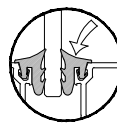


Center Glazed



Top Load

# AG451 Series

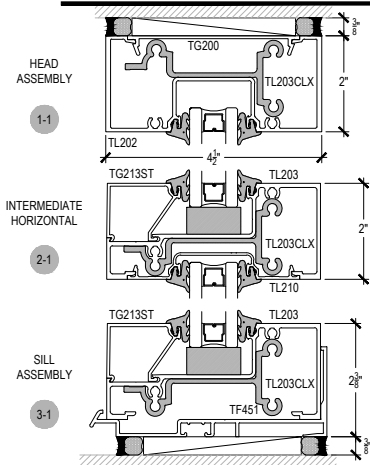
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

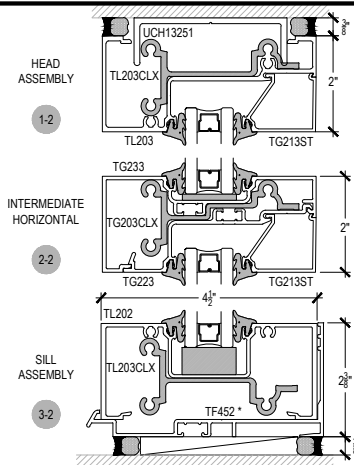
Detail: Horizontals

Scale: 3" = 1'-0"

