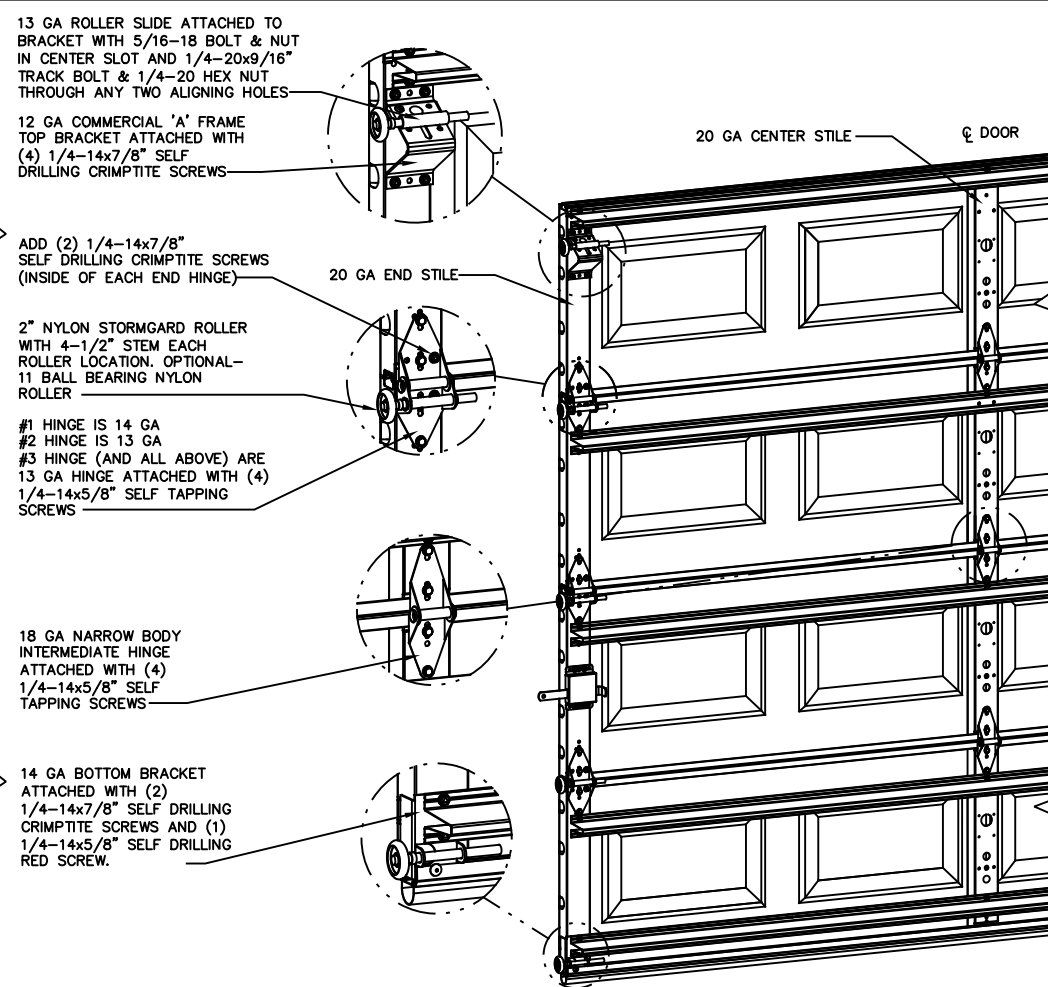
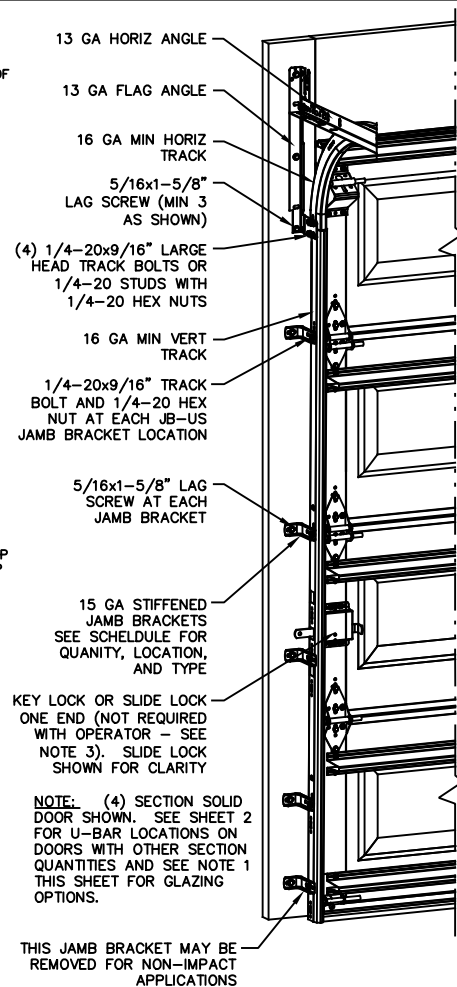


