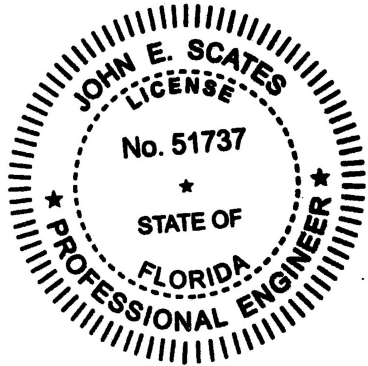
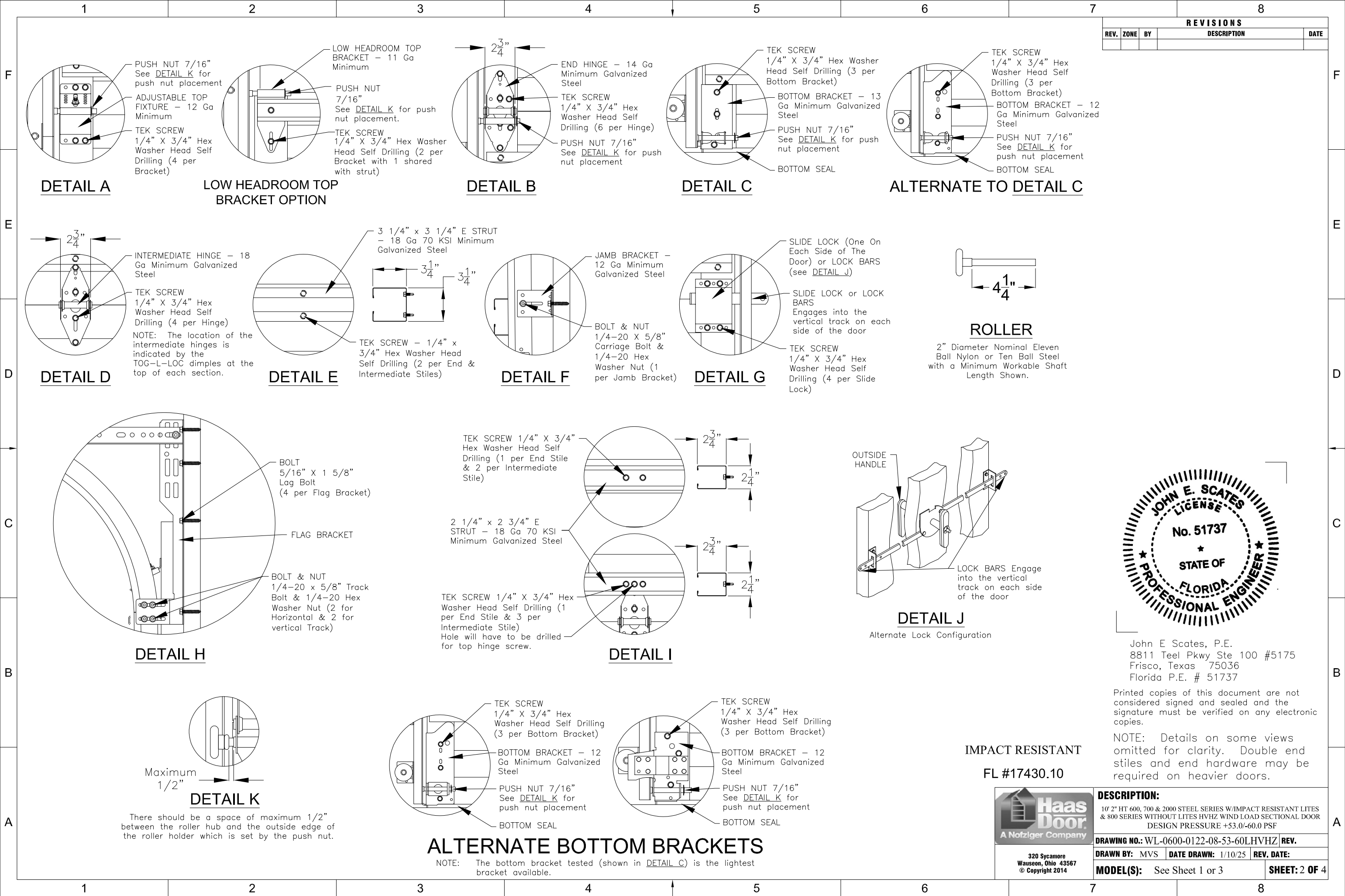




