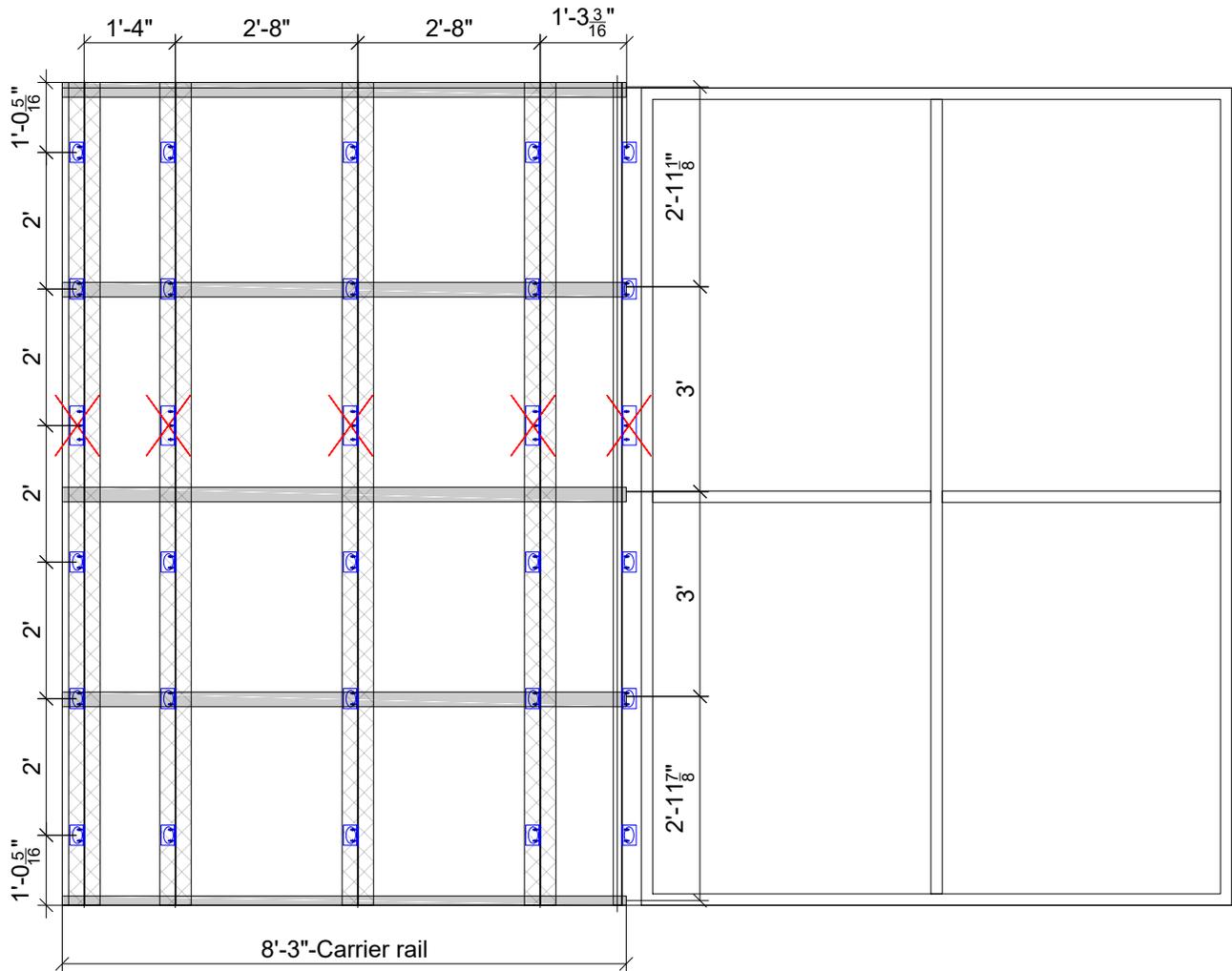


Vertical joint  
pg.03, 04

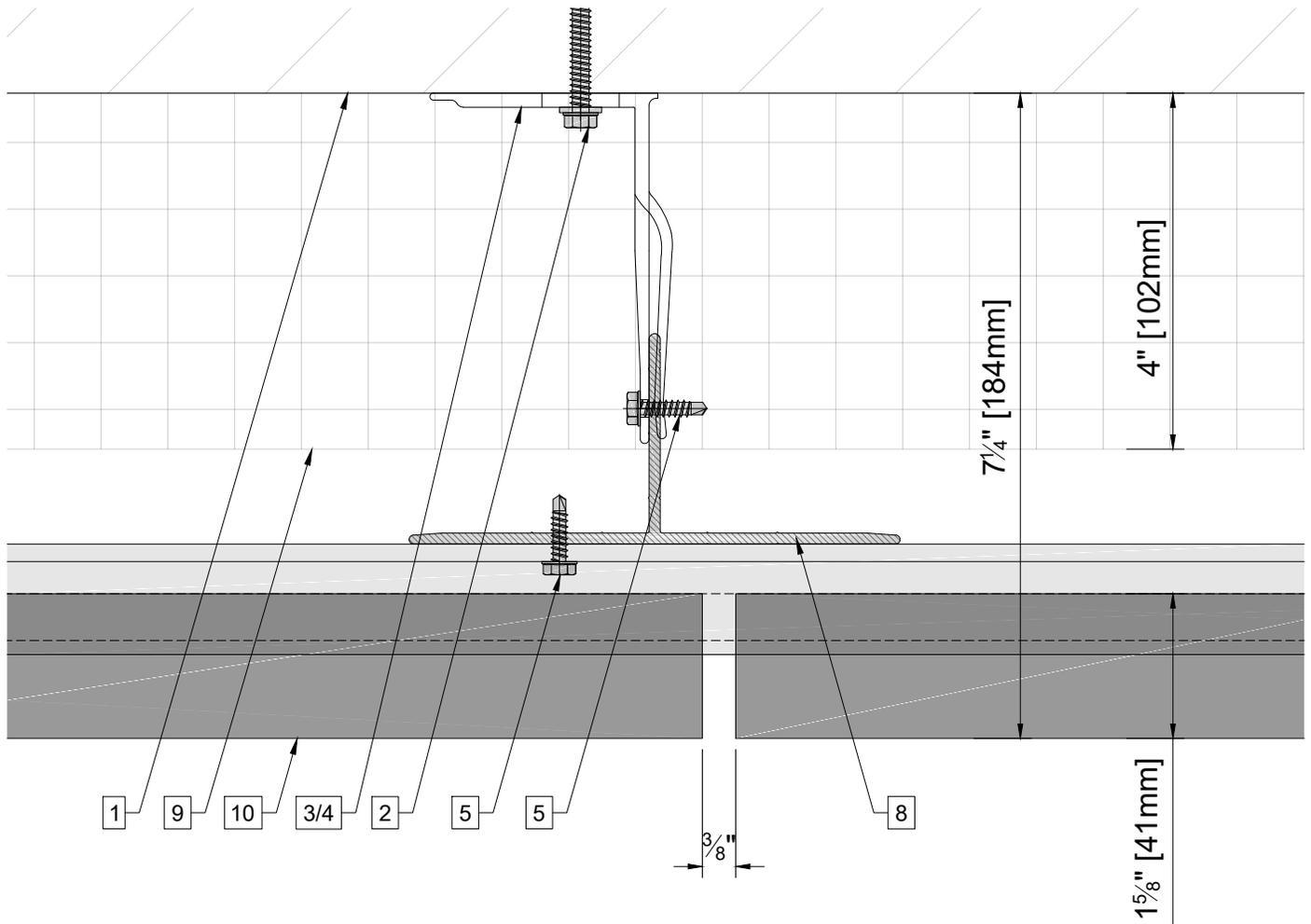
Window jamb  
pg.04, 05

# Sub-framing layout



SYMBOL KEY	
	Vertical T-profile
	Vertical L-Profile
	Wall Bracket ALPHA V used as sliding point
	Wall Bracket ALPHA V+ used as fixed point
	Carrier Rail

