

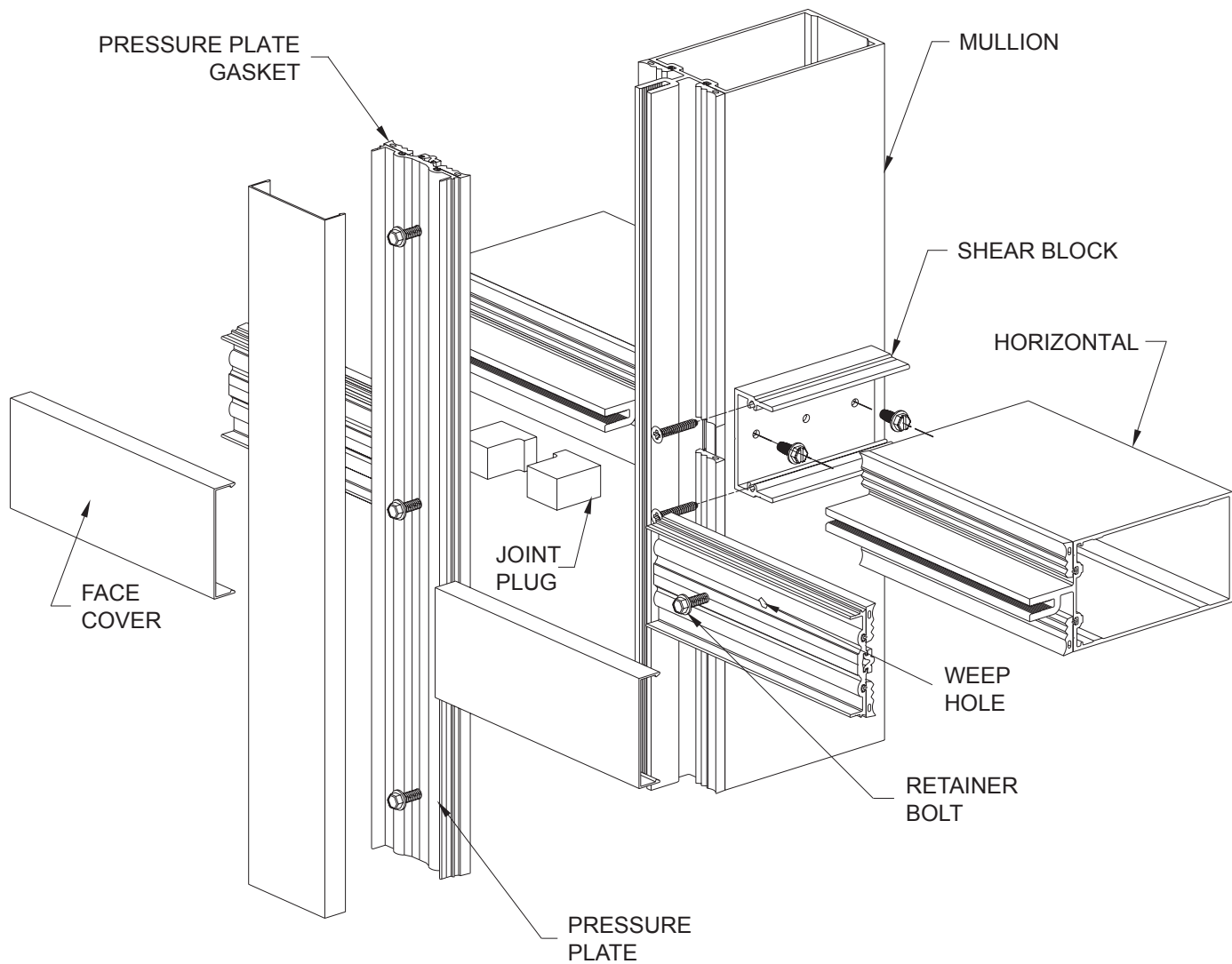
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YHC 300 OG OUTSIDE GLAZED HURRICANE RESISTANT & BLAST MITIGATION CURTAIN WALL SYSTEM

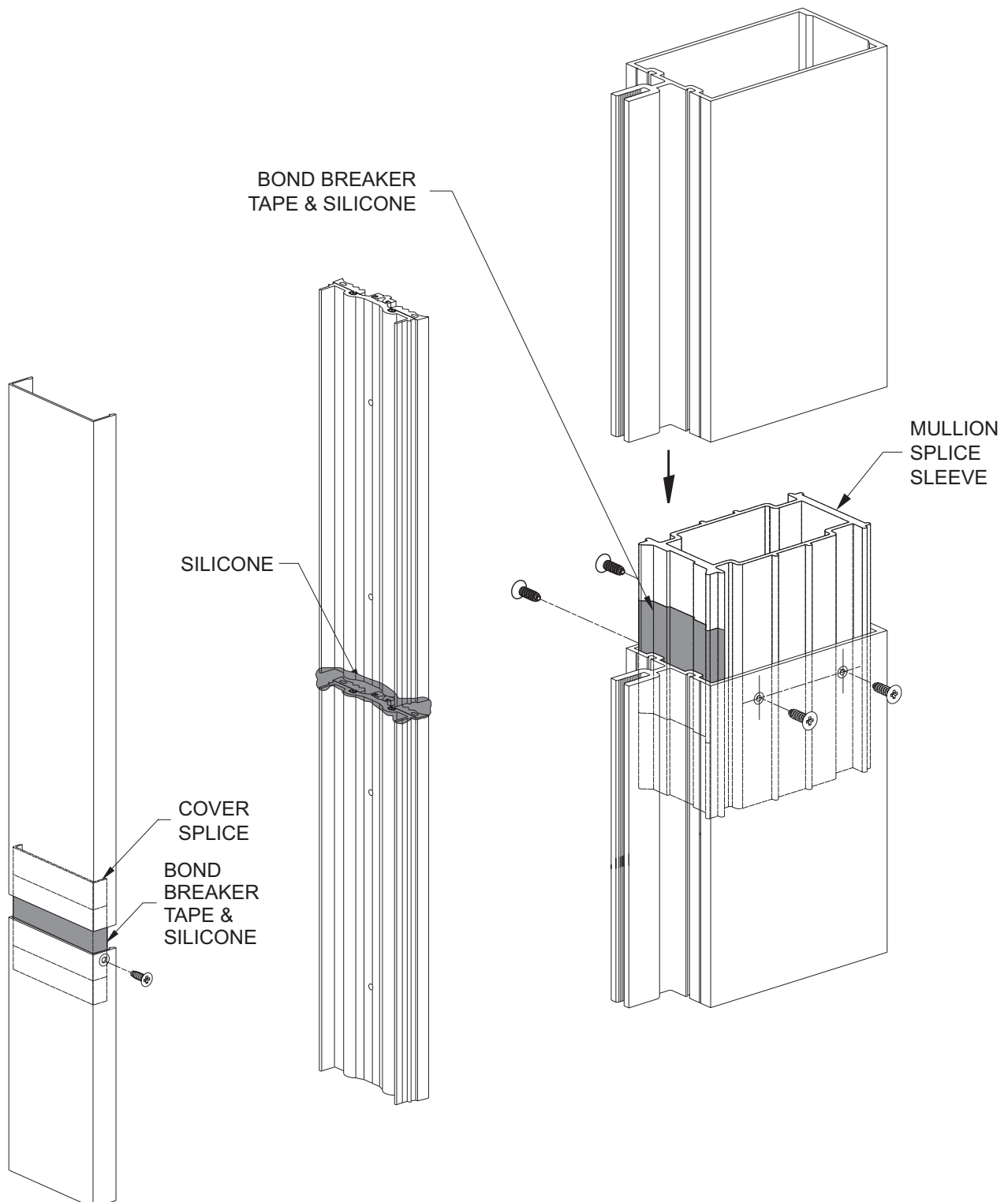
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*The latest installation instructions for this product are available at www.ykkap.com.

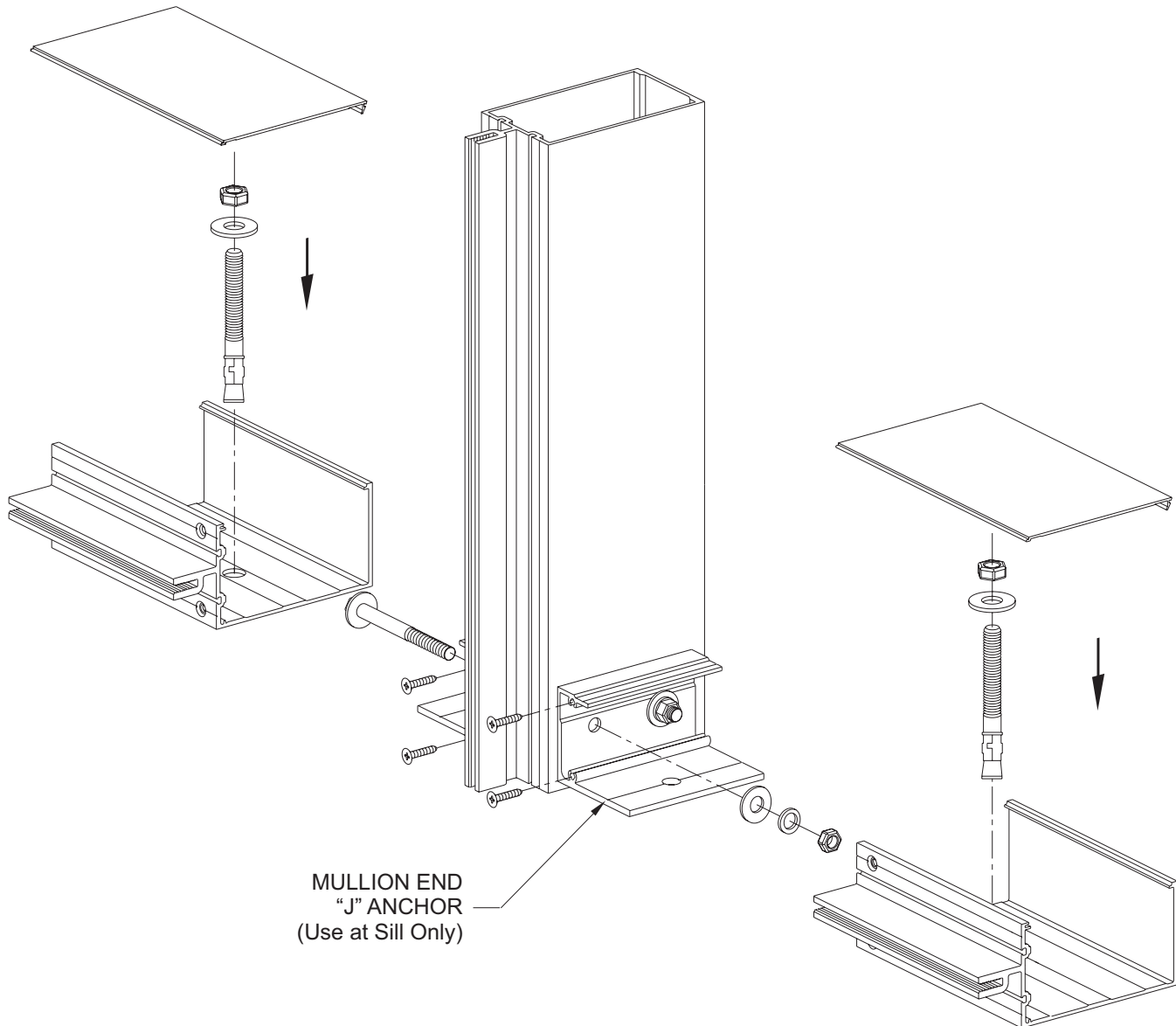
**YHC 300 OG OUTSIDE GLAZED
HURRICANE RESISTANT CURTAIN WALL SYSTEM**



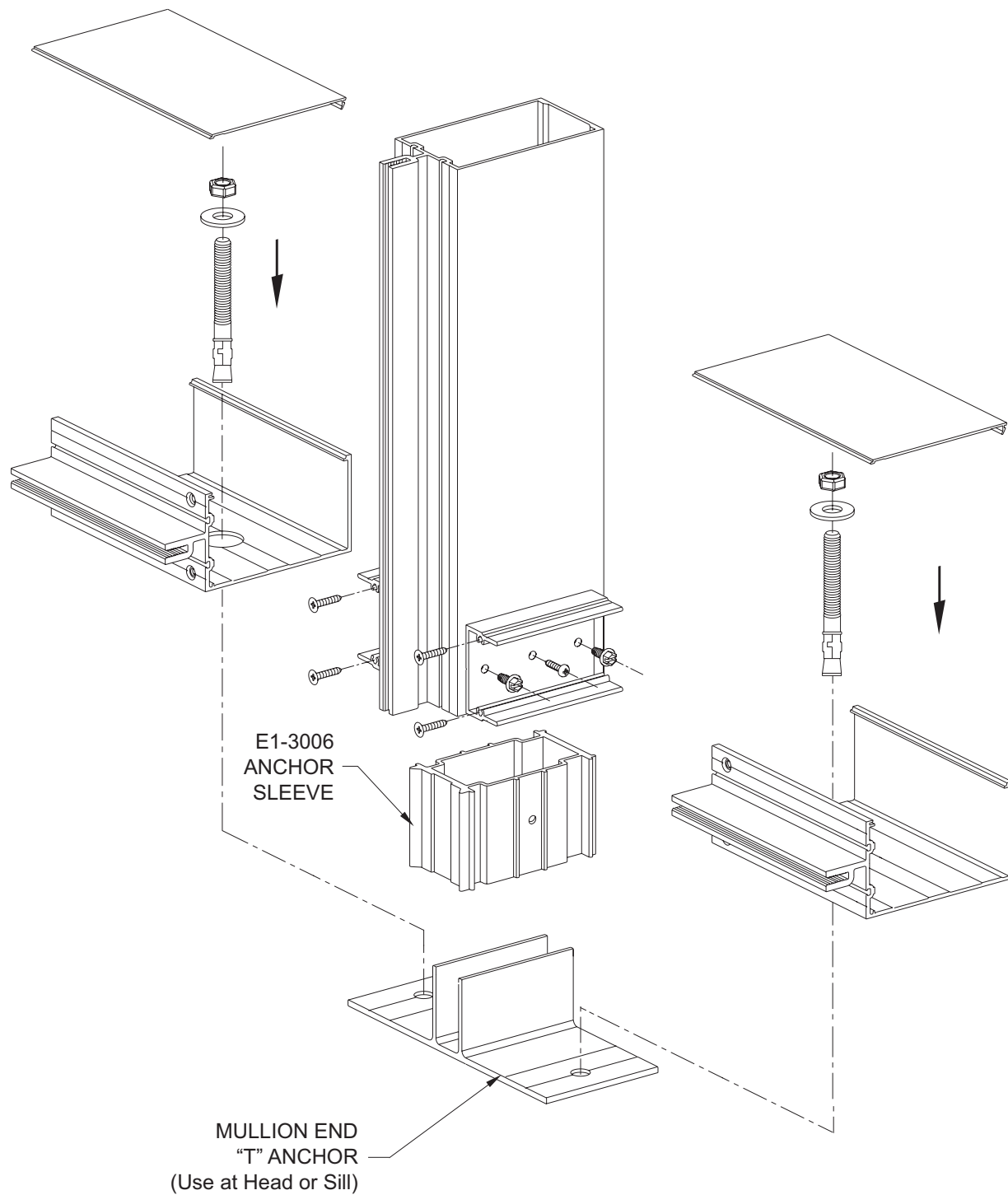
TYPICAL SPLICE CONDITION



MULLION END “J” ANCHOR



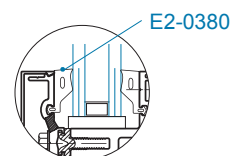
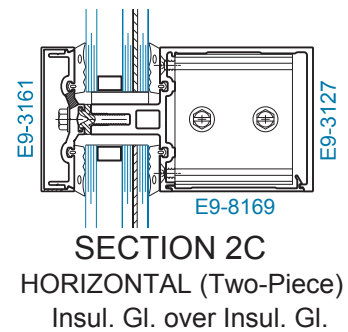
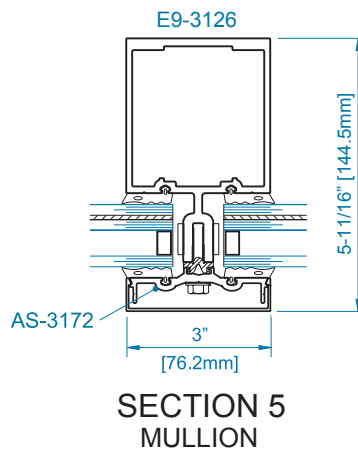
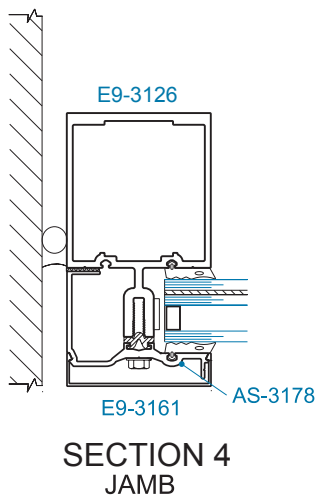
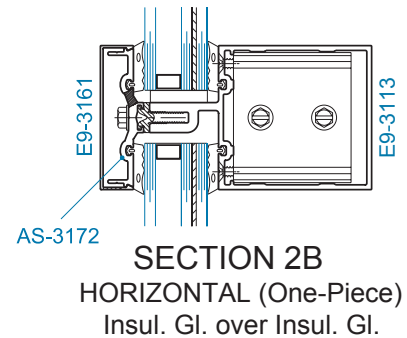
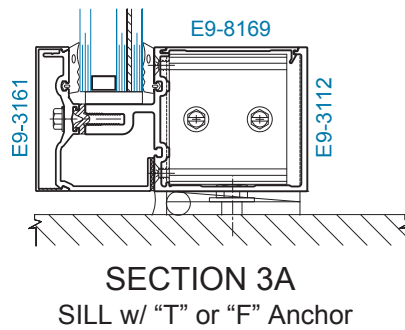
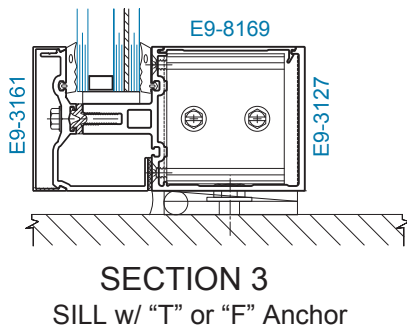
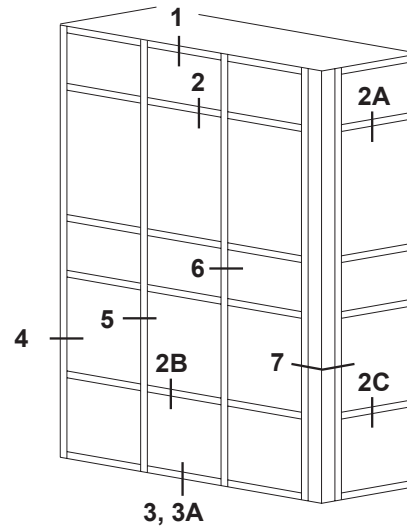
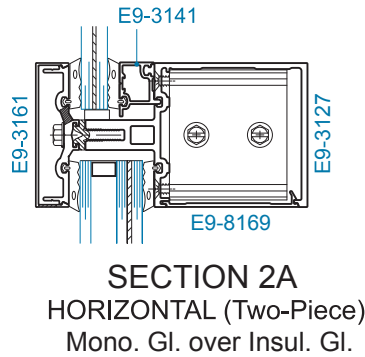
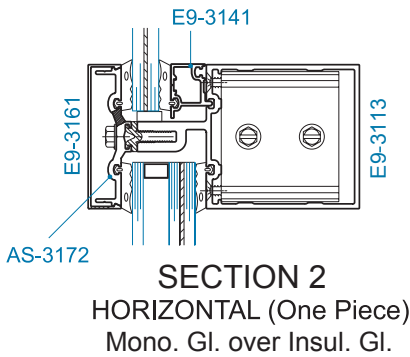
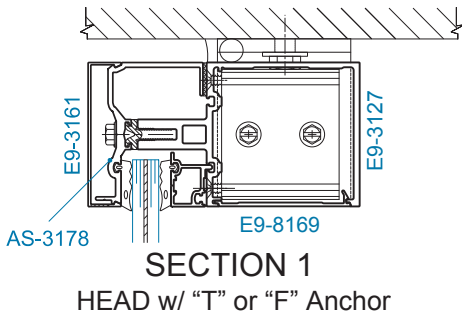
MULLION END “T” ANCHOR



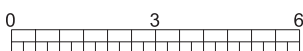
YHC 300 OG Shallow Framing Members for Insulating Glazing System



FOR DESIGN PRESSURES OF 45-55 PSF

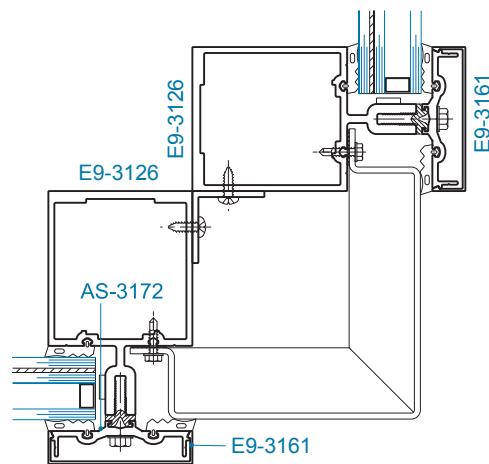
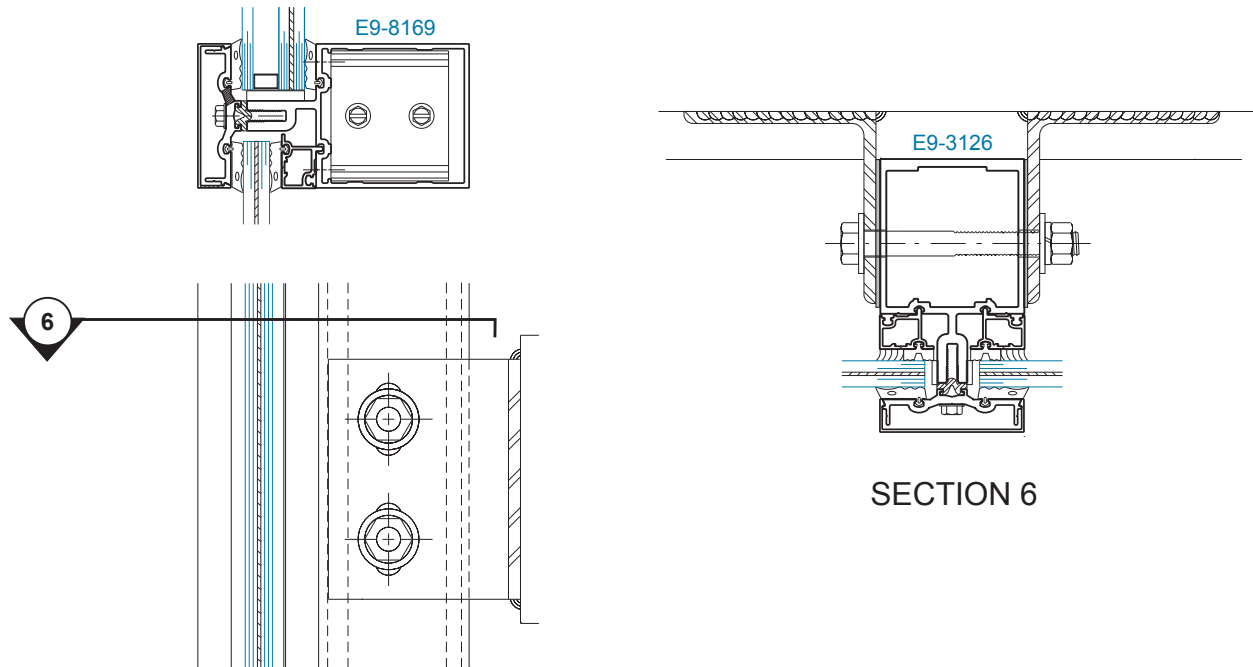


