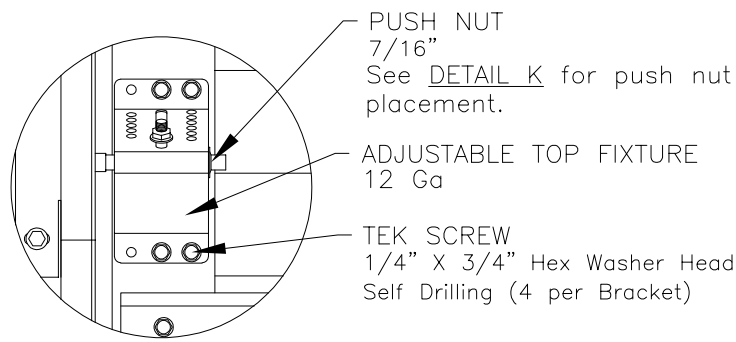
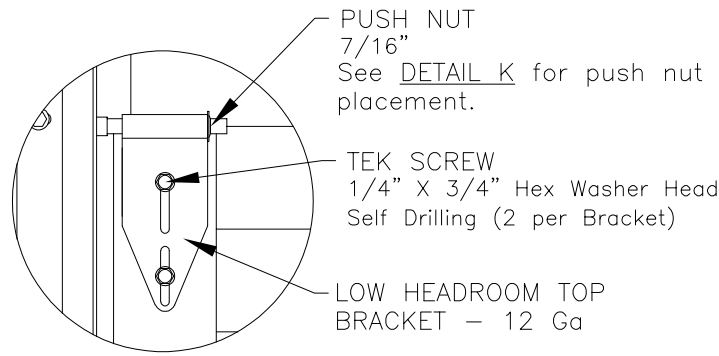
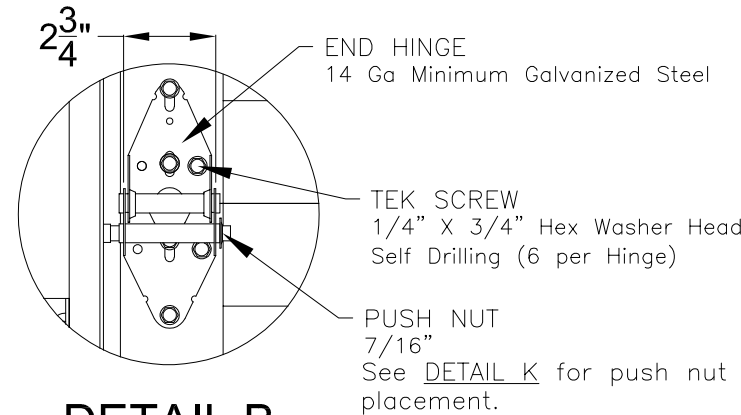




