

System:- NV3 System

aluminium support system for
rain screen cladding panels

NVELOPE SYSTEM NV3

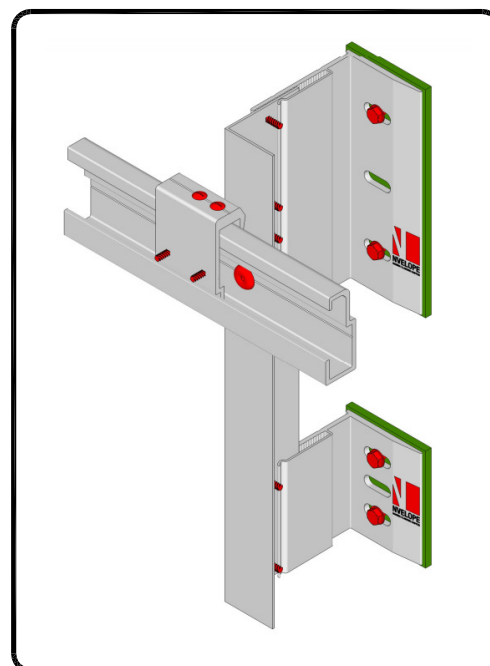
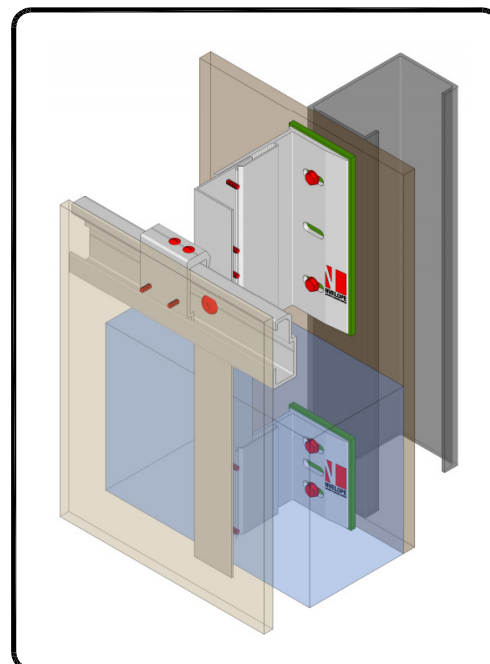
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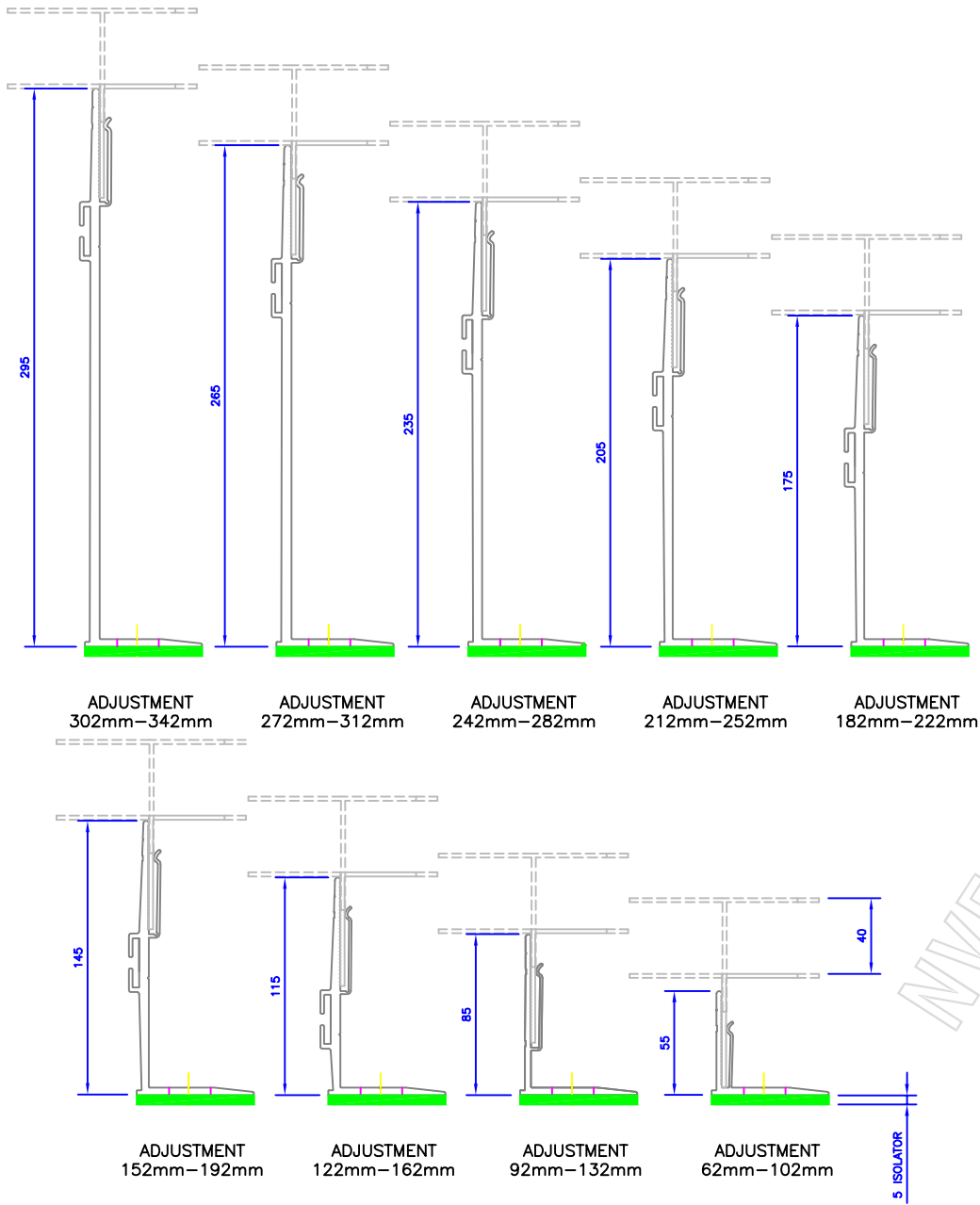
LEGEND:

- A – Cladding SHEET
- B – PTS Screw or Under cut anchor
- 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