# Vertical joint



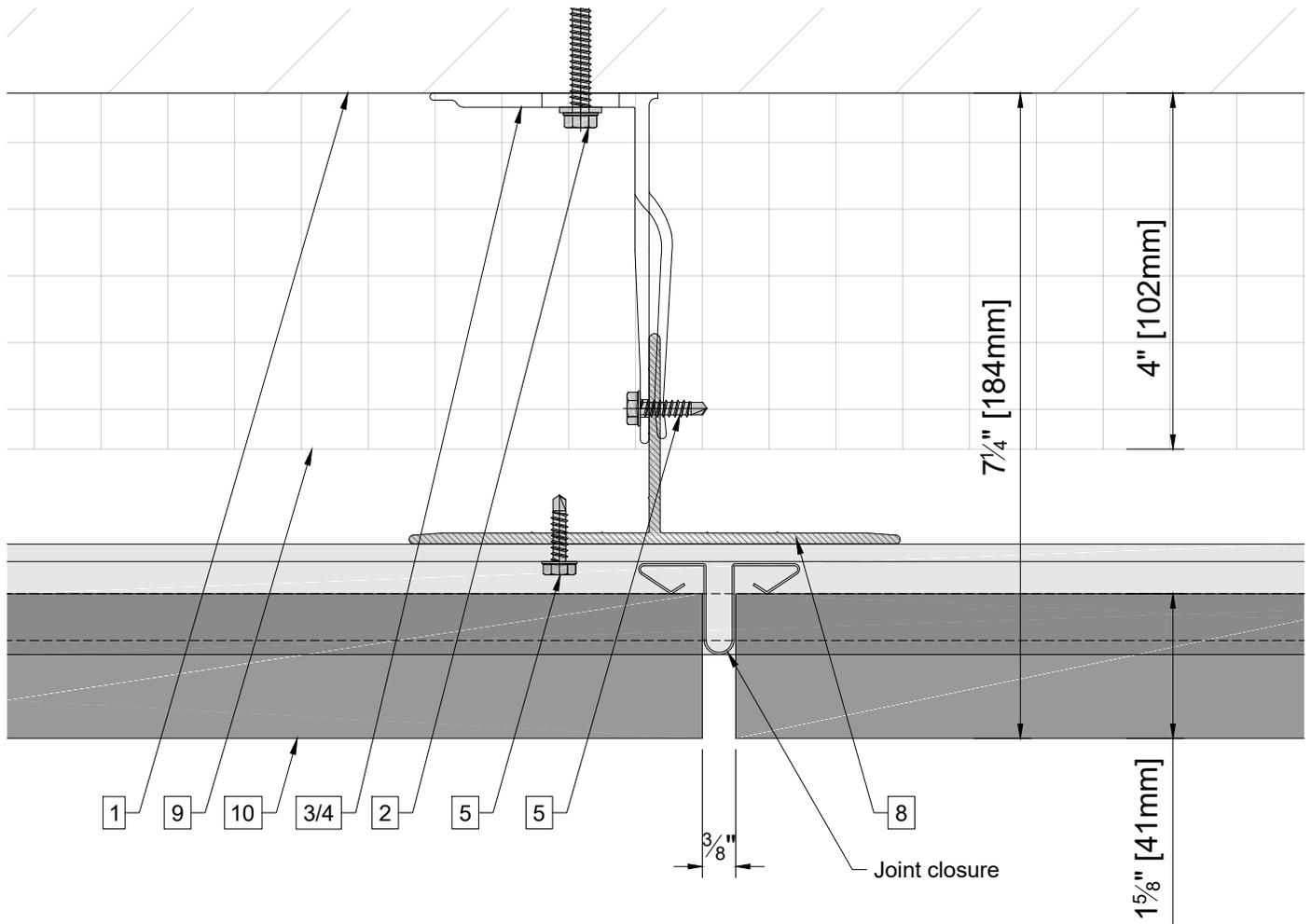
## Legend

- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.

