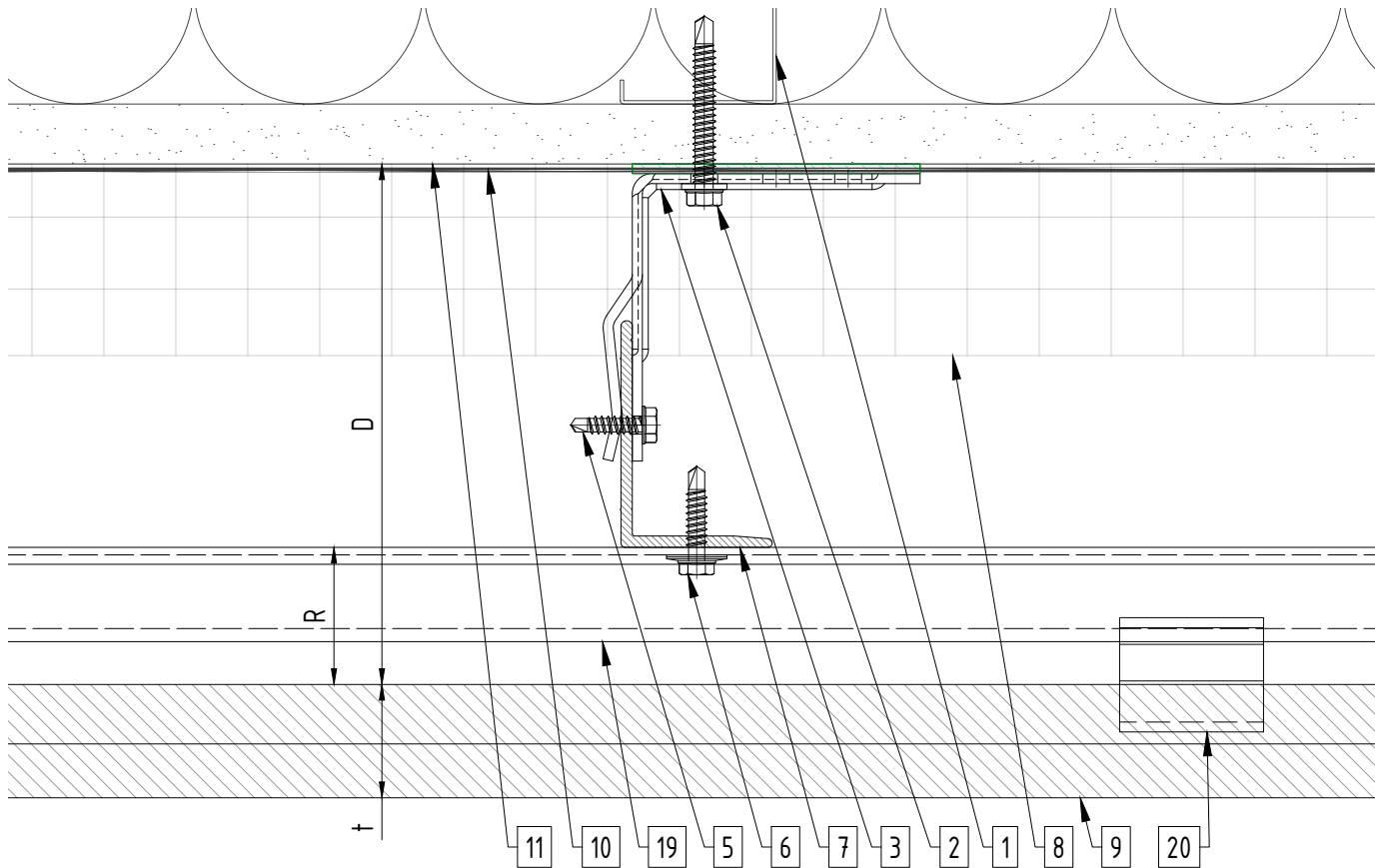


# System depth



System depth

Bracket	nominal D System depth	min. D system depth	max. D system depth	R	t panel thickness
Sigma U.02	4 $\frac{1}{2}$ "	3 $\frac{7}{8}$ "	5 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.03	5 $\frac{3}{8}$ "	4 $\frac{5}{8}$ "	6 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.04	6 $\frac{3}{8}$ "	5 $\frac{5}{8}$ "	7 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.05	7 $\frac{3}{8}$ "	6 $\frac{5}{8}$ "	8 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.06	8 $\frac{3}{8}$ "	7 $\frac{5}{8}$ "	9 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.07	9 $\frac{3}{8}$ "	8 $\frac{5}{8}$ "	10 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.08	10 $\frac{3}{8}$ "	9 $\frac{5}{8}$ "	11 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.09	11 $\frac{3}{8}$ "	10 $\frac{5}{8}$ "	12 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.10	12 $\frac{3}{8}$ "	11 $\frac{5}{8}$ "	13 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.11	13 $\frac{3}{8}$ "	12 $\frac{5}{8}$ "	14 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies
Sigma U.12	14 $\frac{3}{8}$ "	13 $\frac{5}{8}$ "	15 $\frac{1}{8}$ "	1 $\frac{7}{16}$ "	varies

