

NOTES

1. NON-IMPACT RESISTANT OPTION - .125" MINIMUM DSB GLAZING MEETS UNIFORM STATIC DESIGN PRESSURES SHOWN ON THIS DRAWING. GLAZING SHALL HAVE A MAXIMUM HEIGHT OF 6.70" AND A MAXIMUM LENGTH OF 24.00". GLAZING IS NOT IMPACT RESISTANT AND DOES NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.

2. IMPACT RESISTANT GLAZING OPTION - IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN INTERMEDIATE SECTIONS (WITH OR WITHOUT DECORATIVE INSERTS). GLAZING SHALL BE 1/4" POLYCARBONATE. MAXIMUM GLAZING DIMENSIONS SHALL BE 11" x 17", FASTENED WITH A MINIMUM #8 X 1" SMS: 3X ALONG THE HORIZONTAL AND 2X ALONG THE VERTICAL.

3. ALUMINUM FULL VIEW OPTION - ALUMINUM FULL VIEW SECTION MAY REPLACE ANY SECTION EXCEPT TOP AND BOTTOM PANELS. ALUMINUM FULL VIEW SECTION SHALL HAVE RAILS AND STILES OF EXTRUDED ALUMINUM ALLOY 6063-T6 WITH 2 1/4" INTEGRAL FIN AND .125" MINIMUM DSB GLAZING INSTALLED WITH ALUMINUM RETAINERS IN ORDER TO MEET UNIFORM STATIC DESIGN PRESSURES SHOWN ON THIS DRAWING. AFV PANEL SIZE IS 45.5"x21.9" (MAX). GLAZING IS NOT IMPACT RESISTANT AND DOES NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.