# Vertical joint (optional)



### Legend

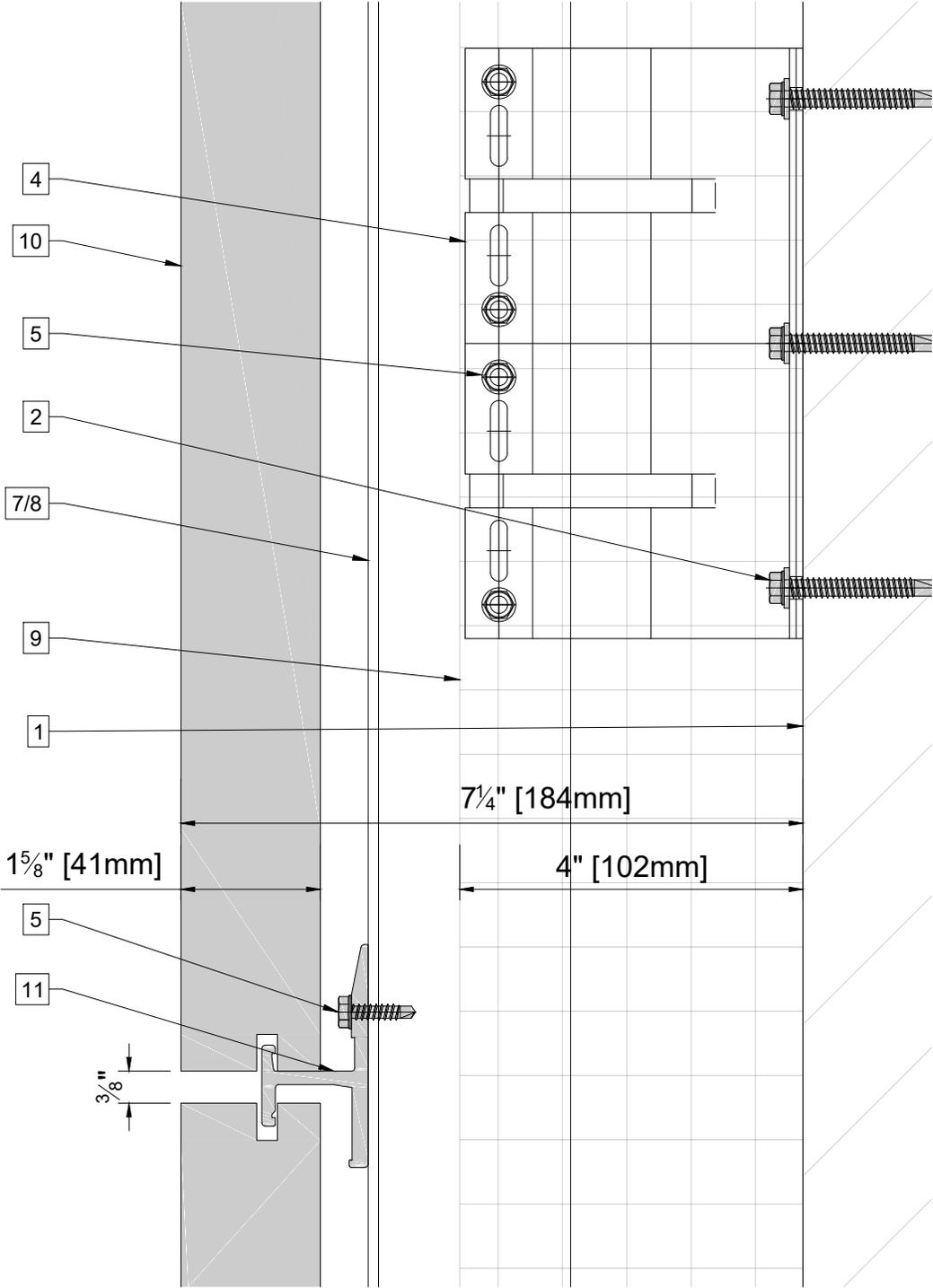
- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.



