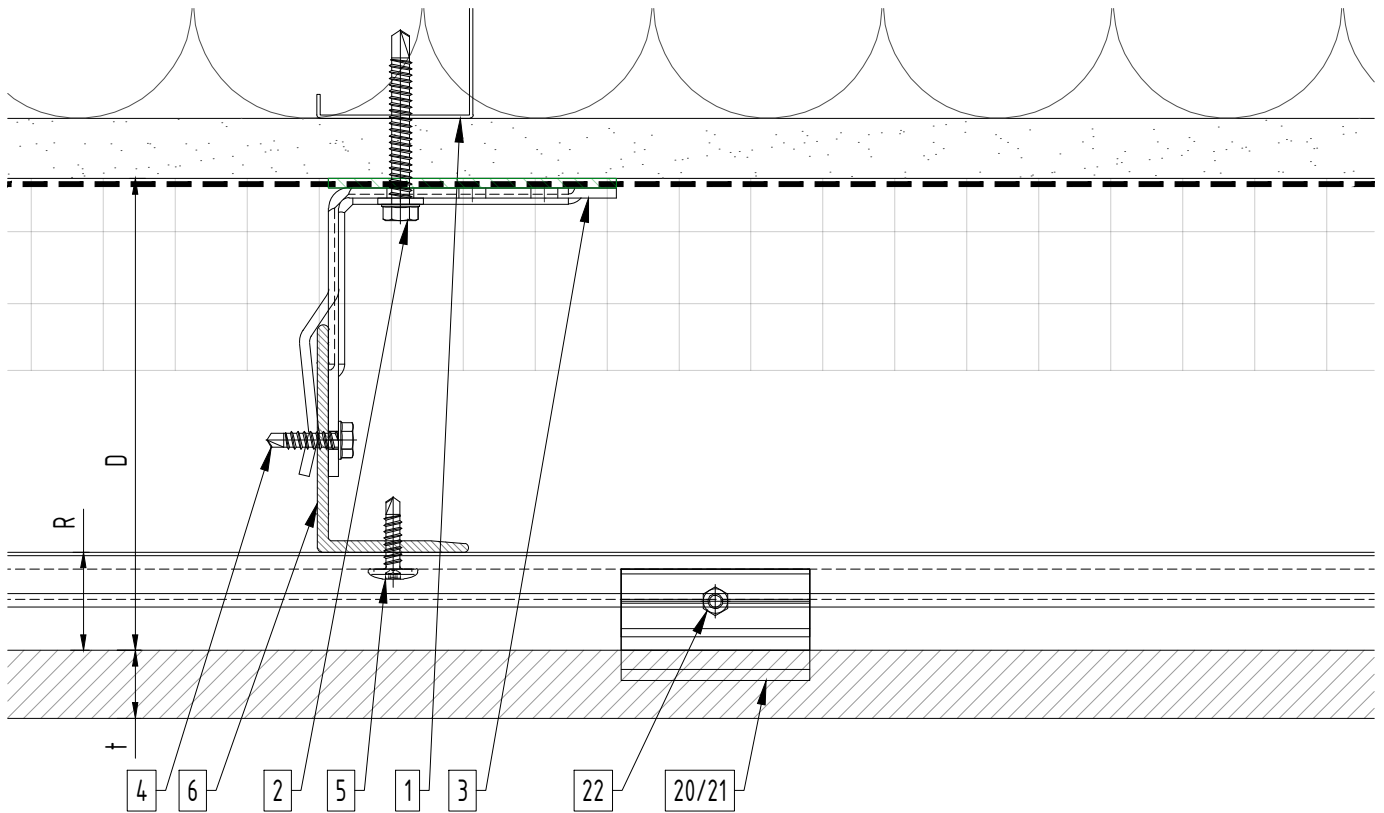


# System depth



## System depth

Bracket	nominal D System depth	min. D system depth	max. D system depth	R	t panel thickness
Sigma U.02	4 <sup>1</sup> / <sub>8</sub> "	3 <sup>1</sup> / <sub>2</sub> "	4 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.03	5"	4 <sup>1</sup> / <sub>4</sub> "	5 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.04	6"	5 <sup>1</sup> / <sub>4</sub> "	6 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.05	7"	6 <sup>1</sup> / <sub>4</sub> "	7 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.06	8"	7 <sup>1</sup> / <sub>4</sub> "	8 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.07	9"	8 <sup>1</sup> / <sub>4</sub> "	9 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.08	10"	9 <sup>1</sup> / <sub>4</sub> "	10 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.09	11"	10 <sup>1</sup> / <sub>4</sub> "	11 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.10	12"	11 <sup>1</sup> / <sub>4</sub> "	12 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.11	13"	12 <sup>1</sup> / <sub>4</sub> "	13 <sup>3</sup> / <sub>8</sub> "	1"	varies
Sigma U.12	14"	13 <sup>1</sup> / <sub>4</sub> "	14 <sup>3</sup> / <sub>8</sub> "	1"	varies

### Legend

- Steel stud (16 GA typical) (NBEC)
- Perimeter anchor (NBEC)
- Sigma wall bracket
- st/st self-drilling screw  $\frac{3}{16}$ " x  $\frac{3}{4}$ "
- #12x1 TEKSELECT screw
- Vertical L-profile
- Insulation (NBEC)
- Terracotta panel
- A/V barrier (NBEC)

