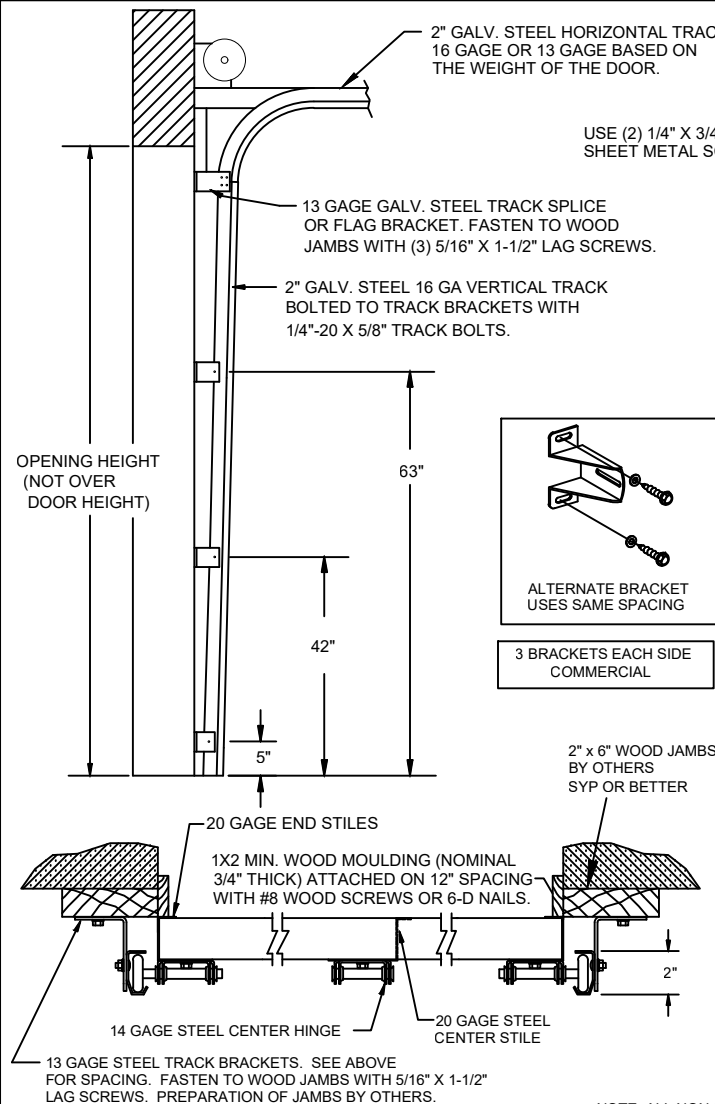




SECTION B-B

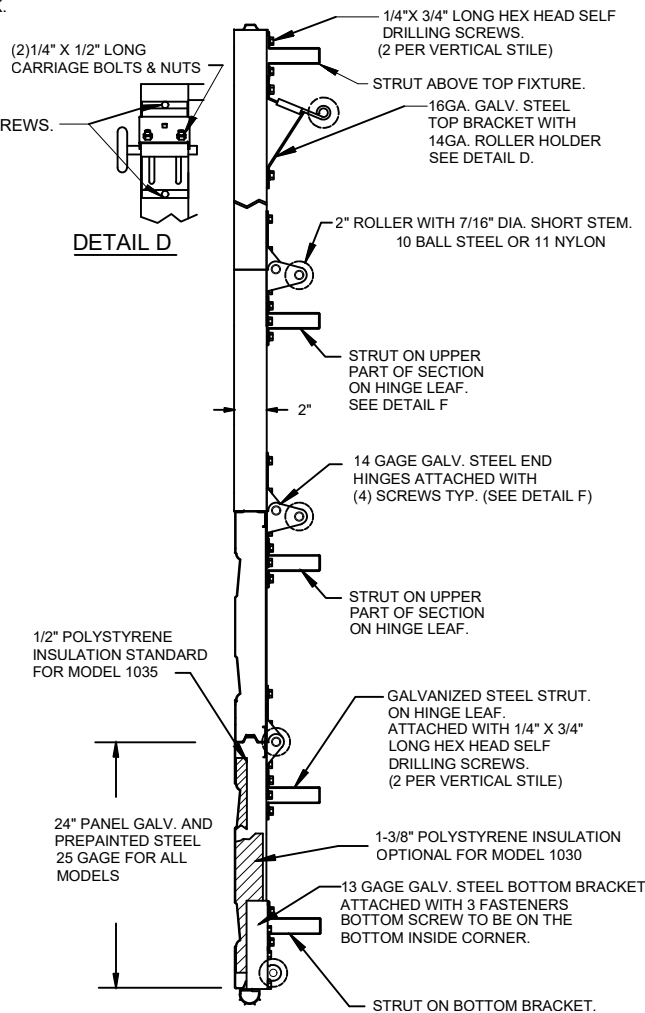
DOOR SIZE		P.S.F. TABLE	
		DESIGN PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE
9'-0"	8'-0"	+31.6	-35.7

DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO DASMA 108.
COMPLIES WITH FBC (CURRENT EDITION). COMPLIES WITH IBC/RC 2018 & 2021.
DETERMINATION OF SUITABILITY FOR SPECIFIC SITES IS THE RESPONSIBILITY OF OTHERS.

