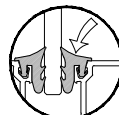


Center Glazed



Top Load

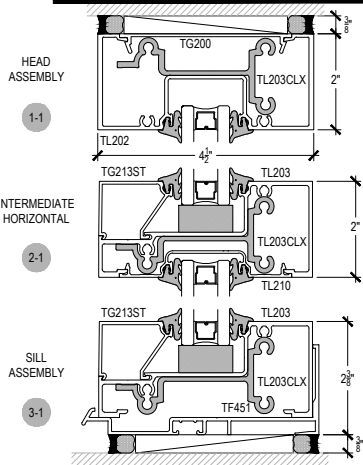
# AG451 Series

Description: 2" x 4 1/2" Center Glazed for 1" Glass

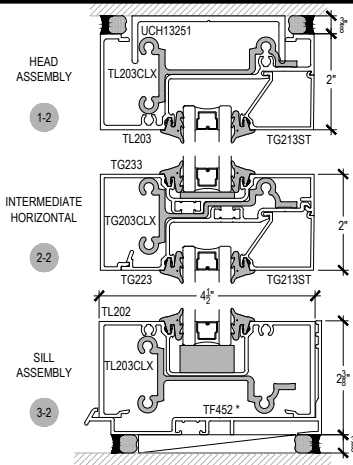
Function: Storefront

Detail: Horizontals

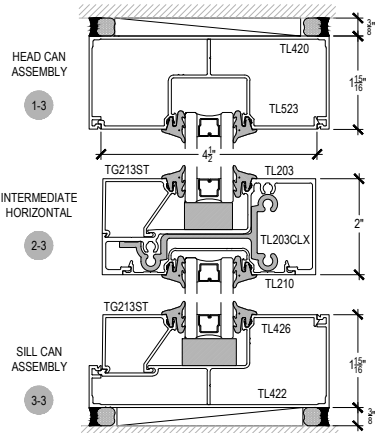
Scale: 3" = 1'-0"



