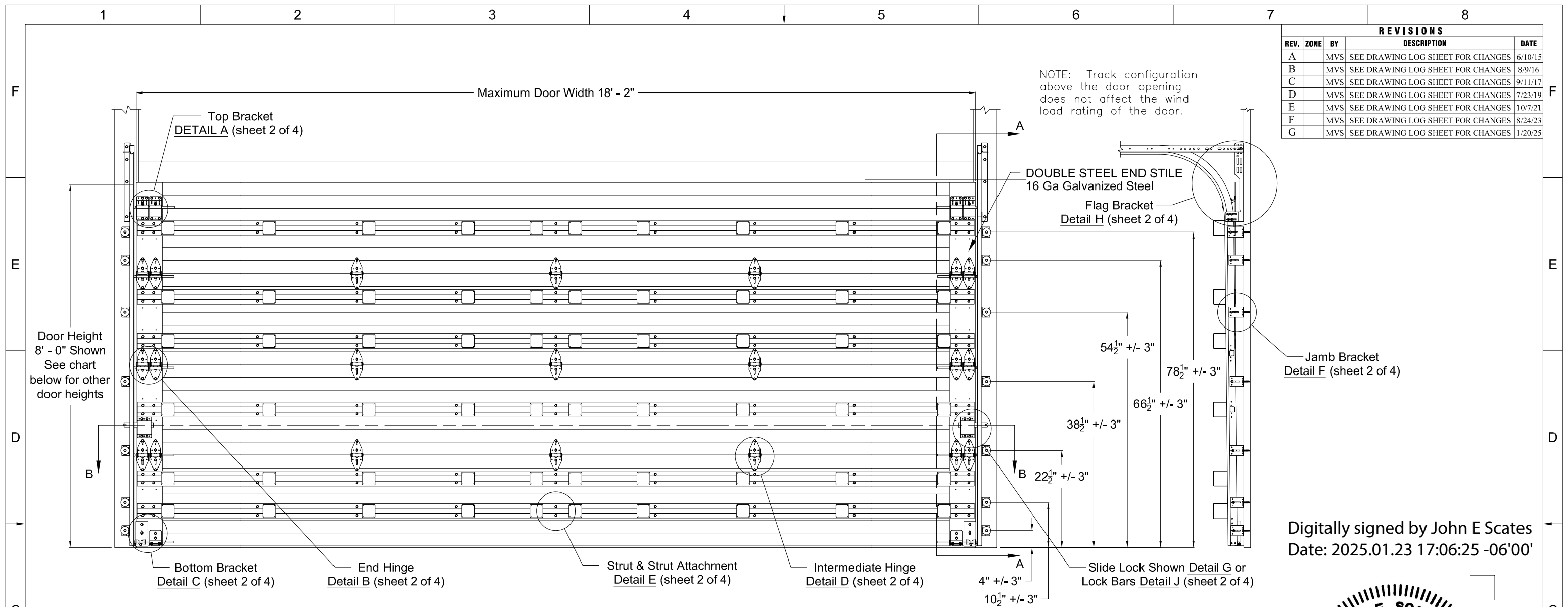


REVISIONS				
REV.	ZONE	BY	DESCRIPTION	DATE
A		MVS	SEE DRAWING LOG SHEET FOR CHANGES	6/10/15
B		MVS	SEE DRAWING LOG SHEET FOR CHANGES	8/9/16
C		MVS	SEE DRAWING LOG SHEET FOR CHANGES	9/11/17
D		MVS	SEE DRAWING LOG SHEET FOR CHANGES	7/23/19
E		MVS	SEE DRAWING LOG SHEET FOR CHANGES	10/7/21
F		MVS	SEE DRAWING LOG SHEET FOR CHANGES	8/24/23
G		MVS	SEE DRAWING LOG SHEET FOR CHANGES	1/20/25



This product has been tested per TAS202-94 for static air pressure.

This product has been tested per TAS201/203-94 for large missile impact and cyclic wind pressure.

[illegible]

This product is available in narrower sizes with the same PSF and constructed as shown.

This product is designed and sold by PSF. The AHJ or Engineer of Record is responsible for determining the PSF required for any given site.

Jamb bracket quantities shown are for use with grade 2 or better southern pine jambs.

Supporting structural element designs are to be the responsibility of the professional of record for the building or structure for the loads listed on this drawing.

