



**TABLE OF CONTENTS**

**YUW 750 TU UNITIZED CURTAIN WALL SYSTEM**

**PICTORIAL VIEW**..... Page 2 & 3

**TYPICAL MID ANCHORS**..... Page 4

**YUW 750 TU DETAILS** ..... Page 5

    Standard 7-1/2” Framing Members - Captured..... Page 5

    7-1/2” Corner Framing Members - Captured ..... Page 6

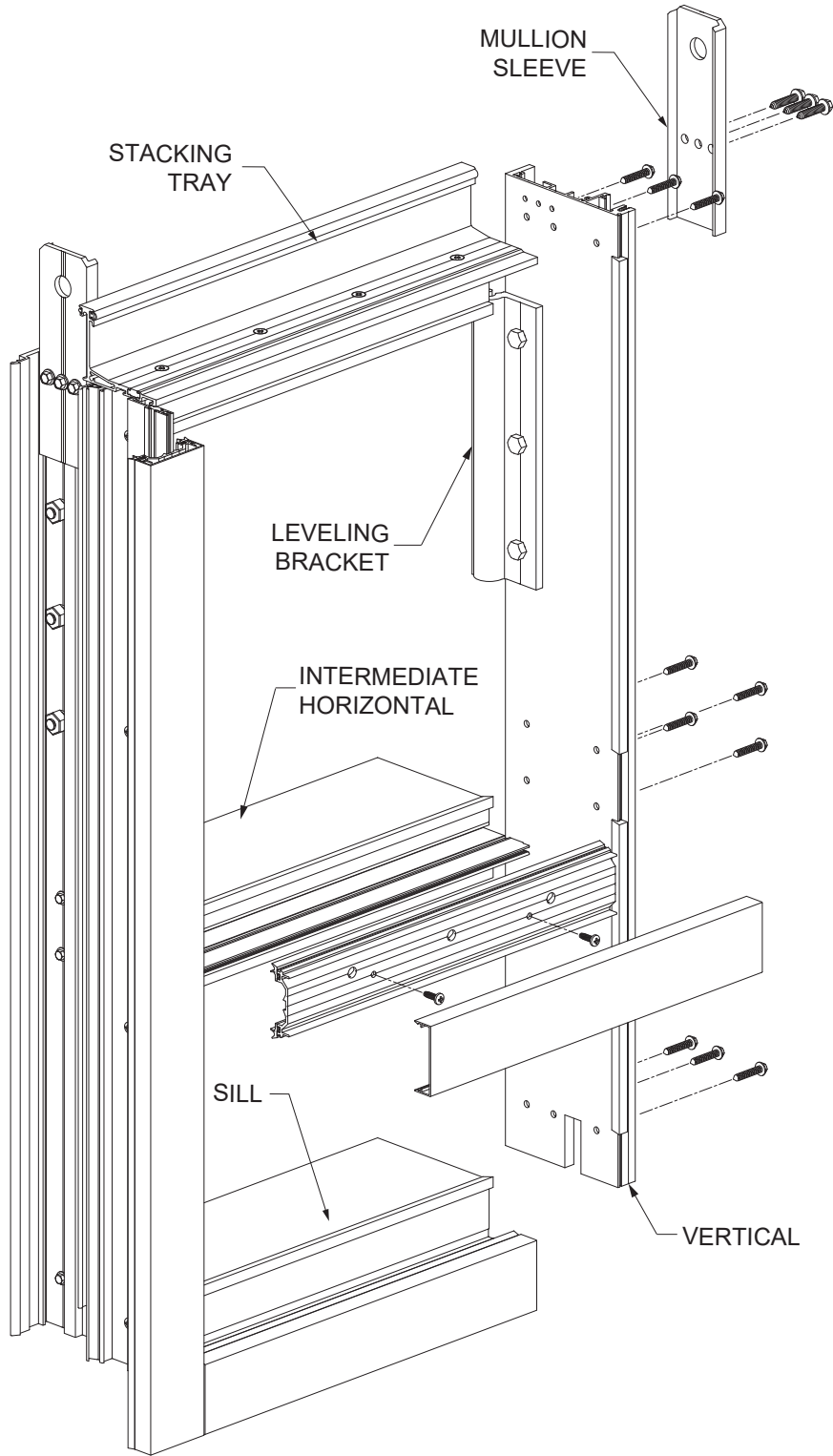
    Standard 7-1/2” Framing Members - 4-Side SSG ..... Page 7

