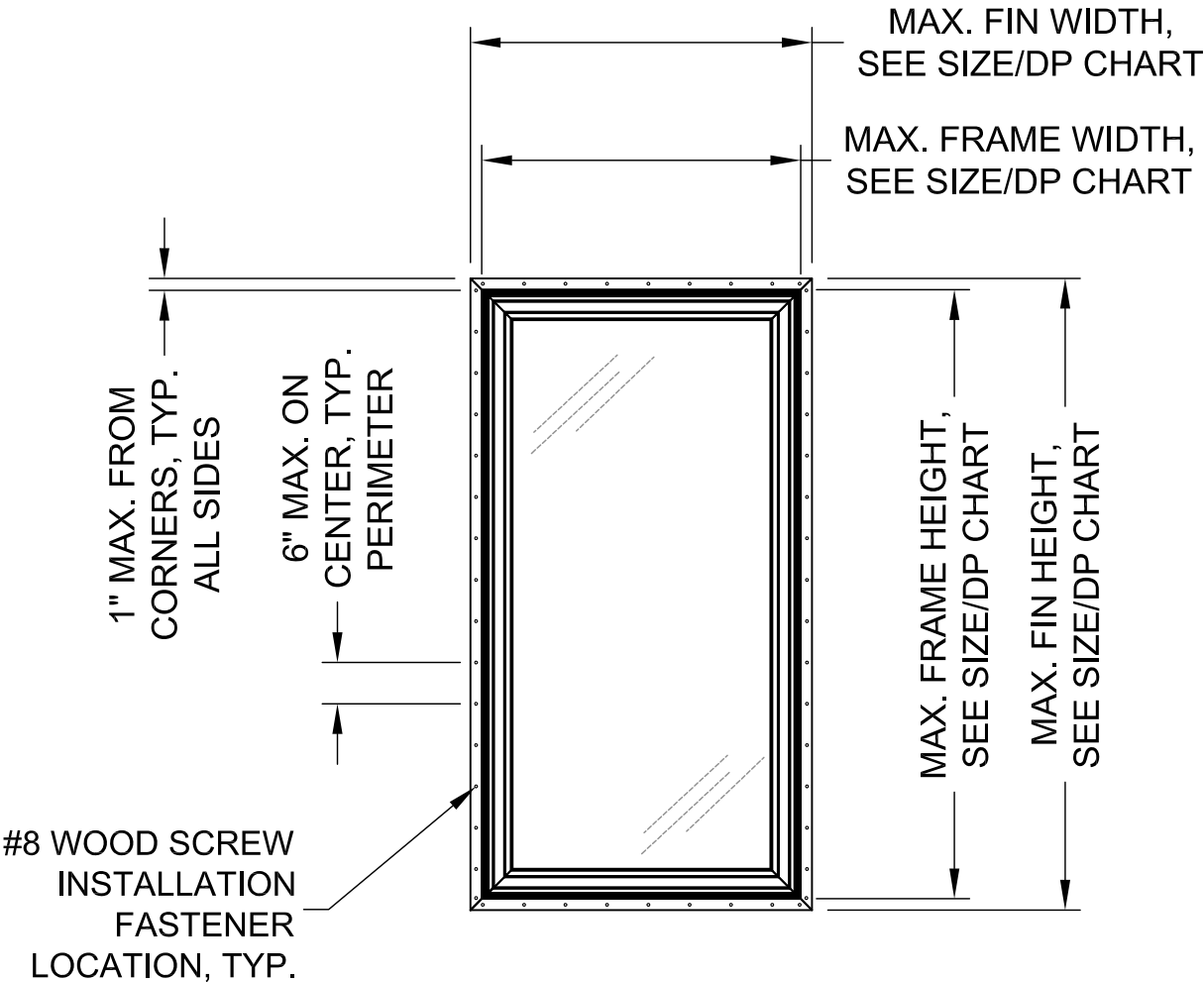


GENERAL NOTES

1. THE PRODUCT SHOWN HEREIN CONSTRUCTED FROM EXTRUDED RIGID PVC FRAMES HAS BEEN TESTED TO AAMA/WDMA/CSA 101/I.S.2/A440-17, AND MEETS THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, 8TH EDITION (2023), FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE.
2. THIS PRODUCT IS NON-IMPACT RESISTANT AND REQUIRES THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WINDBORNE DEBRIS REGIONS.
3. THE DESIGN PRESSURES INDICATED IN THIS DRAWING ARE AS LIMITED BY TESTED WATER AND STRUCTURAL PRESSURES. INSTALLED GLAZING SHALL MEET ASTM E 1300 FOR PROJECT REQUIRED DESIGN PRESSURES.
4. THIS DOCUMENT ADDRESSES PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES, IN THE CONFIGURATION SHOWN IN THE ELEVATIONS. INSTALL PRODUCTS WITH MAXIMUM SHIM GAP, MINIMUM EDGE DISTANCE AND EMBEDMENT, AND WITH FASTENER TYPE AS SHOWN IN THE DETAILS AND/OR AS INDICATED IN TABLE 1. FOR FULL PRODUCT CONSTRUCTION DETAILS SEE INTERTEK TEST REPORT M5975.01-550-44-R1.
5. THE 4/3 ALLOWABLE STRESS INCREASE FACTOR (SHORT-TERM INCREASE FACTOR) HAS NOT BEEN USED IN THE ANCHOR ANALYSIS FOR THIS SYSTEM. THE 1.6 Cd FACTOR WAS USED IN THE ANALYSIS OF ANCHORAGE INTO WOOD SUBSTRATE.