Door Height	Total No. of Sections	Total # of Struts	Strut Configuration	Jamb Brkts/Side
6'-0"	3	5	SEE SHEET 3	5
6'-0"	4	6		5
6'-3"	4	6		5
6'-6"	4	6		6
6'-9"	4	6		6
7'-0"	4	6		6
7'-3"	4	6		6
7'-6"	4	6		7
7'-6"	5	8		7
7'-9"	4	6		7
7'-9"	5	8		7
8'-0"	4	6		7
8'-0"	5	8		7

NOTICE:

These drawings are a supplement to the installation instructions for a standard door and only covers those procedures that vary from standard door installation. If these specific procedures are not followed, the door may not perform as designed.

IMPACT RESISTANT

FL #17430.3



320 Sycamore
Wauseon, Ohio 43567
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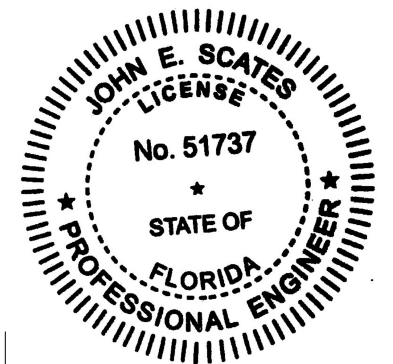
DESCRIPTION:

18' 2" HT 600, 700, 2000, 800 & 9000 SERIES
HVHZ WIND LOAD SECTIONAL DOOR
DESIGN PRESSURE +45.0/-50.0 PSF

DRAWING NO.: WL-0600-0218-08-45-50HVHZ	REV. G
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DRAWN BY: MVS	DATE DRAWN: 1/8/15	REV. DATE: 1/20/25
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MODEL(S): See Sheet 3	SHEET: 1 OF 4
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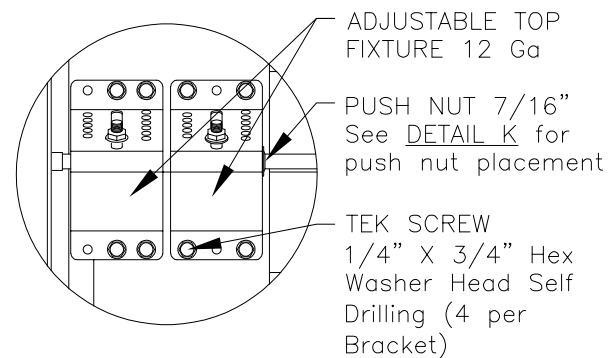


John E Scates, P.E.
8811 Teel Pkwy Ste 100 #5175
Frisco, Texas 75036
Florida P.E. # 51737

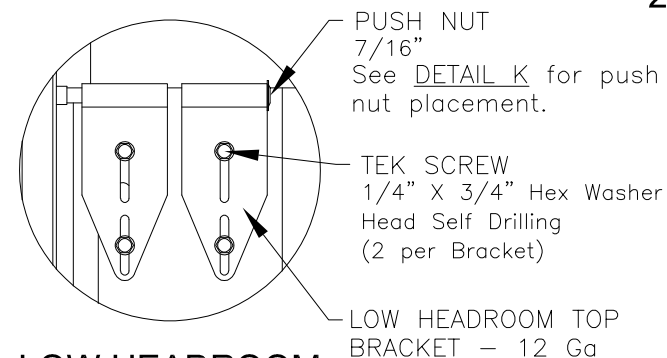
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This product has been evaluated for use in the High Velocity Hurricane Zone (HVHZ).

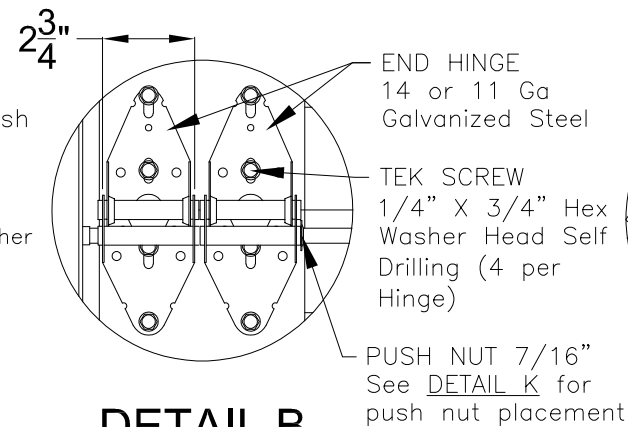
Digitally signed by John E Scates
Date: 2025.01.23 17:06:25 -06'00'



