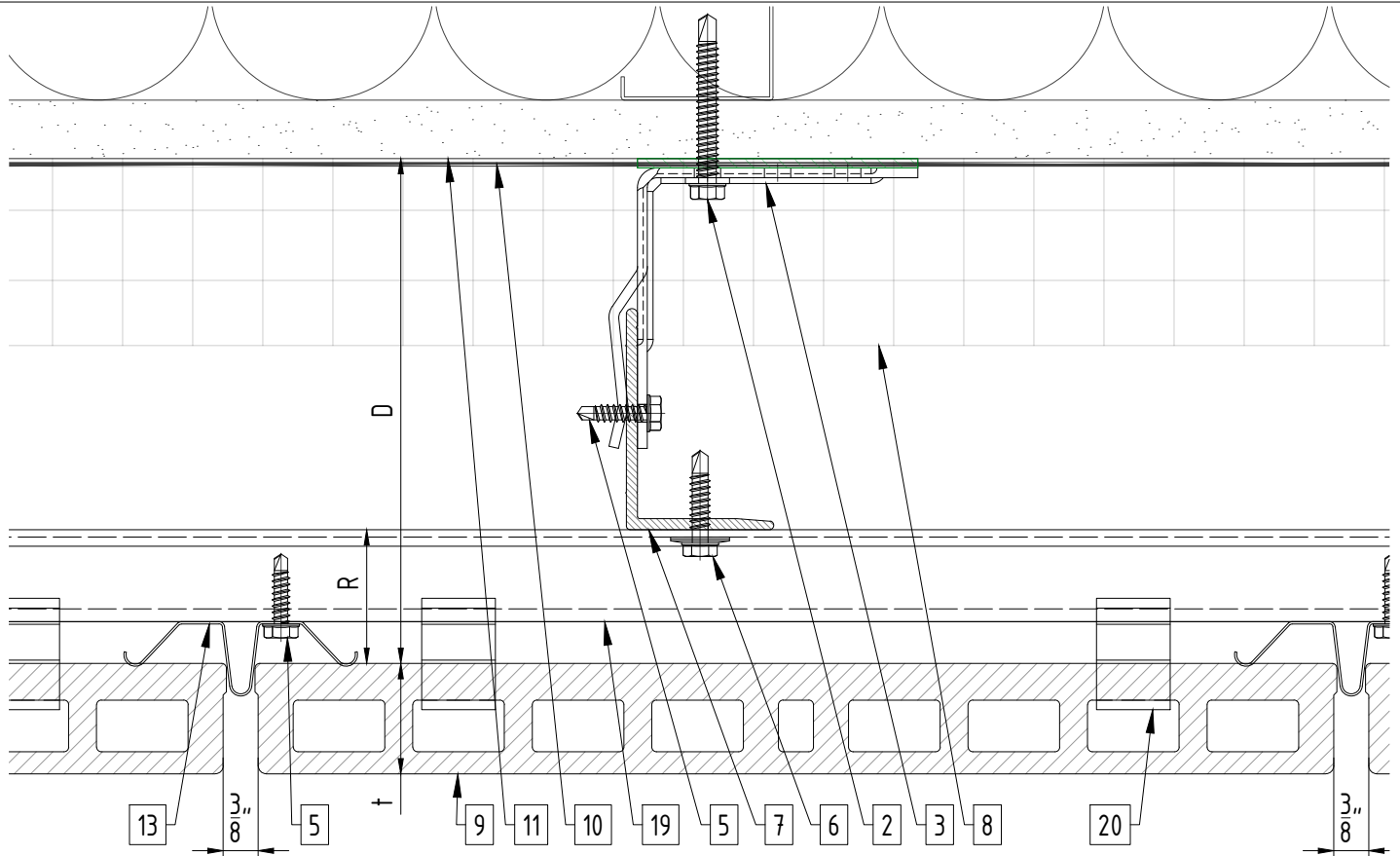


# System depth



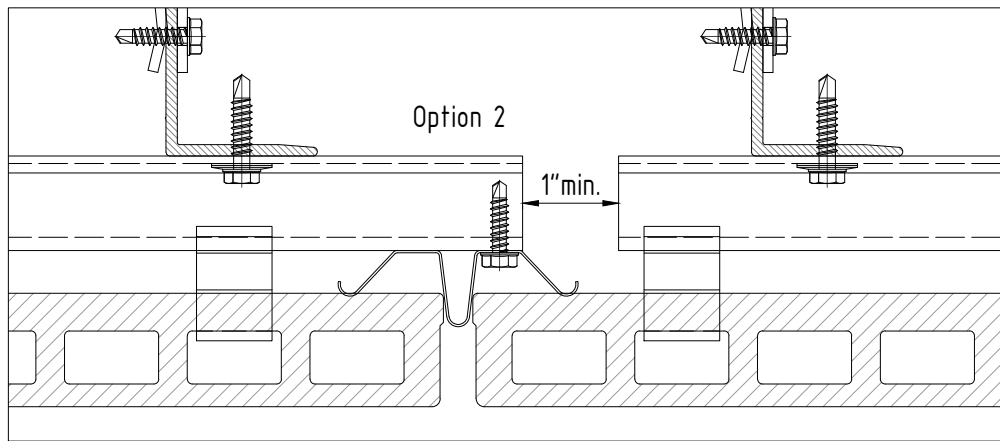
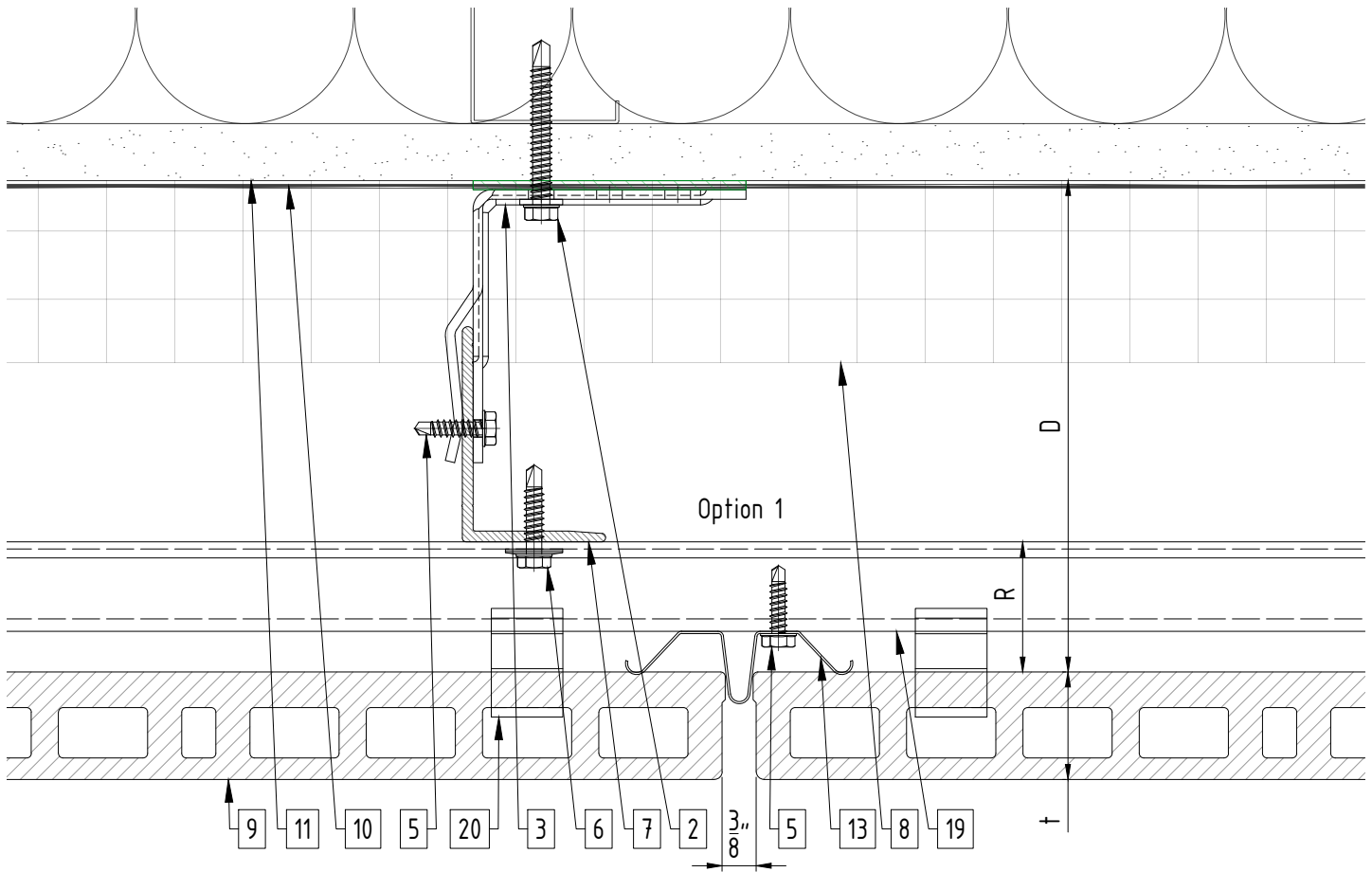
System depth