**Legend**

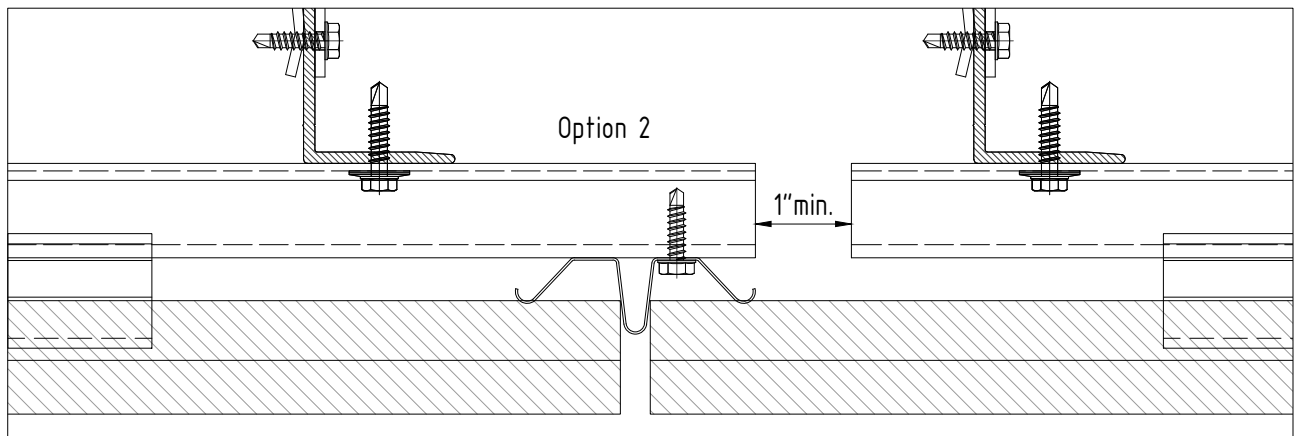
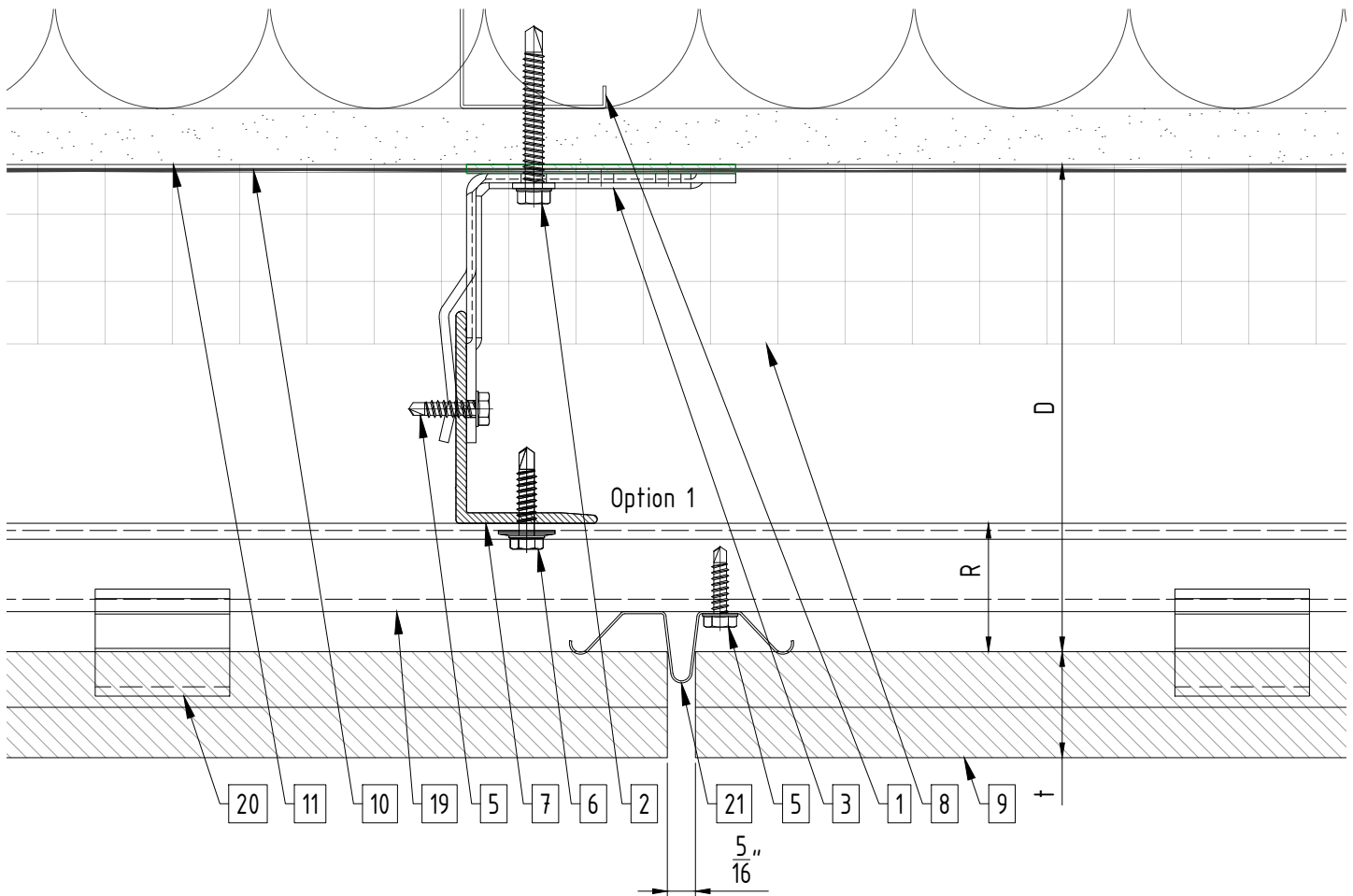
- 1. Steel stud (16 GA typical) (NBEC)
- 2. Perimeter anchor (NBEC)
- 3. Sigma wall bracket
- 4. Aluminum closure (NBEC)
- 5. st/st self-drilling screw  $\frac{3}{16}$ " x  $\frac{3}{4}$ "
- 6. st/st self-drilling screw #14x1
- 7. Vertical L-profile
- 8. Insulation (NBEC)
- 9. Terracotta tile

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

- 19. Carrier rail
  - 20. Clip
  - 21. Vertical joint closure (NBEC)
- D - System depth  
t - Tile thickness  
R - Carrier rail and Clip

- \* 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).
- \* NBEC - Not by EcoCladding.

# Vertical joint



### Legend

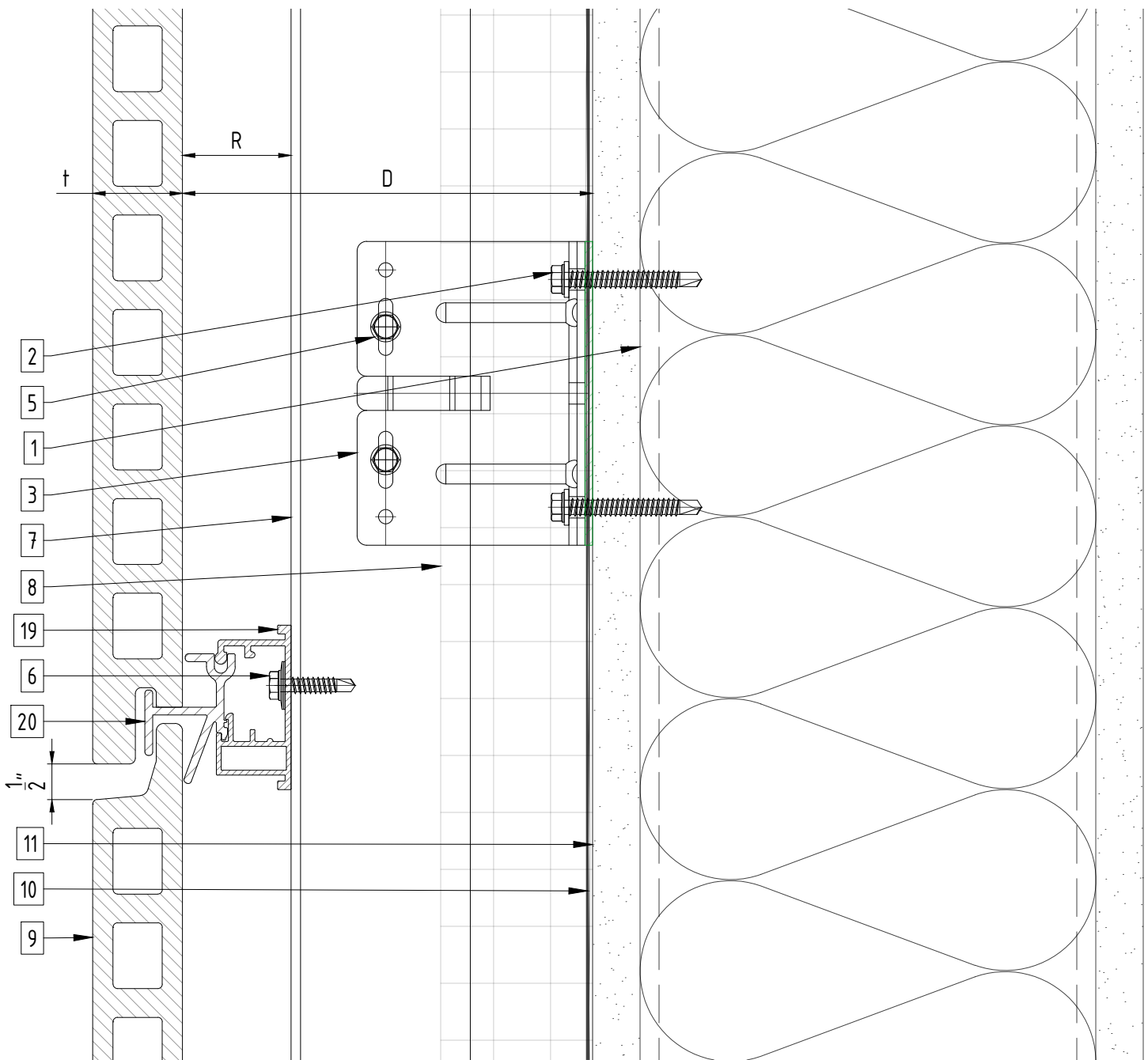
- 1. Steel stud (16 GA typical) (NBEC)
- 2. Perimeter anchor (NBEC)
- 3. Sigma wall bracket
- 4. Aluminum closure (NBEC)
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw #14x1
- 7. Vertical L-profile
- 8. Insulation (NBEC)
- 9. Terracotta tile

