

System:- NV4 (TS200 System)

aluminium support system for
rain screen cladding panels

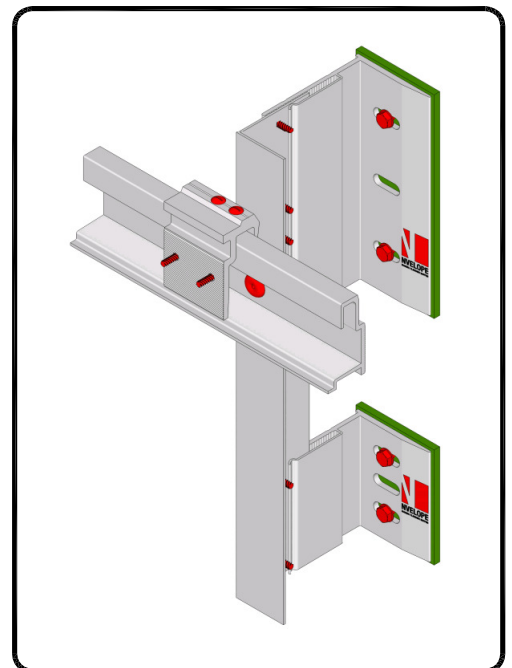
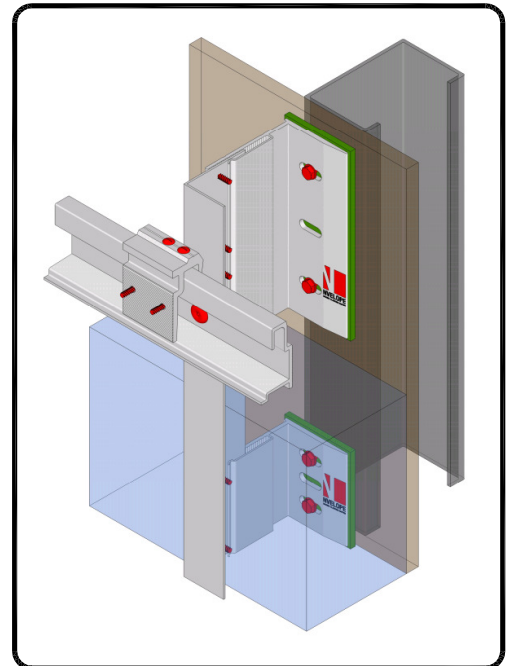
NVELOPE SYSTEM NV4 TRESPA SYSTEM TS200

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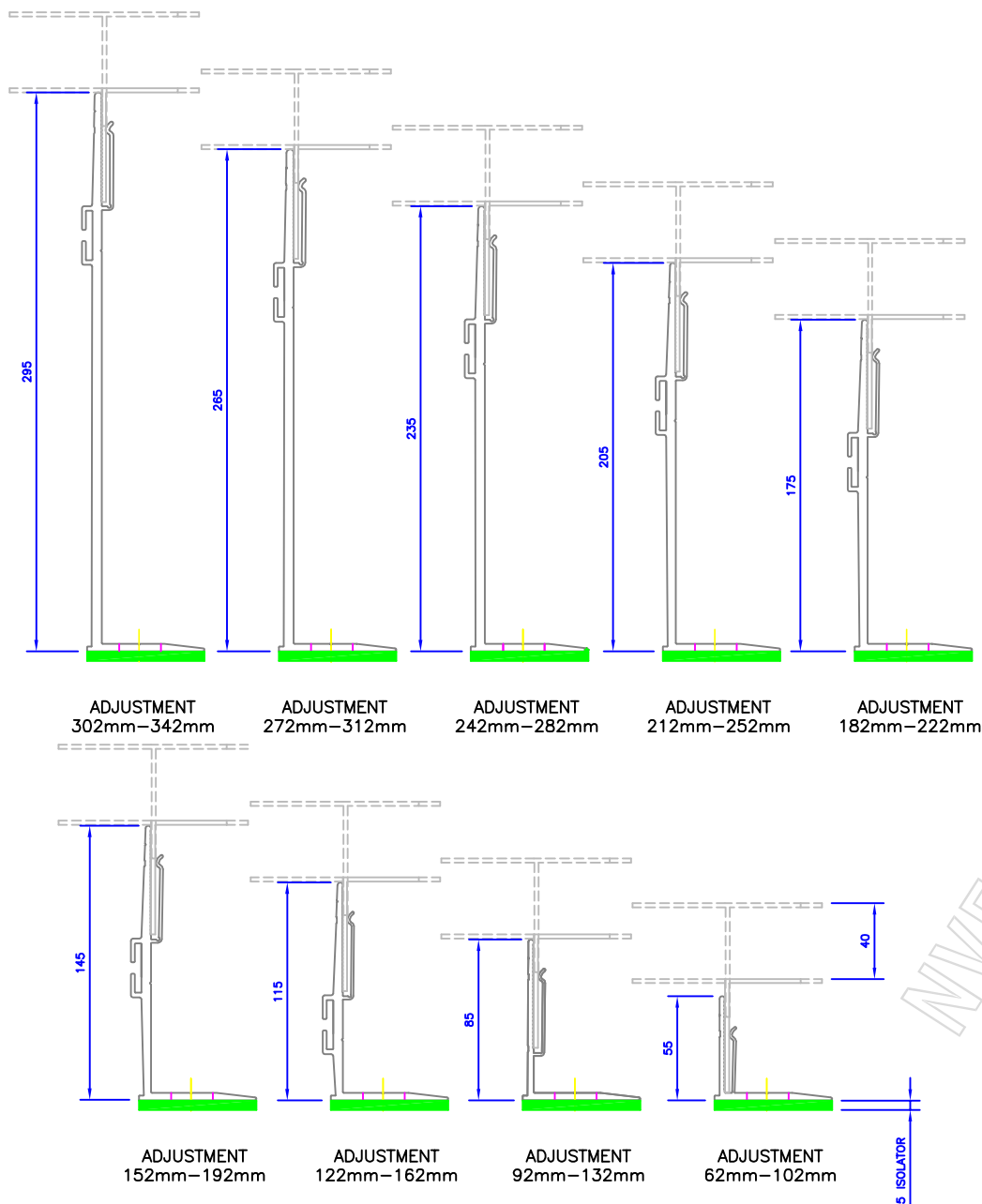
LEGEND:

- A – TRESPA METEON 10mm OR 13mm SHEET
- B – PTS Screw
- C1 – Secret fixing clip with levelling screw
- C2 – Secret fixing clip.
- D – Screw
- E – Fixing screw
- F – Window profile
- 1 – Steel frame wall
- 2 – NVELOPE – support bracket
- 3 – Primary Fixing
- 4 – L profile vertical (60 X 40 X 2.2)
- 5 – SR2 self drilling stainless steel screw
- 6 – Horizontal Profile
- 7 – Insulation
- 8 – Ventilation
- 10 – NVELOPE Isolator