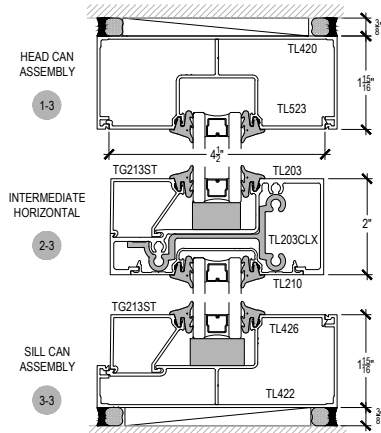
SHEET 1 OF 5



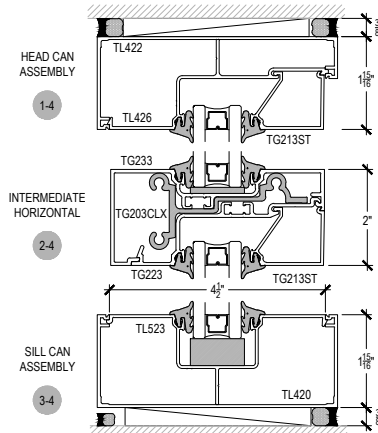
SHEAR BLOCK  
OUTSIDE SET



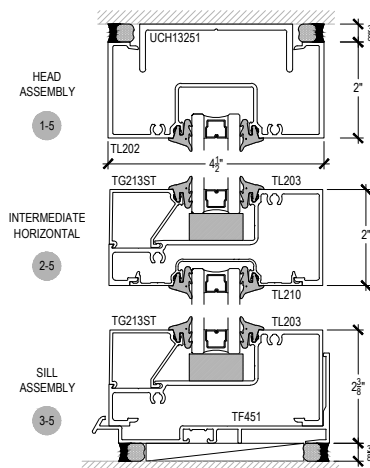
SHEAR BLOCK  
INSIDE SET



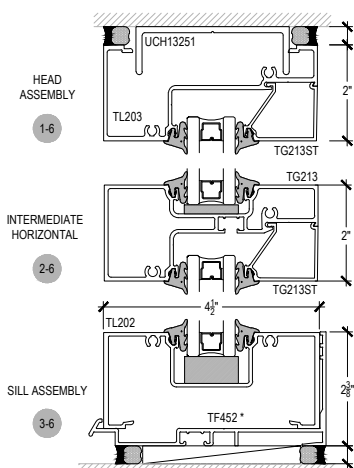
COMPENSATING STICK  
OUTSIDE SET



COMPENSATING STICK  
INSIDE SET



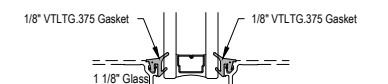
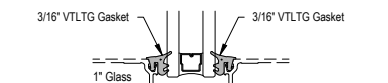
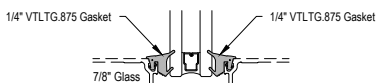
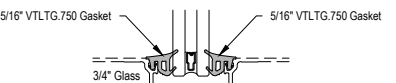
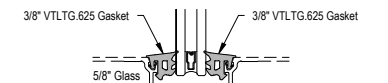
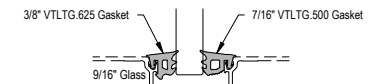
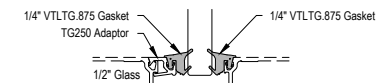
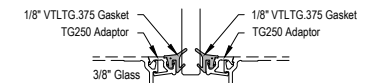
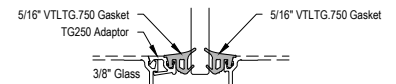
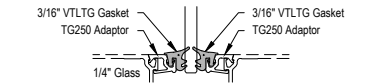
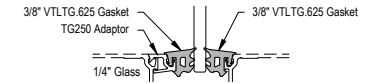
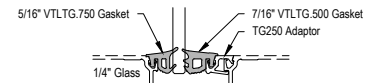
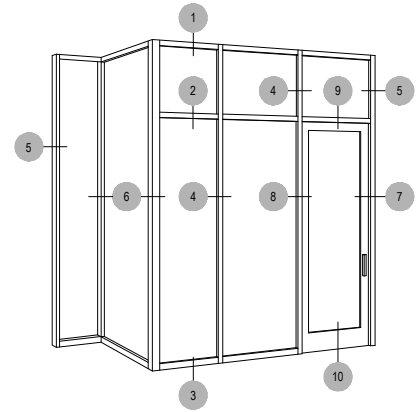
SCREW SPLINE  
OUTSIDE SET

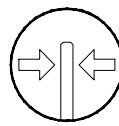


SCREW SPLINE  
INSIDE SET

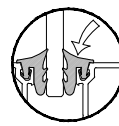


\* SPECIAL ORDER  
