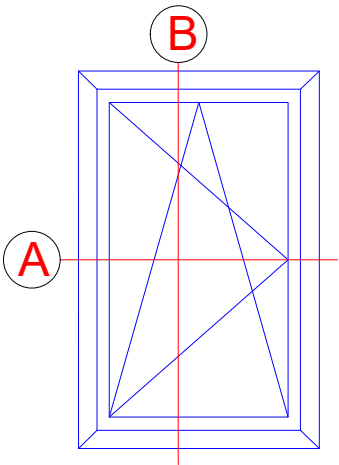
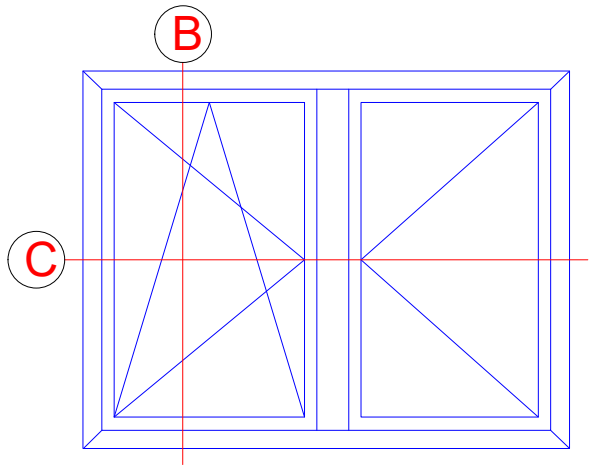


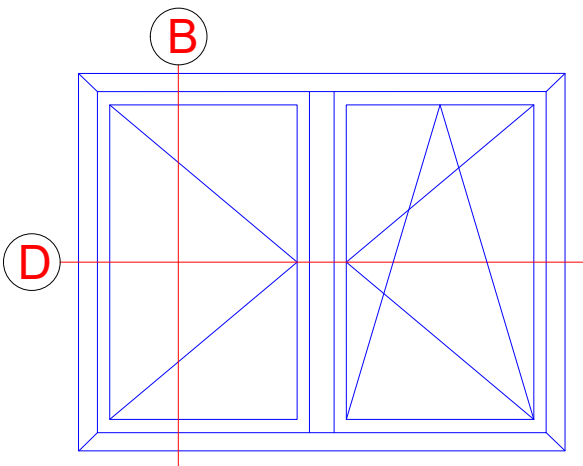
Einflügeliges Fenster
Single-vent window



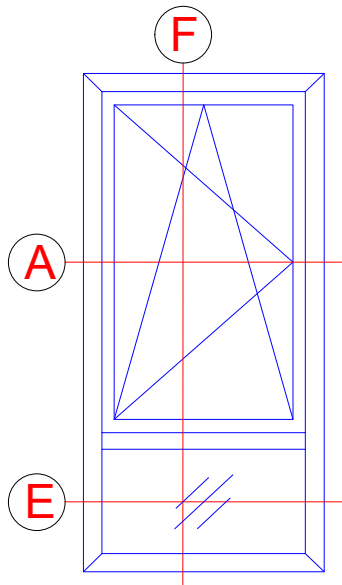
Stulpfenster
Double-vent window



Zweiflügeliges Fenster
Vent + vent



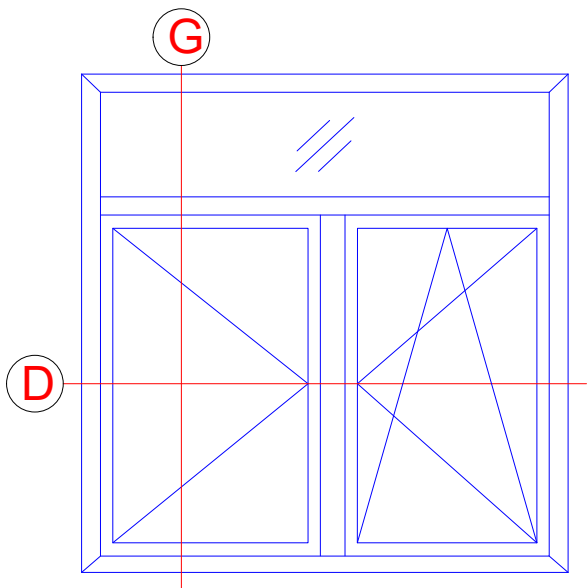
Einflügeliges Fenster mit Unterlicht
Single-vent window with bottom light