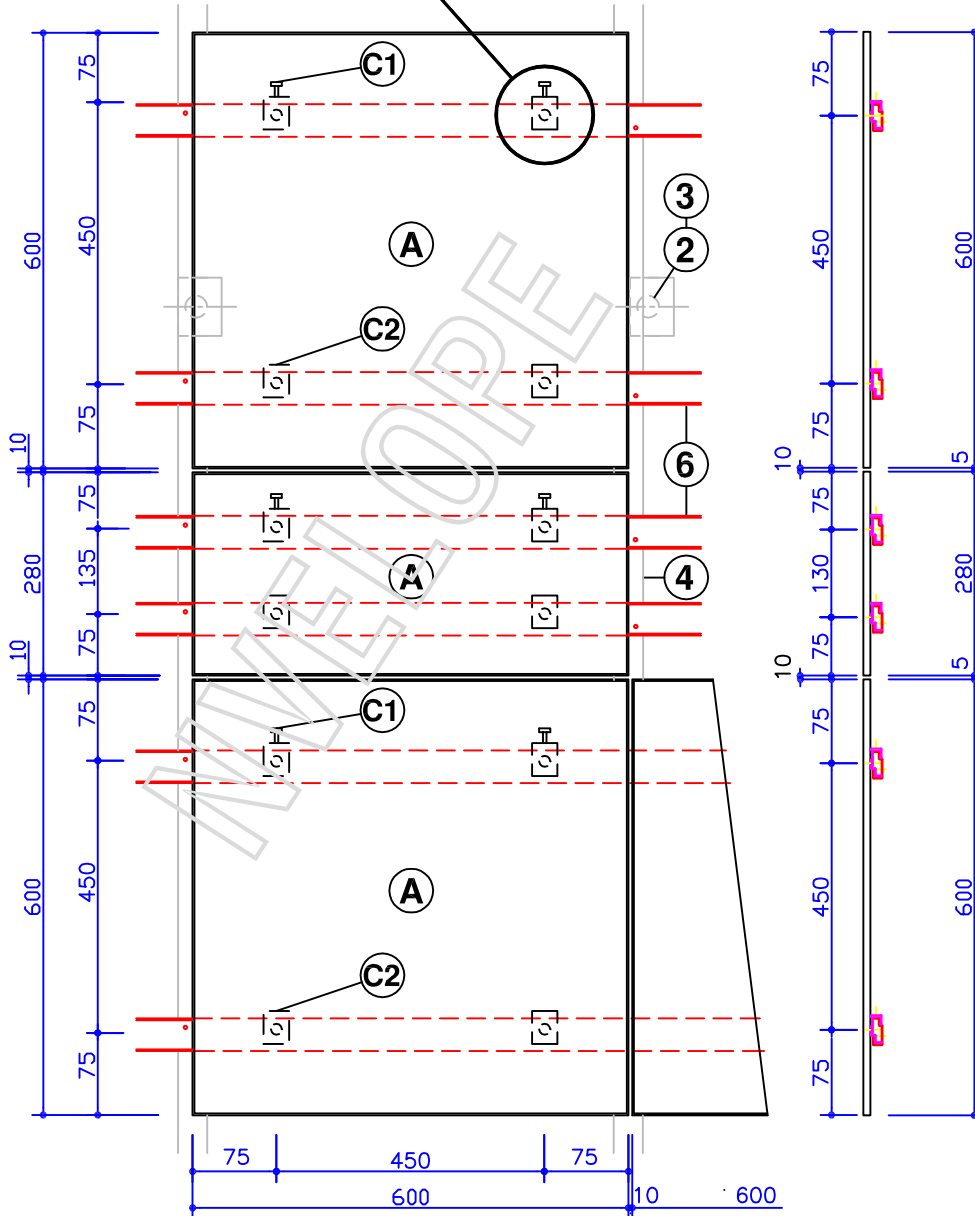
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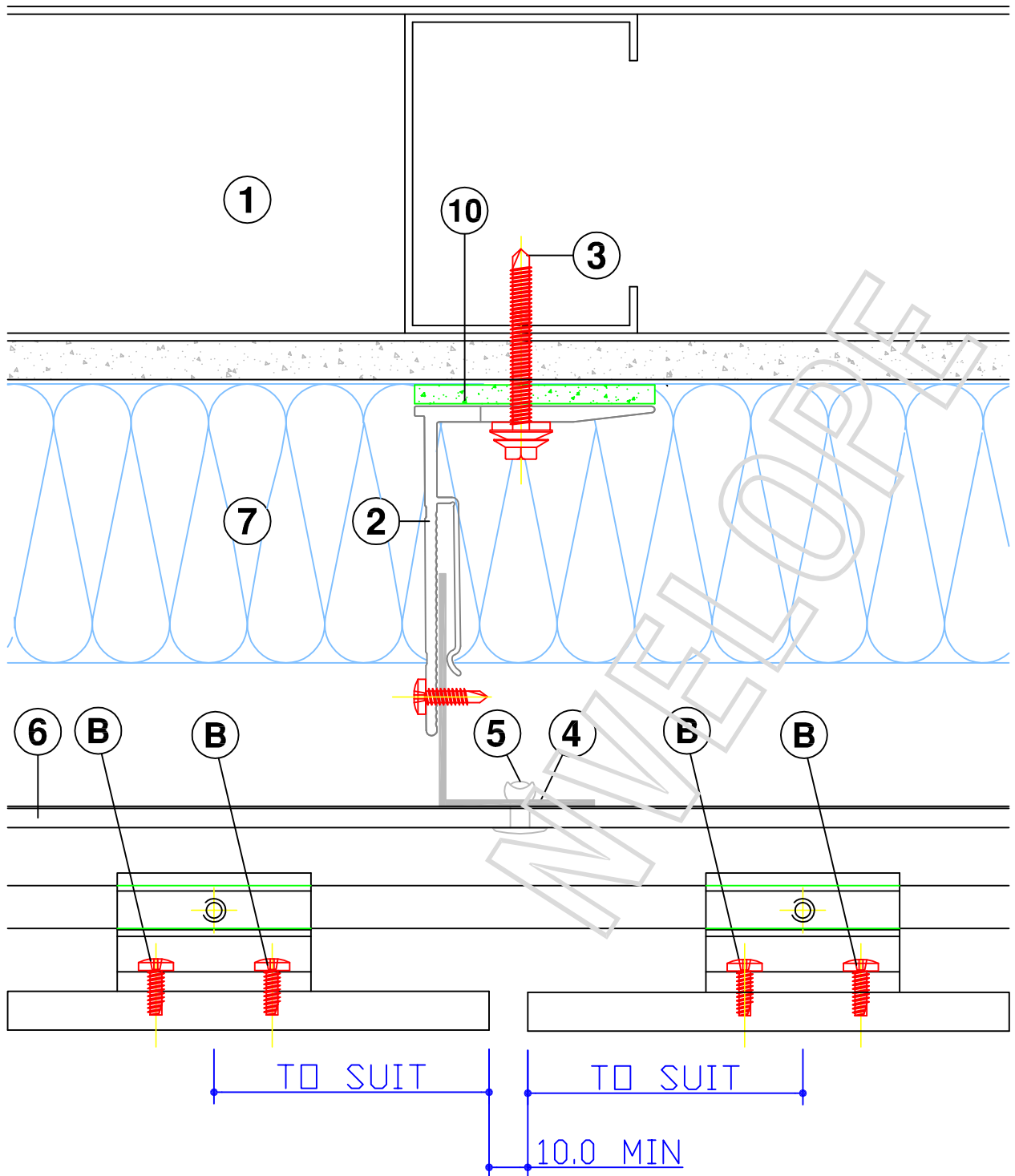
BRACKETS	Adjustment range for each bracket (mm)	
Nvelope 60	from 62	to 102
Nvelope 90	from 92	to 132
Nvelope 120	from 122	to 162
Nvelope 150	from 152	to 192
Nvelope 180	from 182	to 222
Nvelope 210	from 212	to 252
Nvelope 240	from 242	to 282
Nvelope 270	from 272	to 312
Nvelope 300	from 302	to 342