# Horizontal joint



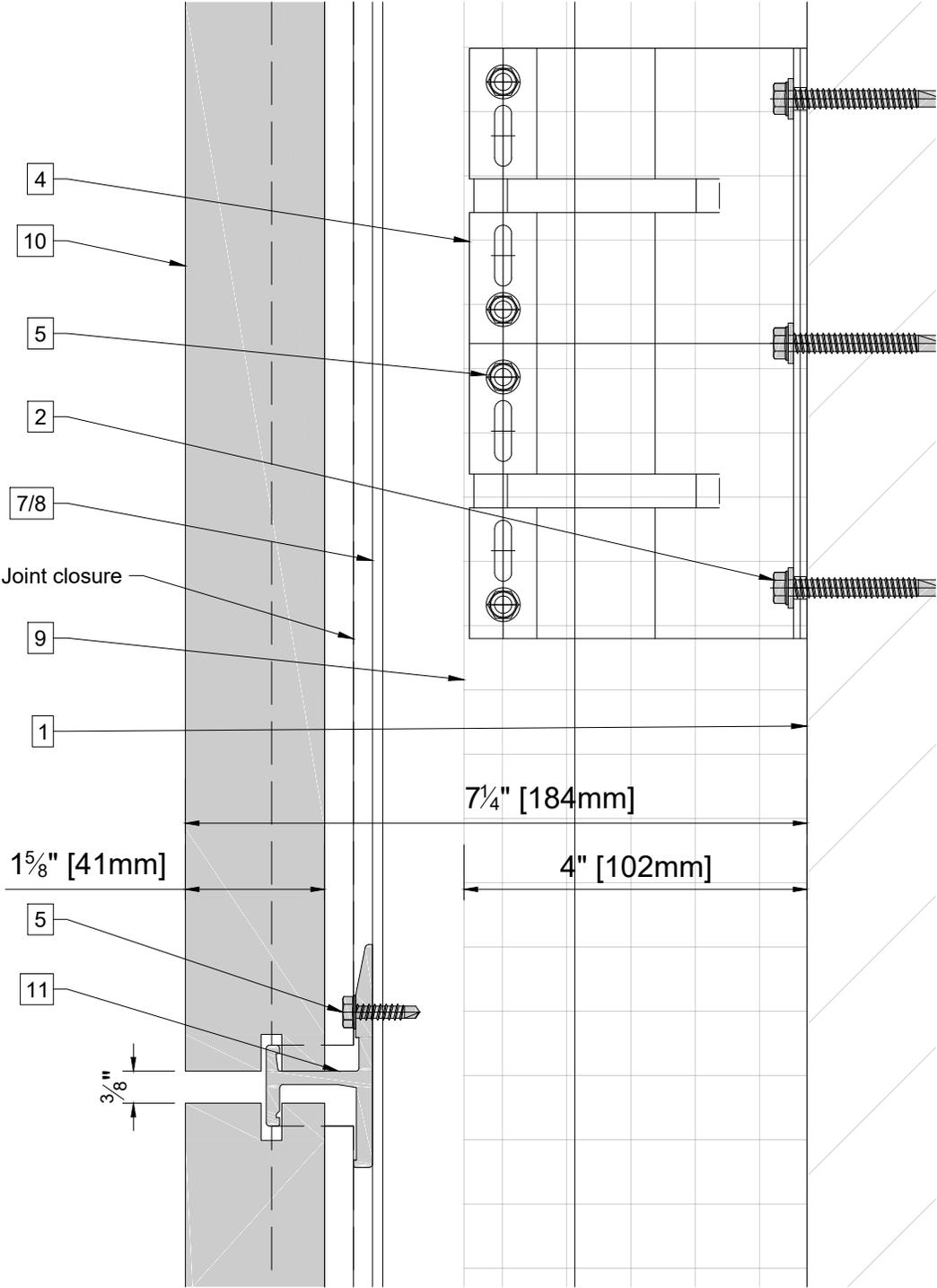
**Legend**

- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.