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

- 19. Carrier rail
  - 20. Clip
  - 21. Vertical joint closure (NBEC)
- D - System depth  
t - Tile thickness  
R - Carrier rail and Clip

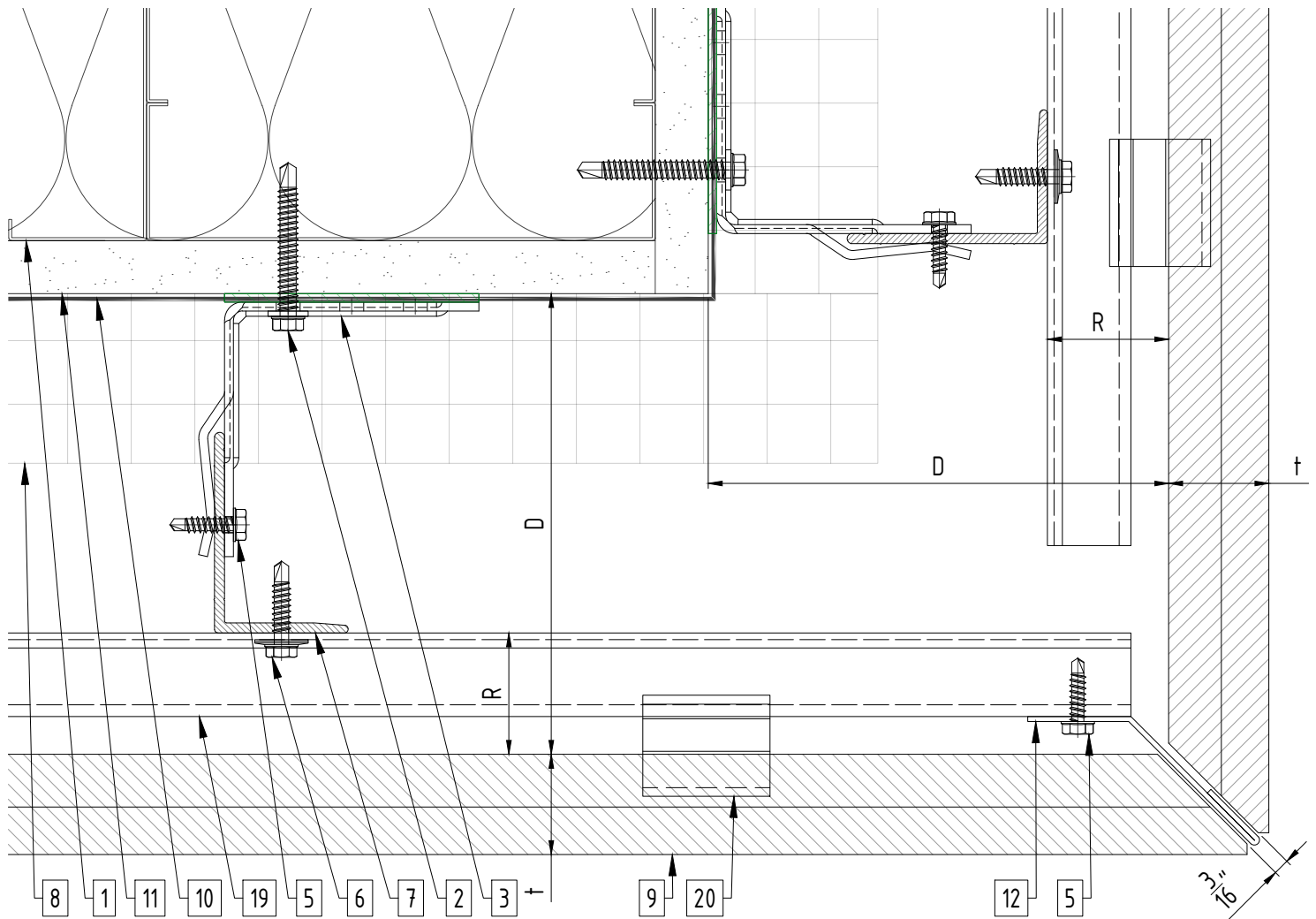
- \* Ventilation will vary based on insulation depth.
- \* Minimum ventilation requirement should be qualified by panel manufacturer.
- \* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).
- \* NBEC - Not by EcoCladding.