6. THE OPENING SUBSTRATE MATERIALS (FRAMING, MASONRY, BUCKS) AND ATTACHMENT OF BUCKS TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). BUCKING, OPENINGS, & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. WITH MASONRY OPENINGS, WOOD BUCKS ARE OPTIONAL.
7. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE COATED OR OTHERWISE PROTECTED TO PREVENT GALVANIC REACTIONS. WOOD BUCKS, IF USED, SHALL BE PRESSURE TREATED, WITH EITHER A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT.
8. ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH THE PRESSURE TREATED WOOD BUCKS AND ALL OTHER WINDOW MATERIALS.
9. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER ON A SITE-SPECIFIC BASIS.
10. SEALING AND FLASHING STRATEGIES FOR OVERALL WATER INFILTRATION RESISTANCE OF THE INSTALLED PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS AND ARE NOT ADDRESSED BY THIS DOCUMENT.

4710 CASEMENT WINDOW WITH FIN, NON-IMPACT



ELEVATION - FIN INSTALLATION

SERIES 4710 SIZE/DP CHART

CONFIG.	MAX. FIN SIZE	MAX. FRAME SIZE	MAX. DLO SIZE	DESIGN PRESSURE RATING
X	38-1/4" X 74-1/4"	36" X 72"	29-7/8" X 65-7/8"	+50/-50 PSF

MGM

INDUSTRIES

287 FREE HILL ROAD | HENDERSONVILLE, TN 37075

SHEET DESCRIPTION: NOTES, FIN ELEVATION	DATE DRAWN: 8/17/2026
SCALE: NTS	REV: 0
DRAWING: FPA-MGM-CA-4710	SHEET: 1 OF 3

Lucas Turner

2026.08.27

10:02:17

-05'00'

LUCAS A. TURNER

LICENSE

No. 58201

STATE OF FLORIDA

PROFESSIONAL ENGINEER

8/21/2026

Lucas A. Turner, P.E.

