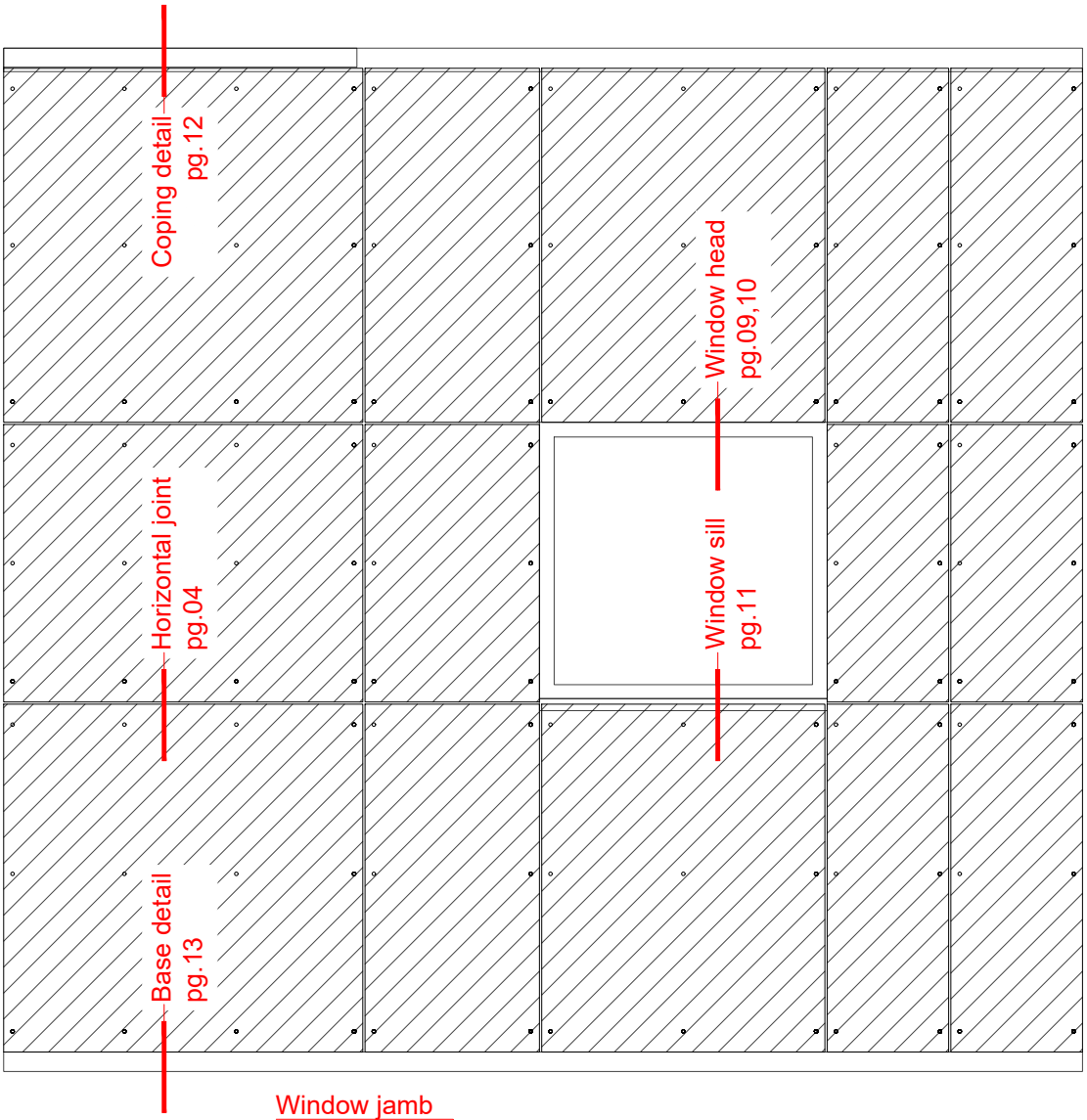
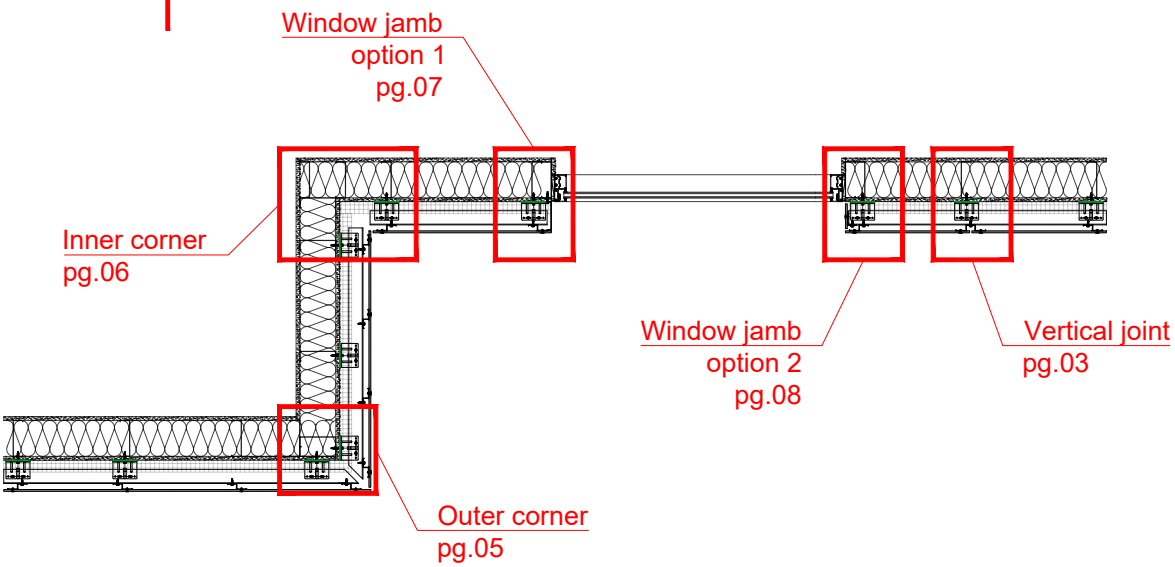
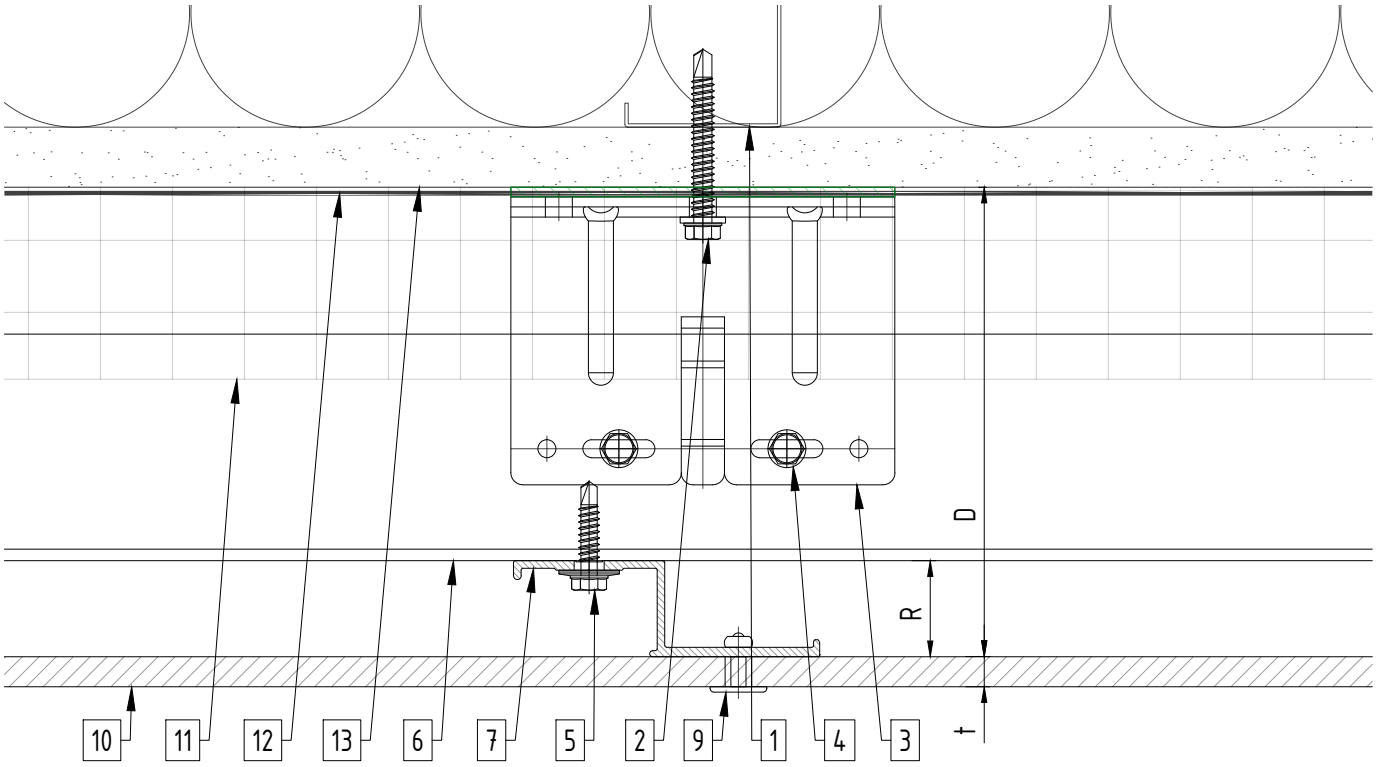
Elevation and floor plan