4. MINIMUM OF 1" OVERLAP ON BOTH JAMBS REQUIRED TO MEET NEGATIVE DESIGN PRESSURES.

4. SLIDE LOCKS REQUIRED.

5. SECTION STEEL TO HAVE THE FOLLOWING MINIMUM THICKNESS:
401, 402 - 20 GA
403, 404 - 24 GA
405, 406 - 25 GA

7. THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.

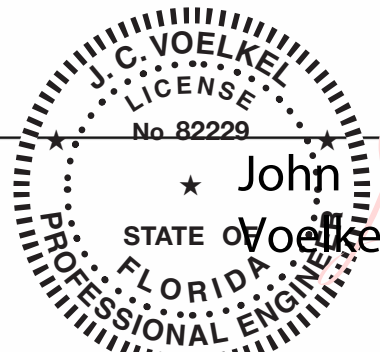
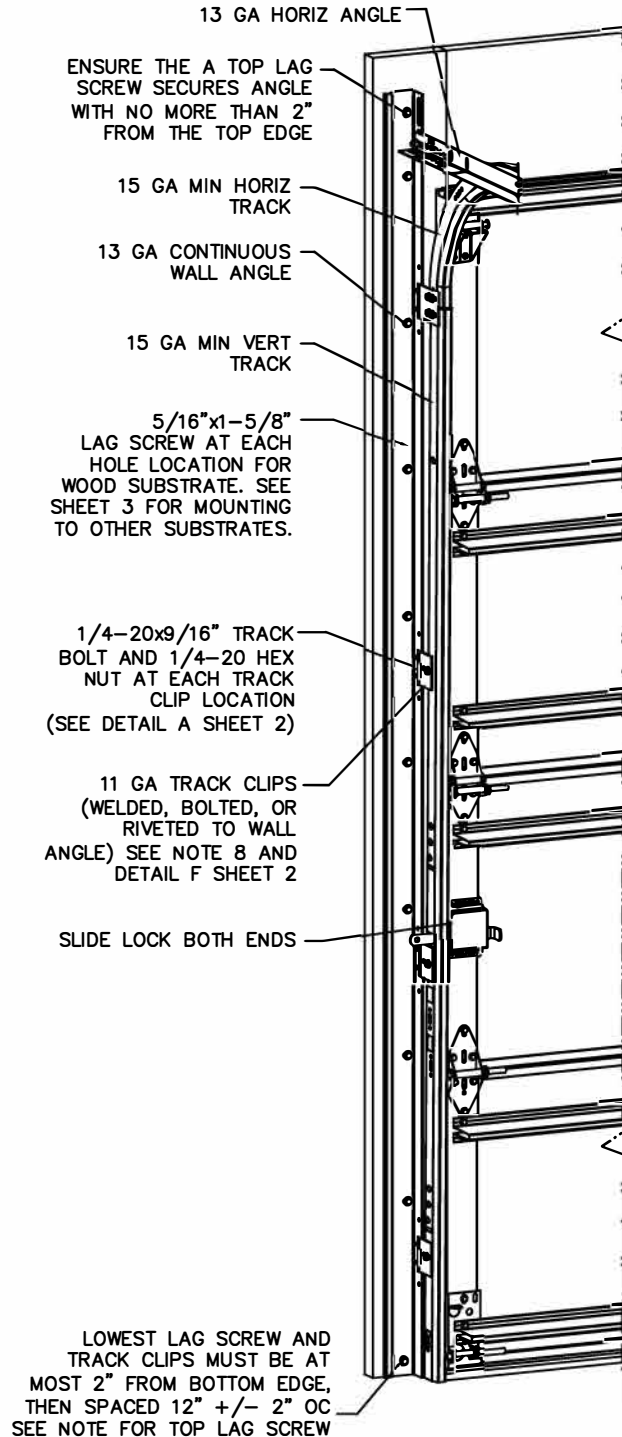
8. TRACK CLIPS SHALL BE LOCATED WITH CENTERLINE OF BOTTOM CLIP SPACED 10" MAX FROM BOTTOM OF TRACK AND REMAINING TRACK CLIPS SPACED AT 24" O.C. MAX. SPACING BETWEEN TOP TRACK CLIP AND SPLICE PLATE SHALL BE 30" O.C. MAX.

9. WHEN MOUNTING TO WOOD, DOOR JAMB TO BE MINIMUM 2x6 STRUCTURAL GRADE LUMBER. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

MAX DOOR WIDTH	DOOR HEIGHT	MAX UNIFORM LOAD EACH JAMB (PLF)
9'-4"	ALL	+174.4/-197.6

STATIC PRESSURE RATINGS	APPROVED SIZES
DESIGN PRESSURE(PSF): +37.5/-42.5	MAX WIDTH: 9'-4" MAX HEIGHT: 24'-1"
IMPACT/CYCLIC RATED: YES	MAX SECTION HEIGHT: 24'



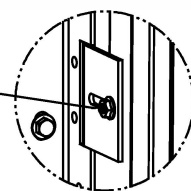
Digitally signed
by John Voelkel
Date:
2026.07.10
15:59:17 -05'00'

NOTE: (4) SECTION SOLID DOOR SHOWN. SEE SHEET 2 FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SEE NOTES 1, 2, & 3 OF THIS SHEET FOR GLAZING OPTIONS.

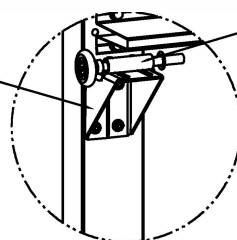
COMPLIES WITH THE REQUIREMENTS OF IBC/IRC 2024.
COMPLIES WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.

THE DRAWINGS AND ALL OTHER INFORMATION CONTAINED HEREIN ARE THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF OVERHEAD DOOR CORPORATION AND ITS AFFILIATED COMPANIES. THIS DRAWING AND INFORMATION, IN WHOLE OR IN PART, MAY NOT BE COPIED IN ANY MANNER OR DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION. NO DISCLOSURE OF ANY OF THIS DRAWING OR INFORMATION IS INTENDED TO OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT THE SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION.									
TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH		The Genuine. The Original.		NAME		DATE	
HOLE DIAMETER		N/A		OVERHEAD DOOR		LEWISVILLE, TEXAS		1/29/2026	
UNDER .251	+0.004/-0.003	WHOLE NUMBERS:	± .25	DRAWN BY		S WOLFF		1/29/2026	
.251 TO .500	+0.006/-0.003	.X	± .1	CHECKED BY		T CLARK		-	
OVER .500	+0.008/-0.003	.XX	± .03	APPROVED BY		-		-	
FRACTIONS		UNIT OF MEASURE		MATERIAL		N/A		DRAWING NUMBER	
± 1/16		EA						D-413148	
ANGLES								SCALE	
± .5°								N/A	
REF DWG		USED ON						SHEET 1 OF 3	

