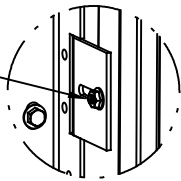
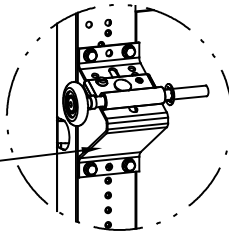


1/4-20x9/16" TRACK BOLT
AND 1/4-20 HEX NUT
THROUGH THE SLOT IN THE
TRACK AND TRACK CLIP



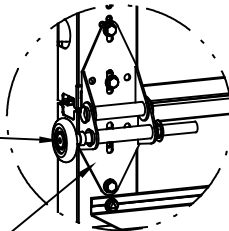
DETAIL A

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



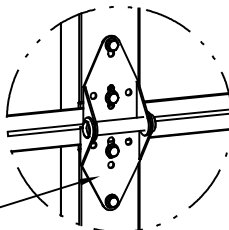
DETAIL B

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



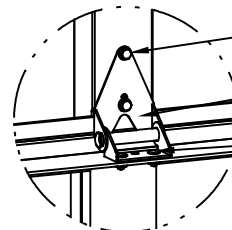
DETAIL C

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



SOLID SECTION

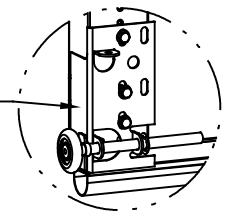
14 GA WIDE BODY
INTERMEDIATE HINGE
ATTACHED WITH (4)
1/4-14x7/8" SELF
DRILLING CRIMPTITE
SCREWS



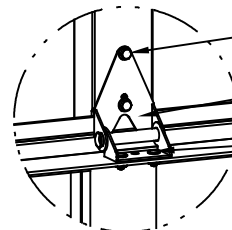
AFV SECTION

DETAIL D

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



DETAIL E

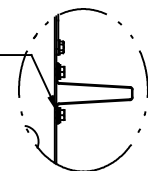


(2) 1/4-14x7/8" SELF DRILLING
CRIMPTITE SCREWS

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.



(4) SECTION DOORS WITH
(2) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

(5) SECTION DOORS WITH
(3) 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

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

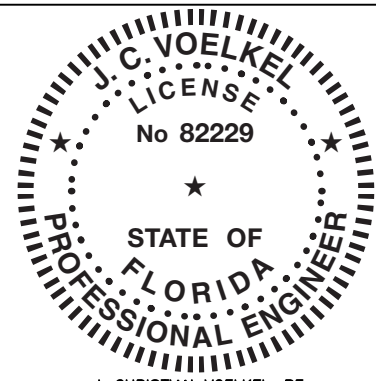
(8) SECTION DOORS WITH
(5) 3" 20 GA 80 KSI U-BARS
LOCATED AS SHOWN

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

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

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

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



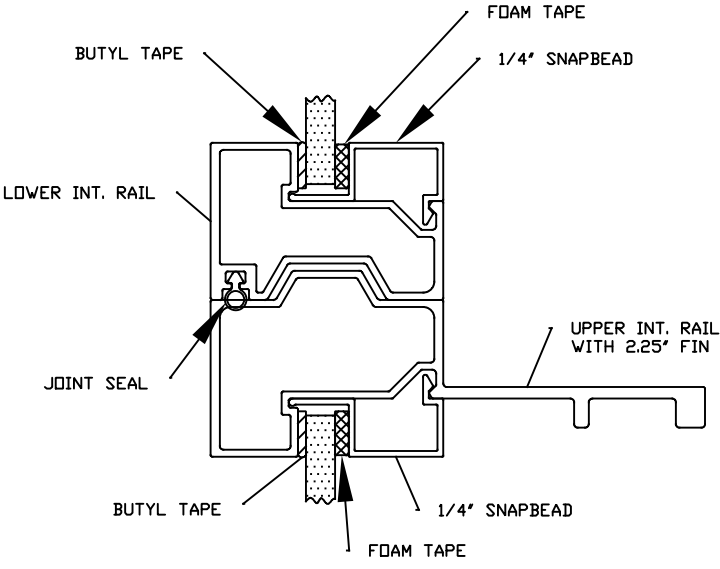
J. CHRISTIAN VOELKEL, PE
312 N. NEW WARRINGTON ROAD, UNIT 1A
PENSACOLA, FL
FL PE 82229
TX PE 133174

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

Wayne Dalton
GARAGE DOORS

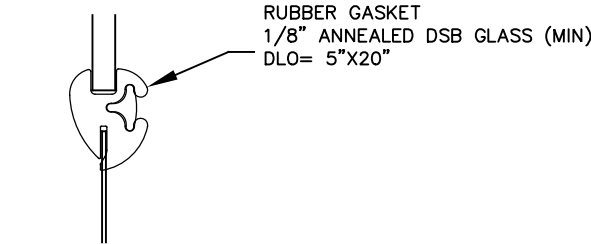
A DIVISION OF OVERHEAD DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+11.40/−12.70	MAX WIDTH:	12′−2″		DATE	NAME	
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	
MODELS C20/C24/C2400				SHEET 2 OF 3			
				DRAWING PART NO.		REV.	
WINDLOAD SPECIFICATION OPTION CODE 2020				332577		D	