John E Scates PE
8811 Teel Pkwy # 100-5175
Frisco, TX 75036
TX-PE 56308, F-2203
FL-PE-51737

Professional Engineer's seal
provided only for verification of
windload construction details.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

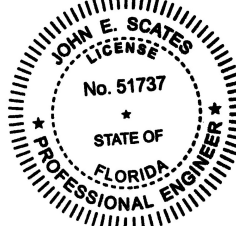


SECTION A-A

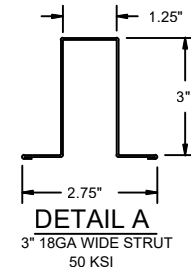
NOTE: ALL NON-DESCRIPTIVE FASTENERS SHOWN TO BE
1/4"-20 X 5/8" HEX BOLTS & NUTS OR
1/4" X 3/4" LONG HEX HEAD SHEET METAL SCREWS.

USE COATED LAG SCREWS
FOR TREATED LUMBER

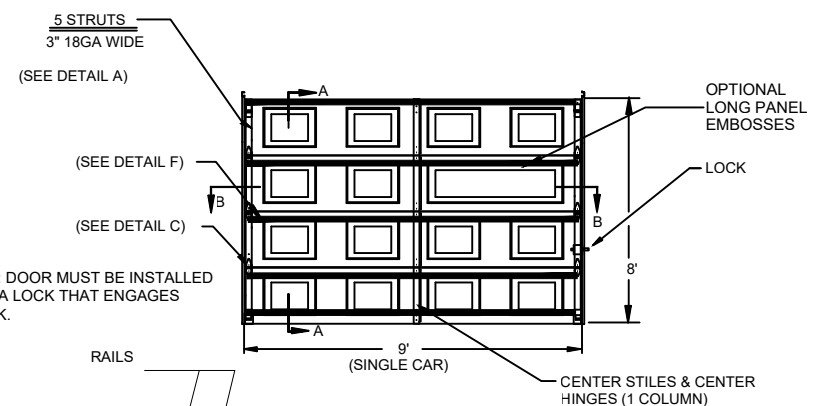
TRACK BRACKETS MUST BE MOUNTED
DIRECTLY TO A WOOD SURFACE



Digitally signed by John E Scates
Date: 2025.11.23 20:19:20 -06'00'

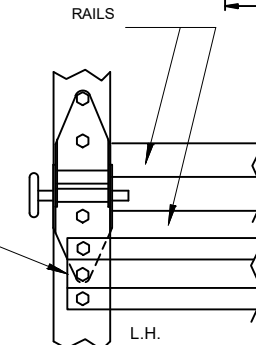


DETAIL A
3" 18GA WIDE STRUT
50 KSI

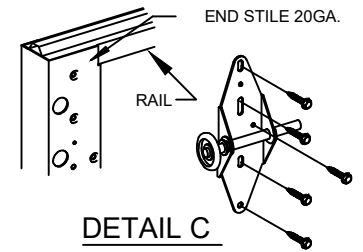


NOTE: DOOR MUST BE INSTALLED
WITH A LOCK THAT ENGAGES
TRACK.

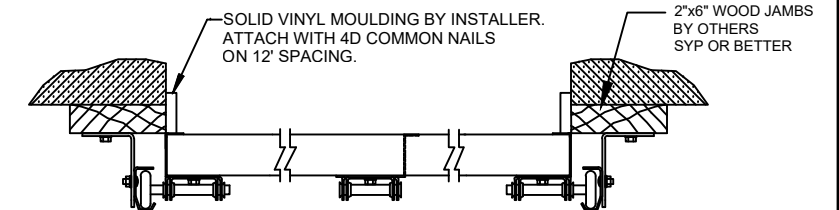
SRTUT REF.
#2 SECTION



DETAIL F



DETAIL C



SECTION B-B ALTERNATE

NOTE: GLAZING DOES NOT SATISFY IMPACT
DEBRIS REQUIREMENTS IN FBC

9 X 8



WINDSOR DOOR

5800 SCOTT
HAMILTON DR.
LITTLE ROCK, AR
72209
(501) 562-1872

MODELS:

1030, 1035

PART NAME:

WINDLOAD RESIDENTIAL PAN DOOR
W2 C & W3 C

NEXT LEVEL

DATE:

10/3/24

DWG. NO.

WL-031

SCALE
NONE

PLOT SCALE

DRN. BY
J.G.

SHEET 1 OF 1

REV.	E.C.N.	DATE	APPROV.
E	Various notes added	11/7/25	JG
C	Various	03/31/25	JG
A	Added section B-B Alternate	12/13/24	RLB