System depth



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

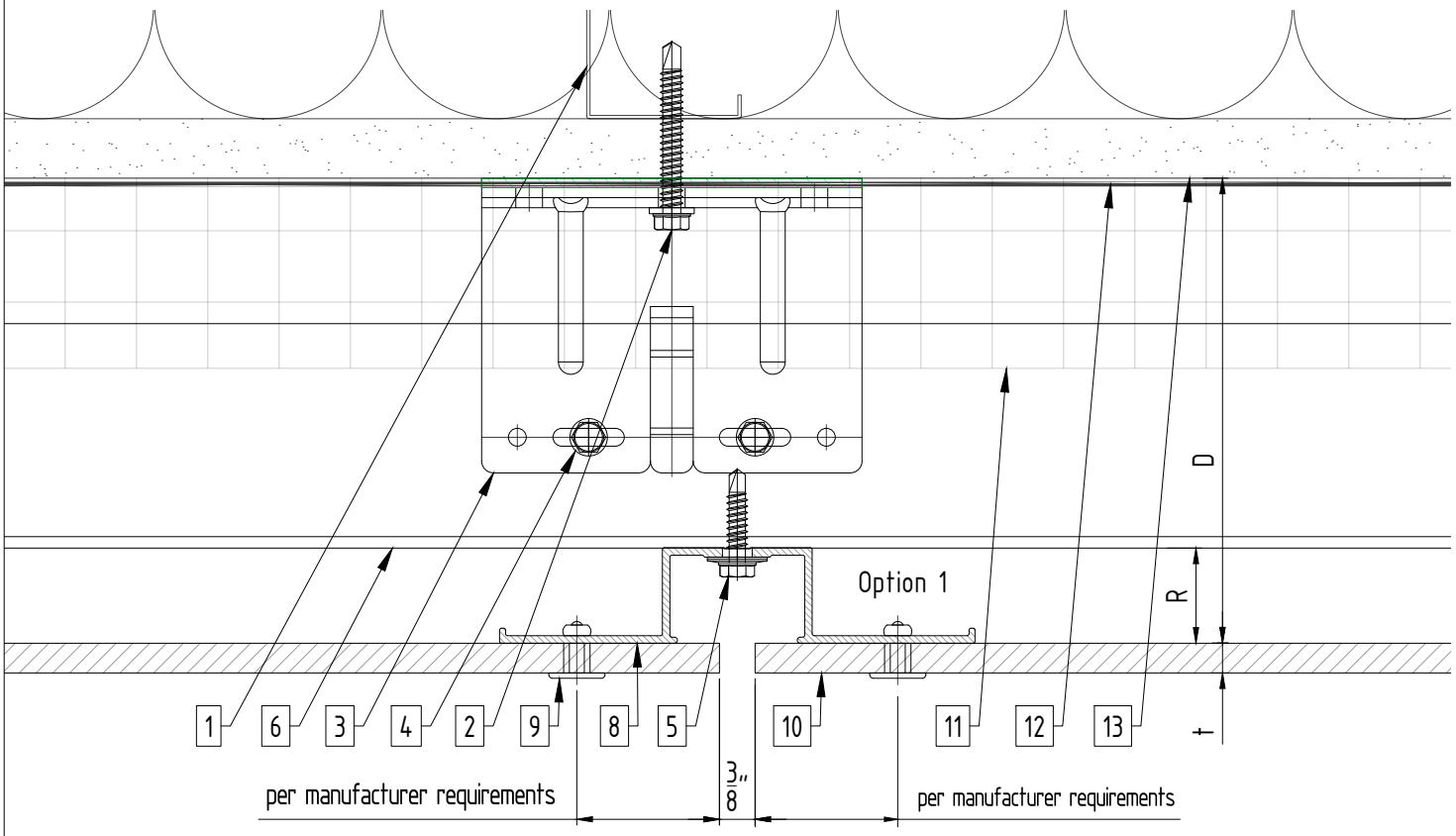
Legend

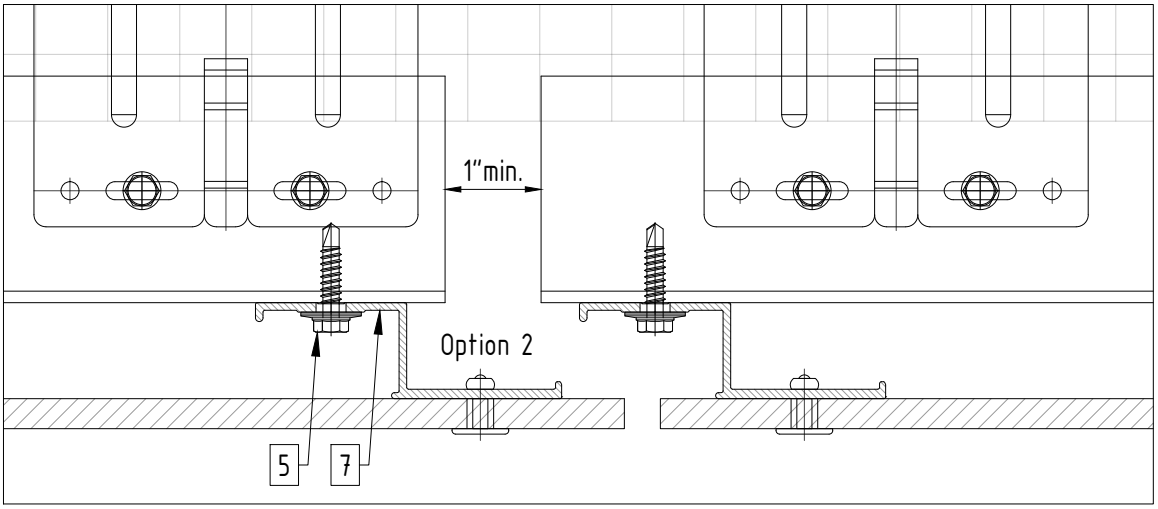
1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$" x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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





