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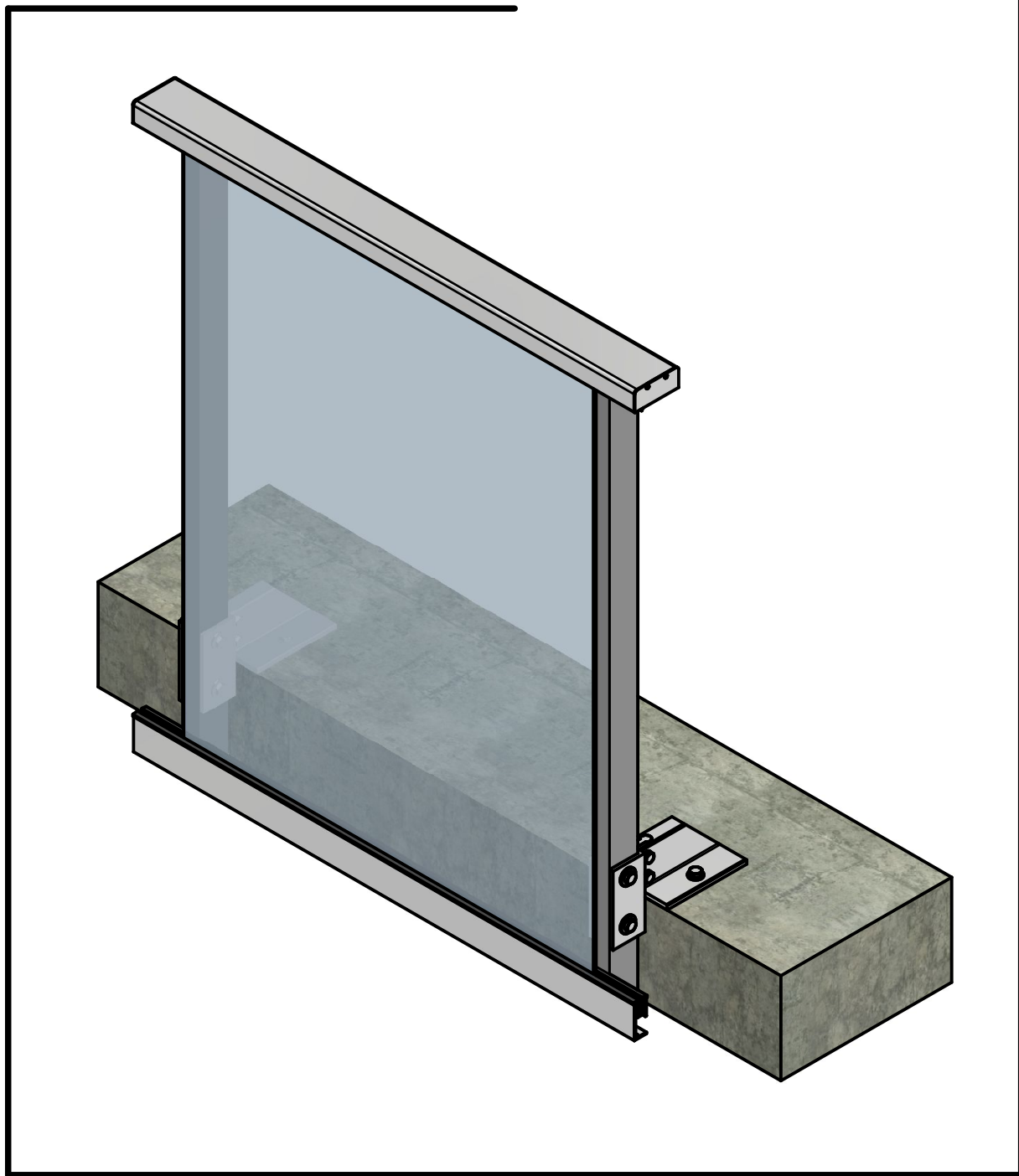
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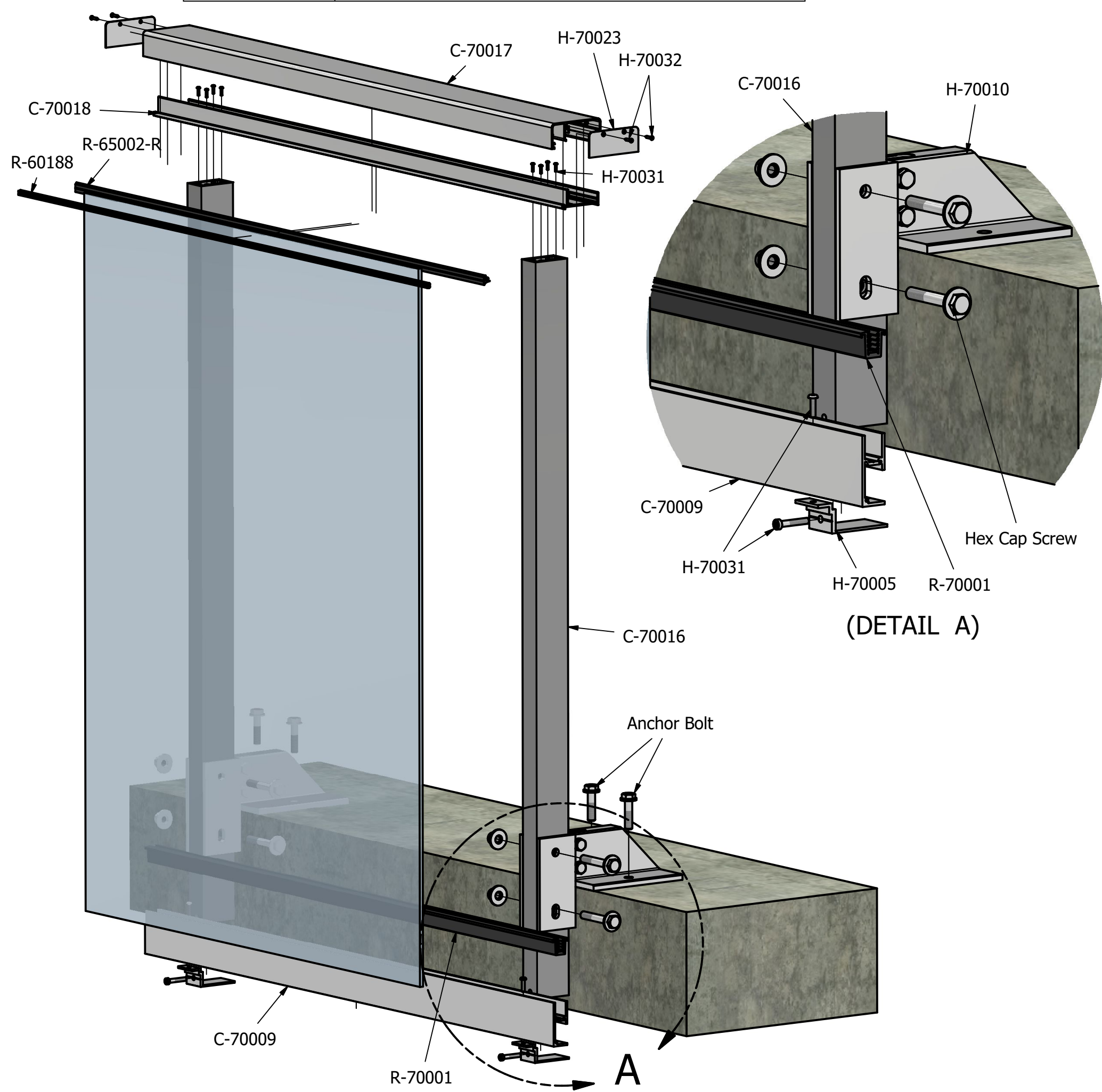
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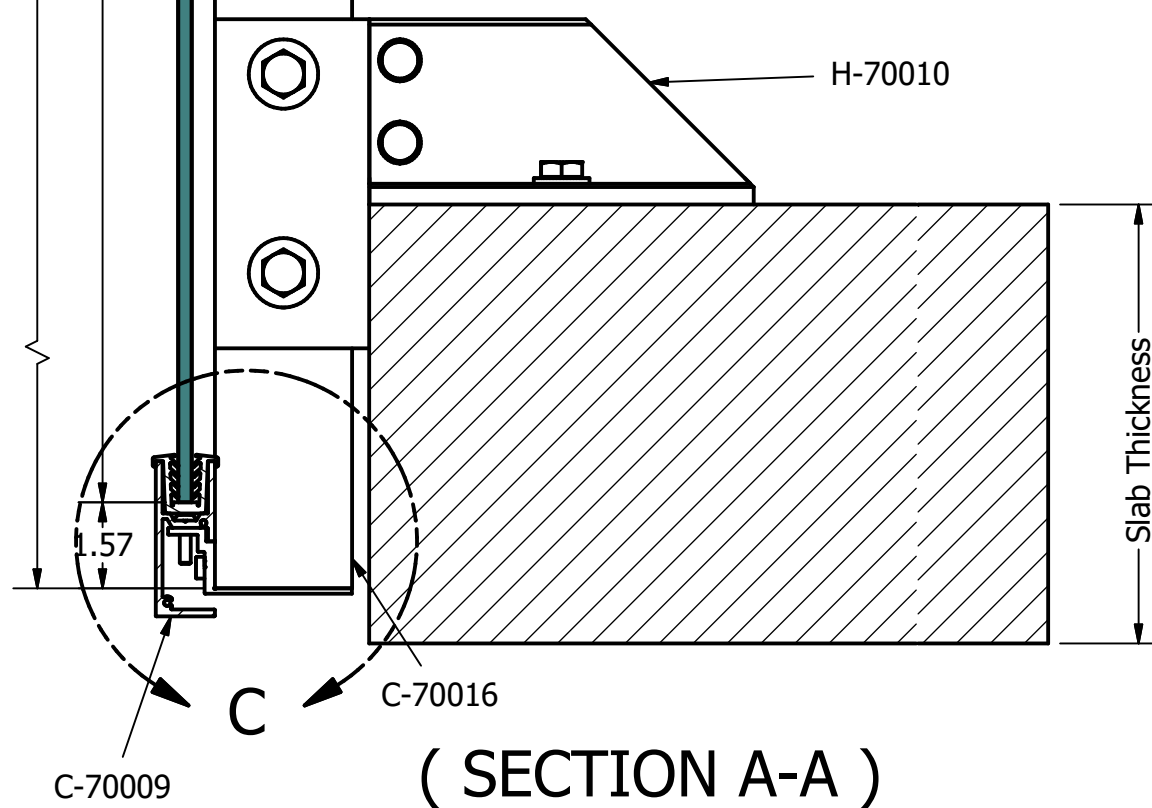
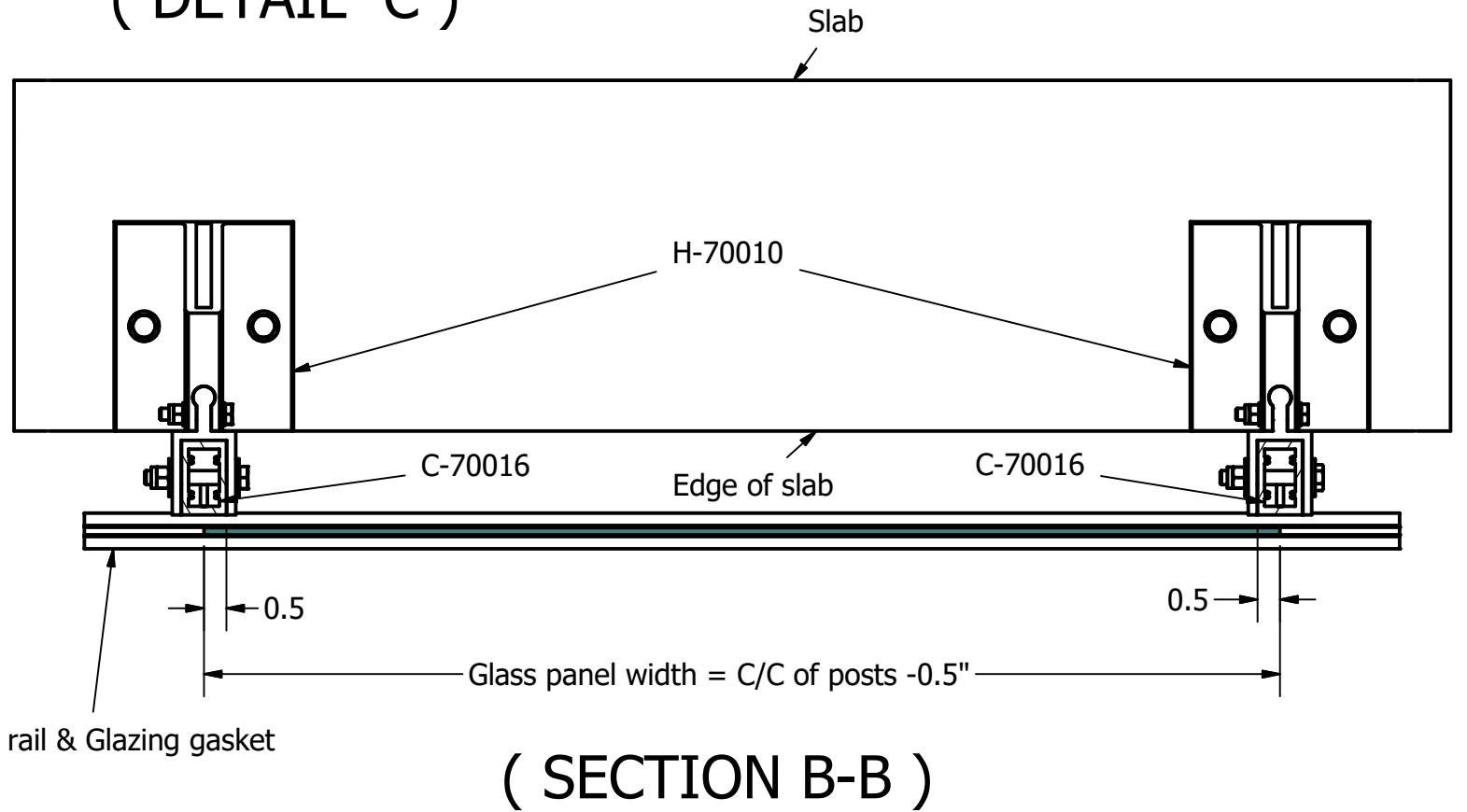
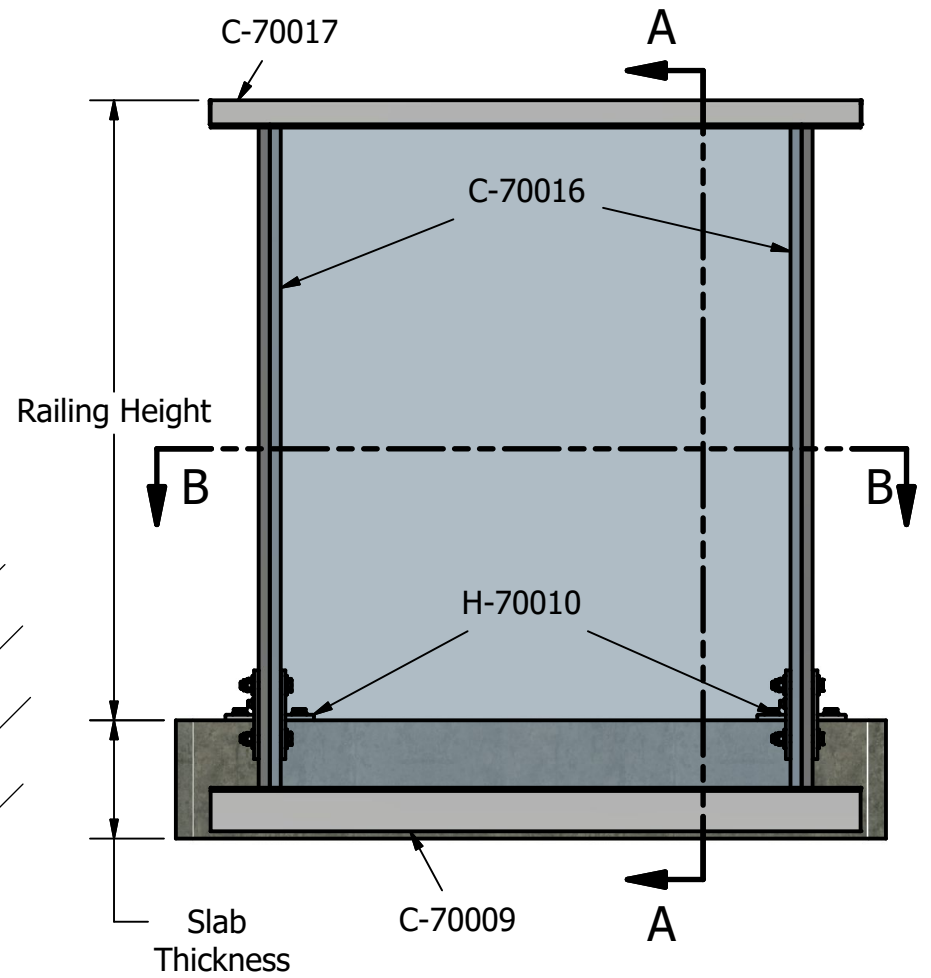
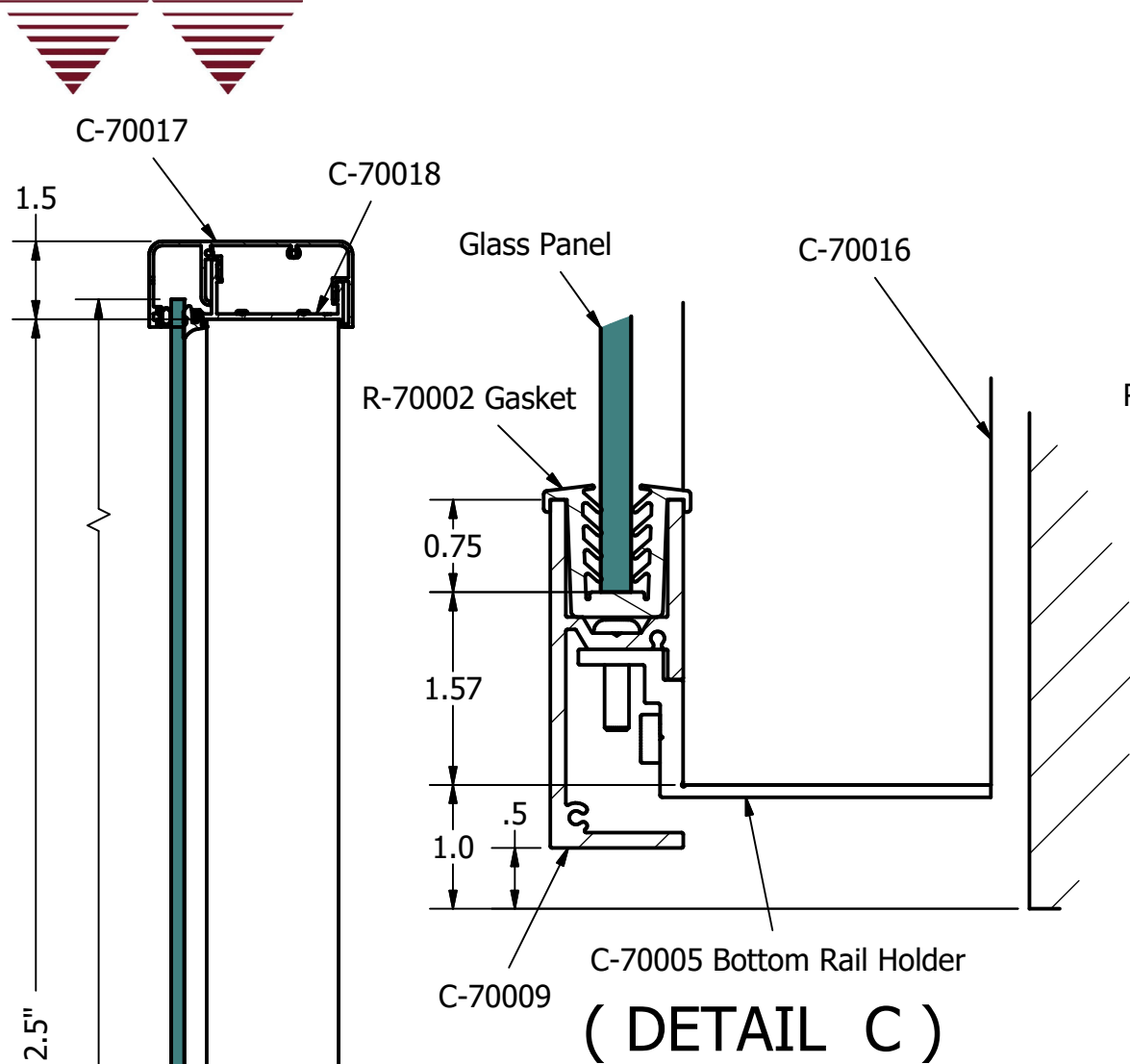
D r a w i n g s

