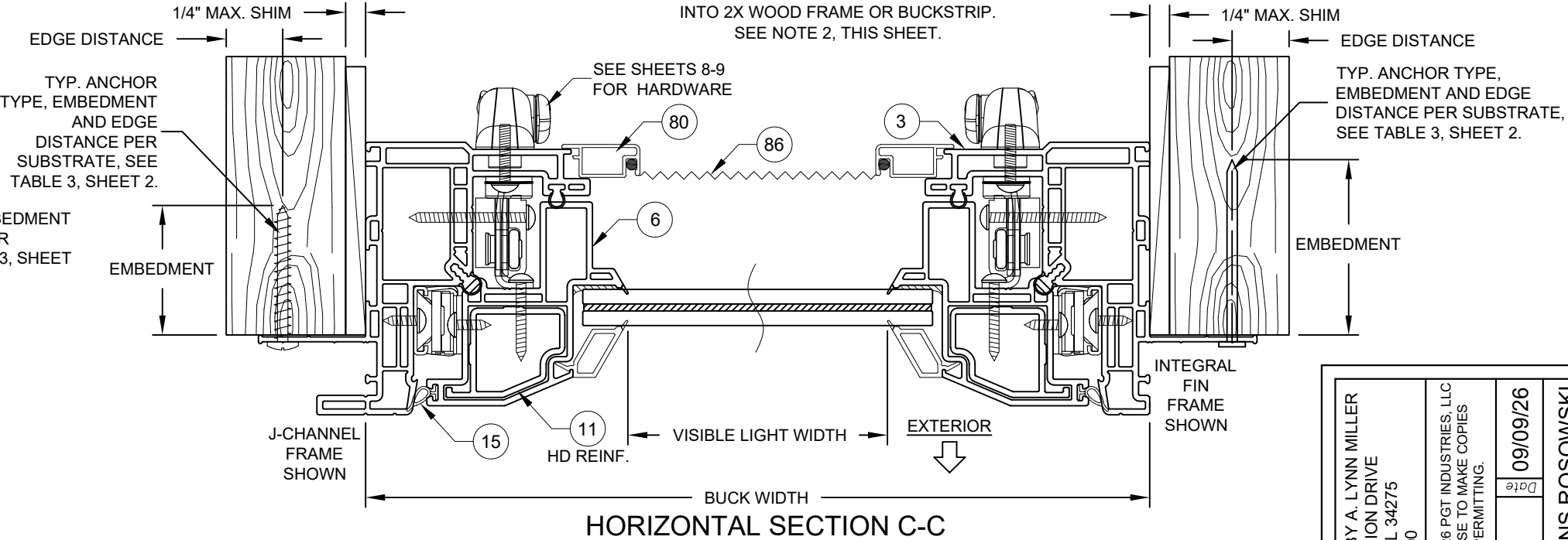
INSTALLATION DETAILS FOR INTEGRAL FIN & J-CCHANNEL FRAMES

INSTALLATION OPTION 5

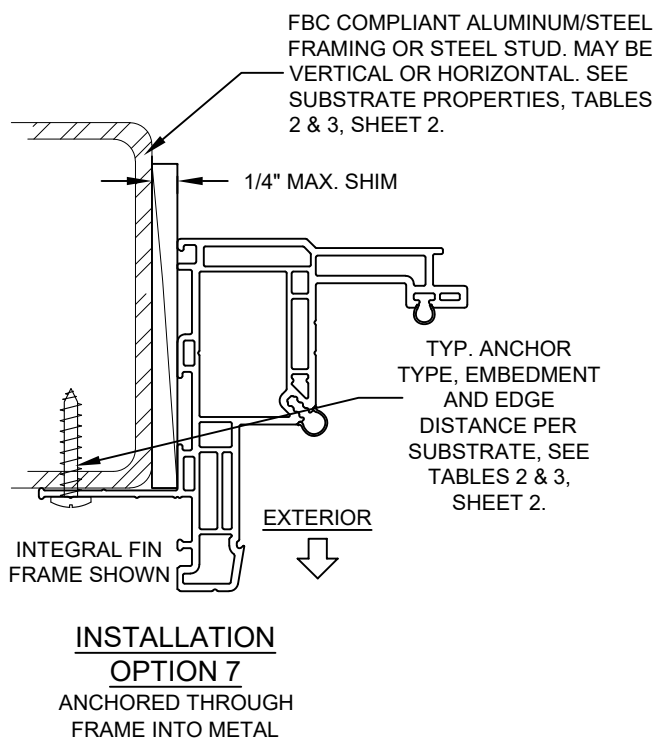
ANCHORED THROUGH INTEGRAL FIN INTO 2X WOOD FRAME OR BUCKSTRIP. SEE NOTE 2, THIS SHEET.



INSTALLATION OPTION 5  
ANCHORED THROUGH INTEGRAL FIN  
INTO 2X WOOD FRAME OR BUCKSTRIP.  
SEE NOTE 2, THIS SHEET.

