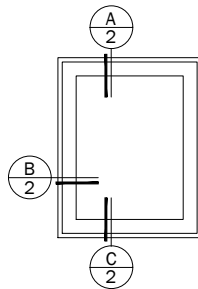
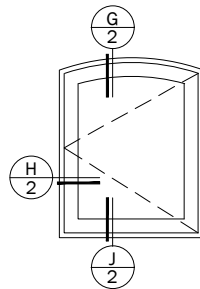


# E-Series

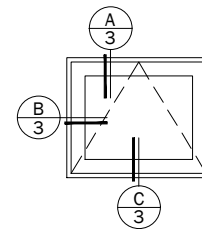
## Casement & Awning Windows



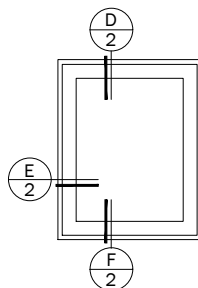
1 Piece  
Fixed Casement



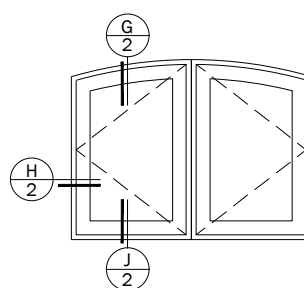
Radius Casement



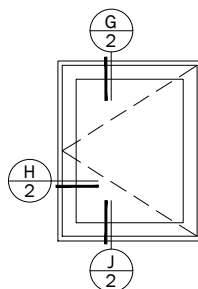
Awning



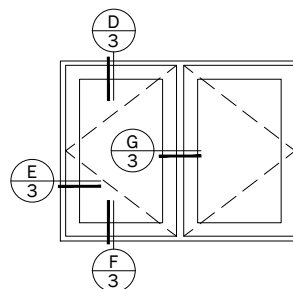
2 Piece  
Fixed Casement



Twin Radius Casement



Casement



French Casement

### Notes:

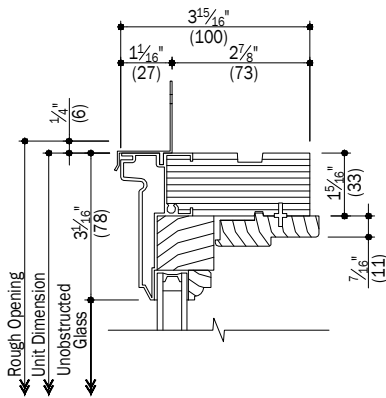
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