By - Pass Mounting



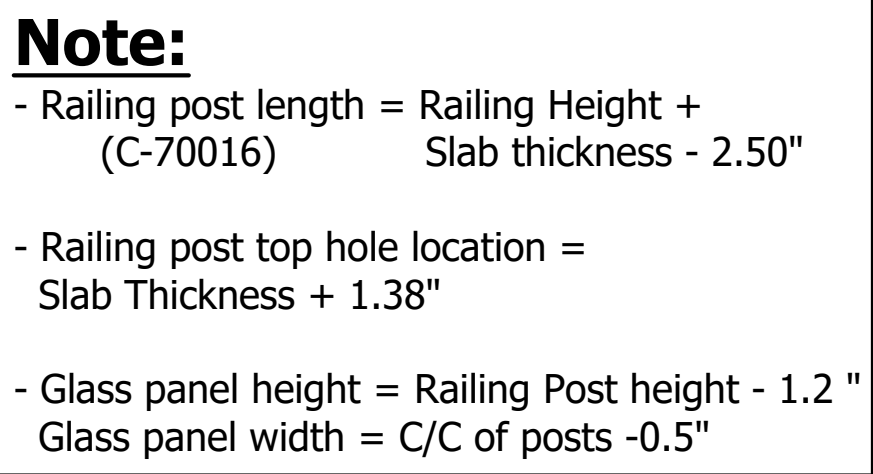
PARTS LIST	
PART NUMBER	DESCRIPTION
Anchor Bolt	1/2" Anchor Bolt by others
C-70009	Bottom Rail
C-70016	1 1/2" x 2 1/2" Railing Post
C-70017	3 7/8" X 1 5/8" Hand Rail
C-70018	Hand Rail Holder
Glass Panel	Glass Panel
H-70005	Bottom Rail Holder (By-Pass Mount)
H-70010	By-Pass Bracket
H-70023	Hand Rail End Cap (3 7/8" x 1 5/8 ")
H-70031	#10 x 3/4" Pan Head Stainless Steel Tek Screw
H-70032	#6 x 3/4" Flat Head Stainless Steel Screw
Hex Cap Screw	1/2" x 3 " Hex Cap Screw by WINDSPEC
R-60188	Bulb Gasket
R-65002-R	Push-in Gasket
R-70001	Glazing Gasket (6 mm Glass) - Use R-70002 for 10 mm Glass

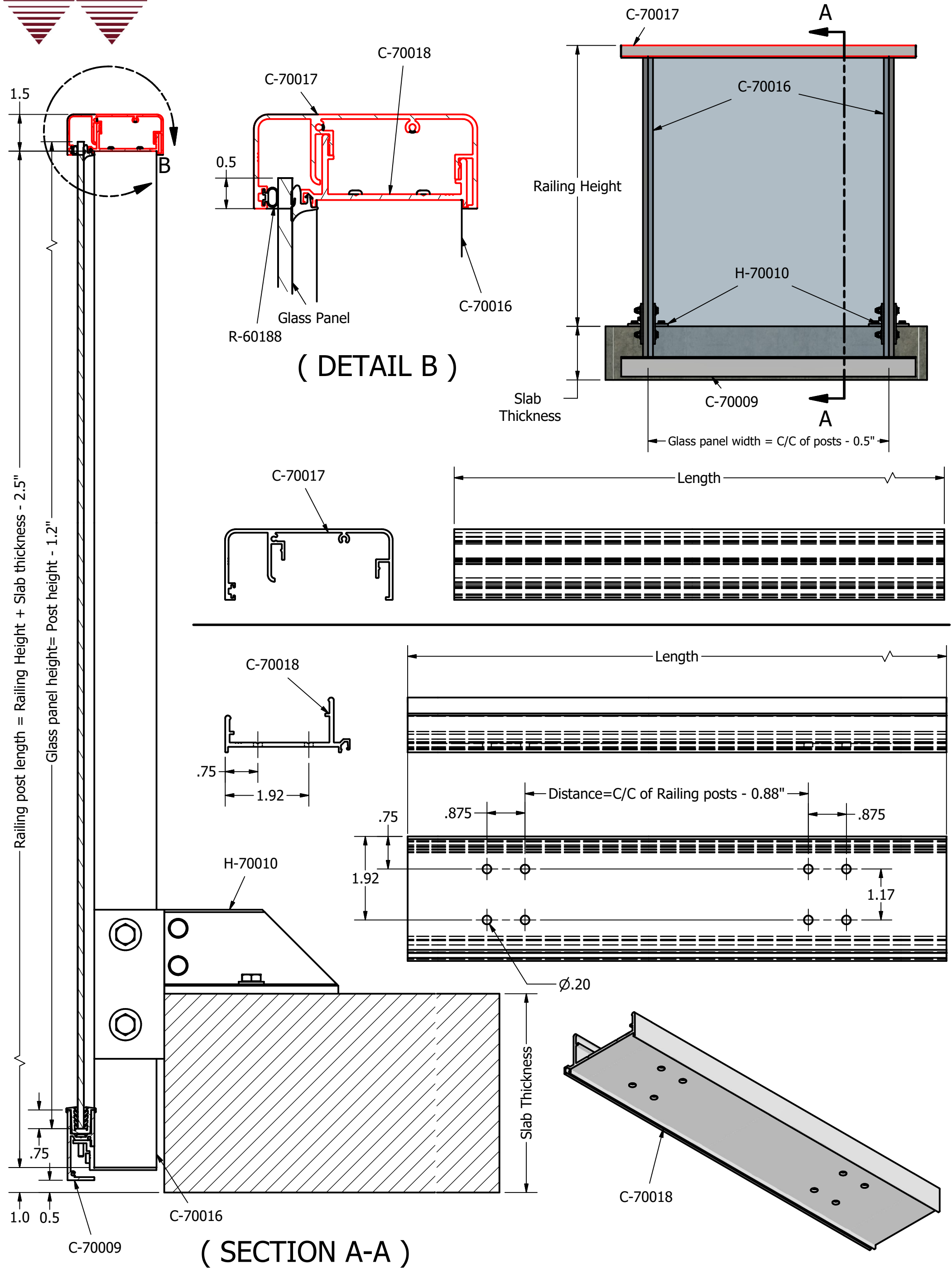




Note:

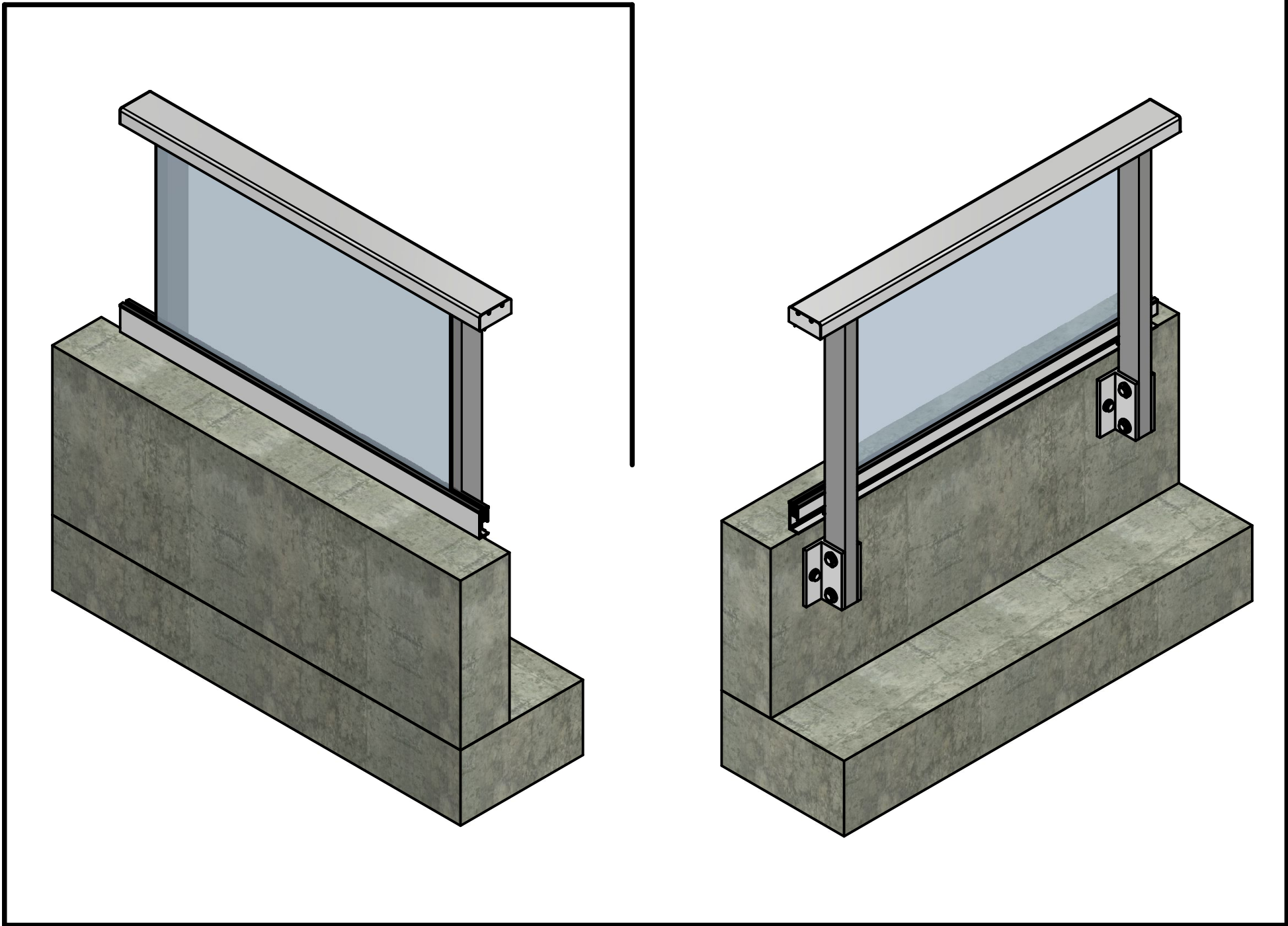
- Railing post length = Railing Height + (C-70016) Slab thickness - 2.50"
- Railing post top hole location = Slab Thickness + 1.38"
- Glass panel height = Railing Post height - 1.2 "
- Glass panel width = C/C of posts - 0.5"