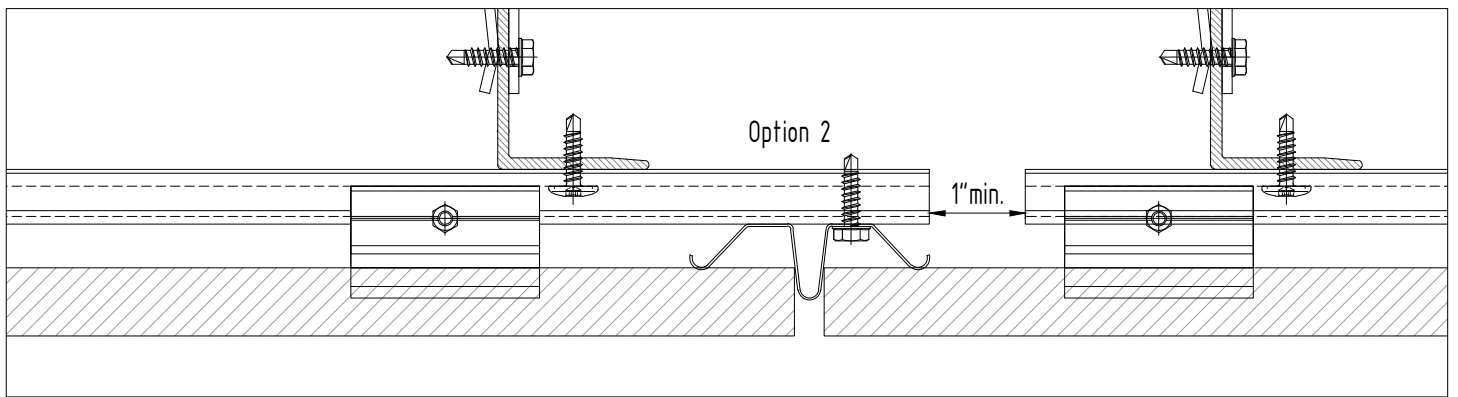
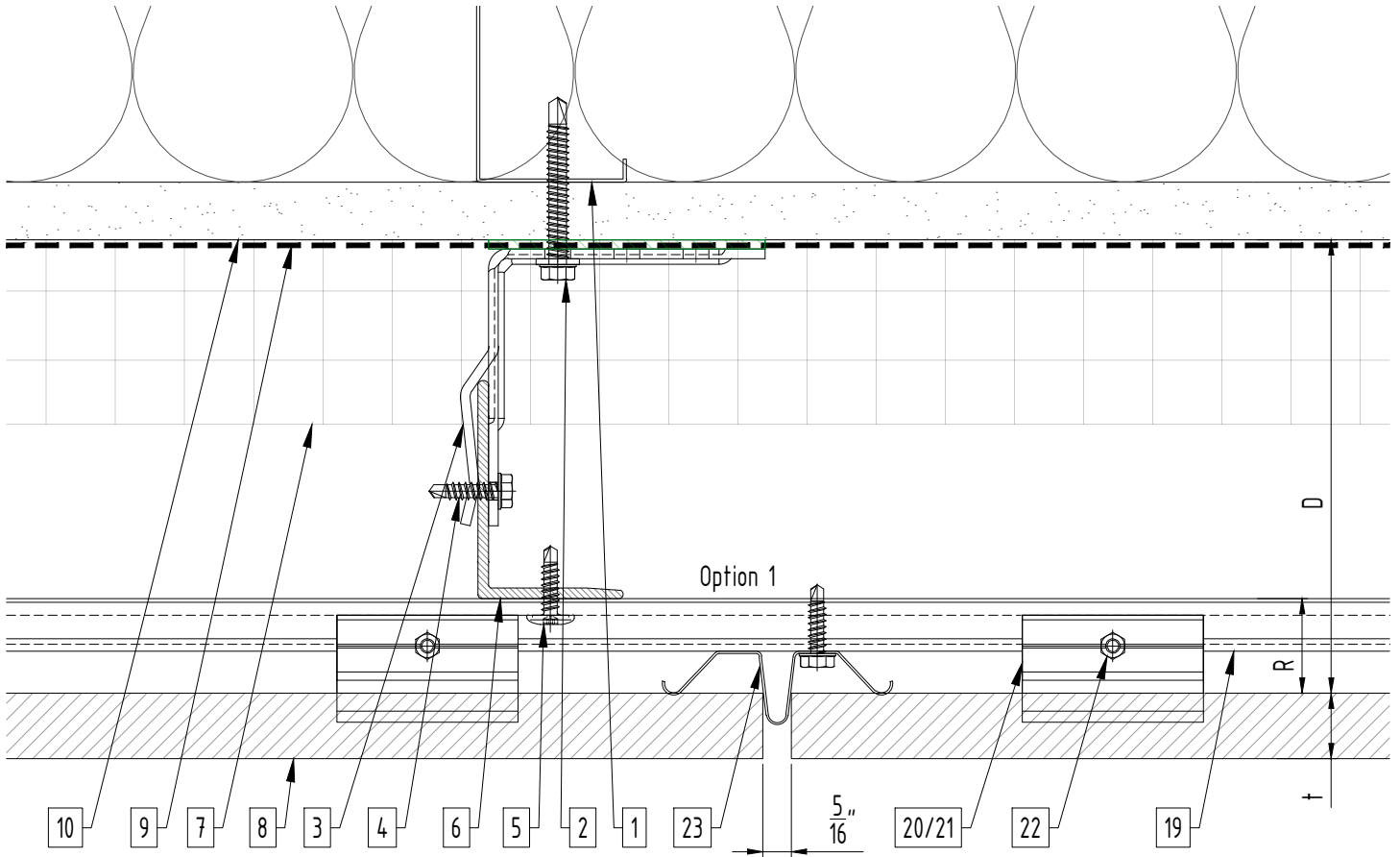
- Exterior wall (NBEC)
- Outer corner closure 1 (NBEC)
- Outer corner closure 2 (NBEC)
- Jamb closure (NBEC)
- Horizontal L-profile
- Coping (NBEC)
- Perforated window head closure (NBEC)
- Window sill (NBEC)
- Perforated base closure (NBEC)

- Carrier rail
- Hanger, adjustable
- Hanger, non-adjustable
- S/S adjustment screw
- Vertical joint closure
- Aluminum closure (NBEC)

D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger

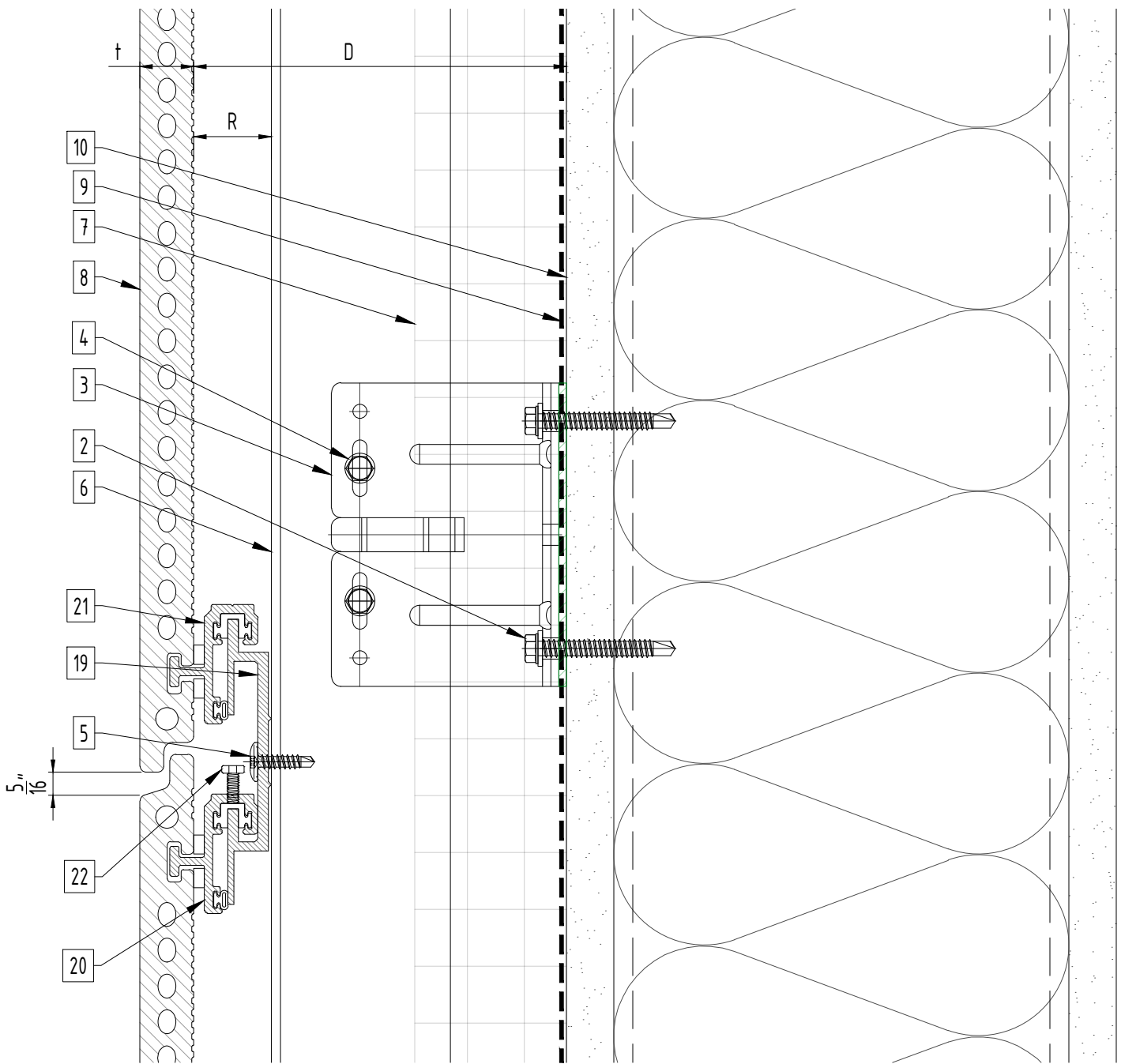
- \* Ventilation will vary based on insulation depth.
- \* Minimum ventilation requirement should be qualified by panel manufacturer.
- \* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).
- \* One of adjustable hangers per panel to be fixed with structural silicone
- \* NBEC - Not by EcoCladding.