See Pages 4 Thru 14 for Options and Accessories

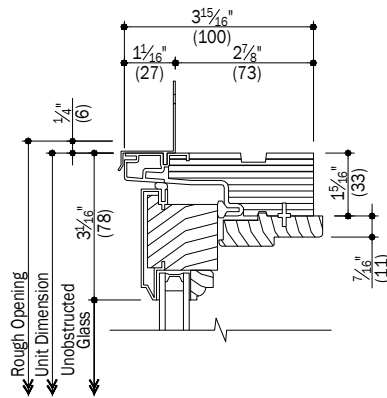
Date: 02/03/22  
Scale: None

# E-Series

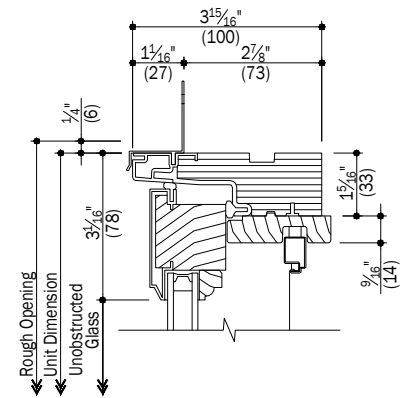
## Casement & Awning Windows



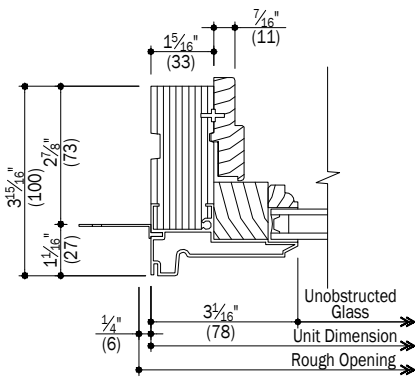
(A) Head  
(2) 1 Piece Stationary



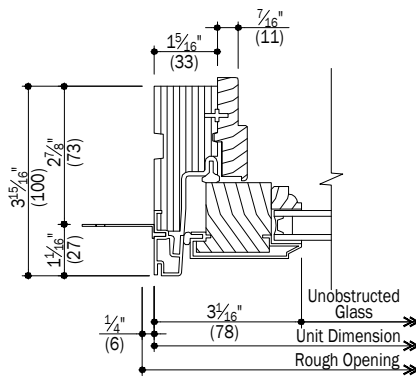
(D) Head  
(2) 2 Piece Stationary



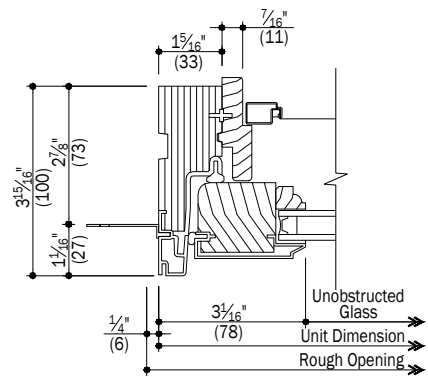
(G) Head  
(2) Casement



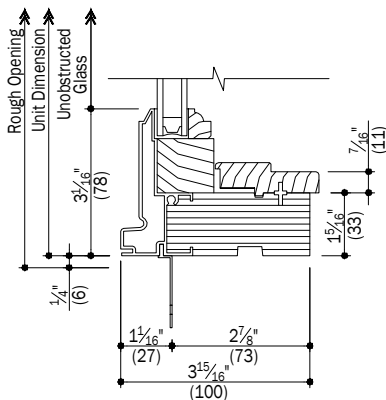
(B) Jamb  
(2) 1 Piece Stationary



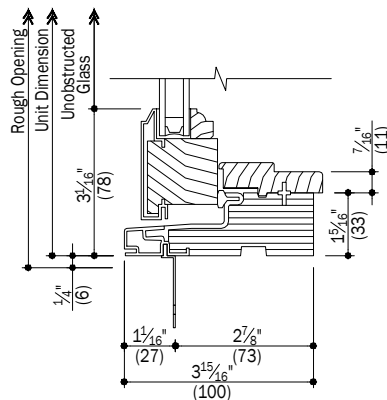
(E) Jamb  
(2) 2 Piece Stationary



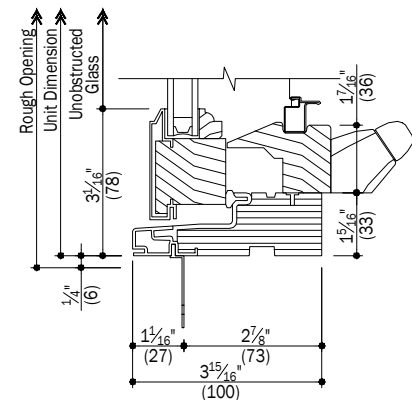
(H) Jamb  
(2) Casement



(C) Sill  
(2) 1 Piece Stationary



(F) Sill  
(2) 2 Piece Stationary



(J) Sill  
(2) Casement

### Notes:

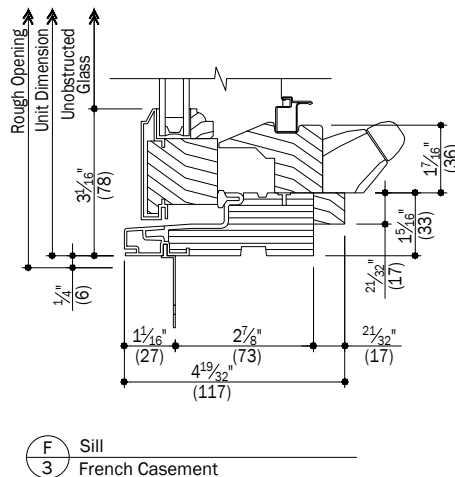
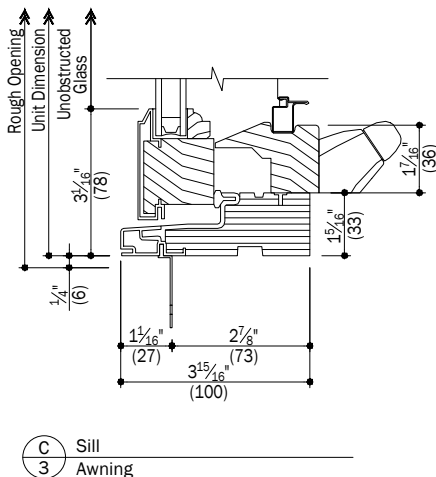
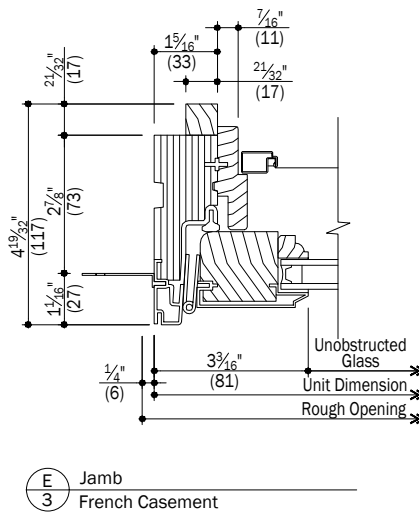
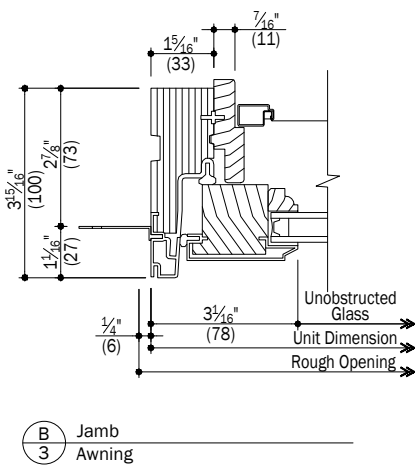
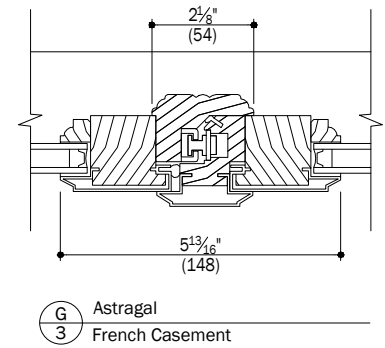
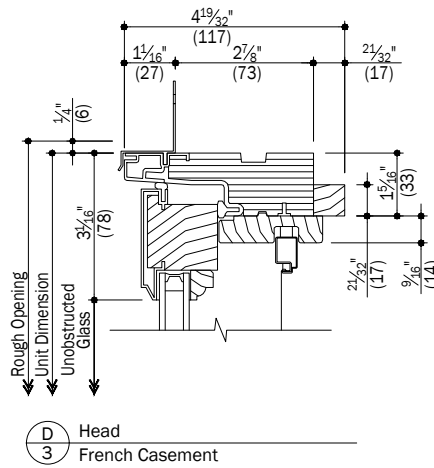
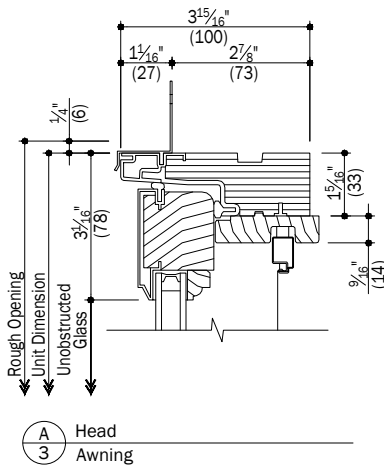
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

**See Pages 4 Thru 14 for Options and Accessories**

Date: 02/03/22  
Scale: 3" (76) = 1' (305)