- NOTES:**
1. FOR GLAZED LITE OPTIONS SEE PAGE 3 OF 4
 2. VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
 3. KEY LOCK, SLIDE LOCKS, OR OPERATOR REQUIRED.
 4. LOUVER OPTION - .032" MINIMUM LOUVERS IN MOLDED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN THE BOTTOM SECTION. LOUVERS ARE NOT IMPACT RESISTANT AND DO NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
 5. SECTION STEEL TO HAVE A MINIMUM 25 GA THICKNESS.
 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. DOOR JAMB TO BE MINIMUM 2x6, STRUCTURAL GRADE SOUTHERN PINE. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.
 8. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE (2) 13 GA LHR 7/4 TOP BRACKET WITH A MINIMUM OF (3) 1/4-14x7/8" SELF DRILLING CRIMPITITE SCREWS IN LIEU OF THE BRACKET SHOWN ON THIS DRAWING. U-BAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.



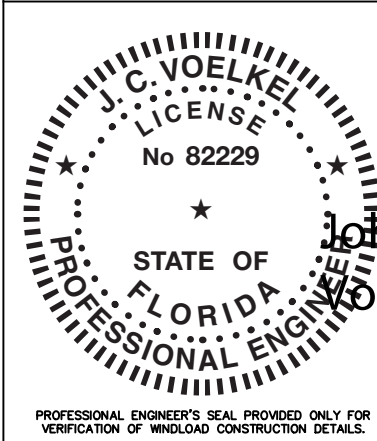
REVISIONS

REV - INITIAL DRAWING
WLO11
TLC 10/5/21

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE		
DOOR WIDTH	DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)
8'-0"	ALL	+107.6/-123.2
9'-0"	ALL	+121.1/-138.6

JAMB BRACKET SCHEDULE				
DOOR HEIGHT	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	TRACK TYPE	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
6'-6"	4	5	QI	2" (JB-US), 14" (QI), 34" (JB-US), 44" (QI), 56" (JB-US)
6'-6"	4	5	FAT	2" (JB-US), 10" (JB-US), 25-3/4" (JB-US), 39" (JB-US), 57-1/4" (JB-US)
7'-0"	4	5	QI	2" (JB-US), 14" (QI), 29-1/2" (JB-US), 44" (QI), 63-1/4" (JB-US)
7'-0"	4	5	FAT	2" (JB-US), 10" (JB-US), 29-3/4" (JB-US), 42" (JB-US), 63-1/4" (JB-US)
7'-6"	5	6	QI	2" (JB-US), 14" (QI), 28-1/2" (JB-US), 43" (QI), 62-1/2" (QI), 72" (JB-US)
7'-6"	5	6	FAT	2" (JB-US), 10" (JB-US), 26-3/4" (JB-US), 45" (JB-US), 63" (JB-US), 74-1/2" (JB-US)
8'-0"	5	6	QI	2" (JB-US), 14" (QI), 34" (JB-US), 46" (QI), 58" (JB-US), 66-1/2" (QI)
8'-0"	5	6	FAT	2" (JB-US), 10" (JB-US), 29-3/4" (JB-US), 48" (JB-US), 57-1/2" (JB-US), 77-1/2" (JB-US)
> 8'-0"				SEE NOTE BELOW