# Horizontal joint (optional)



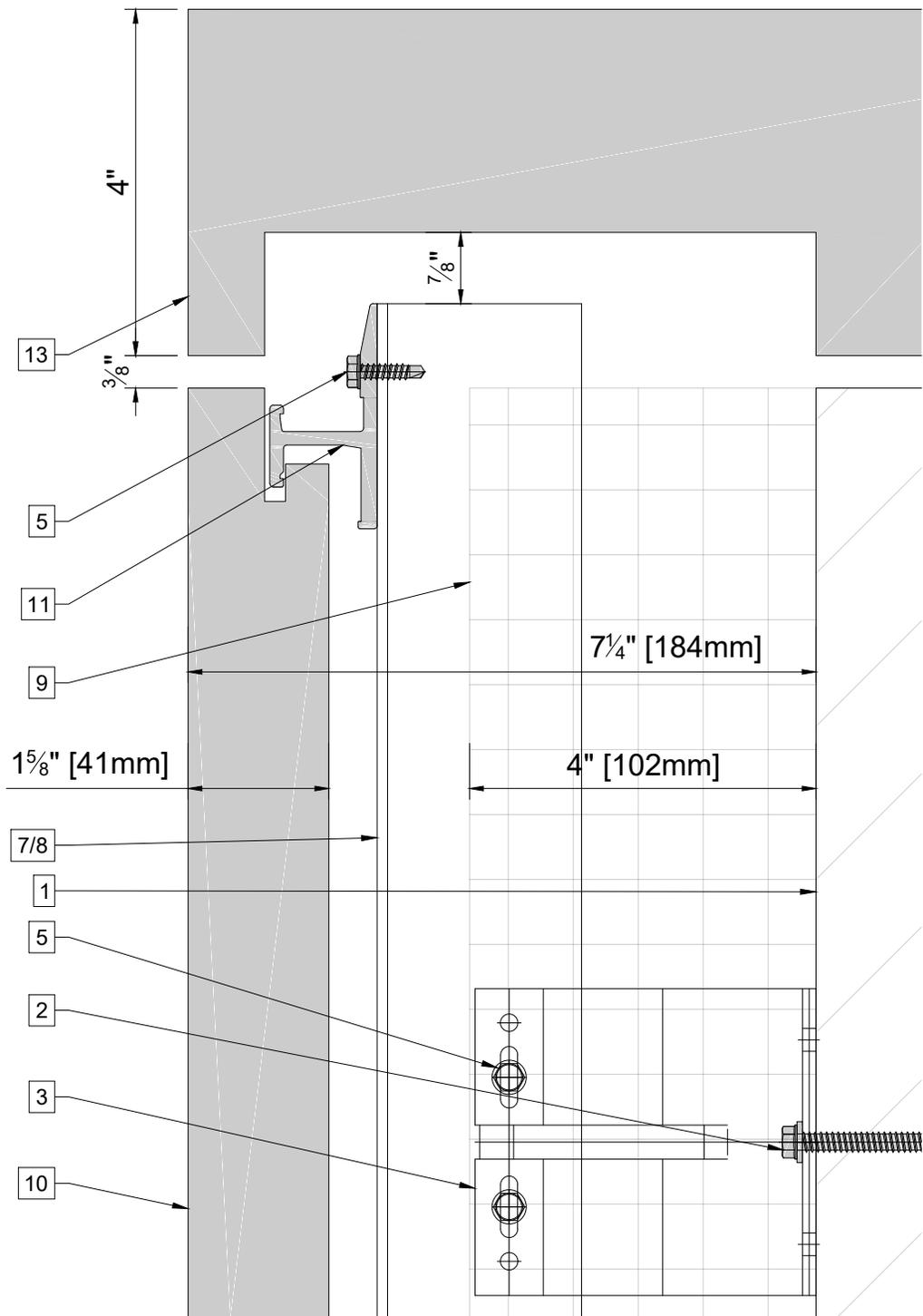
**Legend**

- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.