# E-Series

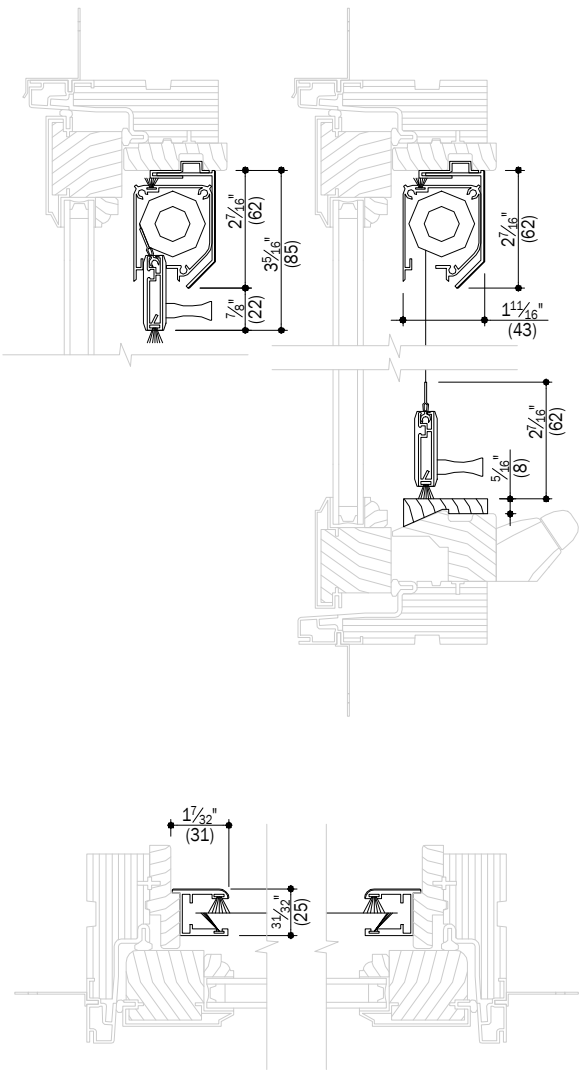
## Casement & Awning Windows



### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

**See Pages 4 Thru 14 for Options and Accessories**

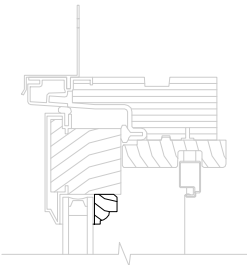


- A Retractable Insect Screen
- 4 Standard unit

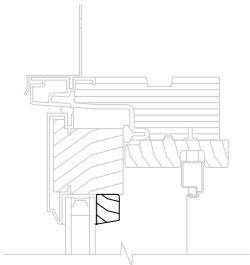
Notes:  
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