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**

- |  |  |  |   |
|--|--|--|---|
| <ul style="list-style-type: none"> <li>1. Steel stud (16 GA typical)(NBEC)</li> <li>2. Perimeter anchor (NBEC)</li> <li>3. Sigma wall bracket</li> <li>4. Aluminum closure (NBEC)</li> <li>5. st/st self-drilling screw <math>\frac{3}{16}</math>" x <math>\frac{3}{4}</math>"</li> <li>6. st/st self-drilling screw #14x1</li> <li>7. Vertical L-profile</li> <li>8. Insulation (NBEC)</li> <li>9. Terracotta tile</li> </ul> | <ul style="list-style-type: none"> <li>10. A/V barrier (NBEC)</li> <li>11. Exterior wall (NBEC)</li> <li>12. Outer corner closure (NBEC)</li> <li>13. Vertical joint closure (NBEC)</li> <li>14. Jamb closure (NBEC)</li> <li>15. Coping(NBEC)</li> <li>16. Perforated window head closure (NBEC)</li> <li>17. Window sill (NBEC)</li> <li>18. Perforated base closure (NBEC)</li> </ul> | <ul style="list-style-type: none"> <li>18. Perforated base closure (NBEC)</li> <li>19. Carrier rail</li> <li>20. Clip</li> <li>21. Rivet</li> </ul> <p>D - System depth<br/>t - Tile thickness<br/>R - Carrier rail and Clip</p> | <ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul> |
|--|--|--|---|

