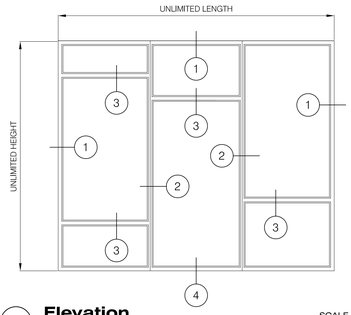
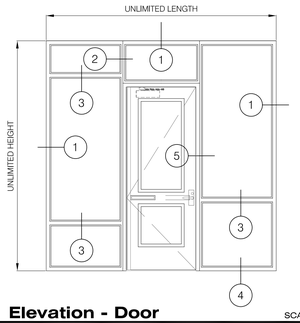
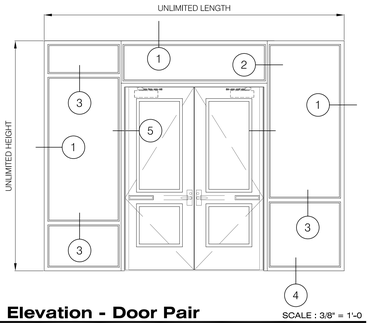


Elevation
StileLite-100 Series Exterior
SCALE : 3/8" = 1'-0
144

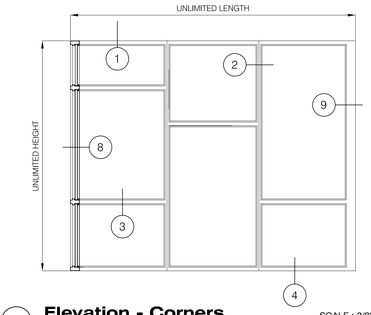


Elevation - Door
StileLite-100 Series Exterior
SCALE : 3/8" = 1'-0
144

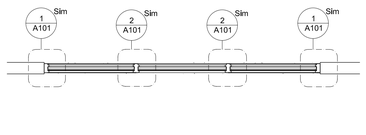
SEE STILES CATALOG FOR OTHER DOOR SELECTIONS

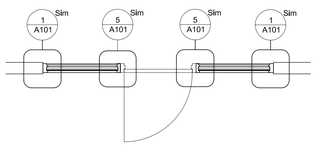


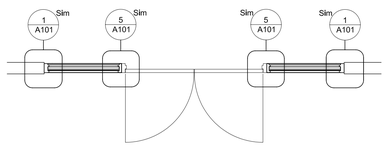
Elevation - Door Pair
StileLite-100 Series Exterior
SCALE : 3/8" = 1'-0
144

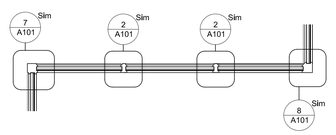


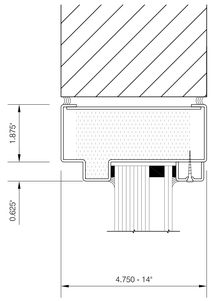
Elevation - Corners
StileLite-100 Series Exterior
SCALE : 3/8" = 1'-0
144



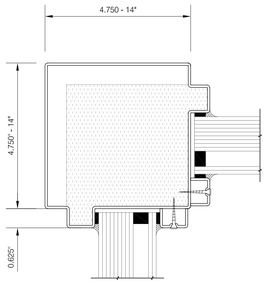




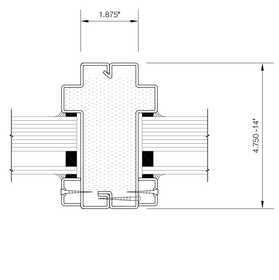




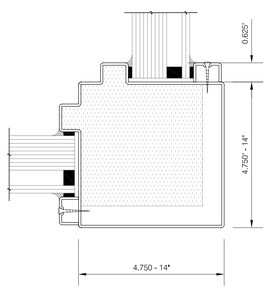
1 Head/Jamb
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



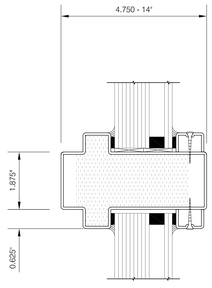
7 Inside Corner Mullion
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



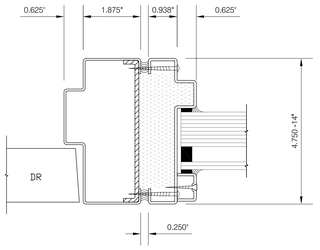
2 Joint
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