1/4-20x9/16" TRACK BOLT
AND 1/4-20 HEX NUT
THROUGH THE SLOT IN THE
TRACK AND TRACK CLIP—

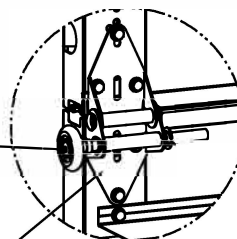


12 GA COMMERCIAL 'A' FRAME
BRACKET ASSEMBLY WITH 13 GA
ROLLER CARRIER ATTACHED
WITH (4) 1/4-14x7/8" SELF
DRILLING CRIMPTITE SCREWS

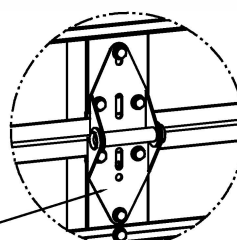


13 GA ROLLER SLIDE ATTACHED TO
BRACKET WITH 5/16-18 BOLT &
NUT IN CENTER SLOT AND
1/4-20x9/16 TRACK BOLT &
1/2-20 HEX NUT THROUGH ANY
TWO ALIGNING HOLES.

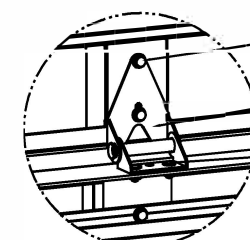
2" STEEL ROLLER WITH
5-1/8" STEM AND 7/16"
PUSHNUT AT EACH ROLLER
LOCATION. 1/4" MAX
BETWEEN PUSHNUT AND
BRACKET OR HINGE _____



13 GA WIDE BODY END
HINGES EACH ATTACHED
WITH (6) 1/4-14x7/8" SELF
DRILLING CRIMPTITE SCREWS



14 GA WIDE BODY
INTERMEDIATE HINGE
ATTACHED WITH (6)
1/4-14x7/8" SELF
DRILLING CRIMPTITE
SCREWS



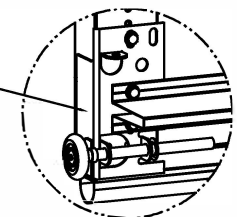
— (2) 1/4-14x7/8" SELF DRILLING
CRIMPTITE SCREWS

—HALF HINGE

—(2) 1/4 x 1/2"
CARRIAGE BOLTS AND
1/4" FLANGE NUTS

DETAIL D

12 GA BOTTOM BRACKET
ATTACHED WITH (3)
1/4-14x7/8" SELF DRILLING —
CRIMPTITE SCREWS (2 THROUGH
STRUT AND BRACKET)



ATTACH U-BARS WITH
(2) 1/4-14x7/8" SELF
DRILLING CRIMPTITE SCREWS
AT ALL STILE LOCATIONS, TYP.



