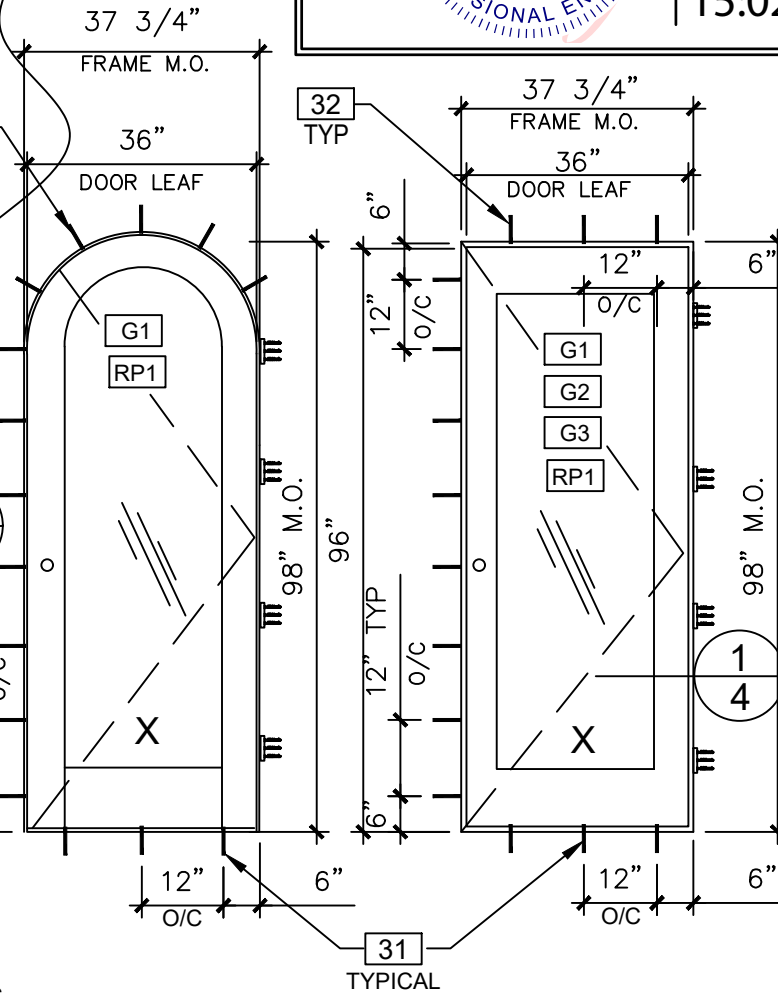
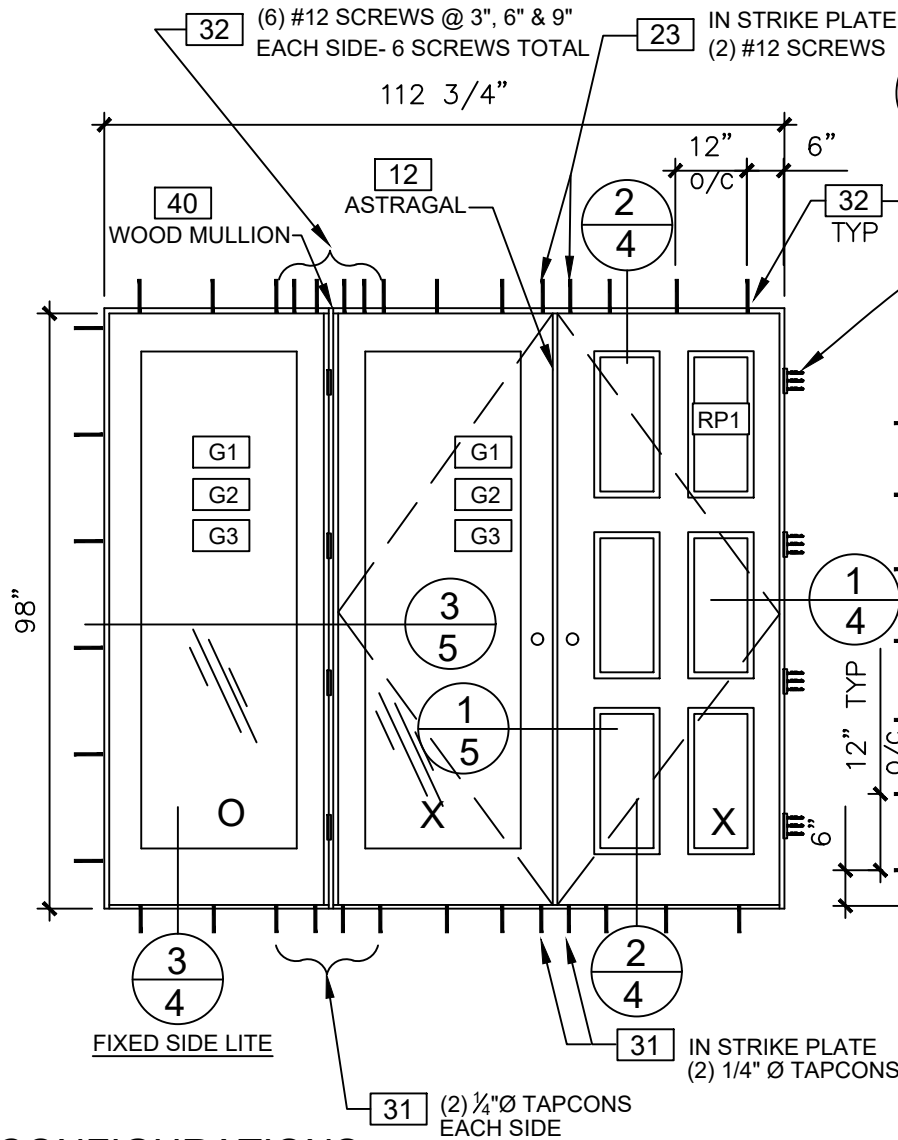


SEE DETAIL 'A' SHT 3
TYPICAL FOR ALL HINGE
FASTENING

A circular professional engineer seal for Frank L. Bennardo. The outer ring contains the text "FRANK L. BENNARDO" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside this ring, the word "LICENSE" is at the top and "STATE OF FLORIDA" is at the bottom, also separated by two stars. In the center of the seal is the license number "No 0046549". A large, stylized, multi-colored oval graphic is superimposed over the bottom half of the seal.