CALL FOR  
AVAILABILITY





Center Glazed



Top Load

# AG451 Series

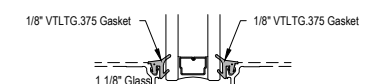
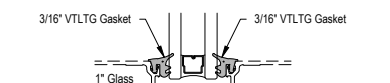
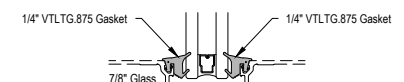
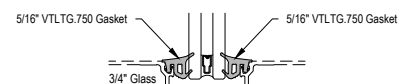
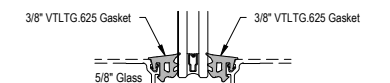
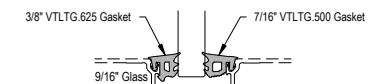
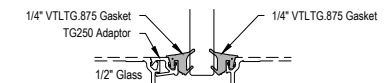
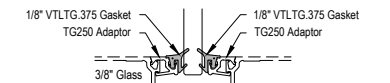
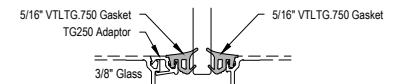
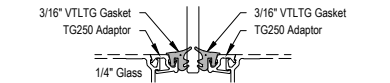
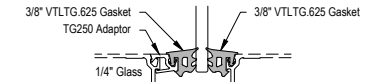
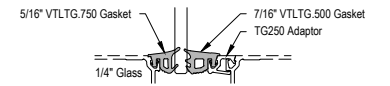
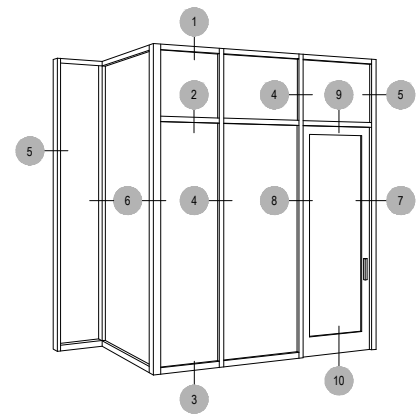
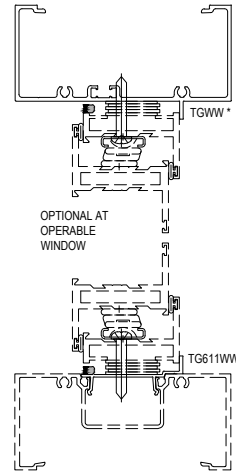
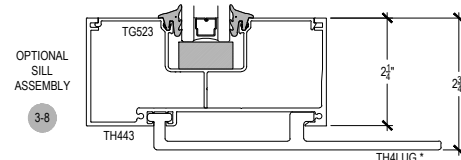
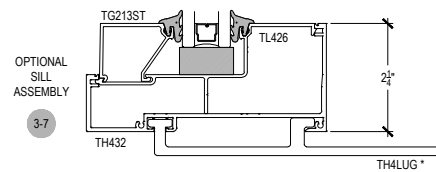
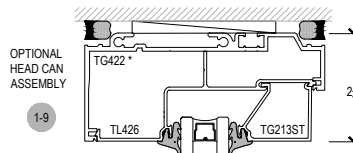
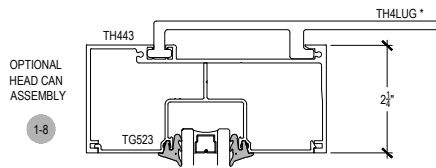
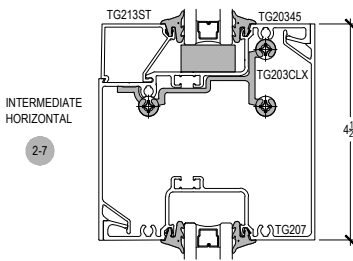
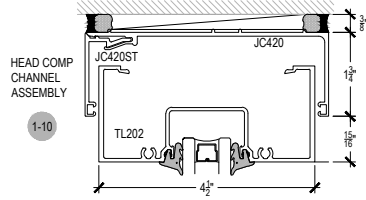
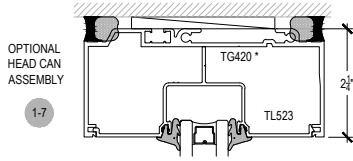
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

