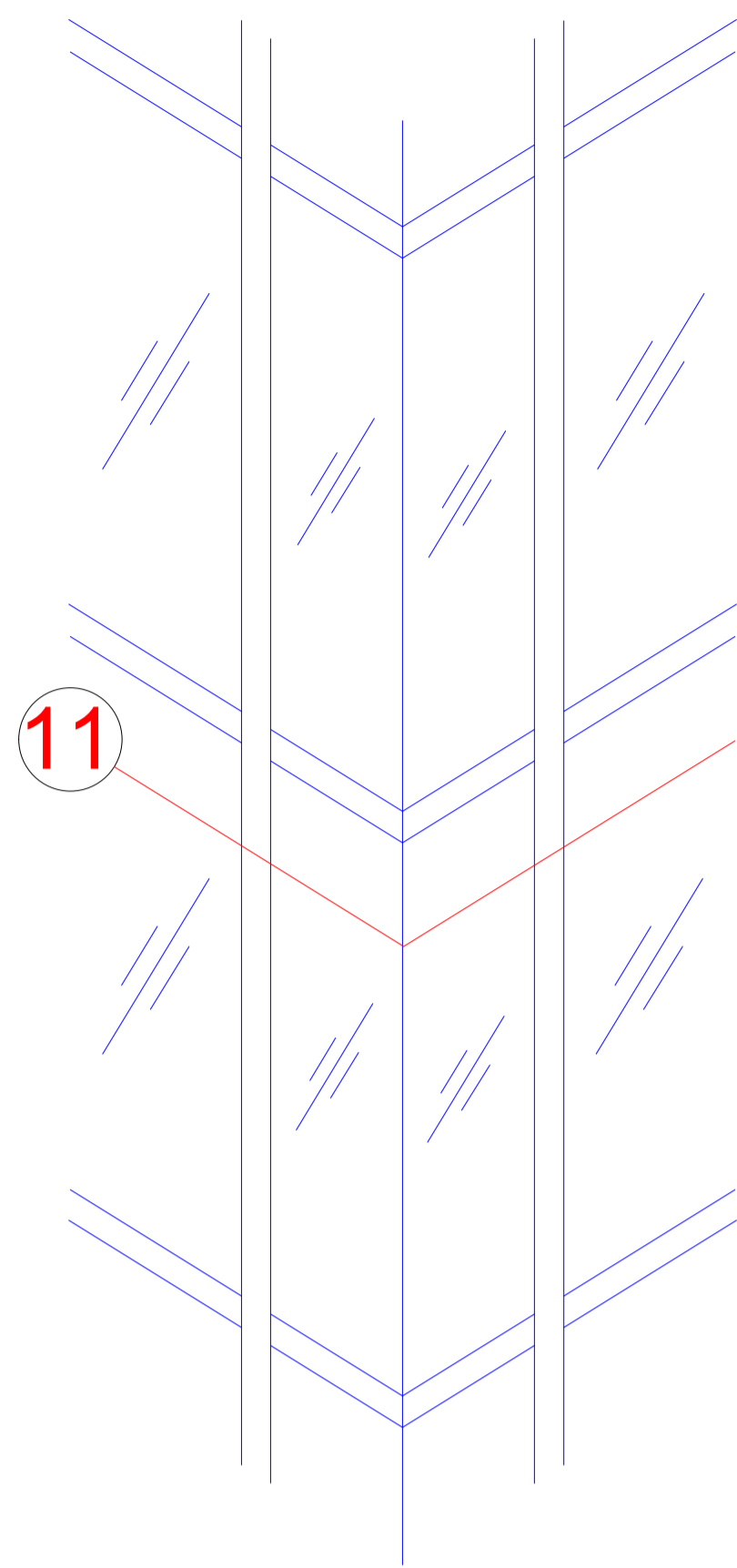
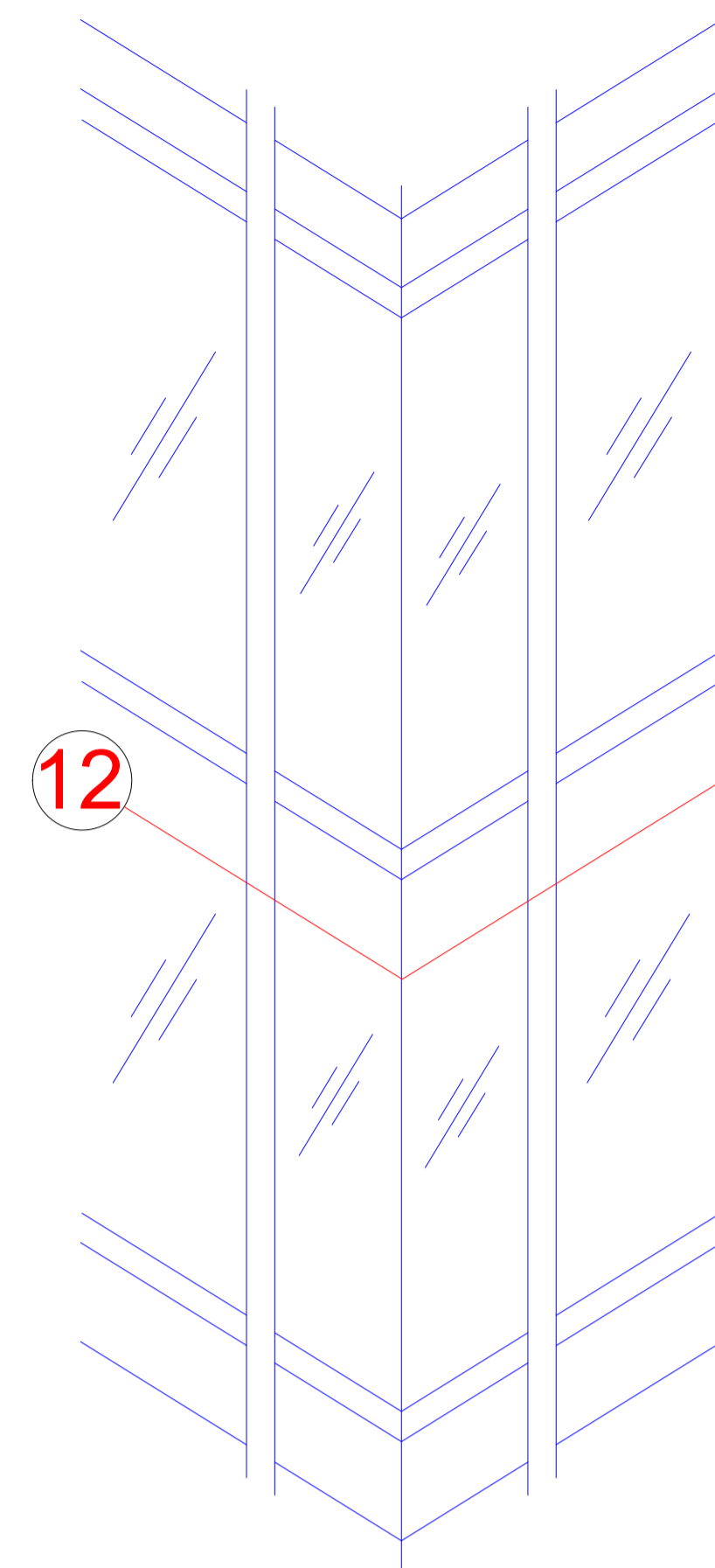


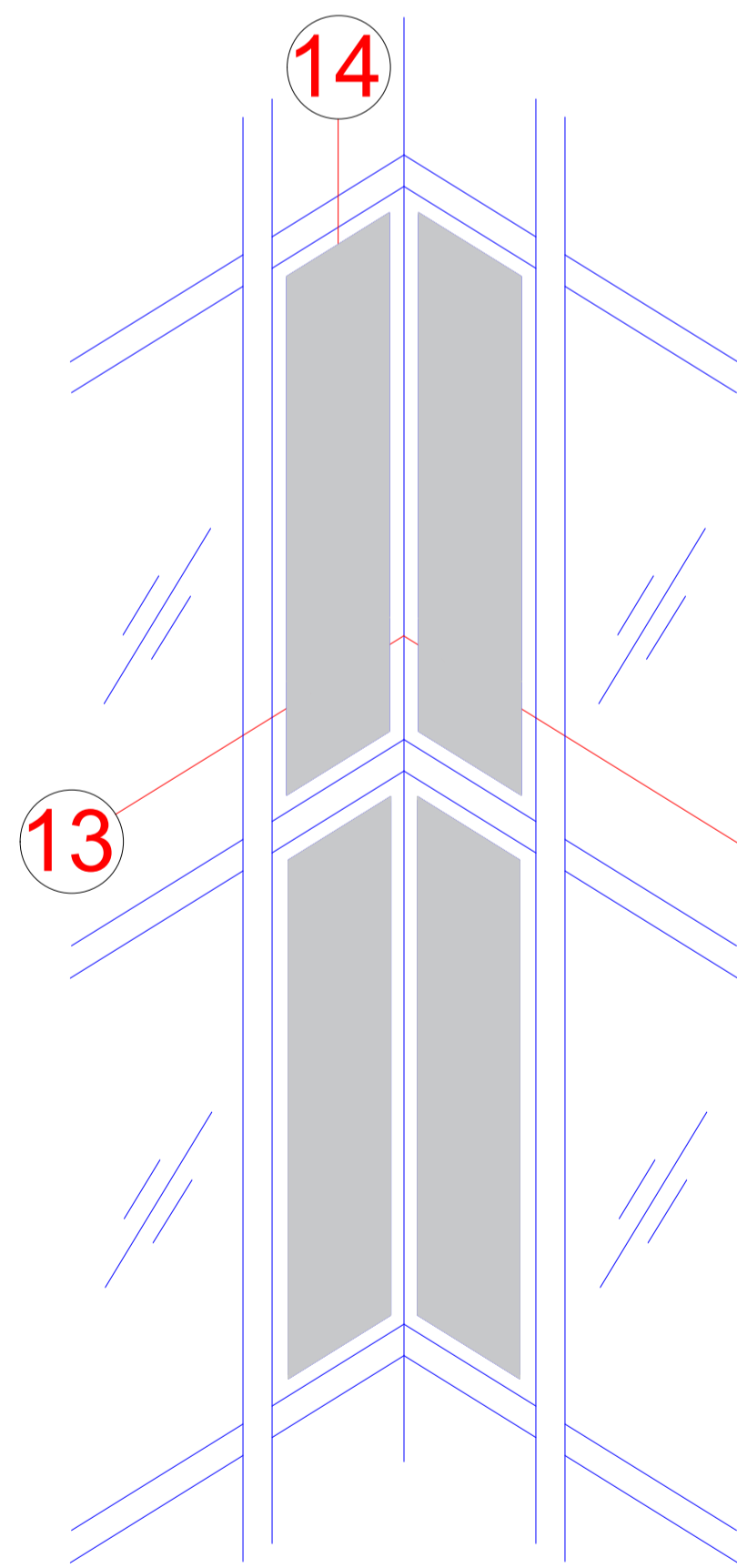
90° Ganzglasecke freitragend
90° self-supporting all-glass corner



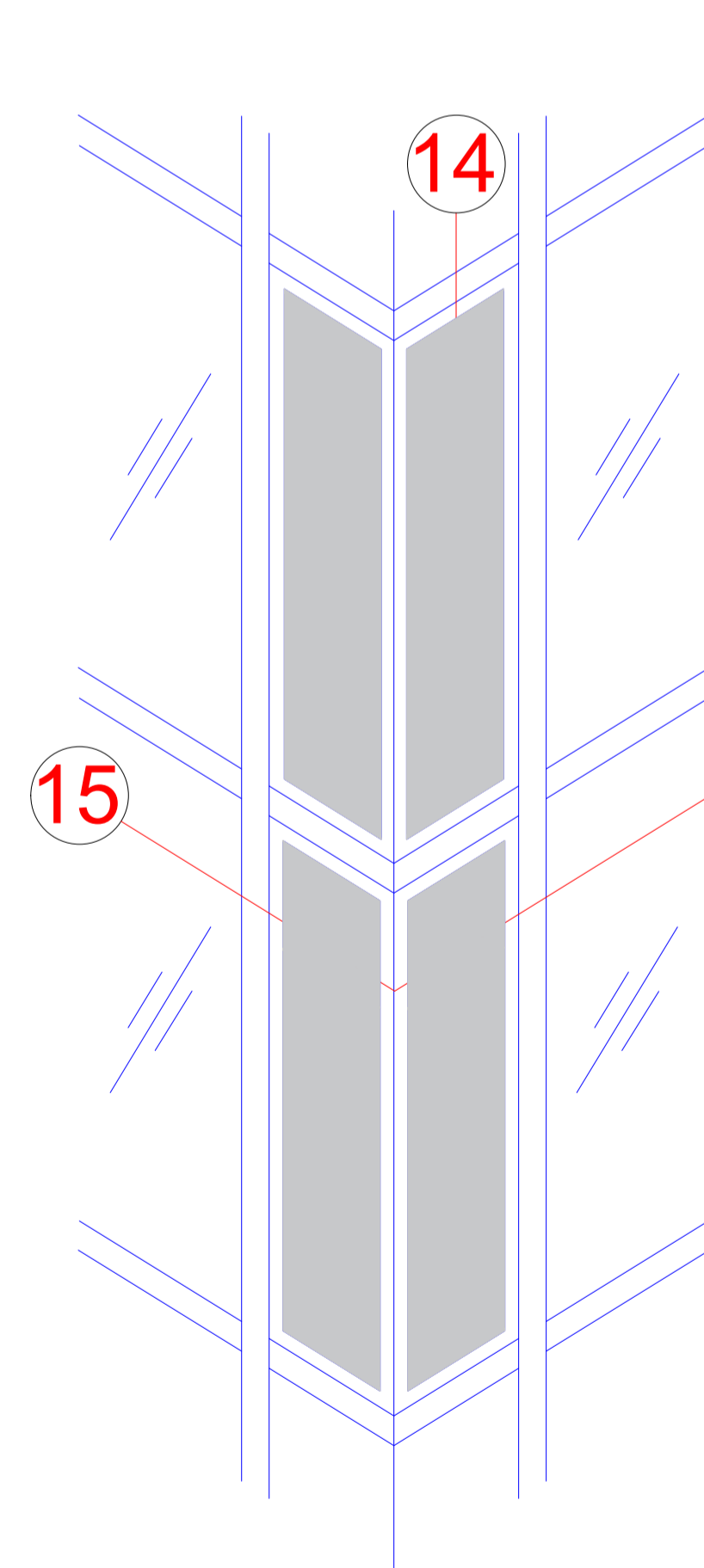
90° Ganzglasecke mit BK-Anbindung
90° all-glass corner with attachment to building structure