HORIZONTAL SECTIONS
TOLERANCES FOR ADJUSTMENT

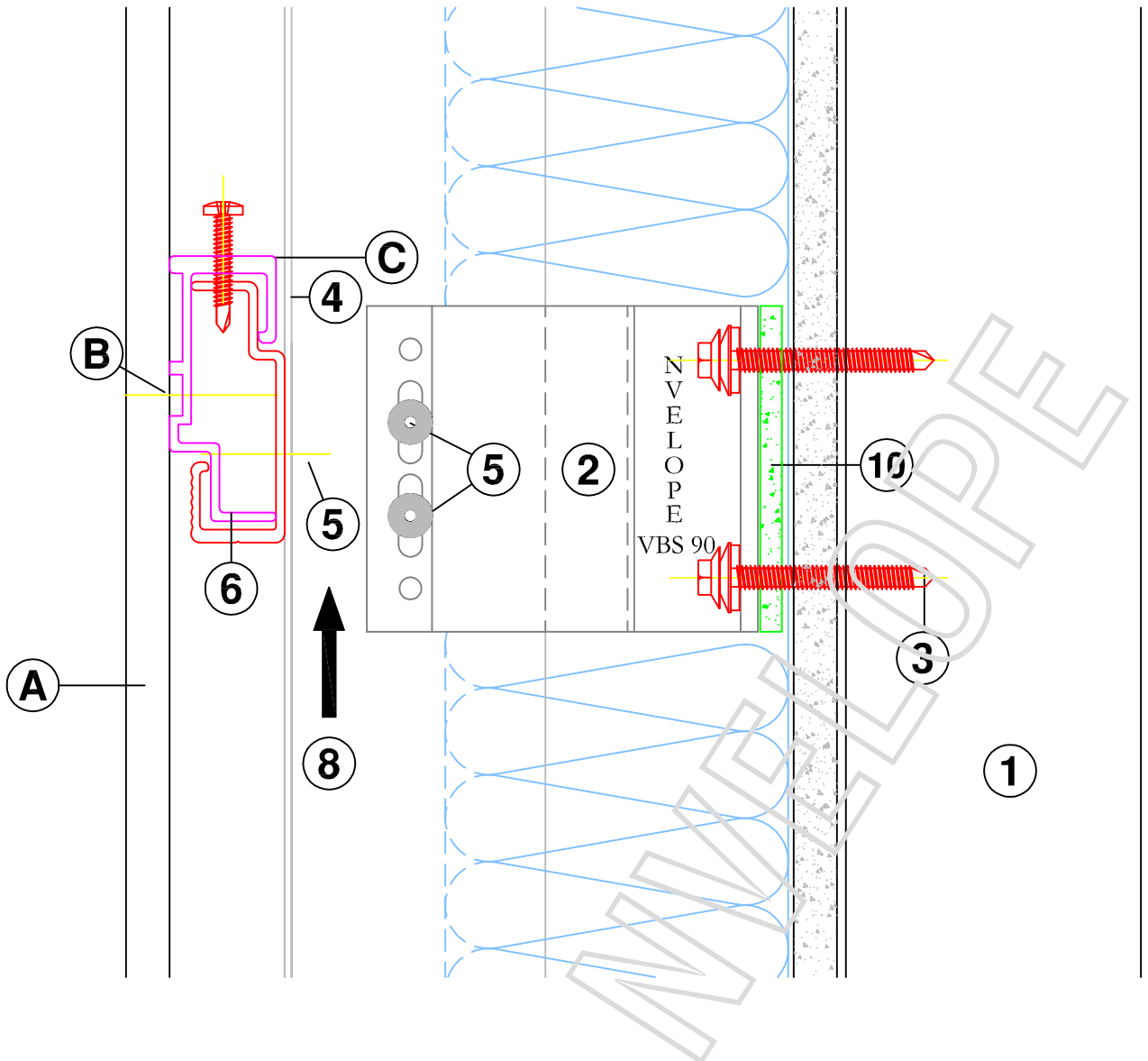
REFER TO DRAWING
NV3-15



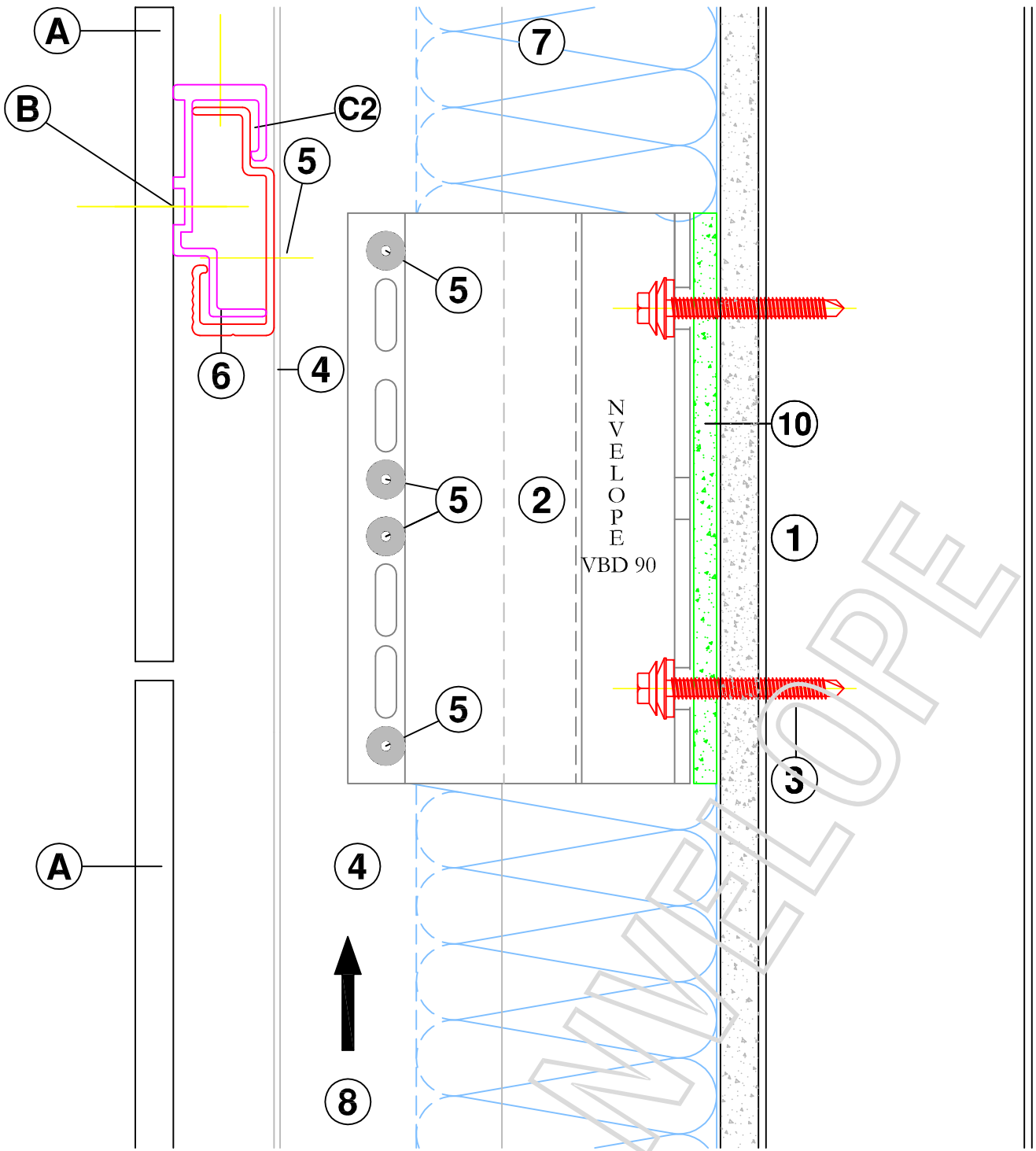
System:- NV3 SYSTEM