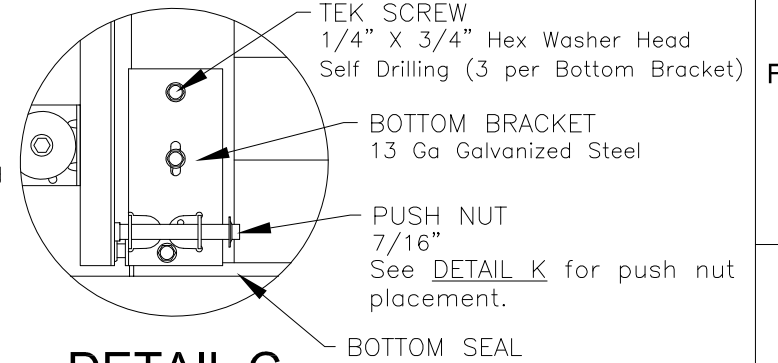
DETAIL A



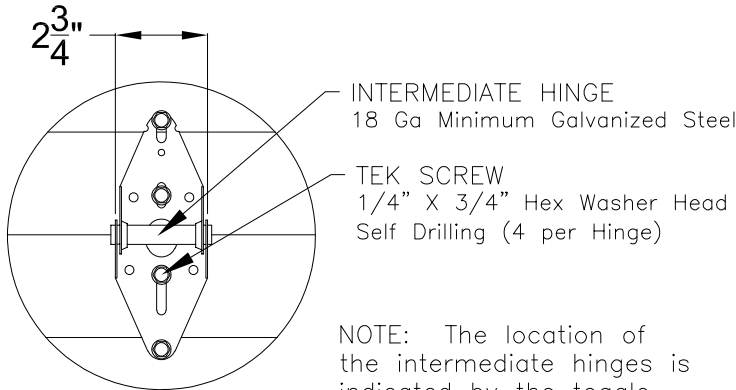
LOW HEADROOM
TOP BRACKET



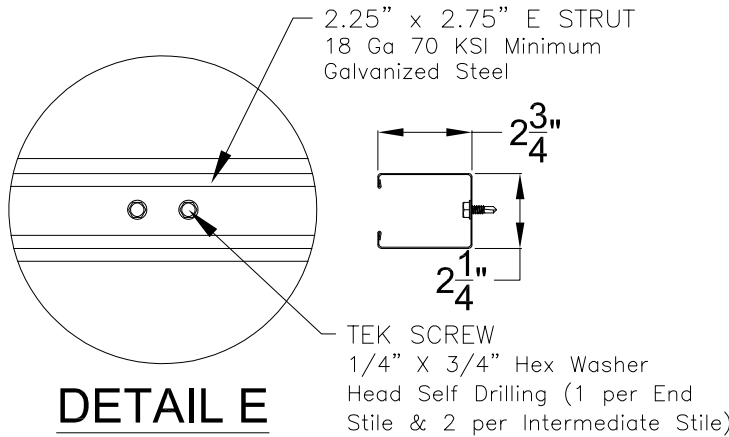
DETAIL B



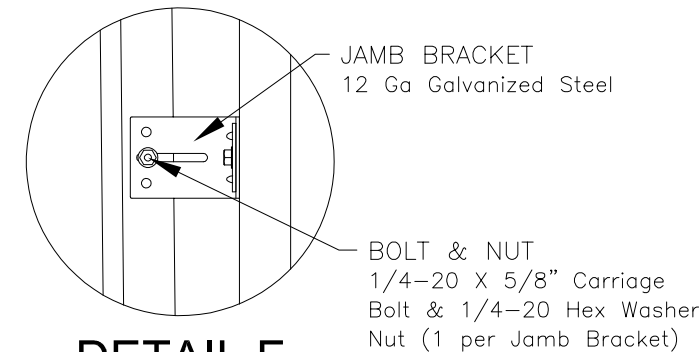
DETAIL C



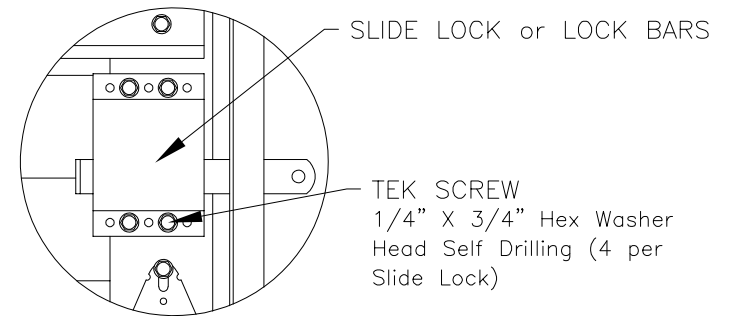
DETAIL D



DETAIL E

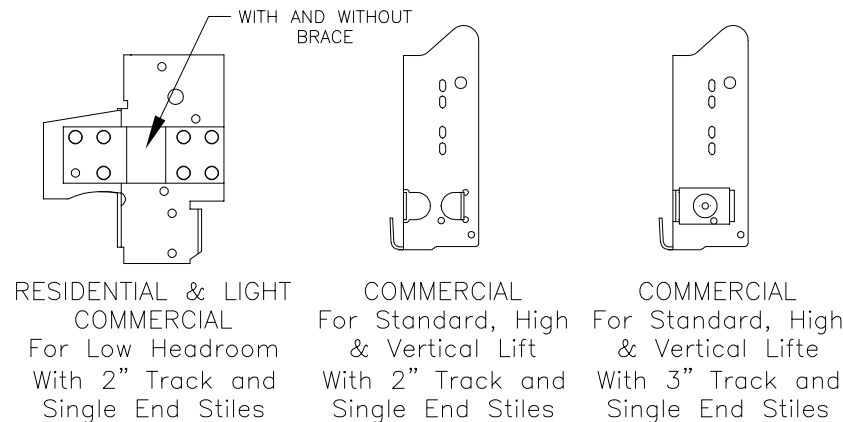


DETAIL F



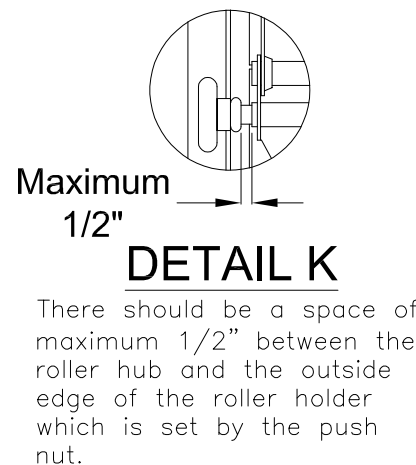
DETAIL G

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

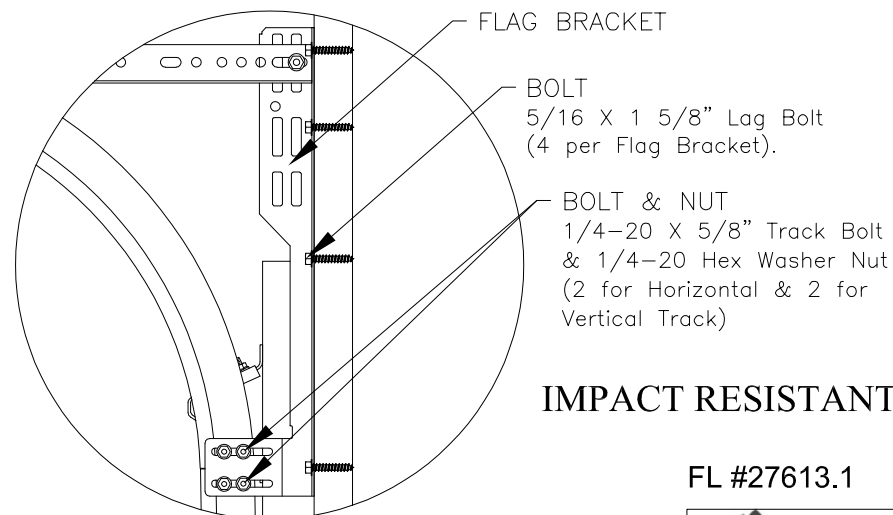


ALTERNATE BOTTOM BRACKETS

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



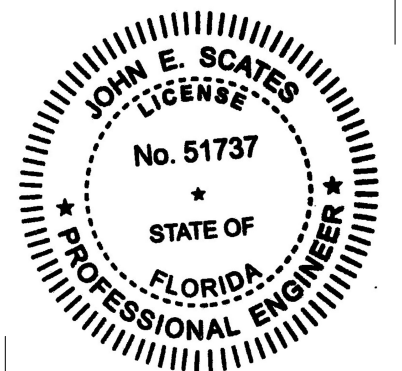
DETAIL K



DETAIL H