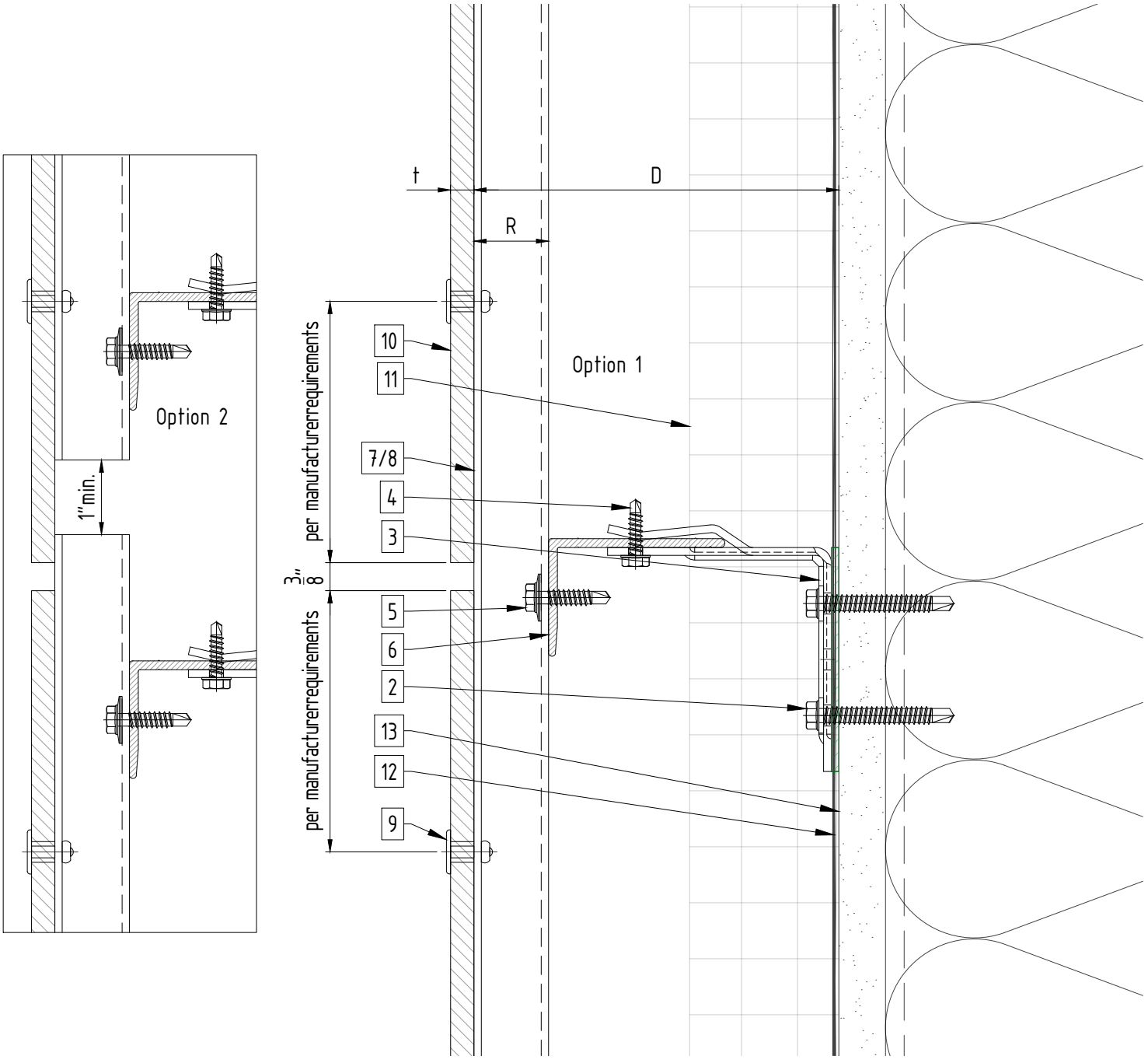
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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



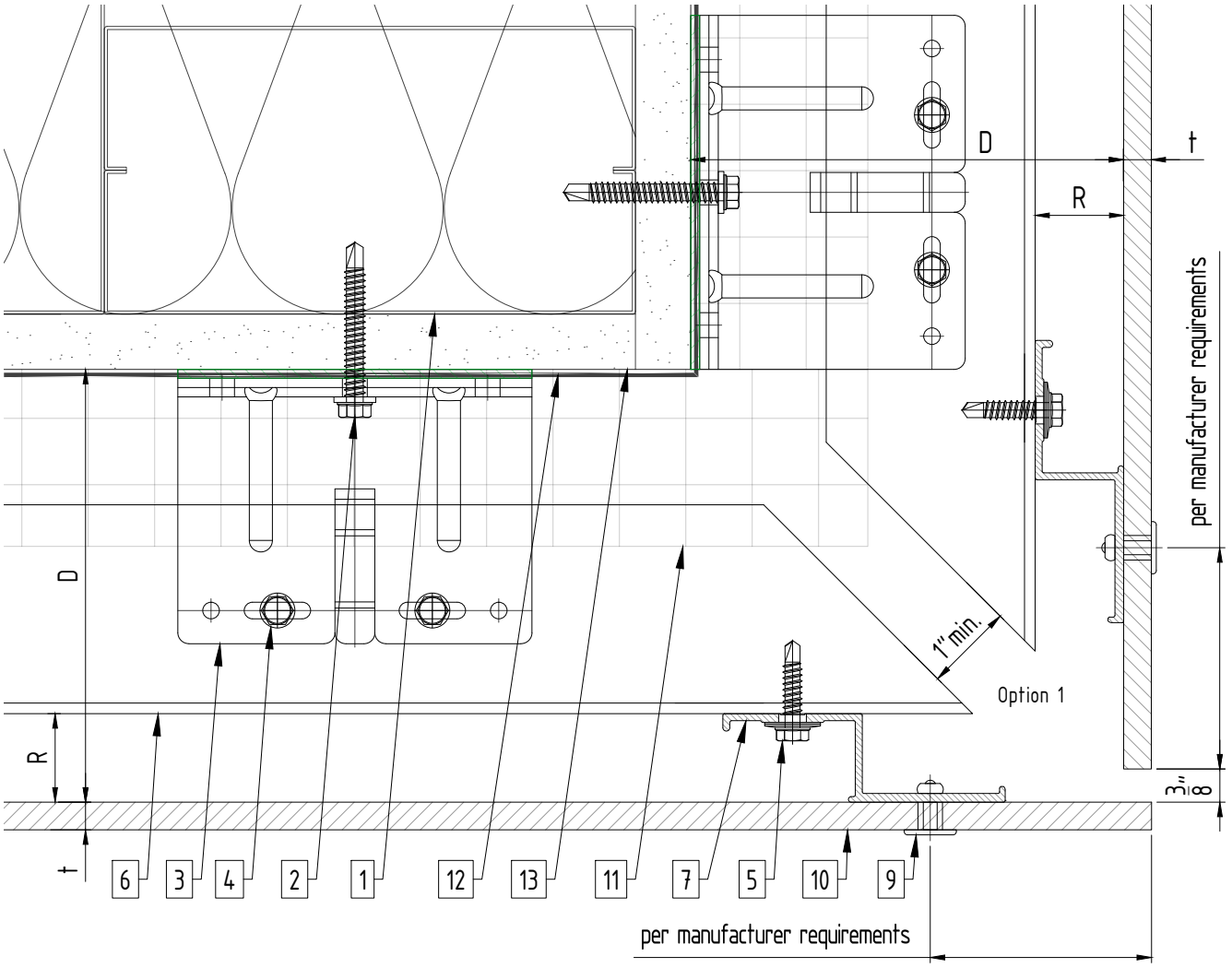
Legend

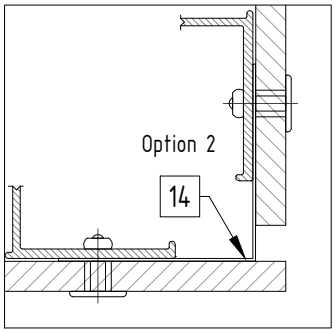
1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Outer corner





