HEADROOM REQUIRED

OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 8'-0"	19"	19"
OVER 8'-0" THRU 10'-0"	20"	20"
OVER 10'-0" THRU 12'-0"	20-1/2"	20"

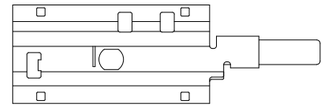
BRACKET ATTACHMENT
CONCRETE/MASONRY: WEDGE-BOLT+, ⅜" X 1-¾" LONG
STEEL: HEX BOLT GR.5, ⅜"-16 X 1-¼" LONG, & ⅜"-16 LOCKNUT
WOOD: LAG SCREW, ⅜" X 3" LONG

NOTES:

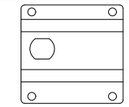
1. OPERATION TYPE MAY BE PUSH-UP, CHAIN HOIST, OR ELECTRIC
2. FOR CRITICAL FITS DUE TO REDUCED AVAILABLE HEADROOM OR SIDEROOM CLEARANCES, CONSULT FACTORY
3. CLEARANCES SHOWN ARE MAXIMUMS. LESSER CLEARANCES MAY BE POSSIBLE
4. UNLESS OTHERWISE NOTED, LOCKING SHALL BE BY SINGLE MINI LATCH BOLTED TO CURTAIN AND SUITABLE FOR DOUBLE PADLOCKS AND SINGLE CYLINDER LOCK, BY OTHERS
5. LATCH COVER IS YELLOW ZINC (STAINLESS STEEL, OPTIONAL) AND SLIDE IS MAGNETIC STAINLESS
6. CURTAIN FINISH SHALL BE SILICONE POLYESTER PRE-PAINT OVER GALVANIZED GRADE 80 STEEL
7. GUIDES, BRACKETS, BOTTOM BAR ANGLE AND HEAD STOPS ARE ZINC COATED
8. MAXIMUM OPENING SIZE: 8'-8" X 12'-0"
9. JANUS MODEL 850S IS A MIAMI DADE COUNTY APPROVED WINDLOAD PRODUCT. PRODUCT EVALUATIONS AND STAMPED DRAWINGS ARE ACCESSIBLE AT www.miamidade.gov (FL#21450)
10. PRODUCTS PRODUCED WITH A THIRD-PARTY EVALUATION TO ADHERE TO THE TEXAS DEPARTMENT OF INSURANCE STANDARDS WILL BE LISTED AT www.tdi.texas.gov
11. MINIMUM RAIN-LIP CLEARANCE DIMENSION OUTSIDE EACH GUIDE = 6-¼" for STEEL JAMBS & 7-5/16" - CONCRETE / FILLED BLOCK JAMBS

(*) FOR PUSH-UP OPERATION STL: 5-⅞"
FOR HAND CHAIN OPERATION: 6-⅝"
FOR ELECTRIC OPERATION: 7-⅜"
FOR OUTSIDE OF CHAIN DRIVE : 8-⅛"
NOTE: RIGHT SIDE DRIVE SHOWN

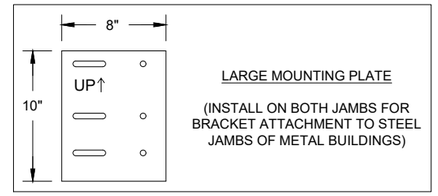
(**) DIMENSIONS SHOWN ARE FOR MOUNTING TO STEEL JAMBS.
ADD 1-1/16" WHEN ATTACHING TO CONCRETE OR FILLED BLOCK JAMBS.



MINI LATCH
OUTSIDE OF DOOR VIEW

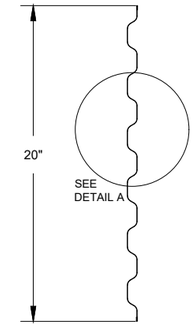


MINI LATCH CYLINDER
LOCK BACK PLATE
(ONLY USED WITH CYLINDER LOCK)

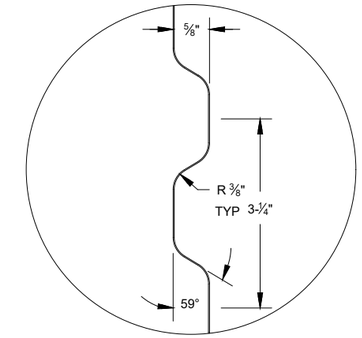


LARGE MOUNTING PLATE

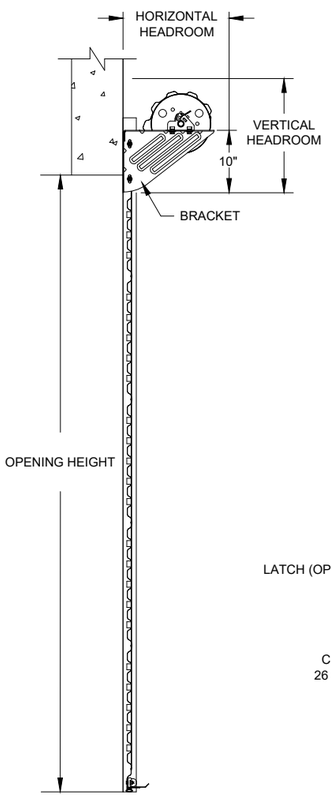
(INSTALL ON BOTH JAMBS FOR BRACKET ATTACHMENT TO STEEL JAMBS OF METAL BUILDINGS)



