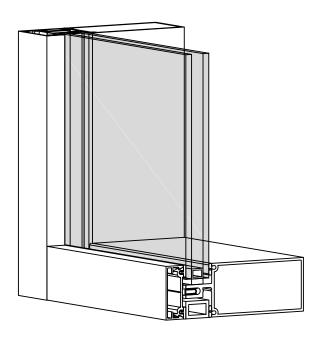
5400 C.W. SERIES



KEY FEATURES:

- 2" Slim sight line
- $2\frac{3}{4}$ ", 4", & 5" mullion depths
- Custom depths available upon request
- Stick-built system
- Dry or wet glaze options
- Standard 1" infill
- $\frac{1}{4}$ " infill with adaptors

PERFORMANCE:

- A440-A3,C5,B7
- NAFS.AW-PG70



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5400 C.W. SERIES

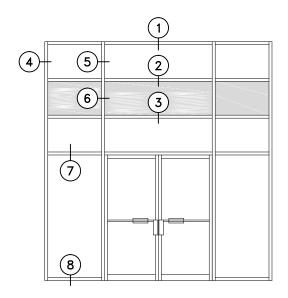
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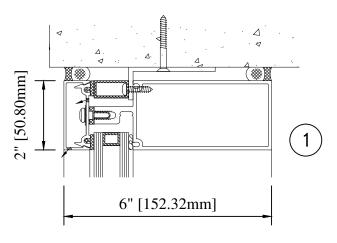
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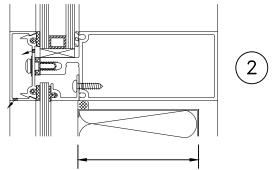


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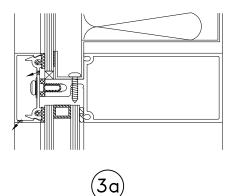
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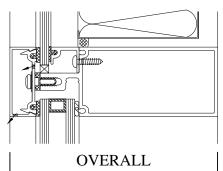






DEPTH OF BACK UP PANEL (PER ARCHITECTURAL SPEC. & DRAWINGS)







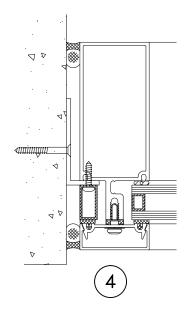
FRAME DEPTH AS SELECTED

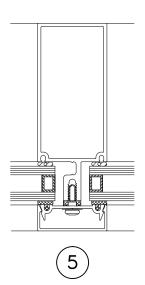


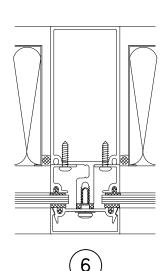
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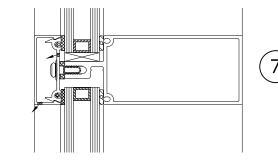
5400 C.W. SERIES

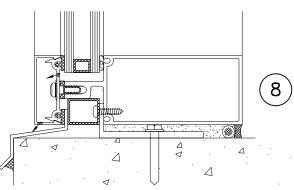
TYPICAL DETAILS







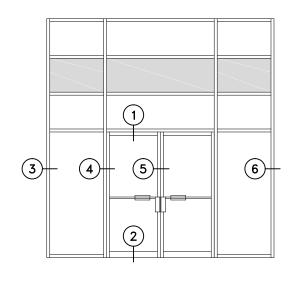


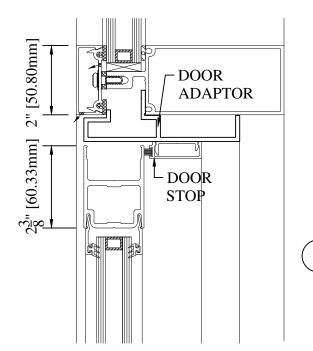


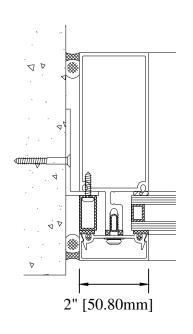


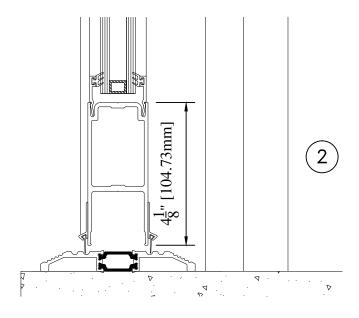
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5400 C.W. SERIES STANDARD DOOR IN 5400 C.W. TYPICAL DETAILS