# Vertical joint



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

# Horizontal joint



## Legend

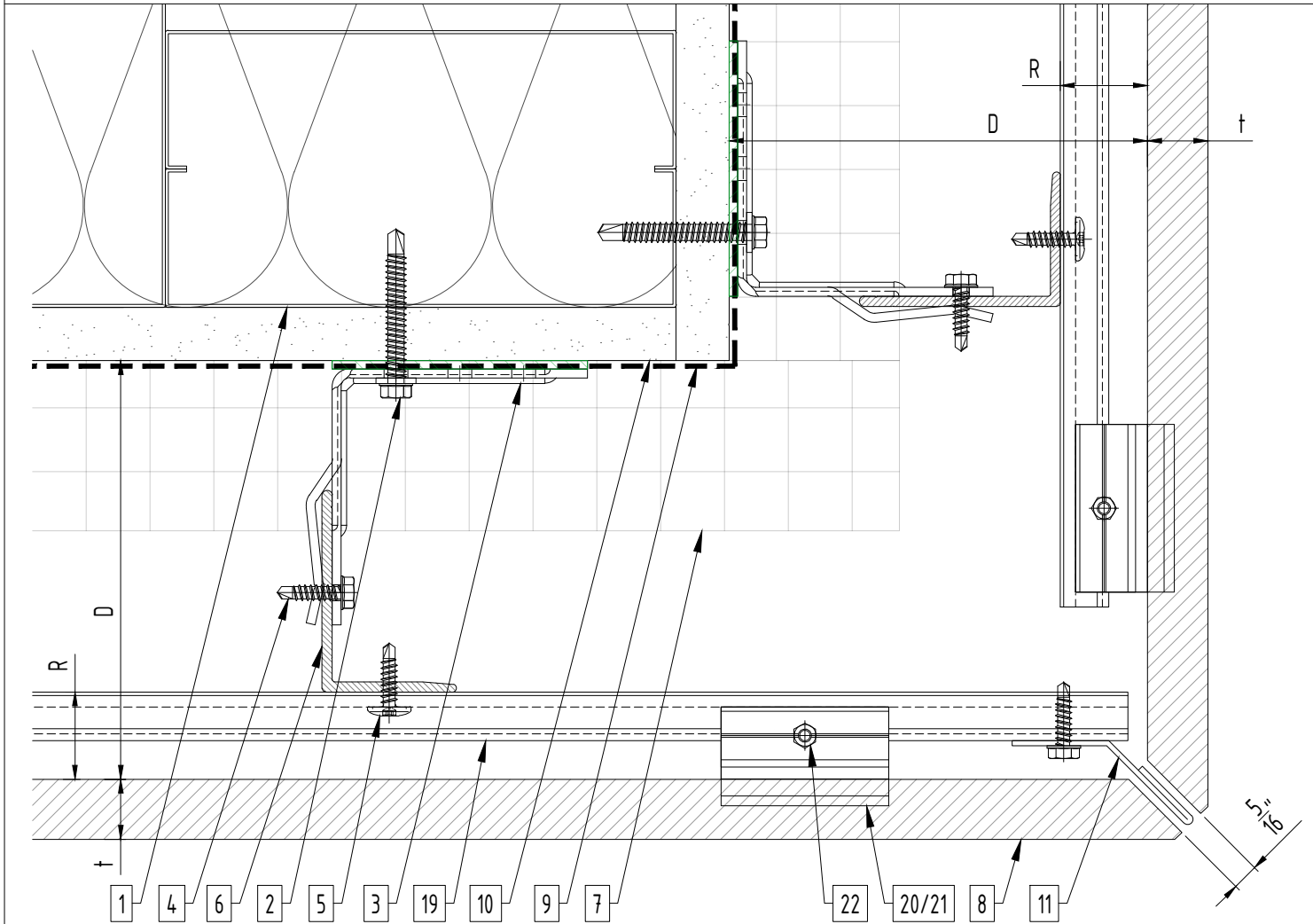
1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
5. #12x1 TEKSELECT screw
6. Vertical L-profile
7. Insulation (NBEC)
8. Terracotta panel
9. A/V barrier (NBEC)

10. Exterior wall (NBEC)
11. Outer corner closure 1 (NBEC)
12. Outer corner closure 2 (NBEC)
13. Jamb closure (NBEC)
14. Horizontal L-profile
15. Coping (NBEC)
16. Perforated window head closure (NBEC)
17. Window sill (NBEC)
18. Perforated base closure (NBEC)

19. Carrier rail
20. Hanger, adjustable
21. Hanger, non-adjustable
22. S/S adjustment screw
23. Vertical joint closure
24. Aluminum closure (NBEC)