90° Innenecke
90° inner corner



90° Außenecke
90° outer corner



Technische Informationen

Technical information

Prüfungen und Normen

Tests and standards

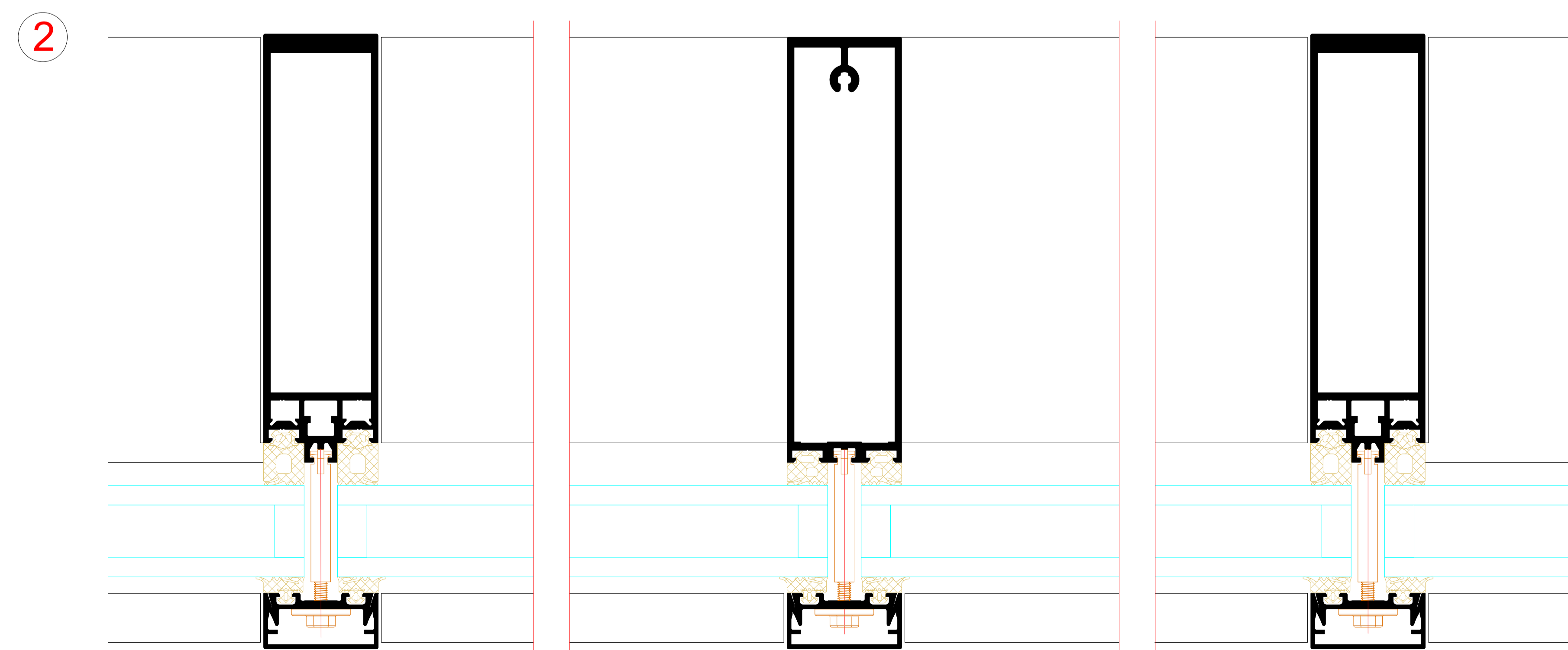
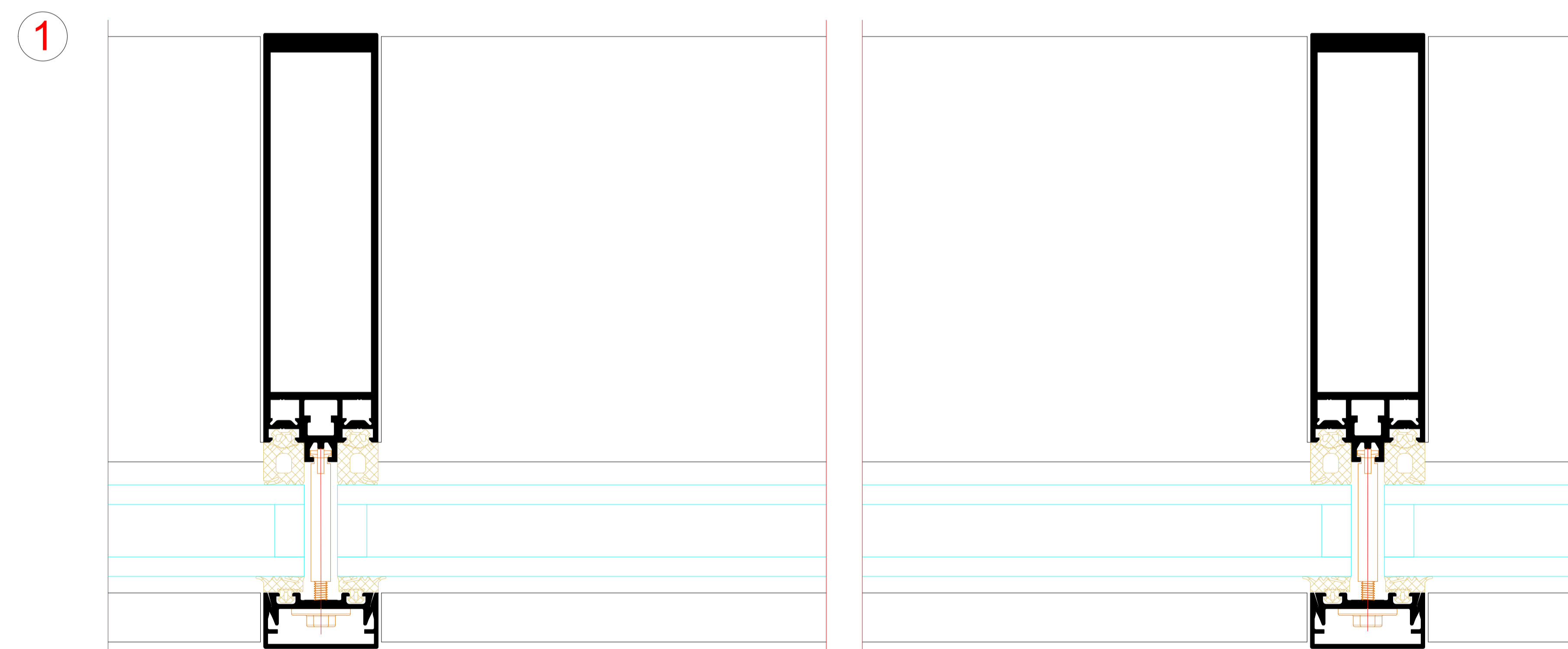
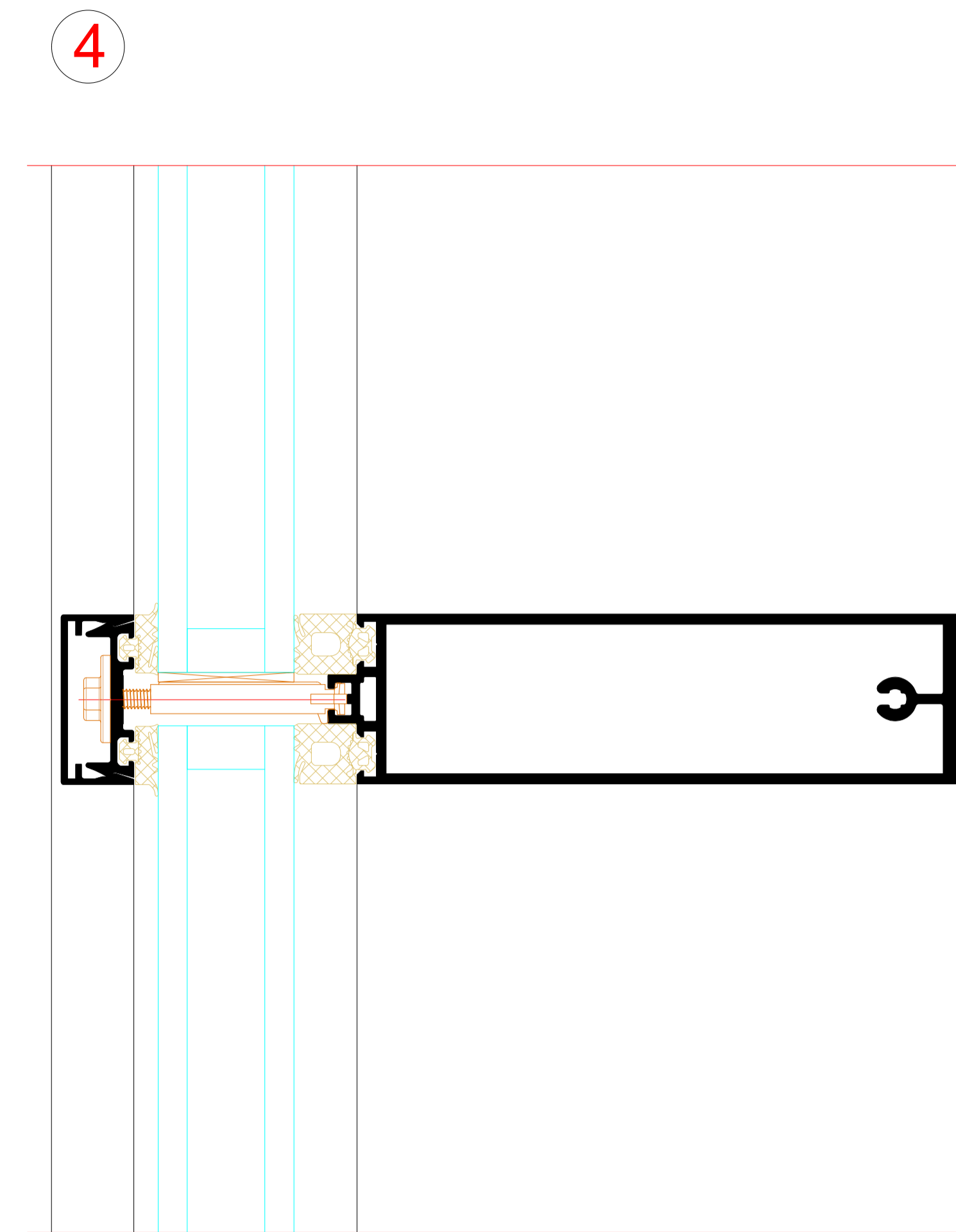
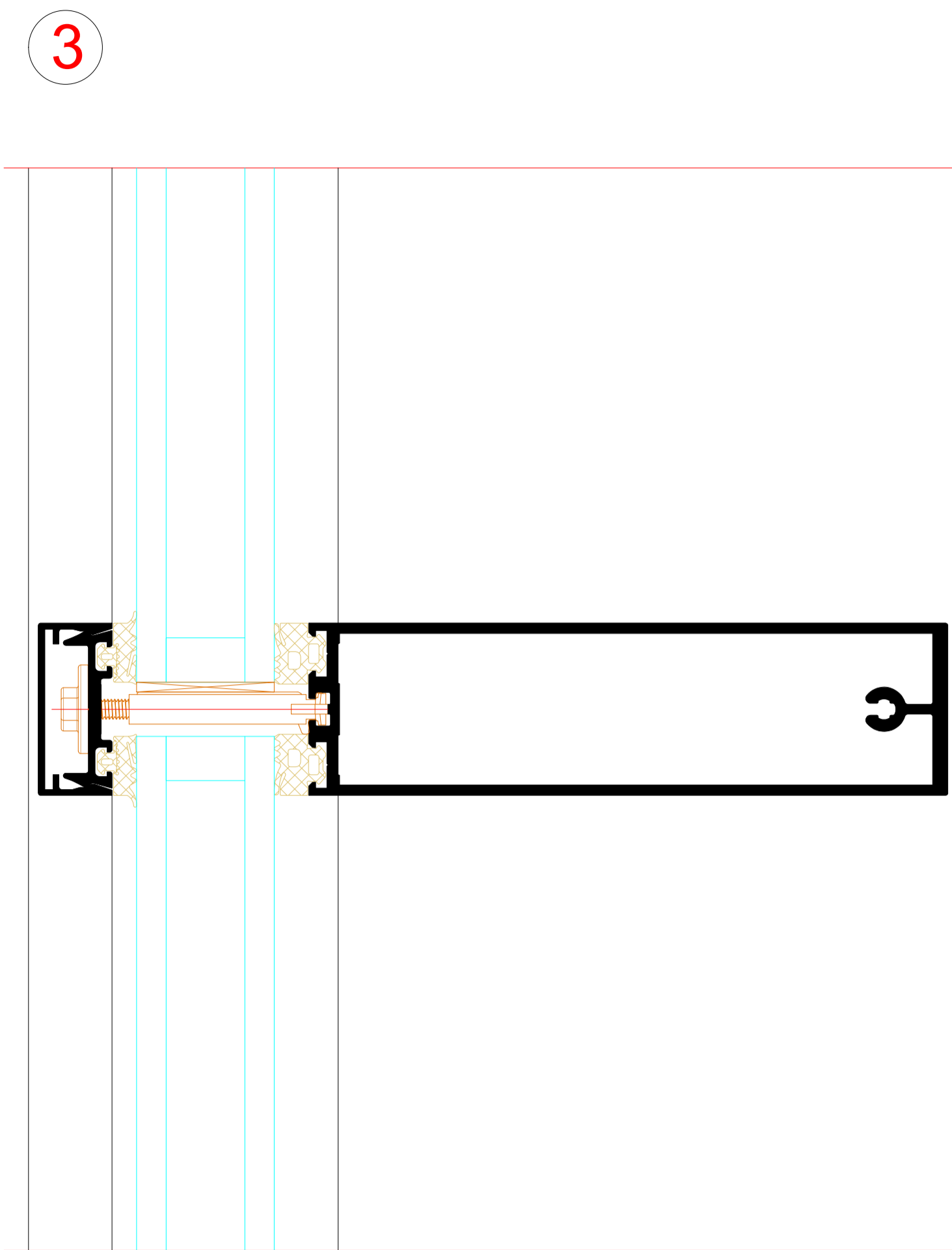
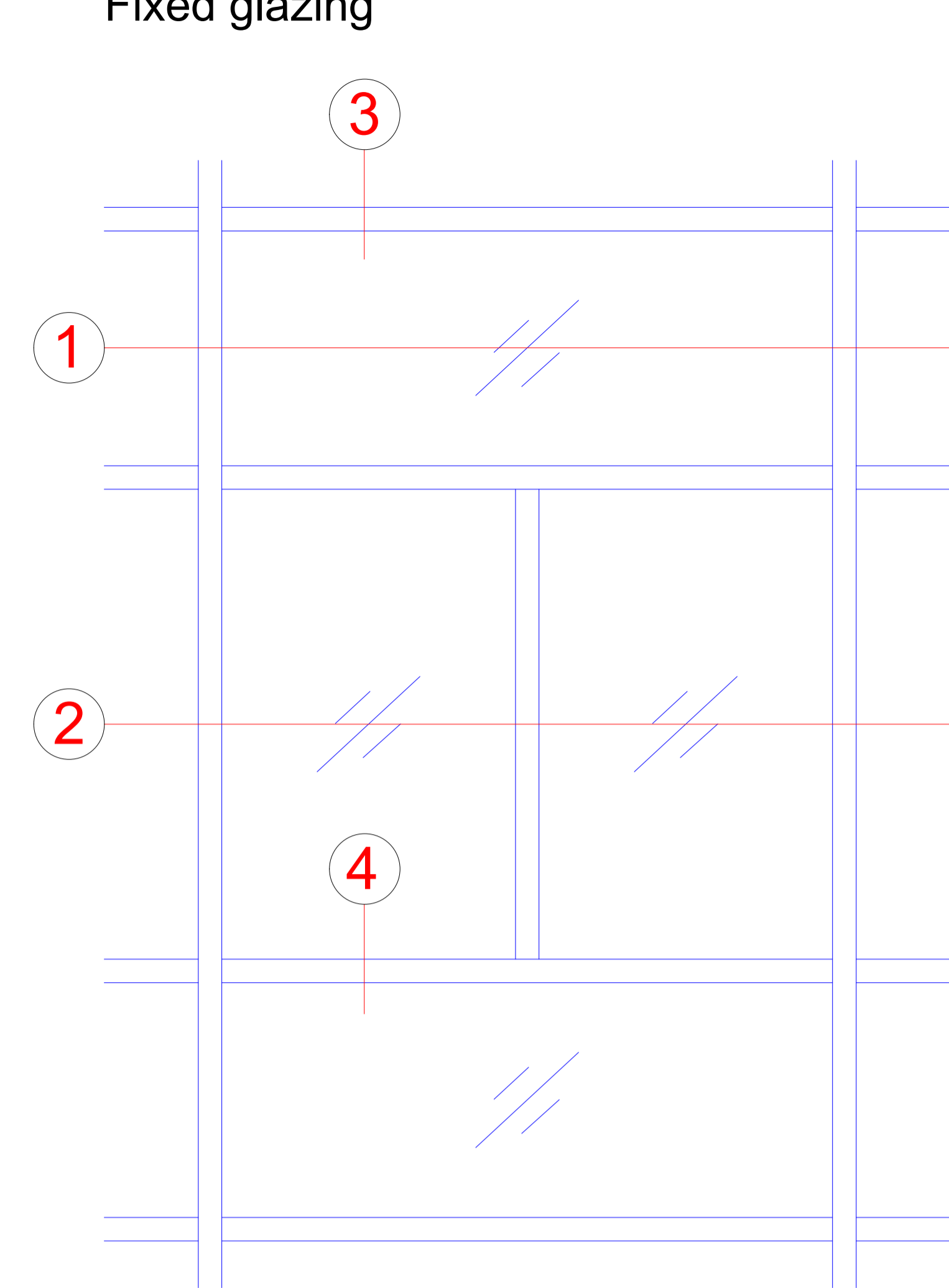
Wärmedämmung *	Uf 1,2 W/(m²K)
Thermal insulation	
Luftschalldämmung nach EN ISO 717-1 **	bis Rw 49 dB
Airborne sound insulation in accordance with EN ISO 717-1	Up to Rw 49 dB
Einbruchhemmung nach DIN V ENV 1627	Klasse WK2 / RC2
Burglar resistance in accordance with DIN V ENV 1627	Class WK2 / RC2
Luftdurchlässigkeit nach DIN EN 12152	Klasse AE
Air permeability in accordance with DIN EN 12152	Class AE
Schlagregendichtheit nach DIN EN 12155	Klasse RE 1200
Watertightness in accordance with DIN EN 12155	Class RE 1200
Windlastwiderstand nach EN 12179	2,0 Kn/m²- 3,0 Kn/m²
Wind load resistance in accordance with EN 12179	
Stoßfestigkeit DIN EN 14019, Belastung von innen / außen	Klasse I5 / E5
Impact resistance DIN EN 14019, load from inside / outside	Class I5 / E5

* Bewertung/Berechnung der Wärmedurchgangskoeffizienten U_{cw} eines Vorhangfassadenelements ist gemäß prEN 13947 durchzuführen.
Assessment/calculation of the U_{cw} thermal transmittance of a curtain wall unit must be carried out in accordance with prEN 13947.

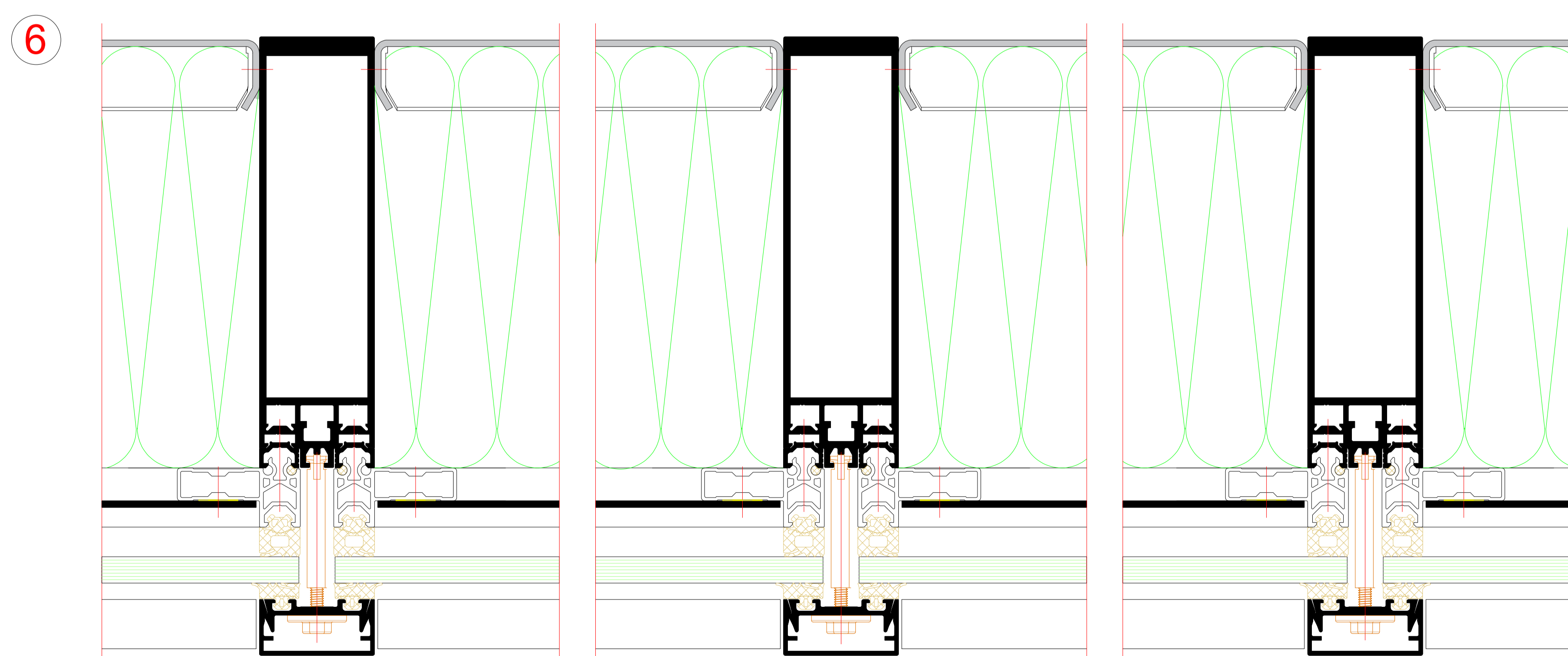
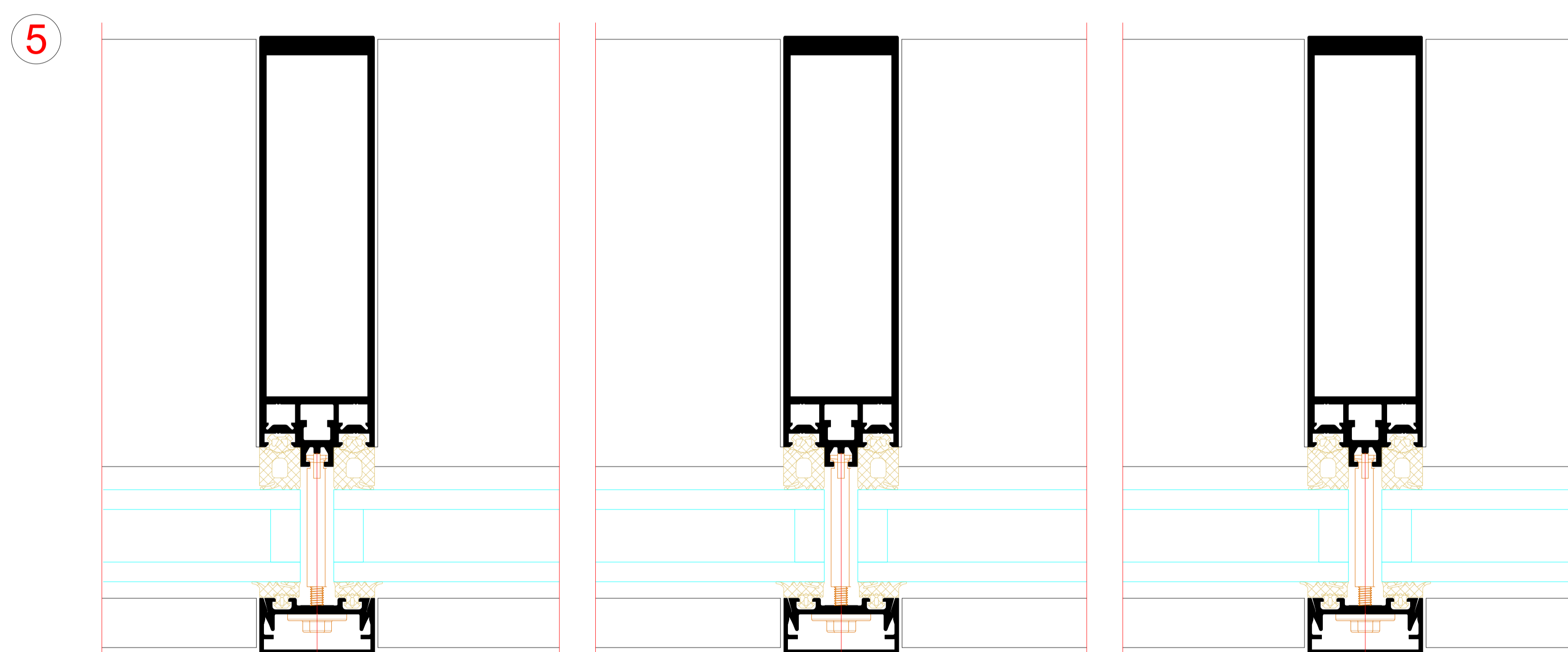
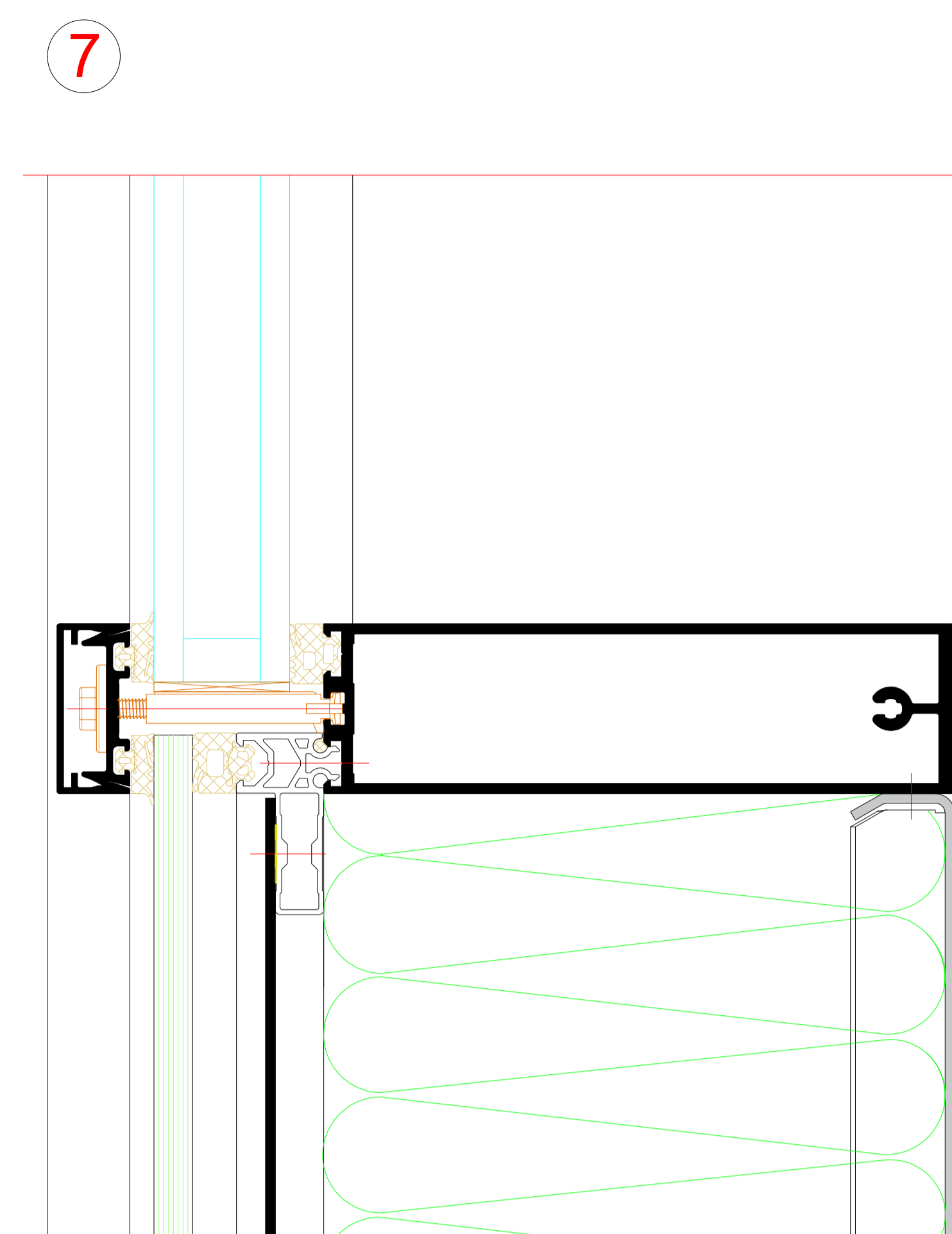
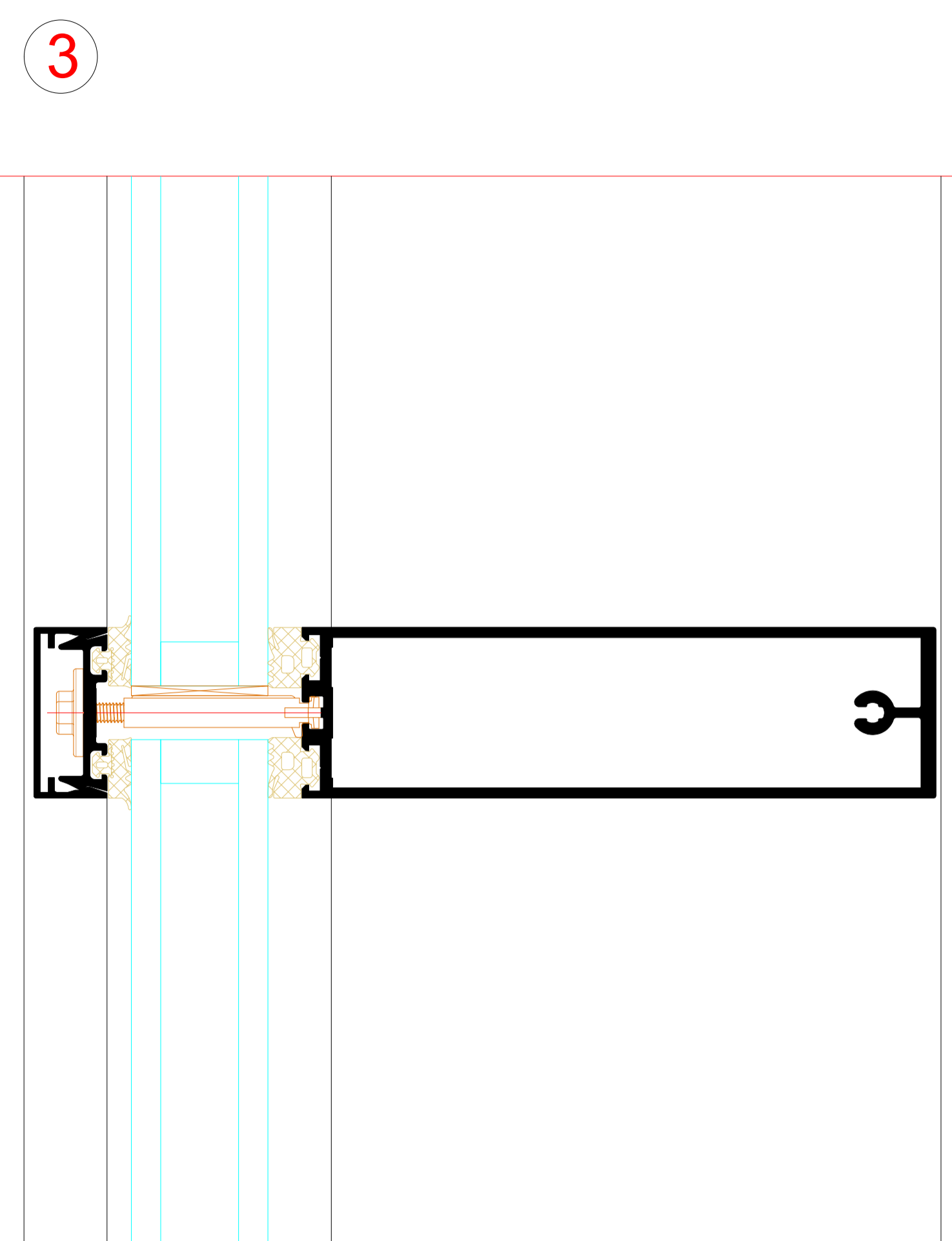
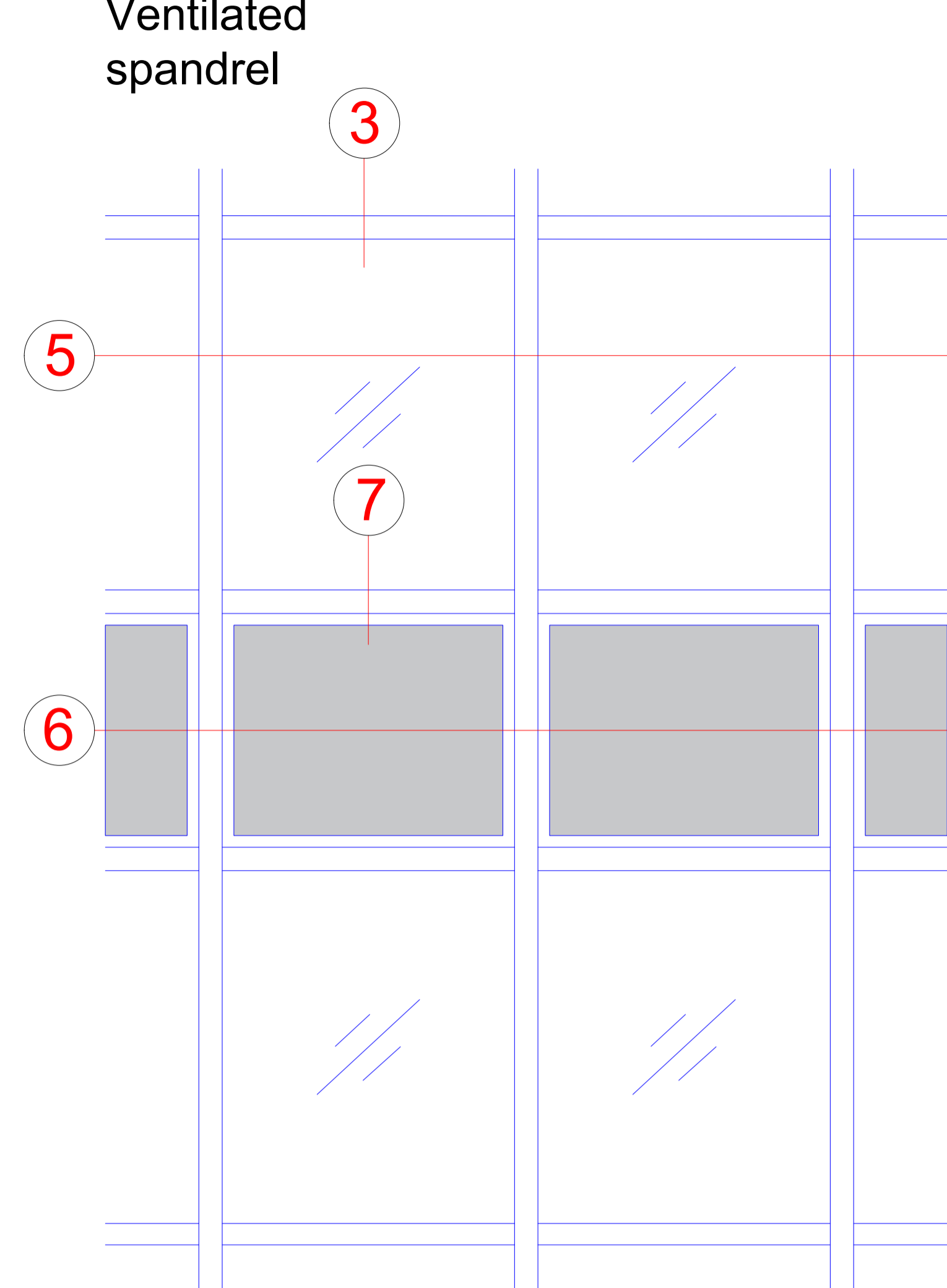
** Objektbezogener Nachweis - wenn erforderlich
Project-specific certification – if necessary