    7-1/2” Corner Framing Members - 4-Side SSG..... Page 8

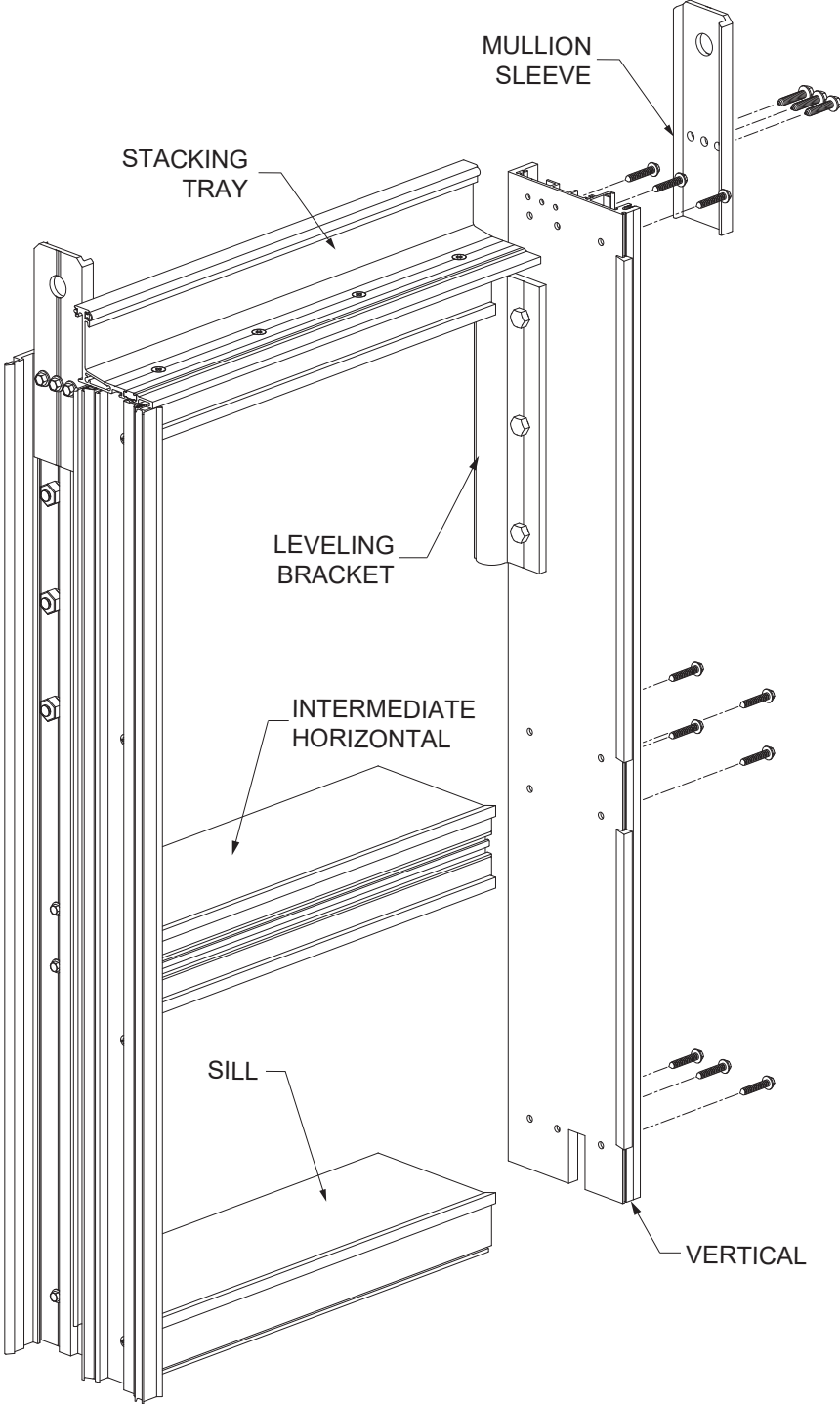
**WIND LOAD CHARTS**..... Page 9

\*The latest installation instructions for this product are available at [www.ykkap.com](http://www.ykkap.com).