SCALE: 1/4 SIZE

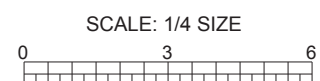


FOR DESIGN PRESSURES OF 45-55 PSF

TYPICAL WINDLOAD ANCHOR

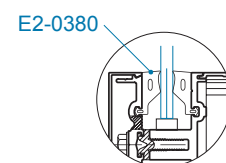
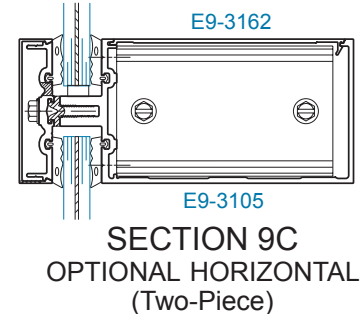
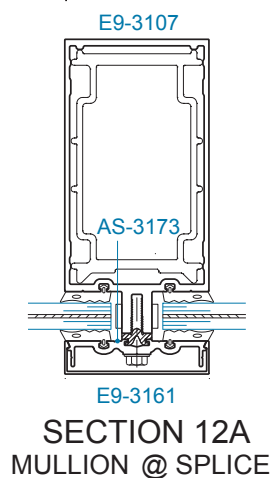
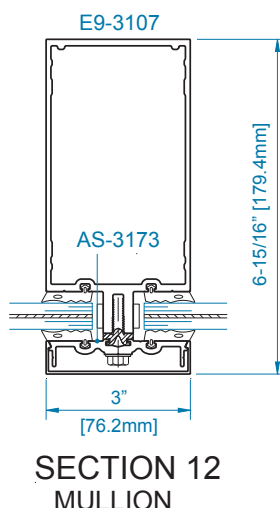
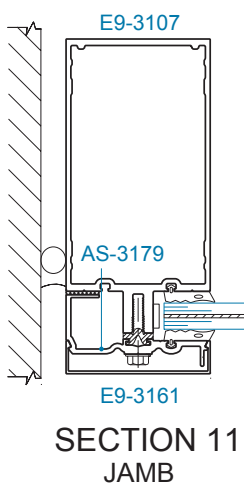
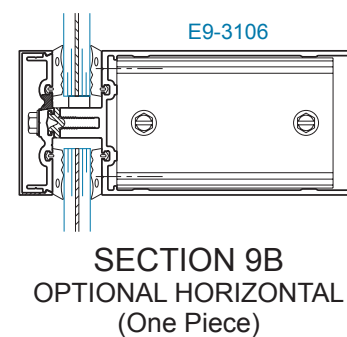
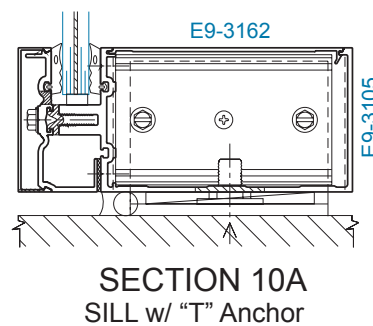
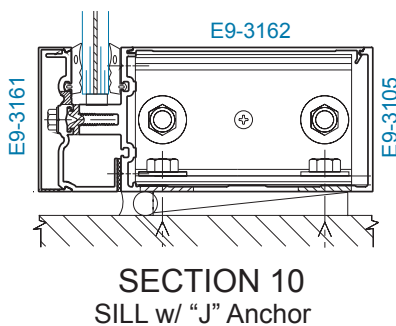
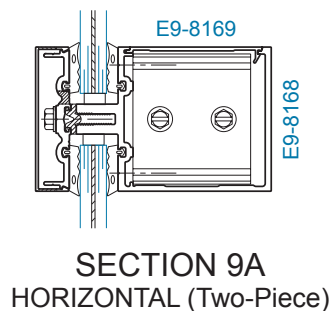
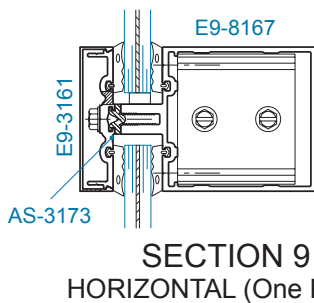
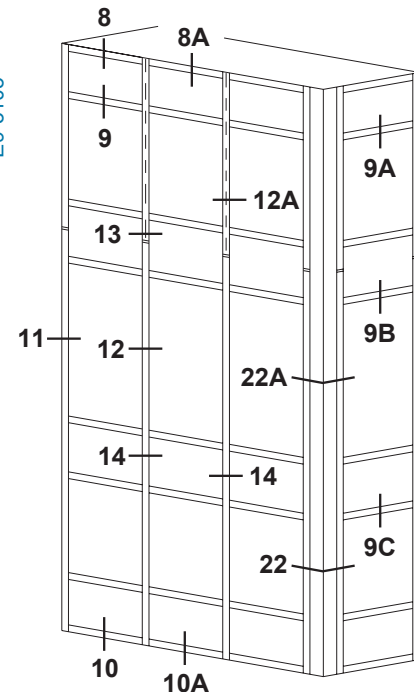
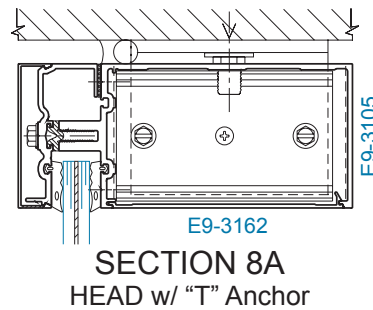
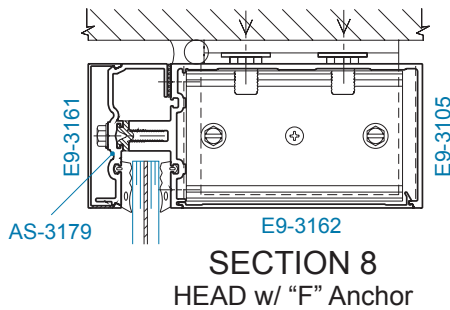


SECTION 7
90° OUTSIDE CORNER
SINGLE GLAZING



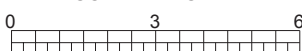


FOR DESIGN PRESSURES OF 45-55 PSF



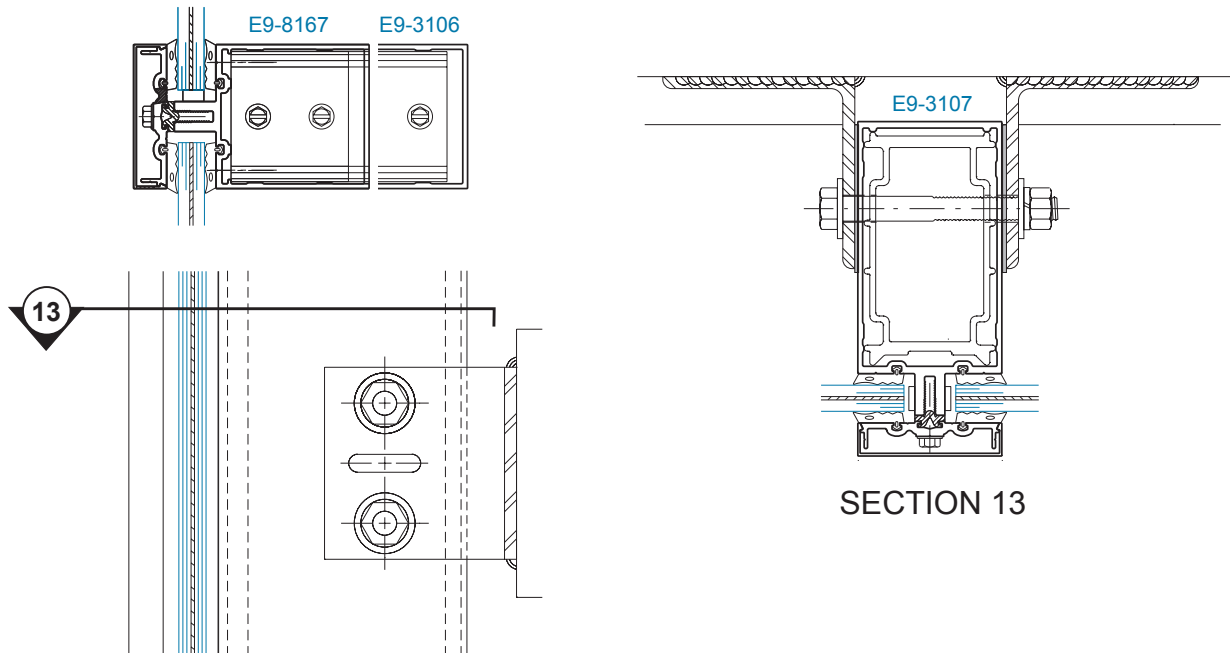
OPTIONAL 1/4" GLAZING
(For Non-Impact Conditions)

SCALE: 1/4 SIZE

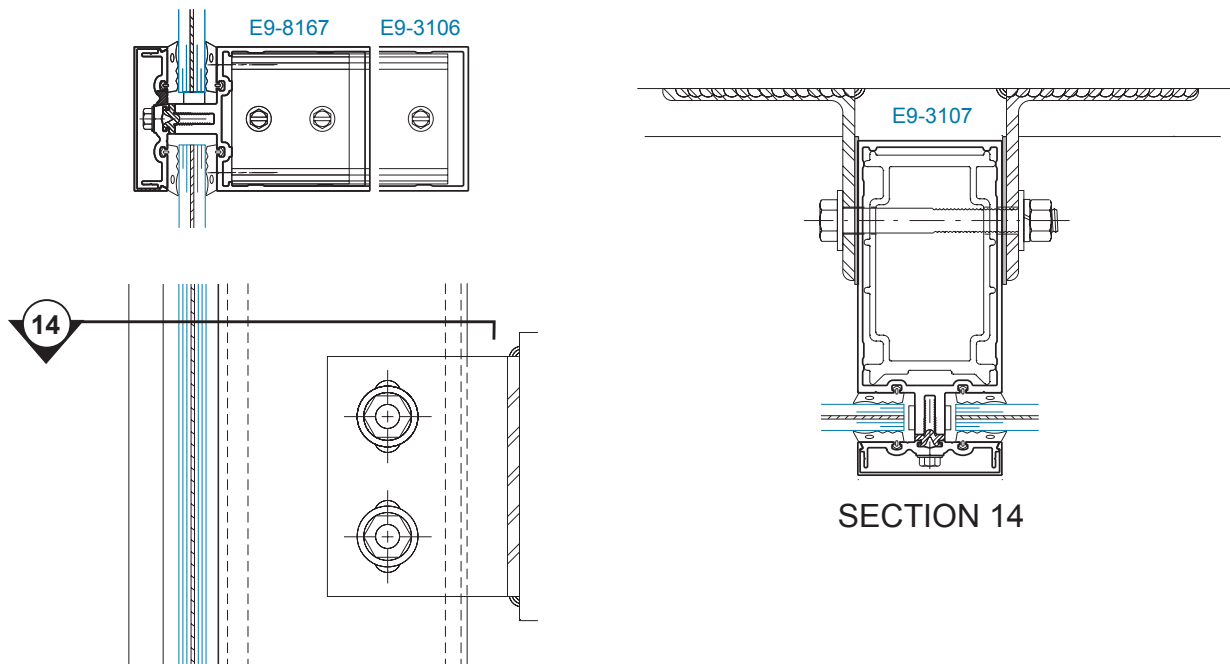


FOR DESIGN PRESSURES OF 45-55 PSF

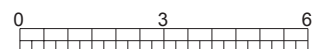
TYPICAL DEADLOAD ANCHOR



TYPICAL WINDLOAD ANCHOR

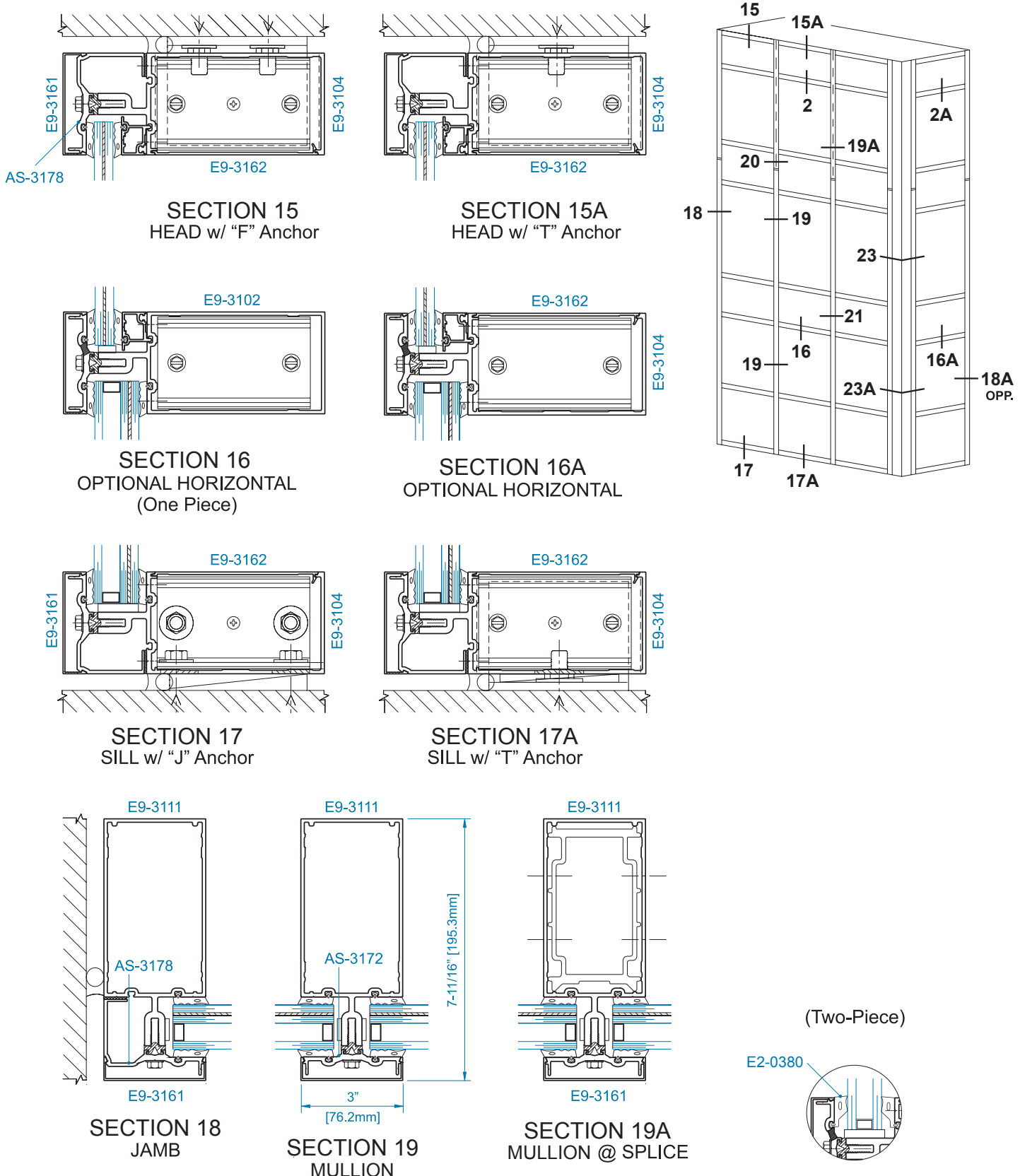


SCALE: 1/4 SIZE

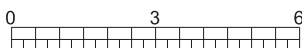




FOR DESIGN PRESSURES OF 45-55 PSF



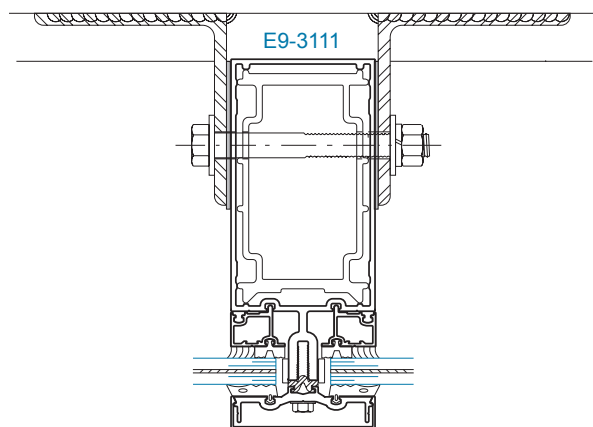
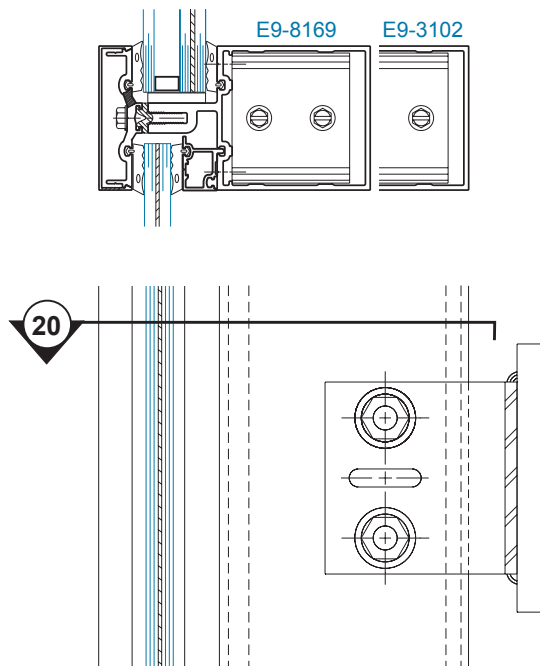
SCALE: 1/4 SIZE



OPTIONAL 1" GLAZING
(For Non-Impact Conditions)

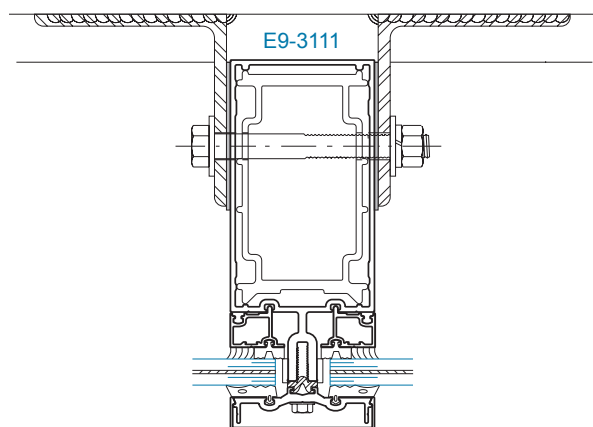
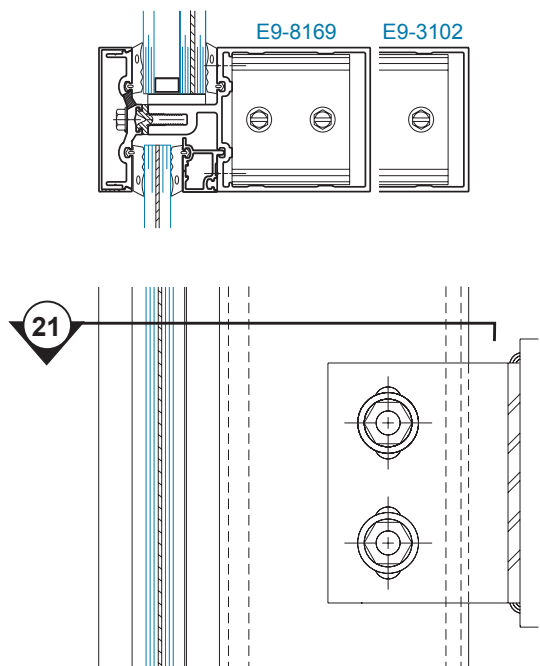
FOR DESIGN PRESSURES OF 45-55 PSF

TYPICAL DEADLOAD ANCHOR



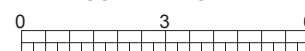
SECTION 20

TYPICAL WINDLOAD ANCHOR



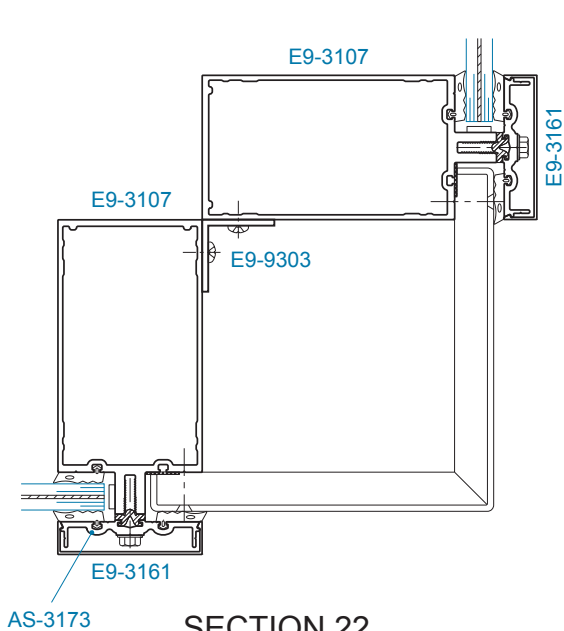
SECTION 21

SCALE: 1/4 SIZE

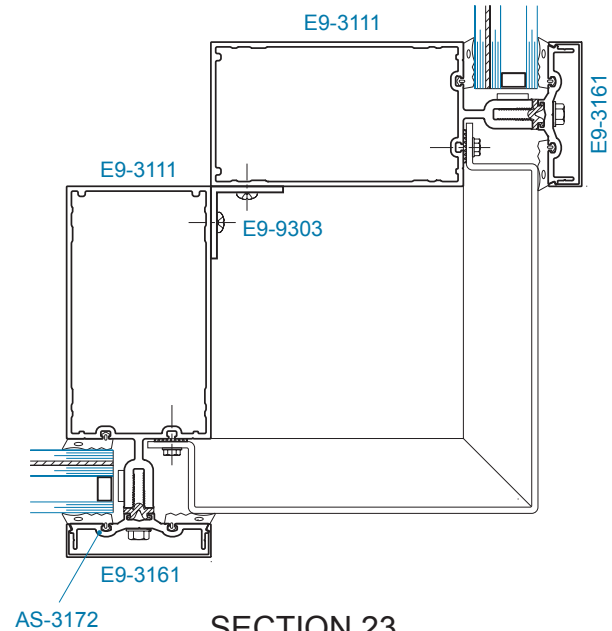


FOR DESIGN PRESSURES OF 45-55 PSF

STANDARD 90° CORNERS

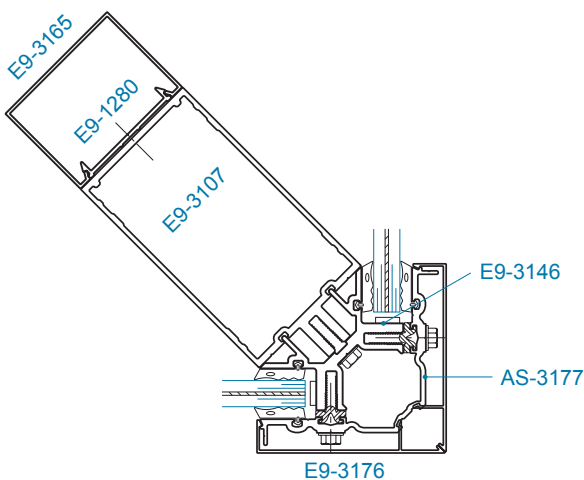


SECTION 22
90° OUTSIDE CORNER
SINGLE GLAZING

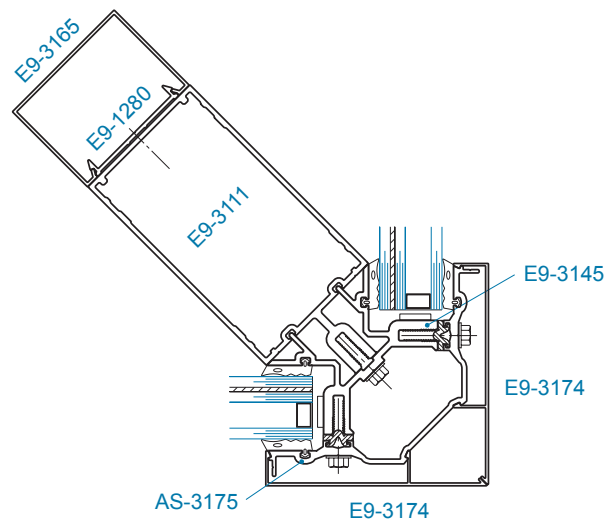


SECTION 23
90° OUTSIDE CORNER
INSULATING GLAZING

OPTIONAL 90° CORNER



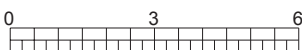
***SECTION 22A**
90° OUTSIDE CORNER
SINGLE GLAZING