# Coping detail



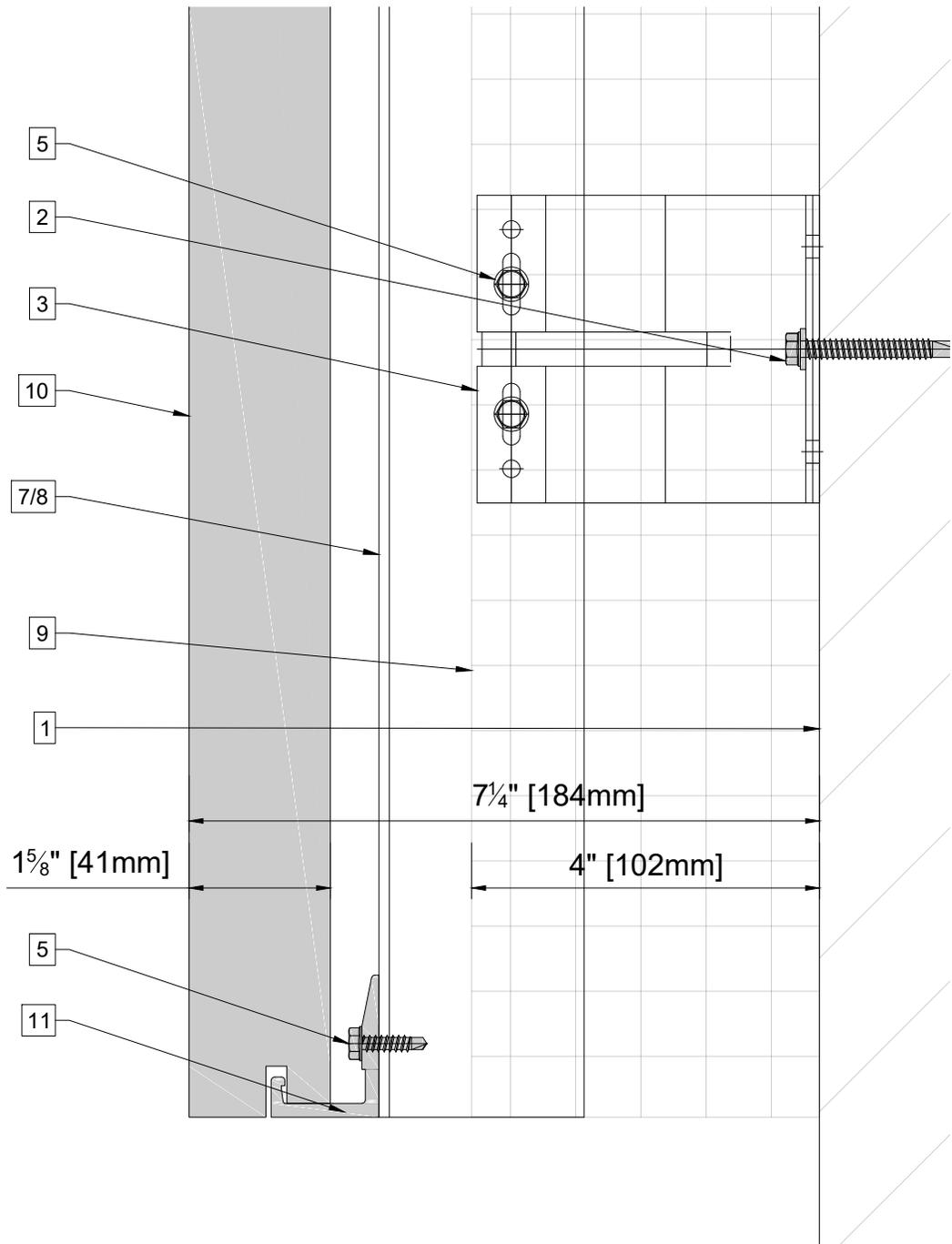
## Legend

- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.

# Base detail



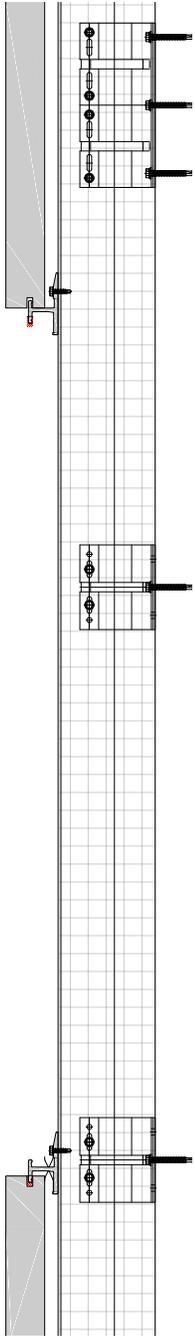
## Legend

- 1. Exterior wall
- 2. Perimeter anchor
- 3. Alpha V wall bracket
- 4. Alpha V+ wall bracket
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw  $\frac{1}{4} \times 1$ "
- 7. Vertical L-profile