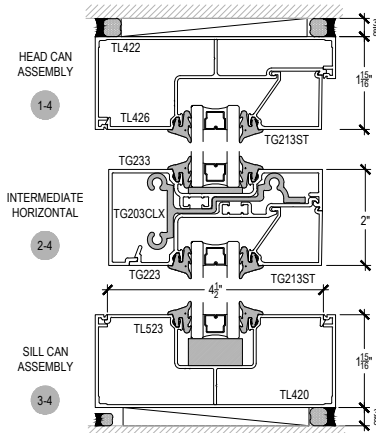
SHEAR BLOCK  
OUTSIDE SET



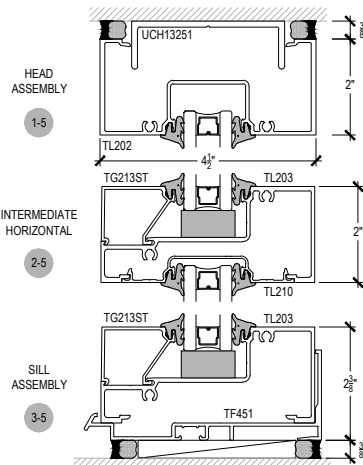
SHEAR BLOCK  
INSIDE SET



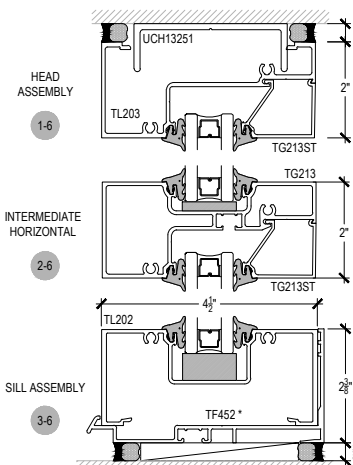
COMPENSATING STICK  
OUTSIDE SET



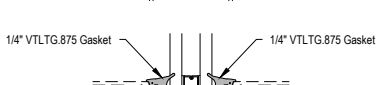
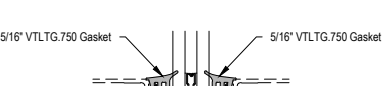
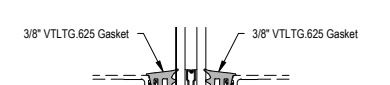
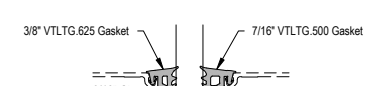
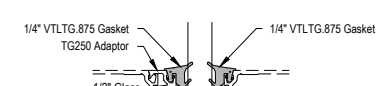
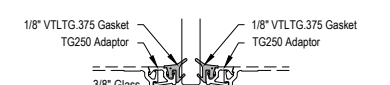
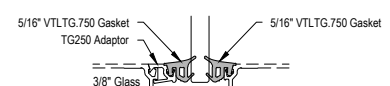
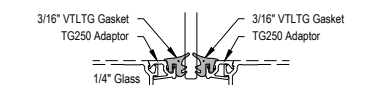
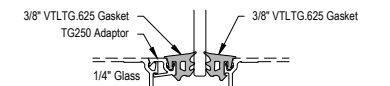
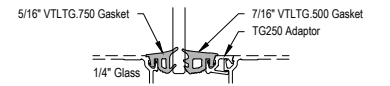
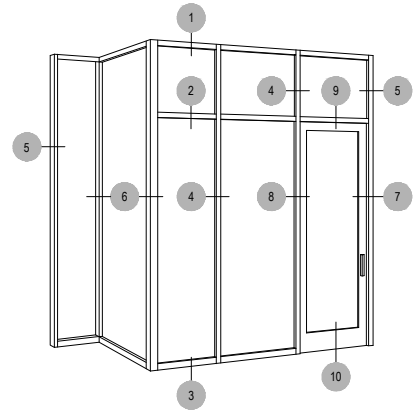
COMPENSATING STICK  
INSIDE SET