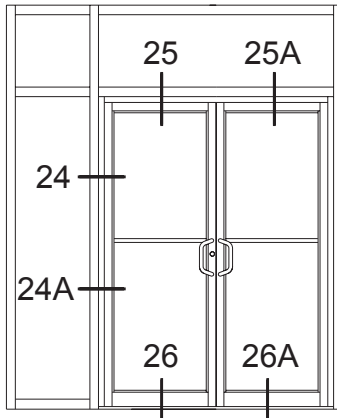
***SECTION 23A**
90° OUTSIDE CORNER

***SECTION 22A & 23A - OPTIONAL 90° CORNERS SHOWN
ABOVE, NOT CURRENTLY APPROVED IN FLORIDA**

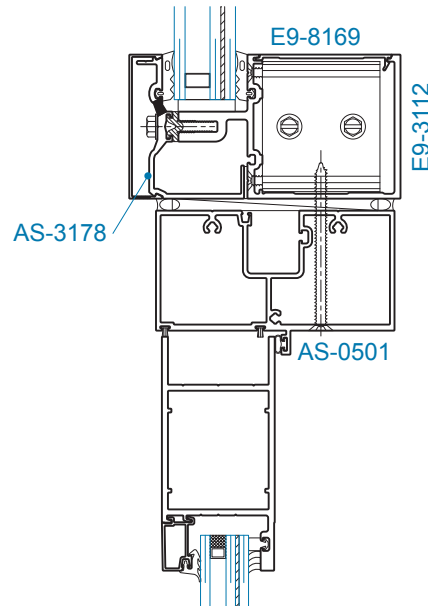
SCALE: 1/4 SIZE



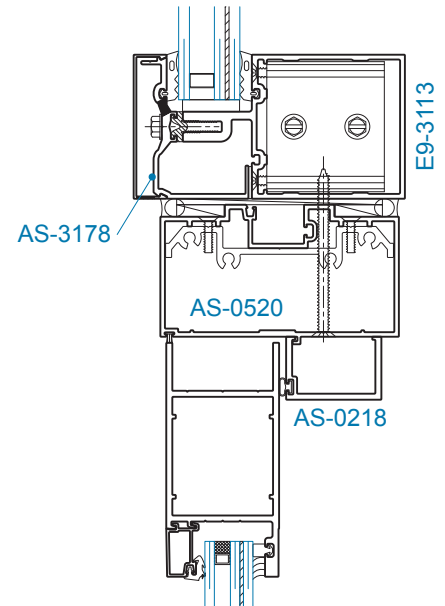
SHALLOW DOOR FRAMING MEMBERS WITH INSULATED GLAZING FOR DESIGN PRESSURES OF 45-55 PSF



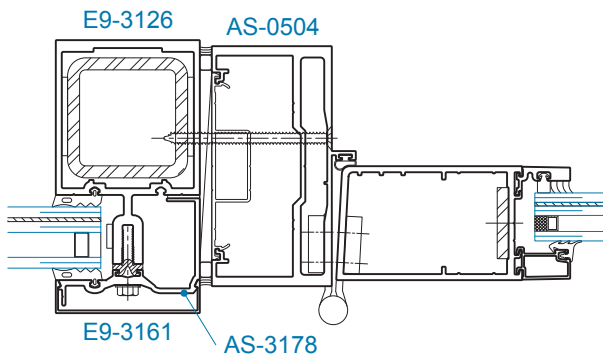
35H PAIR DOORS SHOWN



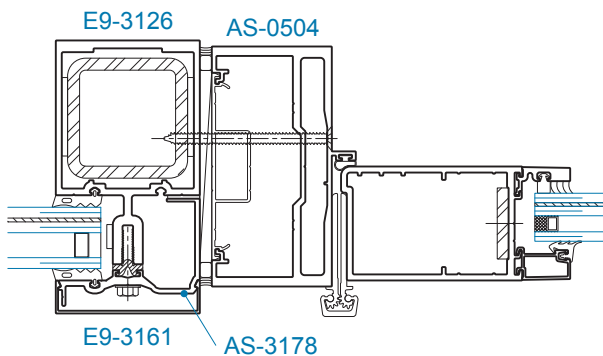
SECTION 25
STANDARD
TRANSOM BAR



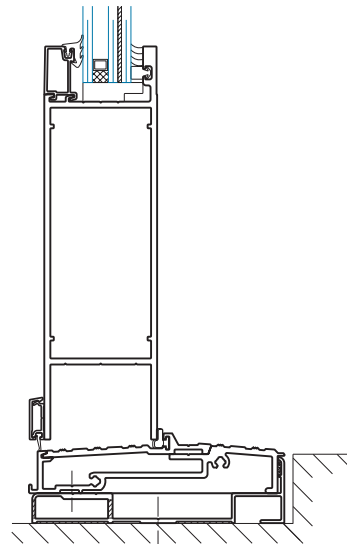
SECTION 25A
OHCC
TRANSOM BAR



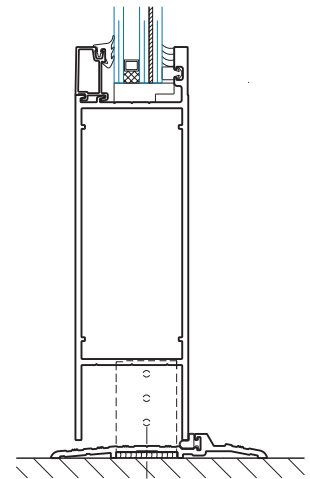
SECTION 24
DOOR JAMB
w/ BUTT HINGE



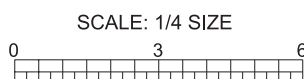
SECTION 24A
DOOR JAMB
w/ CONTINUOUS HINGE



SECTION 26*
WATER RESISTANT
THRESHOLD

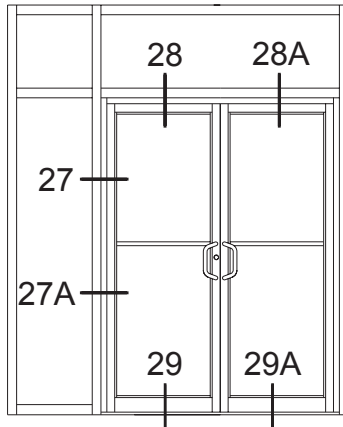


SECTION 26A**
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA

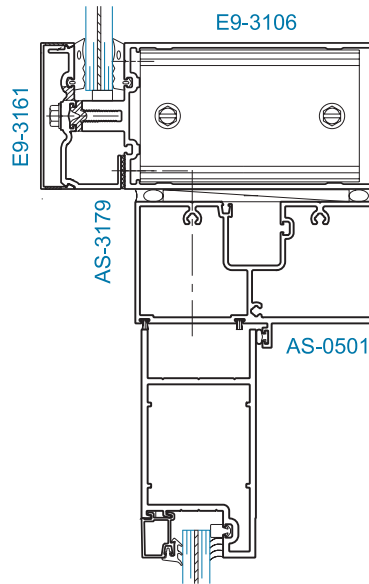


* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.

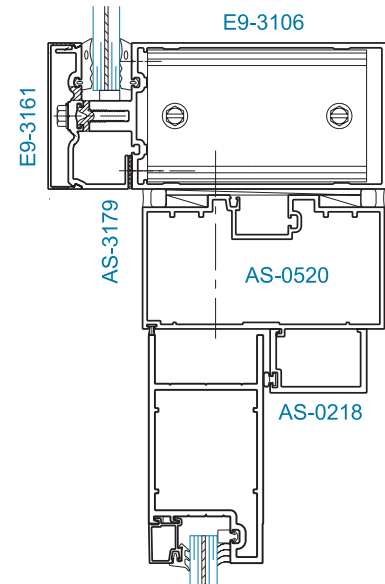
**DOOR FRAMING MEMBERS WITH SINGLE GLAZING
FOR DESIGN PRESSURES OF 45-55 PSF**



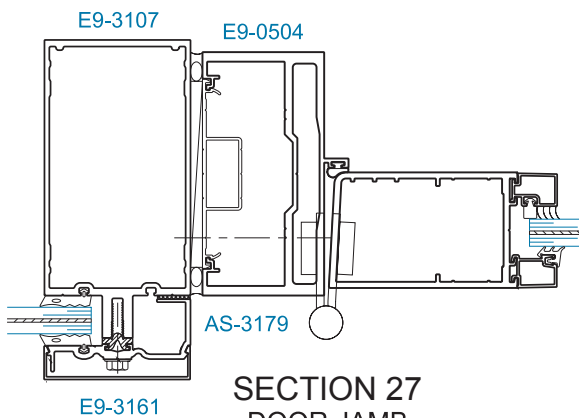
35H PAIR DOORS SHOWN



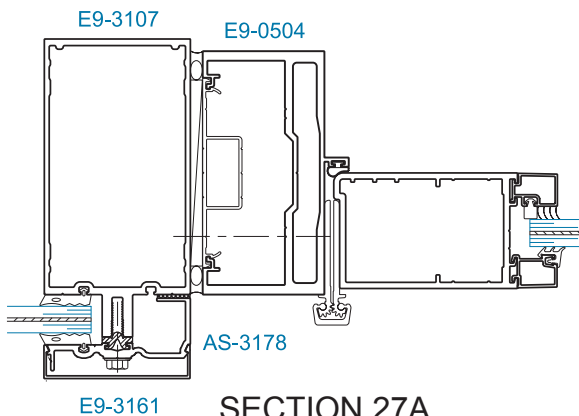
**SECTION 28
STANDARD
TRANSOM BAR**



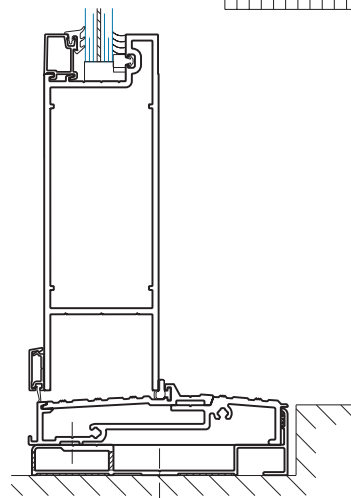
**SECTION 28A
OHCC
TRANSOM BAR**



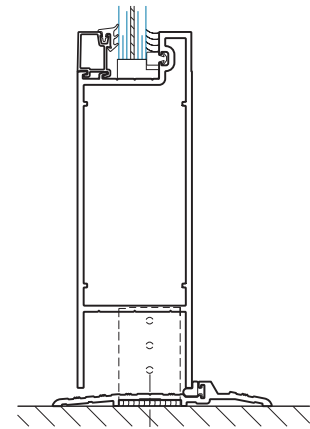
**SECTION 27
DOOR JAMB
w/ BUTT HINGE**



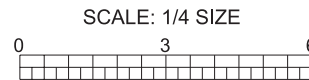
**SECTION 27A
DOOR JAMB
w/ CONTINUOUS HINGE**



**SECTION 29*
WATER RESISTANT
THRESHOLD**

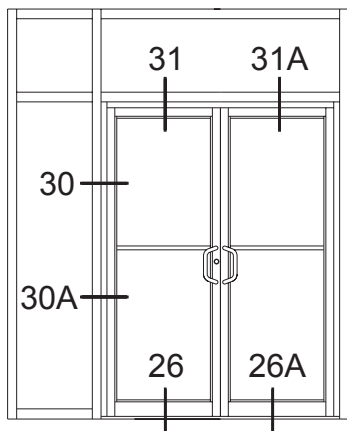


SECTION 29A
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA**

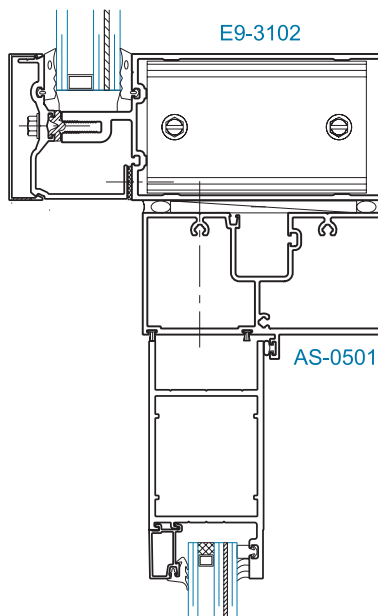


* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.

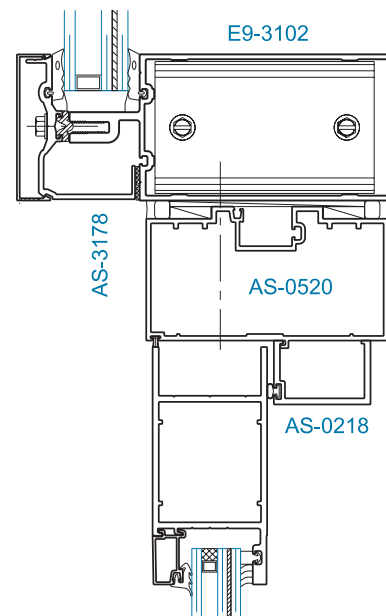
DOOR FRAMING MEMBERS WITH INSULATING GLAZING FOR DESIGN PRESSURES OF 45-55 PSF



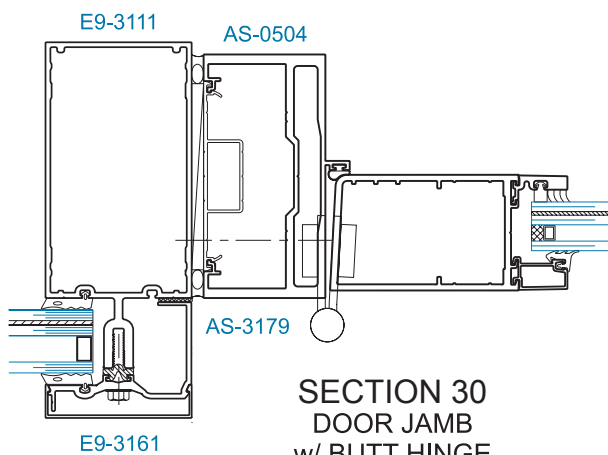
35H PAIR DOORS SHOWN



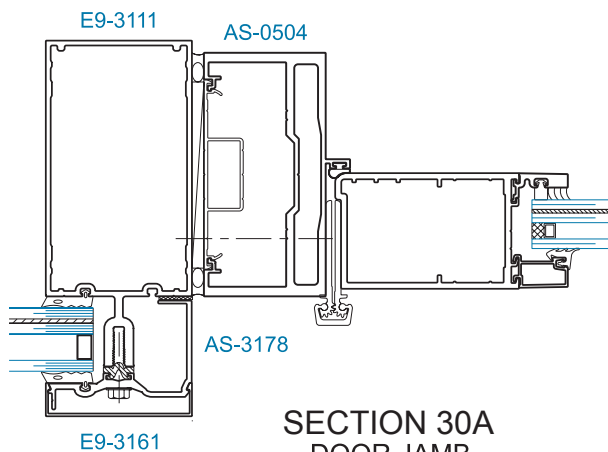
SECTION 31
STANDARD
TRANSOM BAR



SECTION 31A
OHCC
TRANSOM BAR

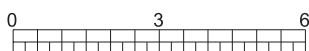


SECTION 30
DOOR JAMB
w/ BUTT HINGE



SECTION 30A
DOOR JAMB
w/ CONTINUOUS HINGE

SCALE: 1/4 SIZE



WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

DEFLECTION CRITERIA: AAMA TIR-A11 - L/175 FOR SPANS UP TO AND INCLUDING 13'-6" or

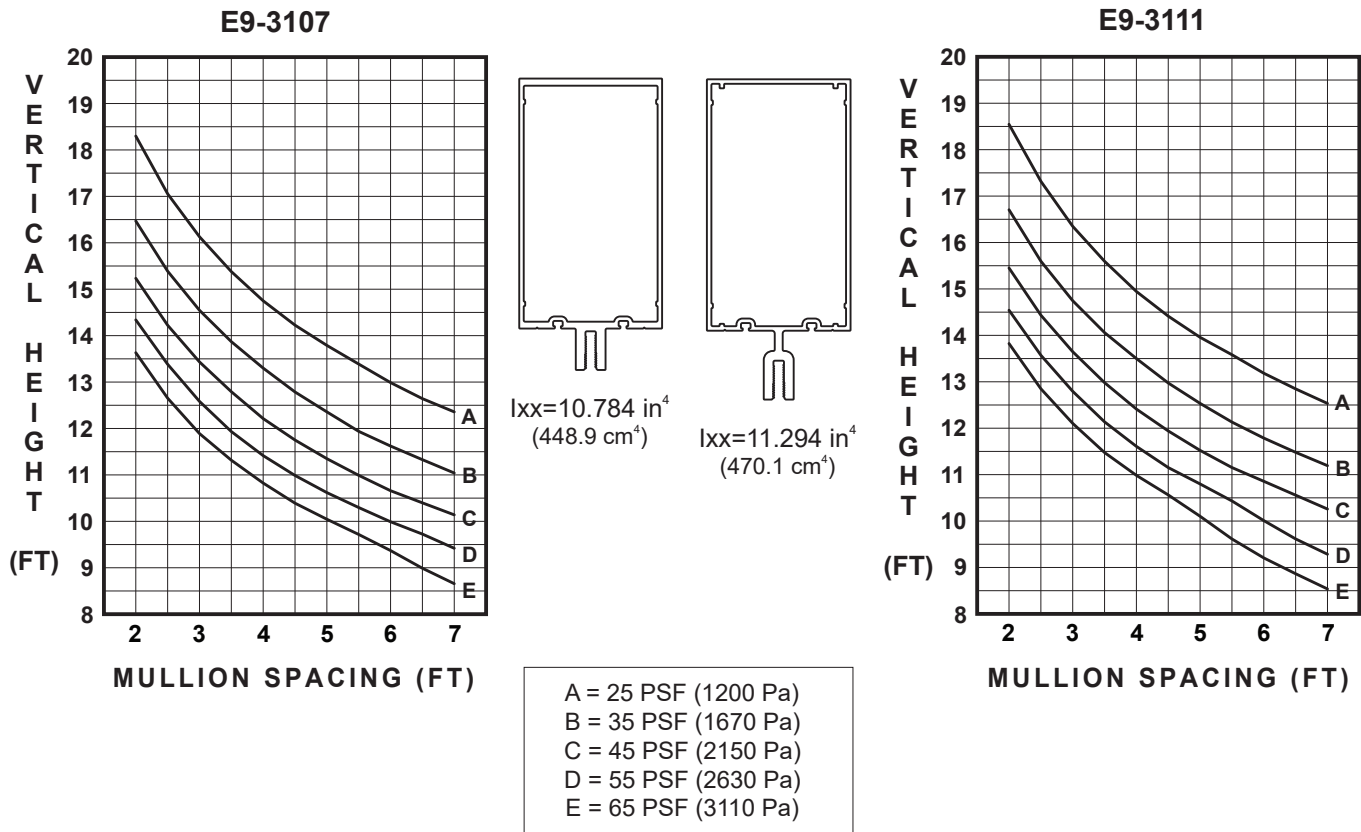
L/240 + 1/4" (6.4mm) - FOR SPANS GREATER THAN 13'-6" (4.1m) BUT LESS THAN 40'-0" (12.2m)

CODES AND SPECIFICATIONS MAY VARY, NO SINGLE LITE OF GLASS SHALL DEFLECT MORE THAN 3/4" (19.1mm) ALONG SUPPORTED EDGE.

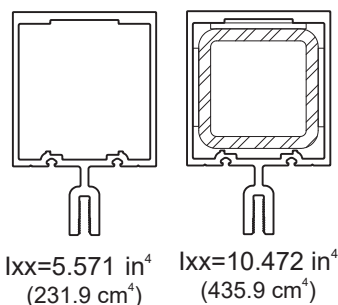
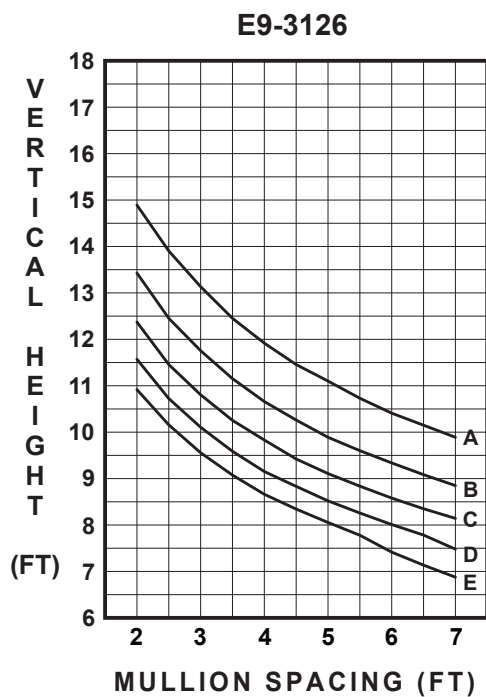
ALLOWABLE WIND LOAD STRESS

YKK AP tested standard. Contact YKK AP for more information.

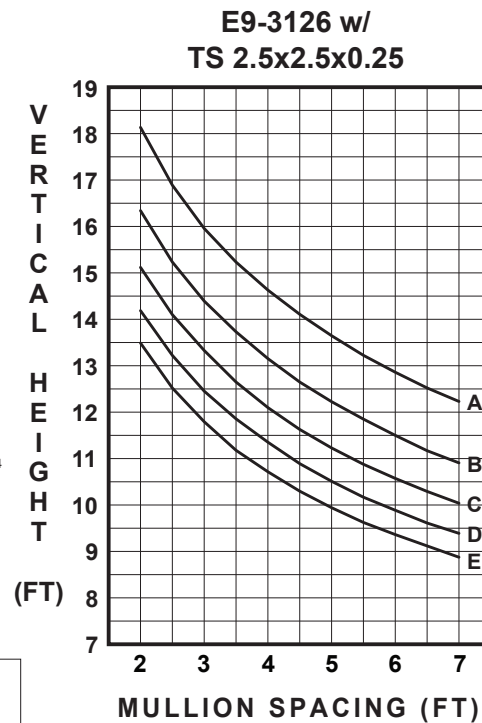
These charts include unbraced length analysis and are based on at least one horizontal being placed at the midpoint of the span. For other applications, please contact YKK AP engineers at 1-866-955-2732.