**REFER TO TRESPA DESIGN
GUIDE FOR DETAILS**

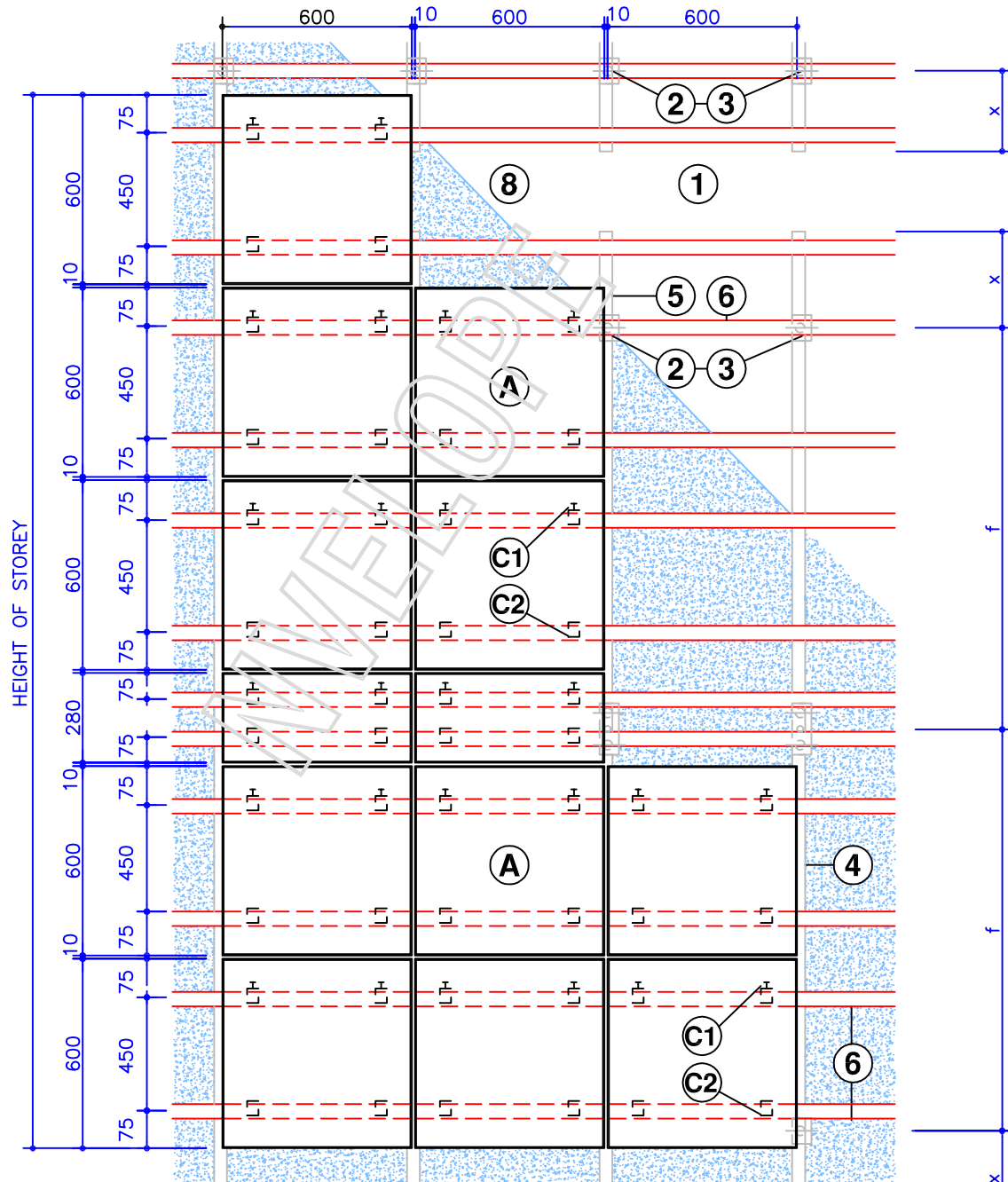
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BRACKETS	Adjustment range for each bracket (mm)	
Nvelope 60	from 62	to 102
Nvelope 90	from 92	to 132
Nvelope 120	from 122	to 162
Nvelope 150	from 152	to 192
Nvelope 180	from 182	to 222
Nvelope 210	from 212	to 252
Nvelope 240	from 242	to 282
Nvelope 270	from 272	to 312
Nvelope 300	from 302	to 342

HORIZONTAL SECTIONS
TOLERANCES FOR ADJUSTMENT

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PANEL MODULE 60 x 60 or 60 x 30
ELEVATION OF CLADDING

Technical drawing of a rectangular structure, likely a mold or frame, showing dimensions and labels. The drawing includes a top view and a side view.

Top View Dimensions:

- Overall width: 600
- Overall height: 600
- Internal width segments: 75, 450, 75
- Internal height segments: 75, 450, 75
- Corner chamfers: 10

Labels and Features:

- A:** Labels for the central rectangular area.
- C1:** Labels for the top and bottom horizontal sections.
- C2:** Labels for the left and right vertical sections.
- 6:** Label for the central vertical section.
- 4:** Label for the central horizontal section.
- 3:** Label for the top right corner.
- 2:** Label for the top right corner.

Side View Dimensions:

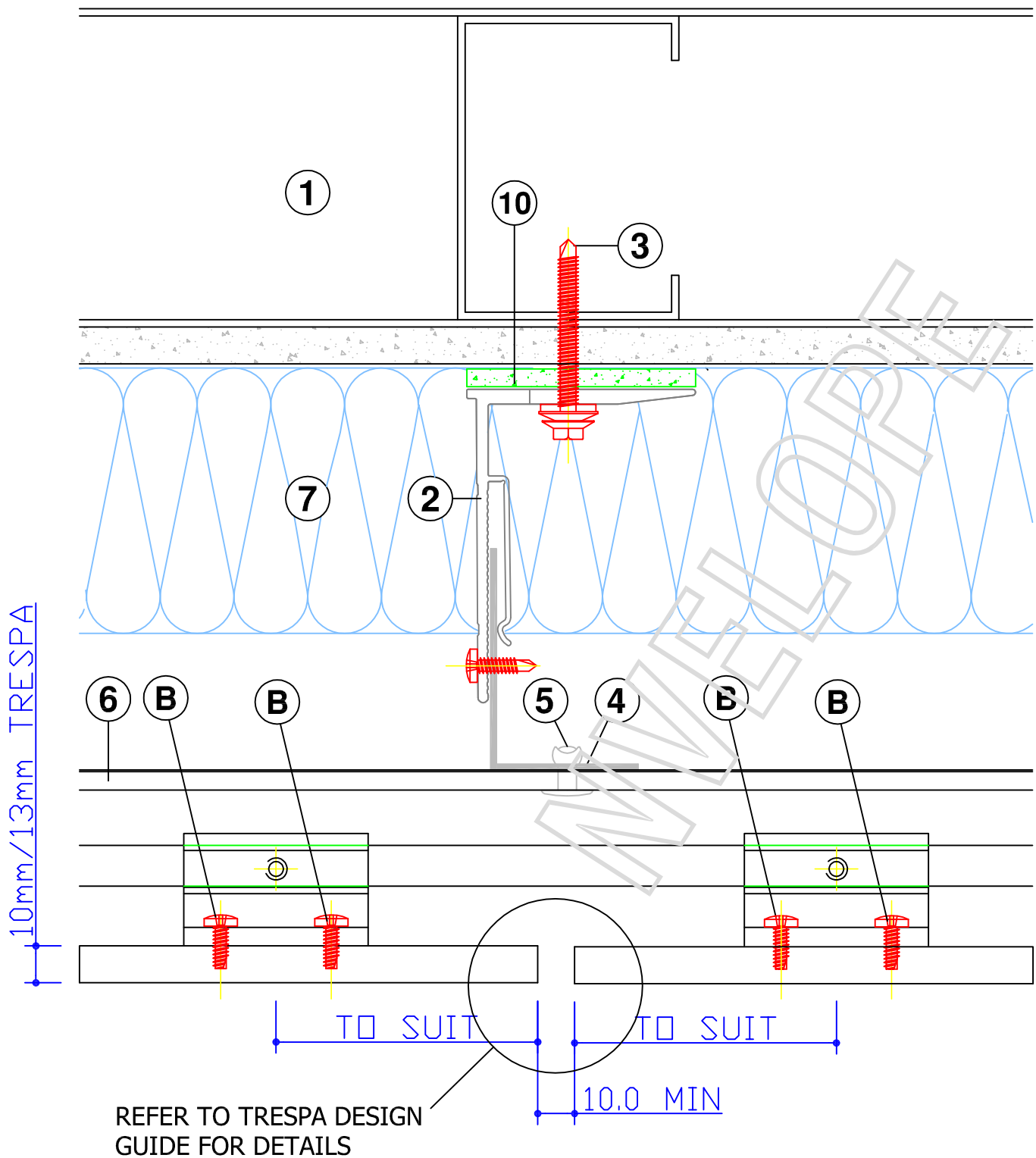
- Overall width: 600
- Overall height: 600
- Internal width segments: 75, 450, 75
- Internal height segments: 75, 450, 75
- Corner chamfers: 10

