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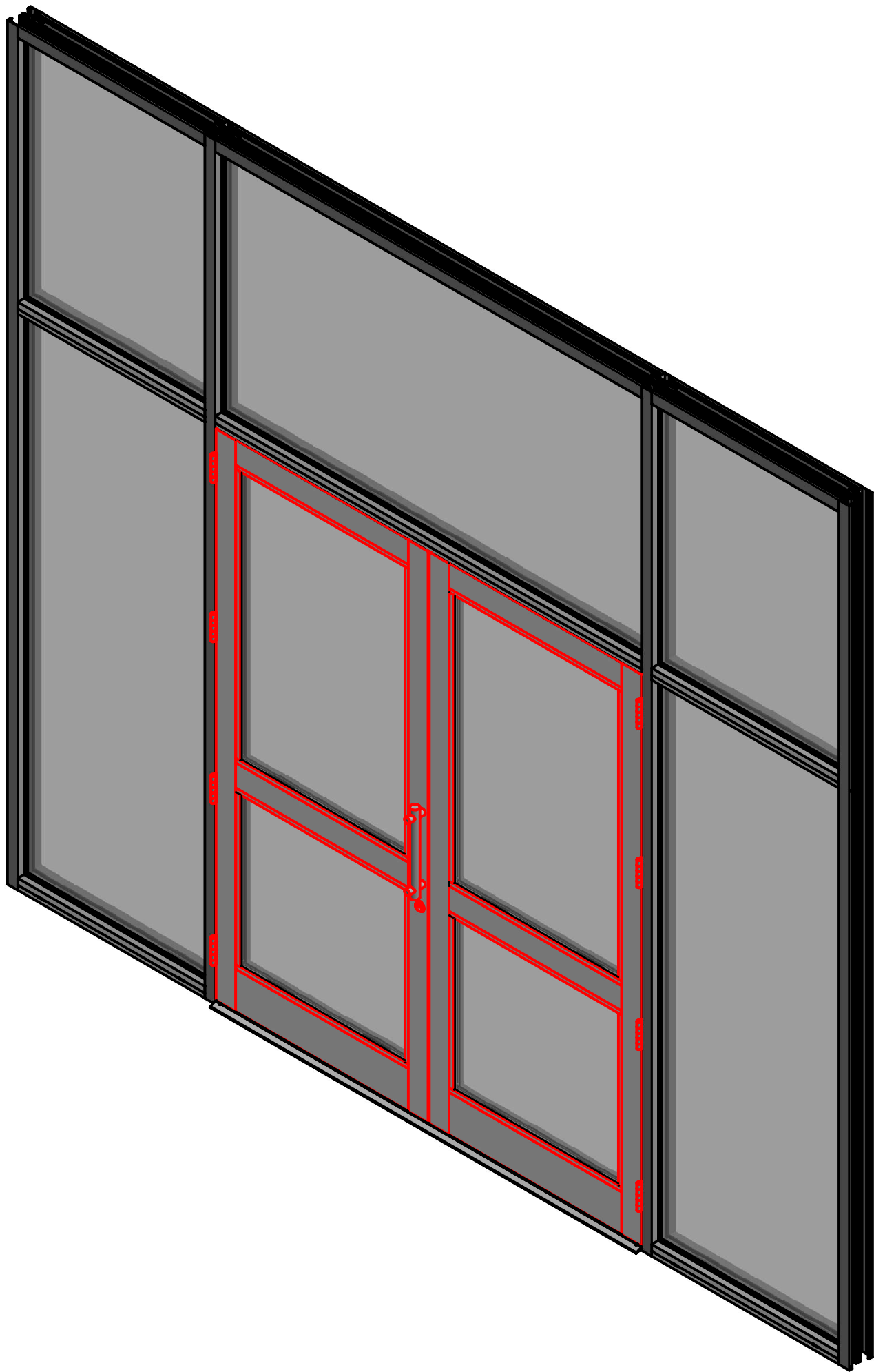
Fabrication