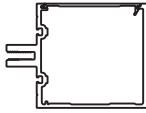
WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS (Continued)



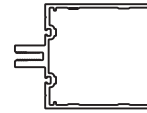
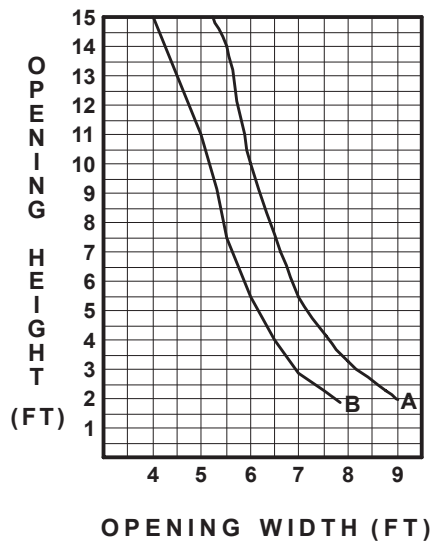
A = 25 PSF (1200 Pa)
 B = 35 PSF (1670 Pa)
 C = 45 PSF (2150 Pa)
 D = 55 PSF (2630 Pa)
 E = 65 PSF (3110 Pa)



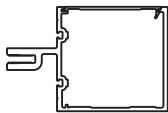
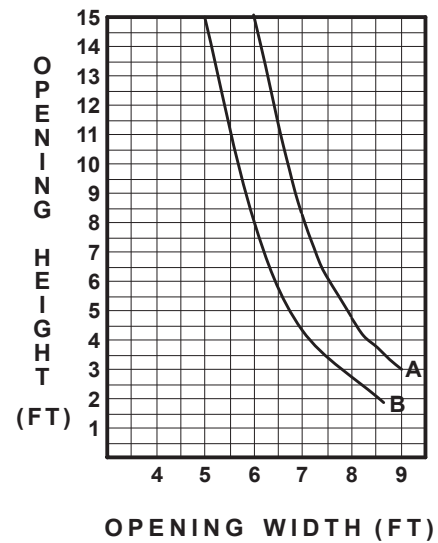
DEAD LOAD CHARTS



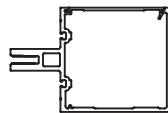
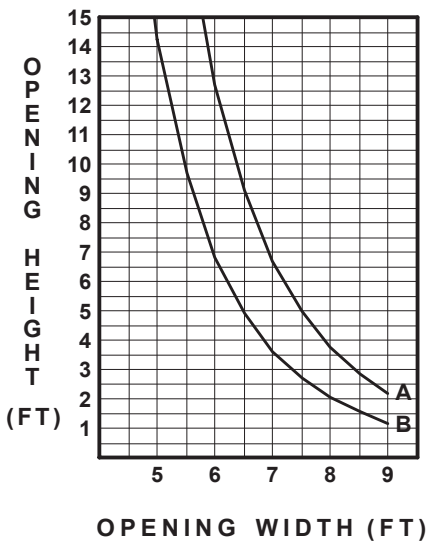
E9-8168 / E9-8169



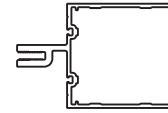
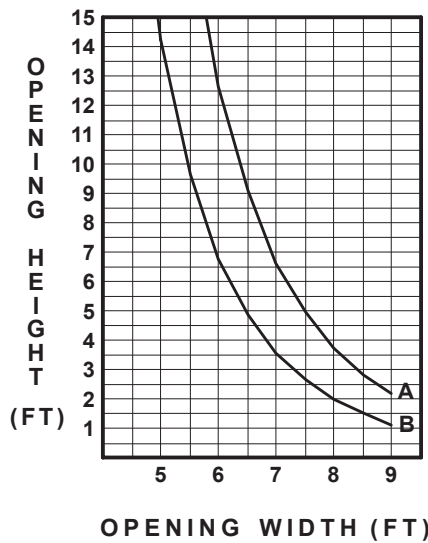
E9-8167



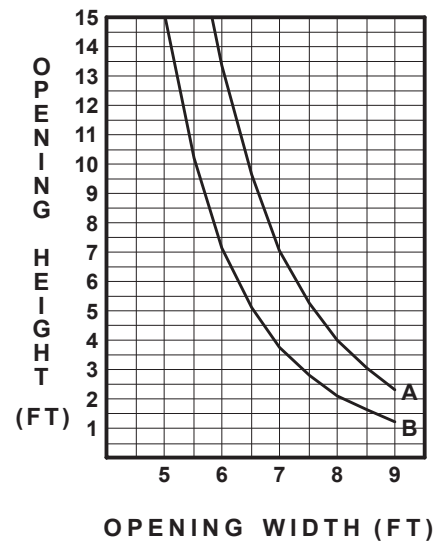
E9-3112 / E9-8169



E9-3127 / E9-8169



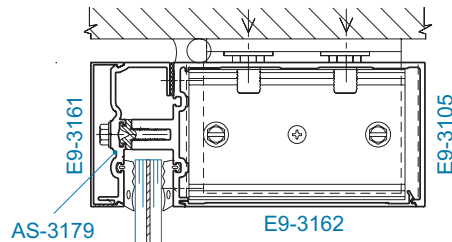
E9-3113



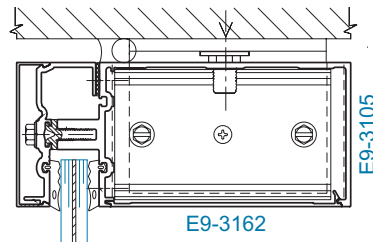
A = Setting Blocks at 1/8 Point Locations
B = Setting Blocks at 1/4 Point Locations

Note: Dead load requirements are based upon a maximum deflection of 1/8" (3.2mm) at the center of the horizontal.

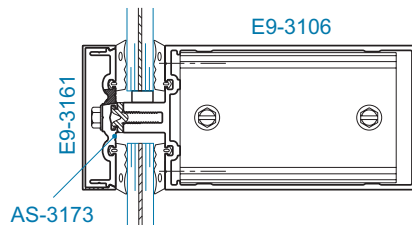
FOR DESIGN PRESSURES OF 65-90 PSF



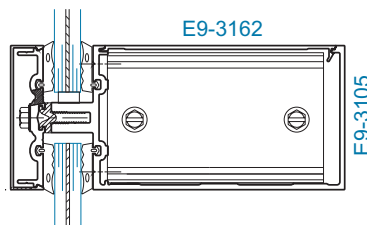
SECTION 1
HEAD w/ "F" Anchor



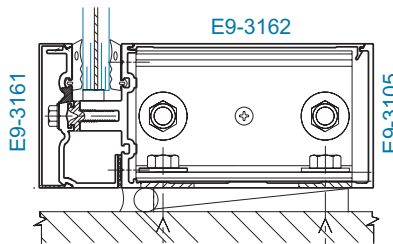
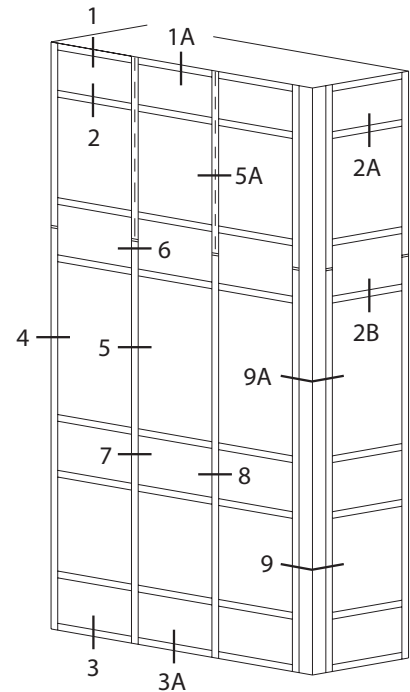
SECTION 1A
HEAD w/ "T" Anchor



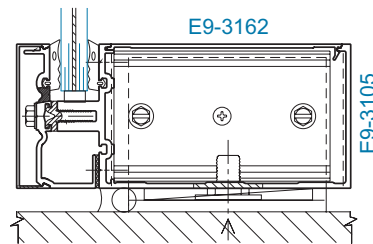
SECTION 2
HORIZONTAL (One Piece)



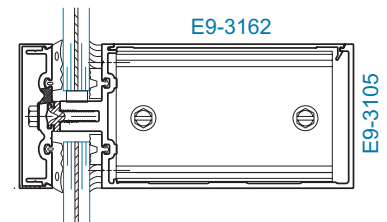
SECTION 2A
HORIZONTAL (Two-Piece)



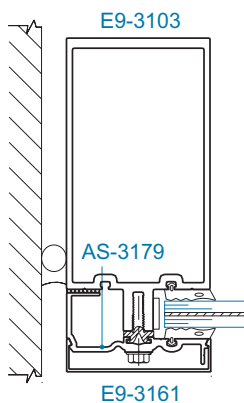
SECTION 3
SILL w/ "J" Anchor



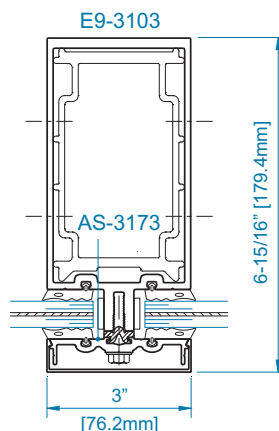
SECTION 3A
SILL w/ "T" Anchor



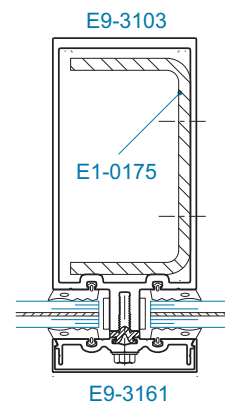
SECTION 2B
HORIZONTAL
(Optional Glazing)



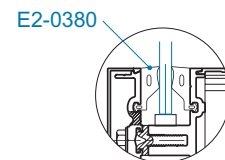
SECTION 4
JAMB



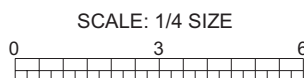
SECTION 5
MULLION @ SPLICE



SECTION 5A
MULLION w/STEEL
AS REQUIRED

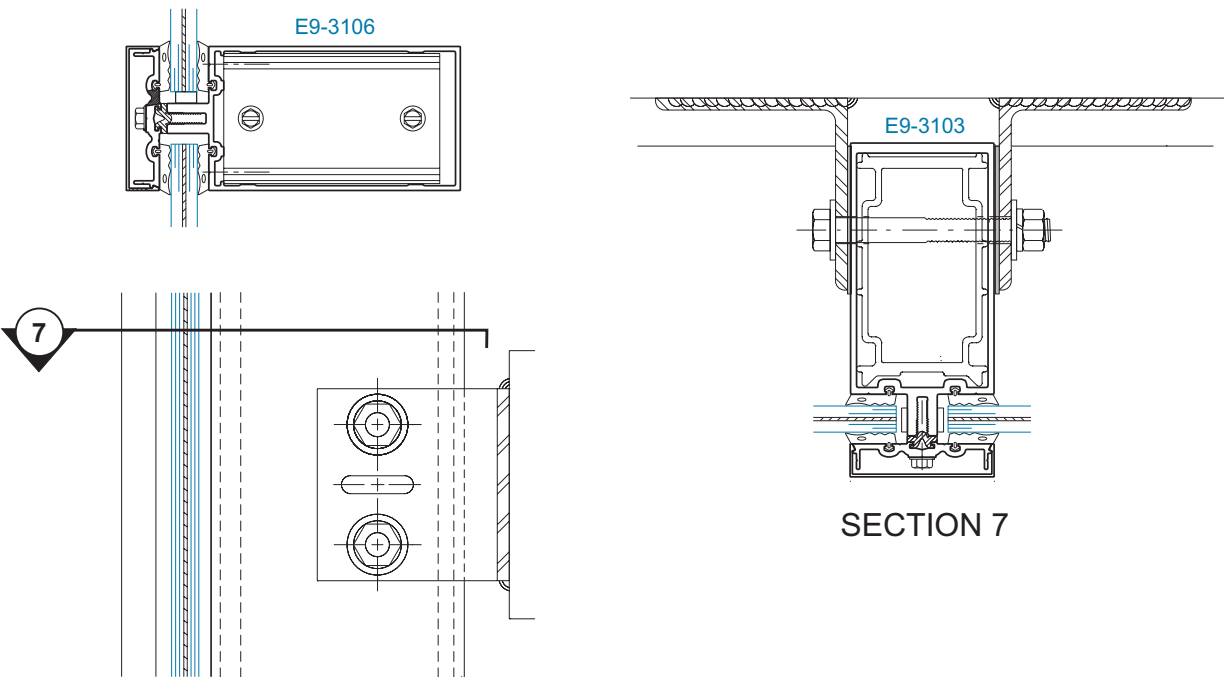


OPTIONAL 1/4" GLAZING
(For Non-Impact Conditions)

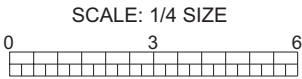
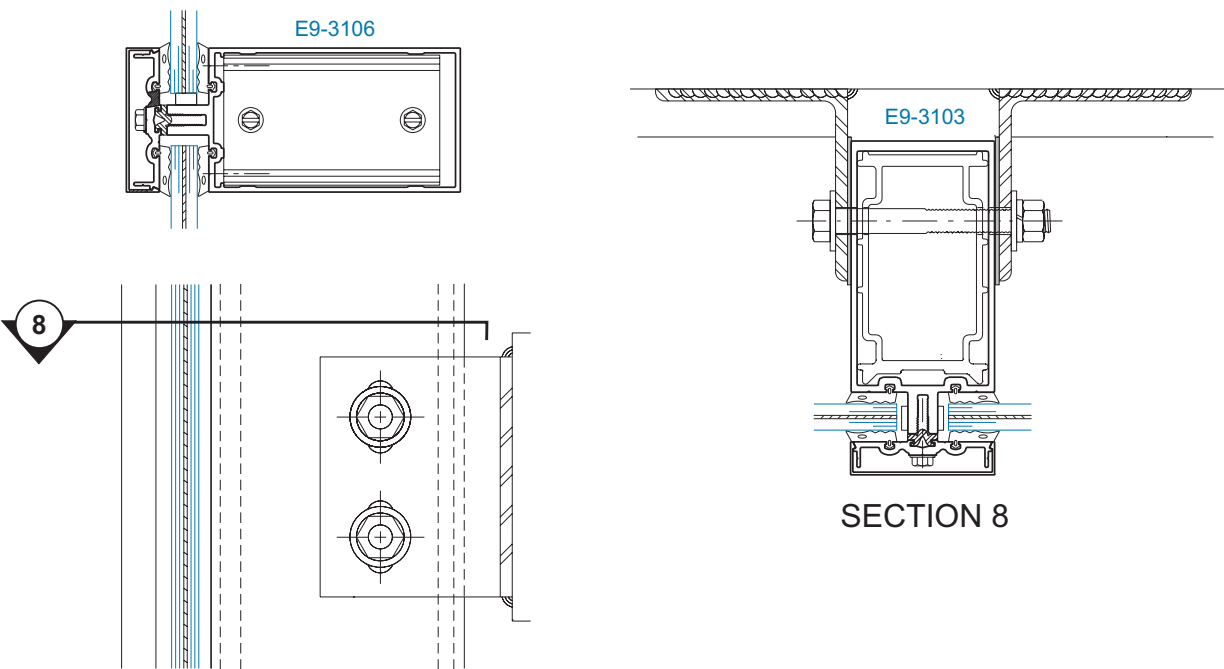


FOR DESIGN PRESSURES OF 65-90 PSF

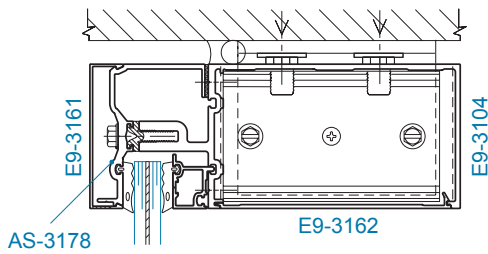
TYPICAL DEADLOAD ANCHOR



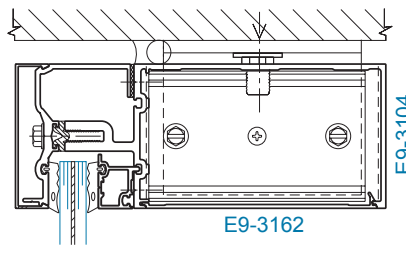
TYPICAL WINDLOAD ANCHOR



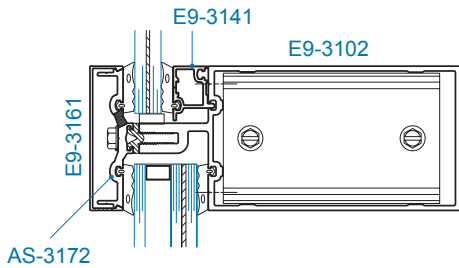
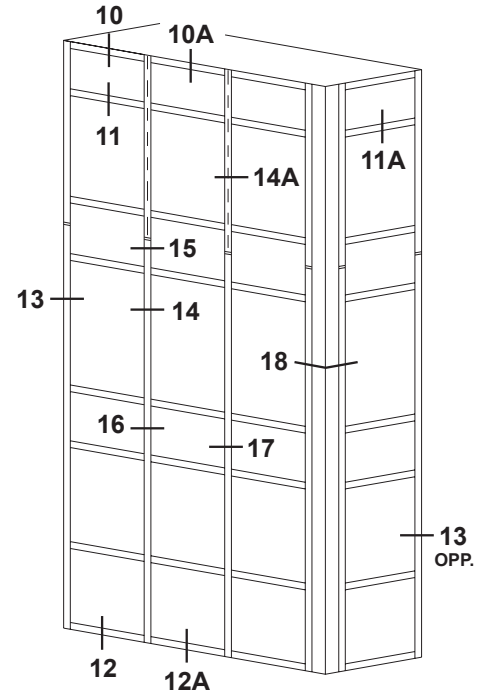
FOR DESIGN PRESSURES OF 65-90 PSF



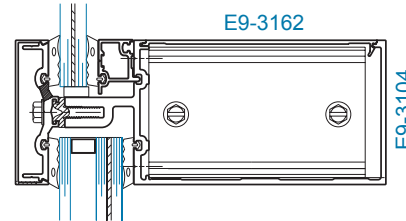
SECTION 10
HEAD w/ "F" Anchor



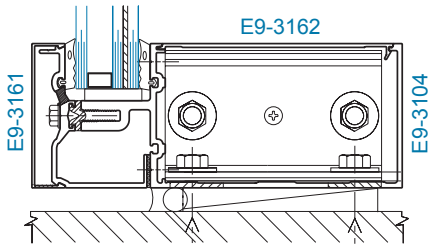
SECTION 10A
HEAD w/ "T" Anchor



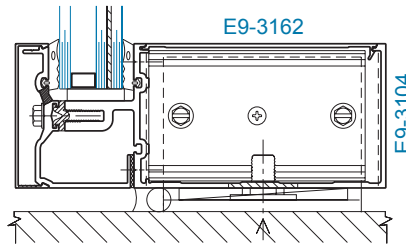
SECTION 11
HORIZONTAL (One Piece)



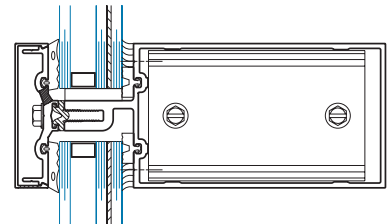
SECTION 11A
HORIZONTAL (Two-Piece)



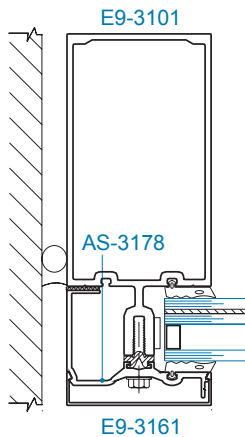
SECTION 12
SILL w/ "J" Anchor



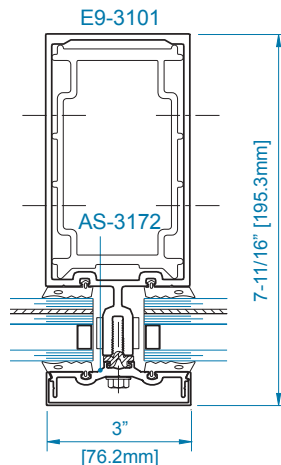
SECTION 12A
SILL w/ "T" Anchor



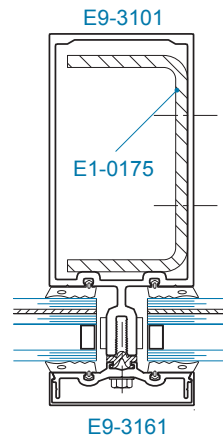
SECTION 11B
HORIZONTAL
(Optional Glazing)



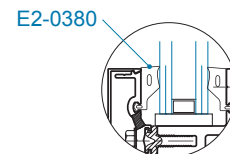
SECTION 13
JAMB



SECTION 14
MULLION @ SPLICE

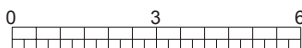


SECTION 14A
MULLION w/STEEL
AS REQUIRED

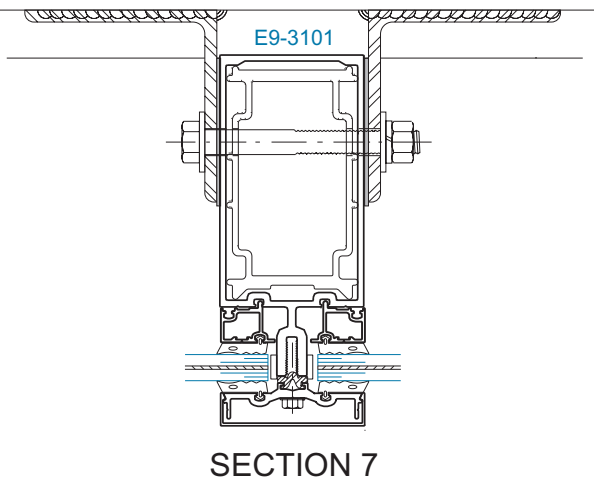
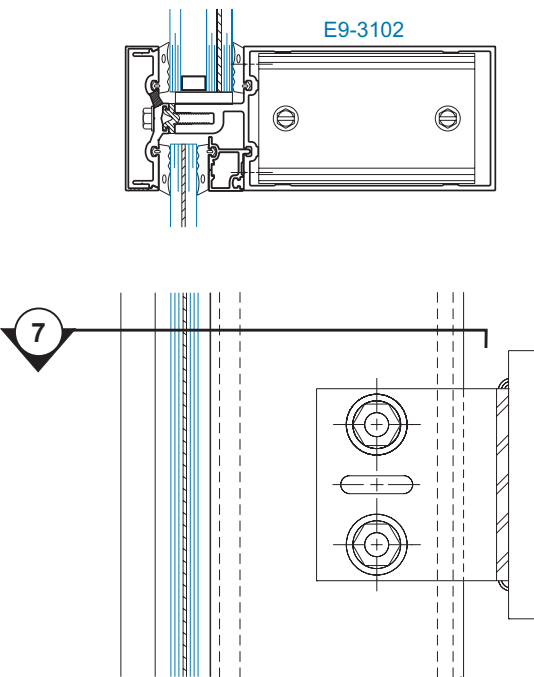


OPTIONAL 1" GLAZING
(For Non-Impact Conditions)

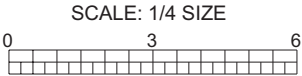
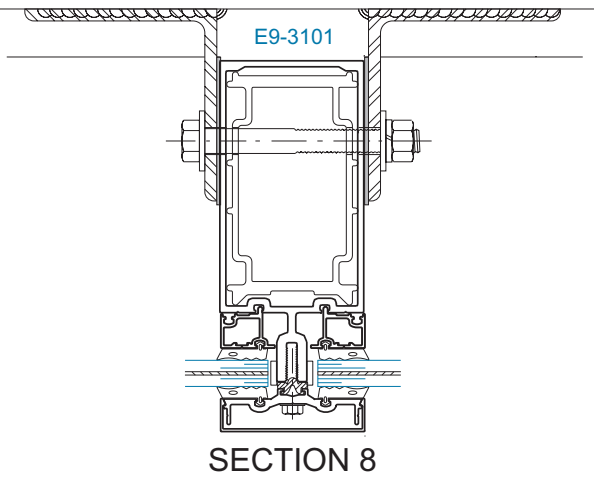
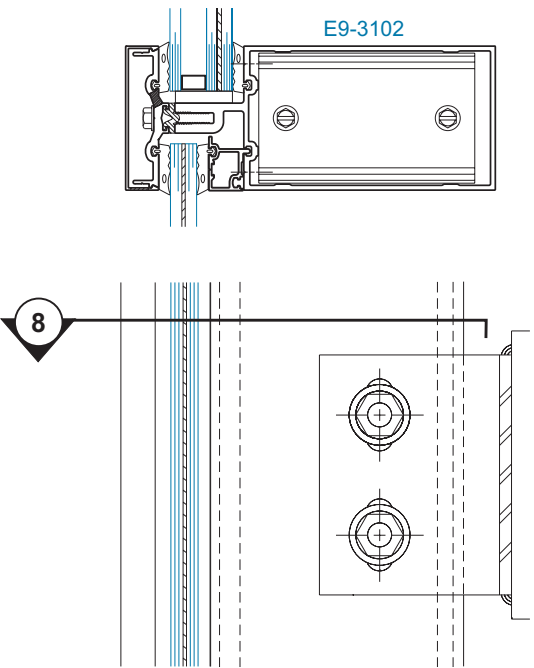
SCALE: 1/4 SIZE