Notes:

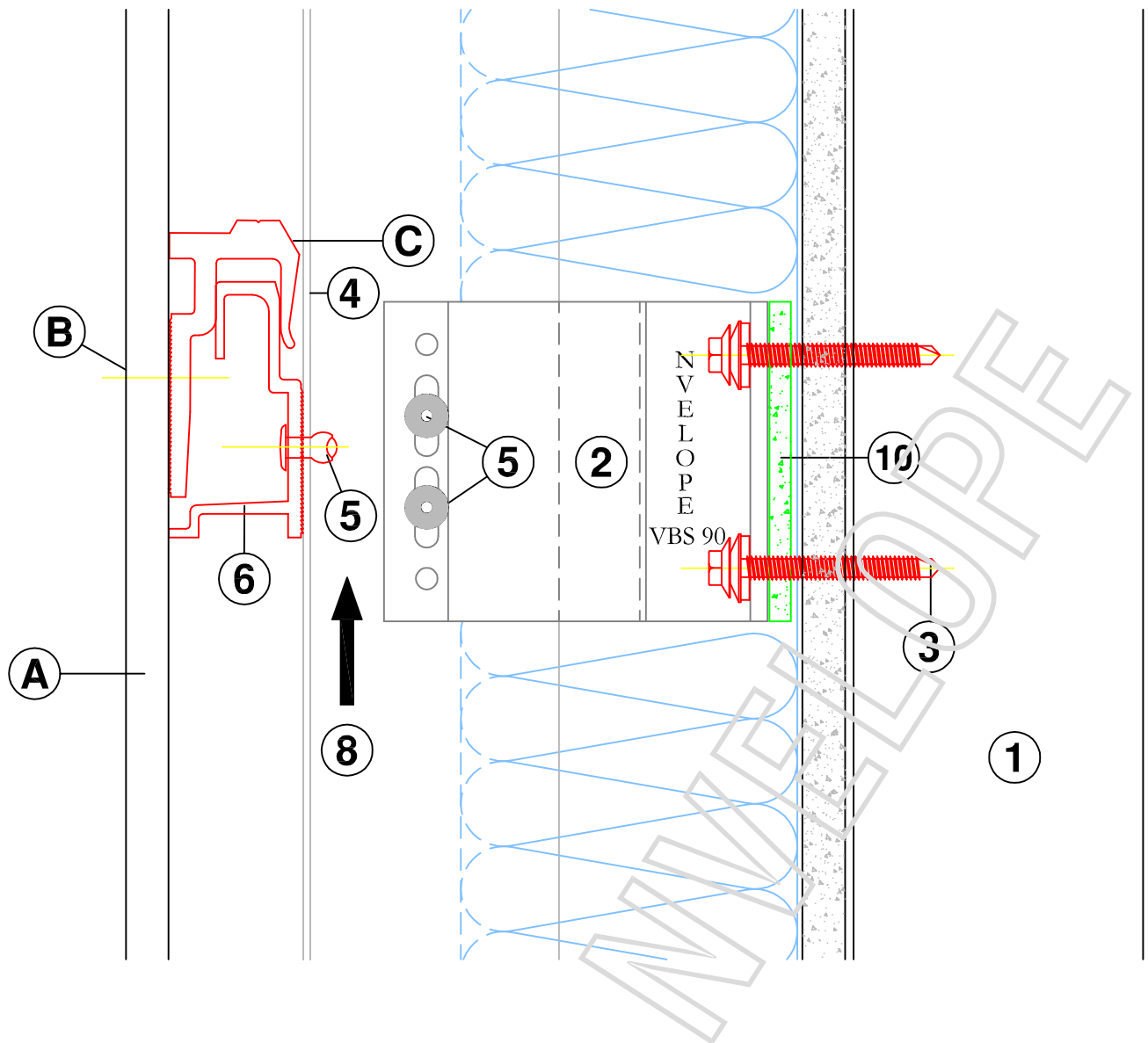
- The drawing shows a rectangular structure with internal dimensions and labels.
- The labels A, C1, C2, 6, 4, 3, and 2 are used to identify specific parts of the structure.
- The dimensions are given in millimeters (mm).

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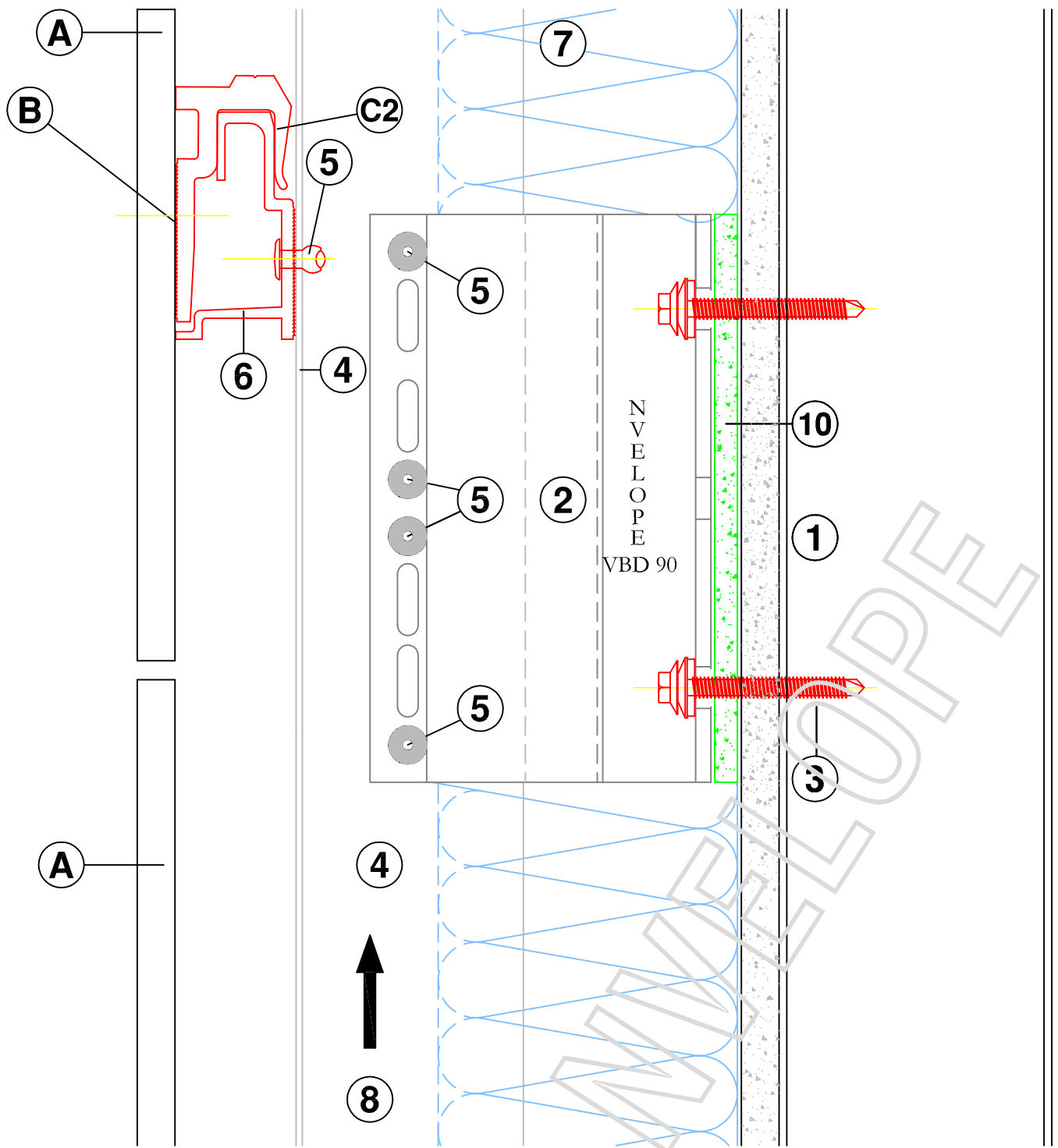
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HORIZONTAL SECTION - MacFOX 90