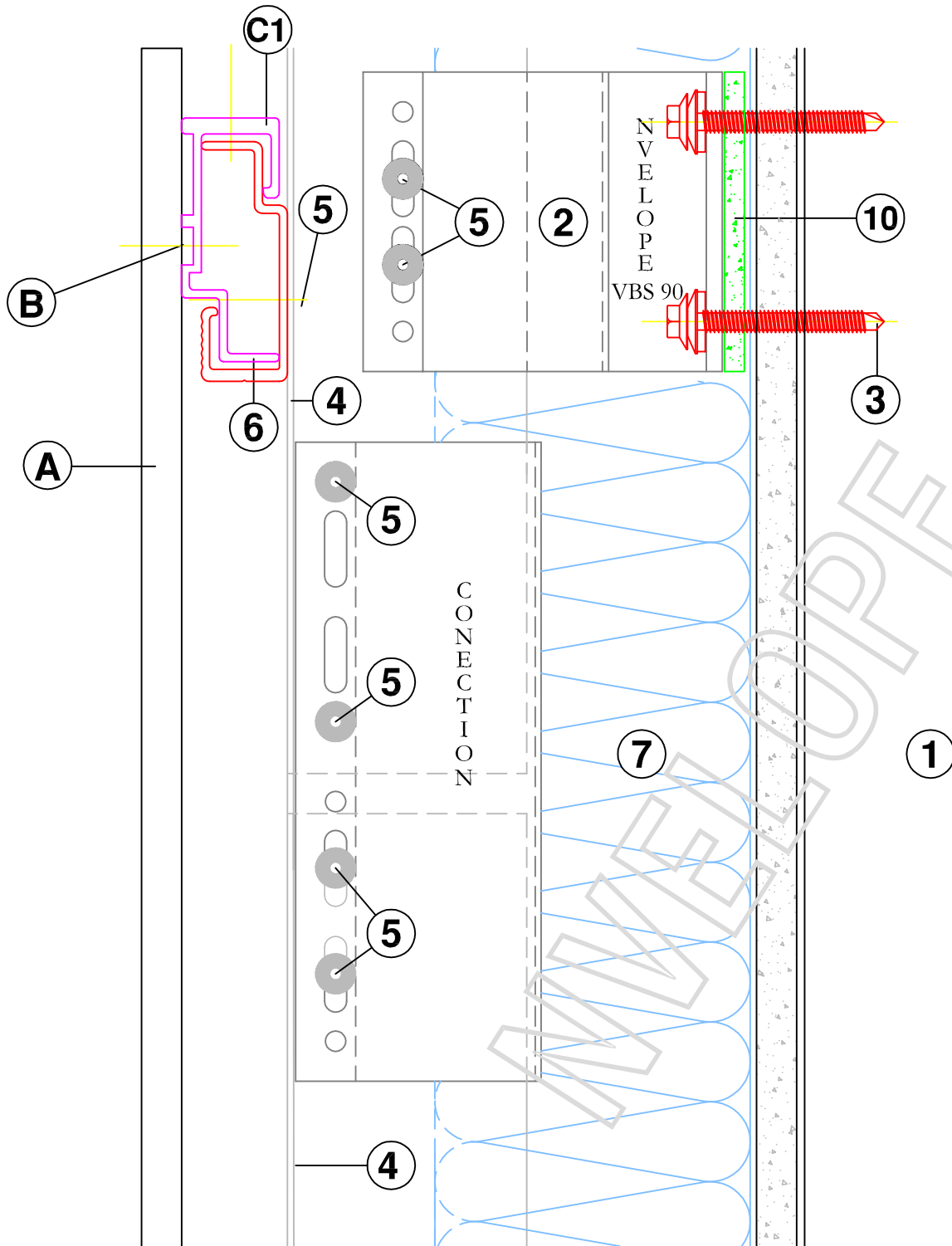
HORIZONTAL SECTION - MacFOX 90



VERTICAL SECTION - NVELOPE 90 SINGLE

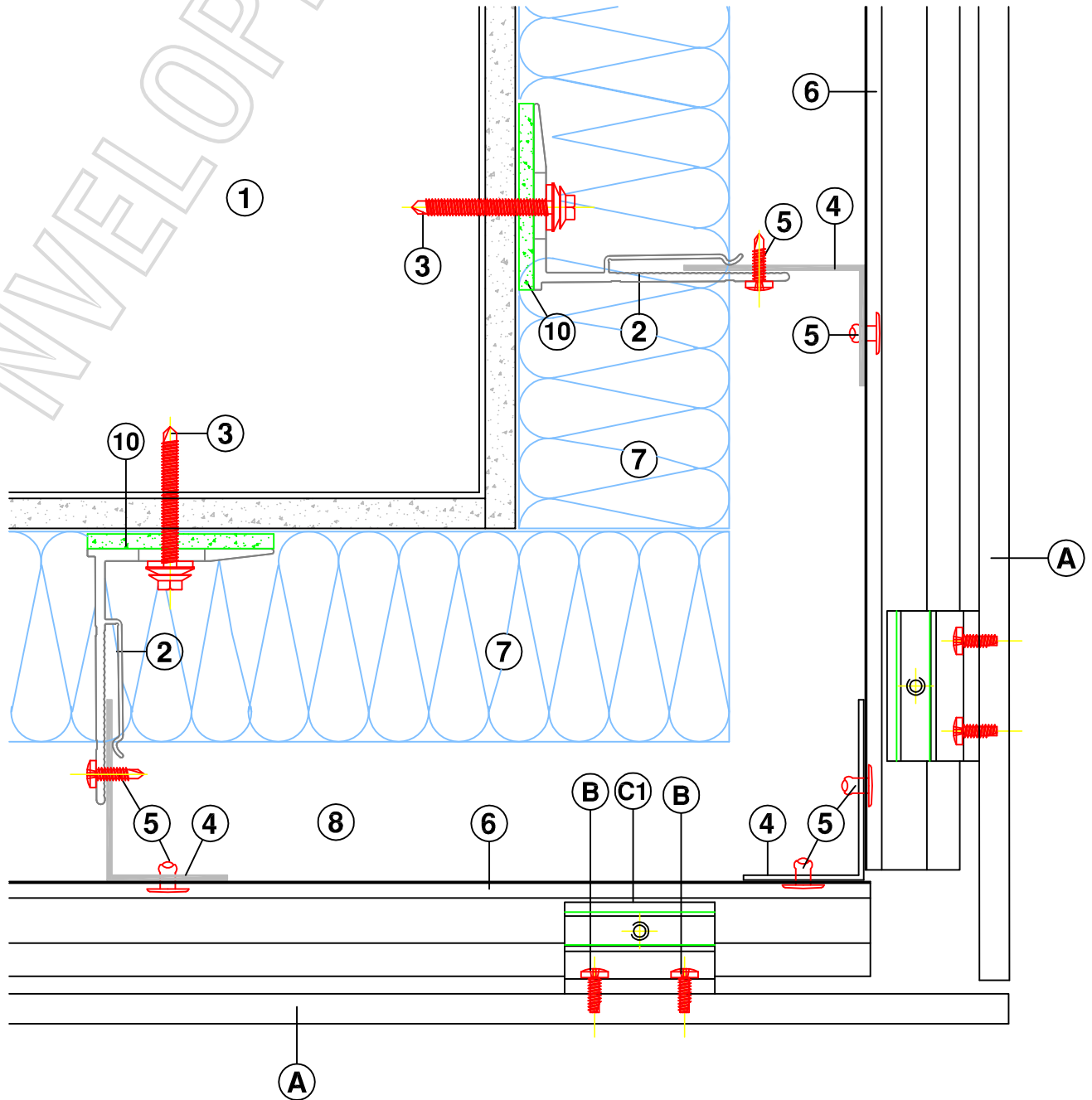


VERTICAL SECTION - NVELOPE DOUBLE