TYPICAL DEADLOAD ANCHOR

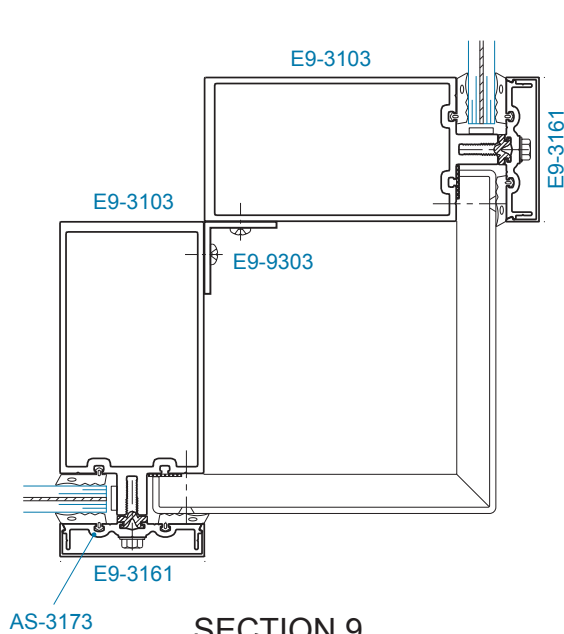


TYPICAL WINDLOAD ANCHOR

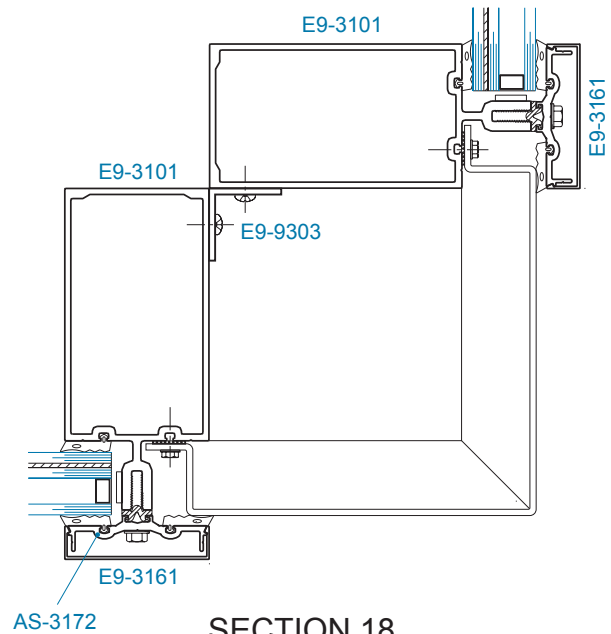


FOR DESIGN PRESSURES OF 65-90 PSF

STANDARD 90° CORNERS

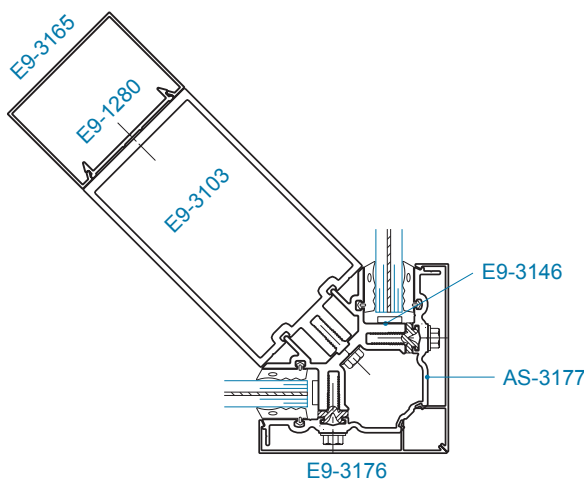


SECTION 9
90° OUTSIDE CORNER
SINGLE GLAZING

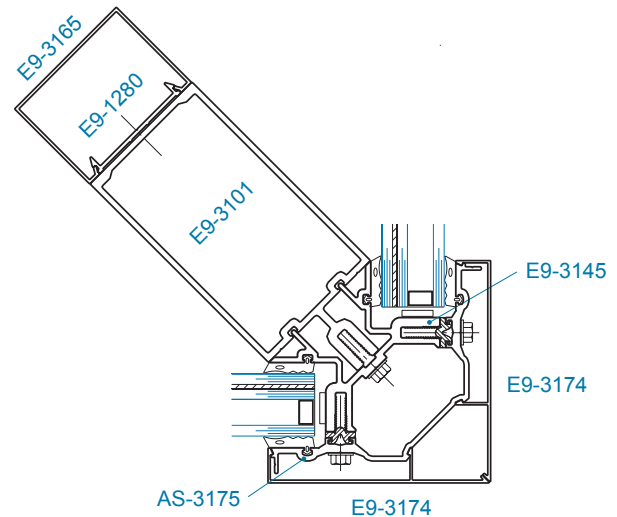


SECTION 18
90° OUTSIDE CORNER
INSULATING GLAZING

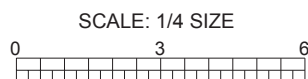
OPTIONAL 90° CORNER



SECTION 9A
90° OUTSIDE CORNER
SINGLE GLAZING

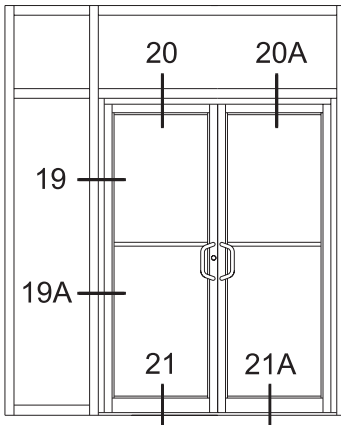


SECTION 18A
90° OUTSIDE CORNER

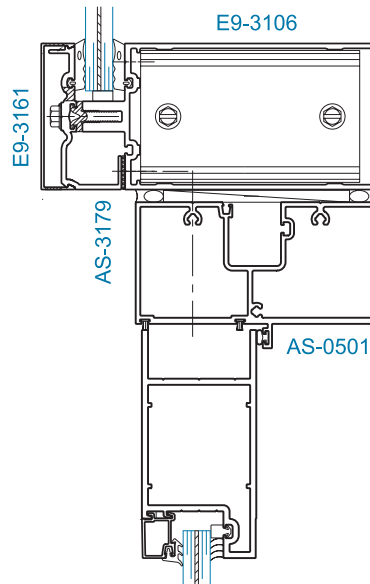




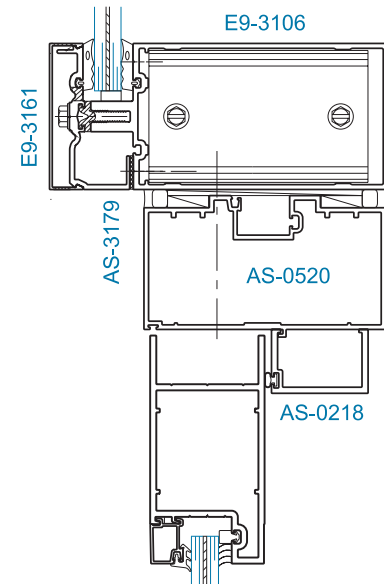
DOOR FRAMING MEMBERS WITH SINGLE GLAZING FOR DESIGN PRESSURES OF 65-90 PSF



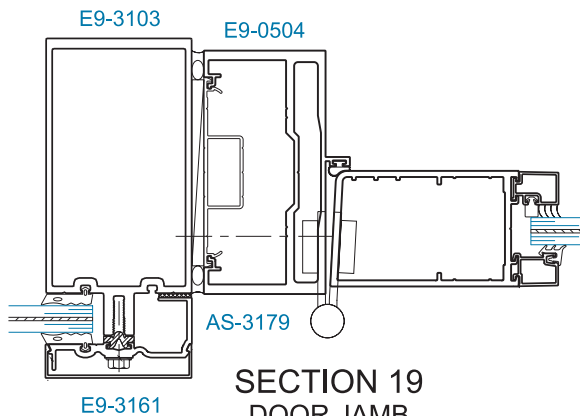
35H PAIR DOORS SHOWN



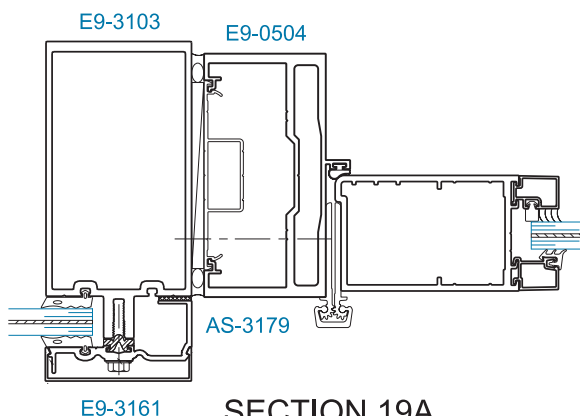
SECTION 20
STANDARD
TRANSOM BAR



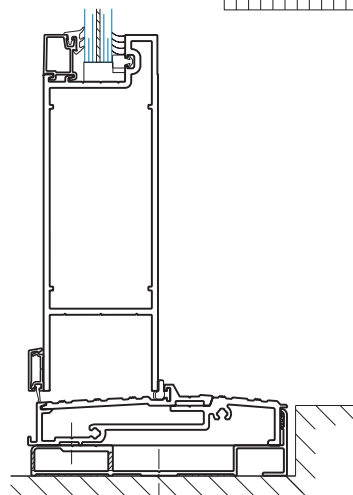
SECTION 20A
OHCC
TRANSOM BAR



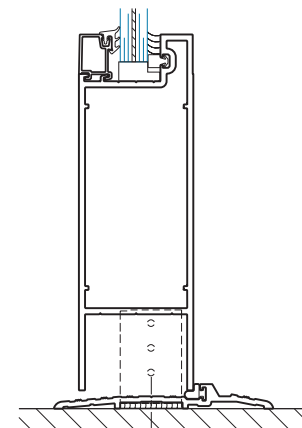
SECTION 19
DOOR JAMB
w/ BUTT HINGE



SECTION 19A
DOOR JAMB
w/ CONTINUOUS HINGE



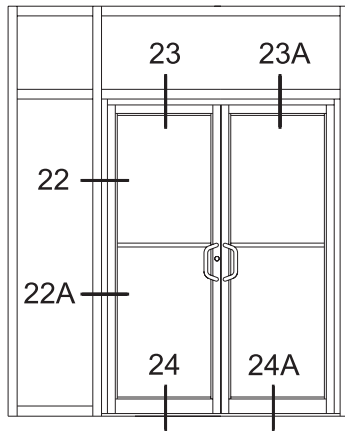
SECTION 21*
WATER RESISTANT
THRESHOLD



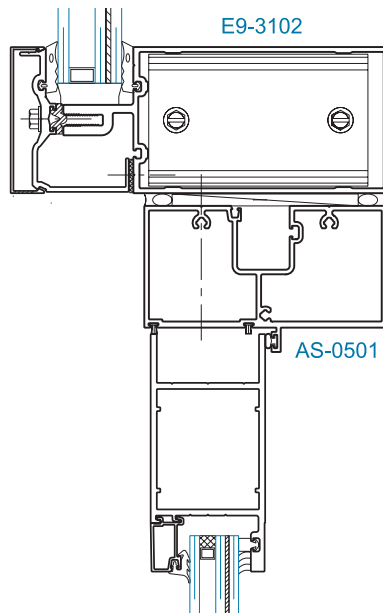
SECTION 21A**
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA

* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.

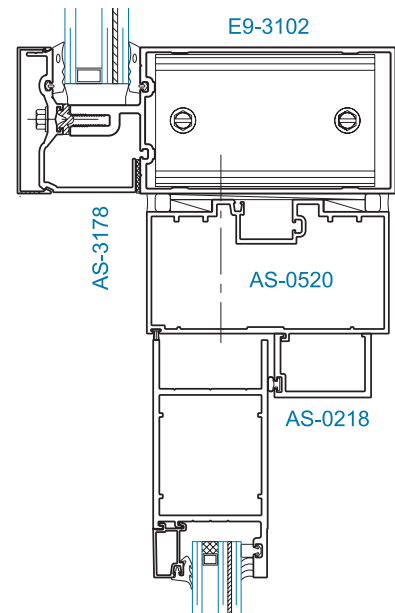
DOOR FRAMING MEMBERS WITH INSULATING GLAZING FOR DESIGN PRESSURES OF 65-90 PSF



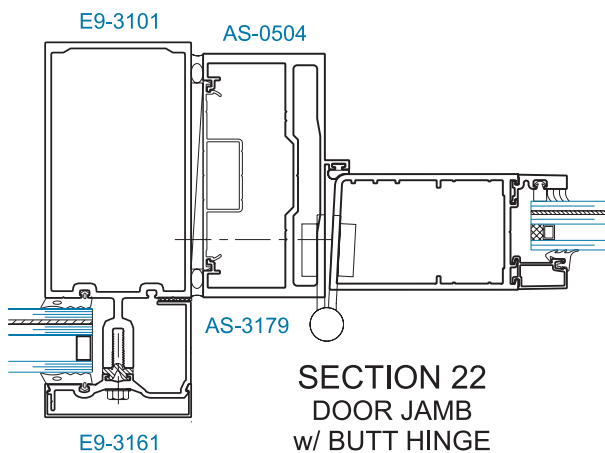
35H PAIR DOORS SHOWN



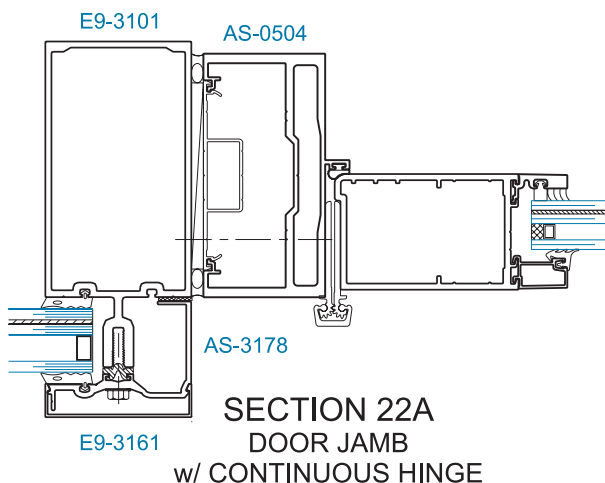
SECTION 23
STANDARD
TRANSOM BAR



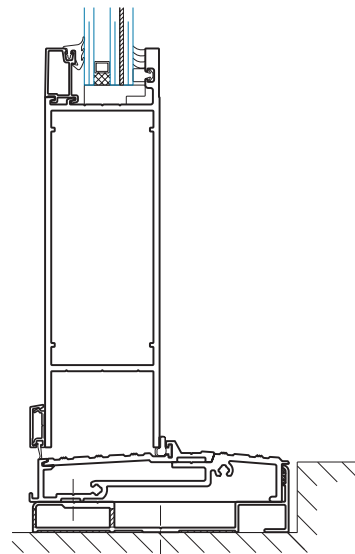
SECTION 23A
OHCC
TRANSOM BAR



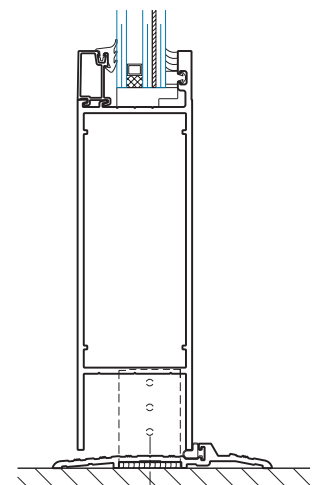
SECTION 22
DOOR JAMB
w/ BUTT HINGE



SECTION 22A
DOOR JAMB
w/ CONTINUOUS HINGE

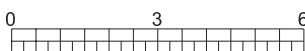


SECTION 24*
WATER RESISTANT
THRESHOLD



SECTION 24A**
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA

SCALE: 1/4 SIZE



* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.

WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

DEFLECTION CRITERIA: AAMA TIR-A11 - L/175 FOR SPANS UP TO AND INCLUDING 13'-6" or

L/240 + 1/4" (6.4mm) - FOR SPANS GREATER THAN 13'-6" (4.1m) BUT LESS THAN 40'-0" (12.2m)

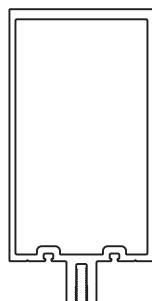
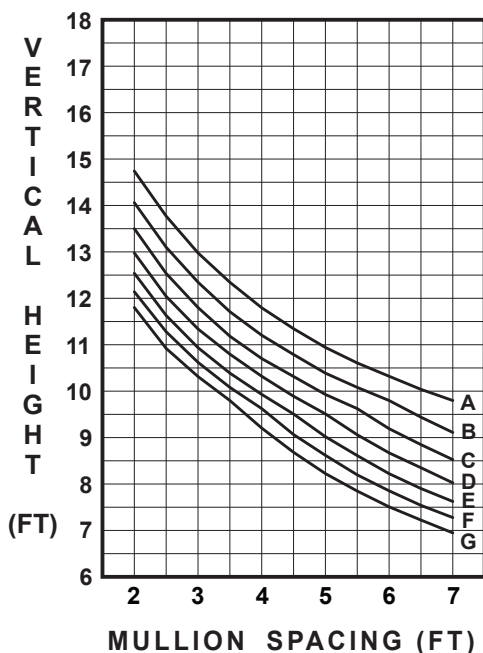
CODES AND SPECIFICATIONS MAY VARY, NO SINGLE LITE OF GLASS SHALL DEFLECT MORE THAN 3/4" (19.1mm) ALONG SUPPORTED EDGE.

ALLOWABLE WIND LOAD STRESS

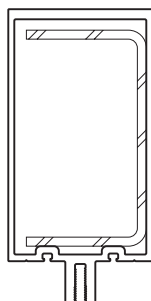
YKK AP tested standard. Contact YKK AP for more information.

These charts include unbraced length analysis and are based on 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.

E9-3103



$I_{xx} = 12.901 \text{ in}^4$
(537.0 cm^4)

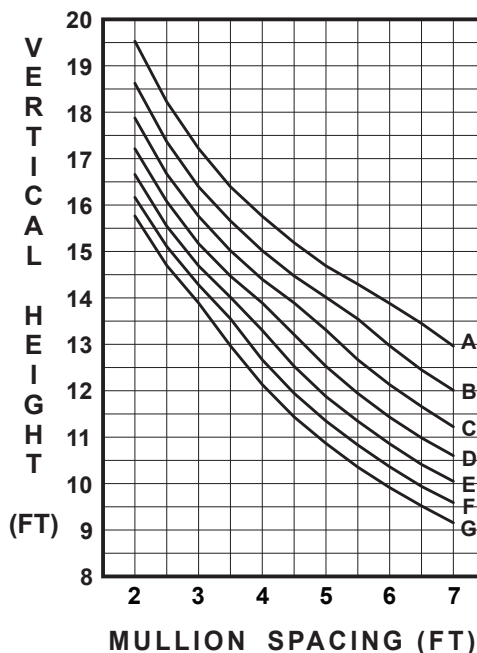


$I_{xx} = 30.024 \text{ in}^4$
(1332.9 cm^4)

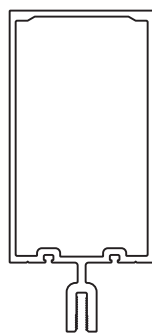
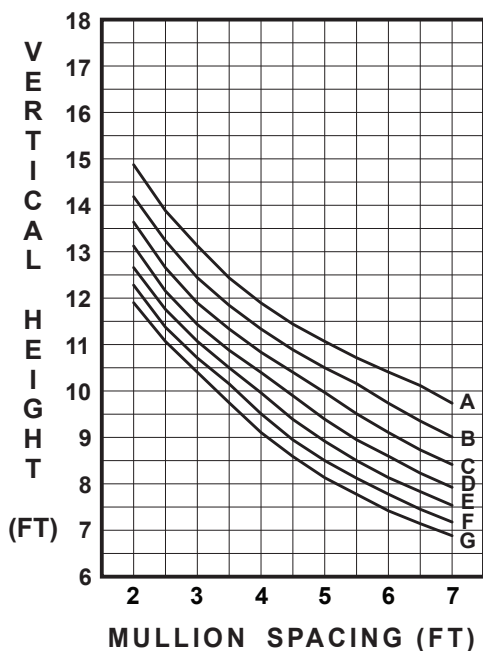
A = 60 PSF (2870 Pa)
B = 70 PSF (3350 Pa)
C = 80 PSF (3830 Pa)
D = 90 PSF (4310 Pa)
E = 100 PSF (4790 Pa)
F = 110 PSF (5270 Pa)
G = 120 PSF (5750 Pa)

REFER TO FLORIDA PRODUCT APPROVALS FOR HVHZ (± 90 PSF; L/180) FOR FRAME SIZE LIMITATIONS

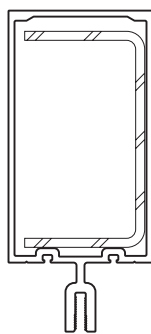
E9-3103 / E1-0175



E9-3101

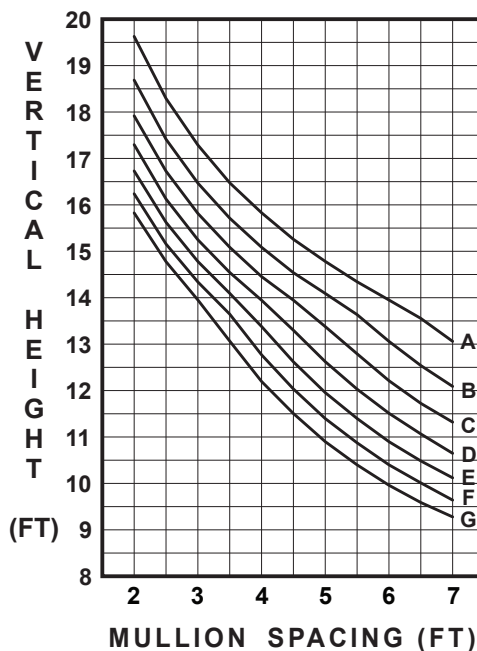


$I_{xx} = 13.312 \text{ in}^4$
(554.1 cm^4)



$I_{xx} = 32.435 \text{ in}^4$
(1350.0 cm^4)

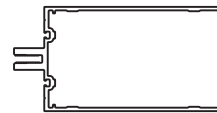
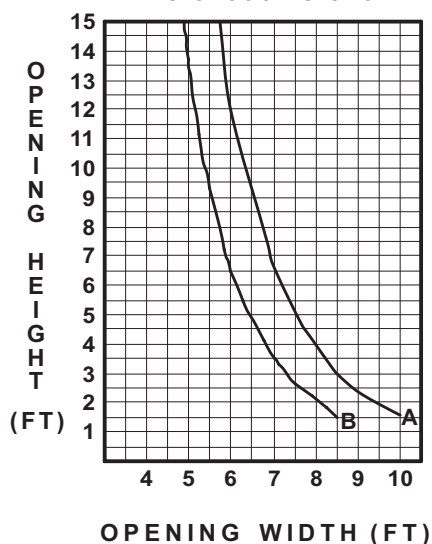
E9-3101 / E1-0175



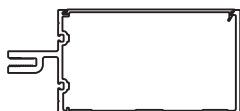
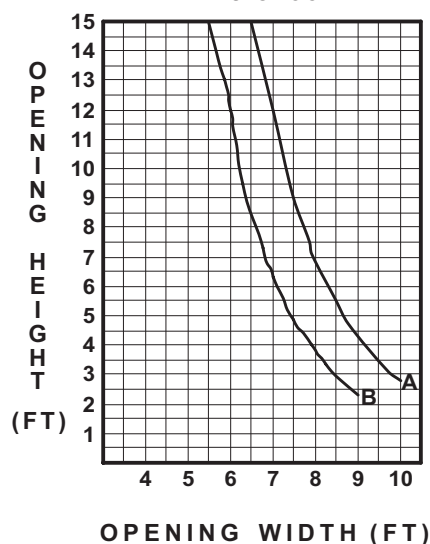
DEAD LOAD CHART



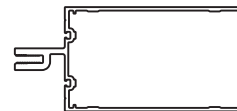
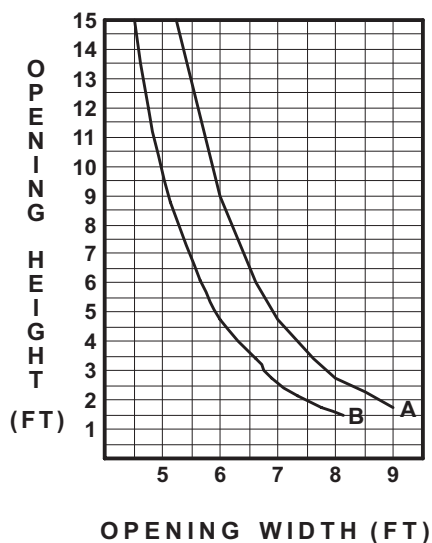
E9-3105 / E9-3162



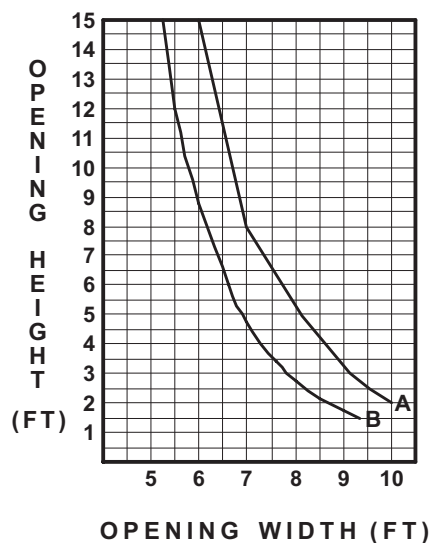
E9-3106



E9-3104 / E9-3162



E9-3102

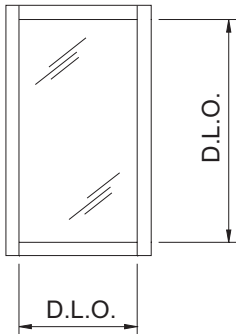


A = Setting Blocks at 1/8 Point Locations

B = Setting Blocks at 1/4 Point Locations

Note: Dead load requirements are based upon a maximum deflection of 1/8" (3.2mm) at the center of the horizontal.