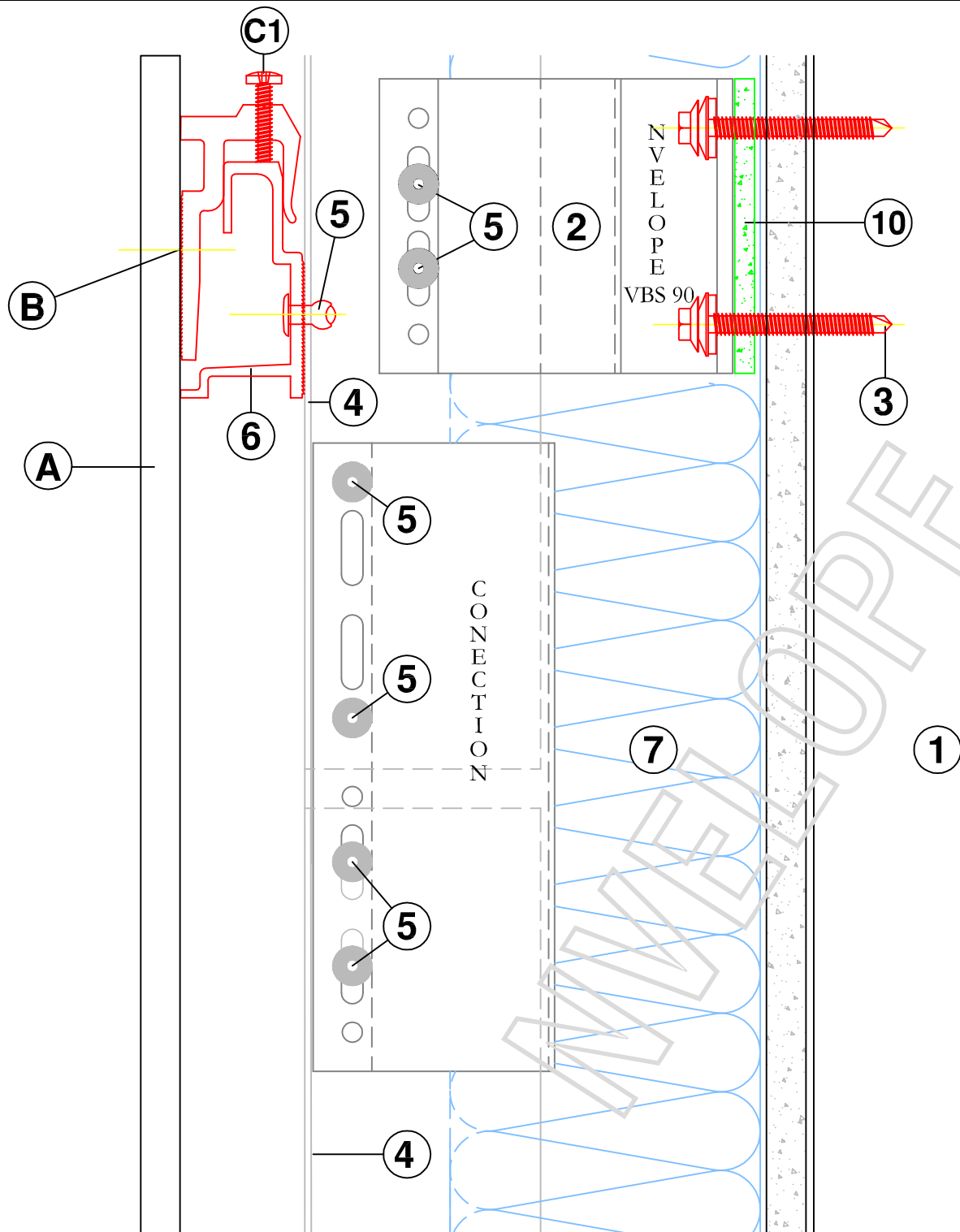


VERTICAL SECTION - NVELOPE 90 SINGLE



VERTICAL SECTION - NVELOPE DOUBLE

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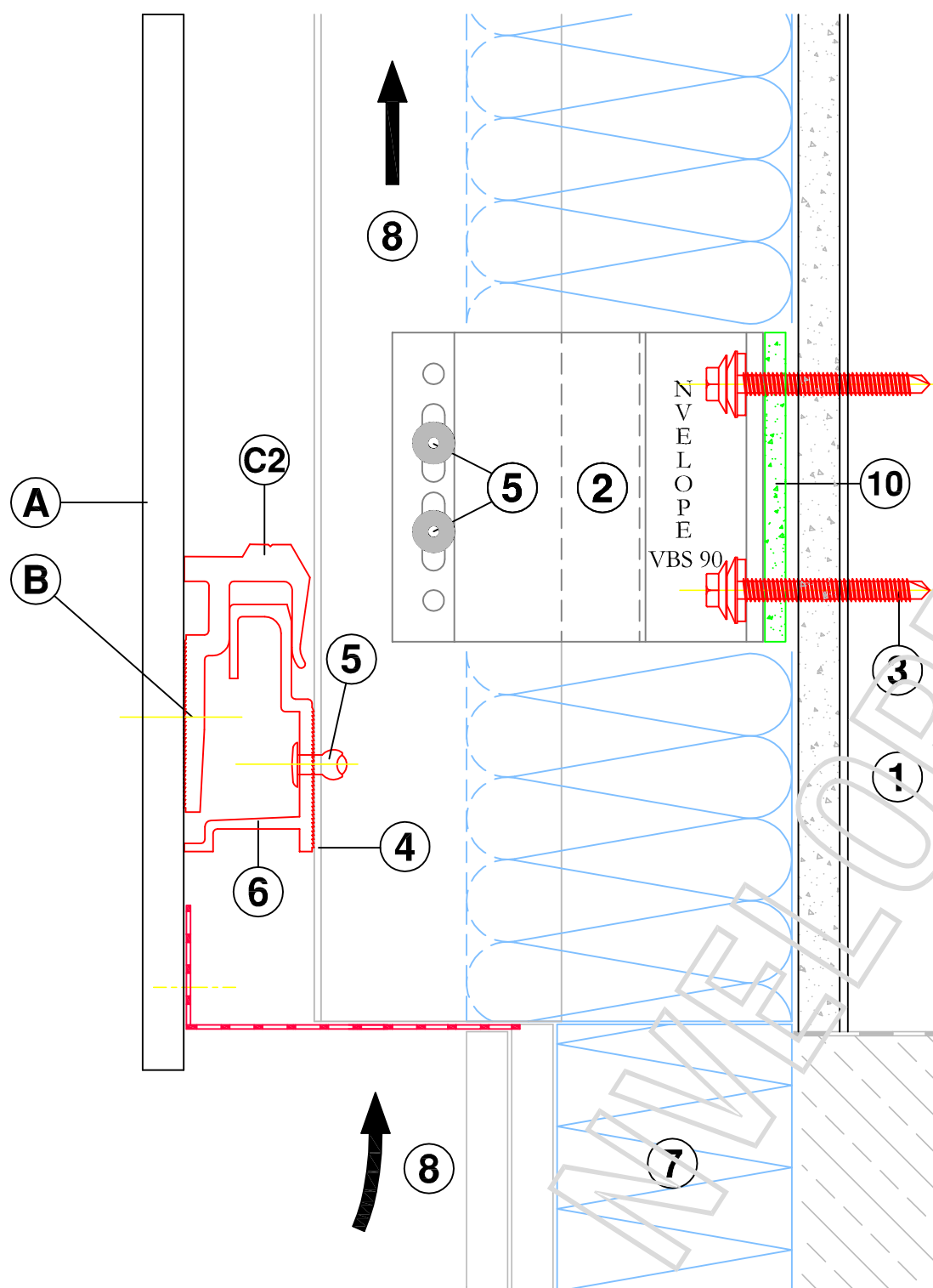