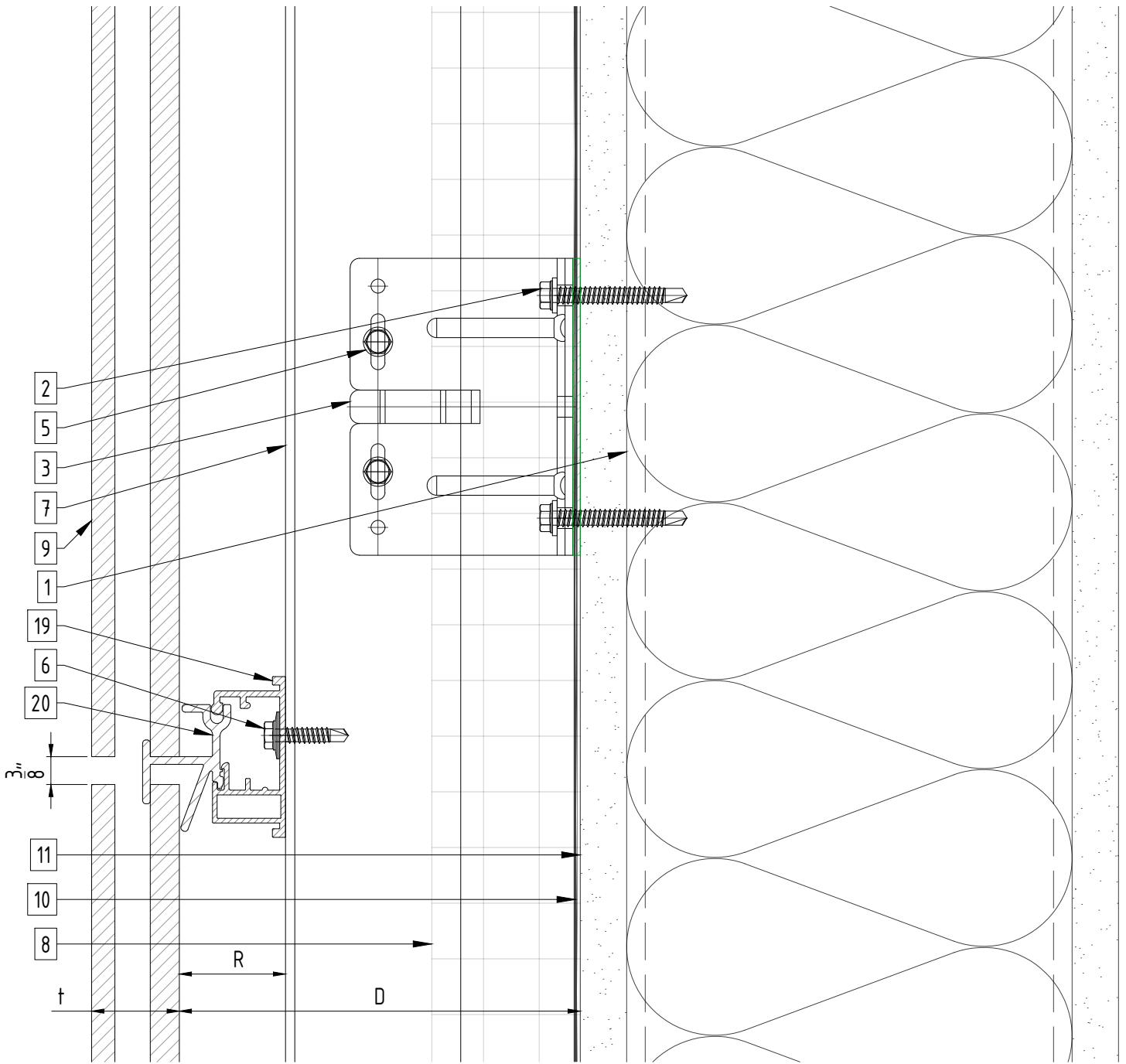
# Vertical joint



## Legend

- |   |  |  |   |
|---|--|--|---|
| <ul style="list-style-type: none"> <li>1. Steel stud (16 GA typical)(NBEC)</li> <li>2. Perimeter anchor (NBEC)</li> <li>3. Sigma wall bracket</li> <li>4. Aluminum closure (NBEC)</li> <li>5. st/st self-drilling screw <math>\frac{3}{16} \times \frac{3}{4}</math>"</li> <li>6. st/st self-drilling screw #14x1</li> <li>7. Vertical L-profile</li> <li>8. Insulation (NBEC)</li> <li>9. Terracotta tile</li> </ul> | <ul style="list-style-type: none"> <li>10. A/V barrier (NBEC)</li> <li>11. Exterior wall (NBEC)</li> <li>12. Outer corner closure (NBEC)</li> <li>13. Vertical joint closure (NBEC)</li> <li>14. Jamb closure (NBEC)</li> <li>15. Coping(NBEC)</li> <li>16. Perforated window head closure (NBEC)</li> <li>17. Window sill (NBEC)</li> <li>18. Perforated base closure (NBEC)</li> </ul> | <ul style="list-style-type: none"> <li>18. Perforated base closure (NBEC)</li> <li>19. Carrier rail</li> <li>20. Clip</li> <li>21. Rivet</li> </ul> <p>D - System depth<br/>t - Tile thickness<br/>R - Carrier rail and Clip</p> | <ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul> |
|---|--|--|---|

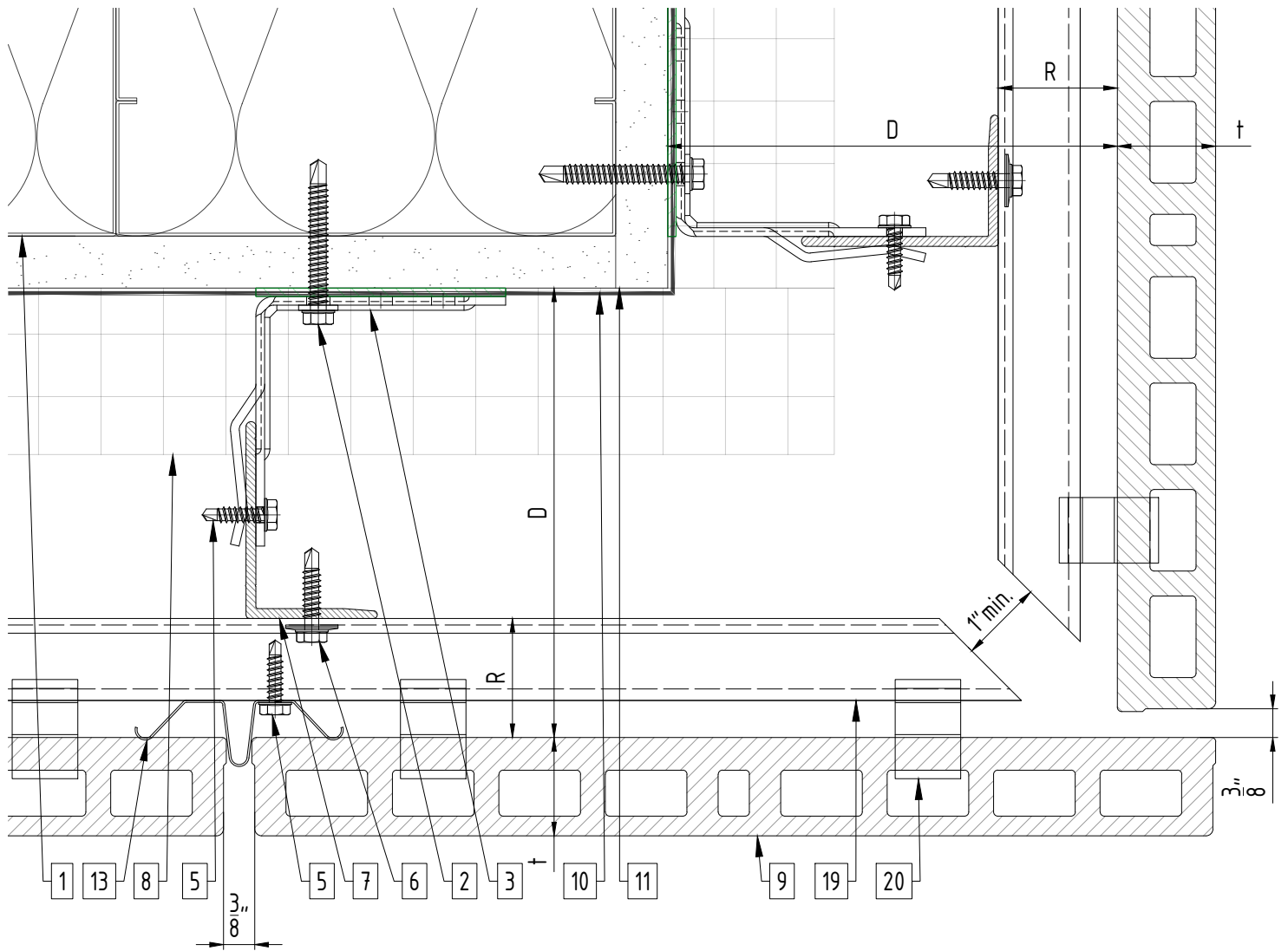
# Horizontal joint



## Legend

- |   |  |  |   |
|---|--|--|---|
| <ul style="list-style-type: none"> <li>1. Steel stud (16 GA typical)(NBEC)</li> <li>2. Perimeter anchor (NBEC)</li> <li>3. Sigma wall bracket</li> <li>4. Aluminum closure (NBEC)</li> <li>5. st/st self-drilling screw <math>\frac{3}{16} \times \frac{3}{4}</math>"</li> <li>6. st/st self-drilling screw #14x1</li> <li>7. Vertical L-profile</li> <li>8. Insulation (NBEC)</li> <li>9. Terracotta tile</li> </ul> | <ul style="list-style-type: none"> <li>10. A/V barrier (NBEC)</li> <li>11. Exterior wall (NBEC)</li> <li>12. Outer corner closure (NBEC)</li> <li>13. Vertical joint closure (NBEC)</li> <li>14. Jamb closure (NBEC)</li> <li>15. Coping(NBEC)</li> <li>16. Perforated window head closure (NBEC)</li> <li>17. Window sill (NBEC)</li> <li>18. Perforated base closure (NBEC)</li> </ul> | <ul style="list-style-type: none"> <li>18. Perforated base closure (NBEC)</li> <li>19. Carrier rail</li> <li>20. Clip</li> <li>21. Rivet</li> </ul> <p>D - System depth<br/>t - Tile thickness<br/>R - Carrier rail and Clip</p> | <ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul> |
|---|--|--|---|