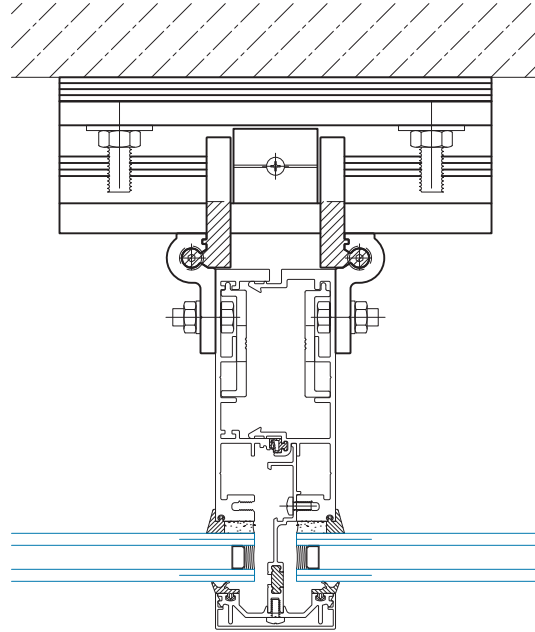
**PICTORIAL OF 4-SIDE CAPTURED**



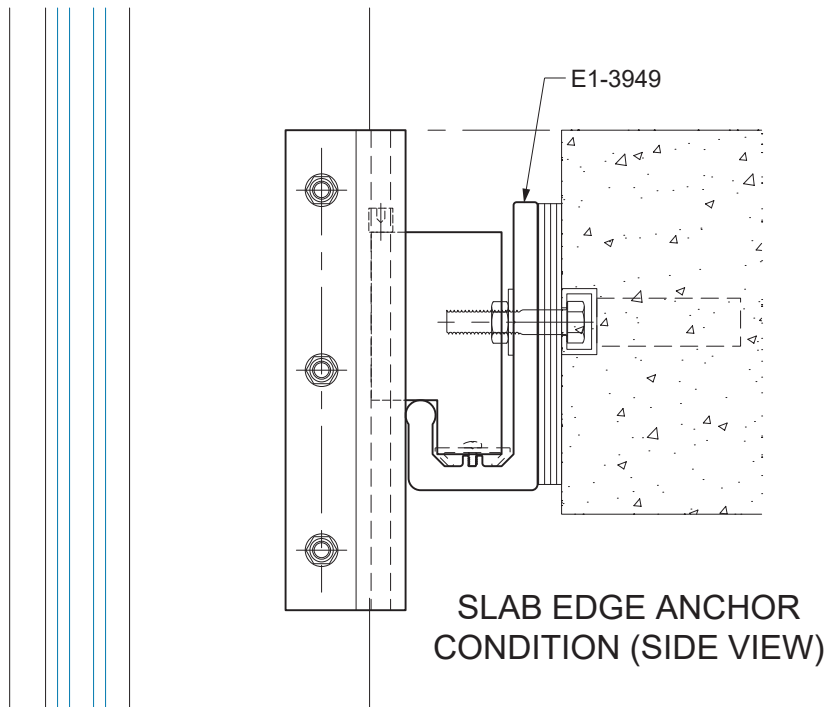
PICTORIAL OF 4-SIDE SSG



**TYPICAL DEAD LOAD ANCHOR**

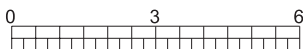


**SLAB EDGE ANCHOR CONDITION**

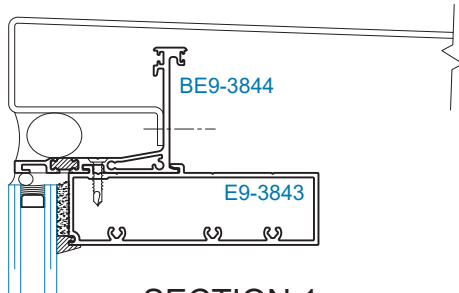


**SLAB EDGE ANCHOR  
CONDITION (SIDE VIEW)**

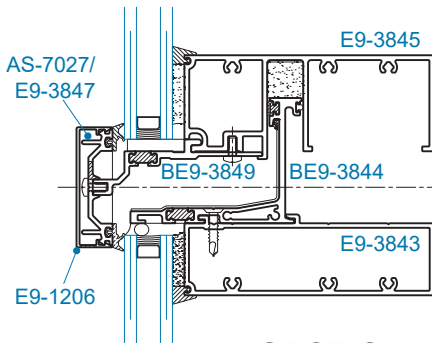
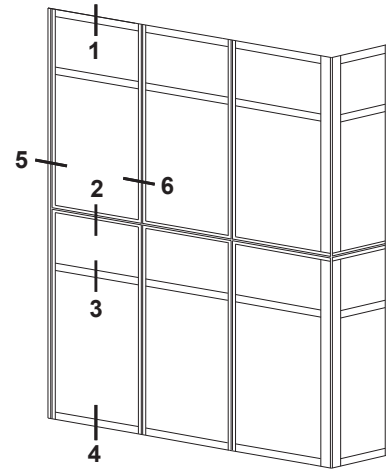
SCALE: 1/4 SIZE



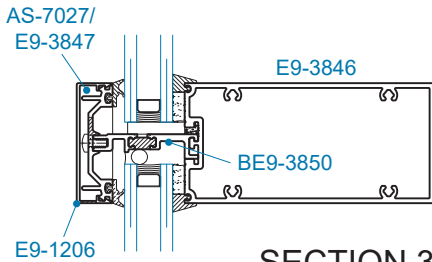
STANDARD 7-1/2" FRAMING MEMBERS - CAPTURED