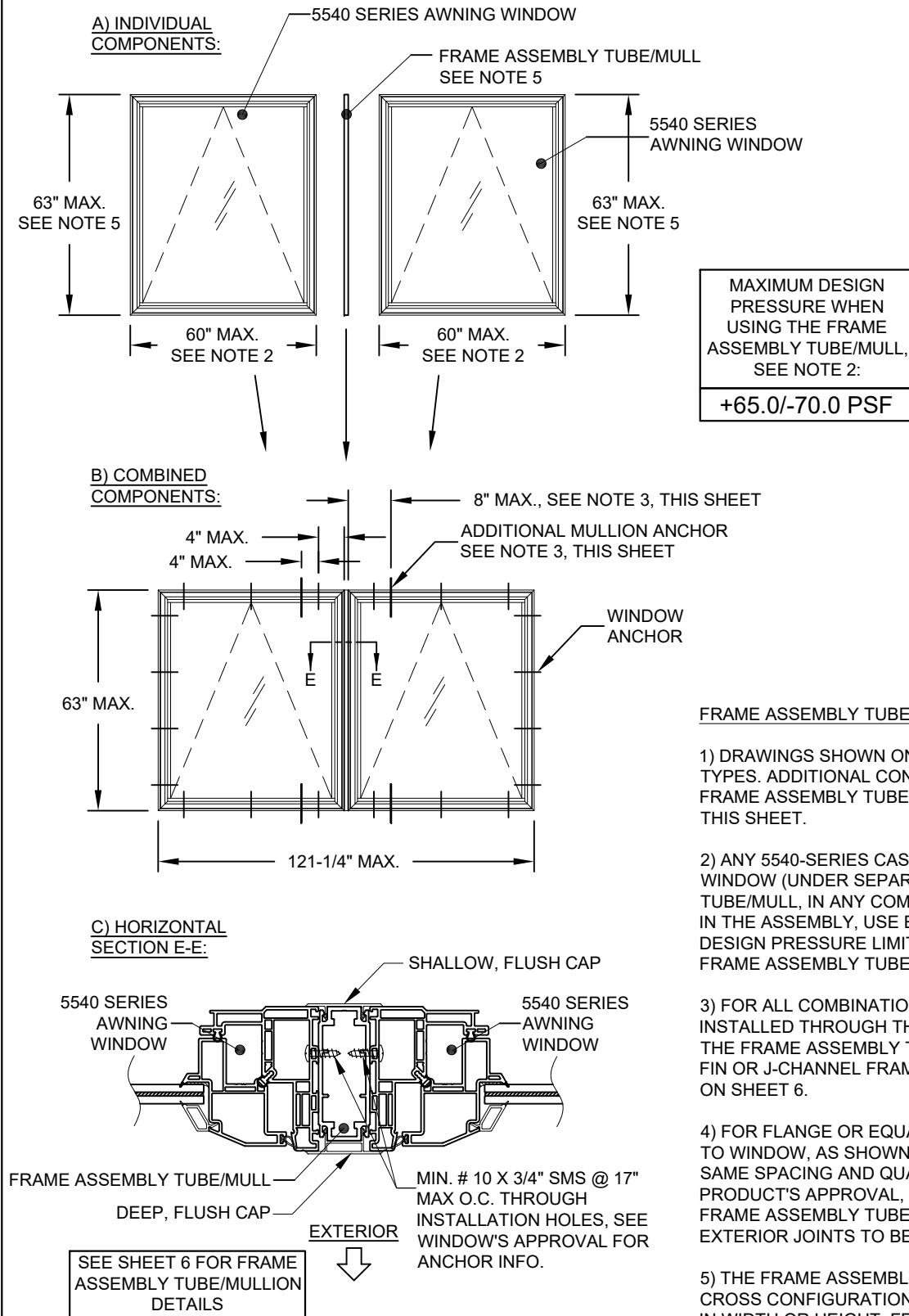


- NOTES:
- 1) USE ONLY SUBSTRATE-APPROPRIATE ANCHORS LISTED ON TABLES 2 & 3, SHEET 2. FOLLOW EMBEDMENT AND EDGE DISTANCE LIMITS. ANY INSTALLATION OPTION SHOWN MAY BE USED ON ANY SIDE OF THE WINDOW.
  - 2) MASONRY ANCHORS MAY BE USED INTO WOOD AS PER TABLE 2, SHEET 2. ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SUBSTRATE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND SECURED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
  - 3) VISIBLE LIGHT WIDTH OR HEIGHT (ALSO REFERRED TO AS DAYLIGHT OPENING) IS MEASURED FROM BEADING TO BEADING.



|                                                                                                                                             |  |                                                                                           |  |                     |  |
|---------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|--|---------------------|--|
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| INSTAL. INT. FIN & J-CHANNEL                                                                                                                |  | JENS ROSOWSKI                                                                             |  | AW5540-LM-HVHZ-ML   |  |
| AW5540                                                                                                                                      |  | 4 OF 9                                                                                    |  | Sheet               |  |
| ANTHONY LYNN MILLER<br>LICENSE<br>No. 58705<br>09/09/26<br>STATE OF FLORIDA<br>PROFESSIONAL ENGINEER<br>A. LYNN MILLER, P.E.<br>P.E.# 58705 |  |                                                                                           |  |                     |  |