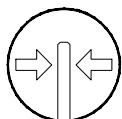
SCREW SPLINE  
OUTSIDE SET



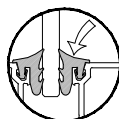
SCREW SPLINE  
INSIDE SET



\* SPECIAL ORDER  
CALL FOR  
AVAILABILITY



Center Glazed



Top Load

# AG451 Series

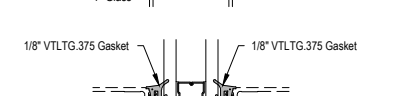
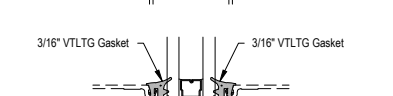
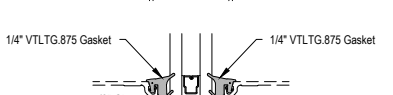
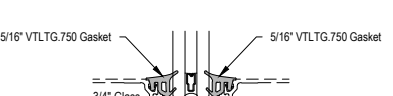
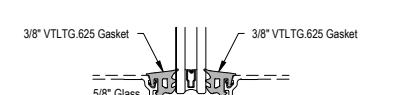
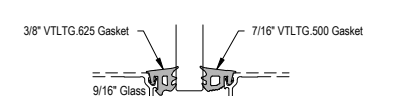
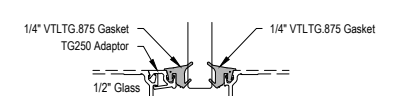
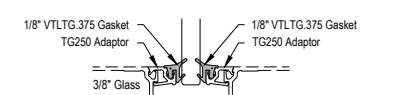
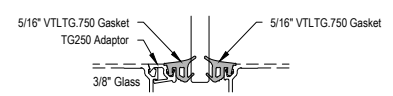
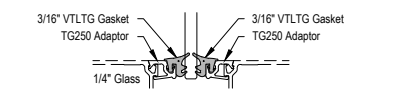
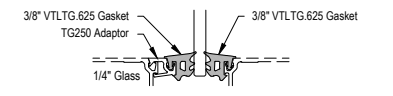
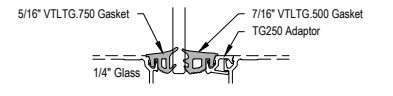
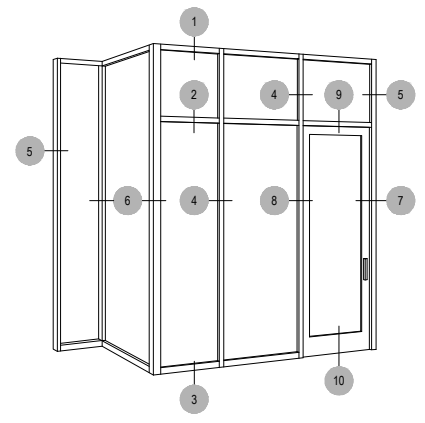
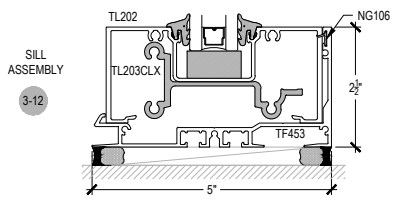
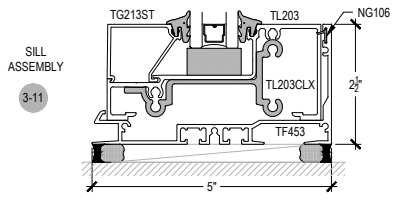
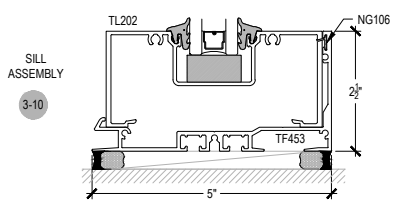
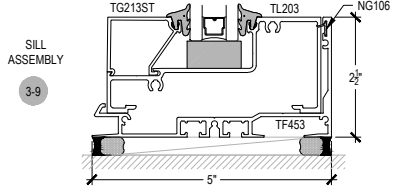
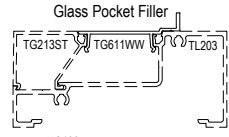
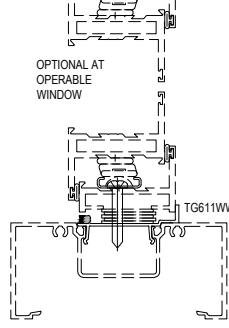
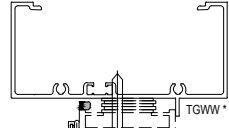
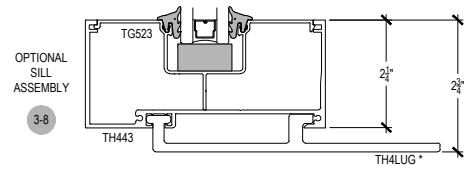
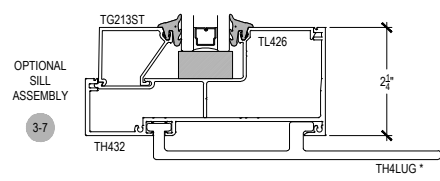
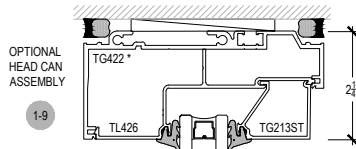
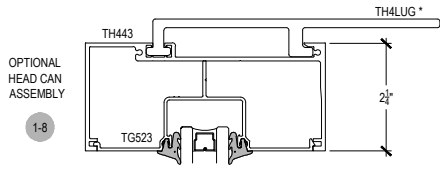
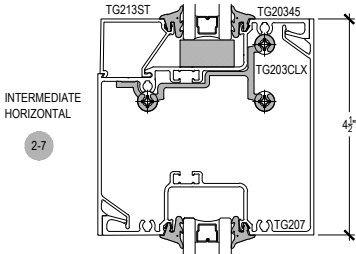
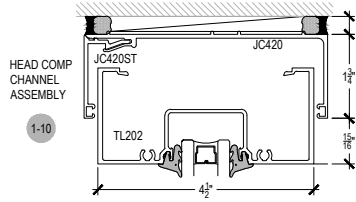
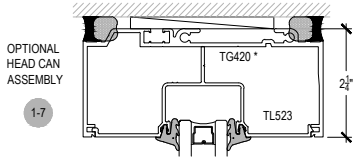
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