VERTICAL SECTION - MacCONFOX - JOINING OF PROFILES

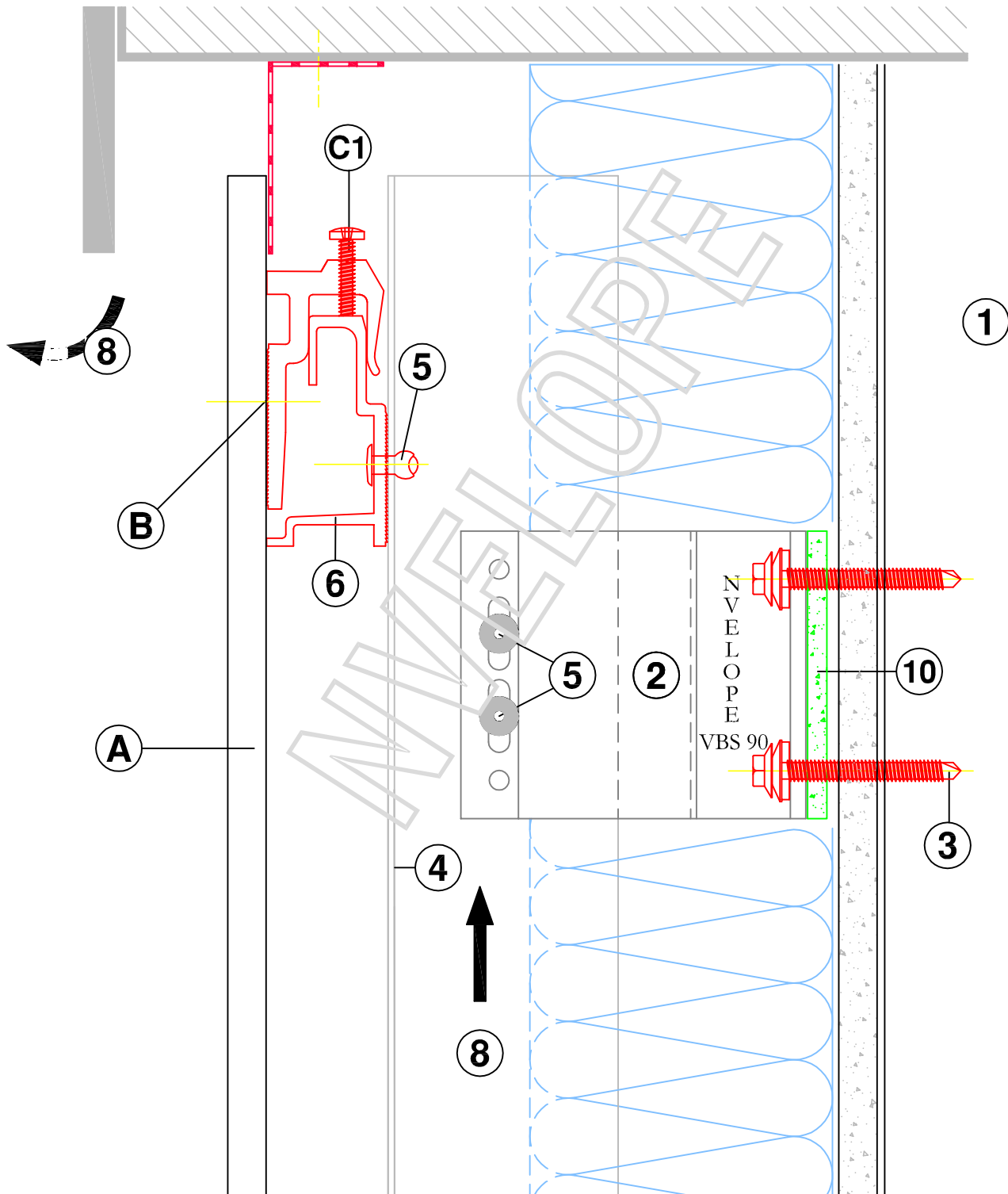
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Detail Sheet :- NV4 - 07