-	-	-	-	-	-
INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY	
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PROJEKT PROJECT				PROJEKT NR. PROJECT NR.	
Fenster RIVA AWS 120 CC.SI Innen öffnend Window RIVA AWS 120 CC.SI inward opening					
BAUHERR BUILDING CONTRACTOR					
-					
PLANVERFASSER PLANNER					
BENEDICT + RIVA			BENEDICT + RIVA GmbH Rüdelstrasse 13 04229 Leipzig, Germany		
ANSPRECHPARTNER CONTACT PERSON		Matthias Anderle			
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT	MAßSTAB SCALE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY
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PLANNUMMER DOCUMENT NUMBER					
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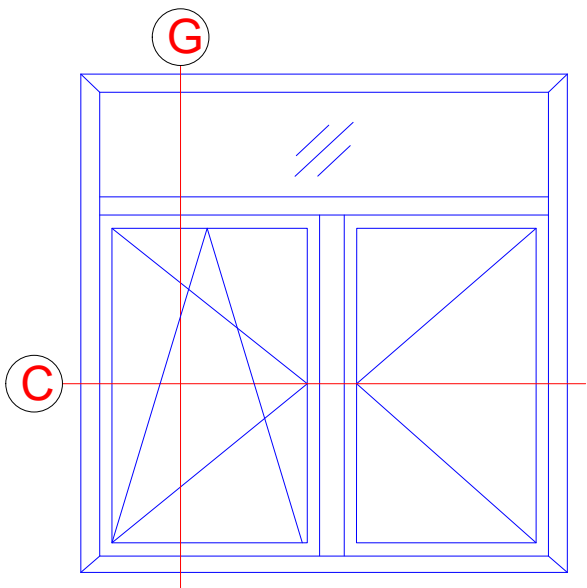
Zweiflügeliges Fenster mit Oberlicht

Vent + vent with toplight



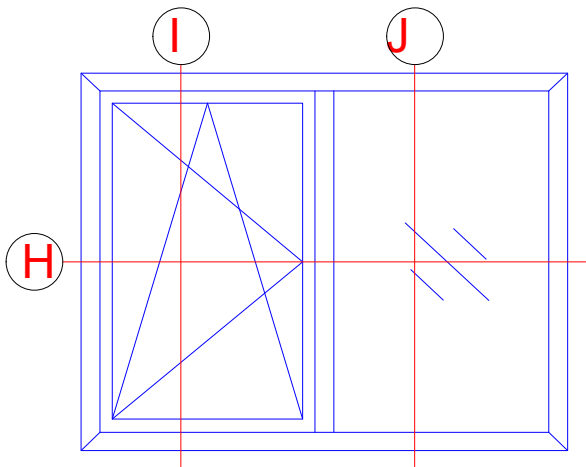
Stulpfenster mit Oberlicht

Double-vent window with toplight



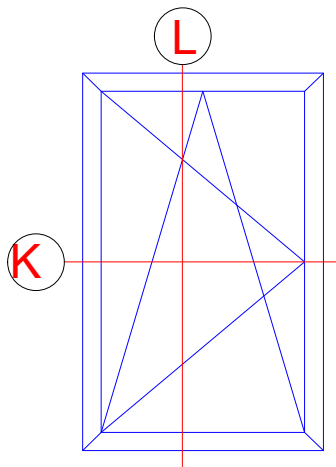
Einflügeliges Fenster mit Sonnenschutz und Festfeld