FL 15919.1



NOTE: FOR FIXED DOOR UNITS, (NON-OPERABLE)
ANCHOR DOOR LEAFS TO FRAME AS PER SIDELITE
INSTALLATION

TYPICAL MULTIPLE UNIT CONFIGURATIONS

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<u>DOOR PANEL GLAZING</u>	
G1	7/16" LAMINATED 3/16" / 3/16" ANNEALED WITH .090 SOLUTIA SAFLEX / KEEP SAFE GLAZED WITH 1/8"x 5/8" BEAD OF DOWSIL 995 EACH SIDE.
G2	7/16" LAMINATED "SAF-GLASS" 3/16" / 3/16" ANNEALED WITH 0.070" POLYCARB BY SECURITY IMP'T. GLASS GLAZED WITH 1/8" x 5/8" BEAD OF GE 2801 EACH SIDE
G3	7/16" LAMINATED 3/16" / 3/16" ANNEALED WITH .0100" UVEKOL INTERLAYER BY SMITH MOUNTAIN GLAZED WITH 1/8" x 5/8" BEAD OF DOWSIL 995 EACH SIDE
RP1	<u>LARGE MISSILE IMPACT</u> RAISED WOOD PANEL, MAHOGANY
GLAZING: LARGE MISSILE IMPACT RESISTANT GLASS DOOR PANEL MAX DLO 25 1/2" x 81 5/8" SIDE LITE MAX DLO 30" x 81 5/8"	
DOOR PANEL MAY BE RAISED WOOD PANEL OR GLAZED OR COMBINATIONS	

MAX. ALLOWABLE WIND PRESSURE FOR IMPACT DOORS	
WHERE THE WATER REQUIREMENTS FOR 'HIGH VELOCITY HURRICANE ZONES' ARE NEEDED	
REDUCED HARDWARE DOOR SCHLAGE CYLINDRICAL LOCK & SURFACE BOLTS @ TOP & BOTTOM	+ 55 psf - 55 psf
STANDARD HARDWARE DOOR G-U CREMONA 5 POINT LOCK	+ 55 psf - 65 psf
WHERE THE WATER REQUIREMENTS FOR 'HIGH VELOCITY HURRICANE ZONES' ARE NOT NEEDED	
STANDARD HARDWARE DOOR G-U CREMONA 5 POINT LOCK	+ 65 psf - 65 psf
REDUCED HARDWARE DOOR SCHLAGE CYLINDRICAL LOCK & SURFACE BOLTS @ TOP & BOTTOM	+ 55 psf - 55 psf

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STORMLINE WOOD ENTRY DOORS FLORIDA APPROVAL FL# 15919.1 FLORIDA BUILDING CODE NINTH EDITION (2026)	

REMARKS	DRWN	CHKD	DATE
INIT ISSUE	JEM	AJP	10/14/20
FBC 2023 (23-63376)	AMZ	SQ	08/21/23
2026 FBC UPDATE	NRD	RMS	08/04/26
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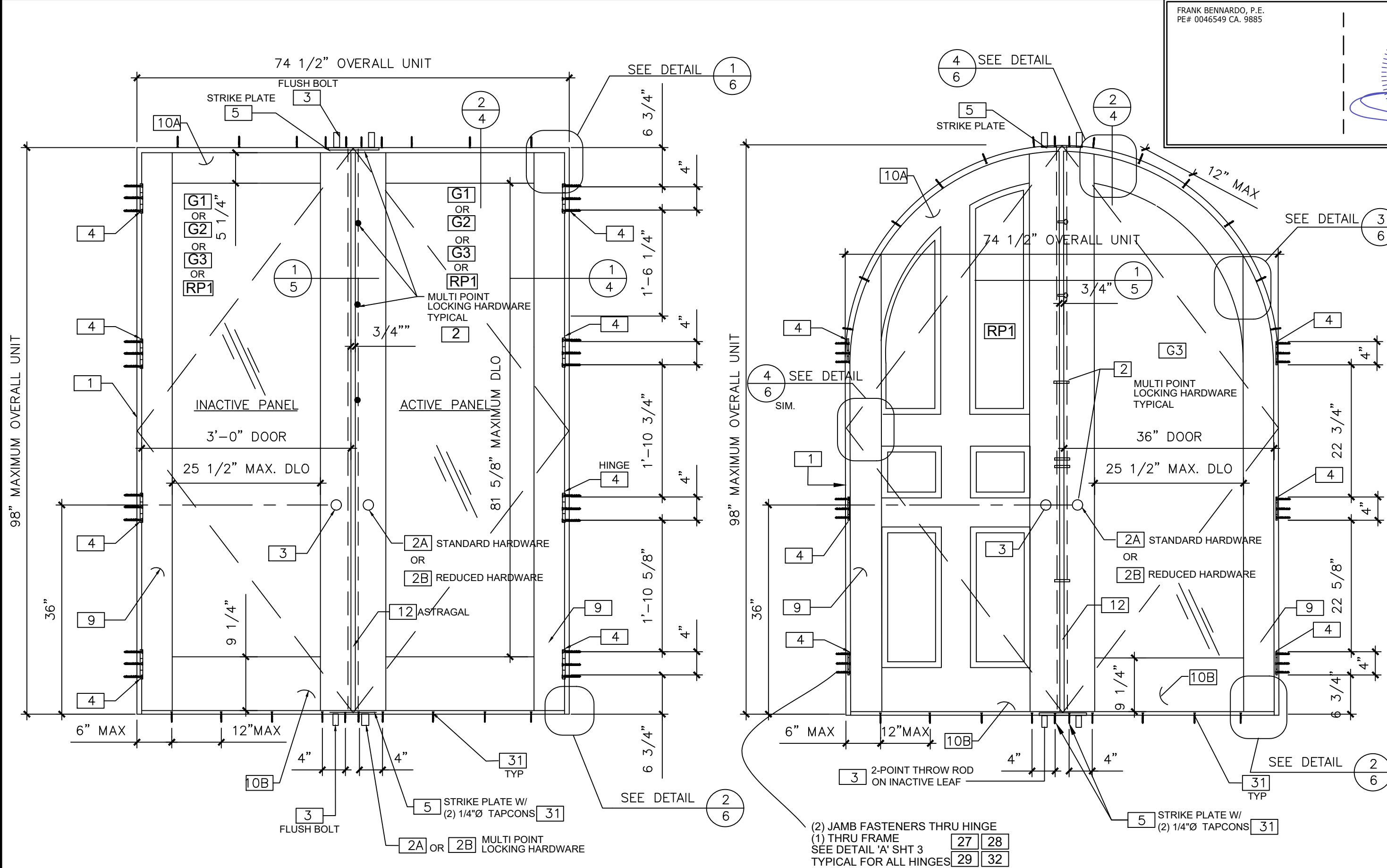
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ELEVATION OF OUTSWING WOOD DOORS
DOOR ASSEMBLY DETAILS
(UNIT SHOWN FROM EXTERIOR)
SCALE: 3/4" = 1'-0"

ELEVATION OF OUTSWING ARCHED TOP DOORS
DOOR ASSEMBLY DETAILS
(UNIT SHOWN FROM EXTERIOR)
SCALE: 3/4" = 1'-0"

FRANK BENNARDO, P.E.
PE# 0046549 CA. 9885

FRANK L. BENNARDO

LICENSE

No 0046549

STATE OF FLORIDA

PROFESSIONAL ENGINEER

SIGNED: 08/18/2026

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FLORIDA APPROVAL FL# 15919.1
FLORIDA BUILDING CODE NINTH EDITION (2026)

