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

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.

. 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.

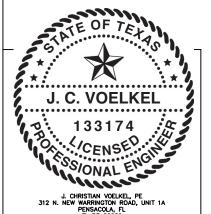
8. TRACK CLIPS SHALL BE LOCATED WITH CENTERLINE OF BOTTOM CLIP SPACED 10" MAX FROM BOTTOM OF TRACK AND REMAINING TRACK CLIPS SPACED AT 24" O.C. MAX. SPACING BETWEEN TOP TRACK CLIP AND SPLICE PLATE SHALL BE 30" O.C. MAX.

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

15 GA MIN HORIZ TRACK 13 GA CONTINUOUS WALL ANGLE 15 GA MIN VERT TRACK 5/16"x1-5/8" LAG SCREW AT EACH HOLE LOCATION FOR WOOD SUBSTRATE. SEE SHEET 3 FOR MOUNTING TO OTHER SUBSTRATES. (1) 1/4-20x9/16"-TRACK BOLT AND 1/4-20 HEX NUT AT EACH TRACK CLIP LOCATION (SEE DETAIL A SHEET 3) 11 GA TRACK CLIPS (WELDED, BOLTED, OR RIVETED TO WALL ANGLE) SEE NOTE 8 AND DETAIL F SHEET 3 SLIDE LOCK ONE END (NOT REQUIRED WITH OPERATOR - SEE NOTE 5) (4) SECTION SOLID DOOR SEE SHEET 2 FOR U-BAR

13 GA HORIZ ANGLE -

LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SEE NOTES 2. & 3 OF THIS SHEET FOR GLAZING OPTIONS.

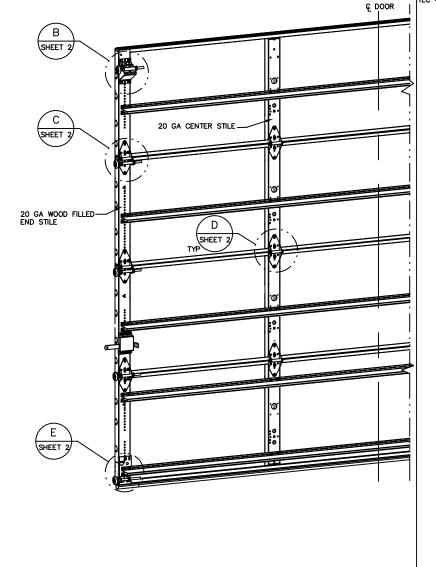


PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE MAX DOOR MAX UNIFORM LOAD EACH JAMB DOOR **HEIGHT** (PLF) WIDTH +226.6/-256.5 10'-4" ALL

REVISIONS REV - INITIAL DRAWING TLC 11/24/20

REV A - ADDED SIZE OF AFV PANEL TLC 4/28/21



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

Wayne
Dalton GARAGE DOORS
DIVISION OF OVERHEAD DOOR COR

GARAGE DOORS
DIVISION OF OVERHEAD DOOR CORF 3395 ADDISON DRIVE PENSACOLA, FLORIDA 32514
(850) 474–9890

	STATIC PRESSURE RATINGS			APPROVED SIZES SCA			ALE: N.T.S.		SIZE:	Α
	DESIGN (PSF): +44.00/-49.80		MAX	WIDTH:	10'-4"			DATE	NAME	
	TEST (PSF):	+66.00/-74.70	MAX	HEIGHT:	24'-1"	DRAW	N 1	1/24/20	TLC	
	IMPACT/CYCLIC	RATED (YES/NO): YES	MAX	SECTION	HEIGHT: 24"	CHEC	KED	4/28/21	TLC	
	MODELS C20/C24/C2400 SHEET 1 OF 3									
RP	* DF						DRAW	RAWING PART		REV.
	WINDLOAD	SPECIFICATION	OP.	TION C	ODE 207	75		365572		Α