# Horizontal joint



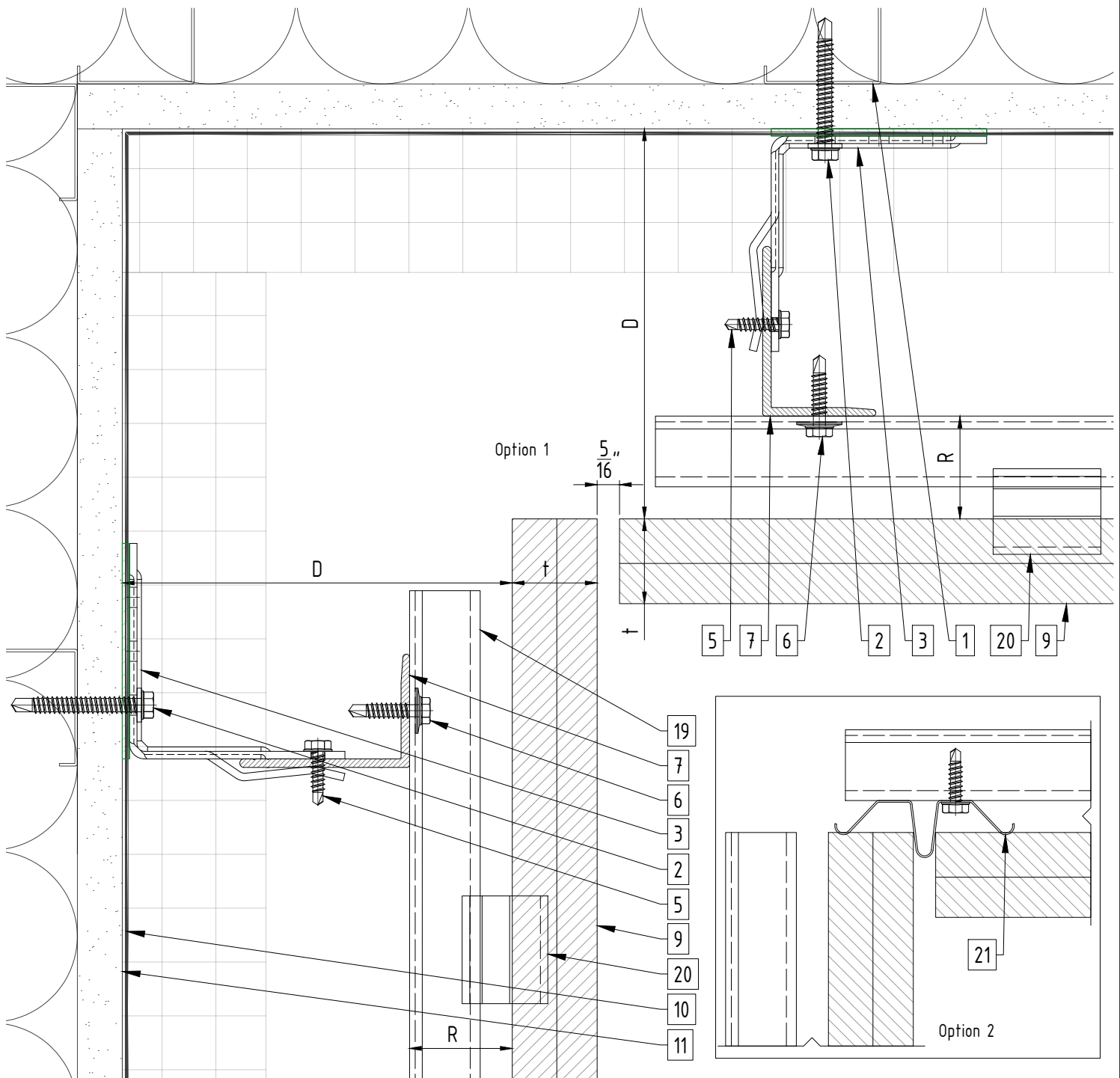
<p><b>Legend</b></p> <p>1. Steel stud (16 GA typical) (NBEC)                  2. Perimeter anchor (NBEC)                  3. Sigma wall bracket                  4. Aluminum closure (NBEC)                  5. st/st self-drilling screw <math>\frac{3}{16} \times \frac{3}{4}</math>"                  6. st/st self-drilling screw #14x1                  7. Vertical L-profile                  8. Insulation (NBEC)                  9. Terracotta tile</p>	<p>10. A/V barrier (NBEC)                  11. Exterior wall (NBEC)                  12. Outer corner closure 1 (NBEC)                  13. Outer corner closure 2 (NBEC)                  14. Jamb closure (NBEC)                  15. Coping (NBEC)                  16. Perforated window head closure (NBEC)                  17. Window sill (NBEC)                  18. Perforated base closure (NBEC)</p>	<p>19. Carrier rail                  20. Clip                  21. Vertical joint closure (NBEC)</p> <p>D - System depth                  t - Tile thickness                  R - Carrier rail and Clip</p>	<p>* 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).                  * NBEC - Not by EcoCladding.</p>
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# Outside corner



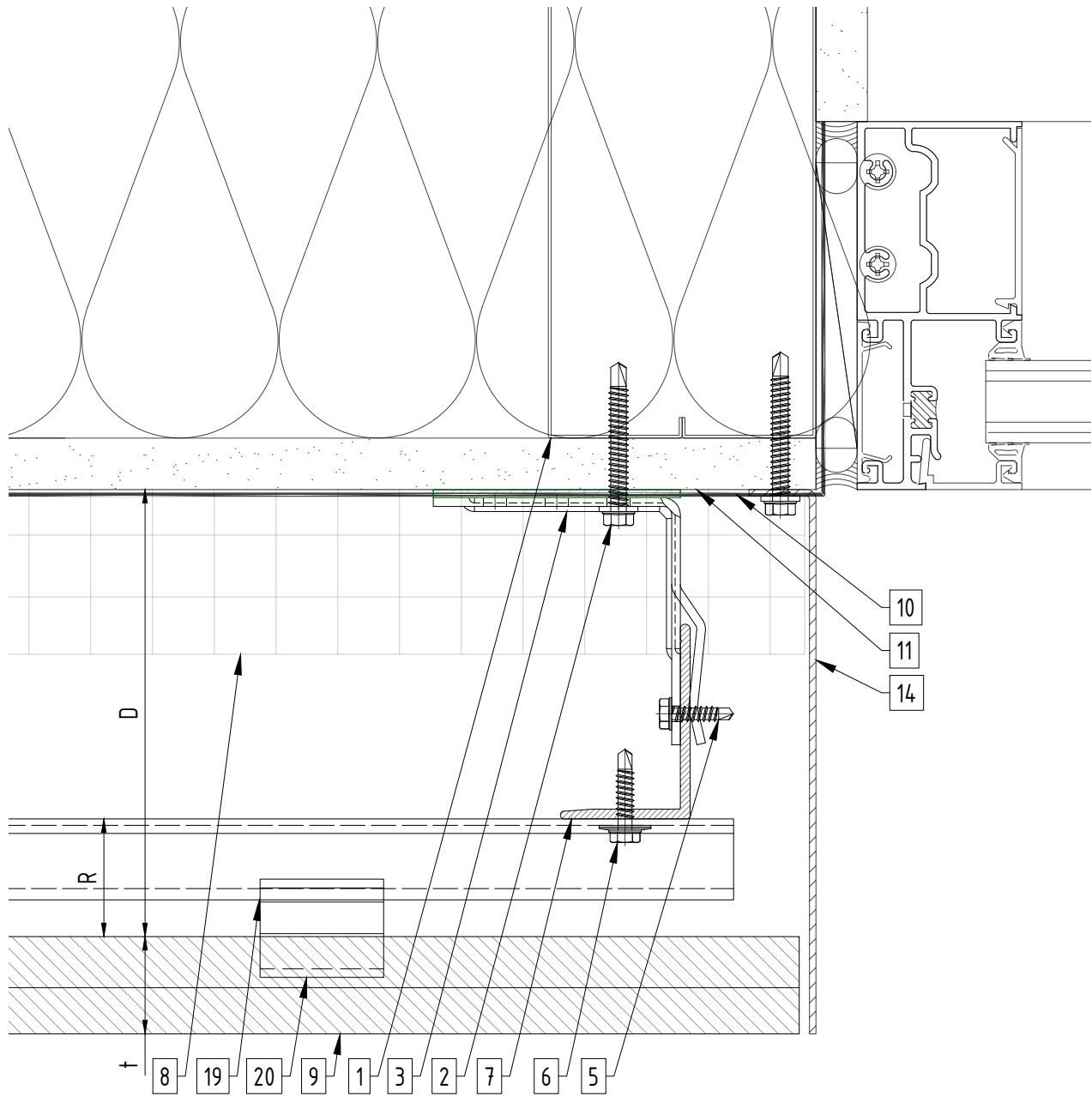
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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