NOTE:
(JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT.
(QI) FOLLOWING DIMENSION DENOTES QUICK INSTALL JAMB BRACKET INSTALLED IN BUTTERFLY SLOT. NO ADDITIONAL HARDWARE NEEDED TO ATTACH TO TRACK.
ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.



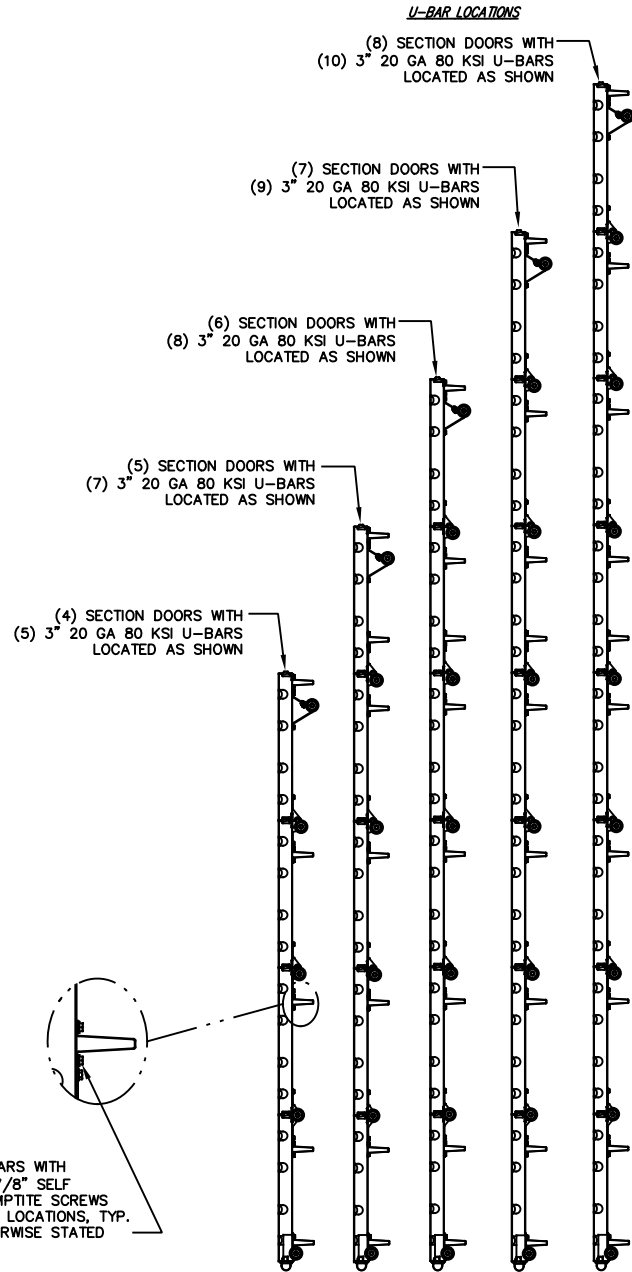
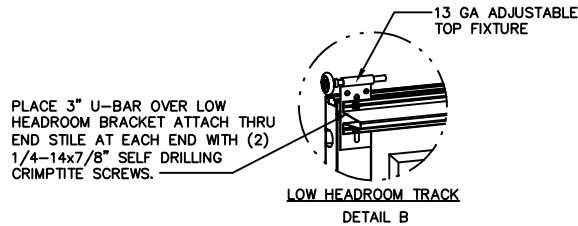
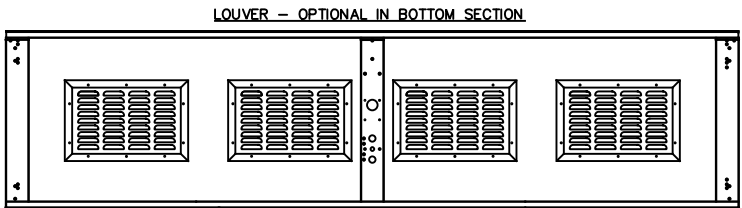
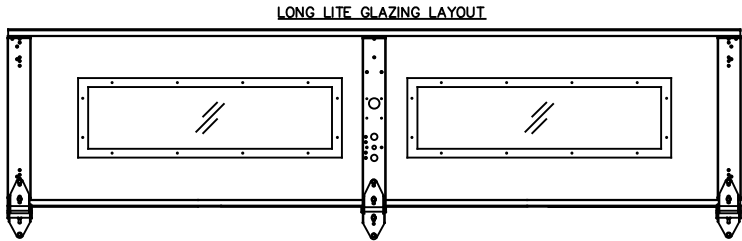
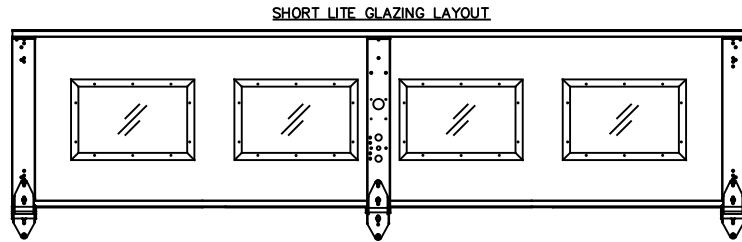
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by John Voelkel
Date:
2024.06.21
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J. CHRISTIAN VOELKEL, PE
407 NAVARRE STREET
GULF BREEZE, FL 32561
FL PE 82229
TX PE 133174