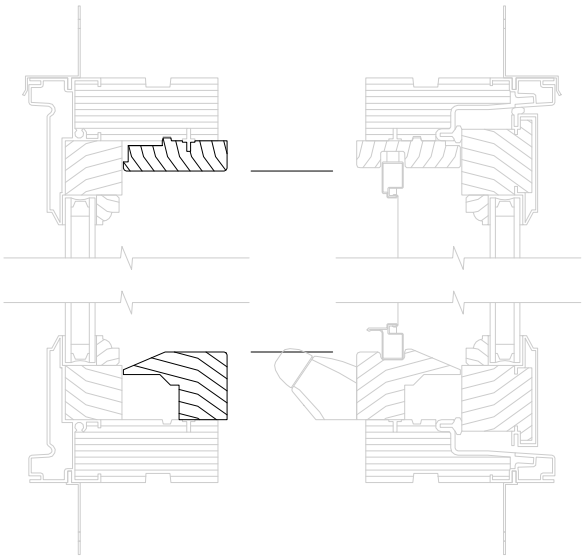
## Casement & Awning Windows



**A**  
5 Colonial Glazing Stop

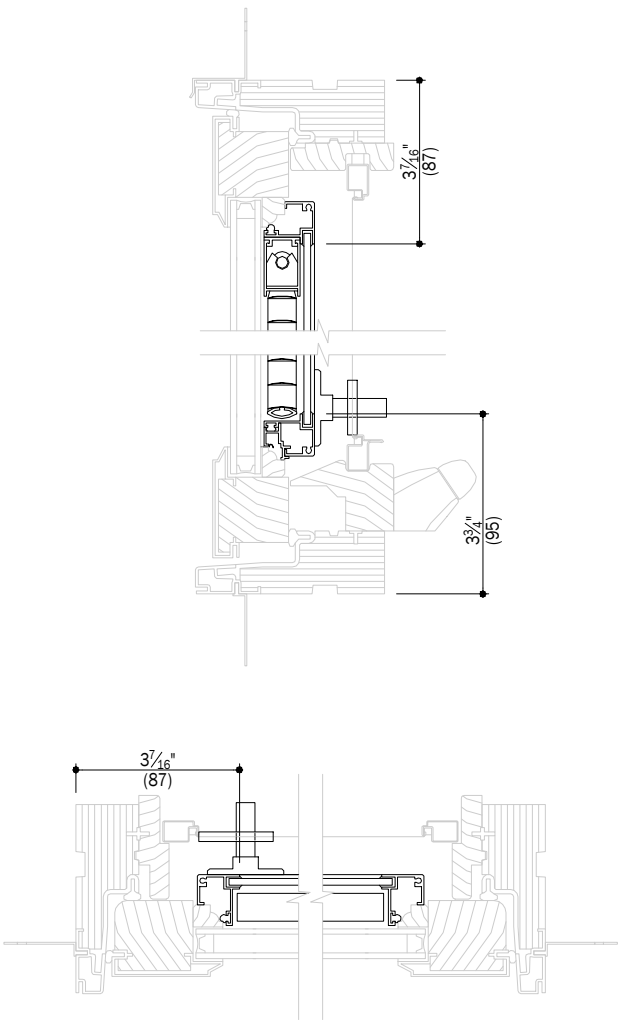


**C**  
5 Contemporary Glazing Stop

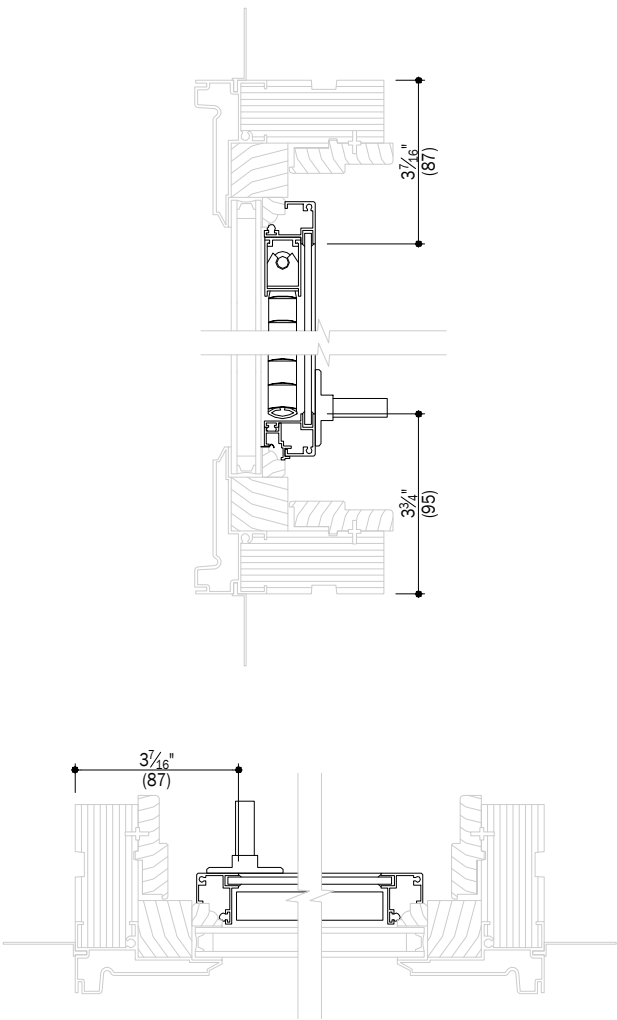


**B**  
5 Plowless Stops

**Notes:**  
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.



A System 3 Blinds/Shades  
6 Rectangular units only  
Operating Unit Shown

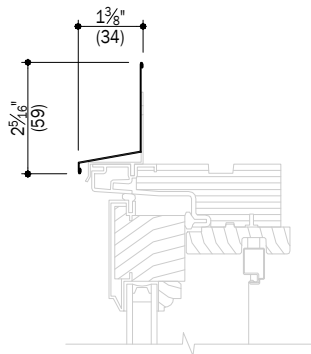


B System 3 Blinds/Shades  
6 Rectangular units only  
Stationary Unit Shown

Notes:  
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

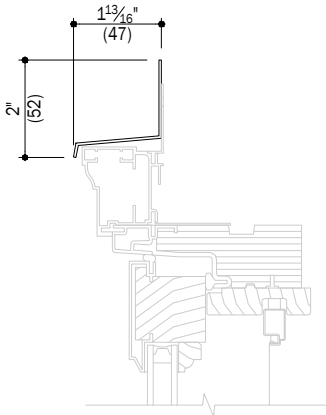
# E-Series

## Casement & Awning Windows



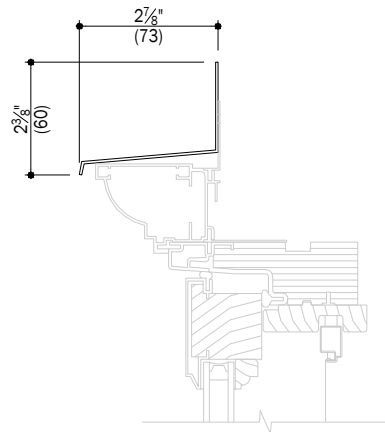
A  
7

Roll Form Drip Cap



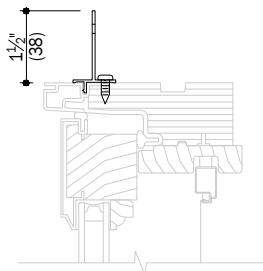
C  
7

Brick Mould Drip Cap



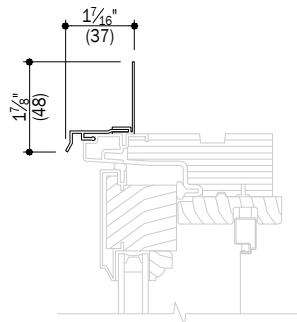
E  
7

Casing Drip Cap



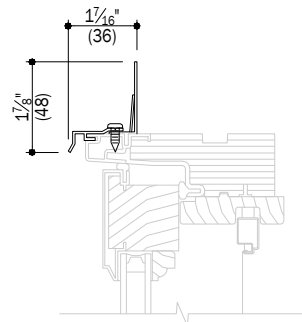
B  
7

Aluminum Installation Flange



D  
7

Extended Drip Cap



F  
7

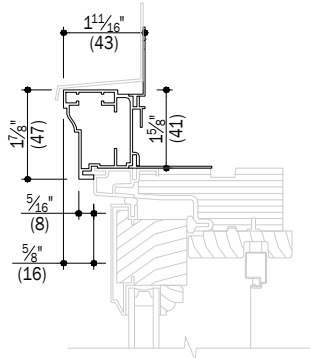
Radius Nail Fin & Drip Cap

### Notes:

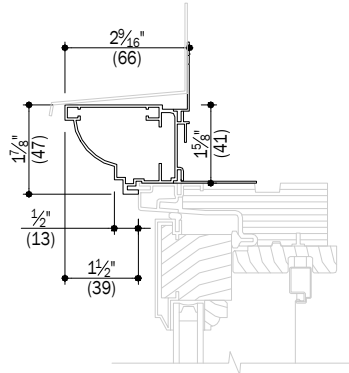
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

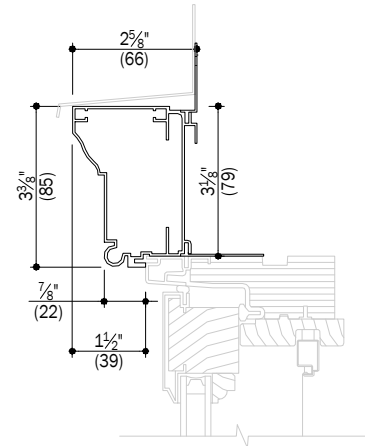
## Casement & Awning Windows



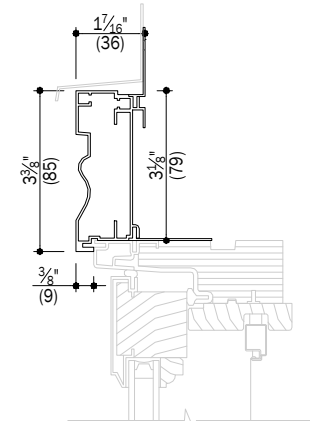
**A**  
8 2" Brick Mould (A753)



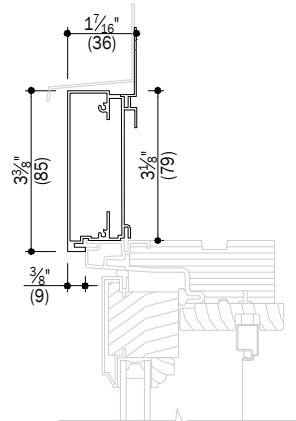
**D**  
8 2" Ovolo Brick Mould (A754)



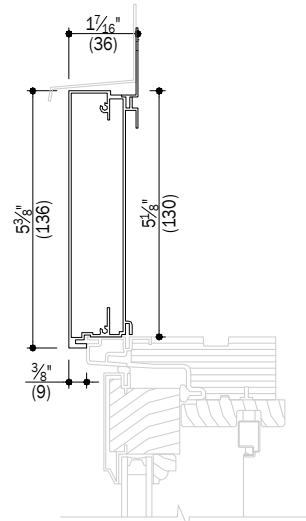
**G**  
8 3 1/2" Brick Mould (A755)