IMPACT RESISTANT

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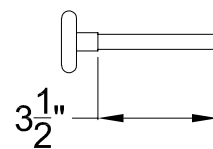


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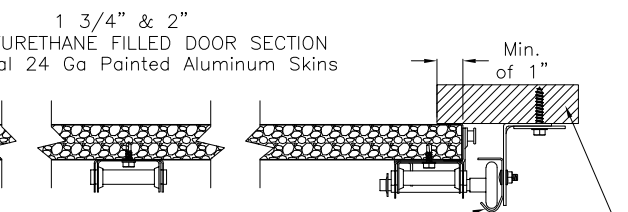
 A Notzger Company 320 Sycamore Wauseon, Ohio 43567 © Copyright 2014	DESCRIPTION: 9' 2" HT 5000 & AM. TRAD. 9000a ALUMINUM SERIES WIND LOAD SECTIONAL DOOR DESIGN PRESSURE +40.0/-45.0 PSF		
	DRAWING NO.: WL-5000-0110-08-40-45	REV. L	
	DRAWN BY: MVS	DATE DRAWN: 6/26/14	REV. DATE: 7/31/25
	MODEL(S): See Sheet 3		SHEET: 2 OF 4

ROLLER
2" Diameter Nominal
Eleven Ball Nylon or
Ten Ball Steel with
a Minimum Workable
Shaft Length Shown