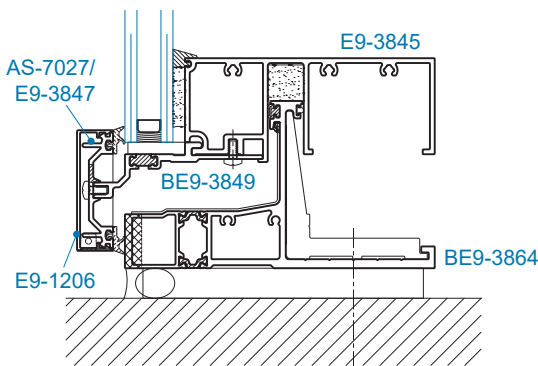
SECTION 1  
HEAD



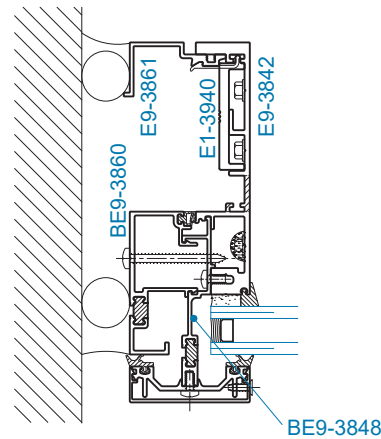
SECTION 2  
SPLIT HORIZONTAL



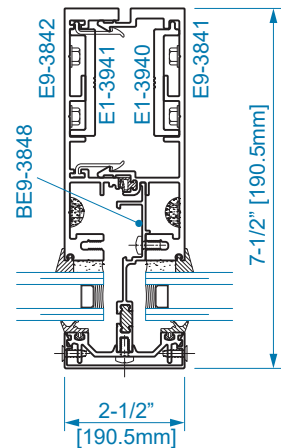
SECTION 3  
INTERMEDIATE HORIZONTAL



SECTION 4

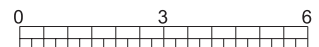


SECTION 5  
JAMB

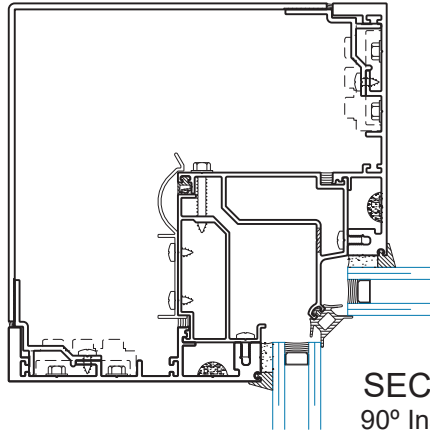
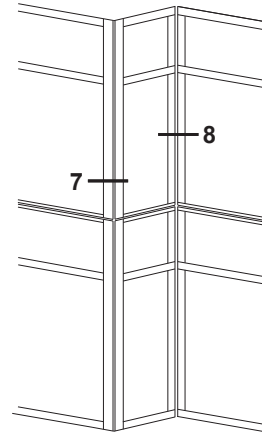


