

TOP

3.25"

9.25"

23.25"

45.25"

57.25"

71.25"

77.25"

ANCHOR SCREW LOCATIONS

BOTTOM

Technical drawing of a 1000mm long assembly. The drawing shows a side view of a long, thin component with various internal features and mounting points. Three dimensions are indicated with arrows: 64.35" for the total length, 40.05" for a section from the left end to a central vertical line, and 17.02" for a section from the left end to a specific feature on the left side.

Diagram illustrating the difference in profile dimensions between a "TRADITIONAL" profile and a "MODERN" profile. Both profiles are shown with a height of 2.65" and a top flange width of 1.82". The web thickness for both is 0.063". The "MODERN" profile features a more compact, box-like design compared to the "TRADITIONAL" profile.

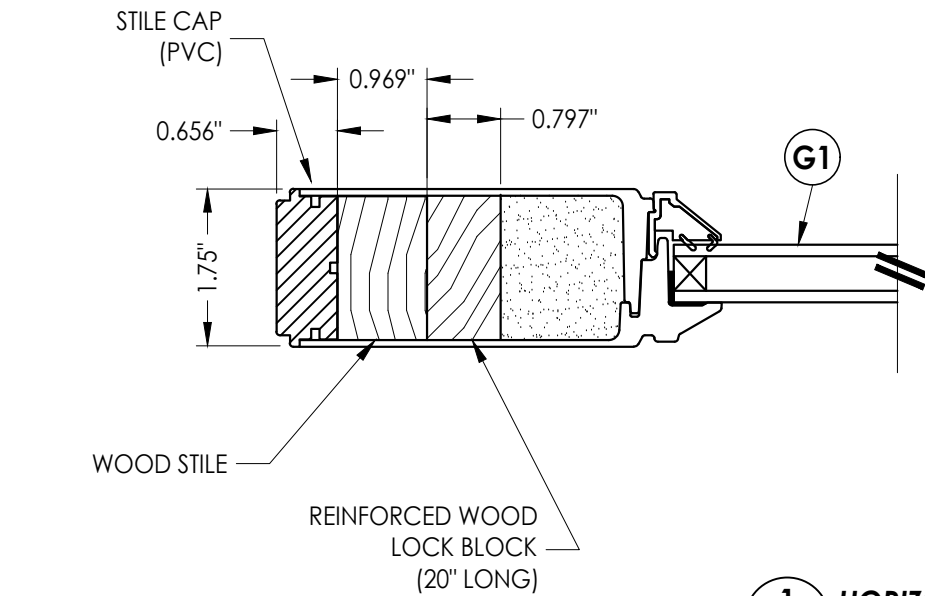
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Documents Prepared By:
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P.O. Box 230, Valrico, FL 33595
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FBPE Registry No. 9813

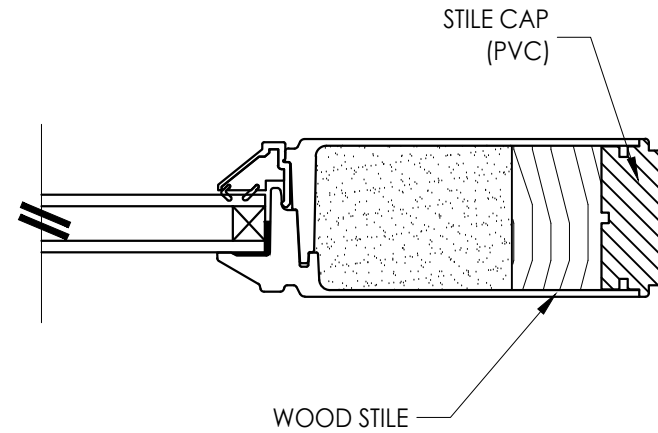
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G:\2023 FBC DWGS\Endura Products\FL-14823 R13\FL-14823.19.dwg