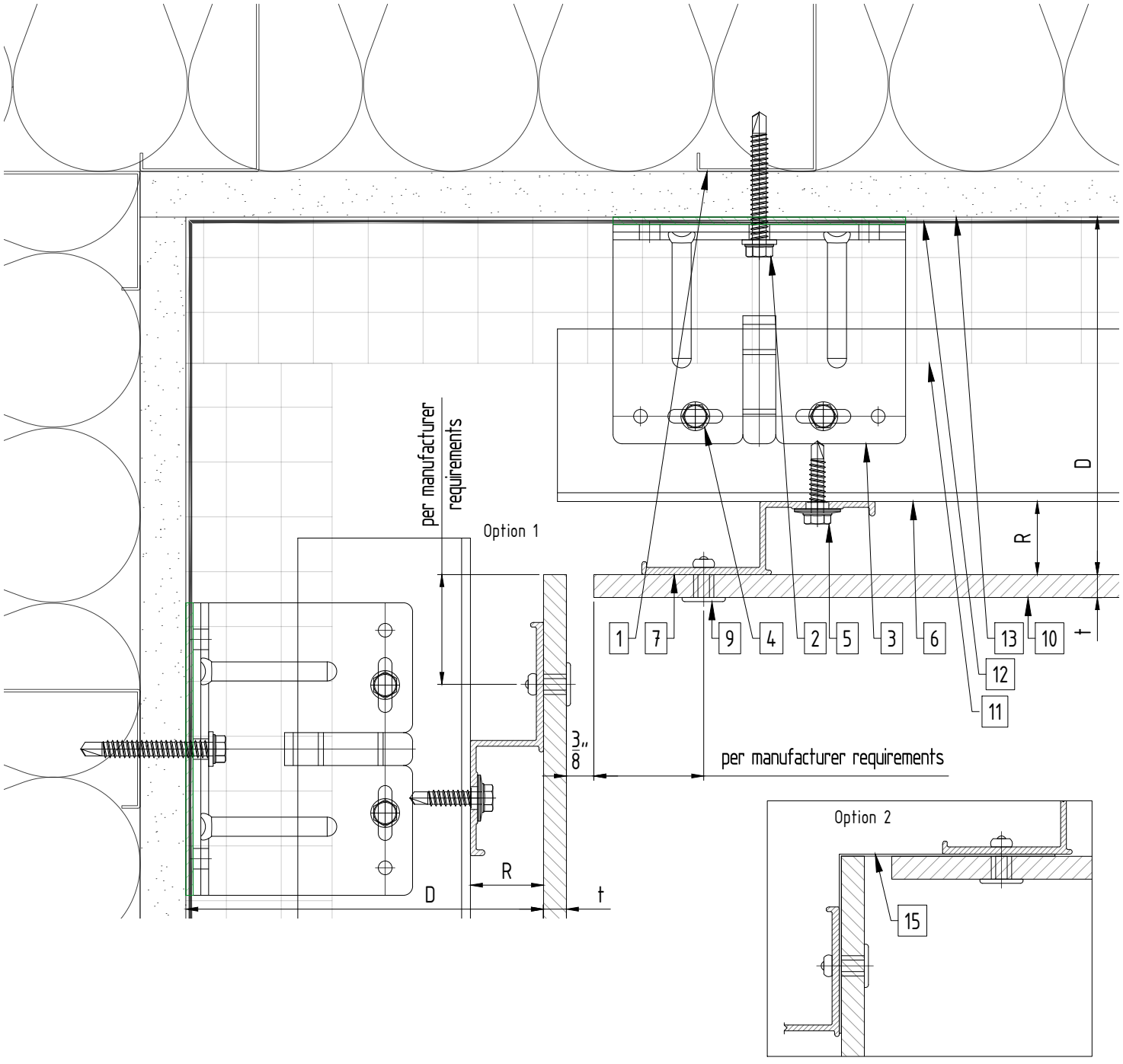
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Inner corner



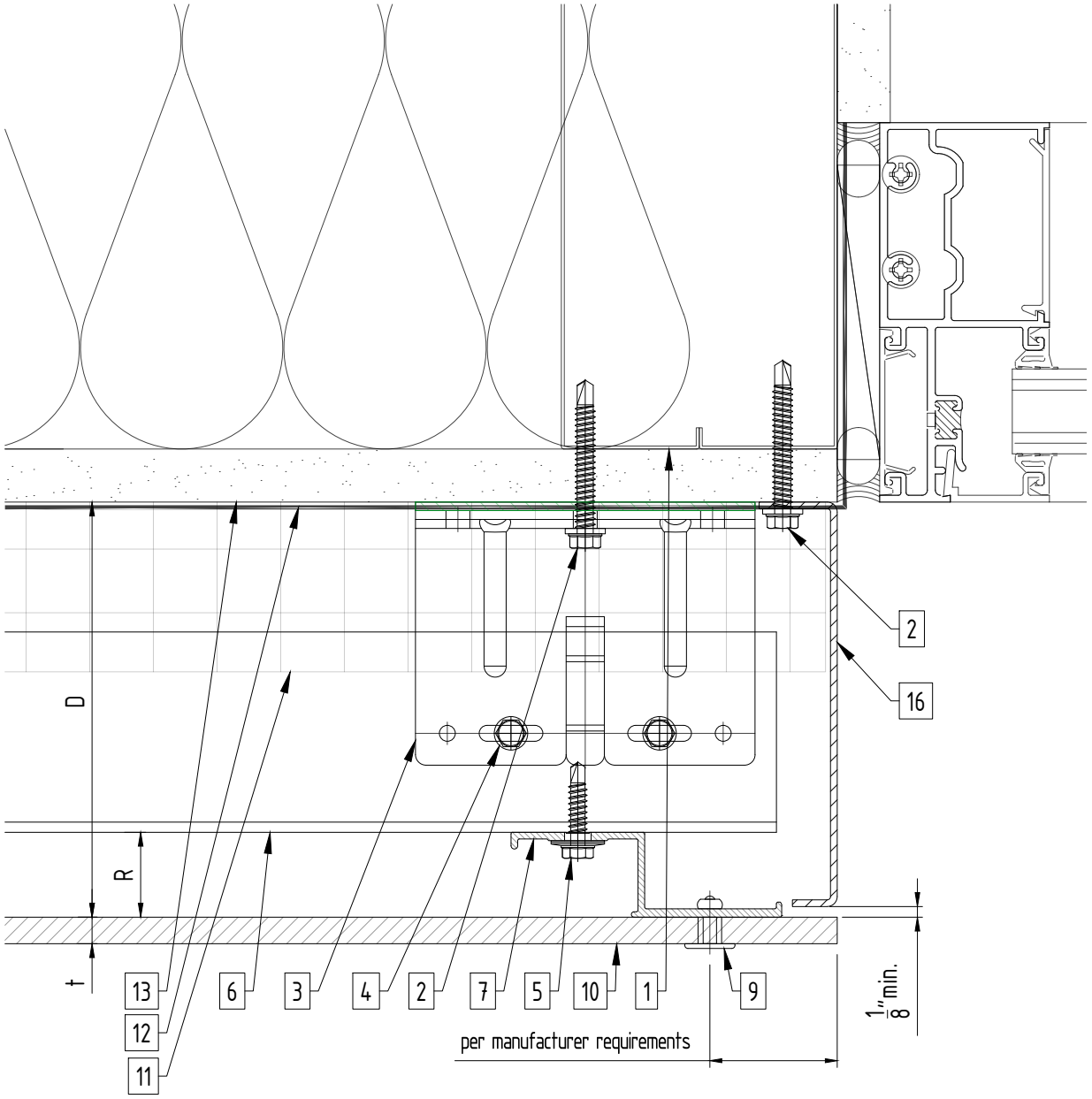
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Window jamb (option 1)