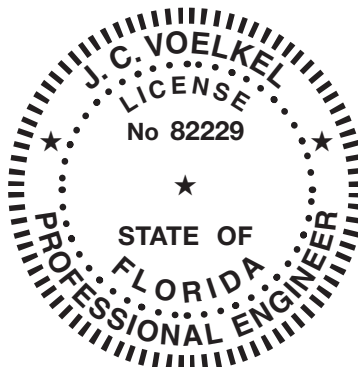
Wayne Dalton
GARAGE DOORS™

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

COMPLIES WITH THE REQUIREMENTS OF IBC/IRC 2018.					
STATIC PRESSURE RATINGS		APPROVED SIZES	SCALE: N.T.S.		SIZE: A
DESIGN (PSF): +26.90/-30.80		MAX WIDTH: 9'-0"		DATE	NAME
TEST (PSF): +40.35/-46.20		MAX HEIGHT: 14'-0"	DRAWN	10/5/21	TLC
IMPACT/CYCLIC RATED (YES/NO): YES		MAX SECTION HEIGHT: 21"	CHECKED	4/9/24	TC
MODELS 8000/8100/8200			SHEET 1 OF 4		
WINDLOAD SPECIFICATION OPTION CODE 1109			DRAWING PART NO.		REV.
			412005		—



ATTACH U-BARS WITH
(2) 1/4-14x7/8" SELF
DRILLING CRIMPITITE SCREWS
AT ALL STILE LOCATIONS, TYP.
UNLESS OTHERWISE STATED
ON PAGE 3.



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

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STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+26.90/-30.80	MAX WIDTH:	9'-0"		DATE	NAME	
TEST (PSF):	+40.35/-46.20	MAX HEIGHT:	14'-0"	DRAWN	10/5/21	TLC	
IMPACT/CYCLIC RATED (YES/NO): YES		MAX SECTION HEIGHT: 21"		CHECKED	4/9/24	TLC	
MODELS 8000/8100/8200				SHEET 2 OF 4			
WINDLOAD SPECIFICATION OPTION CODE 1109				DRAWING PART NO.		REV.	
				412005		-	

GLAZED LITES:

- 1. AVAILABLE IN TOP OR INTERMEDIATE SECTION.
- 2. NOT AVAILABLE IN MORE THAN ONE SECTION.
- 3. REFER TO PAGE 2 FOR SECTION LAYOUTS.