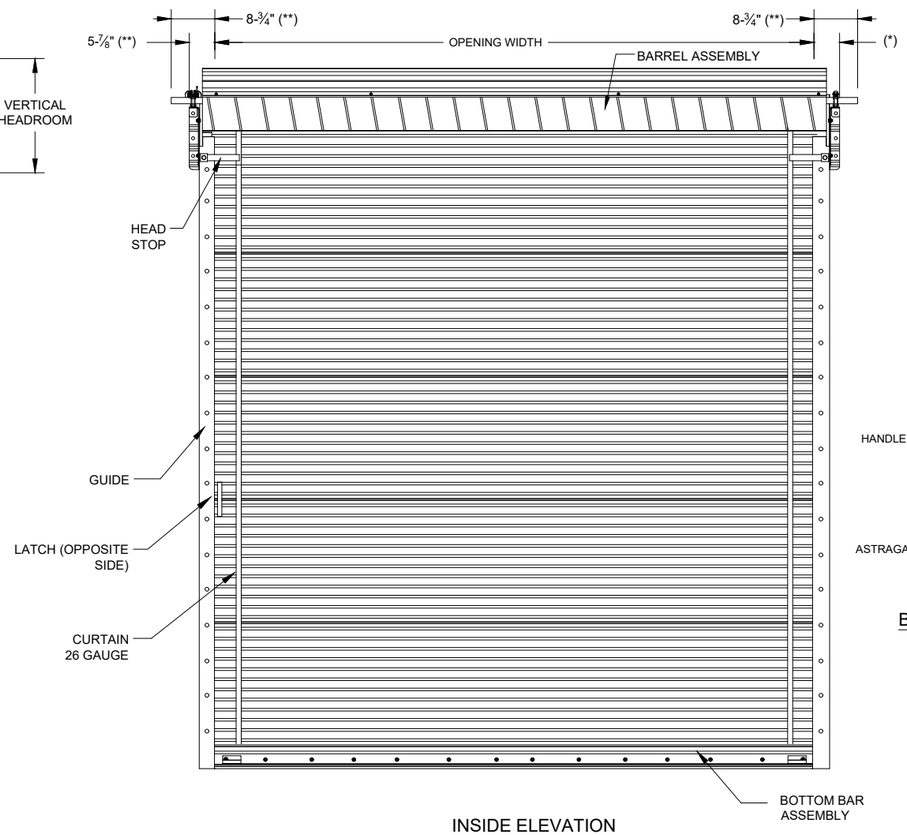
26 GA CURTAIN
PANEL DETAIL



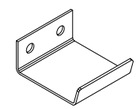
DETAIL A



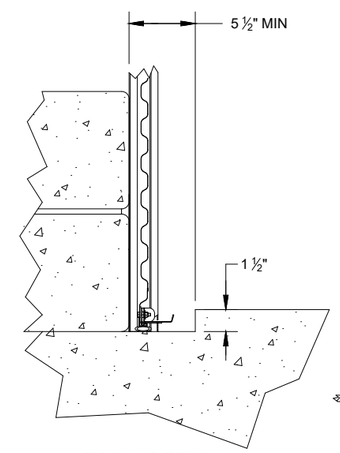
END VIEW



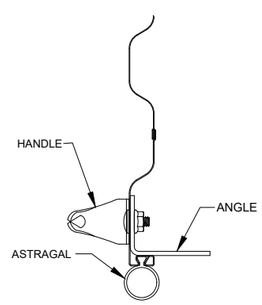
INSIDE ELEVATION



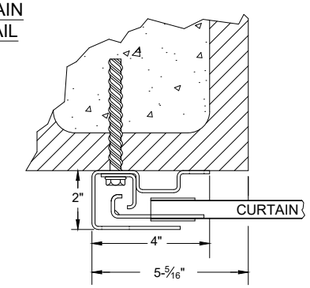
MINI STOP CLIP



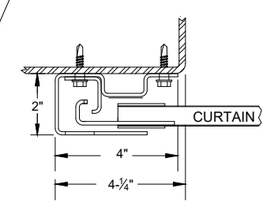
RAIN LIP DETAIL



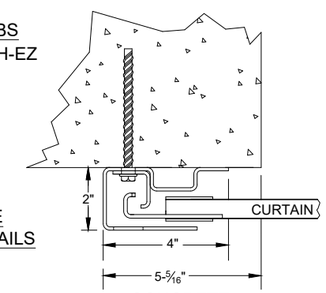
BOTTOM BAR ASSEMBLY



FILLED BLOCK JAMBS
USING ⅜" X 4" HILTI KH-EZ



STEEL JAMBS
USING ¼"-14 X 1" SELF-DRILLING TEK SCREW



12 GA GUIDE
MOUNTING DETAILS

CONCRETE
USING
⅜" X 4" DEWALT
SCREW BOLT+

DRAWING #: 814003-0001

DC 12/11/2024

MINI DOOR SERIES: 850S

FACTORY ORDER NUMBER	DOOR SERIES 850S	QTY	OPENING SIZE		JAMB TYPE		OUTSIDE CURTAIN COLOR	OPERATION			OPERATION HAND	WEATHERSTRIP			ADDED OPTIONS
			WIDTH	HEIGHT	STEEL	CONC./ MAS		PUSH UP	REDUCED CHAIN	ELECTRIC		TOP	HEADER	SIDE	

CUSTOMER NUMBER:		DATE:
CUSTOMER NAME:		CONTACT:
PROJECT NAME:		
PROJECT LOCATION:		
PLANT:		SALESPERSON:
DRAWN BY:	DATE:	JANUS INTERNATIONAL GROUP, LLC. 135 JANUS INTERNATIONAL BLVD. TEMPLE, GA 30179-4435 770-562-2850 FAX: 770-562-2264
DRAWING NUMBER:	SHT: OF:	