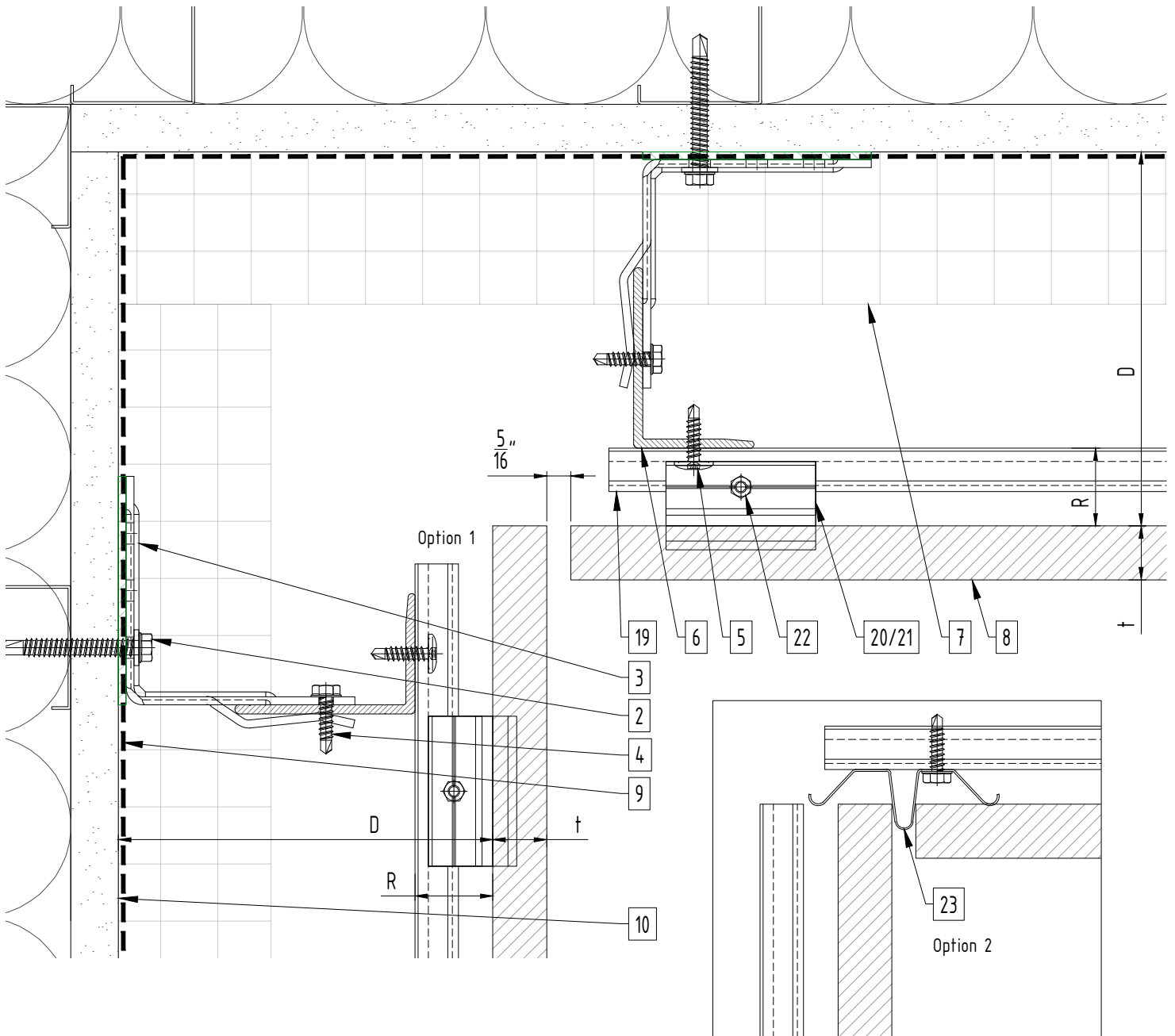
- \* Ventilation will vary based on insulation depth.
- \* Minimum ventilation requirement should be qualified by panel manufacturer.
- \* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).
- \* One of adjustable hangers per panel to be fixed with structural silicone
- \* NBEC - Not by EcoCladding.

# Outer corner



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

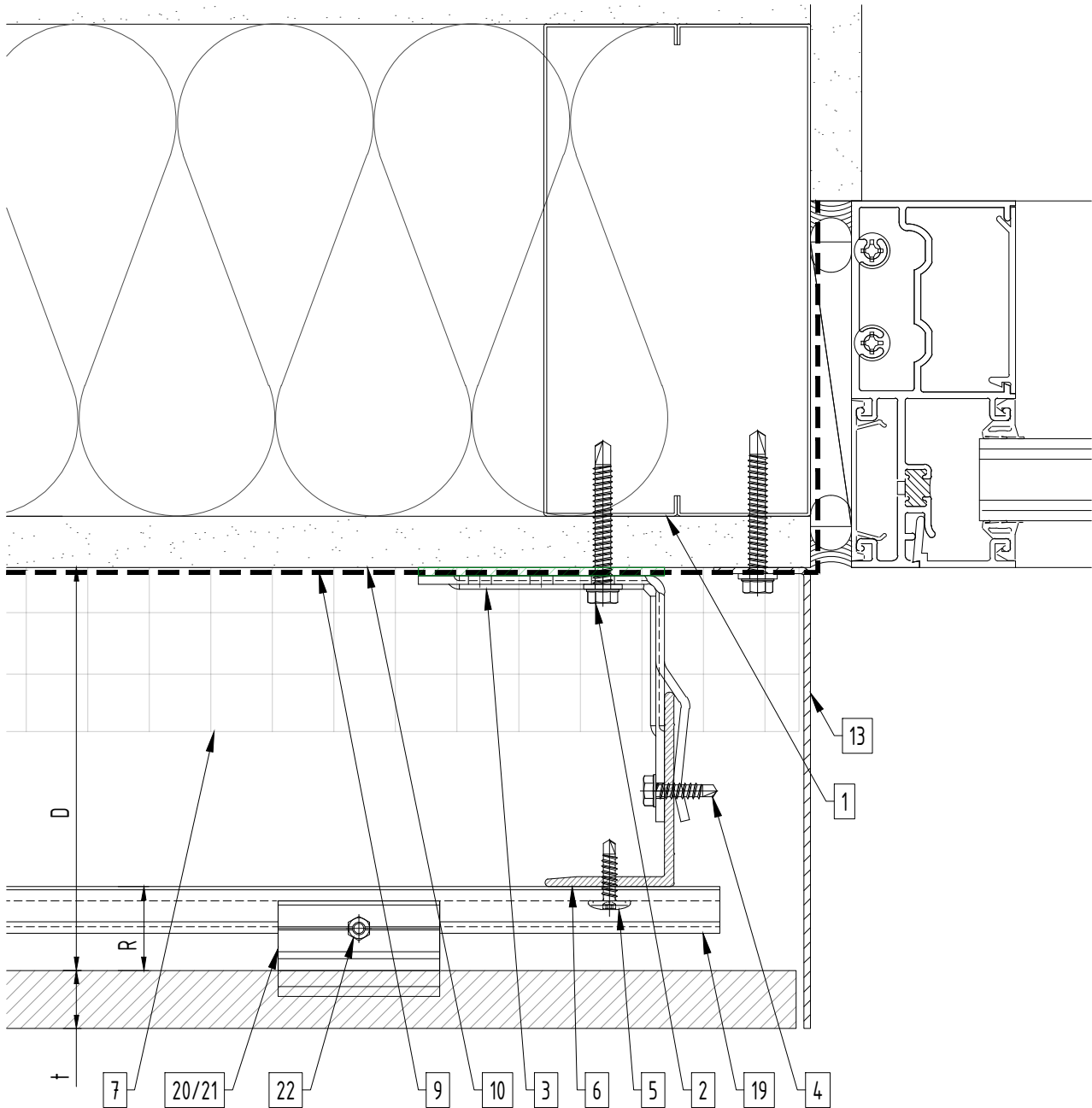
D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