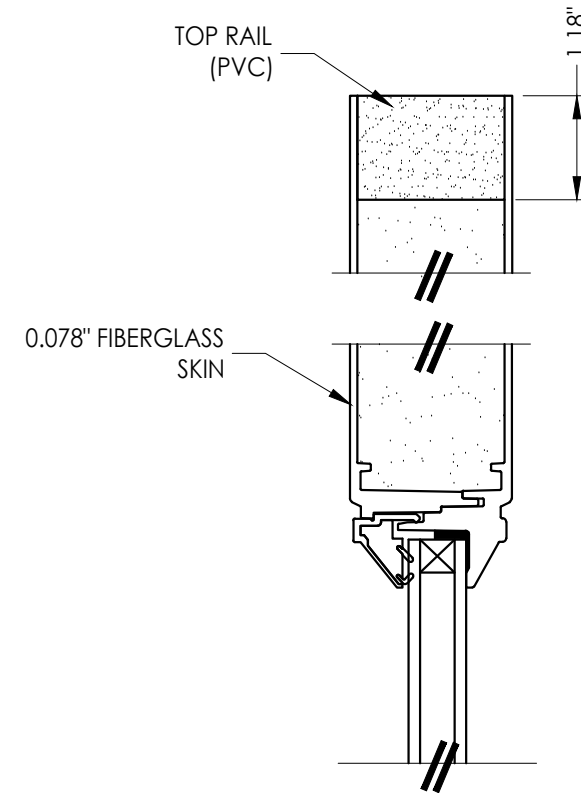


INTERIOR

EXTERIOR

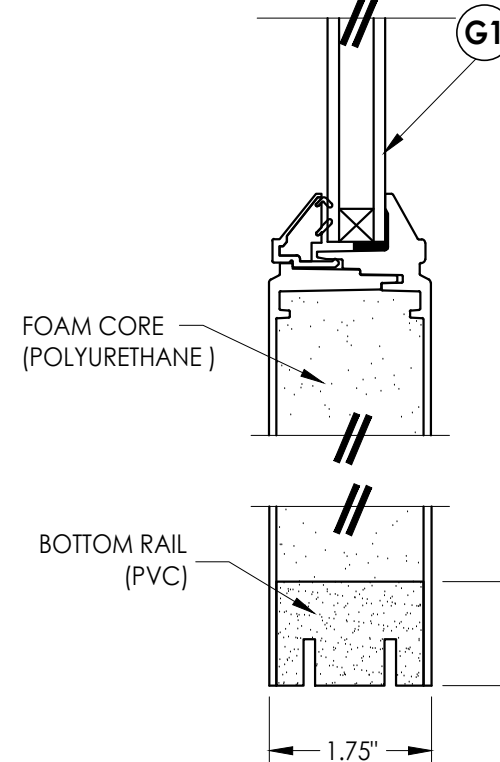


1
3 HORIZONTAL CROSS SECTION

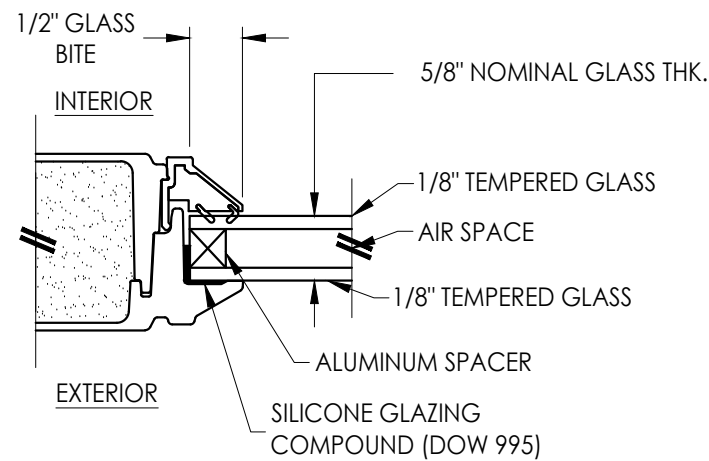
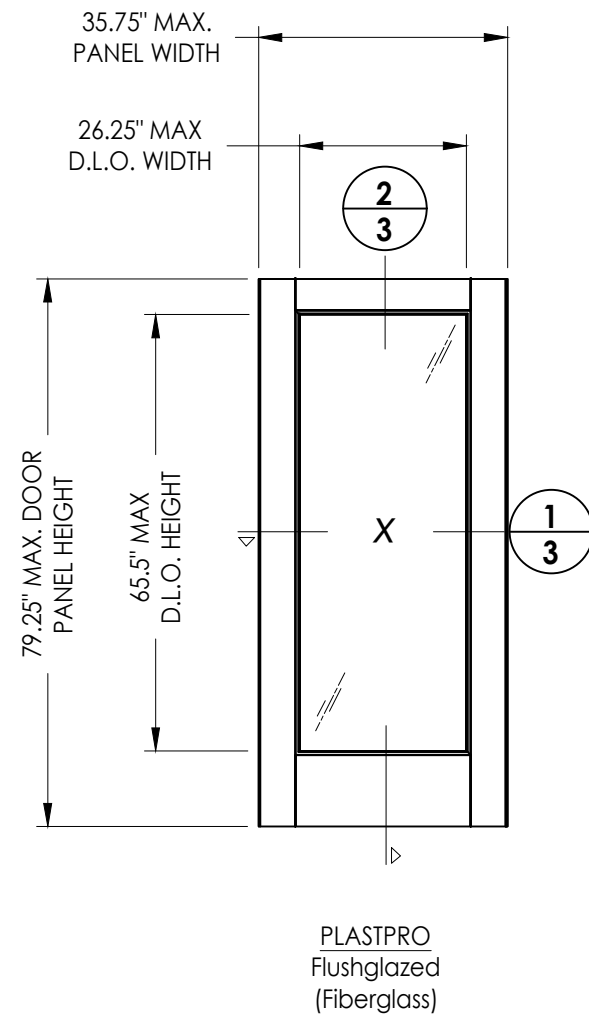


