

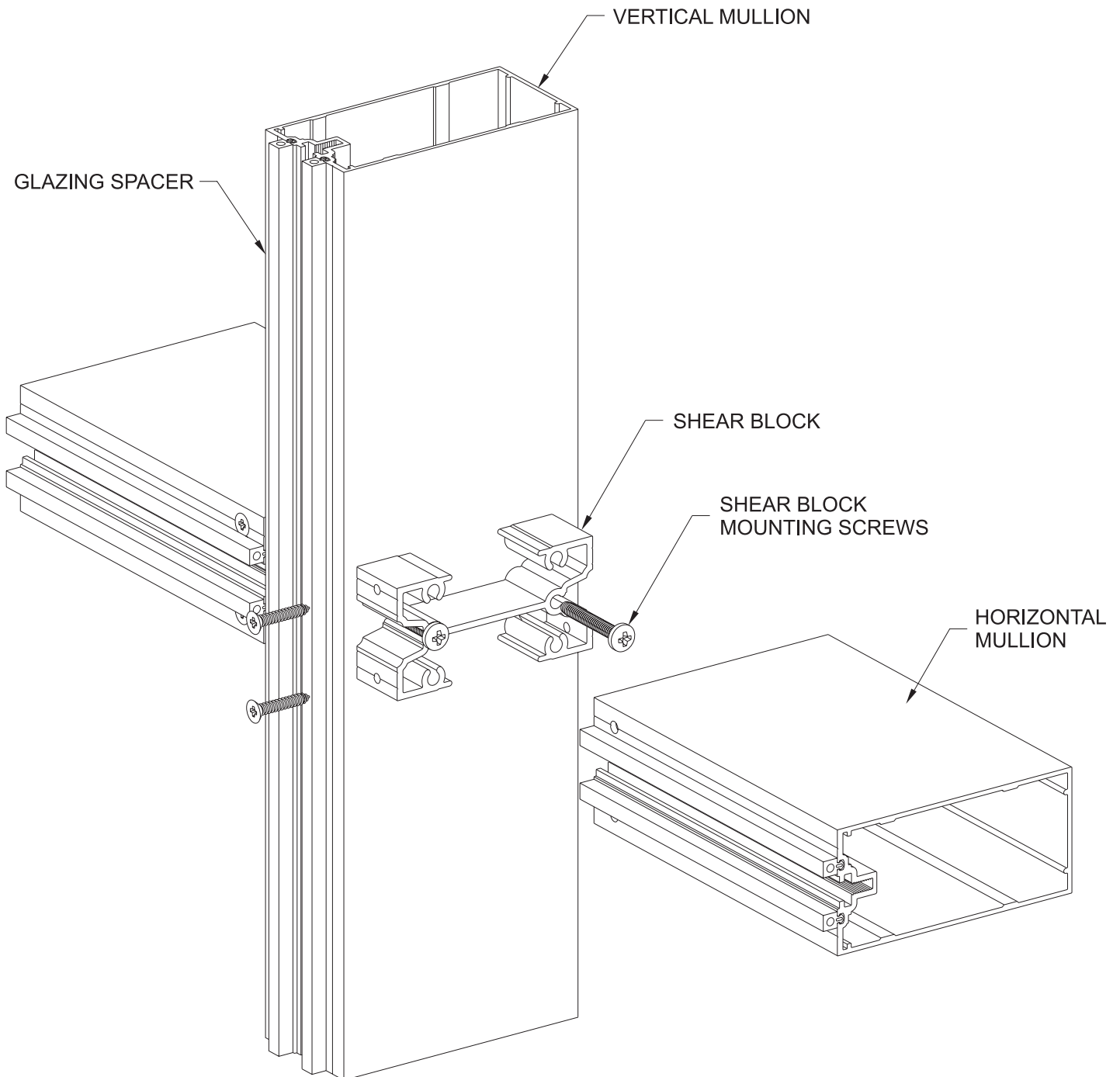
TABLE OF CONTENTS

**YCW 750 SSG STRUCTURAL SILICONE GLAZED
CURTAIN WALL SYSTEM FOR 1/4" GLAZING AND 1" GLAZING**

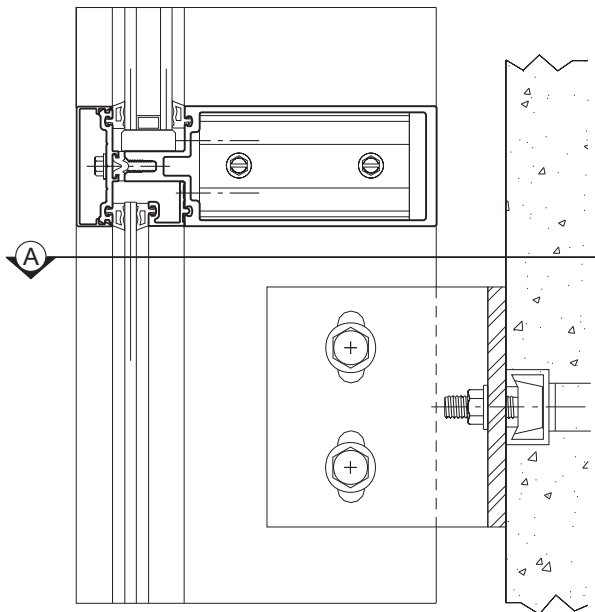
PICTORIAL VIEW.....	Page 2
TYPICAL MID ANCHORS.....	Page 3
FRAMING MEMBERS..... FOR 2 SIDE 1/4" GLAZING (1/4 SIZE)	Page 4 to 7
DOOR FRAMING MEMBERS..... FOR 2 SIDE 1/4" GLAZING (1/4 SIZE)	Page 8
FRAMING MEMBERS..... FOR 2 SIDE 1" GLAZING (1/4 SIZE)	Page 9 to 12
DOOR FRAMING MEMBERS..... FOR 2 SIDE 1" GLAZING (1/4 SIZE)	Page 13
FRAMING MEMBERS..... FOR 4 SIDE FIELD GLAZING (1/4 SIZE)	Page 14 to 17
DOOR FRAMING MEMBERS..... FOR 4 SIDE FIELD GLAZING (1/4 SIZE)	Page 18
FRAMING MEMBERS..... FOR 4 SIDE SHOP GLAZING (1/4 SIZE)	Page 19 to 34
DOOR FRAMING MEMBERS..... FOR 4 SIDE SHOP GLAZING (1/4 SIZE)	Page 35
WIND LOAD CHARTS.....	Page 36 to 39

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

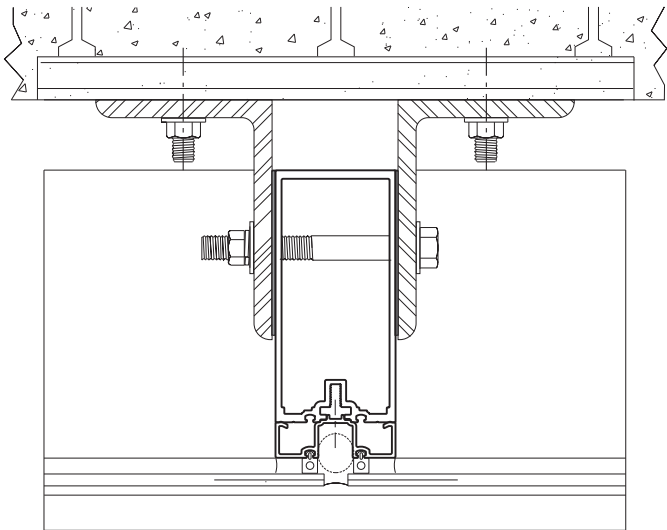
STRUCTURAL SILICONE GLAZED CURTAIN WALL



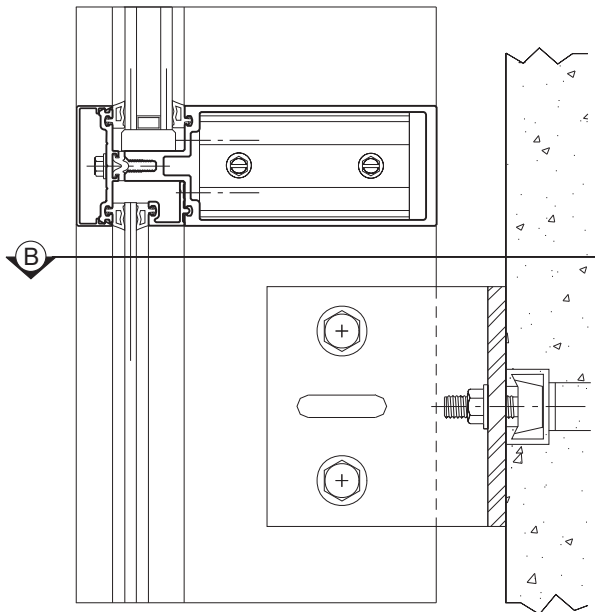
TYPICAL MID ANCHORS FOR WIND LOAD & DEAD LOAD



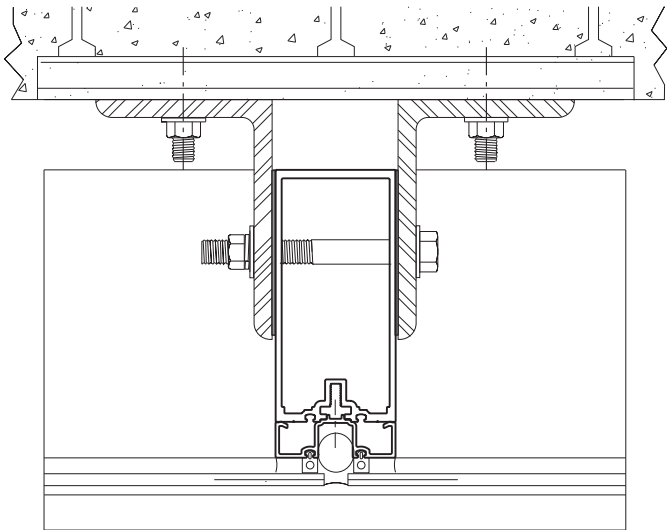
TYPICAL WIND LOAD ANCHOR



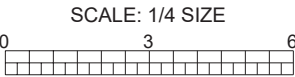
SECTION A



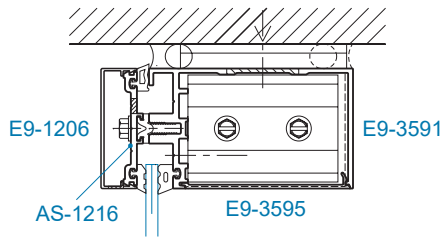
TYPICAL DEAD LOAD ANCHOR



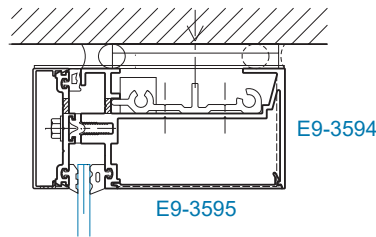
SECTION B



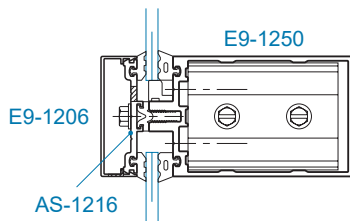
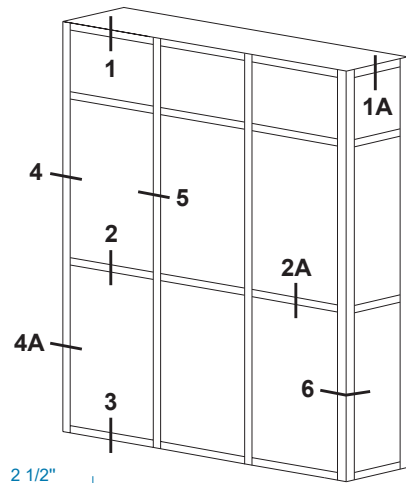
STANDARD FRAMING MEMBERS (2-1/2" X 5-1/4")



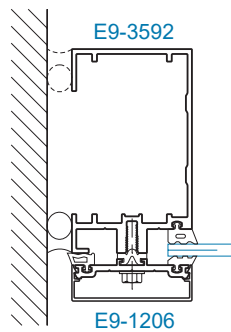
SECTION 1
OPEN BACK HEAD



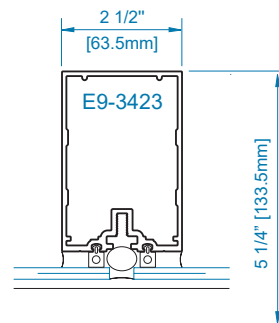
SECTION 1A
INCIDENTAL WATER HEAD



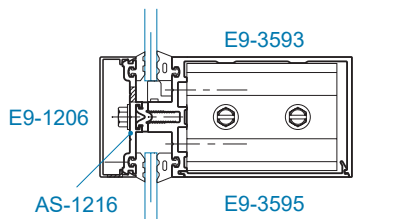
SECTION 2
HORIZONTAL



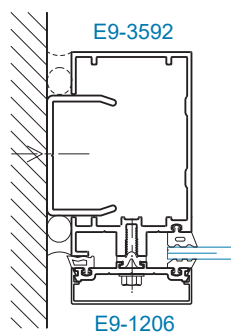
SECTION 4
OPEN BACK JAMB



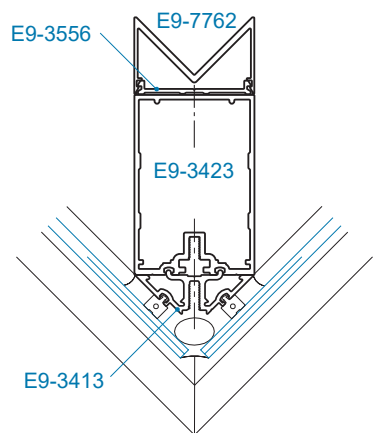
SECTION 5
VERTICAL



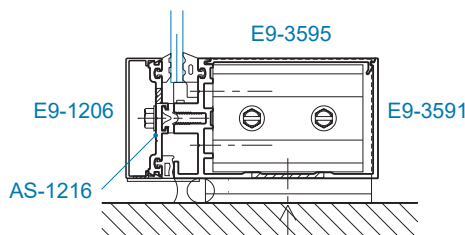
SECTION 2A
OPEN BACK HORIZONTAL



SECTION 4A
OPEN BACK JAMB
w/ JAMB ANCHOR CLIP

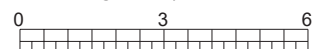


SECTION 6
90° OUTSIDE CORNER

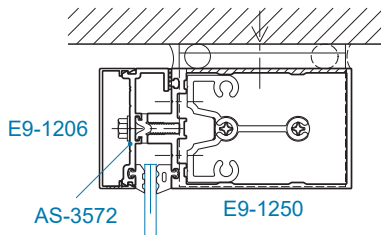


SECTION 3
OPEN BACK SILL

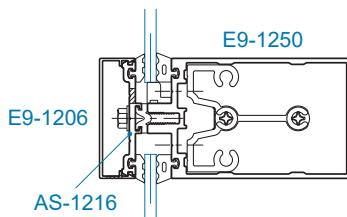
SCALE: 1/4 SIZE



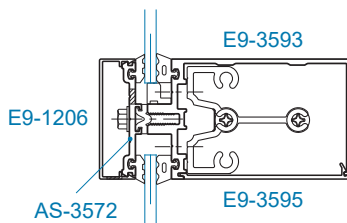
OPTIONAL FRAMING MEMBERS
(2-1/2" X 5-1/4")



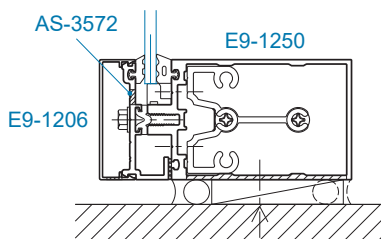
SECTION 1B
OPTIONAL HEAD



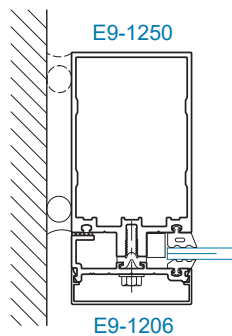
SECTION 2
HORIZONTAL



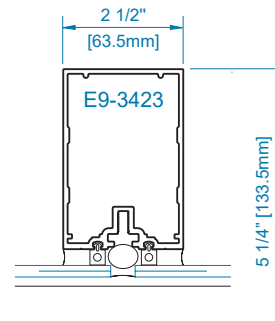
SECTION 2A
OPEN BACK HORIZONTAL



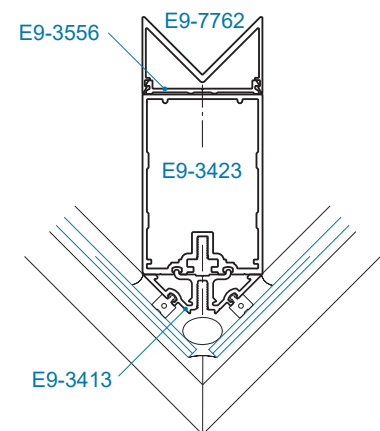
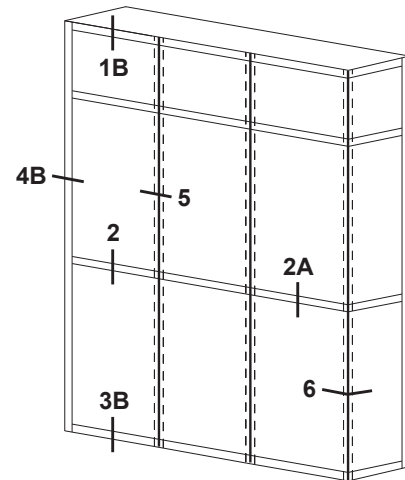
SECTION 3B
OPTIONAL SILL
w/ "J" ANCHOR



SECTION 4B
OPTIONAL JAMB

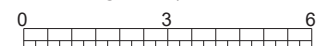


SECTION 5
VERTICAL

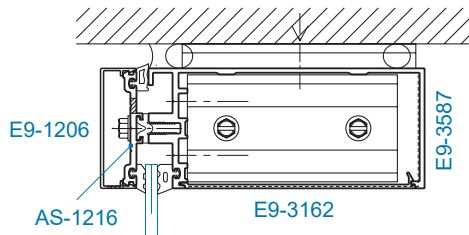


SECTION 6
90° OUTSIDE CORNER

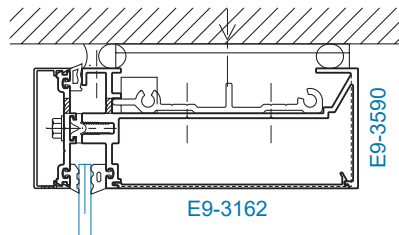
SCALE: 1/4 SIZE



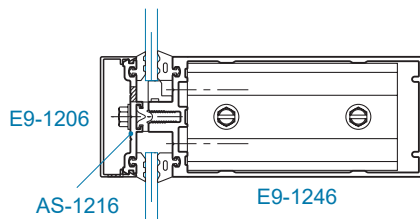
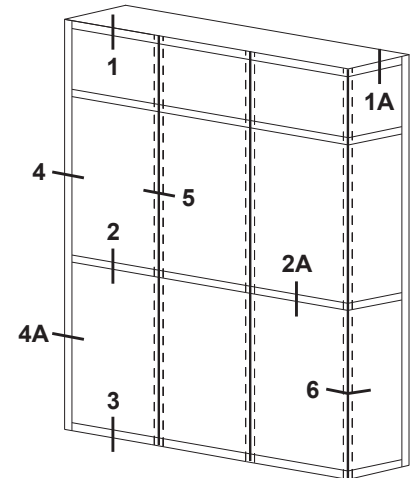
STANDARD FRAMING MEMBERS (2-1/2" X 6-3/4")