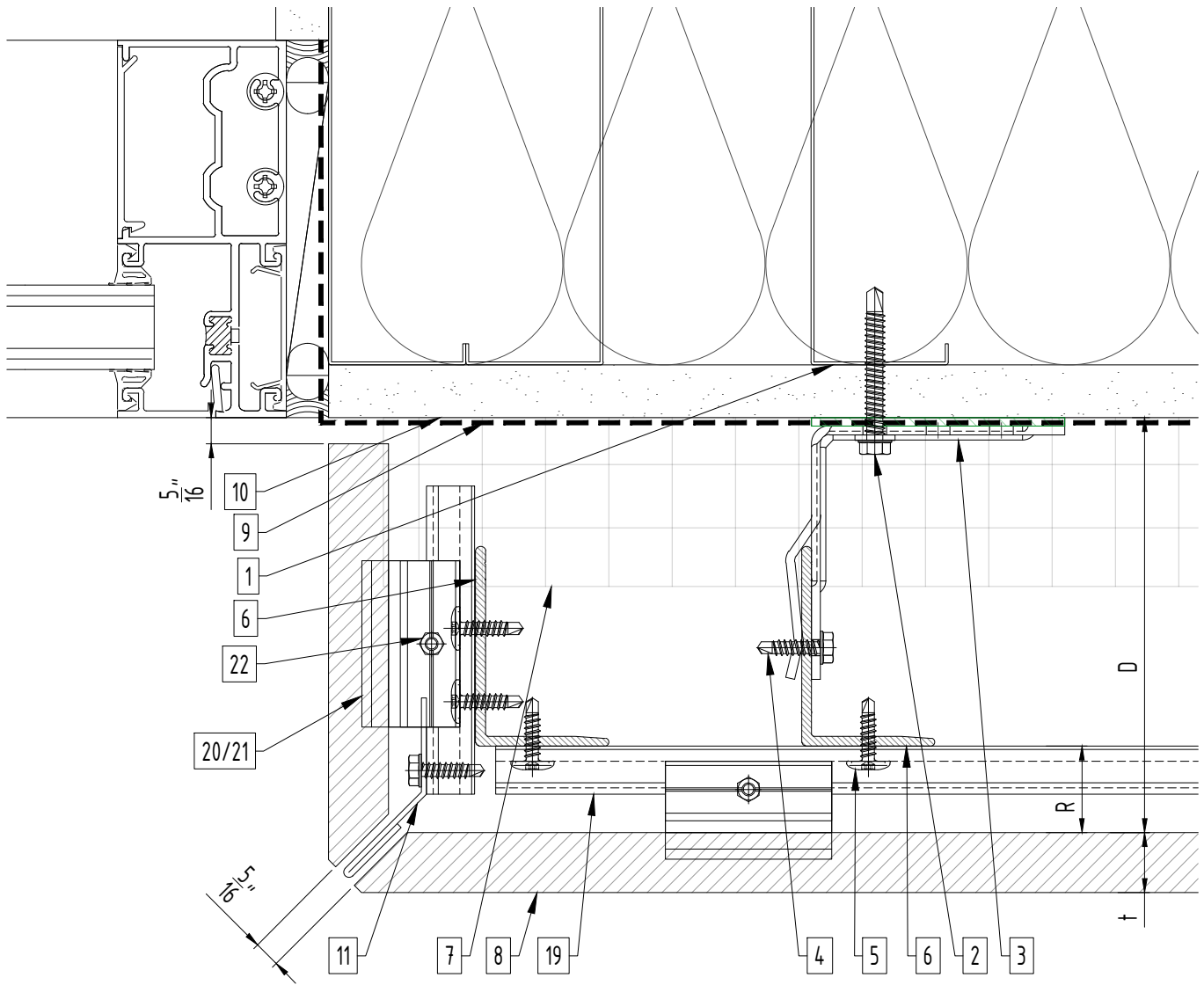
D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger

# Window jamb (option 1)



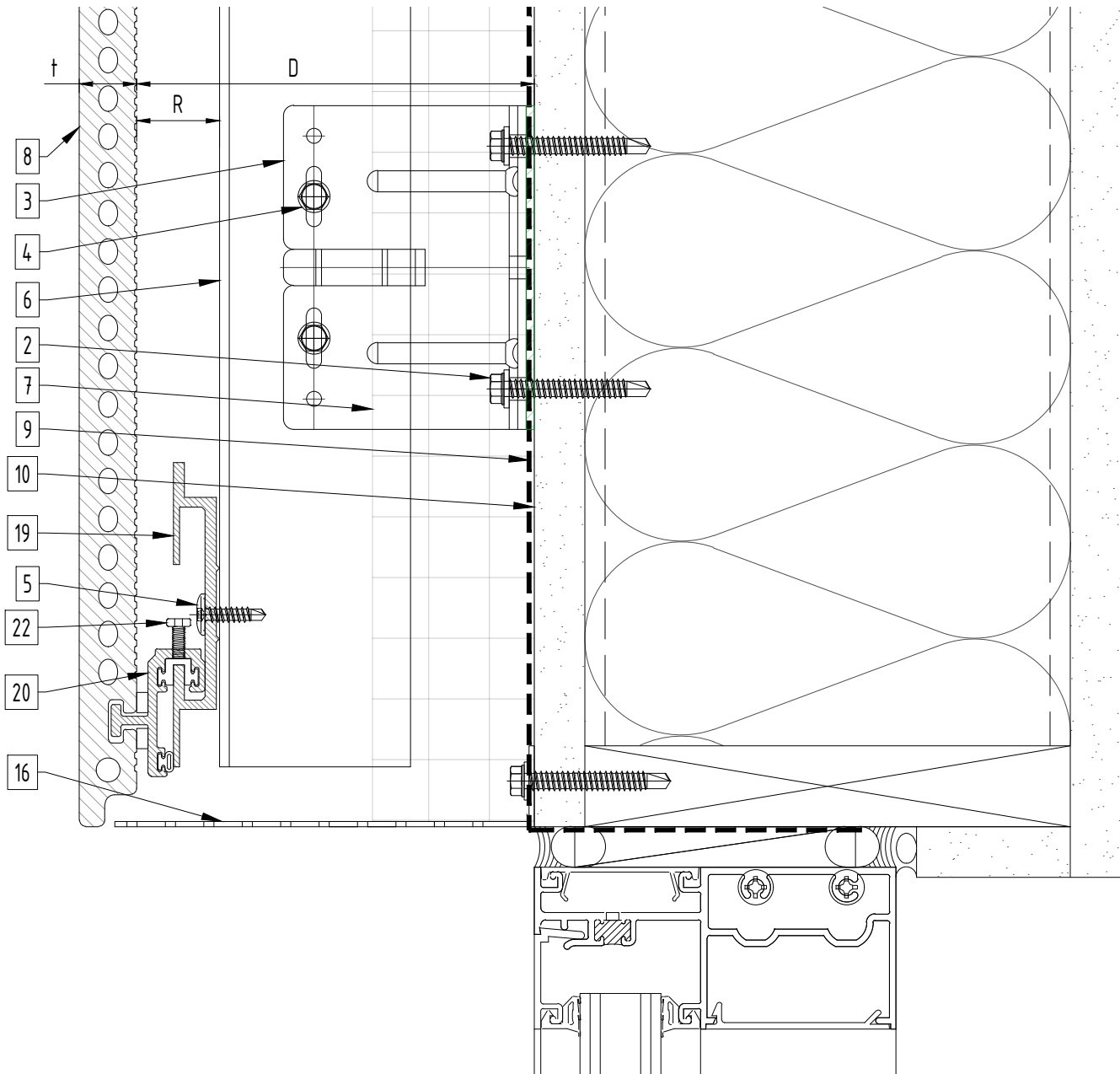
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

# Window jamb (option 2)



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		
		D - System depth	
		t - Panel thickness	
		R - Carrier rail and Hanger	