INTERIOR

EXTERIOR

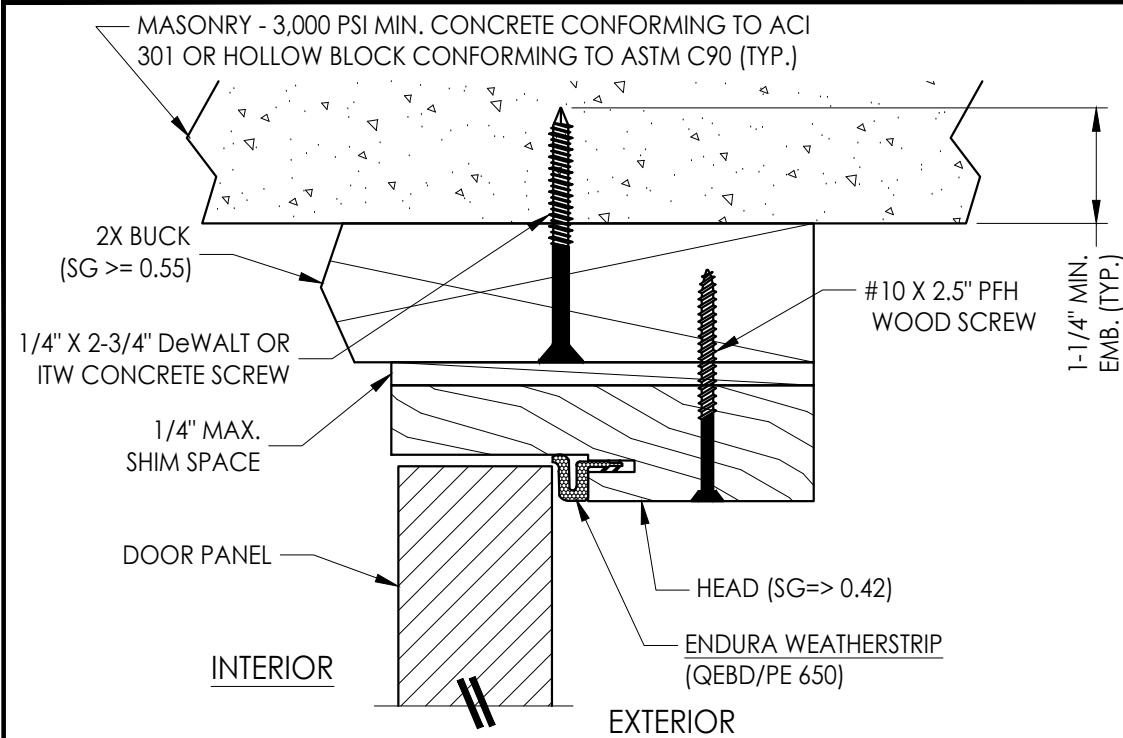


2
3 VERTICAL CROSS SECTION