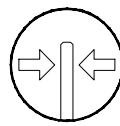
Detail: Horizontals

Scale: 3" = 1'-0"

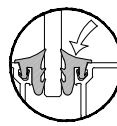
SHEET 2 OF 5



\* SPECIAL ORDER  
CALL FOR  
AVAILABILITY



Center Glazed



Top Load

# AG451 Series

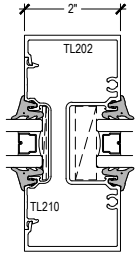
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

Detail: Verticals

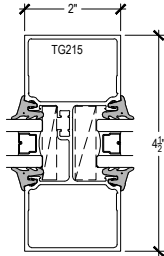
Scale: 3" = 1'-0"

SHEET 3 OF 5



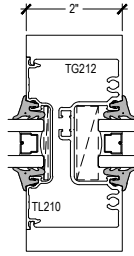
INTERMEDIATE  
VERTICAL

4-1



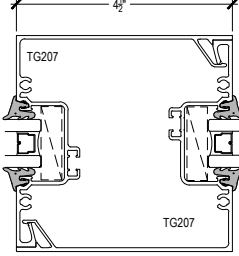
INTERMEDIATE  
VERTICAL

4-2



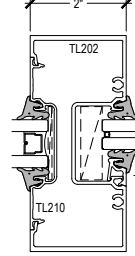
INTERMEDIATE  
VERTICAL

4-3



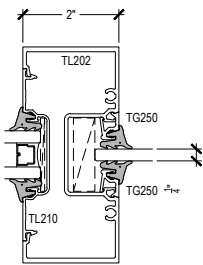
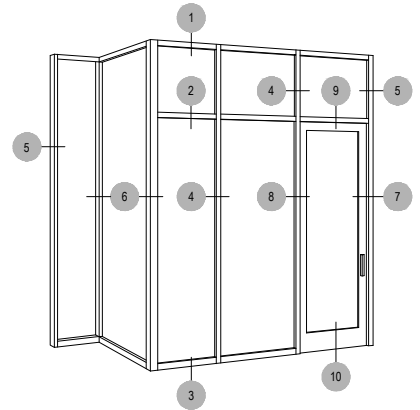
4 1/2" VERTICAL  
ASSEMBLY