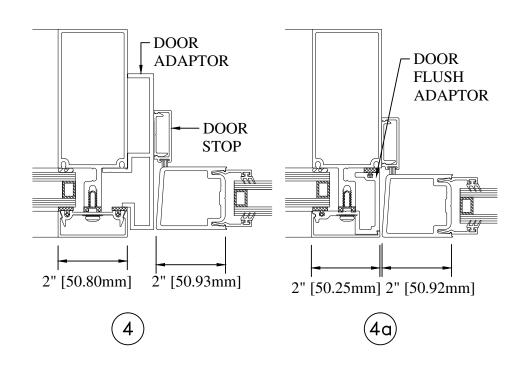


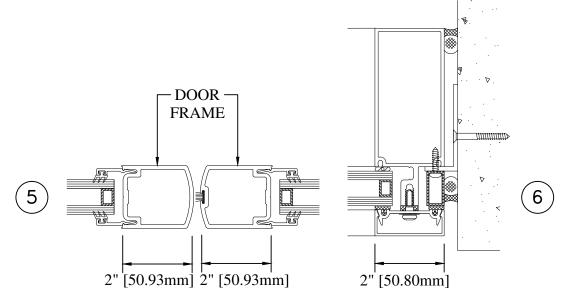




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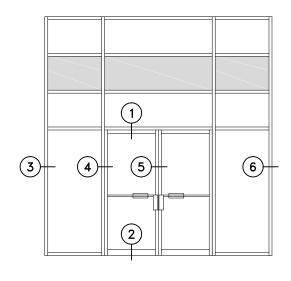


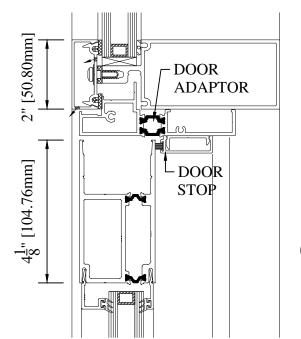


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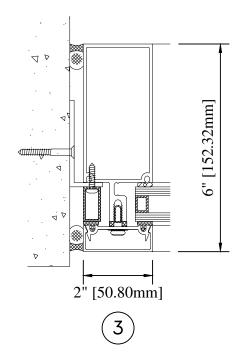
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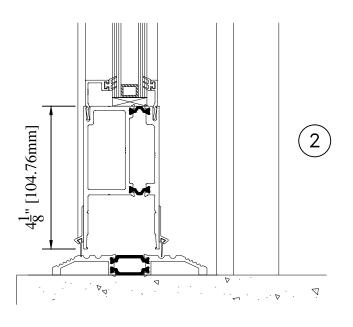
5400 C.W. SERIES HTP DOOR IN 5400 C.W. TYPICAL DETAILS