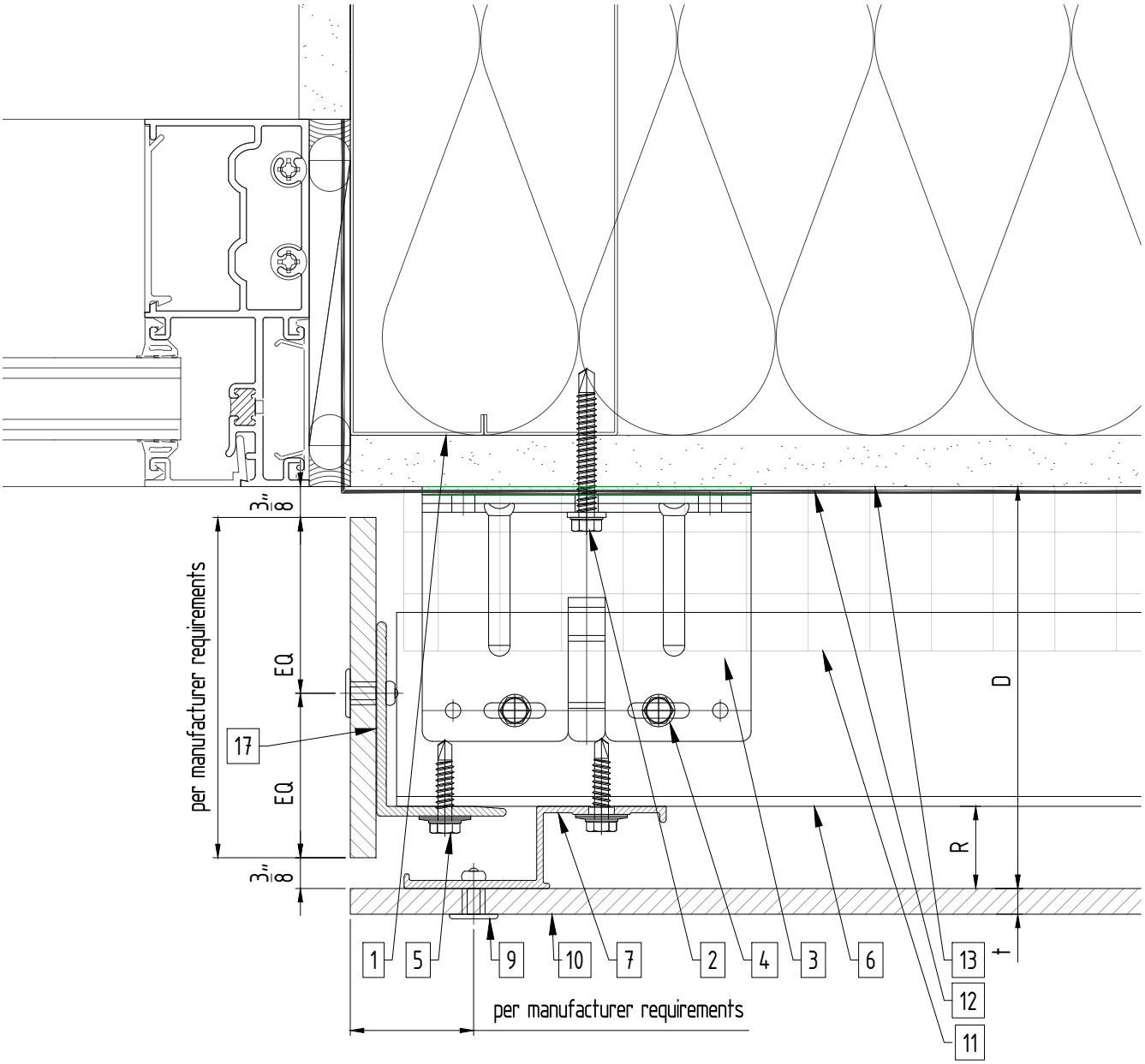
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Window jamb (option 2)



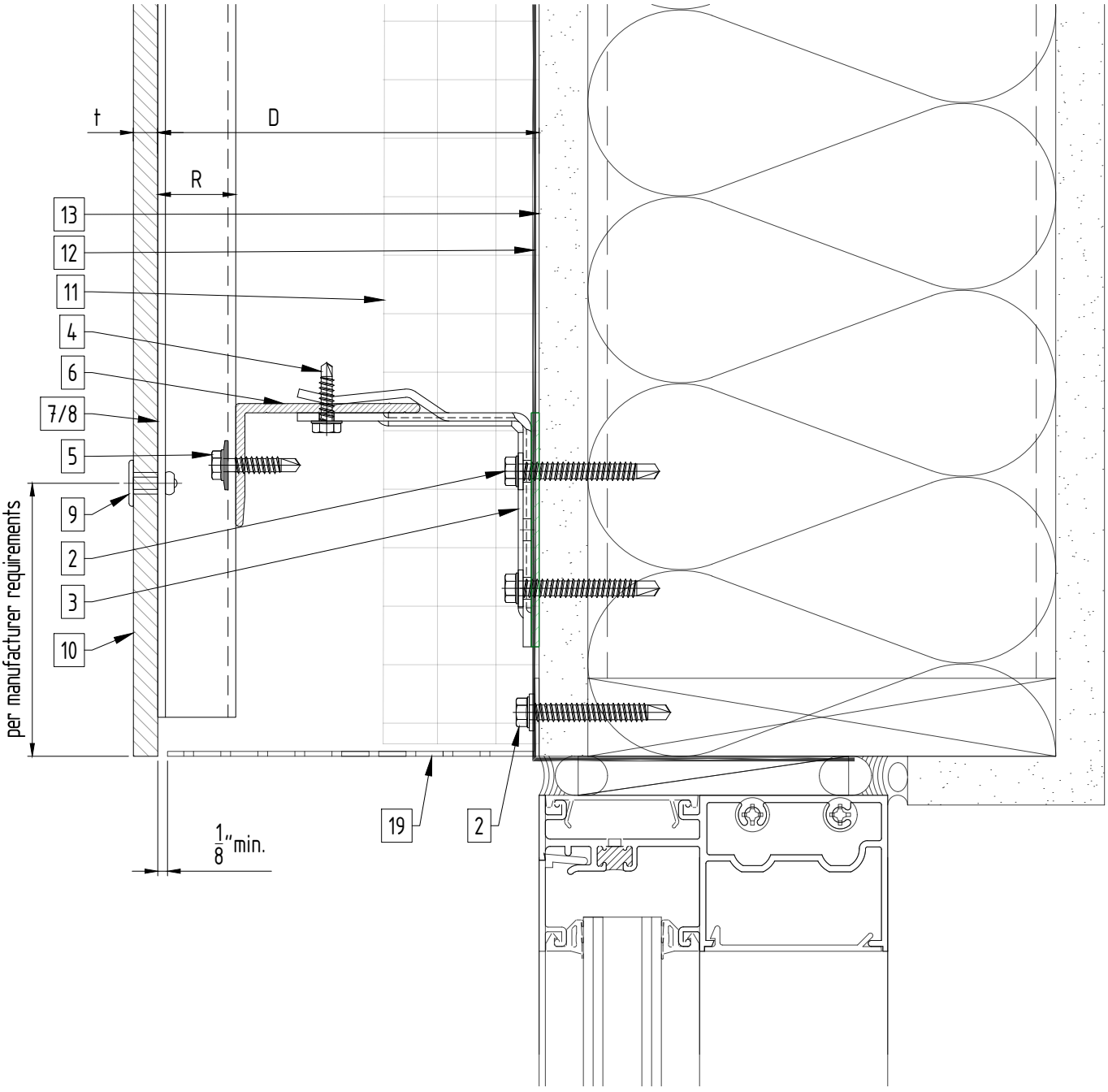
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Window head (option 1)



