

PANEL TESTING

CROSS SECTION CONFIGURATION	Pocket, Single Panel	Pocket, Multiple Panels @ Pocket Interlock	Panel Overlap @ Interlock	Panel Center Meeting	Fixed Panel @ Jamb	Operatin g Panel @ Jamb	Corner Meeting	# of Tracks
O					X			1
OX			X		X			2
XO			X		X			2
OXO			X		X			2
XXX			X		X			3
XXO			X		X			3
OX XO 90 Out			X		X		X	2
OX-XO			X	X	X			2
OXO-XO			X	X	X			3
OXO XO 90 Out			X		X		X	3
PX	X					X		1
XP	X					X		1
PX-XP	X			X		X		1
PX XP 90 Out	X						X	1
PXX		X				X		2
XXP		X	X			X		2
PXX-XXP		X	X	X		X		2
PXX XXP 90 Out		X	X				X	2
PXXX-XO		X	X	X	X			3 & 2
OX-XXXP		X	X	X	X			3 & 2
PXXX		X	X		X			3
XXXX		X	X		X			3
PXXX-XXXX		X	X	X				3
PXXX XXXX 90 Out		X	X	X			X	3
PXXXX-XXXXP		X	X	X			X	4
PXXXX XXXXP 90 Out		X	X	X			X	4
OX-XXXX	X		X	X	X	X**	X	5
PXXXX-XP		X	X	X	X	X**	X	5 & 1
OX-XXXX			X	X	X	X**	X	2 & 4
PXXXX		X	X		X	X		5

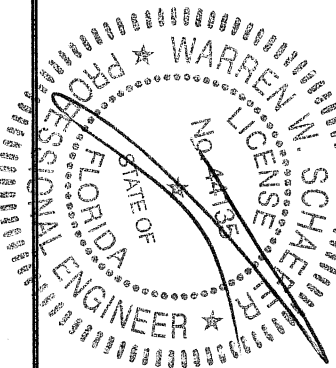
PANEL CONDITIONS

* Lift & Slide door test configurations were chosen & tested as required to qualify all configurations provided by Loewen. While this table includes the majority of pocket and non-pocket door configurations with up to 4 panels deep, there is no limit to the number of stacked tracks/panels, nor the number of panels in any one door. Additionally, configurations other than those shown may include any combination of fixed jamb, lock jamb, bi-parting, 90 degree corner & pocket conditions providing the door construction and stile conditions are equal to those configurations stated herein.

** As per test report documentation

SYMBOL	Configuration Symbols	DESCRIPTION
X	Operable panel	
O	Fixed panel	
P	Pocket	
X - X	Bi-parting Meeting Condition	
X X	90 Deg Corner Meeting Condition	

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CERTIFICATION WARREN W. SCHAEFER, P.E. P.E. NO. 44133		DRAWING TITLE APPLICABLE FLUSH TRACK NON-IMPACT LIFT & SLIDE DOOR CONFIGURATIONS		MANUFACTURER C.P. LOEWEN ENTERPRISES 77 HWY 52 WEST STEINBACH, MB, CANADA R5G 1B2 204-326-6446																										
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424		REVISION <table border="1"> <tr> <th>NO.</th> <th>REVISION</th> <th>DESCRIPTION</th> <th>BY</th> <th>DATE</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		NO.	REVISION	DESCRIPTION	BY	DATE																					DATE 06/06/19 CHECKED BY W.W.S.	
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DRAWING NO. 1954A SHEET NO. 1 OF 1		WARREN W. SCHAEFER, P.E. P.E. NO. 44133																												