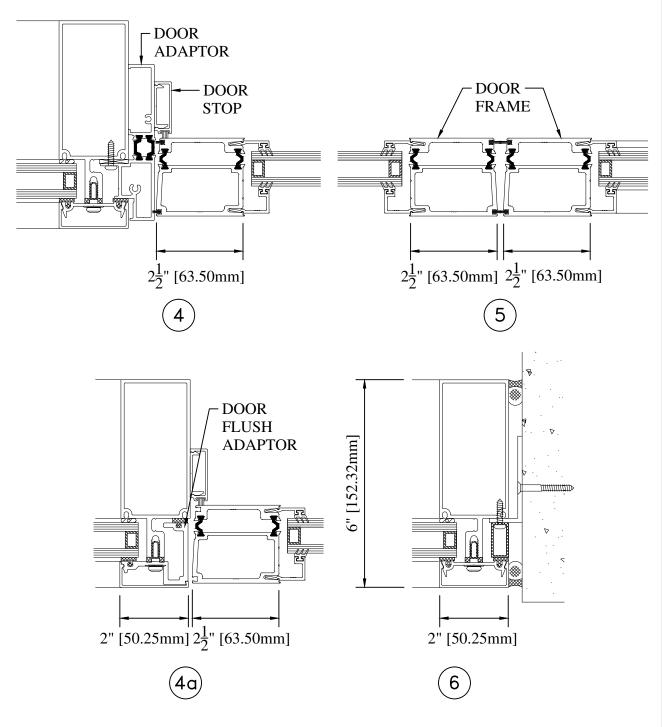




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5400 C.W. SERIES

HTP DOOR IN 5400 C.W. TYPICAL DETAILS

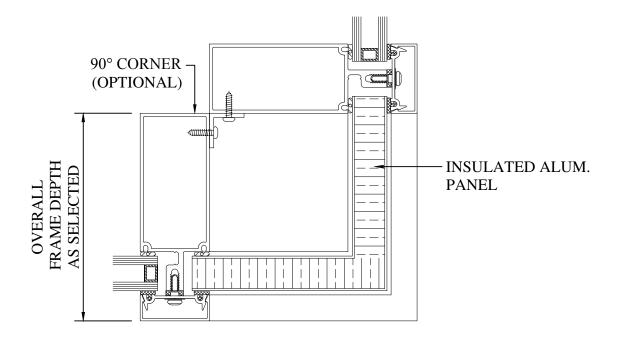


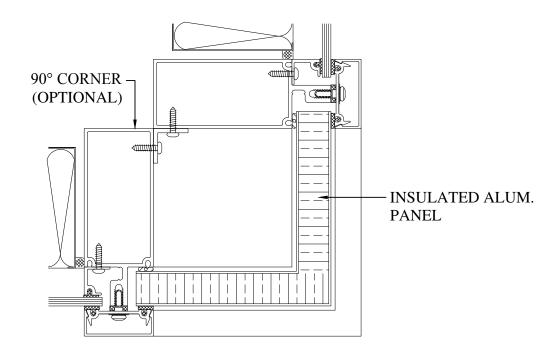


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5400 C.W. SERIES

CORNER DETAILS



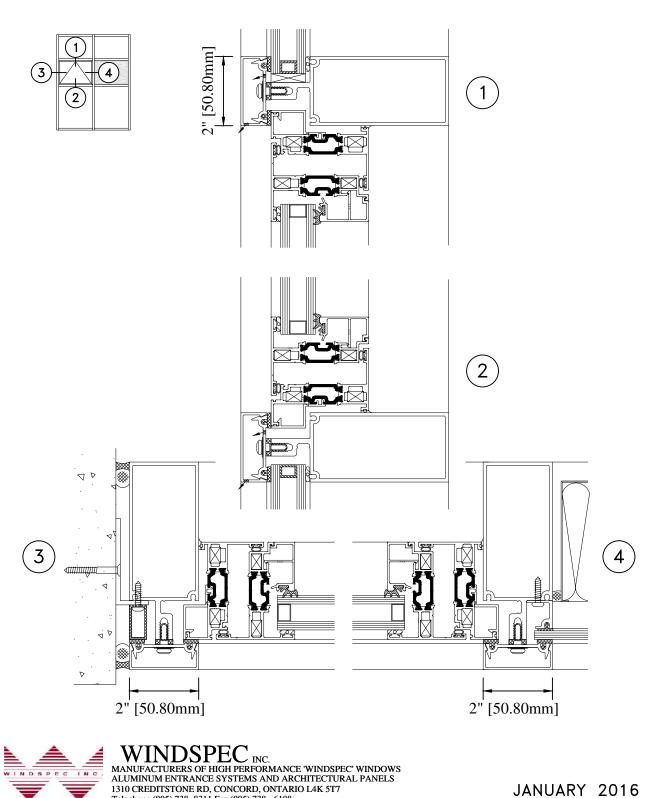




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5400 C.W. SERIES

535 PROJECT OUT VENT IN 5400 C.W. DETAILS