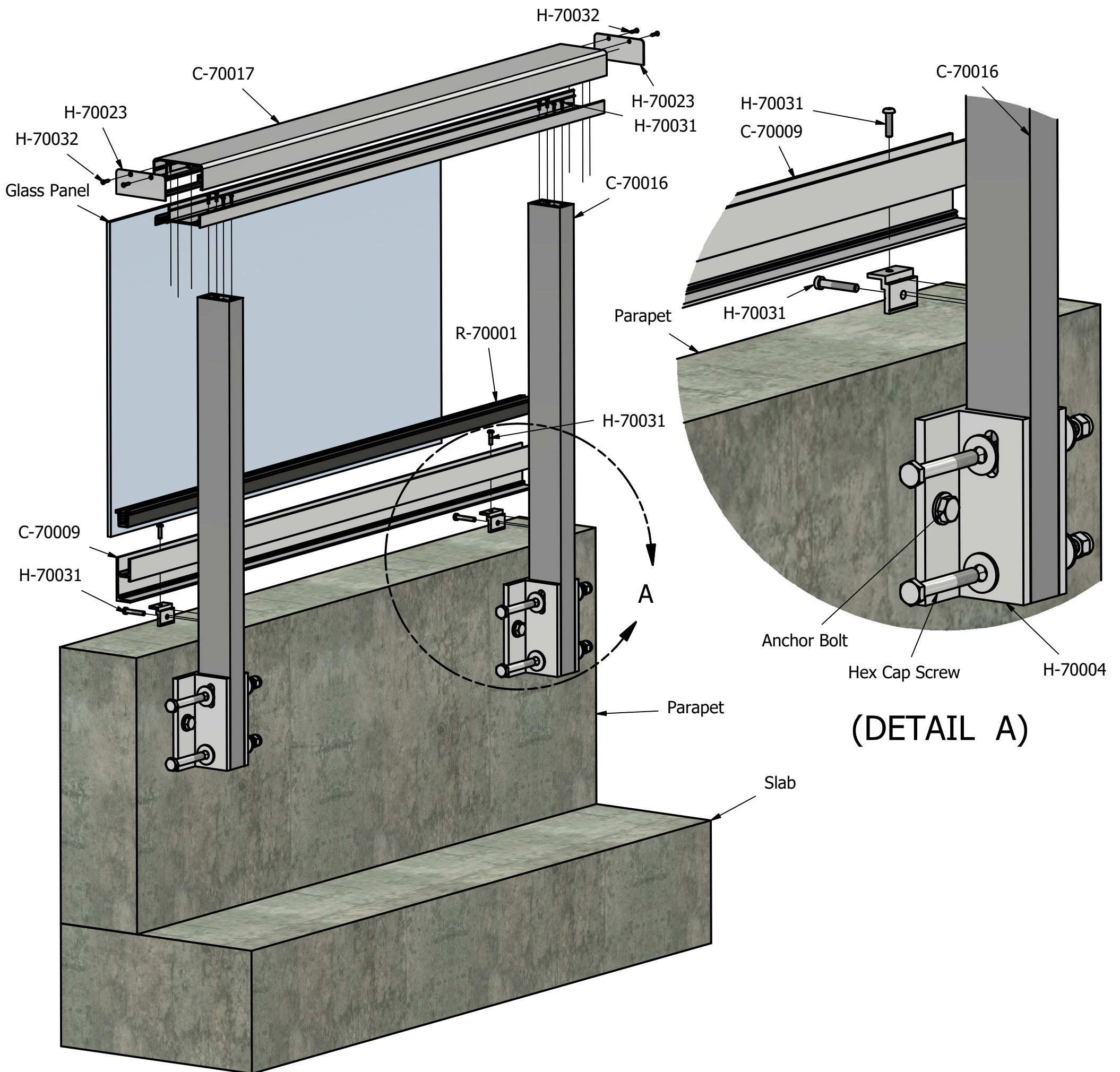


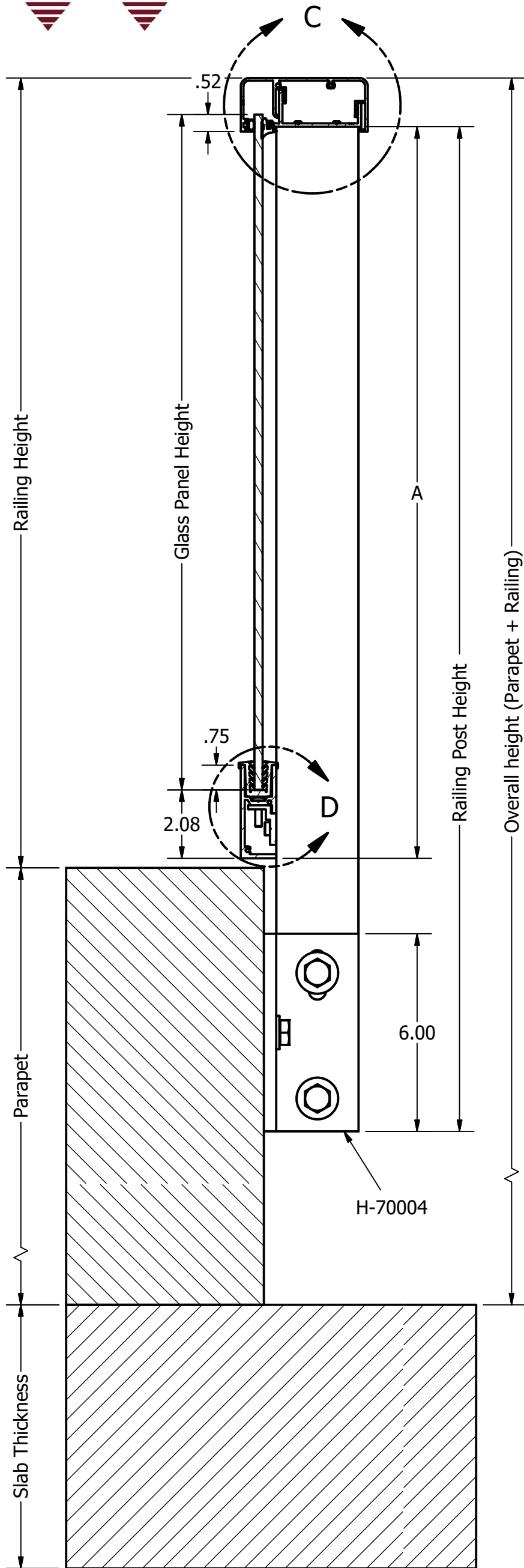


Parapet Mounting

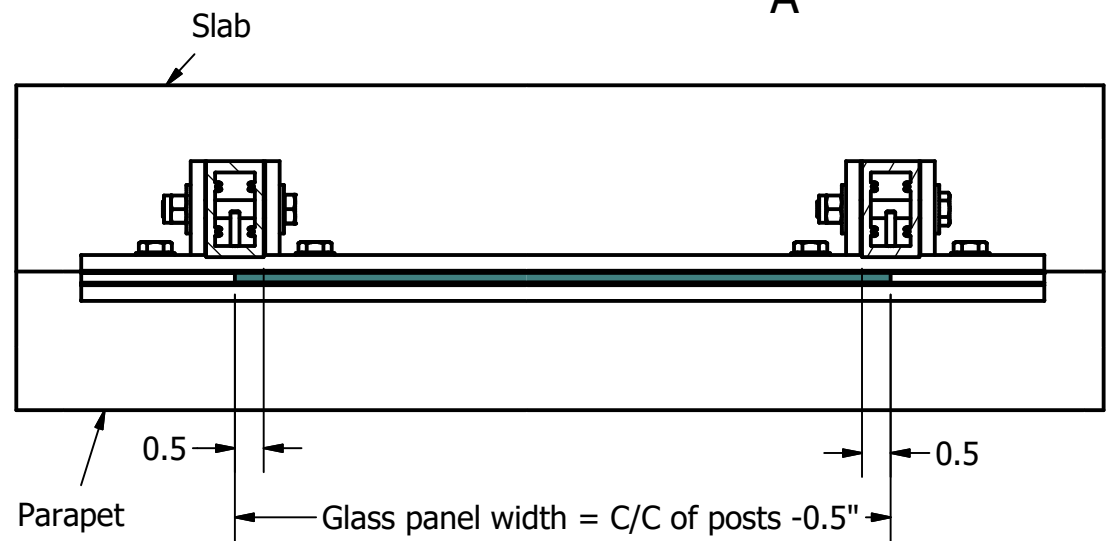
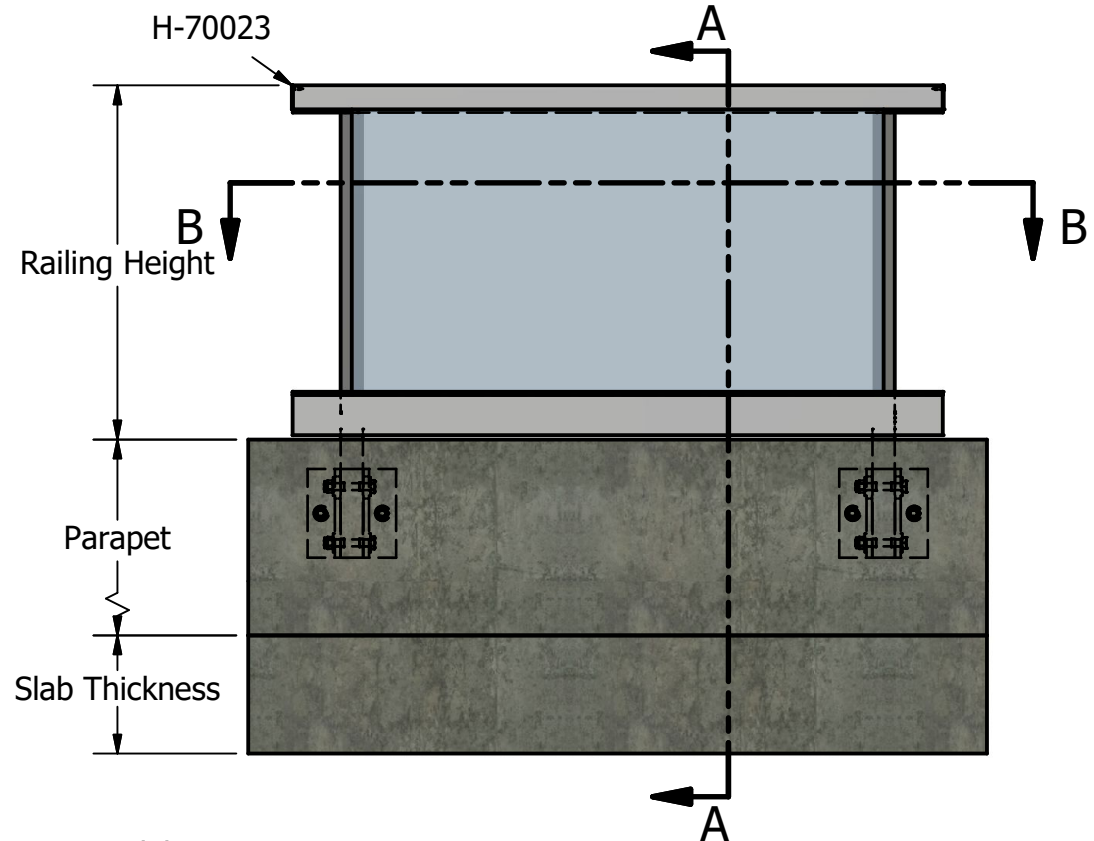


PARTS LIST	
PART NUMBER	DESCRIPTION
Anchor Bolt	1/2" Anchor Bolt by others
C-70009	Bottom Rail
C-70016	1 1/2" x 2 1/2" Railing Post
C-70017	3 7/8" x 1 5/8" Hand Rail
C-70018	Hand Rail Holder
Glass Panel	Glass Panel
H-70004	Face mounting Bracket by WINDSPEC
H-70011	Bottom Rail Holder (Surface Mount - Parapet Mount)
H-70031	#10 x 3/4" Pan Head Stainless Steel Tek Screw
Hex Cap Screw	1/2" x 3 " Hex Cap Screw by WINDSPEC
R-60188	Bulb Gasket
R-65002-R	Push in Gasket
R-70001	Glazing Gasket (6 mm Glass) - Use R-70002 for 10 mm Glass
H-70023	Hand Rail End Cap (3 7/8" x 1 5/8 ")
H-70032	#6 x 3/4" Flat Head Stainless Steel Screw

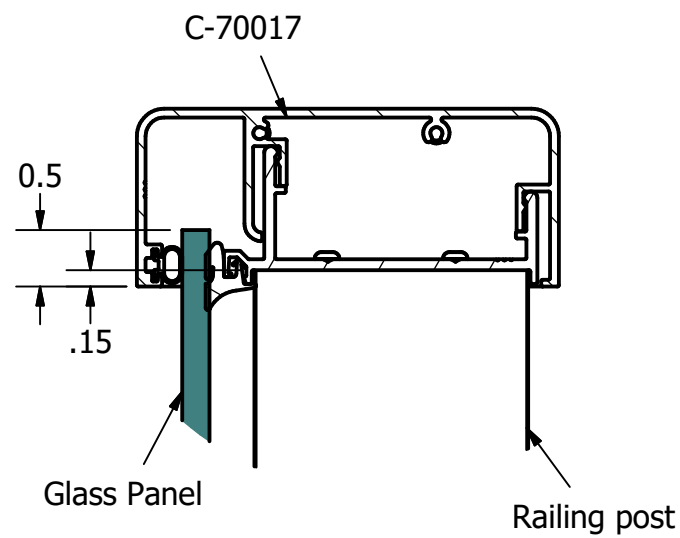




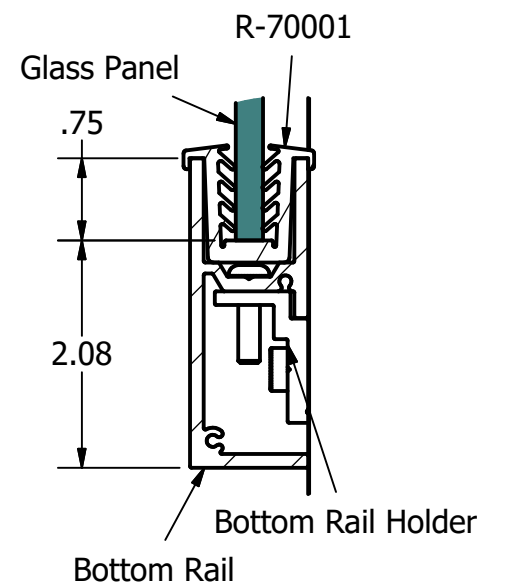
(SECTION A-A)



(SECTION B-B)