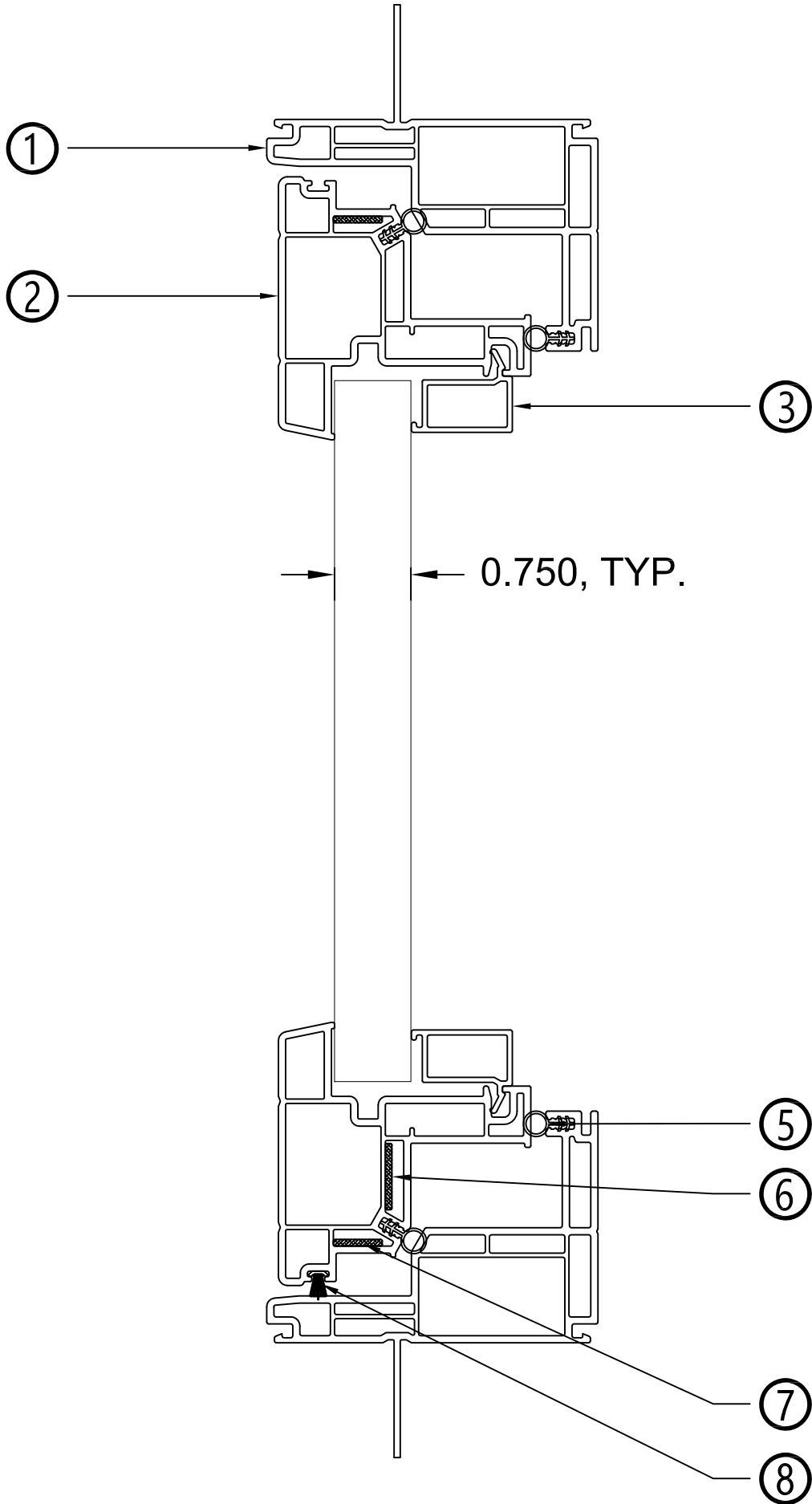
FL PE #58201

2428 Old Natchez Trc Trl

Camden, TN 38320

Ph. 941-380-1574

4710 CASEMENT WINDOW WITH FIN, NON-IMPACT



TYP. VERTICAL SECTION



TYP. HORIZONTAL SECTION

- ① FRAME 7301
- ② SASH 301
- ③ GLAZING BEAD 4730
- ④ REINF MTL0025 (A-301-RF)
- ⑤ 4700 BULB SEAL
- ⑥ REINF MTL0042 (RF-301-A2)
- ⑦ REINF HDW0152 (RF-301-A3)
- ⑧ WEATHER STRIP



287 FREE HILL ROAD | HENDERSONVILLE, TN 37075

SHEET DESCRIPTION:
SECTION DETAILS

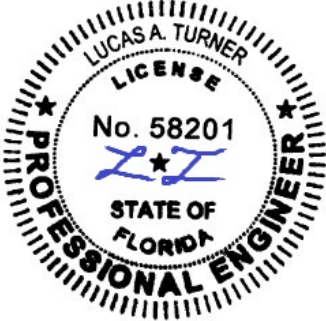
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DRAWING: FPA-MGM-CA-4710