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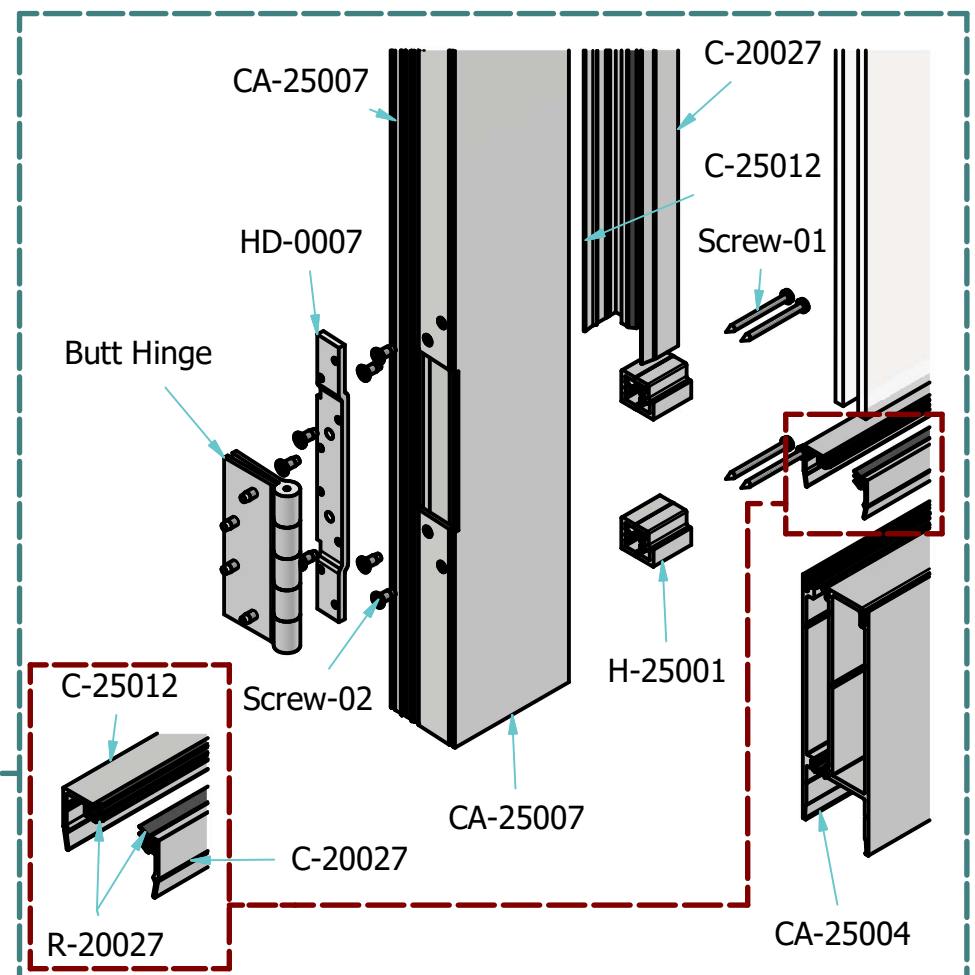
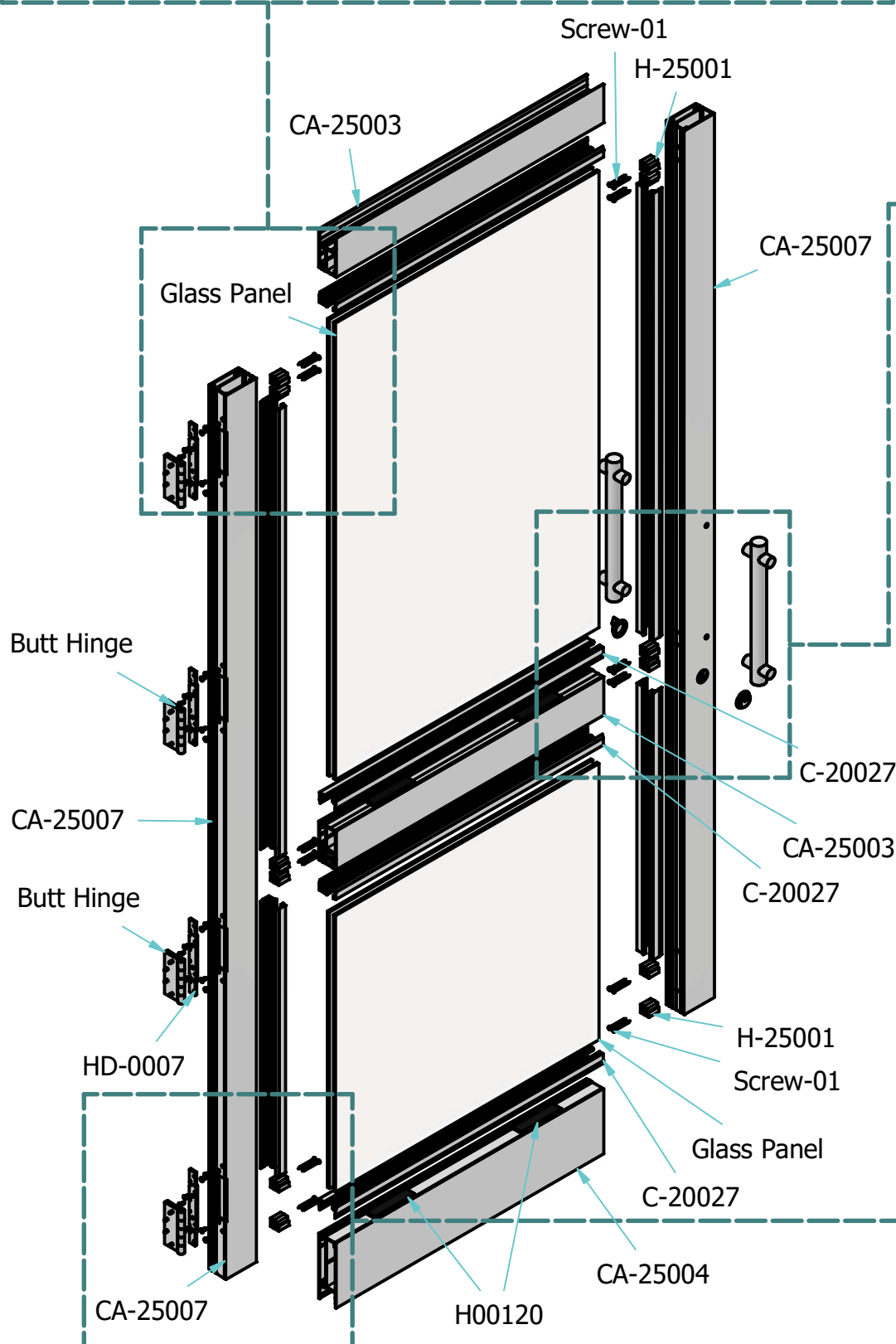
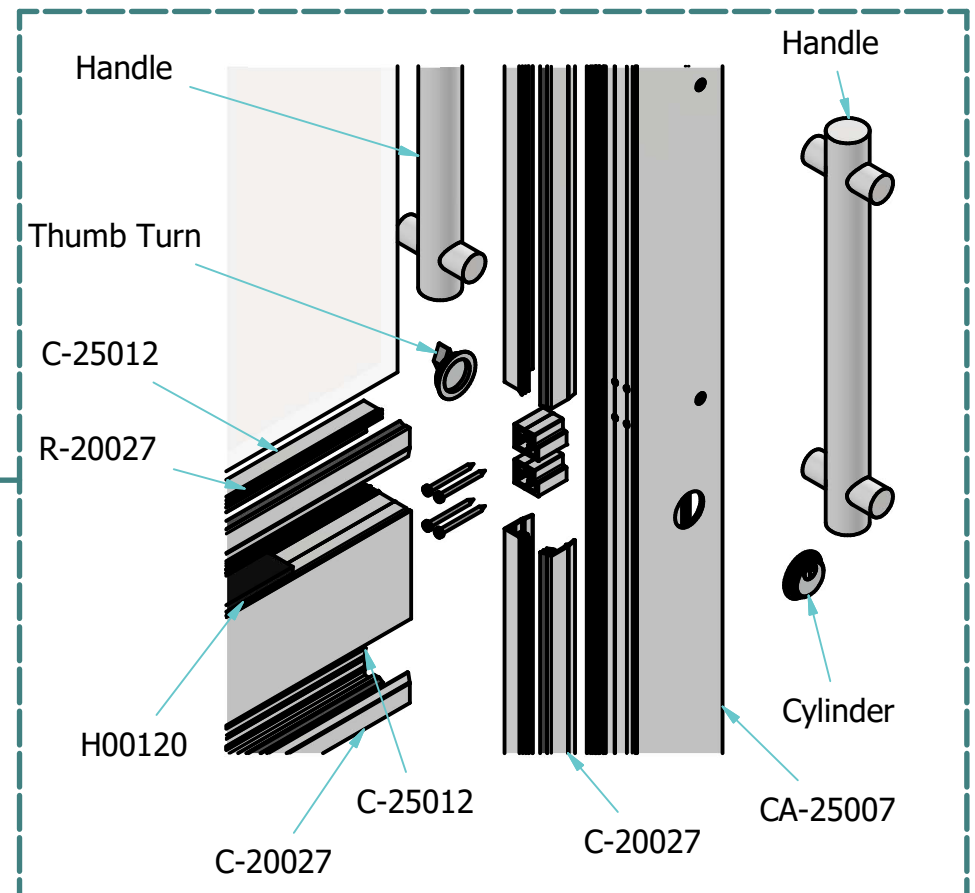
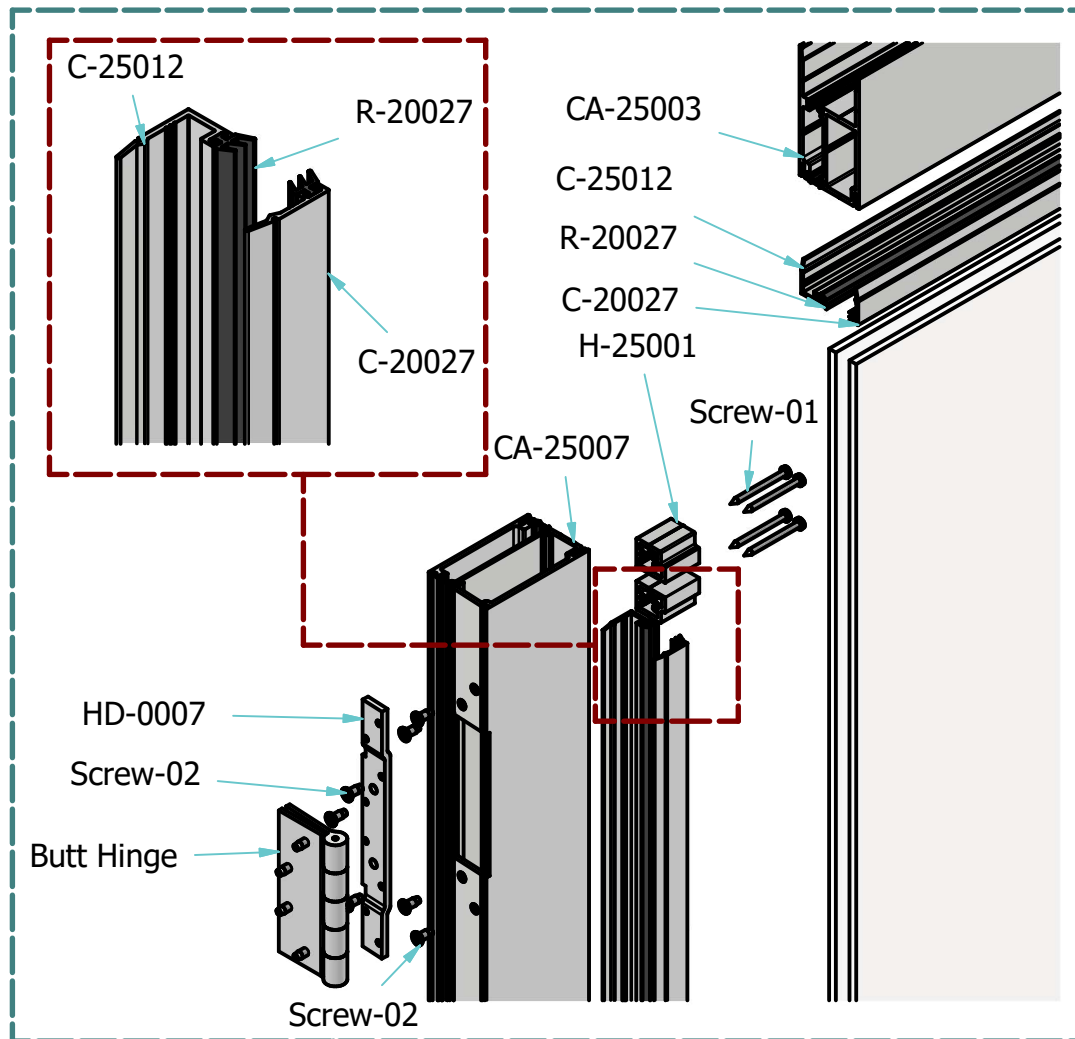
HTP - D o o r

