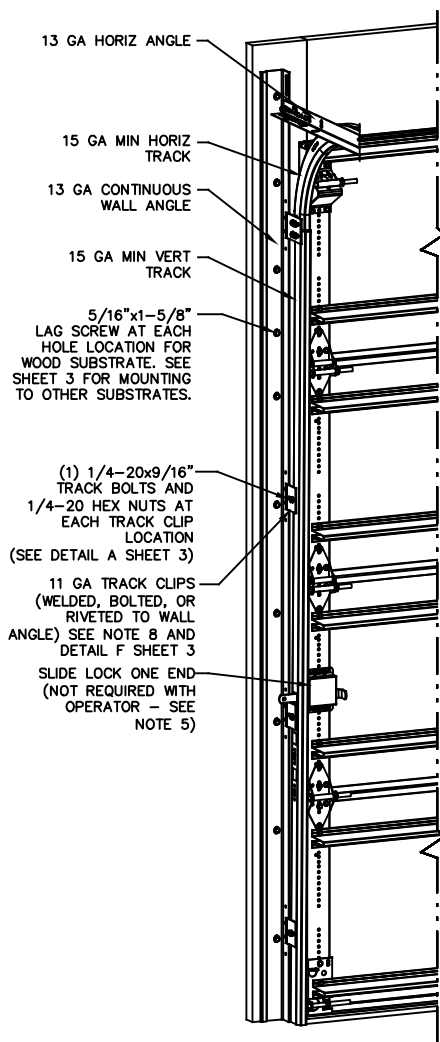
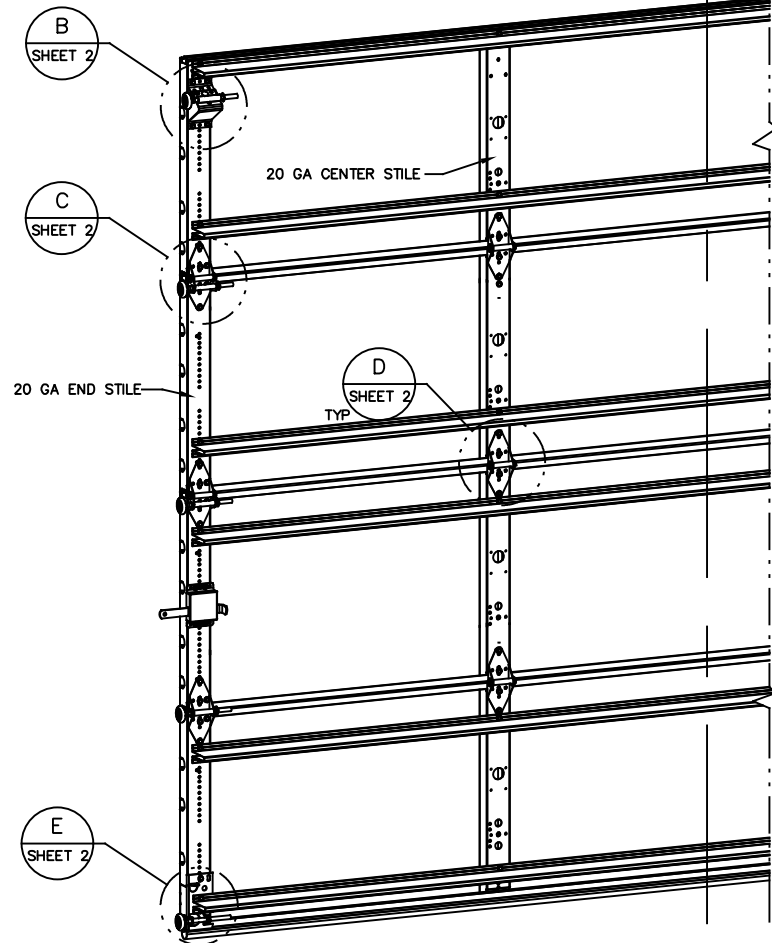


NOTES:

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 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.
5. SLIDE LOCK OR OPERATOR REQUIRED.
6. SECTION STEEL TO HAVE THE FOLLOWING MINIMUM THICKNESS:
C20 - 20 GA
C24 - 24 GA
C2400 - 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.

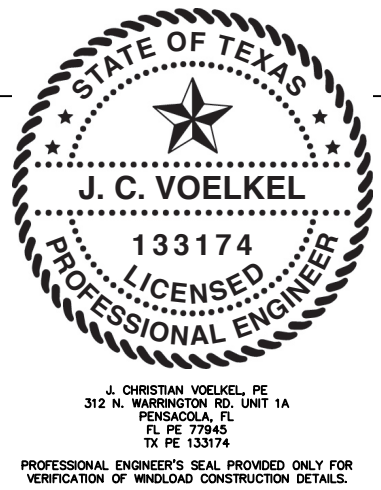


NOTE: (4) SECTION SOLID DOOR SHOWN. SEE SHEET 2 FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SEE NOTES 1, 2, & 3 OF THIS SHEET FOR GLAZING OPTIONS.