(12) SECTION DOORS WITH
(18) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(11) SECTION DOORS WITH
(17) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(10) SECTION DOORS WITH
(15) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(9) SECTION DOORS WITH
(14) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(8) SECTION DOORS WITH
(12) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(7) SECTION DOORS WITH
(11) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(6) SECTION DOORS WITH—
(9) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(5) SECTION DOORS WITH-
(8) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(4) SECTION DOORS WITH—
(6) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(3) SECTION DOORS WITH-
(5) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(3) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

SEAL ON PAGE 1

J. CHRISTIAN VOELKEL, PE
407 Navarre Street
Gulf Breeze, FL 32561
FL PE 82229
TX PE 133174

STATIC PRESSURE RATINGS	APPROVED SIZES
DESIGN PRESSURE(PSF): +37.5/-42.5	MAX WIDTH: 9'-4"
	MAX HEIGHT: 24'-1"
IMPACT/CYCLIC RATED: YES	MAX SECTION HEIGHT: 24'

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ANY OF THIS DRAWING OR SPECIFICATION IS INTENDED TO OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT THE SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION. THE GENUINE. THE ORIGINAL.		NAME S WOLFF		DATE 1/29/2026		DRAWING TITLE UNID.OAD.OPTION CODE 2065 SERIES 401/402/403/404/405/406, 375/-42.5 PSF, 9'-4" MAX	
TOLERANCES UNLESS OTHERWISE SPECIFIED HOLE DIAMETER UNDER .251 +.004/- .003 .251 TO .500 +.006/- .003 OVER .500 +.008/- .003		WHOLE NUMBERS: ± .25 .X ± .1 .XX ± .03 .XXX ± .010 ANGLES: ± .5°		FINISH N/A		MATERIAL N/A	
ASSE YALIAS AND Y1AS APPLY, UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN U.S. CUSTOMARY UNITS.		FRACTIONS ± 1/16		UNIT OF MEASURE EA		CHECKED BY: T CLARK	
REF DWG USED ON		SCALE N/A		APPROVED BY: -		DRAWING NUMBER D-413148	
		SCALE N/A		SHEET 2 OF 3			

D

C

B

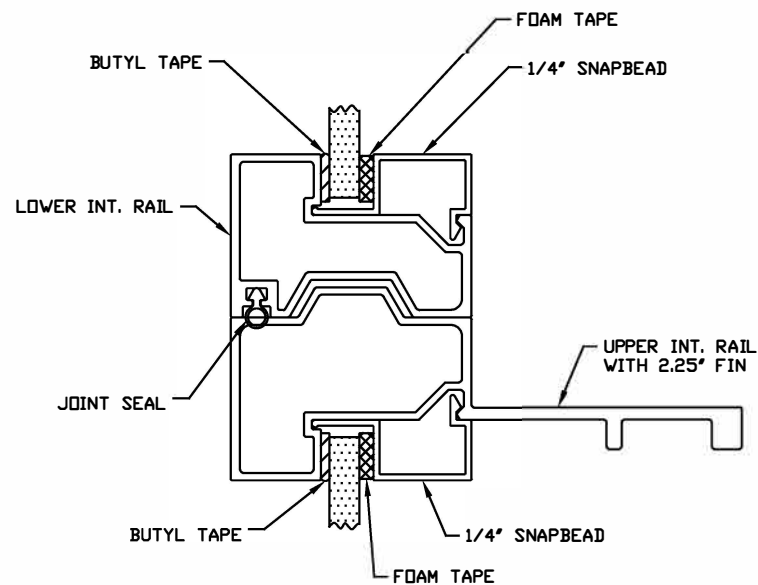
A

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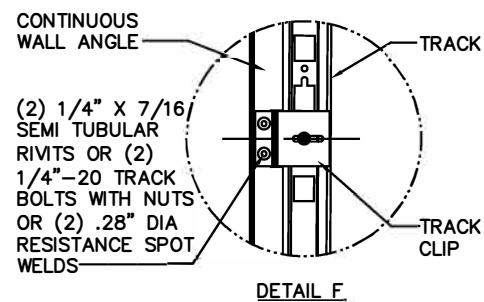
B