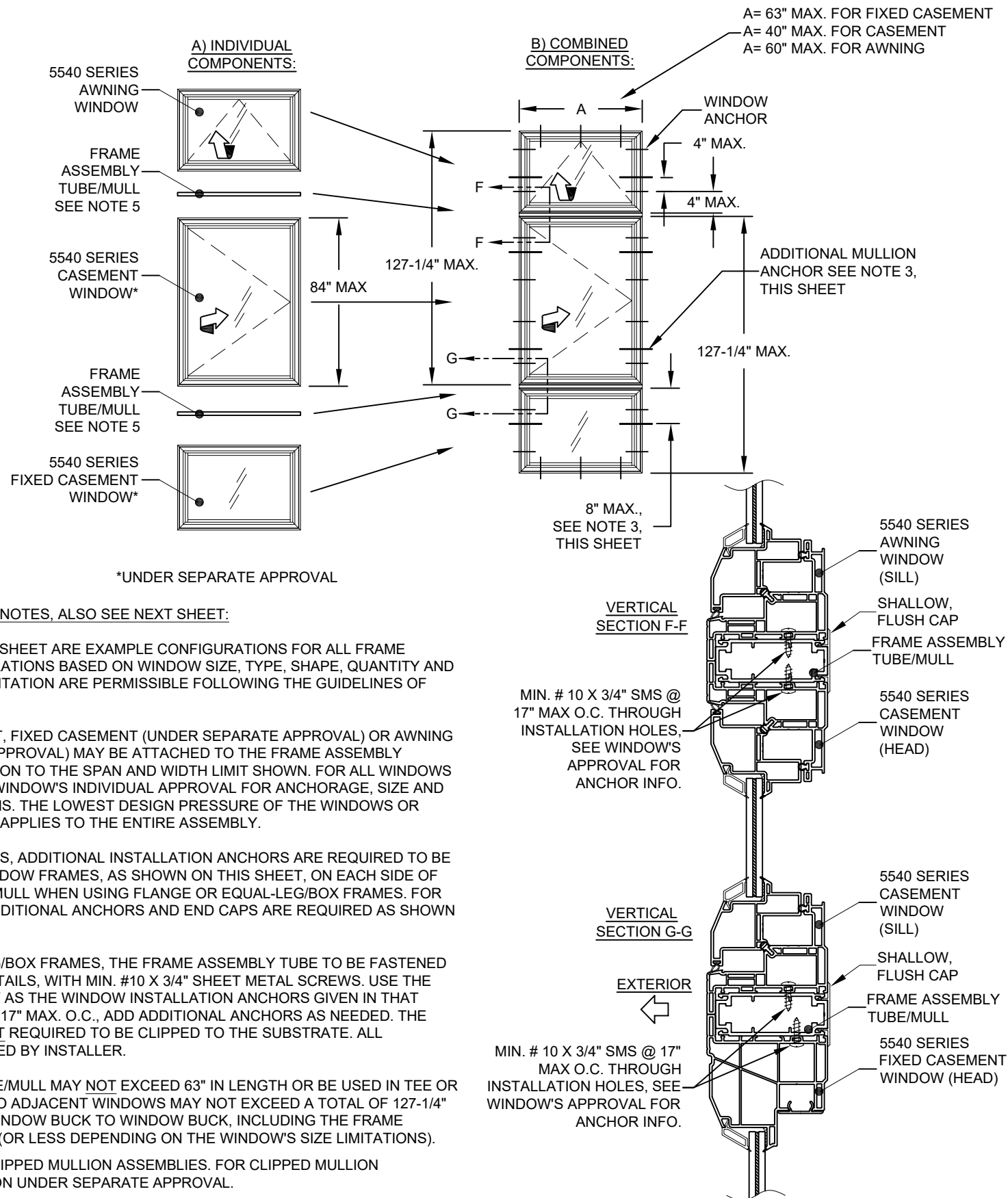
ILLUSTRATION OF AWNING-TO-AWNING (XX)  
(EQUAL LEG/BOX FRAME WITH IDENTICAL PRODUCTS COMBINED)



FRAME ASSEMBLY TUBE/MULL NOTES, ALSO SEE NEXT SHEET:

- 1) DRAWINGS SHOWN ON THIS SHEET ARE EXAMPLE CONFIGURATIONS FOR ALL FRAME TYPES. ADDITIONAL CONFIGURATIONS BASED ON WINDOW SIZE, TYPE, SHAPE, QUANTITY AND FRAME ASSEMBLY TUBE ORIENTATION ARE PERMISSIBLE FOLLOWING THE GUIDELINES OF THIS SHEET.
- 2) ANY 5540-SERIES CASEMENT, FIXED CASEMENT (UNDER SEPARATE APPROVAL) OR AWNING WINDOW (UNDER SEPARATE APPROVAL) MAY BE ATTACHED TO THE FRAME ASSEMBLY TUBE/MULL, IN ANY COMBINATION TO THE SPAN AND WIDTH LIMIT SHOWN. FOR ALL WINDOWS IN THE ASSEMBLY, USE EACH WINDOW'S INDIVIDUAL APPROVAL FOR ANCHORAGE, SIZE AND DESIGN PRESSURE LIMITATIONS. THE LOWEST DESIGN PRESSURE OF THE WINDOWS OR FRAME ASSEMBLY TUBE/MULL APPLIES TO THE ENTIRE ASSEMBLY.
- 3) FOR ALL COMBINATION UNITS, ADDITIONAL INSTALLATION ANCHORS ARE REQUIRED TO BE INSTALLED THROUGH THE WINDOW FRAMES, AS SHOWN ON THIS SHEET, ON EACH SIDE OF THE FRAME ASSEMBLY TUBE/MULL WHEN USING FLANGE OR EQUAL-LEG/BOX FRAMES. FOR FIN OR J-CHANNEL FRAMES ADDITIONAL ANCHORS AND END CAPS ARE REQUIRED AS SHOWN ON SHEET 6.
- 4) FOR FLANGE OR EQUAL-LEG/BOX FRAMES, THE FRAME ASSEMBLY TUBE TO BE FASTENED TO WINDOW, AS SHOWN IN DETAILS, WITH MIN. #10 X 3/4" SHEET METAL SCREWS. USE THE SAME SPACING AND QUANTITY AS THE WINDOW INSTALLATION ANCHORS GIVEN IN THAT PRODUCT'S APPROVAL, UP TO 17" MAX. O.C., ADD ADDITIONAL ANCHORS AS NEEDED. THE FRAME ASSEMBLY TUBE IS NOT REQUIRED TO BE CLIPPED TO THE SUBSTRATE. ALL EXTERIOR JOINTS TO BE SEALED BY INSTALLER.
- 5) THE FRAME ASSEMBLY TUBE/MULL MAY NOT EXCEED 63" IN LENGTH OR BE USED IN TEE OR CROSS CONFIGURATIONS. TWO ADJACENT WINDOWS MAY NOT EXCEED A TOTAL OF 127-1/4" IN WIDTH OR HEIGHT, FROM WINDOW BUCK TO WINDOW BUCK, INCLUDING THE FRAME ASSEMBLY TUBE/MULL WIDTH (OR LESS DEPENDING ON THE WINDOW'S SIZE LIMITATIONS).
- 6) SHEET 5 & 6 REFER TO UNCLIPPED MULLION ASSEMBLIES. FOR CLIPPED MULLION ASSEMBLIES SEE TUBE MULLION UNDER SEPARATE APPROVAL.