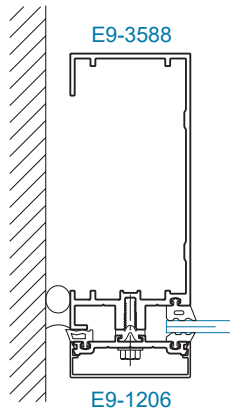
SECTION 1
OPEN BACK HEAD



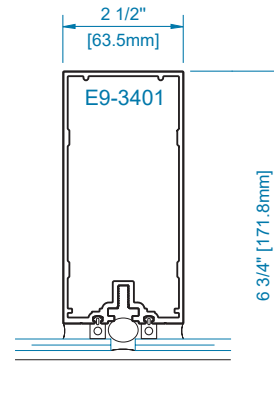
SECTION 1A
INCIDENTAL WATER HEAD



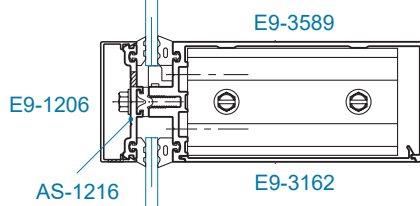
SECTION 2
HORIZONTAL



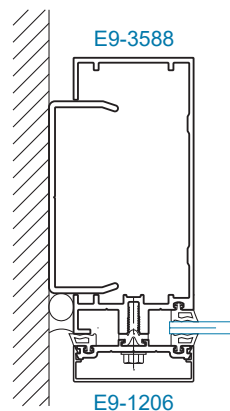
SECTION 4
OPEN BACK JAMB



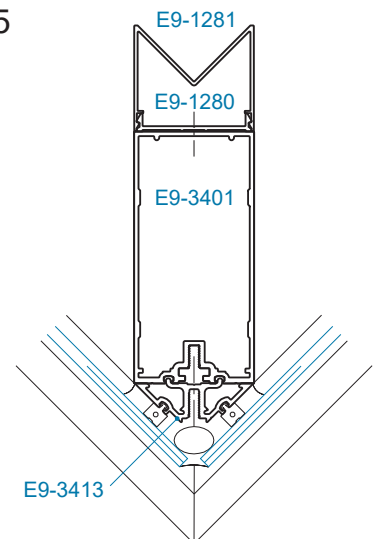
SECTION 5
VERTICAL



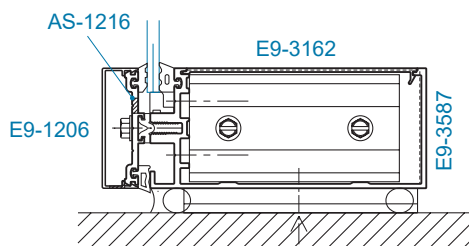
SECTION 2A
OPEN BACK HORIZONTAL



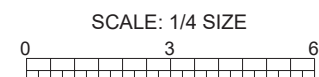
SECTION 4A
OPEN BACK JAMB
w/ JAMB ANCHOR CLIP



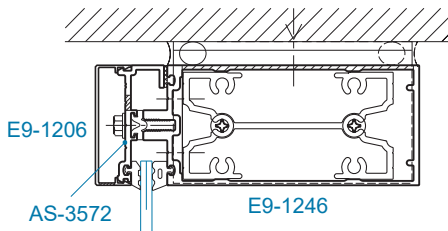
SECTION 6
90° OUTSIDE CORNER



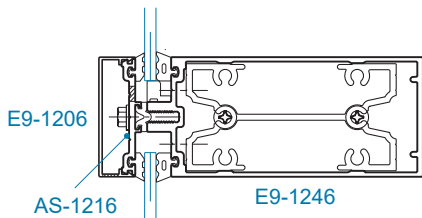
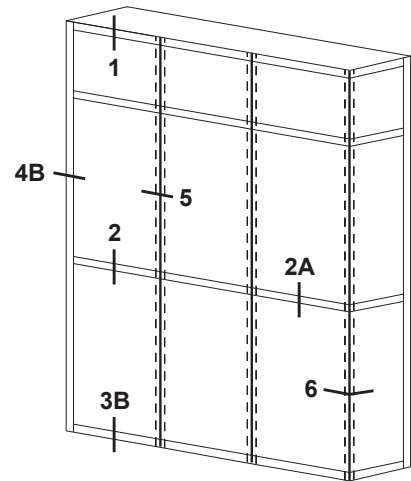
SECTION 3
OPEN BACK SILL



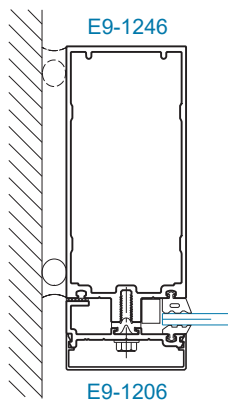
OPTIONAL FRAMING MEMBERS
(2-1/2" X 6-3/4")



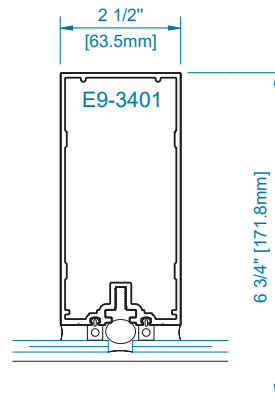
SECTION 1
OPTIONAL HEAD



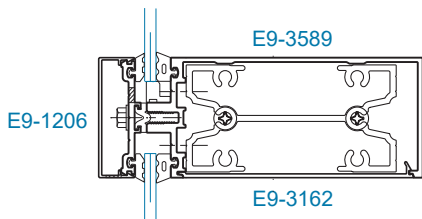
SECTION 2
HORIZONTAL



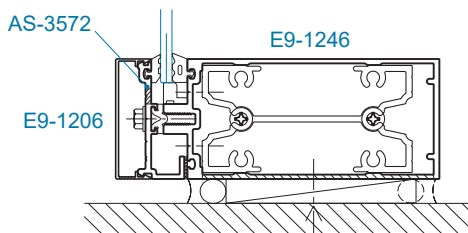
SECTION 4B
OPTIONAL JAMB



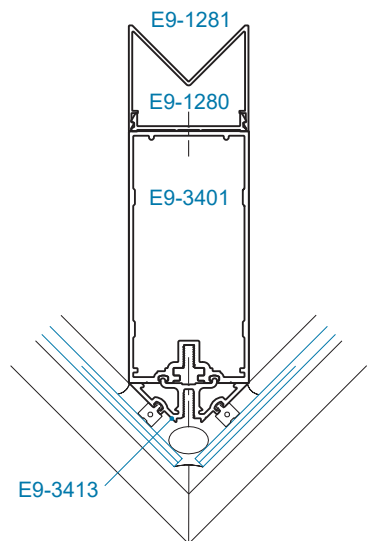
SECTION 5
VERTICAL



SECTION 2A
OPEN BACK HORIZONTAL

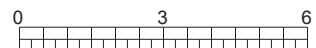


SECTION 3B
OPTIONAL SILL
w/ "J" ANCHOR

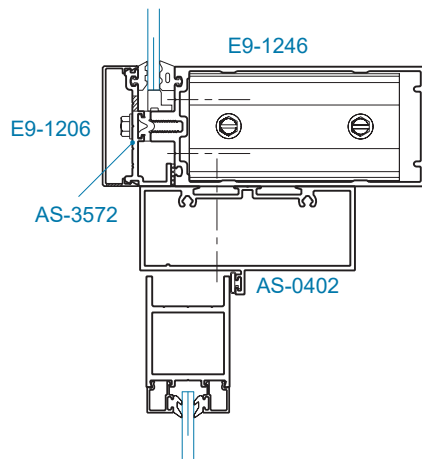


SECTION 6
90° OUTSIDE CORNER

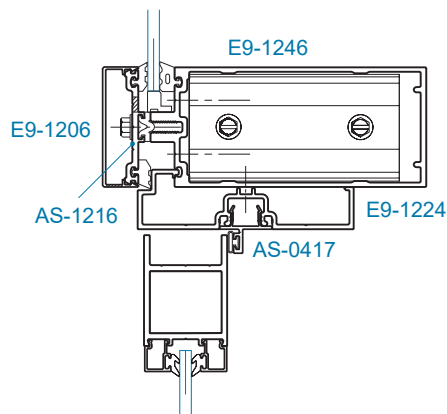
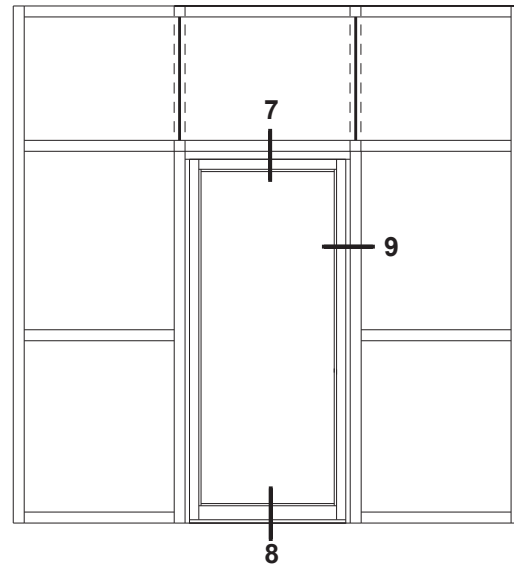
SCALE: 1/4 SIZE



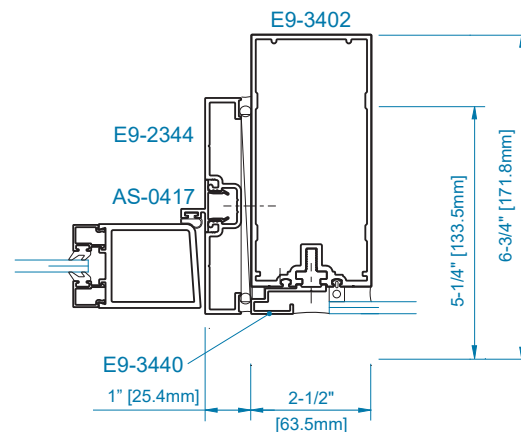
STANDARD DOOR FRAMING MEMBERS



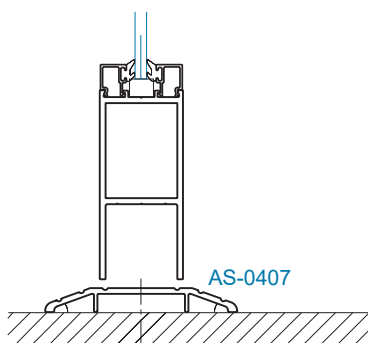
SECTION 7
TRANSOM BAR



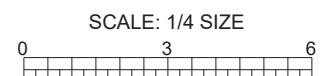
SECTION 7A
OPTIONAL TRANSOM BAR
(Limited Hardware Applications)



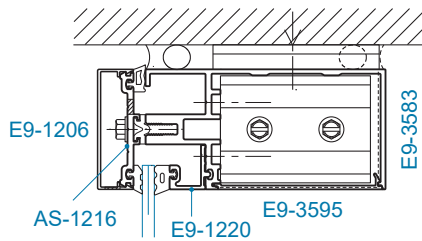
SECTION 9
DOOR JAMB



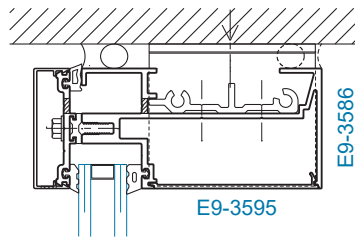
SECTION 8
BOTTOM RAIL



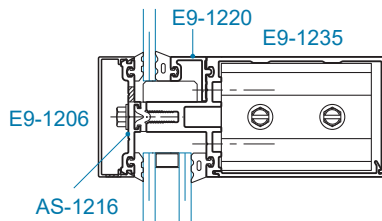
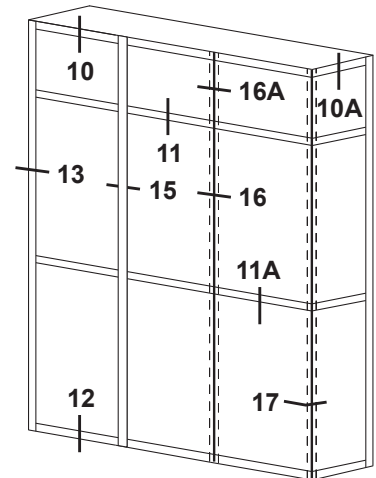
STANDARD FRAMING MEMBERS (2-1/2" X 6")



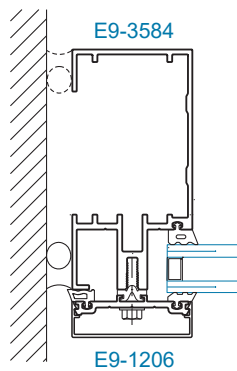
SECTION 10
OPEN BACK HEAD
(1/4" Gl.)



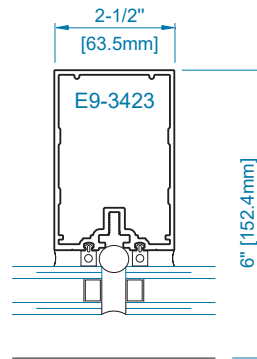
SECTION 10A
INCIDENTAL WATER HEAD
(1" Gl.)



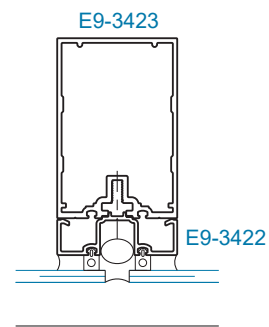
SECTION 11
HORIZONTAL
(1/4" Gl./1" Gl.)



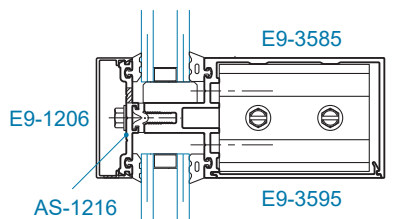
SECTION 13
OPEN BACK JAMB
(1" Gl.)



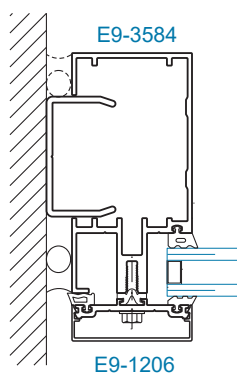
SECTION 16
VERTICAL
(1" Gl.)



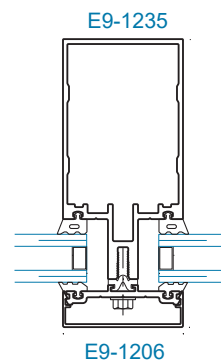
SECTION 16A
VERTICAL
(1/4" Gl.)



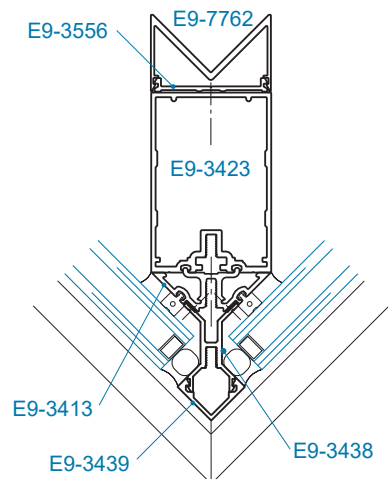
SECTION 11A
OPEN BACK HORIZONTAL
(1" Gl./1" Gl.)



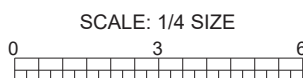
SECTION 13A
OPEN BACK JAMB
w/ JAMB ANCHOR
CLIP (1" Gl.)



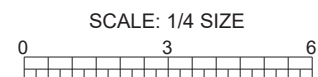
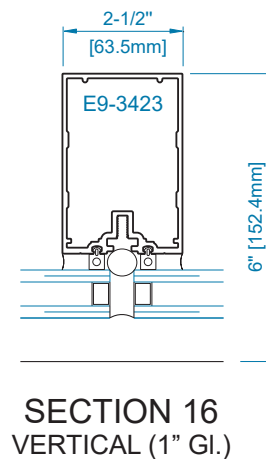
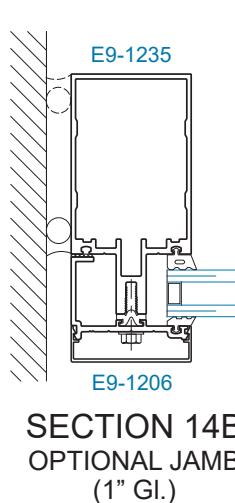
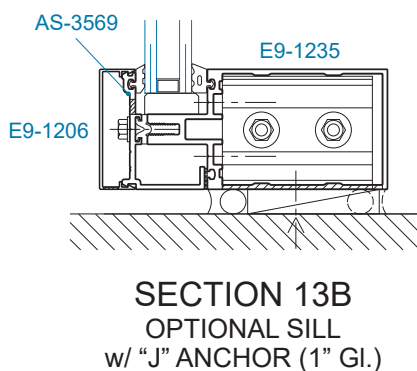
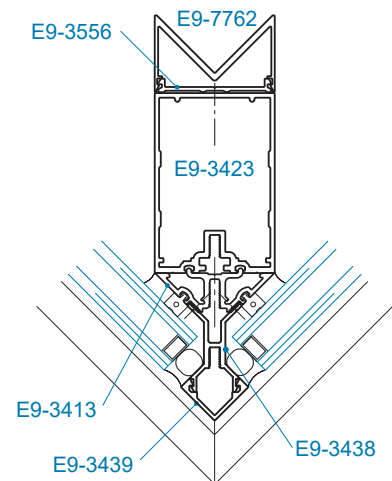
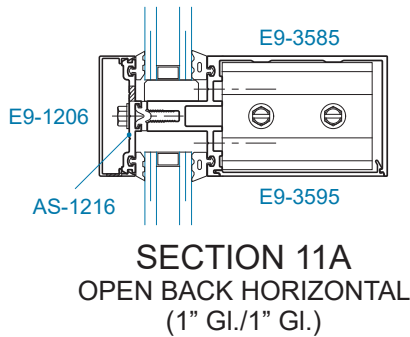
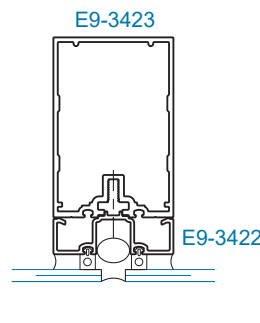
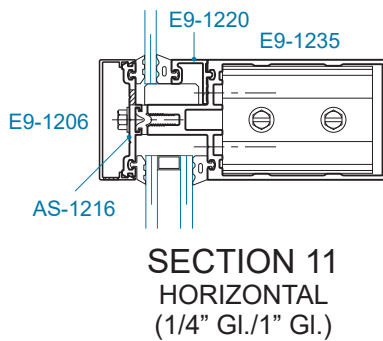
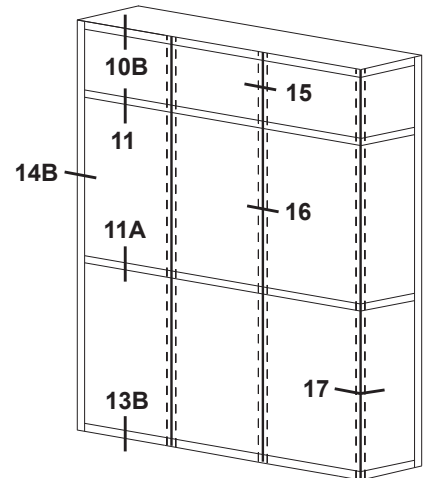
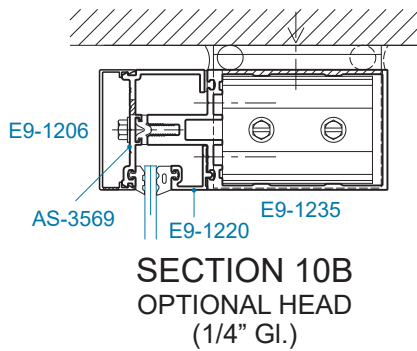
SECTION 15
VERTICAL
(1" Gl.)



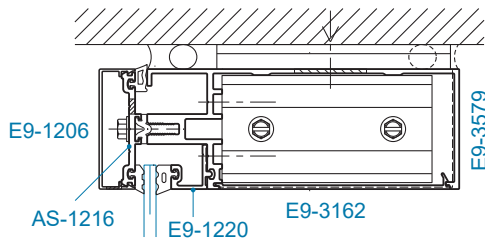
SECTION 17
90° OUTSIDE CORNER
(1" Gl.)



