

1. STANDARD GLAZING 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.

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

5. SECTION STEEL TO HAVE THE FOLLOWING MINIMUM THICKNESS:

C20 - 20 GA
C24 - 24 GA
C2400 - 25 GA

6. 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.

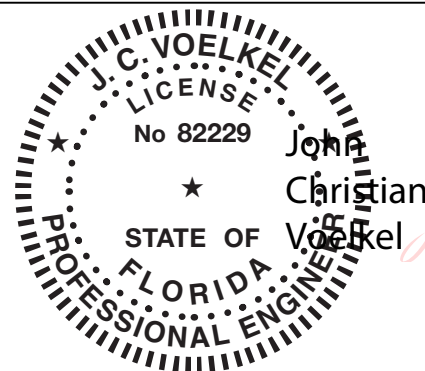
7. TRACK CLIPS SHALL BE LOCATED WITH CENTERLINE OF BOTTOM CLIP SPACED 10" MAX FROM BOTTOM OF TRACK AND REMAINING TRACK CLIPS SPACED AT 24" O.C. MAX. SPACING BETWEEN TOP TRACK CLIP AND SPLICE PLATE SHALL BE 30" O.C. MAX.

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

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

SUPERIMPOSED DESIGN PRESSURE
LOADS ON SUPPORTING STRUCTURE

MAX DOOR WIDTH	DOOR HEIGHT	MAX UNIFORM LOAD EACH JAMB (PLF)
14'-2"	ALL	+80.8/-90.0



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Digitally signed by
John Christian
Voelkel
Date: 2021.02.11
22:27:35 -06'00'

Technical drawing of a window frame assembly, showing various components and callouts:

- B SHEET 2**: Callout pointing to the top-left corner assembly.
- C SHEET 2**: Callout pointing to the top-left corner assembly.
- 20 GA CENTER STILE**: Callout pointing to the vertical center stile.
- 20 GA END STILE**: Callout pointing to the vertical end stile.
- D SHEET 2 TYP**: Callout pointing to the horizontal center stile.
- E SHEET 2**: Callout pointing to the bottom-left corner assembly.

P1 MODIFIED MOUNTING
TO STEEL DETAIL. ADDED
DETAIL F ON SHEET 2
FOR TRACK CLIPS.
GRT 4/20/08

P2 UPDATED TITLE BLOCK
GRT 3/22/12

P3 UPDATED TITLE BLOCK
ESC 10/13/17

REV D - DRAWING
UPDATE
TLC 11/12/20

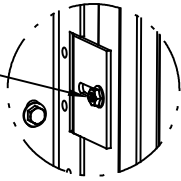
THE DOORS ARE DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2018 IRC AND THE 2018 IBC.



A DIVISION OF OVERHEAD DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

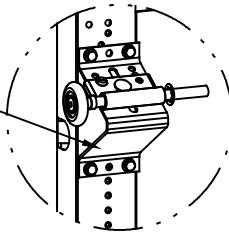
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TEST (PSF): +17.10/-19.05		MAX HEIGHT: 24'-1"		DRAWN		5/22/07		GRT	
IMPACT/CYCLIC RATED (YES/NO): NO		MAX SECTION HEIGHT: 24"		CHECKED		11/12/20		TLC	
P	MODELS C20/C24/C2400				SHEET 1 OF 3				
	WINDLOAD SPECIFICATION OPTION CODE 2030				DRAWING PART NO.		REV.		
					332581		D		

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



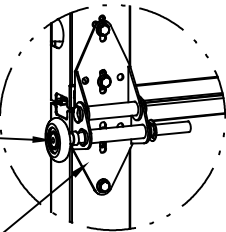
DETAIL A

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



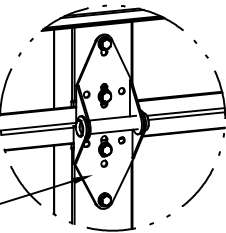
DETAIL B

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



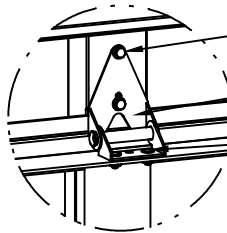
DETAIL C

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



SOLID SECTION

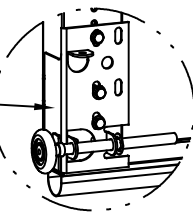
14 GA WIDE BODY
INTERMEDIATE HINGE
ATTACHED WITH (4)
1/4-14x7/8" SELF
DRILLING CRIMPTITE
SCREWS