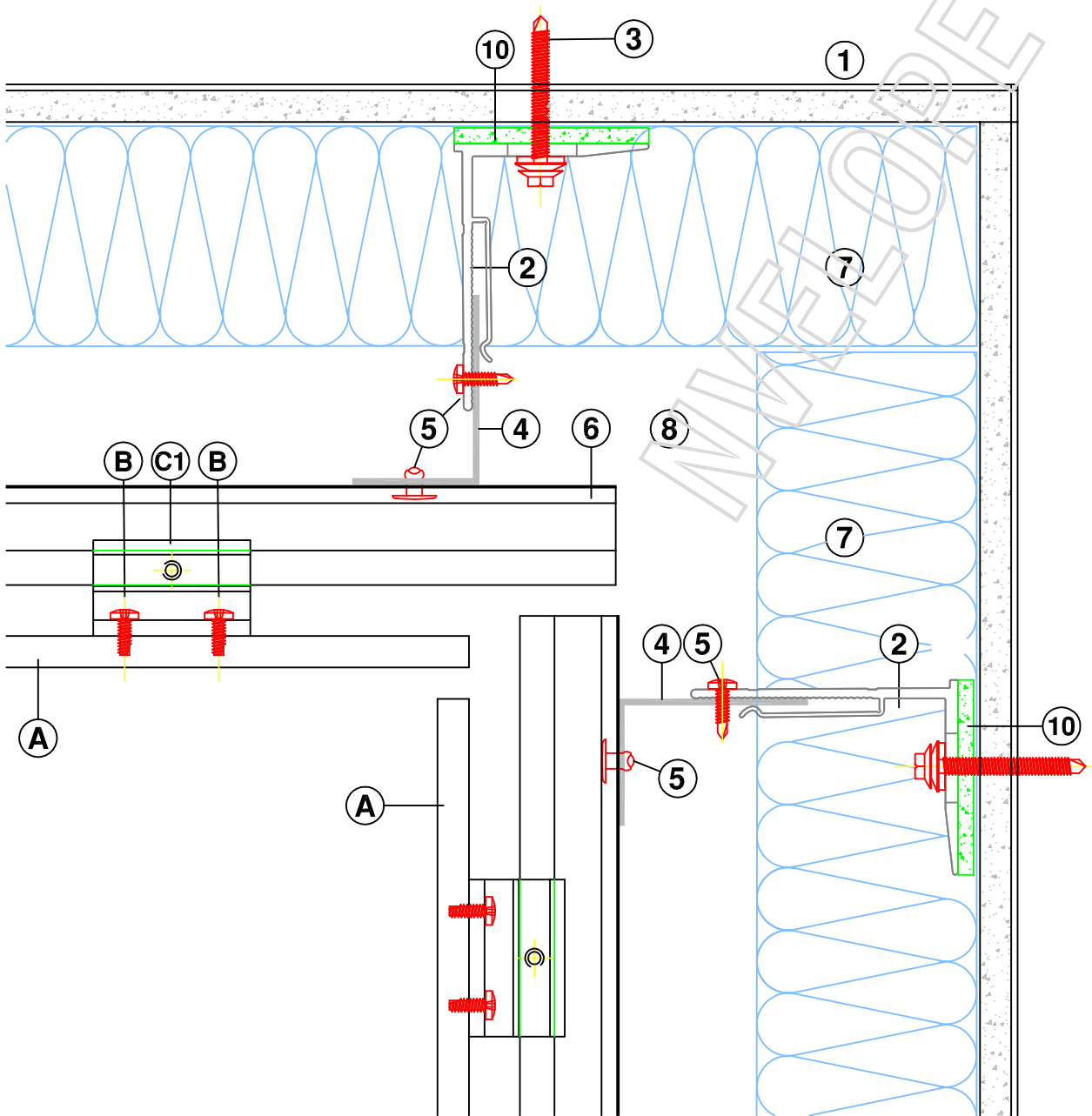


VERTICAL SECTION - MacCONFOX - JOINING OF PROFILES

NVELOPE

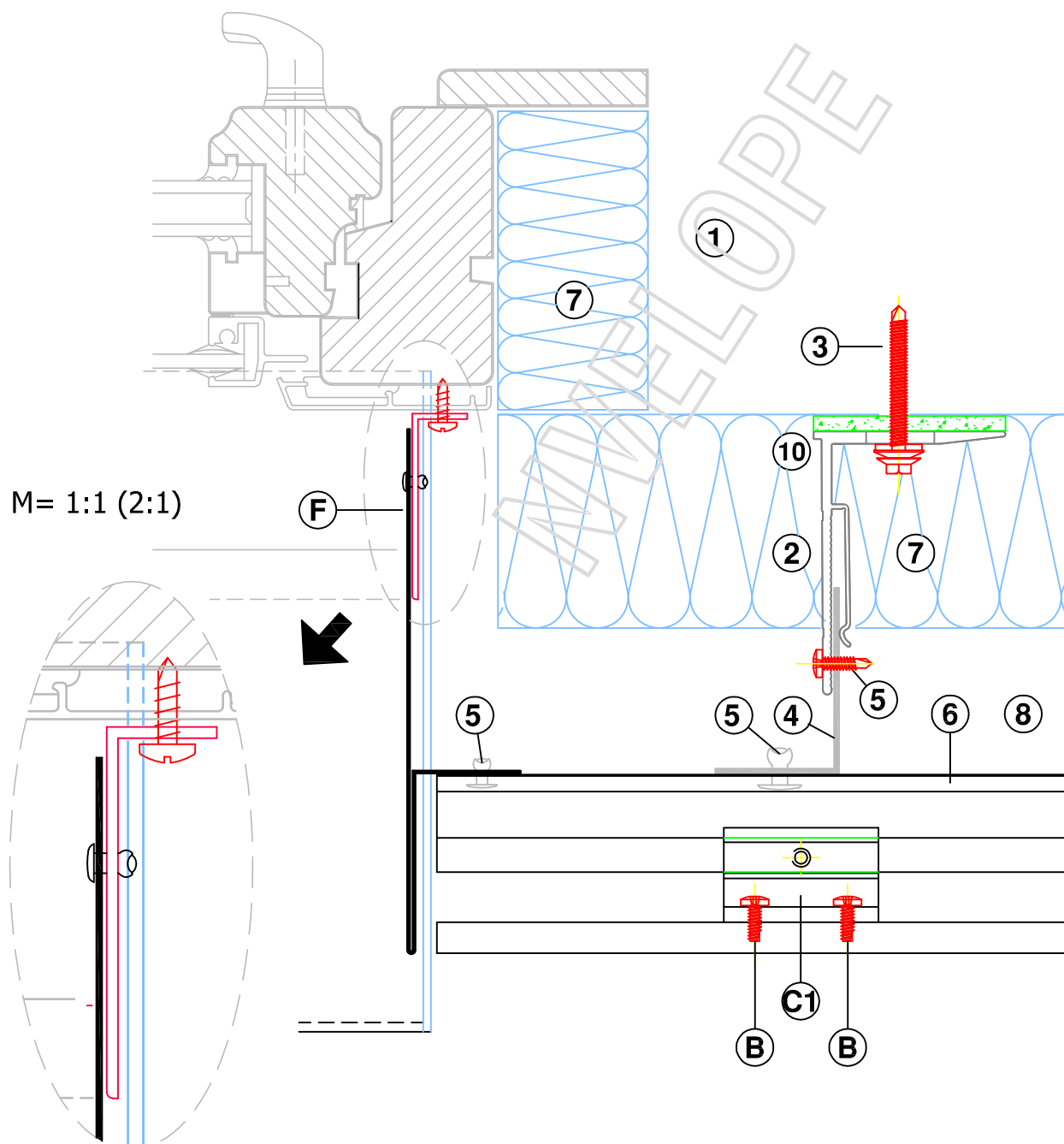


HORIZONTAL SECTION - EXTERNAL CORNER