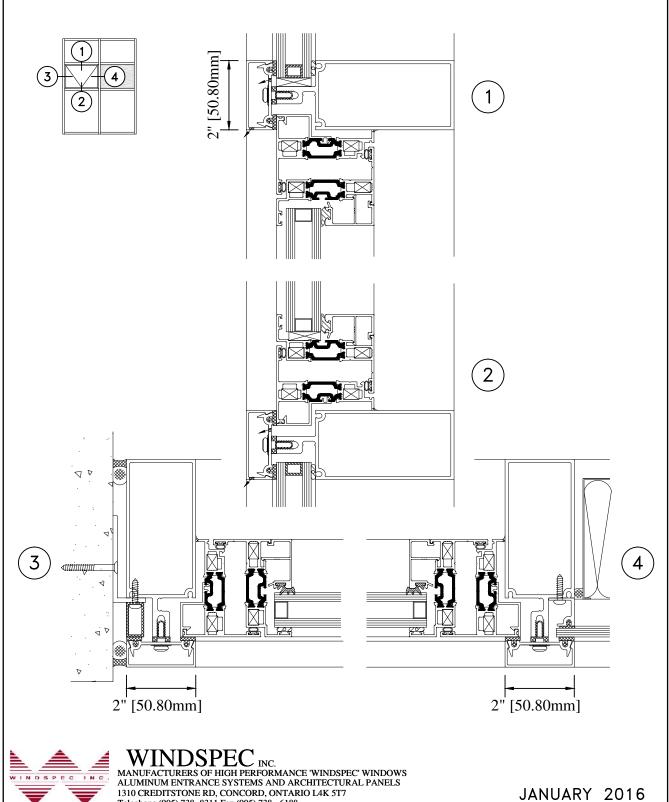




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5400 C.W. SERIES

535 PROJECT IN VENT IN 5400 C.W. DETAILS

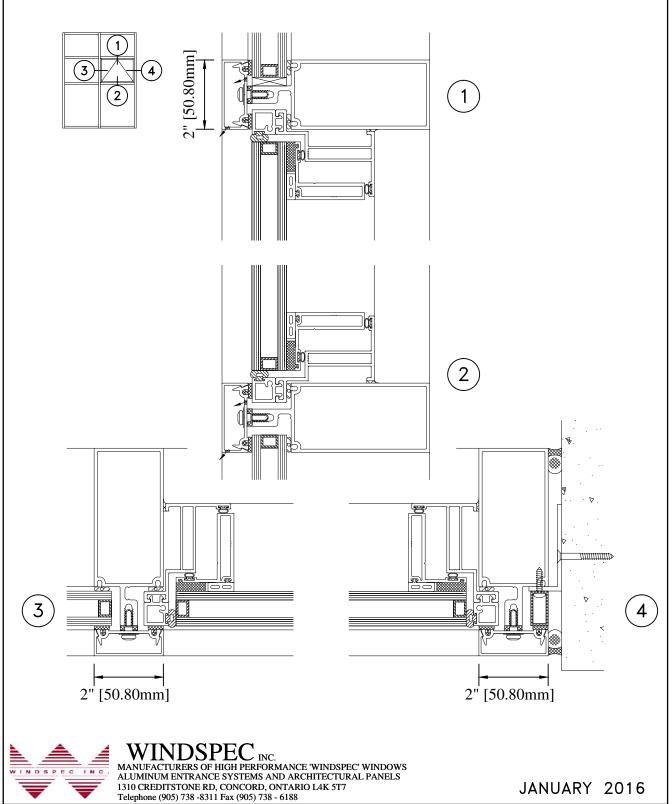




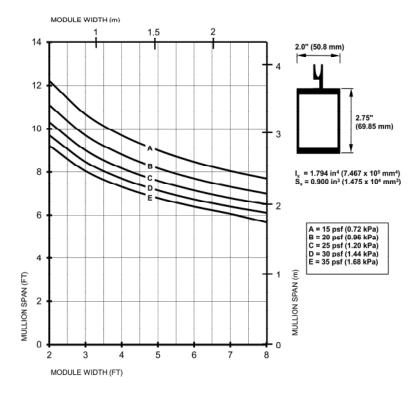
1310 CREDITSTONE RD, CONCORD, ONTARIO L4K 5T7 Telephone (905) 738 -8311 Fax (905) 738 - 6188

5400 C.W. SERIES

575 PROJECT OUT VENT IN 5400 C.W. DETAILS



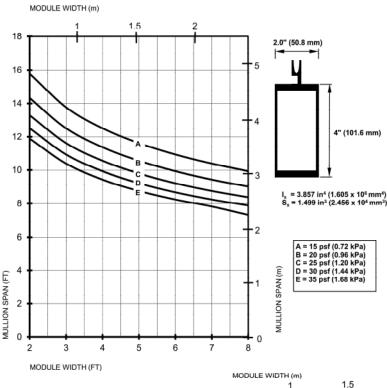
5400 C.W. SERIES WIND LOAD CHARTS - 2 3/4" C.W. BACK SECTION