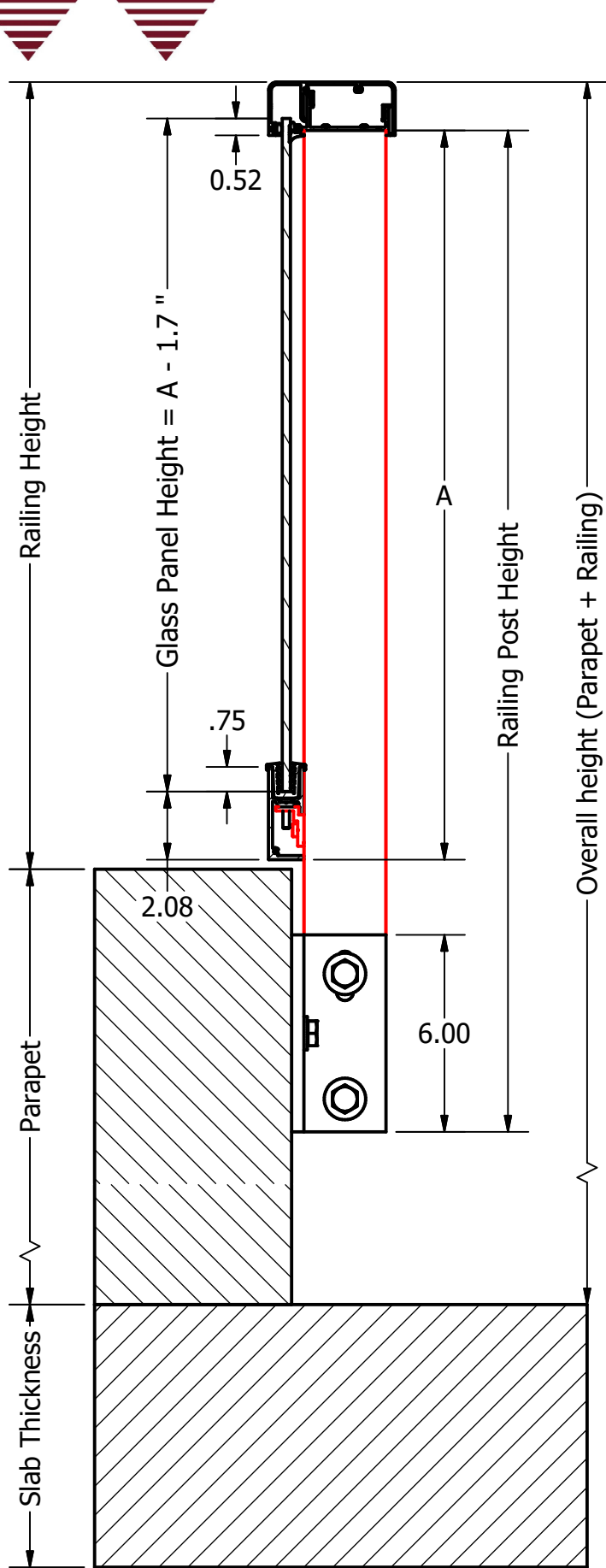
DETAIL C



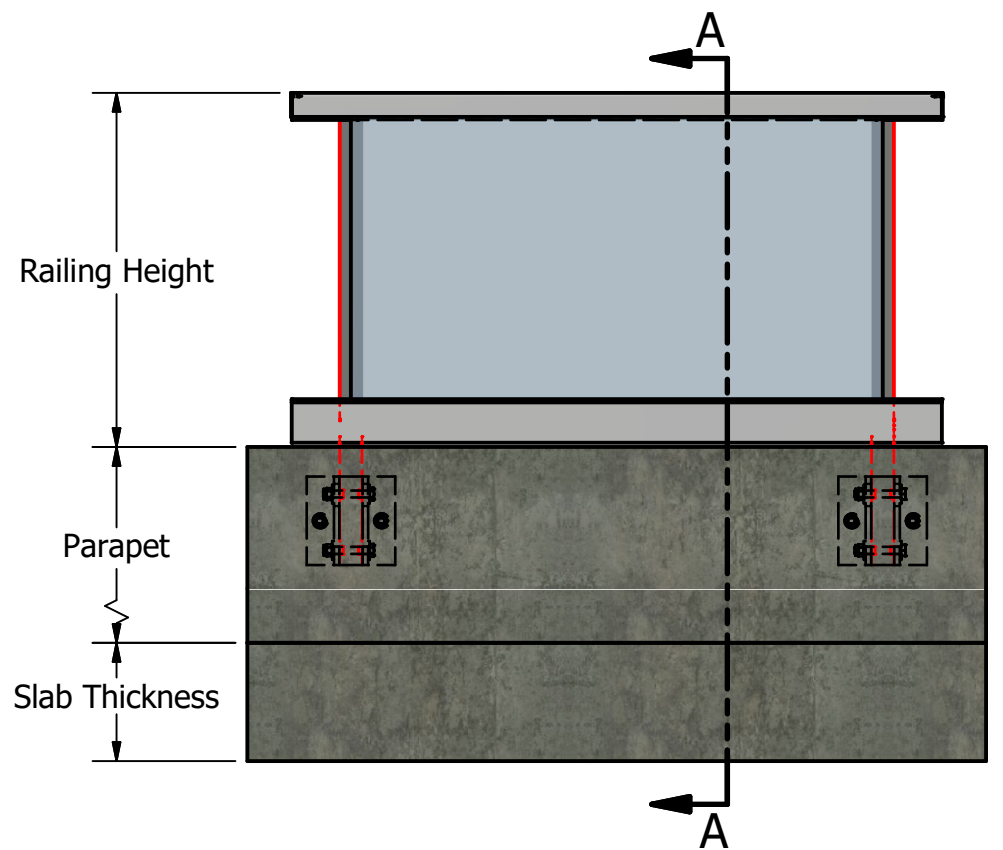
DETAIL D

Note:

- Railing post length = Varies (C-70016)
- A = Post Height Above Bottom Rail
- Overall Height = Varies
- Glass panel height = A - 1.7 "
- Glass panel width = C/C of posts - 0.5"

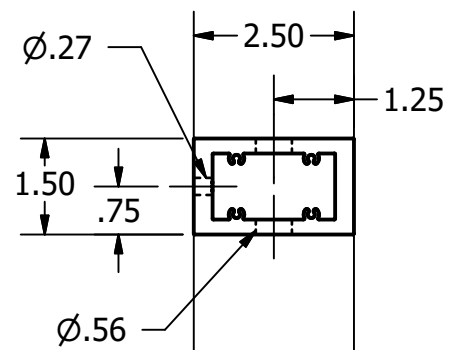


(SECTION A-A)

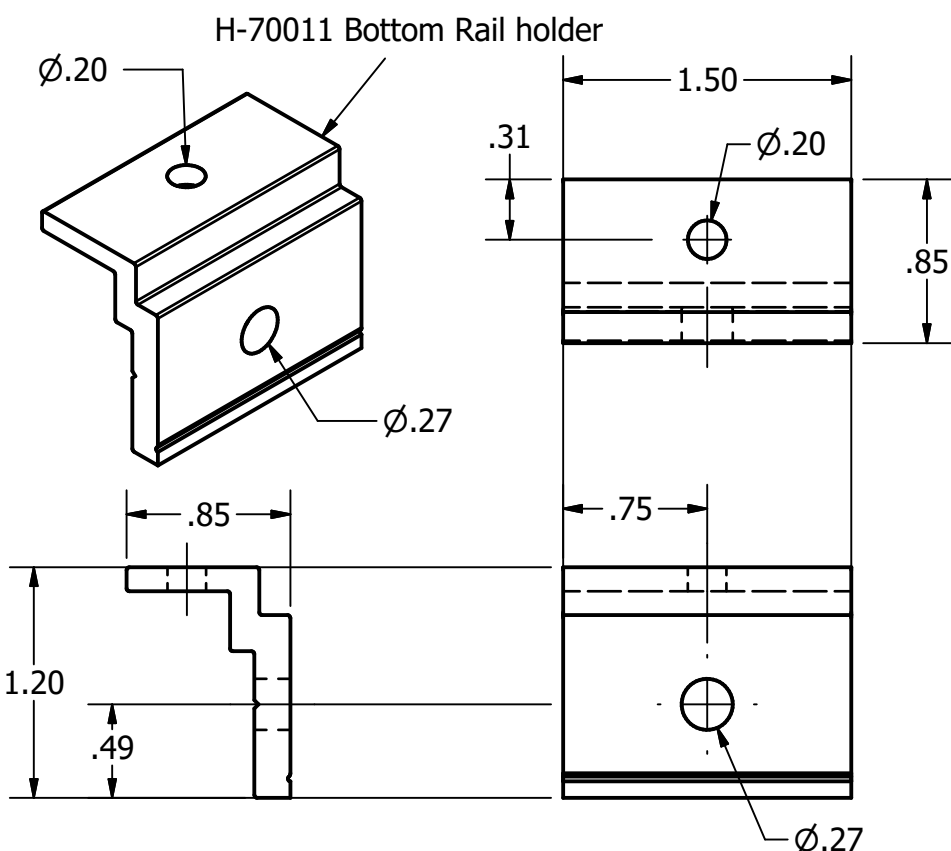
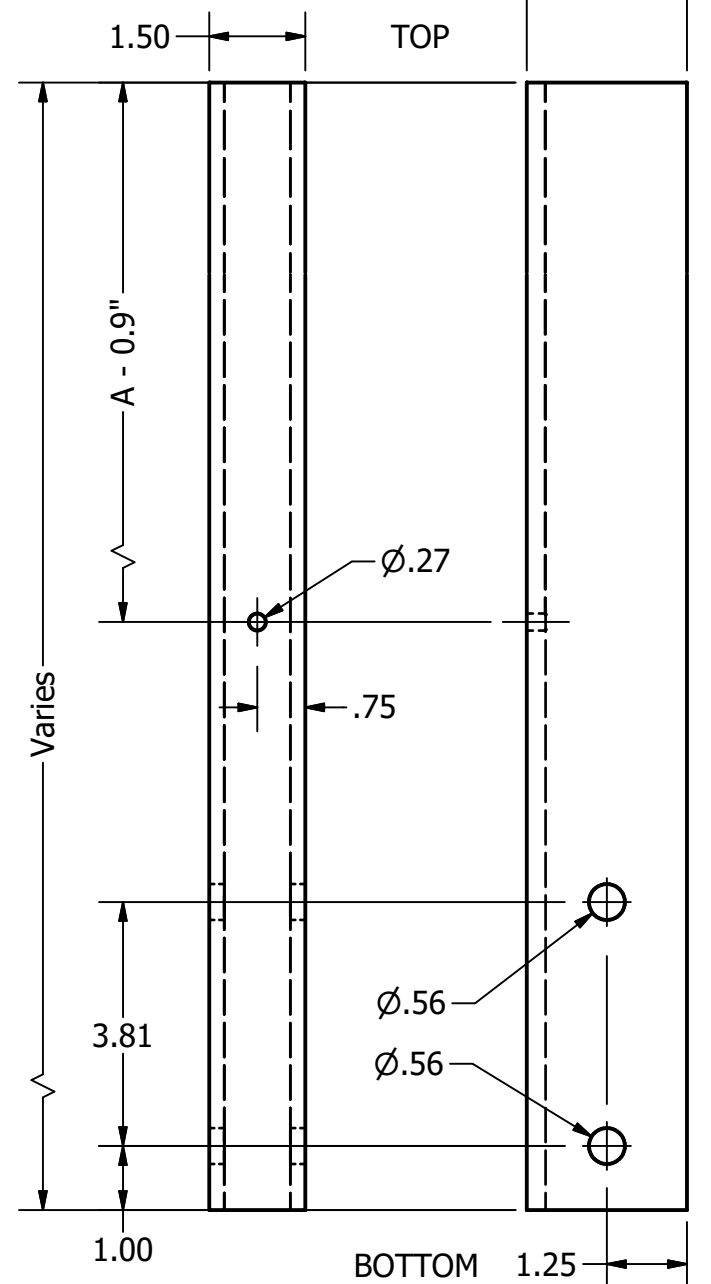
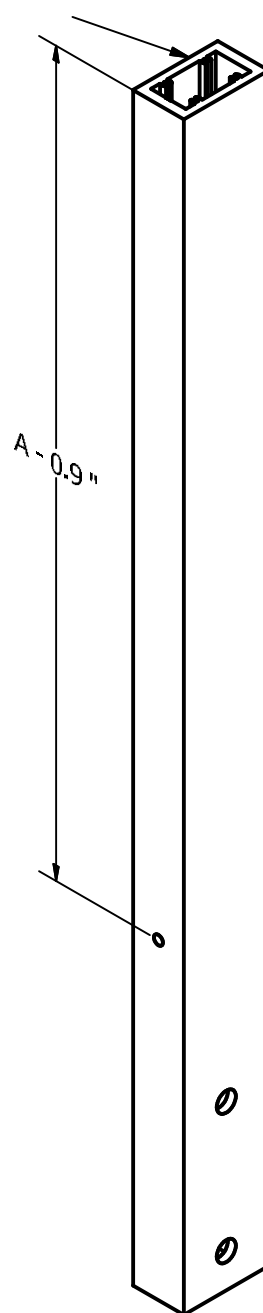


Note:

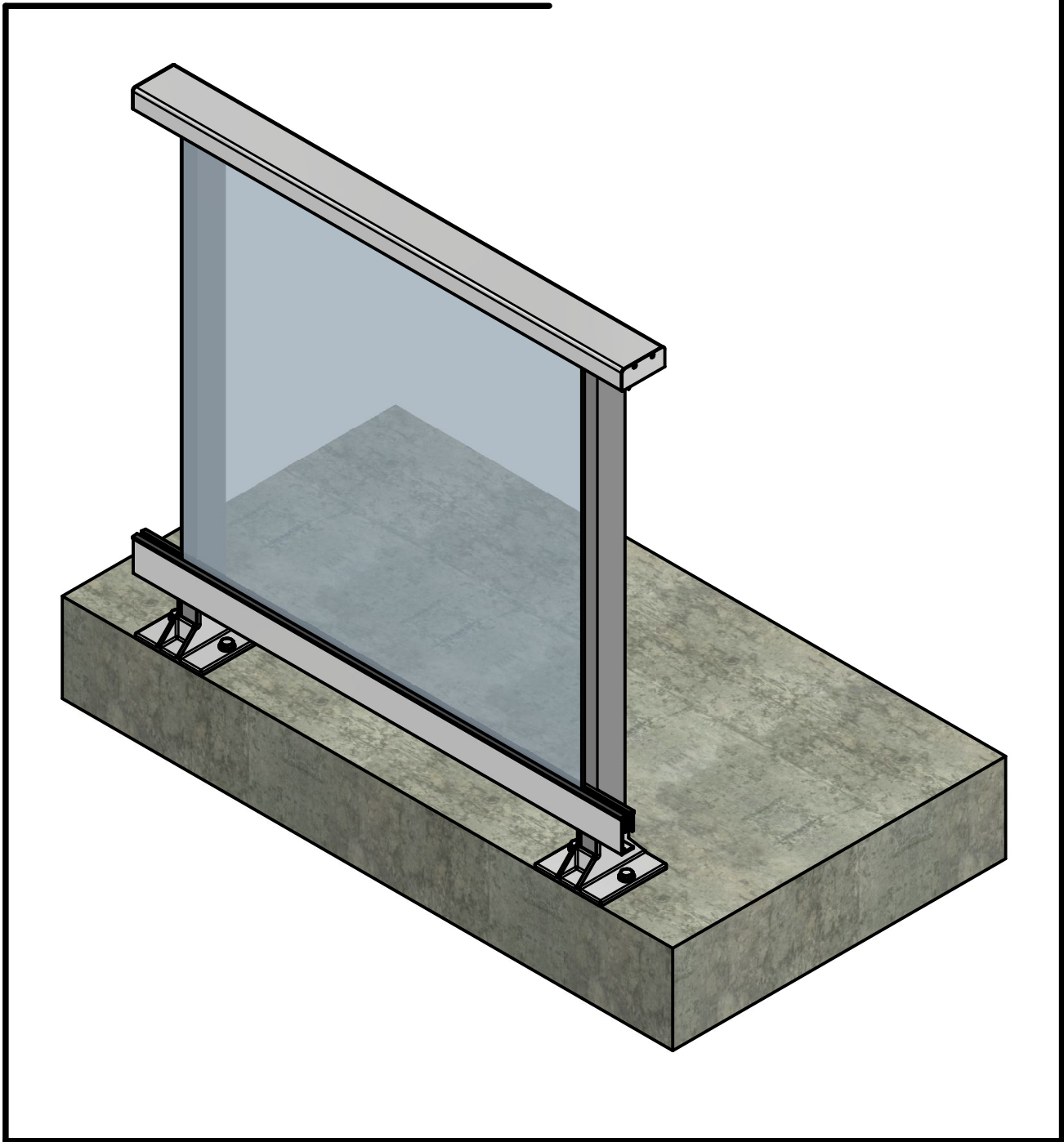
- Railing post length = Varies (C-70016)
- A = Post Height Above Bottom Rail
- Overall Height = Varies
- Glass Panel Height = $A - 1.7"$
Glass Panel Width = C/C of posts - $0.5"$



