

CURRIES

DIVISION OF ASSA ABLOY DOOR GROUP, INC

CURRIES GLAZED & LOUVERED PAIRS OF DOORS
LARGE MISSILE IMPACT (LMI) - LEVEL "D"
HVHZ

NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. A DESIGN PROFESSIONAL SHALL BE RESPONSIBLE FOR CERTIFYING THE APPLICATION OF THIS INFORMATION TO ANY SITE-SPECIFIC LOCATION.

NOTE REGARDING USE OF THIS DOCUMENT & USE OUTSIDE FLORIDA:

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INSTRUCTIONS FOR USING THIS APPROVAL

STEP 1: USE THE DOOR ELEVATIONS PROVIDED ON PAGE 2 THROUGH 6 TO DETERMINE THE APPLICABLE ASSEMBLY NUMBER

STEP 2: MOVE TO THE CHART BELOW THE DOOR ELEVATIONS, ALSO ON PAGE 2 THROUGH 6, AND LOCATE YOUR ASSEMBLY NUMBER. BY SCANNING HORIZONTALLY THROUGH THE SAME ROW OF YOUR ASSEMBLY NUMBER, YOU WILL BE ABLE TO DETERMINE THE APPROVED **DOOR SERIES, MIN DOOR THICKNESS, MAX DESIGN PRESSURE, MAX DOOR OPENINGS, SWINGING OPTIONS, LATCHING HARDWARE FOR BOTH ACTIVE AND IN ACTIVE PANELS.**

STEP 3: USE PAGES 8 THROUGH 11 TO DETERMINE YOUR GLAZING METHOD

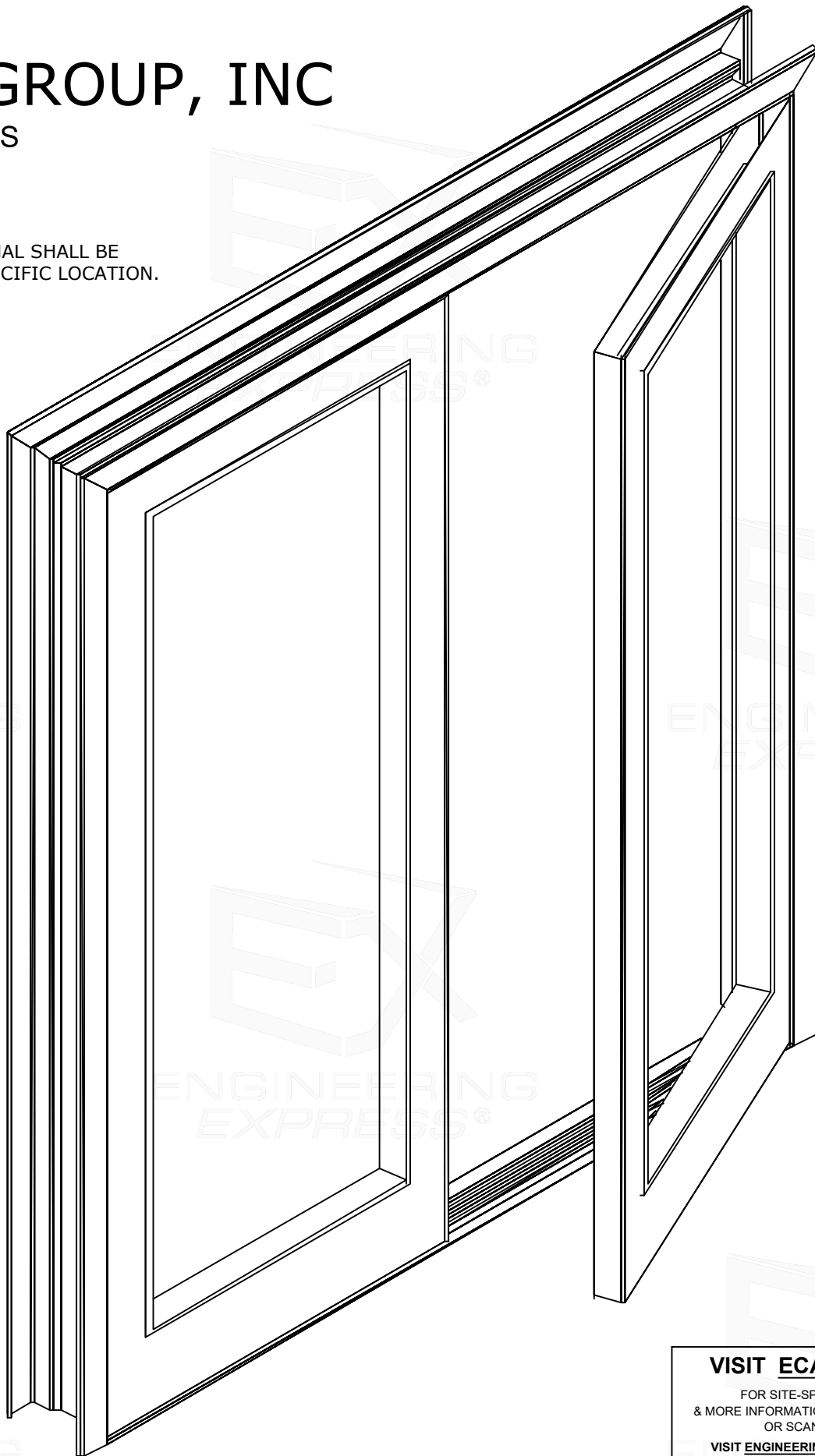
STEP 4: USE PAGE 12 TO DETERMINE YOUR FRAMING PROFILES AND FRAMING CONSTRUCTION OPTIONS

STEP 5: USE THE TABLES ON PAGE 13 AND 14 TO DETERMINE THE ANCHOR TYPE AND SPACING, BASED ON THE YOUR PRESSURE AND SUBSTRATE CRITERIA

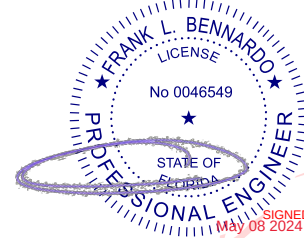
STEP 6: USE THE DETAILS PROVIDED ON PAGE 15 AND 16 TO DETERMINE YOUR WEATHERSTRIPPING OPTIONS

SHEET INDEX

# SHEET	DESCRIPTION
1	COVER SHEET
2-6	ASSEMBLY OPTIONS
7	OPTIONAL ASSEMBLY OPTIONS
8-11	GLAZING DETAILS
12	DOOR FRAME DETAILS
13-14	DOOR FRAME ANCHORING INFORMATION
15-16	DOOR FRAME WEATHER STRIPPING INFORMATION
17-18	MANUFACTURERS AND ENGINEERING NOTES
18	TOTAL



FRANK BENNARDO, PE
PE# 0046549 CA# 9885



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Frank Bennardo
Date: 2024.05.08
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1502 12TH STREET NW
MASON CITY, IA 50401

ASSA ABLOY
COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

REMARKS	DRWN	CHKD	DATE
INIT/ISSUE (12-CUI-03G-01)	KL	FLB	06/28/13
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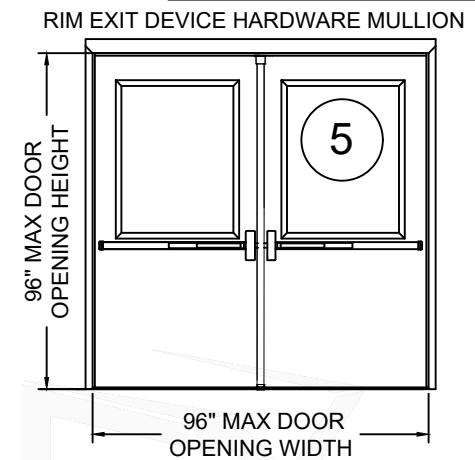
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ASSA ABLOY, the global leader in door opening solutions.

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PRODUCT MEETS REQUIREMENTS OF THE HIGH VELOCITY HURRICANE ZONE.

MAY 8, 2024



ASSEMBLY 5	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70PSF	+/-60 PSF

*In-Swing Configurations not approved for water infiltration.
See Hardware notes for additional Hardware options.

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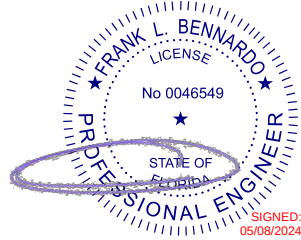
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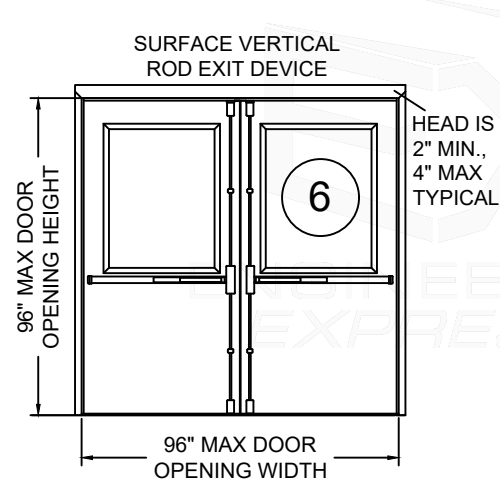
CURRIES DOOR GLAZED PAIRS OF DOORS

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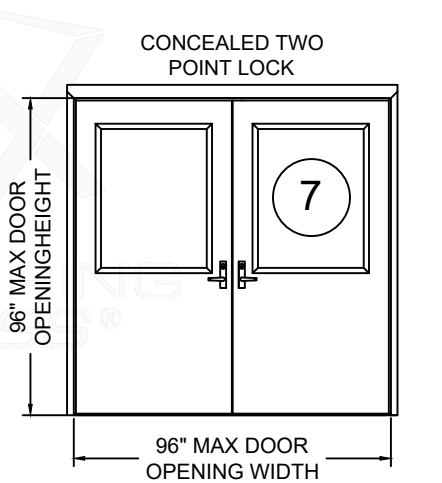
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PE# 0046549 CA# 9885



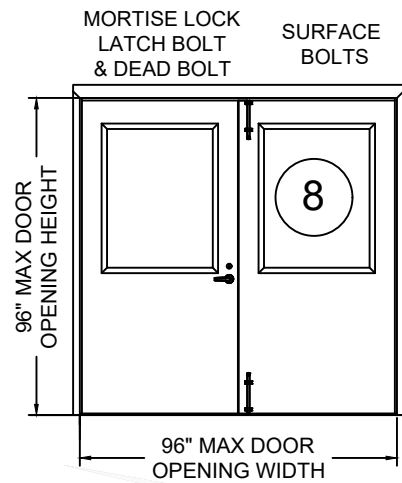
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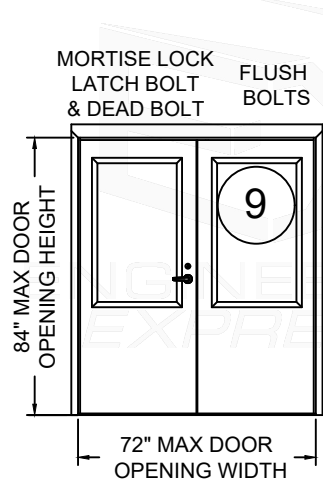
ASSEMBLY 6	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF



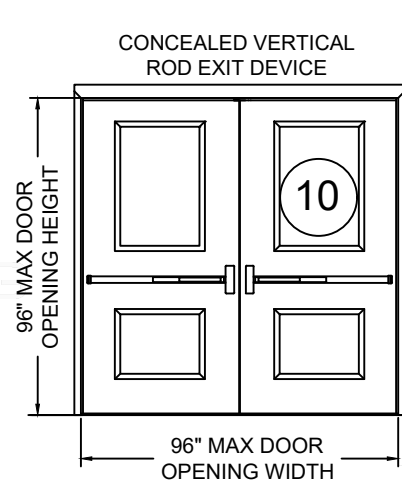
ASSEMBLY 7	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Needed
+/-70 PSF	+/-60 PSF



ASSEMBLY 8	
Design Pressure Where Water Infiltration Is NOT Needed	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF



ASSEMBLY 9	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF



ASSEMBLY 10	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF

Assembly	Door Series	Minimum Door Gauge	Maximum Design Pressure (psf)		Maximum Door Opening (inches)		Maximum Exposed Glass (inches)		Maximum Area per Leaf (sq. in.)	Door Swing	Latching Hardware Description Active			Latching Hardware Description In-Active		
			Positive	Negative	Width	Height	Width	Height			Type	Brand	Model	Type	Brand	Model
6	707, 727, 747, 777, 777-E, 847 ^{b,c}	16 18 - 777, 777-E	70	70	96	96	32	42	1344	Out Swing	Surface Vertical Rod	Corbin Russwin	ED5470(B) x M107	Surface Vertical Rod	Corbin Russwin	ED5470(B) x M107
												ASSA ABLOY ACCENTRA	7170(F)WS		ASSA ABLOY ACCENTRA	7170(F)WS
7	707, 727, 747, 777, 777-E, 847 ^{b,c}	16 18 - 777, 777-E	70	70	96	96	32	42	1344	Out Swing	Concealed Two Point Lock	Sargent	WS-12-7000, HC-12-7000	Concealed Two Point Lock	Sargent	WS-12-7000, HC-12-7000
												Corbin Russwin	MP9800 (A/B) x M107		Corbin Russwin	MP9800 (A/B) x M107
8	707, 727, 747, 847 ^{b,c}	16	70	70	96	96	32	42	1344	Out Swing or In Swing*	Mortise Lock Latch Bolt & Dead Bolt	Corbin Russwin	ML2000	Surface Bolt	Corbin Russwin	988CR
												Sargent	7800, 8200, R8200		Sargent	988
												ASSA ABLOY ACCENTRA	8800		ASSA ABLOY ACCENTRA	988Y
9	707, 727, 747, 847 ^{b,c,d}	16	70	70	72	84	24	42	1344	Out Swing or In Swing*	Mortise Lock Latch Bolt & Dead Bolt	Corbin Russwin	ML2000	Flush Bolt	Rockwood	556WS
												Sargent	7800, 8200, R8200			
												ASSA ABLOY ACCENTRA	8800			
10	707, 727, 747, 847 ^a	16	70	70	96	96	23	53	1344	Out Swing	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600
a - Glazing may be Vetrotech Keralite Ultra FR HI; c - Glazing may be 1/4" thick polycarbonate, Height limited to 42"																
b - Glazing may be Glasslam Safety Plus II; d - Glazing may be Vetrotech Keralite Ultra FR HI; width is limited to 23" visible, Height is limited to 53" visible																
Hinges**	Butt	McKinney 4-1/2" x 4-1/2" 0.134" thick minimum steel hinges or any FBC approved butt hinges may be used. Any SDI member hinge locations may be used.														
	Continuous	Markar FM100, FM200, FM300, FM3500, FM100, FM1111, or HG305; Pemko CFMSLF-HD continuous hinges or any FBC approved continuous hinge may be used														
	Pivots	Rixson 195 Pivot set with M19 intermediate pivots may be used														
Auxiliary Hardware		1" diameter and smaller preparations for door position switches, Door position switches that fit in a cutout measuring 1.25" x 4.875"; Securitron EPT, SEPT, and CEPT may be used.														
		Maglocks may be used in addition to the hardware listed above. Viewers with 1" and smaller hole preparation may be used.														

*In-Swing Configurations not approved for water infiltration.
See Hardware notes for additional Hardware options.

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RIM EXIT DEVICE
HARDWARE MULLION

ASSEMBLY 11

Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF

SURFACE VERTICAL
ROD EXIT DEVICE

ASSEMBLY 12

Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF

CONCEALED TWO
POINT LOCK

ASSEMBLY 13

Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF

MORTISE LOCK
LATCH BOLT & DEAD BOLT

SURFACE
BOLTS

ASSEMBLY 14

Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-70 PSF	+/-60 PSF

CONCEALED VERTICAL
ROD EXIT DEVICE

ASSEMBLY 15

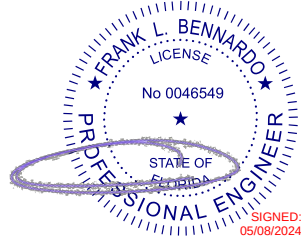
Design Pressure Where Water Infiltration Is NOT Needed	Design Pressure Where Water Infiltration IS Needed
+/-60 PSF	+/-60 PSF

Assembly	Door Series	Minimum Door Gauge	Maximum Design Pressure (psf)		Maximum Door Opening (inches)		Maximum Exposed Glass (inches)		Maximum Area per Leaf (sq. in.)	Door Swing	Latching Hardware Description Active			Latching Hardware Description In-Active		
			Positive	Negative	Width	Height	Width	Height			Type	Brand	Model	Type	Brand	Model
11	707, 727, 747, 847 ^a	16	70	70	96	96	23	53	1219	Out Swing	Rim Exit Device	Corbin Russwin	ED5200S(A) x M107	Rim Exit Device	Corbin Russwin	ED5200S(A) x M107
												Sargent	HC8800, 12-HC8800		Sargent	HC8800, 12-HC8800
												ASSA ABLOY ACCENTRA	7150(F)WS/7250M(F)WS		ASSA ABLOY ACCENTRA	7150(F)WS/7250M(F)WS
12	707, 727, 747, 847 ^a	16	70	70	96	96	23	53	1219	Out Swing	Surface Vertical Rod	Corbin Russwin	ED5470(B) x M107	Surface Vertical Rod	Corbin Russwin	ED5470(B) x M107
												ASSA ABLOY ACCENTRA	7170(F)WS		ASSA ABLOY ACCENTRA	7170(F)WS
13	707, 727, 747, 847 ^a	16	70	70	96	96	23	53	1219	Out Swing	Concealed Two Point Lock	Sargent	WS-12-7000, HC-12-7000	Concealed Two Point Lock	Sargent	WS-12-7000, HC-12-7000
												Corbin Russwin	MP9800 (A/B) x M107		Corbin Russwin	MP9800 (A/B) x M107
14	707, 727, 747, 847 ^a	16	70	70	96	96	23	53	1219	Out Swing or In Swing*	Mortise Lock Latch Bolt & Dead Bolt	Corbin Russwin	ML2000	Surface Bolt	Corbin Russwin	988CR
												Sargent	7800, 8200, R8200		Sargent	988
												ASSA ABLOY ACCENTRA	8800		ASSA ABLOY ACCENTRA	988Y
15	707, 727, 747, 847 ^{b,d,e}	16	60	60	96	96	24	66	1584	Out Swing	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600
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b - Glazing may be Glasslam Safety Plus II; d - Glazing may be Vetrotech Keralite Ultra FR HI; width is limited to 23" visible, Height is limited to 53" visible																
Hinges**	Butt	McKinney 4-1/2" x 4-1/2" 0.134" thick minimum steel hinges or any FBC approved butt hinges may be used. Any SDI member hinge locations may be used.														
	Continuous	Markar FM100, FM200, FM300, FM3500, FM100, FM1111, or HG305; Pemko CFMSLF-HD continuous hinges or any FBC approved continuous hinge may be used														
	Pivots	Rixson 195 Pivot set with M19 intermediate pivots may be used														
Auxiliary Hardware		1" diameter and smaller preparations for door position switches, Door position switches that fit in a cutout measuring 1.25" x 4.875"; Securitron EPT, SEPT, and CEPT may be used.														
		Maglocks may be used in addition to the hardware listed above. Viewers with 1" and smaller hole preparation may be used.														

*In-Swing Configurations not approved for water infiltration. See Hardware notes for additional Hardware options.

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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

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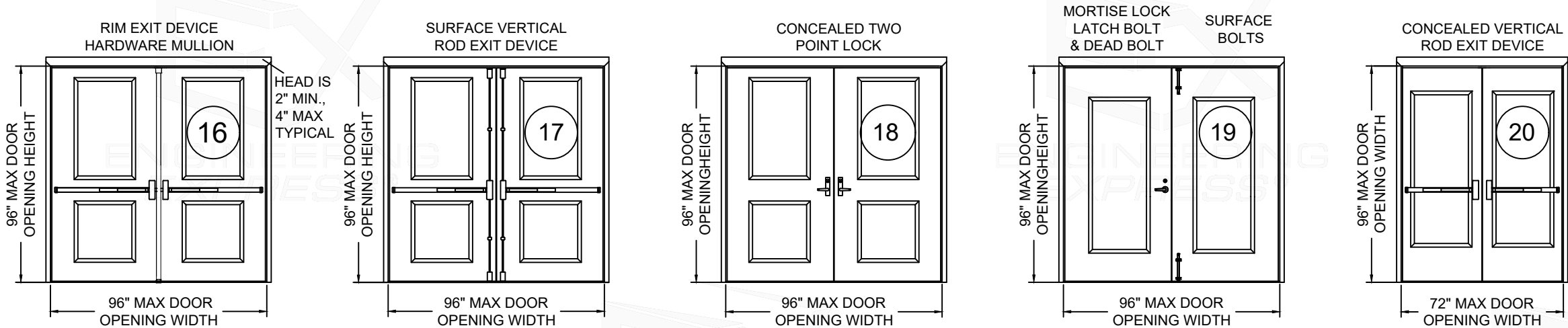
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PROFESSIONAL ENGINEER

SIGNED: 05/08/2024

MAY 8, 2024



ASSEMBLY 16	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-60PSF	+/-60 PSF

ASSEMBLY 17	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-60 PSF	+/-60 PSF

ASSEMBLY 18	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Needed
+/-60 PSF	+/-60 PSF

ASSEMBLY 19	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-60 PSF	+/-60 PSF

ASSEMBLY 20	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-60 PSF	+/-60 PSF

Assembly	Door Series	Minimum Door Gauge	Maximum Design Pressure (psf)		Maximum Door Opening (inches)		Maximum Exposed Glass (inches)		Maximum Area per Leaf (sq. in.)	Door Swing	Latching Hardware Description Active			Latching Hardware Description In-Active		
			Positive	Negative	Width	Height	Width	Height			Type	Brand	Model	Type	Brand	Model
16	707, 727, 747, 847 ^{b,c,d}	16	60	60	96	96	24	66	1584	Out Swing	Rim Exit Device	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	ED5200S(A) x M107 HC8800, 12-HC8800 7150(F)WS/7250M(F)WS	Rim Exit Device	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	ED5200S(A) x M107 HC8800, 12-HC8800 7150(F)WS/7250M(F)WS
17	707, 727, 747, 847 ^{b,c,d}	16	60	60	96	96	24	66	1584	Out Swing	Surface Vertical Rod	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	ED5470(B) x M107 HC8700, 12-HC8700 7170(F)WS	Surface Vertical Rod	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	ED5470(B) x M107 HC8700, 12-HC8700 7170(F)WS
18	707, 727, 747, 847 ^{b,c,d}	16	70	70	96	96	23	53	0	Out Swing	Concealed Two Point Lock	Sargent Corbin Russwin	WS-12-7000, HC-12-7000 MP9800 (A/B) x M107	Concealed Two Point Lock	Sargent Corbin Russwin	WS-12-7000, HC-12-7000 MP9800 (A/B) x M107
19	707, 727, 747, 847 ^a	16	60	60	96	96	24	66	1584	Out Swing or In Swing*	Mortise Lock Latch Bolt & Dead Bolt	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	ML2000 7800, 8200, R8200 8800	Surface Bolt	Corbin Russwin Sargent ASSA ABLOY ACCENTRA	988CR 988 988Y
20	707, 727, 747, 847 ^{b,c,d}	16	60	60	72	96	24	66	1584	Out Swing	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600	Concealed Vertical Rod	Sargent	HC-MD-8600, HC-12-8600, HC-MD-12-8600, WS-MD-8600, WS-12-8600, WS-MD-12-8600
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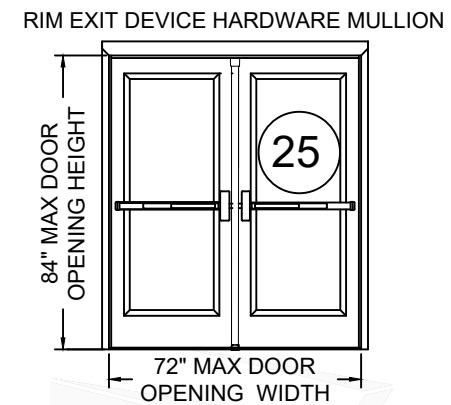
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05 OF 17

PRODUCTS ILLUSTRATED IN THIS DOCUMENT ARE QUALIFIED FOR LARGE AND SMALL MISSILE IMPACT. LARGE MISSILE IMPACT IS 9 LB 2 X 4 AT 50 FEET PER SECOND OR 350 FT-LBS. (MISSILE LEVEL D)
PRODUCT MEETS REQUIREMENTS OF THE HIGH VELOCITY HURRICANE ZONE.

FL# 16353.3



ASSEMBLY 25	
Design Pressure Where Water Infiltration Is NOT Required	Design Pressure Where Water Infiltration IS Required
+/-60PSF	+/-60 PSF

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ASSA ABLOY

COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

	KL	FLB	CSL	FLB	RS
NIT ISSUE (I2-CU-03G-01)	RWN	JEM	TAE	AMZ	
FBC UPDATE					
2017 FBC UPDATE					
2020 FBC UPDATE					
2023 FBC (PREV/20-34821)					

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*In-Swing Configurations not approved for water infiltration.
See Hardware notes for additional Hardware options.