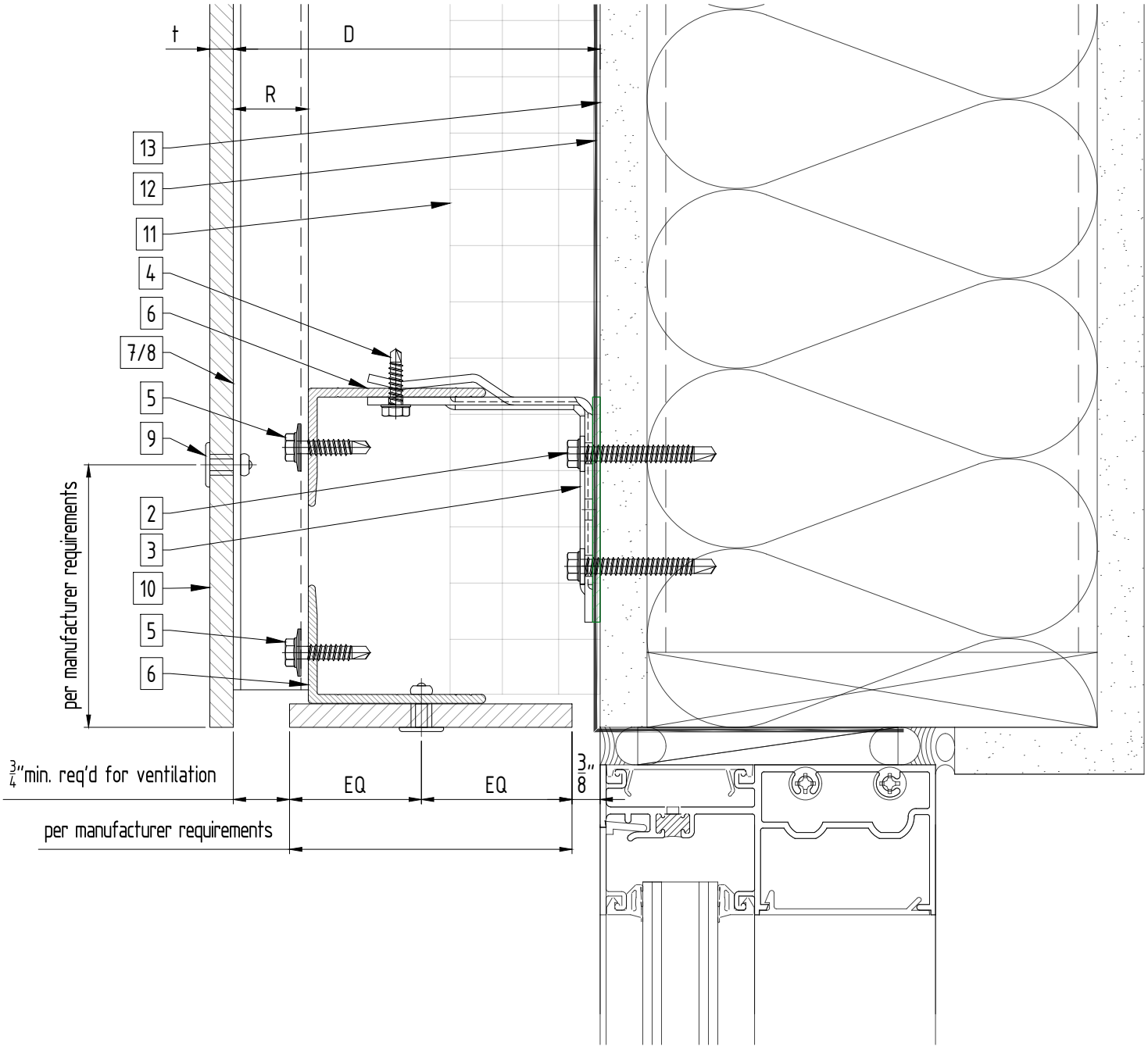
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Window head (option 2)



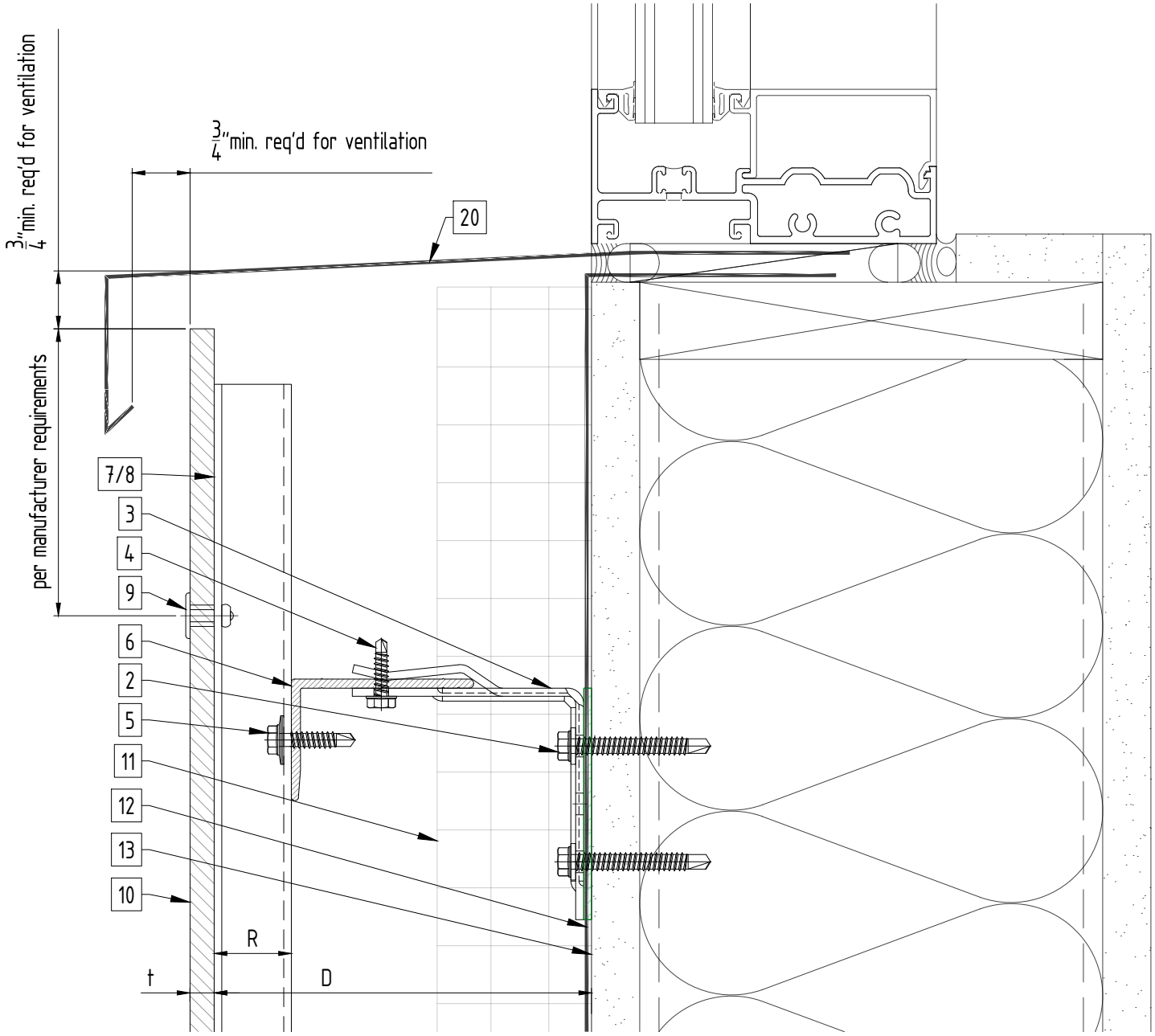
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw 3/16"x3/4"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Window sill