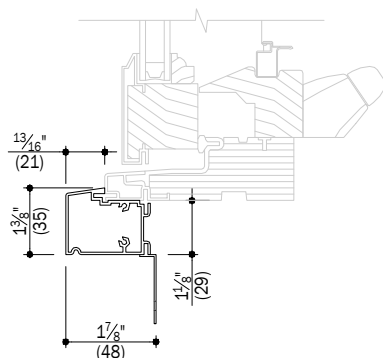
**B**  
8 3 1/2" Backband & Bead Casing (A756)



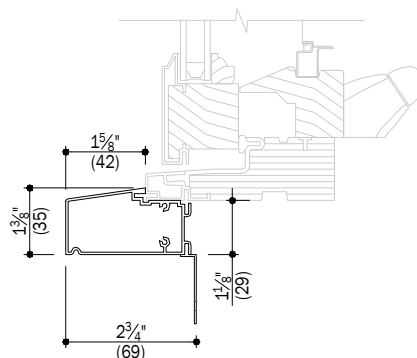
**E**  
8 3 1/2" Flat Casing (A75B)



**H**  
8 5 1/2" Flat Casing (A758)



**C**  
8 1 1/2" Sill Nosing (A751)



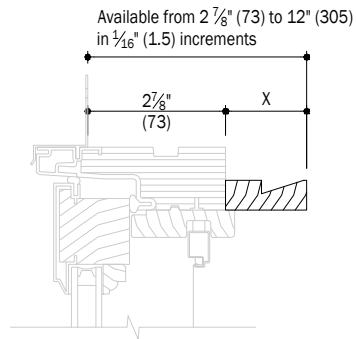
**F**  
8 1 1/2" Deep Sill Nosing (A752)

### Notes:

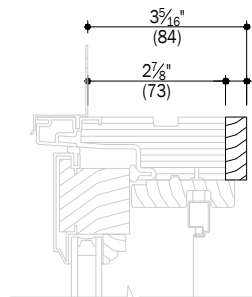
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

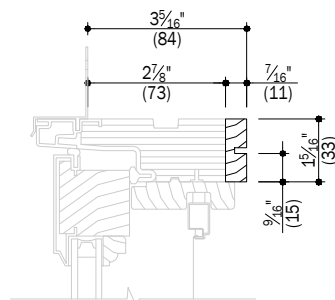
## Casement & Awning Windows



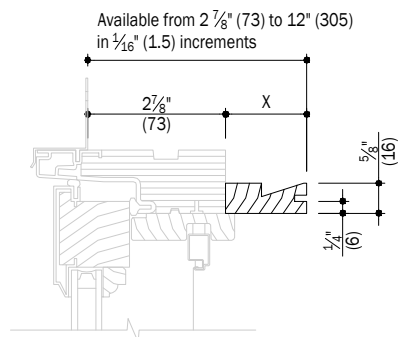
**A 9** Extension Jamb



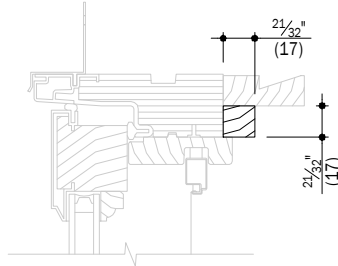
**B 9**  $\frac{7}{16}$ " Drywall Return



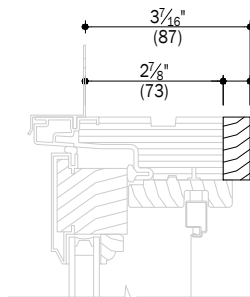
**C 9**  $\frac{7}{16}$ " Drywall Return with Kerf



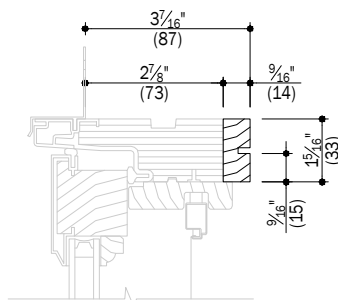
**D 9** Extension Jamb with Kerf



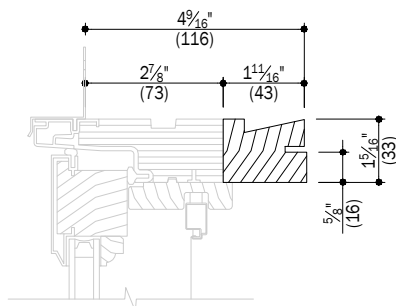
**E 9** Step Jamb



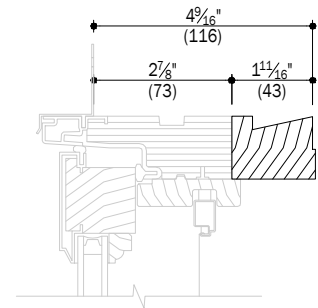
**F 9**  $\frac{9}{16}$ " Drywall Return



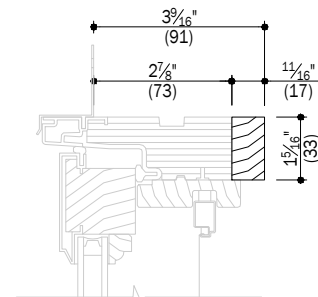
**G 9**  $\frac{9}{16}$ " Drywall Return with Kerf



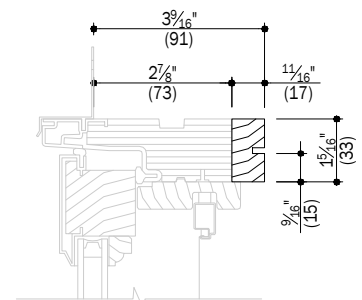
**H 9** 1 Piece Step Jamb with Kerf



**J 9** 1 Piece Step Jamb



**K 9**  $1\frac{1}{16}$ " Drywall Return



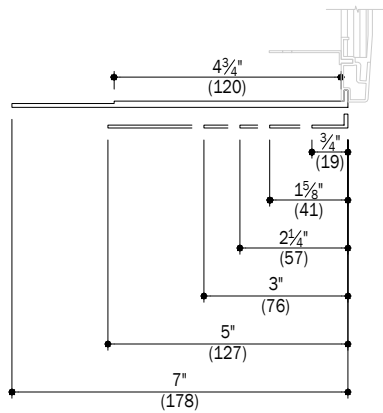
**L 9**  $1\frac{1}{16}$ " Drywall Return with Kerf