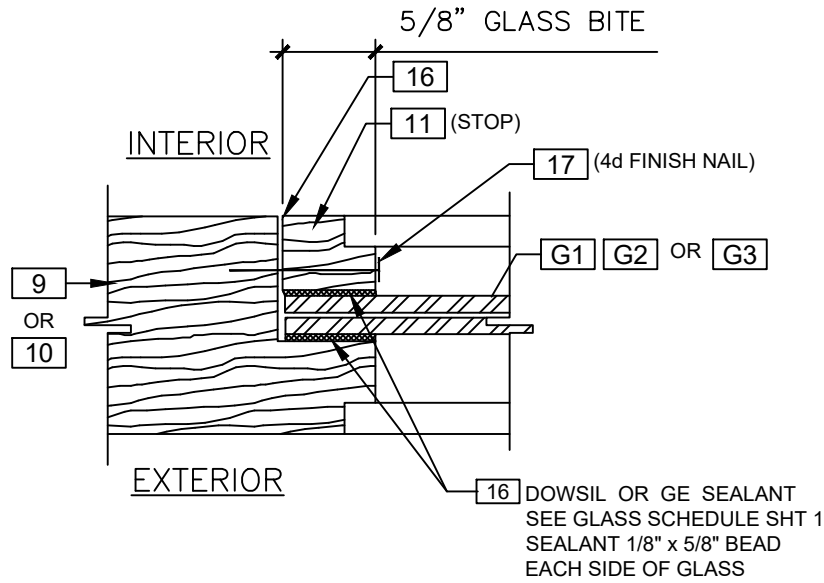
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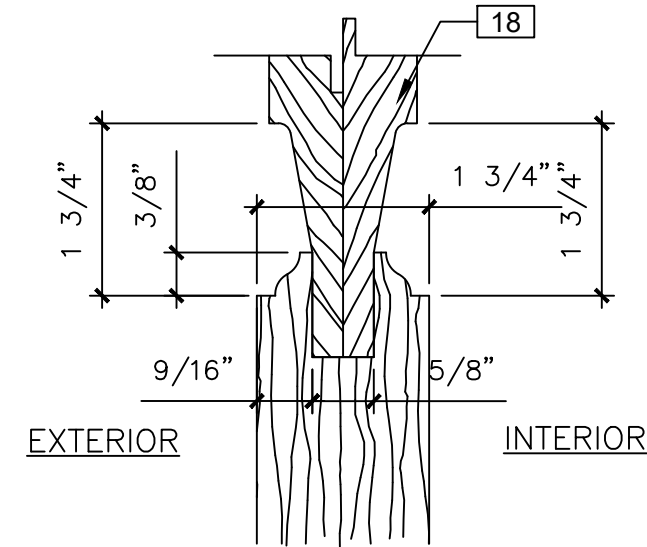
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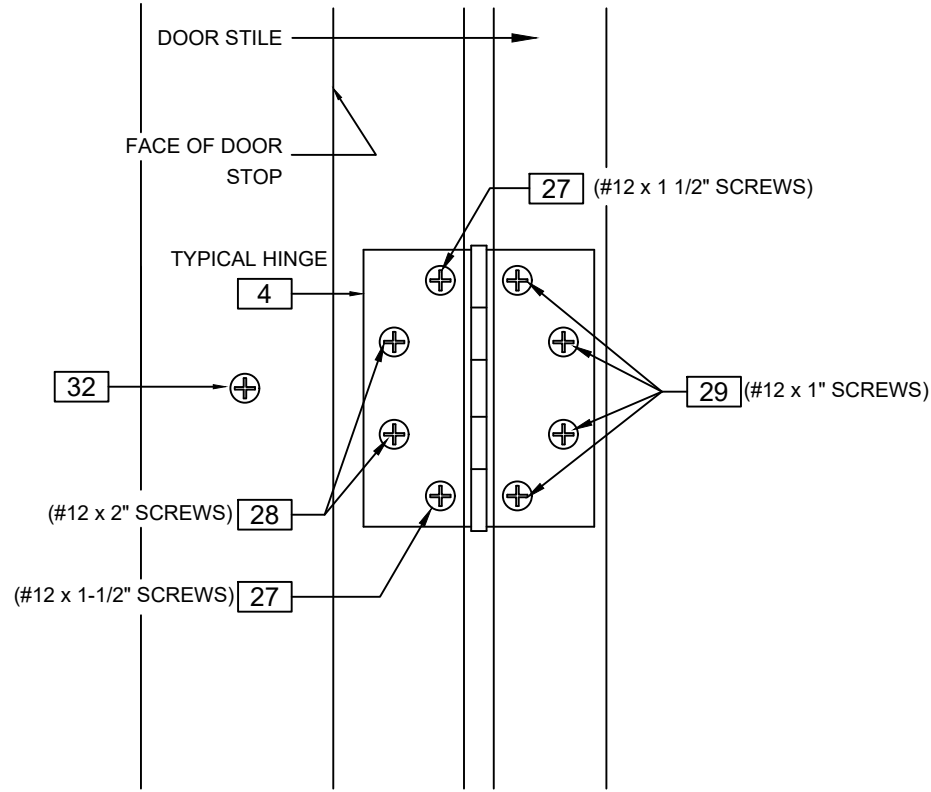
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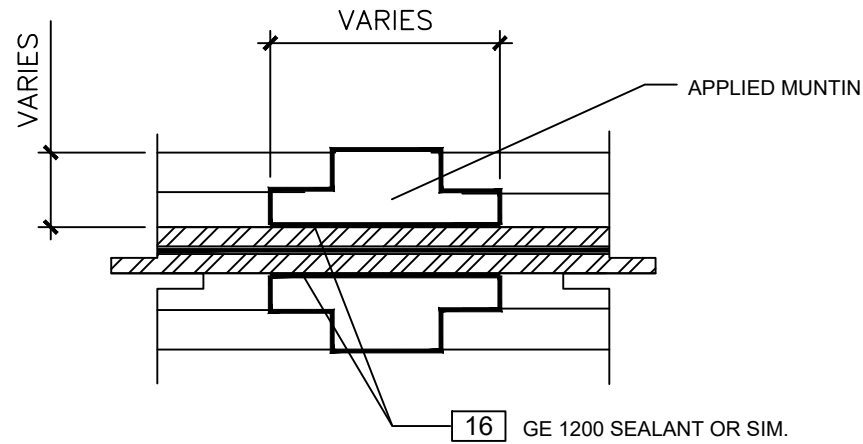
GLASS DETAIL FOR IMPACT DOORS
(7/16" LAMINATED GLASS)



WOOD PANEL DETAIL
SCALE: NTS

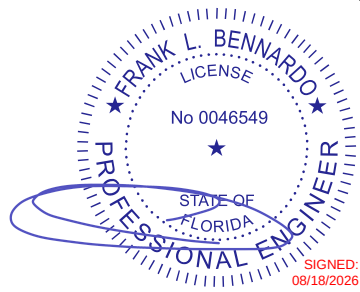


DETAIL "A".
(TYPICAL AT ALL HINGES)