A

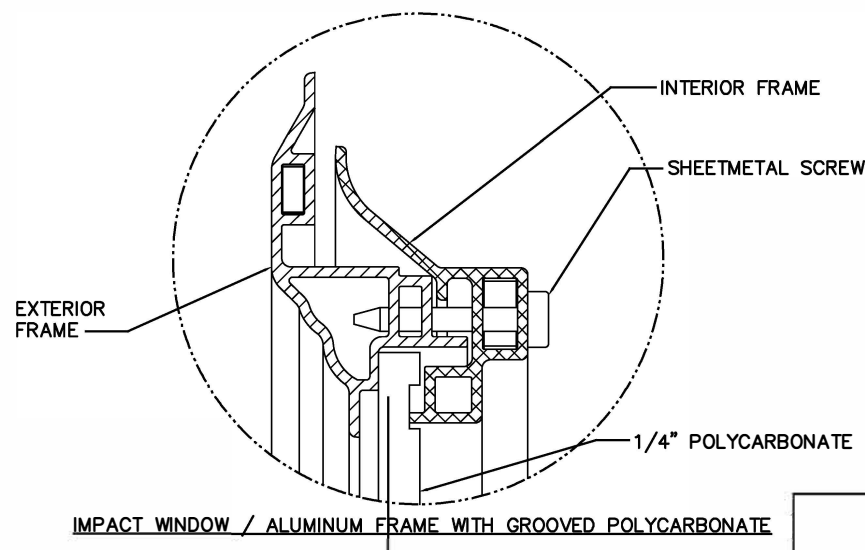


ALUMINUM FULL VIEW FRAME

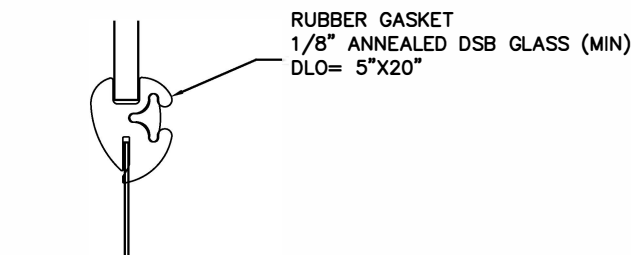
ALUMINUM FULL VIEW FRAME



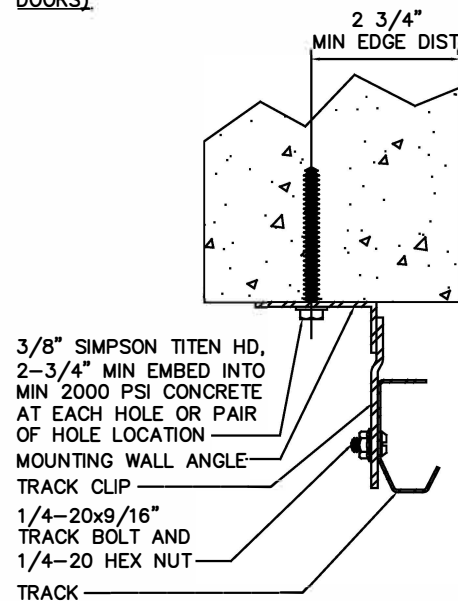
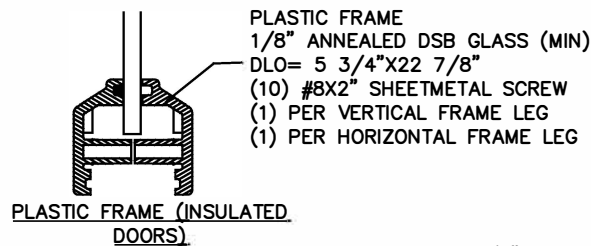
DETAIL F