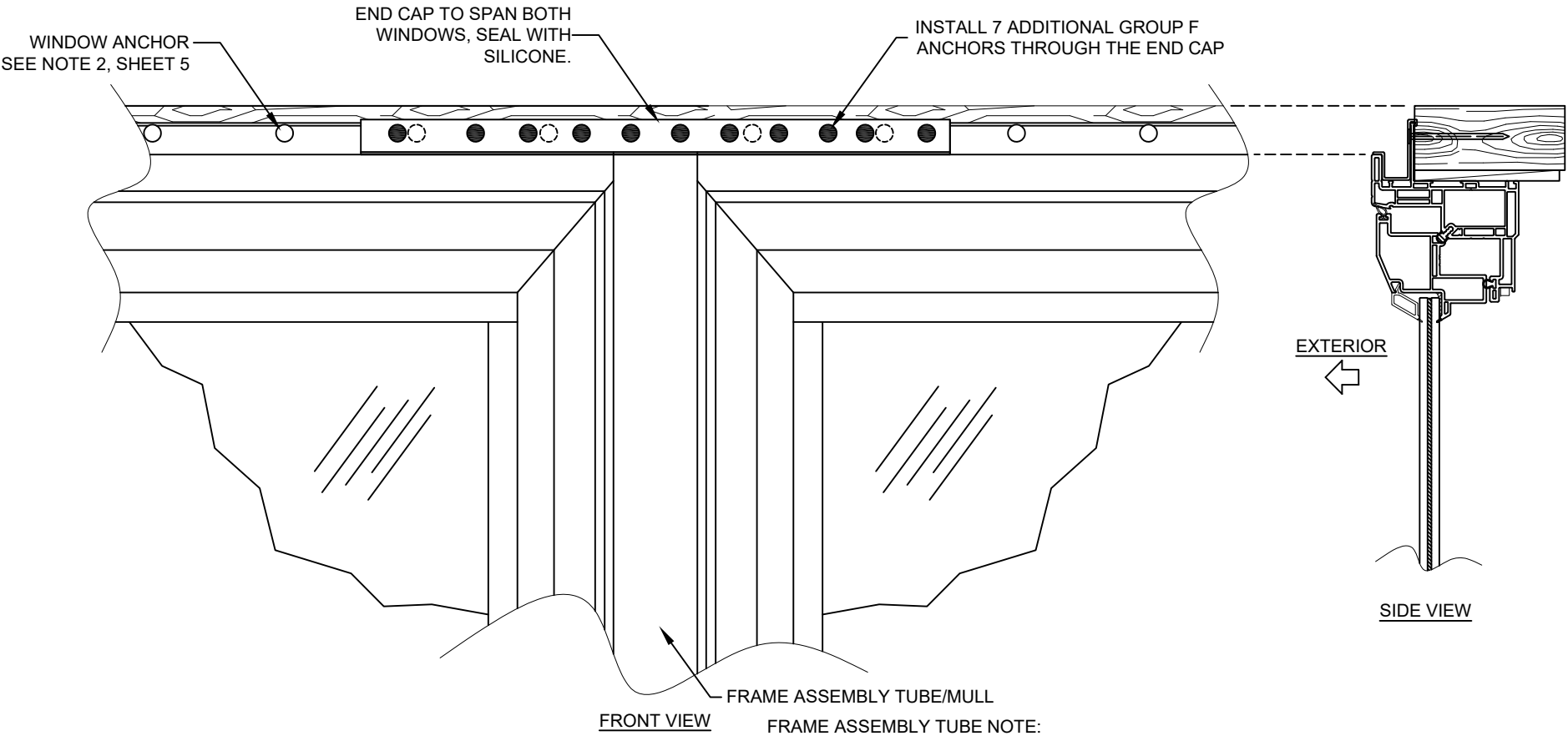
ILLUSTRATION OF AWNING-TO-CASEMENT-TO-FIXED CASEMENT (X/X/O)  
(FLANGE FRAME WITH DIFFERENT 5540 SERIES PRODUCTS COMBINED)



|                                                                                                                            |  |                                                                                           |  |                     |                     |                              |
|----------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|--|---------------------|---------------------|------------------------------|
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| PGT <sup>®</sup> WINDOWS and DOORS<br>3400 PRECISION DRIVE<br>N. VENICE, FL 34275<br>(941) 480-1600<br>REGISTRATION #29296 |  | VINYL AWNING WINDOW                                                                       |  | FRAME ASSEMBLY TUBE |                     | 5 OF 9                       |
| AW5540                                                                                                                     |  | Series Desc.                                                                              |  | Title               |                     | Sheet                        |