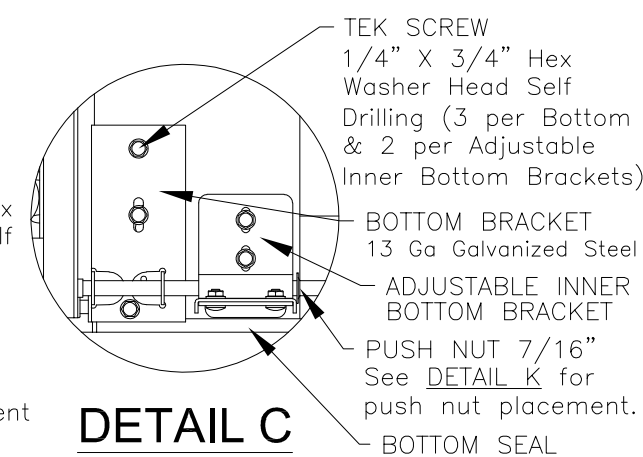
DETAIL A



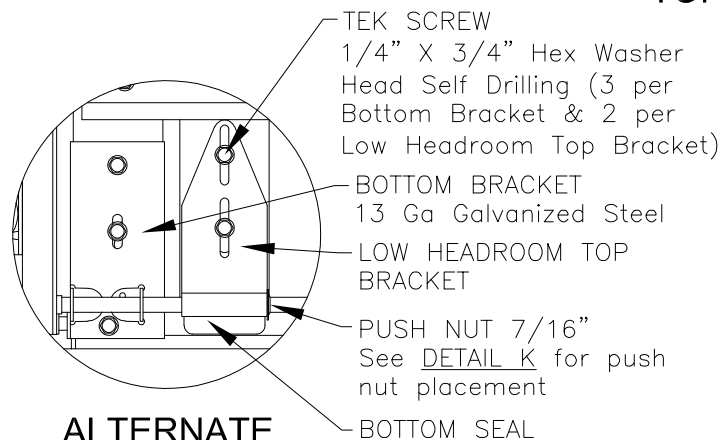
LOW HEADROOM
TOP BRACKET



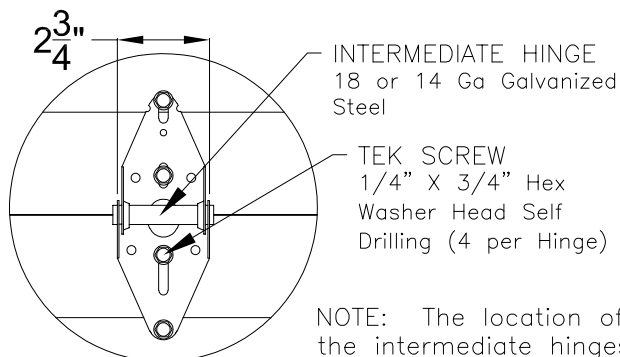
DETAIL B



DETAIL C

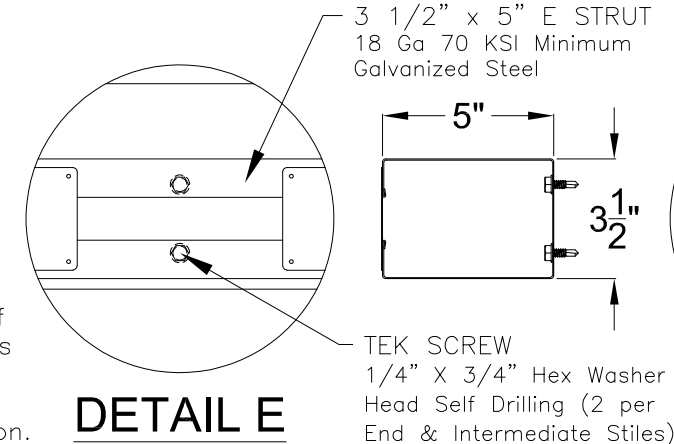


ALTERNATE
TO DETAIL C

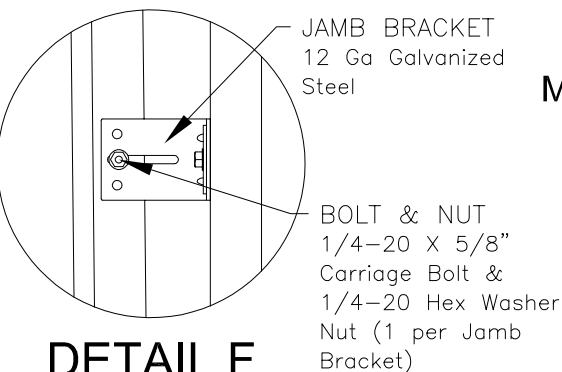


DETAIL D

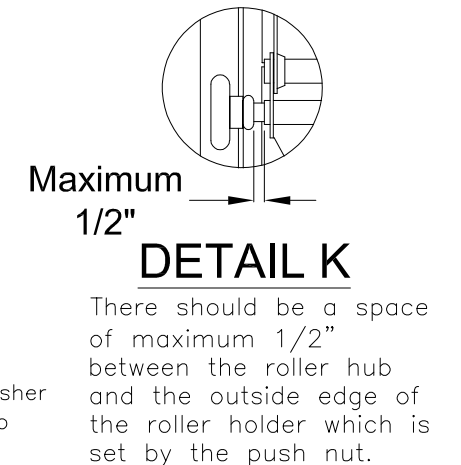
NOTE: The location of the intermediate hinges is indicated by the toggle lock dimples at the top of each section.