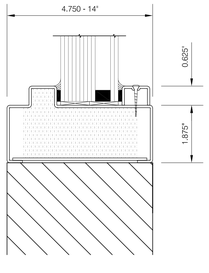
8 Outside Corner Mullion
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



3 Head-Stacked
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



5 Door Jamb
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2



4 Sill
StileLite-100 Series Exterior
SCALE : 6"=1'-0"
2

TEST STANDARDS	
WALL SYSTEMS	DOORS
ASTM E-119	NFPA-252
NFPA-251	UL-10C
UL-263	
CANADIAN 4S-101	CANADIAN 4S-104

GLAZING		
	EXTERIOR	INSULATED EXTERIOR
USAGE	EXT. BELOW 120 DEG. F, ABOVE 5 DEG. F	EXT. ABOVE 120 DEG. F, BELOW 5 DEG. F
THICKNESS	1 1/4" [S9 MM] +-2MM	1 7/8" [6-12-29 = 47 MM]
WEIGHT/SQ.FT.	13.94 LBS. [68KG/SQ.M]	17 LBS [83 KG/SQ.M]
LIGHT TRANSMISSION	80%	71%
SOUND REDUCTION	Rw=43 dB	Rw=44 dB
SAFETY RATING	CPSC 16CFR1201 CAT. II 400 FT. LBS. ANSI Z97.1	CPSC 16CFR1201 CAT.II 400 FT. LBS. ANSI Z97.1
FIRE RATING	60 MINUTES	60 MINUTES
R-VALUE	1.16	2.18
U-VALUE	0.862	0.458

Hardware Schedule				
Family	Model	Manufacturer	URL	Type Comments
Closer	4041R	LCN	www.lcn-ingersollrand.com	LCN CLOSER W/18PA PLATE
Continuous Hinge	CHS83HD1	PEMKO	www.pemko.com	PEMKO CONTINUOUS HINGE
Cylinder	20-022 626	SCHLAGE	www.schlage.com	SCHLAGE CONVENTIONAL CYLINDER
Door Handle	9827L-F	VON DUPRIN	www.vonduprin.com	VON DUPRIN LEVER, KEY LOCKS AND UNLOCKS
Exit Device	9827L-F 630	VON DUPRIN	www.vonduprin.com	VON DUPRIN EXIT DEVICE

FINISH OPTIONS	DESCRIPTION
STANDARD PRIMER	PROPRIETARY EPA APPROVED ALKYD PRIMER: READY FOR PAINTING BY OTHERS
FINISH PAINTING	FACTORY FINISH PAINTED WITH TNEMEC 1075 ENDURA SHIELD II ACRYLIC POLYURETHANE [ALIPHATIC] AVAILABLE IN STANDARD OR CUSTOM COLORS
STAINLESS STEEL TEXTURED: NO. 4 FINISH	A LIGHTLY GRAINED SURFACE PRODUCED BY SINGLE DIRECTIONAL ABRAIDING.
STAINLESS STEEL TEXTURED: NO. 8 FINISH	MIRROR POLISHED. OBTAINED BY POLISHING WITH SUCCESSIVELY FINER ABRAISIVES, THEN BUFFED WITH VERY FINE COMPOUND
STAINLESS STEEL TEXTURED: ANGEL HAIR FINISH	PRODUCED BY MEDIUM-FINE GRIT ORBITAL SANDING: NON DIRECTIONAL
STAINLESS STEEL TEXTURED: NON-DIRECTIONAL FINISH	PRODUCED BY FINE GRIT ORBITAL SANDING [NON-DIRECTIONAL] ON NO. 2B [MILL FINISH] STAINLESS STEEL.
STAINLESS STEEL TEXTURED: RANDOM SWIRL FINISH	GRITTED SURFACE PRODUCED BY RANDOM MULTI=DIRECTIONAL ABRAIDING.
STAINLESS STEEL TEXTURED: BEAD BLASTED FINSIH	PRODUCED BY BEAD-BLASTING NO. 2B [MILL] STAINLESS STEEL. SURFACE HAS MATTE FINISH WITH A DULL TO GLOSSY SHEEN DEPENDING ON SIZE OF BEAD.

InterEdge Technologies
Escondido, CA.

StileLite™ Frames
60-MINUTE TEMPERATURE-RISE FRAMING

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No.	Description	Date

StileLite-100 Series Exterior

Project Number	Project Number
Date	Issue Date
Drawn By	Author
Checked By	Checker

A102

Scale

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