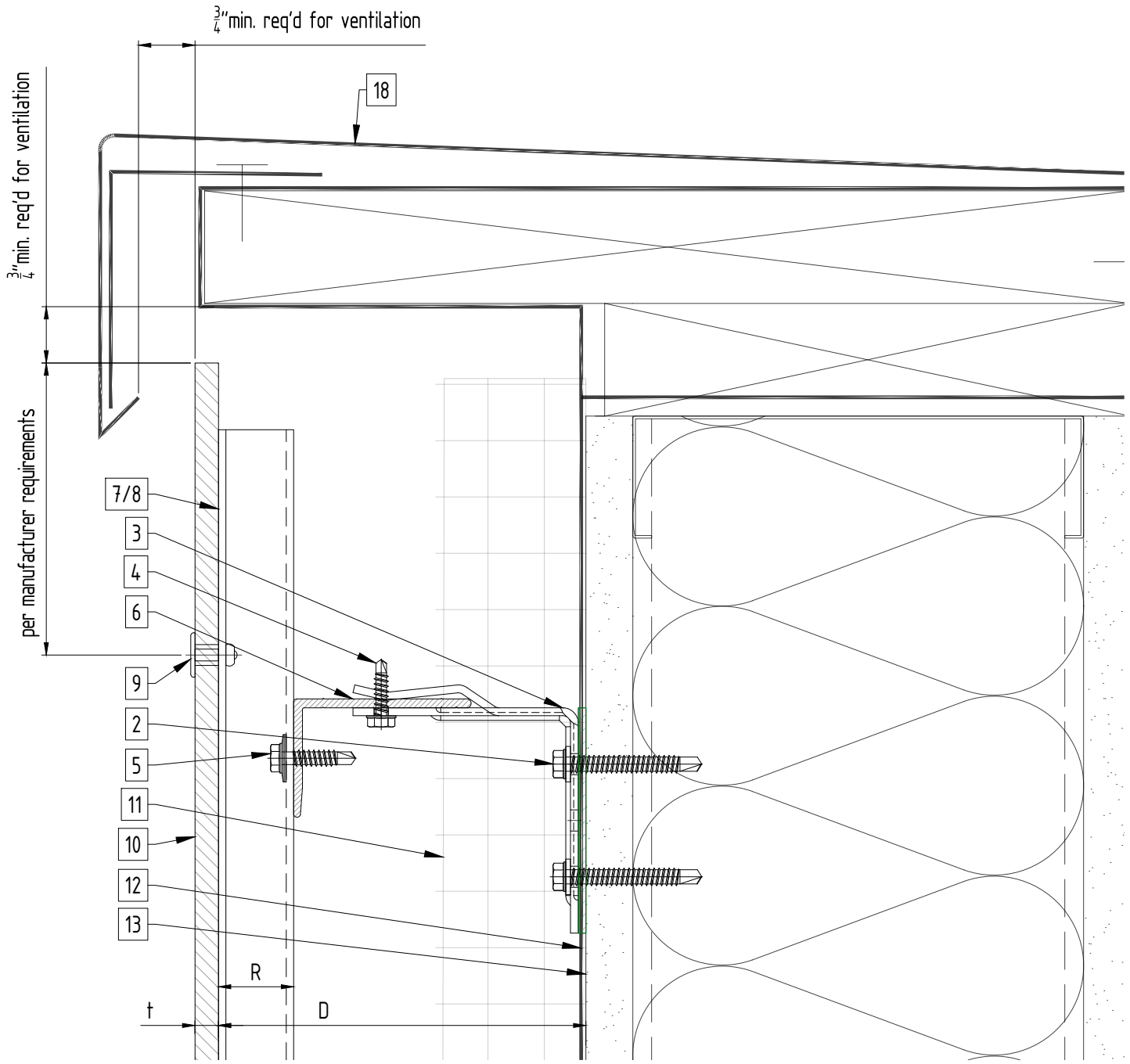
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw 3/16"x3/4"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Coping detail



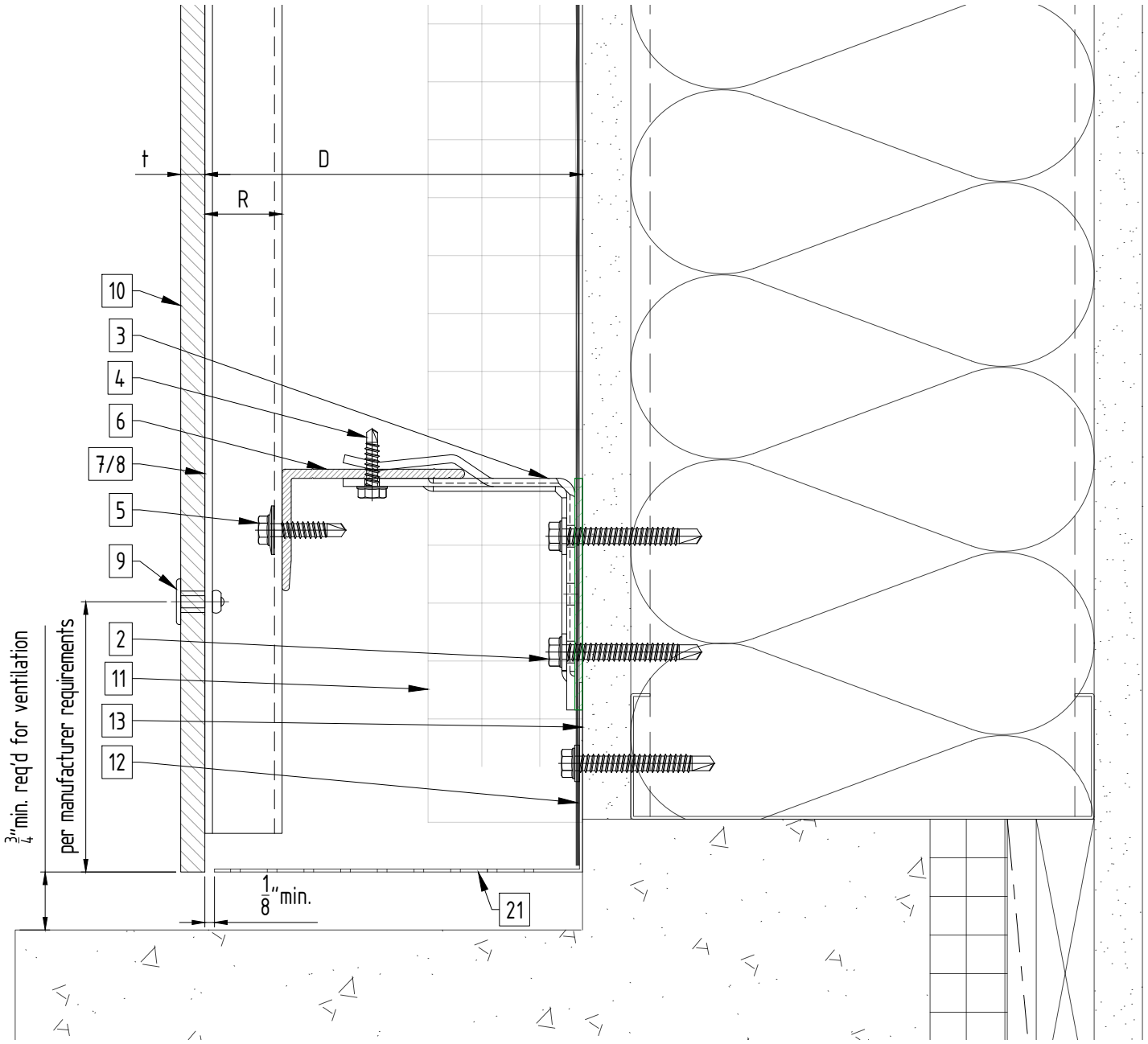
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw 3/16"x3/4"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Base detail