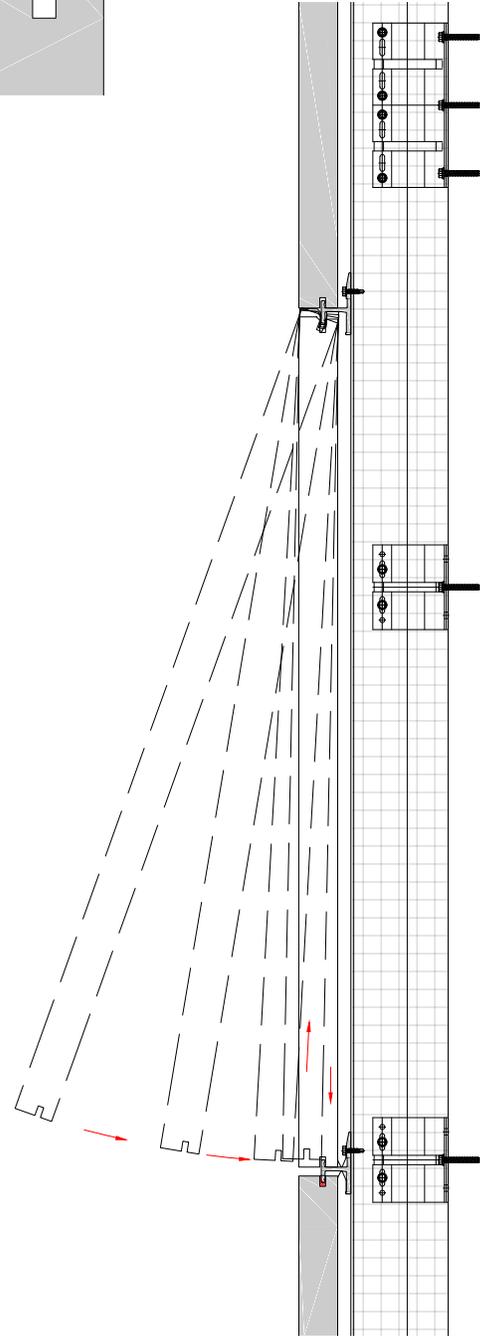
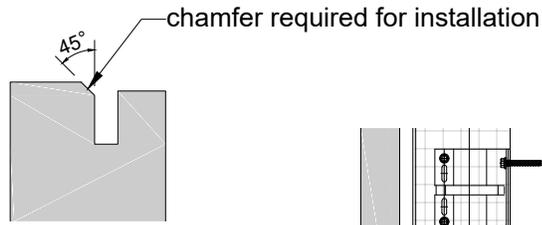
- 8. Vertical T-profile
- 9. Insulation
- 10. Panel
- 11. Carrier rail
- 12. Vertical Z-profile
- 13. Coping
- 14. Perforated window head closure

- 15. Window sill
- 16. Perforated base closure
- 17. C-carrier rail
- \* Ventilation will vary based on insulation depth.
- \*\* Minimum ventilation requirement should be qualified by panel manufacturer.

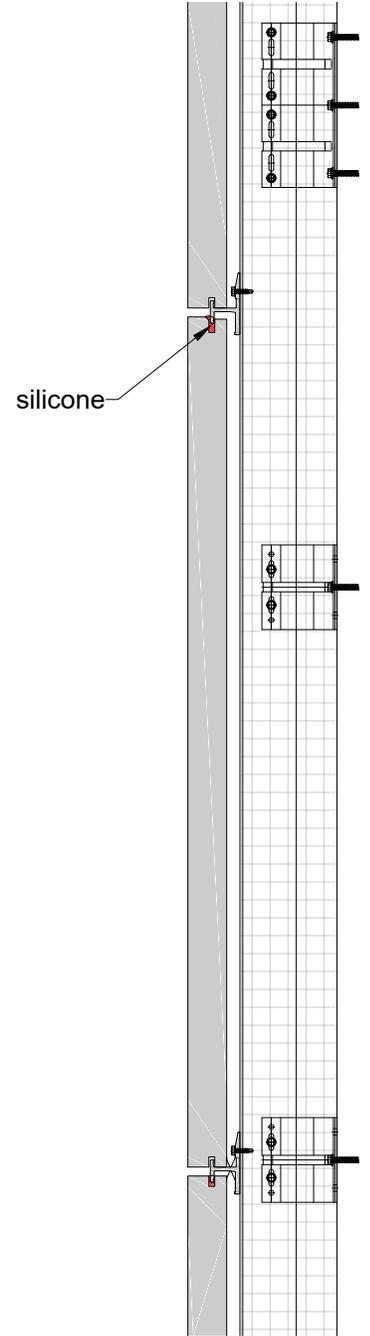
# Panel replacement



Step 1  
remove panel



Step 2  
install new  
panel following  
arrows



Step 3  
apply silicone