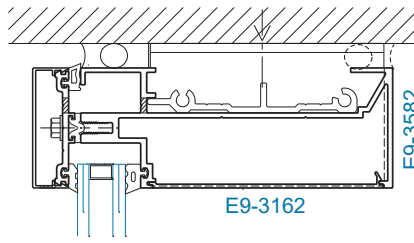
OPTIONAL FRAMING MEMBERS (2-1/2" X 6")



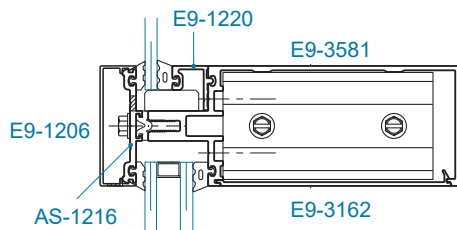
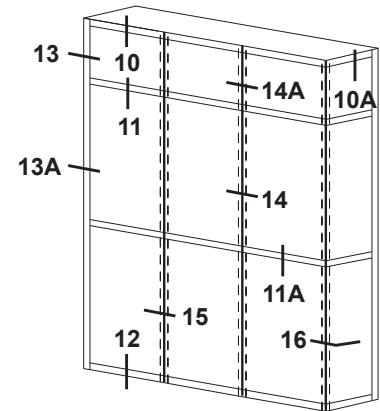
STANDARD FRAMING MEMBERS (2-1/2" X 7-1/2")



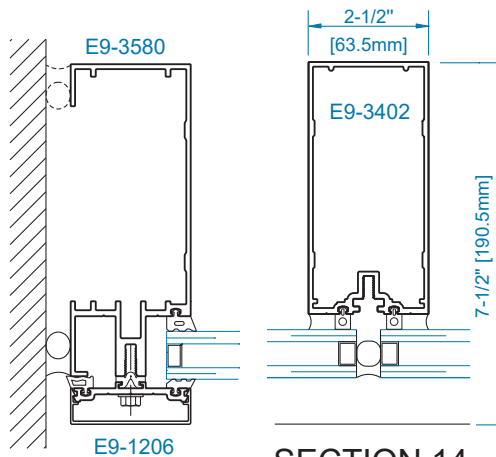
SECTION 10
OPEN BACK HEAD
(1/4" Gl.)



SECTION 10A
INCIDENTAL WATER HEAD
(1" Gl.)



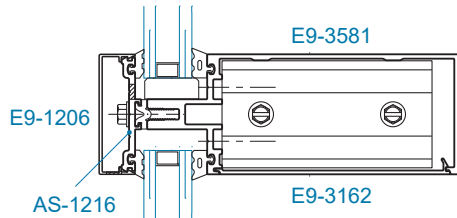
SECTION 11
HORIZONTAL
(1/4" Gl./1" Gl.)



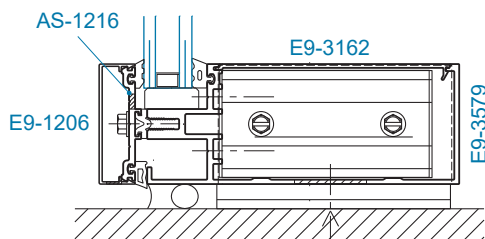
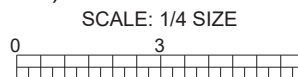
SECTION 13
OPEN BACK JAMB
(1" Gl.)

SECTION 14
VERTICAL
(1" Gl.)

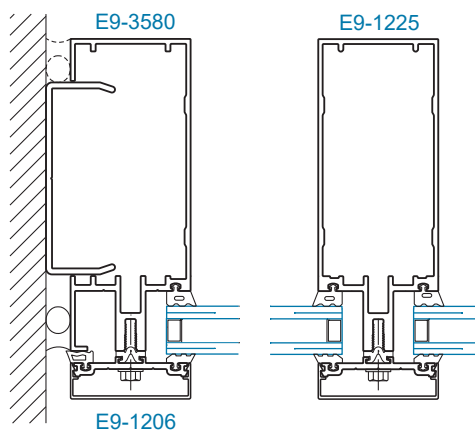
SECTION 14A
VERTICAL
(1/4" Gl.)



SECTION 11A
OPEN BACK HORIZONTAL
(1" Gl./1" Gl.)

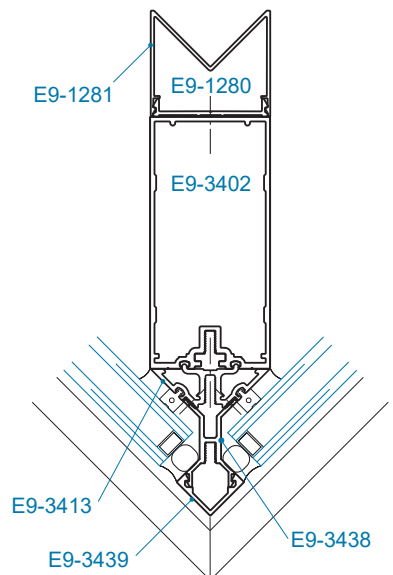


SECTION 12
OPEN BACK SILL
(1" Gl.)



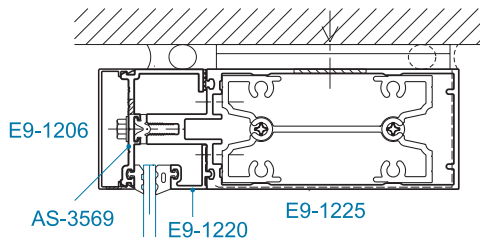
SECTION 13A
OPEN BACK JAMB
w/ JAMB ANCHOR
CLIP (1" Gl.)

SECTION 15
VERTICAL
(1" Gl.)

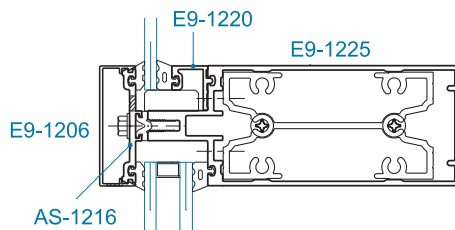


SECTION 16
90° OUTSIDE CORNER
(1" Gl.)

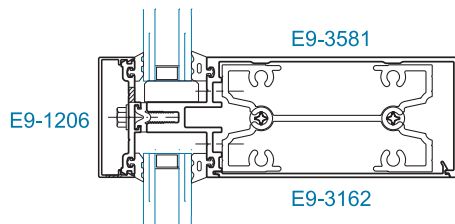
**OPTIONAL FRAMING MEMBERS
(2-1/2" X 7-1/2")**



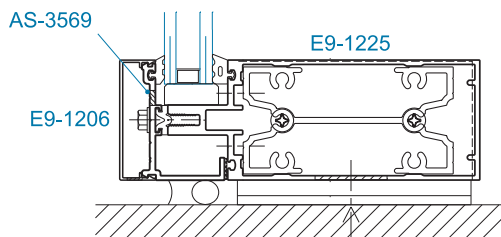
**SECTION 10
OPEN BACK HEAD
(1/4" Gl.)**



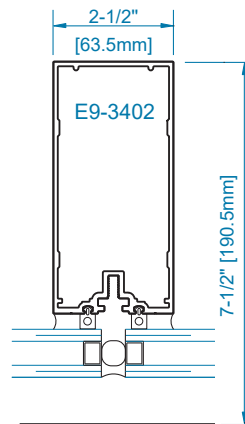
**SECTION 11
HORIZONTAL
(1/4" Gl./1" Gl.)**



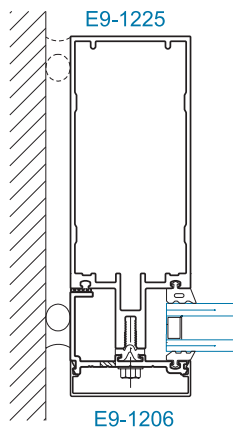
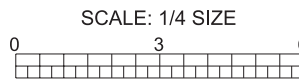
**SECTION 11A
OPEN BACK HORIZONTAL
(1" Gl./1" Gl.)**



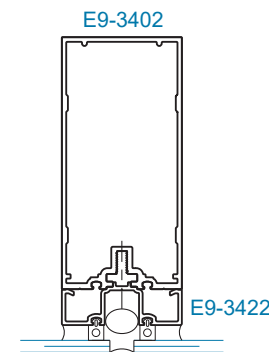
**SECTION 12
OPEN BACK SILL
(1" Gl.)**



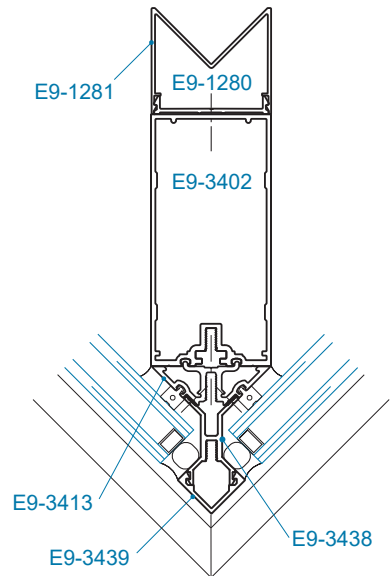
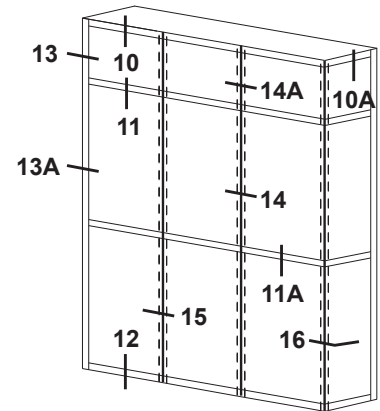
**SECTION 14
VERTICAL
(1" Gl.)**



**SECTION 13
OPEN BACK JAMB
(1" Gl.)**

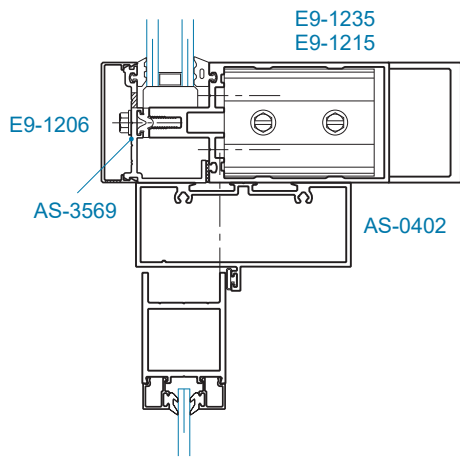


**SECTION 14A
VERTICAL
(1/4" Gl.)**

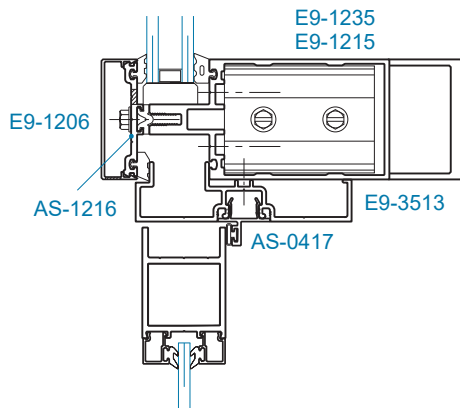
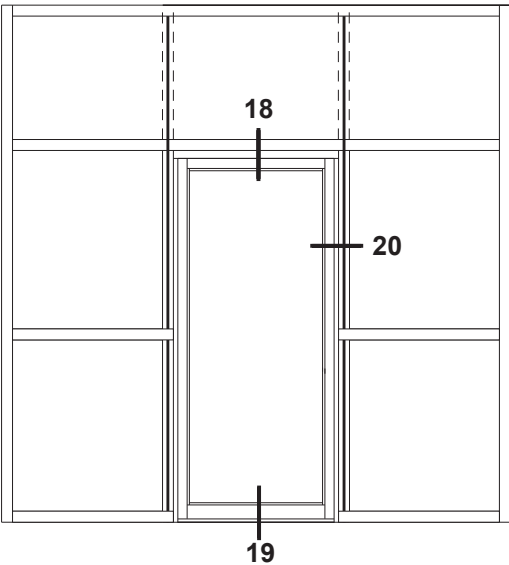


**SECTION 16
90° OUTSIDE CORNER
(1" Gl.)**

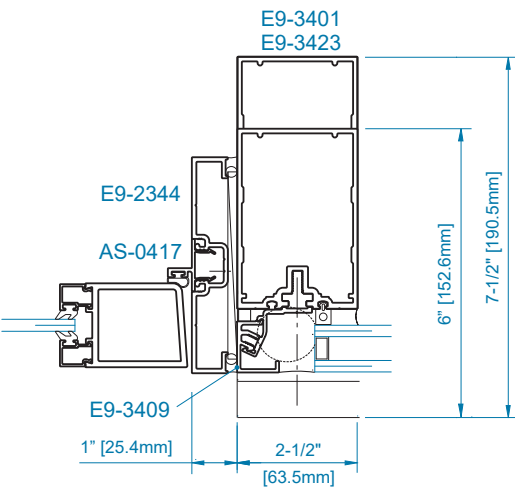
STANDARD DOOR FRAMING MEMBERS



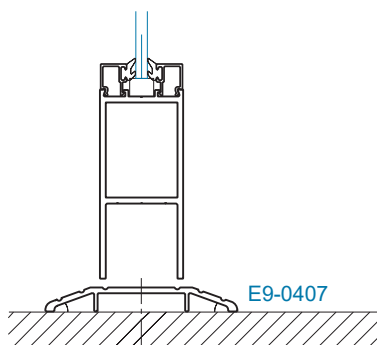
SECTION 18
TRANSOM BAR



SECTION 18A
OPTIONAL TRANSOM BAR
(Limited Hardware Applications)

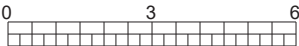


SECTION 20
DOOR JAMB

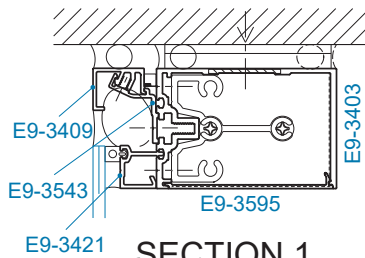


SECTION 19
BOTTOM RAIL

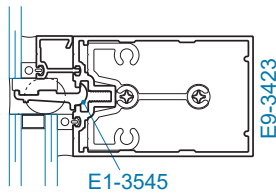
SCALE: 1/4 SIZE



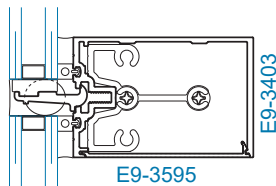
STANDARD FRAMING MEMBERS (2-1/2" X 5")



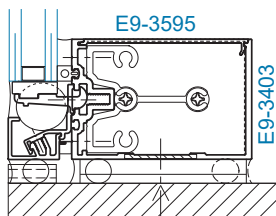
SECTION 1
OPEN BACK HEAD
(1/4" Gl.)



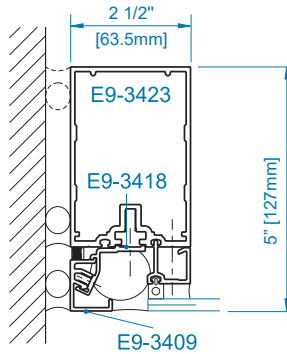
SECTION 2
HORIZONTAL
(1/4" Gl./1" Gl.)



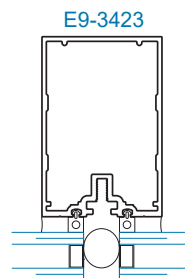
SECTION 2A
OPEN BACK HORIZONTAL
(1" Gl.)



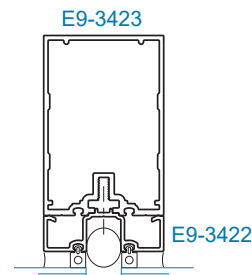
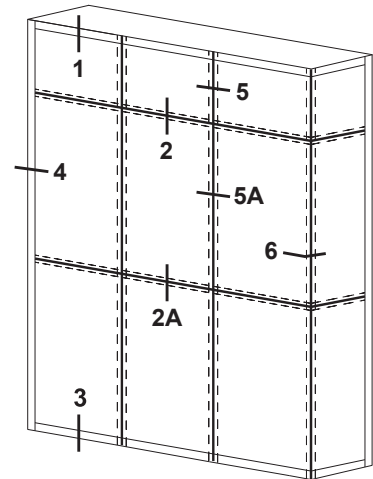
SECTION 3
OPEN BACK SILL
(1" Gl.)



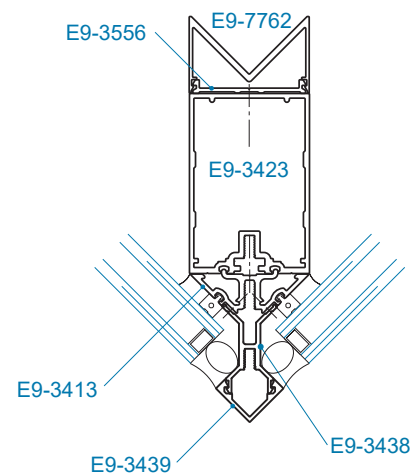
SECTION 4
JAMB
(1/4" Gl.)



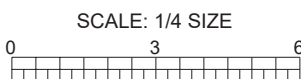
SECTION 5A
VERTICAL
(1" Gl.)



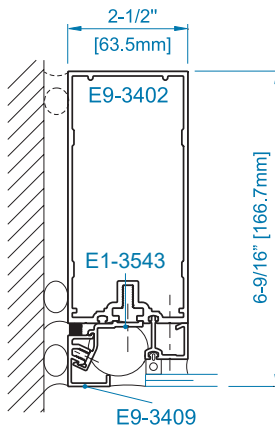
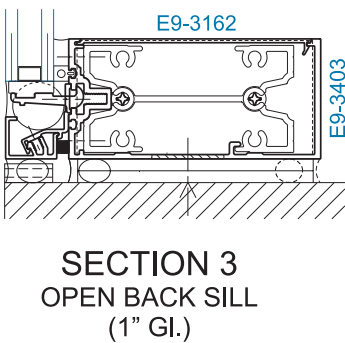
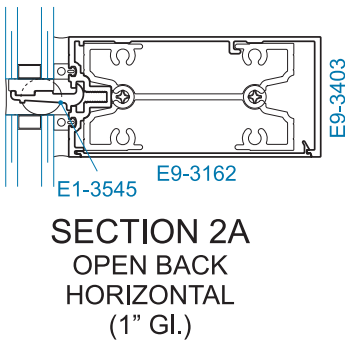
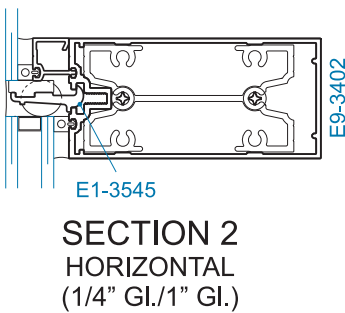
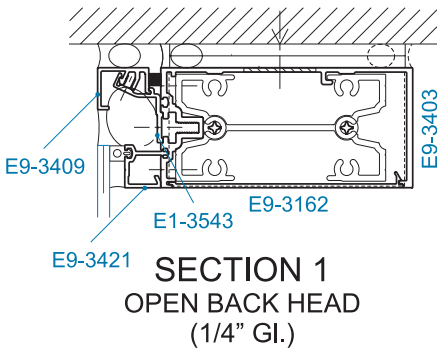
SECTION 5
VERTICAL
(1/4" Gl.)



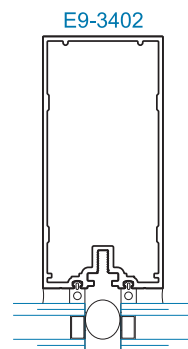
SECTION 6
90° OUTSIDE CORNER
(1" Gl.)