DECORATIVE SURFACE
APPLIED MUNTINS
SCALE: NTS

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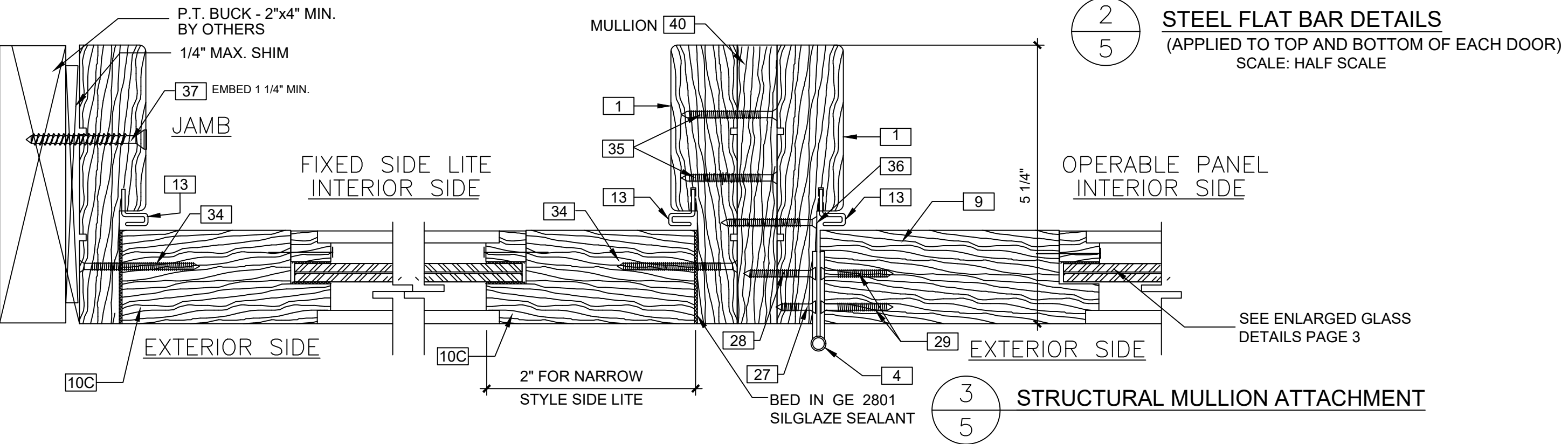
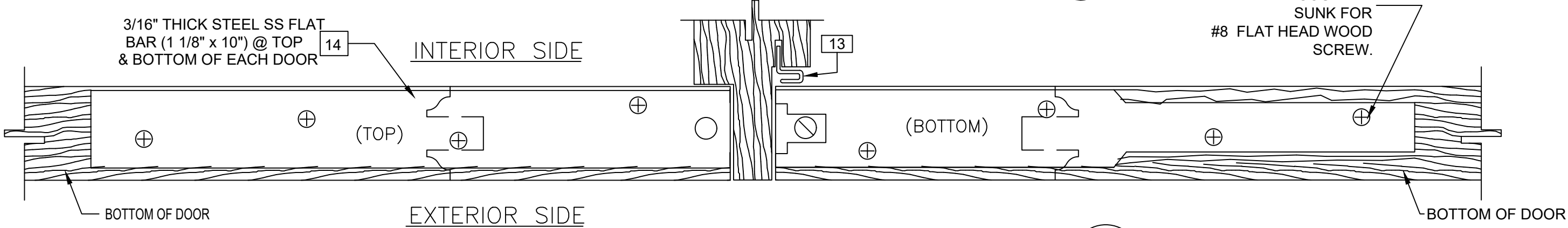
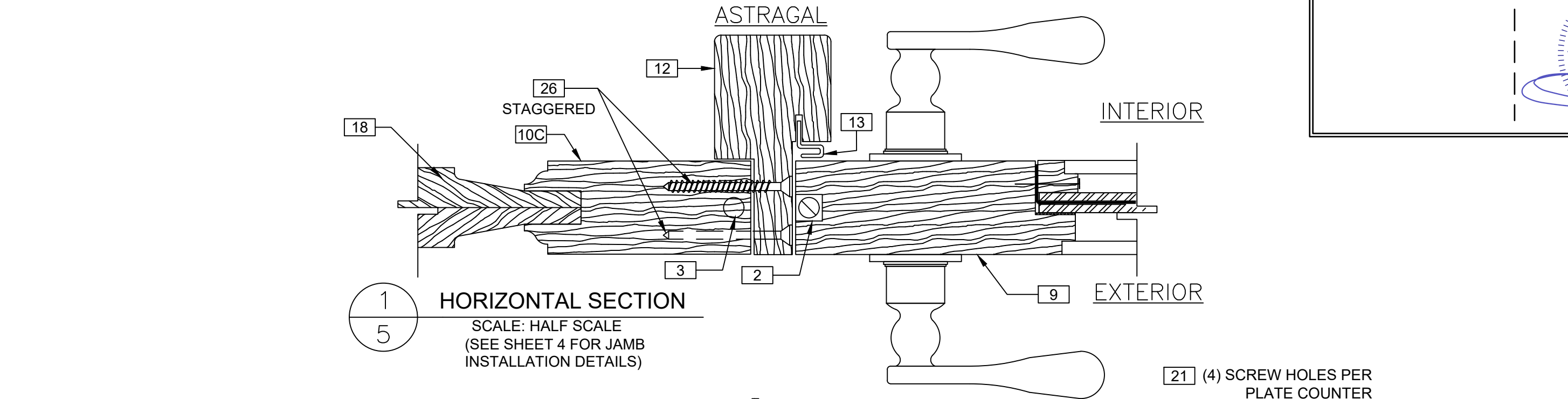
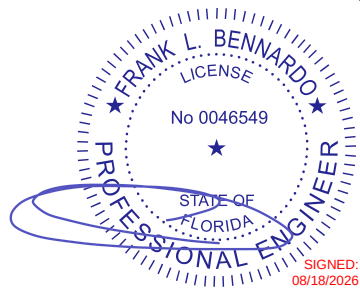
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TYP. SILL SECTION INSTALLATION @ SIDE LIGHT
DETAIL @ CONCRETE SILL