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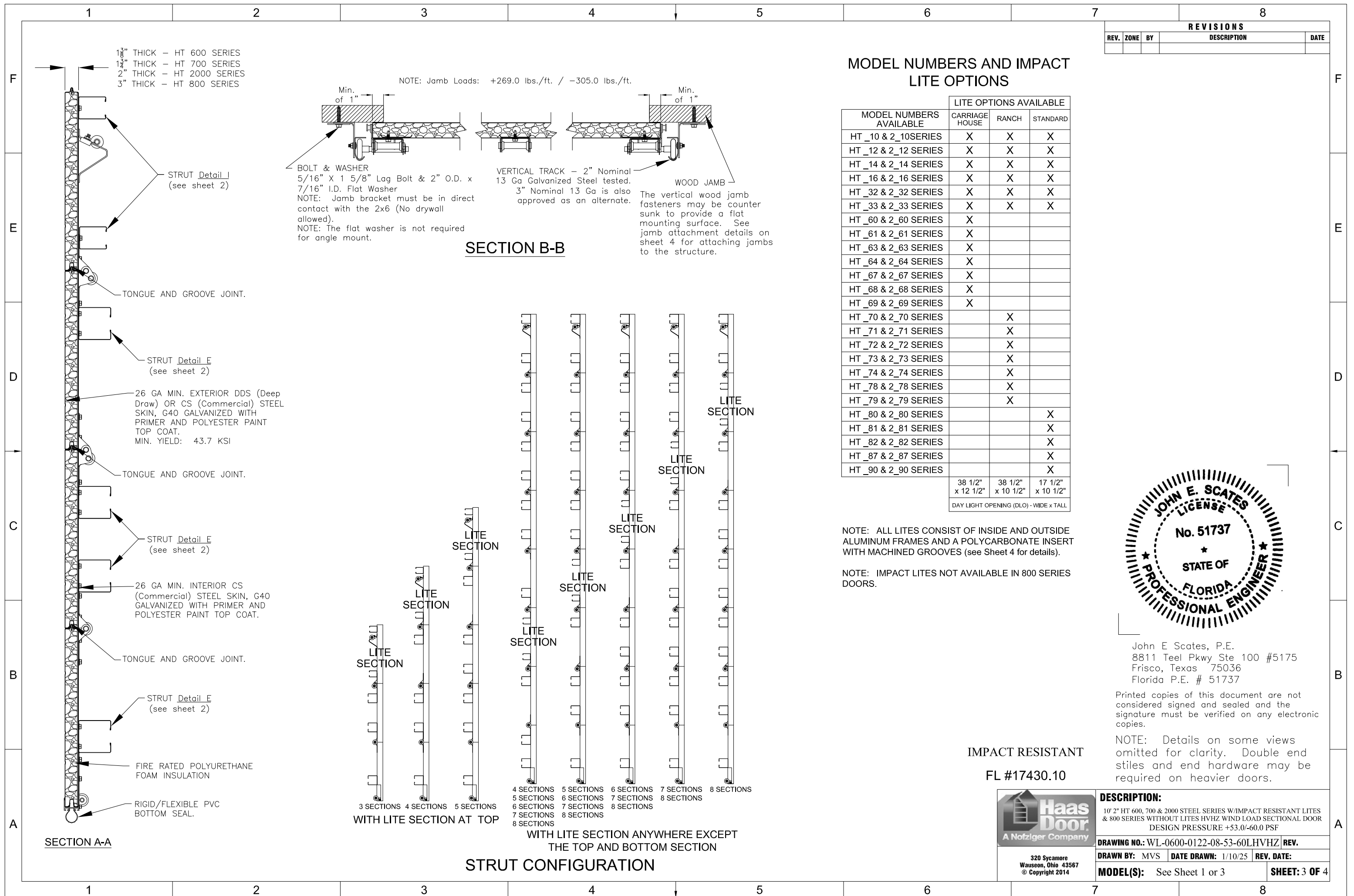
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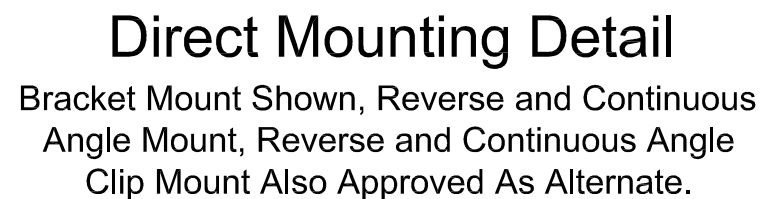
NOTE: Details on some views omitted for clarity. Double end stiles and end hardware may be required on heavier doors.