*** Die Angaben beschreiben die Bestwerte des Gesamtsystems.
Die Eigenschaften einer jeweils gewählten Ausführungsvariante oder Elementkombination sind im Einzelfall anhand der ausführlichen Prüfdokumentation zu bestimmen.
The information describes the optimum values of the entire system.
The properties of a selected design option or unit combination have to be determined individually based on the comprehensive test documentation.

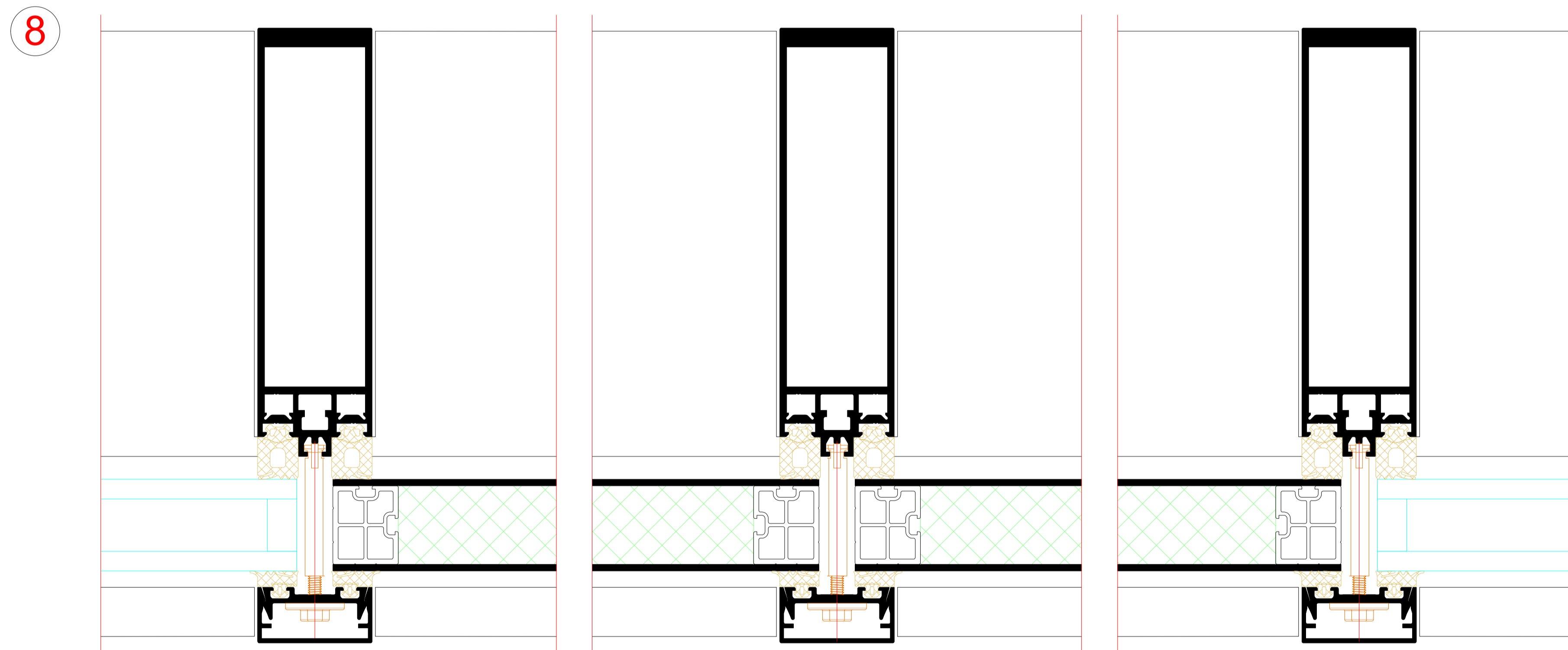
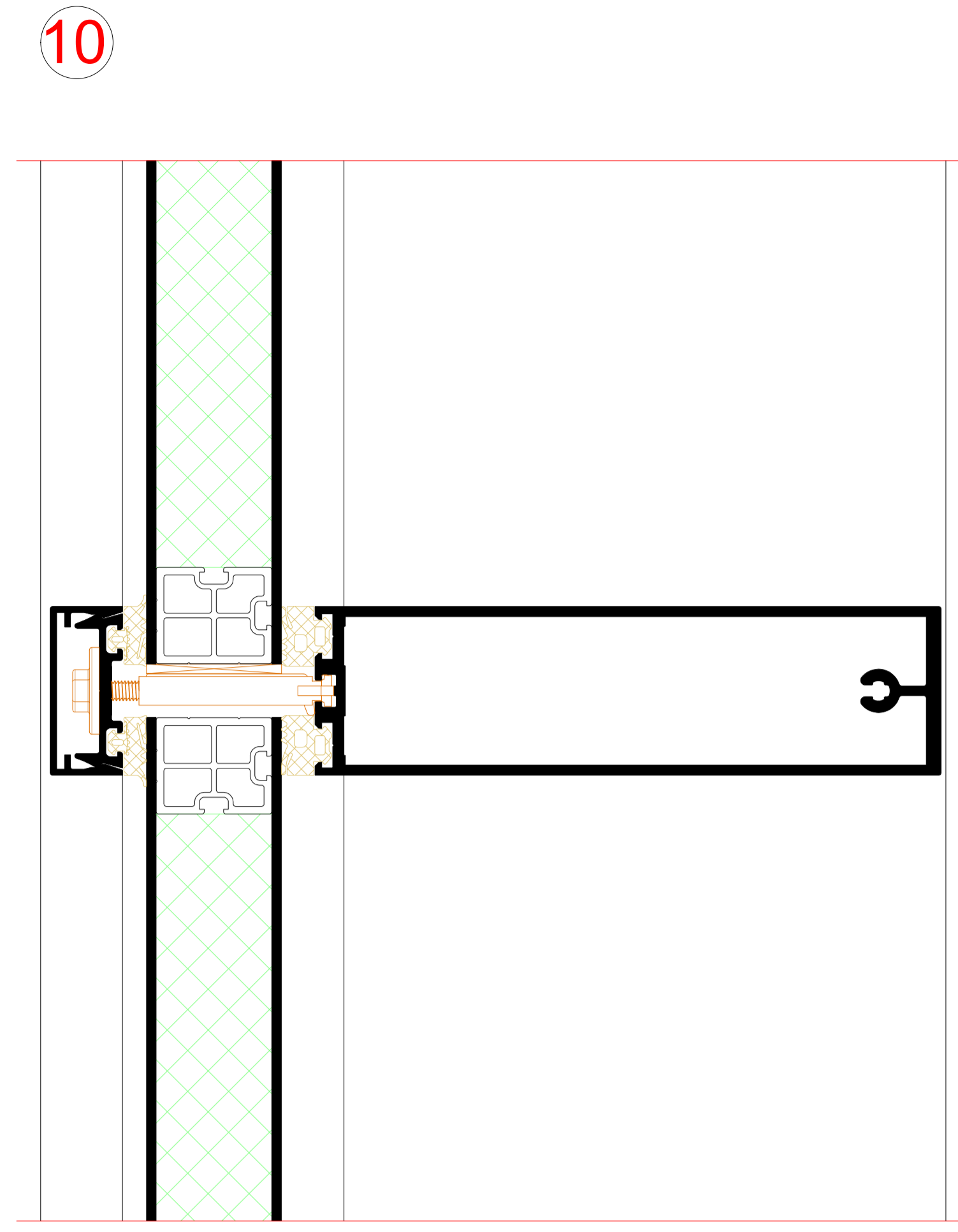
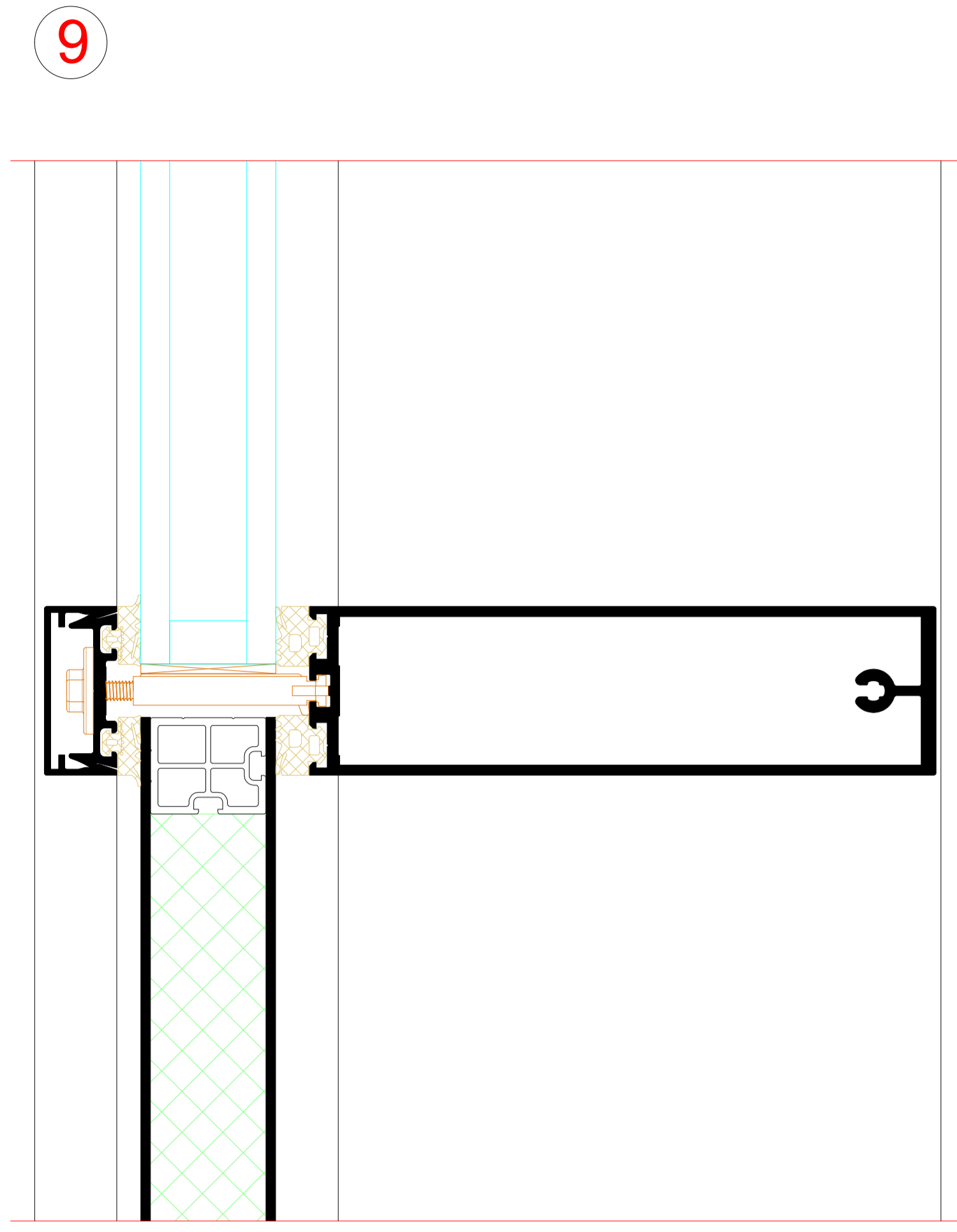
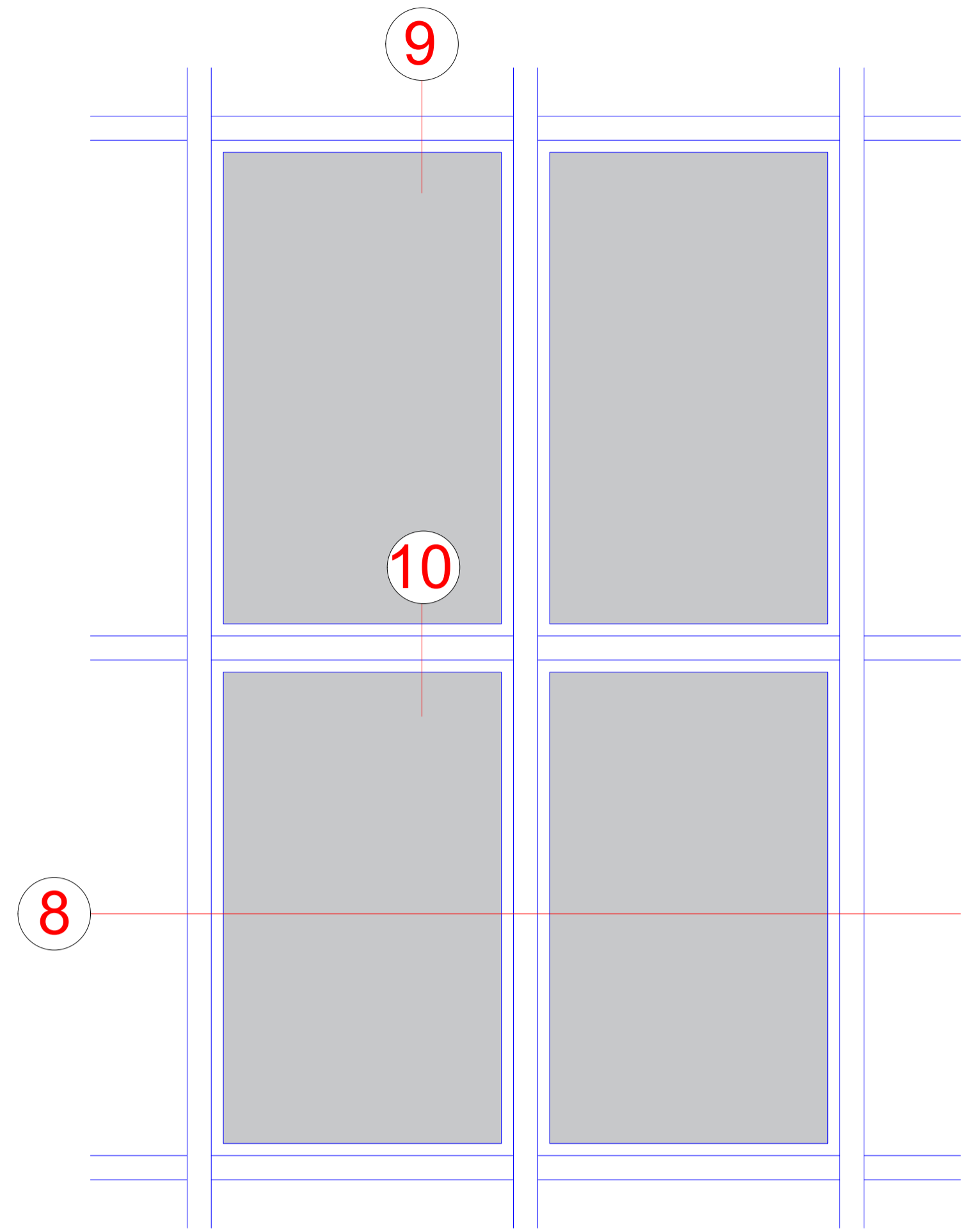
Festverglasung
Fixed glazing