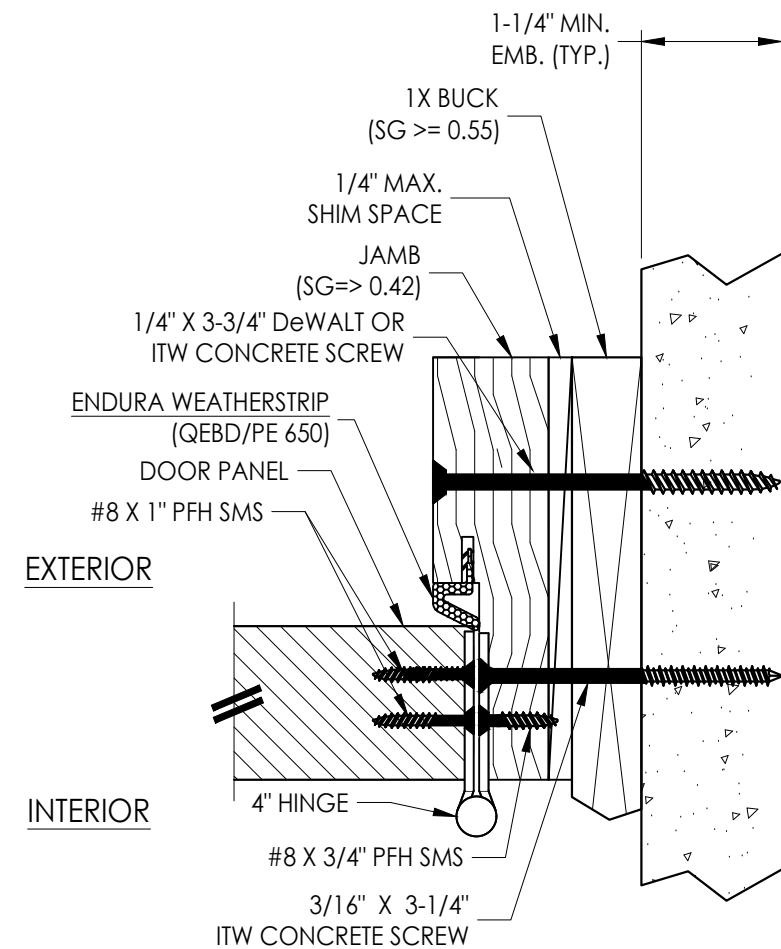
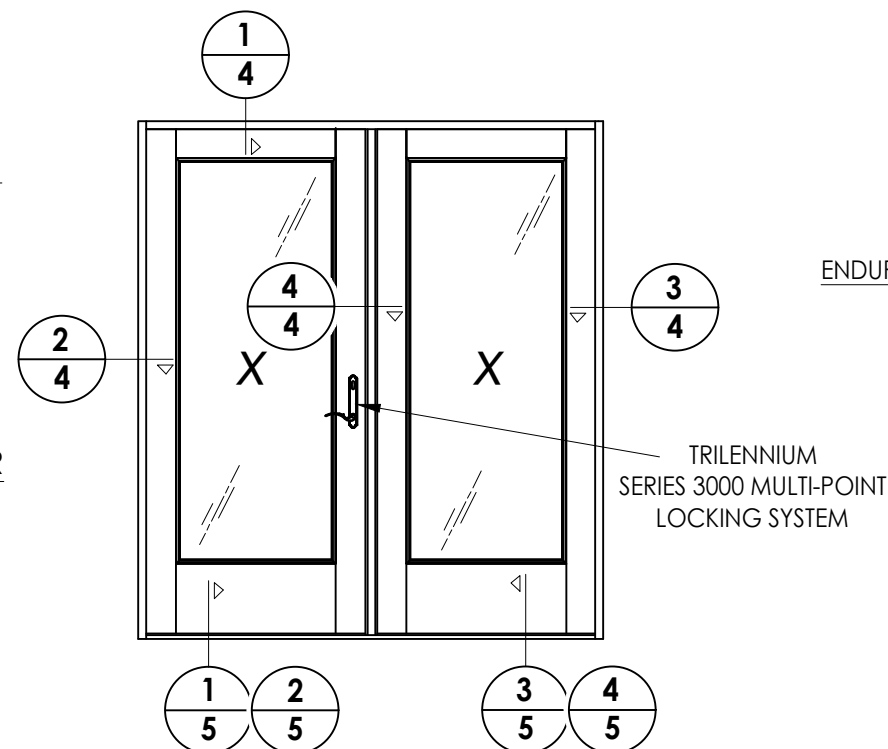