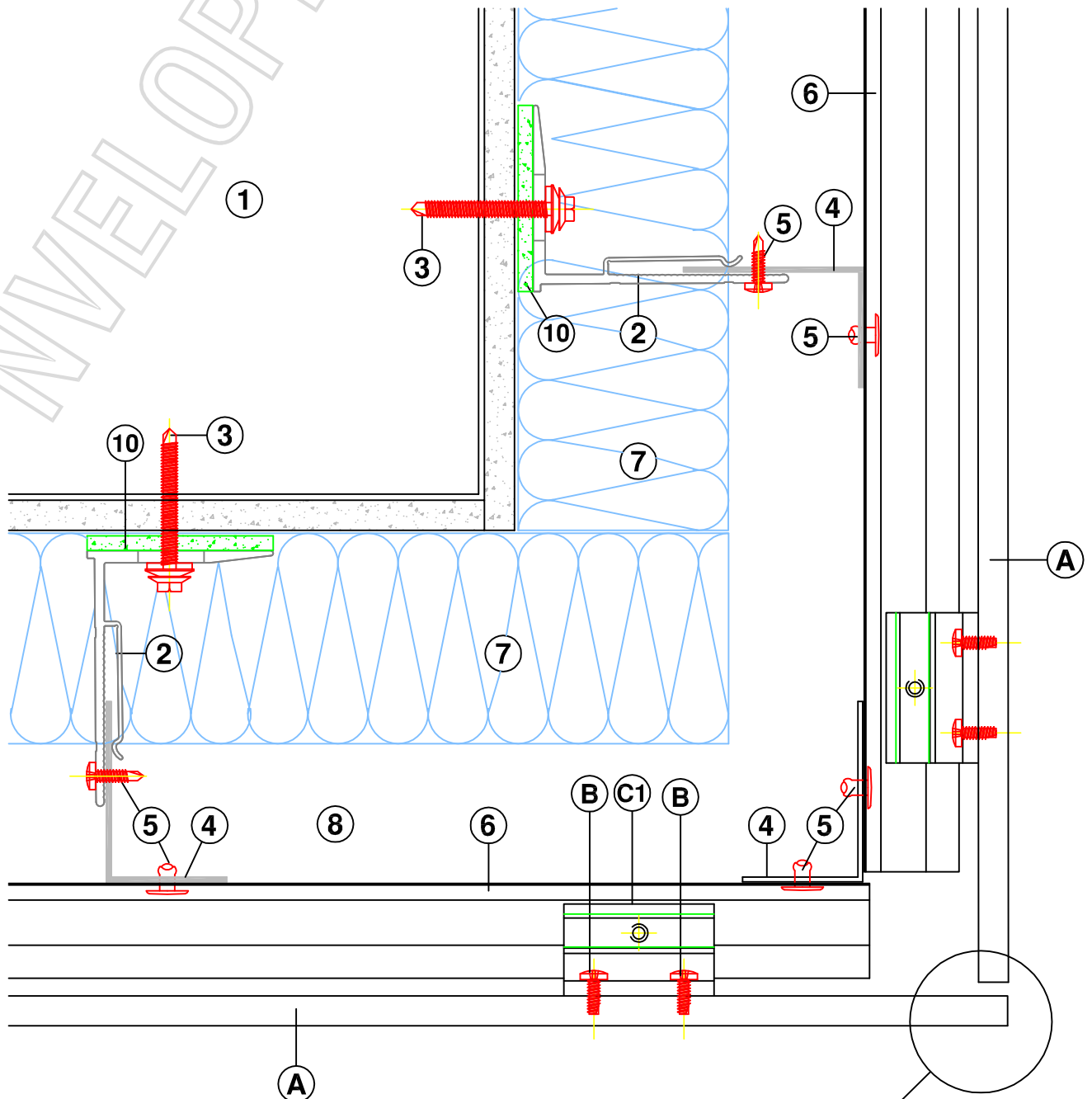


VERTICAL SECTION - BASE OF CLADDING



VERTICAL SECTION - HEAD OF CLADDING

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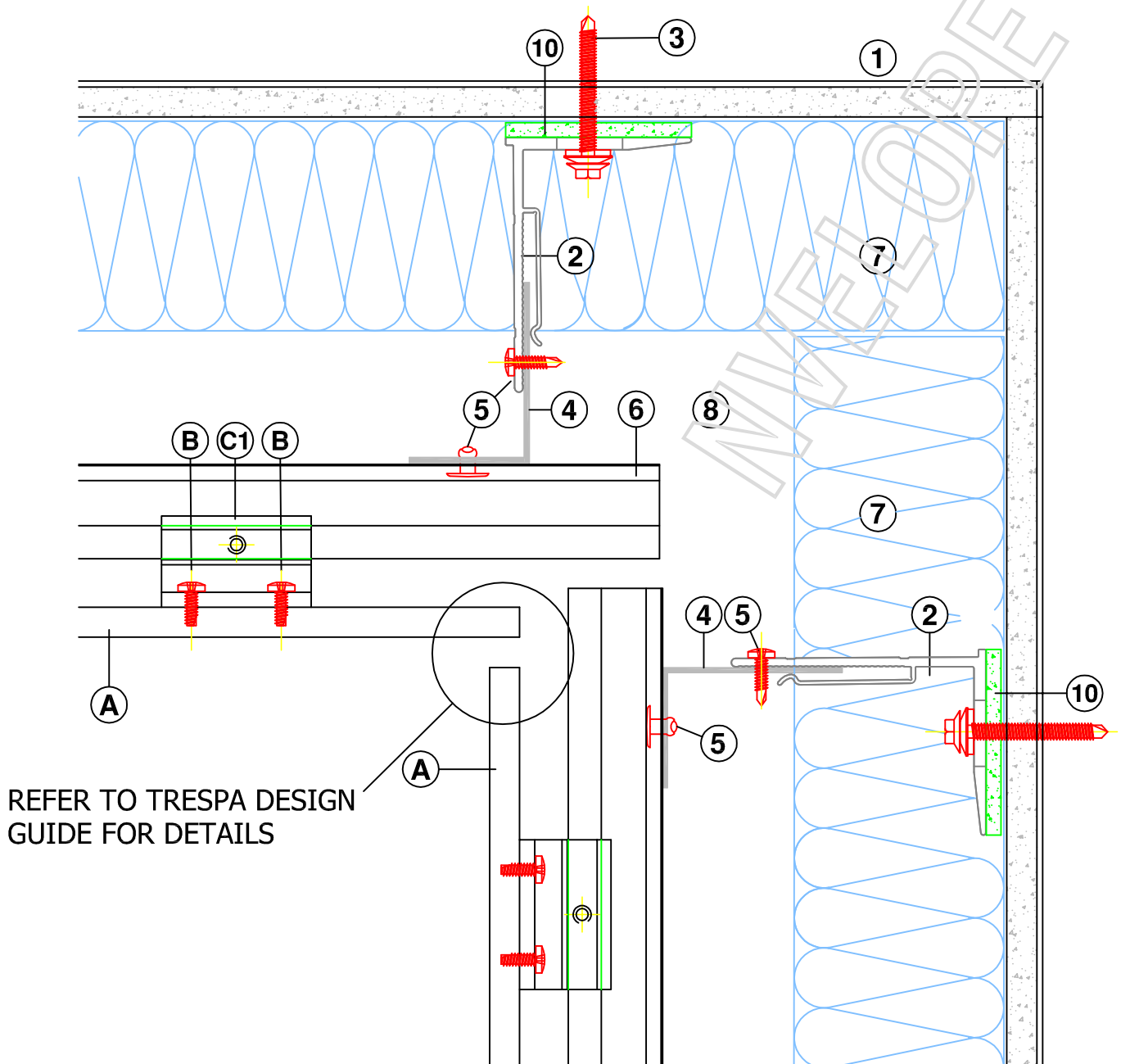


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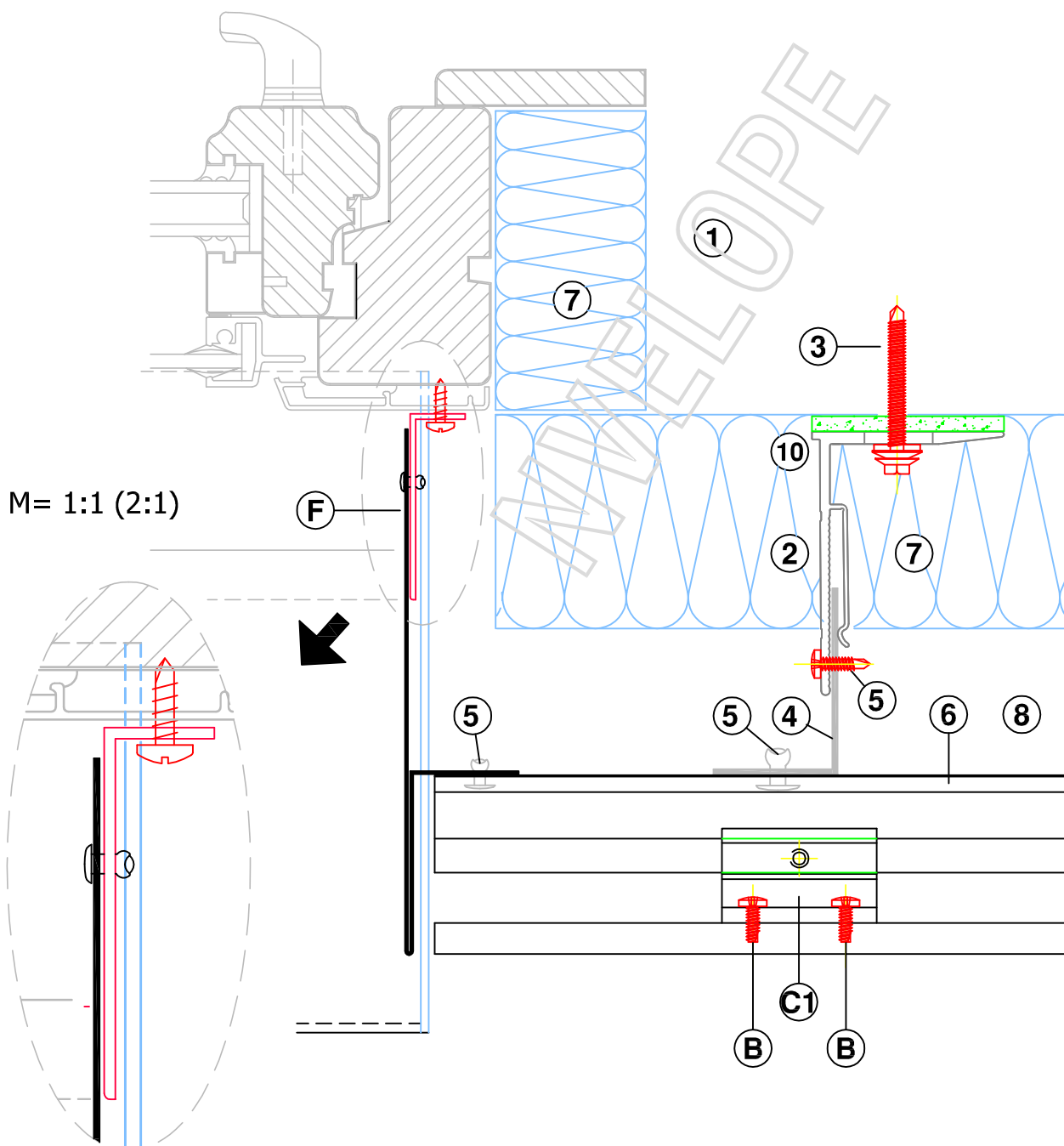
HORIZONTAL SECTION - EXTERNAL CORNER