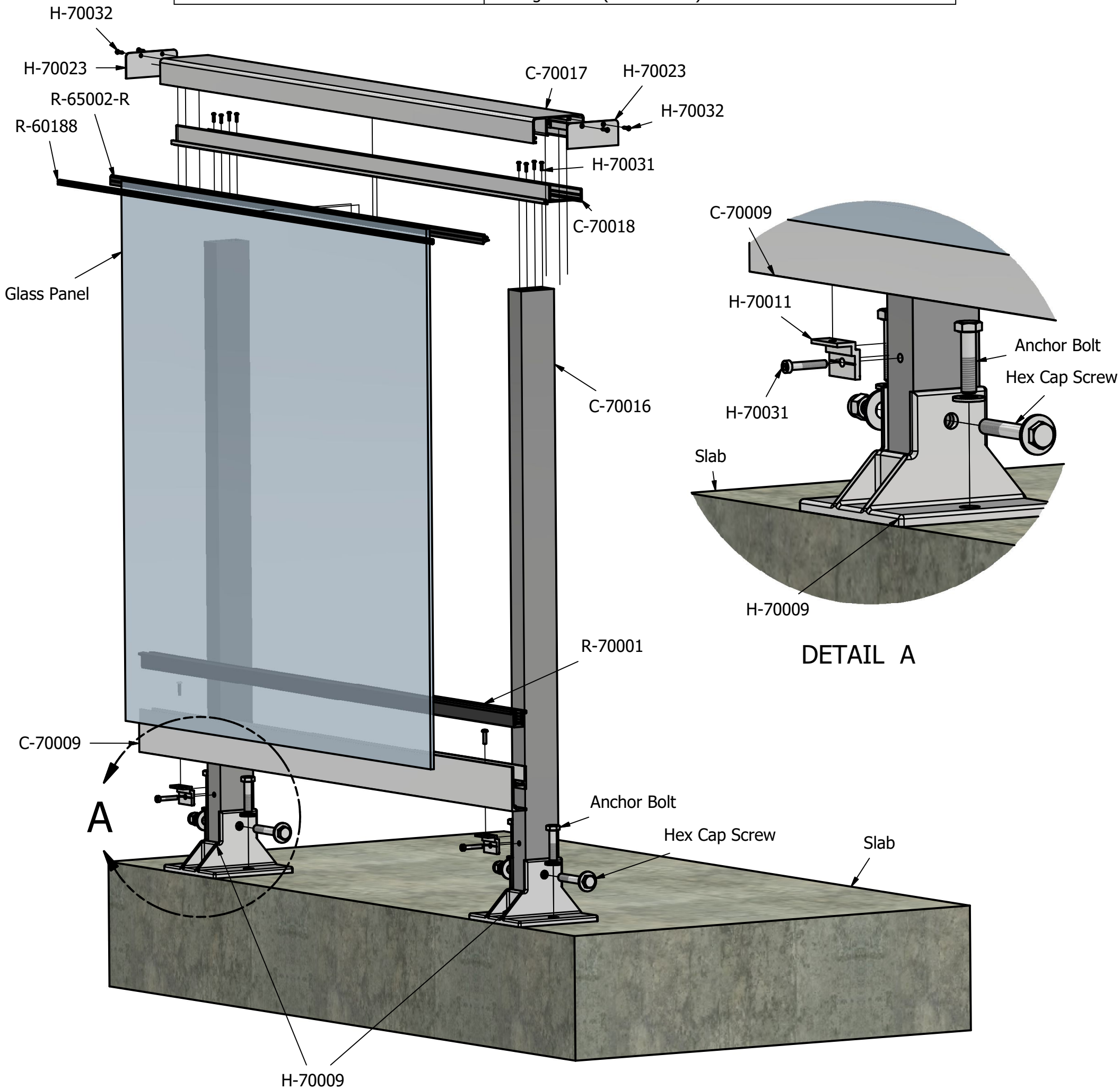
C-70016 Railing Post

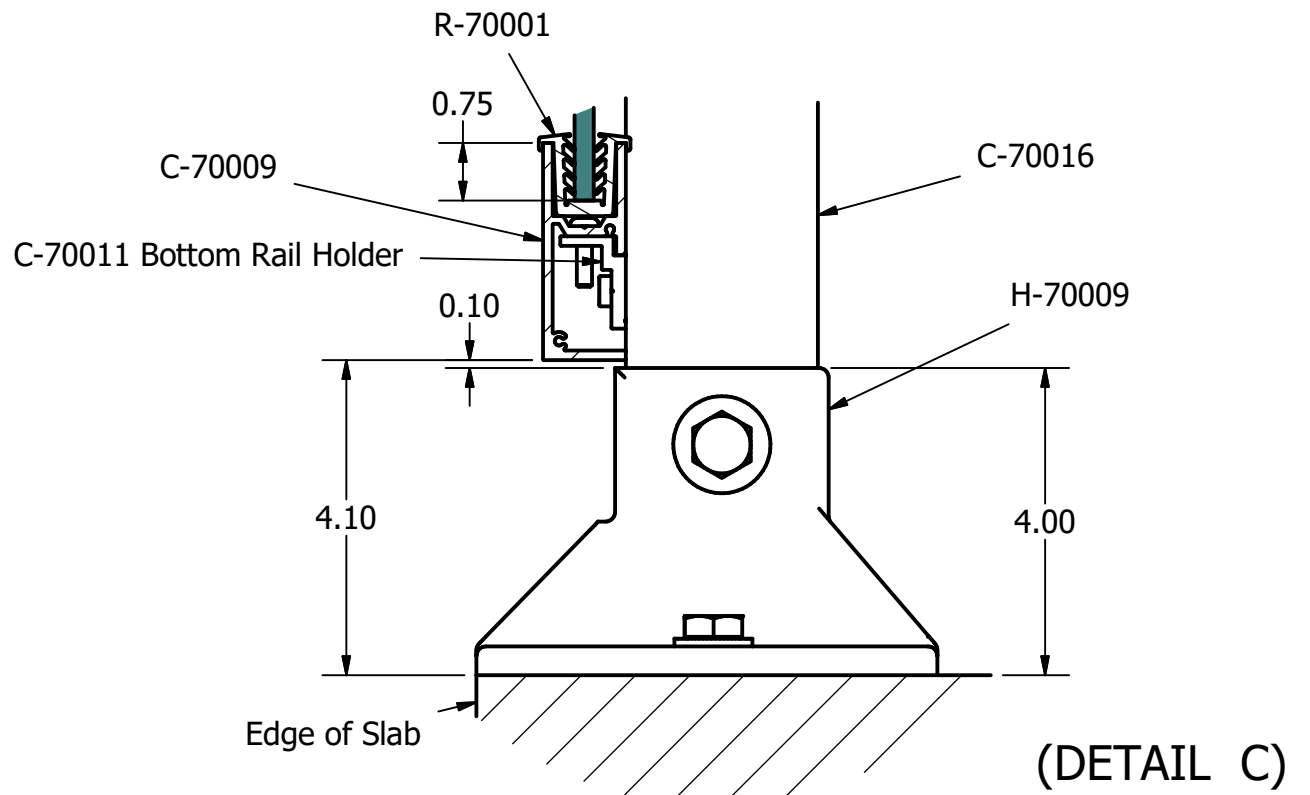
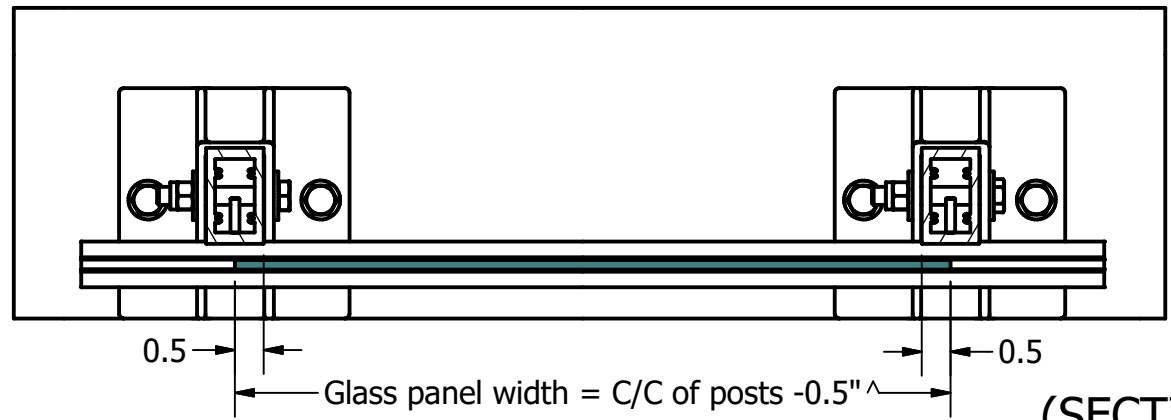
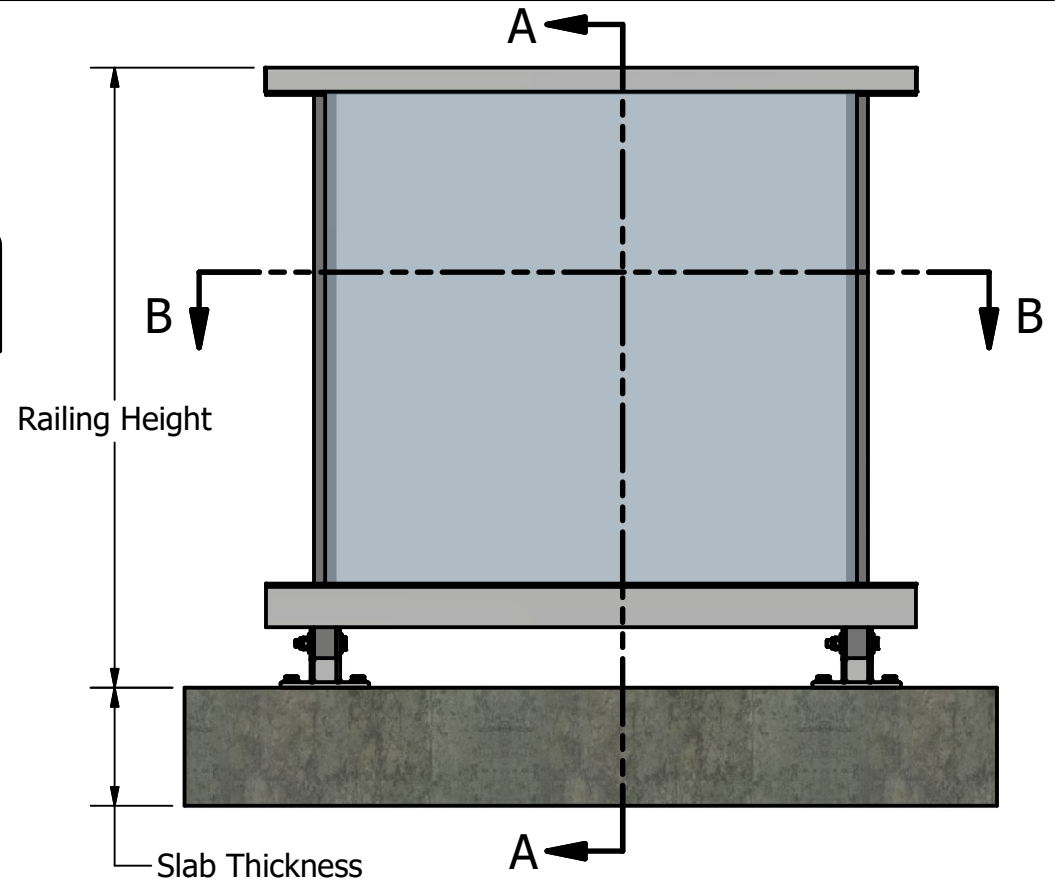
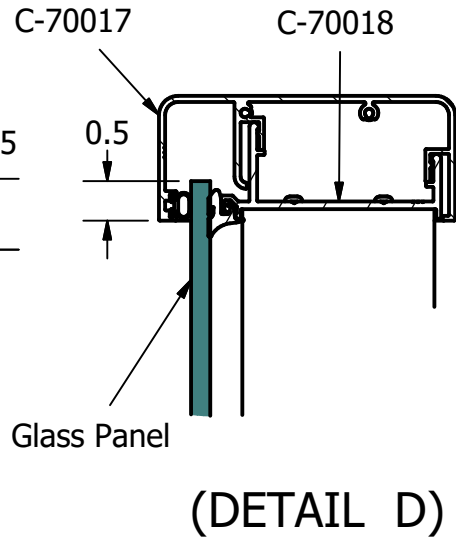
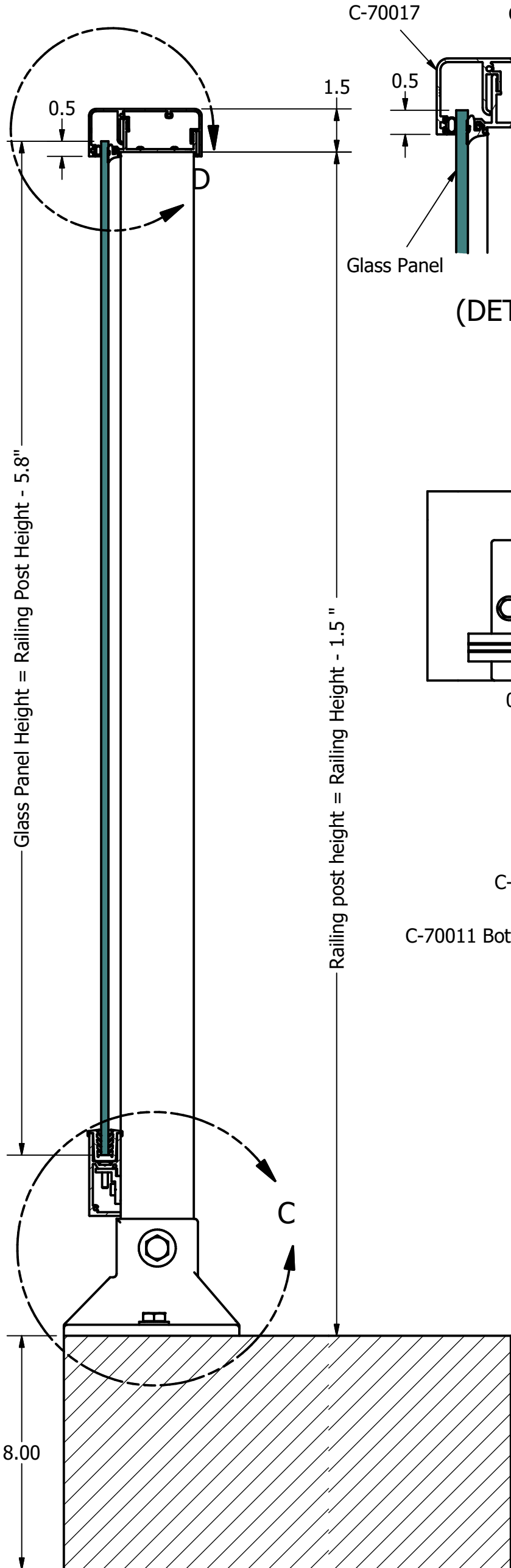


Floor Mounting



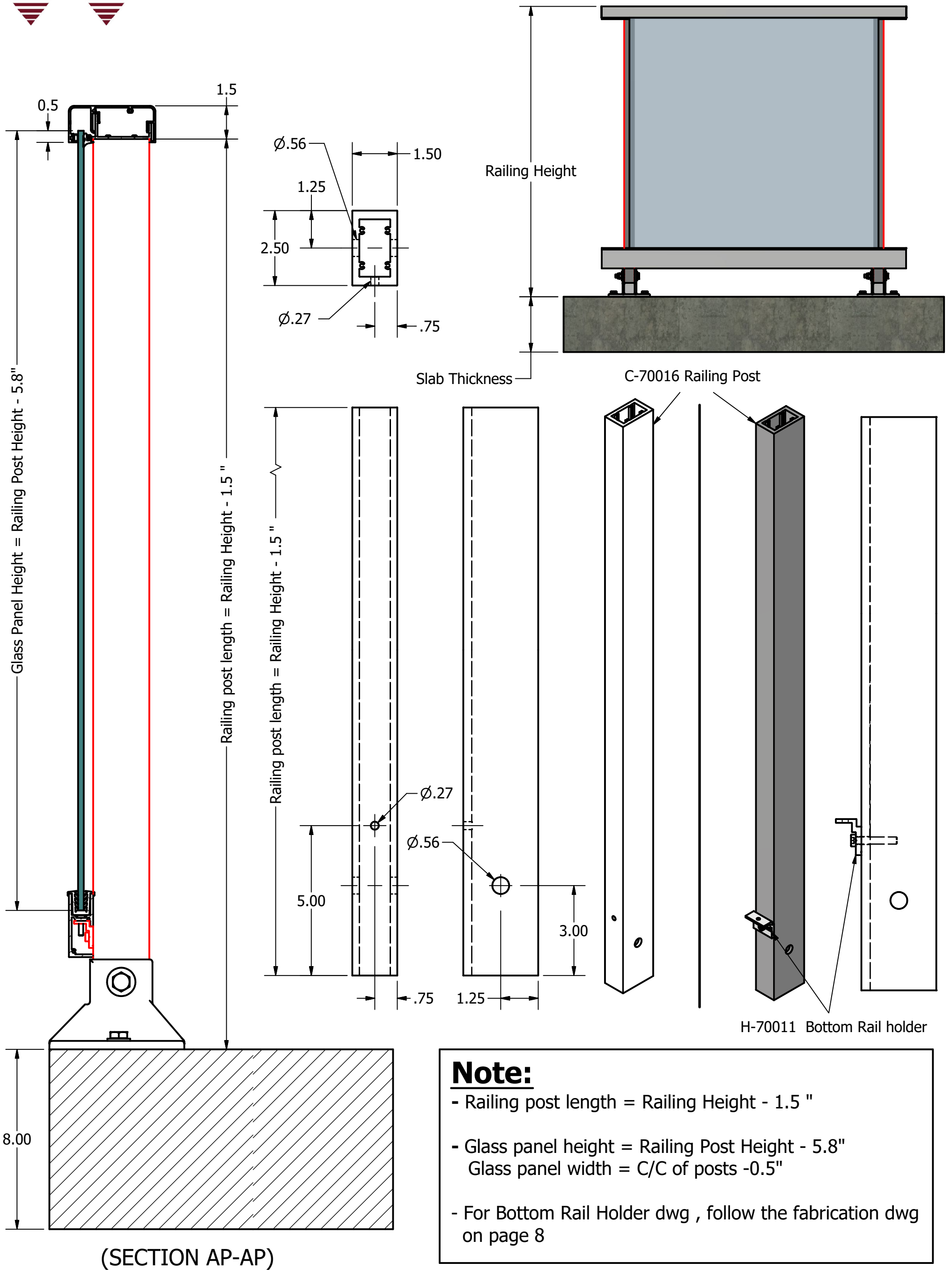
PARTS LIST	
PART NUMBER	DESCRIPTION
Anchor Bolt	1/2" Anchor Bolt by others
C-70009	Bottom Rail
C-70016	1 1/2" x 2 1/2" Railing Post
C-70017	3 7/8" x 1 5/8" Hand Rail
C-70018	Hand Rail Holder
Glass Panel	Glass Panel
H-70009	Floor Mounting Bracket by WINDSPEC
H-70011	Bottom Rail Holder (Surface Mount - Parapet Mount)
H-70023	Hand Rail End Cap (3 7/8" x 1 5/8")
H-70031	#10 x 3/4" Pan Head Stainless Steel Tek Screw
H-70032	#6 x 3/4" Flat Head Stainless Steel Screw
Hex Cap Screw	1/2" x 3 " Hex Cap Screw by Windspec
R-60188	Bulb Gasket
R-65002-R	Push-in Gasket
R-70001	Glazing Gasket (6 mm Glass) - Use R-70002 for 10 mm Glass