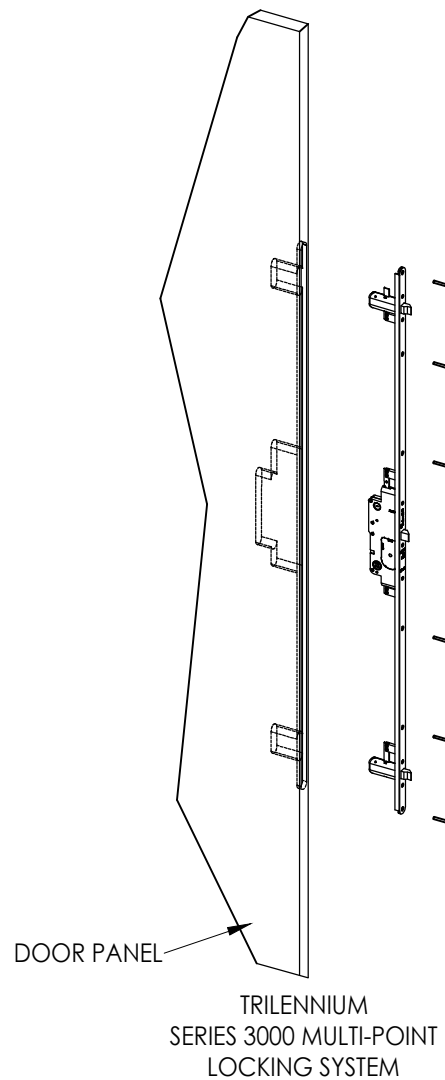
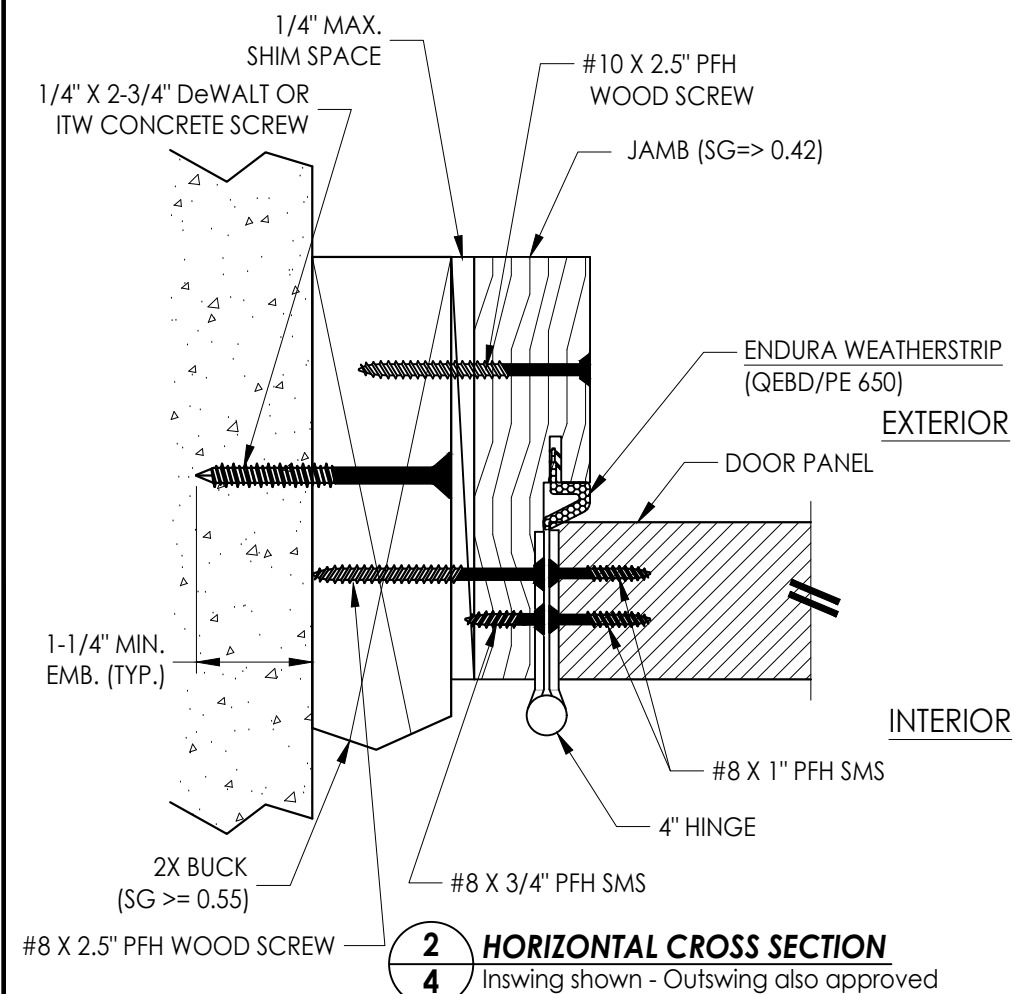