Single-vent window with sun shading and fixed light



Einflügeliges Fenster SG***

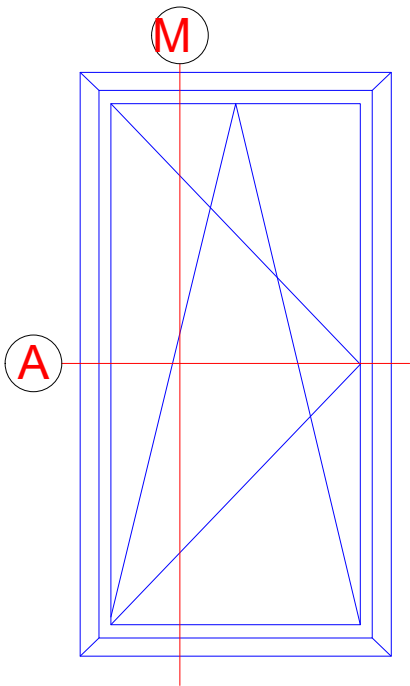
Single-vent window SG



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INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY
PLANINHALT PLAN CONTENT				DATUM DATE
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PROJEKT PROJECT				PROJEKT NR. PROJECT NR.
Fenster RIVA AWS 120 CC.SI Innen öffnend Window RIVA AWS 120 CC.SI inward opening				
BAUHERR BUILDING CONTRACTOR				
-				
PLANVERFASSER PLANNER				
BENEDICT + RIVA			BENEDICT + RIVA GmbH Rödelstrasse 13 04229 Leipzig, Germany	
ANSPRECHPARTNER CONTACT PERSON		Matthias Anderle		
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-	-	DIN A4	-	B.J.Ni
PLANNUMMER DOCUMENT NUMBER		GEPRÜFT CHECKED BY		
-		M.A.		

Fenstertür

Window door



-	-	-	-	-
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BAUHERR BUILDING CONTRACTOR -				
PLANVERFASSER PLANNER BENEDICT + RIVA BENEDICT + RIVA GmbH Rödelstrasse 13 04229 Leipzig, Germany				
ANSPRECHPARTNER CONTACT PERSON		Matthias Anderle		
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT	MAßSTAB SCALE	GEZEICHNET DESIGNED BY
-	-	DIN A4	-	B.J.Ni
PLANNUMMER DOCUMENT NUMBER -				

Technische Informationen

Technical information

Prüfungen und Normen **

Tests and standards

Wärmedämmung nach DIN EN ISO 1077-2 Thermal insulation in accordance with DIN EN ISO 1077-2	Uf = ab 0,84 W/(m²K) Uf = from 0.84 W/(m²K)
Schalldämmung nach DIN EN ISO 140-3 Sound reduction in accordance with DIN EN ISO 140-3 Flügel Vent	bis to Rw 53 dB Rw 53 dB
Einbruchhemmung nach DIN V ENV 1627 (DIN EN 1627) Burglar resistance in accordance with DIN V ENV 1627 (DIN EN 1627)	Klasse WK3 (RC 3) Class WK3 (RC 3)
Luftdurchlässigkeit nach DIN EN 12207 Air permeability in accordance with DIN EN 12207	Klasse 4 Class 4
Schlagregendichtheit nach DIN EN 12208 Watertightness in accordance with DIN EN 12208	Klasse 9A Class 9A
Windlastwiderstand nach DIN EN 12210 * Wind load resistance in accordance with DIN EN 12210	Klasse C5/B5 Class C5 / B5
Mechanische Beanspruchung nach DIN EN 13115 Mechanical loading in accordance with DIN EN 13115	Klasse 4 Class 4
Dauerfunktion nach DIN EN 12400 Durability in accordance with DIN EN 12400	Klasse 3 Class 3