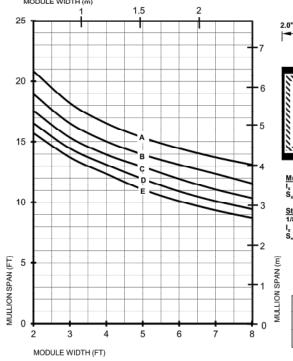


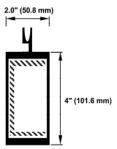


5400 C.W. SERIES

WIND LOAD CHARTS - 4" C.W. BACK SECTION







 $\frac{\text{Mullion:}}{I_x = 3.857 \text{ in}^4 (1.605 \times 10^6 \text{ mm}^4)}$ $S_x = 1.499 \text{ in}^3 (2.456 \times 10^4 \text{ mm}^3)$

Steel Reinforcing: 1/8" Formed Steel Channel I_x = 1.711 in⁴ (7.122 x 10⁵ mm⁴) S_x = 0.913 in³ (1.496 x 10⁴ mm³)

A = 15 psf (0.72 kPa) B = 20 psf (0.96 kPa) C = 25 psf (1.20 kPa) D = 30 psf (1.44 kPa) E = 35 psf (1.68 kPa)

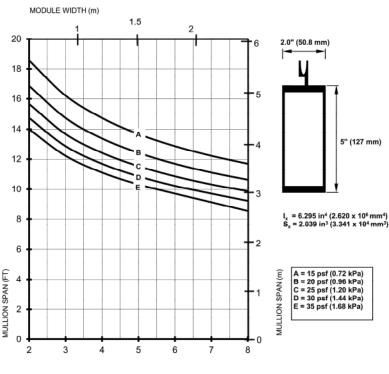


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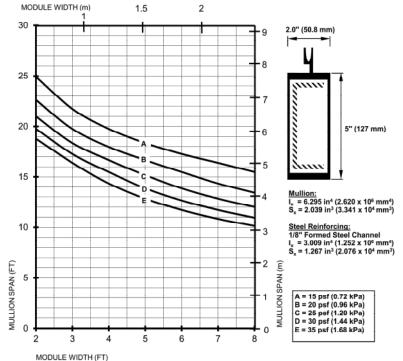
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5400 C.W. SERIES

WIND LOAD CHARTS - 5" C.W. BACK SECTION



MODULE WIDTH (FT)





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5400 C.W. SERIES

Part Number	Description	Profile
C-54001	2 x 2 ³ / ₄ " (50.8mmx69.9mm) mullion	
C-54002	2 x 4" (50.8mmx101.6mm) mullion	
C-54003	2 x 5" (50.8mmx127.0mm) mullion	
C-54004	2 x ³ / ₄ " (50.8mmx19.1mm) snap on cap	
C-54005	2" (50.8mm) sloped glaze pressure plate	
C-54006	2" (50.8mm) pressure plate	dh and dh
C-54007	flush door adaptor cover plate	
C-54008	flush door adaptor base	
C-55007	standard door adaptor	
C-55207	thermal door adaptor	
R-55003	exterior glazing spline	N.T.S.
R-00003	glazing tape polyshim	N.T.S.



5400 C.W. SERIES

Part Number	Description	Profile
R-55006	P.V.C pocket filler 1-\frac{1}{16}"	NTS
R-55001	P.V.C pocket filler 1-\frac{1}{8}"	N.T.S.
R-53001	P.V.C thermal barrier	N.T.S.
H-54004	corner plug	N.T.S.
H-54001	shear block for mullions $2\frac{3}{4}$ "	(S)
H-54002	shear block for mullions 4"	(S. S.)
H-54003	shear block for mullions 5"	(S)
H-00012	$\frac{1}{4}$ "ø x #20 x $\frac{3}{4}$ " machine screw	NIS
H-00012-32	$\frac{1}{4}$ "ø x #20 x $\frac{3}{4}$ " S.S. machine screw	NT.S.
H-00020	#10 x $\frac{3}{4}$ " tapping screw shear block to mullion	NT.S.
H-00025	#10 x 1 ¼" flat head screw-zinc plated mullion to shear block	Sammininin v