# Inside corner



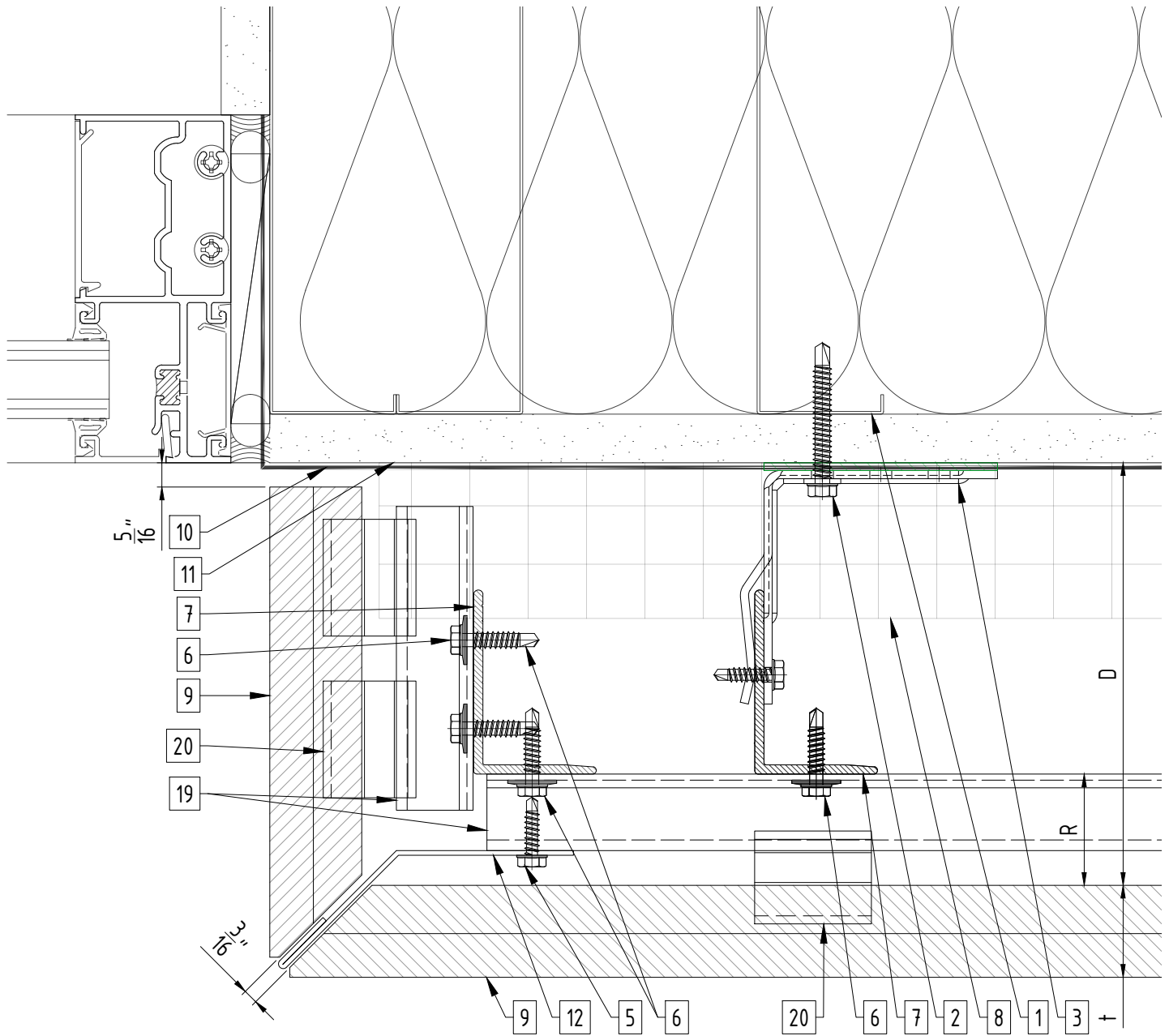
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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

# Window jamb (option 1)



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (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). * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	20. Clip	
3. Sigma wall bracket	12. Outer corner closure 1 (NBEC)	21. Vertical joint closure (NBEC)	
4. Aluminum closure (NBEC)	13. Outer corner closure 2 (NBEC)		
5. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	14. Jamb closure (NBEC)	D - System depth	
6. st/st self-drilling screw #14x1	15. Coping (NBEC)	t - Tile thickness	
7. Vertical L-profile	16. Perforated window head closure (NBEC)	R - Carrier rail and Clip	
8. Insulation (NBEC)	17. Window sill (NBEC)		
9. Terracotta tile	18. Perforated base closure (NBEC)		

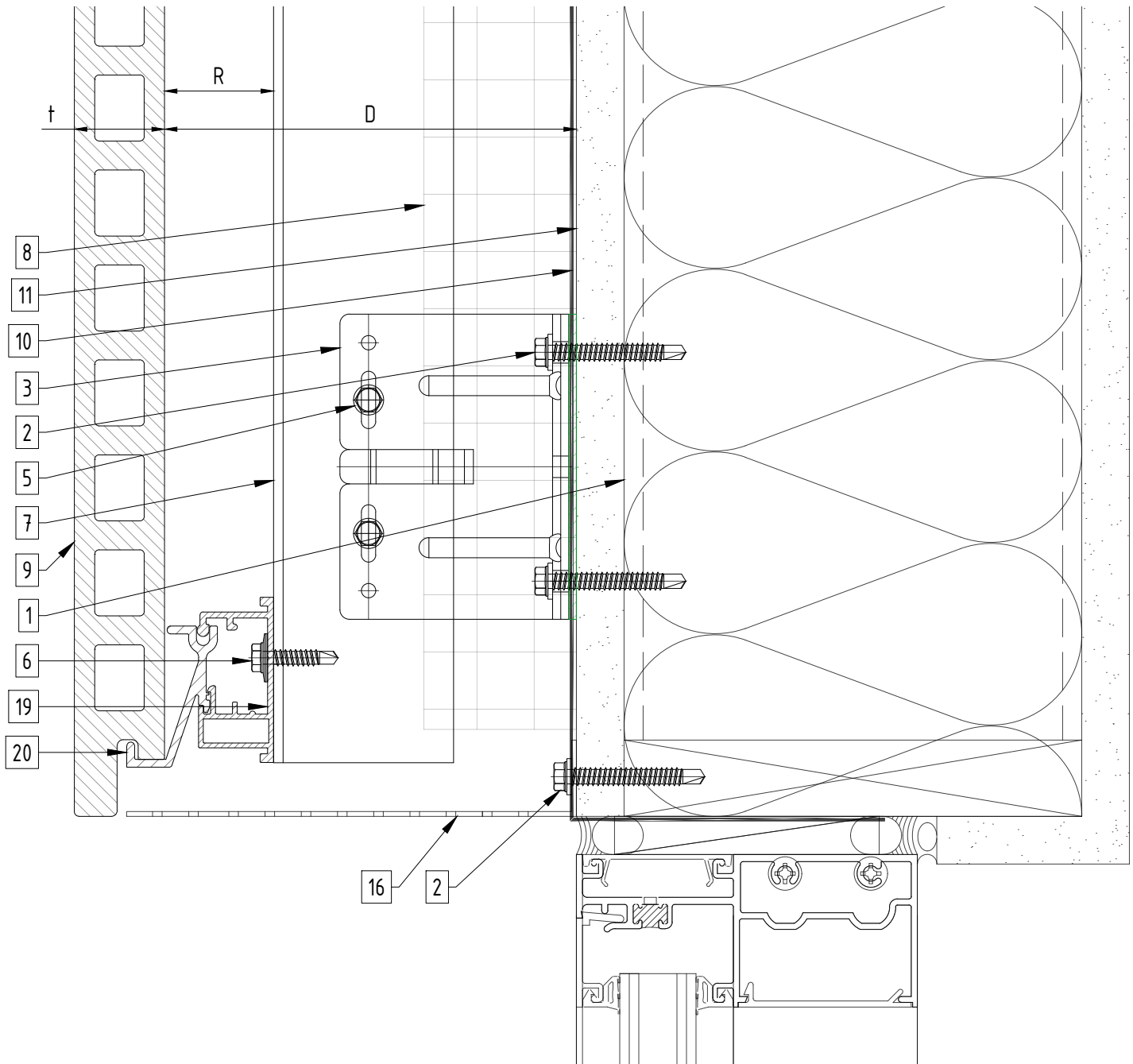
# Window jamb (option 2)