IMPACT RESISTANT
FL #17430.10



DESCRIPTION:			
10' 2" HT 600, 700 & 2000 STEEL SERIES W/IMPACT RESISTANT LITES & 800 SERIES WITHOUT LITES HVHZ WIND LOAD SECTIONAL DOOR DESIGN PRESSURE +53.0/-60.0 PSF			
DRAWING NO.: WL-0600-0122-08-53-60LHVHZ		REV.	
DRAWN BY: MVS	DATE DRAWN: 1/10/25	REV. DATE:	
MODEL(S): See Sheet 1 or 3			SHEET: 2 OF 4





DIRECT MOUNTING					
Building Substrate	Fastener Type	Minimum Embedment	Minimum Fastener Length	Minimum Edge Distance	Minimum on Center Spacing
Southern Pine (SYP)	5/16" Dia. Lag Screw w/1-1/8" OD Flat Washer (shall conform to ANSI/ASME standard B18.2.1)	-	1-5/8"	1/2"	-
Spruce-Pine-Fur (SPF)	5/16" Dia. Lag Screw w/1-1/8" OD Flat Washer (shall conform to ANSI/ASME standard B18.2.1)	-	2-1/4"	1/2"	-
Min. 2500 PSI Concrete	3/8" Dia. Ankr-Tite CCAT w/1-1/8" OD Flat Washer (by Wej-It Fastening Systems)	2-3/8"	-	2-1/2"	6"
Min. 2500 PSI Concrete	1/4" Dia. Tapcon+ by ITW w/1-1/8" OD Flat Washer	2"	-	2-1/2"	5"
Min. 2500 PSI Concrete	1/4" Dia. Wedge-Bolt+ by Powers Fasteners w/1-1/8" OD Flat Washer	1-3/4"	-	2-1/2"	5"
Min. 2500 PSI Concrete	1/4" Dia. Red Head TruBolt wedge anchor by ITW w/1-1/8" OD Flat Washer	1-3/4"	-	2-1/2"	5"
1/8" GA Steel Minimum	5/16"-12 Tek Self-Drilling Screw w/1-1/8" OD Flat Washer	-	1"	-	-
3/16" GA Steel	Fillet Weld	See DASMA Technical Data Sheet TDS-161, section G			

FASTENER TO CONTINUE PAST HEADER

2 X 6 GRADE 2 OR BETTER SOUTHERN PINE JAMBS.
(SEE CHART BELOW FOR WOOD JAMB ATTACHMENT TO BUILDING STRUCTURE.)

OPENING WIDTH

WOOD JAMB ATTACHMENT

Building Structure	Fastener Type	Minimum Embedment	Minimum Edge Distance	Minimum on Center Spacing	Maximum on Center Spacing	Allowable Tension Load
Min. 2500 PSI to 4000 PSI Concrete	1/4" Tapcon + (PLUS) w/ 1-1/4" OD washer	2"	2.50"	5.00"	16"	551
	1/4" POWERS Wedge-Bolt + or 1/4" ITW TruBolt w/1-1/4" OD washer	1.75"				
Southern Pine	3/8" Lag w/ 1 1/8" OD washer	1.50"	1.50"	1.50"	18"	620
Spruce Pine Fir	3/8" Lag w/ 1 1/8" OD washer	1.50"	1.50"	1.50"	14"	482