Note:

- Railing post length = Railing Height - 1.5 "
- Glass panel height = Railing Post Height - 5.8"
- Glass panel width = C/C of posts - 0.5"

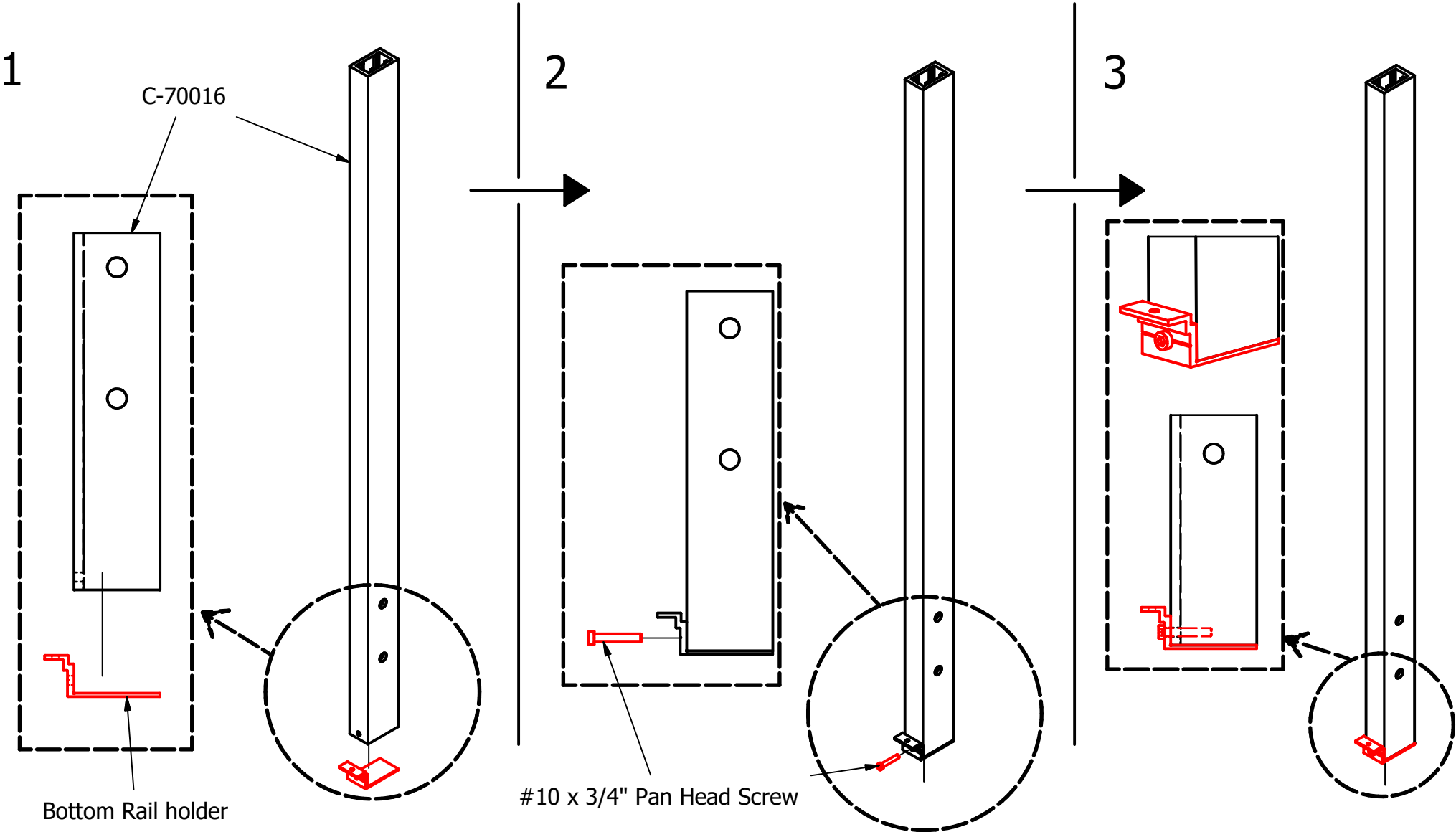


A S S E M B L Y

S T E P S

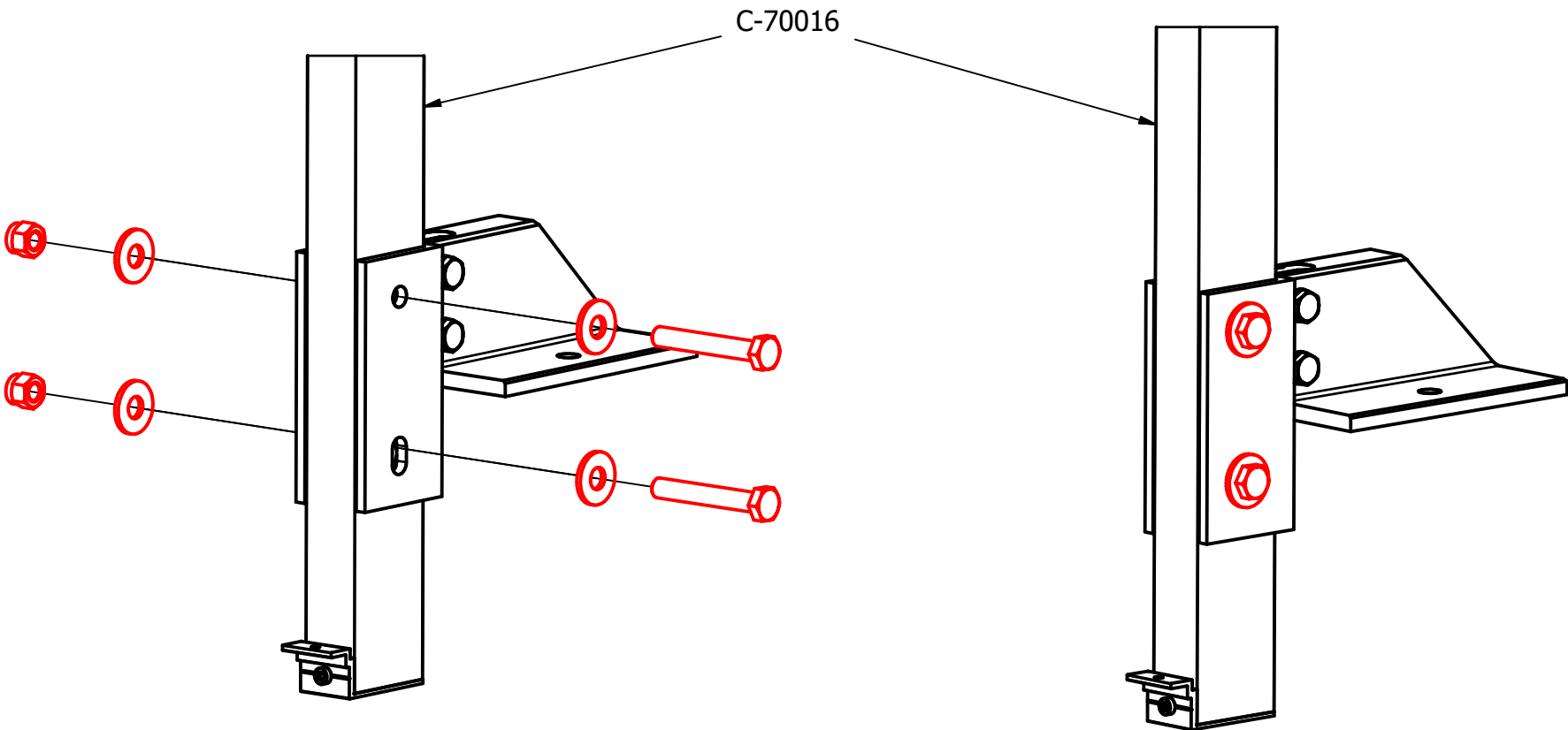
STEP 1:

Secure the bottom rail holder to the railing post with a #10 x 3/4" pan head screw, ensuring the holder is aligned and fully seated before tightening.



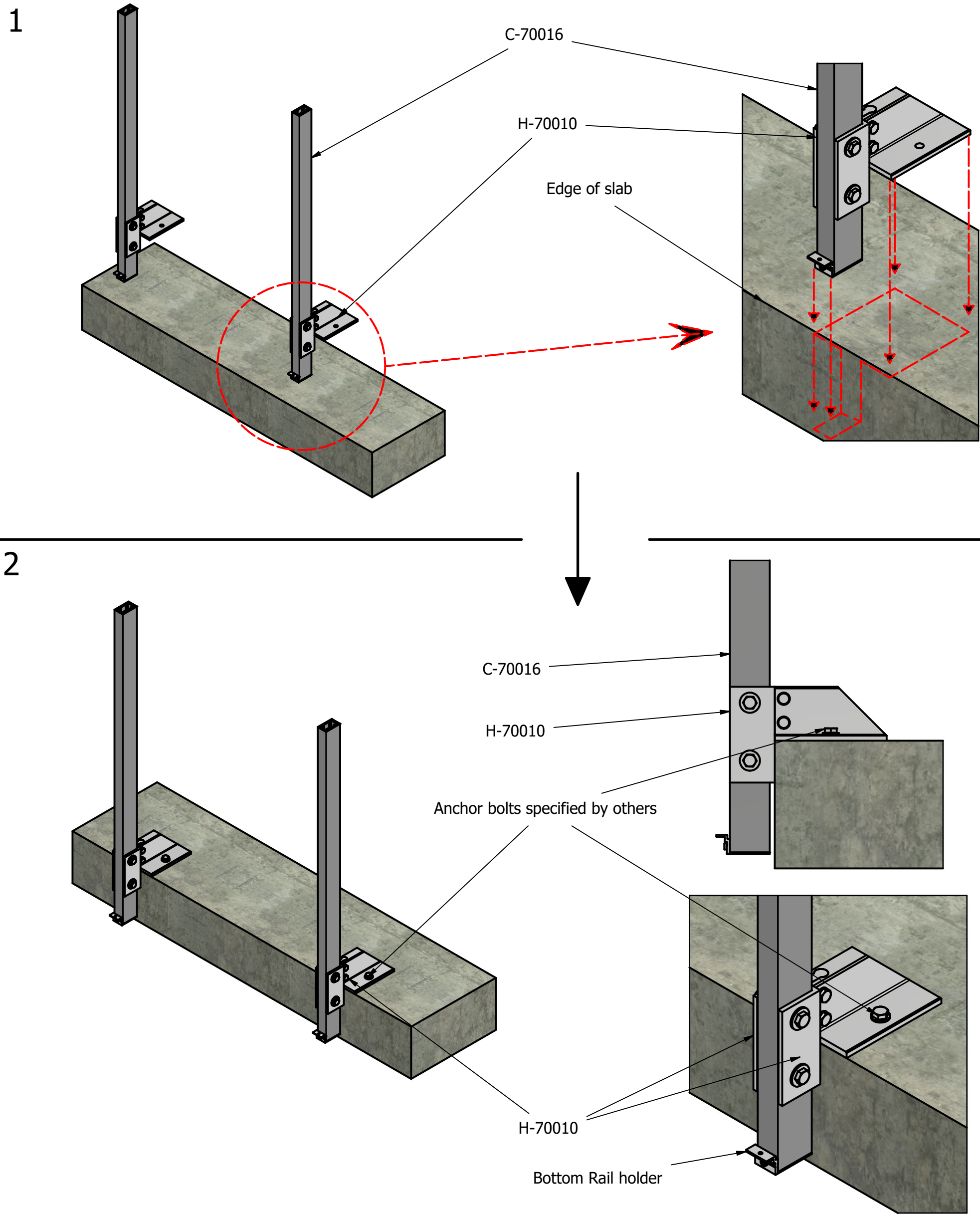
STEP 2:

Attach the mount bracket to the railing post with two (2) 1/2" x 3" stainless steel bolts, ensuring the bracket is properly aligned before fully tightening



STEP 3:

Position the mount brackets as needed and secure them to the floor with the specified anchor bolts, ensuring proper alignment before tightening.

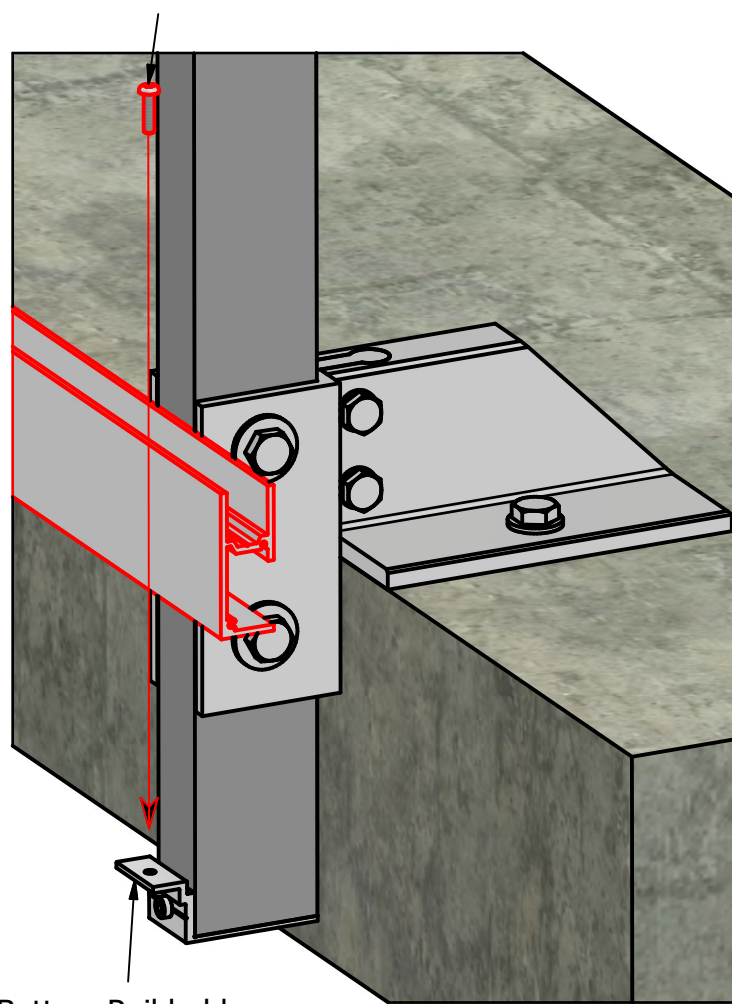


STEP 4:

Attach the bottom rail to the bottom rail holder by fastening it with a #10, 3/4" stainless steel pan head screw.