### Notes:

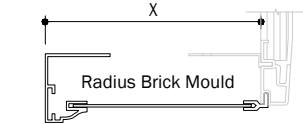
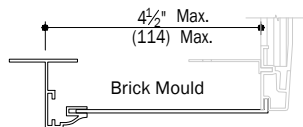
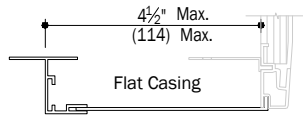
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

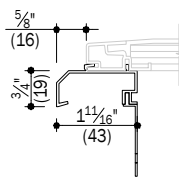
## Casement & Awning Windows



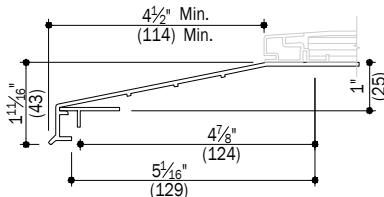
**A** Frame Expanders  
10 Sizes: 3/4", 1 5/8", 2 1/4", 3", 5", 7"



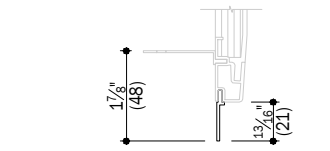
**B** Expandable Exterior Casings  
10



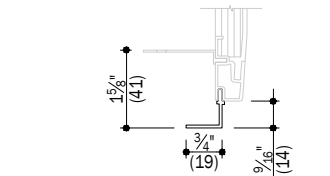
**C** Expandable Exterior Casing Sill Nosing  
10



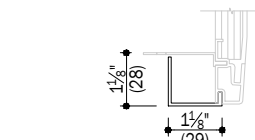
**D** Extruded Sub-Sill  
10



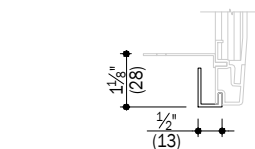
**E** 3/4" Frame Extender  
10



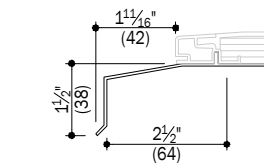
**F** 3/4" Frame Enclosure  
10



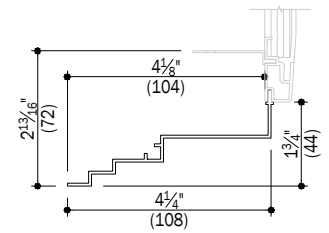
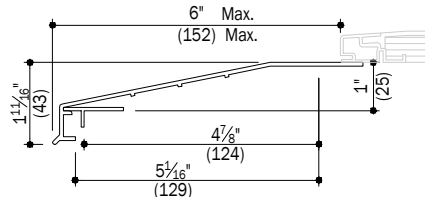
**G** 90° Angle Closure  
10



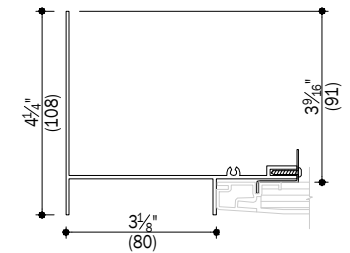
**H** Expander Return  
10



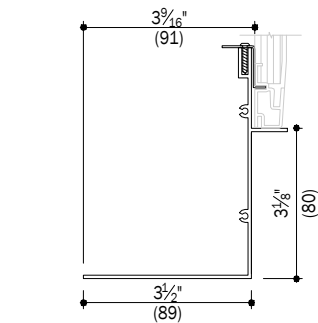
**J** Alternate Sub-Sill  
10



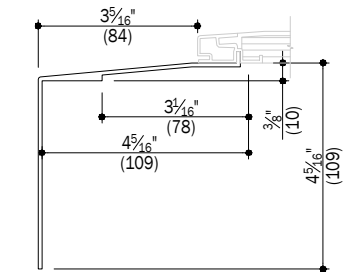
**K** Historical Panning  
10



**L** Sub-Frame Shell Head  
10



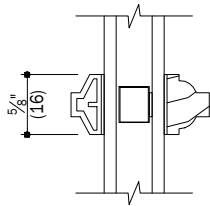
**M** Sub-Frame Shell Jamb  
10



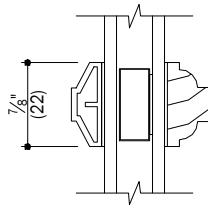
**N** Sub-Frame Shell Sill  
10

### Notes:

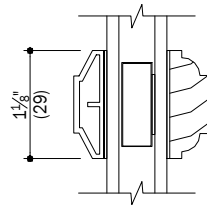
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.



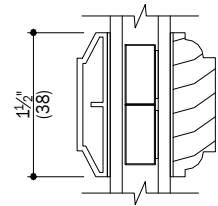
**A**  
11  
5/8" Int. Colonial, Ext. Chamfer  
Full Divided Light



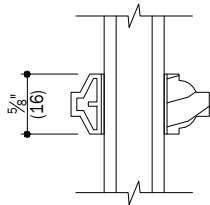
**E**  
11  
7/8" Int. Colonial, Ext. Chamfer  
Full Divided Light



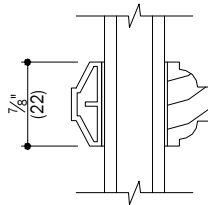
**J**  
11  
1 1/8" Int. Colonial, Ext. Chamfer  
Full Divided Light



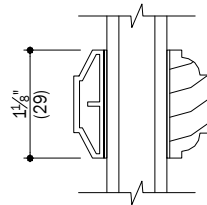
**M**  
11  
1 1/2" Int. Colonial, Ext. Chamfer  
Full Divided Light



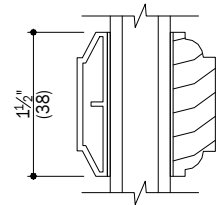
**B**  
11  
5/8" Int. Colonial, Ext. Chamfer  
Simulated Divided Light  
Available as exterior grille bar Only



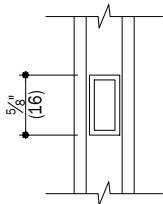
**F**  
11  
7/8" Int. Colonial, Ext. Chamfer  
Simulated Divided Light  
Available as exterior grille bar Only  
Also available with removable interior



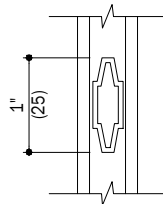
**K**  
11  
1 1/8" Int. Colonial, Ext. Chamfer  
Simulated Divided Light  
Available as exterior grille bar Only