DETAIL E

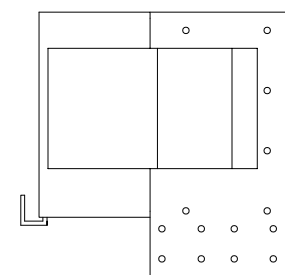
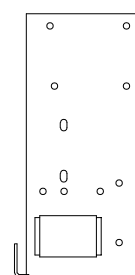


DETAIL F



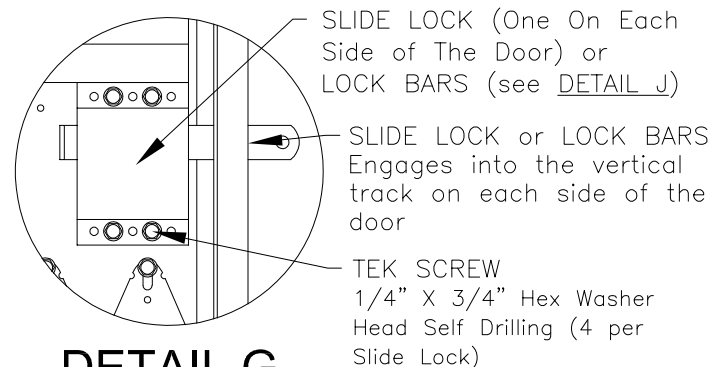
DETAIL K

There should be a space of maximum 1/2" between the roller hub and the outside edge of the roller holder which is set by the push nut.

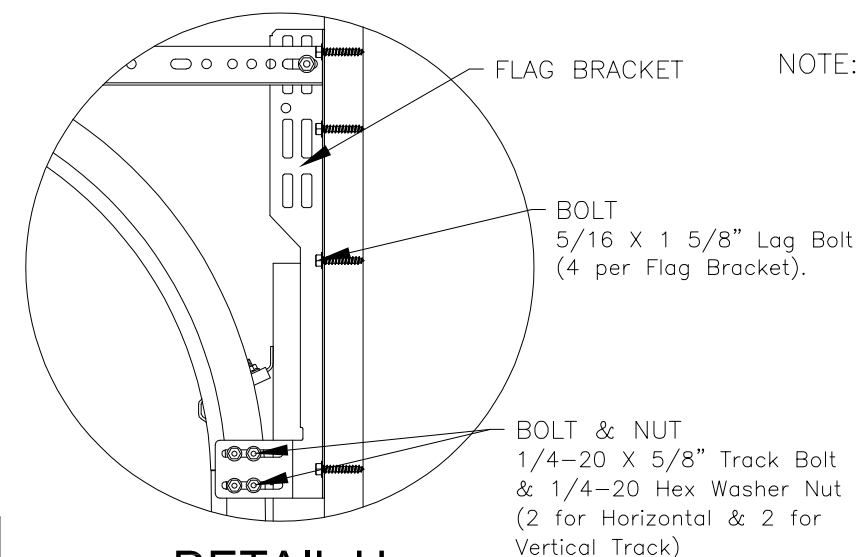


ALTERNATE BOTTOM BRACKETS

NOTE: The bottom bracket tested (shown in DETAIL C) is the lightest bracket available.