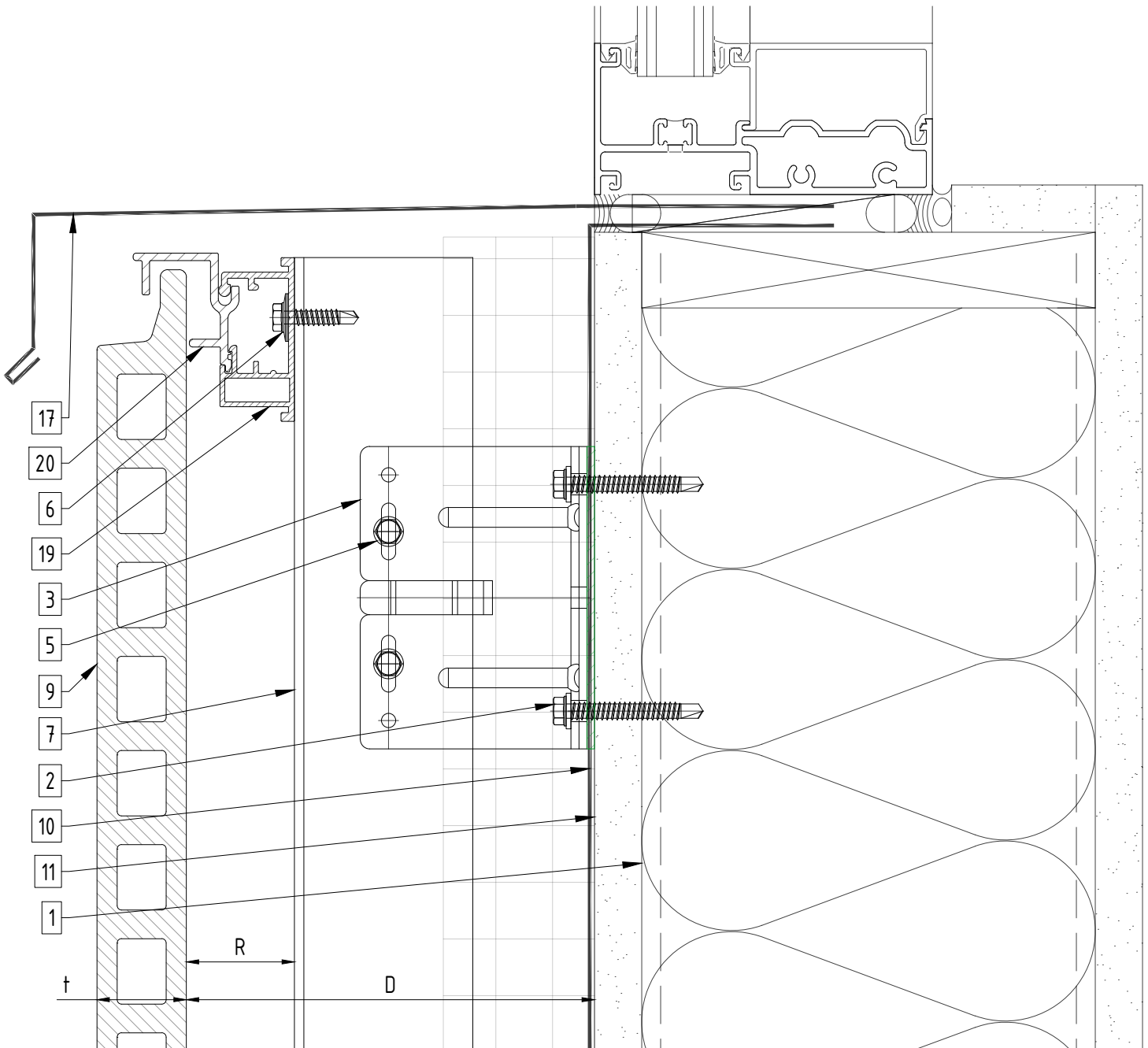
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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