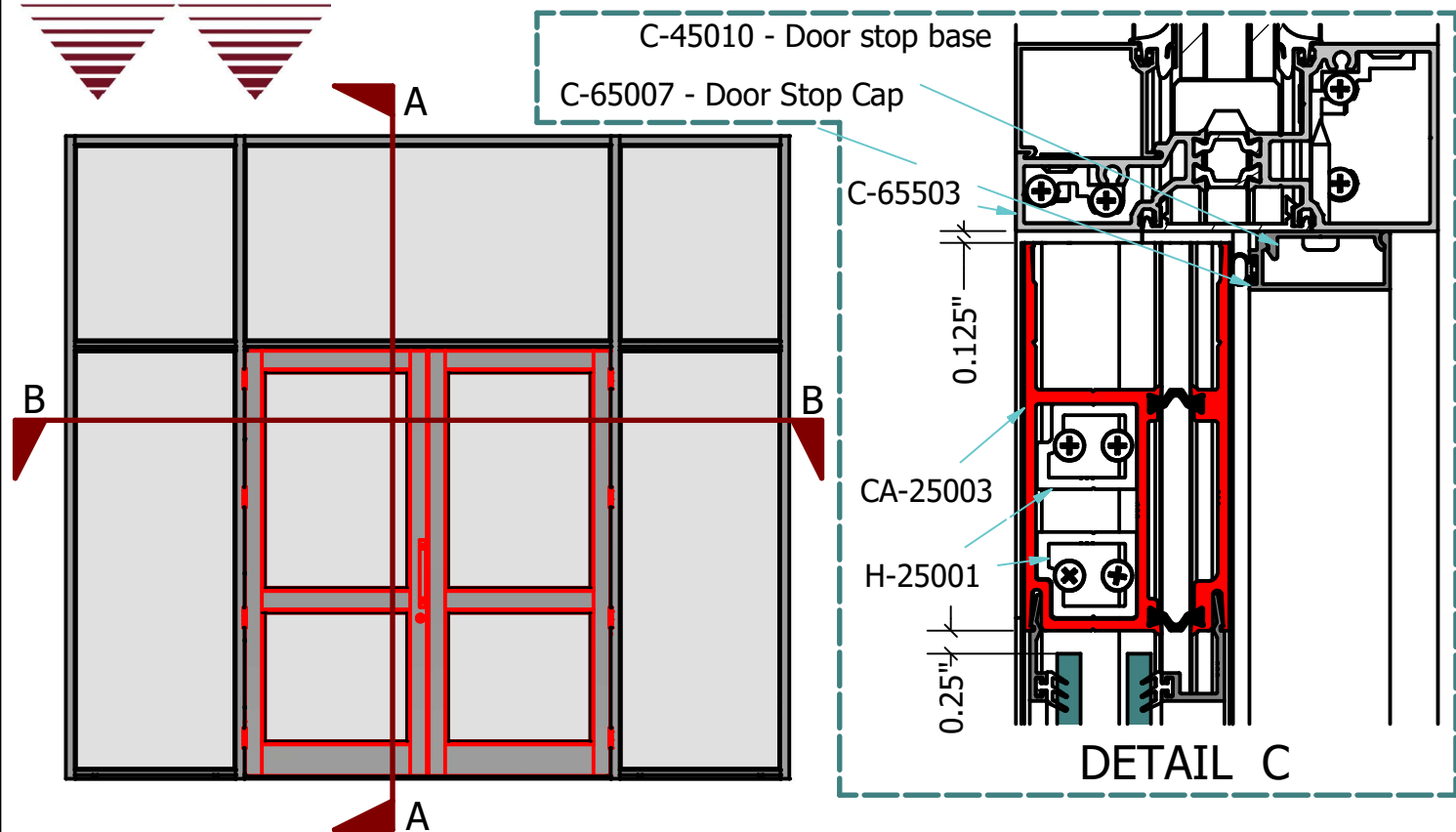
In 6 5 5 S e r i e s



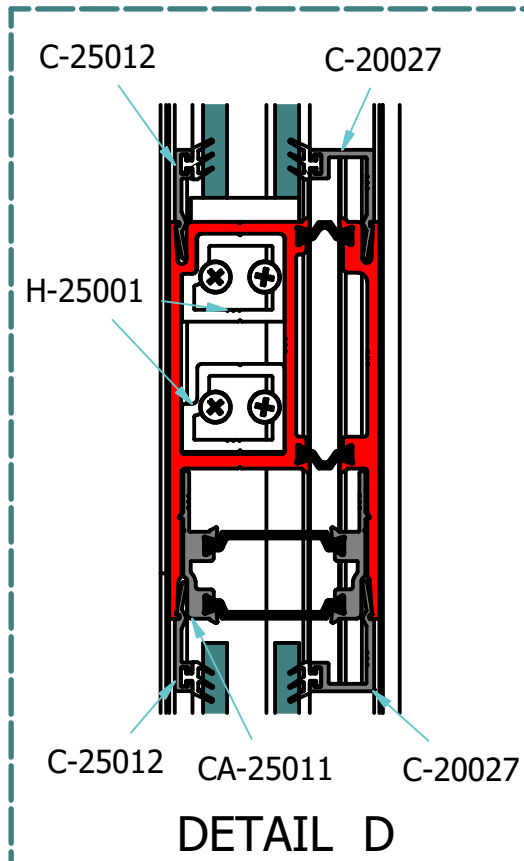
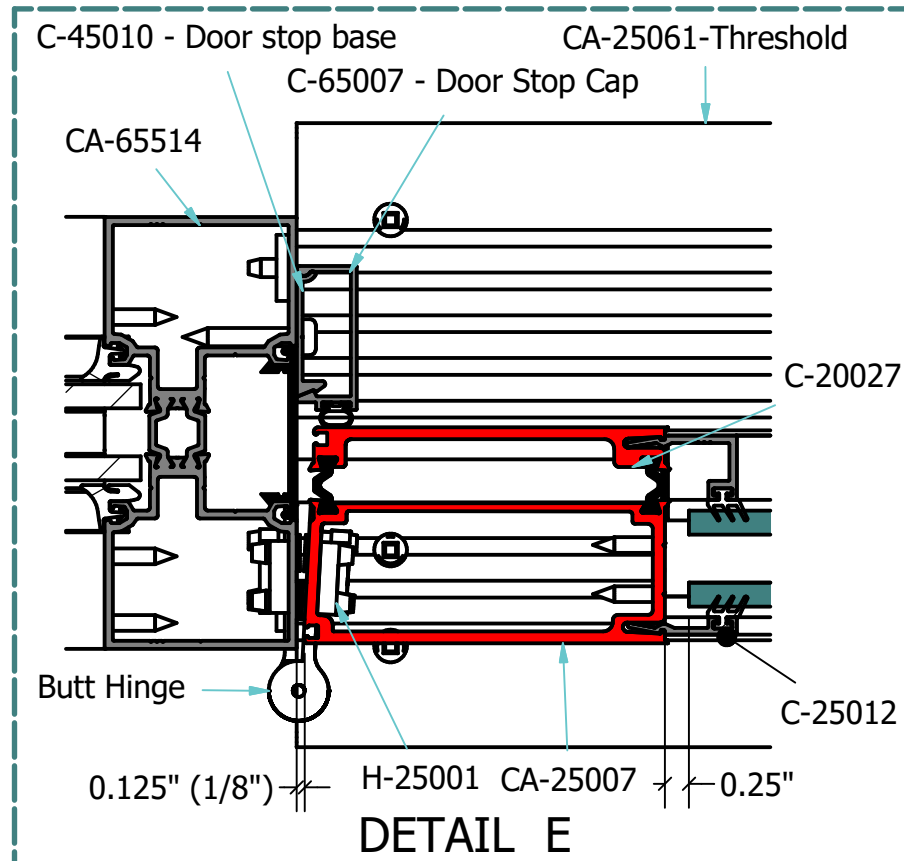
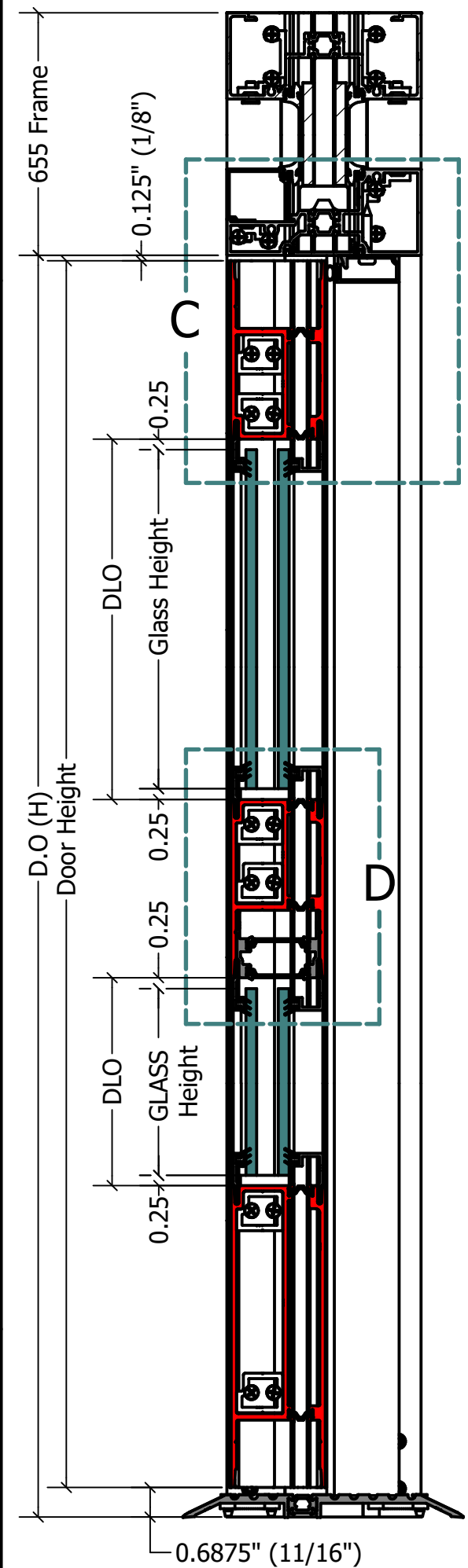
PARTS LIST

PART NUMBER	DESCRIPTION
Butt Hinge	4 1/2" x 4" S.S Butt Hinge
C-20027	Interior Glazing Stop - (1" Dbl IGU, 1 1/2" Trpl IGU)
C-25012	1" Exterior Glazing Stop
CA-25003	4 1/8" HTP Horizontal Rail
CA-25004	7" HTP Horizontal Rail
CA-25007	HTP 375 Medium Stile (3 3/4")
CA-25011	Mid Rail Adaptor
Cylinder	Door Hardware (Varies)
Glass Panel	Glass Panel
H00120	(1/4 x 1 1/8 x 5") E.P.D.M Setting block
H-25001	1.25" Shear Bracket for HTP door
Handle	Door Hardware (Varies)
HD-0007	Back up plate for butt hinges
R-20027	Glazing Gasket
Screw-01	#8 x 2" pan head screw- ZINC (Shear brackets)
Screw-02	12-24 x 1/2" Undercut Flat head screw
Thumb Turn	Door Hardware (Varies)





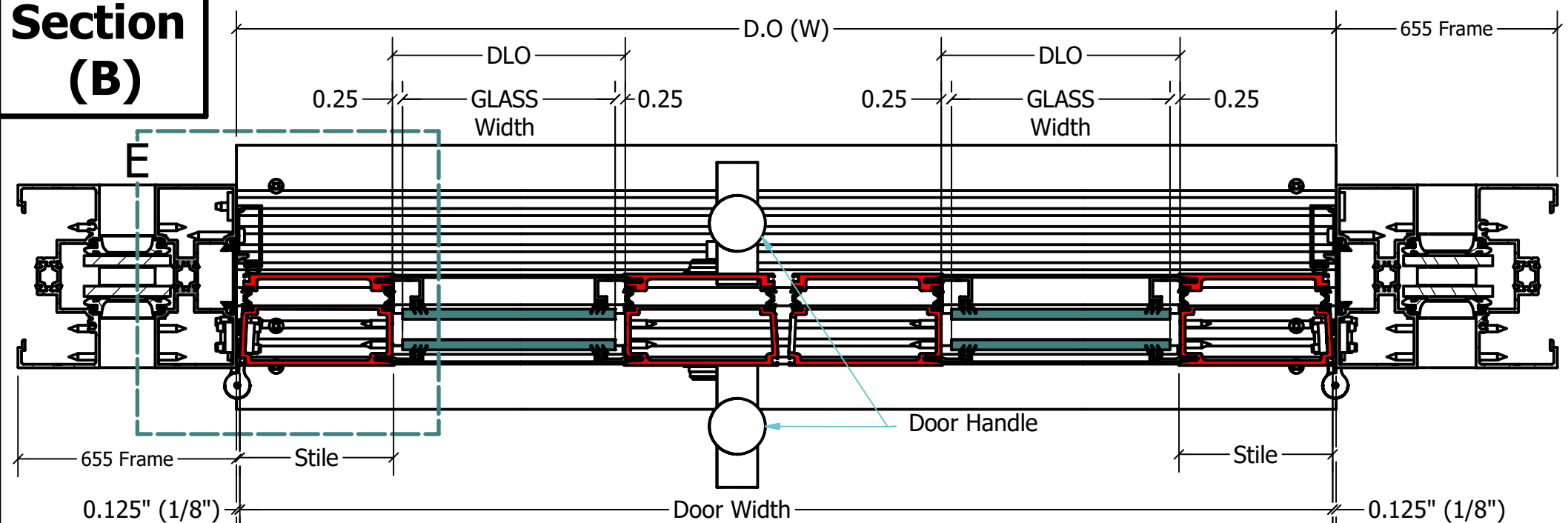
Section (A)