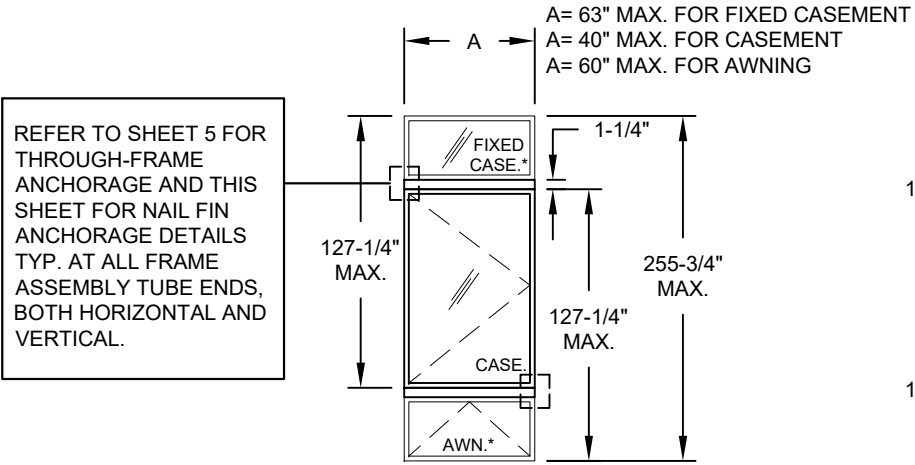
ANTHONY LYNN MILLER  
LICENSE  
No. 58705  
09/09/26  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
A. LYNN MILLER, P.E.  
P.E.# 58705

ILLUSTRATION OF END CAP USE WITH FIN AND J-CHANNEL FRAMES



NOTES FOR FRAME ASSEMBLY TUBE END CAP:

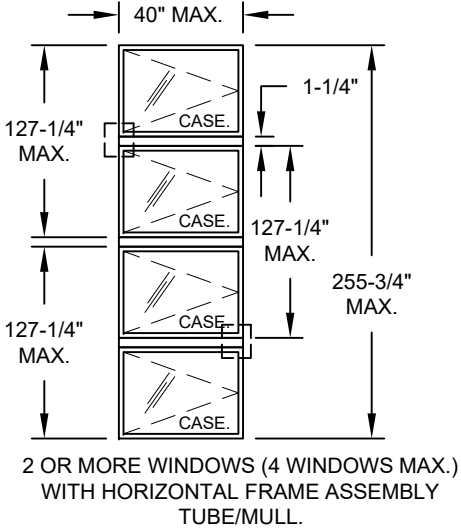
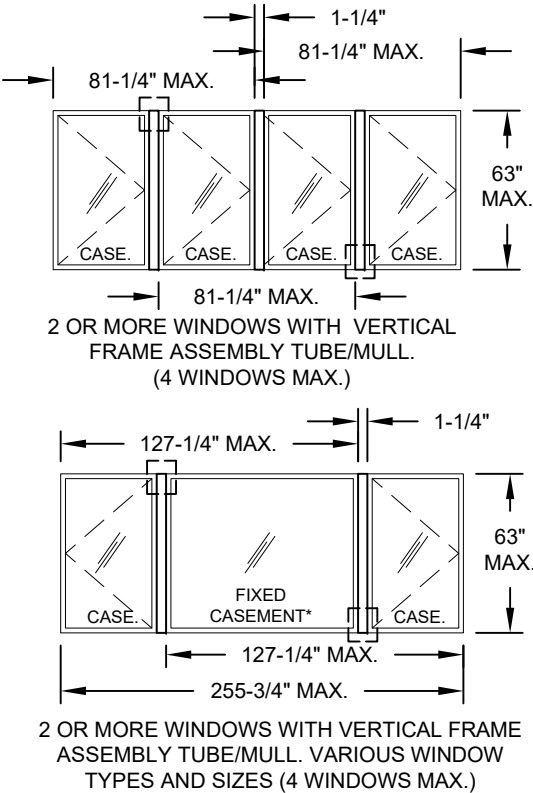
- 1) APPLIES TO FIN OR J-CHANNEL FRAMES.
- 2) REQUIRED AT HEADER/SILL OR JAMBS TO SEAL THE END OF THE FRAME ASSEMBLY TUBE.
- 3) ALL WINDOW TYPES AND FRAME ASSEMBLY TUBE ORIENTATIONS APPLICABLE, SEE SHEET 5.
- 4) END CAP MAY REQUIRE IN-FIELD TRIMMING. STANDARD LENGTH IS 14".



2 OR MORE WINDOWS (4 WINDOWS MAX.) WITH HORIZONTAL FRAME ASSEMBLY TUBE/MULL. VARIOUS WINDOW TYPES AND SIZES.

\*UNDER SEPARATE APPROVAL

EXAMPLE CONFIGURATIONS WHEN USING THE FRAME ASSEMBLY TUBE/MULL. FOR TEES, CROSSES OR ASSEMBLIES WITH MORE THAN 4 UNITS USE CLIPPED, TUBE MULLION UNDER SEPARATE APPROVAL.