REVISIONS

REV - INITIAL DRAWING	WLO05
10/15/20	TLC
REV A - ADDED SIZE OF AFV PANEL	TLC 4/28/21

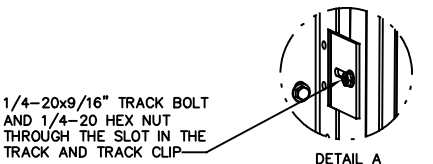


SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

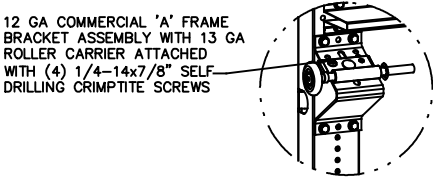
MAX DOOR WIDTH	DOOR HEIGHT	MAX UNIFORM LOAD EACH JAMB (PLF)
9'-4"	ALL	+201.7/-228.3

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

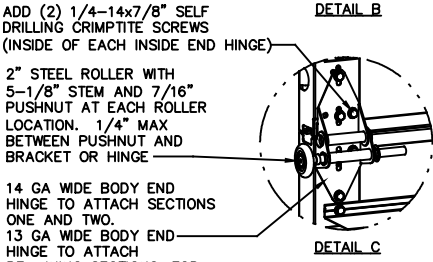
<p>Wayne Dalton GARAGE DOORS</p> <p>A DIVISION OF OVERHEAD DOOR CORP 3395 ADDISON DRIVE PENSACOLA, FLORIDA 32514 (850) 474-9890</p>	STATIC PRESSURE RATINGS		APPROVED SIZES	SCALE: N.T.S.	SIZE: A		
	DESIGN (PSF):	+44.00/-49.80	MAX WIDTH:	9'-4"	DATE	NAME	
	TEST (PSF):	+66.00/-74.70	MAX HEIGHT:	24'-1"	DRAWN	12/15/2020	TLC
	IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	24"	CHECKED	4/28/21	TLC
MODELS C20/C24/C2400				SHEET 1 OF 3			
WINDLOAD SPECIFICATION OPTION CODE 2066				DRAWING PART NO.	REV.		
				365568	A		