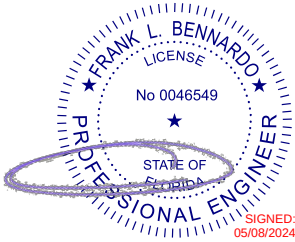
** SUBSTITUTIONS, WITH FBC COMPONENT APPROVALS, MAY BE USED AS LONG AS THE SUBSTITUTIONS ARE WITHIN THE LIMITING DESIGN PARAMETERS OF THIS APPROVAL AND THE COMPONENT APPROVAL.

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CURRIES GLAZED PAIRS OF DOORS ADDITIONAL ELEVATIONS

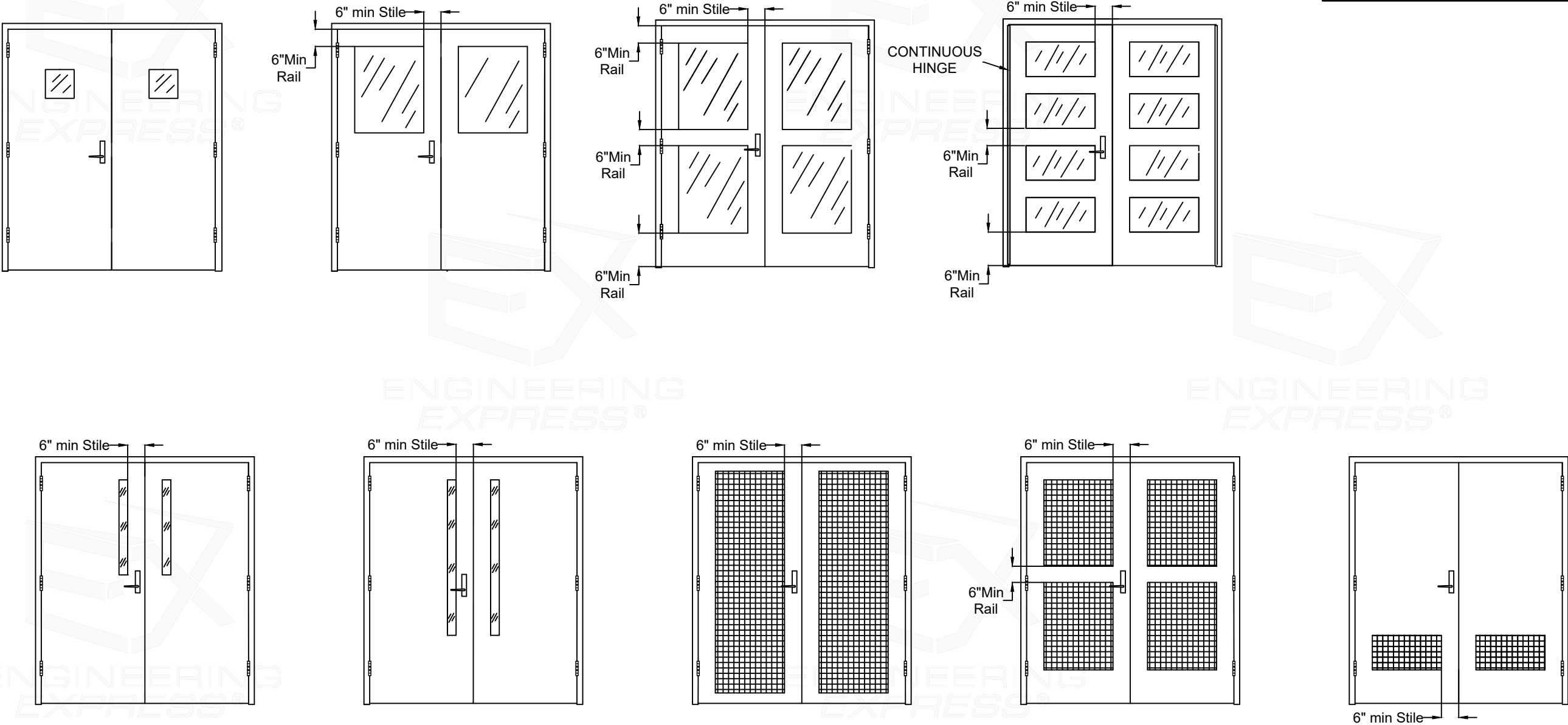
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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



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OPTIONAL ELEVATIONS



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COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

REMARKS	DRWN	CHKD	DATE
INIT ISSUE (12-CUI-03G-01)	KL	FLB	06/28/13
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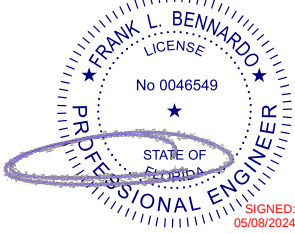
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CURRIES GLAZED DOORS INFORMATION FOR SINGLE DOORS OR PAIRS OF DOORS

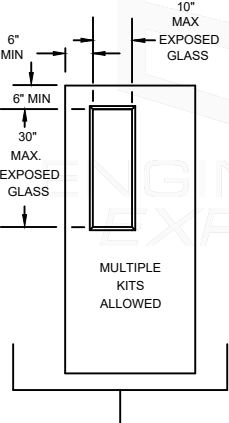
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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

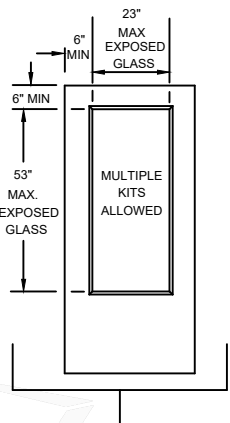
GLAZING OPTION
VETROTECH
KERALITE ULTRA IGU HI



MAX DESIGN PRESSURE +/- 150 PSF

- VETROTECH KERALITE ULTRA HI
- 1.) DESIGN PRESSURE 150 PSF
 - 2.) MAXIMUM SIZE 10" X 30".
 - 3.) MAXIMUM AREA PER LEAF IS 300 SQ. IN.
 - 4.) MULTIPLE LIGHTS ALLOWED

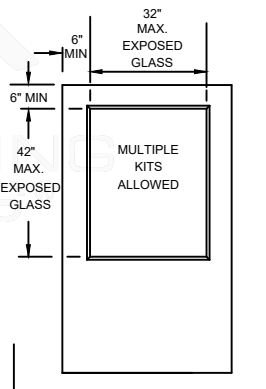
GLAZING OPTION
VETROTECH
KERALITE ULTRA IGU HI



MAX DESIGN PRESSURE +/- 70 PSF

- VETROTECH KERALITE ULTRA HI
- 1.) DESIGN PRESSURE 70 PSF
 - 2.) MAXIMUM SIZE 23" X 53".
 - 3.) MAXIMUM AREA PER LEAF IS 1214 SQ. IN.
 - 4.) MULTIPLE LIGHTS ALLOWED

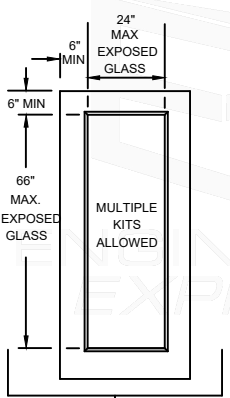
GLAZING OPTION
GLASSLAM SAFETY PLUS II
LAMINATED GLASS
OR
1/4" THICK MAKROLON POLYCARBONATE
SHEET BY BAYER MATERIAL SCIENCE, LLC



MAX DESIGN PRESSURE +/- 70 PSF

- GLASSLAM SAFETY PLUS II AND POLYCARBONATE
- 1.) DESIGN PRESSURE 70 PSF
 - 2.) MAXIMUM SIZE 32" X 42".
 - 3.) MAXIMUM AREA PER LEAF IS 1344 SQ. IN.
 - 4.) MULTIPLE LIGHTS ALLOWED
 - 5.) POLYCARBONATE USED IN THE HVHZ MUST HAVE A VALID NOA.

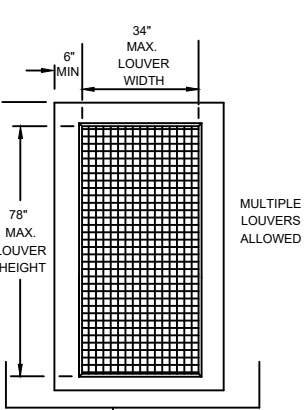
GLAZING OPTION
GLASSLAM SAFETY PLUS II
LAMINATED GLASS



MAX DESIGN PRESSURE +/- 60 PSF

- GLASSLAM SAFETY PLUS II
- 1.) DESIGN PRESSURE 60 PSF
 - 2.) MAXIMUM GLASS SIZE 24" X 66"
 - 3.) MAXIMUM GLASS AREA PER LEAF IS 1584 SQ. IN.
 - 4.) MULTIPLE LIGHTS ALLOWED.

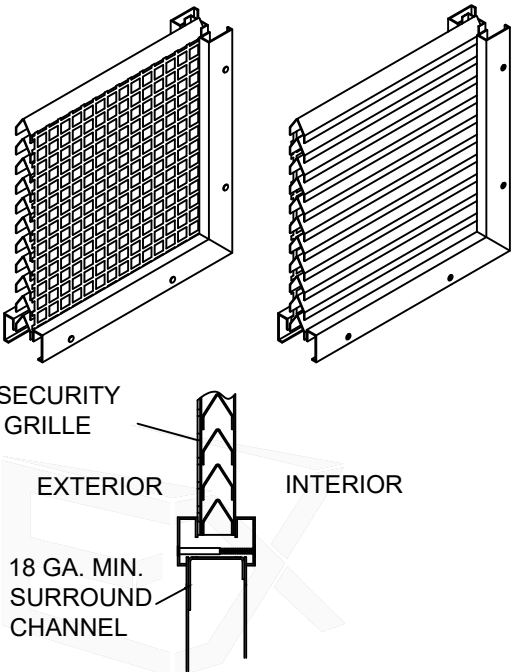
GLAZING OPTION
ROCKWOOD LV-WS LOUVER



MAX DESIGN PRESSURE +/- 70 PSF

- ROCKWOOD LV-WS LOUVER
- 1.) DESIGN PRESSURE - 70 PSF MAX.
 - 2.) MAXIMUM LOUVER SIZE IS 34" X 78". MAY BE USED WITH CYLINDRICAL LOCKS AND MORTISE LOCKS. CONTACT FACTORY FOR LIMITATIONS WHEN USING EXIT DEVICES,
 - 3.) 6" MINIMUM STILES AND RAILS REQUIRED.
 - 4.) MULTIPLE LOUVERS ALLOWED PER DOOR UP TO 3652 SQ. IN.
 - 5.) SURROUND CHANNEL REQUIRED.
 - 6.) LOUVER NOT APPROVED FOR AIR OR WATER INFILTRATION
 - 7.) LOUVER NOT AVAILABLE ON 777 OR 777-E

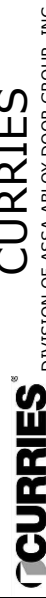
ROCKWOOD LV-WS LOUVER



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GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