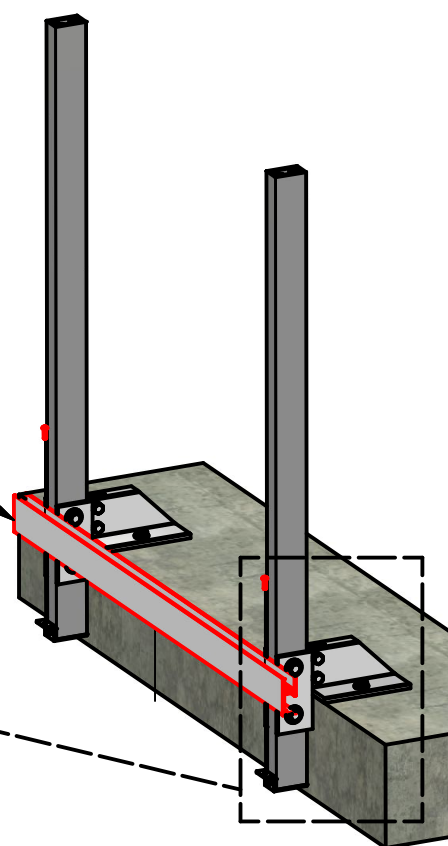
1

#10 x 3/4" Pan head S.S

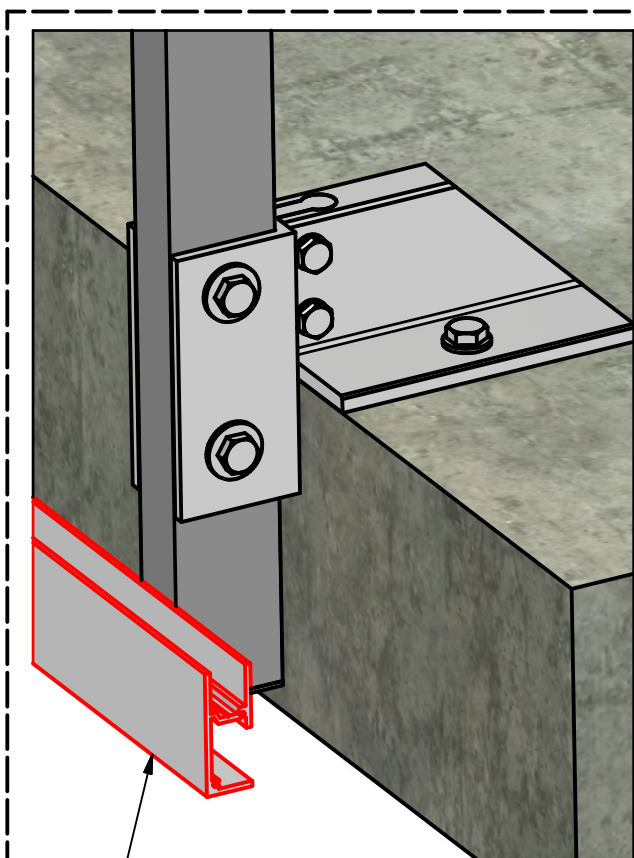


Bottom Rail holder

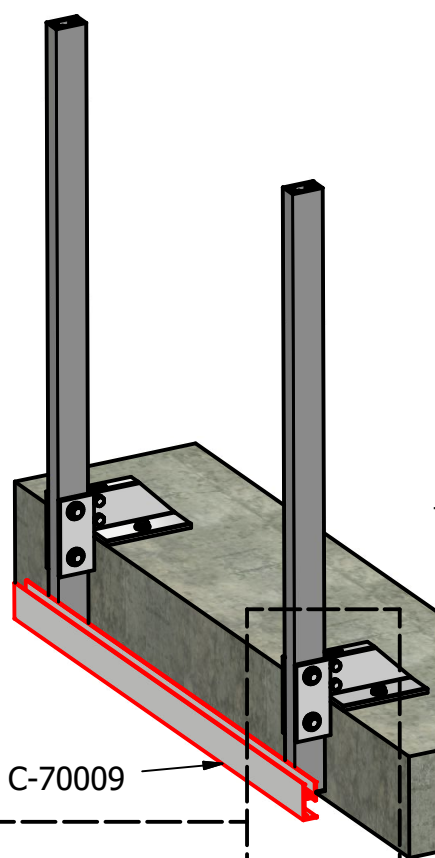
C-70009



2

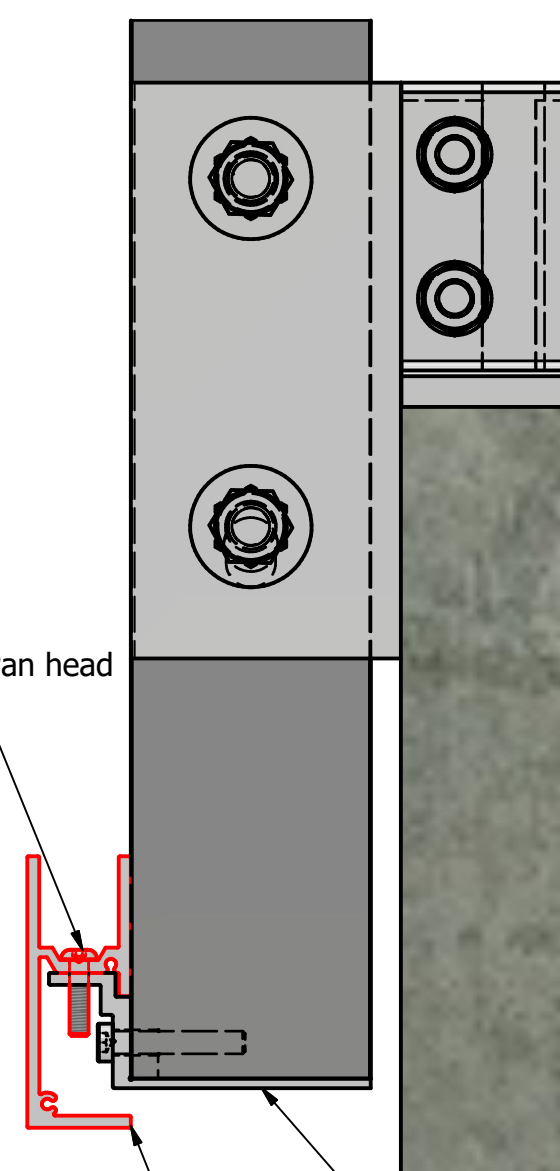


C-70009



C-70009

#10 x 3/4" Pan head

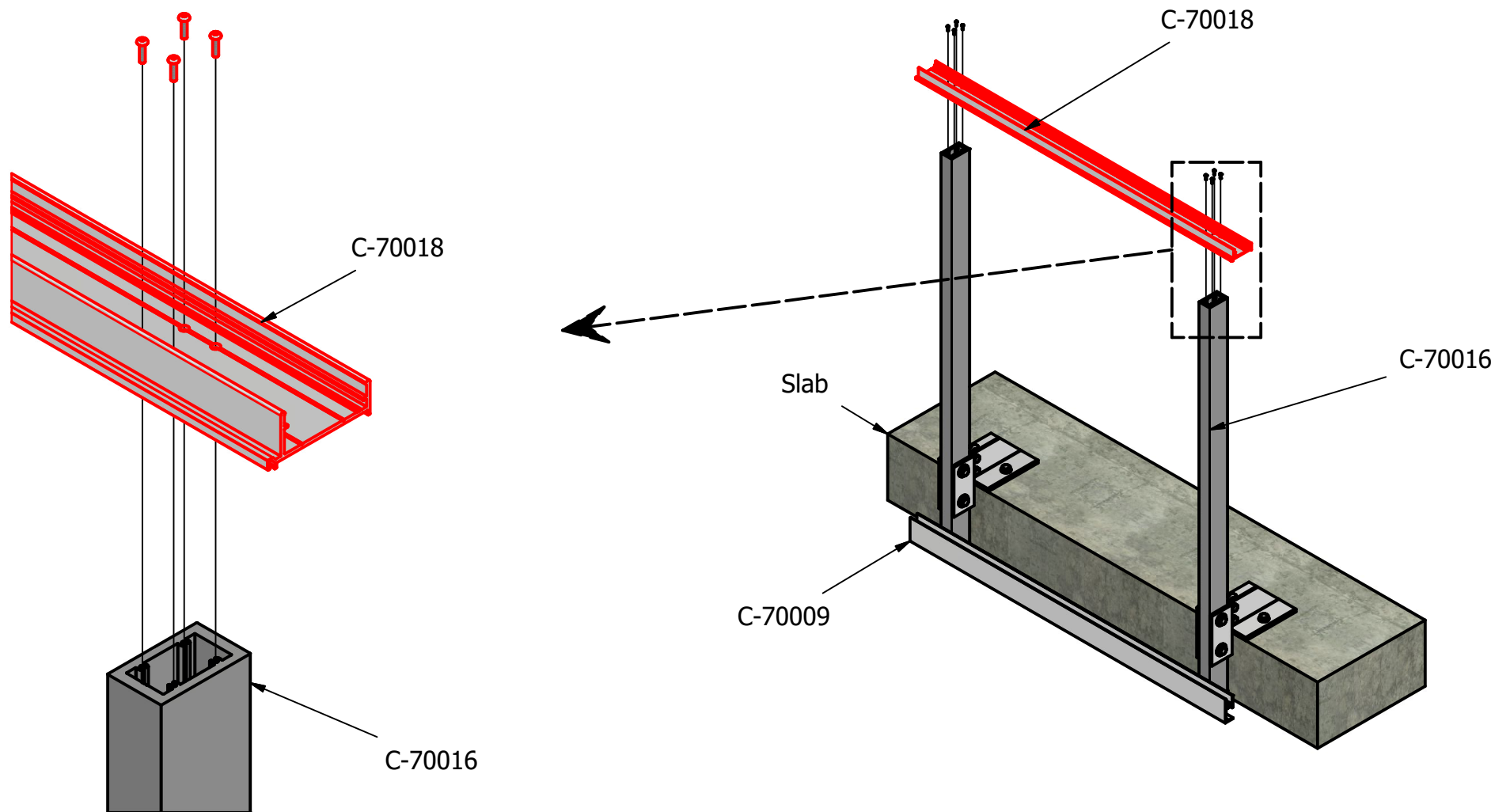


C-70009 Bottom Rail holder

H-70010

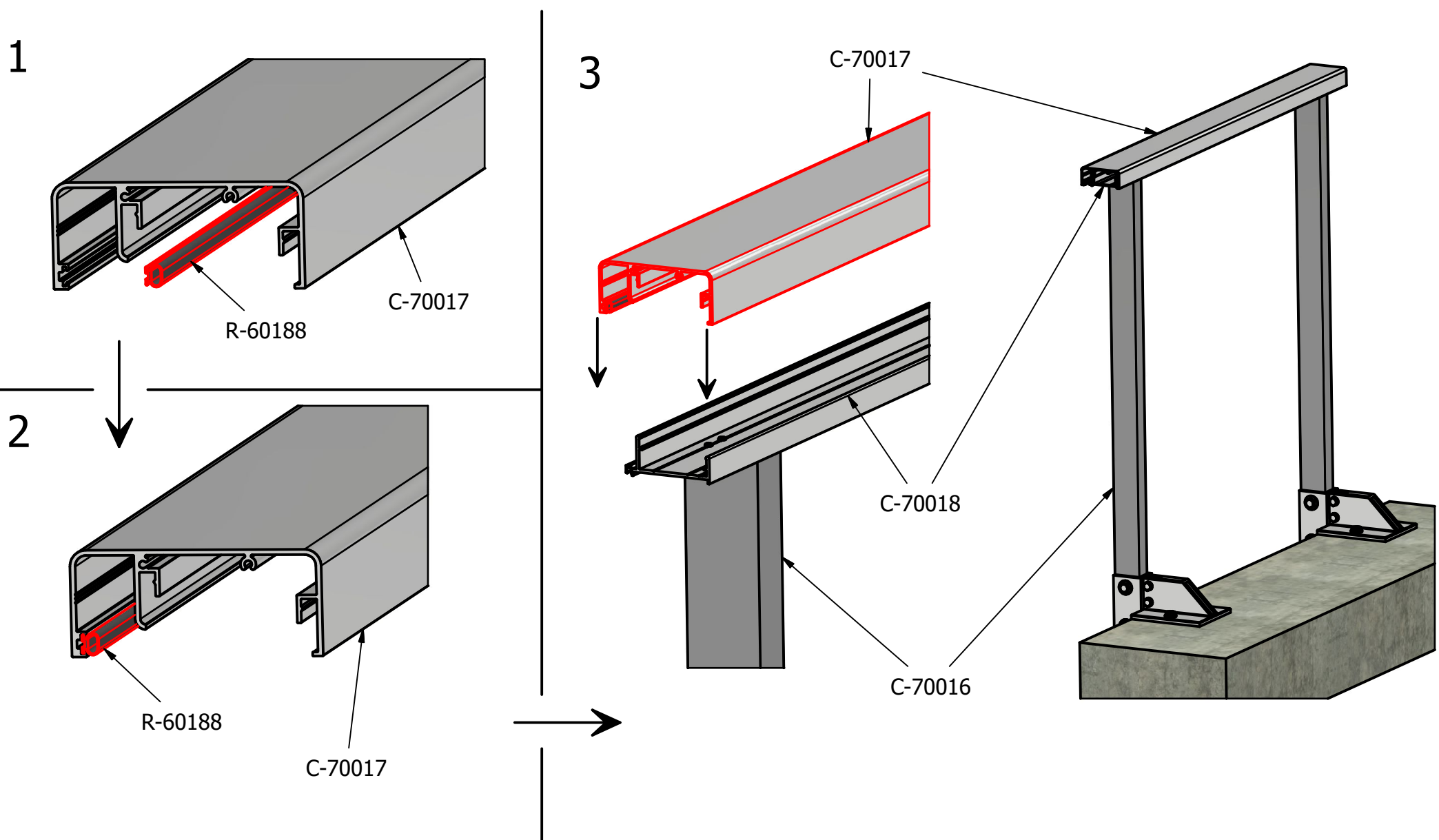
STEP 5:

Attach the handrail holder to the top of the post using four #10, 3/4" stainless steel pan head screws, with the open side of the holder facing outward.



