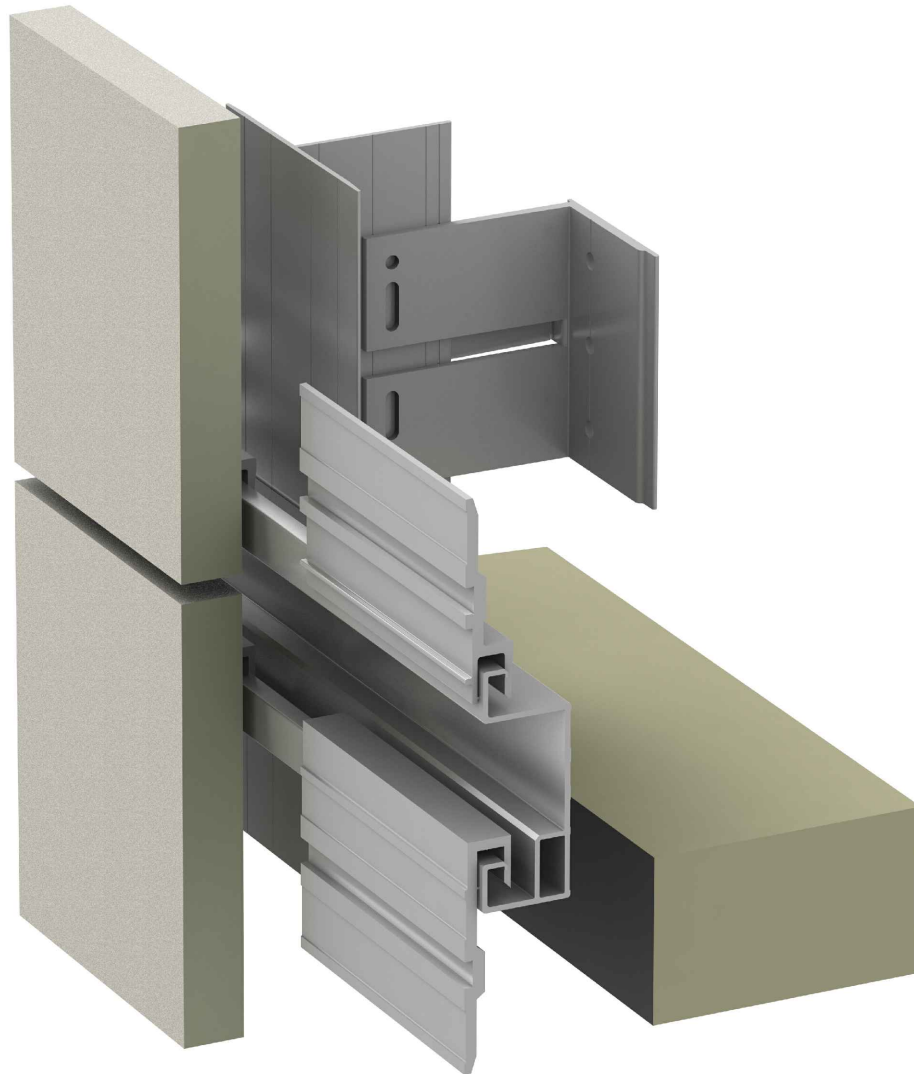
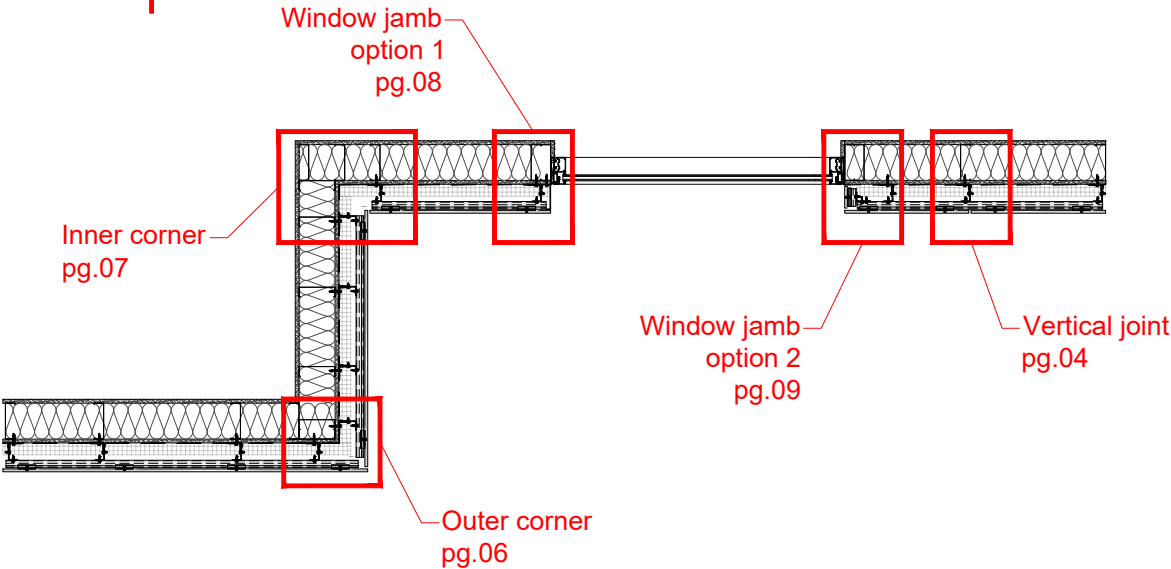
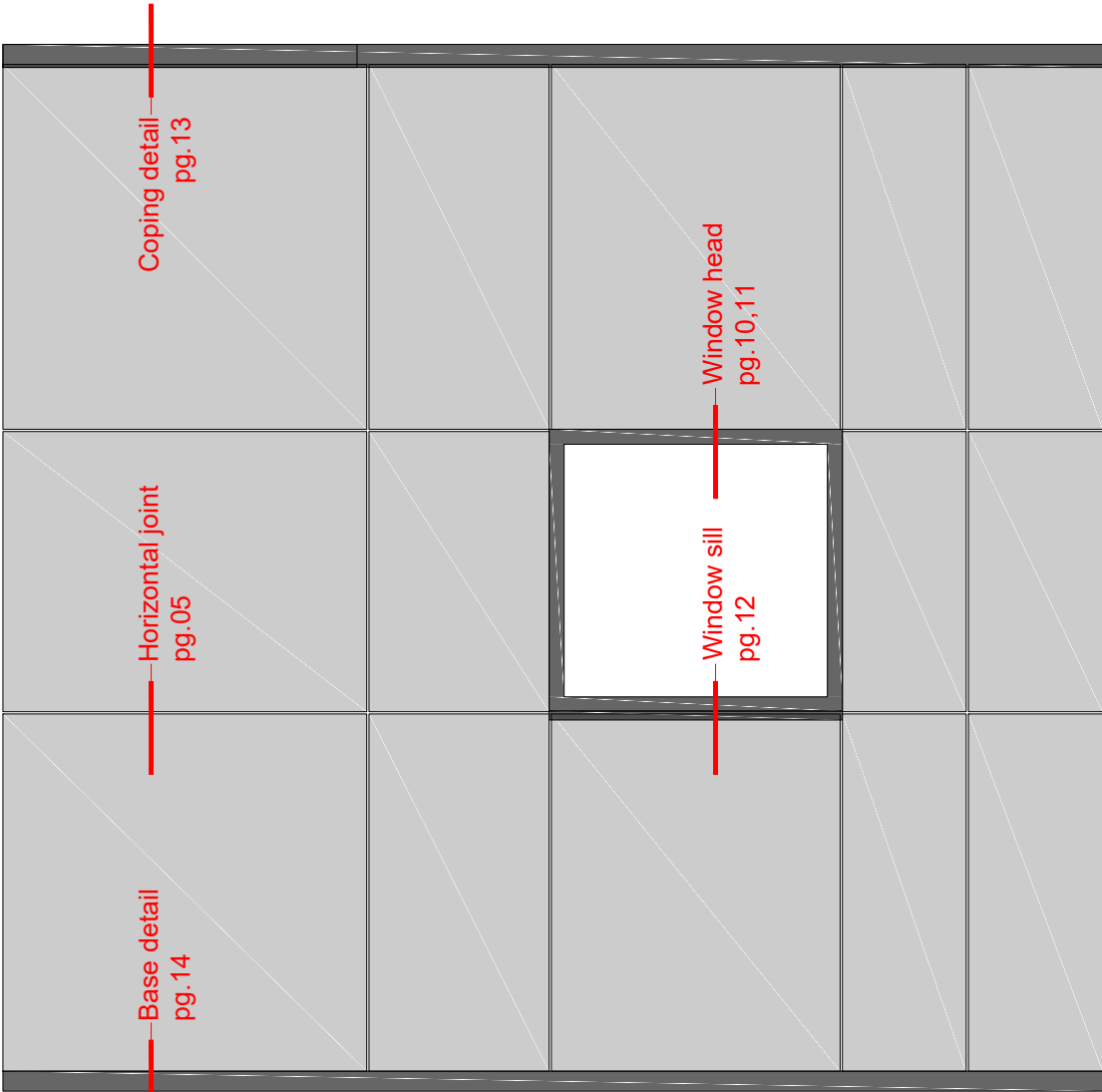
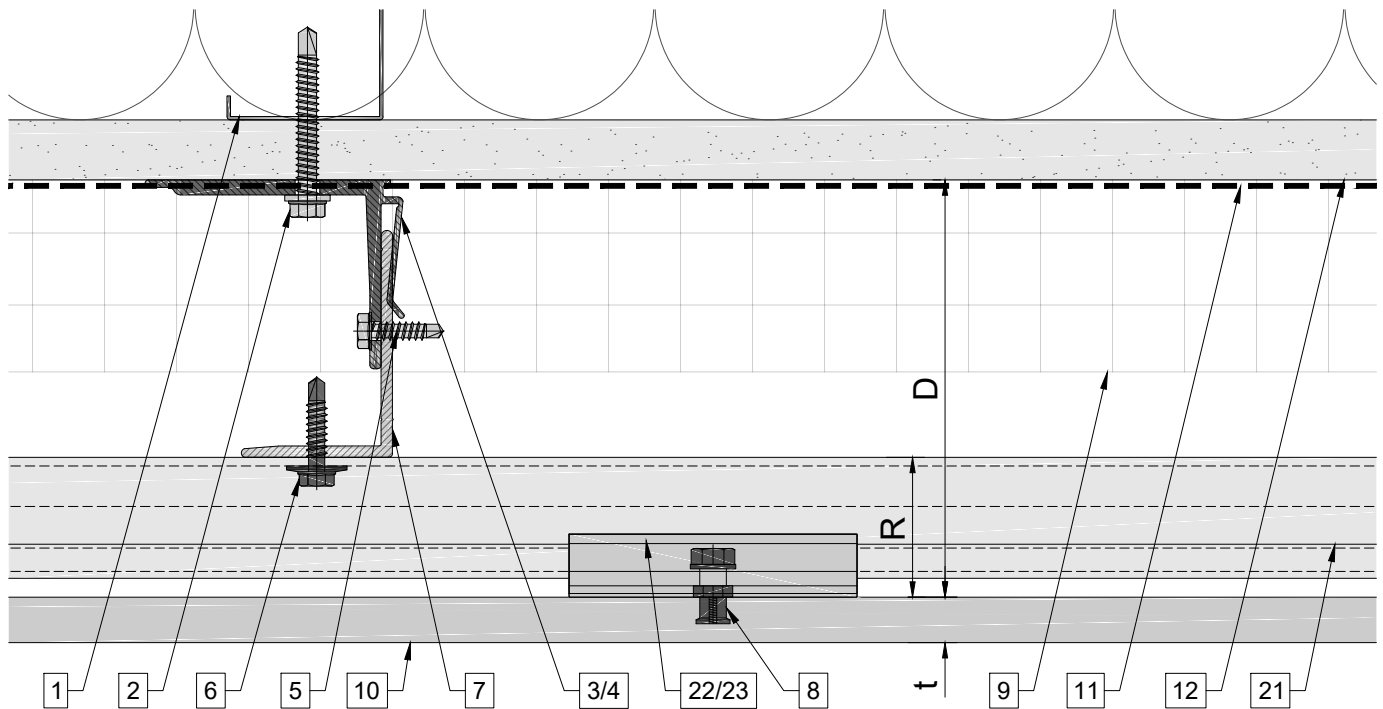






System depth



System depth

Bracket	min. D system depth	max. D system depth	R	t panel thickness
Alpha V 035 / Alpha V+ 035	3 $\frac{5}{16}$ " (84mm)	4 $\frac{7}{16}$ " (112mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 050 / Alpha V+ 050	3 $\frac{9}{16}$ " (90mm)	5" (127mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 