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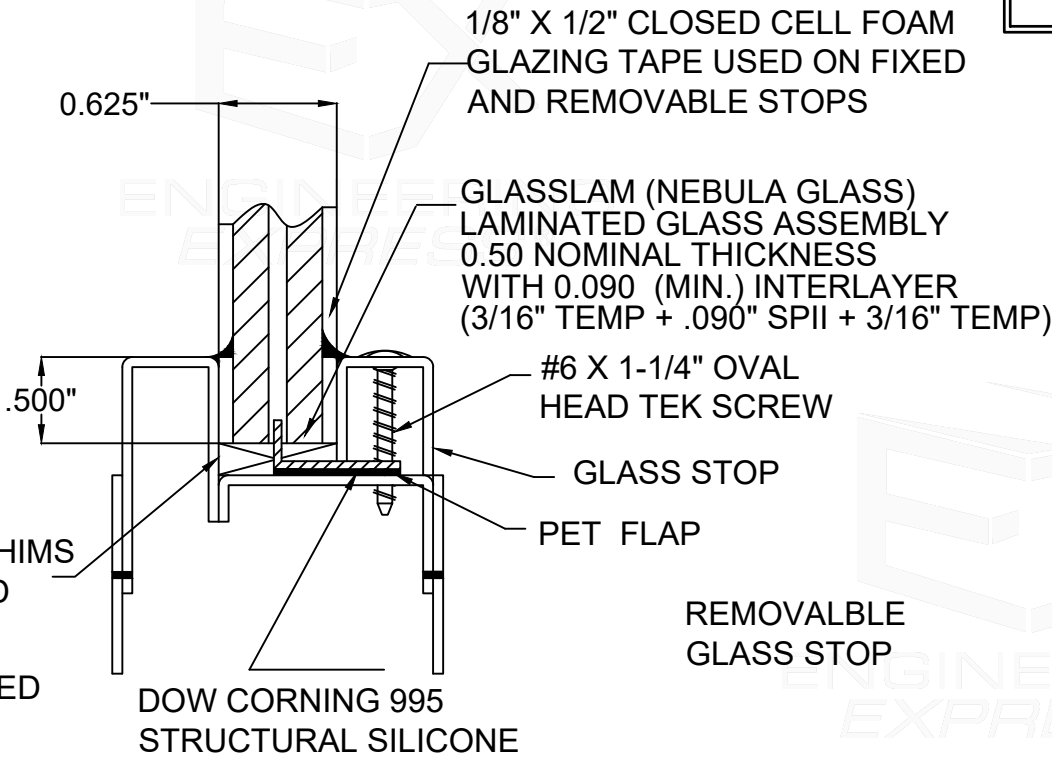
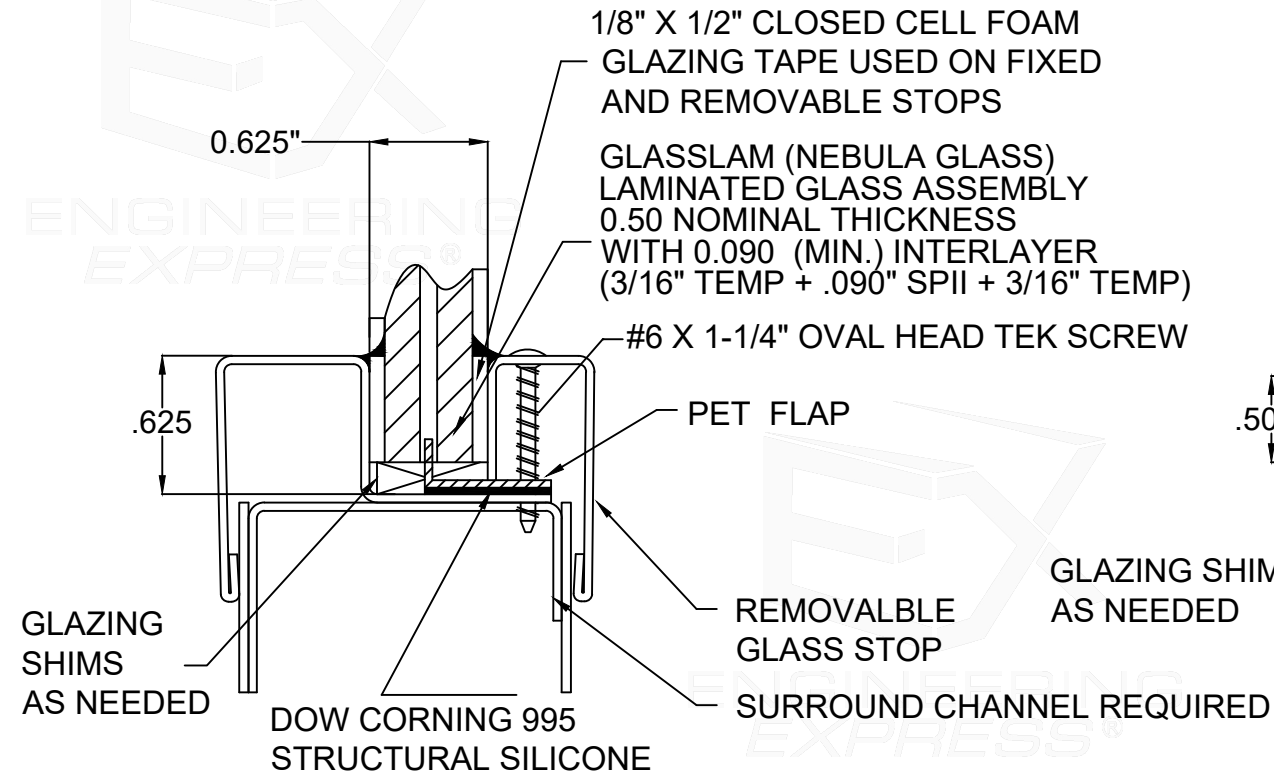
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CURRIES GLAZED DOORS - GLASSLAM SAFETY PLUS II INSTALLATION INSTRUCTIONS

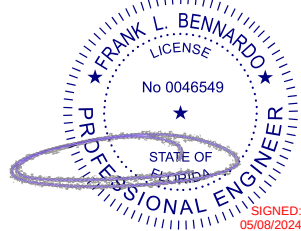
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GLAZING INSTRUCTIONS

- 1) Before removing the removable stops, check to be sure there are screws in every hole. Pre-drill holes with a #36 bit where there are screw holes but no screws. Do not remove stops.
 - 2) Using a pencil, mark alignment marks on the removable stops and the door.
 - 3) Unscrew the oval head TEK screws from the removable stops and remove the removable stops. Keep the screws.
 - 4) Apply 1/8" x 1/2" closed cell foam glazing tape to the fixed stop.
 - 5) If there is plastic release on the foam glazing tape, pull the plastic release back about 2" from each end of the foam tape. Pull the plastic release around the fixed stop so it can be grasped after placing the Glasslam on the unexposed foam tape.
 - 6) If there is paper release on the foam glazing tape, remove the paper release before glazing. Spray the exposed foam tape with a mild soap solution immediately before placing the Glasslam on the exposed foam tape.
 - 7) Place glazing shims, as needed, then set the Glasslam on the foam glazing tape.
 - 8) Adjust the Glasslam assembly, as necessary, to center the assembly in the cutout.
 - 9) If the release is plastic, grasp the free end of the plastic release, while holding the Glasslam to keep it from moving. Then slowly pull the plastic release off the foam tape that was applied to the fixed stop.
 - 10) Trim the PET flap so it does not extend beyond the removable glass stop.
 - 11) Take a putty knife and insert it between the PET flap and the edge of the cutout in the door. Using the putty knife pull the PET flap away from the cutout in the door.
 - 12) While holding the PET flap back away from the cutout with the putty knife, use a caulking gun to apply Dow Corning 995 silicone between the PET flap and the steel in the cutout of the door.
- IMPORTANT: Ensure that the Dow Corning 995 silicone fully wets out or covers the PET flap and comes in contact with the steel around the cutout in the door.**
- 13) Slowly move the putty knife around the door ahead of the caulking gun and apply the 995 silicone around the entire cutout in the door.
 - 14) Apply 1/8" x 1/2" closed cell foam glazing tape to the removable stop.
 - 15) If there is plastic release on the foam glazing tape, pull the plastic release back about 2" from each end of the foam tape. Pull the plastic release around the removable stop so it can be grasped after placing the removable stop on the polycarbonate.
 - 16) If there is paper release on the foam glazing tape, remove the paper. Spray the exposed foam tape with a mild soap solution immediately before placing the removable stops against the Glasslam.
 - 17) Using the alignment marks, position the removable stops against the Glasslam.
 - 18) Install and tighten the oval head TEK screws in the removable stops. Be careful not to over tighten.
 - 19) If the release is plastic, grasp the free end of the plastic release, and slowly pull the plastic release off the foam tape that was applied to the removable stop.
 - 20) Using the Dow Corning 995 silicone or other high quality silicone, apply a cap bead over the closed cell foam tape on the exterior side of the door vision light kit.

FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

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FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

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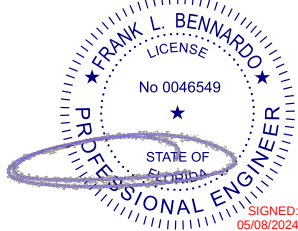
ASSA ABLOY, the global leader in door opening solutions.

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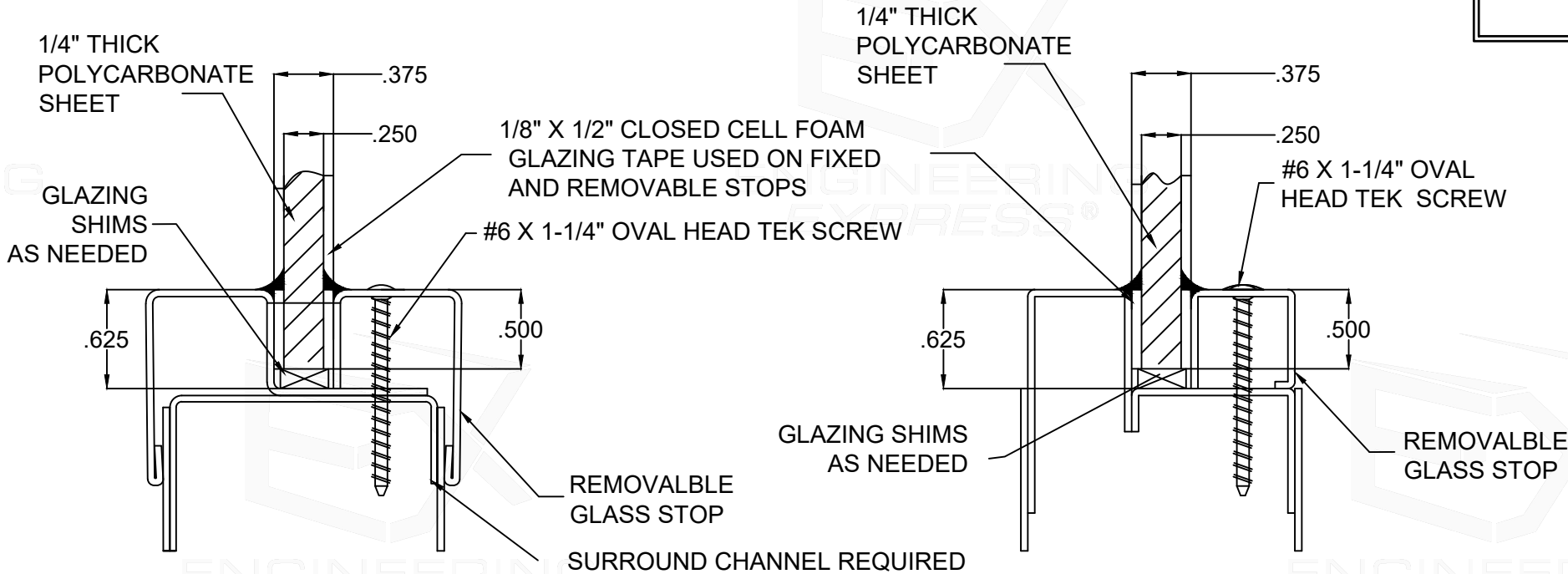
CURRIES GLAZED DOORS - 1/4" POLYCARBONATE INSTALLATION INSTRUCTIONS

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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024



GLAZING INSTRUCTIONS

- 1) Before removing the removable stops, check to be sure there are screws in every hole. Pre-drill holes with a #36 bit where there are screw holes but no screws. Do not remove stops.
- 2) Using a pencil, mark alignment marks on the removable stops and the door.
- 3) Unscrew the oval head TEK screws from the removable stops and remove the removable stops. Keep the screws.
- 4) Apply 1/8" x 1/2" closed cell foam glazing tape to the fixed stop.
- 5) If there is plastic release on the foam glazing tape, pull the plastic release back about 2" from each end of the foam tape. Pull the plastic release around the fixed stop so it can be grasped after placing the Glasslam on the unexposed foam tape.
- 6) If there is paper release on the foam glazing tape, remove the paper release before glazing. Spray the exposed foam tape with a mild soap solution immediately before placing the Glasslam on the exposed foam tape.
- 7) Place glazing shims, as needed, then set the Glasslam on the foam glazing tape.
- 8) Adjust the Glasslam assembly, as necessary, to center the assembly in the cutout.
- 9) If the release is plastic, grasp the free end of the plastic release, while holding the Glasslam to keep it from moving. Then slowly pull the plastic release off the foam tape that was applied to the fixed stop.
- 10) Trim the PET flap so it does not extend beyond the removable glass stop.
- 11) Take a putty knife and insert it between the PET flap and the edge of the cutout in the door. Using the putty knife pull the PET flap away from the cutout in the door.
- 12) While holding the PET flap back away from the cutout with the putty knife, use a caulking gun to apply Dow Corning 995 silicone between the PET flap and the steel in the cutout of the door.
- IMPORTANT: Ensure that the Dow Corning 995 silicone fully wets out or covers the PET flap and comes in contact with the steel around the cutout in the door.**
- 13) Slowly move the putty knife around the door ahead of the caulking gun and apply the 995 silicone around the entire cutout in the door.
- 14) Apply 1/8" x 1/2" closed cell foam glazing tape to the removable stop.
- 15) If there is plastic release on the foam glazing tape, pull the plastic release back about 2" from each end of the foam tape. Pull the plastic release around the removable stop so it can be grasped after placing the removable stop on the polycarbonate.
- 16) If there is paper release on the foam glazing tape, remove the paper. Spray the exposed foam tape with a mild soap solution immediately before placing the removable stops against the Glasslam.
- 17) Using the alignment marks, position the removable stops against the Glasslam.
- 18) Install and tighten the oval head TEK screws in the removable stops. Be careful not to over tighten.
- 19) If the release is plastic, grasp the free end of the plastic release, and slowly pull the plastic release off the foam tape that was applied to the removable stop.
- 20) Using the Dow Corning 995 silicone or other high quality silicone, apply a cap bead over the closed cell foam tape on the exterior side of the door vision light kit.