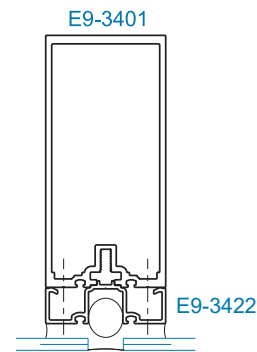
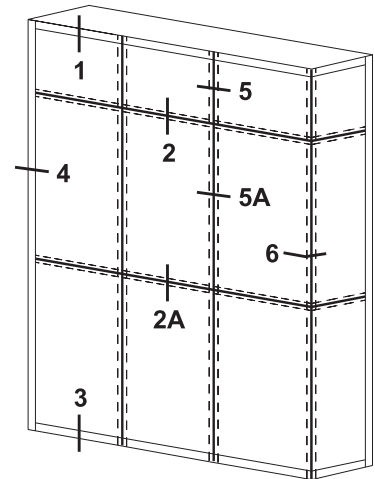
STANDARD FRAMING MEMBERS
(2-1/2" X 6-9/16")



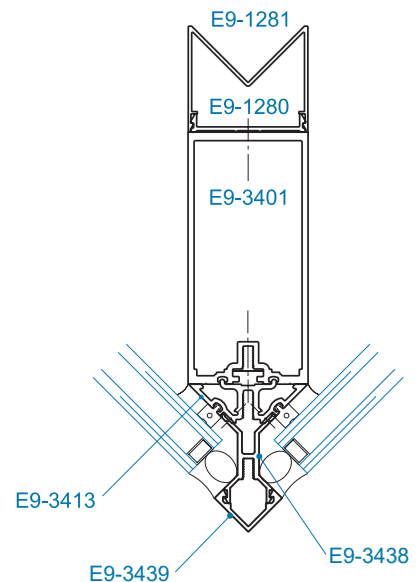
SECTION 4
JAMB
(1/4" GL.)



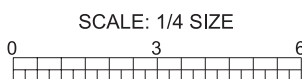
SECTION 5A
VERTICAL (1" GL.)



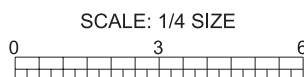
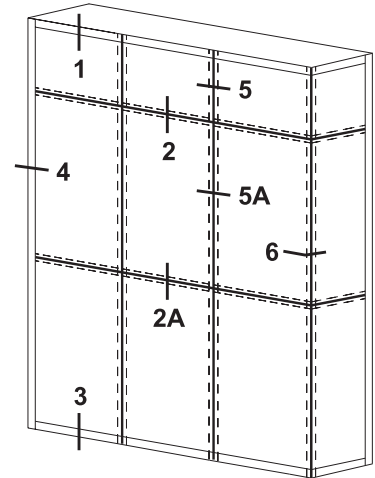
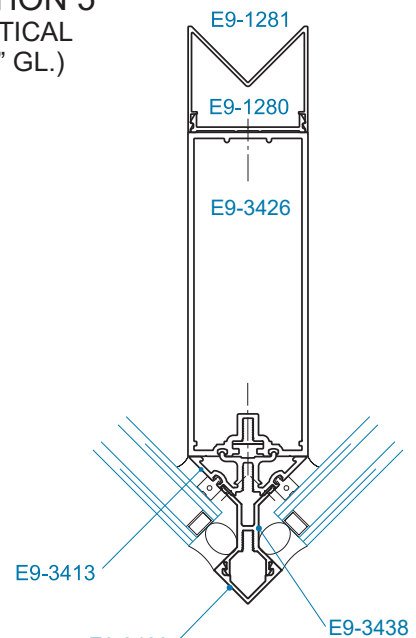
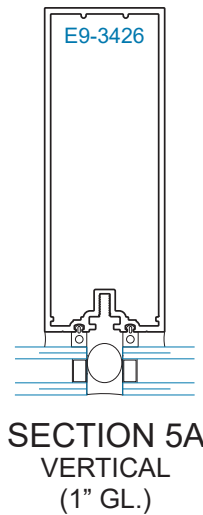
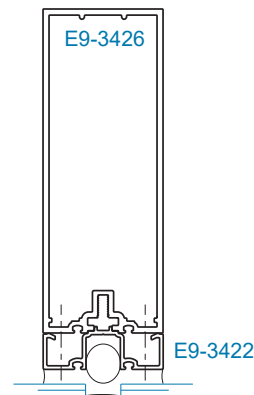
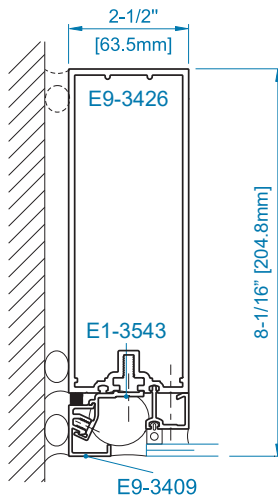
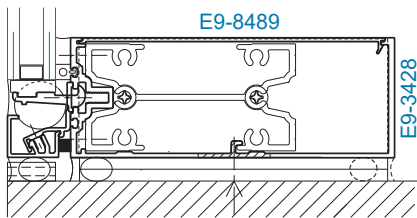
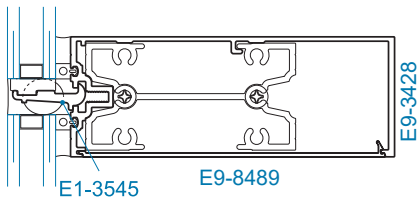
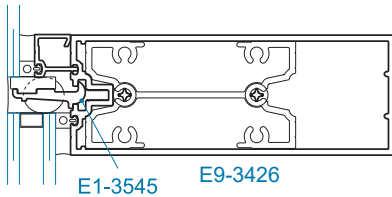
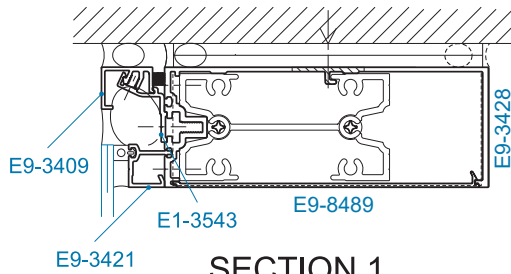
SECTION 5
HEAVY DUTY
VERTICAL (1/4" GL.)



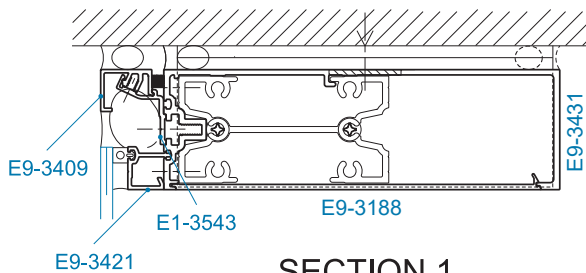
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



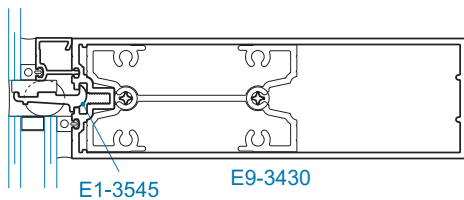
**STANDARD FRAMING MEMBERS
(2-1/2" X 8-1/16")**



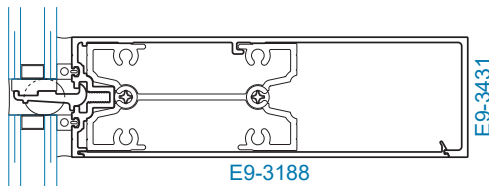
STANDARD FRAMING MEMBERS
(2-1/2" X 9-9/16")



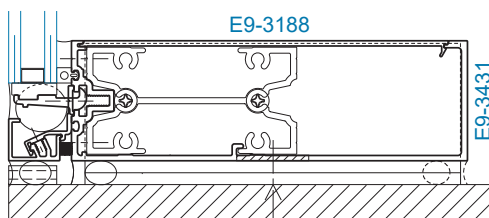
SECTION 1
OPEN BACK HEAD
(1/4" GL.)



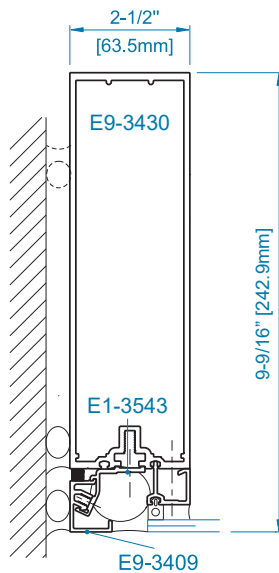
SECTION 2
HORIZONTAL
(1/4" GL./1" GL.)



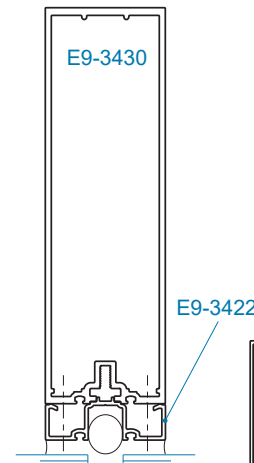
SECTION 2A
OPEN BACK
HORIZONTAL
(1" GL.)



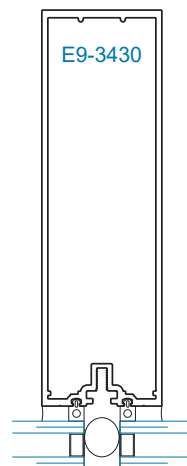
SECTION 3
OPEN BACK SILL
(1" GL.)



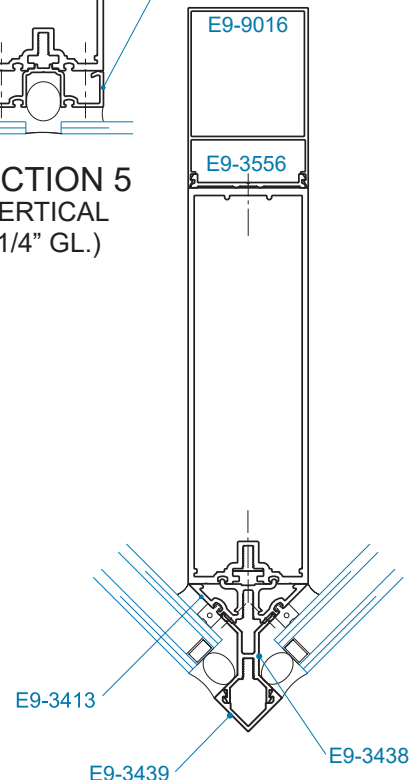
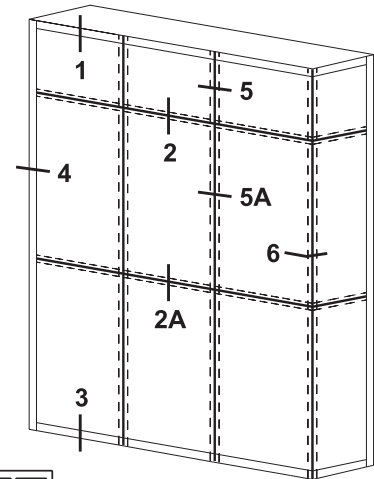
SECTION 4
JAMB
(1/4" GL.)



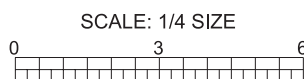
SECTION 5
VERTICAL
(1/4" GL.)



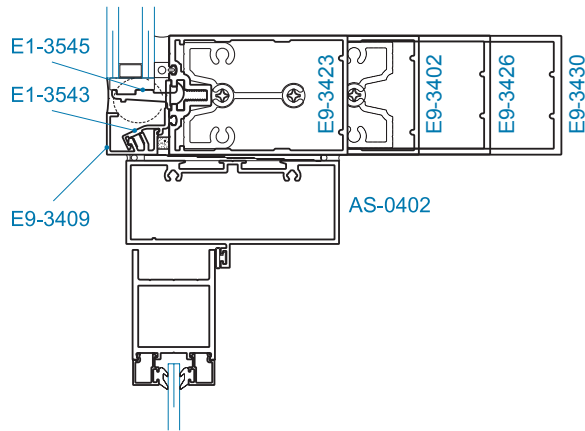
SECTION 5A
VERTICAL
(1" GL.)



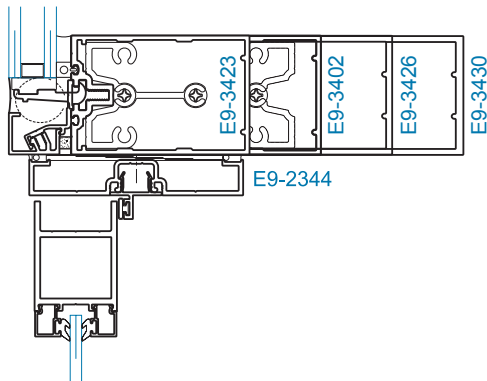
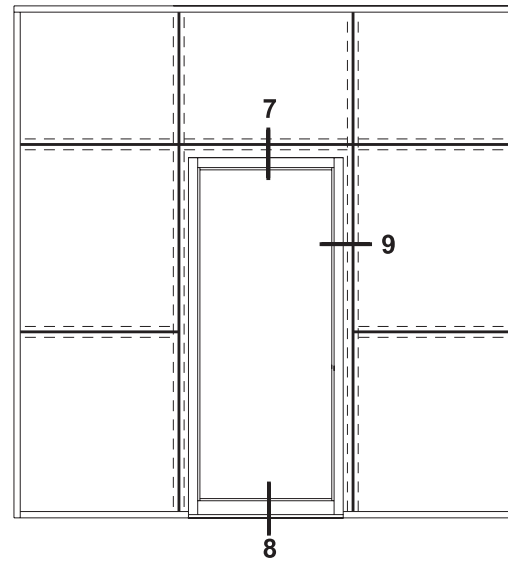
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



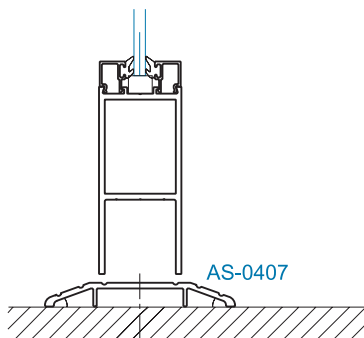
STANDARD DOOR FRAMING MEMBERS



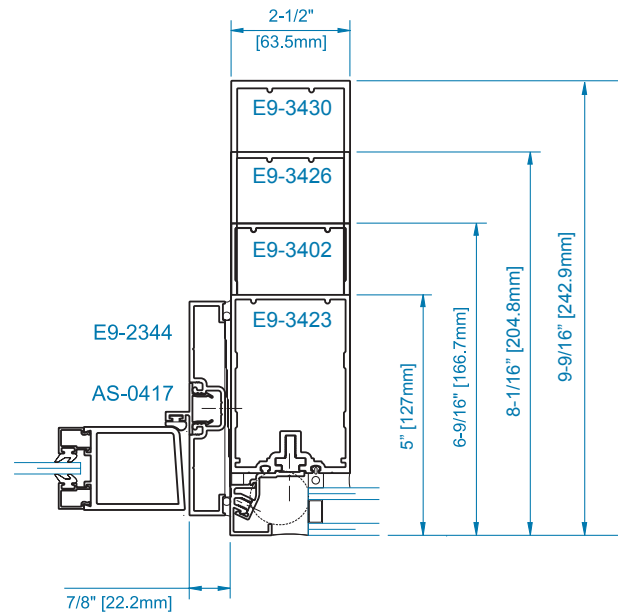
SECTION 7
TRANSOM BAR



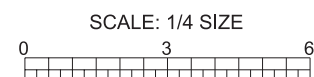
SECTION 7A
OPTIONAL TRANSOM BAR
(Limited Hardware Applications)



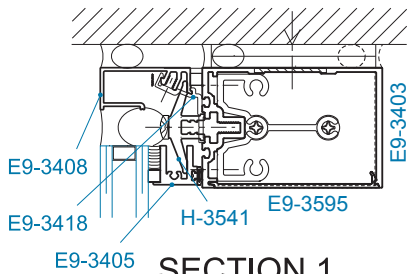
SECTION 8
BOTTOM RAIL



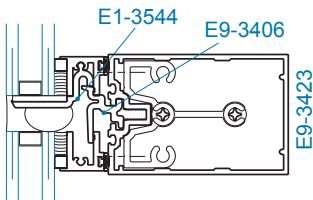
SECTION 9
DOOR JAMB



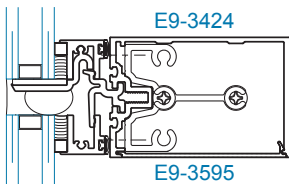
STANDARD FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 5-7/8")



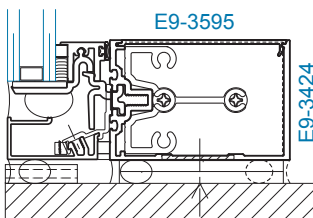
SECTION 1
OPEN BACK HEAD



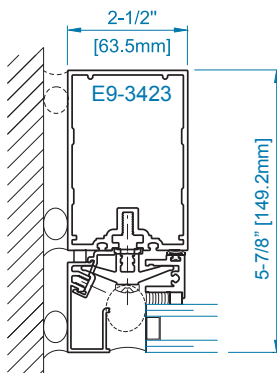
SECTION 2
HORIZONTAL



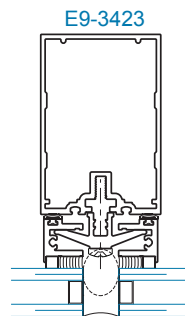
SECTION 2A
OPEN BACK
HORIZONTAL



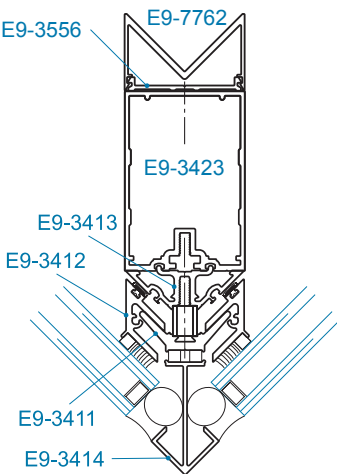
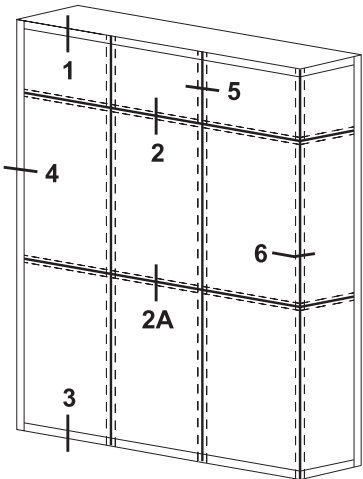
SECTION 3
OPEN BACK SILL



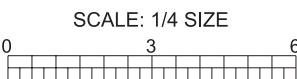
SECTION 4
JAMB



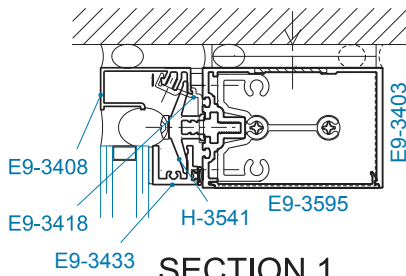
SECTION 5
VERTICAL



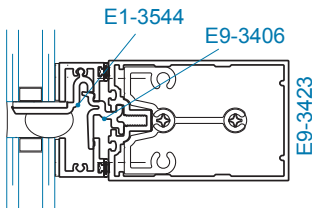
SECTION 6
90° OUTSIDE CORNER



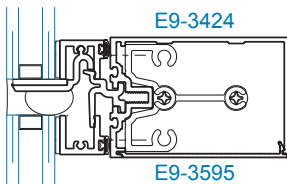
**OPTIONAL FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 5-7/8")**