# Window head

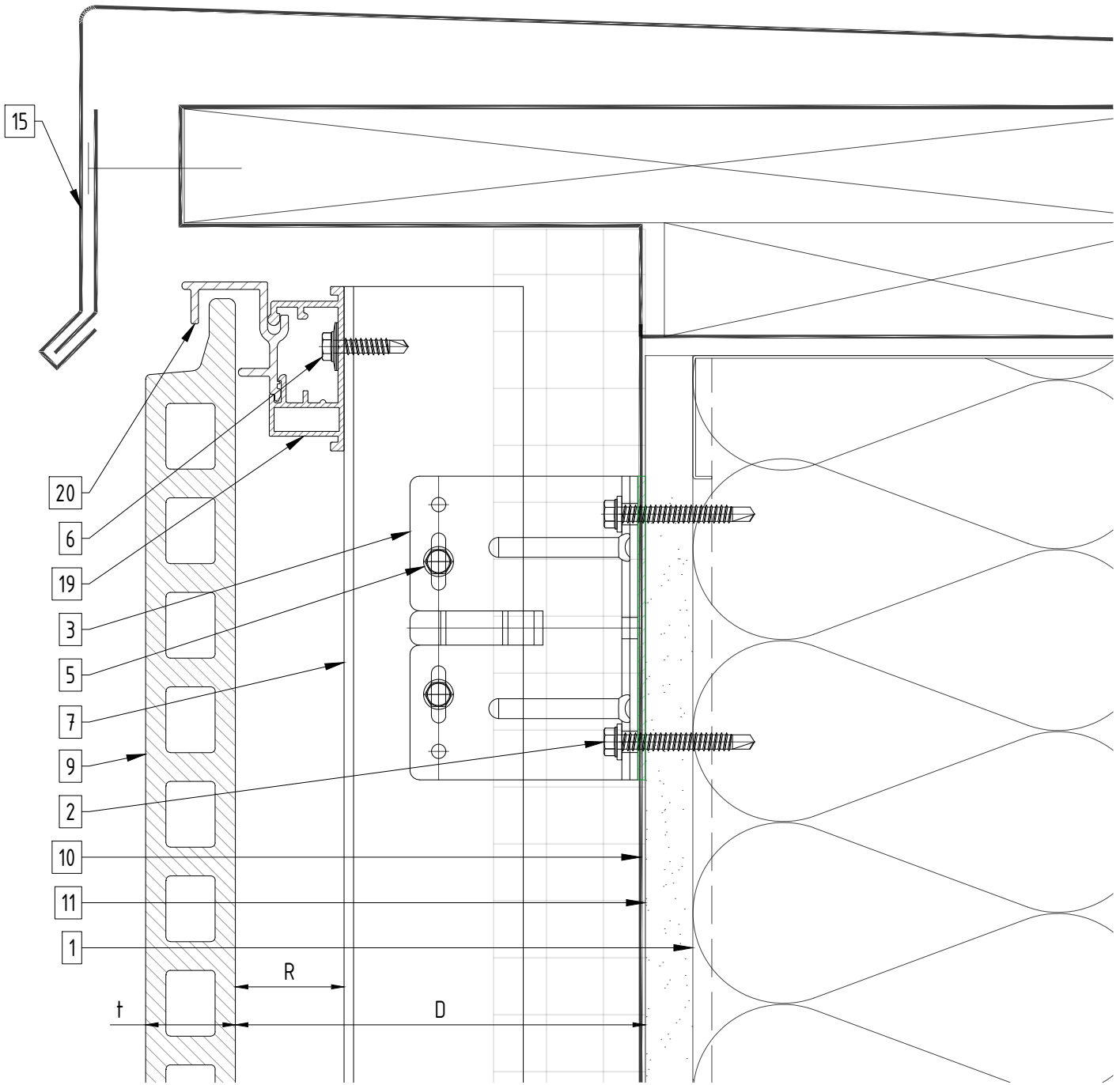


Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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



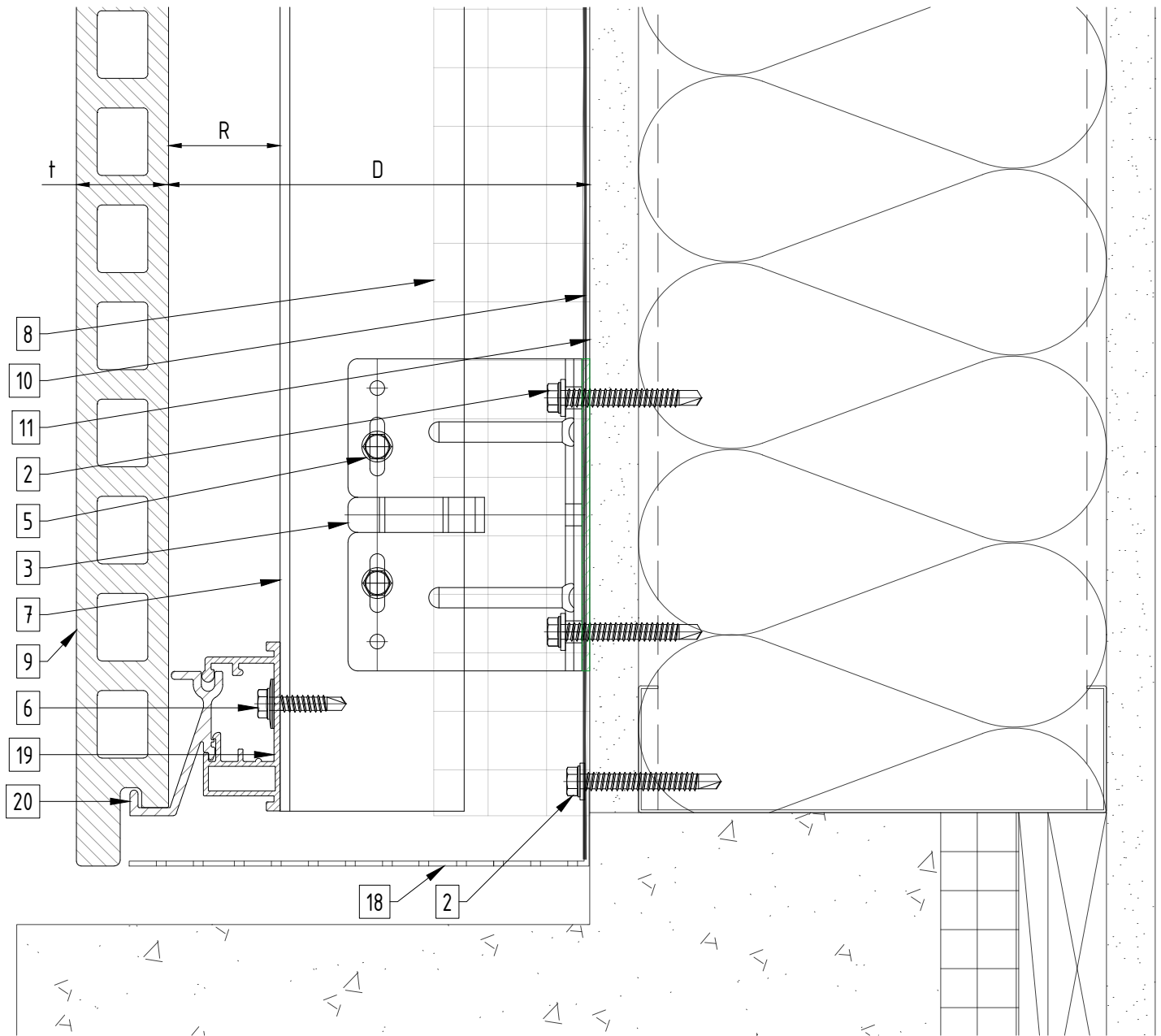
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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