4-4



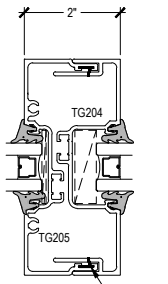
INTERMEDIATE  
VERTICAL w/ADAPTOR  
AND GLASS OPTION

4-5



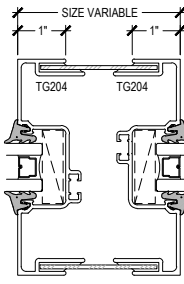
INTERMEDIATE  
VERTICAL w/ADAPTOR  
AND GLASS OPTION

4-6



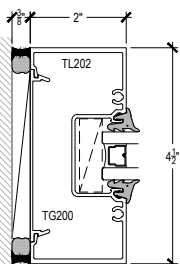
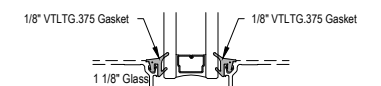
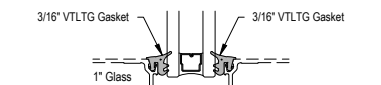
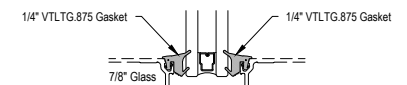
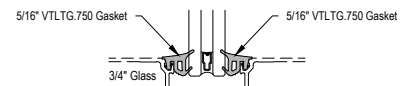
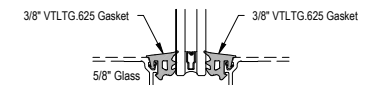
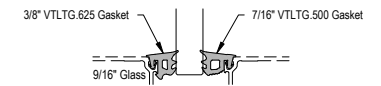
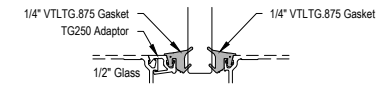
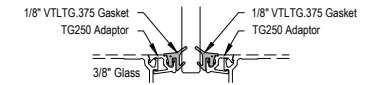
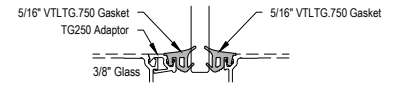
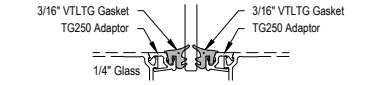
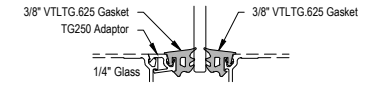
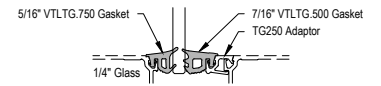
EXPANSION  
VERTICAL ASSEMBLY

4-7



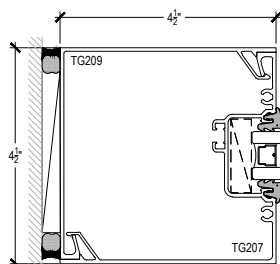
VARIABLE VERTICAL ASSEMBLY

4-8



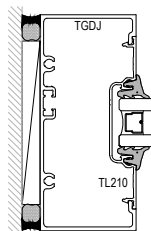
WALL JAMB

5-1



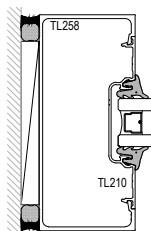
WALL JAMB  
ASSEMBLY

5-2



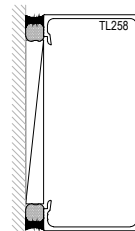
OPTIONAL  
JAMB

5-3



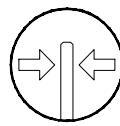
OPTIONAL  
JAMB

5-4

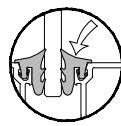


Open Back Jamb

5-5



Center Glazed



Top Load

# AG451 Series

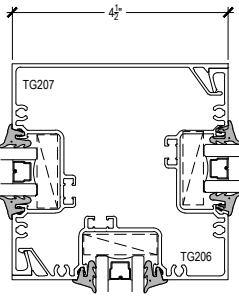
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