SECTION 6  
VERTICAL

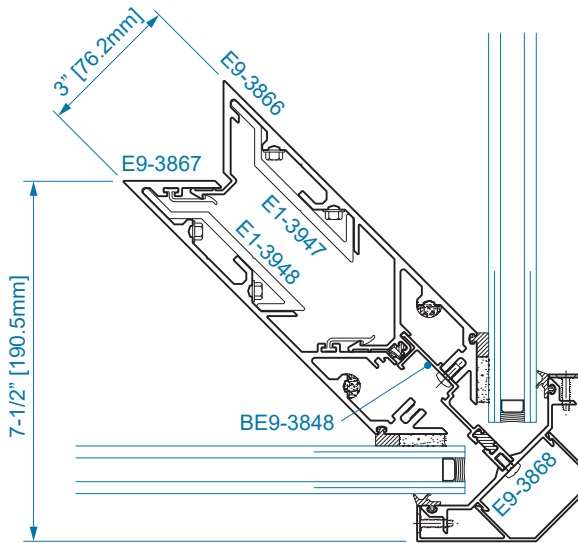
SCALE: 1/4 SIZE



**7-1/2" CORNER FRAMING MEMBERS - CAPTURED**

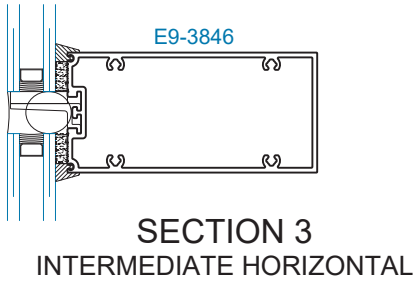
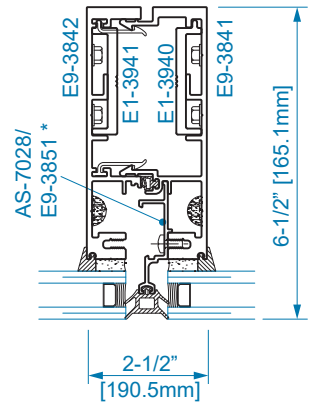
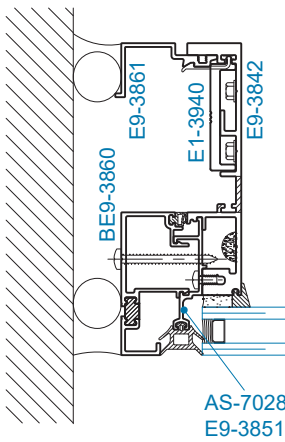
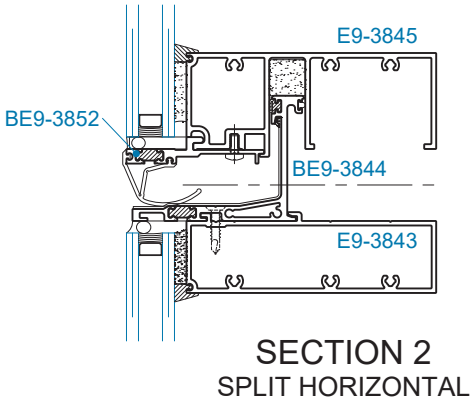
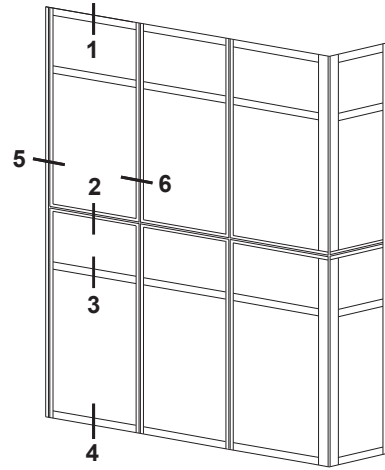
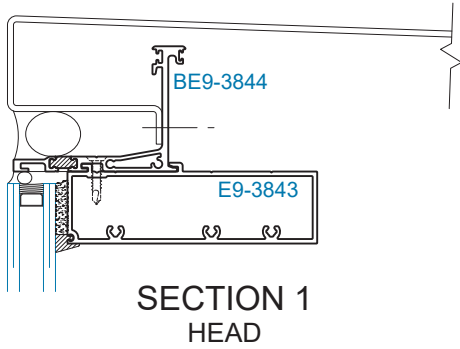