NON IMPACT GLAZING OPTIONS:

- 4. DOES NOT SATISFY WINDBORNE-DEBRIS
- 5. 16" X 9.75" DLO PLASTIC FRAME FASTENED WITH (10) #8 X 1" SCREWS. (SEE PAGE 2 FOR LAYOUT)
- 6. 36.75" X 9.75" DLO PLASTIC FRAME FASTENED WITH (14) #8 X 1" SCREWS.
- 7. 39.93" X 11.06" DLO PLASTIC FRAME FASTENED WITH (18) #8 X 1" SCREWS.
- 8. GLAZING SSB (0.090") MINIMUM.
- 9. MAY INCLUDE DECORATIVE INSERTS.

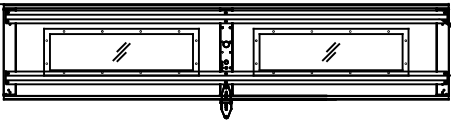
IMPACT GLAZING OPTIONS:

- 10. -SATISFIES WINDBORNE-DEBRIS
- 11. -16" X 9.75" DLO ALUMINUM FRAME FASTENED WITH (10) #8 X 1" SCREWS. (SEE PAGE 2 FOR LAYOUT)
- 12. -36.75" X 9.75" DLO ALUMINUM FRAME FASTENED WITH (14) #8 X 1" SCREWS.
- 13. -39.93" X 11.06" DLO ALUMINUM FRAME FASTENED WITH (18) #8 X 1" SCREWS.
- 14. -GLAZING 1/4" GROOVED POLYCARBONATE.
- 15. -MAY INCLUDE DECORATIVE INSERTS.

STRUT AND FASTENER INFORMATION FOR LONG LITE OPTIONS

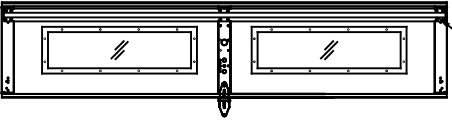
FOR 'LONG PANEL II' 36.75" X 9.75" DLO

VIEW DEPICTS STRUT PLACEMENT AND FASTENING INFO IF LONG LITES IDENTIFIED IN NOTES 6 AND 12 ARE INSTALLED IN SECTIONS 5



EACH TOP AND BOTTOM STRUT REQUIRES (2) 1/4-14X3/8 SCREWS PER STILE

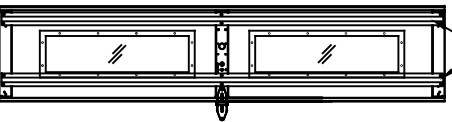
VIEW DEPICTS STRUT PLACEMENT AND FASTENING INFO IF LONG LITES IDENTIFIED IN NOTES 6 AND 12 ARE INSTALLED IN SECTIONS 2, 3, 4, 6, 7 AND 8



TOP STRUT REQUIRES (2) 1/4-14X3/8 SCREWS PER STILE

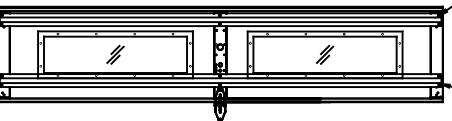
FOR 'LONG PANEL III' 39.93" X 11.06" DLO