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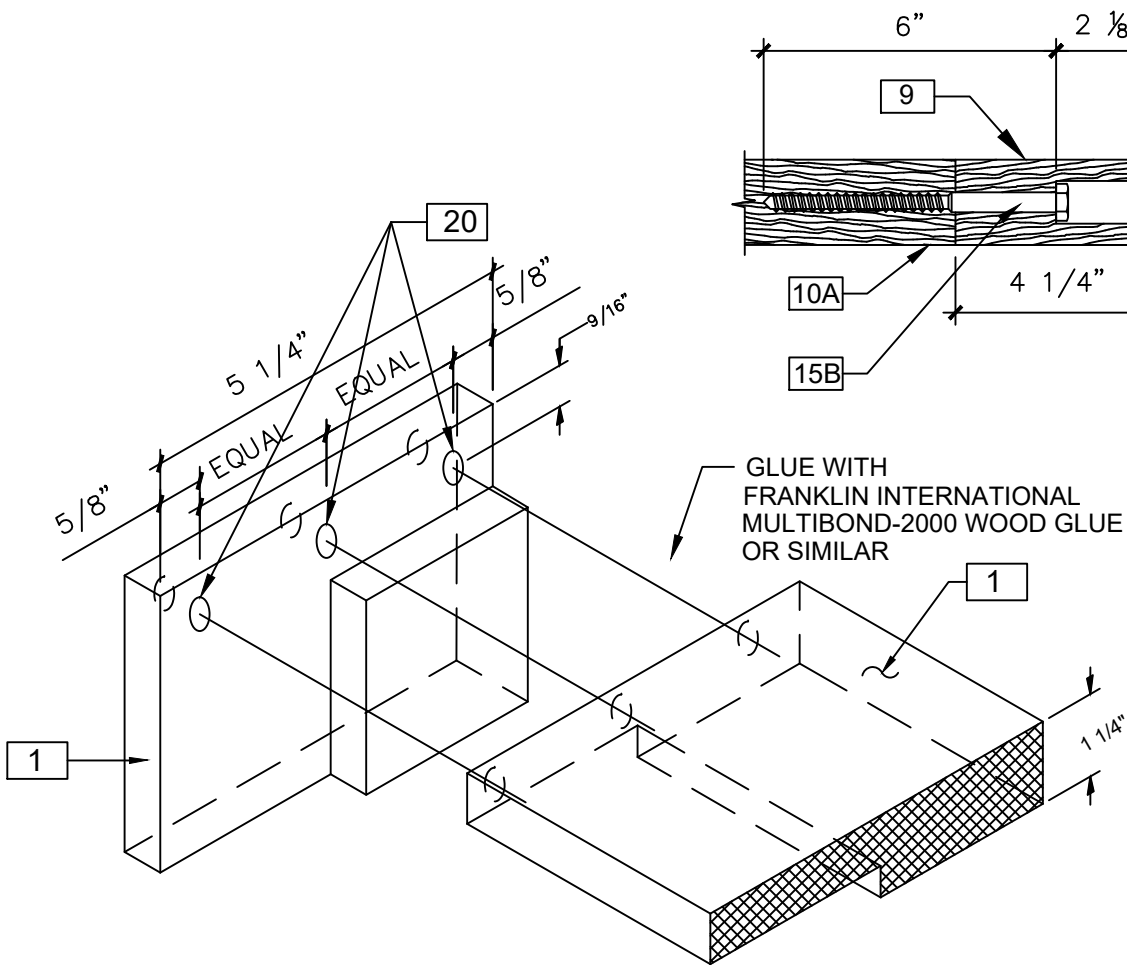
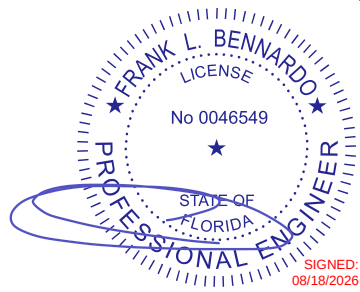
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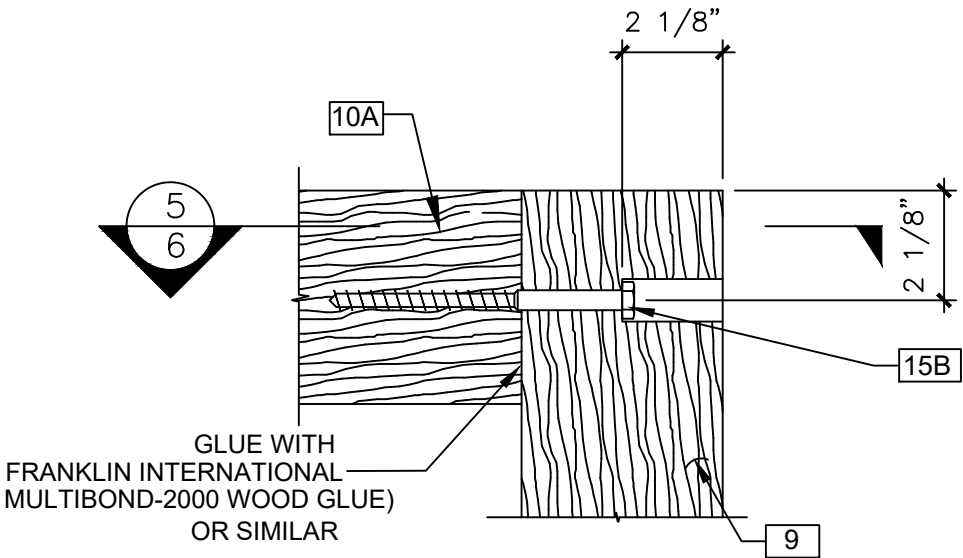
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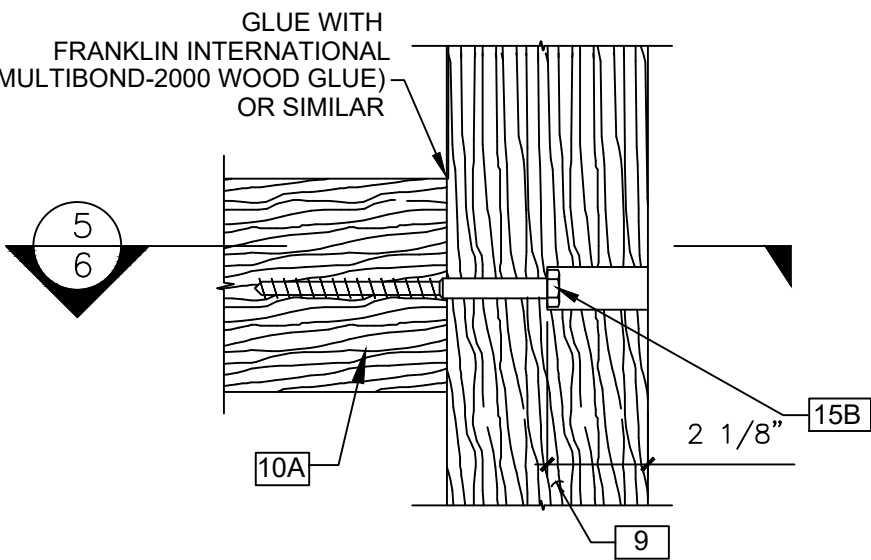
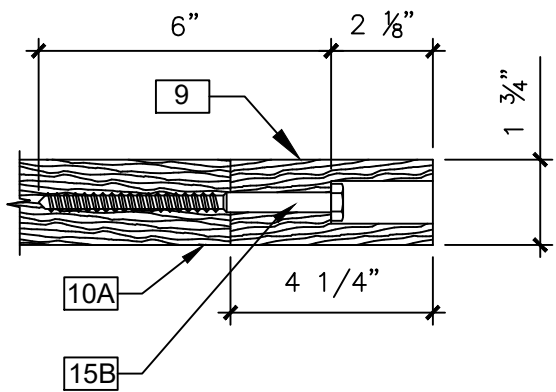
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1
6 TYP. FRAME CORNER DETAIL
(ALL MEETING JAMB MEMBERS TO BE
SCREWED AT ALL CORNERS)
SCALE: NTS

