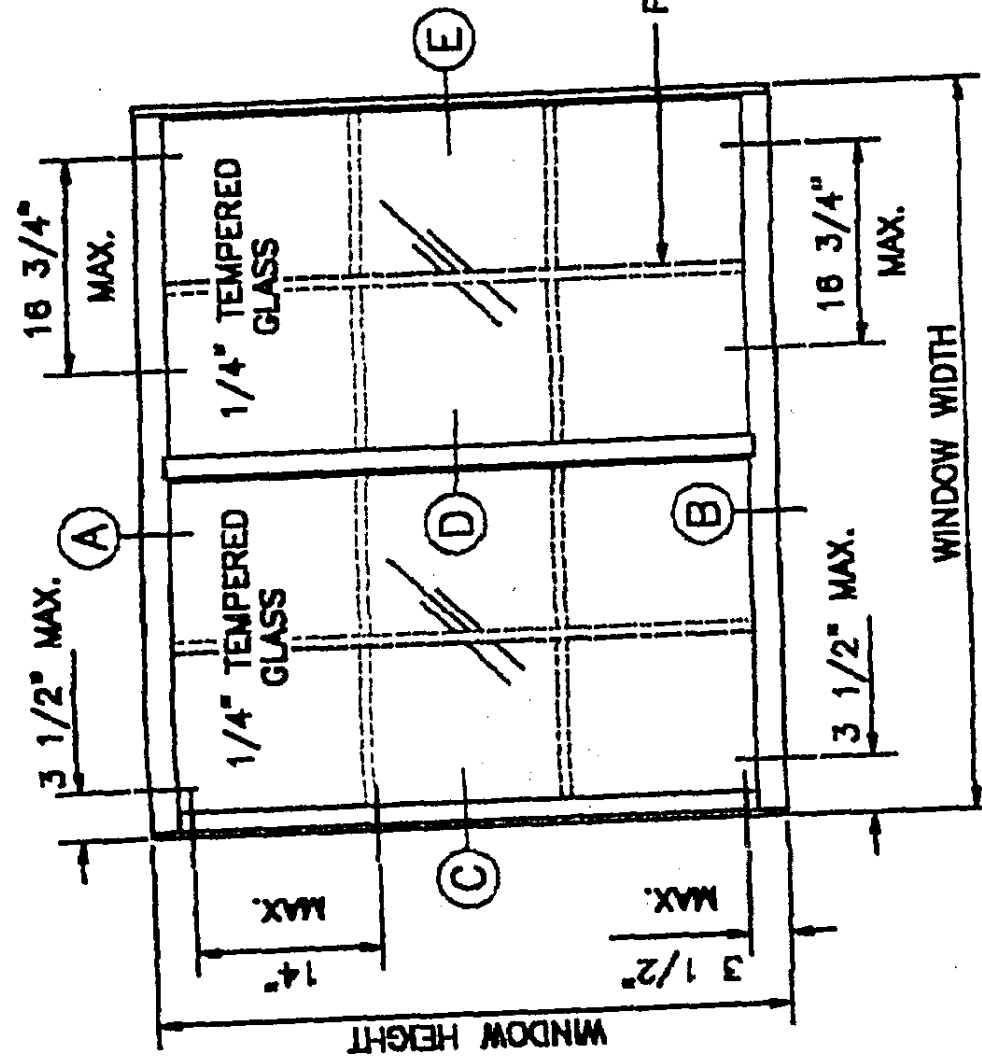


DESIGN PRESSURE CHART - F.W.									
SERIES 169 ALUMINUM HORIZONTAL SLIDING WINDOW (XO)									
1/4" TEMPERED GLASS									
WINDOW DIMENSION	ANCHOR SCHEDULE	FUTURE PROTECTION IS REQUIRED							
		EXT.	INT.	EXT.	INT.	EXT.	INT.	EXT.	INT.
28 1/2"	3	53.3	474.0	53.3	474.0	53.3	474.0	53.3	474.0
37"	3	53.3	282.2	53.3	282.2	53.3	282.2	53.3	282.2
45 1/8"	4	53.3	207.3	53.3	207.3	53.3	207.3	53.3	207.3
53 1/8"	6	53.3	203.7	53.3	203.7	53.3	203.7	53.3	203.7
61 1/2"	3	53.3	327.1	53.3	327.1	53.3	327.1	53.3	327.1
69 1/8"	4	53.3	237.7	53.3	237.7	53.3	237.7	53.3	237.7
77"	6	53.3	184.4	53.3	184.4	53.3	184.4	53.3	184.4
85 1/8"	3	53.3	186.5	53.3	186.5	53.3	186.5	53.3	186.5
93 1/8"	4	53.3	150.7	53.3	150.7	53.3	150.7	53.3	150.7
101 1/8"	6	53.3	125.5	53.3	125.5	53.3	125.5	53.3	125.5
109 1/8"	3	53.3	150.6	53.3	150.6	53.3	150.6	53.3	150.6
117 1/8"	4	53.3	112.6	53.3	112.6	53.3	112.6	53.3	112.6
125 1/8"	6	53.3	90.0	53.3	90.0	53.3	90.0	53.3	90.0
133 1/8"	3	53.3	582.4	53.3	582.4	53.3	582.4	53.3	582.4
141 1/8"	4	53.3	249.0	53.3	249.0	53.3	249.0	53.3	249.0
149 1/8"	6	53.3	251.8	53.3	251.8	53.3	251.8	53.3	251.8
157 1/8"	3	53.3	235.0	53.3	235.0	53.3	235.0	53.3	235.0
165 1/8"	4	53.3	225.1	53.3	225.1	53.3	225.1	53.3	225.1
173 1/8"	6	53.3	380.0	53.3	380.0	53.3	380.0	53.3	380.0
181 1/8"	3	53.3	251.5	53.3	251.5	53.3	251.5	53.3	251.5
189 1/8"	4	53.3	188.9	53.3	188.9	53.3	188.9	53.3	188.9
197 1/8"	6	53.3	176.8	53.3	176.8	53.3	176.8	53.3	176.8
205 1/8"	3	53.3	184.5	53.3	184.5	53.3	184.5	53.3	184.5