**Legend**

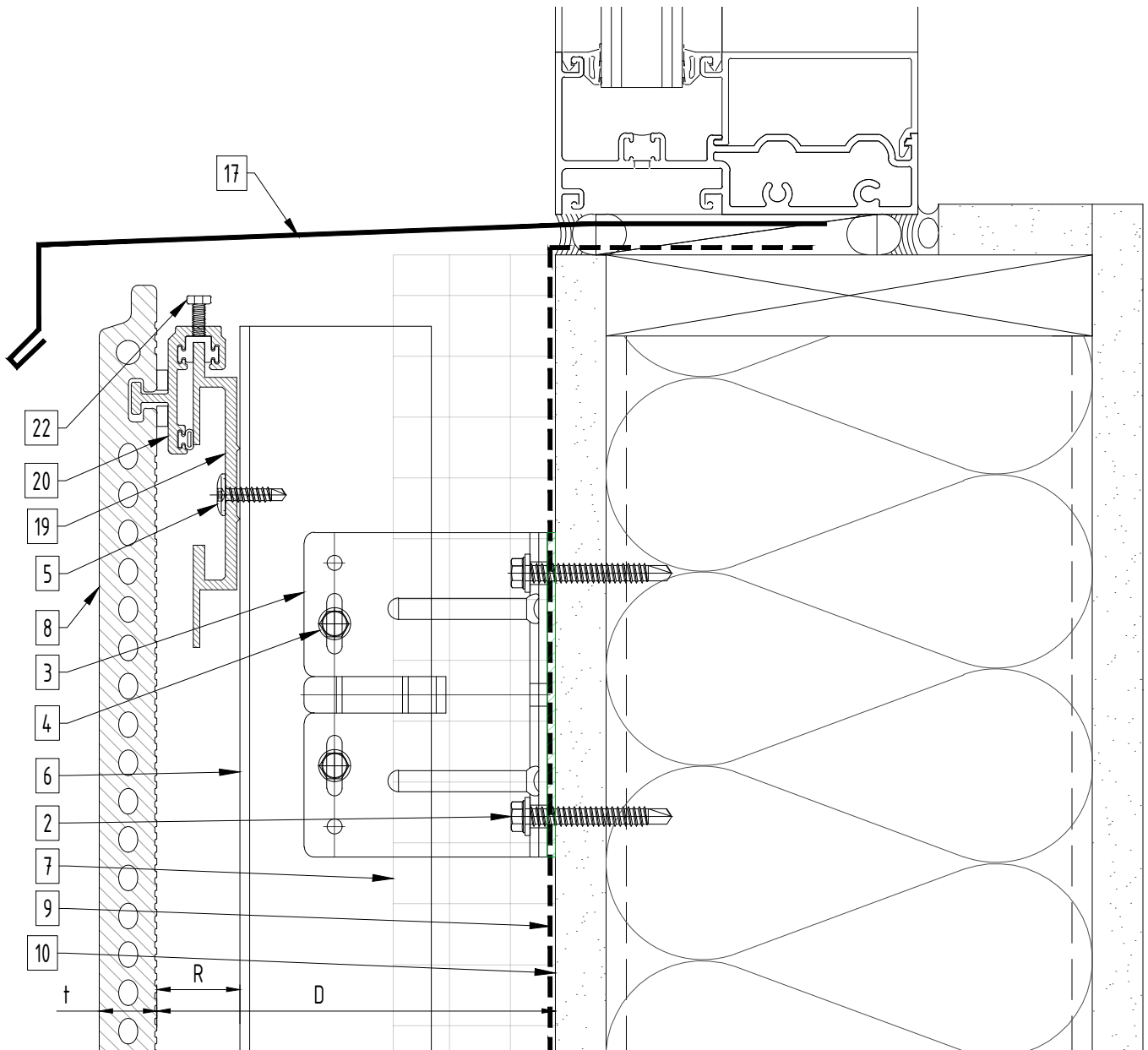
- 1. Steel stud (16 GA typical) (NBEC)
- 2. Perimeter anchor (NBEC)
- 3. Sigma wall bracket
- 4. st/st self-drilling screw  $\frac{3}{16}'' \times \frac{3}{4}''$
- 5. #12x1 TEKSELECT screw
- 6. Vertical L-profile
- 7. Insulation (NBEC)
- 8. Terracotta panel
- 9. A/V barrier (NBEC)

- 10. Exterior wall (NBEC)
- 11. Outer corner closure 1 (NBEC)
- 12. Outer corner closure 2 (NBEC)
- 13. Jamb closure (NBEC)
- 14. Horizontal L-profile
- 15. Coping (NBEC)
- 16. Perforated window head closure (NBEC)
- 17. Window sill (NBEC)
- 18. Perforated base closure (NBEC)

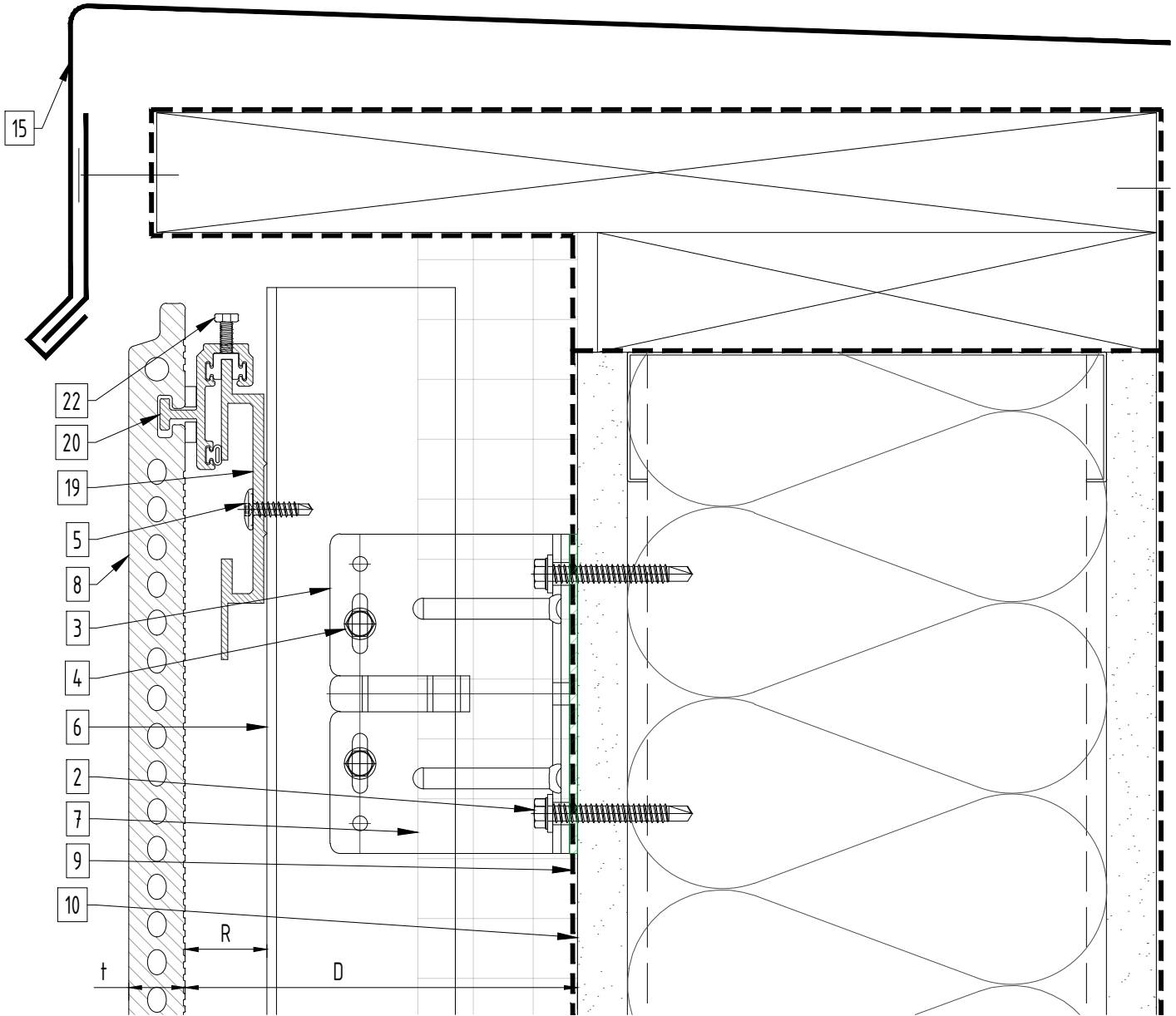
- 19. Carrier rail
- 20. Hanger, adjustable
- 21. Hanger, non-adjustable
- 22. S/S adjustment screw
- 23. Vertical joint closure
- 24. Aluminum closure (NBEC)