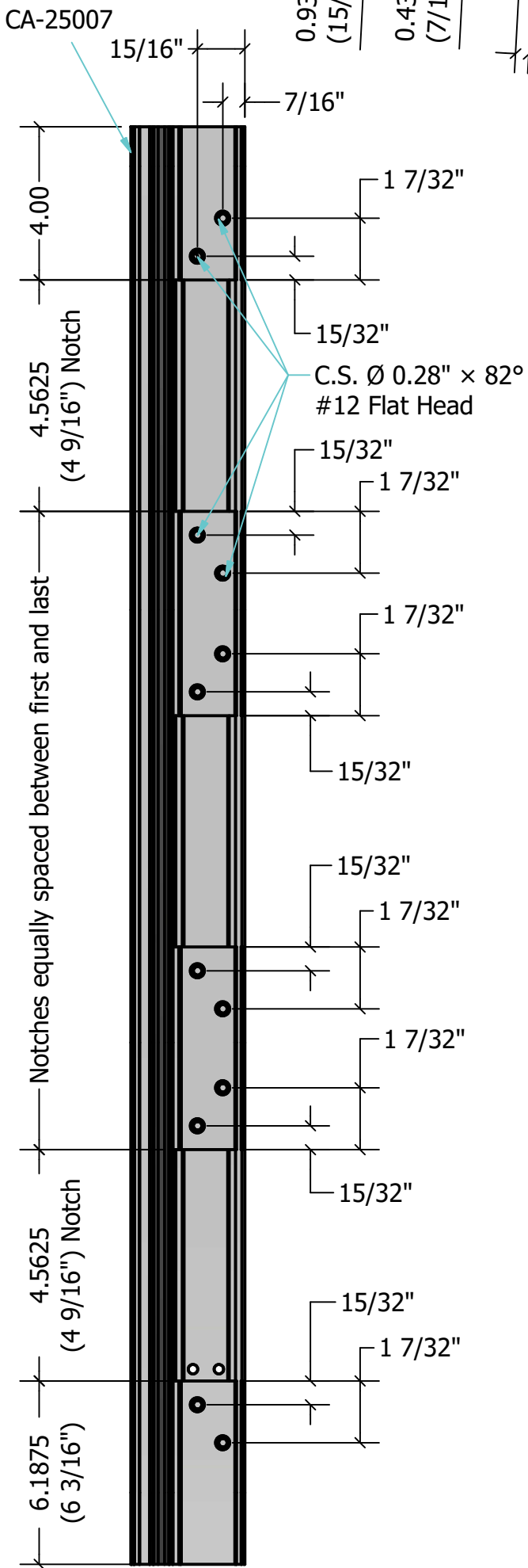
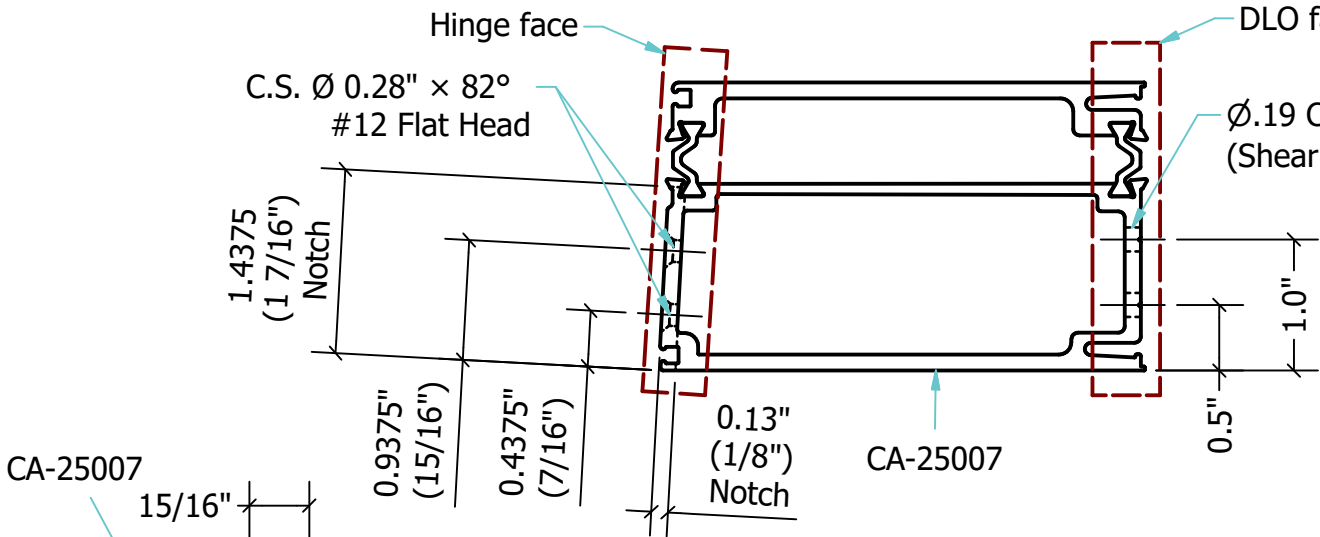
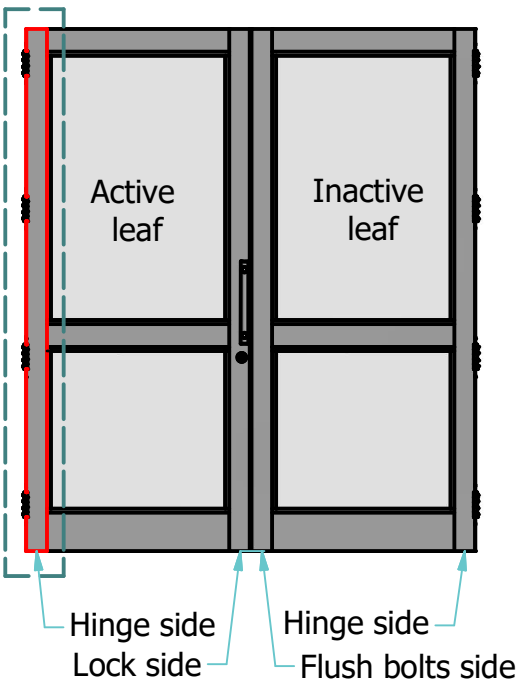
Notes:

- D.O : Door opening
- D.O (W) : Door Opening Width
- D.O (H) : Door Opening Height
- DLO : Daylight opening
- Door Height = $D.O (H) - 0.8125''$
- Door Width = $D.O (W) - 0.25''$
- Glass Width = $DLO - 0.5''$
- Glass Height = $DLO - 0.5''$

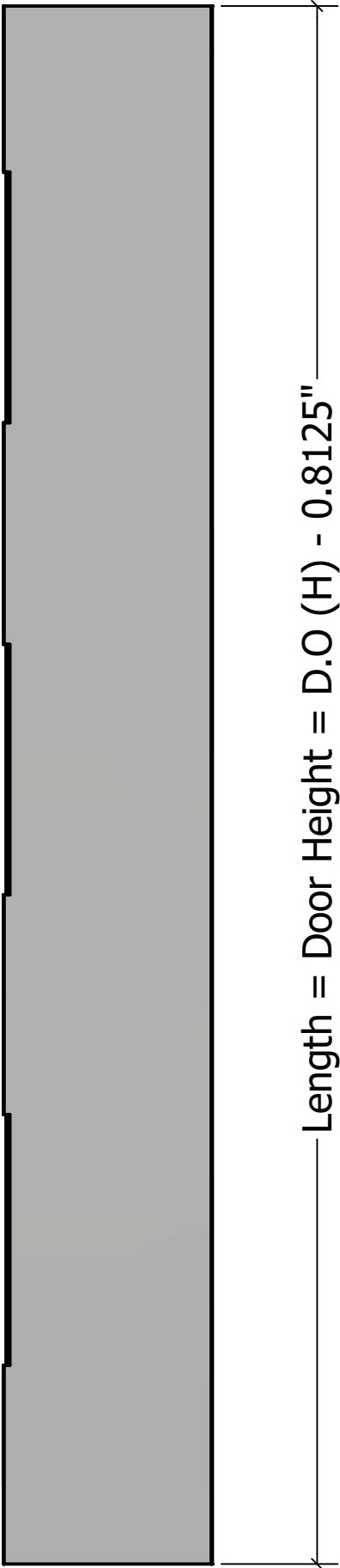
Section (B)