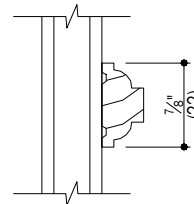
**N**  
11  
1 1/2" Int. Colonial, Ext. Chamfer  
Simulated Divided Light  
Available as exterior grille bar Only



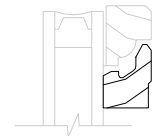
**C**  
11  
5/8" Finelight (Flat)



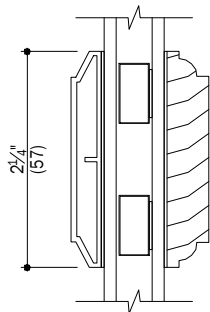
**G**  
11  
1" Finelight (Contoured)



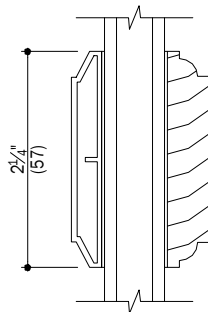
**L**  
11  
7/8" Colonial  
Removable Interior Grille  
For Both KD & Full Surround Grilles



**P**  
11  
Surround for Full Surround Grilles



**D**  
11  
2 1/4" Int. Colonial, Ext. Chamfer  
Full Divided Light  
Simulated check rail

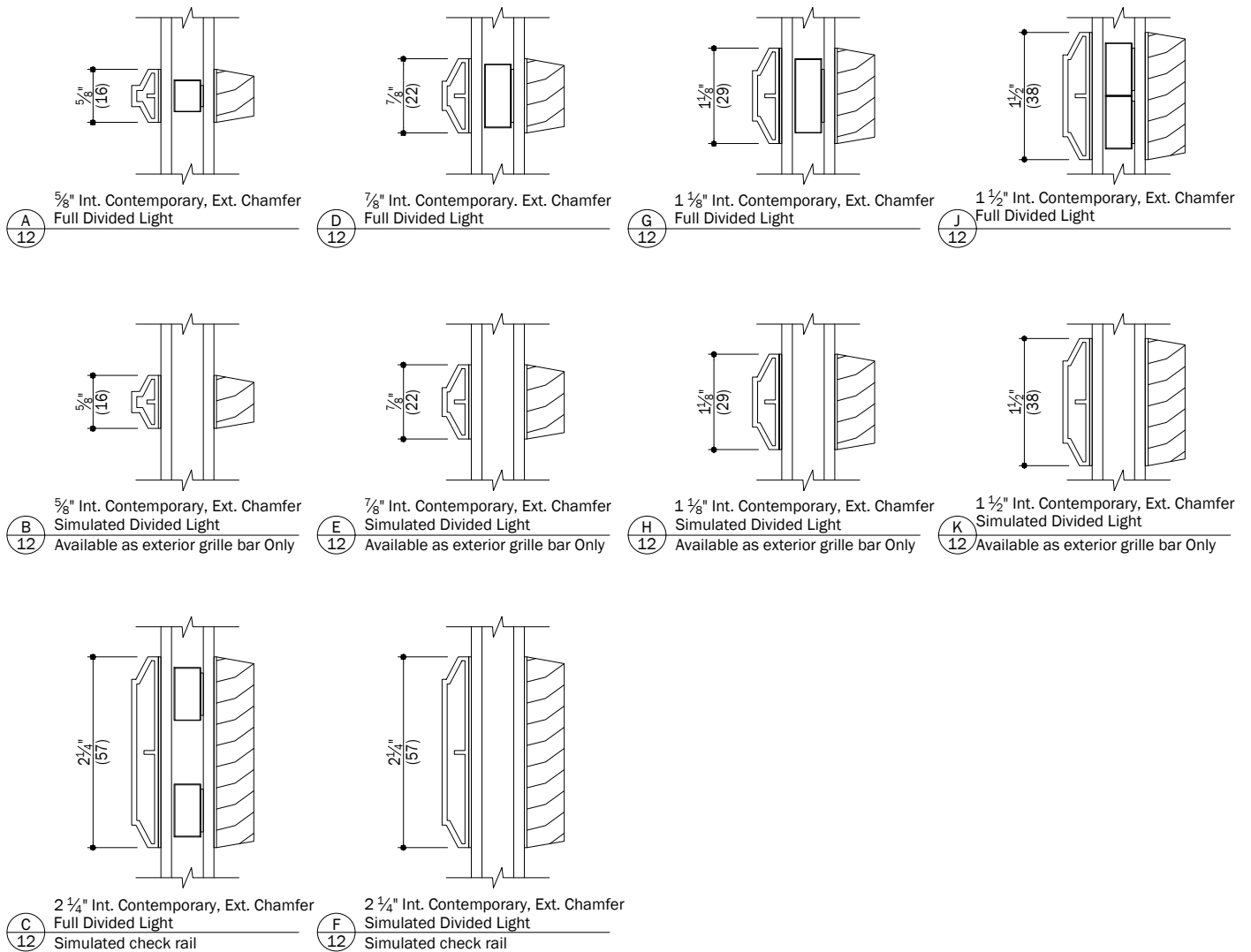


**H**  
11  
2 1/4" Int. Colonial, Ext. Chamfer  
Simulated Divided Light  
Simulated check rail

### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/03/22  
Scale: 6" (152) = 1' (305)