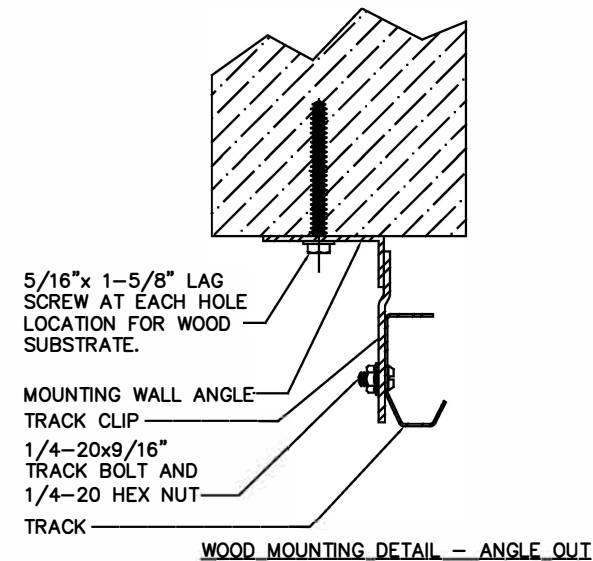
IMPACT WINDOW / ALUMINUM FRAME WITH GROOVED POLYCARBONATE



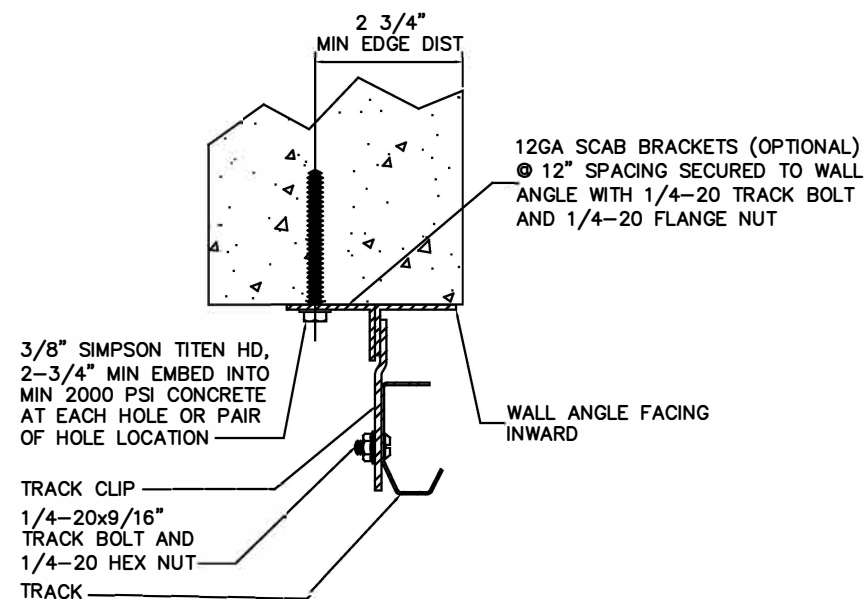
RUBBER FRAME GASKET (NON-INSULATED DOORS)



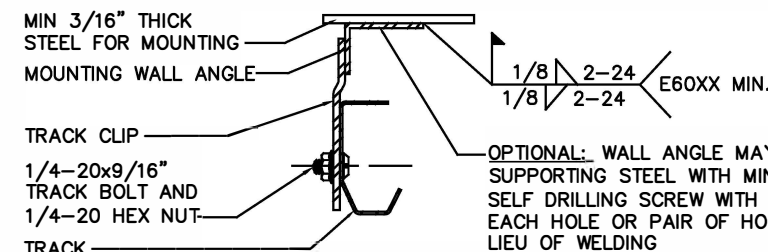
CONCRETE MOUNTING DETAIL - ANGLE OUT



WOOD MOUNTING DETAIL - ANGLE OUT



CONCRETE MOUNTING DETAIL - ANGLE IN



MOUNTING TO STEEL DETAIL

SEAL ON PAGE 1

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TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH		NAME		DATE		DRAWING TITLE			
HOLE DIAMETER		N/A		S. WOLFF		1/29/2026		WINDLOAD/OPTION CODE 2065			
UNDER .251 +.004/-0.003		UNIT OF MEASURE		T. CLARK				SERIES 401/402/403/404/405/406,			
.251 TO .500 +.006/-0.003		EA		APPROVED BY				37.5/-42.5 PSF, 9'-4" MAX			
OVER .500 +.008/-0.003								DRAWING NUMBER			
FRACTIONS								D-413148			
± 1/16								SCALE			
								N/A			
								SHEET 3 OF 3			
REF DWG											
USED ON											