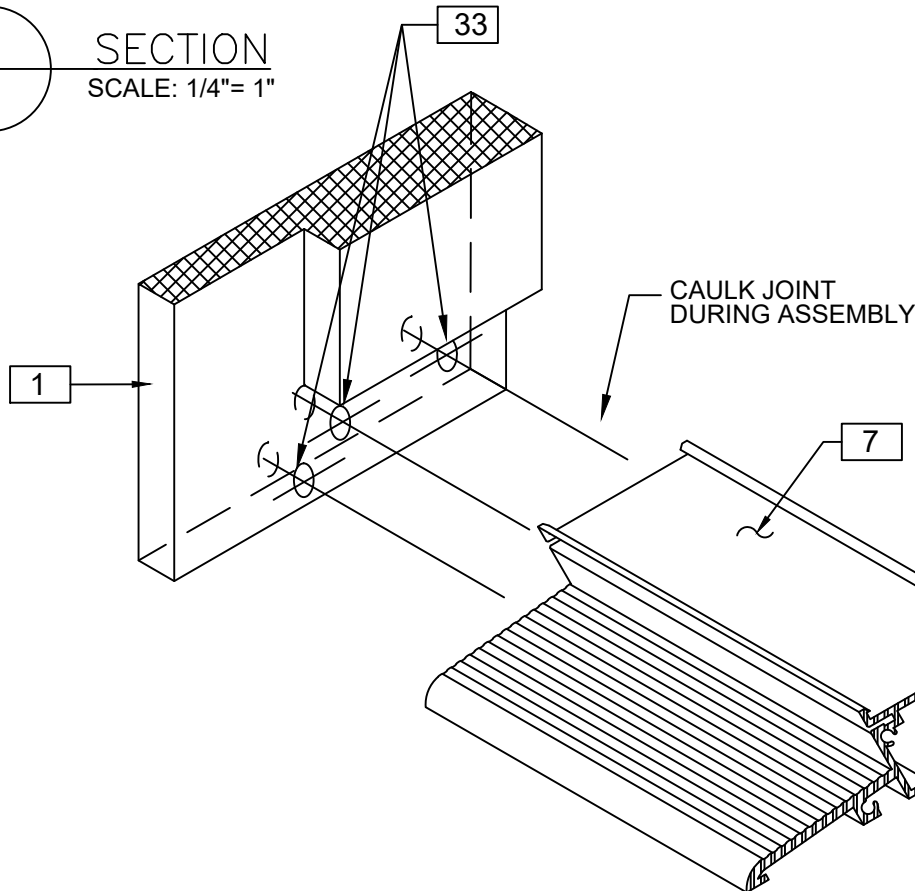


4
6 DOOR PANEL CORNER DETAIL
SCALE: 1/4" = 1"



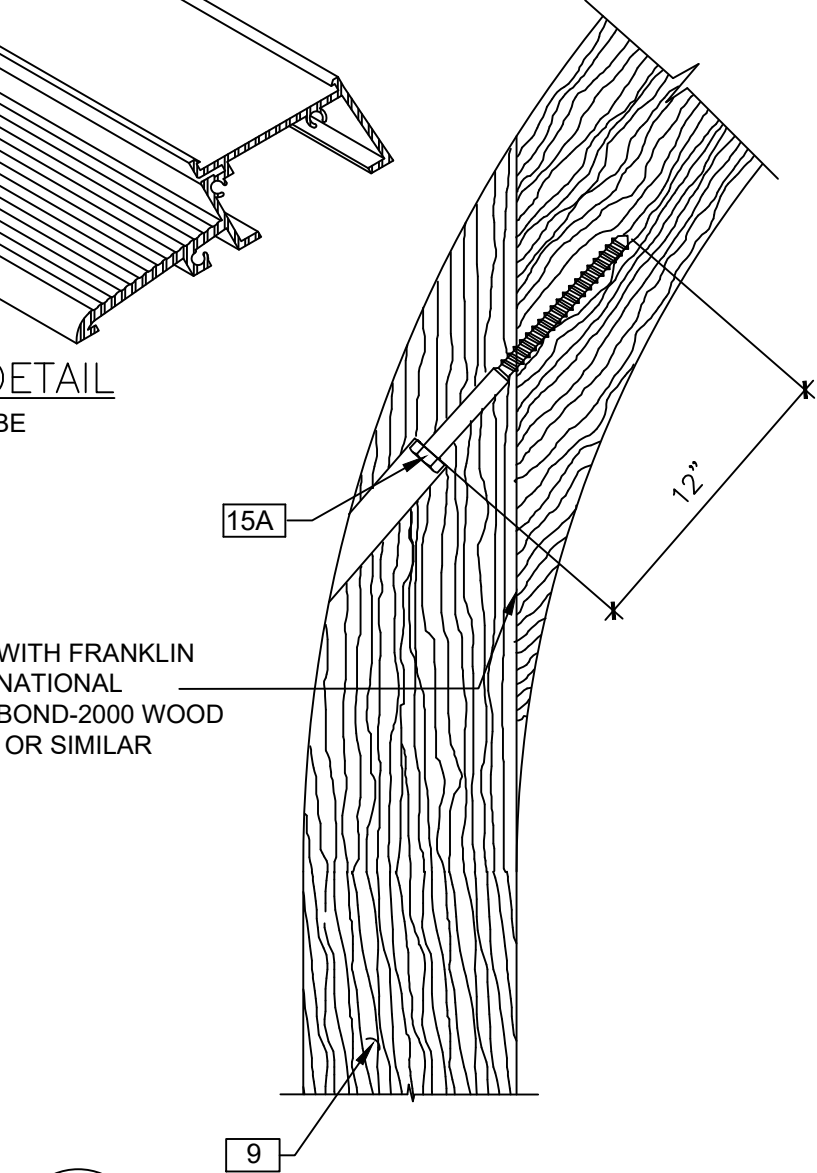
TYPICAL MEETING RAIL DETAIL
SCALE: 1/4" = 1"

5
6 SECTION
SCALE: 1/4" = 1"



2
6 TYP. THRESHOLD CORNER DETAIL
(ALL MEETING JAMB MEMBERS TO BE
SCREWED AT ALL CORNERS)
SCALE: NTS

GLUE WITH FRANKLIN
INTERNATIONAL
MULTIBOND-2000 WOOD
GLUE) OR SIMILAR



3
6 ARCHED DOOR PANEL
CORNER DETAIL
SCALE: 1/4" = 1"