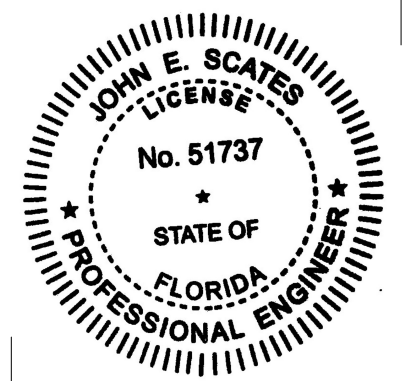


DETAIL G



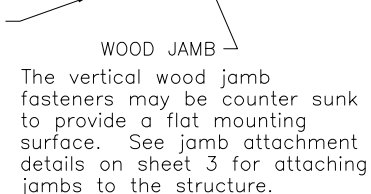
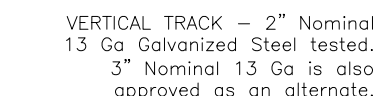
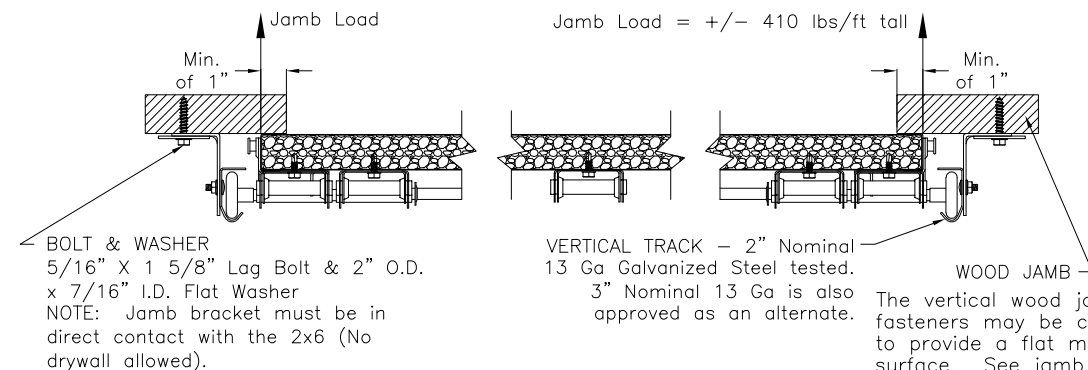
DETAIL H

NOTE: Details on some views omitted for clarity.

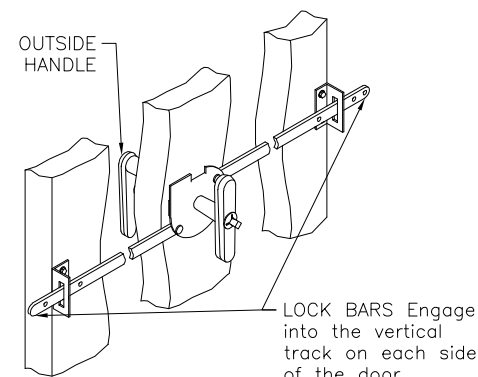


John E. Scates, P.E.
8811 Teel Pkwy Ste 100 #5175
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Florida P.E. # 51737

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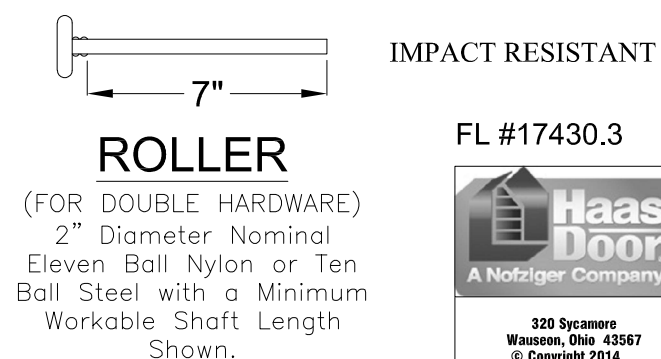