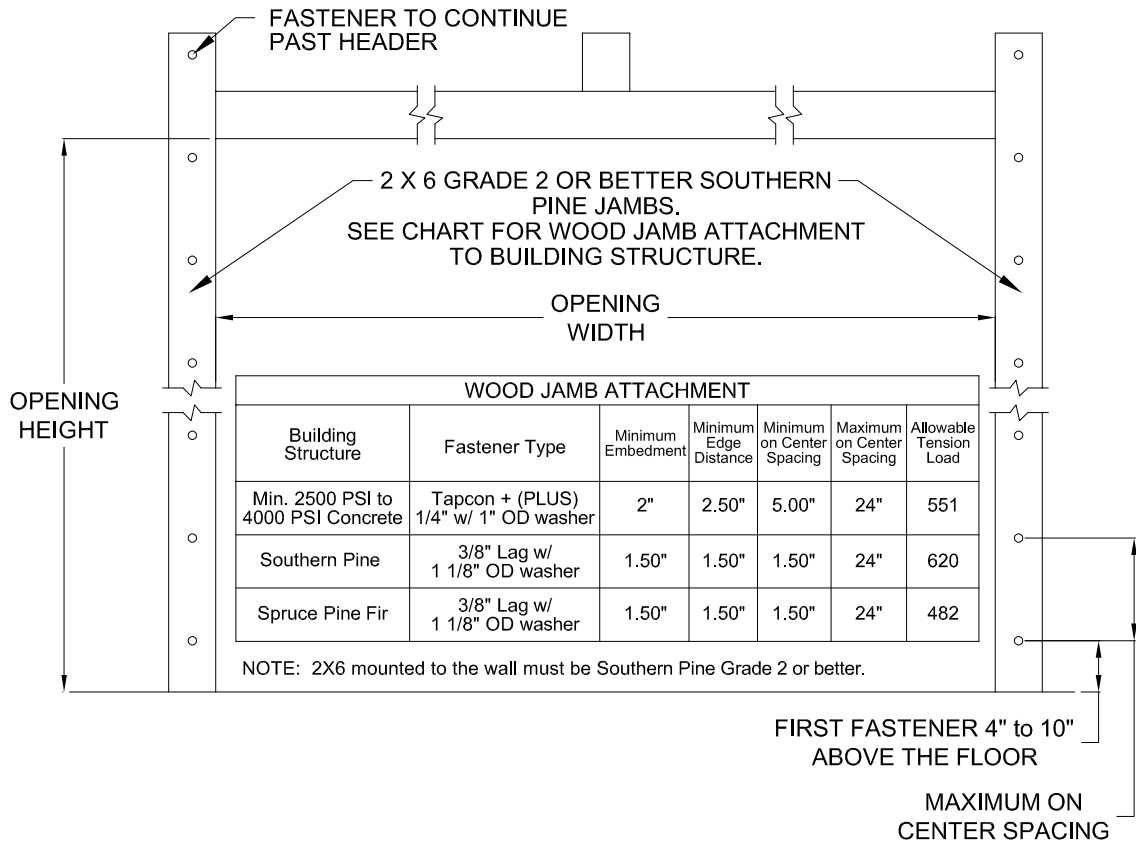
ROLLER

The vertical wood jamb fasteners may be counter sunk to provide a flat mounting surface. See jamb attachment details on sheet 3 for attaching jambs to the structure.



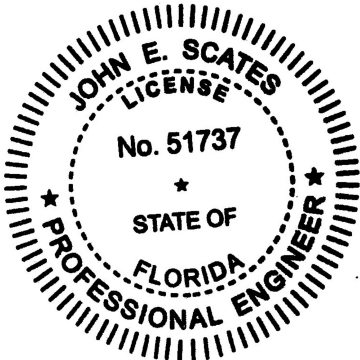
VERTICAL TRACK - 2" Nominal
13 Ga Galvanized Steel tested.
3" Nominal 13 Ga is also approved as an alternate.

BOLT & WASHER
5/16" X 1 5/8" Lag Bolt & 2" O.D.
x 7/16" I.D. Flat Washer
NOTE: Jamb bracket must be in direct contact with the 2x6 (No drywall allowed).
NOTE: The flat washer is not required for angle mount.