2 OR MORE WINDOWS (4 WINDOWS MAX.) WITH HORIZONTAL FRAME ASSEMBLY TUBE/MULL.

|                                                                                                     |  |                                                                                           |  |                              |  |                               |  |                   |  |
|-----------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|--|------------------------------|--|-------------------------------|--|-------------------|--|
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| AW5540                                                                                              |  | DWG No.                                                                                   |  | 6 OF 9                       |  | 6 OF 9                        |  | 6 OF 9            |  |

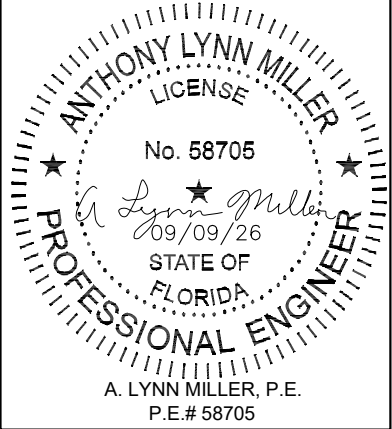
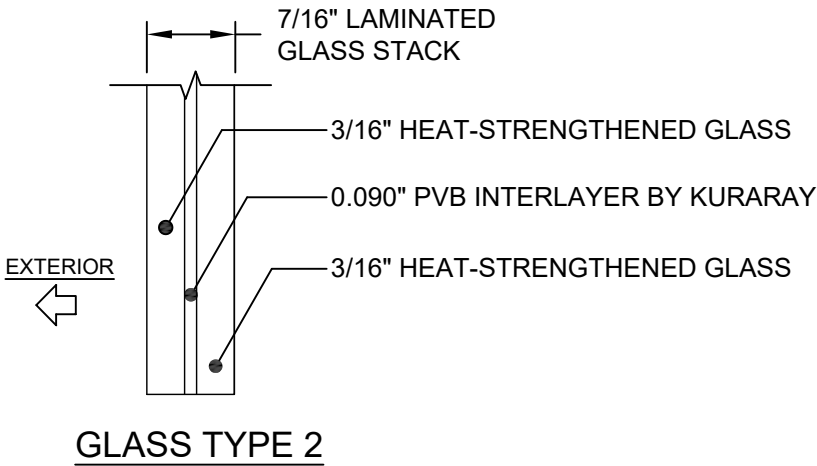
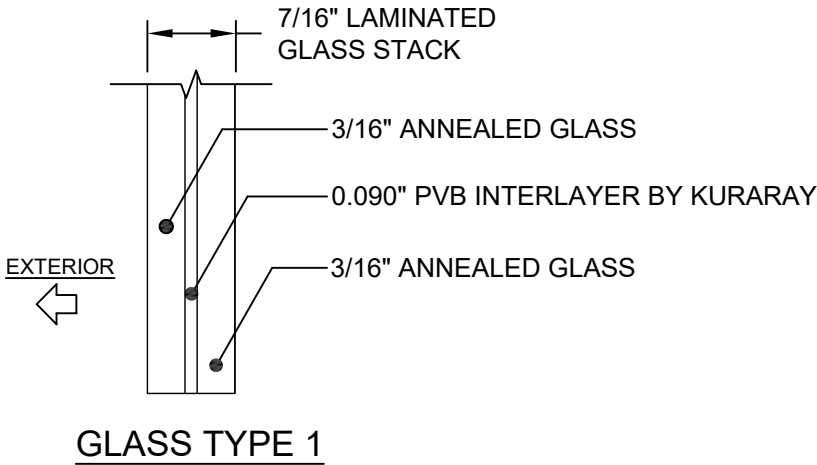


TABLE 4:

| Window Design Pressure (+/-, psf) |        |                 |         |         |         |             |           |         |             |         |         |         | Glass<br>Types: | 1 & 2   |
|-----------------------------------|--------|-----------------|---------|---------|---------|-------------|-----------|---------|-------------|---------|---------|---------|-----------------|---------|
| 7/16" A/A PVB                     |        |                 |         |         |         |             |           |         |             |         |         |         |                 |         |
| 7/16" H/H PVB                     |        |                 |         |         |         |             |           |         |             |         |         |         |                 |         |
| Window<br>Dimensions              |        | Buck Width (in) |         |         |         |             |           |         |             |         |         |         |                 |         |
|                                   |        | 28              | 30      | 32      | 34      | 36          | 38        | 40      | 42          | 44      | 46      | 48      | 50              | 52.125  |
| Buck Height (in)                  | 42     | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     | +65/-70 | +65/-70 | +65/-70 | +65/-70         | +65/-70 |
|                                   | 43.776 | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     | +65/-70 | +65/-70 | +65/-70 | +65/-70         |         |
|                                   | 45.6   | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     | +65/-70 | +65/-70 | +65/-70 |                 |         |
|                                   | 47.583 | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     | +65/-70 | +65/-70 |         |                 |         |
|                                   | 49.745 | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     | +65/-70 |         |         |                 |         |
|                                   | 52.114 | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +65/-70     |         |         |         |                 |         |
|                                   | 54.72  | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +65/-70   | +65/-70 | +64.2/-69.2 |         |         |         |                 |         |
|                                   | 57.6   | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +65/-70     | +64/-68.9 |         |             |         |         |         |                 |         |
|                                   | 60.8   | +65/-70         | +65/-70 | +65/-70 | +65/-70 | +64.3/-69.3 |           |         |             |         |         |         |                 |         |
|                                   | 64.376 | +65/-70         | +65/-70 | +65/-70 | +65/-70 |             |           |         |             |         |         |         |                 |         |
|                                   | 68.4   | +65/-70         | +65/-70 | +65/-70 |         |             |           |         |             |         |         |         |                 |         |
|                                   | 72.96  | +65/-70         | +65/-70 |         |         |             |           |         |             |         |         |         |                 |         |
|                                   | 78.171 | +65/-70         | +65/-70 |         |         |             |           |         |             |         |         |         |                 |         |
|                                   | 84     | +65/-70         | +65/-70 |         |         |             |           |         |             |         |         |         |                 |         |