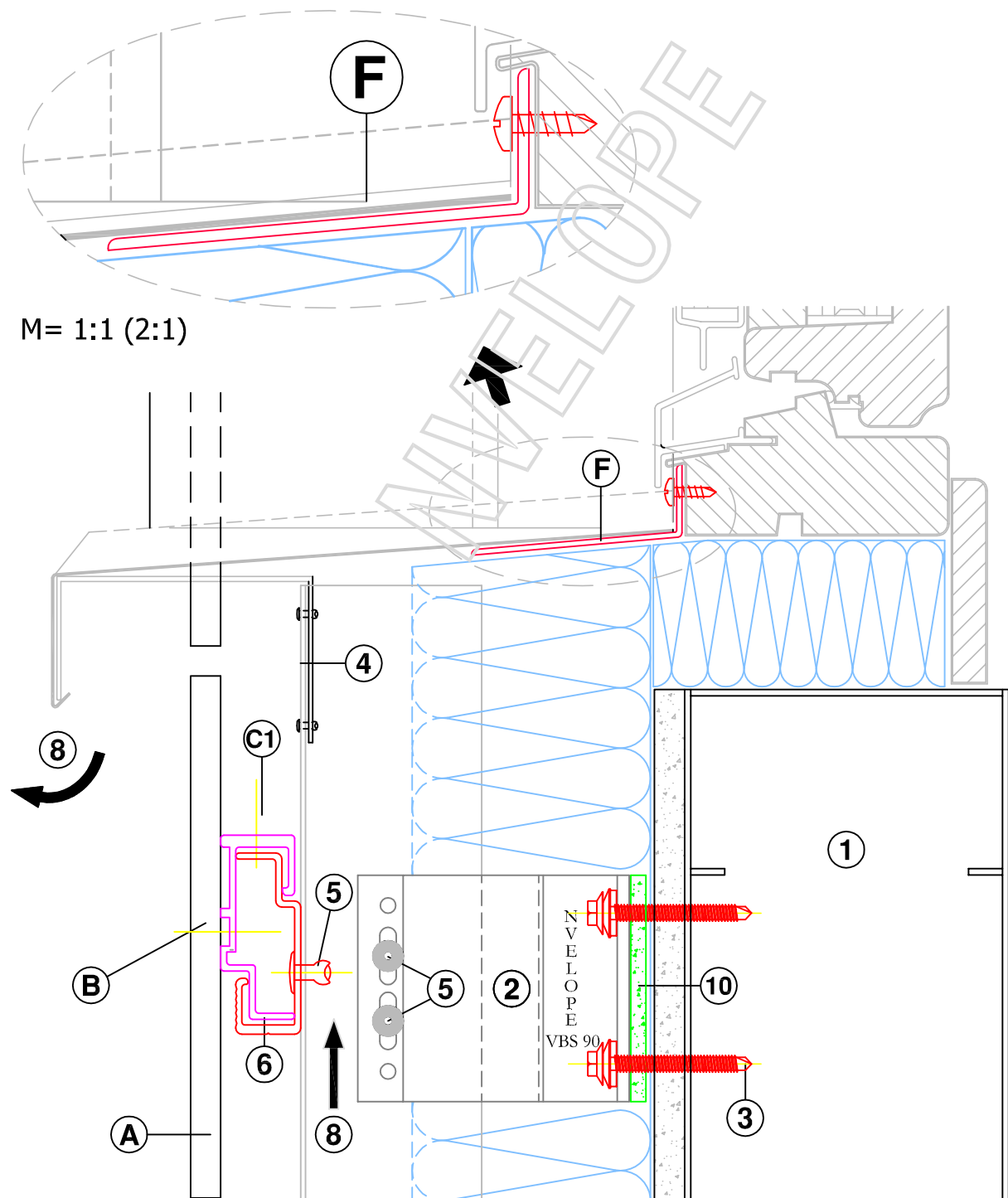


HORIZONTAL SECTION - INTERNAL CORNER

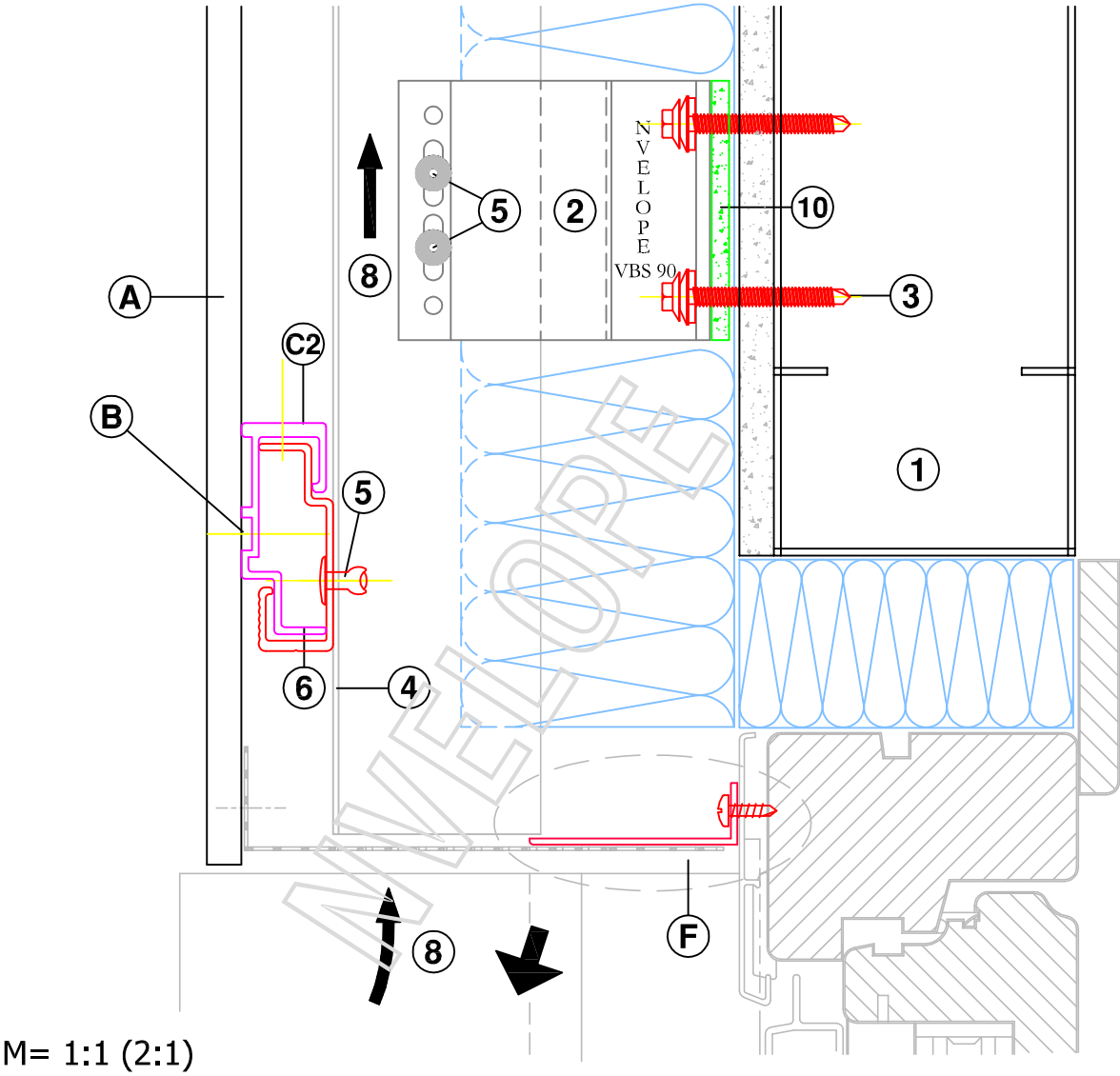
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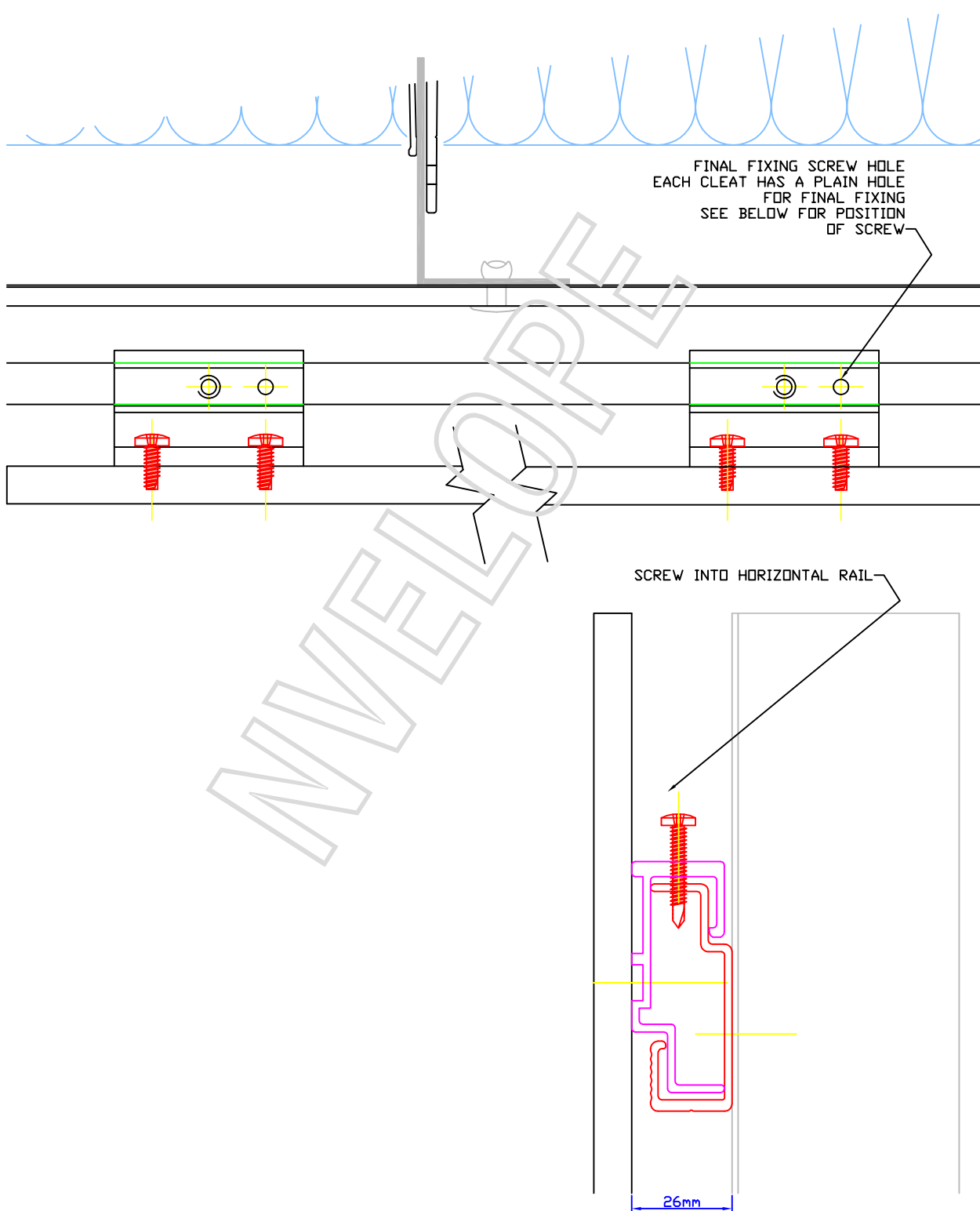