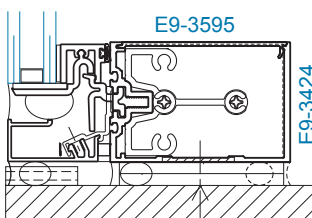
**SECTION 1
OPEN BACK HEAD**



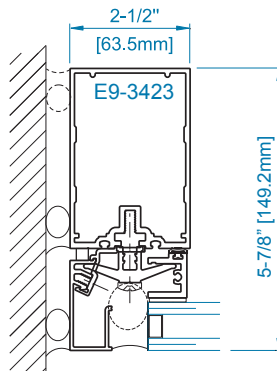
**SECTION 2
HORIZONTAL**



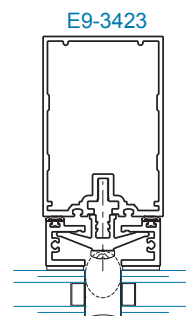
**SECTION 2A
OPEN BACK
HORIZONTAL**



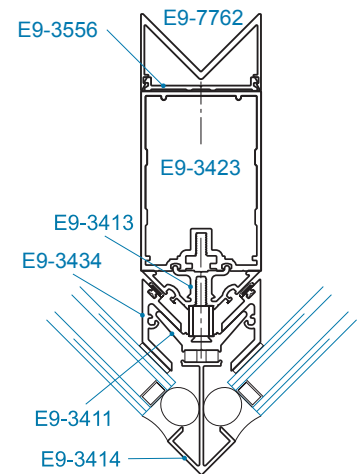
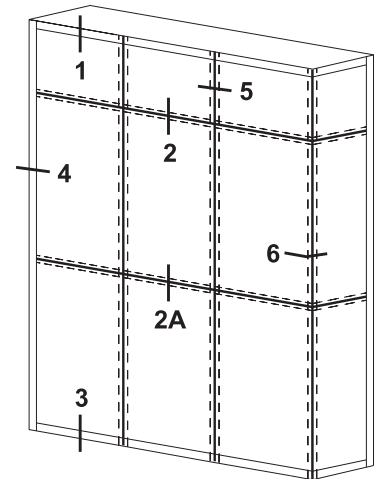
**SECTION 3
OPEN BACK SILL**



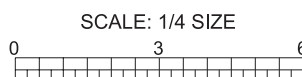
**SECTION 4
JAMB**



**SECTION 5
VERTICAL**

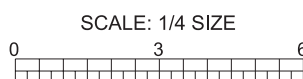
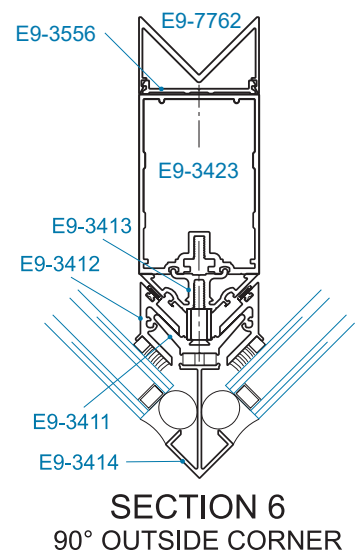
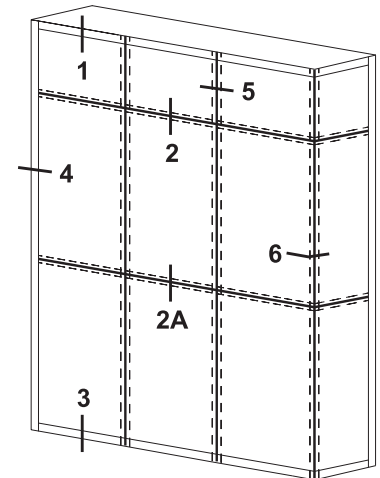
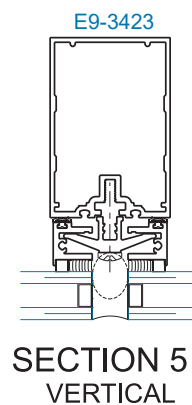
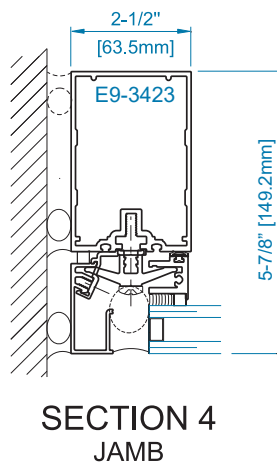
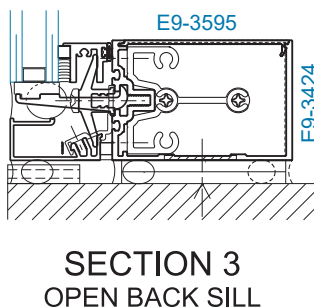
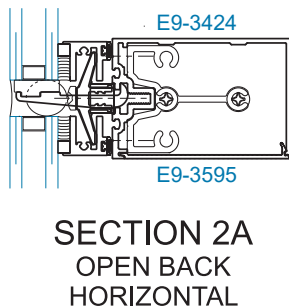
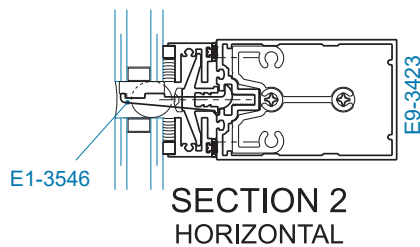
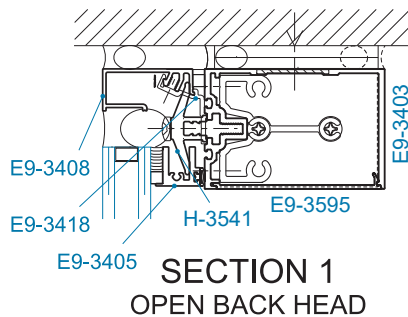


**SECTION 6
90° OUTSIDE CORNER**

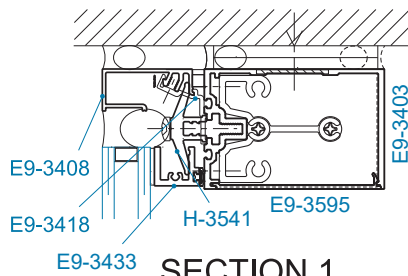


SCALE: 1/4 SIZE

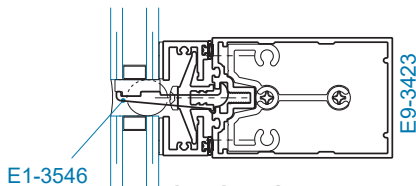
STANDARD FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 5-7/8")



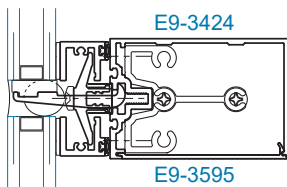
**OPTIONAL FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 5-7/8")**



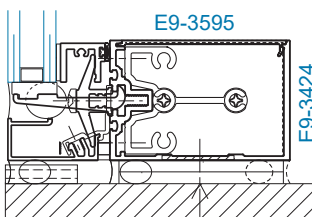
SECTION 1
OPEN BACK HEAD



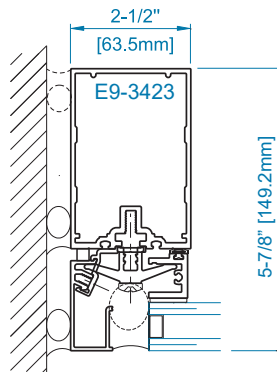
SECTION 2
HORIZONTAL



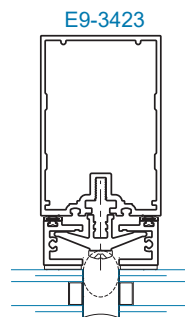
SECTION 2A
OPEN BACK
HORIZONTAL



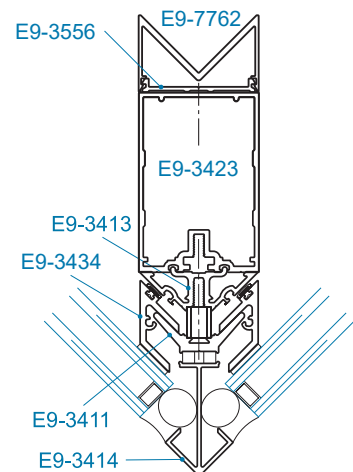
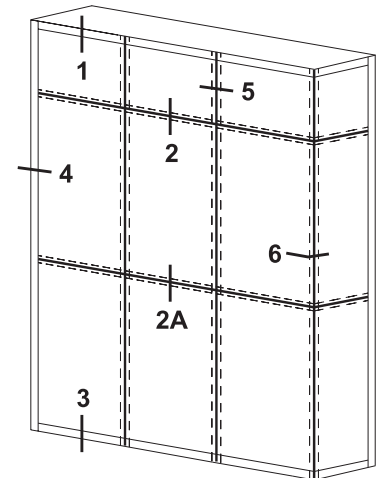
SECTION 3
OPEN BACK SILL



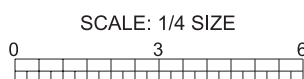
SECTION 4
JAMB



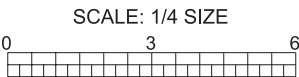
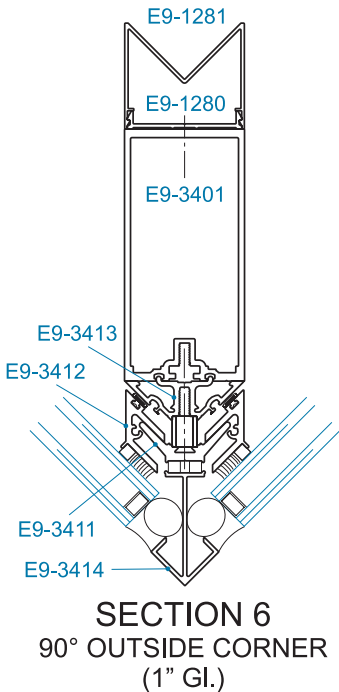
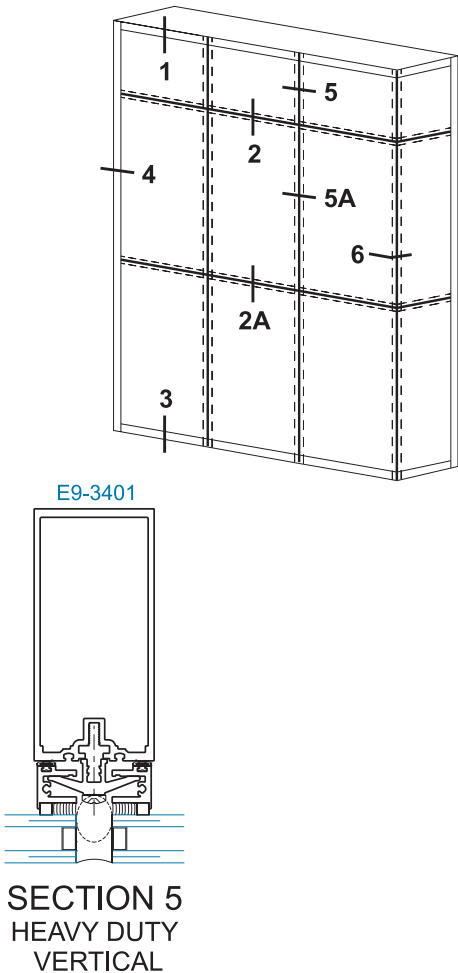
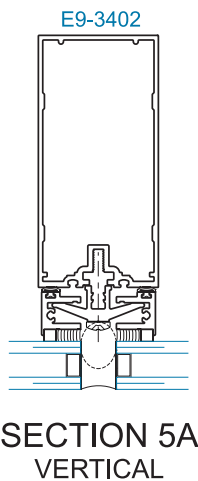
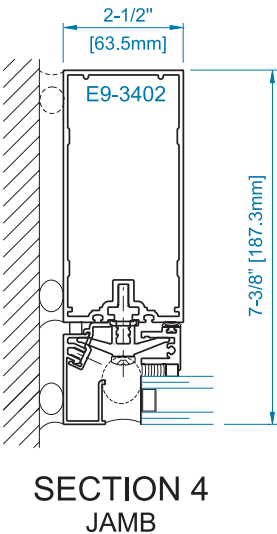
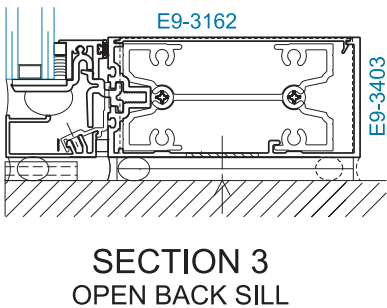
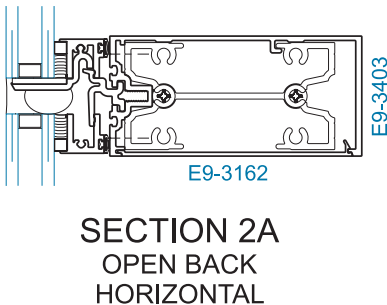
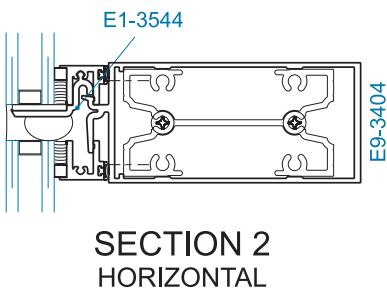
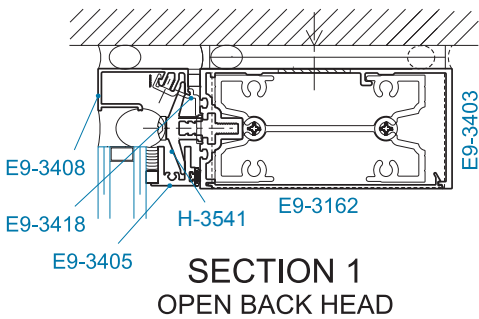
SECTION 5
VERTICAL



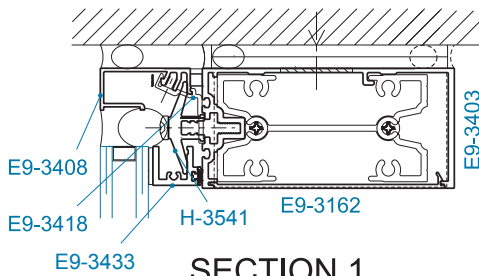
SECTION 6
90° OUTSIDE CORNER



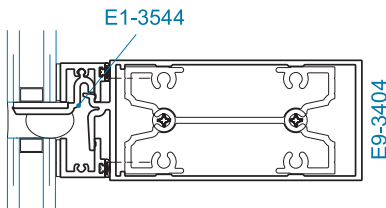
STANDARD FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 7-3/8")



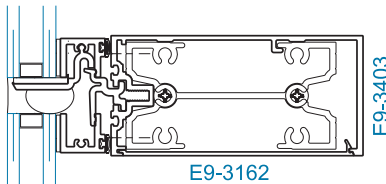
**OPTIONAL FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 7-3/8")**



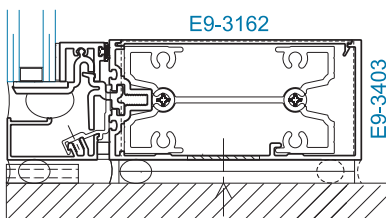
**SECTION 1
OPEN BACK HEAD**



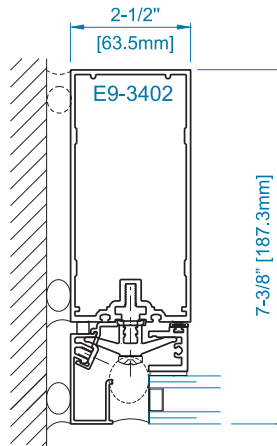
**SECTION 2
HORIZONTAL**



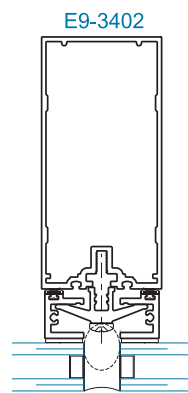
**SECTION 2A
OPEN BACK
HORIZONTAL**



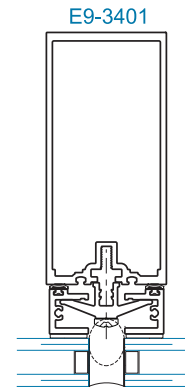
**SECTION 3
OPEN BACK SILL**



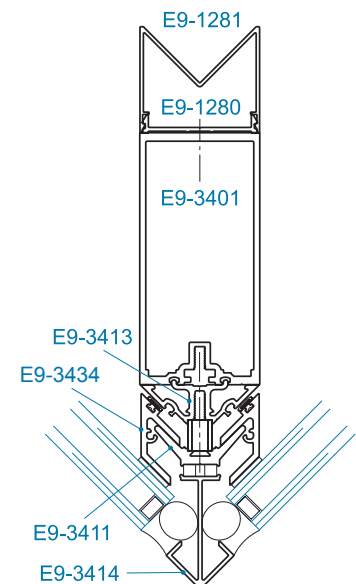
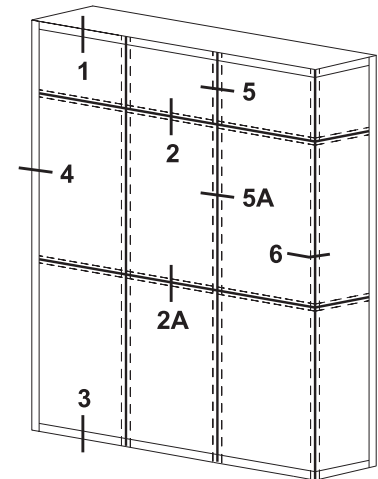
**SECTION 4
JAMB**



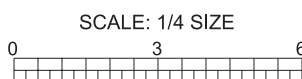
**SECTION 5A
VERTICAL**



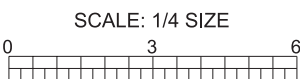
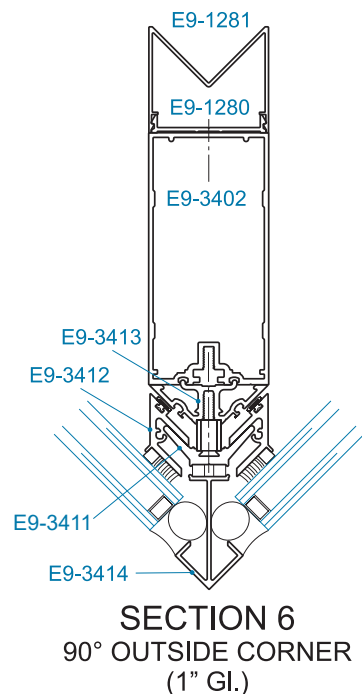
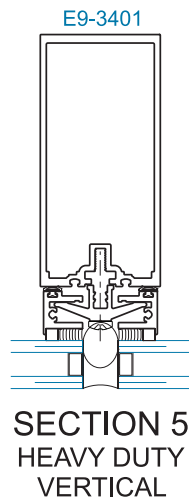
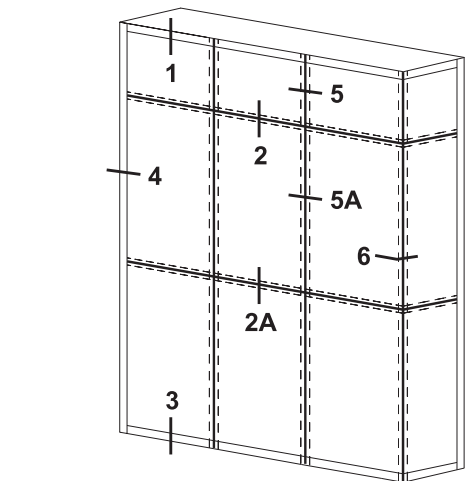
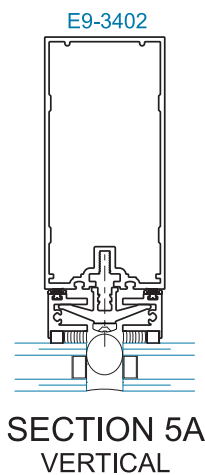
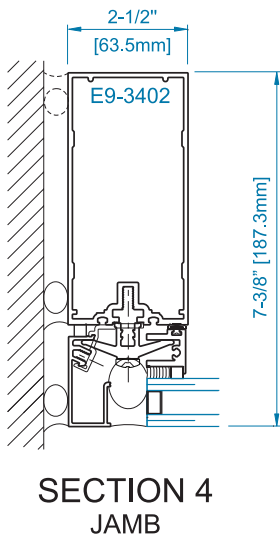
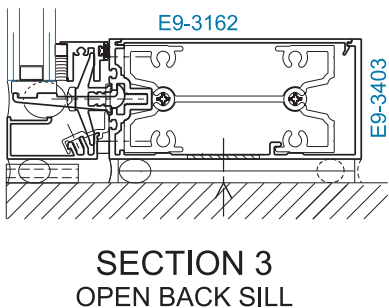
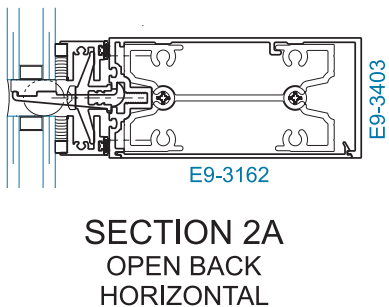
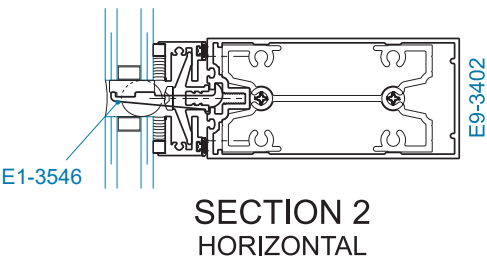
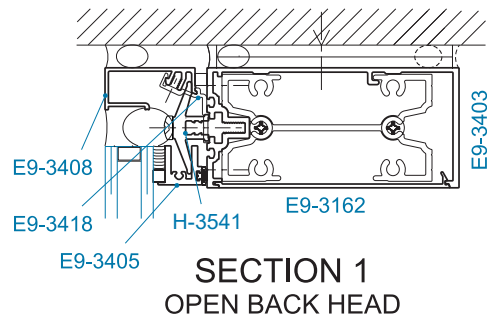
**SECTION 5
HEAVY DUTY
VERTICAL**