VIEW DEPICTS STRUT PLACEMENT AND FASTENING INFO IF LONG LITES IDENTIFIED IN NOTES 7 AND 12 ARE INSTALLED IN SECTIONS 5



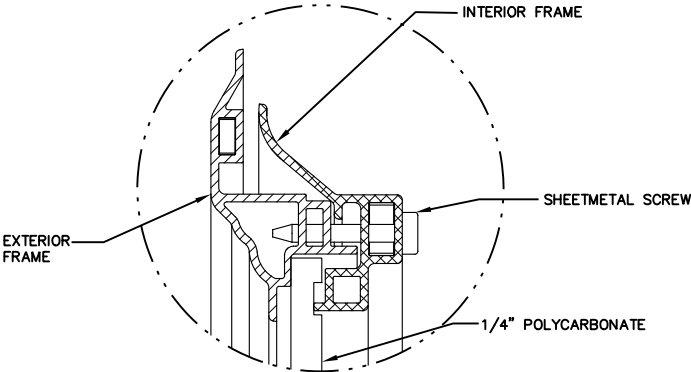
EACH TOP AND BOTTOM STRUT REQUIRES (2) 1/4-14X3/8 SCREWS PER STILE

VIEW DEPICTS STRUT PLACEMENT AND FASTENING INFO IF LONG LITES IDENTIFIED IN NOTES 7 AND 12 ARE INSTALLED IN SECTIONS 2, 3, 4, 6, 7 AND 8

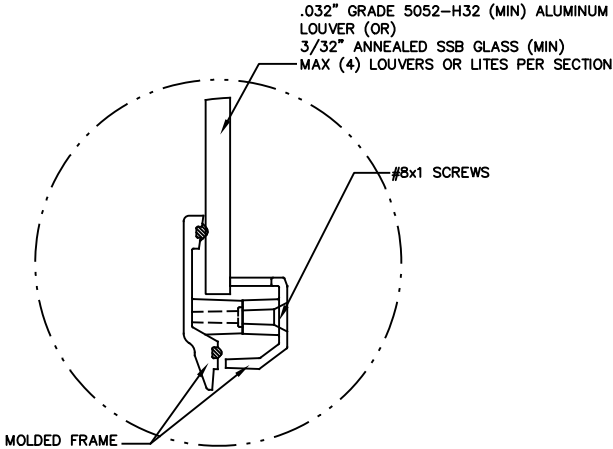


TOP STRUT REQUIRES (2) 1/4-14X3/8 SCREWS PER STILE

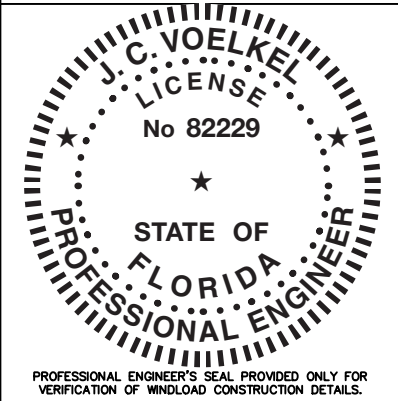
ADDITIONAL 2" 20GA STRUT REQUIRED IN IN ORDER TO USE THIS LITE SIZE. STRUT REQUIRES (2) 1/4-14X3/8 SCREWS PER STILE



DETAIL E
ALUMINUM FRAME WITH GROOVED POLYCARBONATE
(IMPACT RATED)



DETAIL F
NON-IMPACT PLASTIC FRAME
(STATIC RATED)