# Coping detail



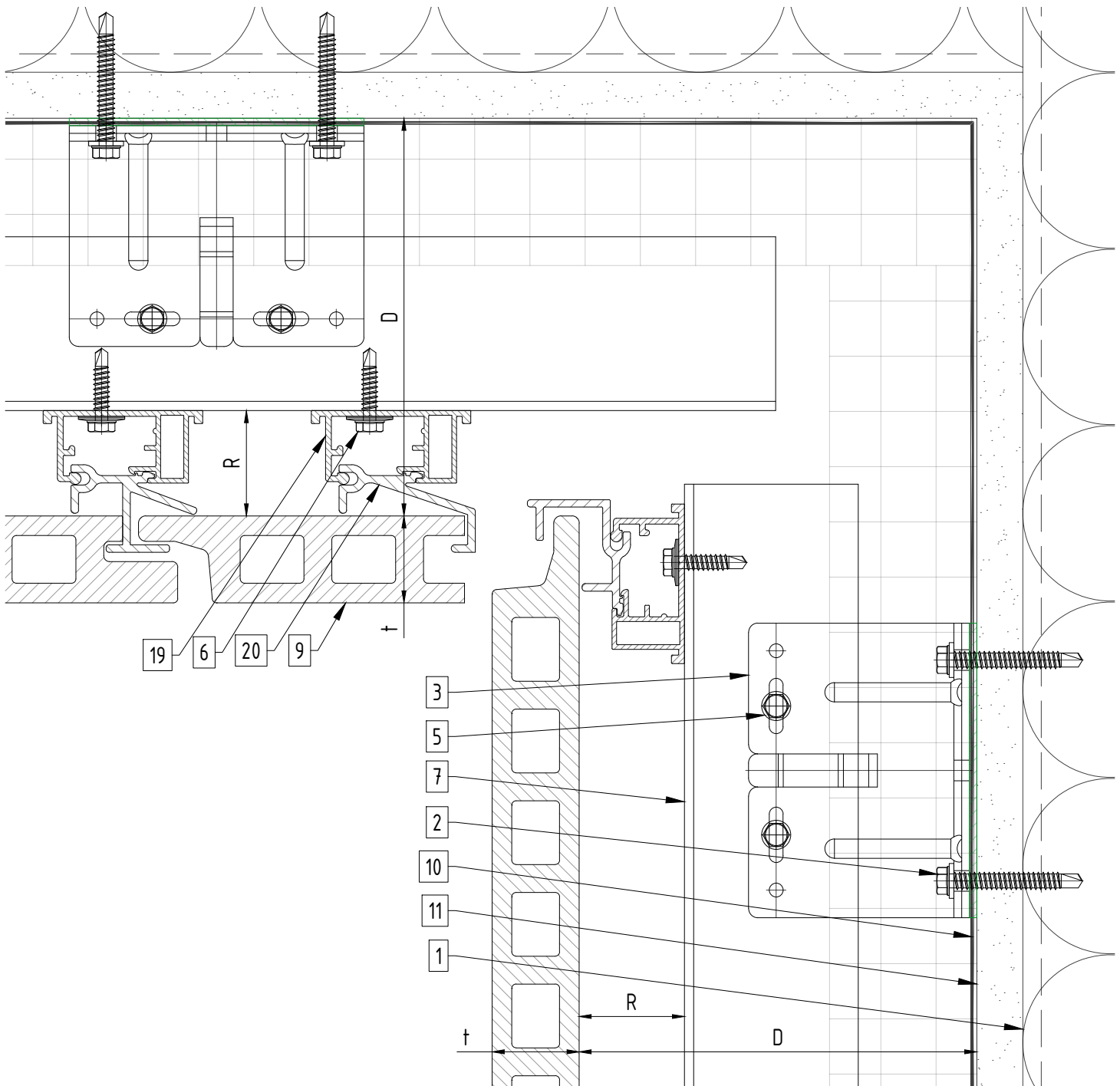
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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

# Base detail



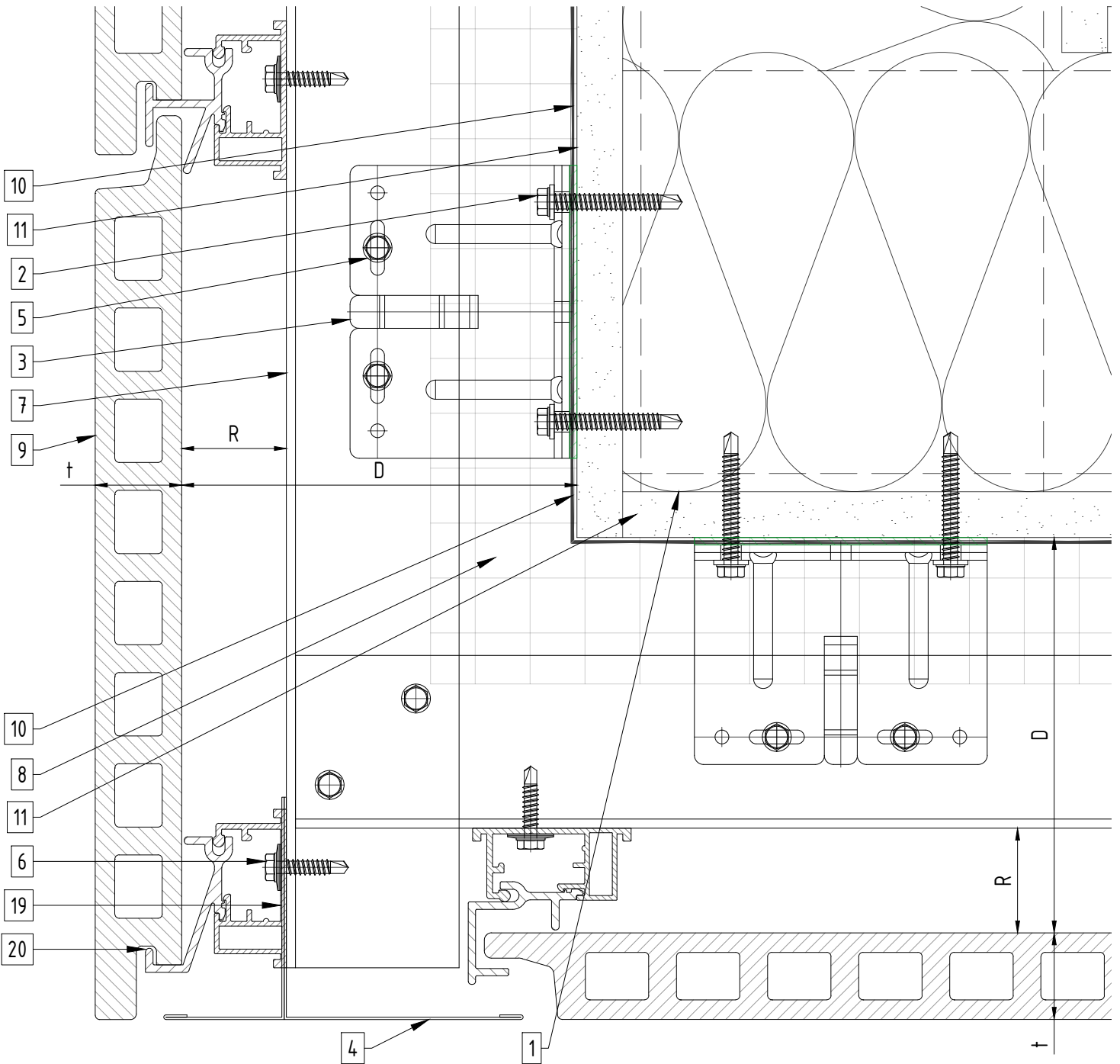
Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (NBEC)	19. Carrier rail	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete substrates (with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

# Soffit detail



Legend			
1. Steel stud (16 GA typical) (NBEC)	10. A/V barrier (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). * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	20. Clip	
3. Sigma wall bracket	12. Outer corner closure 1 (NBEC)	21. Vertical joint closure (NBEC)	
4. Aluminum closure (NBEC)	13. Outer corner closure 2 (NBEC)		
5. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	14. Jamb closure (NBEC)	D - System depth	
6. st/st self-drilling screw #14x1	15. Coping (NBEC)	t - Tile thickness	
7. Vertical L-profile	16. Perforated window head closure (NBEC)	R - Carrier rail and Clip	
8. Insulation (NBEC)	17. Window sill (NBEC)		
9. Terracotta tile	18. Perforated base closure (NBEC)		

# Soffit detail 2



## Legend

- 1. Steel stud (16 GA typical) (NBEC)
- 2. Perimeter anchor (NBEC)
- 3. Sigma wall bracket
- 4. Aluminum closure (NBEC)
- 5. st/st self-drilling screw  $\frac{3}{16} \times \frac{3}{4}$ "
- 6. st/st self-drilling screw #14x1
- 7. Vertical L-profile
- 8. Insulation (NBEC)
- 9. Terracotta tile

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

- 19. Carrier rail
  - 20. Clip
  - 21. Vertical joint closure (NBEC)
- D - System depth  
t - Tile thickness  
R - Carrier rail and Clip

- \* 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).
- \* NBEC - Not by EcoCladding.