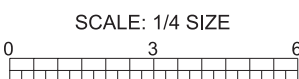
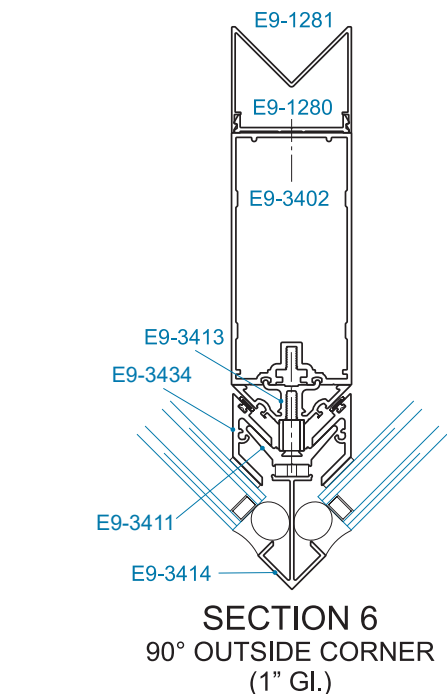
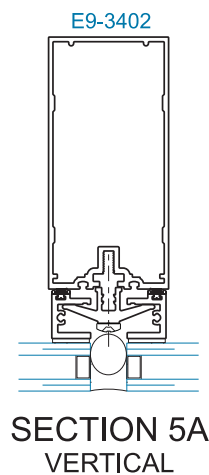
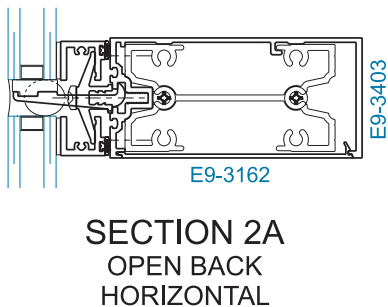
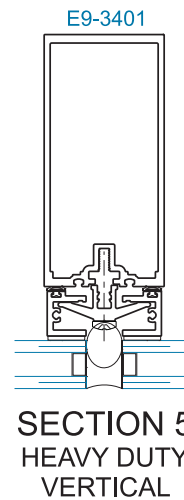
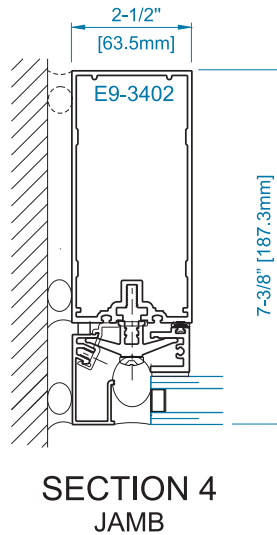
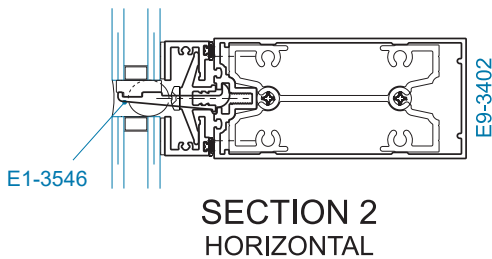
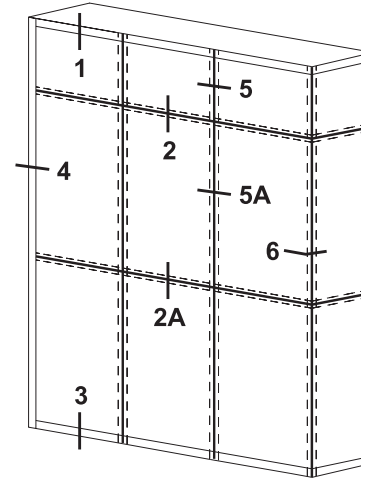
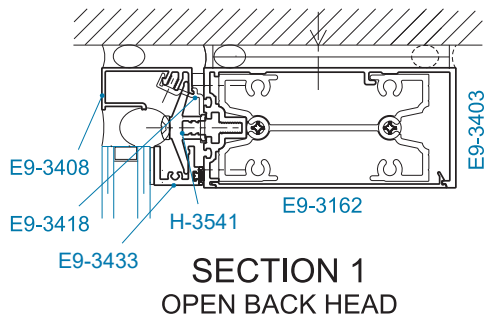
**SECTION 6
90° OUTSIDE CORNER
(1" GL.)**



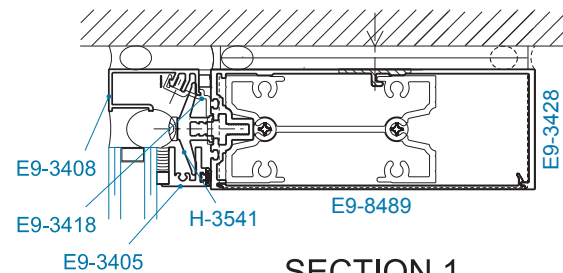
STANDARD FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 7-3/8")



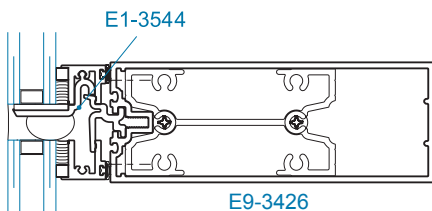
**OPTIONAL FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 7-3/8")**



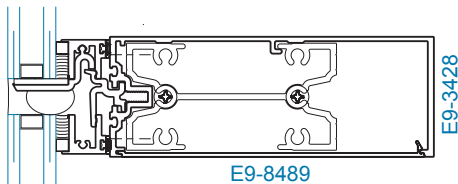
STANDARD FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 8-7/8")



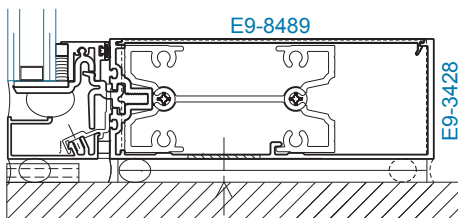
SECTION 1
OPEN BACK HEAD



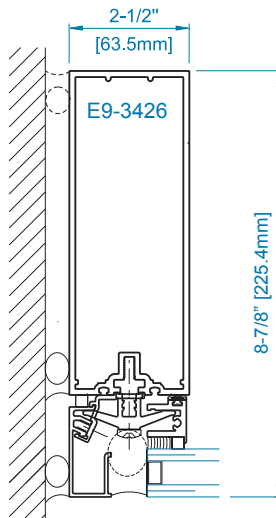
SECTION 2
HORIZONTAL



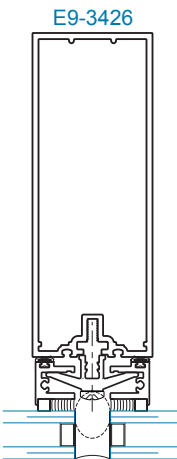
SECTION 2A
OPEN BACK
HORIZONTAL



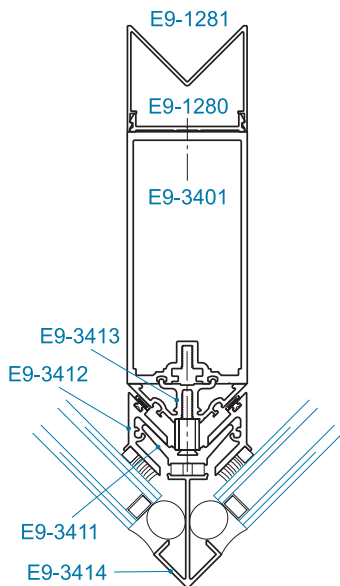
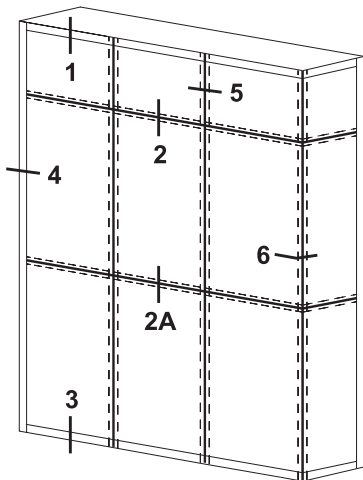
SECTION 3
OPEN BACK SILL



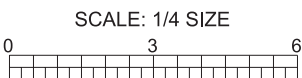
SECTION 4
JAMB



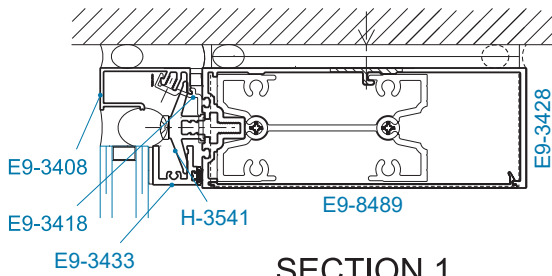
SECTION 5
VERTICAL



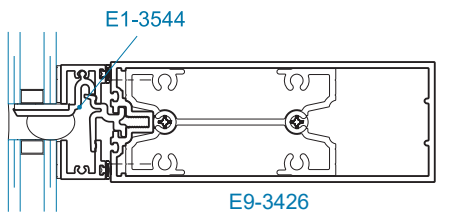
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



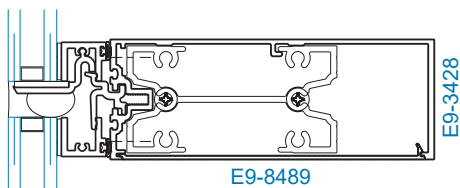
**OPTIONAL FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 8-7/8")**



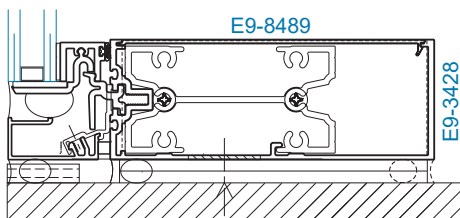
**SECTION 1
OPEN BACK HEAD**



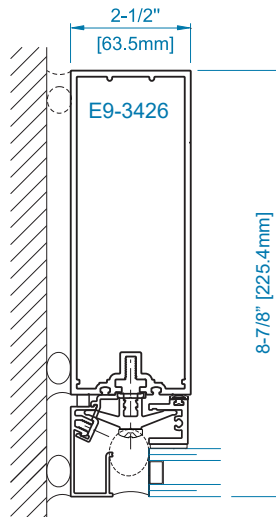
**SECTION 2
HORIZONTAL**



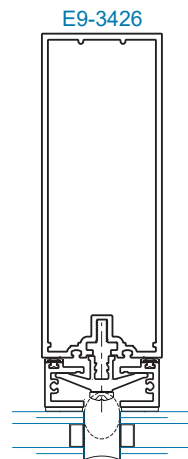
**SECTION 2A
OPEN BACK
HORIZONTAL**



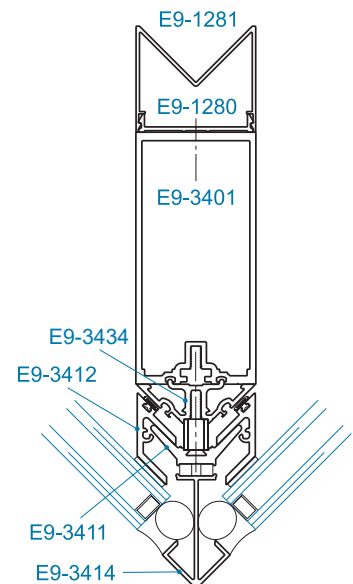
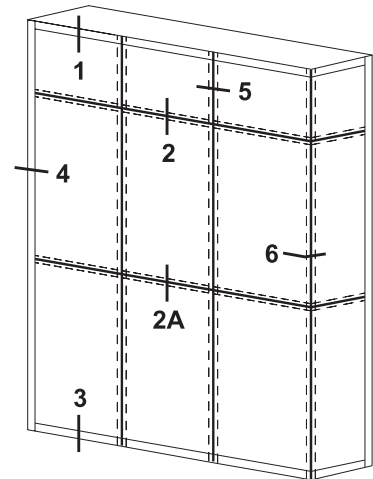
**SECTION 3
OPEN BACK SILL**



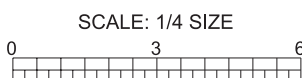
**SECTION 4
JAMB**



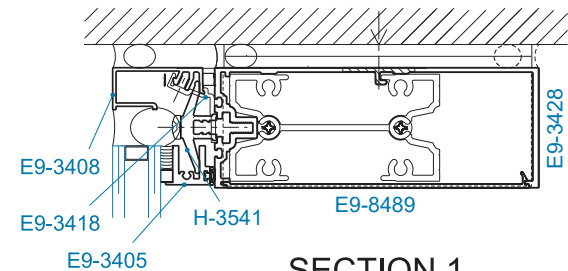
**SECTION 5
VERTICAL**



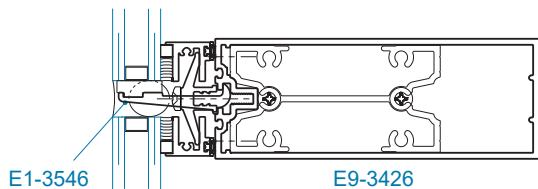
**SECTION 6
90° OUTSIDE CORNER
(1" GL.)**



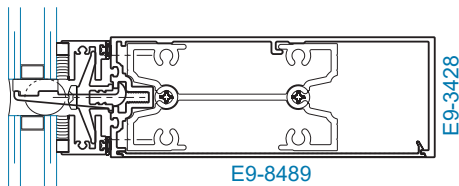
STANDARD FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 8-7/8")



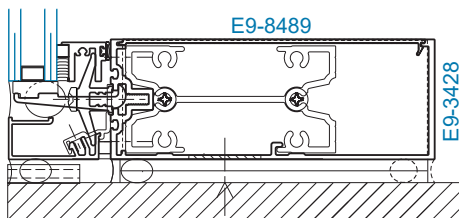
SECTION 1
OPEN BACK HEAD



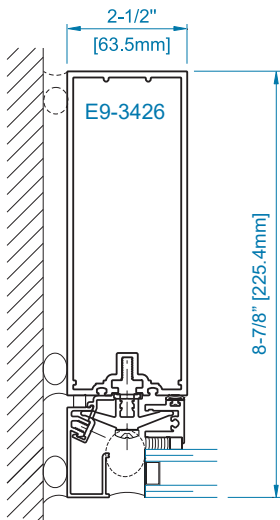
SECTION 2
HORIZONTAL



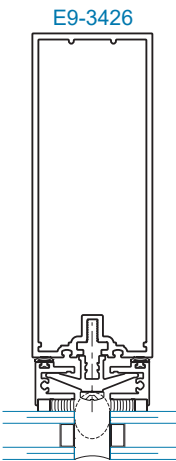
SECTION 2A
OPEN BACK
HORIZONTAL



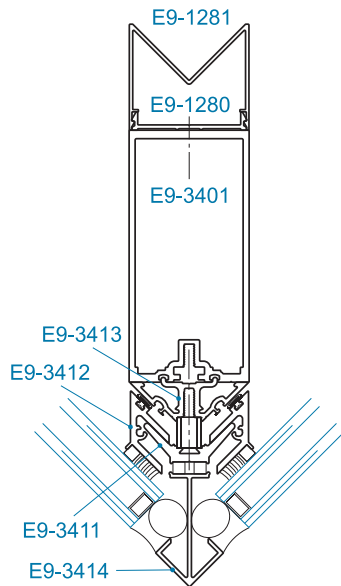
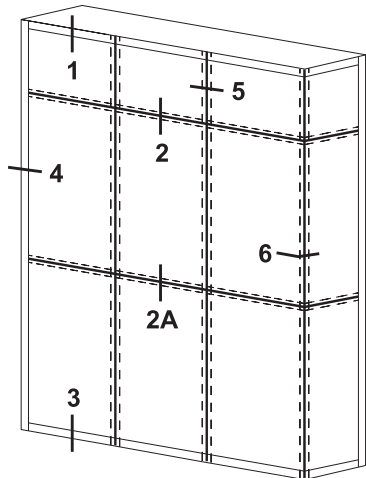
SECTION 3
OPEN BACK SILL



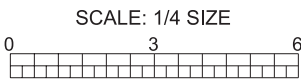
SECTION 4
JAMB



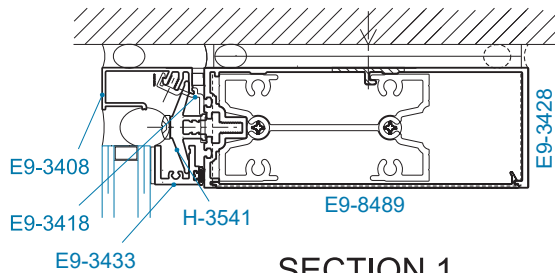
SECTION 5
VERTICAL



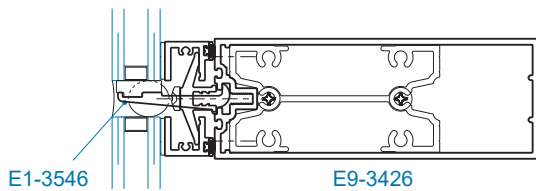
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



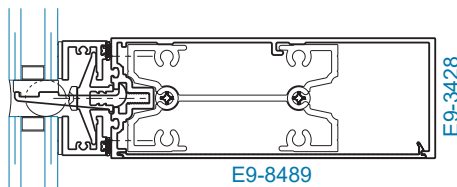
**OPTIONAL FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 8-7/8")**