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COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

REMARKS	DRWN	CHKD	DATE
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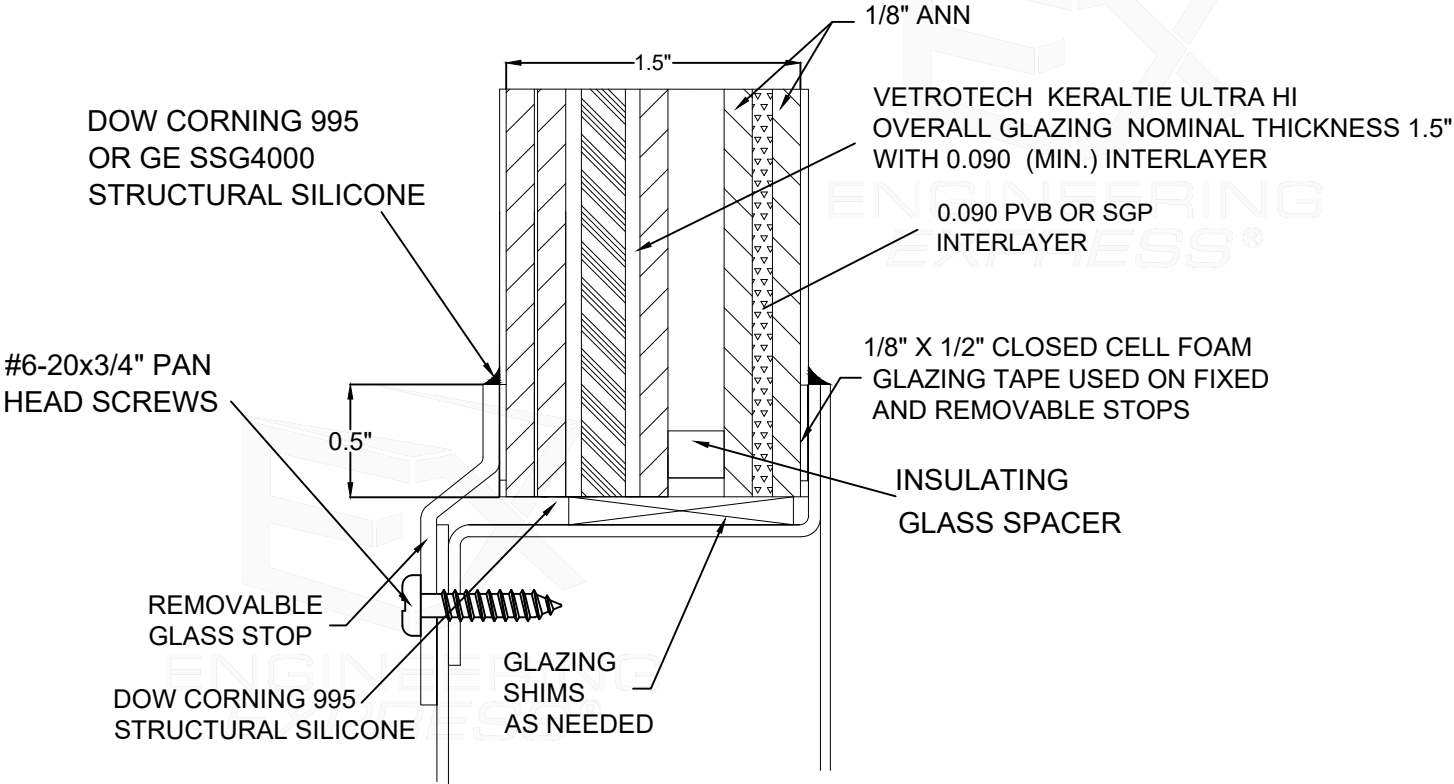
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CURRIES GLAZED DOORS VETROTECH KERALITE ULTRA HI INSTALLATION INSTRUCTIONS

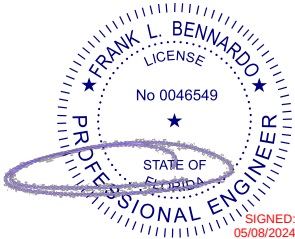
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GLAZING INSTRUCTIONS

- 1.) Before removing the removable stop, check to be sure there are screws in every hole. Pre-drill holes with a #36 bit where there are screw holes but no screws. Do not remove stop.
- 2.) Using a pencil, mark alignment marks on the removable stop and the door.
- 3.) Unscrew the screws from the removable stop and remove the removable stop. Keep the screws.
- 4.) Wipe the fixed stop clean and then apply closed cell foam tape to the fixed stop.
- 5.) Wipe the removable stop clean and then apply closed cell foam tape to the removable stop.
- 6.) Use 1/8" thick max glazing shims at the sill. Glazing shims should be the full thickness of the glass.
- 7.) Run a generous toe bead of Dow Corning 995 or GE structural silicone around the opening.
- 8.) Remove the release tape from the closed cell foam tape on the fixed stop.
- 9.) Place glass down on glazing blocks and press up against closed cell foam tape.
- 10.) Run a heel bead around the perimeter to the glass.
- 11.) Using the alignment marks, position the removable stop against the glass.
- 12.) Install and tighten the screws in the removable stop. Be careful not to over tighten.
- 13.) Using the Dow Corning 995 or GE SGG 4000 apply a cap bead over the closed cell foam tape.

FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

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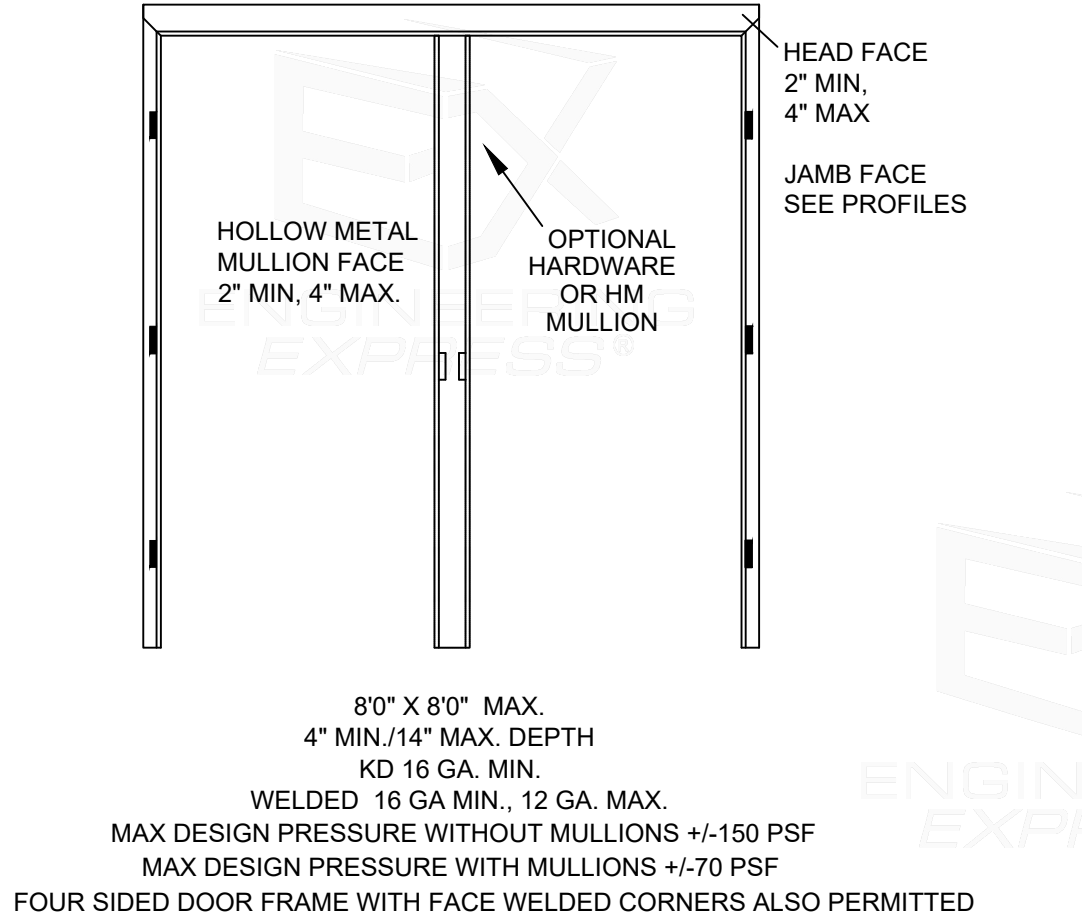
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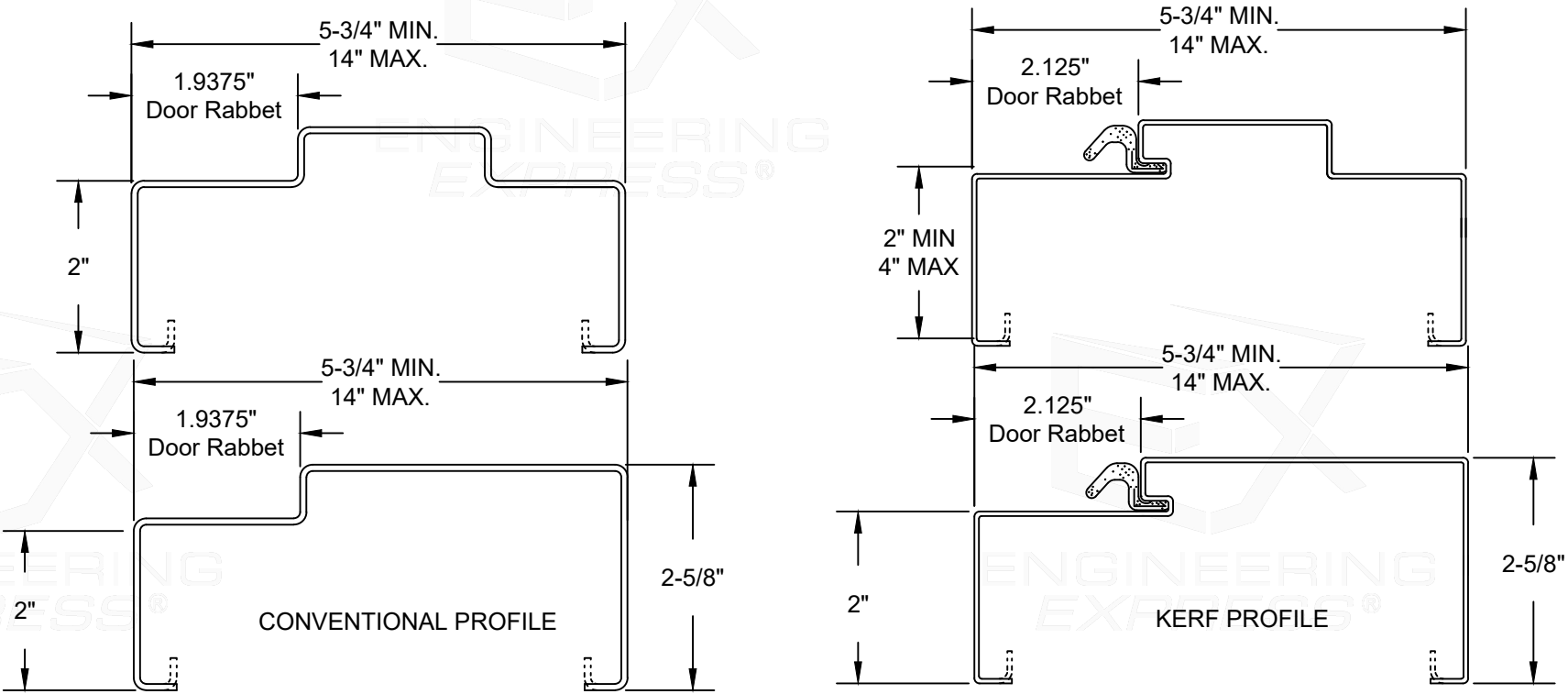
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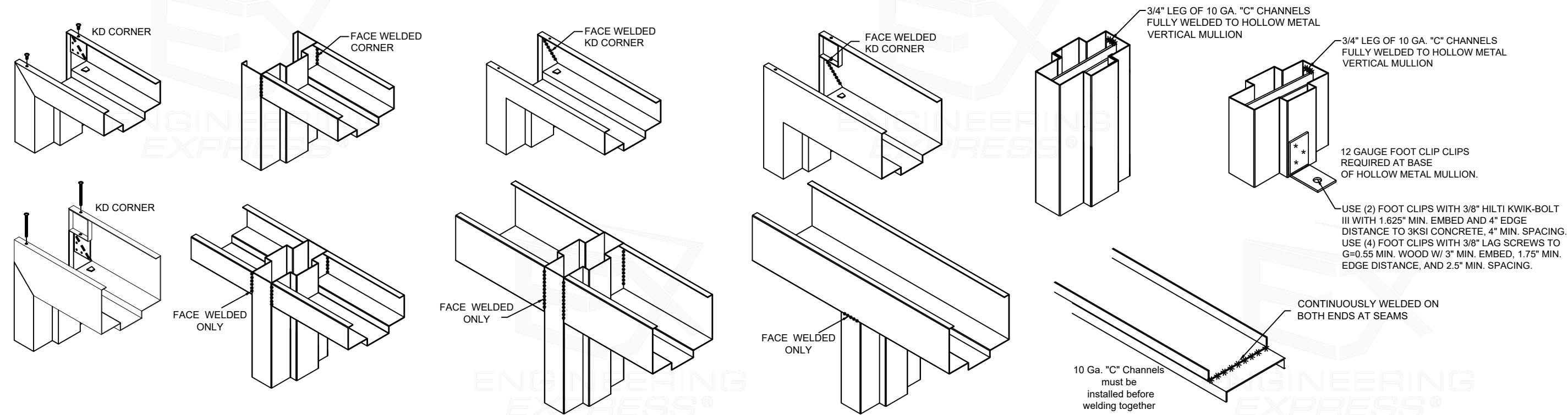
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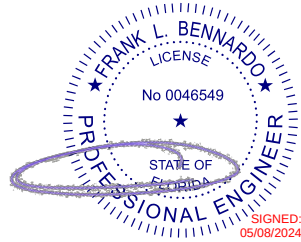
FRAME PROFILES