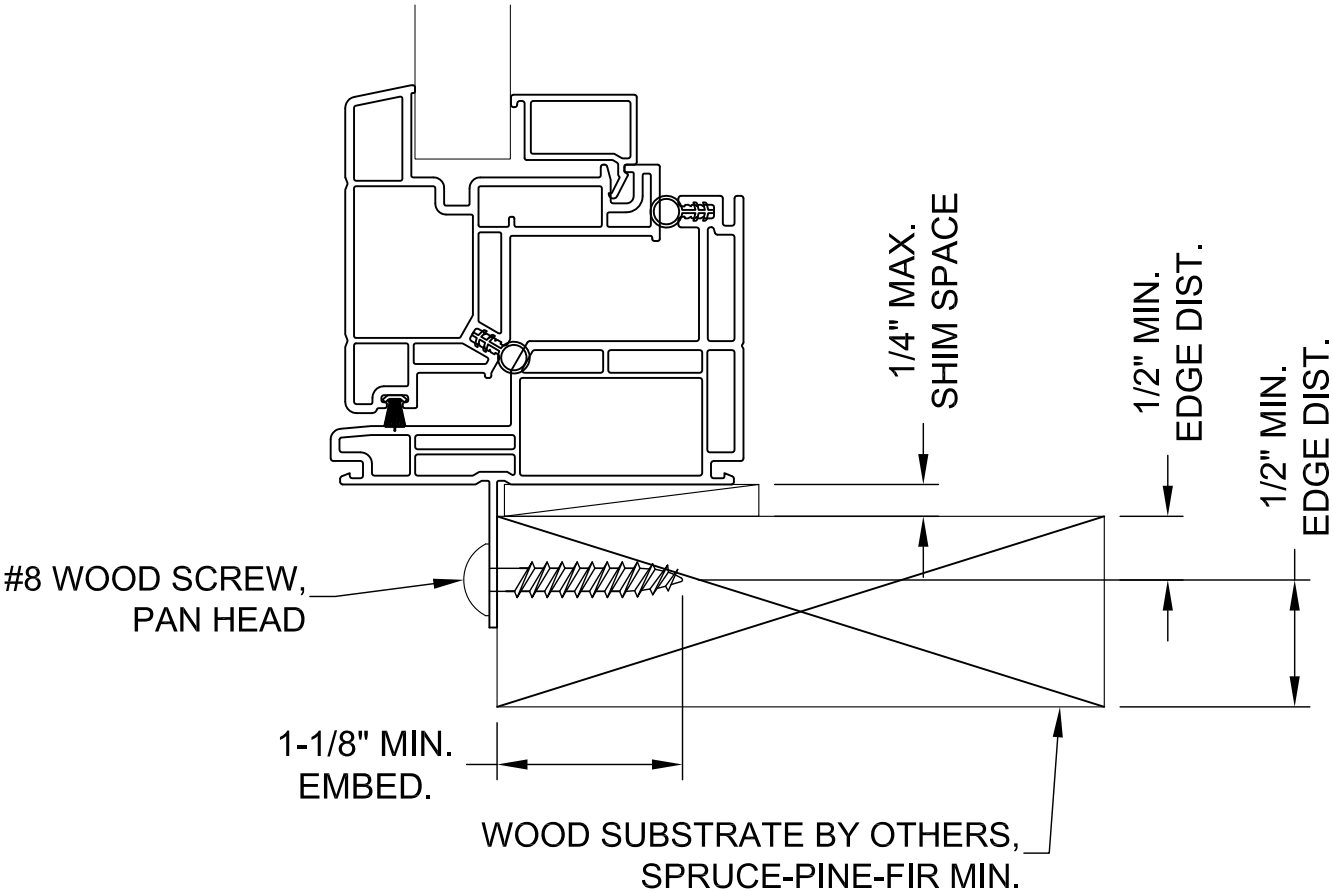
DATE DRAWN:
8/17/2026

REV: 0

SHEET: 2 OF 3



8/21/2026
Lucas A. Turner, P.E.
FL PE #58201
2428 Old Natchez Trc Trl
Camden, TN 38320
Ph. 941-380-1574



TYP. FIN INSTALLATION
HEAD/SILL/JAMB



INDUSTRIES

287 FREE HILL ROAD | HENDERSONVILLE, TN 37075

SHEET DESCRIPTION: INSTALLATION DETAILS	DATE DRAWN: 8/17/2026
SCALE: NTS	REV: 0
DRAWING: FPA-MGM-CA-4710	SHEET: 3 OF 3



8/21/2026
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