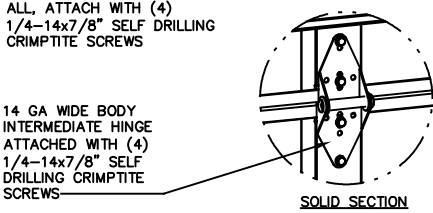
DETAIL A



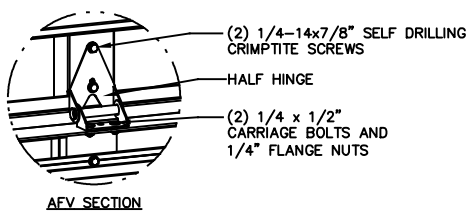
DETAIL B



DETAIL C

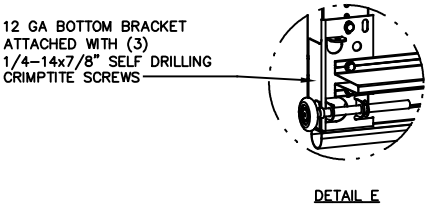


SOLID SECTION

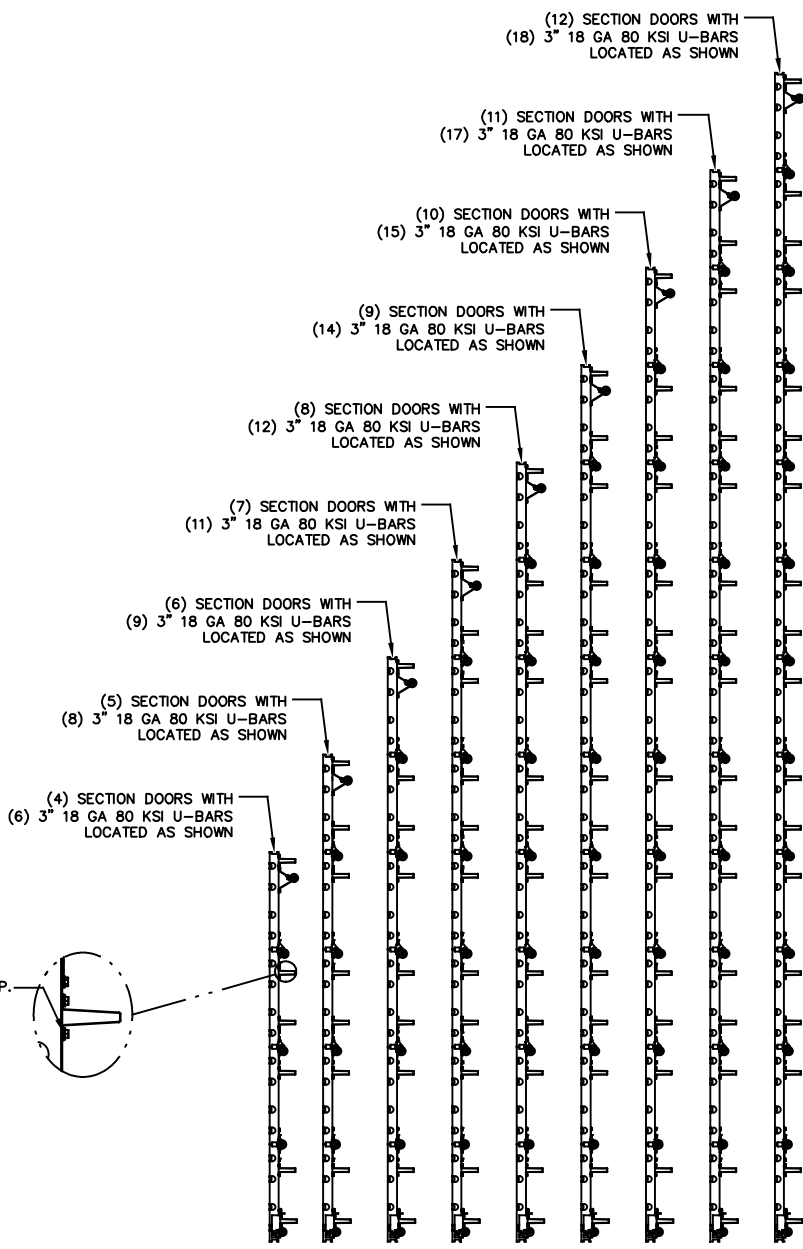


AFV SECTION

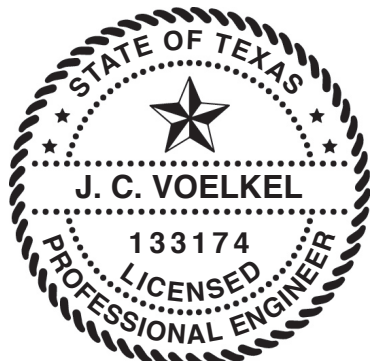
DETAIL D



DETAIL E



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



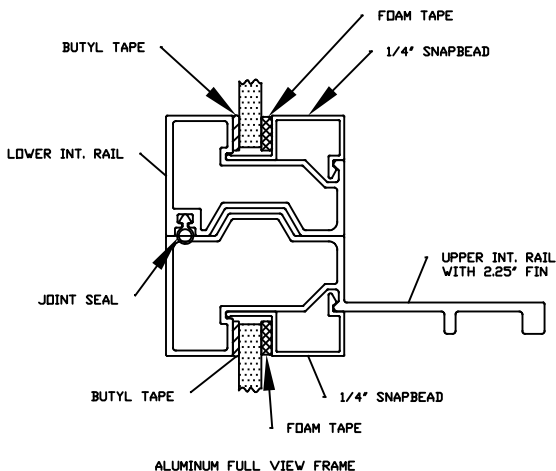
J. CHRISTIAN VOELKEL, PE
312 N. WARRINGTON RD, UNIT 1A
PENSACOLA, FL
FL PE 77945
TX PE 133174

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

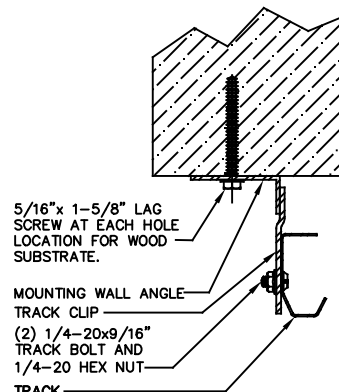
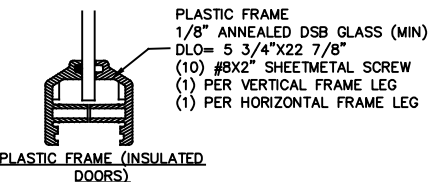
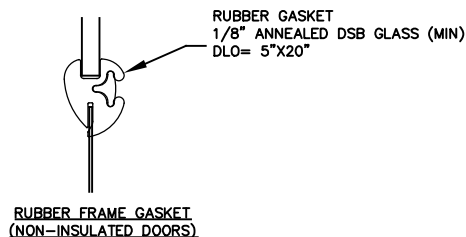