FRAME CONSTRUCTION OPTIONS



FRANK BENNARDO, PE
PE# 0046549 CA# 9885



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CURRIES FRAME ANCHOR INFORMATION

PRODUCTS ILLUSTRATED IN THIS DOCUMENT ARE QUALIFIED FOR LARGE AND SMALL MISSILE IMPACT. LARGE MISSILE IMPACT IS 9 LB 2 X 4 AT 50 FEET PER SECOND OR 350 FT-LBS. PRODUCT MEETS REQUIREMENTS OF THE HIGH VELOCITY HURRICANE ZONE.

EXISTING MASONRY OR POURED CONCRETE, 3000 psi MIN.
WELDED PIPE SPACER OR EWA ANCHOR WITH 3/8" EXPANSION ANCHOR BOLTS USING 3/8" GRADE 5 BOLT
MINIMUM EDGE DISTANCE = 4.0" FOR CONCRETE
MINIMUM EDGE DISTANCE = 3 3/4" FOR C.M.U
MAXIMUM SHIM THICKNESS = 0.25"

1/4" MAX. THICK A-36 STEEL SHIMS WELDED TO STRUCTURAL BUILDING MEMBER WITH FILLET WELDS MEASURING 2" LONG AND SIZED AS FOLLOWS USING E6018 ELECTRODES. FILLET WELD SIZE SAME AS SHIM THICKNESS FOR 0.053" TO 0.125" SHIM THICKNESS. WELD SIZE 1/8" FOR > 0.125" TO 1/4" SHIM THICKNESS.

HILTI KWIK BOLT 3 OR POWERS LOK-BOLT

1.625" MIN.

16 GA (0.053" MIN) PIPE SPACER ANCHOR

16 GA (0.053" MIN) EWA ANCHOR

TO SUIT JAMB DEPTH

TO SUIT JAMB DEPTH

STEEL SHIMS WELDED TO BUILDING STRUCTURE

WELD HOLLOW METAL FRAME TO SHIM WITH 3/16" WELD, 1" LONG BOTH SIDES OF FRAME

2" X 7" STEEL SHIM PLATE(S), OR TO SUIT FRAME JAMB DEPTH

1.25" GREATER THAN JAMB DEPTH

MAXIMUM SHIM SPACE 1/4"

MAXIMUM SHIM THICKNESS 0.25 CMU BLOCK AND THROAT OF FRAME FILLED WITH 3000 PSI MORTAR

MASONRY WIRE ANCHOR 0.165" DIA. MIN.

16 GA (0.053" MIN) MASONRY T ANCHOR

OPERATING RANGE 3" - 8 3/4"

Available on special order only

Welded

YOKE AND STRAP MASONRY ANCHOR

CAST IN PLACE FRAME

Expansion Shell Anchors Into 1500 psi Grout filled Concrete Masonry Requirements for Jamb

Opening Height (inches)	Up to an including 70 psf			150 psf		
	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)
Up to 84"	12	5	19	12	5	15
90	12	5	19	12	6	15
96	12	6	19	12	6	15

Expansion Shell Anchor Requirements for Heads of Paired Frames

70 psf	2 anchors in the head	150 psf	4 anchors in the head
--------	-----------------------	---------	-----------------------

Masonry Strap, Masonry T, Masonry Wire, and Welded to the Building Structure

Opening Height (inches)	Up to an including 70 psf			150 psf		
	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)
Up to 88"	12	4	24	12	4	24
90"	12	5	24	12	5	24
92"-96"	12	5	24	12	5	24

Expansion Shell Anchor Requirements for Heads of Paired Frames

70 psf	2 anchors in the head	150 psf	4 anchors in the head
Welded to the Building Structure Anchor Requirements for Heads of Paired Frames			
70 psf	2 anchors in the head	150 psf	2 anchors in the head

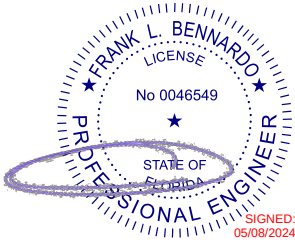
Expansion Shell Anchors Into 3000 psi Concrete Requirements for Jamb

Opening Height (inches)	Up to an including 70 psf			150 psf		
	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)
Up to 84"	12	5	19	12	5	19
90	12	5	19	12	5	19
96	12	6	19	12	6	19

Expansion Shell Anchor Requirements for Heads of Paired Frames

70 psf	2 anchors in the head	150 psf	4 anchors in the head
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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

FL# 16353.3

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CURRIES

CURRIES

DIVISION OF ASSA ABLOY DOOR GROUP, INC.

1502 12TH STREET NW
MASON CITY, IA 50401

ASSA ABLOY

COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

REMARKS	DRWN	CHKD	DATE
INIT ISSUE (12-CUI-03G-01)	KL	FLB	06/28/13
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CURRIES FRAME ANCHOR INFORMATION

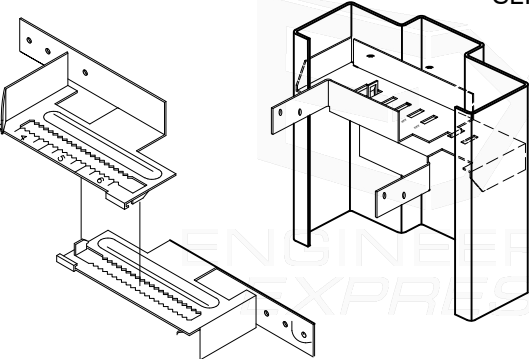
PRODUCTS ILLUSTRATED IN THIS DOCUMENT ARE QUALIFIED FOR LARGE AND SMALL MISSILE IMPACT. LARGE MISSILE IMPACT IS 9 LB 2 X 4 AT 50 FEET PER SECOND OR 350 FT-LBS. PRODUCT MEETS REQUIREMENTS OF THE HIGH VELOCITY HURRICANE ZONE.

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PE# 0046549 CA# 9885

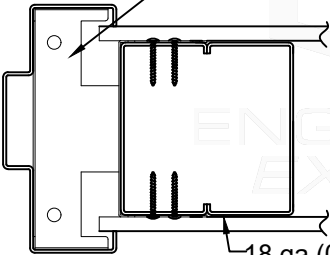
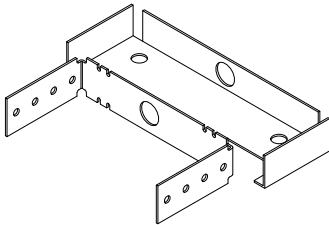
FRANK L. BENNARDO
LICENSE
No 0046549
STATE OF FLORIDA
PROFESSIONAL ENGINEER
SIGNED: 05/08/2024

MAY 8, 2024

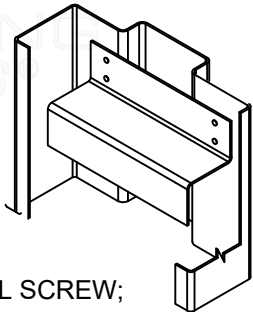
18 ga. (0.041" MIN.)
SLIP-IN STUD ANCHORS



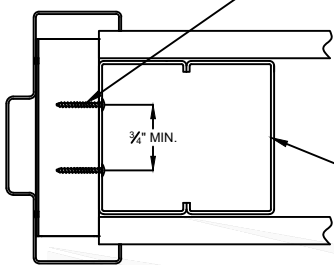
SLIP -IN STUD ANCHOR WELDEED TO
FRAME CONNECT TO STEEL
WITH #8 X 1" GRADE 5 SHEET METAL SCREW;
4 SCREWS REQUIRED PER ANCHOR;
MIN EDGE DISTANCE - 0.328"



18 ga (0.041" min.)
STEEL STUDS

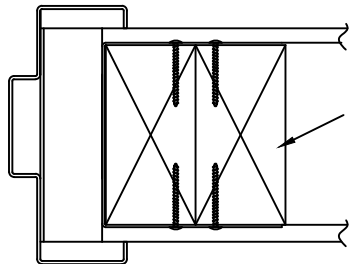
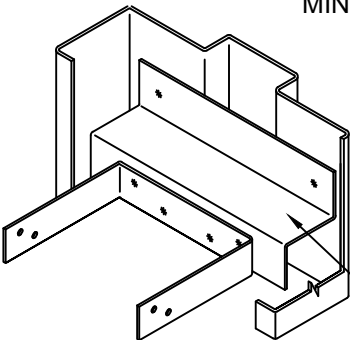


#14 x 1" GRADE 5 SHEET METAL SCREW;
2 SCREWS REQUIRED
PER ANCHOR LOCATION;



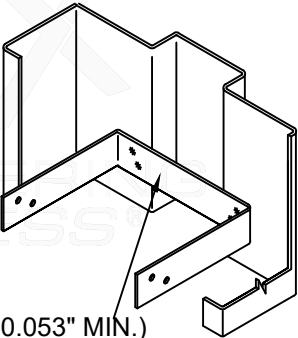
18 ga (0.041" min.)
STEEL STUDS

WELDED WOOD STUD ANCHOR
WITH #8 X 1" GRADE 5 SHEET METAL SCREW;
4 SCREWS REQUIRED PER ANCHOR;
MIN EMBEDMENT = 1"MIN EDGE DISTANCE = 0.524"

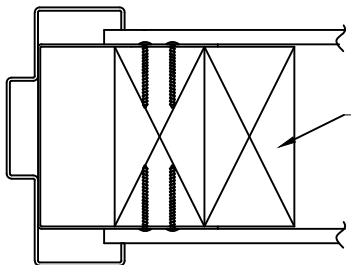


WOOD STUD

16 ga (0.053" MIN.)
WOOD STUD ANCHOR

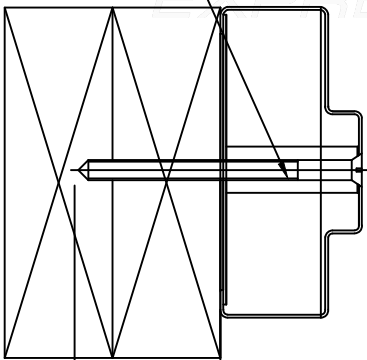


16 ga (0.053" MIN.)
WOOD STUD ANCHOR



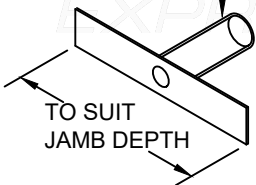
WOOD STUD

WELDED PIPE SPACER OR EWA ANCHOR WITH 3/8"
WOOD SCREW OR LAG BOLT
MINIMUM EDGE DISTANCE = 1.75" MAXIMUM SHIM
THICKNESS = 0.25"