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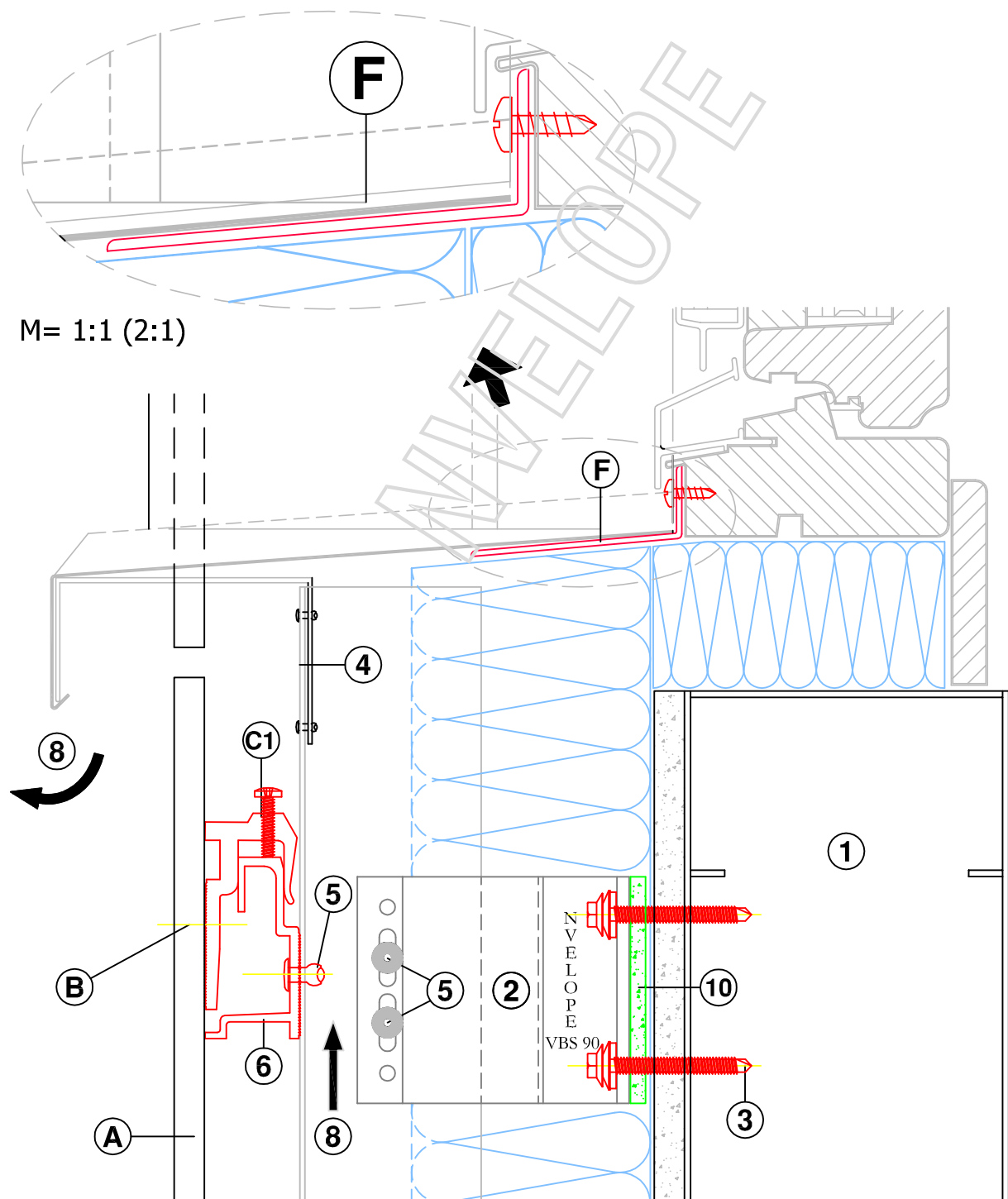
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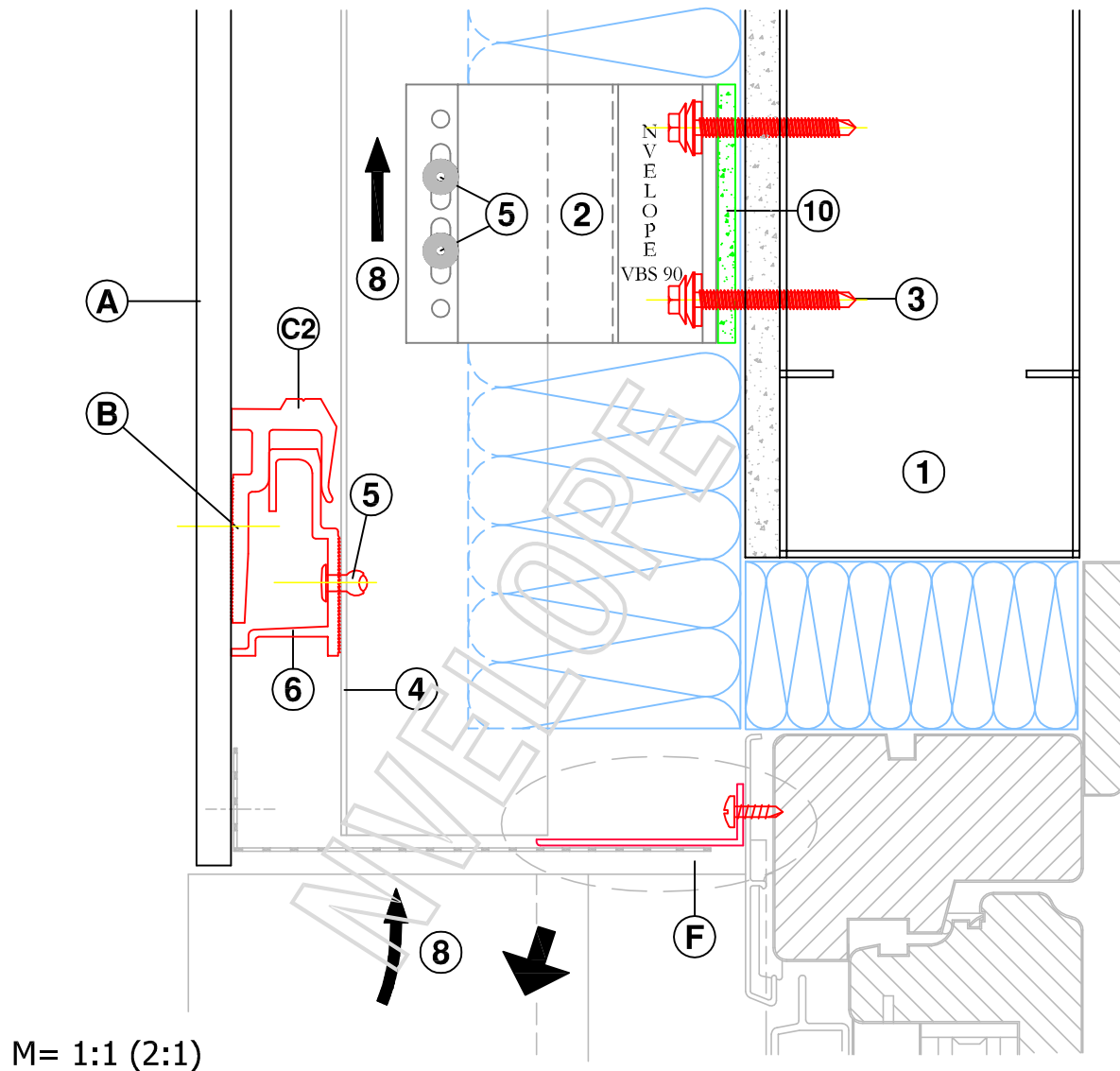
HORIZONTAL SECTION - INTERNAL CORNER