**SECTION 8**  
90° Inside SSG  
Corner Mullion



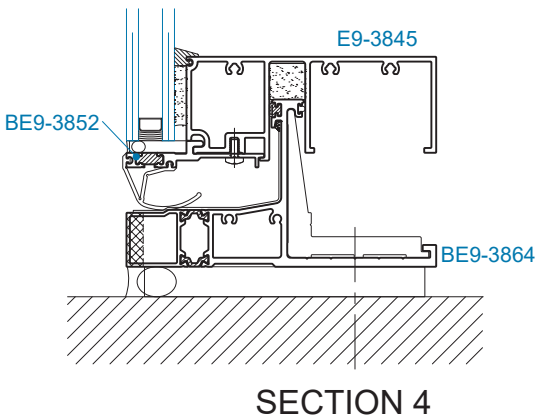
**SECTION 7**  
90° Outside Captured  
Corner Mullion

STANDARD 7-1/2" FRAMING MEMBERS - SSG



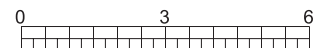
SECTION 5  
JAMB

SECTION 6  
VERTICAL

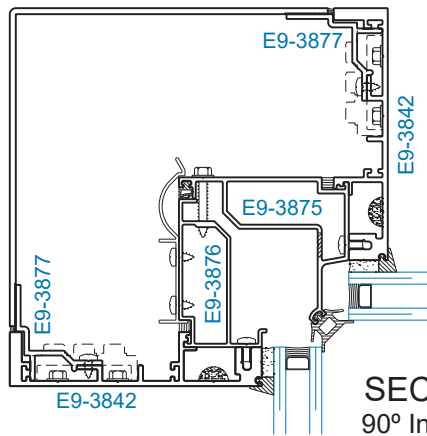
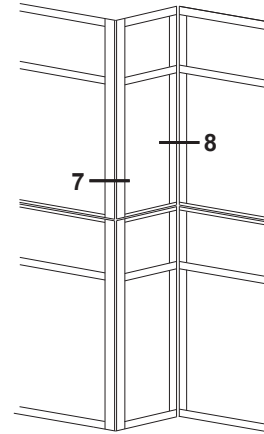