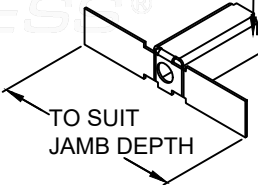
3.0" MIN

16 GA (0.053" MIN)
PIPE SPACER ANCHOR



TO SUIT
JAMB DEPTH

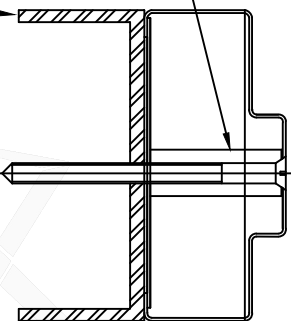
16 GA (0.053" MIN)
EWA ANCHOR



TO SUIT
JAMB DEPTH

WELDED PIPE SPACER ANCHOR OR EWA
WITH 3/8" (GRADE 2 MIN.) TAP-IN BOLT
WITH 3 PINCHES PASSED THE THREAD
PLANE. MINIMUM EDGE DISTANCE = 1.75"
MAXIMUM SHIM THICKNESS = 0.25"

1/4" THK. MIN. A36 MIN.
STEEL SUBSTRATE



Stud Anchor Requirements for Paired Frame Jamb						
Opening Height (inches)	Up to an including 70 psf			150 psf		
	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)	Max. Distance From End of Jamb	Min. Anchor Quantity	Maximum Spacing (inches)
Up to 88"	12	4	22	12	6	12
90"	12	5	22	12	7	12
92"-96"	12	5	22	12	7	12
Stud Anchor Requirements for Heads of Paired Frames						
70 psf	4 anchors in the head		150 psf	8 anchors in the head		

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GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
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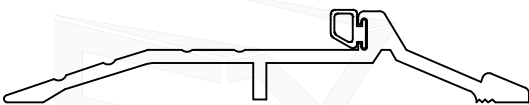
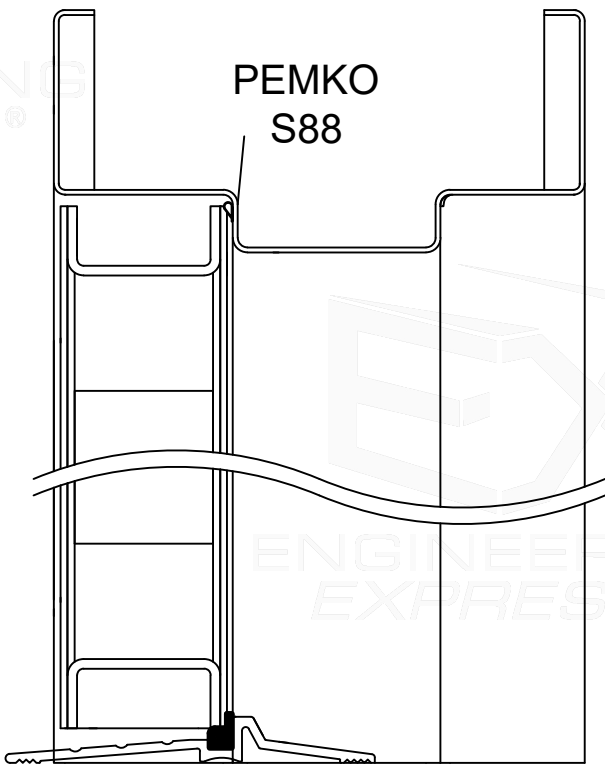
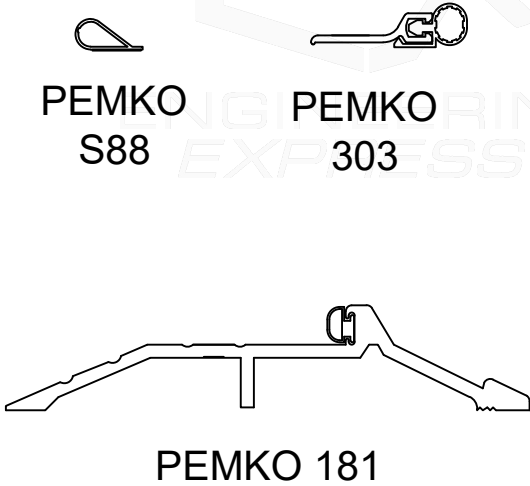
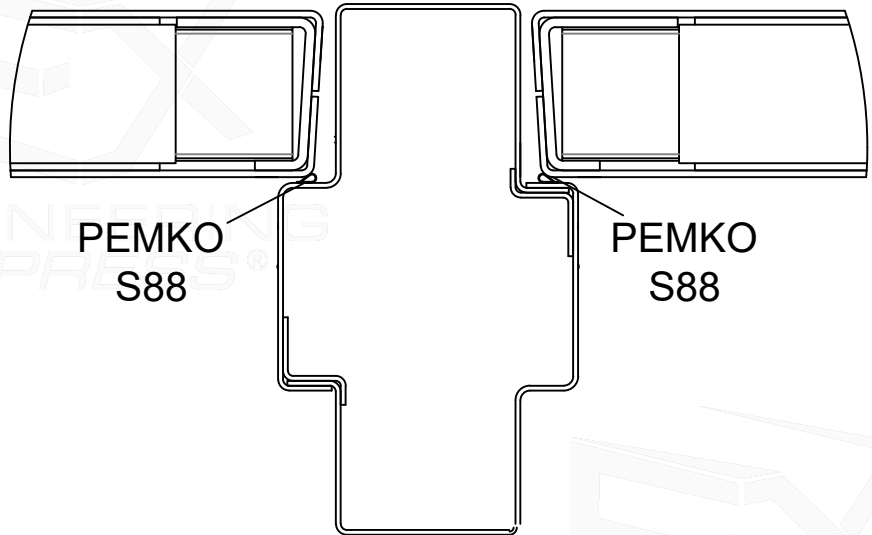
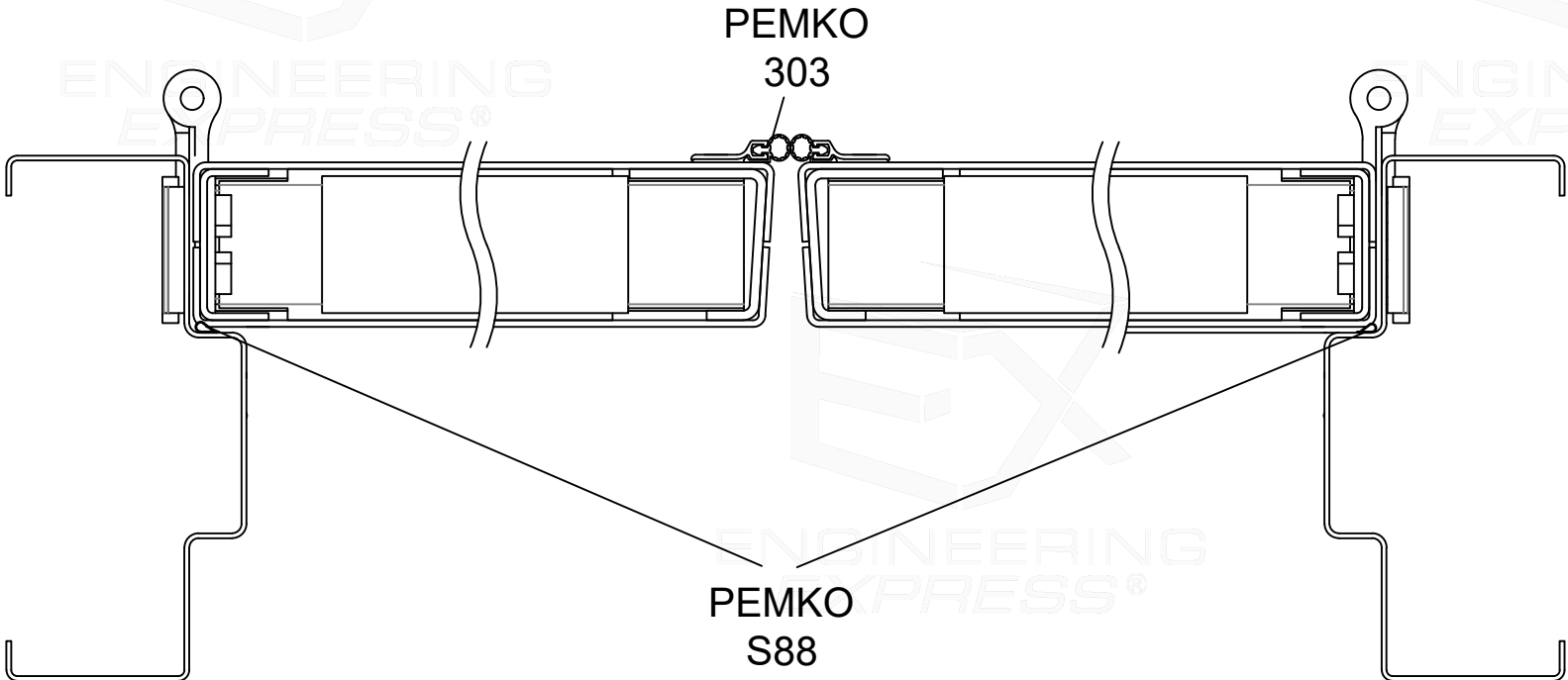
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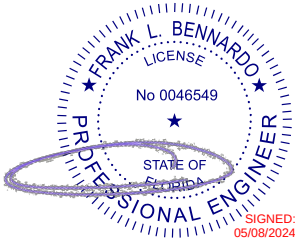
CURRIES DOOR GLAZED PAIRS OF DOORS

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PEMKO WEATHERSTRIP USED ON CECO DOORS AND FRAMES WHERE WATER INFILTRATION IS NOT REQUIRED.



FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

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COMMERCIAL STEEL EXTERIOR DOORS
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FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

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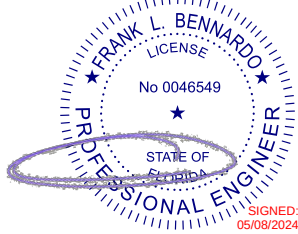
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CURRIES DOOR GLAZED PAIRS OF DOORS

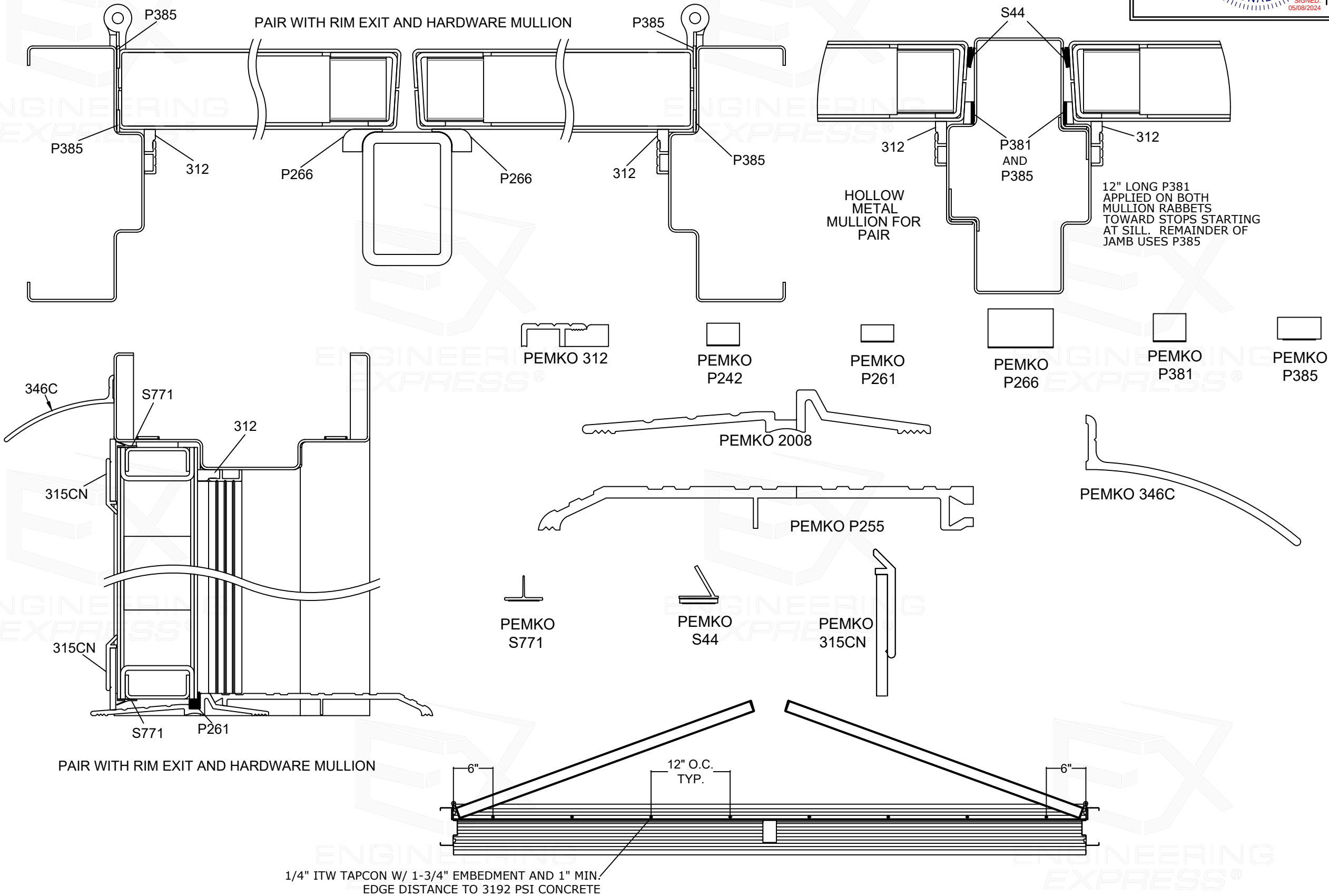
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FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

PEMKO WEATHERSTRIP USED ON CECO DOORS AND FRAMES WHERE WATER INFILTRATION IS REQUIRED.