G1 GLAZING DETAIL
Flush Glazing

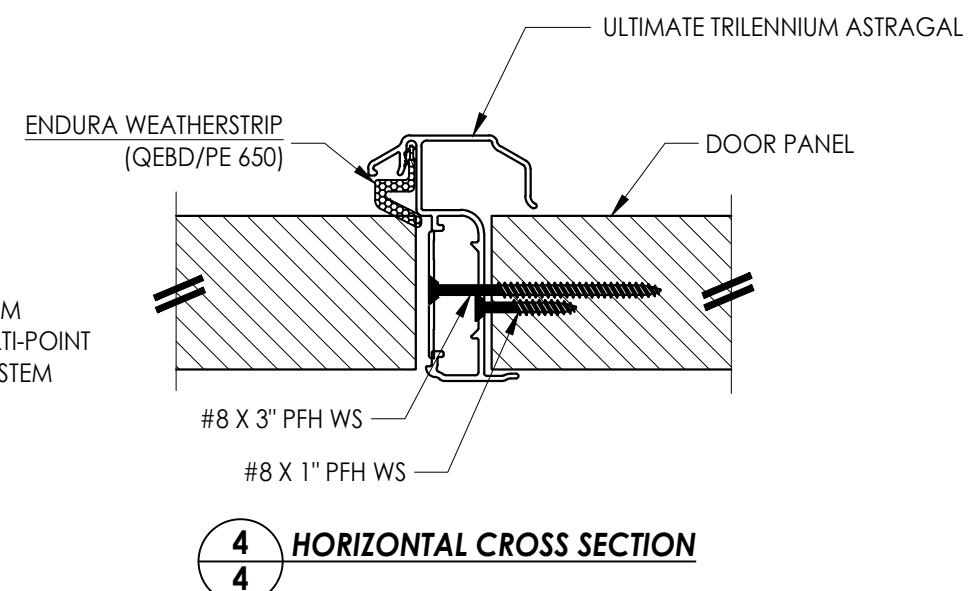
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409				BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813			
PRODUCT: ENDURA				PART OR ASSEMBLY: DOOR PANEL DETAILS & GLAZING DETAIL			