AFV SECTION

DETAIL D

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



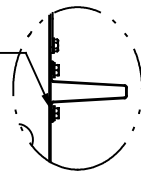
DETAIL E

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

HALF HINGE

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

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



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

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

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

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

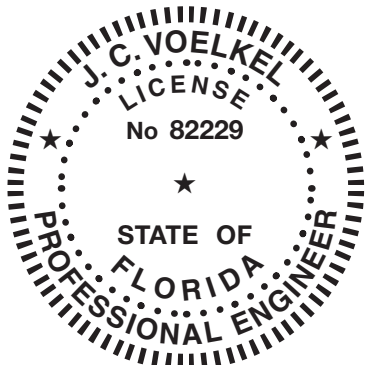
(8) SECTION DOORS WITH
(6) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

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

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

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

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



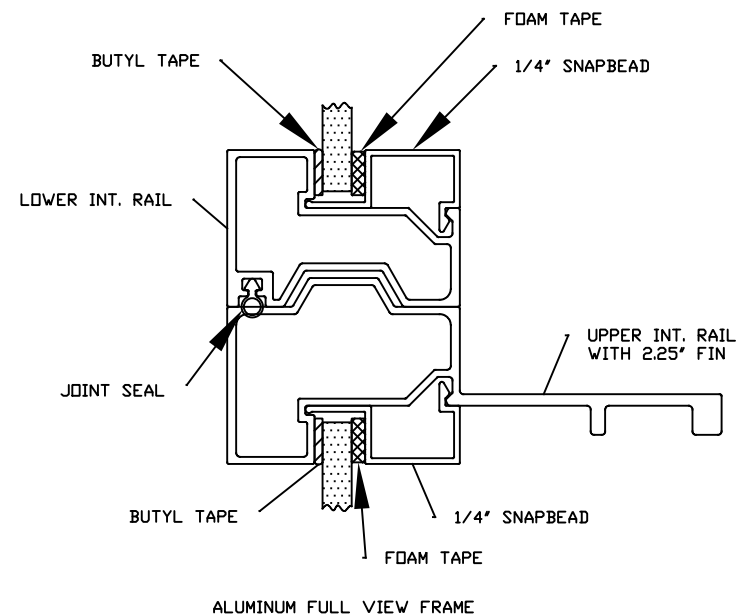
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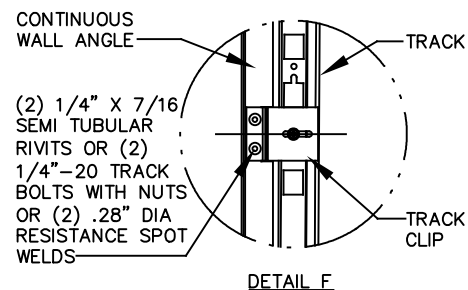
Wayne Dalton
GARAGE DOORS

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STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
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MODELS C20/C24/C2400				SHEET 2 OF 3			
				DRAWING PART NO.		REV.	
WINDLOAD SPECIFICATION OPTION CODE 2030				332581		D	

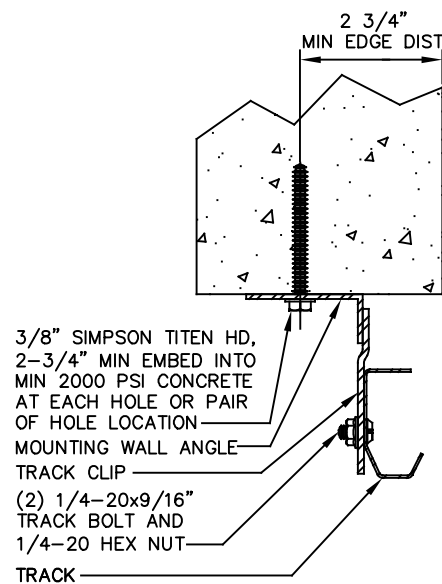
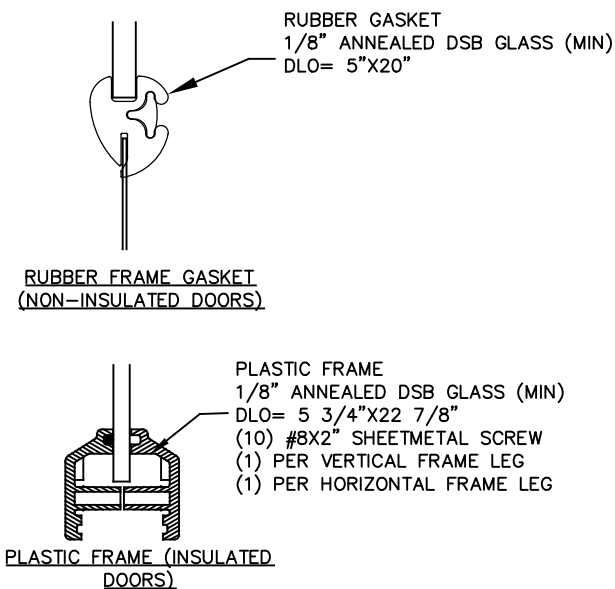