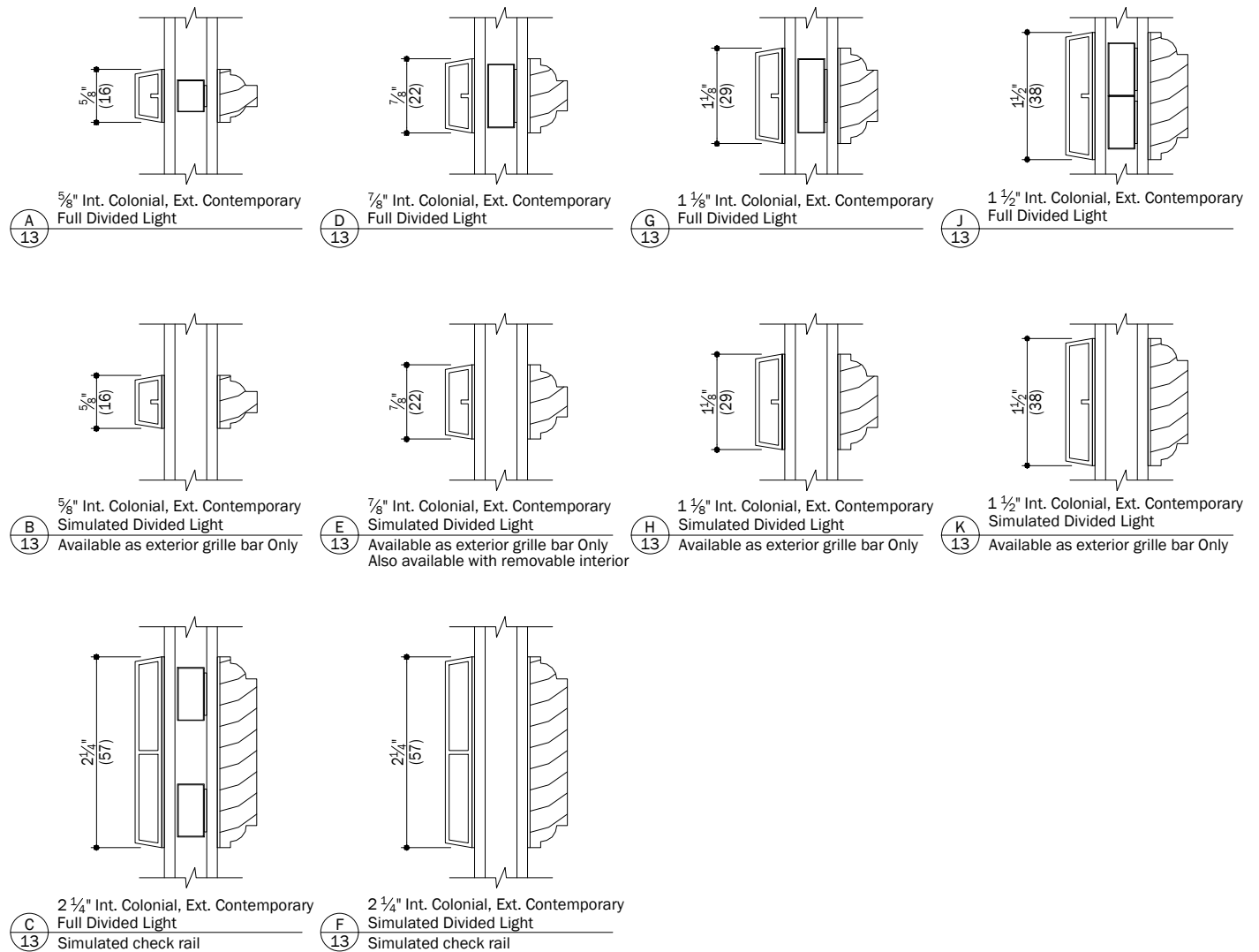
### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/03/22  
Scale: 6" (152) = 1' (305)

# E-Series

## Casement & Awning Windows



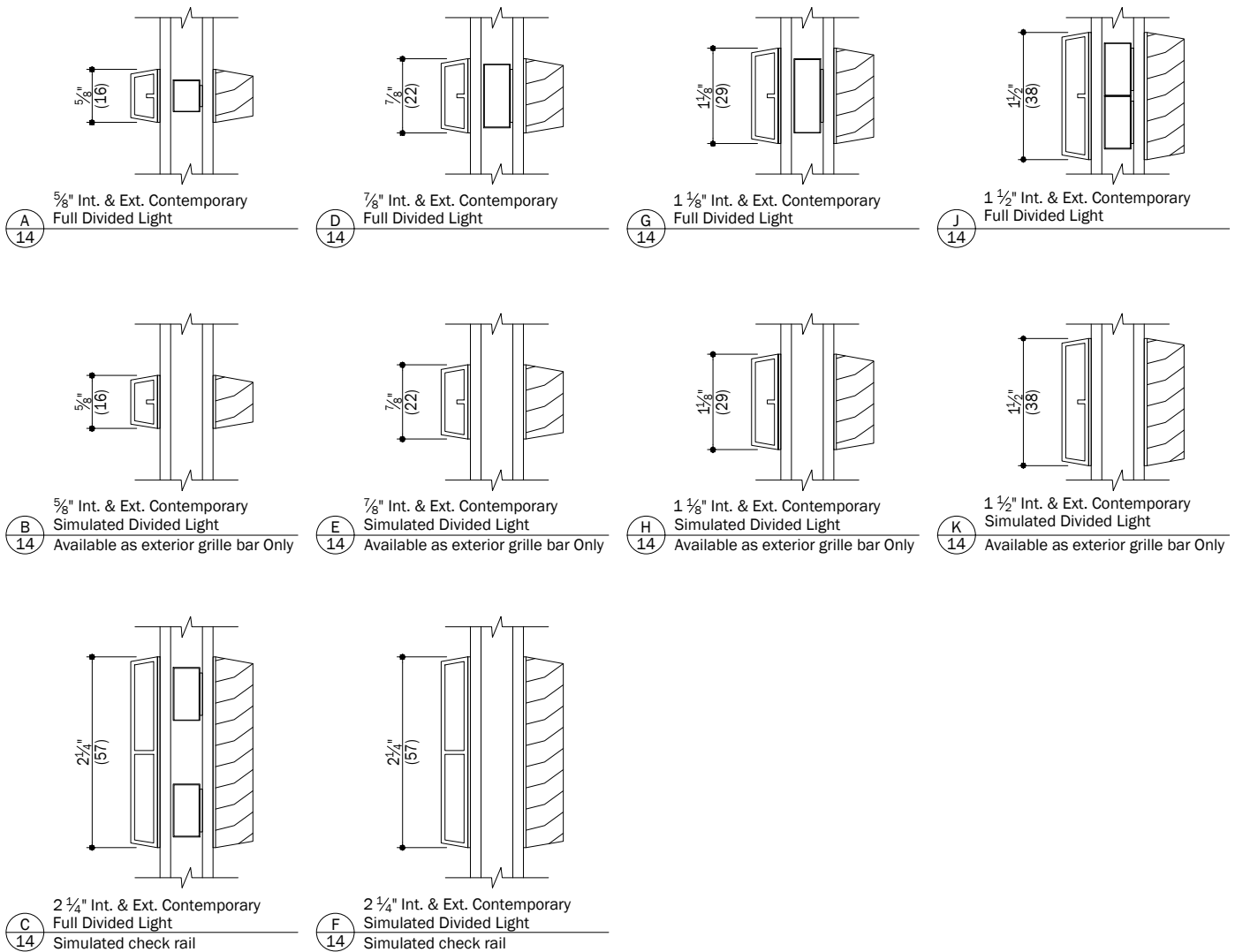
### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/03/22  
Scale: 6" (152) = 1' (305)

# E-Series

## Casement & Awning Windows



### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/03/22  
Scale: 6" (152) = 1' (305)