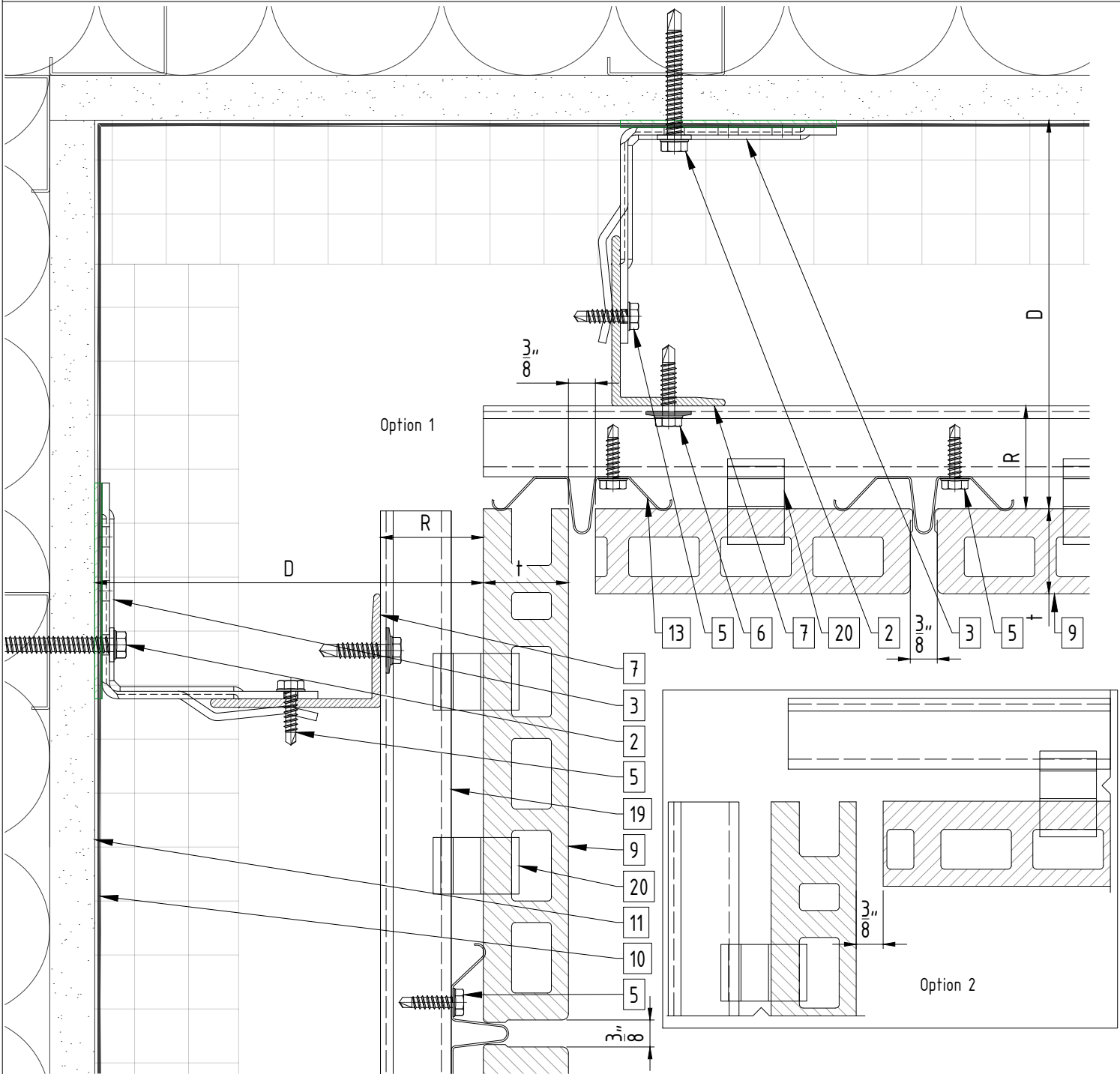
# Outside corner



Legend		
1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base closure (NBEC)
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet
5. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	14. Jamb closure (NBEC)	
6. st/st self-drilling screw #14x1	15. Coping(NBEC)	D - System depth
7. Vertical L-profile	16. Perforated window head closure (NBEC)	t - Tile thickness
8. Insulation (NBEC)	17. Window sill (NBEC)	R - Carrier rail and Clip
9. Terracotta tile	18. Perforated base closure (NBEC)	