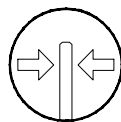
Detail: Horizontals

Scale: 3" = 1'-0"

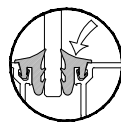
SHEET 2 OF 5



\* SPECIAL ORDER  
CALL FOR  
AVAILABILITY



Center Glazed



Top Load

# AG451 Series

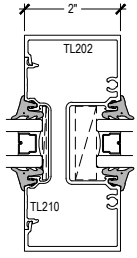
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

Detail: Verticals

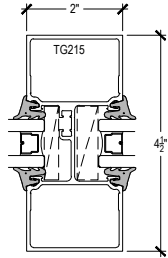
Scale: 3" = 1'-0"

SHEET 3 OF 5



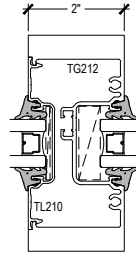
INTERMEDIATE VERTICAL

4-1



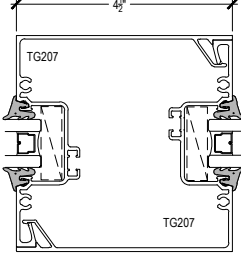
INTERMEDIATE VERTICAL

4-2



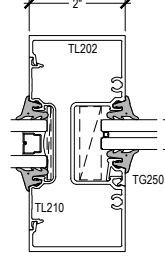
INTERMEDIATE VERTICAL

4-3



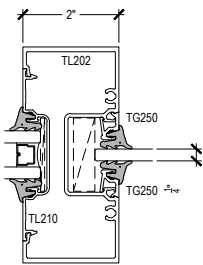
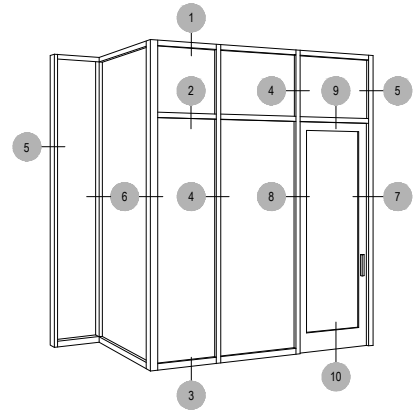
4 1/2" VERTICAL ASSEMBLY

4-4



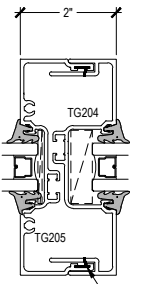
INTERMEDIATE VERTICAL w/ADAPTOR AND GLASS OPTION

4-5



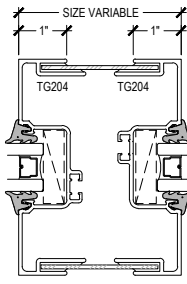
INTERMEDIATE VERTICAL w/ADAPTOR AND GLASS OPTION