Kaltbrüstung
Ventilated
spandrel



Paneel
Panel



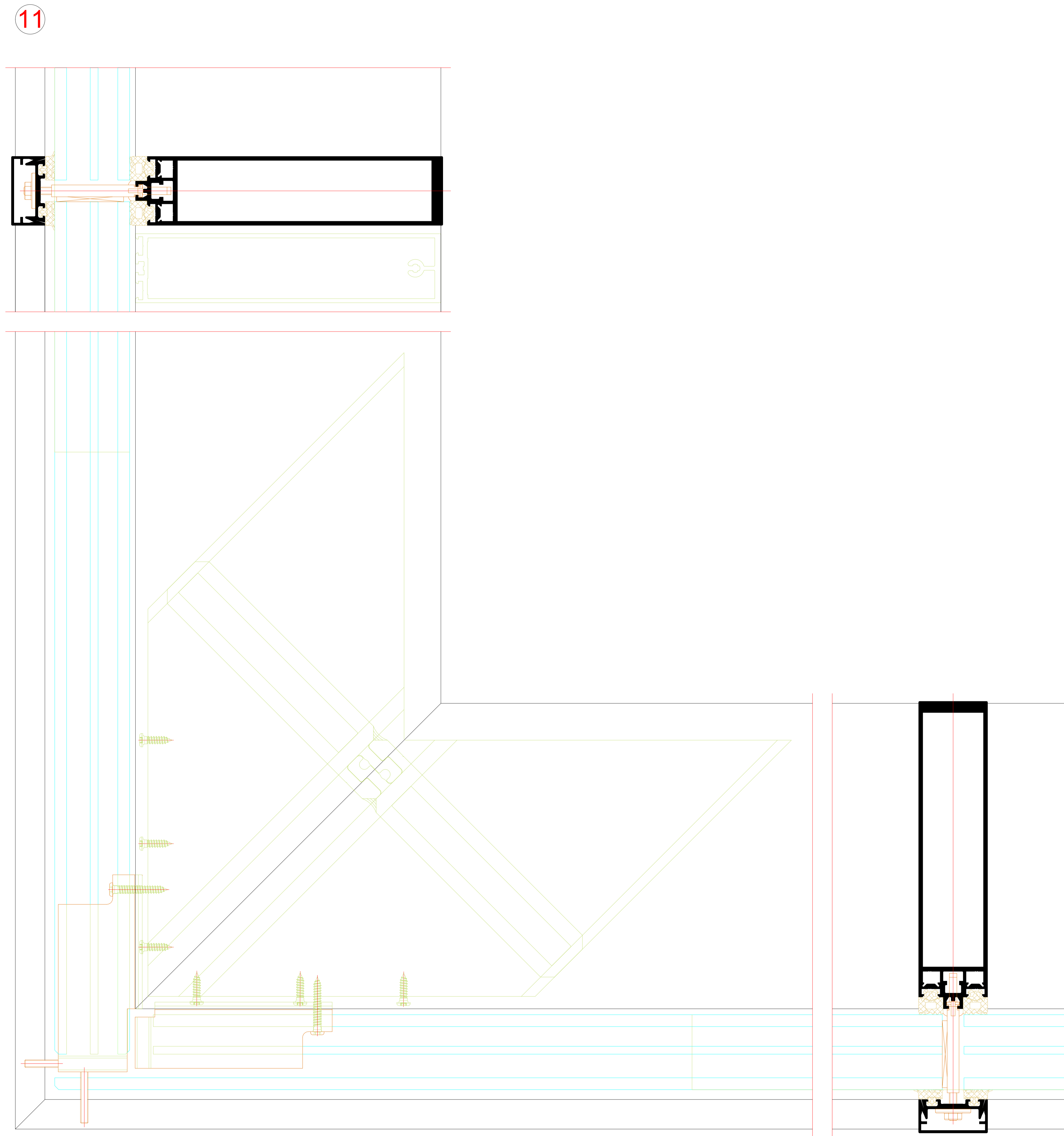
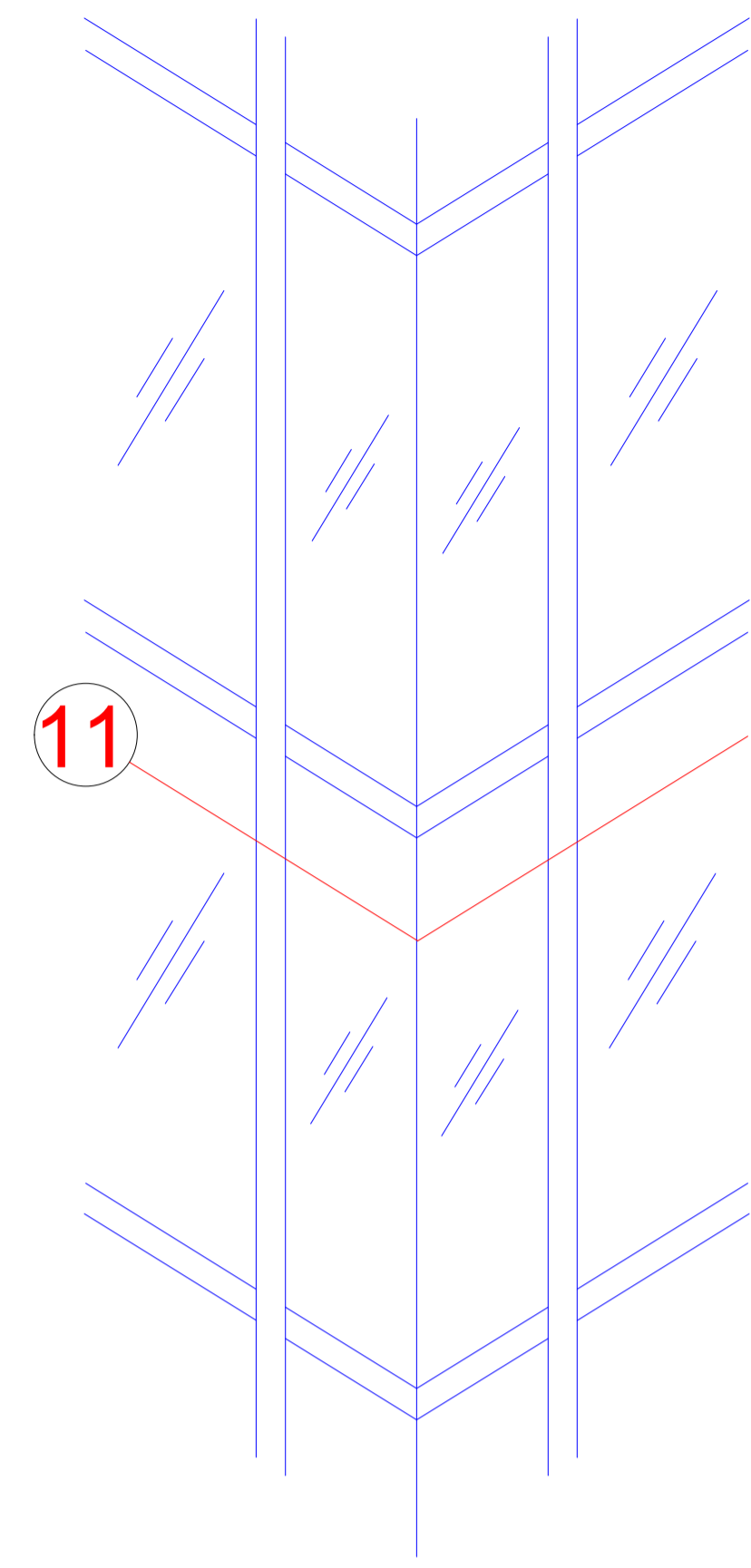
NO.	DATE	REVISION	BY	DATE
01	2024	01
02	2024	02

Project: Riva Elementschelle
Riva Unit section details

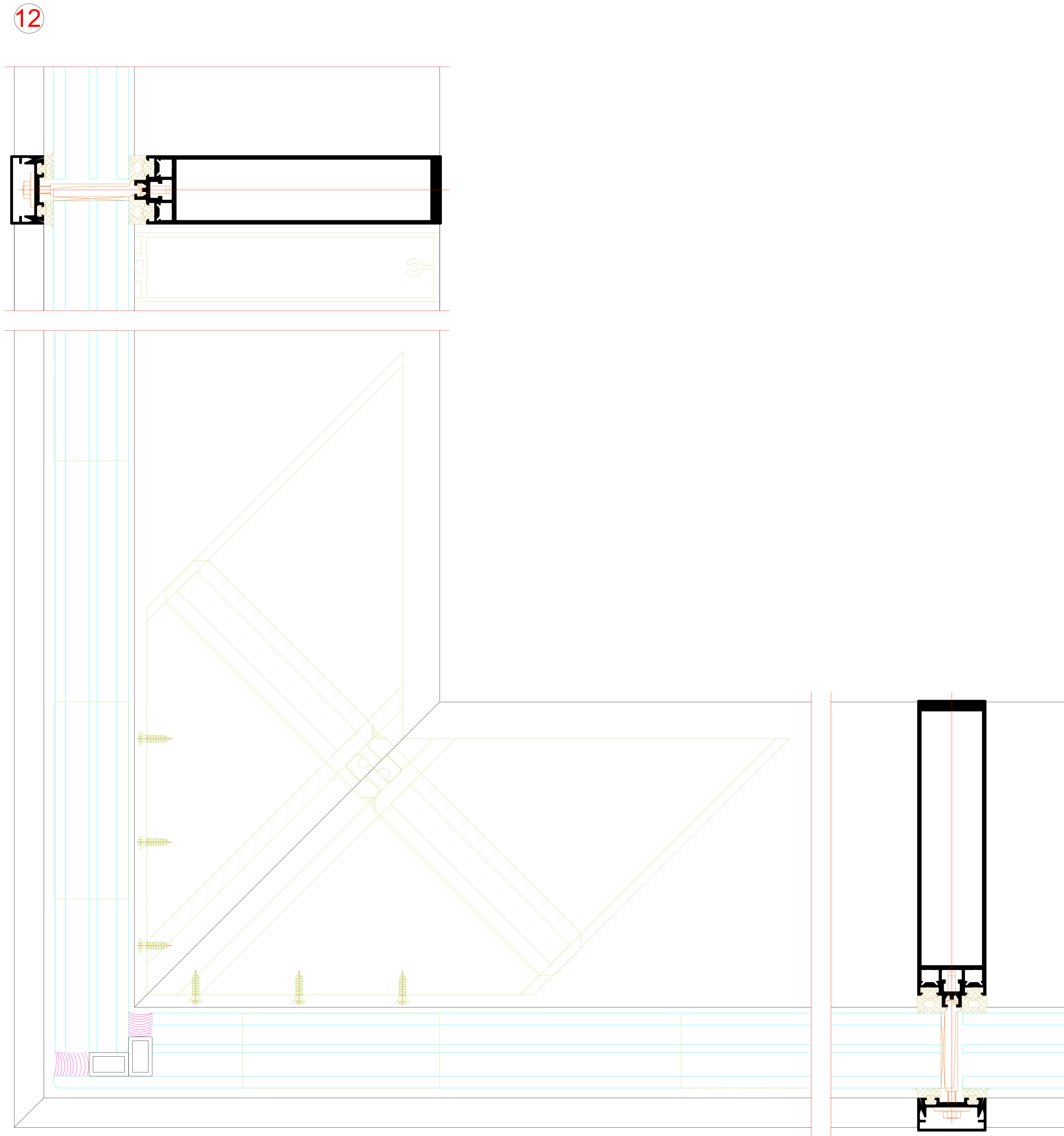
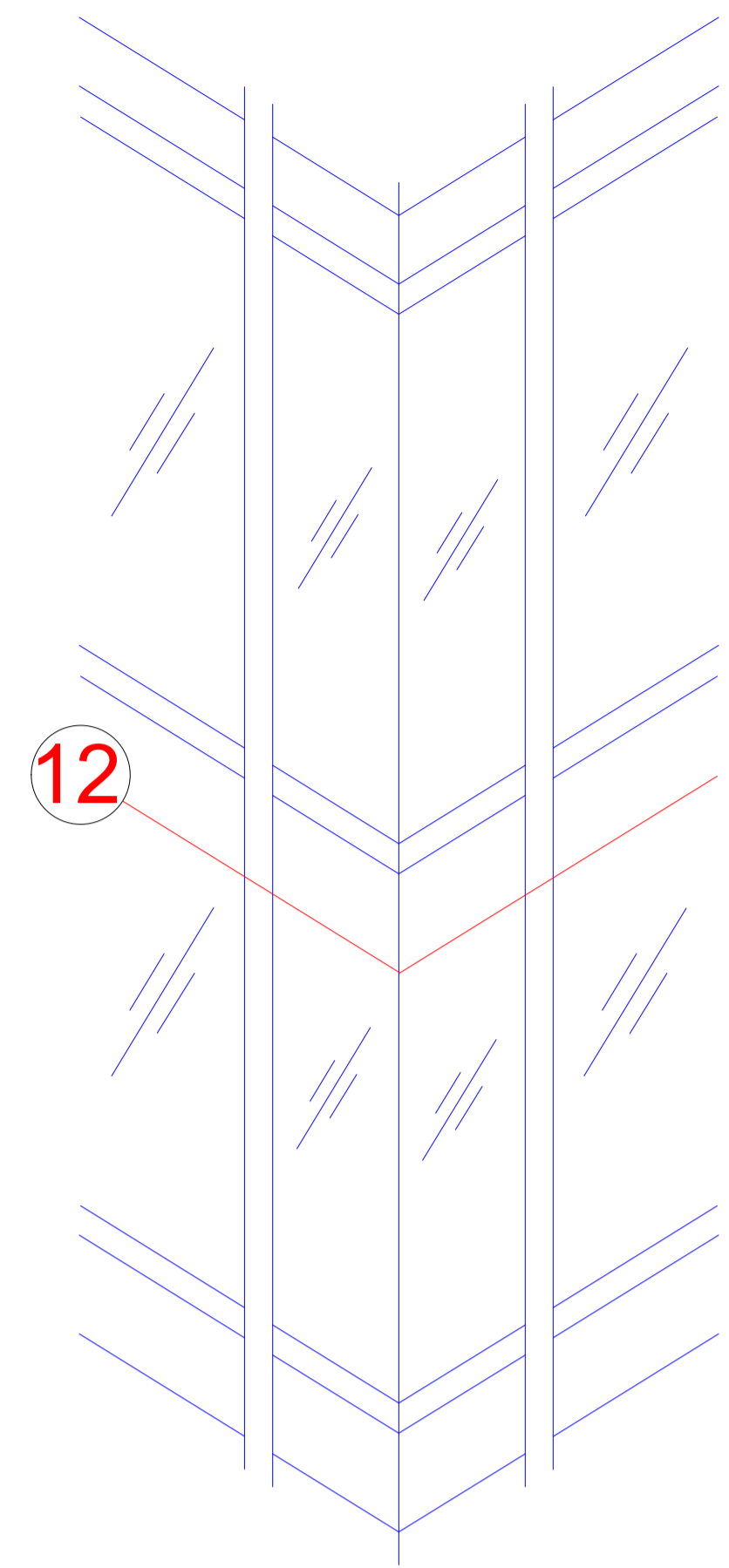
Product: Fassade RIVA FWS 35 PD HI
Facade RIVA FWS 35 PD HI

Manufacturer: BENEDICT + RIVA
Address: ...

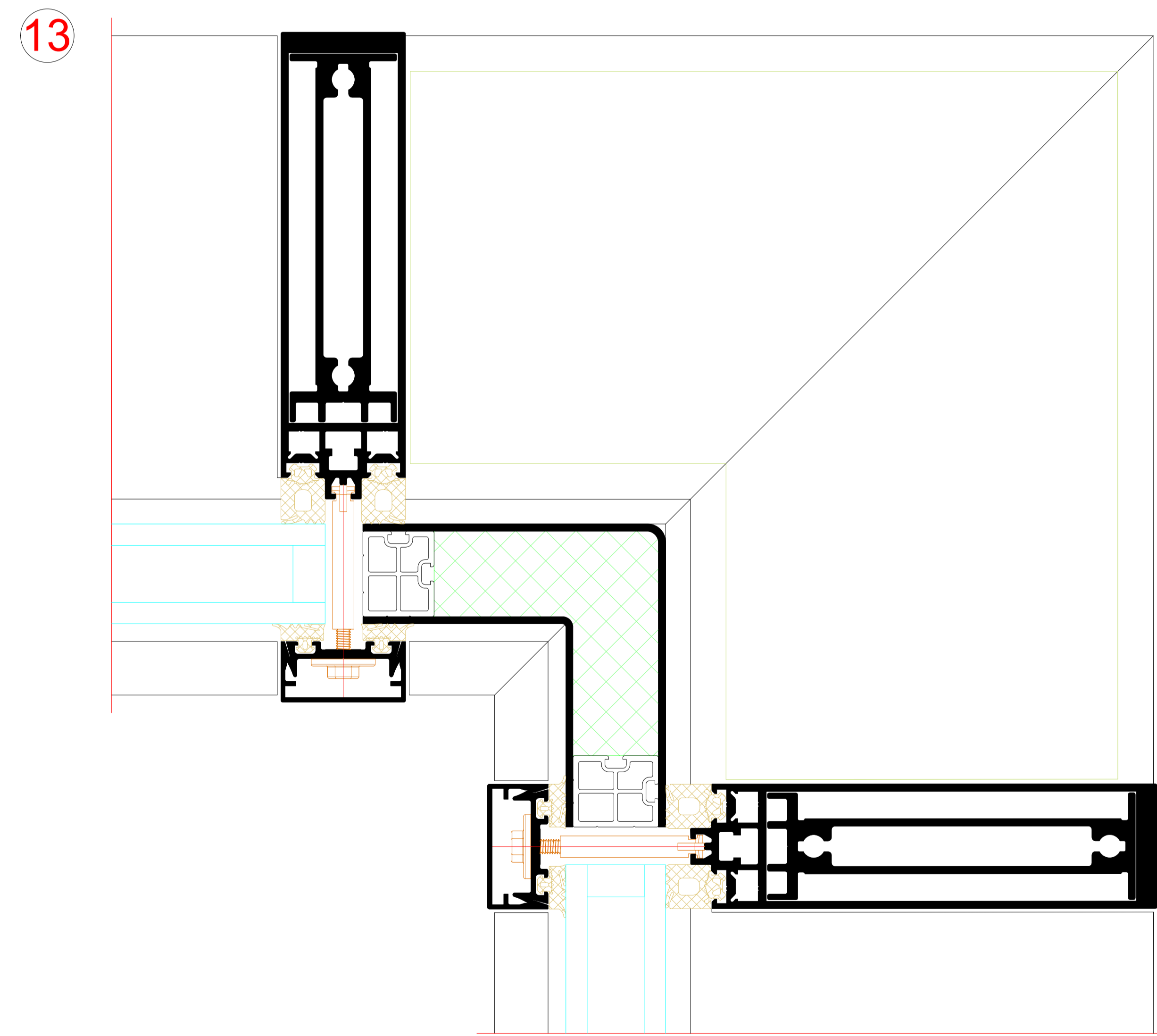
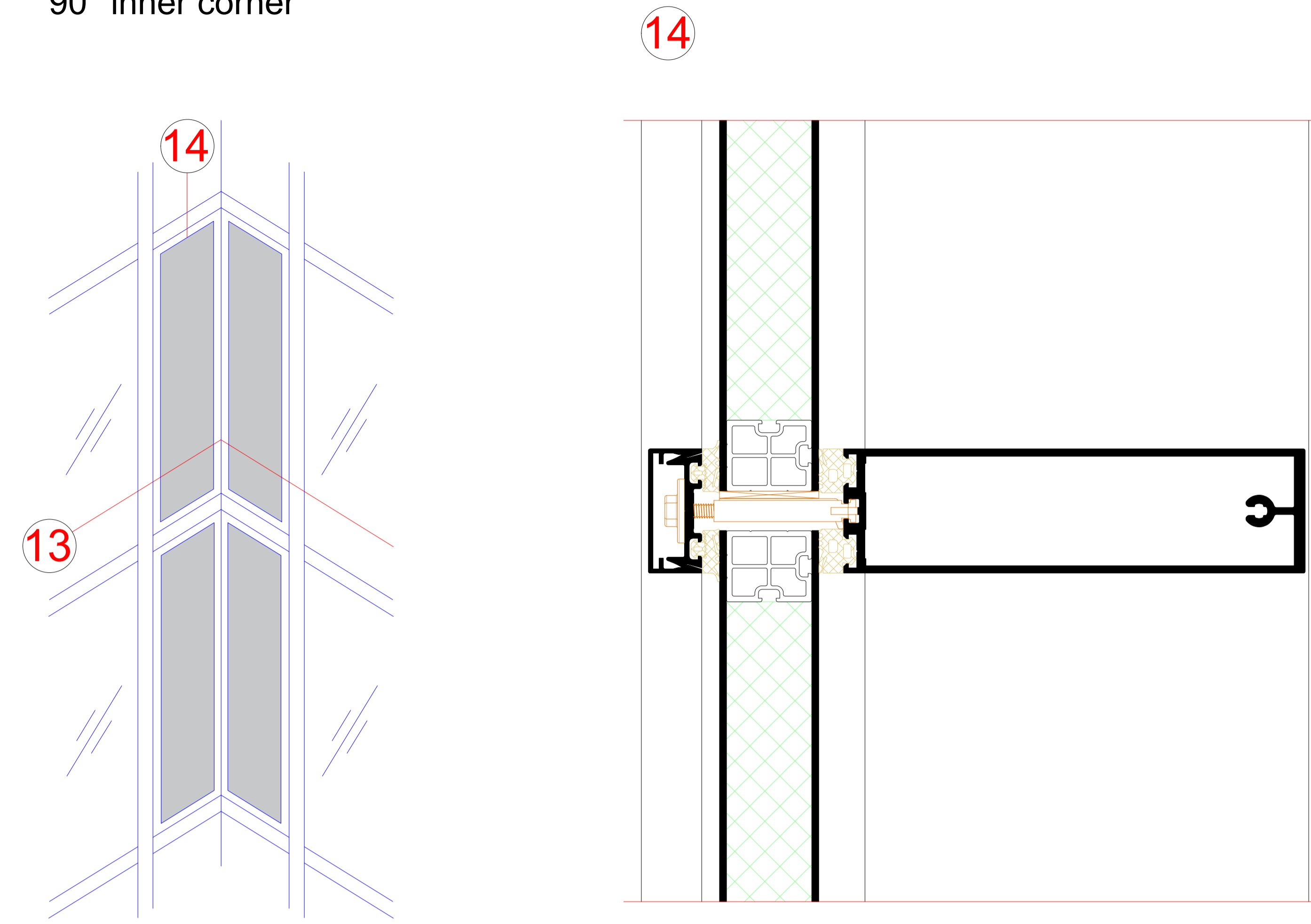
90° Ganzglasecke freitragend
 90° self-supporting all-glass corner