D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger

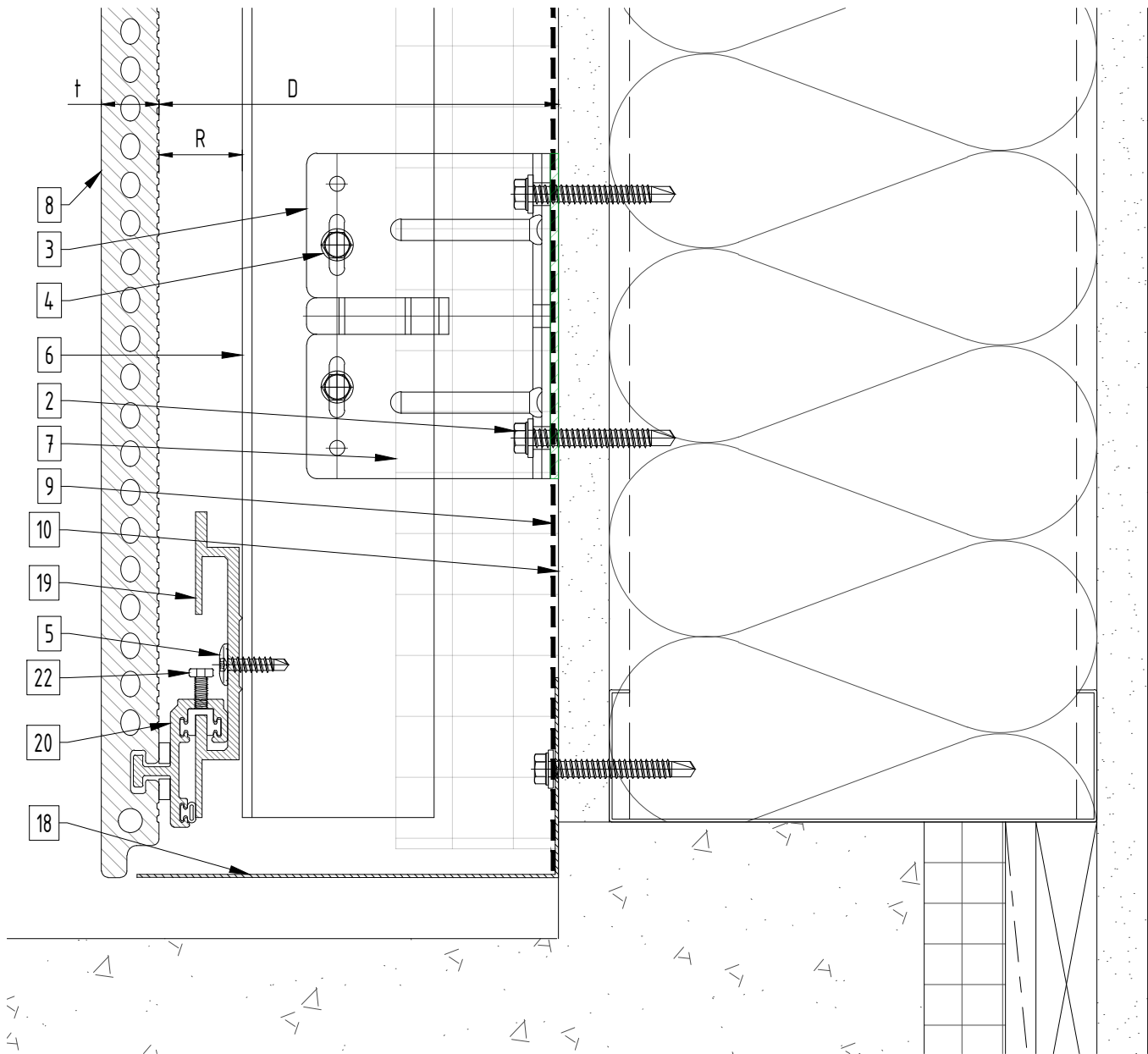
- \* Ventilation will vary based on insulation depth.
- \* Minimum ventilation requirement should be qualified by panel manufacturer.
- \* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).
- \* One of adjustable hangers per panel to be fixed with structural silicone
- \* NBEC - Not by EcoCladding.



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		
		D - System depth	
		t - Panel thickness	
		R - Carrier rail and Hanger	