A DIVISION OF OVERHEAD DOOR CORP.
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

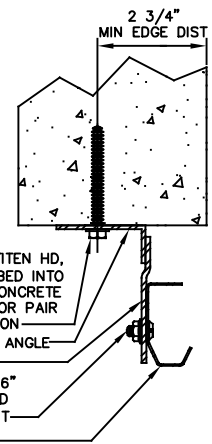
STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.	SIZE: A
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TEST (PSF):	+66.00/-74.70	MAX HEIGHT:	24'-1"	DRAWN	12/15/2020
IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	24"	CHECKED	4/28/21
MODELS C20/C24/C2400				SHEET 2 OF 3	
WINDLOAD SPECIFICATION OPTION CODE 2066				DRAWING PART NO.	REV.
				365568	A



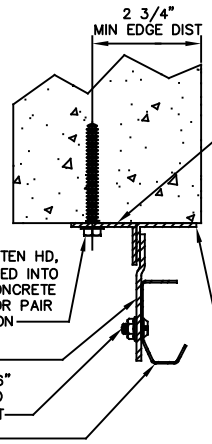
ALUMINUM FULL VIEW FRAME



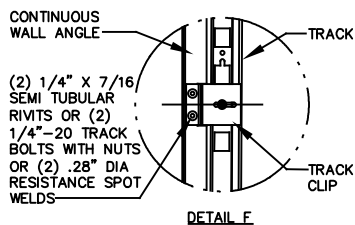
WOOD MOUNTING DETAIL - ANGLE OUT



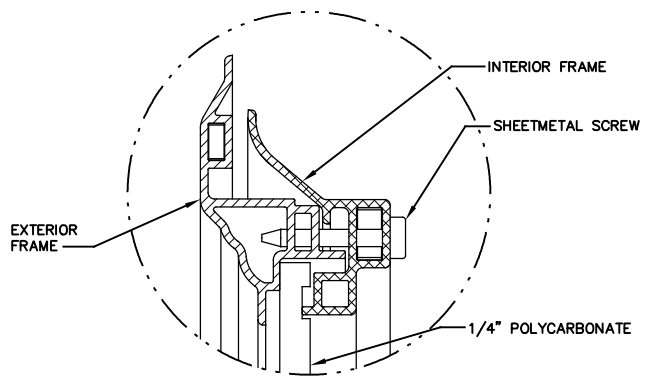
CONCRETE MOUNTING DETAIL - ANGLE OUT



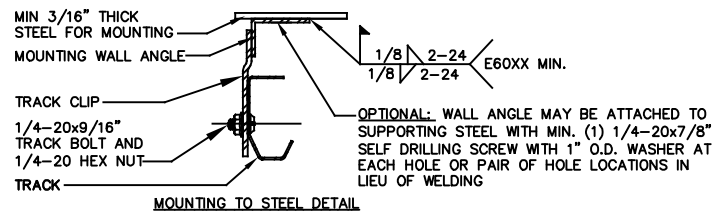
CONCRETE MOUNTING DETAIL - ANGLE IN



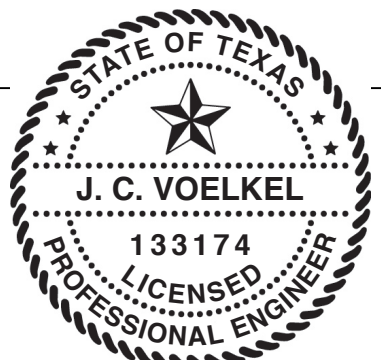
DETAIL F



IMPACT WINDOW / ALUMINUM FRAME WITH GROOVED POLYCARBONATE



MOUNTING TO STEEL DETAIL



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 312 N. WARRINGTON RD., UNIT 1A
 PENSACOLA, FL
 FL PE 77945
 TX PE 133174

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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):	+44.00/-49.80	MAX WIDTH:	9'-4"	DATE	NAME
TEST (PSF):	+66.00/-74.70	MAX HEIGHT:	24'-1"	DRAWN	12/15/2020
IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	24"	CHECKED	4/28/21
MODELS C20/C24/C2400				SHEET 3 OF 3	
WINDLOAD SPECIFICATION OPTION CODE 2066				DRAWING PART NO.	REV.
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