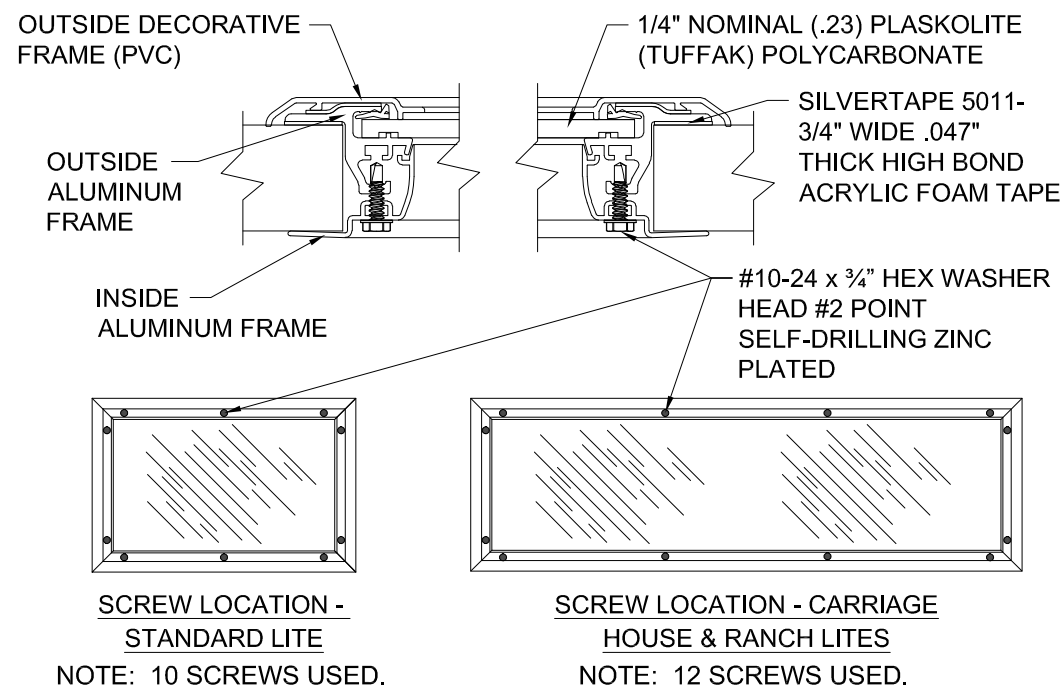
OPENING HEIGHT

Wood jambs can be counter bored up to 3/8" deep at fastener location to provide flush mounting.

MAXIMUM ON CENTER SPACING

FIRST FASTENER 4" to 10" ABOVE THE FLOOR

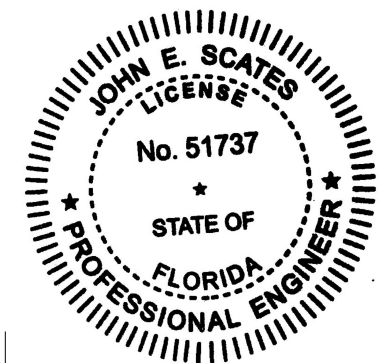
NOTE: 2X6 mounted to the wall must be Southern Pine Grade 2 or better.



GLAZING DETAIL

NOTE: ALL GLAZING IS IMPACT RESISTANT
PLASKOLITE (TUFFAK) GENERAL PURPOSE OR
UV RESISTANT POLYCARBONATE WITH A $\frac{1}{4}$
NOMINAL (.23) THICKNESS.

IMPACT RESISTANT
FL #17430.10



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NOTE: Details on some views omitted for clarity. Double end stiles and end hardware may be required on heavier doors.

**DESCRIPTION:**

10' 2" HT 600, 700 & 2000 STEEL SERIES W/IMPACT RESISTANT LITES
& 800 SERIES WITHOUT LITES HVHZ WIND LOAD SECTIONAL DOOR
DESIGN PRESSURE +53.0/-60.0 PSF

DRAWING NO.: WL-0600-0122-08-53-60LHVHZ	REV.
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DRAWN BY: MVS	DATE DRAWN: 1/10/25	REV. DATE:
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MODEL(S): See Sheet 1 or 3	SHEET: 4 OF 4
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Wauseon, Ohio 43567
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