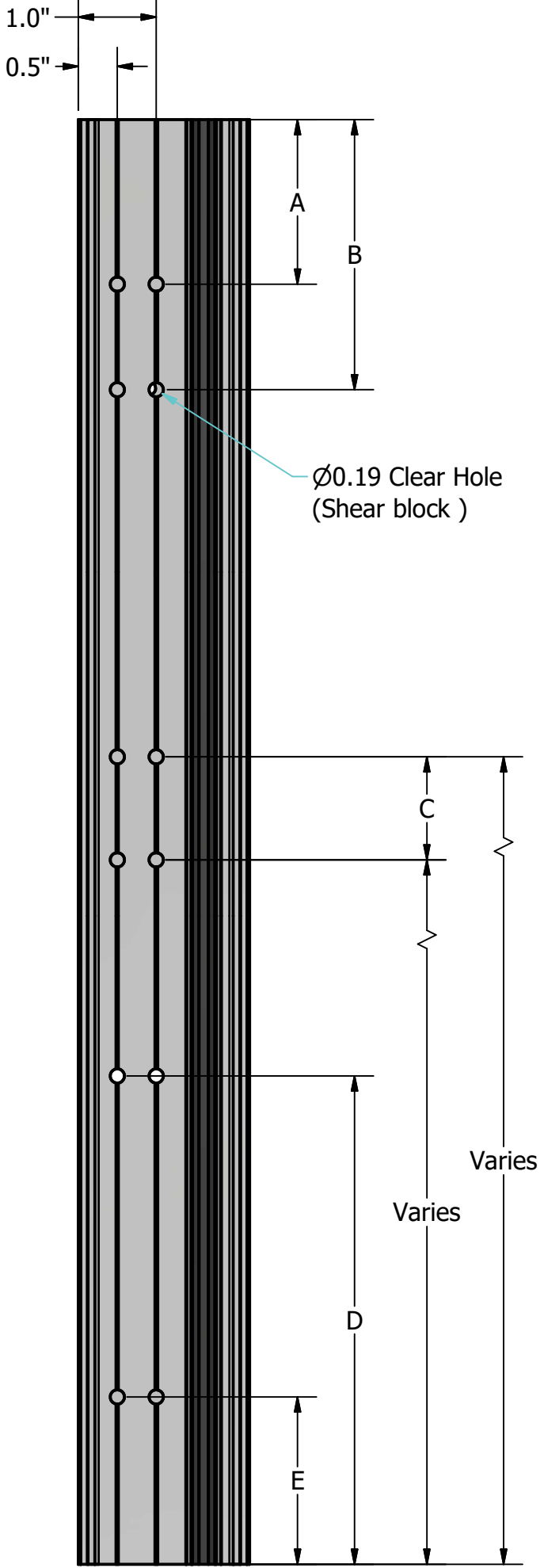
Shear Block Hole Locations on Stiles			
Dimension	4 1/8" Rail	5 1/2" Rail	7" Rail
A	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")
B	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
C	1.3875" (1 3/8")	2.75" (2 3/4")	4.22" (4 7/32")
D	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
E	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")



Hinge face



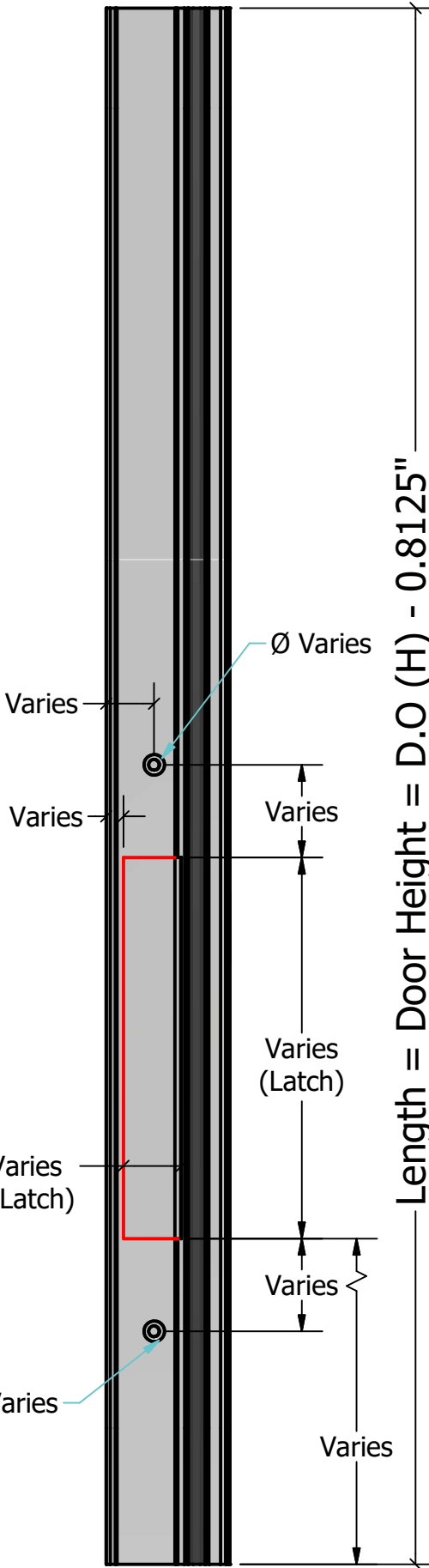
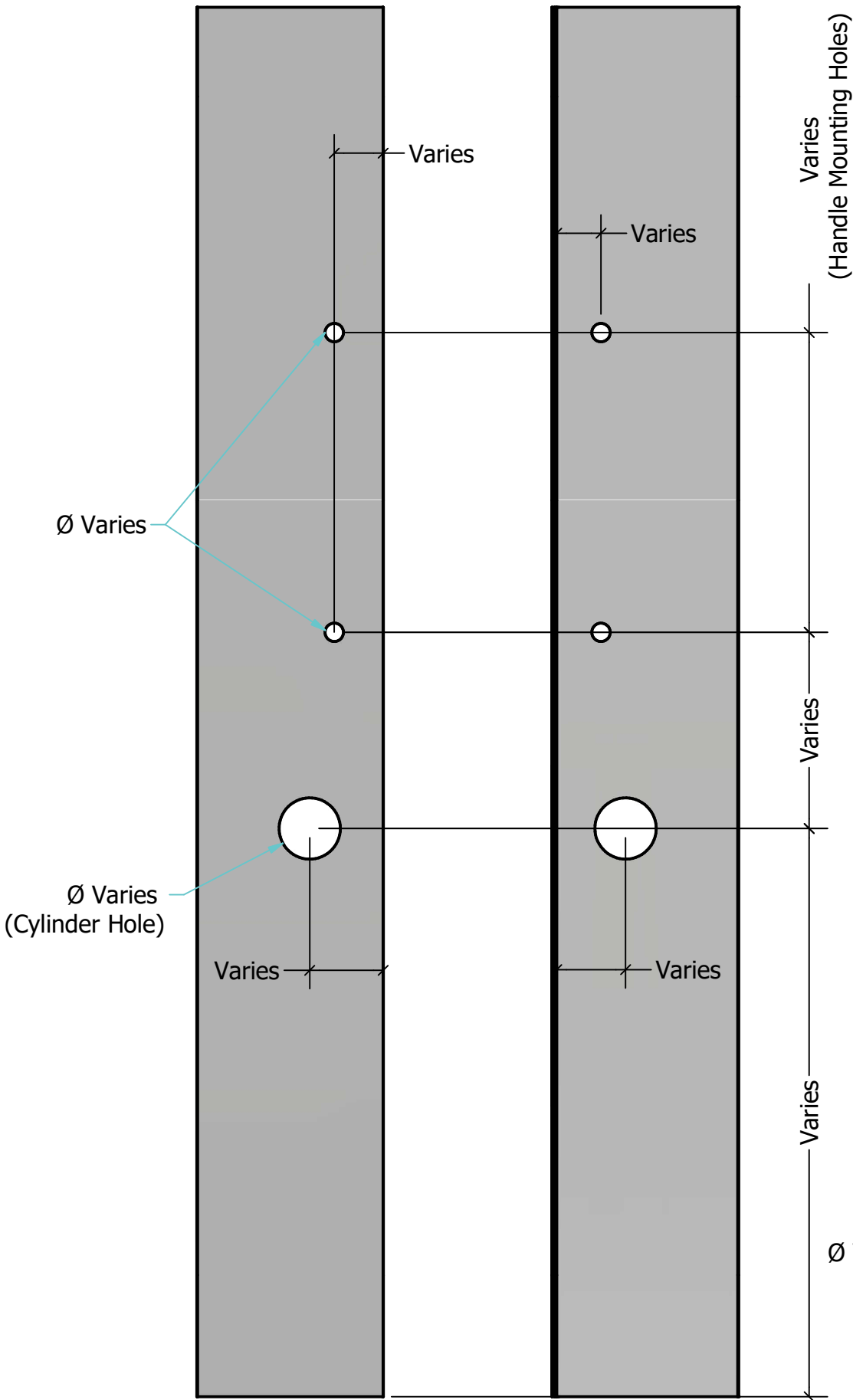
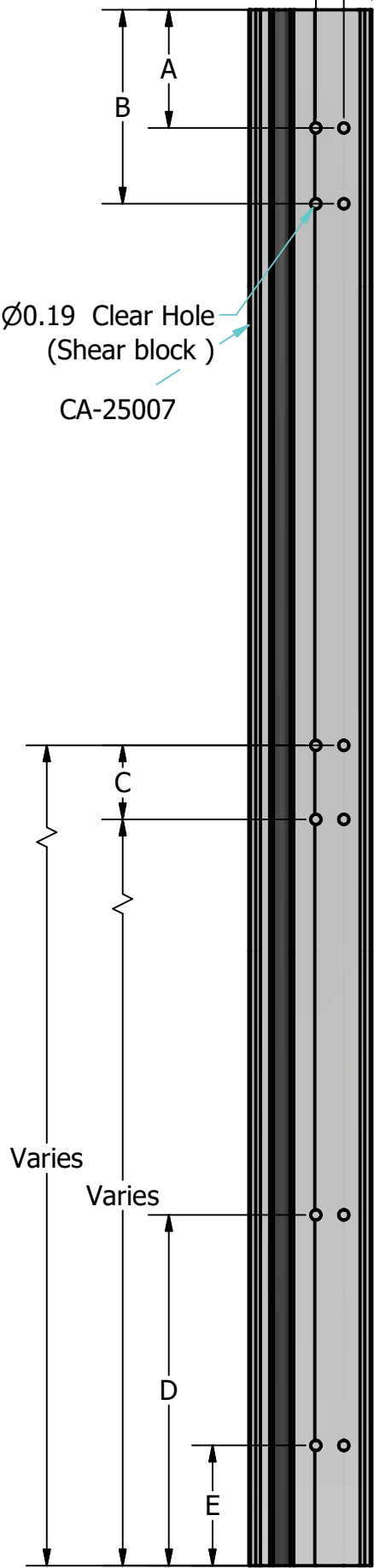
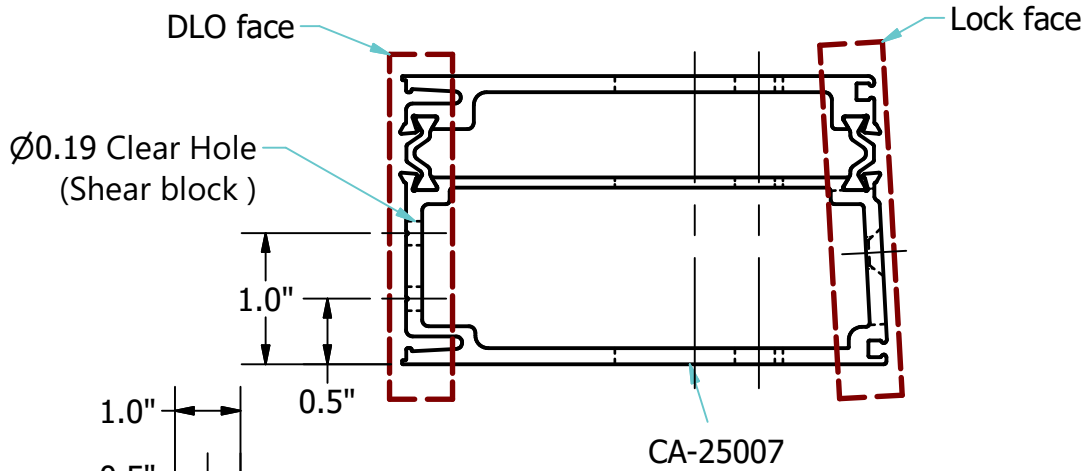
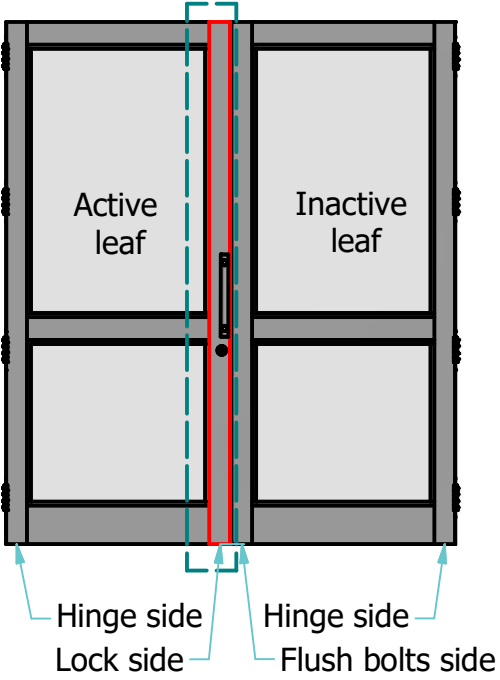
Exterior face