* Durchbiegungsverhalten profilabhängig

The amount of deflection will depend on the profile

** 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.

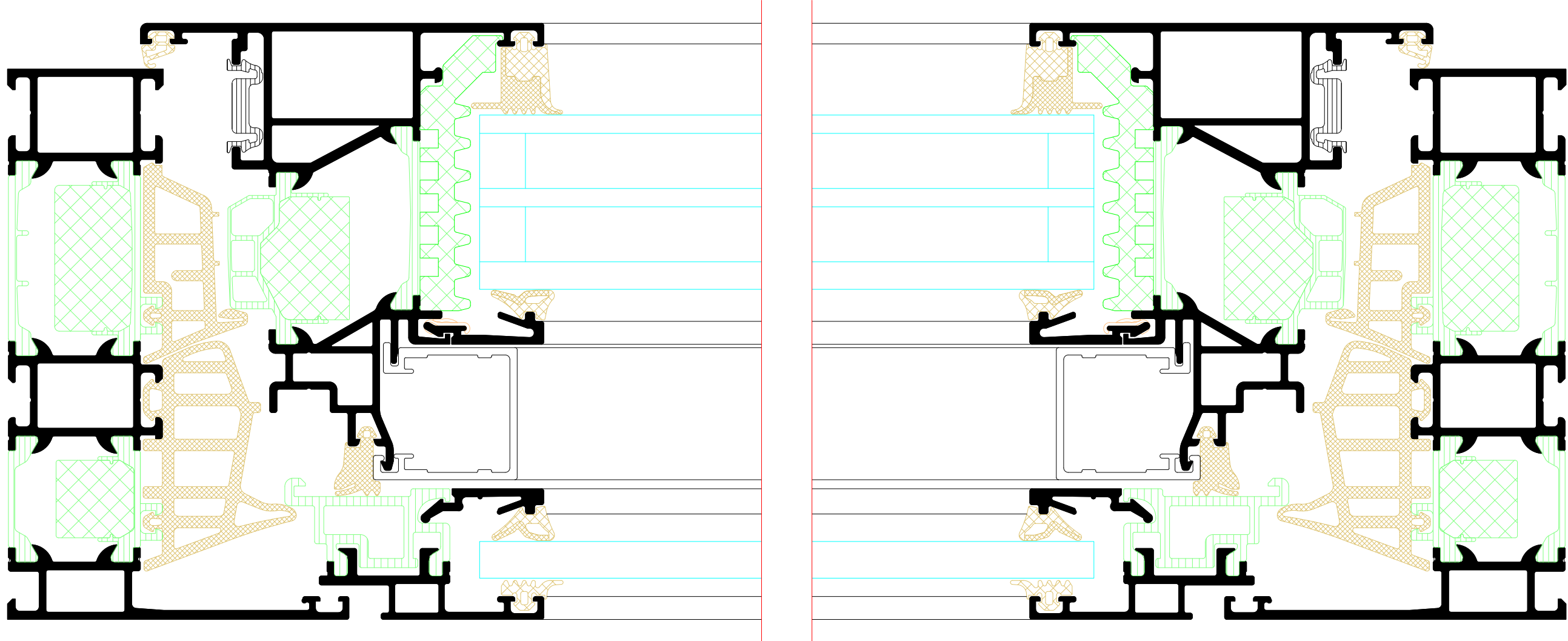
*** Structural Glazing

Structural glazing

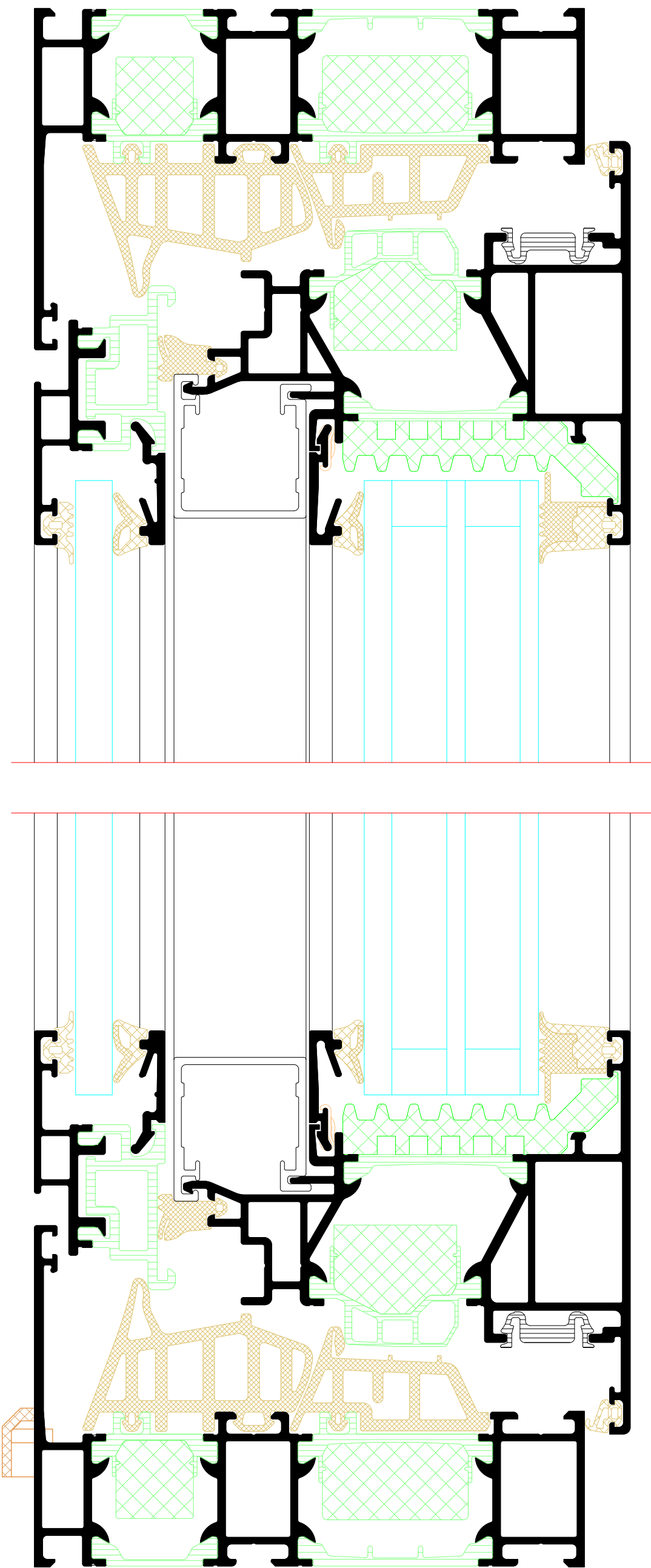
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BAUHERR BUILDING CONTRACTOR -				