4-6



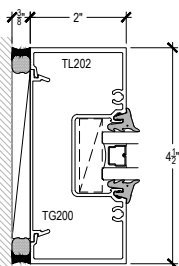
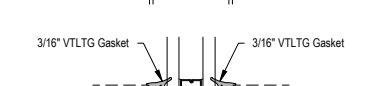
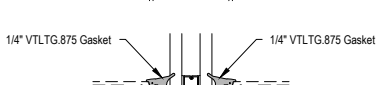
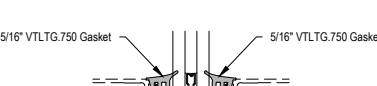
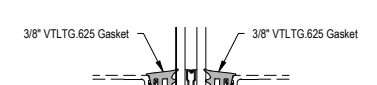
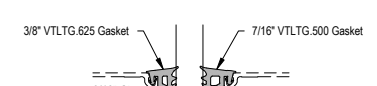
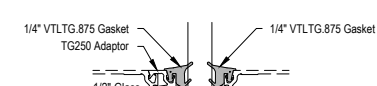
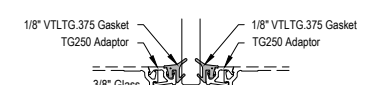
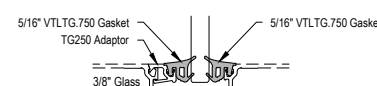
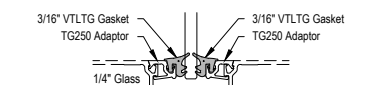
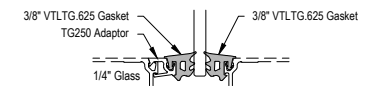
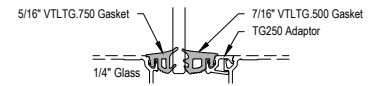
EXPANSION VERTICAL ASSEMBLY

4-7



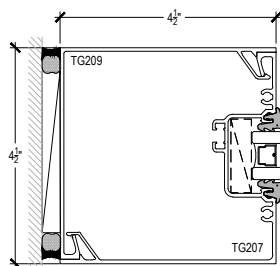
VARIABLE VERTICAL ASSEMBLY

4-8



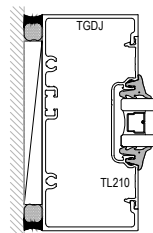
WALL JAMB

5-1



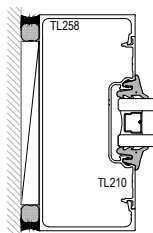
WALL JAMB ASSEMBLY

5-2



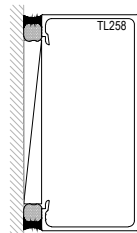
OPTIONAL JAMB

5-3



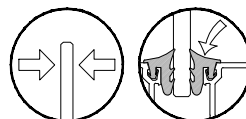
OPTIONAL JAMB

5-4



Open Back Jamb

5-5



Center Glazed

Top Load

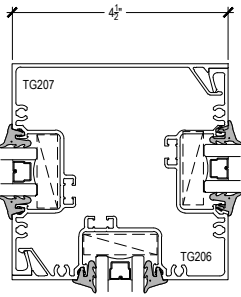
# AG451 Series

Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

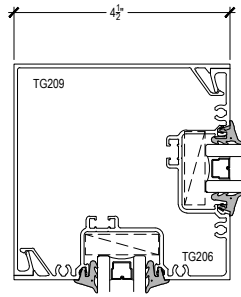
Detail: Corners

Scale: 3" = 1'-0"



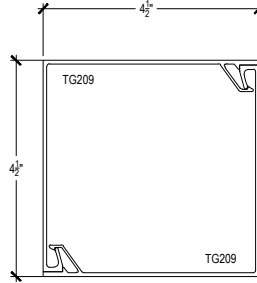
SPECIAL ASSEMBLY

6-1



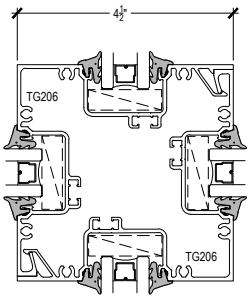
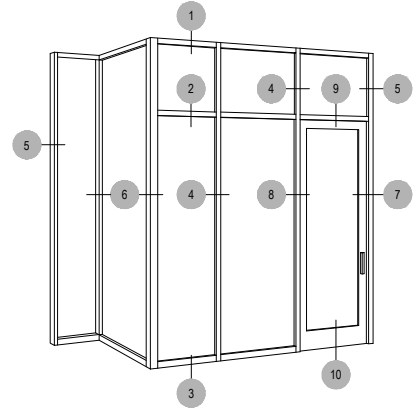
90° CORNER ASSEMBLY