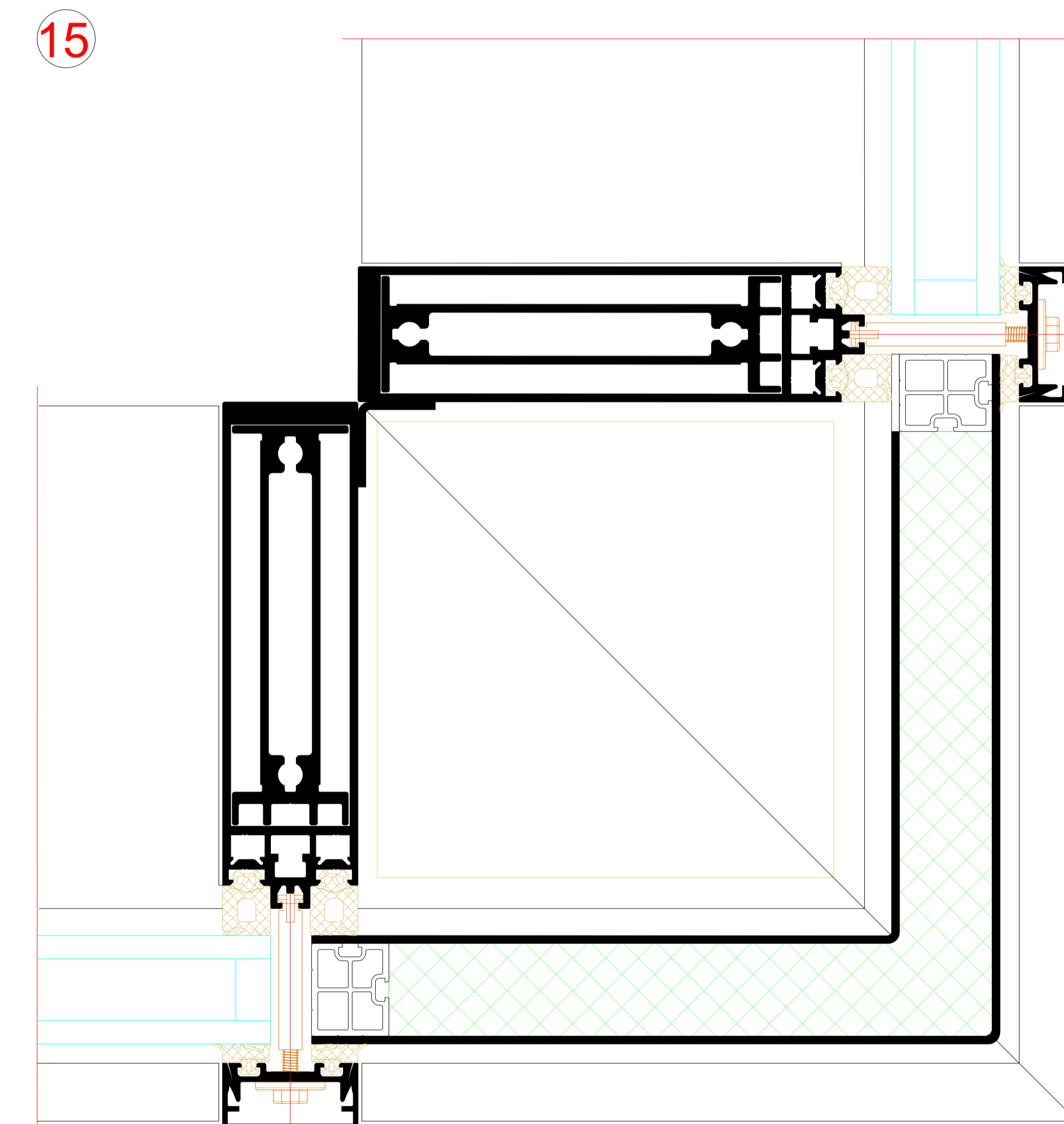
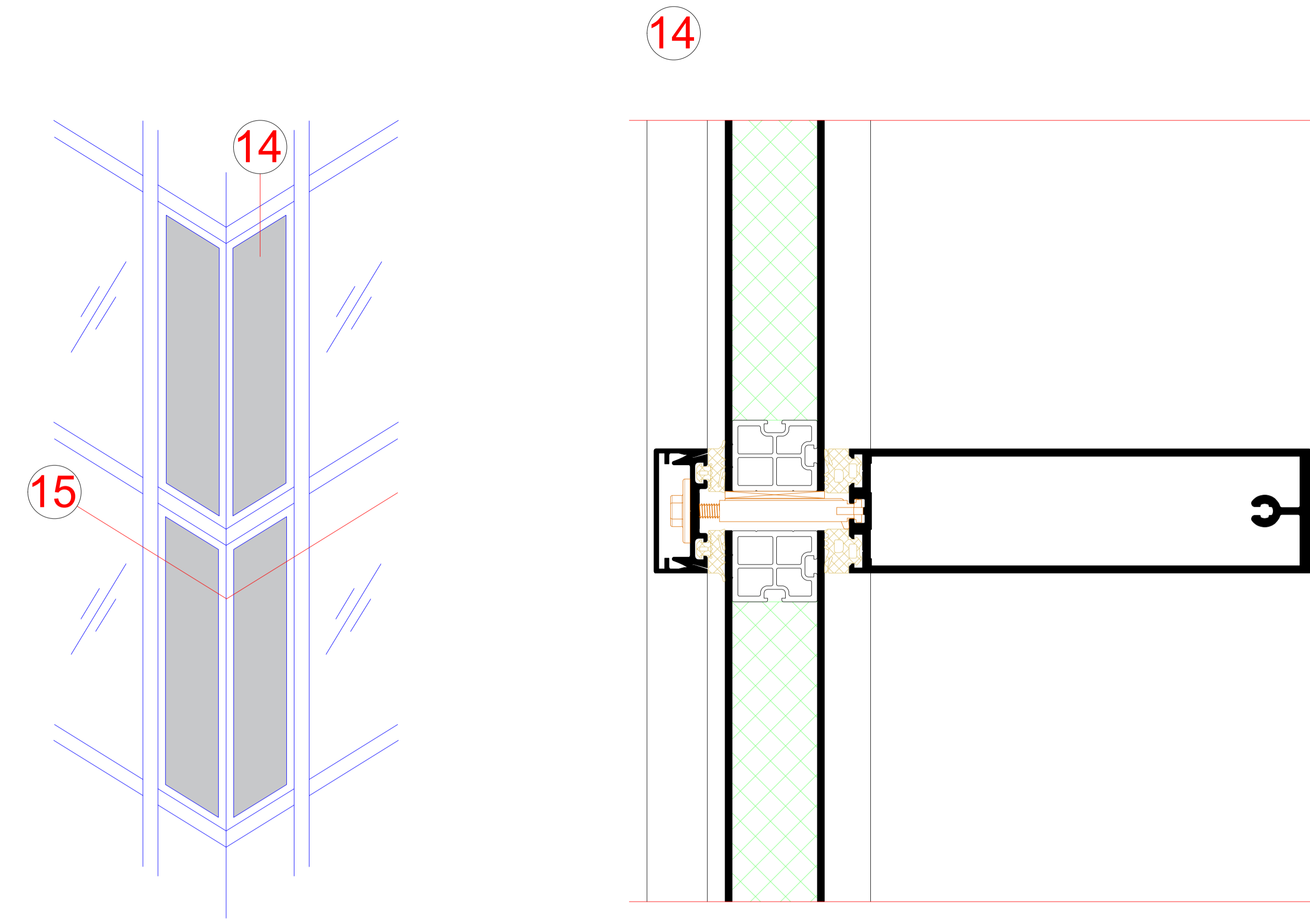
90° Ganzglasecke mit BK-Anbindung
 90° all-glass corner with attachment to building structure

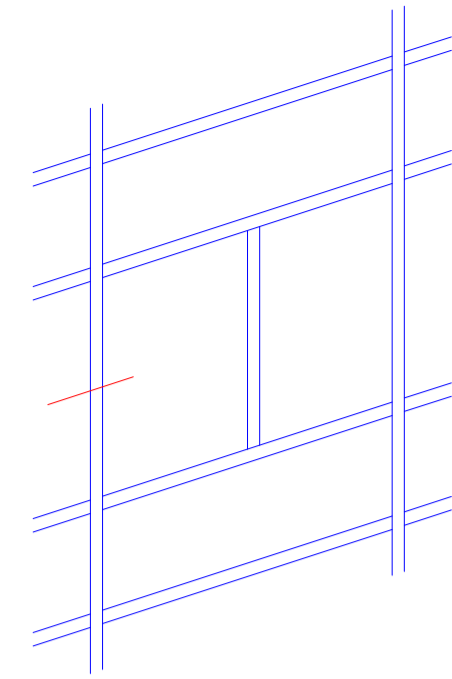


90° Innenecke
90° inner corner

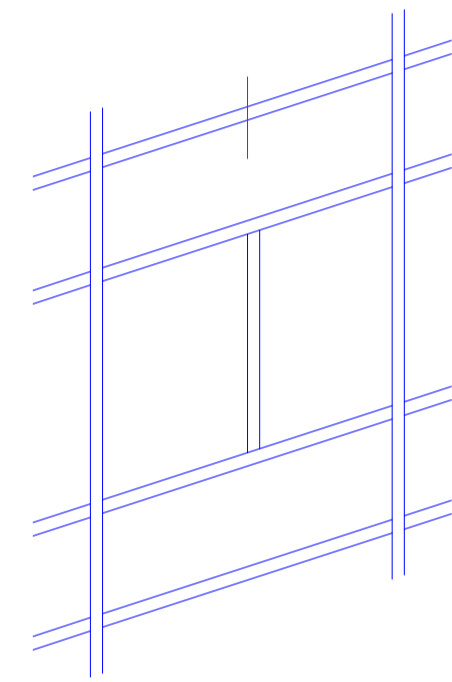
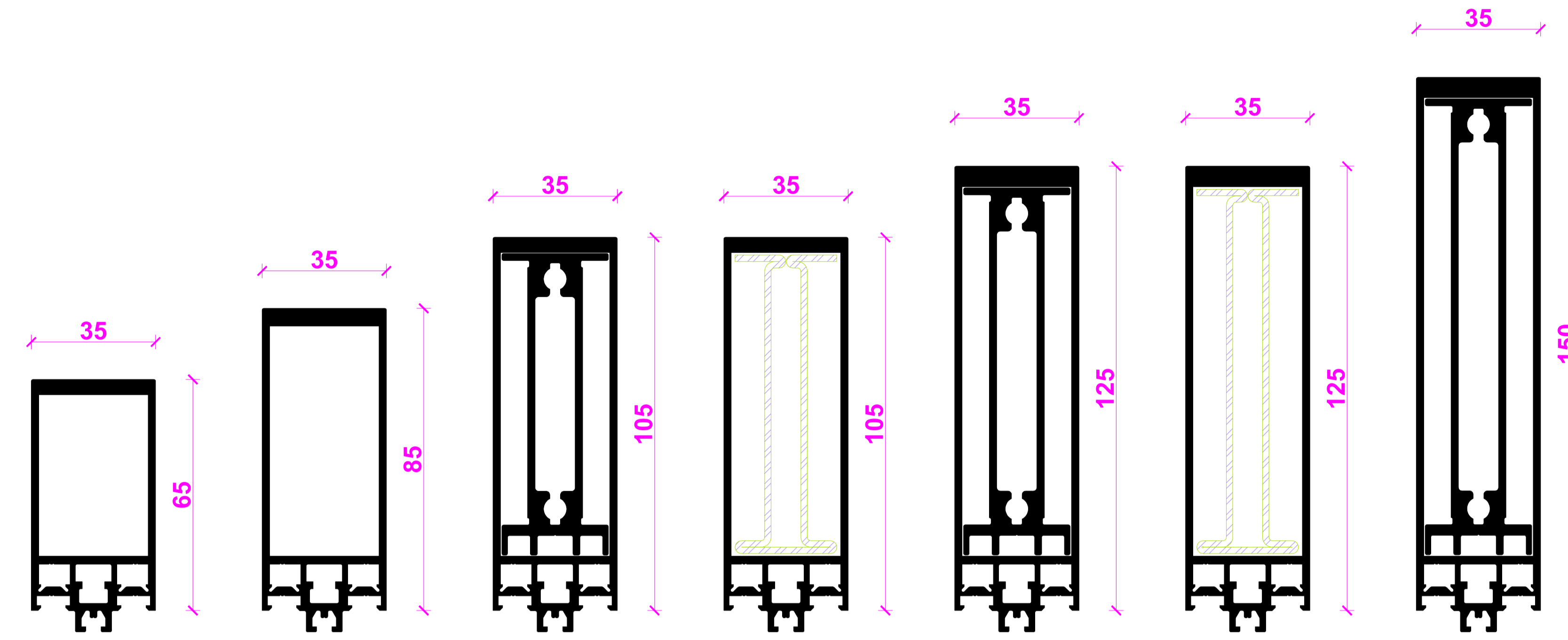
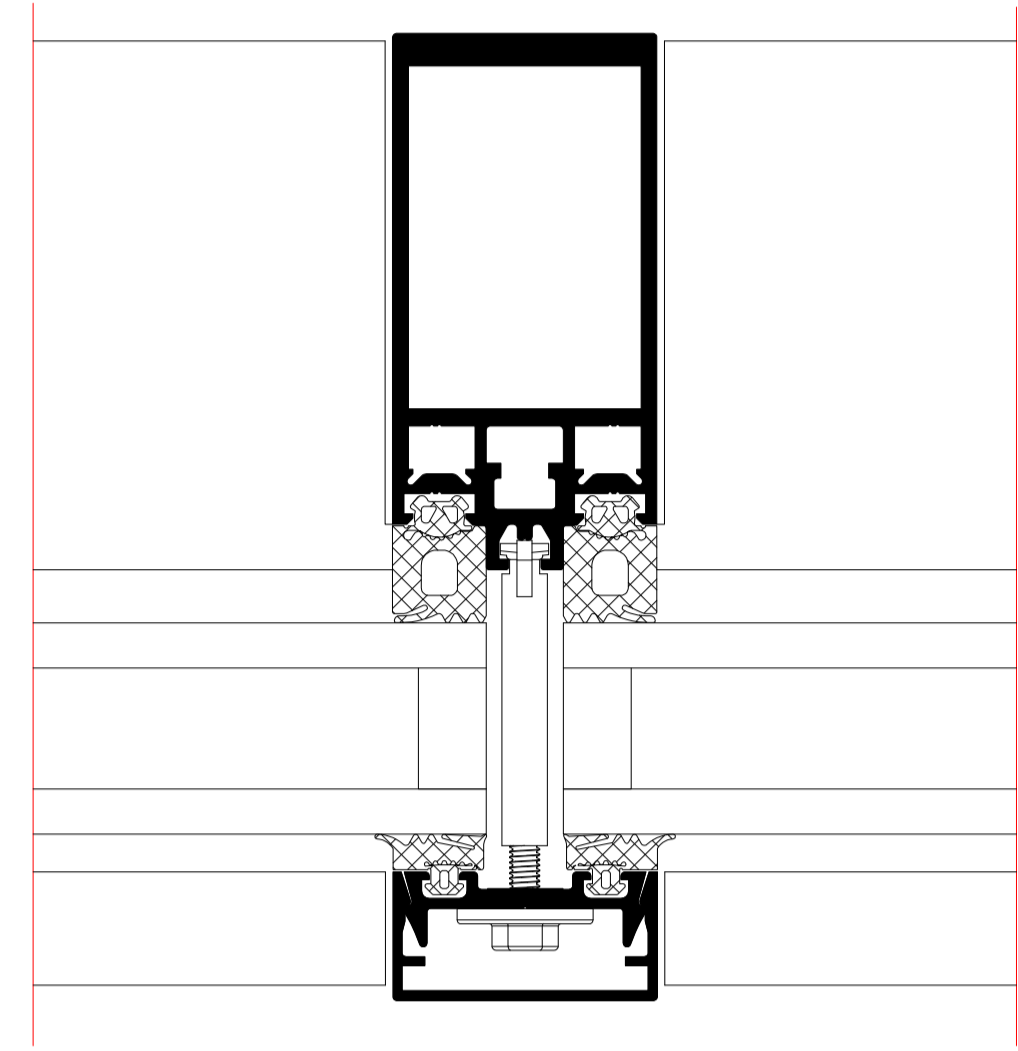


90° Außenecke
90° outer corner

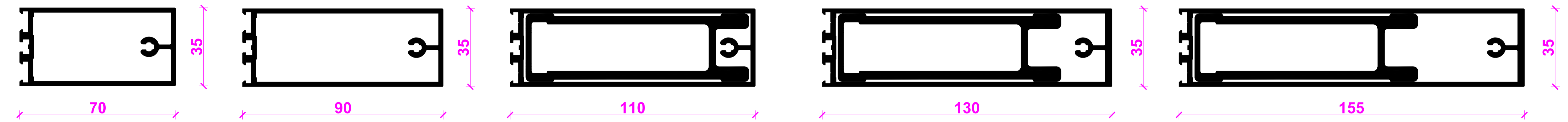
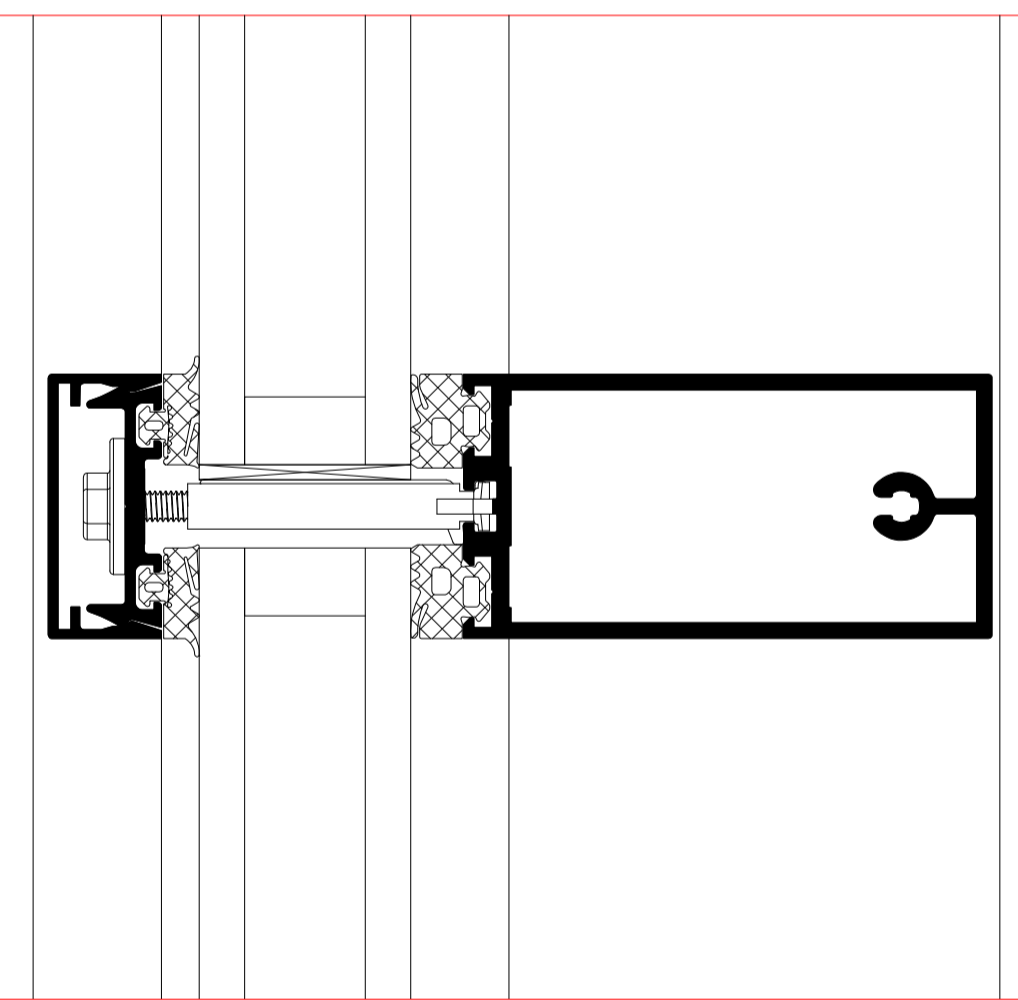