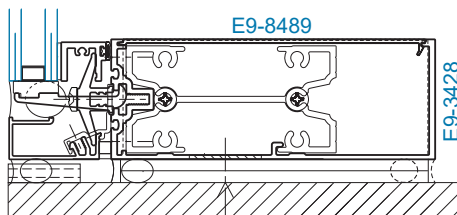
**SECTION 1
OPEN BACK HEAD**



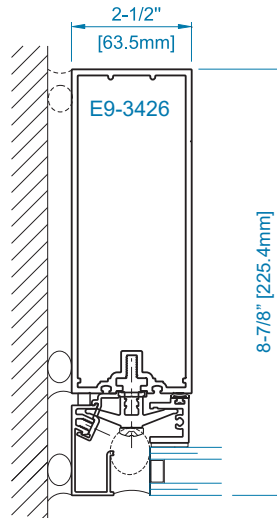
**SECTION 2
HORIZONTAL**



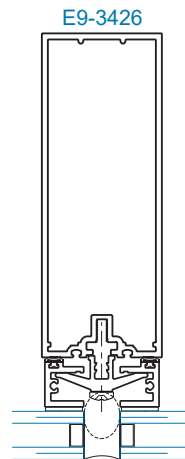
**SECTION 2A
OPEN BACK
HORIZONTAL**



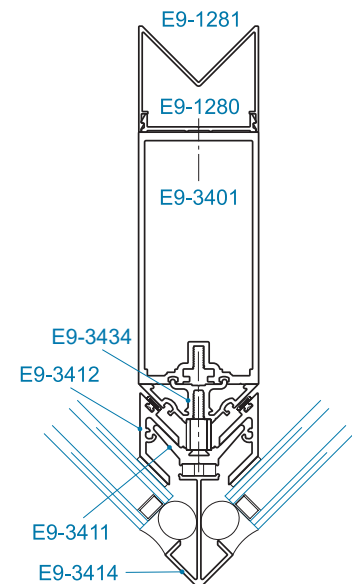
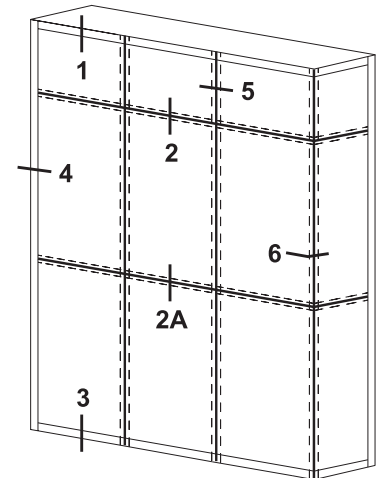
**SECTION 3
OPEN BACK SILL**



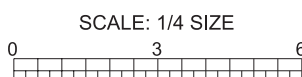
**SECTION 4
JAMB**



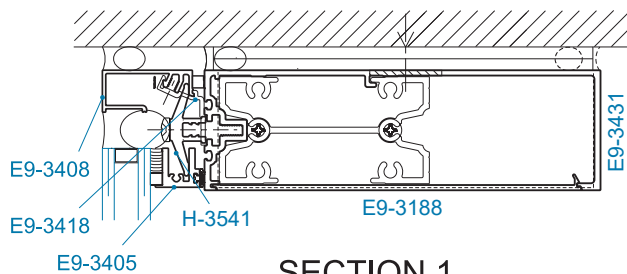
**SECTION 5
VERTICAL**



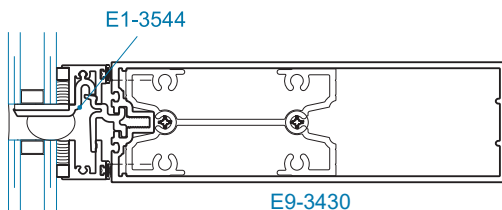
**SECTION 6
90° OUTSIDE CORNER
(1" GL.)**



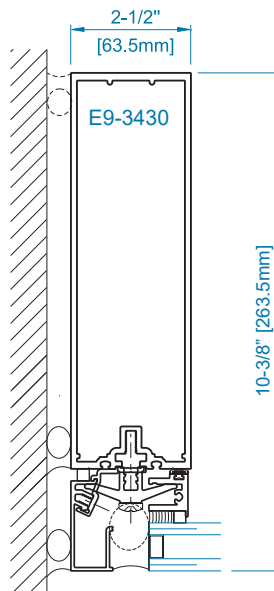
STANDARD FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 10-3/8")



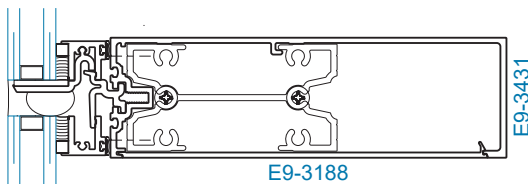
SECTION 1
OPEN BACK HEAD



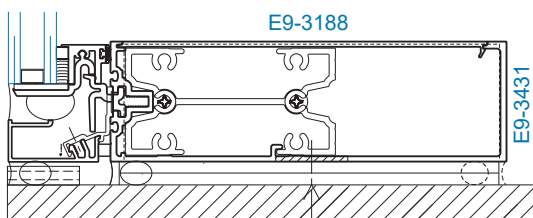
SECTION 2
HORIZONTAL



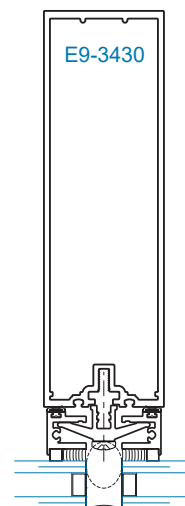
SECTION 4
JAMB



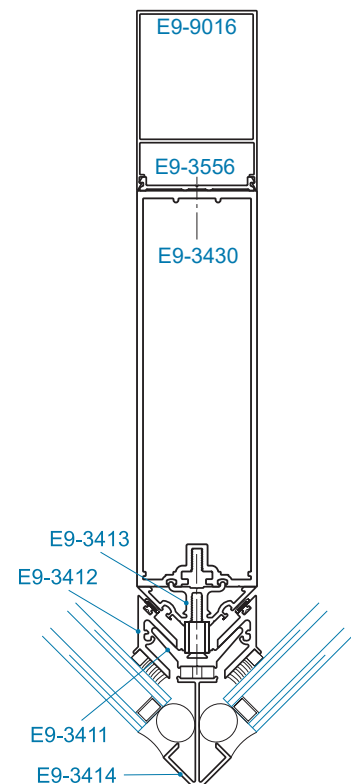
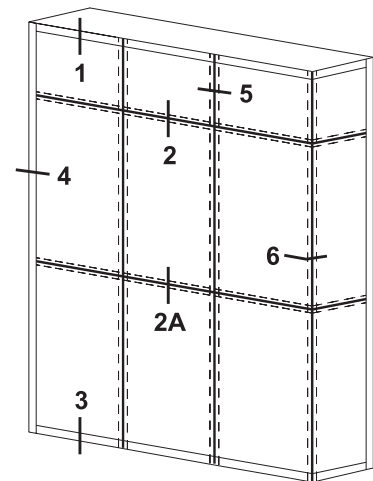
SECTION 2A
OPEN BACK
HORIZONTAL



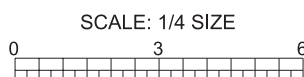
SECTION 3
OPEN BACK SILL



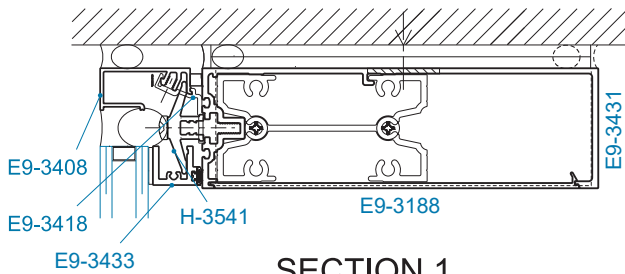
SECTION 5
VERTICAL



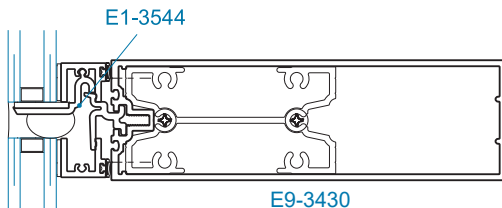
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



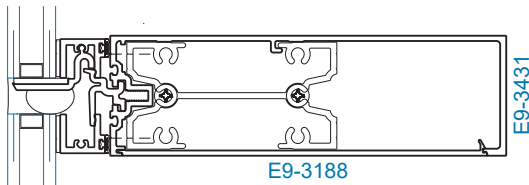
**OPTIONAL FRAMING MEMBERS USING 2 SIDE TOGGLE METHOD
(2-1/2" X 10-3/8")**



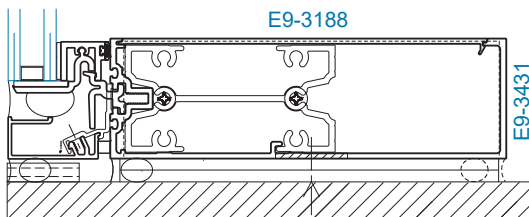
**SECTION 1
OPEN BACK HEAD**



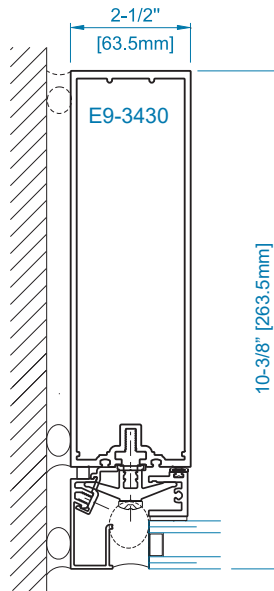
**SECTION 2
HORIZONTAL**



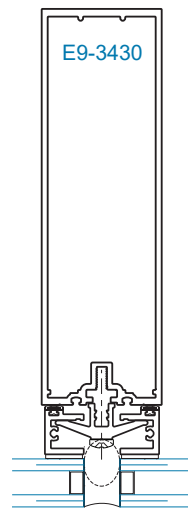
**SECTION 2A
OPEN BACK
HORIZONTAL**



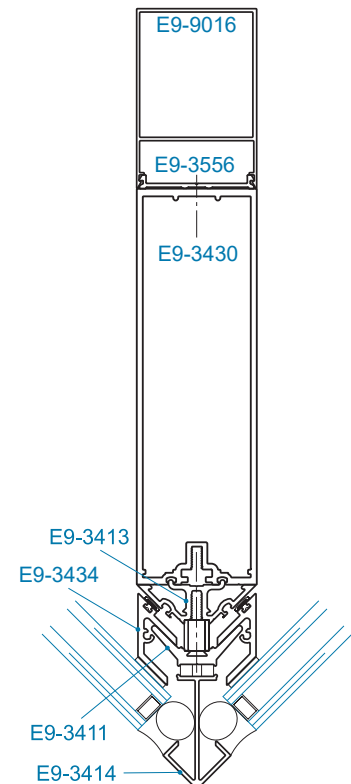
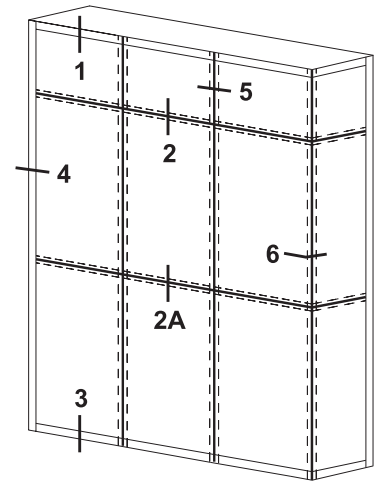
**SECTION 3
OPEN BACK SILL**



**SECTION 4
JAMB**

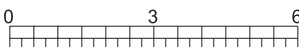


**SECTION 5
VERTICAL**

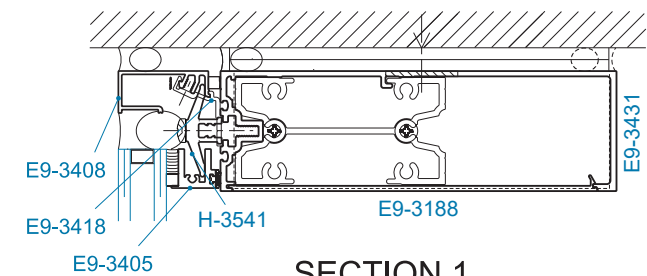


**SECTION 6
90° OUTSIDE CORNER
(1" GL.)**

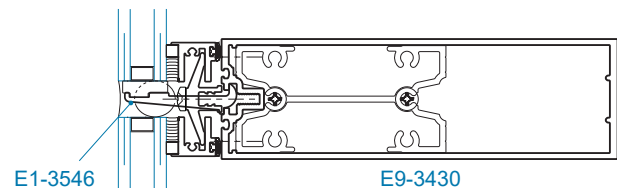
SCALE: 1/4 SIZE



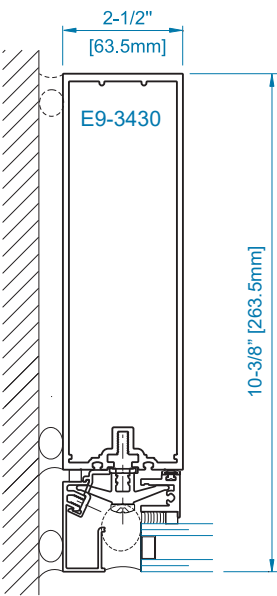
STANDARD FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 10-3/8")



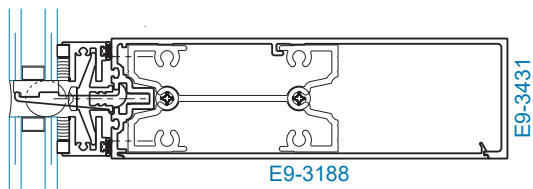
SECTION 1
OPEN BACK HEAD



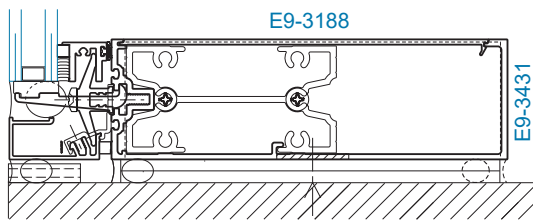
SECTION 2
HORIZONTAL



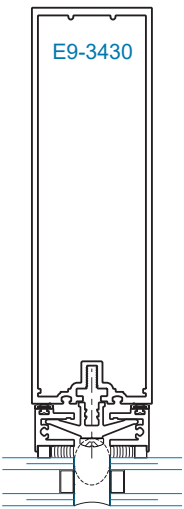
SECTION 4
JAMB



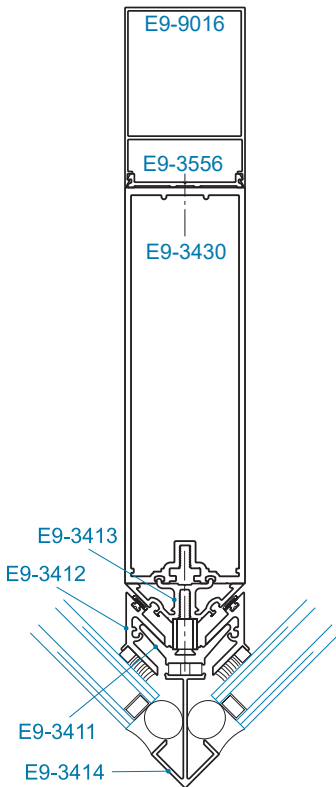
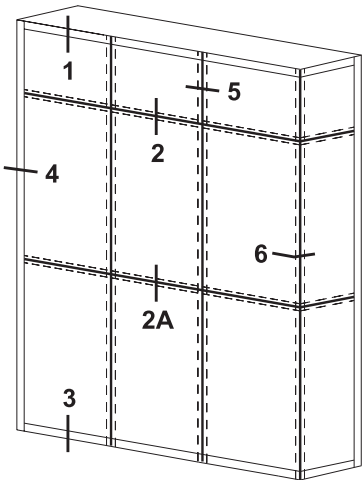
SECTION 2A
OPEN BACK
HORIZONTAL



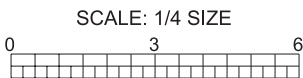
SECTION 3
OPEN BACK SILL



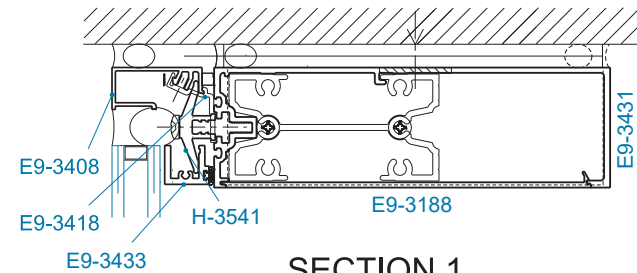
SECTION 5
VERTICAL



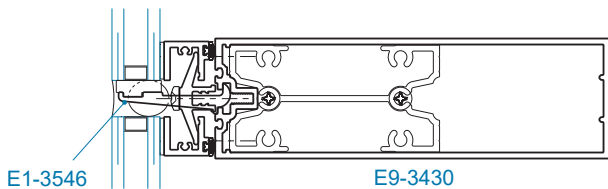
SECTION 6
90° OUTSIDE CORNER
(1" GL.)



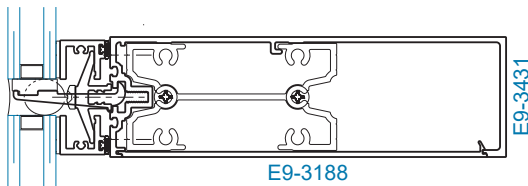
**OPTIONAL FRAMING MEMBERS USING 4 SIDE TOGGLE METHOD
(2-1/2" X 10-3/8")**



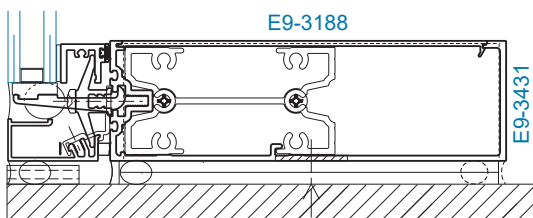
**SECTION 1
OPEN BACK HEAD**



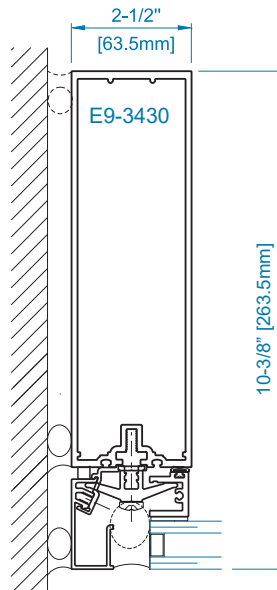
**SECTION 2
HORIZONTAL**



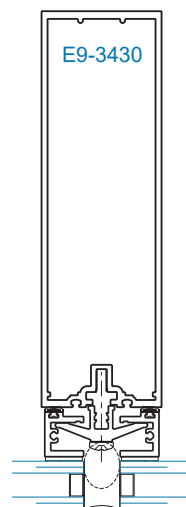
**SECTION 2A
OPEN BACK
HORIZONTAL**



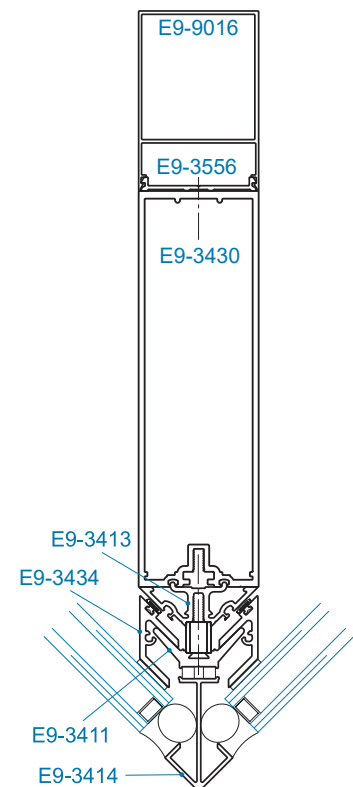
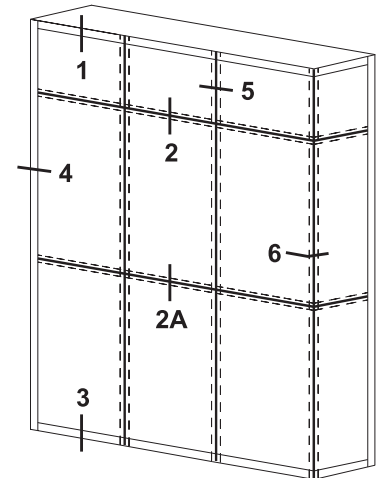
**SECTION 3
OPEN BACK SILL**