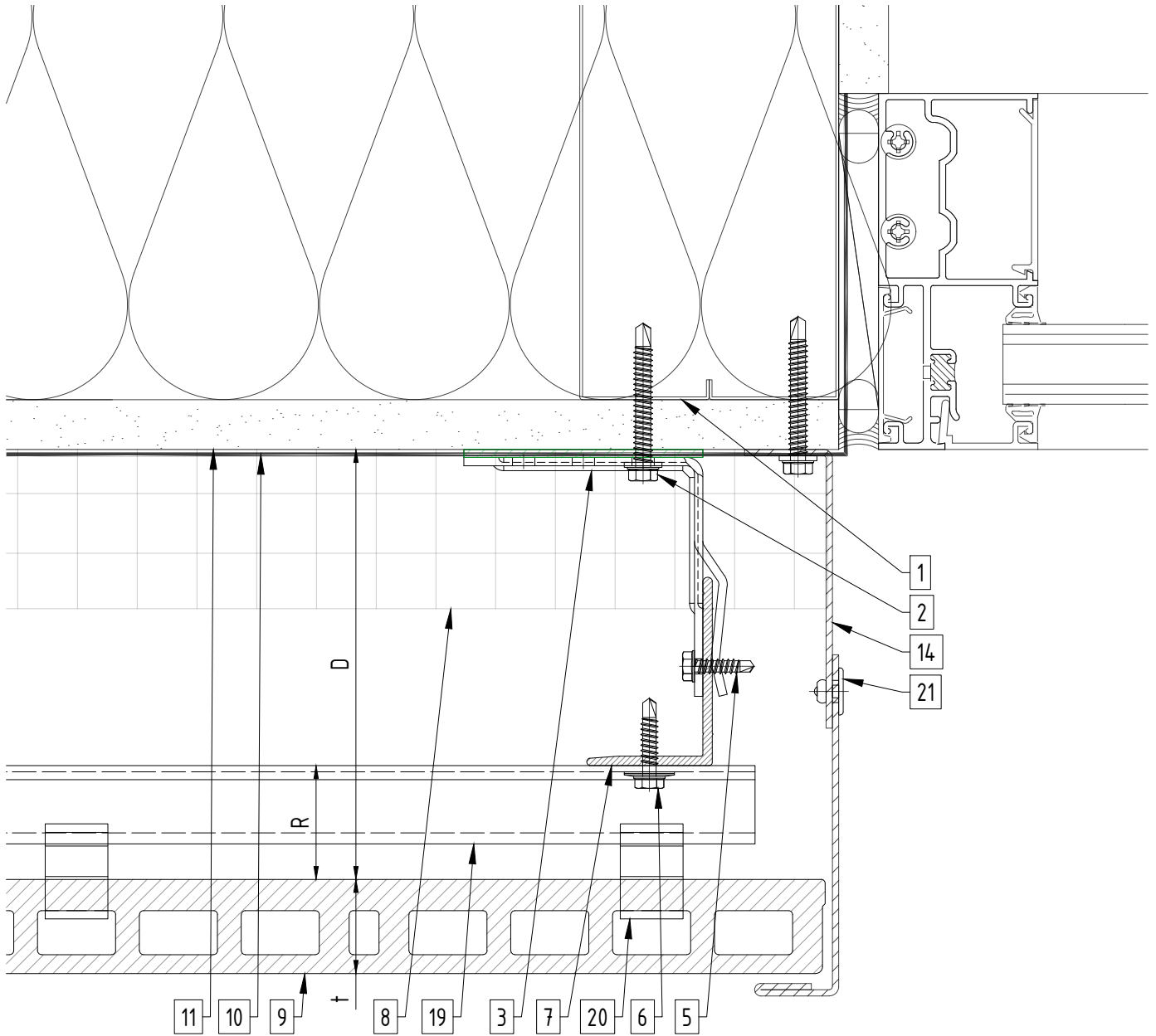
\* Ventilation will vary based on insulation depth.  
 \* Minimum ventilation requirement should be qualified by panel manufacturer.  
 \* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).  
 \* NBEC - Not by EcoCladding.

# Inside corner



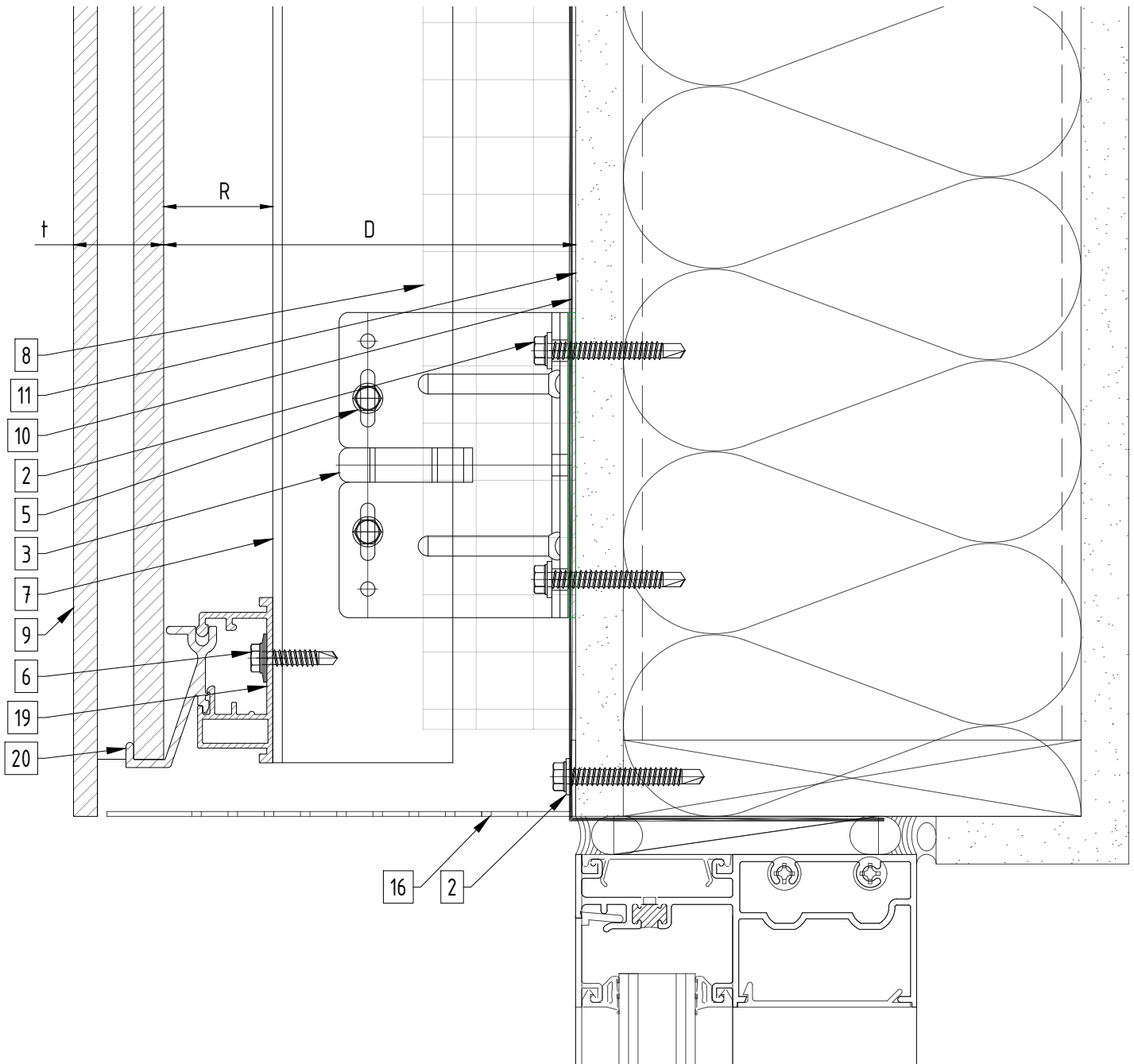
Legend			
1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base closure (NBEC)	* Ventilation will vary based on insulation depth. * Minimum ventilation requirement should be qualified by panel manufacturer. * System may be installed over steel studs, wood studs, CMU or concrete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

# Window jamb



Legend			
1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base 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). * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail	
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip	
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet	
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