Detail: Corners

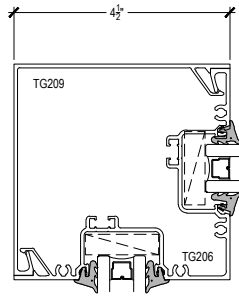
Scale: 3" = 1'-0"

SHEET 4 OF 5



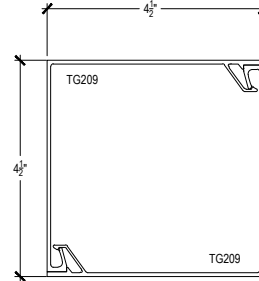
SPECIAL  
ASSEMBLY

6-1



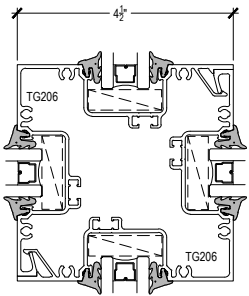
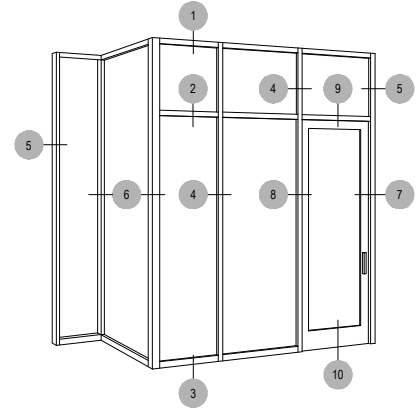
90° CORNER  
ASSEMBLY

6-2



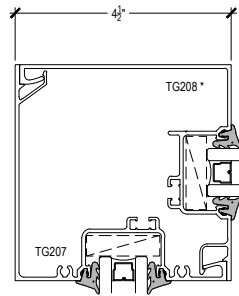
4 1/2" TUBE  
ASSEMBLY

6-3



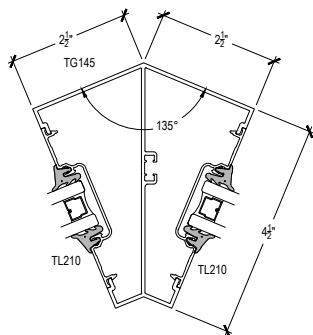
SPECIAL  
ASSEMBLY

6-4



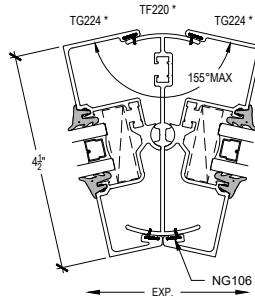
90° CORNER  
SCREW RACE  
ASSEMBLY

6-5



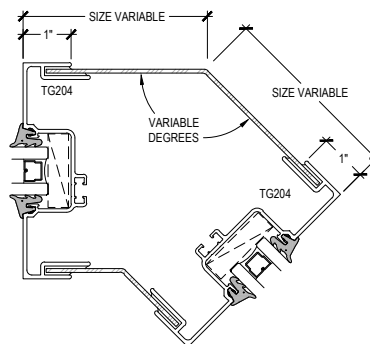
135° CORNER  
ASSEMBLY

6-6



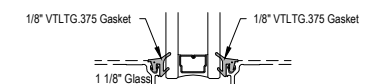
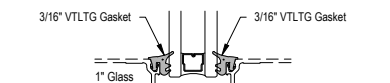
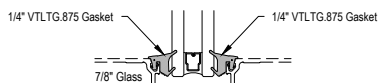
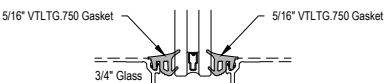
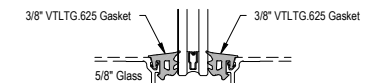
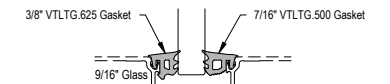
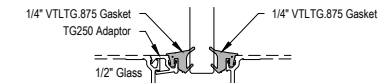
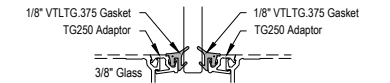
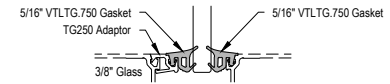
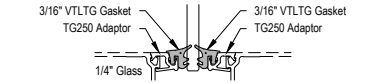
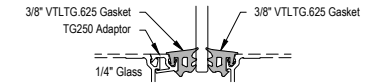
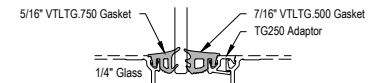
180-155° FLEXIBLE  
CORNER ASSEMBLY