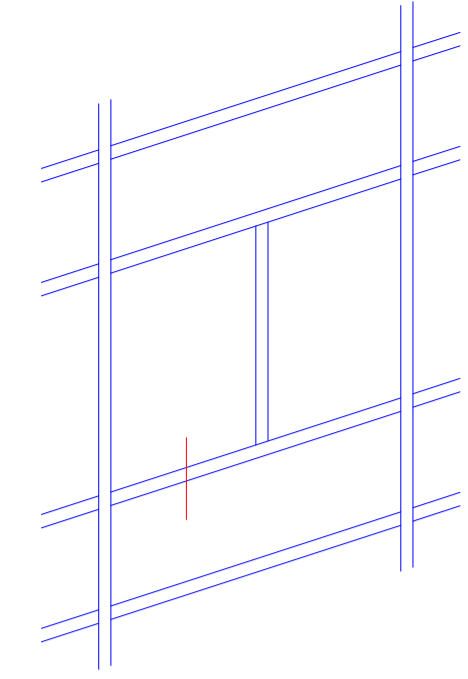


Pfosten mit Einschubprofilen
Mullions with insert profiles

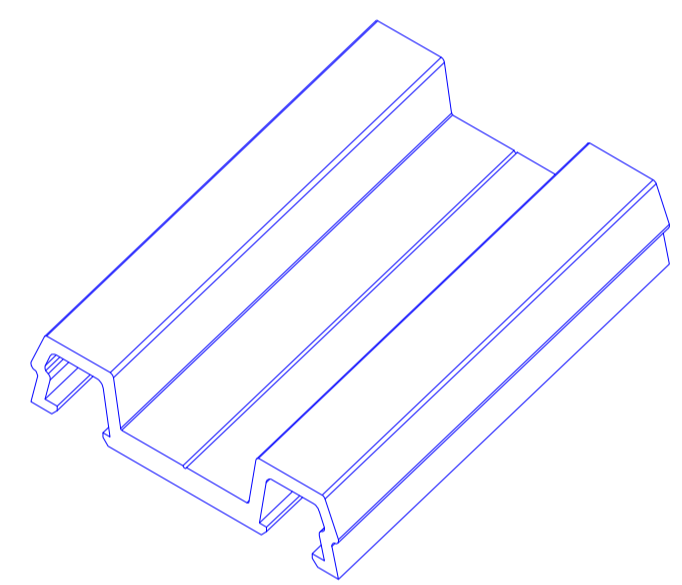
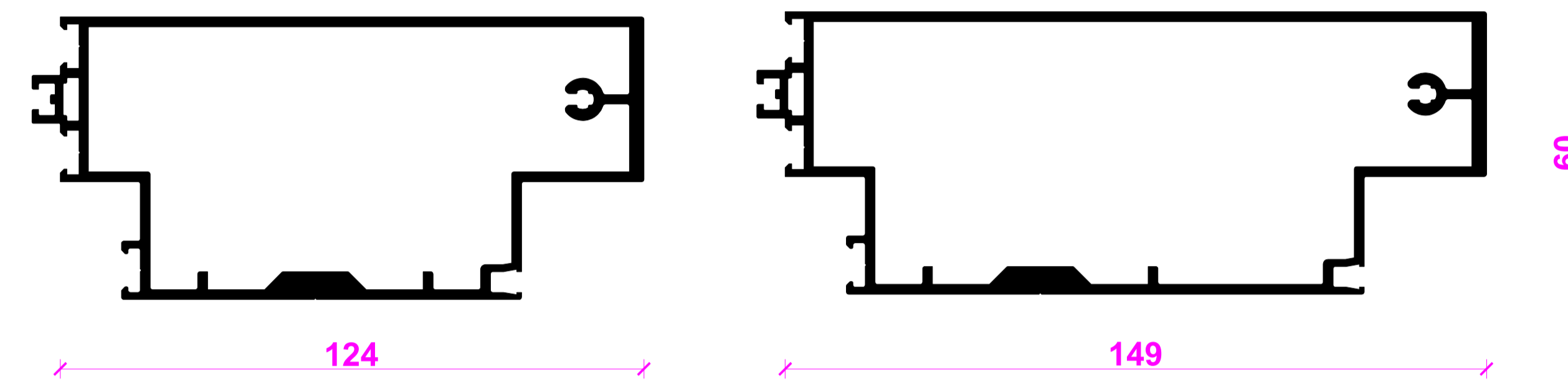
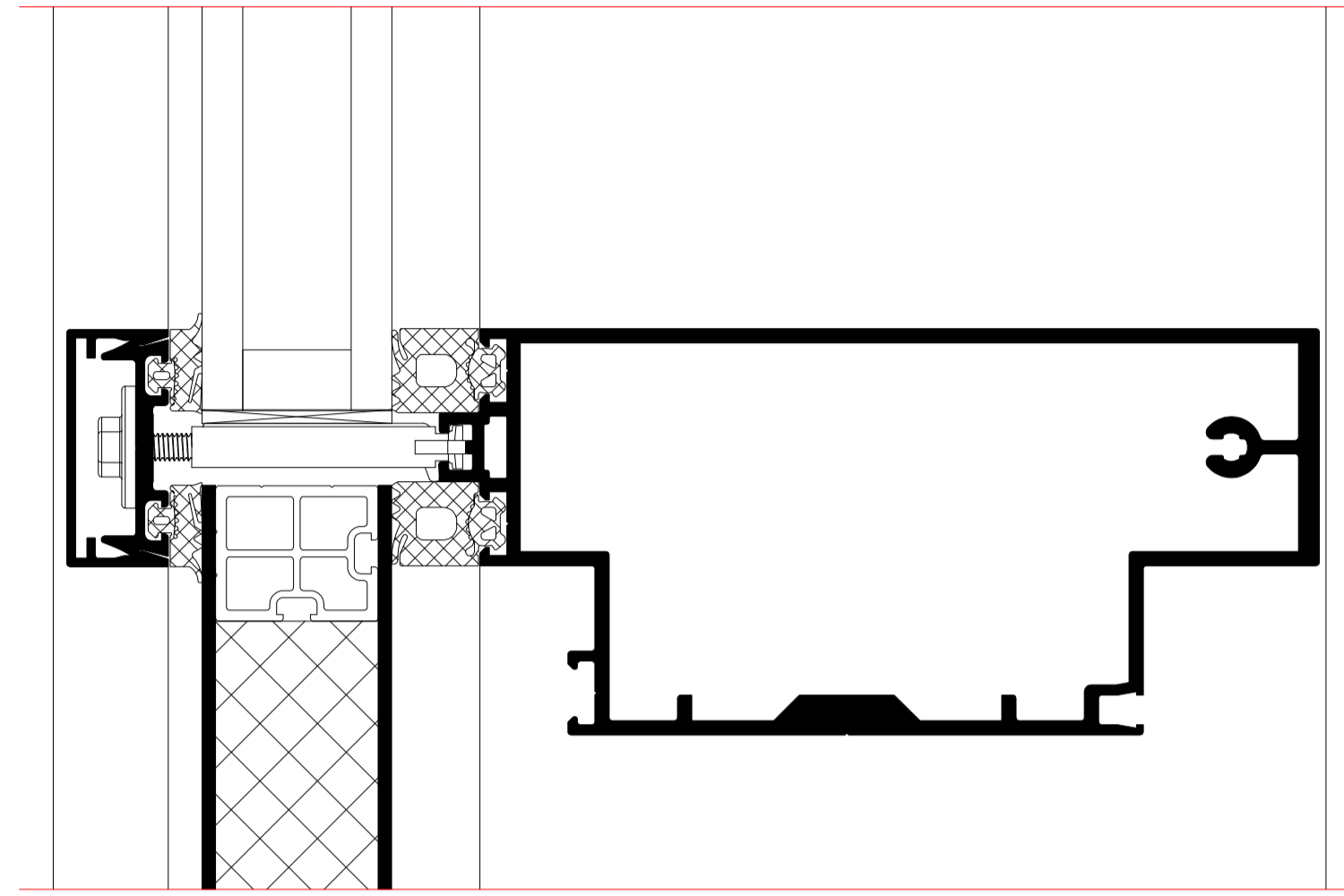


Riegel 1.Ebene mit Einschubprofilen
Level 1 transom with insert profiles

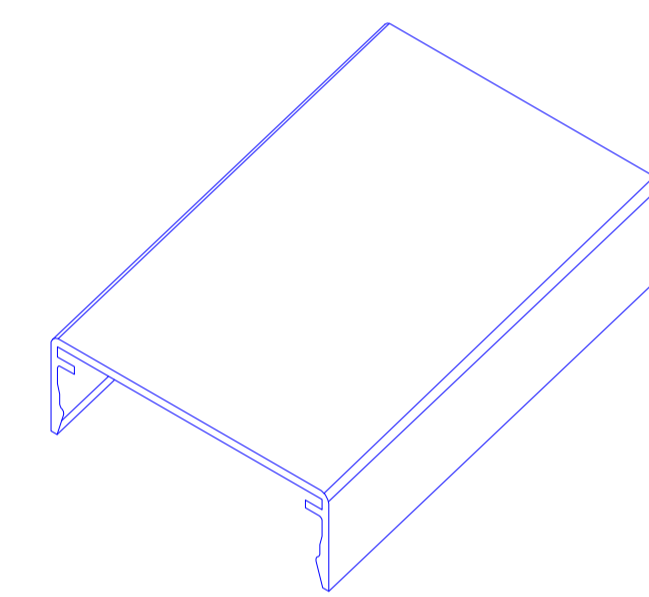
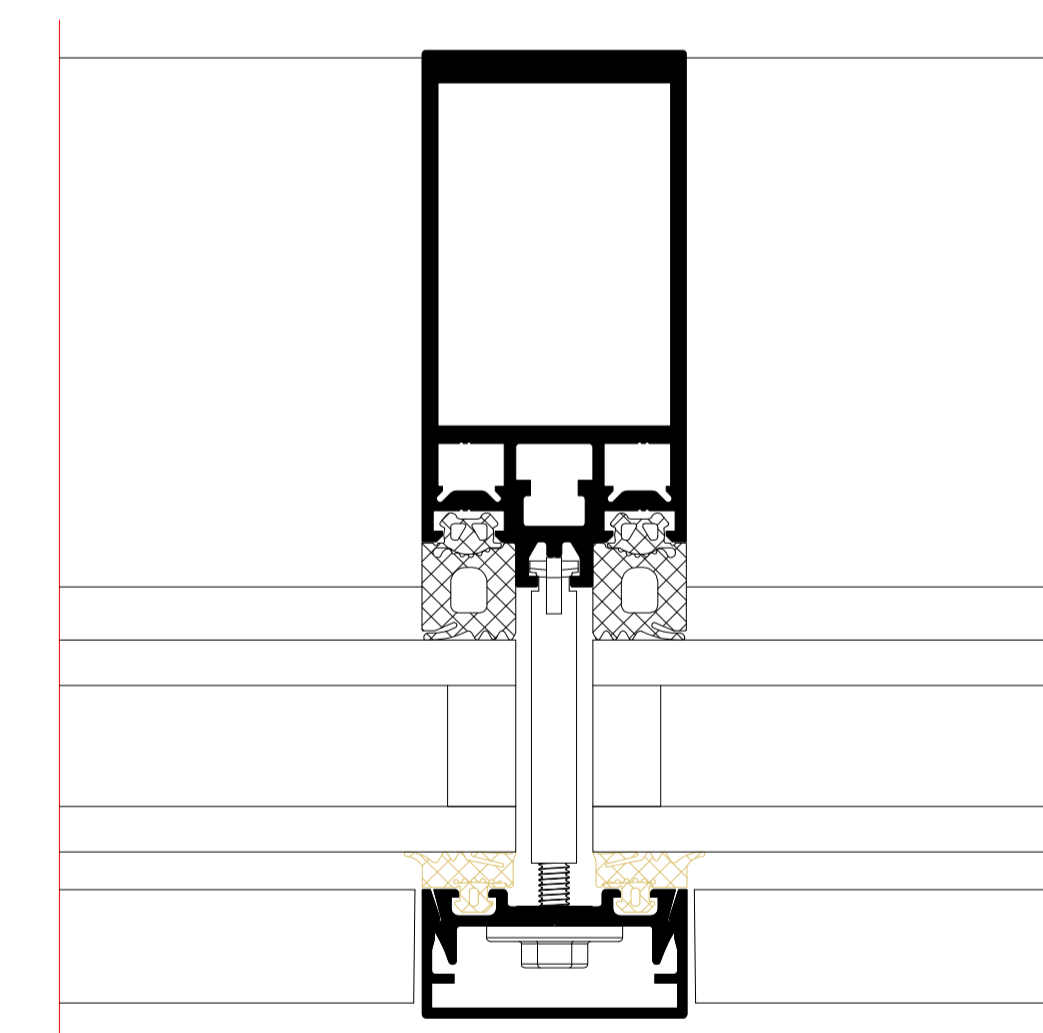




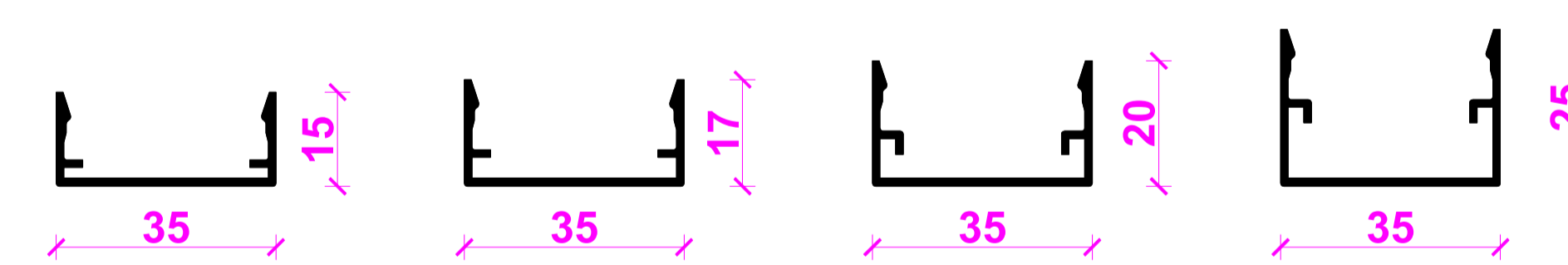
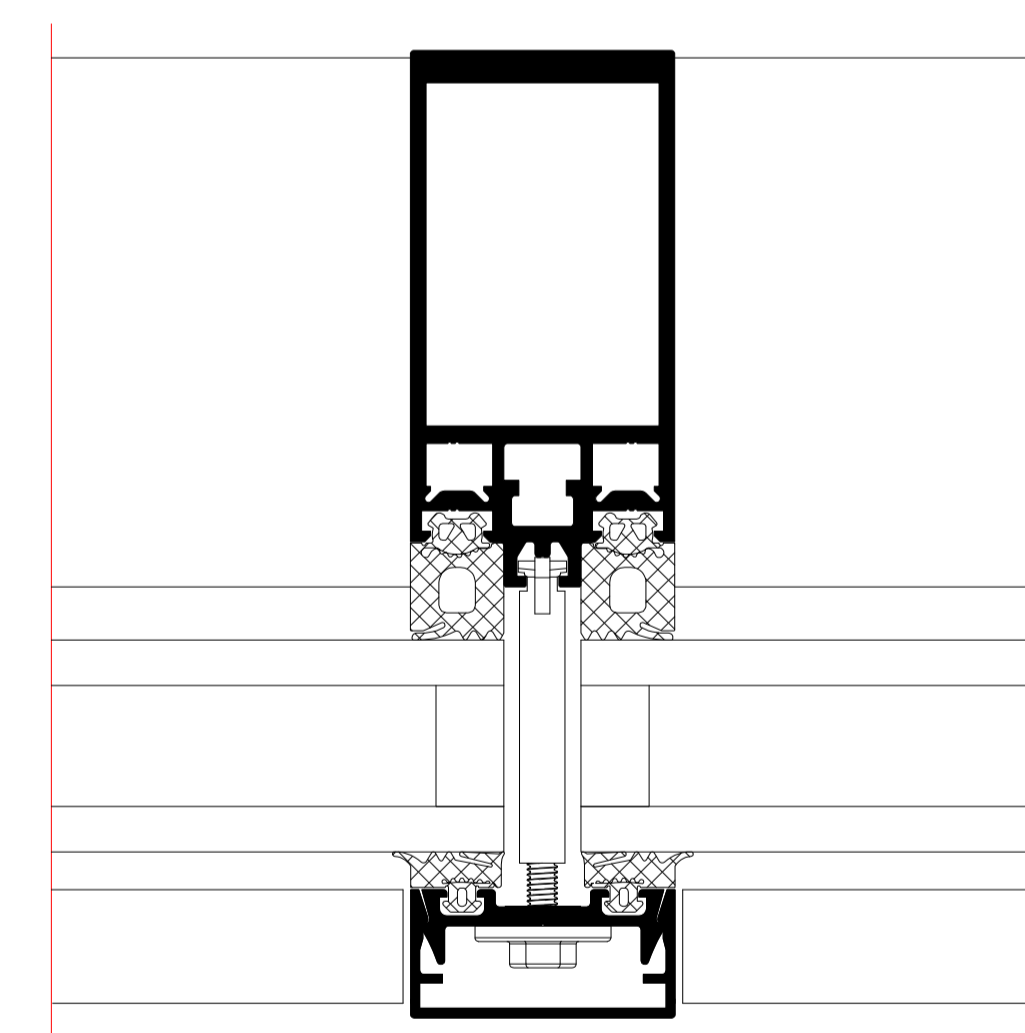
HD-Riegel 2.Ebene
Heavy-duty transom, level 2