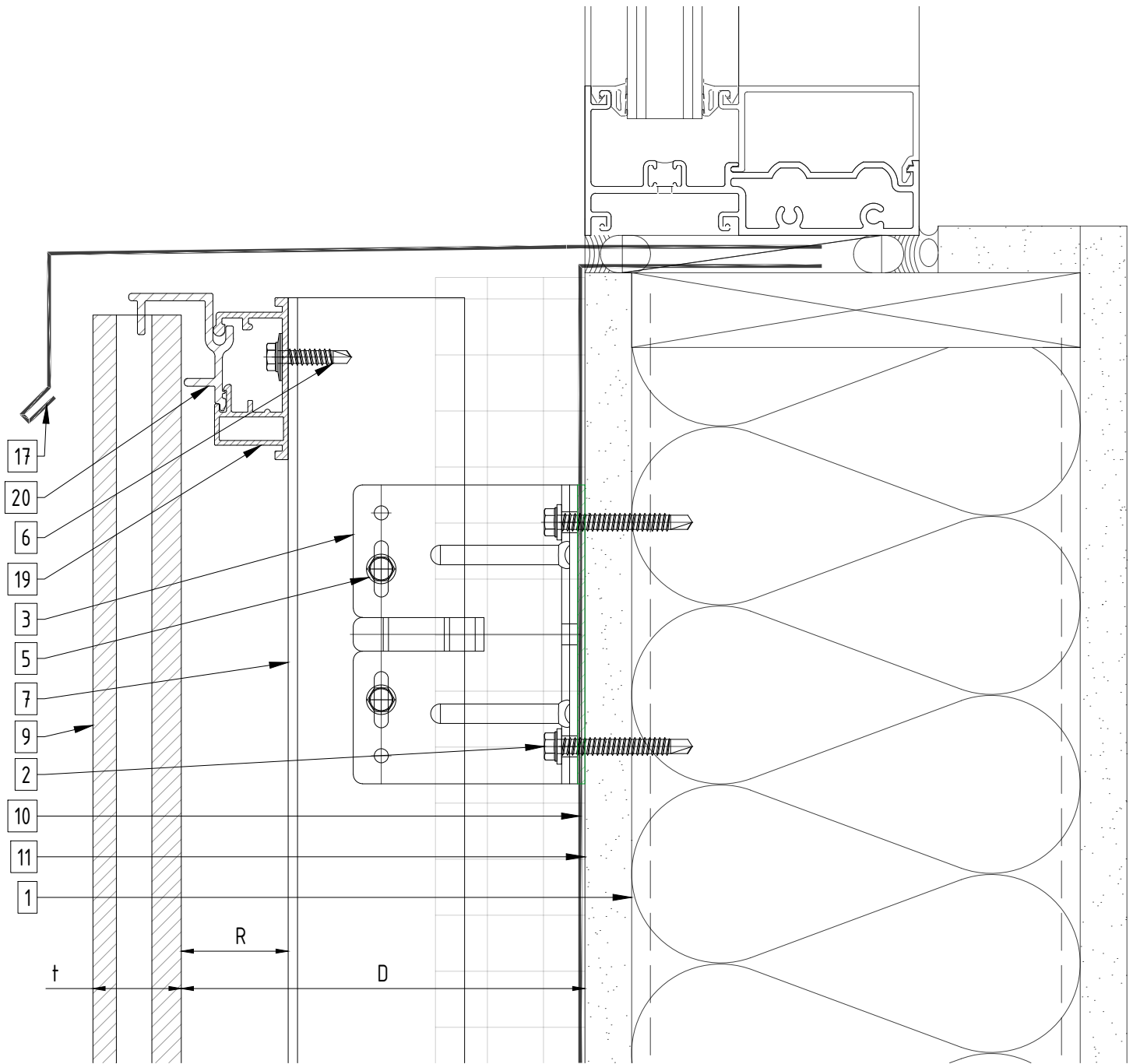


## Legend

1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base closure (NBEC)	<ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul>
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail	
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip	
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet	
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)		