213 1/8"	4	53.3	188.9	53.3	188.9	53.3	188.9	53.3	188.9
221 1/8"	6	53.3	172.5	53.3	172.5	53.3	172.5	53.3	172.5
229 1/8"	3	53.3	151.1	53.3	151.1	53.3	151.1	53.3	151.1
237 1/8"	4	53.3	135.0	53.3	135.0	53.3	135.0	53.3	135.0
245 1/8"	6	53.3	183.4	53.3	183.4	53.3	183.4	53.3	183.4
253 1/8"	3	53.3	129.4	53.3	129.4	53.3	129.4	53.3	129.4
261 1/8"	4	53.3	110.1	53.3	110.1	53.3	110.1	53.3	110.1
269 1/8"	6	53.3	98.1	53.3	98.1	53.3	98.1	53.3	98.1



NON-IMPACT WINDOW

NOTE:
FOR NUMBER OF ANCHORS REQUIRED FOR EACH UNIT SIZE REFER TO ANCHOR SCHEDULE COLUMN IN THE DESIGN PRESSURE CHART

BASED ON FLL-2353 DATED 6-15-99
TEST SIZE= 74" X 63" (XO)
TEST LOADS= +135.0 -135.0 PSF
DESIGN LOADS= +80.0 -80.0 PSF
CYCLIC WIND LOAD TEST=+80.0 -80.0 PSF
WATER INFILTRATION TEST= 8.0 AND 12.5 PSF
TESTED GLASS= 1/4" TEMPERED

PRODUCT REVIEWED
in compliance with the Florida
Building Code
Expiration Date: 02-12-03
By: [Signature]
Title: [Signature]

1-11-99
FRANCISCO HERNANDEZ
FLORIDA PE # 51363

Sunline Windows Manufacturing, Inc. 1745 W. 20th Ave. Fort Lauderdale, FL 33311 Tel: (954) 582-3118 Fax: (954) 582-3118	FRANCISCO HERNANDEZ, P.E. Structural Engineering 1745 W. 20th Ave., #1118 Fort Lauderdale, FL 33311 Tel: (954) 582-3118 Fax: (954) 582-3118	SERIES 169 ALUMINUM HORIZONTAL SLIDING WINDOW (XO) 1/4" TEMPERED GLASS	Drawn By: MH Date: 6-16-99 Scale: 1/2"=1' Revision: 1-07-03 Checked By: [Signature] Approved By: [Signature]	Window No.: HS99-04T SHEET 1 OF 3
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