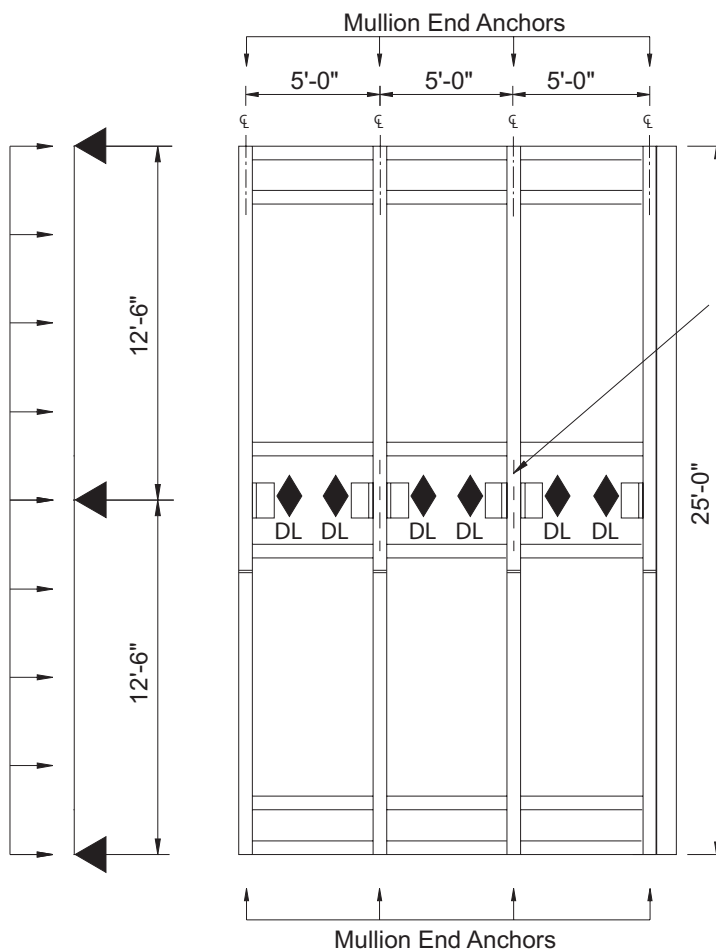
Impact Applications:



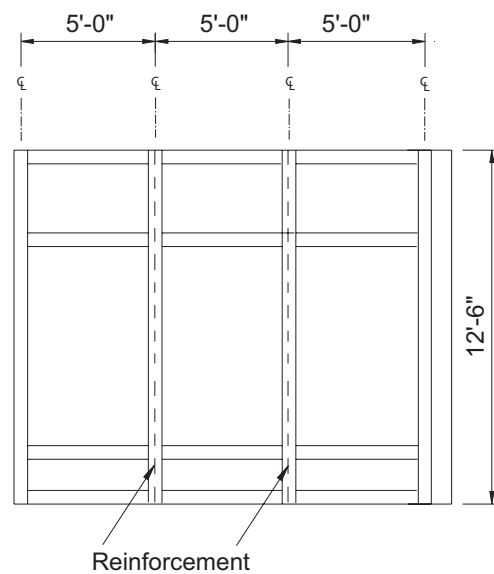
Width and height limitations will vary per design pressure and glazing options. See Florida Product Approval for maximum daylight opening.

The maximum* twin span of 25'-0" has a reinforcement sleeve, E1-3007, attached at midpoint. Reinforcement is anchored with windload or deadload anchors midway.

* Maximum anodized length is 24'-0".



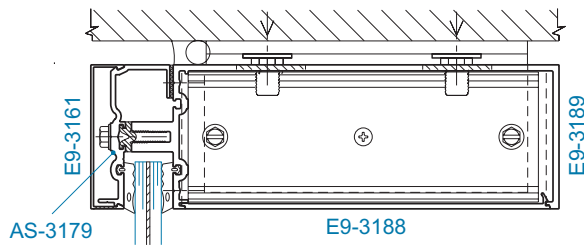
TWIN SPAN



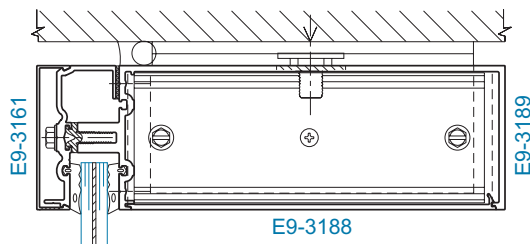
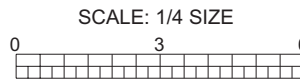
SINGLE SPAN

For continuous mullions with either twin spans or unequal spans with uniformly distributed load on multiple anchors, consult YKK AP.

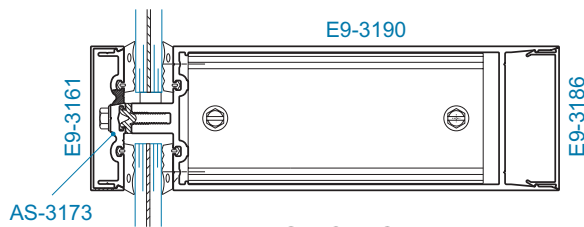
FOR DESIGN PRESSURES OF 90-130 PSF



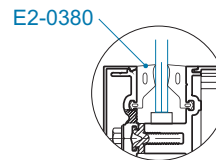
SECTION 1
HEAD w/ "F" Anchor



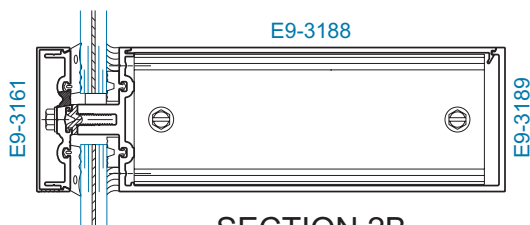
SECTION 1A
HEAD w/ "T" Anchor



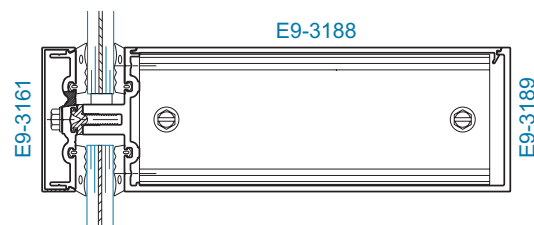
SECTION 2
HORIZONTAL (One Piece)



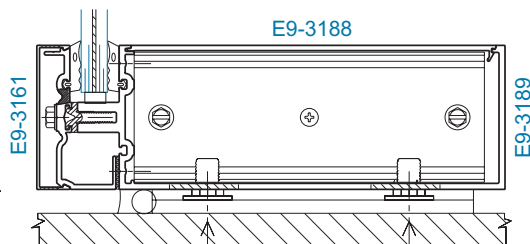
OPTIONAL 1/4" GLAZING
(For Non-Impact Conditions)



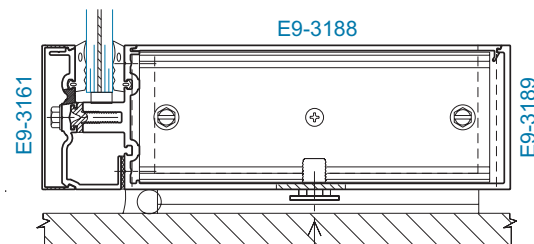
SECTION 2B
HORIZONTAL
(Optional Glazing)



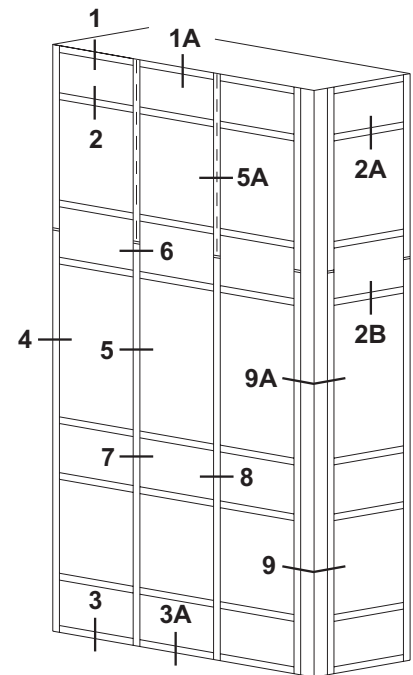
SECTION 2A
HORIZONTAL (Two Piece)



SECTION 3A
SILL w/ "F" Anchor

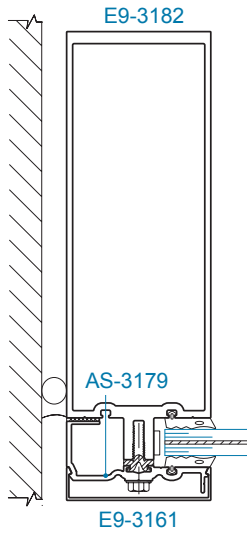


SECTION 3A
SILL w/ "T" Anchor

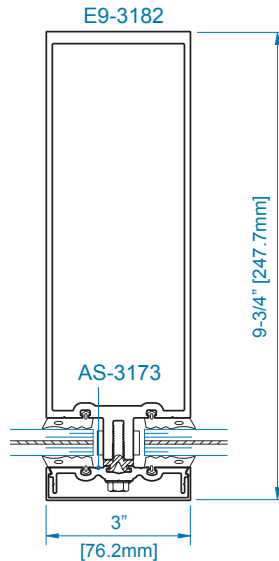




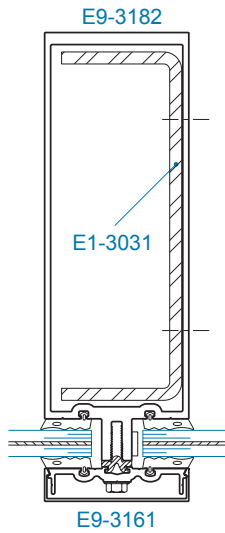
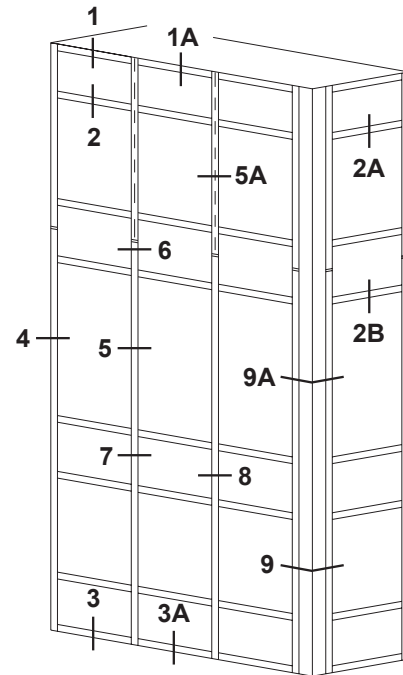
FOR DESIGN PRESSURES OF 90-130 PSF



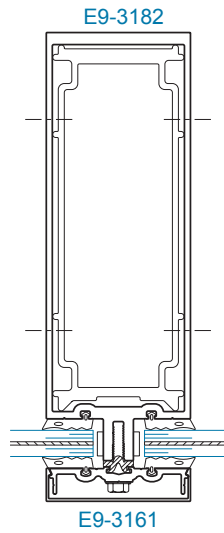
SECTION 4
JAMB



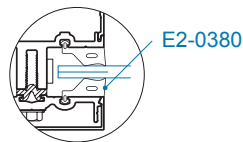
SECTION 5
MULLION



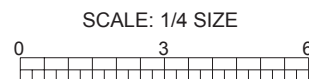
SECTION 5A
MULLION w/STEEL
AS REQUIRED



SECTION 6
MULLION @ SPLICE

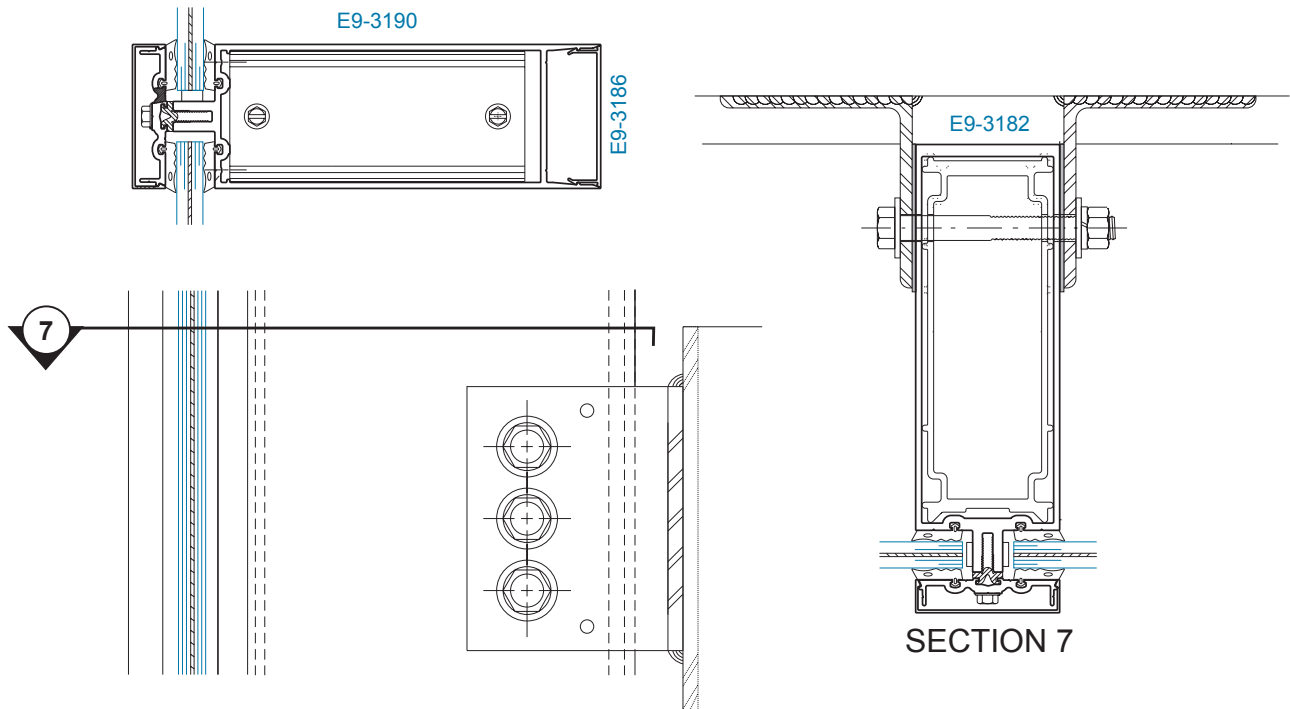


OPTIONAL 1" GLAZING
(For Non-Impact Conditions)

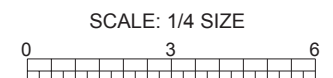
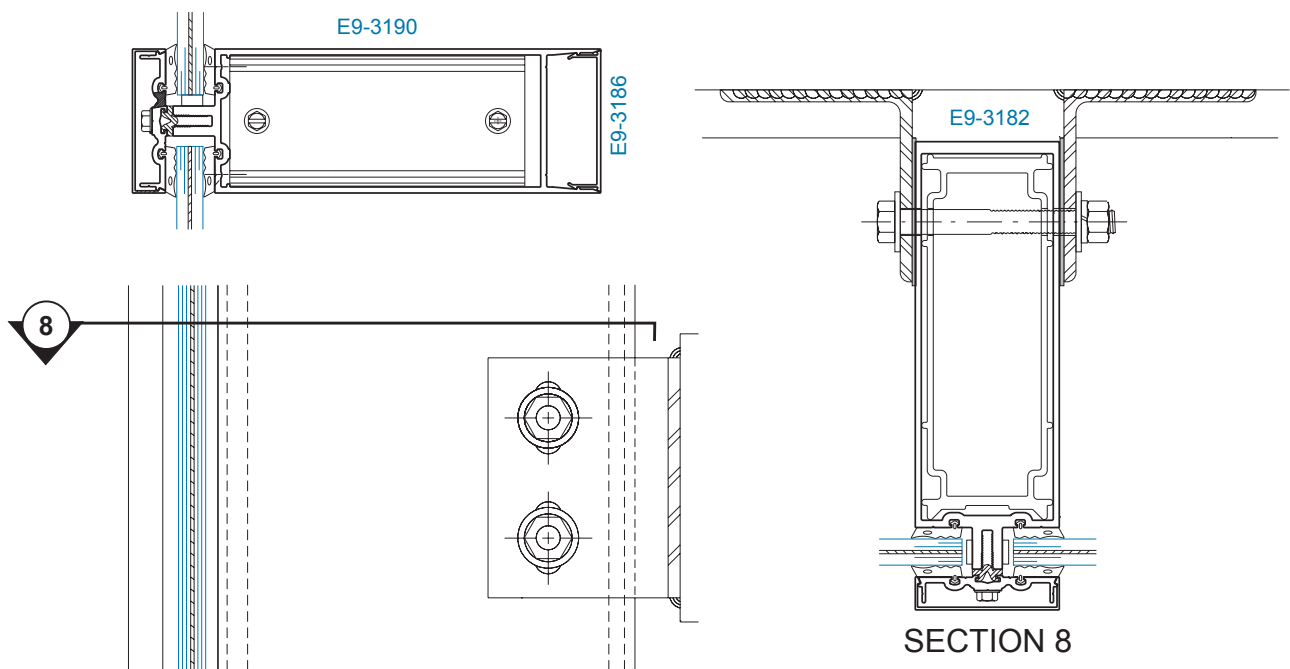


FOR DESIGN PRESSURES OF 90-130 PSF

TYPICAL DEADLOAD ANCHOR

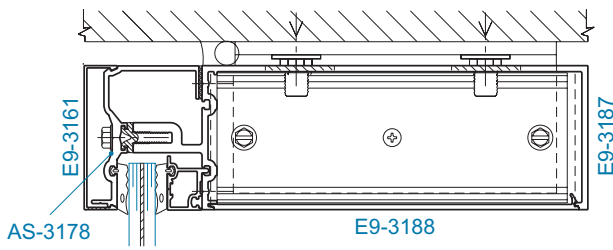


TYPICAL WINDLOAD ANCHOR

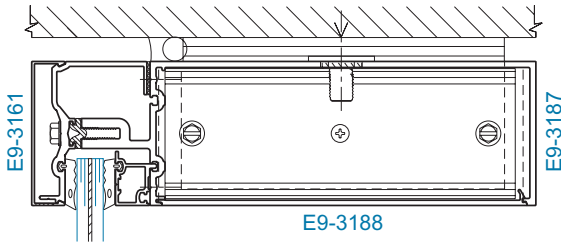




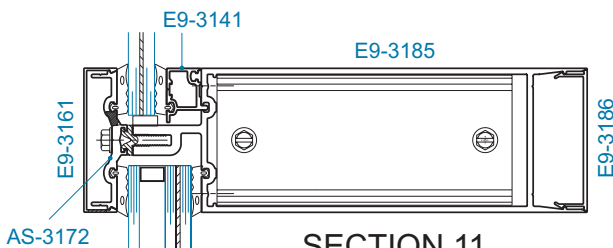
FOR DESIGN PRESSURES OF 90-130 PSF



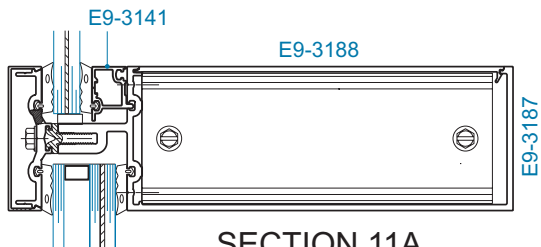
SECTION 10
HEAD w/ "F" Anchor



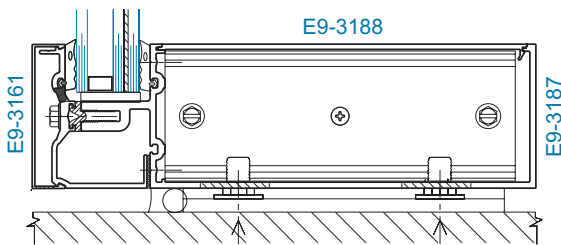
SECTION 10A
HEAD w/ "T" Anchor



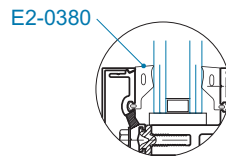
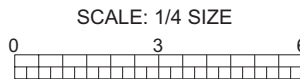
SECTION 11
HORIZONTAL (One Piece)



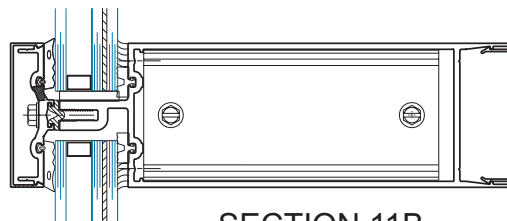
SECTION 11A
HORIZONTAL (Two Piece)