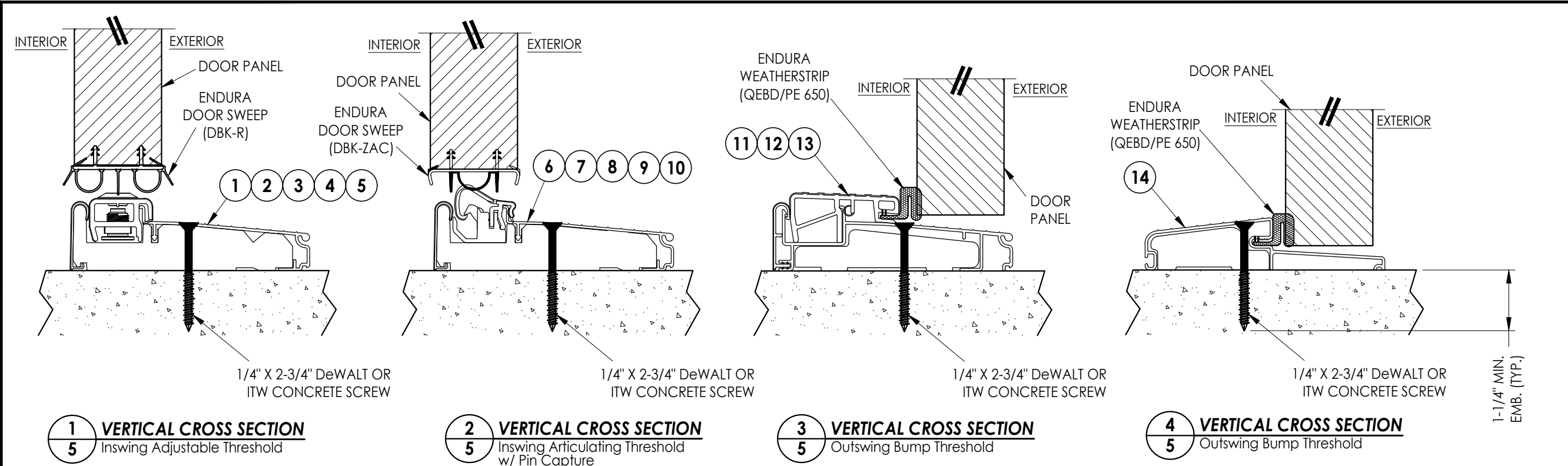


1 **VERTICAL CROSS SECTION**
4 Inswing shown - Outswing also approved



3 HORIZONTAL CROSS SECTION
4 Shown w/1X sub-buck

[illegible]

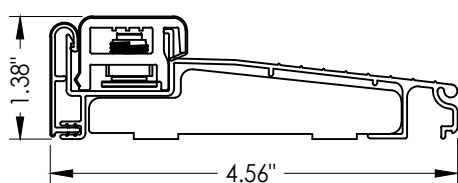


1
5 **VERTICAL CROSS SECTION**
Inswing Adjustable Threshold

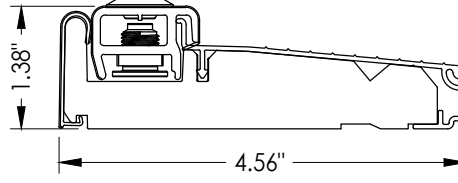
2
5 **VERTICAL CROSS SECTION**
Inswing Articulating Threshold
w/ Pin Capture

3
5 **VERTICAL CROSS SECTION**
Outswing Bump Threshold

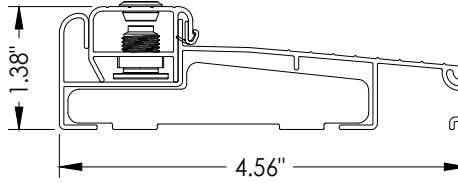
4
5 **VERTICAL CROSS SECTION**
Outswing Bump Threshold