080 / Alpha V+ 080	4 $\frac{3}{4}$ " (120mm)	6 $\frac{3}{16}$ " (157mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 100 / Alpha V+ 100	5 $\frac{1}{2}$ " (140mm)	7" (177mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 115 / Alpha V+ 115	6 $\frac{1}{8}$ " (155mm)	7 $\frac{9}{16}$ " (192mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 135 / Alpha V+ 135	6 $\frac{7}{8}$ " (175mm)	8 $\frac{3}{8}$ " (212mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 150 / Alpha V+ 150	7 $\frac{1}{2}$ " (190mm)	8 $\frac{15}{16}$ " (227mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 170 / Alpha V+ 170	8 $\frac{1}{4}$ " (210mm)	9 $\frac{3}{4}$ " (247mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 185 / Alpha V+ 185	8 $\frac{7}{8}$ " (225mm)	10 $\frac{5}{16}$ " (262mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 200 / Alpha V+ 200	9 $\frac{7}{16}$ " (240mm)	10 $\frac{7}{8}$ " (277mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 220 / Alpha V+ 220	10 $\frac{1}{4}$ " (260mm)	11 $\frac{11}{16}$ " (297mm)	1 $\frac{7}{16}$ " (37mm)	varies
Alpha V 255 / Alpha V+ 255	11 $\frac{5}{8}$ " (295mm)	1'-1 $\frac{1}{16}$ " (332mm)	1 $\frac{7}{16}$ " (37mm)	varies

Legend

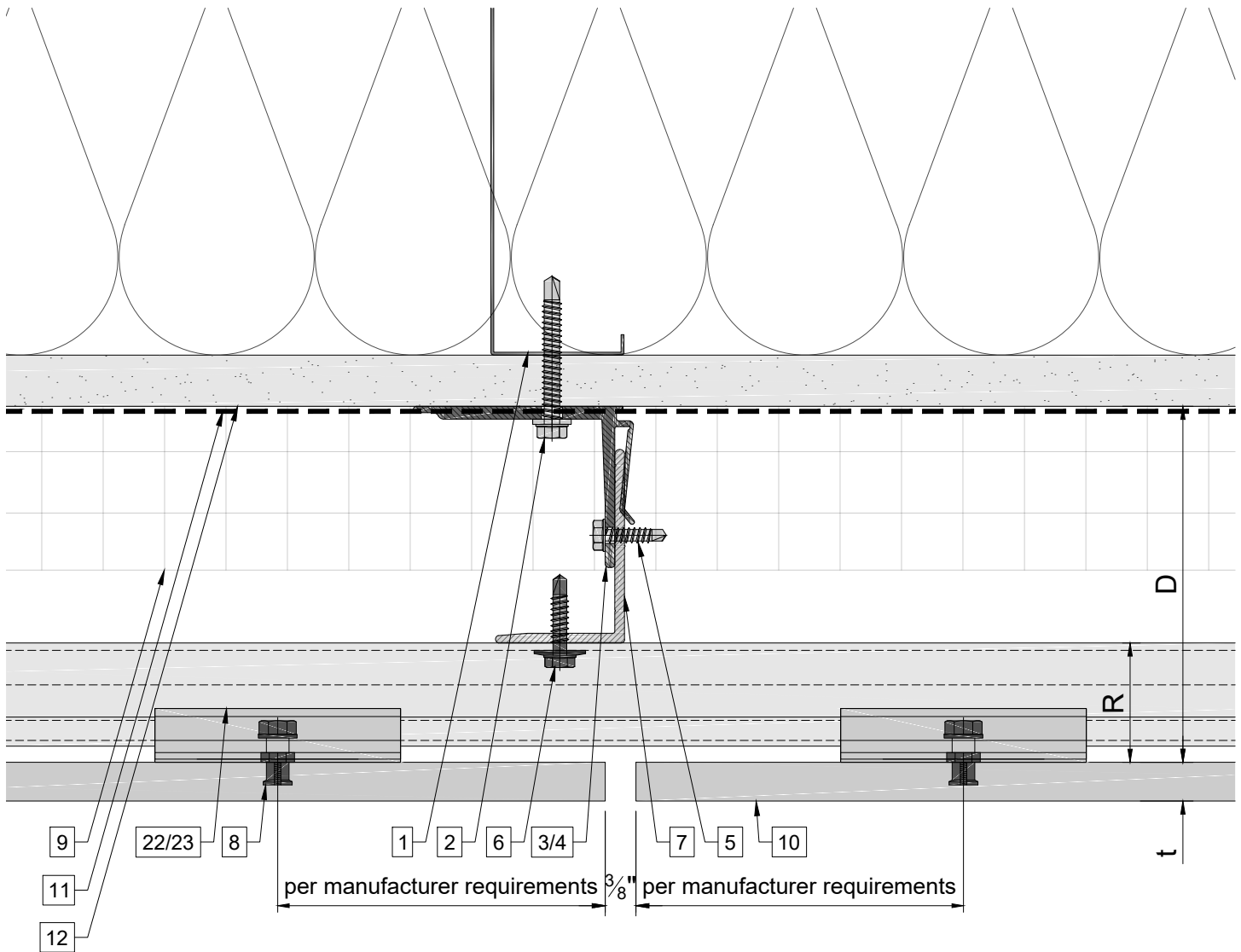
1. Steel stud (16 GA typical)
2. Perimeter anchor
3. Alpha V wall bracket
4. Alpha V+ wall bracket
5. st/st self-drilling screw $\frac{3}{16}$ "x $\frac{3}{4}$ "
6. st/st self-drilling screw $\frac{1}{4}$ "x1"