HORIZONTAL SECTION - WINDOW JAMB DETAIL

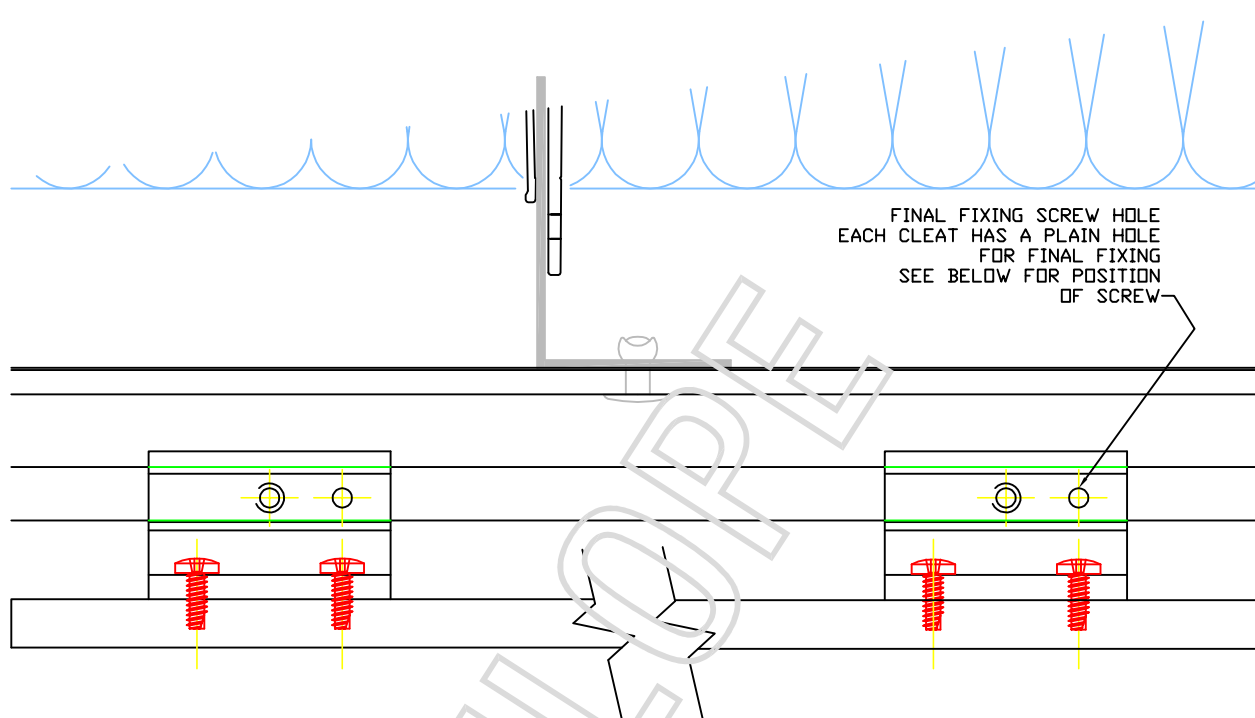


VERTICAL SECTION - WINDOW SILL DETAIL

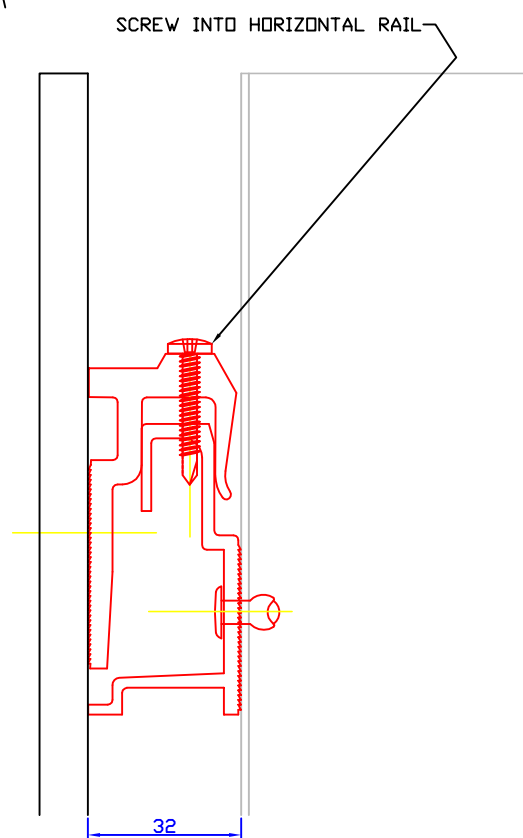
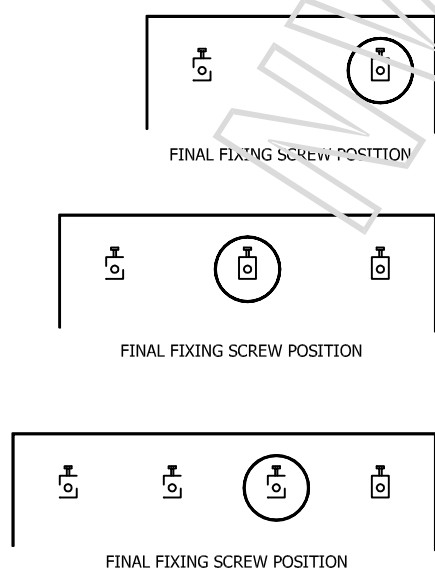


VERTICAL SECTION - WINDOW DETAIL HEAD

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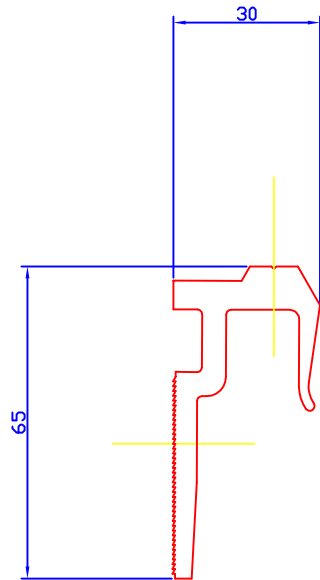


ONLY ONE FIXING REQUIRED PER PANEL AS SHOW BELOW REFER TO TRESPA DESIGN GUIDE

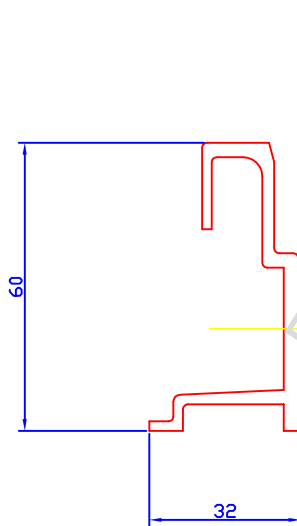
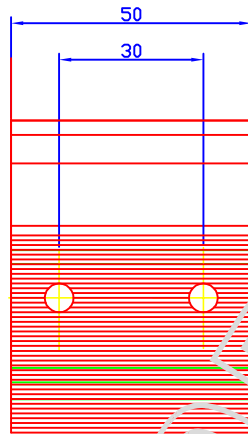


FINAL FIXING SCREW

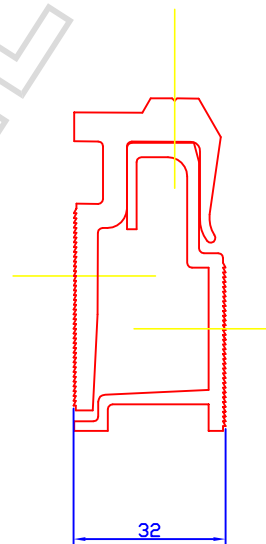
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TS200 CLIP



TS200 RAILS



ASSEMBLY DIM