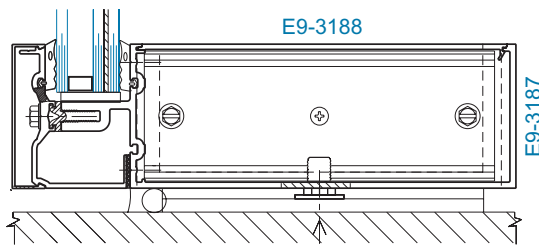
SECTION 12
SILL w/ "F" Anchor



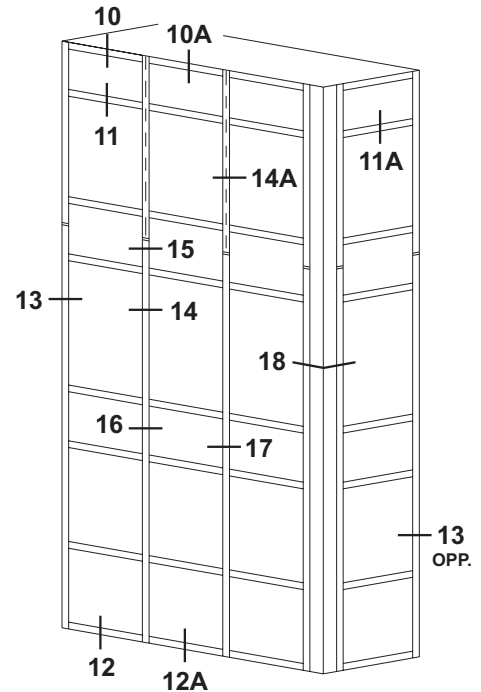
OPTIONAL 1" GLAZING
(For Non-Impact Conditions)



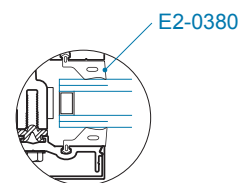
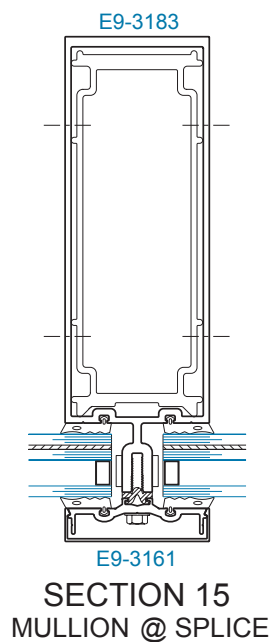
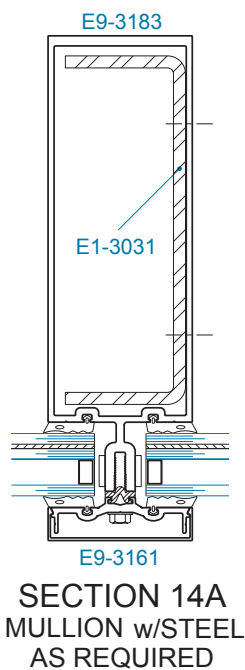
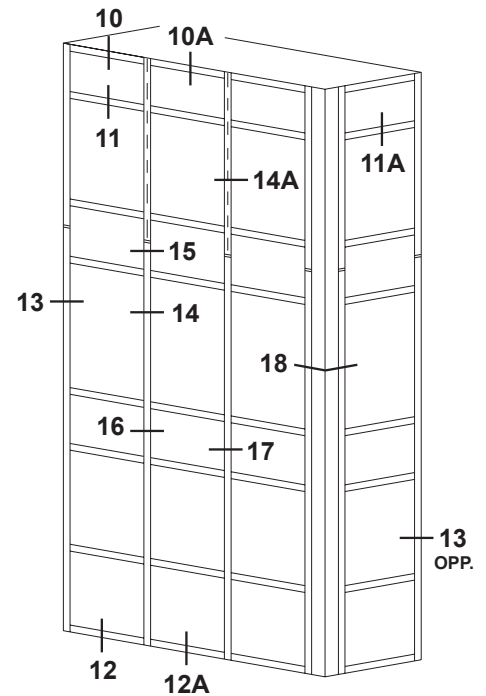
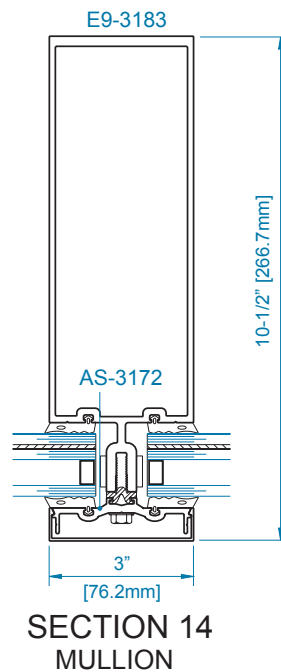
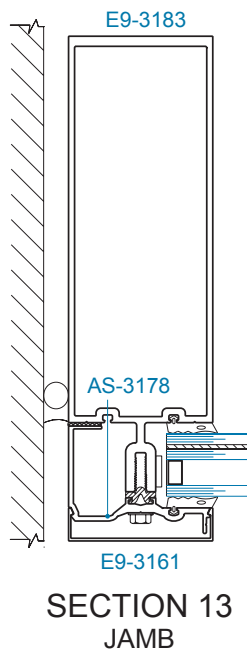
SECTION 11B
HORIZONTAL
(Optional Glazing)



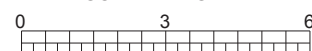
SECTION 12A
SILL w/ "T" Anchor



FOR DESIGN PRESSURES OF 90-130 PSF

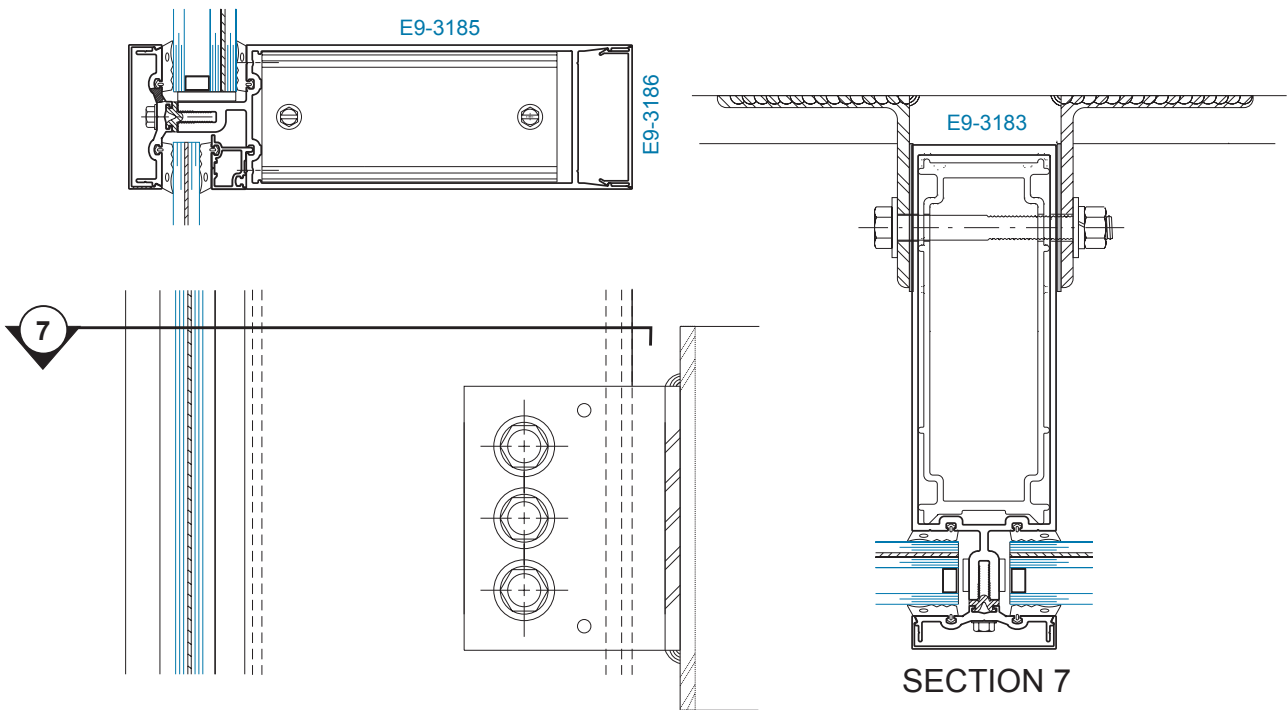
OPTIONAL 1" GLAZING
(For Non-Impact Conditions)

SCALE: 1/4 SIZE

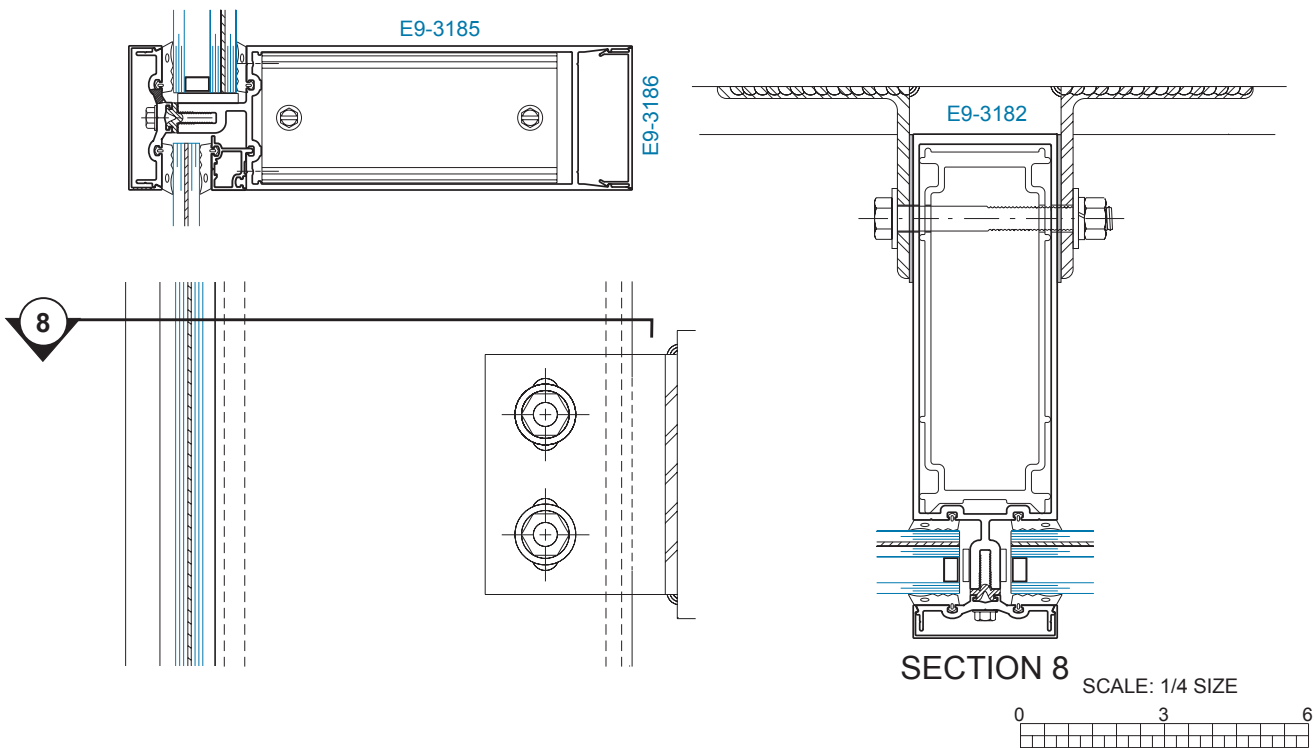


FOR DESIGN PRESSURES OF 90-130 PSF

TYPICAL DEADLOAD ANCHOR

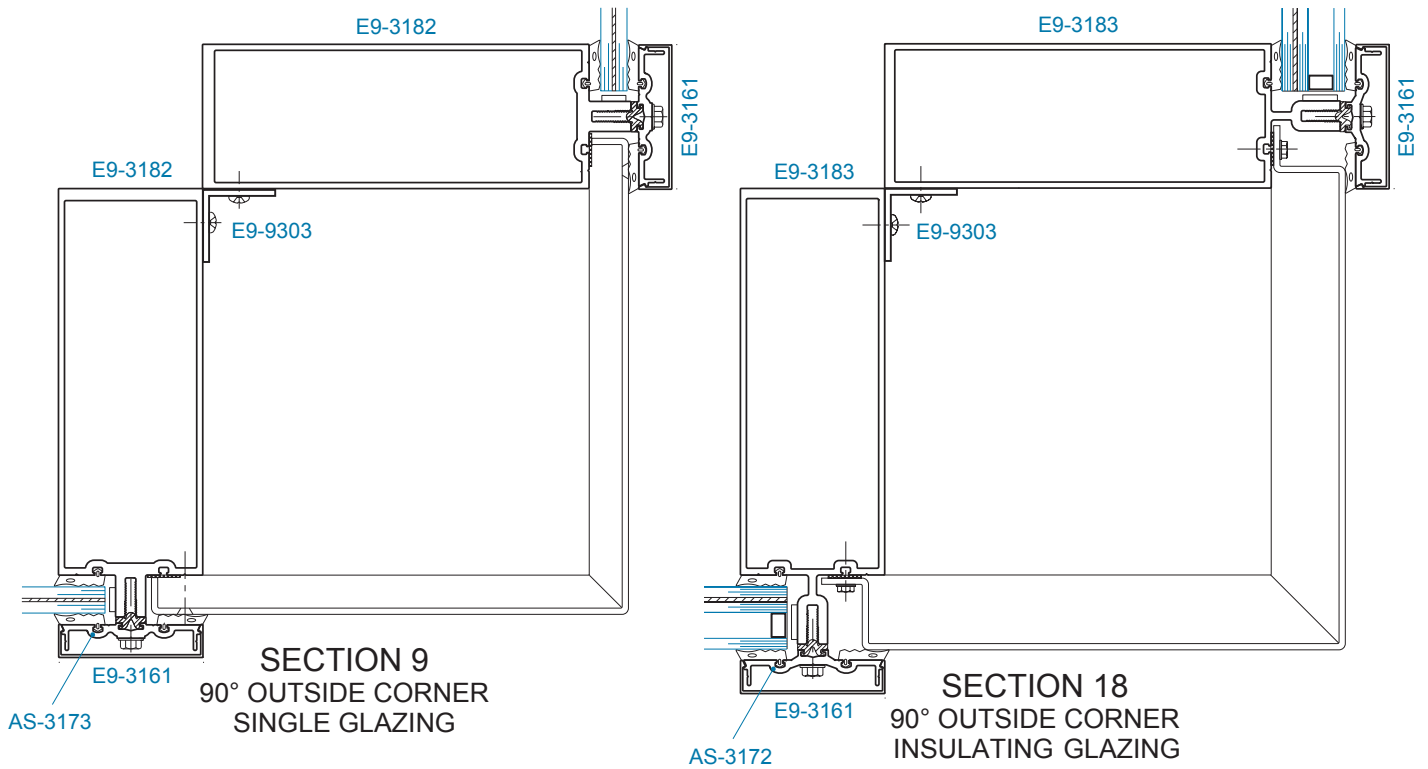


TYPICAL WINDLOAD ANCHOR

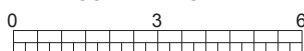


FOR DESIGN PRESSURES OF 90-130 PSF

STANDARD 90° CORNERS

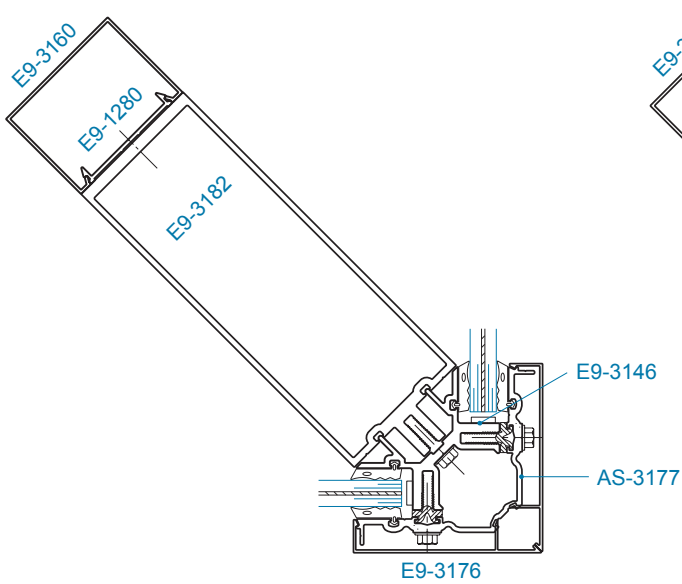


SCALE: 1/4 SIZE

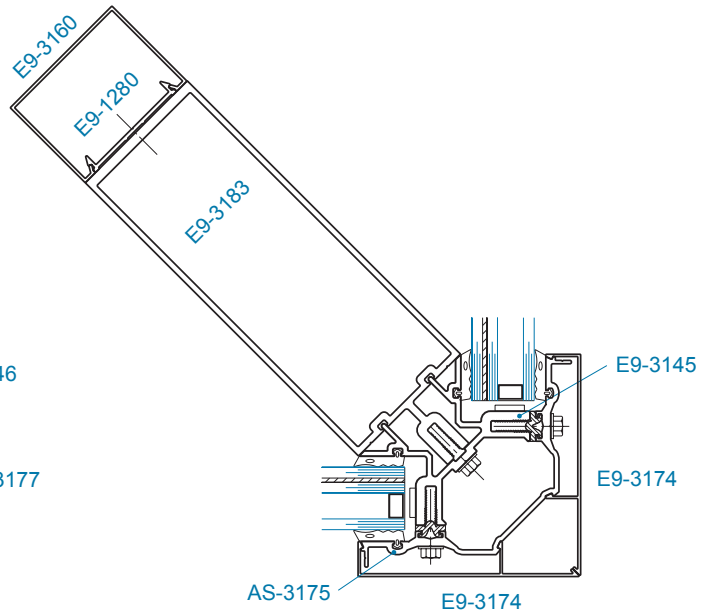


FOR DESIGN PRESSURES OF 90-130 PSF

OPTIONAL 90° CORNER

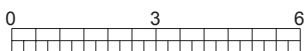


SECTION 9A
90° OUTSIDE CORNER
SINGLE GLAZING

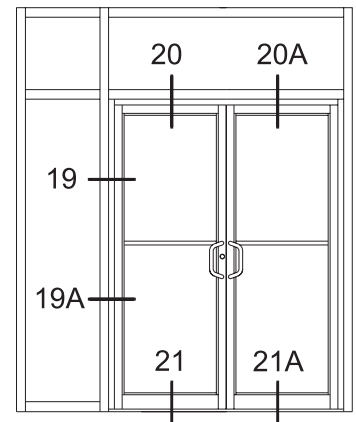
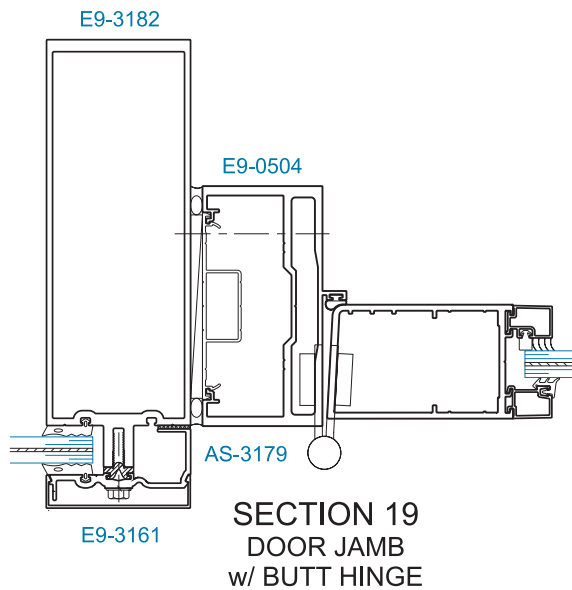


SECTION 18A
90° OUTSIDE CORNER
INSULATING GLAZING

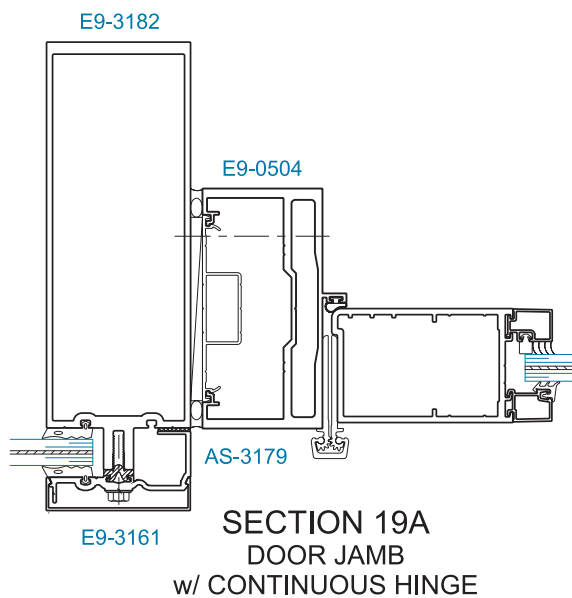
SCALE: 1/4 SIZE



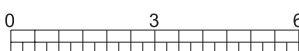
**DOOR FRAMING MEMBERS WITH SINGLE GLAZING
FOR DESIGN PRESSURES OF 90-130 PSF**



35H PAIR DOORS SHOWN

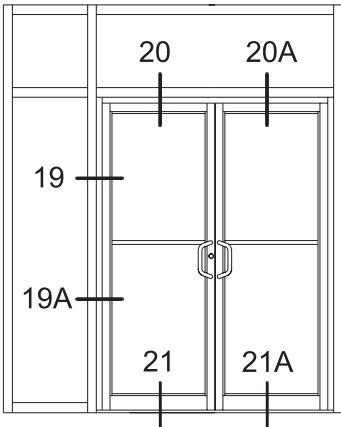


SCALE: 1/4 SIZE

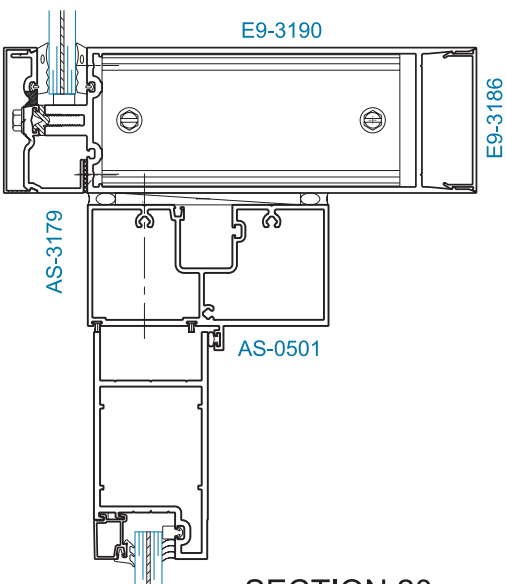




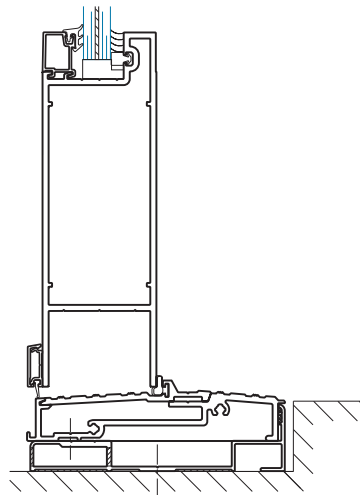
DOOR FRAMING MEMBERS WITH SINGLE GLAZING
FOR DESIGN PRESSURES OF 90-130 PSF



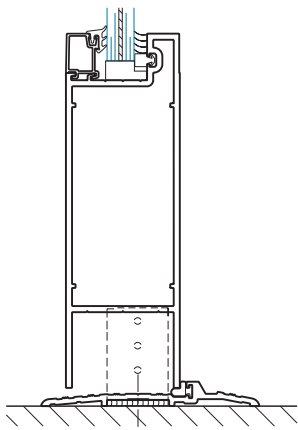
35H PAIR DOORS SHOWN



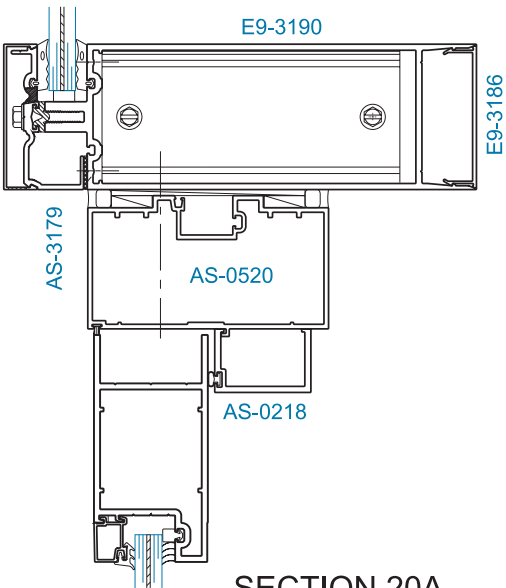
SECTION 20
STANDARD
TRANSOM BAR



SECTION 21*
WATER RESISTANT
THRESHOLD

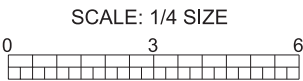


SECTION 21A**
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA

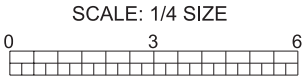
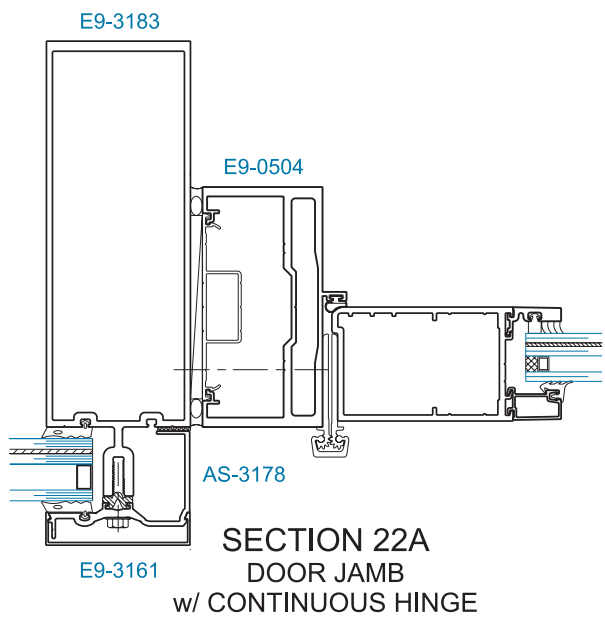
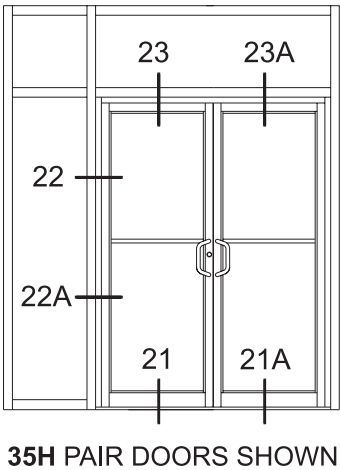
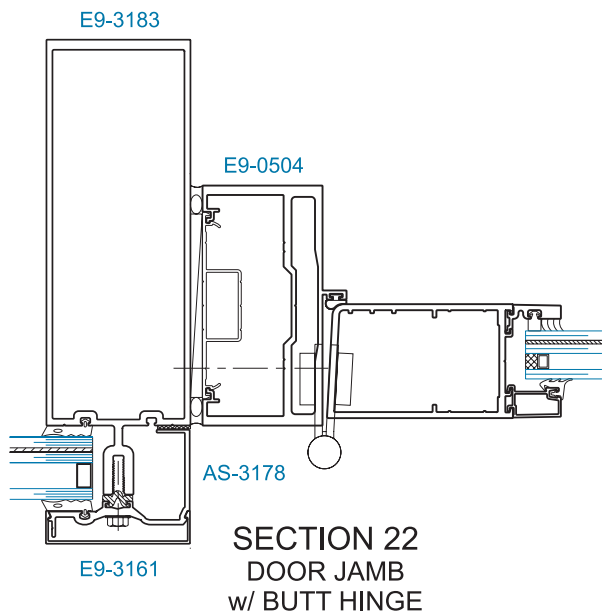