7. Vertical L-profile
8. Undercut anchor
9. Insulation
10. Panel
11. A/V barrier

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15. Jamb closure
16. L-profile clip
17. Coping
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20. Perforated base closure
21. Carrier rail

22. Hanger, adjustable
 23. Hanger, non-adjustable
 24. Leveling bolt M6
 25. Fixing screw $\frac{3}{16}$ "x1"
 26. Rivet
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- * Ventilation will vary based on insulation depth.
 ** Minimum ventilation requirement should be qualified by panel manufacturer.
 *** One of adjustable hangers per panel to be fixed with fixing screw $\frac{3}{16}$ "x1"

Vertical joint



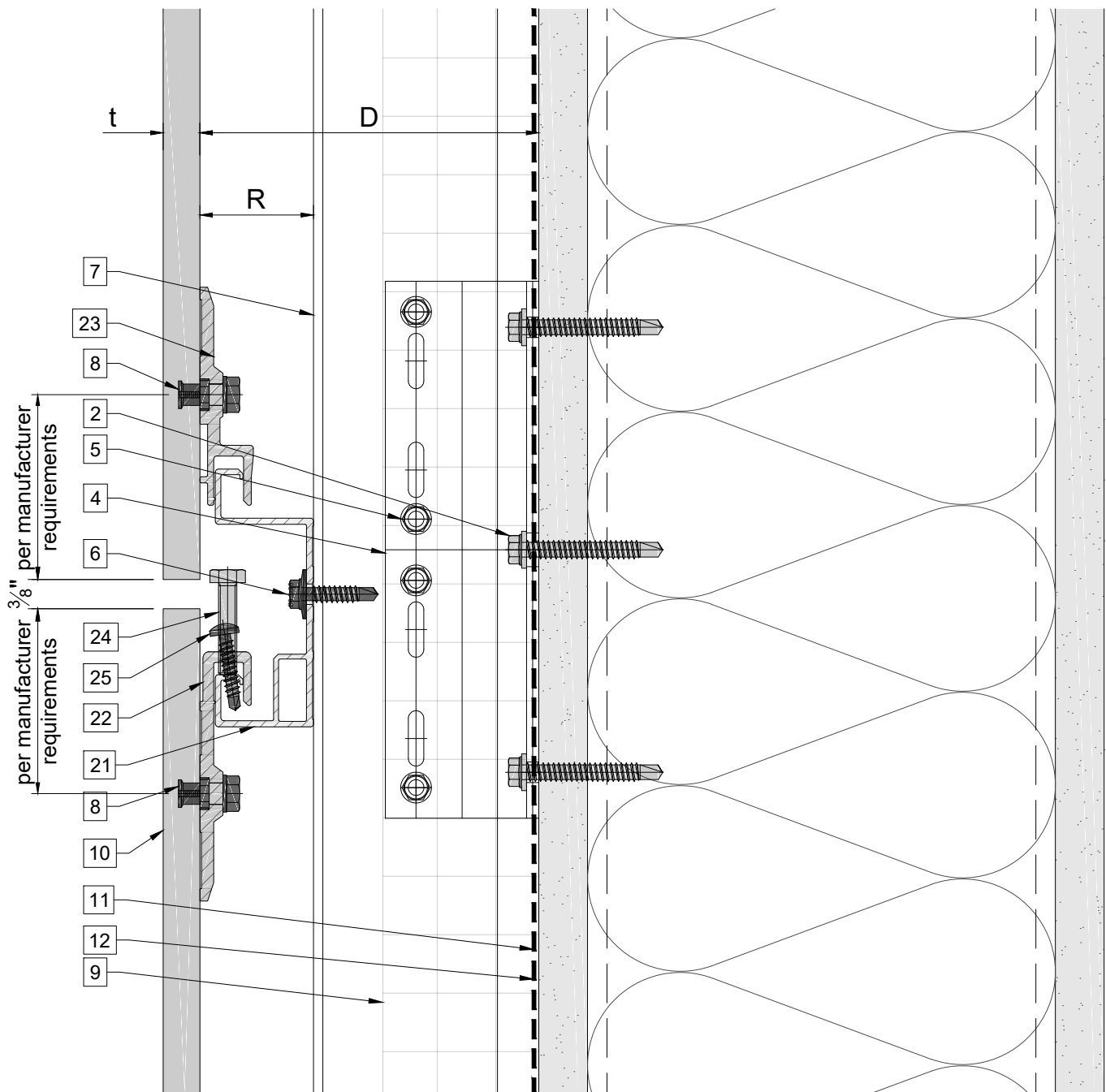
Legend

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5. st/st self-drilling screw $\frac{3}{16}" \times \frac{3}{4}"$
6. st/st self-drilling screw $\frac{1}{4}" \times 1"$
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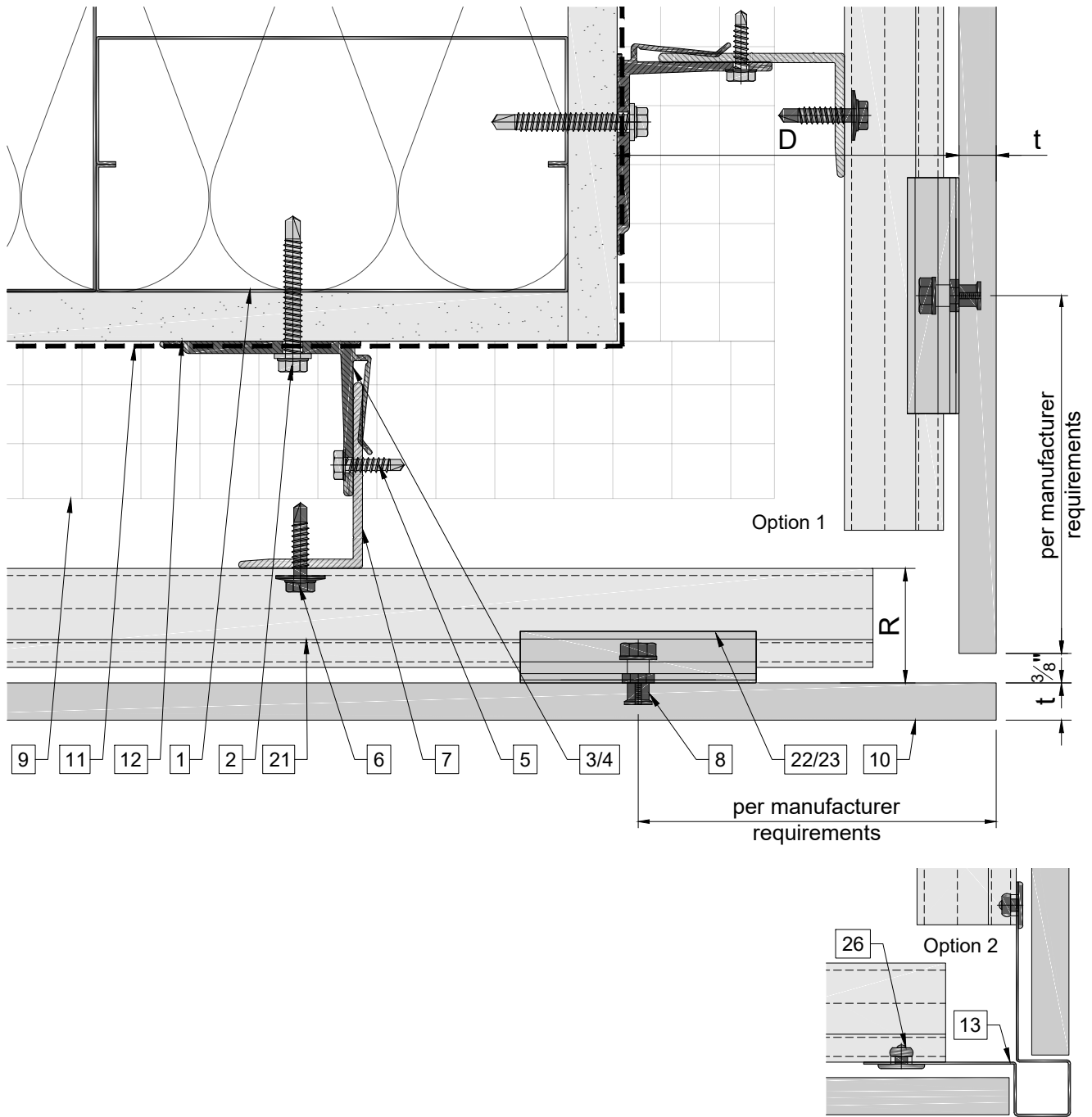