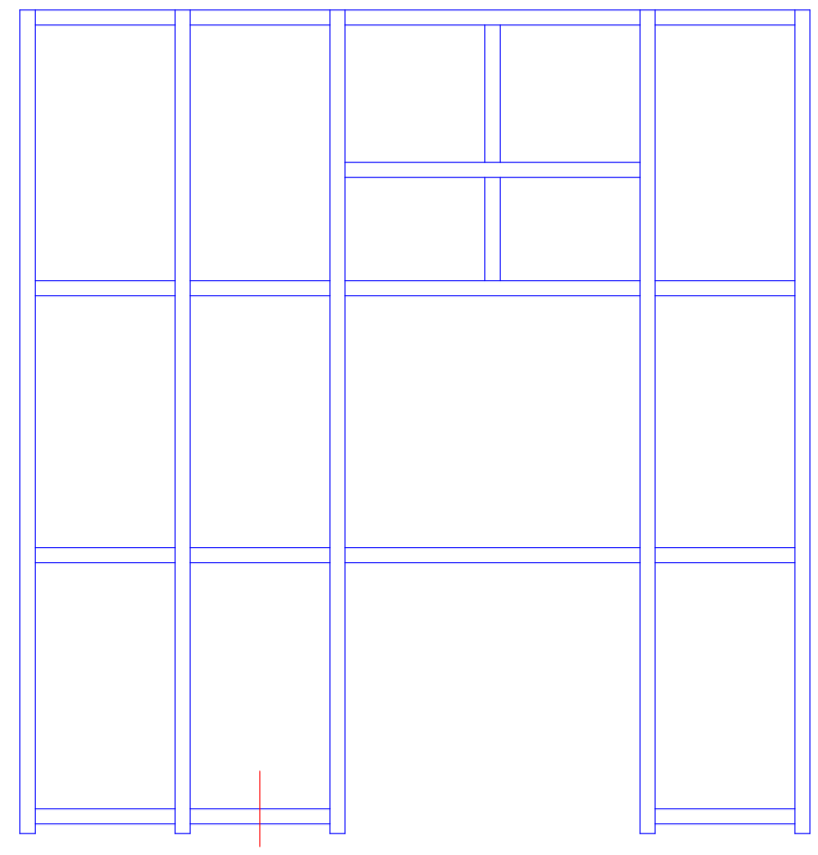


Andruckprofil
Pressure plate

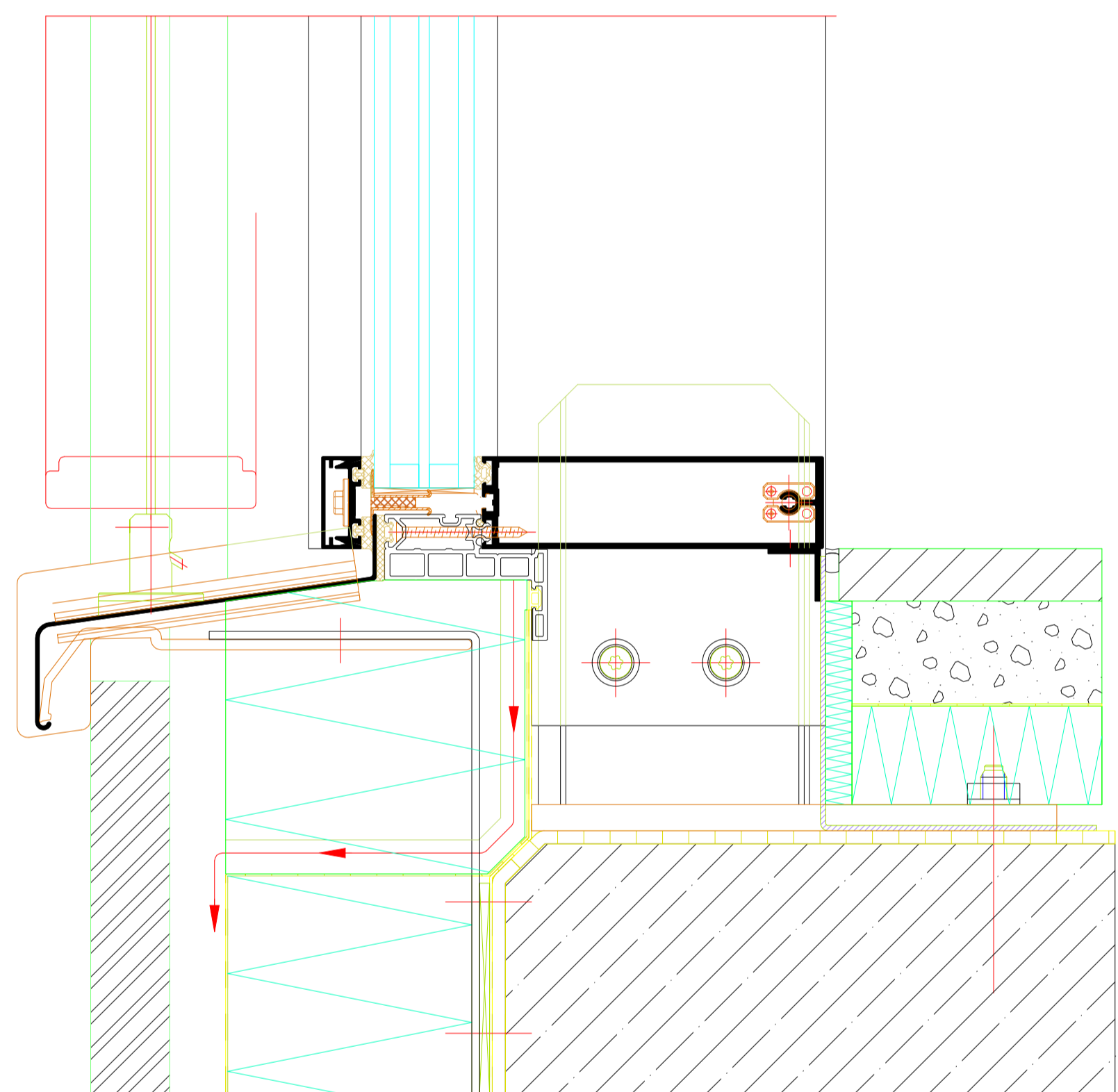


Deckschalen
Cover caps



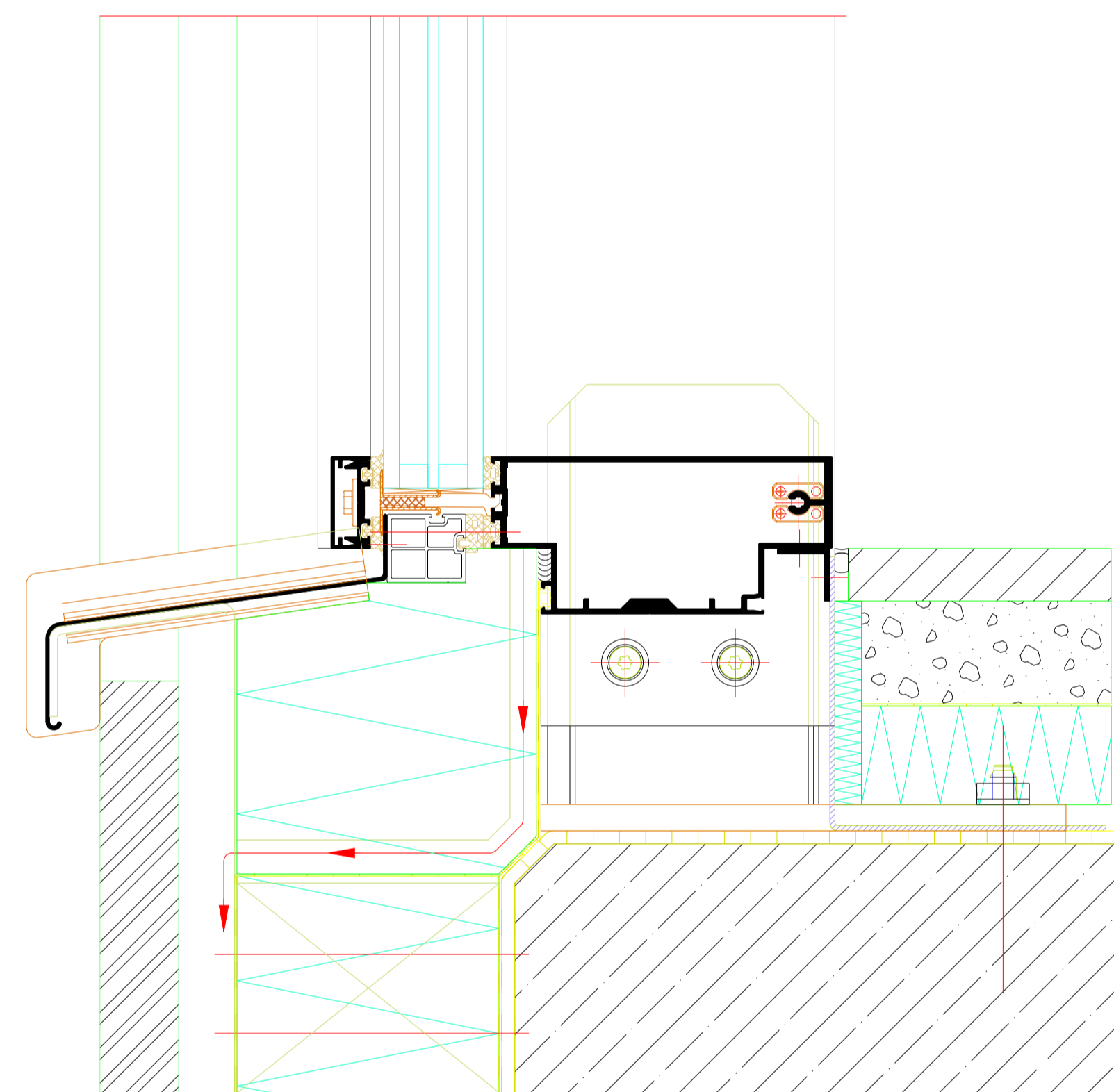


Fußpunkt mit Standard Riegel
Base point with standard transom



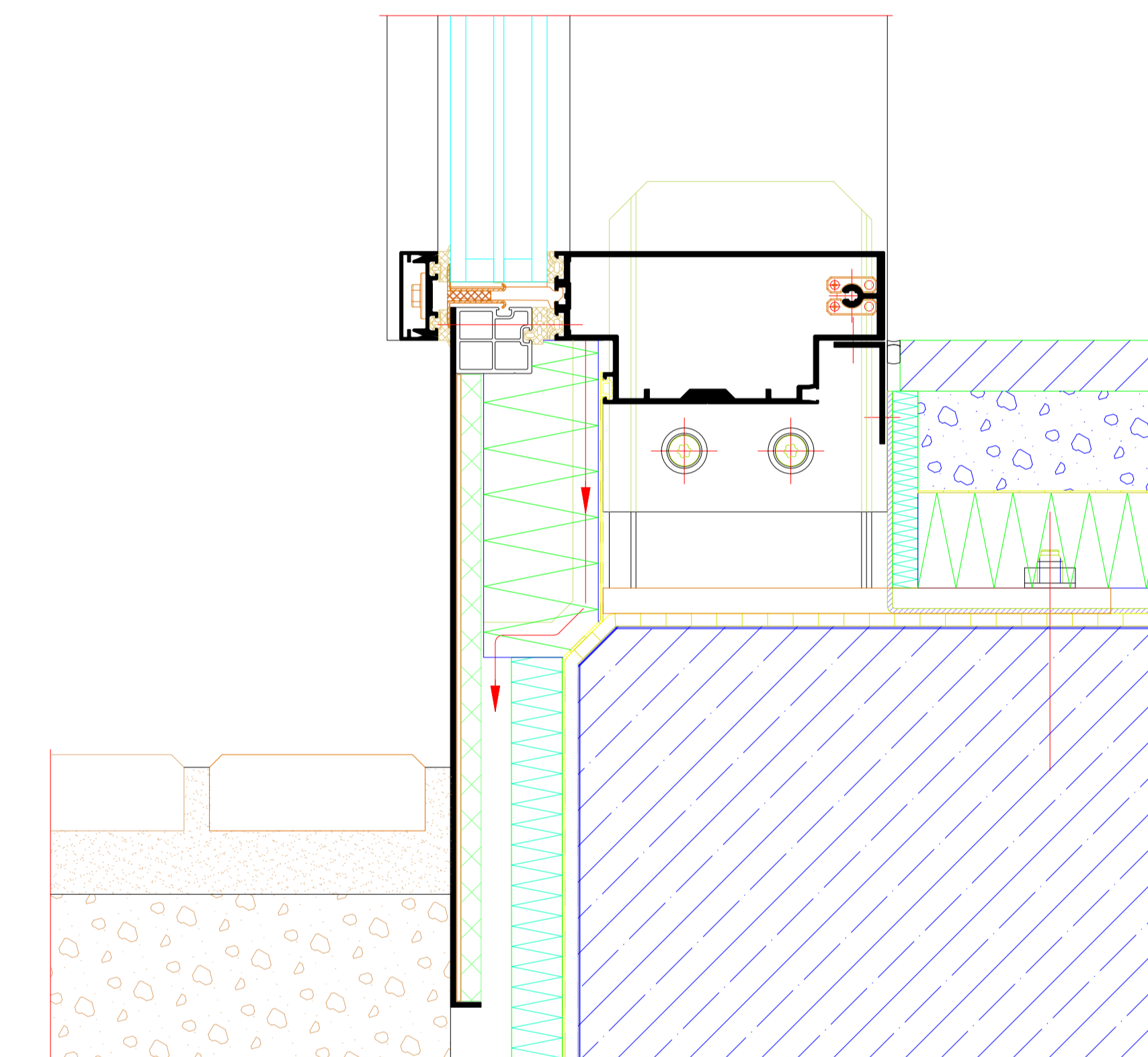
M 1:2

Fußpunkt mit HD Riegel
Base point with heavy-duty transom

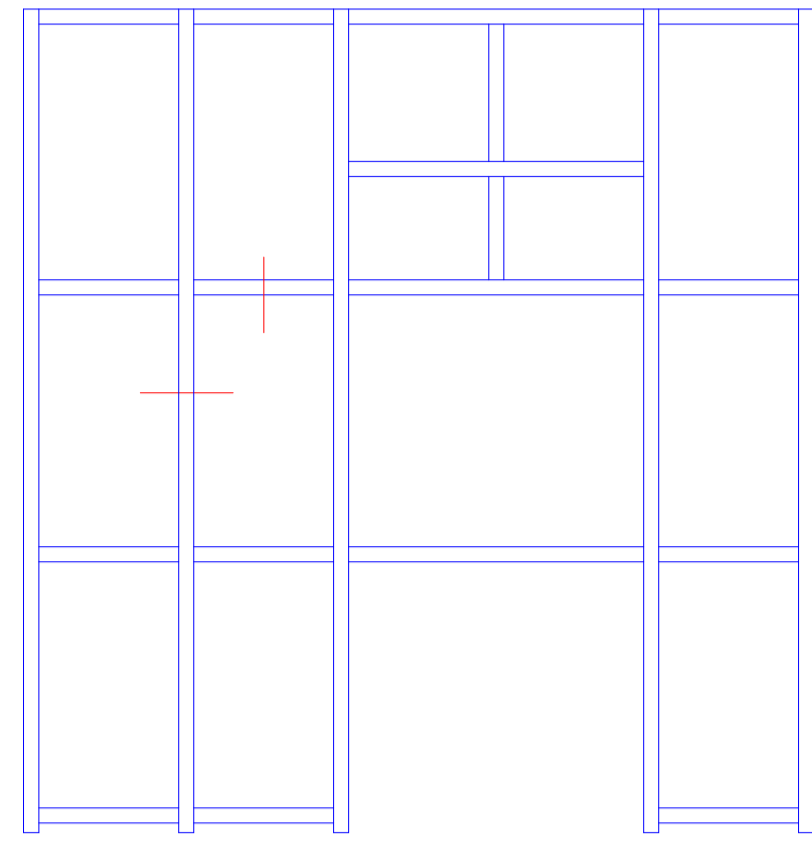


M 1:2

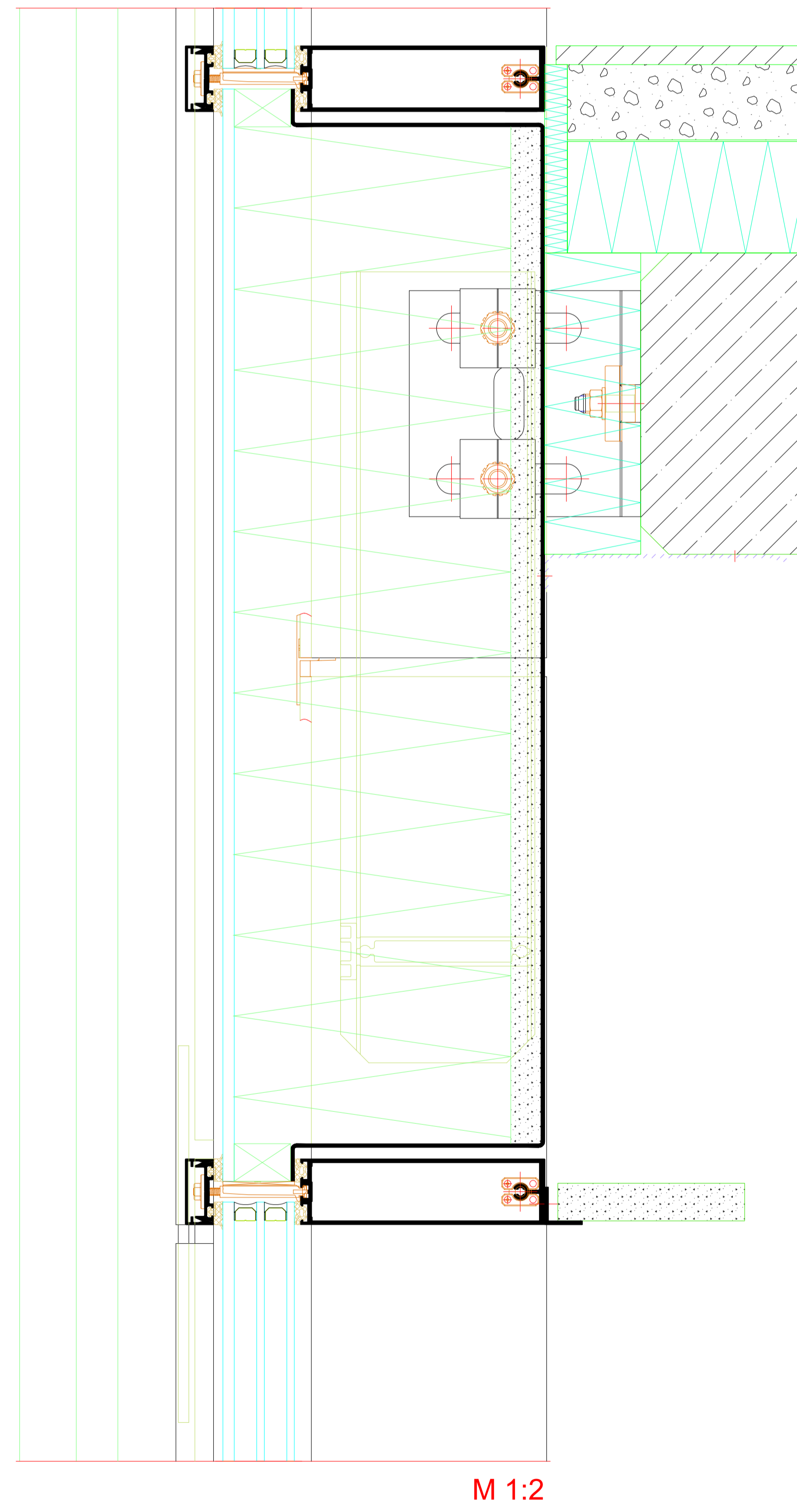
Fußpunkt mit HD Riegel
Base point with heavy-duty transom



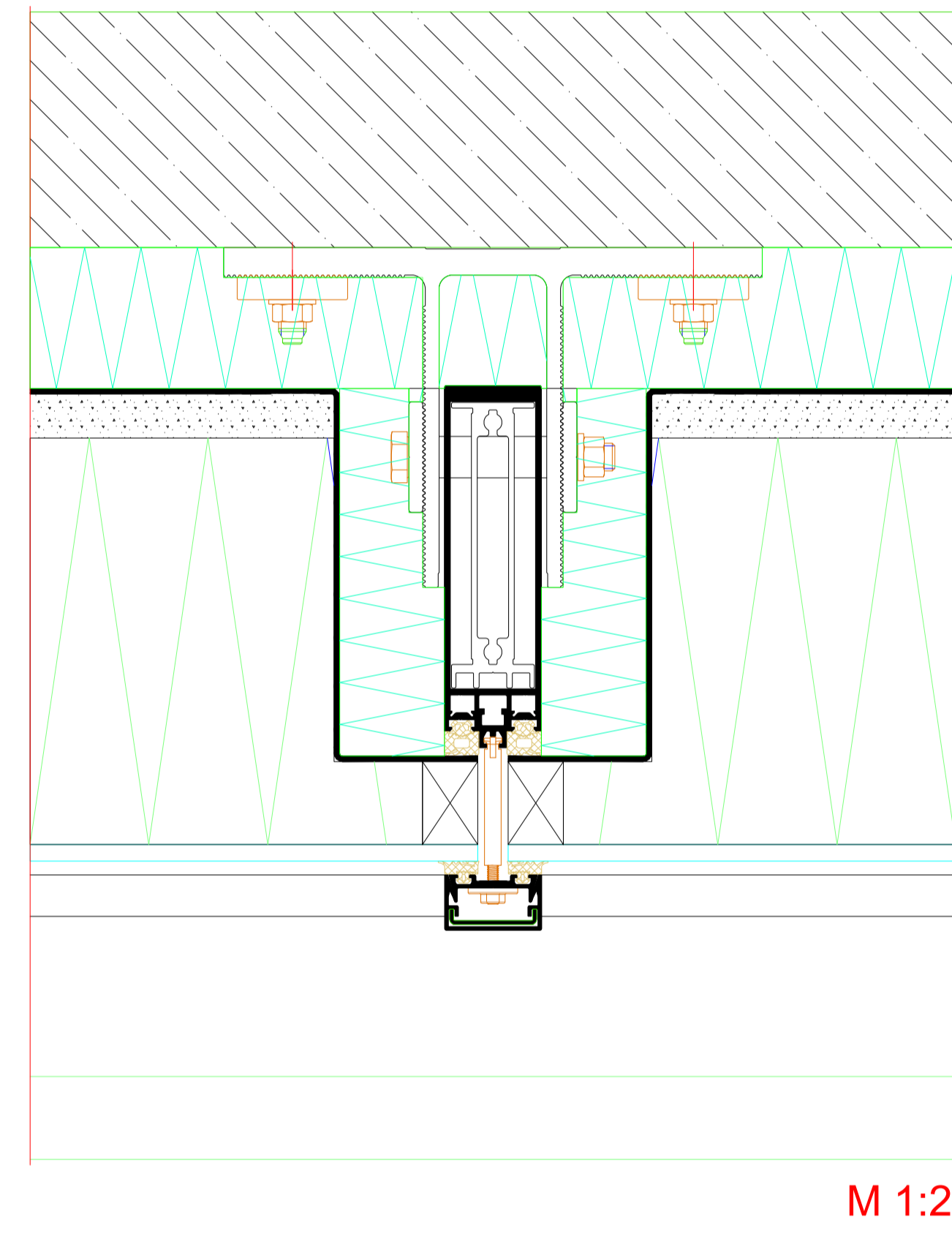
M 1:2

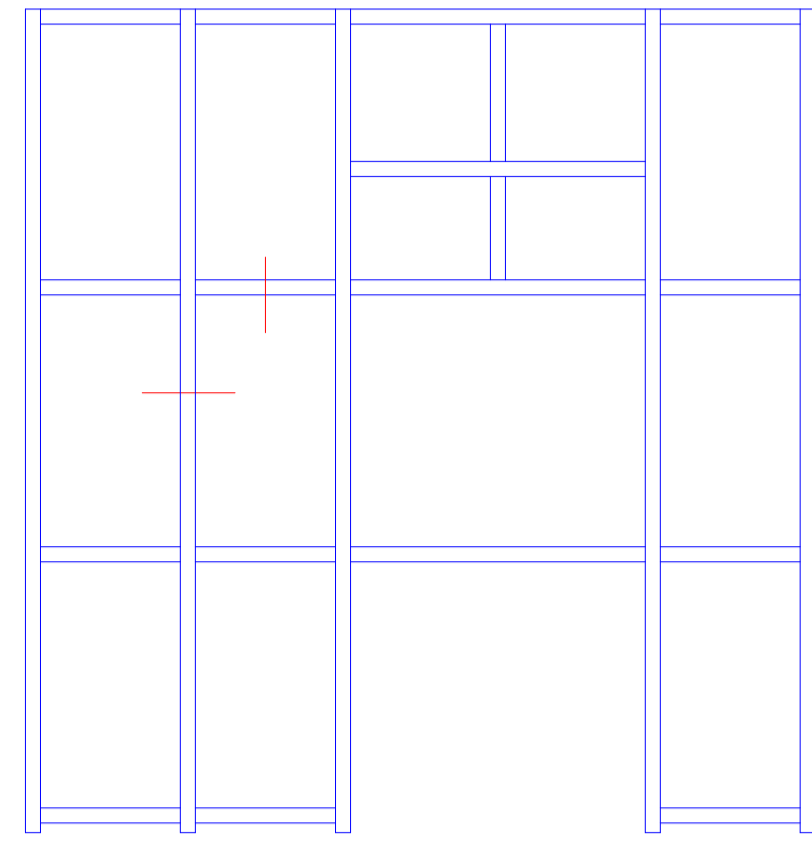


Deckenanschluss - Glaspaneel Vertikalschnitt
 Intermediate floor attachment - glass panel, vertical section detail