| MAX. O.C. SPACING IF ANCHORING THROUGH THE FRAME PER SHEETS 3 & 4 | MAX. O.C. SPACING IF ANCHORING THROUGH THE INTEGRAL FIN PER SHEET 4 |
|-------------------------------------------------------------------|---------------------------------------------------------------------|
| APPLIES TO B, C OR D ANCHORS<br>(SEE TABLE 2)                     | APPLIES TO F ANCHORS<br>(SEE TABLE 3)                               |
| SEE ELEVATION ON SHEET 1                                          | 4" FOR F ANCHORS                                                    |



NOTES:

- 1) BUCK DIMENSIONS SHOWN.
- 2) FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT DIMENSION.

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REGISTRATION #29296

VINYL AWNING WINDOW

DESIGN PRESSURE TABLE

DWG No.

7 OF 9

Sheet

AW5540

By

JENS ROSOWSKI

Date

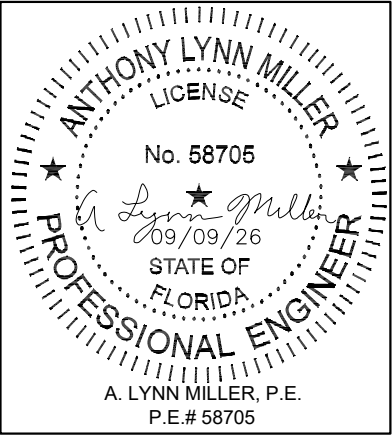
09/09/26

Series

Desc.

Title

AW5540-LM-HVHZ-ML



Rev.

Date

Rev.#

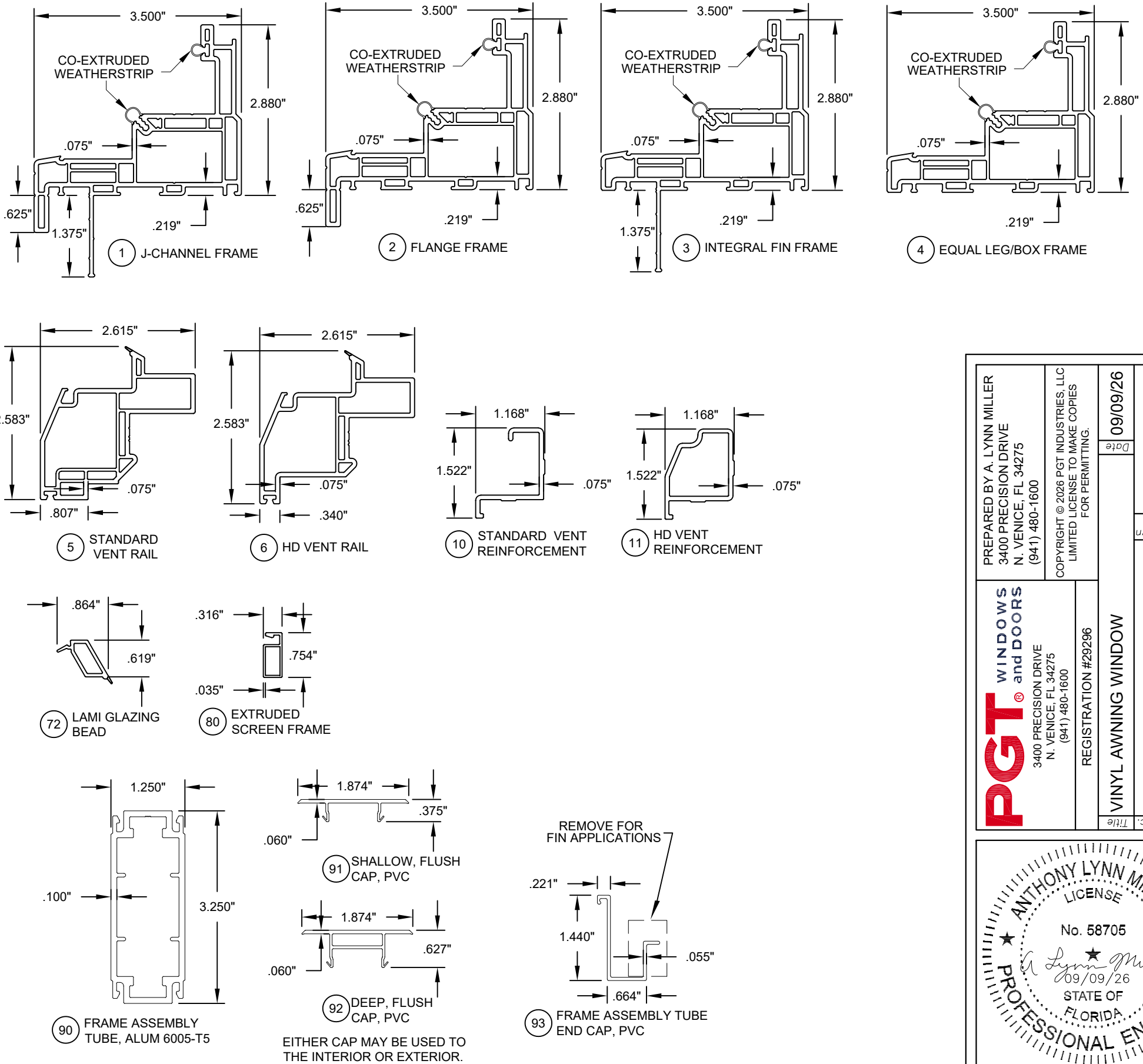


TABLE 5:

| #  | Part #           | Description                                    | Material      |
|----|------------------|------------------------------------------------|---------------|
| 1  | 620125           | J-channel Frame                                | PVC           |
| 2  | 620126           | Flange Frame                                   | PVC           |
| 3  | 620127           | Integral Fin Frame                             | PVC           |
| 4  | 620128           | Equal Leg/Box Frame                            | PVC           |
| 5  | 620130           | Standard Vent Rail                             | PVC           |
| 10 | 620163           | Standard Vent Reinforcement (Full Length)      | Alum. 6005-T5 |
| 15 | 6TP247           | Weatherstrip, 65 +/-1 duro.                    | Flex PVC      |
| 20 | 7024             | Multi-Point Lock                               | C Steel       |
| 21 | 7011             | Multi-Point Lock Flat Support Plate            | C Steel       |
| 22 | varies with size | Tie Bar                                        | C Steel       |
| 23 | 20222            | Tie Bar Guide                                  | C Steel       |
| 24 | 7014             | Multi-Lock Keeper                              | C Steel       |
| 25 | 71024X0562PPFX   | #10-24 x 9/16" Phl. PH Machine Screw           | SS            |
| 26 | 78X34PPTX410     | #8 x 3/4" Phl. PH Tek                          | SS            |
| 27 | 78X112PSAX       | #8 x 1-1/2" Phl. FH Tek                        | SS            |
| 28 | 20249/50         | Dyad Operator (narrow vent < or = to 24"), L/R | C Steel       |
| 29 | 20249X/50X       | Dyad Operator (narrow vent < or = to 24"), L/R | SS            |
| 30 | 20251/52         | Dual Arm Operator (wide vent >24"), L/R        | C Steel       |
| 31 | 20251X/52X       | Dual Arm Operator (wide vent >24"), L/R        | SS            |
| 32 | 7033             | Dual Arm Operator Track                        | SS            |
| 36 | 7031             | Operator Backing Plate                         | C Steel       |
| 37 | 20253            | Operator Cover                                 |               |
| 38 | 7030             | Operator Gasket White                          | Neoprene      |
| 39 |                  | Standard Handle                                | C Steel       |
| 40 | 7018             | Folding Handle                                 | C Steel       |
| 41 | 7019             | T-Handle (Thumbturn)                           | C Steel       |
| 42 | 78X12PPMSX       | #8-32 x 1/2" Phl. PH Machine Screw             | SS            |
| 43 | 78S34PFAX        | #8 x 3/4" Phl. FH                              | SS            |
| 44 | 78X1PSDX         | #8 x 1" Phl. FH Tek                            | SS            |
| 45 | 7MC7032LH/RH     | Stud Bracket, L/R                              | C Steel       |
| 46 | 7MC7032LHX/RHX   | Stud Bracket, L/R                              | SS            |
| 49 | 73337LH/RH       | Egress Hinge, L/R                              | C Steel       |
| 50 | 73337LHX/RHX     | Egress Hinge, L/R                              | SS            |
| 51 | 73338LH/RH       | Washable Hinge, L/R                            | C Steel       |
| 52 | 73338LHX/RHX     | Washable Hinge, L/R                            | SS            |
| 57 | 78X34FPAX        | #8 x 3/4" Phl. FH w/ #7 Head                   | SS            |
| 58 | 731877           | Operator Slide                                 | Plastic       |
| 60 | 73346            | Snubber                                        | C Steel       |
| 63 | 78X12PPSMSX      | #8 x 1/2" Phl. PH                              | SS            |
| 64 | 20187            | Anchor Hole Plug                               | PVC           |
| 72 | 620332/339       | Lami Glazing Bead                              | PVC/ABS       |
| 74 |                  | Backbedding, GE 7700 or Dow 791, 983           | Silicone      |
| 78 |                  | Setting Block (1/8" x 1/2" x 4")               | EPDM          |
| 80 | 67006            | Extruded Screen Frame                          |               |
| 84 | 47040            | Screen Corner Key                              |               |
| 85 | 7CASPM           | Tension Spring                                 |               |
| 86 | 61816C34         | Screen Cloth                                   |               |
| 87 | 61635/24         | .140" Screen Spine (Machine/Hand Rolled)       |               |
| 90 | 620160A          | Frame Assembly Tube                            | Alum. 6005-T5 |
| 91 | 620177           | Shallow, Flush Cap                             | PVC           |
| 92 | 620178           | Deep, Flush Cap                                | PVC           |
| 93 | 620132           | Frame Assembly Tube End Cap                    | PVC           |

1) SOME PARTS NOT SHOWN ON DRAWING FOR CLARITY.

2) J-CHANNEL FRAME SHOWN, PART #1. OTHER FRAME TYPES, PARTS #2 - 4, APPLY.



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VINYL AWNING WINDOW

BOM, ASSEMBLY & PART LIST

AW5540

9 OF 9

AW5540-LM-HVHZ-ML

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