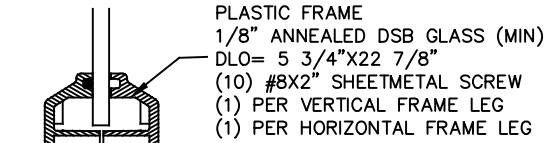


ALUMINUM FULL VIEW FRAME

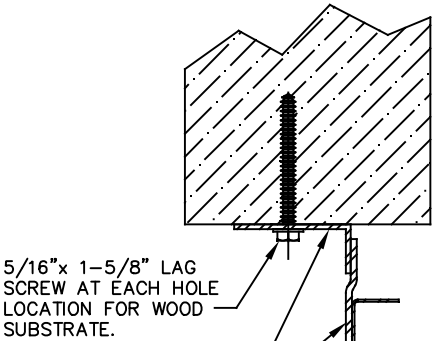
ALUMINUM FULL VIEW FRAME



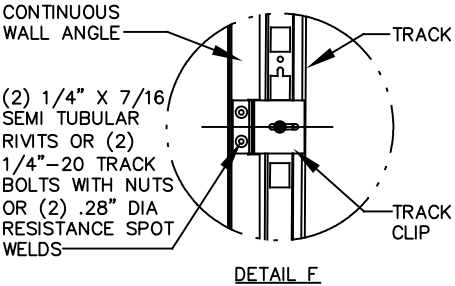
RUBBER FRAME GASKET (NON-INSULATED DOORS)



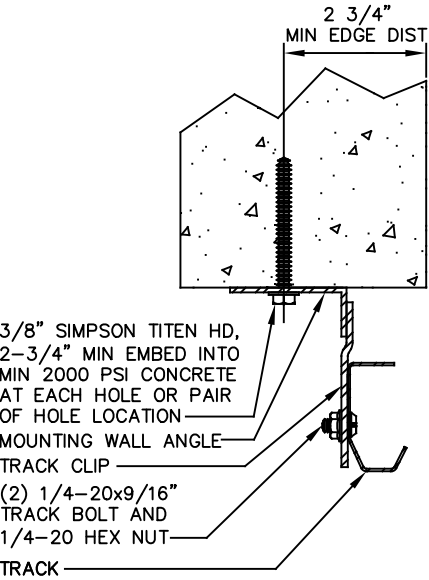
PLASTIC FRAME (INSULATED DOORS)



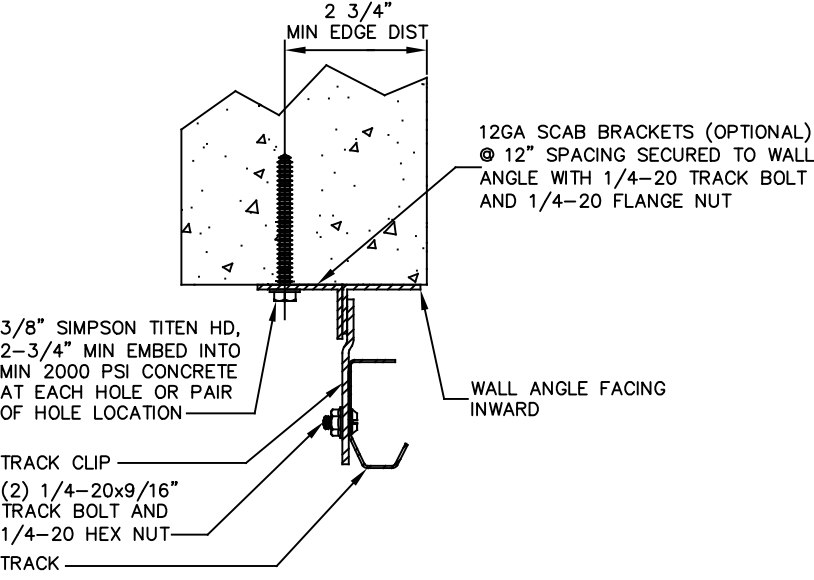
WOOD MOUNTING DETAIL - ANGLE OUT



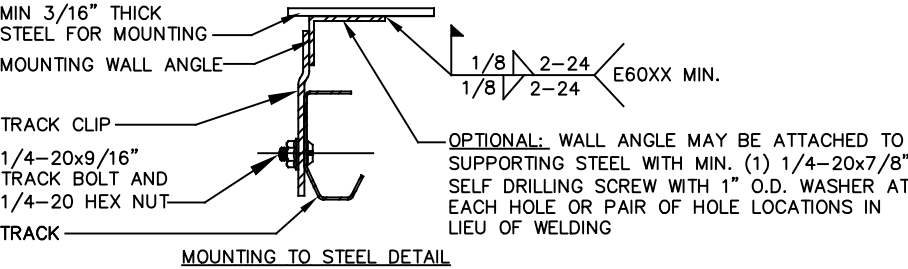
EXTERIOR FRAME



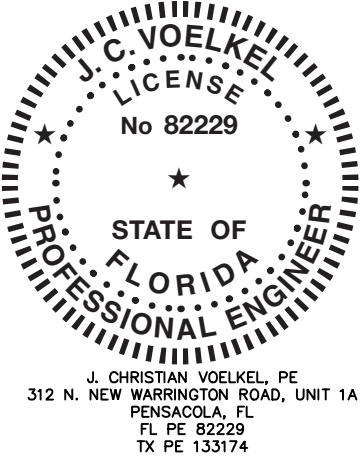
CONCRETE MOUNTING DETAIL - ANGLE OUT



CONCRETE MOUNTING DETAIL - ANGLE IN



MOUNTING TO STEEL DETAIL



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Wayne Dalton
GARAGE DOORS™

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

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+11.40/-12.70	MAX WIDTH:	12'-2"		DATE		NAME
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
MODELS C20/C24/C2400					SHEET 3 OF 3		
WINDLOAD SPECIFICATION OPTION CODE 2020					DRAWING PART NO.		REV.
					332577		D