DLO face



Shear Block Hole Locations on Stiles			
Dimension	4 1/8" Rail	5 1/2" Rail	7" Rail
A	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")
B	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
C	1.3875" (1 3/8")	2.75" (2 3/4")	4.22" (4 7/32")
D	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
E	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")



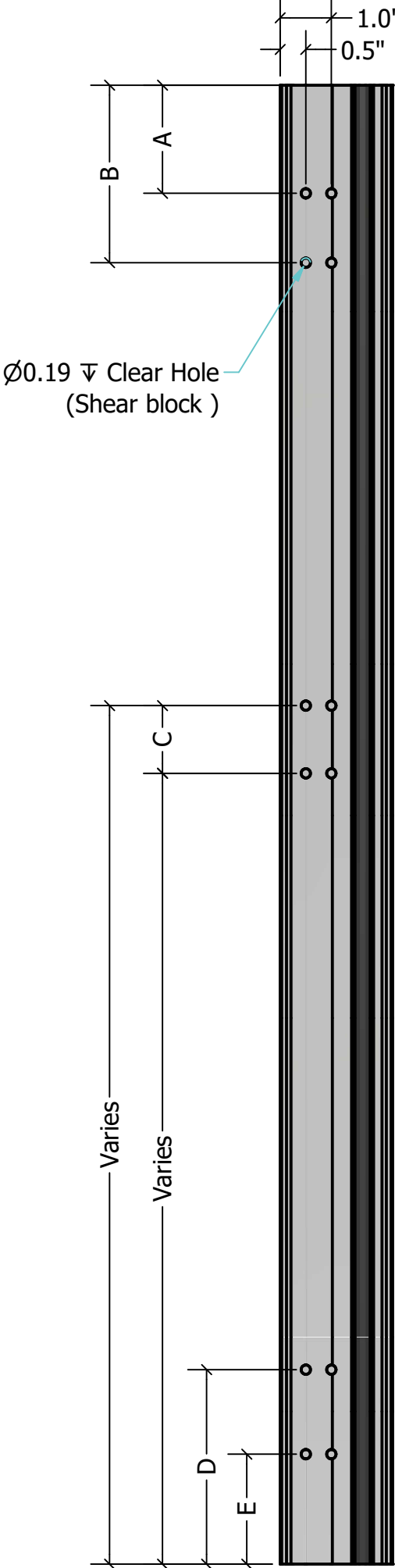
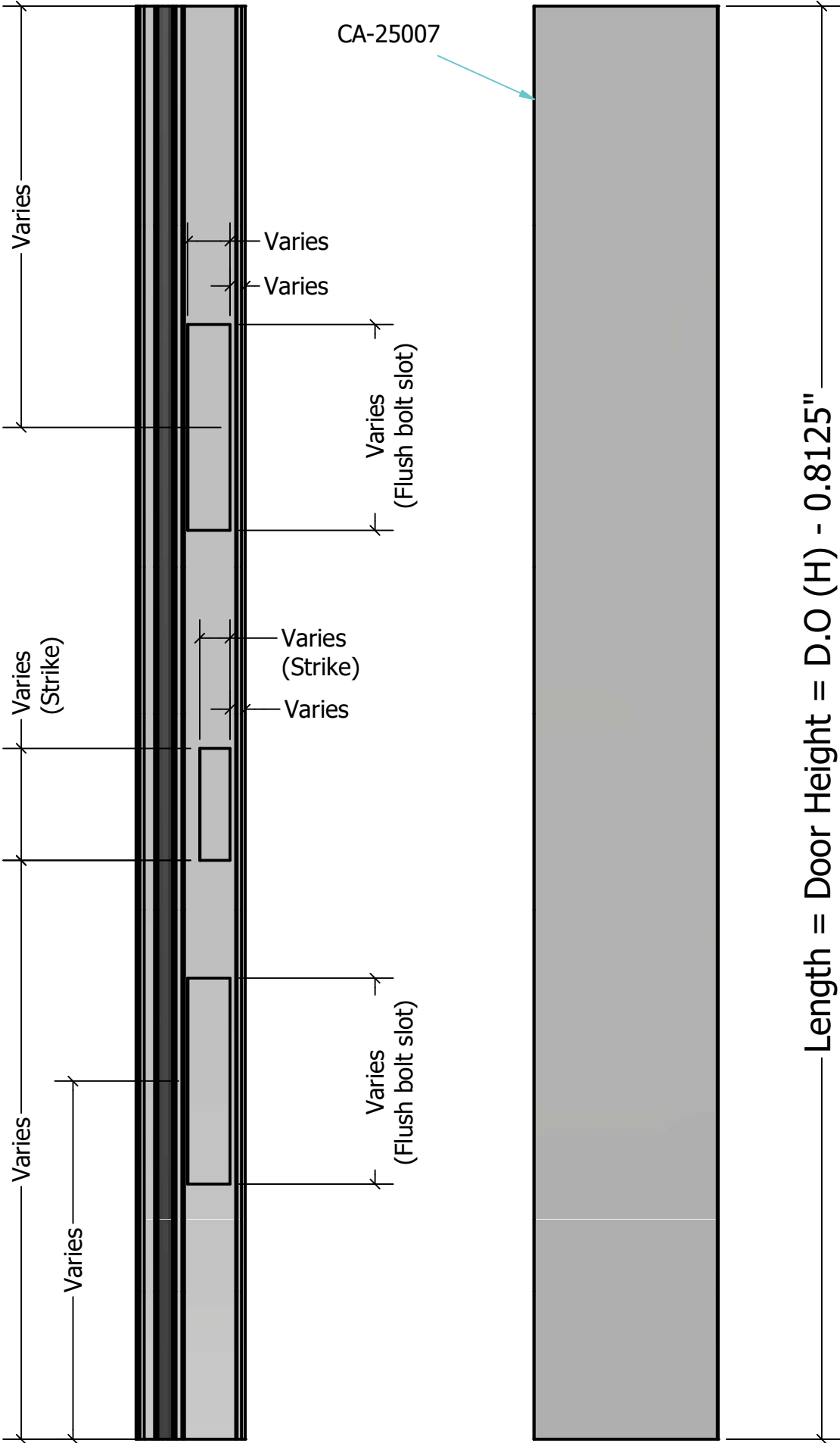
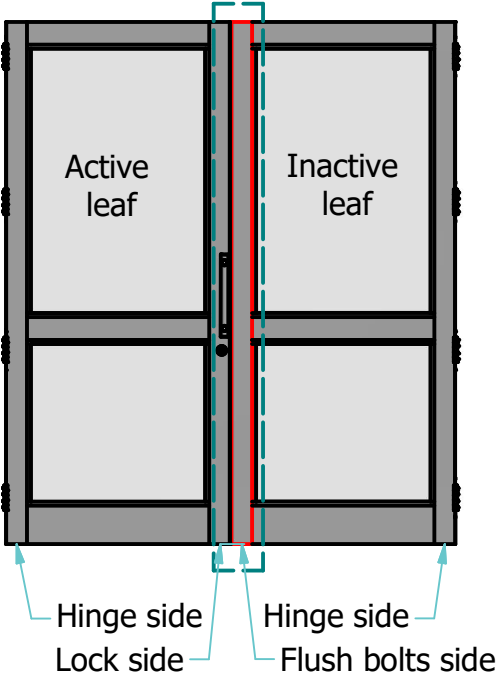
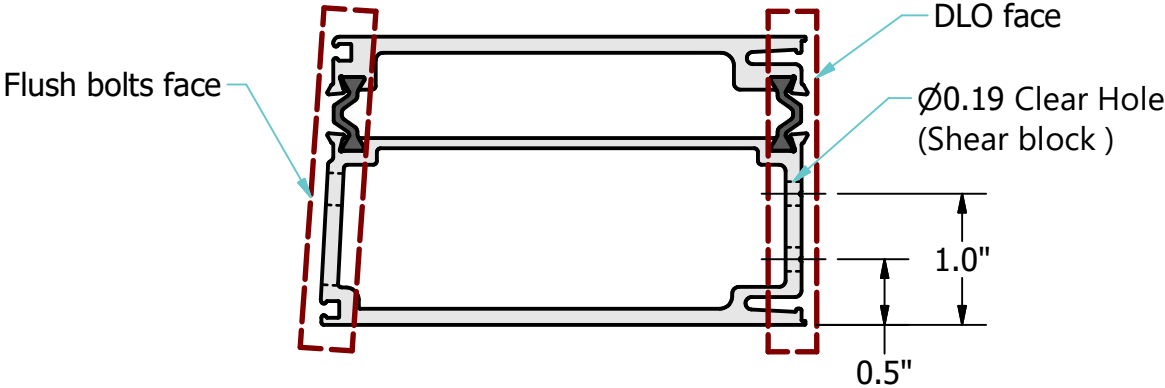
DLO face