SECTION 4

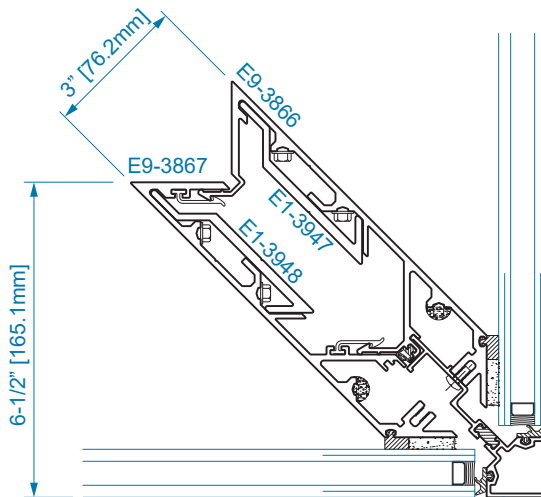
SCALE: 1/4 SIZE



**7-1/2" CORNER FRAMING MEMBERS - CAPTURED**

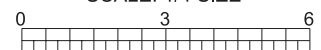


**SECTION 8**  
90° Inside SSG  
Corner Mullion



**SECTION 7**  
90° Outside SSG  
Corner Mullion

SCALE: 1/4 SIZE



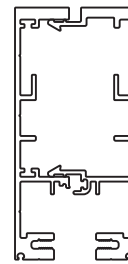
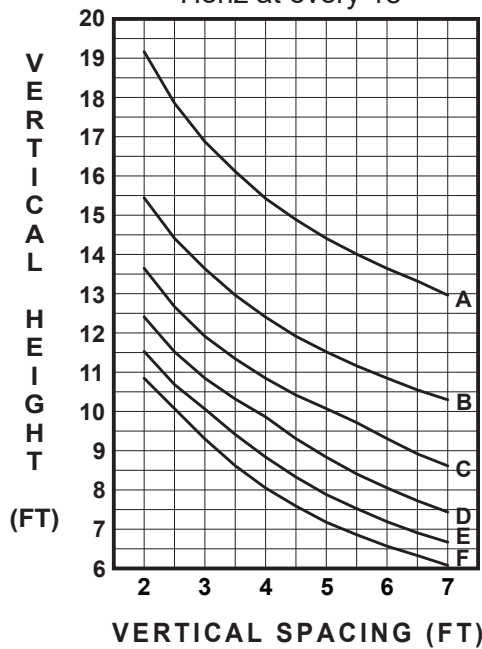
## WIND LOAD CHARTS

**DEFLECTION CRITERIA:** AAMA TIR-A11 - L/175 or L/240 + 1/4" (6.4mm) - FOR SPANS GREATER THAN 13'-6" (4.1m)  
 CODES AND SPECIFICATIONS MAY VARY, NO SINGLE LITE OF GLASS SHALL DEFLECT MORE THAN 3/4" (19.1mm)

**ALLOWABLE WIND LOAD STRESS:**  
 YKK AP tested standard. Contact YKK AP for more information.

These charts include unbraced length analysis and are based off at least one horizontal being placed at the midpoint of the span. For other applications, please contact YKK AP engineers at 1-866-955-2732.

### E9-3841 / E9-3842 w/ Mullion Clip or Horiz at every 18"



$I_{xx} = 10.023 \text{ in}^4$   
 (417.19  $\text{cm}^4$ )

- A=20 PSF (960 Pa)
- B=40 PSF (1920 Pa)
- C=60 PSF (2870 Pa)
- D=80 PSF (3830 Pa)
- E=100 PSF (4790 Pa)
- F=120 PSF (5750 Pa)