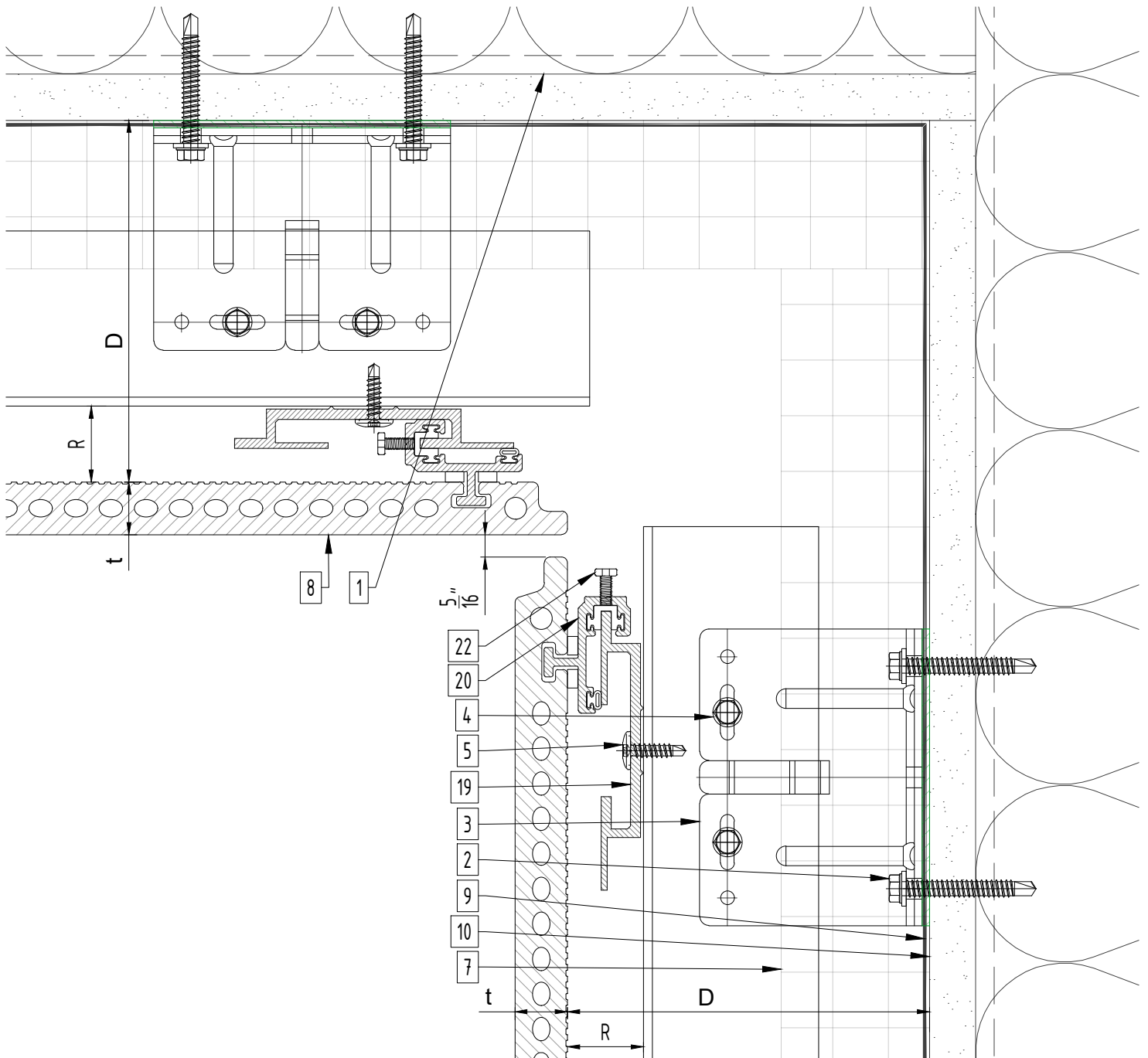


Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		
		D - System depth	
		t - Panel thickness	
		R - Carrier rail and Hanger	



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		
		D - System depth	
		t - Panel thickness	
		R - Carrier rail and Hanger	

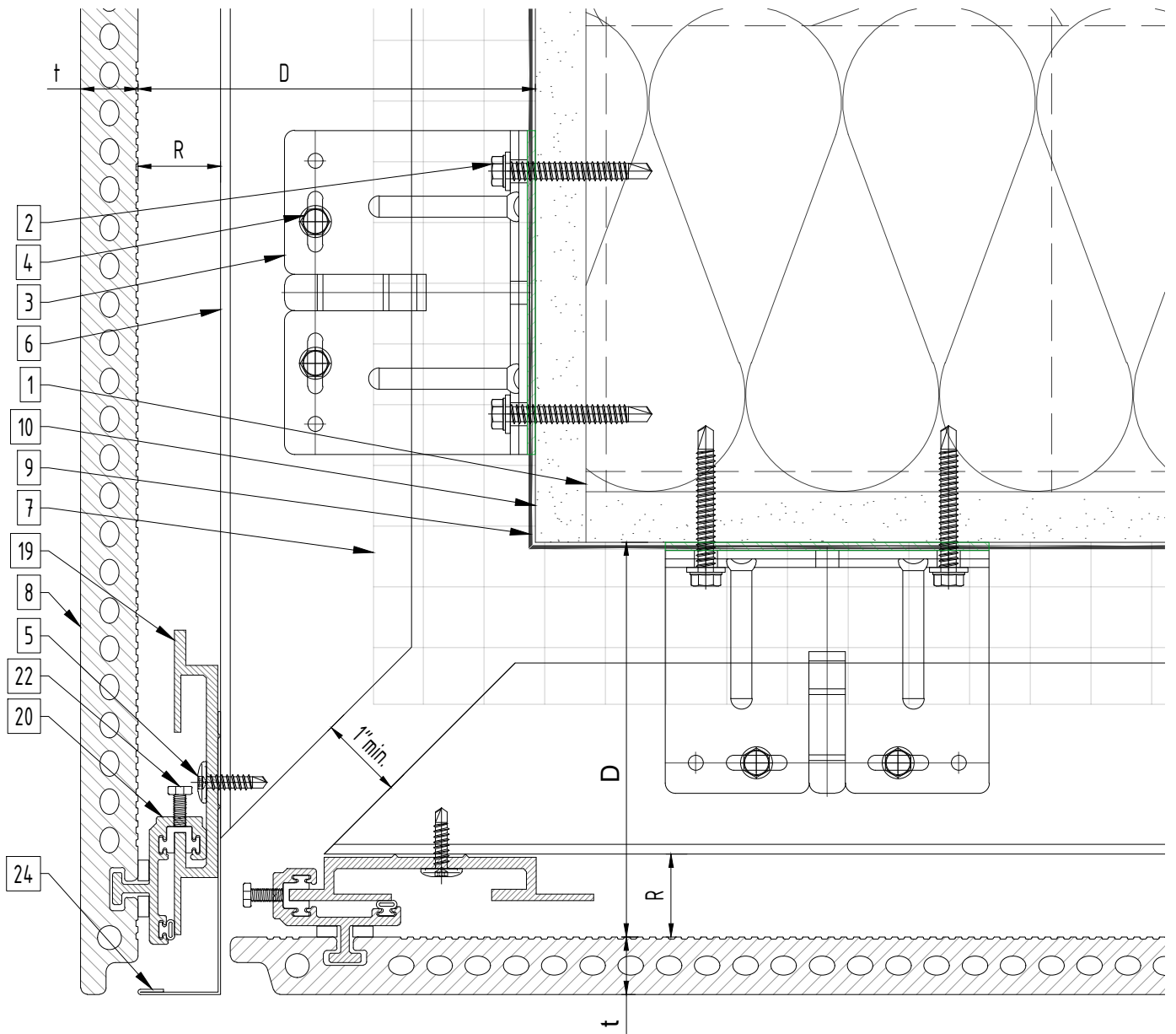
# Soffit detail



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger

# Soffit detail 2



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. Exterior wall (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors). * One of adjustable hangers per panel to be fixed with structural silicone * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Outer corner closure 1 (NBEC)	20. Hanger, adjustable	
3. Sigma wall bracket	12. Outer corner closure 2 (NBEC)	21. Hanger, non-adjustable	
4. st/st self-drilling screw $\frac{3}{16}'' \times \frac{3}{4}''$	13. Jamb closure (NBEC)	22. S/S adjustment screw	
5. #12x1 TEKSELECT screw	14. Horizontal L-profile	23. Vertical joint closure	
6. Vertical L-profile	15. Coping (NBEC)	24. Aluminum closure (NBEC)	
7. Insulation (NBEC)	16. Perforated window head closure (NBEC)		
8. Terracotta panel	17. Window sill (NBEC)		
9. A/V barrier (NBEC)	18. Perforated base closure (NBEC)		

D - System depth  
 t - Panel thickness  
 R - Carrier rail and Hanger