6-2



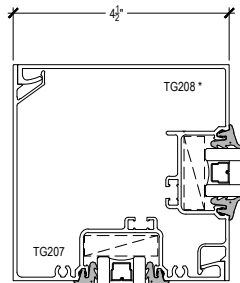
4 1/2 TUBE ASSEMBLY

6-3



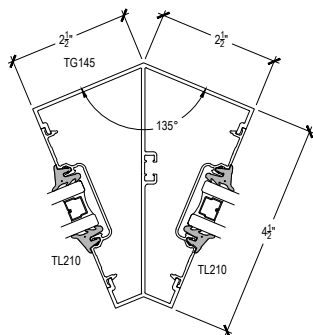
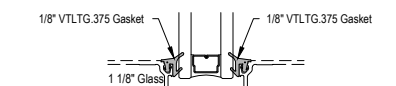
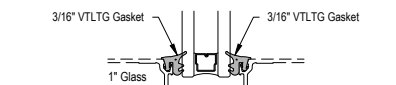
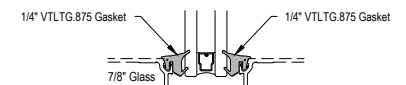
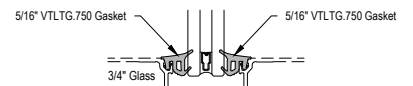
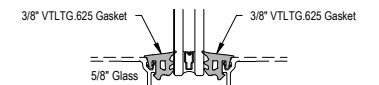
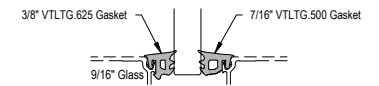
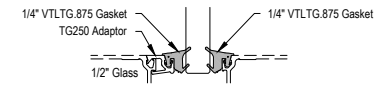
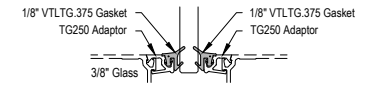
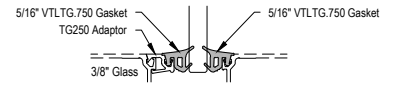
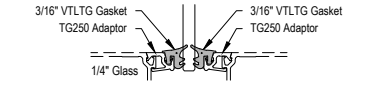
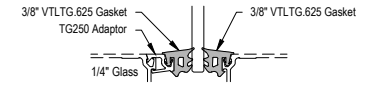
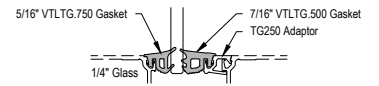
SPECIAL ASSEMBLY

6-4



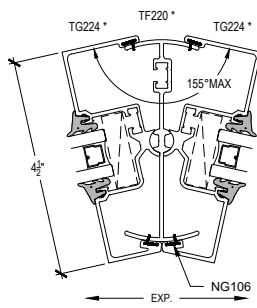
90° CORNER SCREW RACE ASSEMBLY

6-5



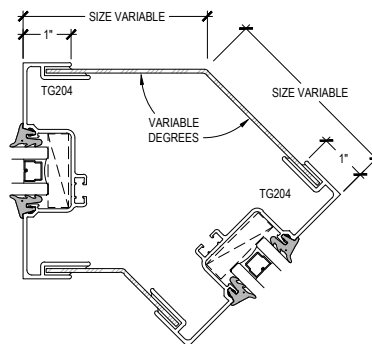
135° CORNER ASSEMBLY

6-6



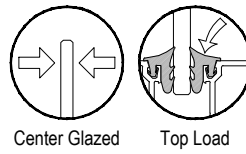
180-155° FLEXIBLE CORNER ASSEMBLY

6-7



FLEXIBLE CORNER ASSEMBLY

6-8



# AG451 Series

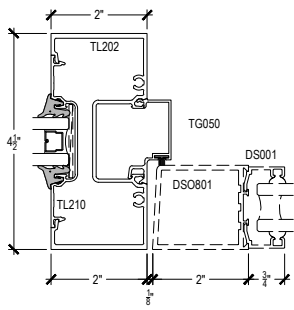
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