SECTION B-B



DETAIL J

Alternate Lock Configuration



320 Sycamore
Wauseon, Ohio 43567
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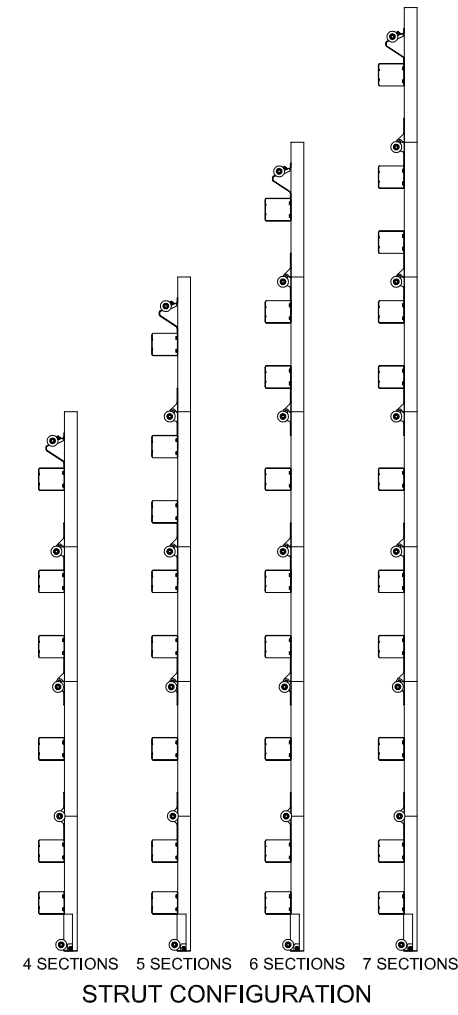
1	DESCRIPTION:
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18' 2" HT 600, 700, 2000, 800 & 9000 SERIES
HVHZ WIND LOAD SECTIONAL DOOR
DESIGN PRESSURE +45.0/-50.0 PSF

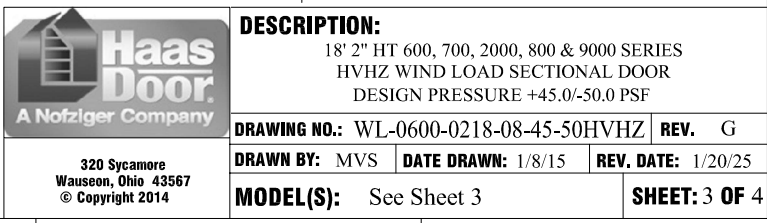
DRAWING NO.: WL-0600-0218-08-45-50HVHZ	REV. G
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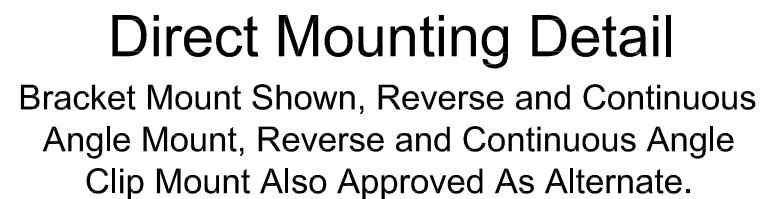
DRAWN BY: MVS	DATE DRAWN: 1/8/15	REV. DATE: 1/20/25
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MODEL(S): See Sheet 3	SHEET: 2 OF 4
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MODEL NUMBERS AVAILABLE
HT _14 & 2_14 SERIES
HT _16 & 2_16 SERIES
HT _32 & 2_32 SERIES
HT _33 & 2_33 SERIES
HT _10 & 2_10SERIES
HT _12 & 2_12 SERIES
HT _60 & 2_60 SERIES
HT _61 & 2_61 SERIES
HT _63 & 2_63 SERIES
HT _64 & 2_64 SERIES
HT _70 & 2_70 SERIES
HT _71 & 2_71 SERIES
HT _72 & 2_72 SERIES
HT _73 & 2_73 SERIES
HT _74 & 2_74 SERIES
HT _80 & 2_80 SERIES
HT _81 & 2_81 SERIES
HT _82 & 2_82 SERIES
HT _90 & 2_90 SERIES
HT 9000 SERIES





NOTE: Doors are available with jamb brackets or commercial full angle. In either case the the maximum spacing noted on sheet 1 should be maintained for the brackets, clips and fasteners for direct mount.

IMPACT RESISTANT

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