Legend

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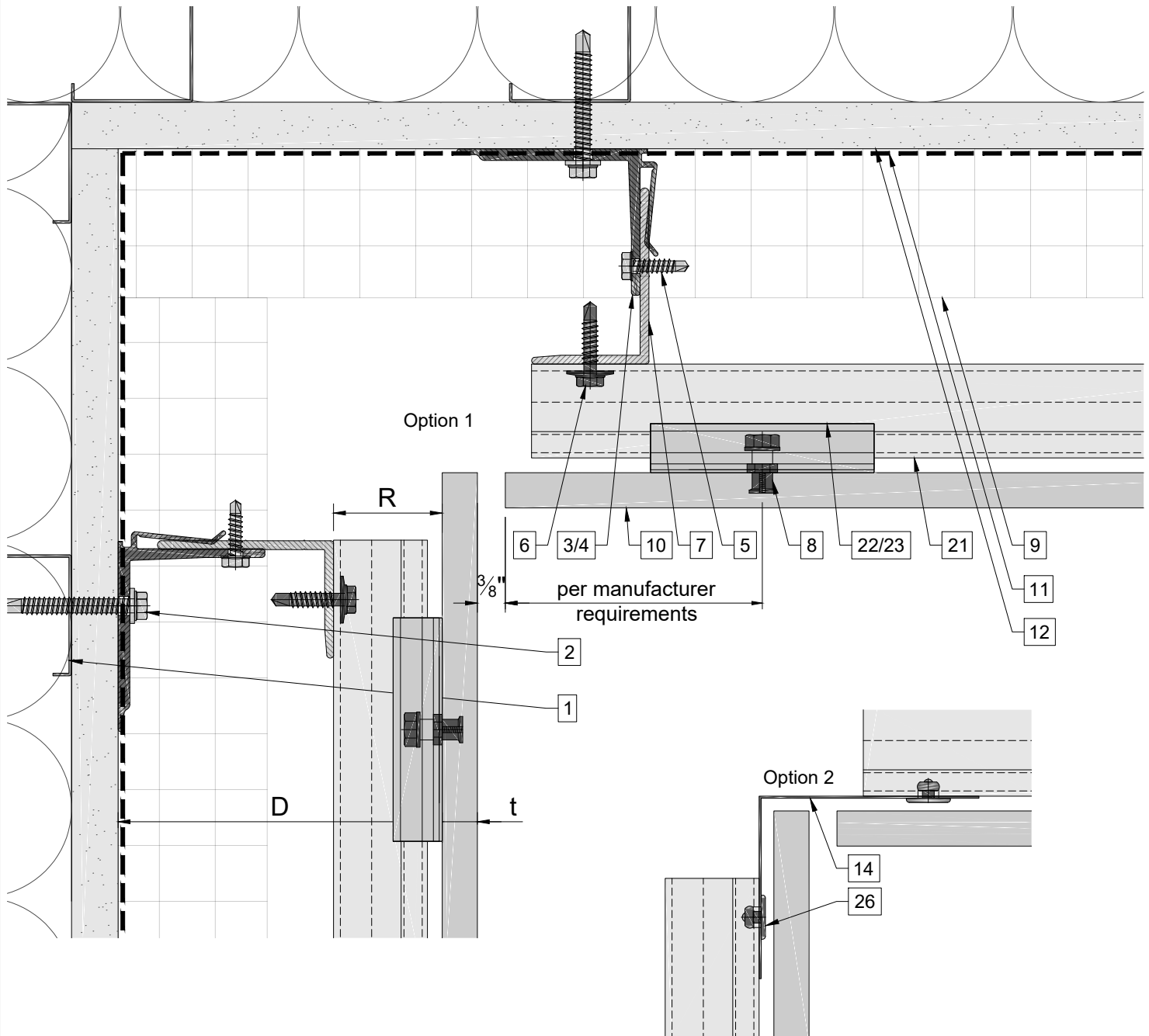
Legend

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5. st/st self-drilling screw $\frac{3}{16}" \times \frac{3}{4}"$
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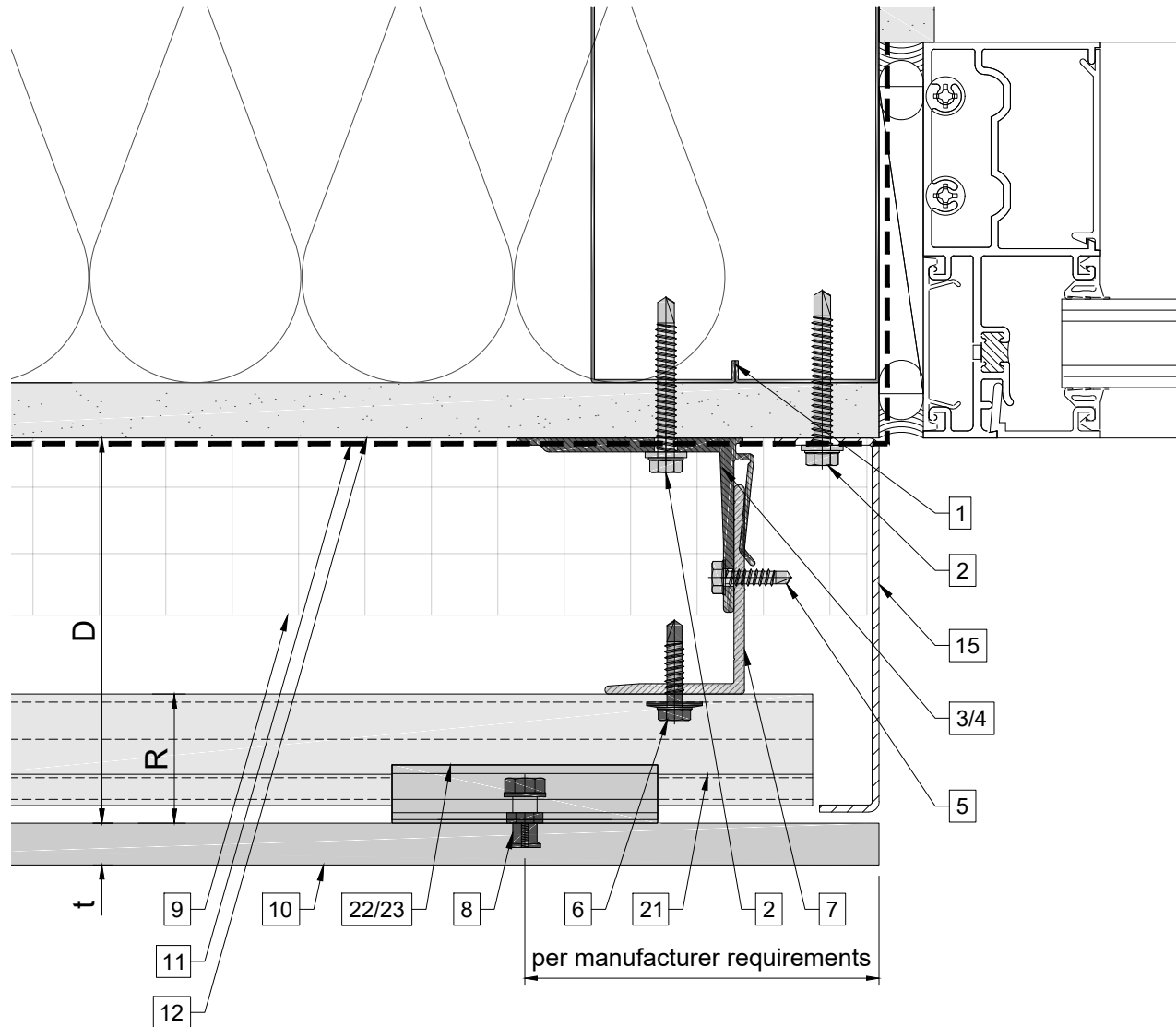
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Window jamb (option 1)



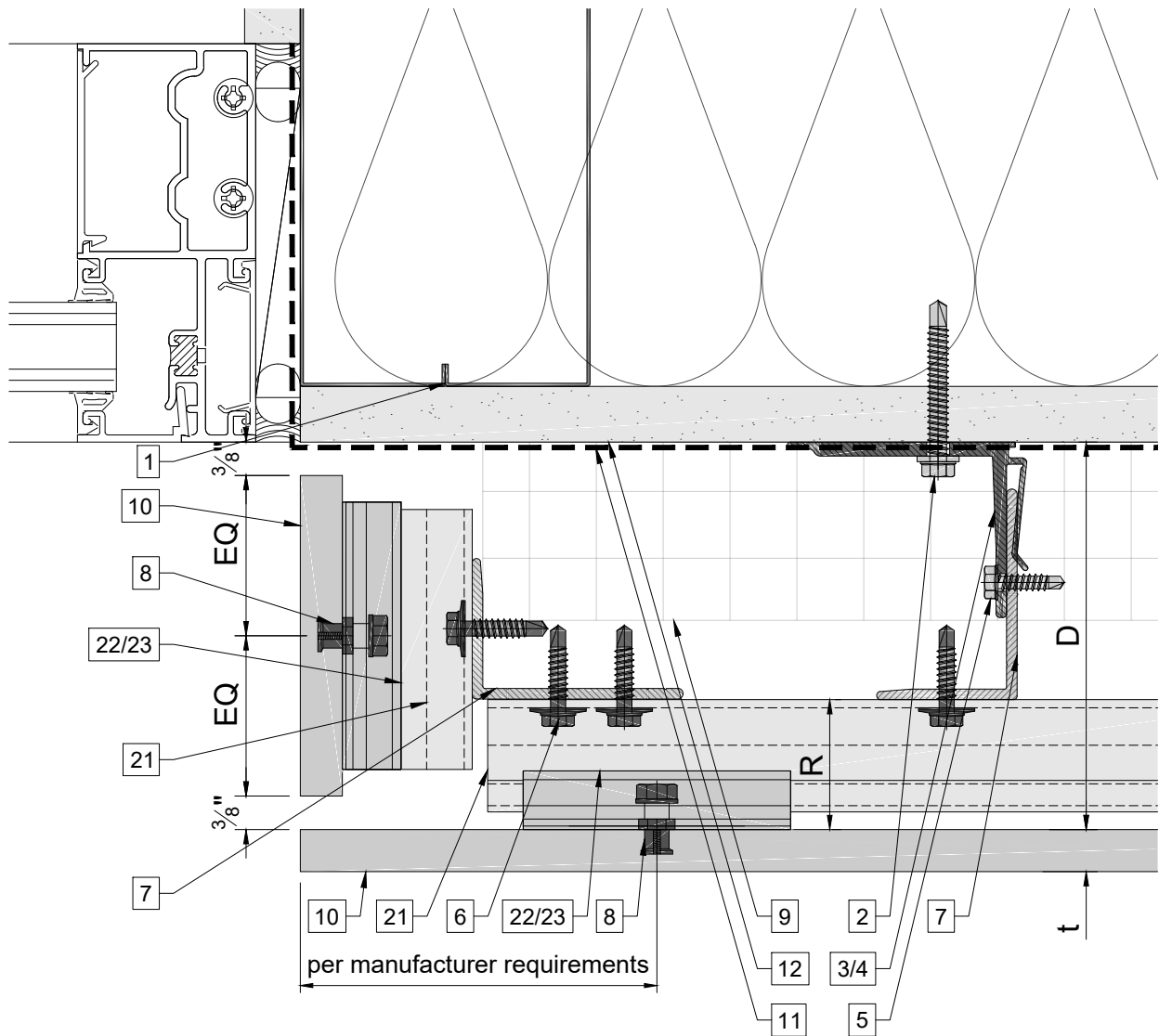