SECTION 20A
OHCC
TRANSOM BAR

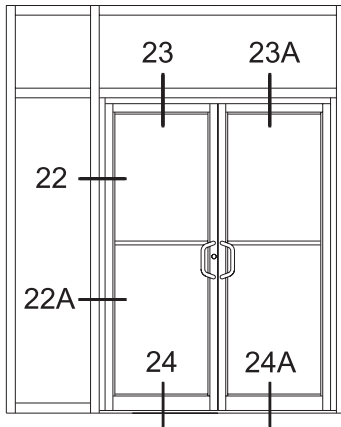
* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.



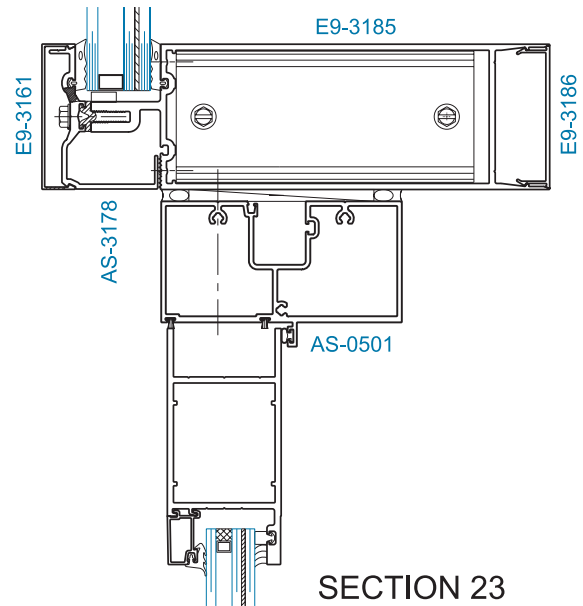
DOOR FRAMING MEMBERS WITH INSULATING GLAZING
FOR DESIGN PRESSURES OF 90-130 PSF



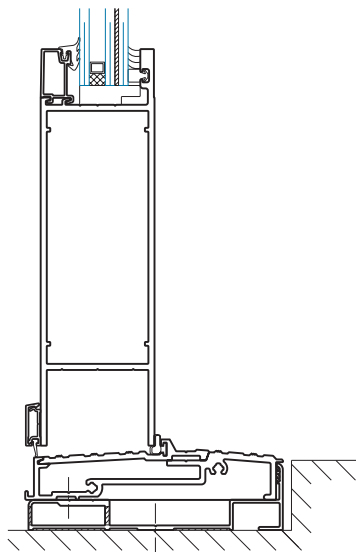
**DOOR FRAMING MEMBERS WITH INSULATING GLAZING
FOR DESIGN PRESSURES OF 90-130 PSF**



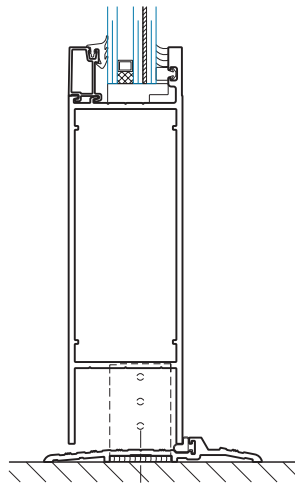
35H PAIR DOORS SHOWN



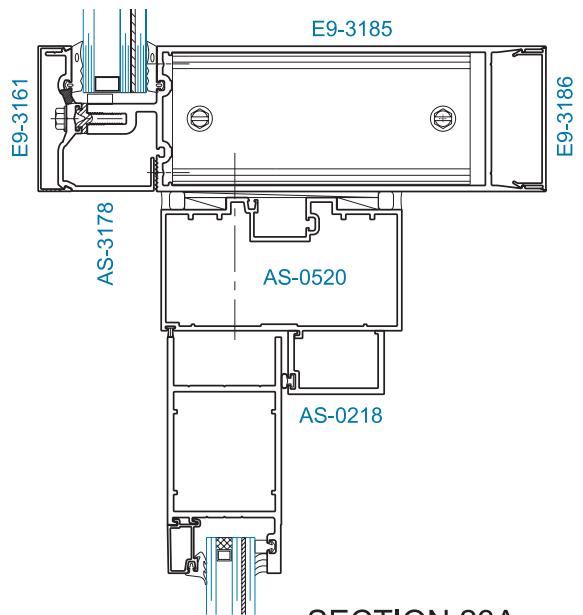
**SECTION 23
STANDARD
TRANSOM BAR**



**SECTION 24*
WATER RESISTANT
THRESHOLD**



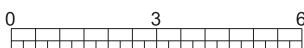
SECTION 24A
AIR TIGHT THRESHOLD
**NOT APPROVED
FOR FLORIDA**



**SECTION 23A
OHCC
TRANSOM BAR**

* Frames that employ the water resistant threshold, E9-0502, and are designated as ADA entrances, require a 1:12 slope ramp. For information contact YKK AP or ADA.

SCALE: 1/4 SIZE



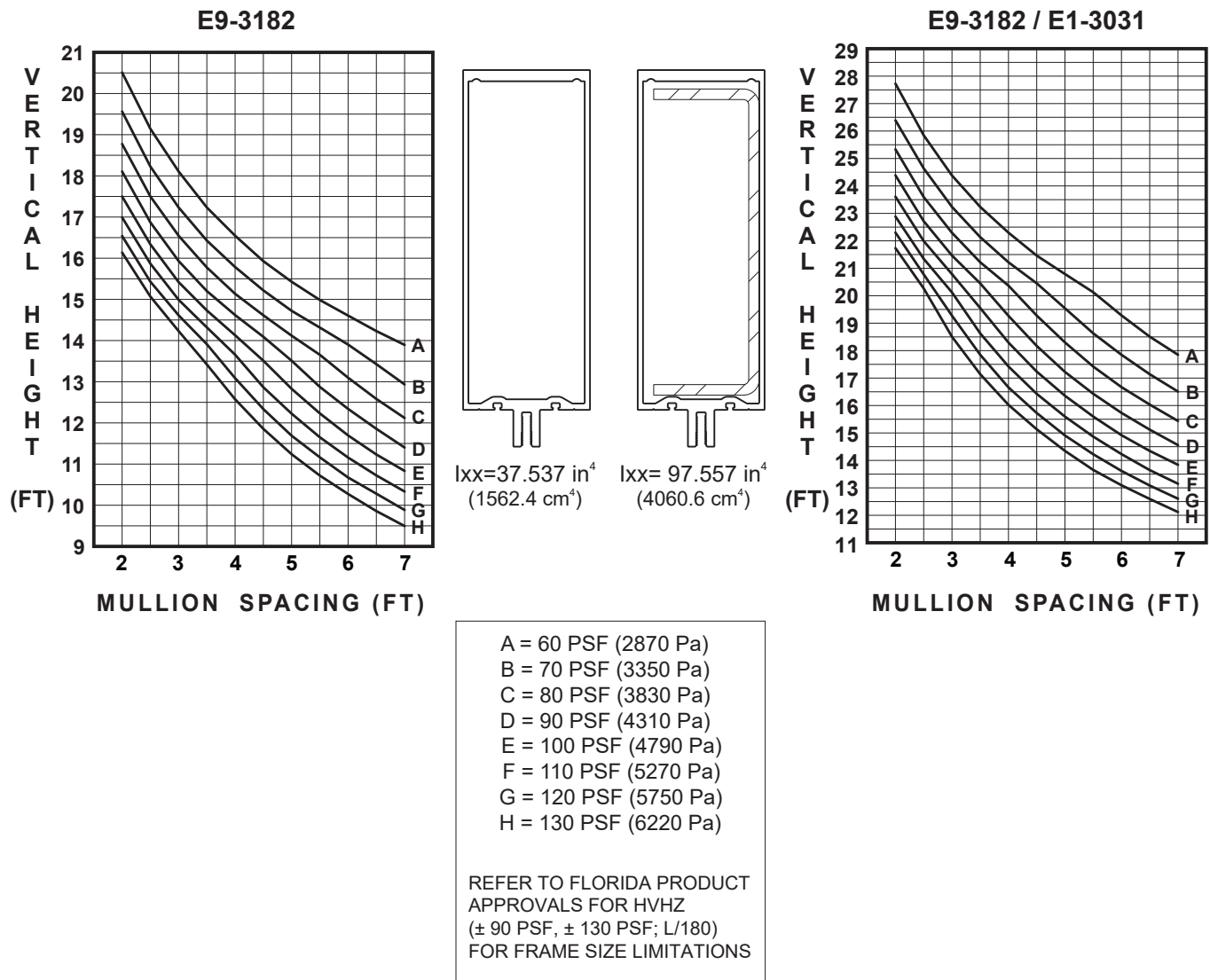
WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

DEFLECTION CRITERIA: AAMA TIR-A11 - $L/175$ FOR SPANS UP TO AND INCLUDING 13'-6" or $L/240 + 1/4"$ (6.4mm) - FOR SPANS GREATER THAN 13'-6" (4.1m) BUT LESS THAN 40'-0" (12.2m)
 CODES AND SPECIFICATIONS MAY VARY, NO SINGLE LITE OF GLASS SHALL DEFLECT MORE THAN 3/4" (19.1mm) ALONG SUPPORTED EDGE.

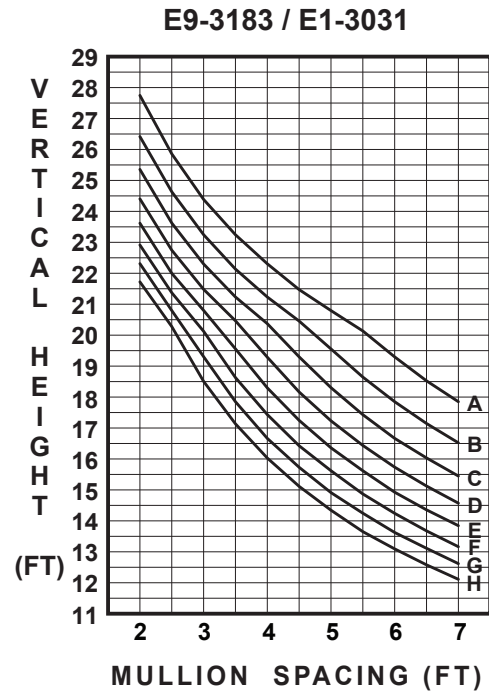
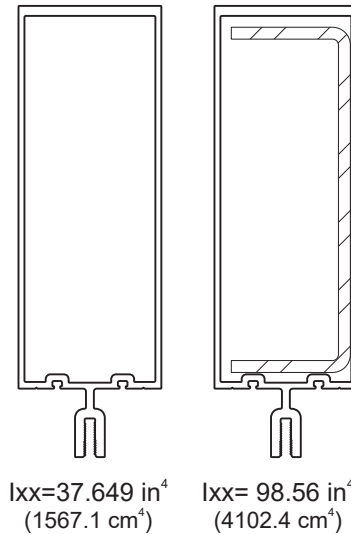
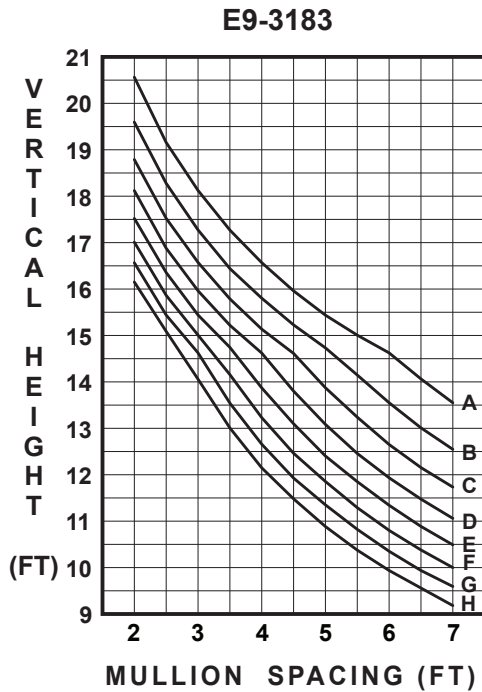
ALLOWABLE WIND LOAD STRESS

YKK AP tested standard. Contact YKK AP for more information.

These charts include unbraced length analysis and are based on 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.



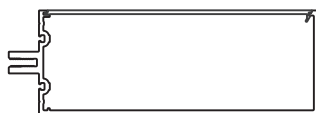
WIND LOAD CHARTS



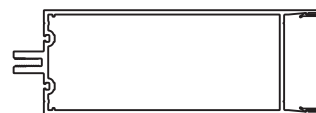
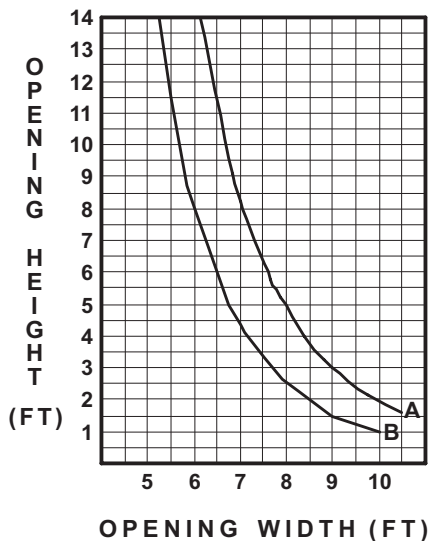
- A = 60 PSF (2870 Pa)
- B = 70 PSF (3350 Pa)
- C = 80 PSF (3830 Pa)
- D = 90 PSF (4310 Pa)
- E = 100 PSF (4790 Pa)
- F = 110 PSF (5270 Pa)
- G = 120 PSF (5750 Pa)
- H = 130 PSF (6220 Pa)

REFER TO FLORIDA PRODUCT APPROVALS FOR HVHZ
($\pm 90 \text{ PSF}$, $\pm 130 \text{ PSF}$; L/180)
FOR FRAME SIZE LIMITATIONS

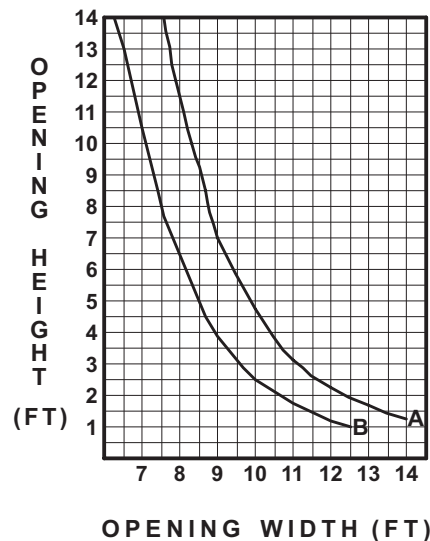
DEAD LOAD CHARTS



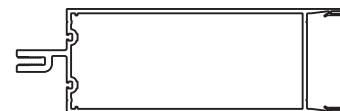
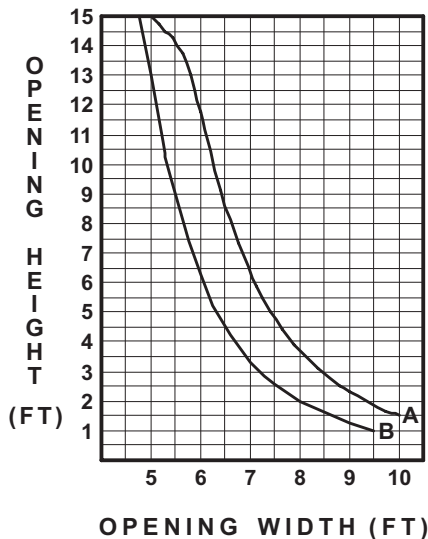
E9-3189 / E9-3188



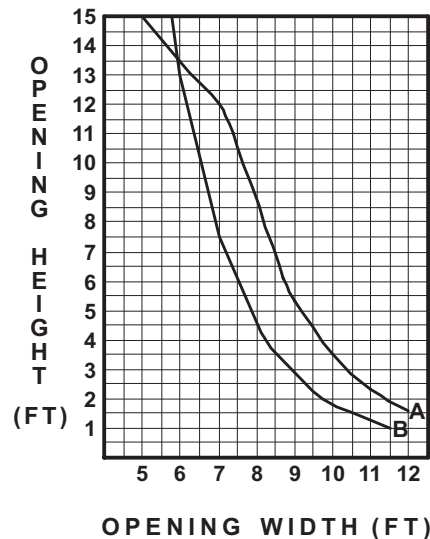
E9-3190 / E9-3186



E9-3187 / E9-3188



E9-3185 / E9-3186

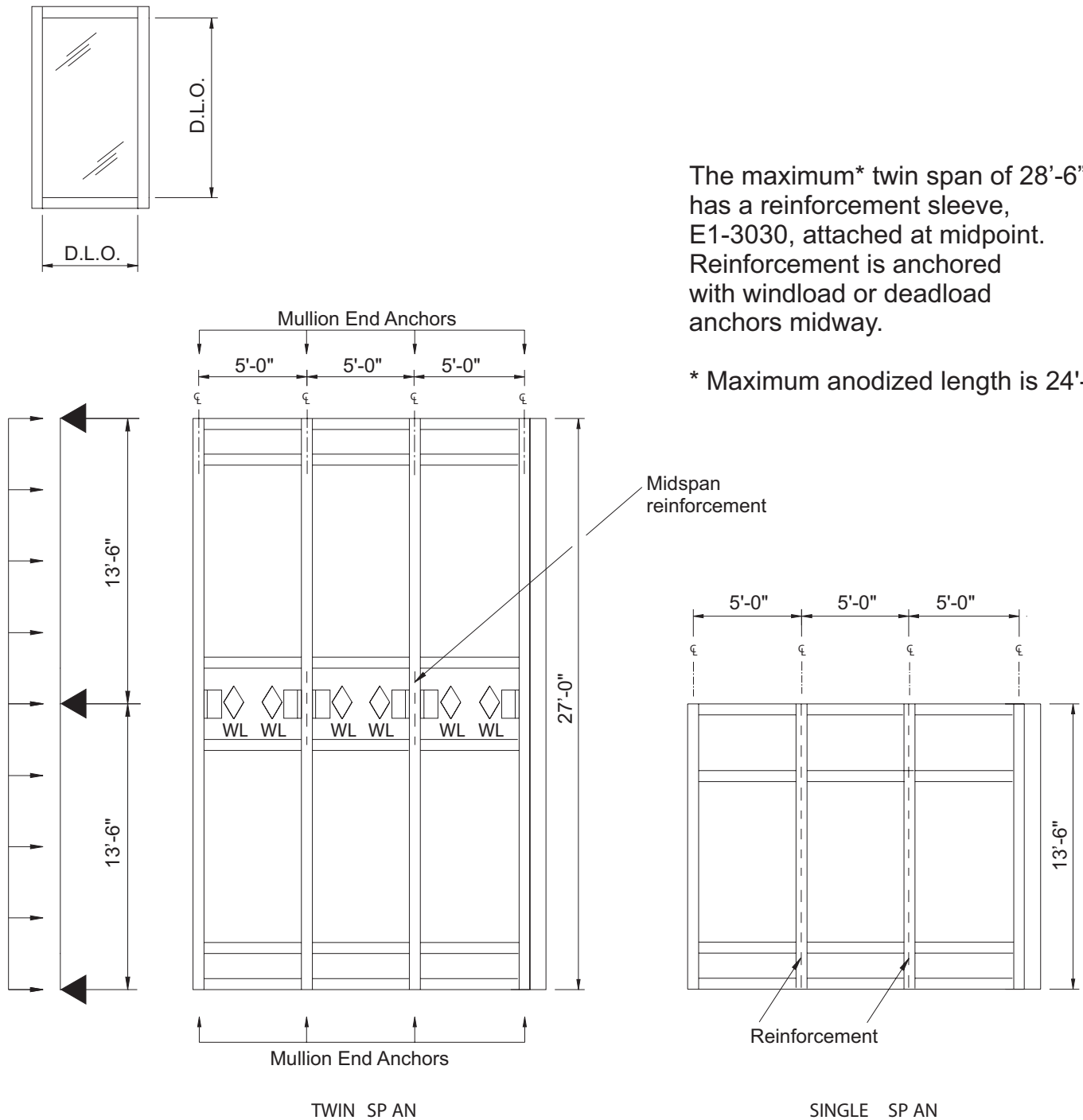


A = Setting Blocks at 1/8 Point Locations

B = Setting Blocks at 1/4 Point Locations

Note: Dead load requirements are based upon a maximum deflection of 1/8" (3.2mm) at the center of the horizontal.

Impact Applications:



For continuous mullions with either twin spans or unequal spans with uniformly distributed load on multiple anchors, consult YKK AP.