HORIZONTAL SECTION - WINDOW JAMB DETAIL



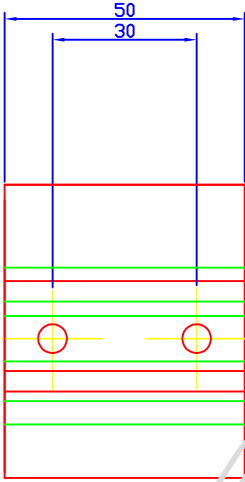
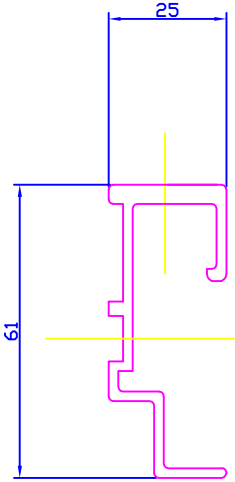
VERTICAL SECTION - WINDOW SILL DETAIL



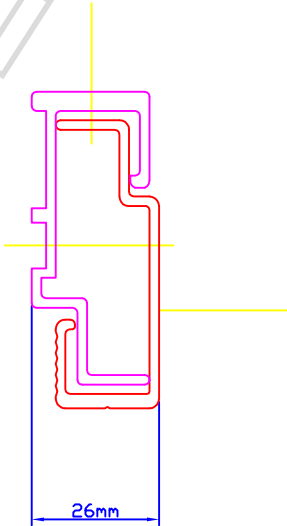
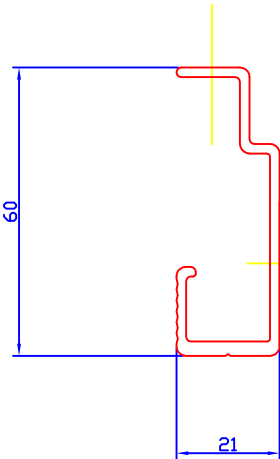
VERTICAL SECTION - WINDOW DETAIL HEAD



FINAL FIXING SCREW



NV3 CLIP



NV3 RAILS

ASSEMBLY DIM