Exterior face

Interior face

Lock face

Shear Block Hole Locations on Stiles			
Dimension	4 1/8" Rail	5 1/2" Rail	7" Rail
A	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")
B	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
C	1.3875" (1 3/8")	2.75" (2 3/4")	4.22" (4 7/32")
D	3.55" (3 9/16")	4.925" (4 15/16")	6.40" (6 13/32")
E	2.1625" (2 5/32")	2.1785 " (2 3/16")	2.20" (2 3/16")



Flush bolts face

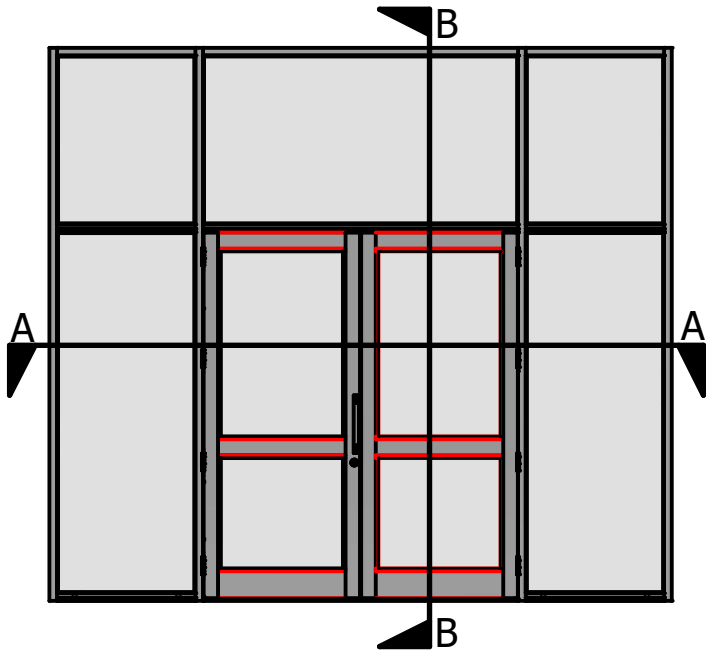
Exterior face

DLO face

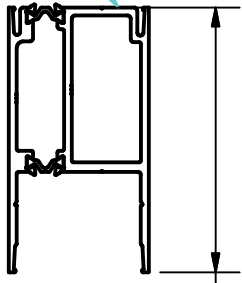


Section (B)

PARTS LIST	
PART NUMBER	DESCRIPTION
C-20027	Interior Glazing Stop - (1" Dbl IGU, 1½" Trpl IGU)
C-25012	1" Exterior Glazing Stop
CA-25003	4 1/8" HTP Horizontal Rail
CA-25004	7" HTP Horizontal Rail
CA-25011	Mid Rail Adaptor



CA-25003

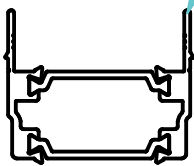


Varies per type

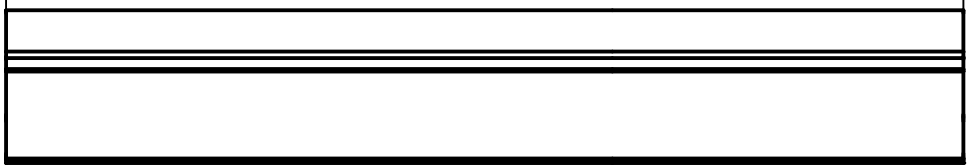
Length = DLO Width



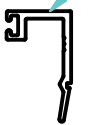
CA-25011



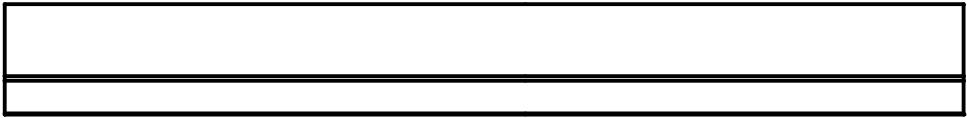
Length = DLO Width



C-25012



C-25012- Vertical : Length = DLO Height - 1.5"
C-25012- Horizontal : Length = DLO Width



C-20027



C-20027- Vertical : Length = DLO Height - 1.5"
C-20027- Horizontal : Length = DLO Width



CA-25003

C-20027

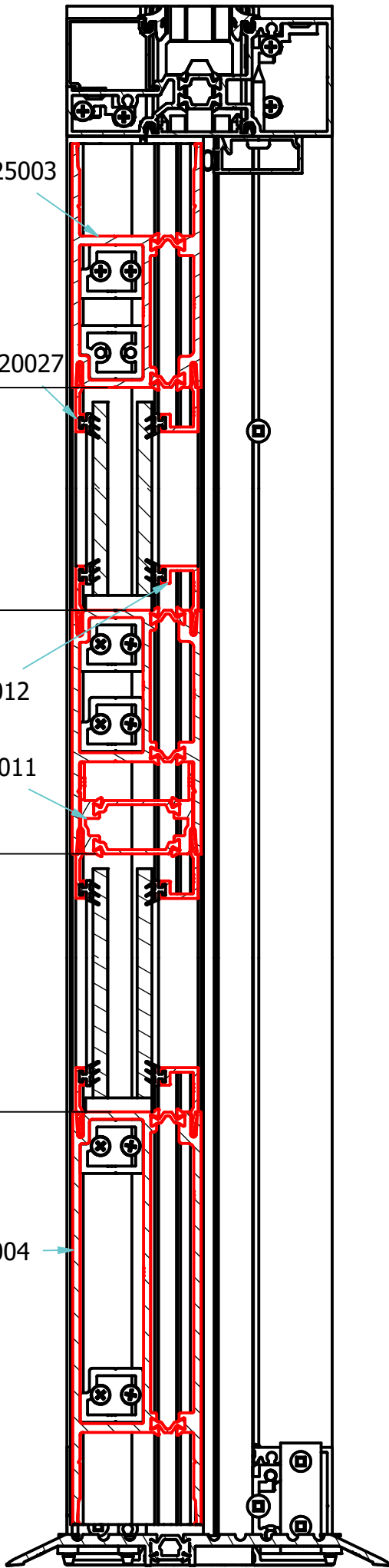
DLO
Height

C-25012

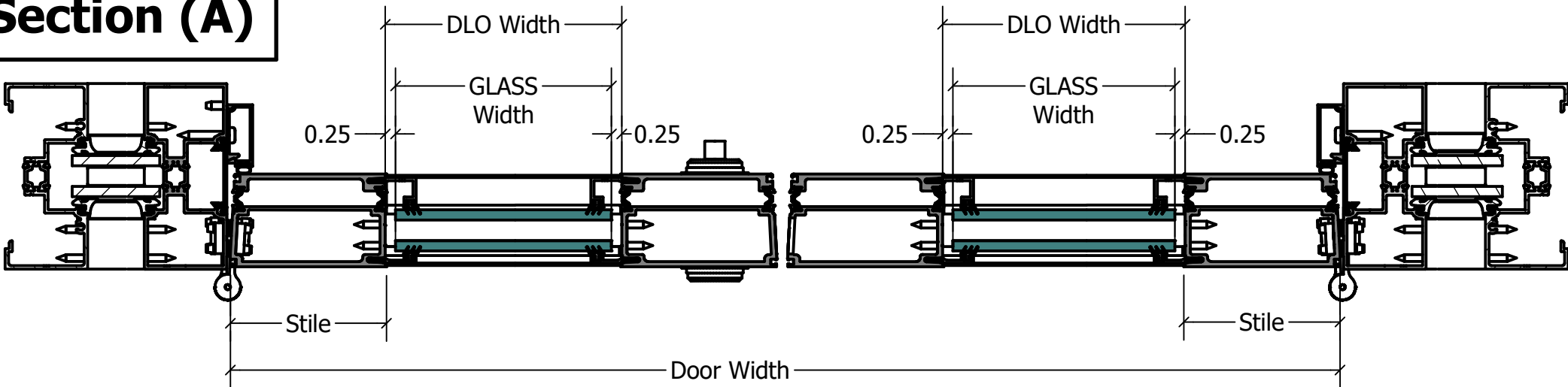
CA-25011

DLO
Height

CA-25004

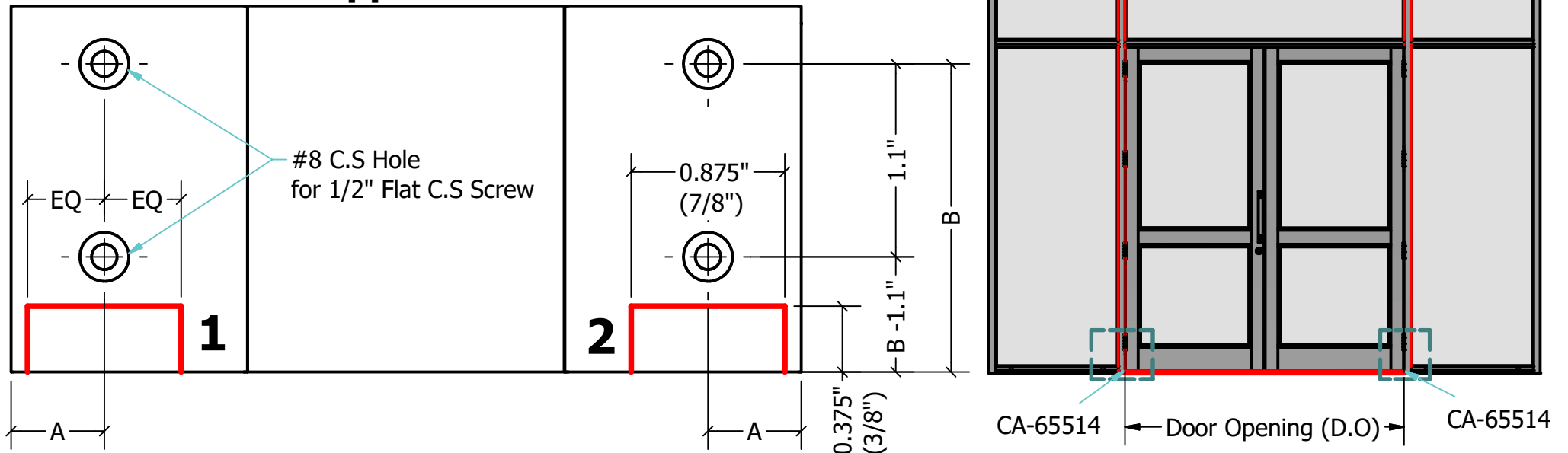


Section (A)