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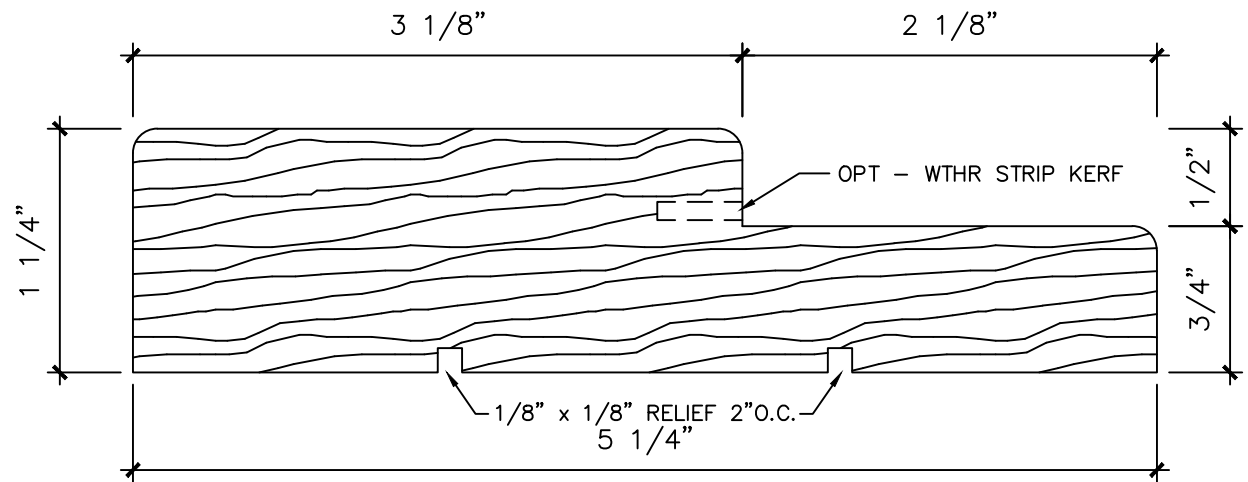
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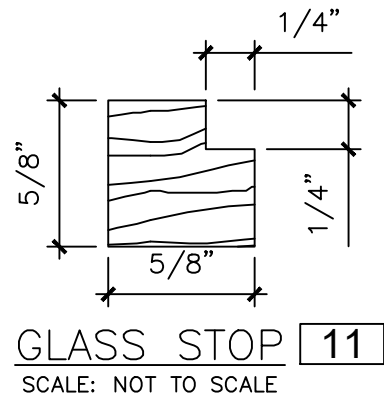
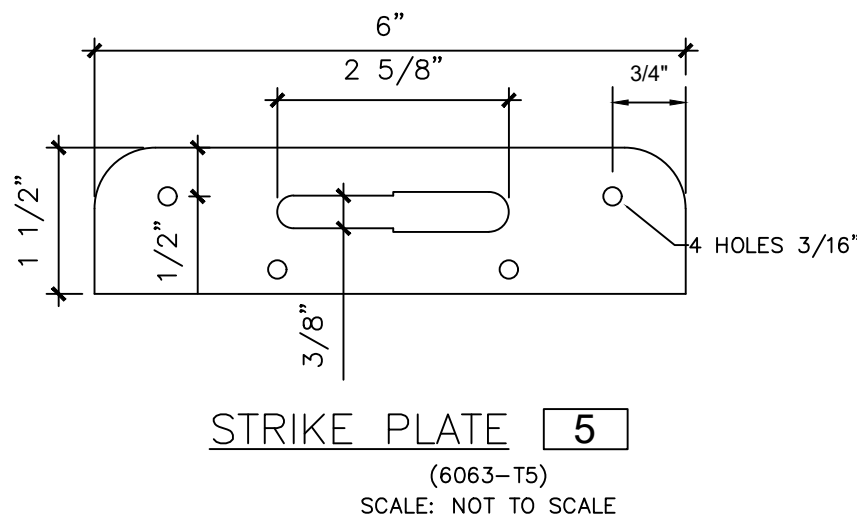
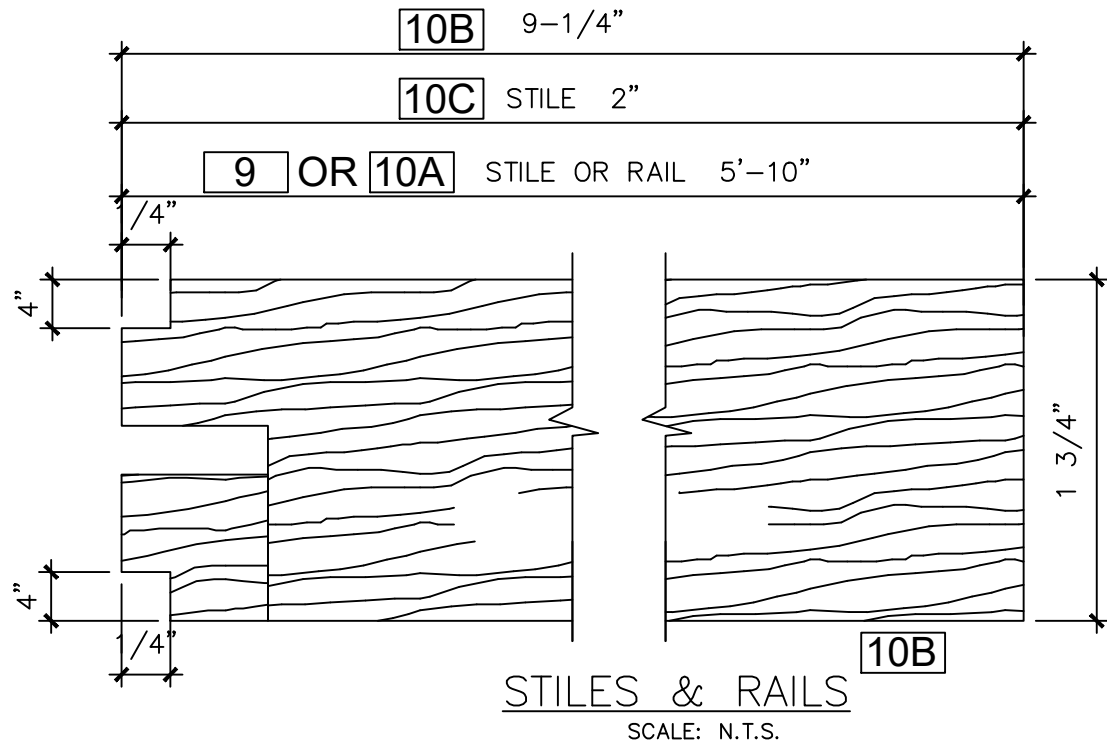
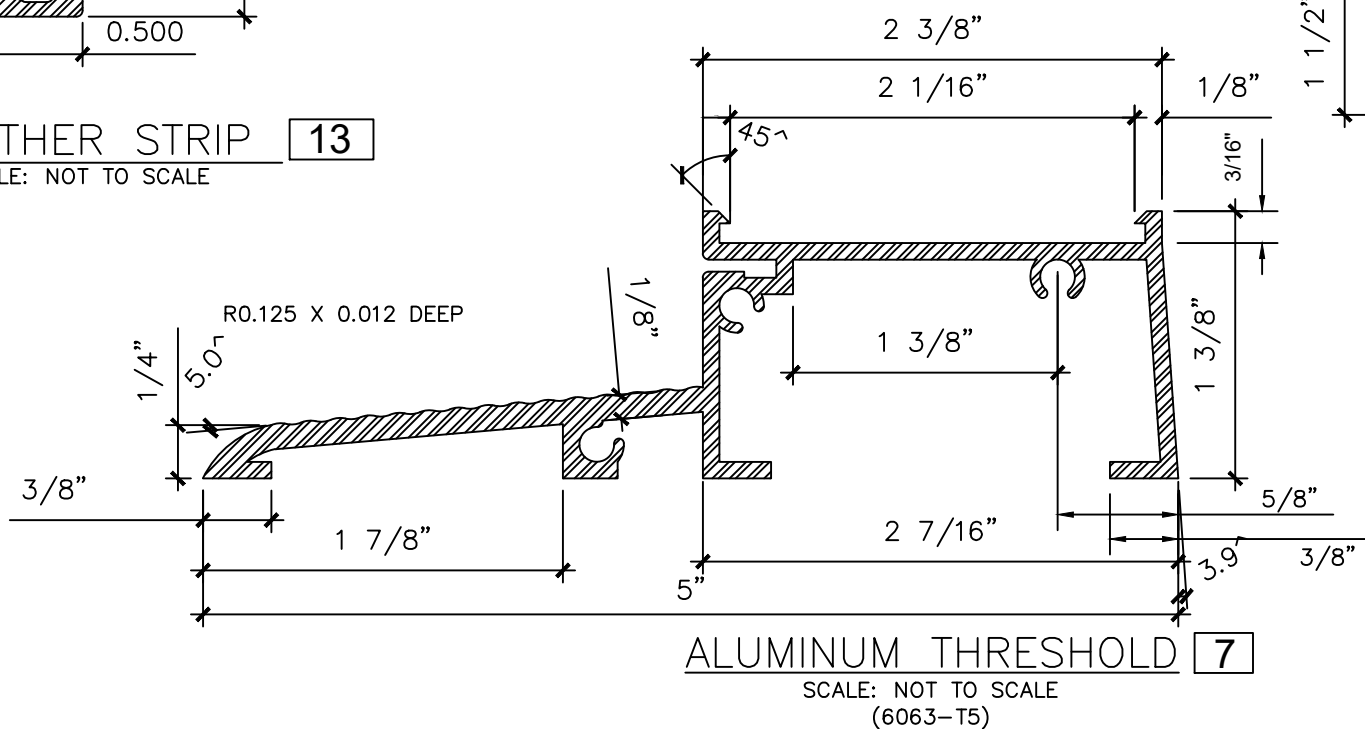
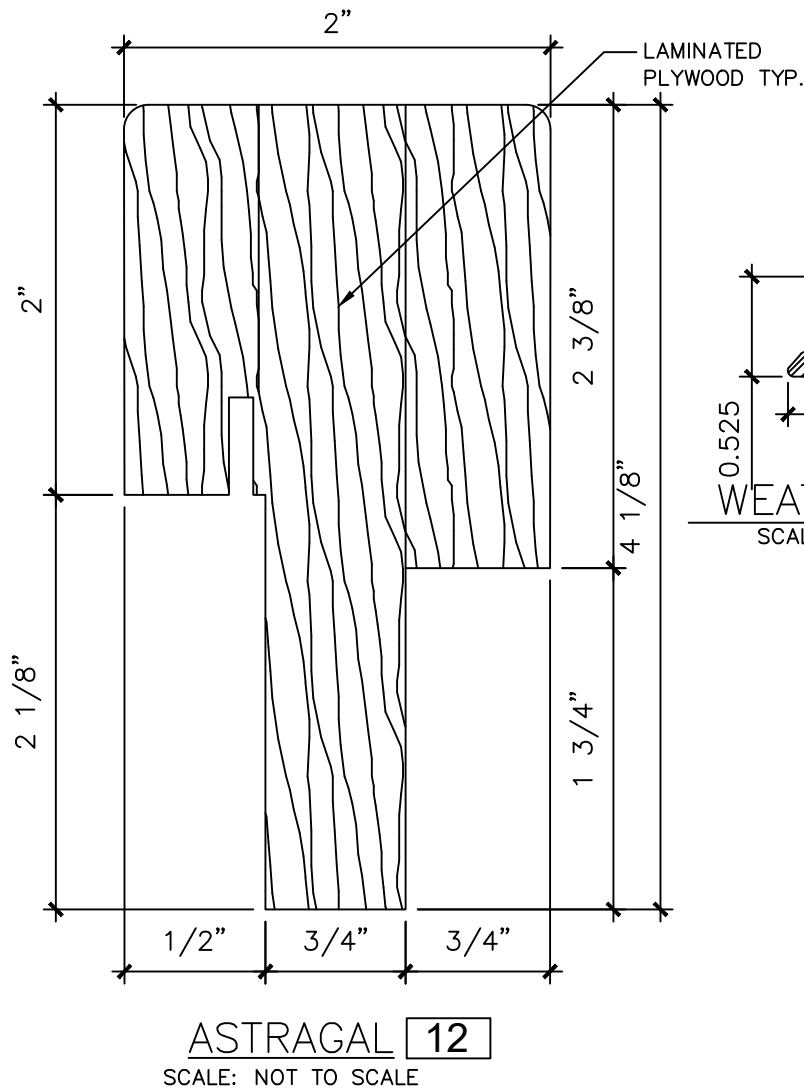
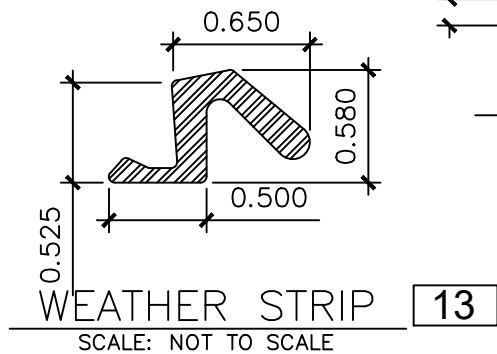
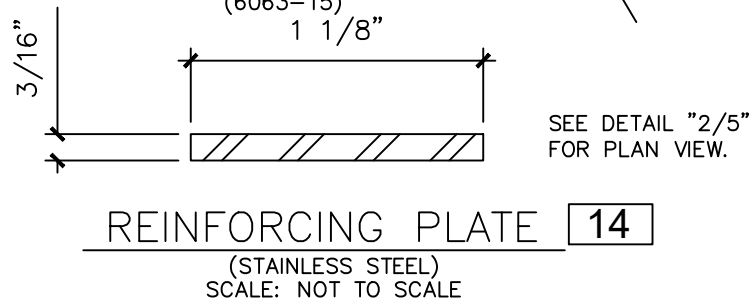