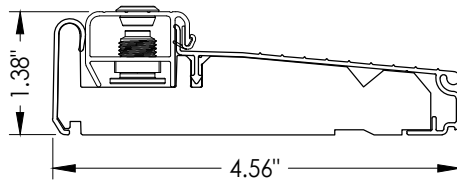
1 **INSWING ADJUSTABLE THRESHOLD**
ZAIL4565
MAX. DESIGN PRESSURE = ± 50 PSF



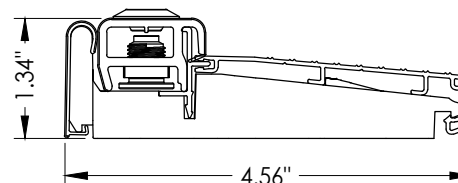
2 **INSWING ADJUSTABLE THRESHOLD**
ZAI4565FN
MAX. DESIGN PRESSURE = ± 50 PSF



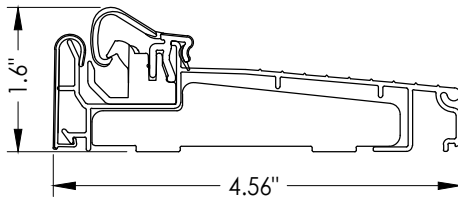
3 **INSWING ADJUSTABLE THRESHOLD**
ZAILAA4565
MAX. DESIGN PRESSURE = ± 50 PSF



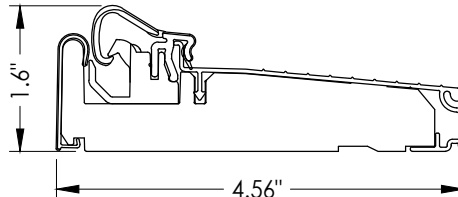
4 **INSWING ADJUSTABLE THRESHOLD**
ZAI4565FN
MAX. DESIGN PRESSURE = ± 50 PSF



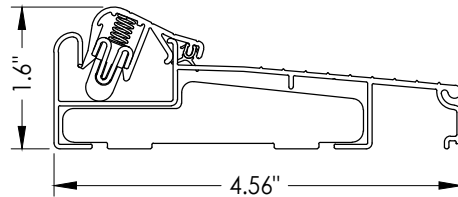
5 **INSWING ADJUSTABLE THRESHOLD**
ZAI4565RDS
MAX. DESIGN PRESSURE = ± 45 PSF



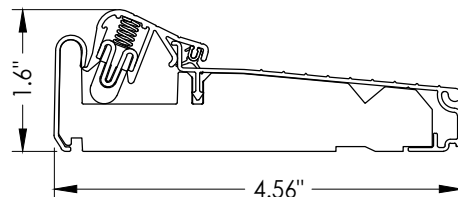
6 **INSWING ARTICULATING THRESHOLD**
ZACL4565



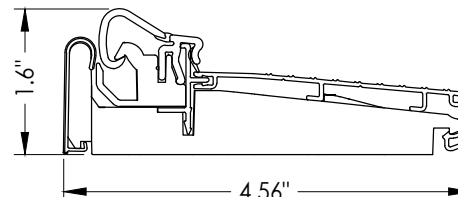
7 **INSWING ARTICULATING THRESHOLD**
ZAC4565FN
MAX. DESIGN PRESSURE = $+45/-50$ PSF



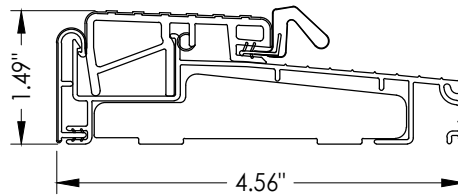
8 **INSWING ARTICULATING THRESHOLD**
ZACLA4565



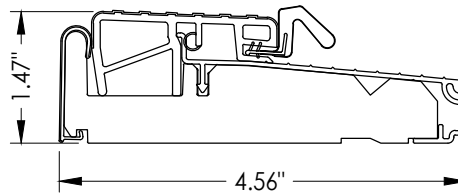
9 **INSWING ARTICULATING THRESHOLD**
ZACAA4565FN
MAX. DESIGN PRESSURE = $+45/-50$ PSF



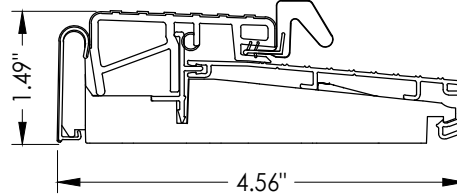
10 **INSWING ARTICULATING THRESHOLD**
ZAC4565RDS
MAX. DESIGN PRESSURE = ± 45 PSF



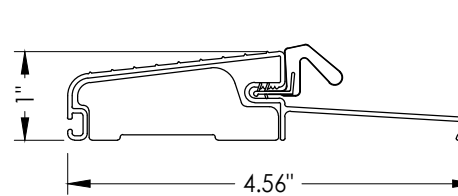
11 **OUTSWING THRESHOLD**
ZOBL4565



12 **OUTSWING THRESHOLD**
ZOB4565FN



13 **OUTSWING THRESHOLD**
ZOB4565RDS



14 **OUTSWING THRESHOLD**
FOB4566

MAX. DESIGN PRESSURE = ± 45 PSF

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PRODUCT: ENDURA

PART OR ASSEMBLY:
VERTICAL
CROSS SECTIONS

NO.	DATE	REVISIONS
7	4/16/24	ADD MODERN ASTRAGAL PROFILE
6	7/07/23	UPDATE TO 8TH ED. (2023) FBC
5	8/11/20	UPDATE TO 7TH ED. (2020) FBC
NO.	DATE	BY

DATE: 1/20/14

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-14823.19

SHEET 5 OF 6