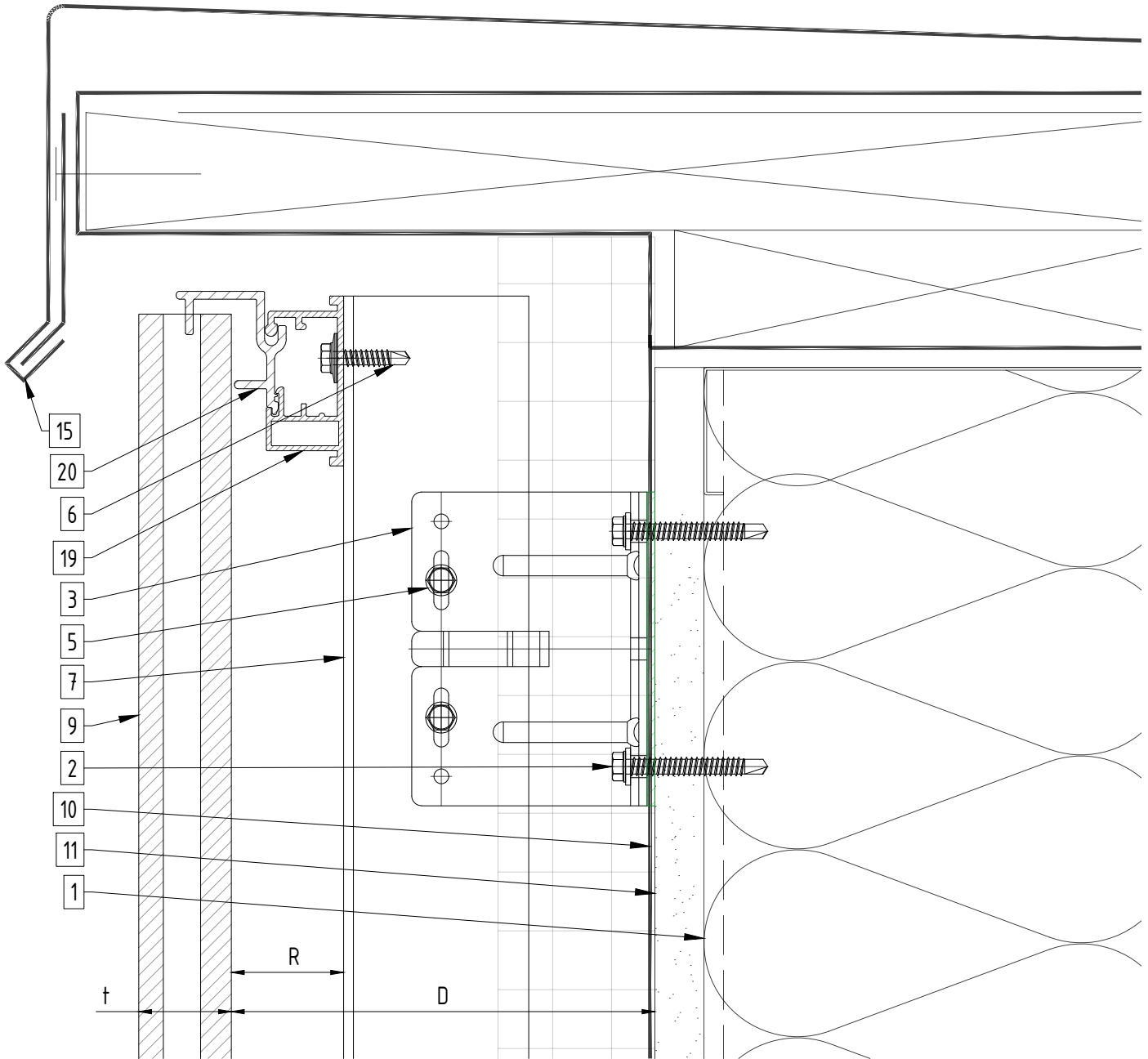
# Window sill



### Legend

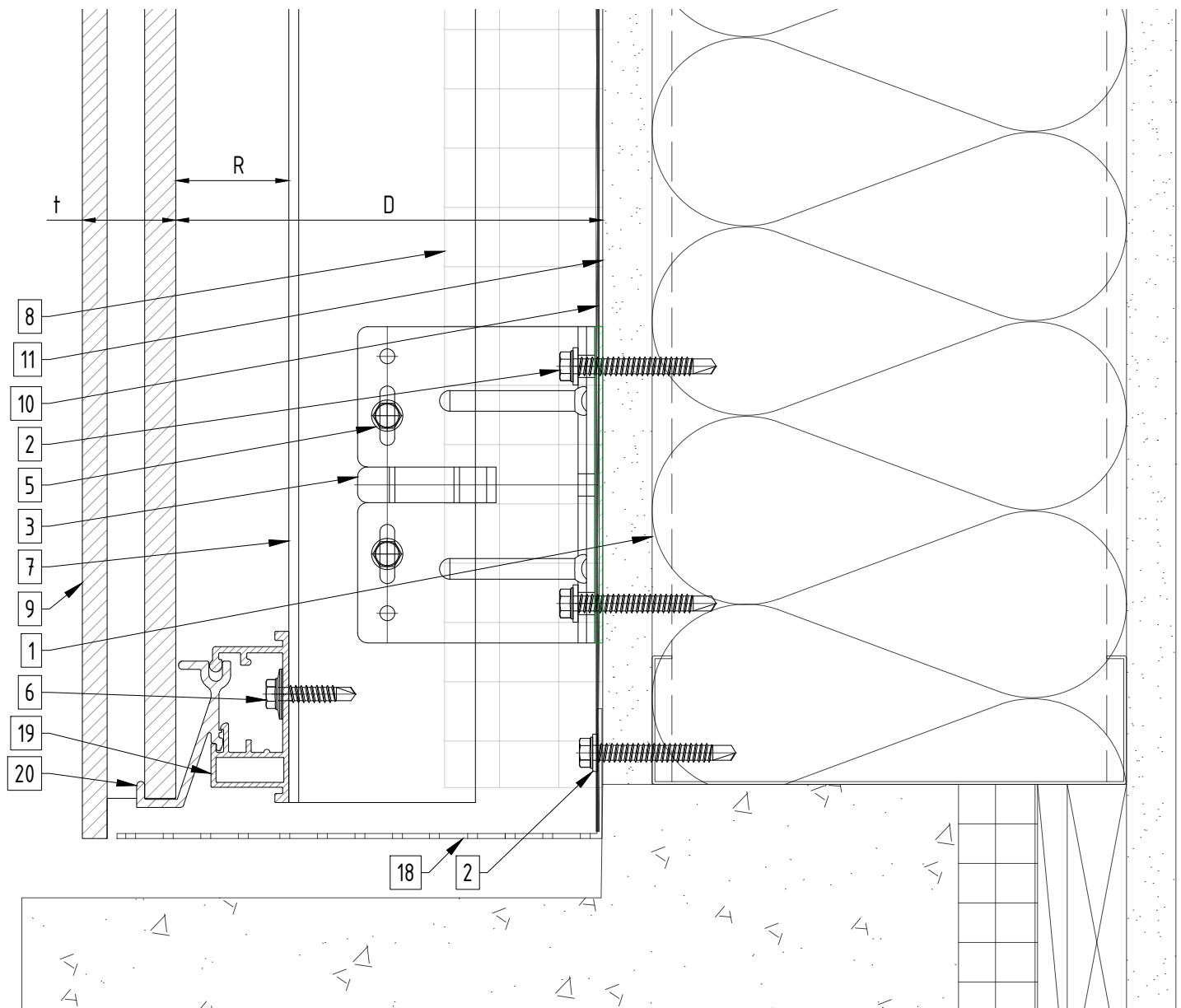
1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base closure (NBEC)	<ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul>
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail	
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip	
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet	
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)	18. Perforated base 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). * NBEC - Not by EcoCladding.
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail	
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip	
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet	
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