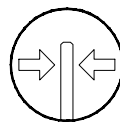
6-7



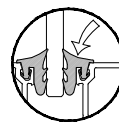
FLEXIBLE CORNER  
ASSEMBLY

6-8





Center Glazed



Top Load

# AG451 Series

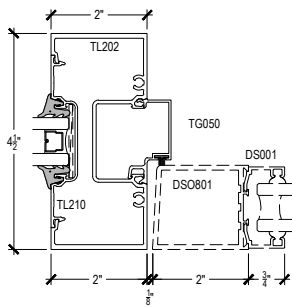
Description: 2" x 4 1/2" Center Glazed for 1" Glass

Function: Storefront

Detail: Doors

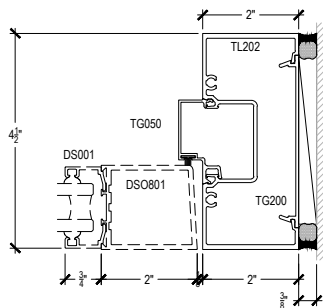
Scale: 3" = 1'-0"

SHEET 5 OF 5



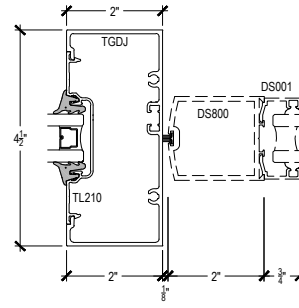
DOOR JAMB  
@OFFSET HUNG

7-1



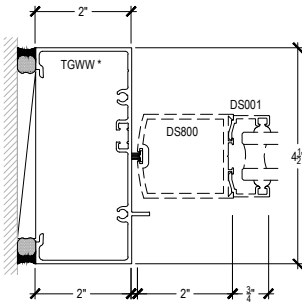
DOOR JAMB  
@OFFSET HUNG

7-2



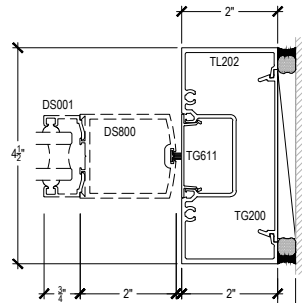
DOOR JAMB  
@CENTER HUNG

8-3



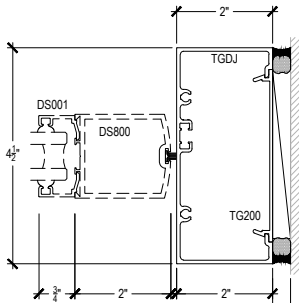
DOOR JAMB  
@CENTER HUNG

7-3



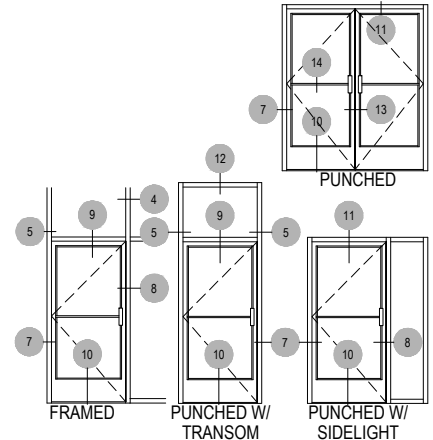
DOOR JAMB  
@CENTER HUNG

7-4



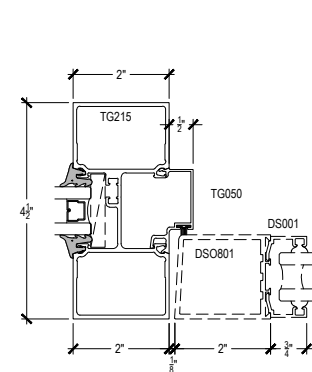
DOOR JAMB  
@CENTER HUNG

7-5



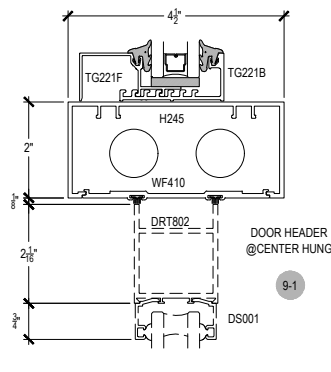
DOOR JAMB  
@OFFSET HUNG

7-6



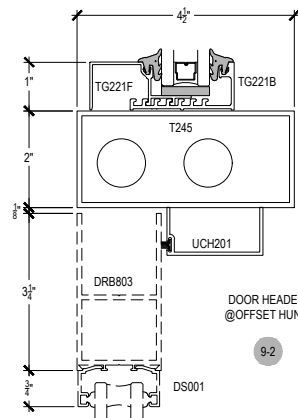
DOOR JAMB  
@OFFSET HUNG

8-1



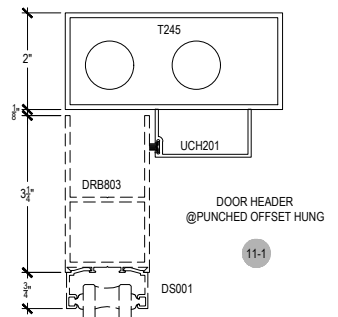
DOOR HEADER  
@CENTER HUNG

9-1



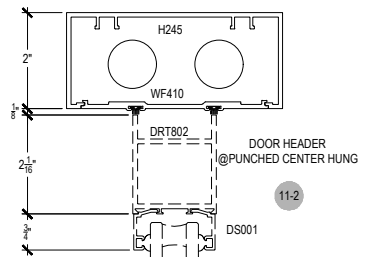
DOOR HEADER  
@OFFSET HUNG

9-2



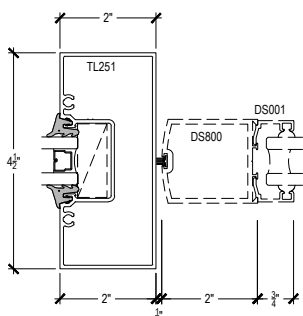
DOOR HEADER  
@PUNCHED OFFSET HUNG

11-1



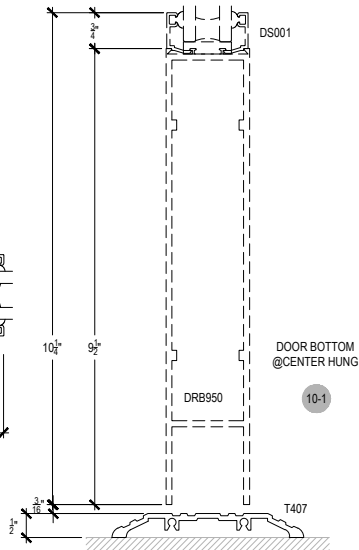
DOOR HEADER  
@PUNCHED CENTER HUNG

11-2



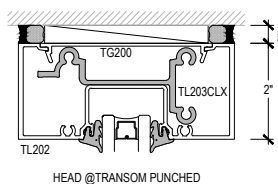
DOOR JAMB  
@CENTER HUNG

8-2

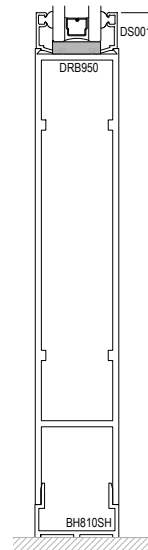


DOOR BOTTOM  
@CENTER HUNG

10-1

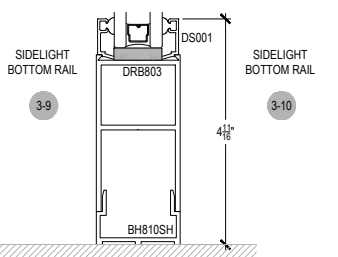


12-1



SIDELIGHT  
BOTTOM RAIL

3-9



SIDELIGHT  
BOTTOM RAIL

3-10