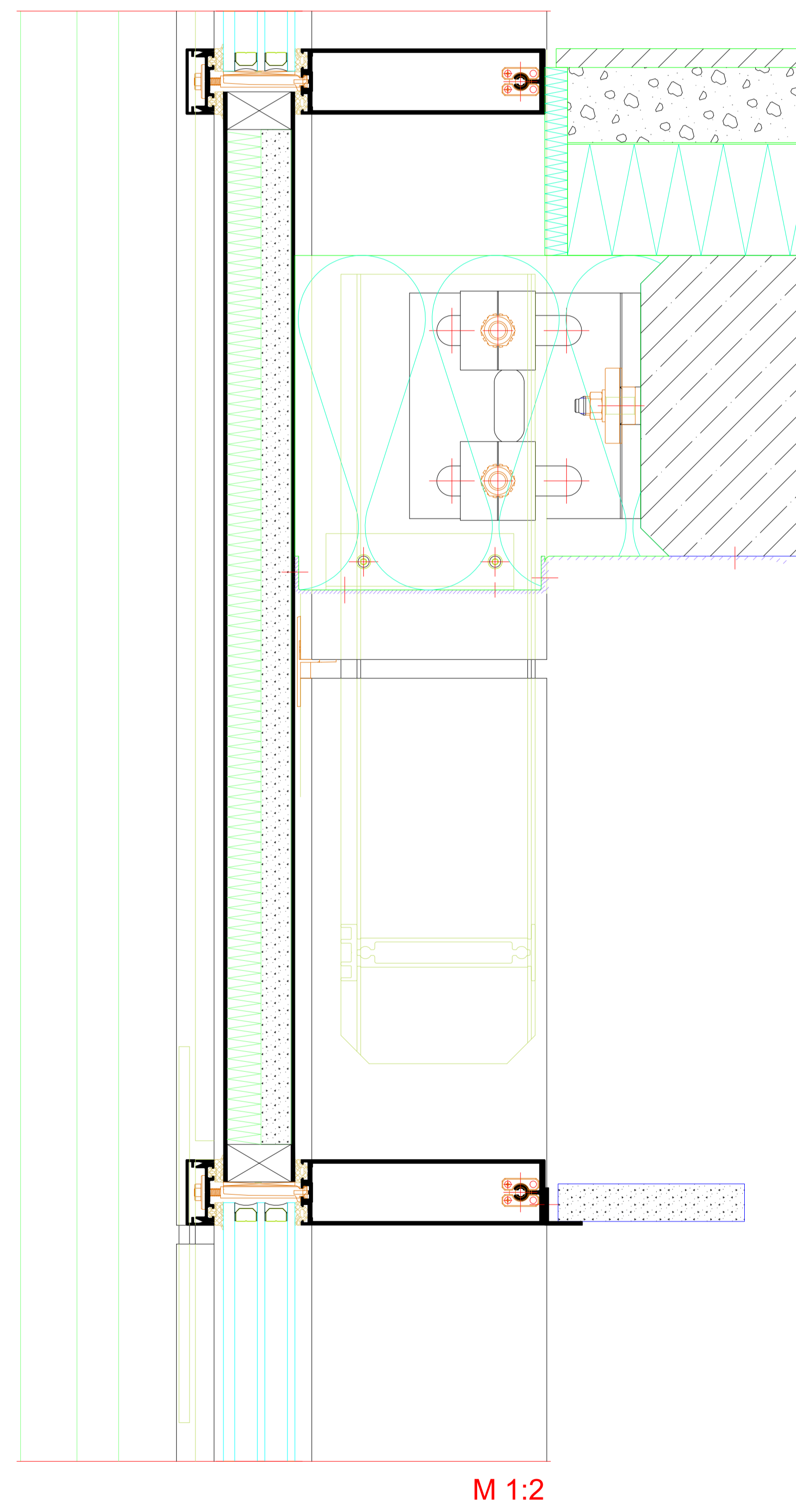


Deckenanschluss - Glaspaneel Horizontalschnitt
 Intermediate floor attachment - glass panel, horizontal section detail

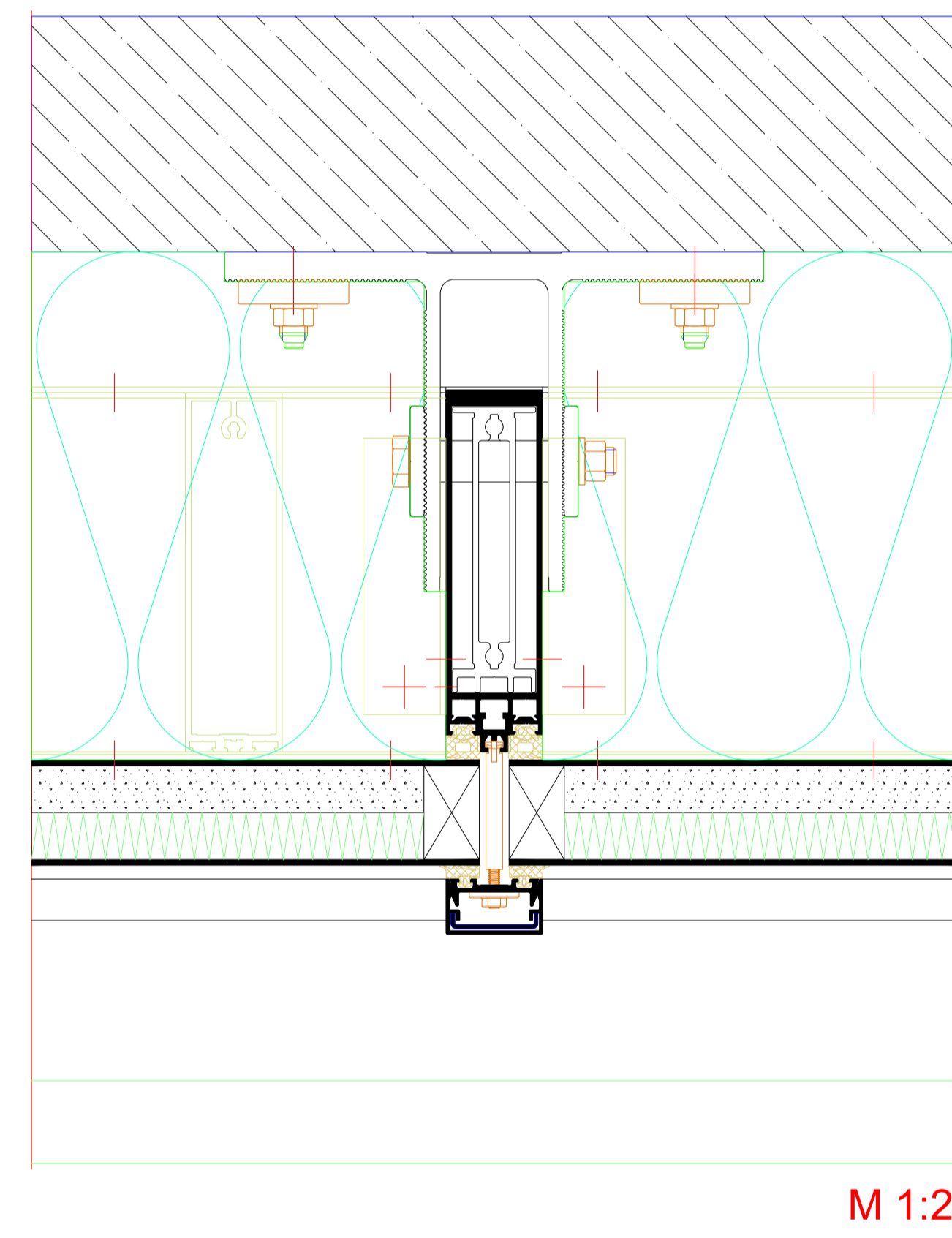


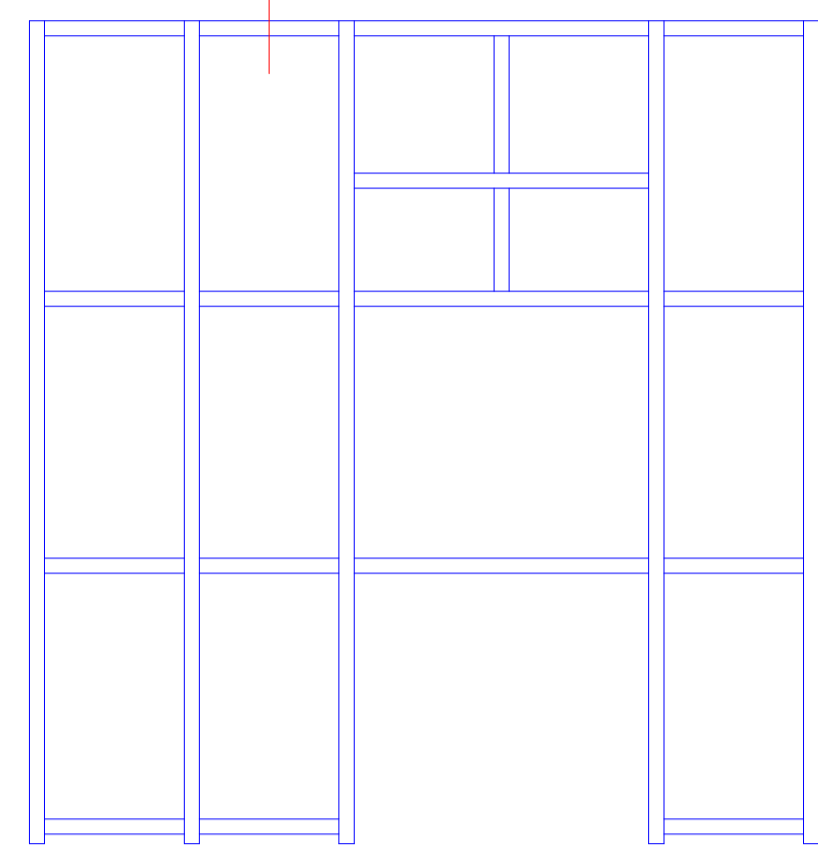


Deckenanschluss - Blechpaneel Vertikalschnitt
Intermediate floor attachment - metal panel, vertical section detail

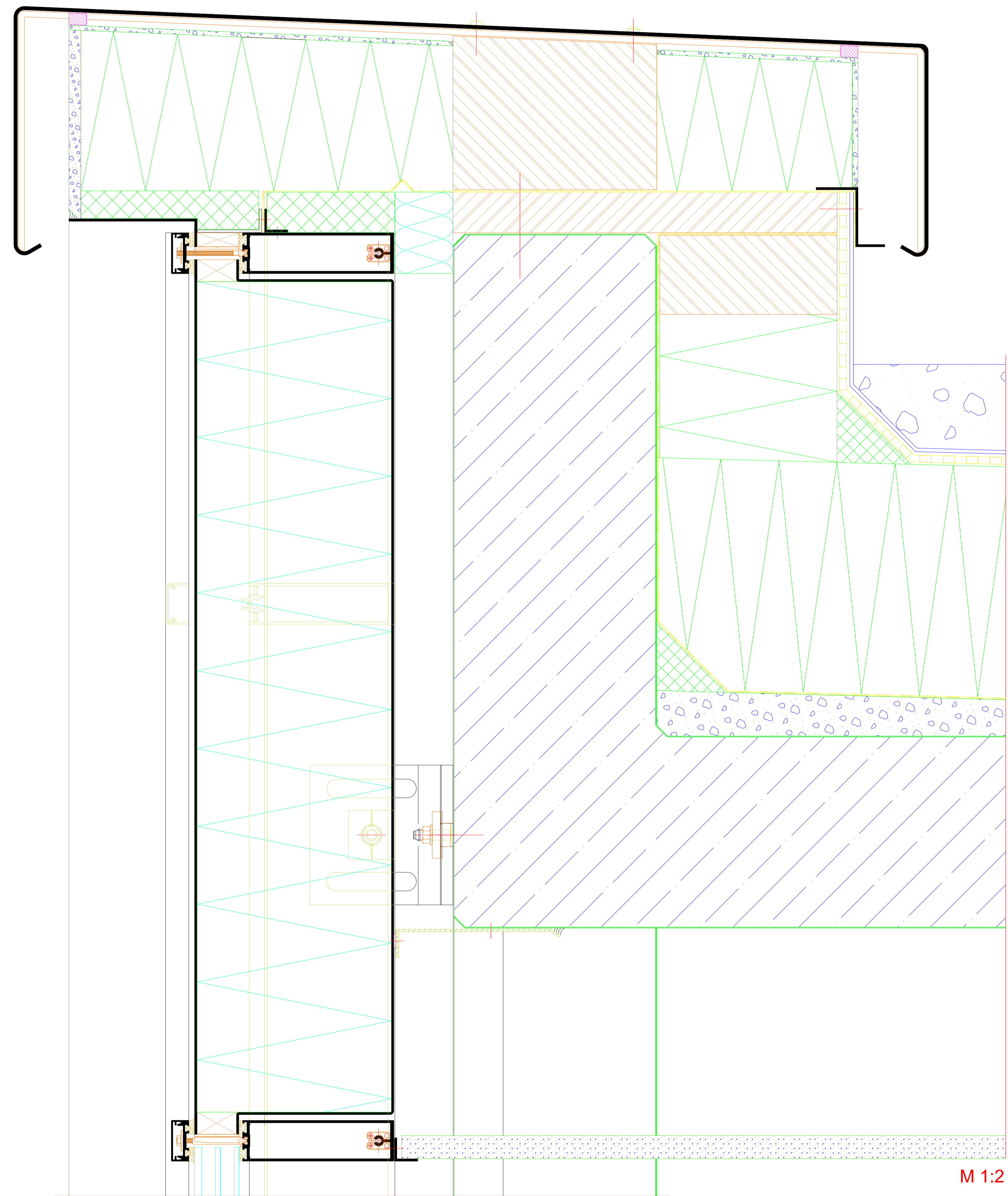


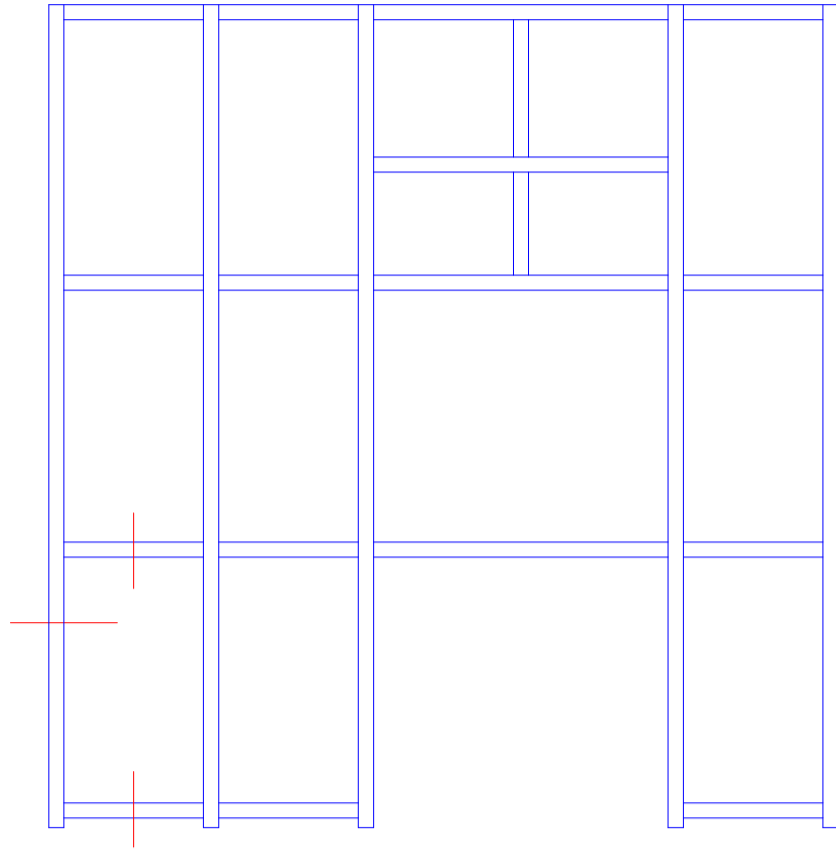
Deckenanschluss - Blechpaneel Horizontalschnitt
Intermediate floor attachment - metal panel, horizontal section detail



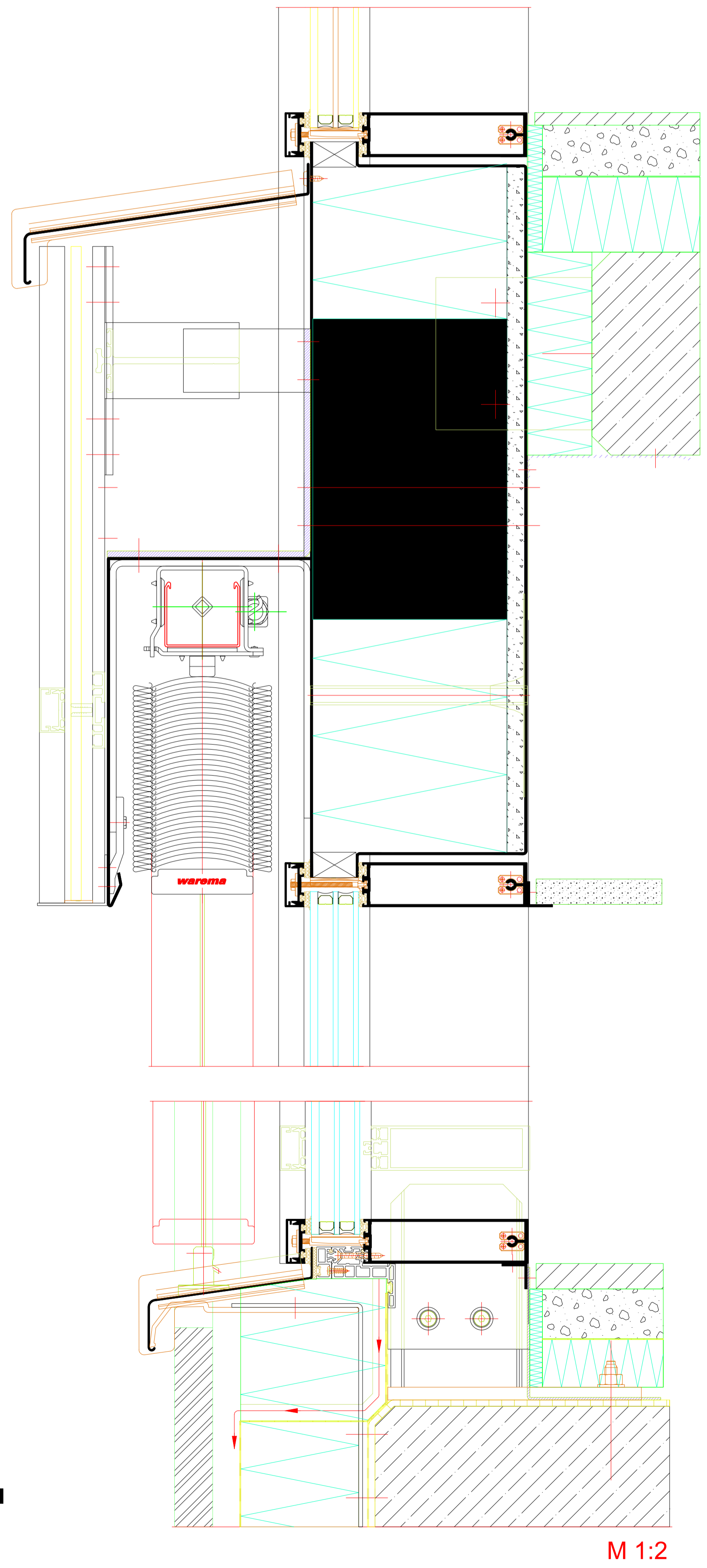


Oberer Anschluss - Attika
 Top attachment - fascia





Oberer / Unterer Anschluss
Top / bottom attachment



Seitlicher Wandanschluss
Side wall attachment