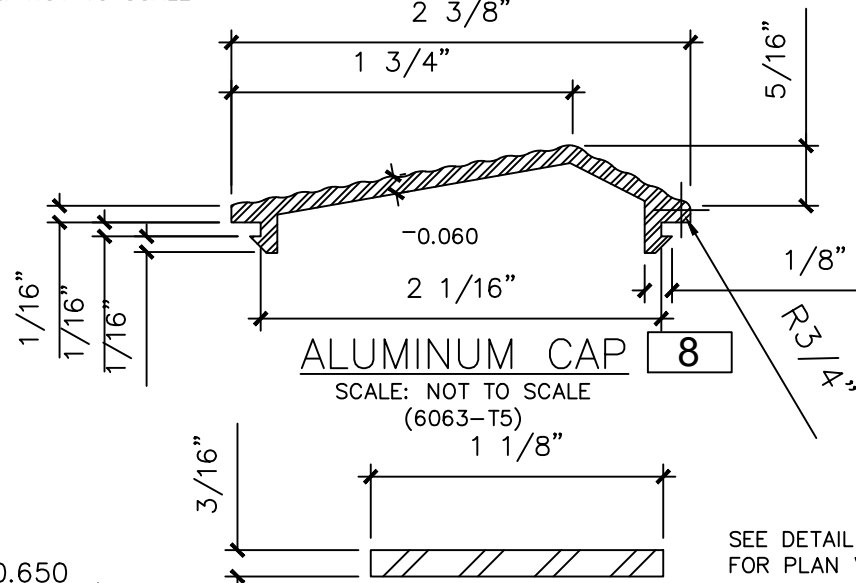
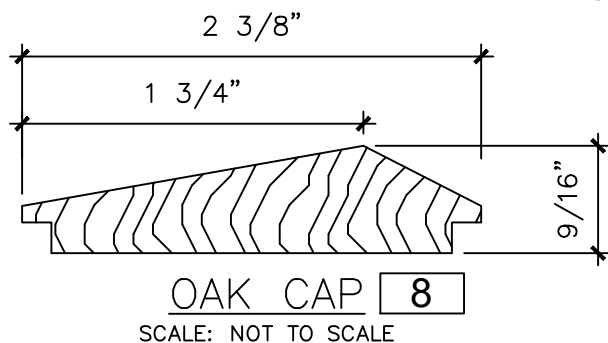
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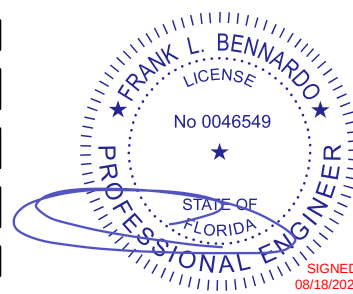
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JAMB 1
SCALE: NOT TO SCALE



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CHKD	AJP	SQ	RMS						
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ISSUE									
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