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HARDWARE NOTES

CORBIN RUSSWIN

THE ED5200(S)A RIM EXIT AND THE ED5470(B) X M107 SURFACE VERTICAL ROD MAYBE SUFFIXED BY MER. MAY USE M94 WITH ANY COMBINATION OF THE M61, M92, M93, OR M1 SUFFIXES.

THE ED5200(S)A X M107 RIM EXIT AND THE ED5470(B) X M107 SURFACE VERTICAL ROD MAY INCLUDE 900 SERIES TRIMS 9600, 9700, 9800 SERIES ACCESS CONTROL TRIMS OR THE 9900 SERIES ELECTRIFIED TRIMS.

THE MP9800 (A/B) X M107 SERIES CONCEALED MULTI-POINT LOCK MAY INCLUDE THE OPTIONS: M91, M92, M93, 903, 904, IN, INB, SE.

USE CRFE772A, CRFE708A OR CRWS700AKM HARDWARE MULLION WITH THE ED5200(S)A / ED4200(S)A X M107 RIM EXIT

ON PAIRS OF DOORS, ONE LEAF OF THE PAIR UTILIZING WITH THE ED5470(B) X M107 SURFACE VERTICAL ROD OR MP9800 (A/B) X M107 SERIES CONCEALED MULTI-POINT LOCK MAY BE REPLACED WITH TWO 988CR SURFACE BOLTS. THE LOCAL BUILDING OFFICIAL MUST APPROVE THIS CONFIGURATION OF HARDWARE FOR USE IN A MEANS OF EGRESS.

THE ML2000 SERIES MORTISE LOCKS, SERIES CL3300 SERIES CYLINDRICAL LOCKS, ED5200(S)A X M107 RIM EXIT, AND ED5470(B) X M107 SURFACE VERTICAL ROD MAY BE PREFIXED IN-IP, IN-IPS, IN-CP, IN-IP-MB, IN-IP-MW, IN-IPS-MB, IN-IPS-MW, IN-CP-MP, AND IN-CP-MW.

THE ML2000 SERIES MORTISE LOCKS, SERIES CLX3300 SERIES CYLINDRICAL LOCKS, ED5200(S)A X M107 RIM EXIT MAY BE PREFIXED PIP1-IPSKM, PWI1-IPSKM, PIP1-CPKM, PWI1-CPKM, PIP1-IPSM, PWI1-IPSM, PIP1-CPM, AND PWI1-CPM.

MAY ALSO USE THE ML20100 AND ML20200 MORTISE LOCKS.

THE SELP10 AND IN 120 ACCESS CONTROL MAY BE USED WITH CLX3300 CYLINDRICAL LOCK OR ML2000 MORTISE LOCK.

HES

THE 1006 SERIES ELECTRIC STRIKE MAYBE USED ON 4'0" X 8'0" AND SMALLER SINGLE OR 8'0" X 8'0" AND SMALLER PAIRS OUT SWINGING DOORS OF 70 PSF OR LESS.

THE 9600 SERIES ELECTRIC STRIKE MAY BE USED WITH THE SARGENT HC8800 SERIES RIM EXIT AT DESIGN PRESSURES OF 70 PSF OR LESS.

THE 9700 SERIES ELECTRIC STRIKE MAY BE USED WITH THE CORBIN RUSSWIN ED5200(S)A AND THE ASSA ABLOY ACCENTRA 7150(F)WS / 7250M(F)WS RIM EXITS AT DESIGN PRESSURES OF 70 PSF OR LESS.

SECURITRON 1500 / 1500E STRIKE MAY BE USED ON 3'0" X 7'0" AND SMALLER SINGLE OUT SWINGING ASSEMBLIES WITH MORTISE LOCKS AND LATCH BOLT ONLY AT DESIGN PRESSURES OF 60 PSF OR LESS.

SECURITRON 1600 / 1600E STRIKE MAY BE USED ON 4'0" X 8'0" AND SMALLER SINGLE OUT SWINGING ASSEMBLIES WITH MORTISE LOCKS WITH LATCH BOLT AND DEAD BOLT OF 70 PSF AND LESS.

SARGENT

THE HC8800 SERIES RIM EXIT, WS 8800 SERIES RIM EXIT, AND WS-8900 SERIES MORTISE EXIT MAYBE PREFIXED 53, 55, 55-56, 56, 57, 58, AWE, B, BT, ET, KP, LK, LU, M1, N1, N2, PA, PK, P1, P2, IPSKM, CPKM, IPSM, CPM, IM, IKM, PRX, S1, S2, S3, IA, IK, IN, TK, TL, TP AND TU.

USE HC980, 12-HC980, HCL980, 12-HCL980 HARDWARE MULLION WITH THE HC8800 SERIES RIM EXIT.

SERIES HT-56- CAN BE USED SAME AS THE 53-56- ON THE 80 SERIES DEVICES. EXCEPTIONS INCLUDE THE FOLLOWING PREFIXES EITHER USED ALONE OR IN COMBINATION: 53-, 55-, 57-, 58-, 59- AND AL. ALL 80 SERIES EMPLOYING HIO TECHNOLOGY AND THE 55 OPTION ARE DESIGNATED HT-55-.

THE MD8600 SERIES CONCEALED VERTICAL ROD EXIT AND 7000 SERIES CONCEALED MULTI-POINT LOCK MAY BE PREFIXED 53, 55, 56, 58, 59, BT, AND ET.

ON PAIRS OF DOORS, ONE LEAF OF THE PAIR UTILIZING WITH THE MD8600 SERIES CONCEALED VERTICAL ROD EXIT, 7000 CONCEALED MULTI-POINT LOCK OR HC4-8700 / HC-8700 SURFACE VERTICAL ROD MAY BE REPLACED WITH TWO 988CR SURFACE BOLTS. THE LOCAL BUILDING OFFICIAL MUST APPROVE THIS CONFIGURATION OF HARDWARE FOR USE IN A MEANS OF EGRESS.

THE IN 10 ACCESS CONTROL MAY BE USED WITH THE 10X CYLINDRICAL LOCK, THE 8200 AND THE R8200 MORTISE LOCKS.

BUTT HINGES

- 2 HINGES ARE REQUIRED FOR DOORS UP TO AND INCLUDING 60 INCHES IN HEIGHT
- 3 HINGES ARE REQUIRED FOR DOORS OVER 60 INCHES IN HEIGHT AND UP TO AND INCLUDING 90" IN HEIGHT
- 4 HINGES ARE REQUIRED FOR DOORS OVER 90 INCHES IN HEIGHT AND UP TO AND INCLUDING 96" IN HEIGHT

ADDITIONAL HINGES BEYOND THOSE REQUIRED MAY BE USED.

ASSA ABLOY ACCENTRA

7150(F)WS / 7250M(F)WS RIM EXIT AND 7170(F)WS SURFACE VERTICAL ROD MAY BE SUFFIXED WITH ANY COMBINATION OF A, B, O, OR S.

USE M200FWS OR KRM200FWS MULLION WITH THE 7150(F)WS / 7250M(F)WS RIM EXIT.

ON PAIRS OF DOORS, ONE LEAF OF THE PAIR UTILIZING WITH THE 7170(F)WS SURFACE VERTICAL ROD MAY BE REPLACED WITH TWO 988CR SURFACE BOLTS. THE LOCAL BUILDING OFFICIAL MUST APPROVE THIS CONFIGURATION OF HARDWARE FOR USE IN A MEANS OF EGRESS

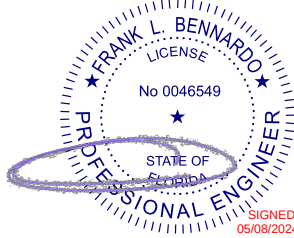
ACCESS CONTROL MAY BE USED

SECURITRON

THE MUNL MAY BE USED ON 60 PSF RATED ML2000, SARGENT 7800/8200/R8200, OR ASSA ABLOY ACCENTRA 8800 MORTISE LOCK. THE UNL MAY BE USED ON 60 PSF RATED SINGLE 3'0" X 7'0" ASSEMBLIES WITH A CORBIN RUSSWIN CL3100 / CLX3300 / CL3800, SARGENT 6500 / 7 /10X, OR ASSA ABLOY ACCENTRA / 5300LN / 5400CK / 5400LN CYLINDRICAL LOCKS.

THE HARDWARE MODELS BELOW MAY ALSO BE USED FOR THE SIZES AND DESIGN PRESSURES INDICATED. CONCEALED VERTICAL RODS AND SURFACE VERTICAL RODS MAY BE USED IN A PAIRED CONFIGURATION. RIM EXITS MAY BE USED IN PAIRED CONFIGURATION WITH A HURRICANE RATED MULLION					
DESIGN PRESSURE	SIZE	HARDWARE TYPE	MIN, GAUGE	CORBIN RUSSWIN	SARGENT
60	3'-0" x 7'-0"	MORTISE EXIT	18	PED5600 M107 PED5600 A M107*	WS-PE8900 WS-12-PE8900*
60	3'-0" x 7'-0"	RIM EXIT	18	PED5200 HC PED5200 A HC* PED5200 M107 PED5200 A M107*	HC-PE8800 12-HC-PE8800* WS-PE8800 WS-12-PE8800*
60	3'-0" x 8'-0" SINGLE 6'-0" x 8'-0" PAIR	CONCEALED VERTICAL ROD	16	PED5800 MD 107 PED5800 MD HC	HC-MD-PE8600 WS-MD-PE8600
60	3'-0" x 8'-0" SINGLE 6'-0" x 8'-0" PAIR	RIM EXIT	16	PED5200 HC PED5200 A HC*	HC-PE8800 12-HC-PE8800*
60	3'-0" x 8'-0" SINGLE 6'-0" x 8'-0" PAIR	SURFACE VERTICAL ROD	16	PED5400 HC	HC-PE8700
70	4'-0" x 8'-0" SINGLE 8'-0" x 8'-0" PAIR	CONCEALED VERTICAL ROD	16	PED5800 MD 107 PED5800 MD HC	HC-MD-PE8600 WS-ME-PE860
70	4'-0" x 8'-0" SINGLE 8'-0" x 8'-0" PAIR	RIM EXIT	16	PED5200 HC PED5200A HC*	HC-PE8800
70	4'-0" x 8'-0" SINGLE 8'-0" x 8'-0" PAIR	SURFACE VERTICAL ROD	16	PED5400 HC	HC-PE8700
150	4'-0" x 8'-0" SINGLE 8'-0" x 8'-0" PAIR	SURFACE VERTICAL ROD	14	PED5400 HC4 PED5400 A HC4*	HC4-8700 12-HC4-PE8700*
*INDICATED A FIRE RATED EXIT HARDWARE MAY BE USED ON A SINGLE DOOR					

FRANK BENNARDO, PE
PE# 0046549 CA# 9885



MAY 8, 2024

FL# 16353.3

POSTAL ADDRESS:
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CURRIES
DIVISION OF ASSA ABLOY DOOR GROUP, INC.
1502 12TH STREET NW
MASON CITY, IA 50401

ASSA ABLOY
COMMERCIAL STEEL EXTERIOR DOORS
GLAZED PAIRS OF DOORS (LMI) - FBC (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#16353.3)

REMARKS	DRWN	CHKD	DATE
INIT ISSUE (12-CUI-03G-01)	KL	FLB	06/28/13
FBC UPDATE	RWN	CSL	06/12/15
2017 FBC UPDATE	JEM	FLB	10/03/17
2020 FBC UPDATE	TAE	FLB	12/17/20
2023 FBC (REV 20-34821)	AMZ	RS	10/18/23

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SCALE: NTS UNLESS NOTED