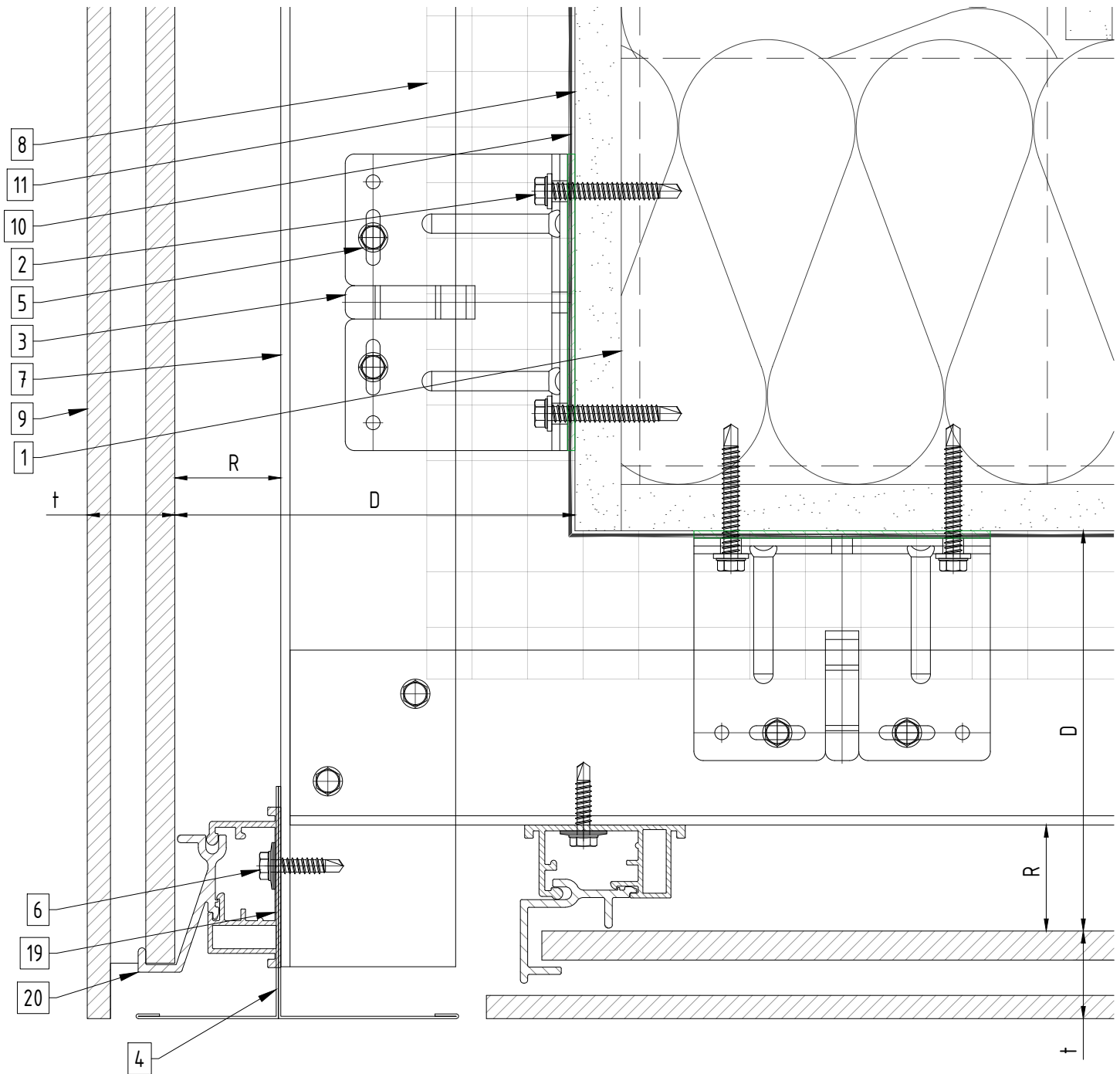


### Legend

1. Steel stud (16 GA typical)(NBEC)	10. A/V barrier (NBEC)	18. Perforated base closure (NBEC)	<ul style="list-style-type: none"> <li>* Ventilation will vary based on insulation depth.</li> <li>* Minimum ventilation requirement should be qualified by panel manufacturer.</li> <li>* System may be installed over steel studs, wood studs, CMU or concrete substrates (with use of appropriate perimeter anchors).</li> <li>* NBEC - Not by EcoCladding.</li> </ul>
2. Perimeter anchor (NBEC)	11. Exterior wall (NBEC)	19. Carrier rail	
3. Sigma wall bracket	12. Outer corner closure (NBEC)	20. Clip	
4. Aluminum closure (NBEC)	13. Vertical joint closure (NBEC)	21. Rivet	
5. st/st self-drilling screw $\frac{3}{16} \times \frac{3}{4}$ "	14. Jamb closure (NBEC)		
6. st/st self-drilling screw #14x1	15. Coping(NBEC)		
7. Vertical L-profile	16. Perforated window head closure (NBEC)		
8. Insulation (NBEC)	17. Window sill (NBEC)		
9. Terracotta tile	18. Perforated base closure (NBEC)		

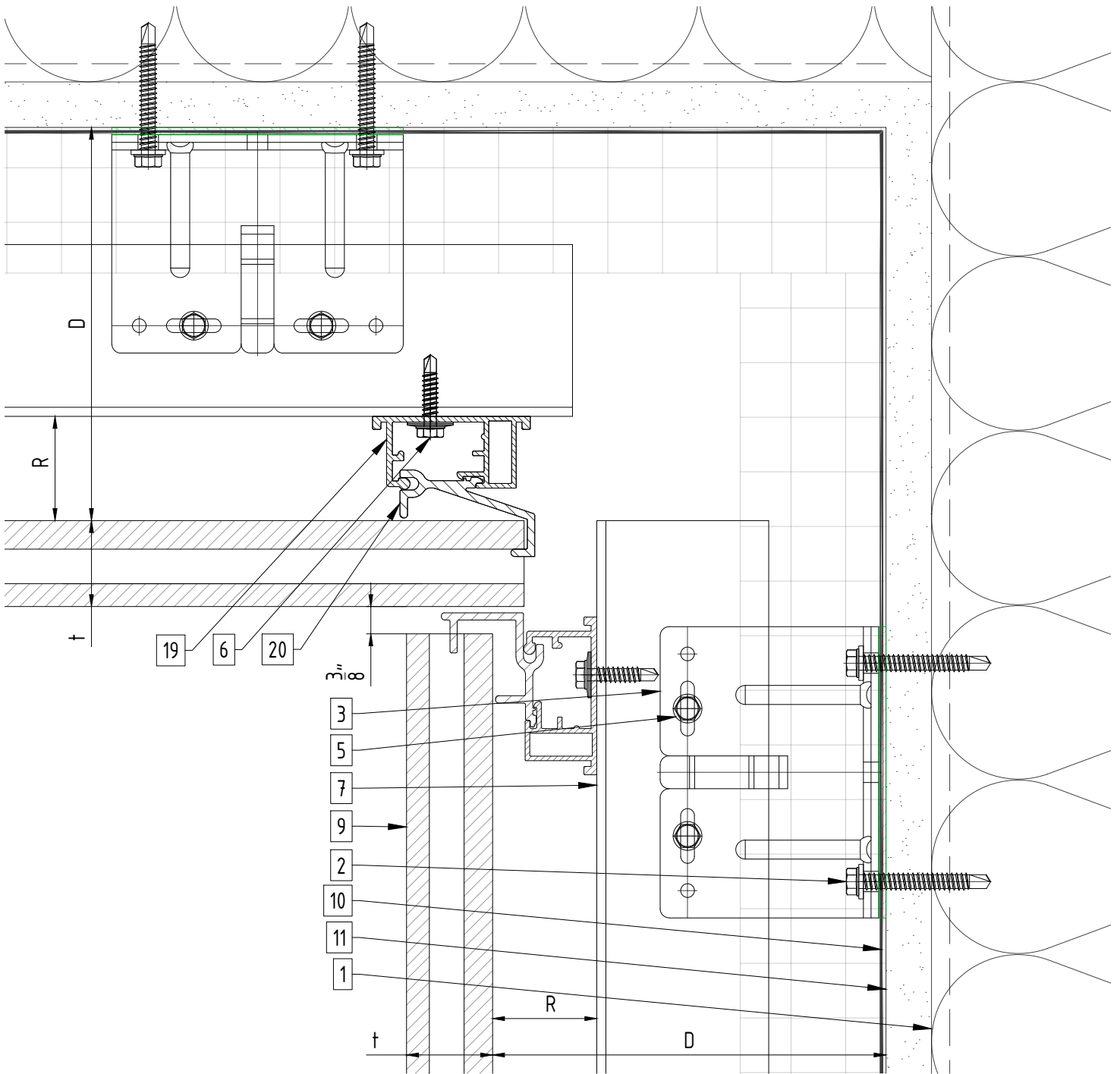
D - System depth  
t - Tile thickness  
R - Carrier rail and Clip

# Soffit detail



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