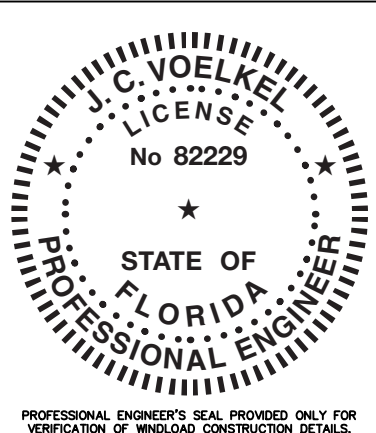
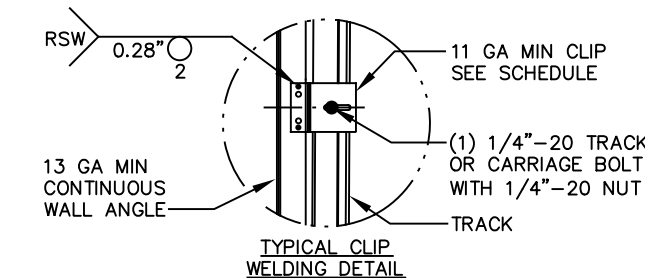
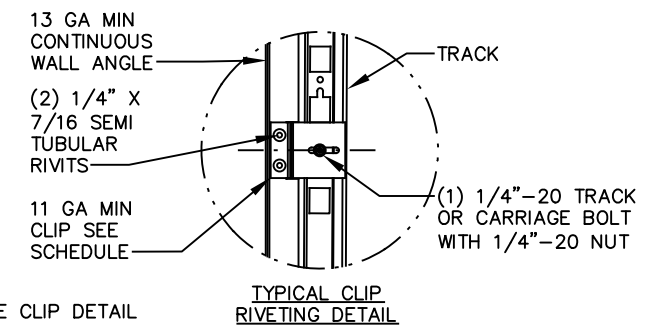
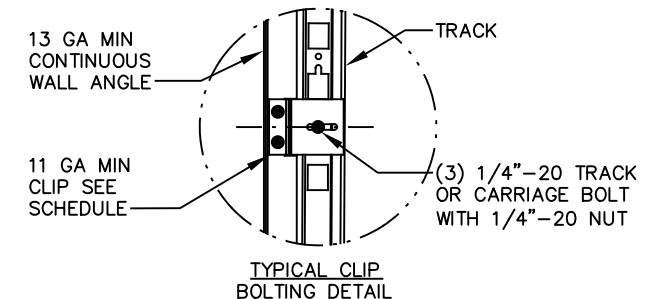
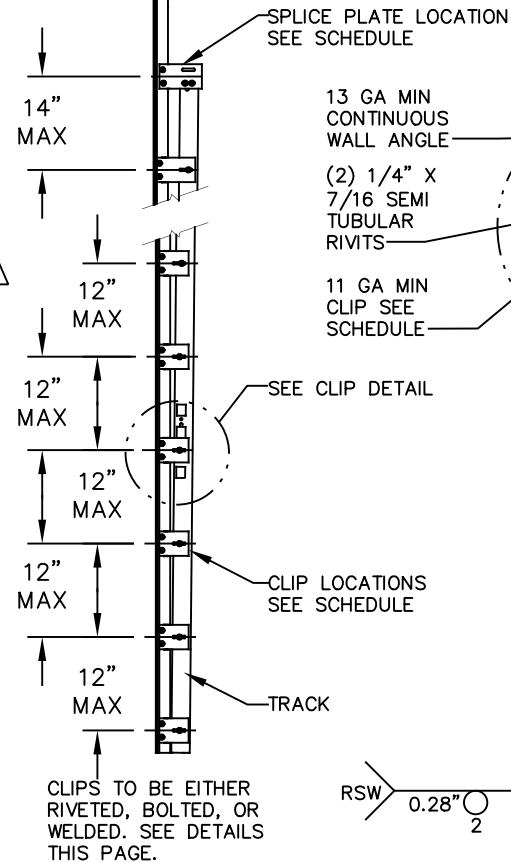
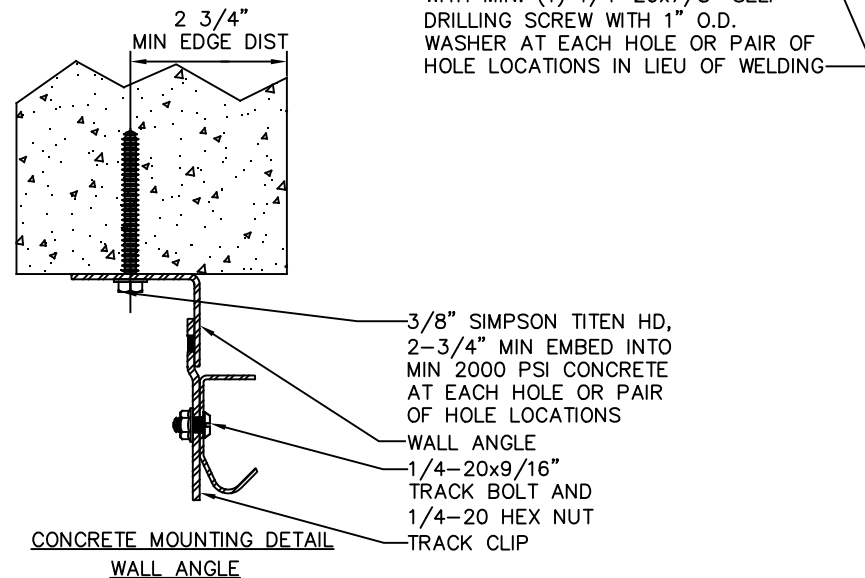
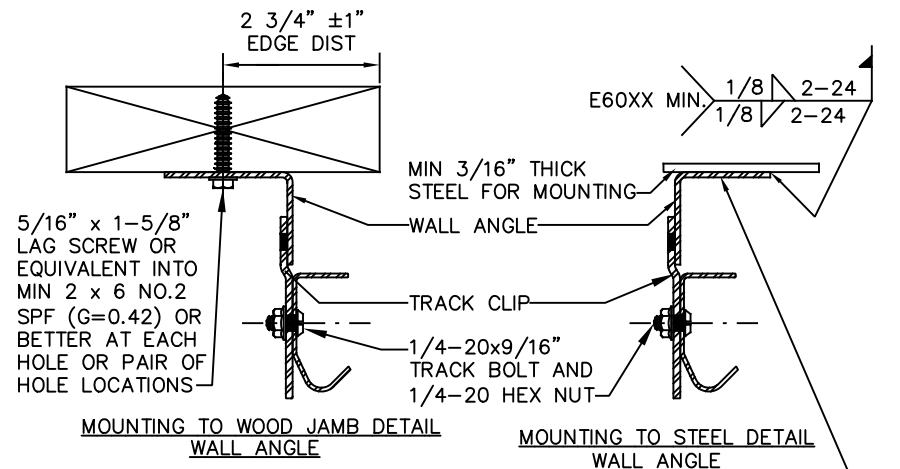