Bottom of CA-65514 (D.O Side)

Cropped View



Threshold Bracket – Notch and Hole Locations on 655 Frame D.O. Mullions (CA-65514)

Features & Dimensions	Threshold Types				
	4"	5 1/2"	6" (Handicap)	6 1/2"	7"
Slots					
Slot 1	☒	☒	☒	☒	☒
Slot 2	N/A	☒	☒	☒	☒
Dimensions					
A	3/4" (0.78")	3/4" (0.78")	3/4" (0.78")	9/16" (0.55")	3/4" (0.78")
B	1 7/8" (1.79")	1 7/8" (1.79")	1 5/8" (1.60")	1 7/8" (1.79")	1 7/8" (1.79")

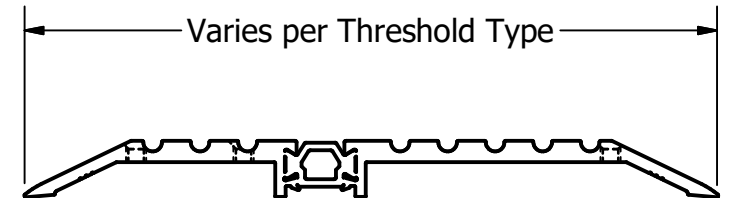
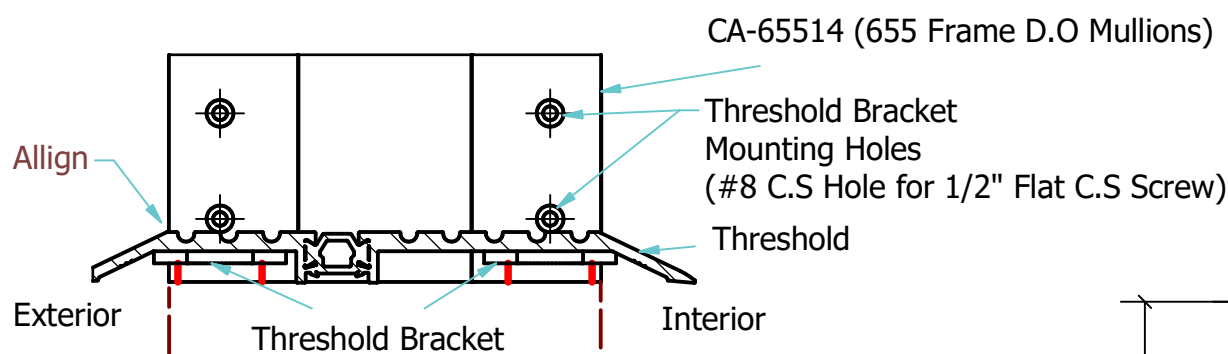
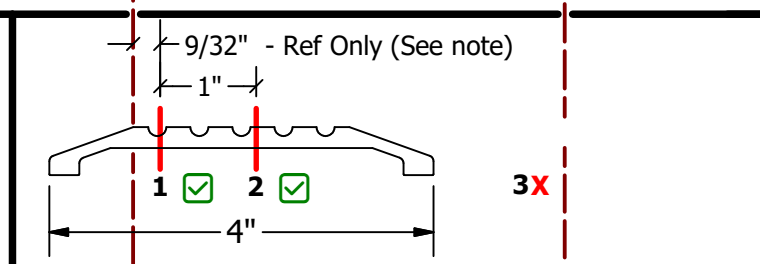
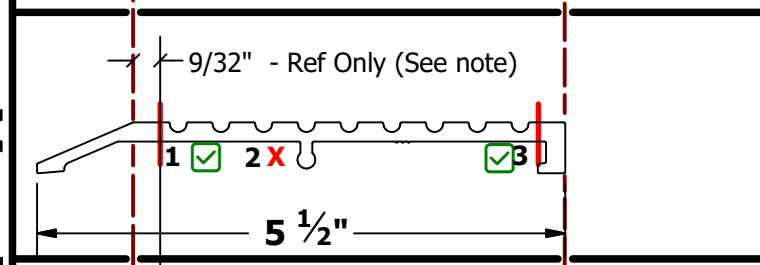
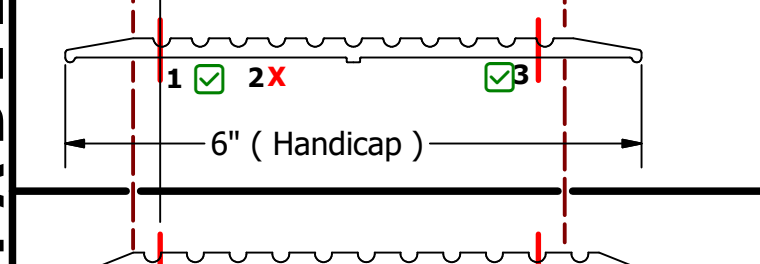
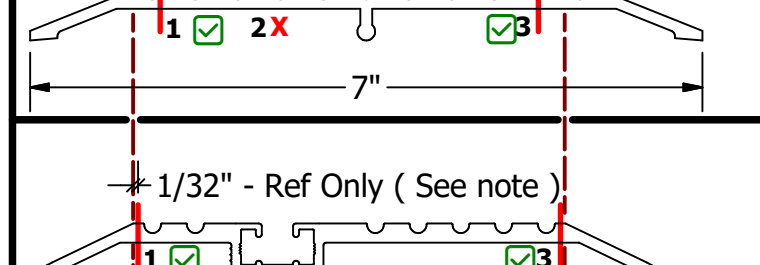
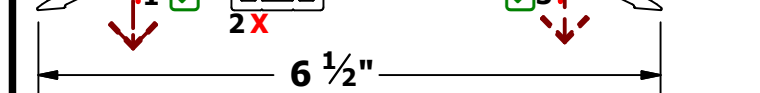
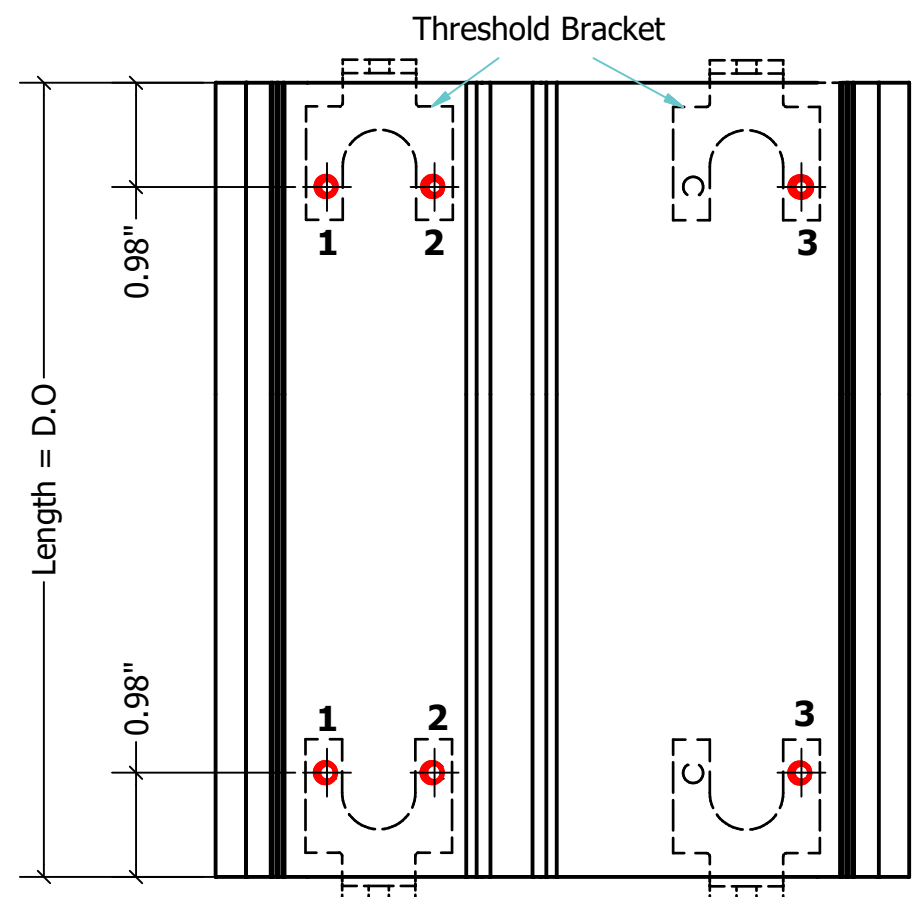


TABLE - A



Notes:

To locate the holes on the threshold:

1. Install the threshold bracket on the 655 Frame D.O. mullion (CA-65514).
2. Position the threshold so the rounded corner aligns with the exterior face edge of the CA-65514 (Typ.).
3. Drill the holes per the applicable hole pattern shown in **Table -A**.