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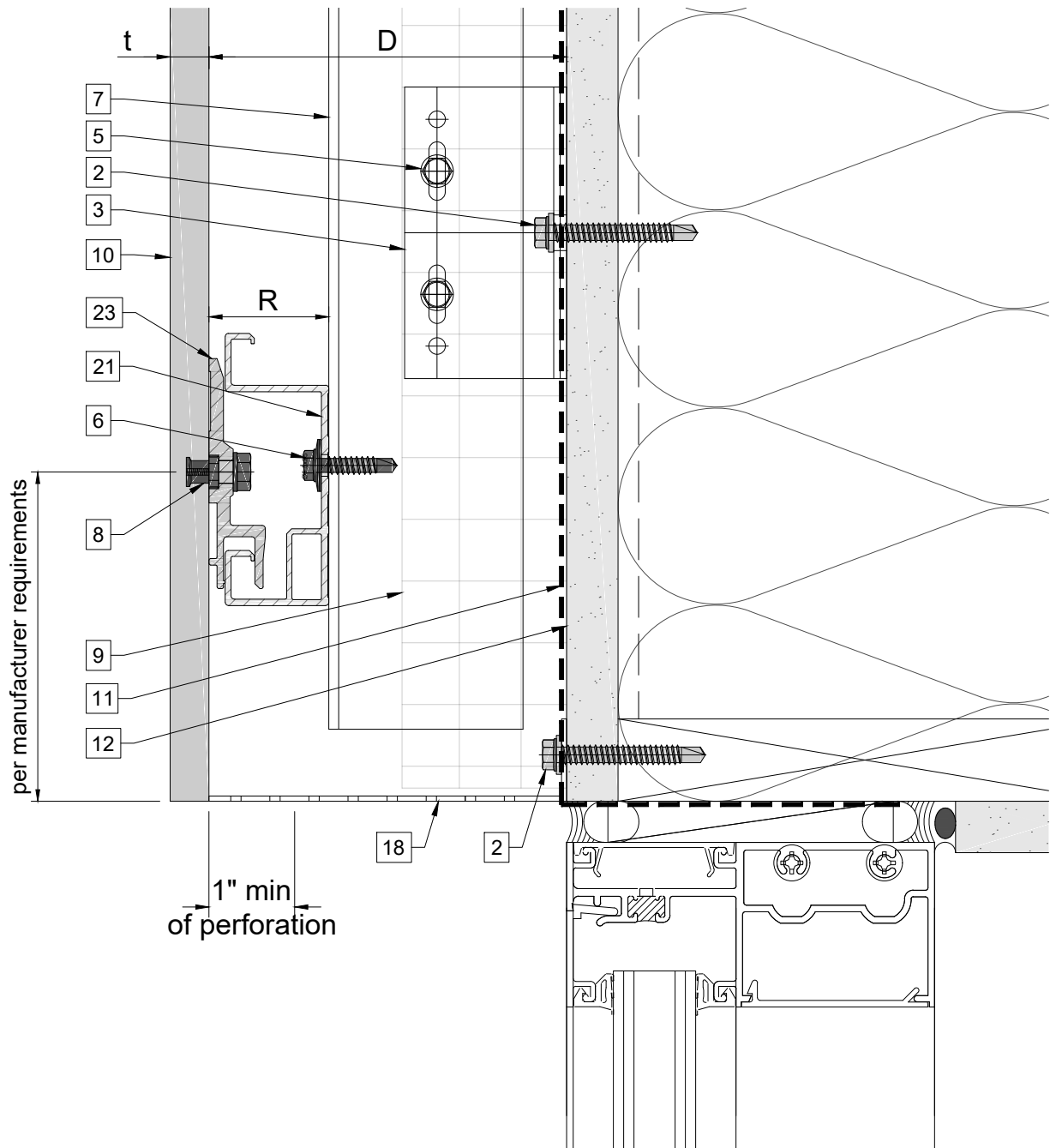
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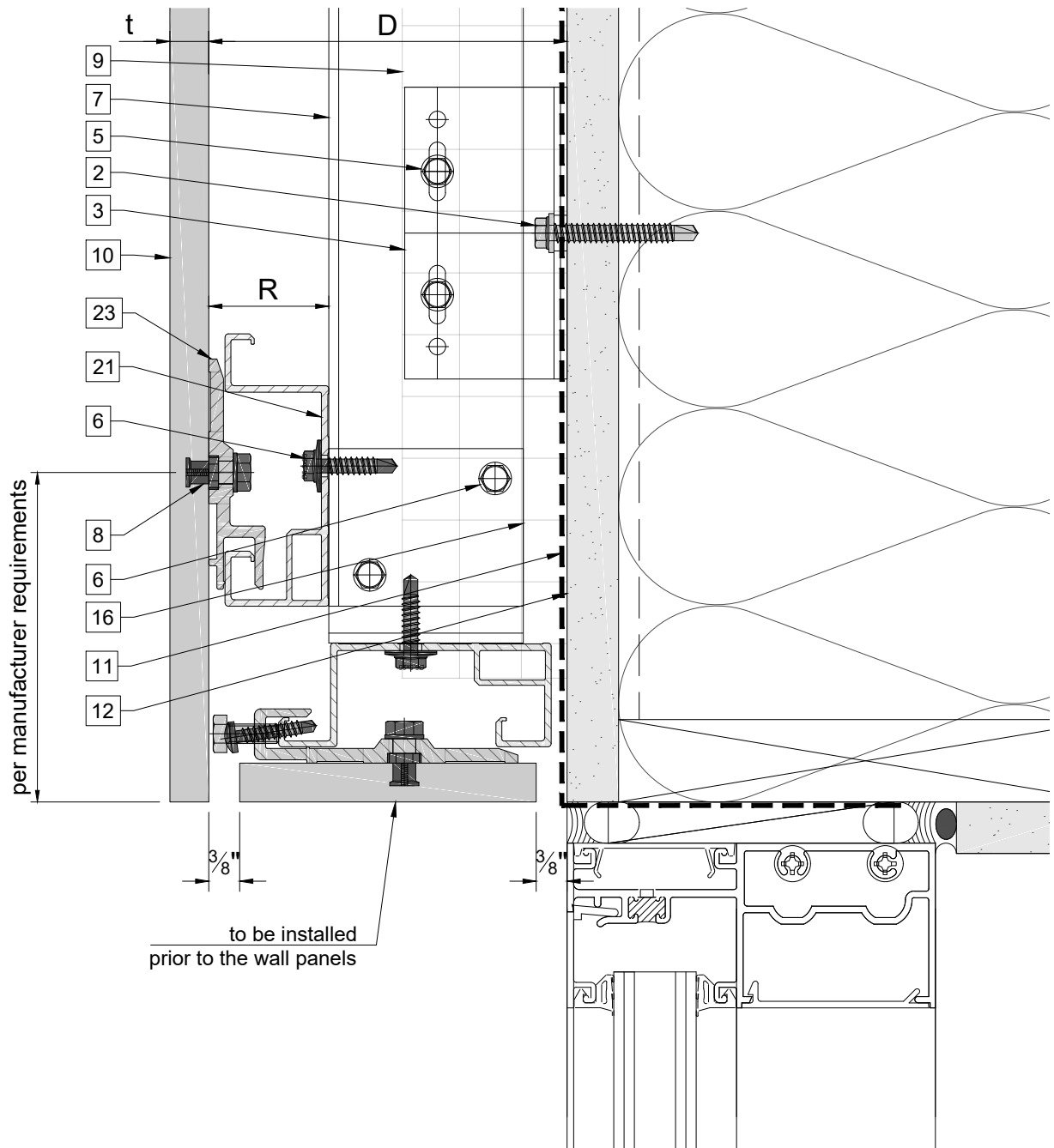
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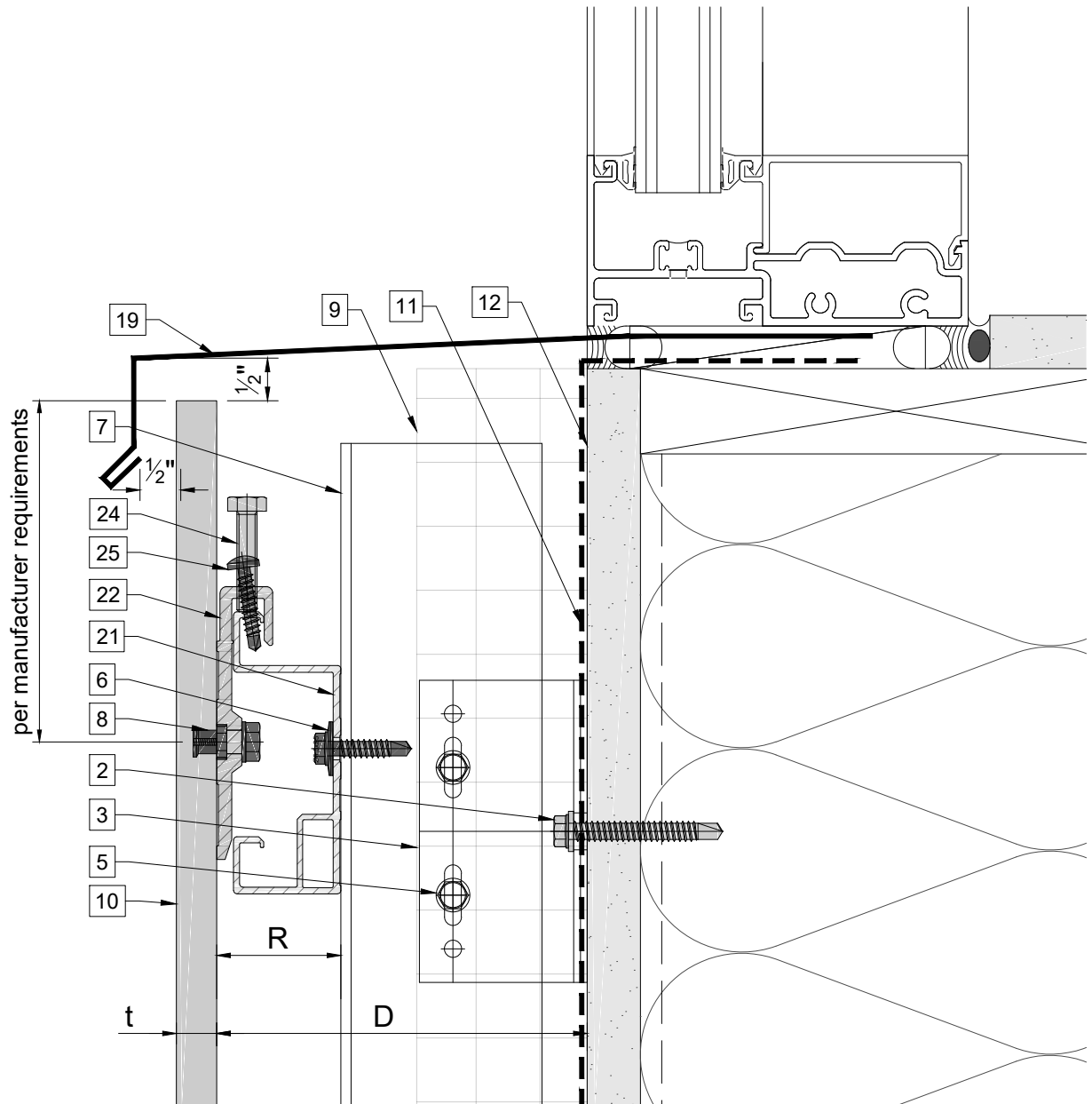
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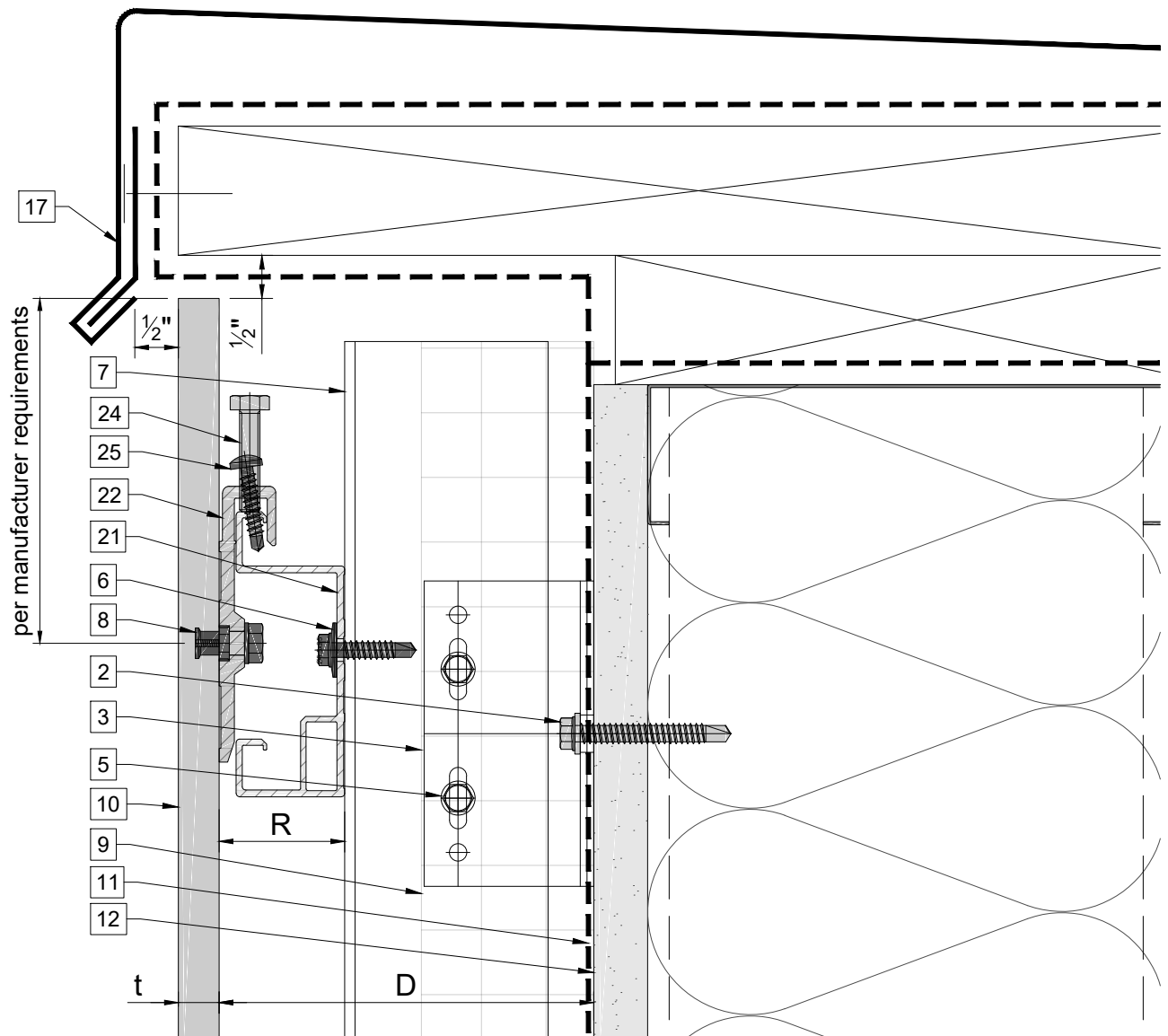
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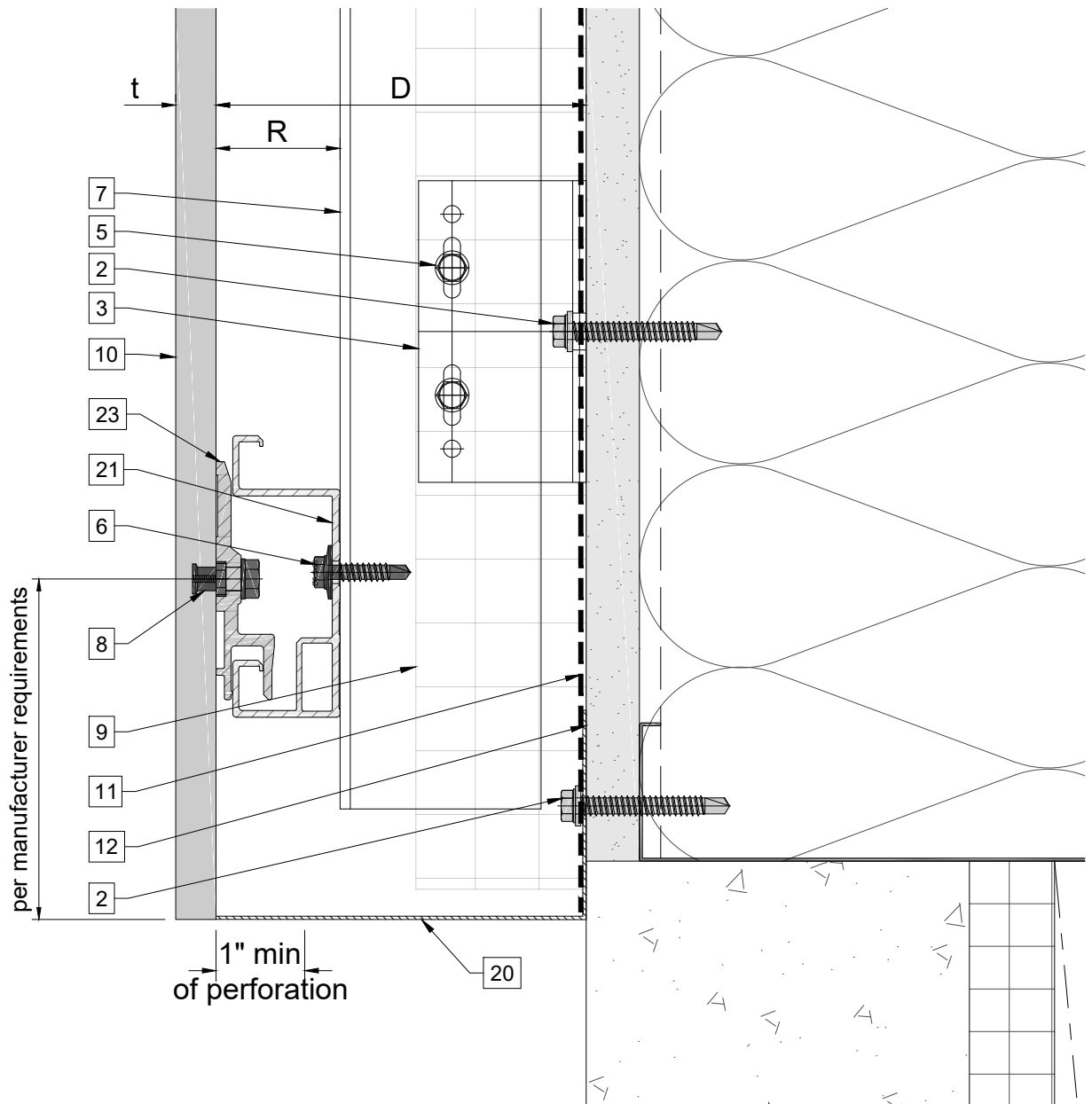
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