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3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+26.9/-30.8	MAX WIDTH:	9'-0"		DATE	NAME	
TEST (PSF):	40.35/-46.2	MAX HEIGHT:	14'-0"	DRAWN	4/19/24	TC	
IMPACT/CYCLIC RATED (YES/NO): YES		MAX SECTION HEIGHT: 21"		CHECKED			
MODELS 8000/8100/8200				SHEET 3 OF 4			
WINDLOAD SPECIFICATION OPTION CODE 1109				DRAWING PART NO.		REV.	
				112005		-	



J. CHRISTIAN VOELKEL, PE
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Wayne Dalton™ GARAGE DOORS	STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A		
	DESIGN (PSF): +26.90/-30.80		MAX WIDTH: 9'-0"		DATE		NAME		
	TEST (PSF): +40.35/-46.20		MAX HEIGHT: 14'-0"		DRAWN 10/5/21		TLC		
	IMPACT/CYCLIC RATED (YES/NO): YES		MAX SECTION HEIGHT: 21"		CHECKED 4/9/24		TLC		
	MODELS 8000/8100/8200					SHEET 4 OF 4			
A DIVISION OF OVERHEAD DOOR CORP 3395 ADDISON DRIVE PENSACOLA, FLORIDA 32514 (850) 474-9890	WINDLOAD SPECIFICATION OPTION CODE 1109					DRAWING PART NO. 412005		REV. —	

REVISIONS