ALUMINUM FULL VIEW FRAME

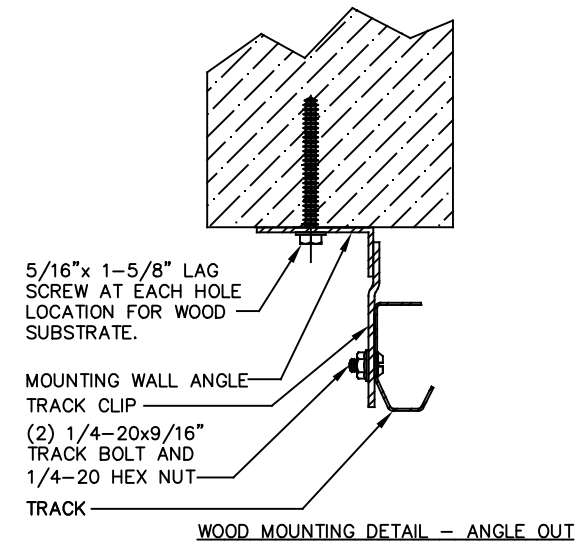


DETAIL F

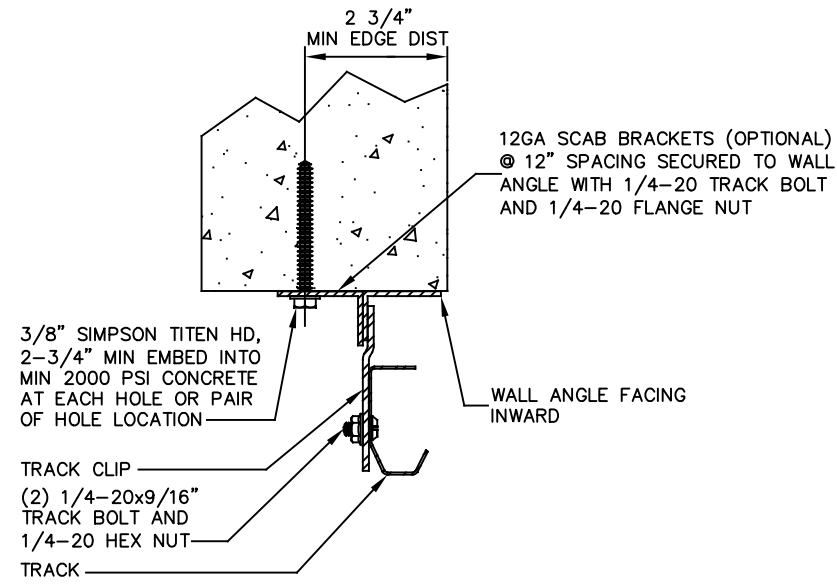
EXTERIOR FRAME



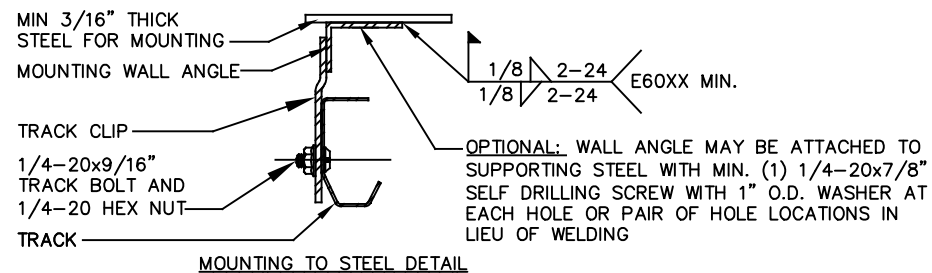
CONCRETE MOUNTING DETAIL - ANGLE OUT



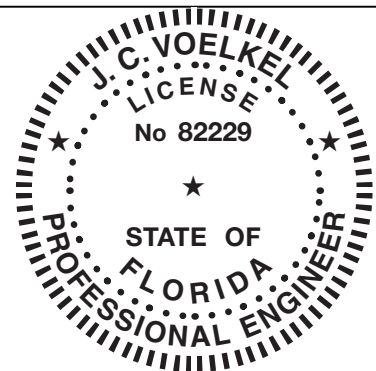
WOOD MOUNTING DETAIL - ANGLE OUT



CONCRETE MOUNTING DETAIL - ANGLE IN



MOUNTING TO STEEL DETAIL



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