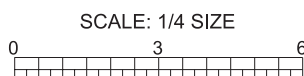
**SECTION 4
JAMB**



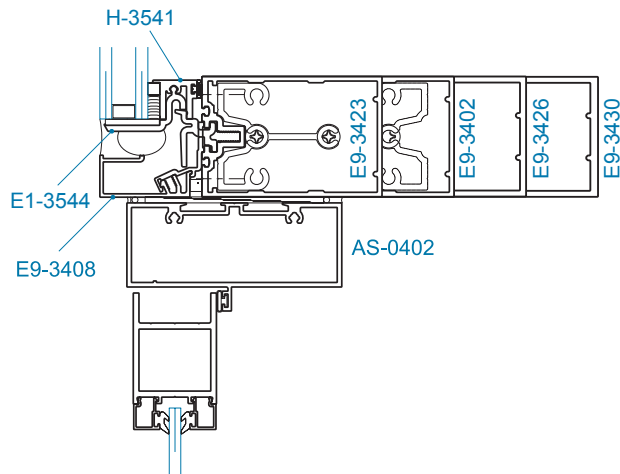
**SECTION 5
VERTICAL**



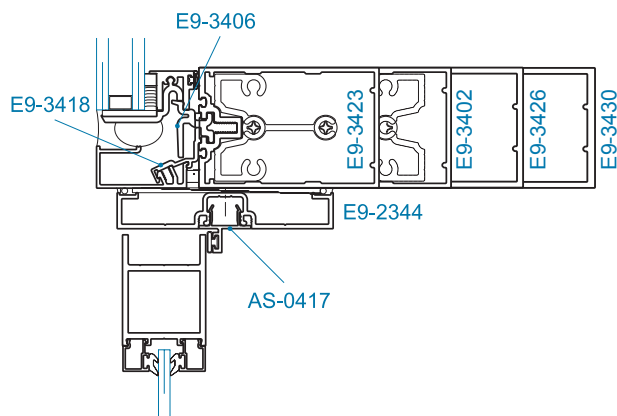
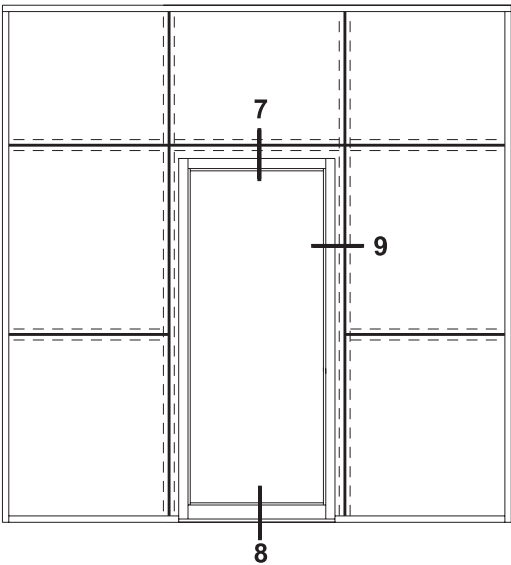
**SECTION 6
90° OUTSIDE CORNER
(1" GL.)**



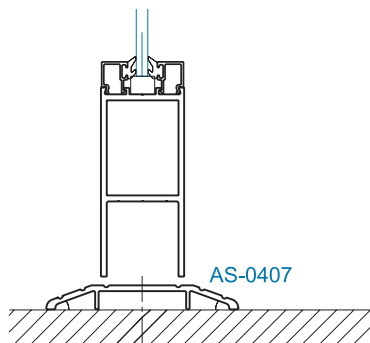
STANDARD DOOR FRAMING MEMBERS



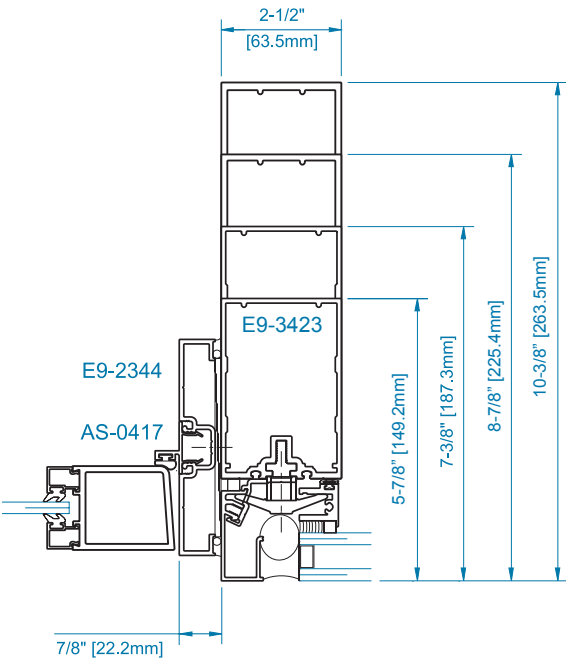
SECTION 7
TRANSOM BAR



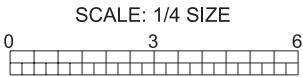
SECTION 7A
OPTIONAL TRANSOM BAR
(Limited Hardware Applications)



SECTION 8
BOTTOM RAIL



SECTION 9
DOOR JAMB



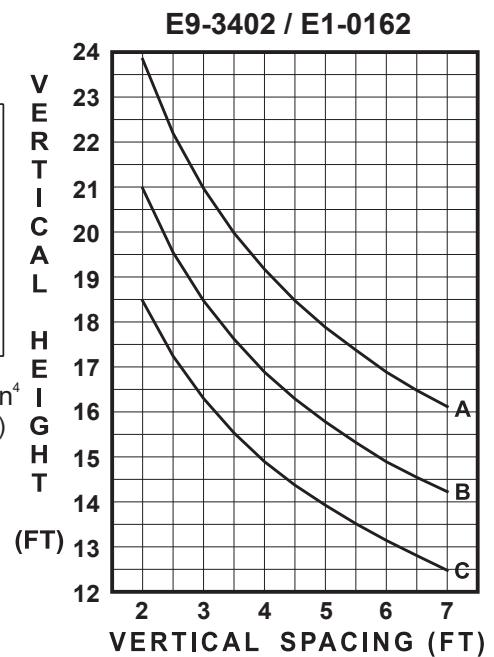
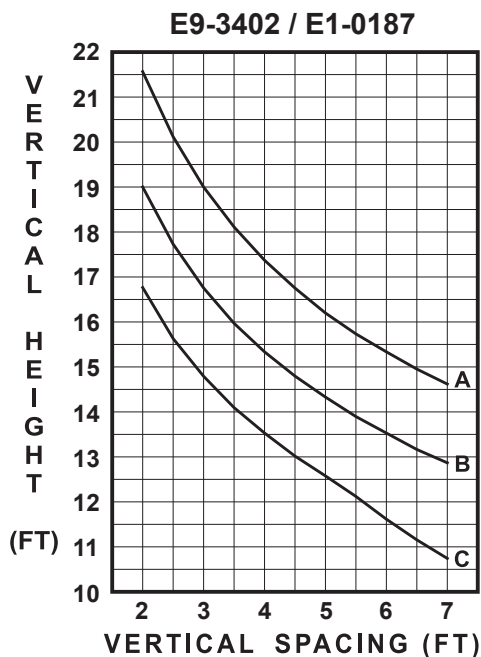
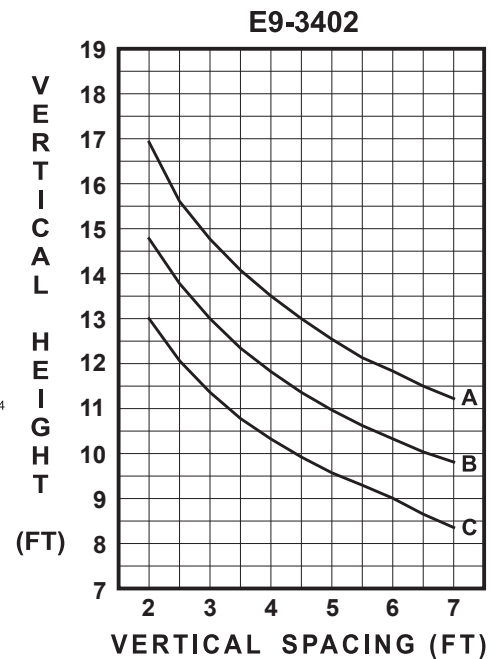
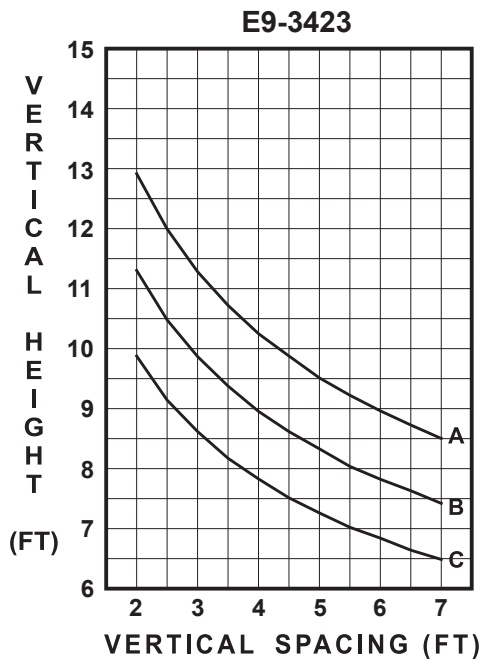
WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

DEFLECTION CRITERIA AAMA TIR-A11 - L/175 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)

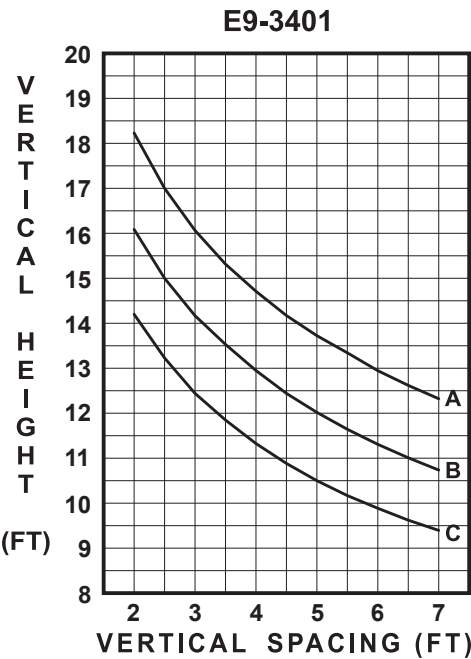
ALLOWABLE WIND LOAD STRESS

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

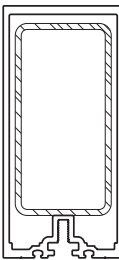
These charts include unbraced length analysis and are based off at least one horizontal being placed at the midpoint of the span.
For other applications, please contact YKK AP engineers at 1-866-955-2732.



WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

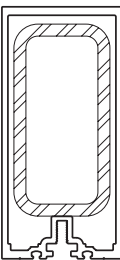
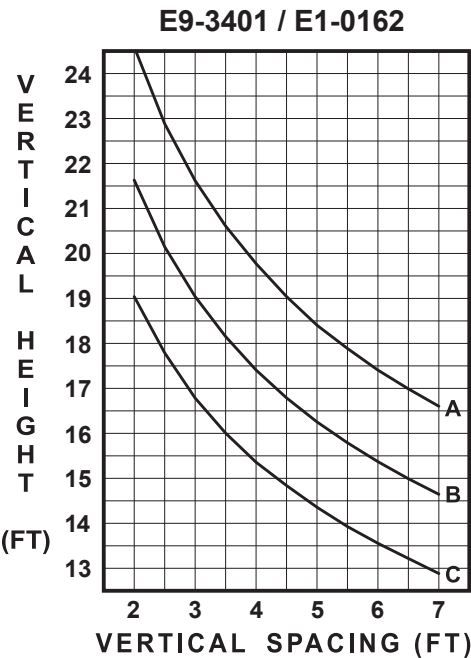
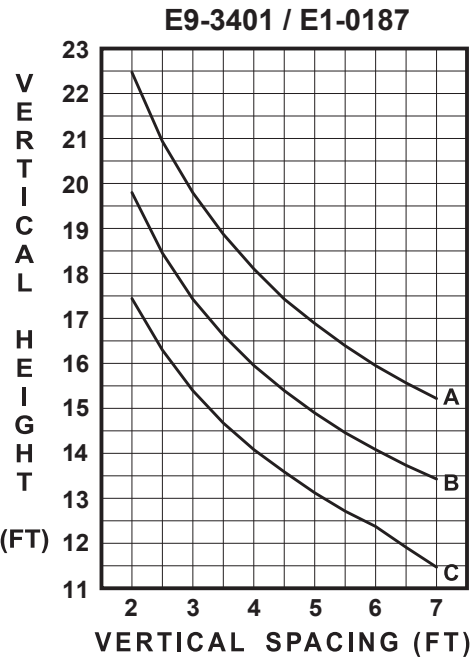


$I_{xx}=8.546 \text{ in}^4$
(355.71 cm^4)



$I_{xx}=16.712 \text{ in}^4$
(695.62 cm^4)

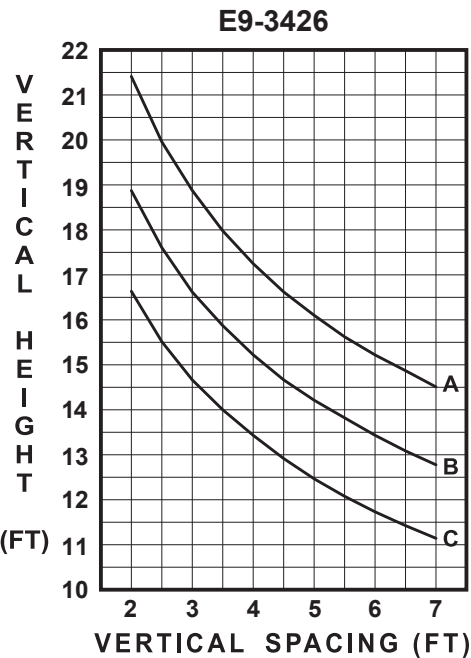
A=20 PSF (960 Pa)
B=30 PSF (1440 Pa)
C=45 PSF (2160 Pa)



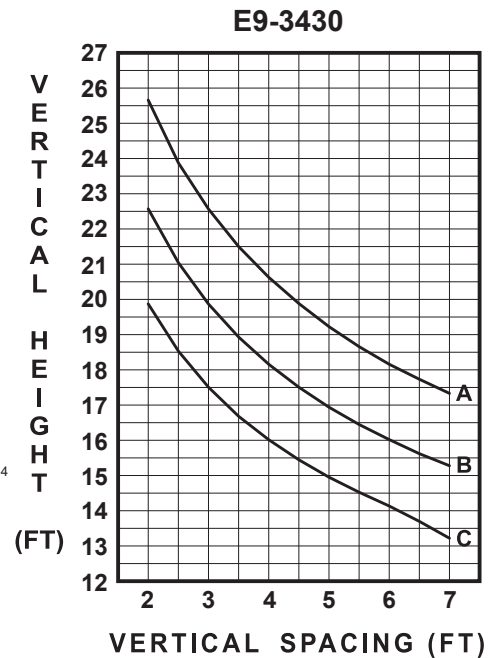
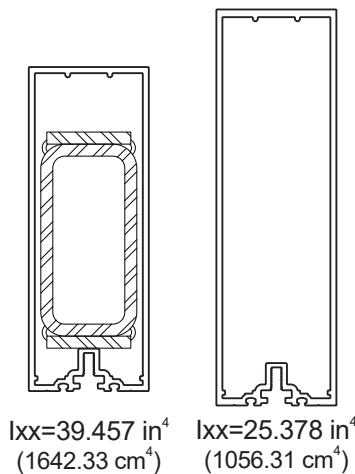
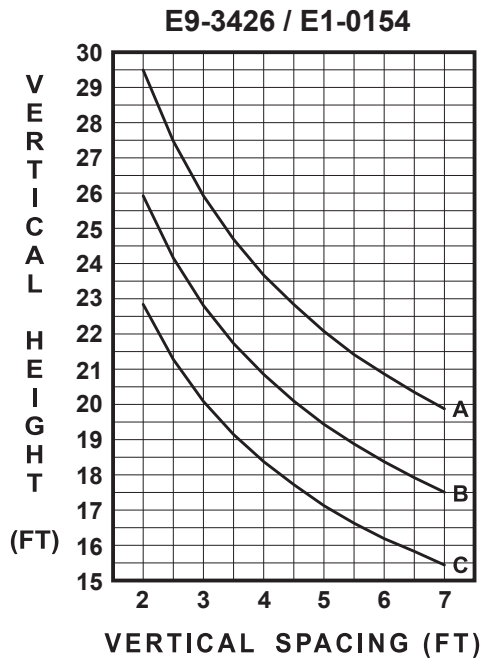
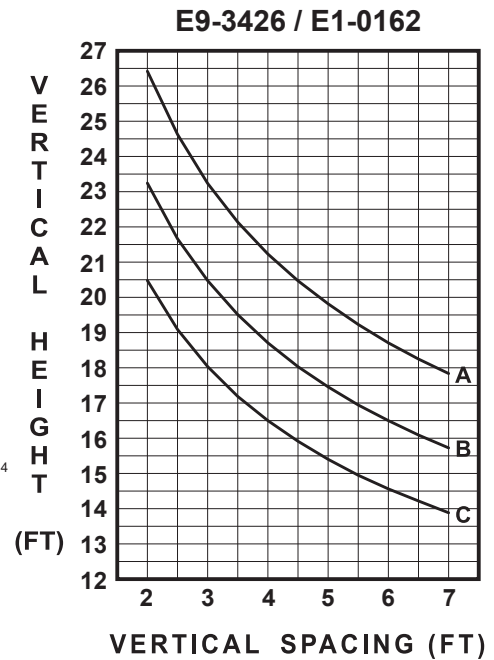
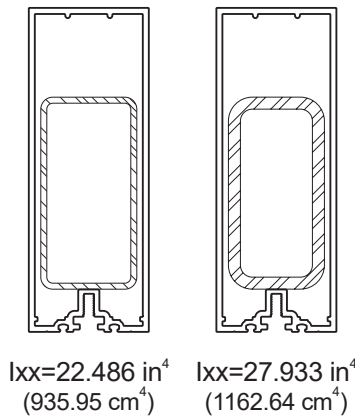
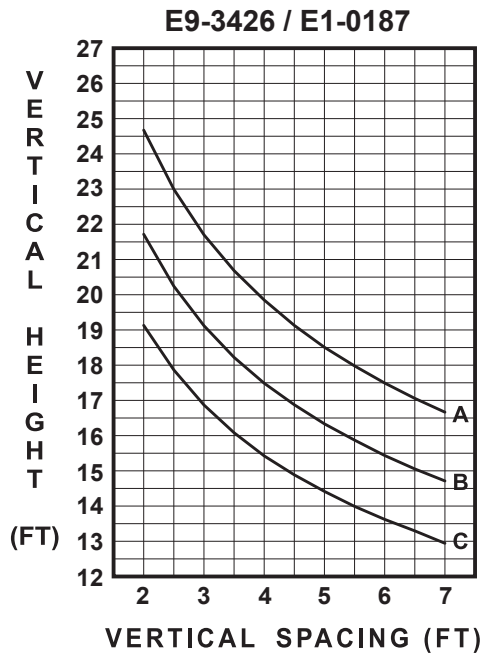
$I_{xx}=22.159 \text{ in}^4$
(922.31 cm^4)



$I_{xx}=14.320 \text{ in}^4$
(596.04 cm^4)



WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS



WIND LOAD CHARTS FOR SINGLE SPAN APPLICATIONS