Detail: Doors

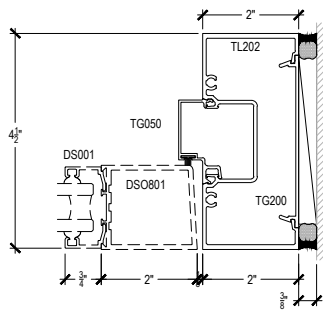
Scale: 3" = 1'-0"

SHEET 5 OF 5



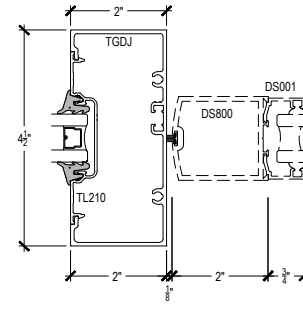
DOOR JAMB @ OFFSET HUNG

7-1



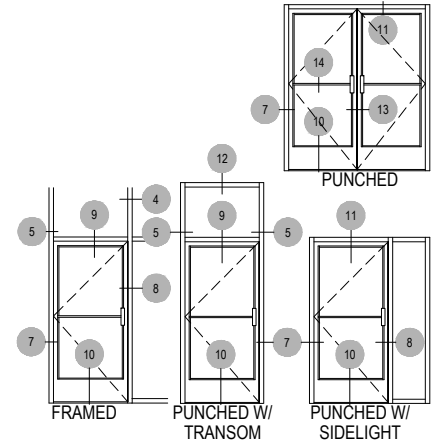
DOOR JAMB @ OFFSET HUNG

7-2



DOOR JAMB @ CENTER HUNG

8-3

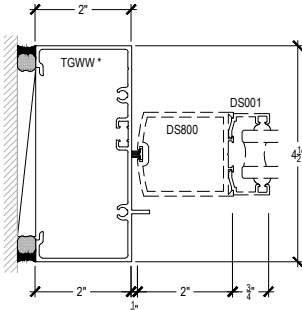


PUNCHED

FRAMED

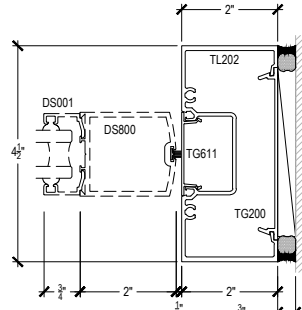
PUNCHED W/ TRANSOM

PUNCHED W/ SIDELIGHT



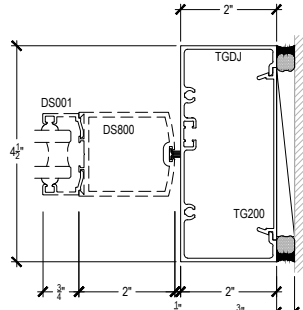
DOOR JAMB @ CENTER HUNG

7-3



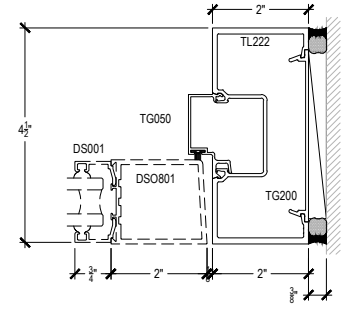
DOOR JAMB @ CENTER HUNG

7-4



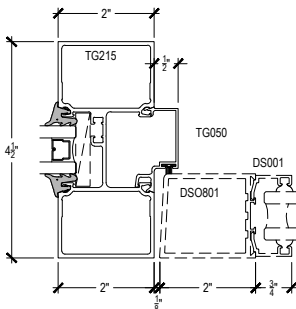
DOOR JAMB @ CENTER HUNG

7-5