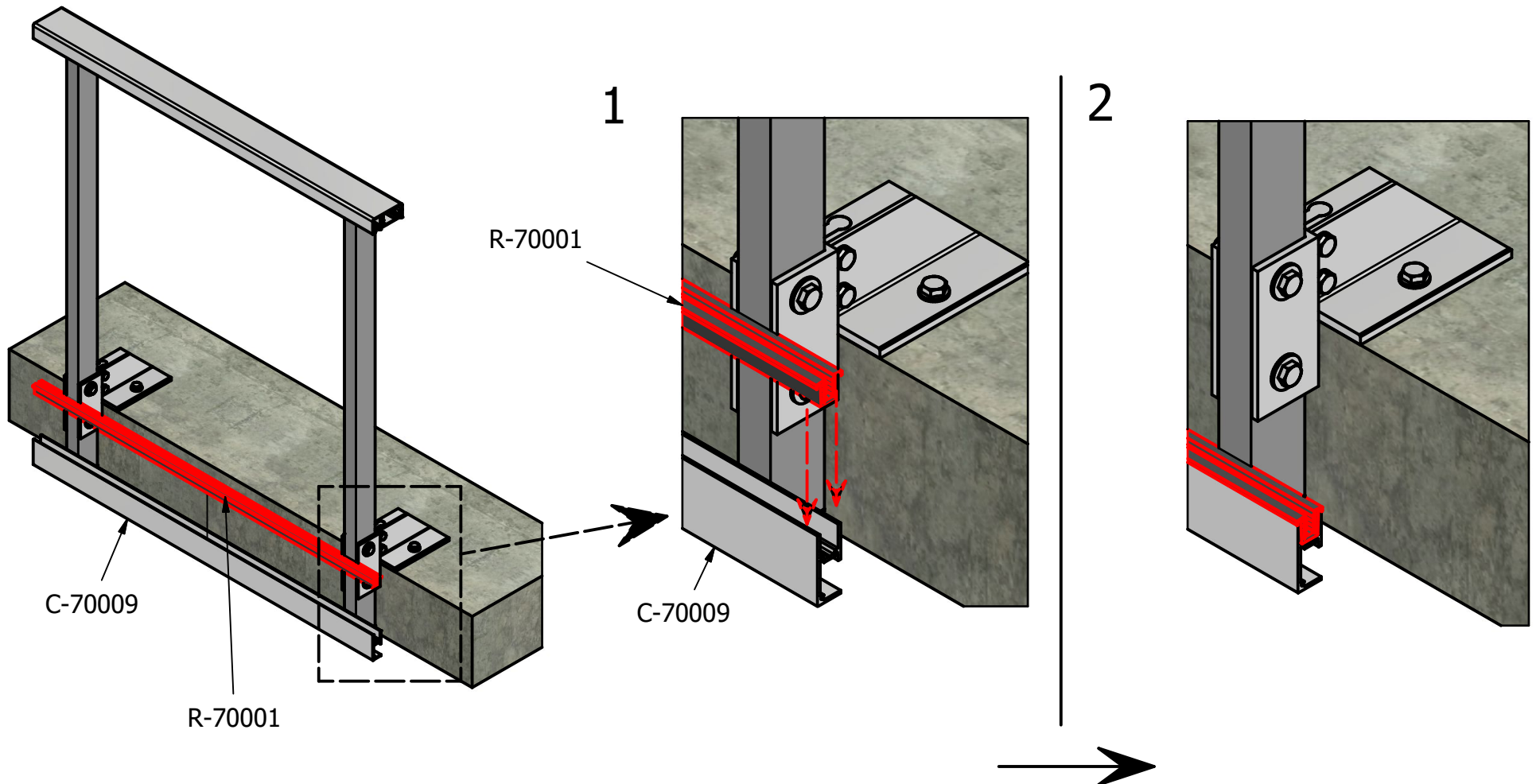
STEP 6:

Insert the bubble glazing gasket into the groove on the handrail, as shown in Figures 1 and 2. Then, snap the handrail with the gasket into the handrail holder.



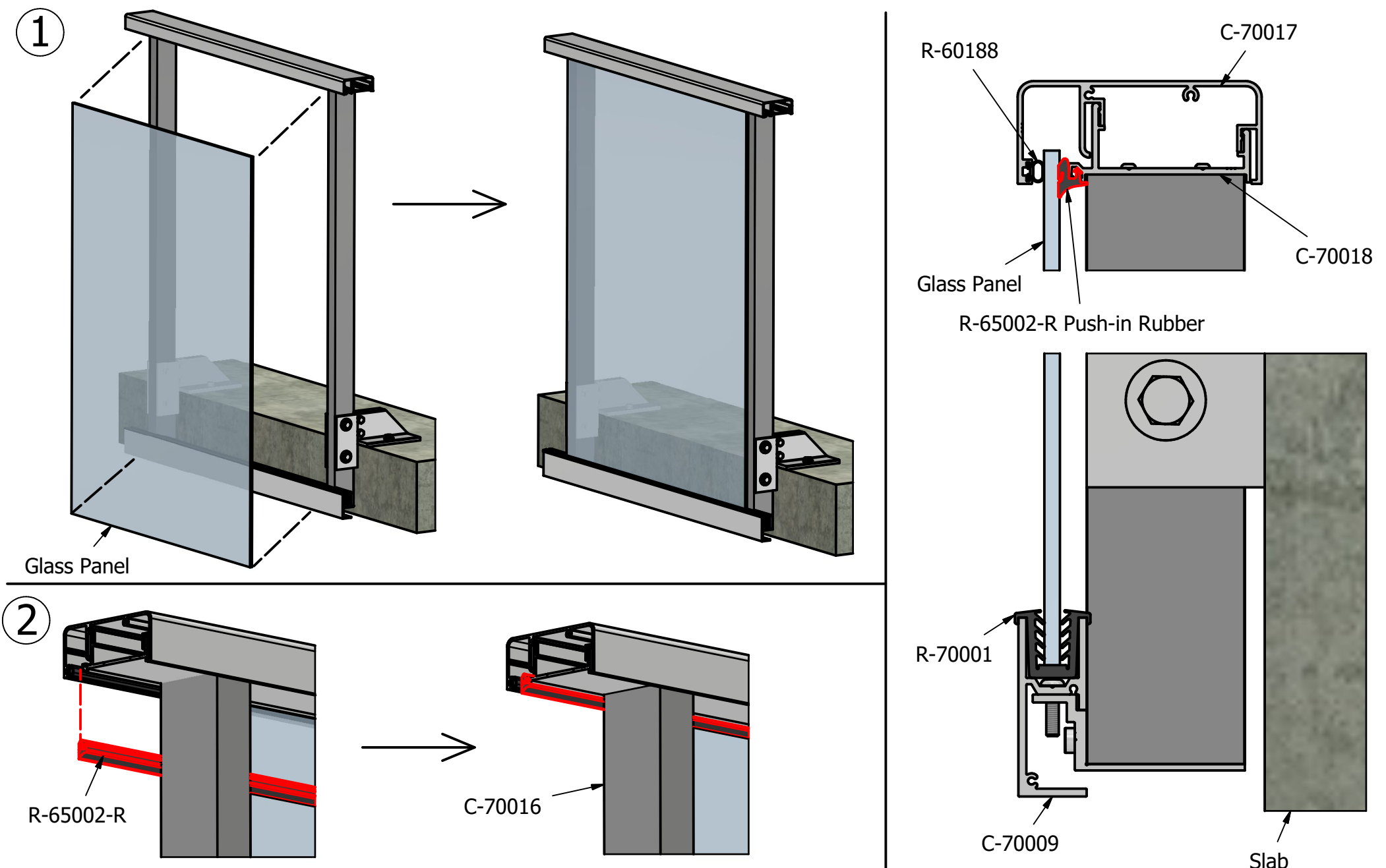
STEP 7:

Insert the bottom glazing gasket (R-70002) into the bottom rail (C-70009), as shown in the figures below.



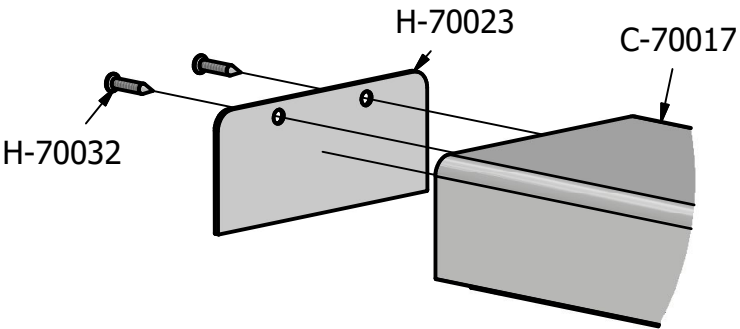
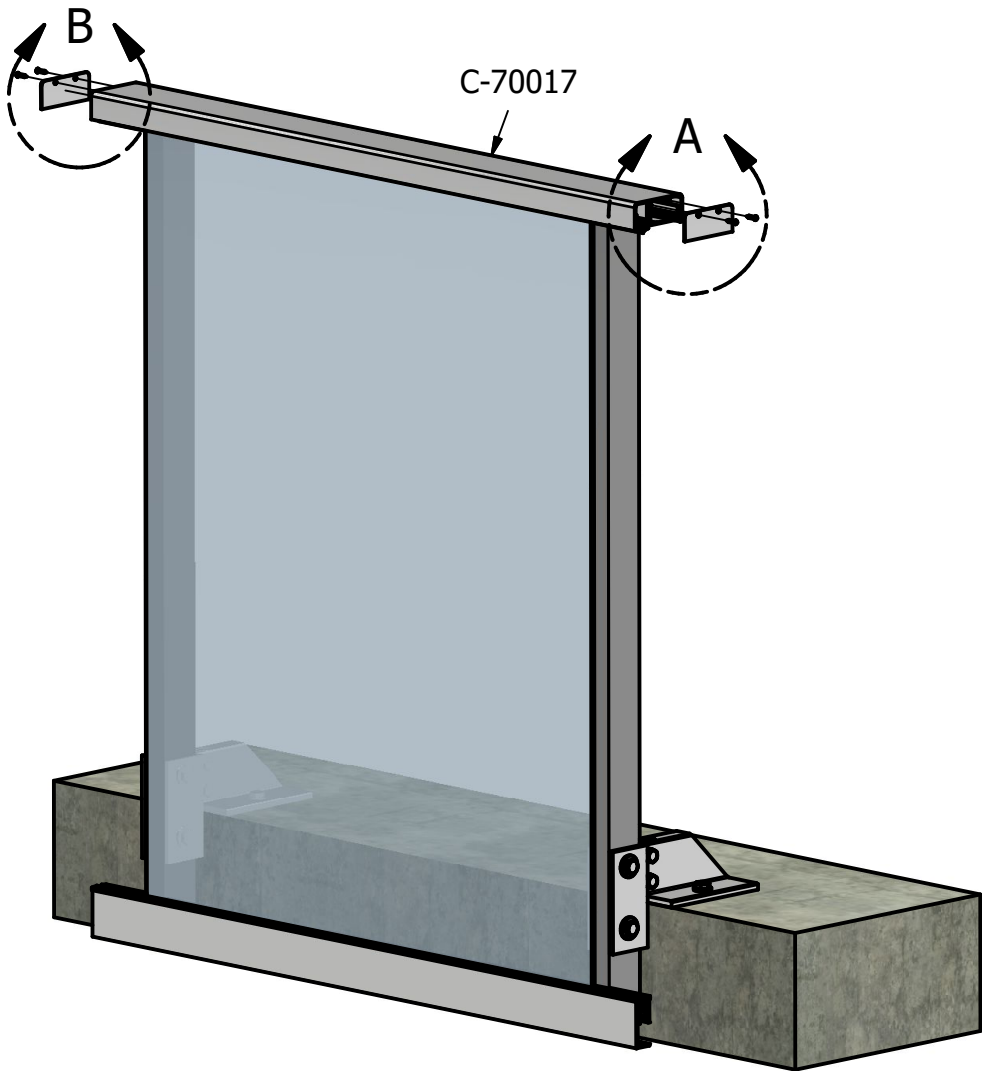
STEP 8:

Install the glass panel, ensuring it is fully seated in the handrail. Then, insert the push-in rubber (R-65002-R) into the handrail behind the glass panel to secure it in place. After insertion, verify that the push-in rubber is fully seated and runs continuously along the handrail to hold the glass panel securely.

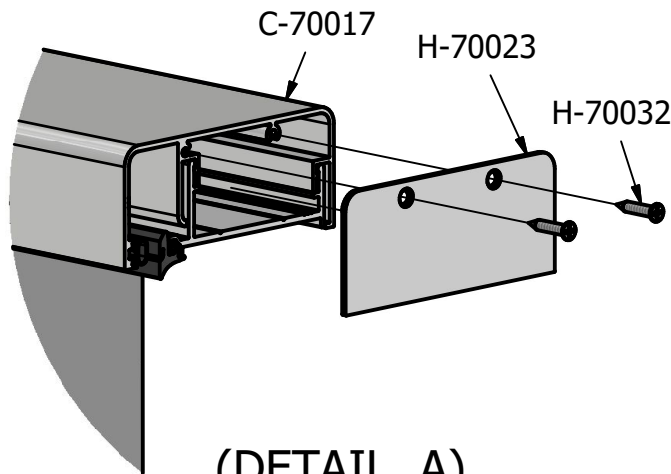


STEP 9:

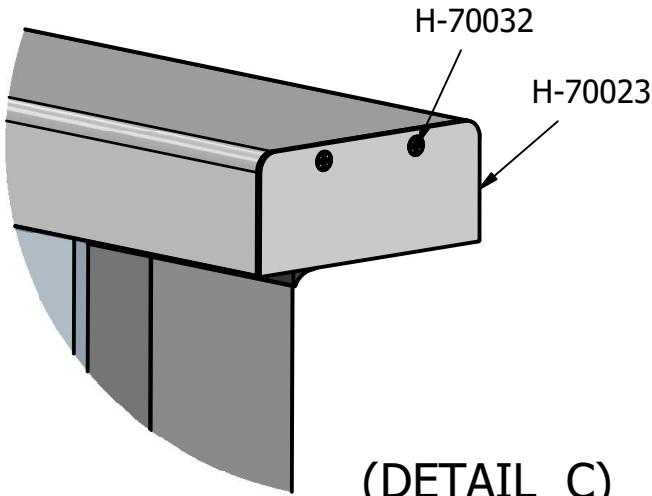
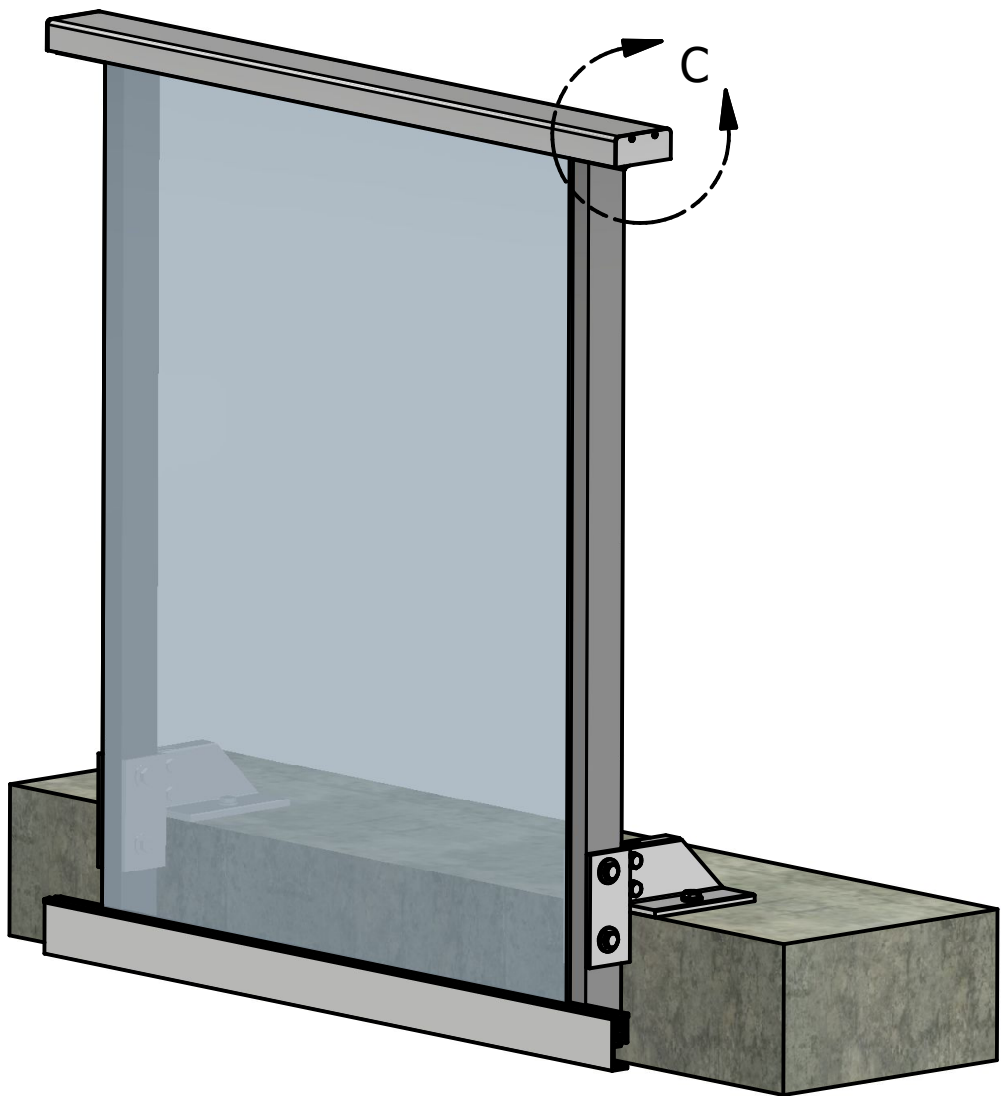
Attach the handrail cap (H-70023) to the end of the handrail only when required, using a #6 flat head screw, 3/4" long (H-70032), as shown in the figures below.



(DETAIL B)



(DETAIL A)



(DETAIL C)