MODEL NUMBERS

MODEL NUMBERS AVAILABLE
HT 5 _10 SERIES
HT 5 _12 SERIES
HT 5 _14 SERIES
HT 5 _16 SERIES
HT 5 _70 SERIES
HT5 _80 SERIES
American Tradition 9000a Series



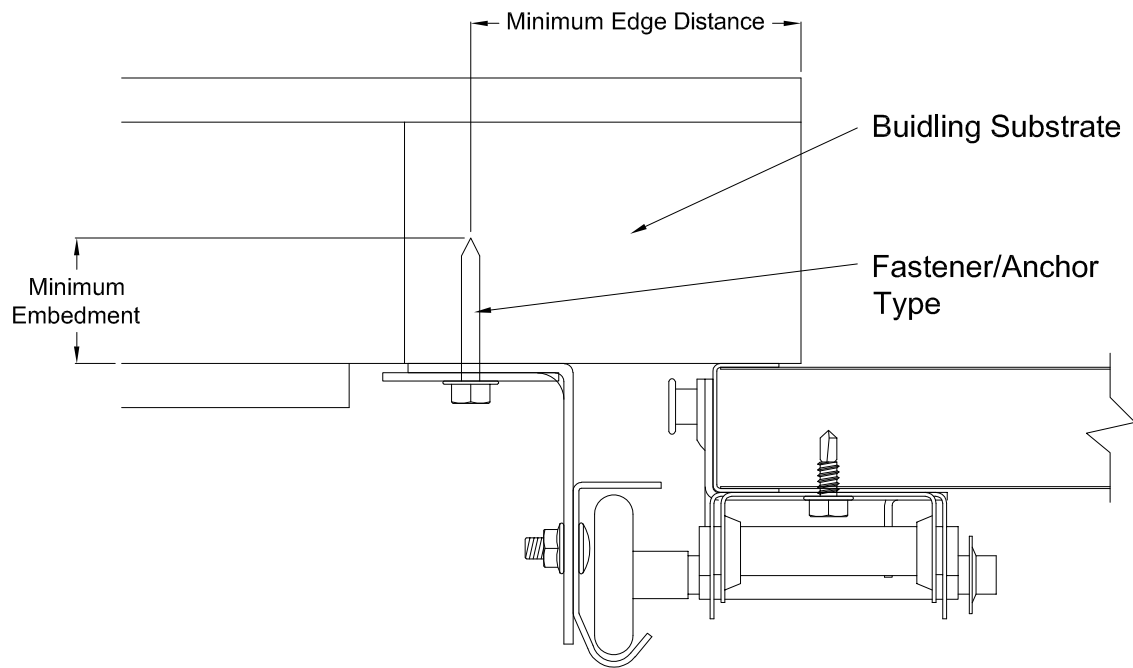
John E. Scates, P.E.
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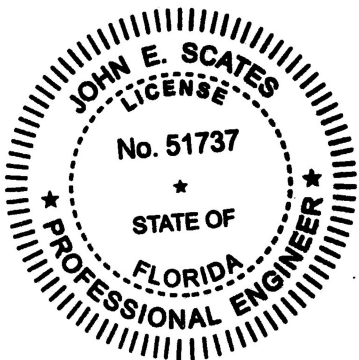
 320 Sycamore Wauseon, Ohio 43567 © Copyright 2014	DESCRIPTION: 9' 2" HT 5000 & AM. TRAD. 9000a ALUMINUM SERIES WIND LOAD SECTIONAL DOOR DESIGN PRESSURE +40.0/-45.0 PSF		
	DRAWING NO.: WL-5000-0110-08-40-45	REV. L	
	DRAWN BY: MVS	DATE DRAWN: 6/26/14	REV. DATE: 7/31/25
	MODEL(S): See Sheet 3		SHEET: 3 OF 4



Direct Mounting Detail
Bracket Mount Shown, Reverse and Continuous Angle Mount, Reverse and Continuous Angle Clip Mount Also Approved As Alternate.

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 Minimuml	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			

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.



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320 Sycamore
Wauseon, Ohio 43567
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DESCRIPTION:
9' 2" HT 5000 & AM. TRAD. 9000a ALUMINUM SERIES
WIND LOAD SECTIONAL DOOR
DESIGN PRESSURE +40.0/-45.0 PSF

DRAWING NO.: WL-5000-0110-08-40-45		REV. L
DRAWN BY: MVS	DATE DRAWN: 6/26/14	REV. DATE: 7/31/25
MODEL(S): See Sheet 3		SHEET: 4 OF 4