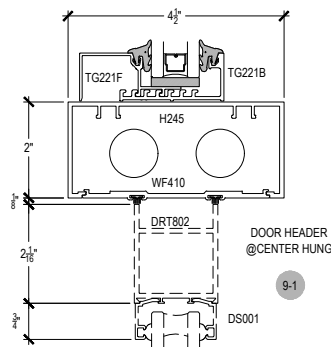
DOOR JAMB @ OFFSET HUNG

7-6



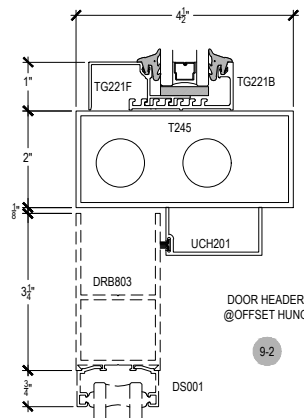
DOOR JAMB @ OFFSET HUNG

8-1



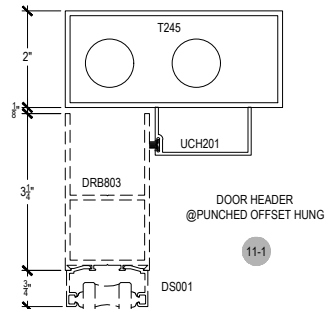
DOOR HEADER @ CENTER HUNG

9-1



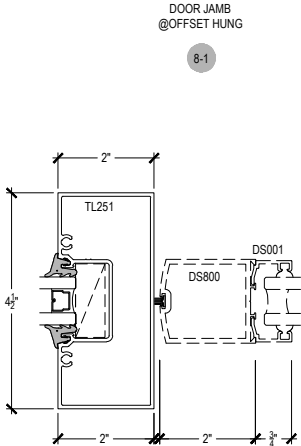
DOOR HEADER @ OFFSET HUNG

9-2



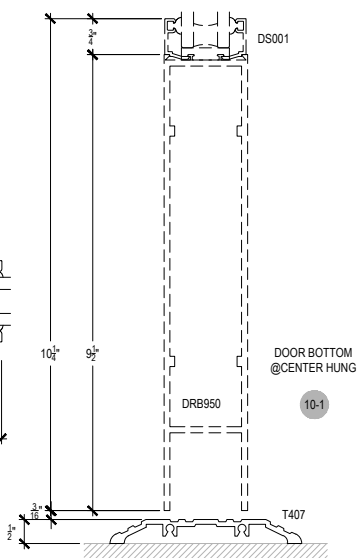
DOOR HEADER @ PUNCHED OFFSET HUNG

11-1



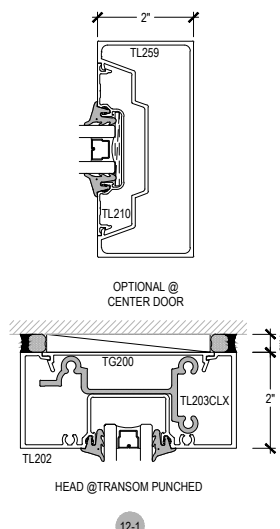
DOOR JAMB @ CENTER HUNG

8-2



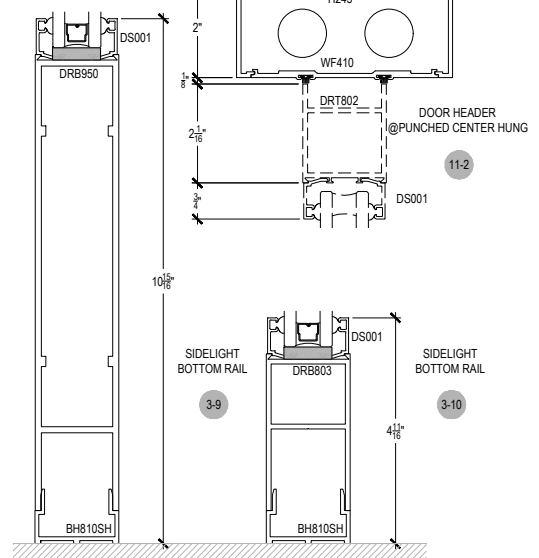
DOOR BOTTOM @ CENTER HUNG

10-1



HEAD @ TRANSOM PUNCHED

12-1



DOOR HEADER @ PUNCHED CENTER HUNG

11-2

SIDELIGHT BOTTOM RAIL

3-9

SIDELIGHT BOTTOM RAIL

3-10