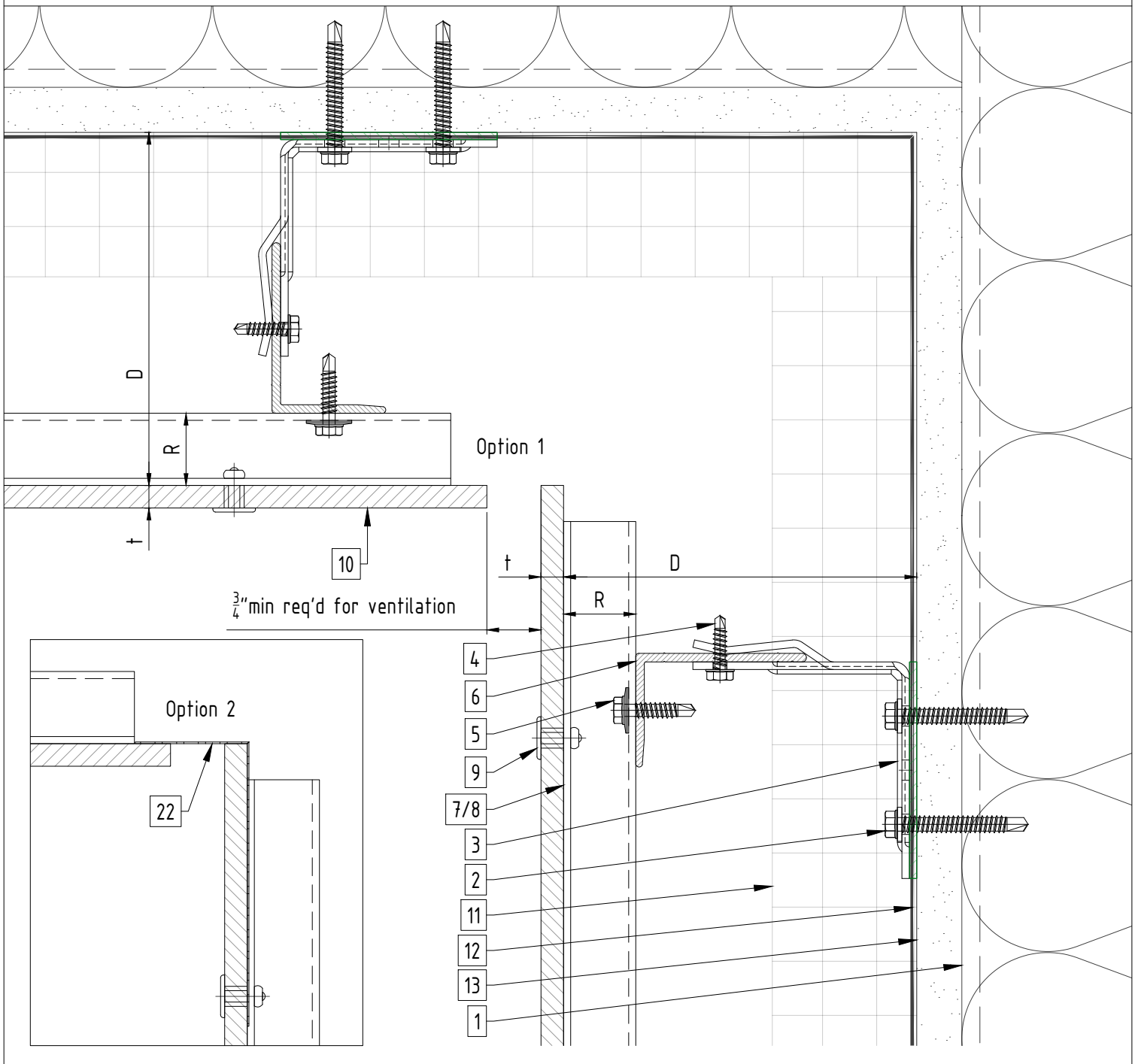
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw 3/16"X3/4"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Soffit detail



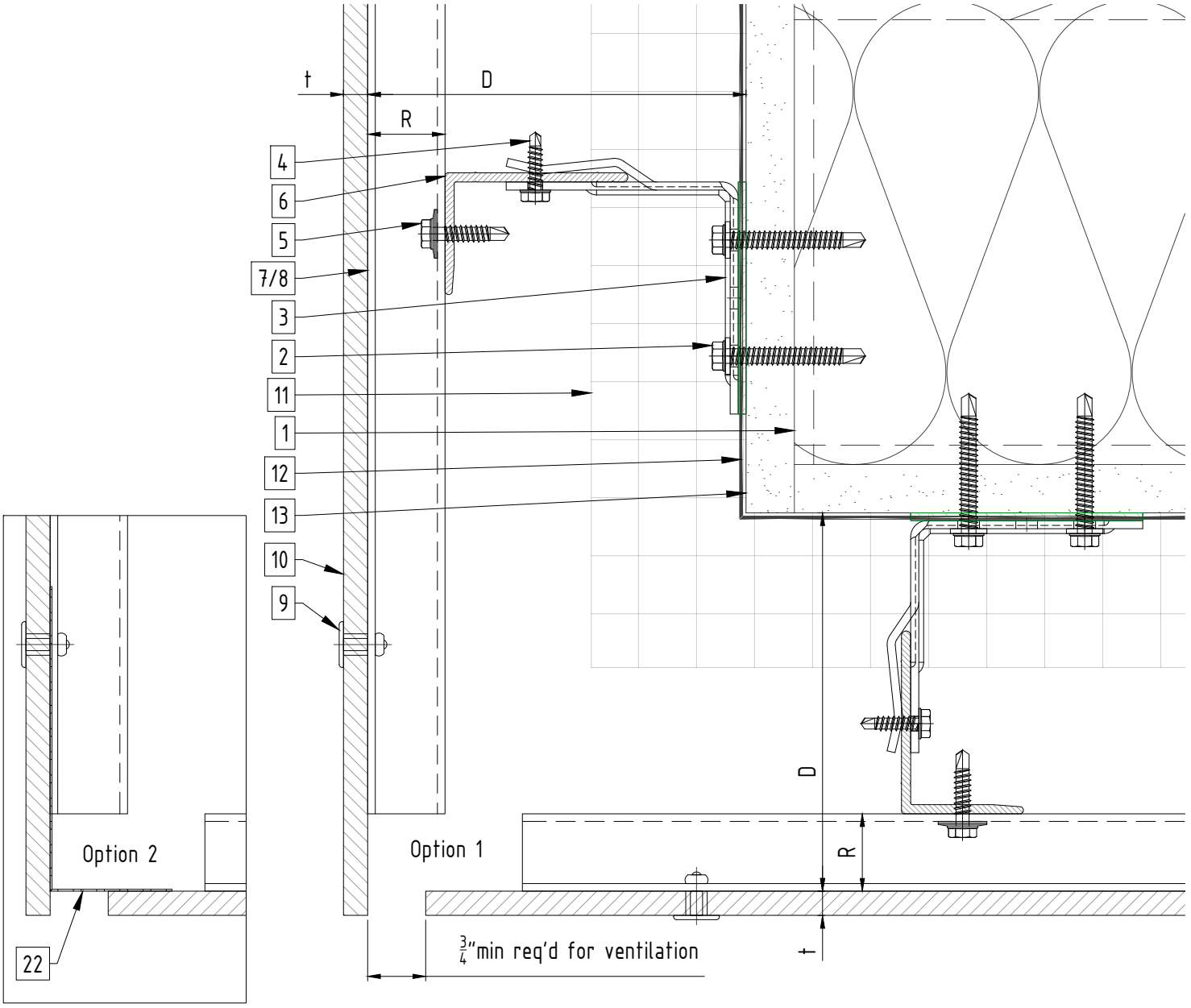
Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.

Soffit detail 2



Legend

1. Steel stud (16 GA typical) (NBEC)
2. Perimeter anchor (NBEC)
3. Sigma wall bracket
4. St/st self-drilling screw $\frac{3}{16}$"x$\frac{3}{4}$"
5. St/st self-drilling screw 14"x1"
6. Horizontal L-profile
7. Vertical Z-profile
8. Vertical Hat-profile
9. Blind rivet
10. Panel
11. Insulation (NBEC)
12. A/V barrier (NBEC)
13. Exterior wall (NBEC)
14. Outer corner closure (NBEC)
15. Inner corner closure (NBEC)
16. Jamb closure (NBEC)
17. Vertical L-profile
18. Coping (NBEC)
19. Perforated window head closure (NBEC)
20. Window sill (NBEC)
21. Perforated base closure
22. Perforated closure

D - System depth
t - Panel thickness
R - Z-profile

* 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.