PLANVERFASSTER PLANNER BENEDICT + RIVA BENEDICT + RIVA GmbH Rüdelstrasse 13 04229 Leipzig, Germany				
ANSPRECHPARTNER CONTACT PERSON Matthias Anderle				
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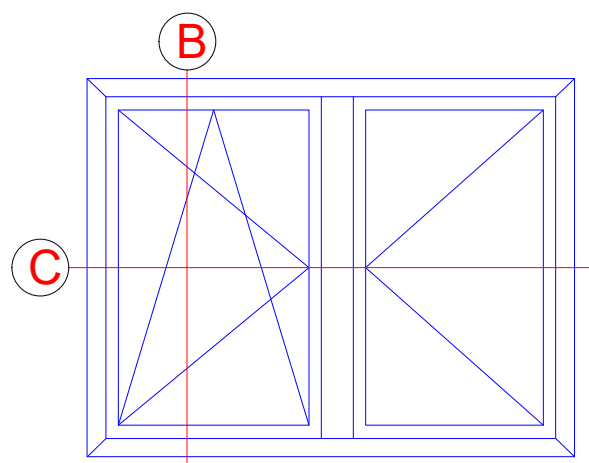
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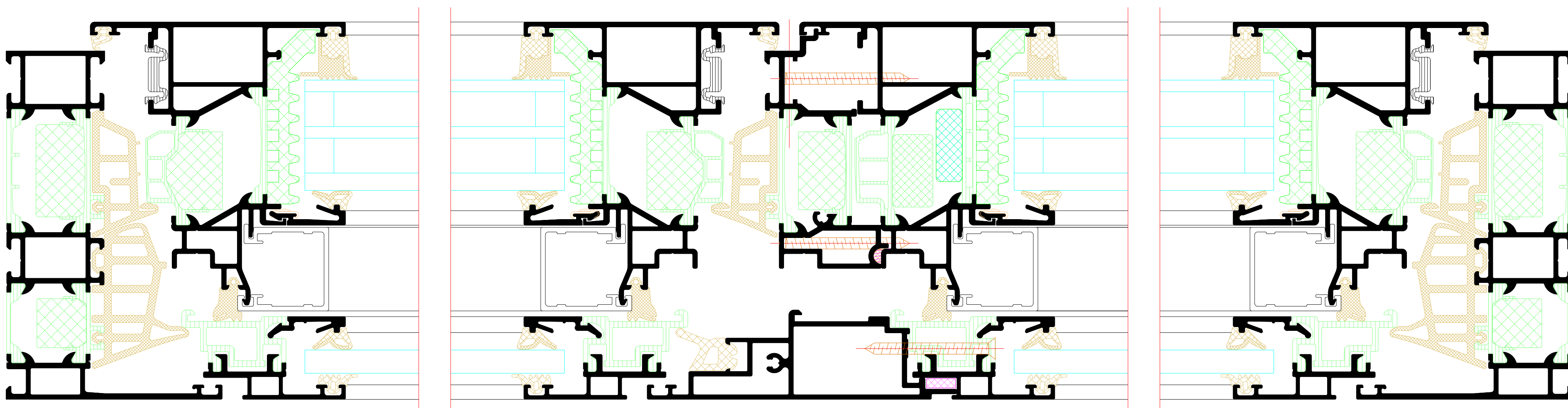
BENEDICT + RIVA

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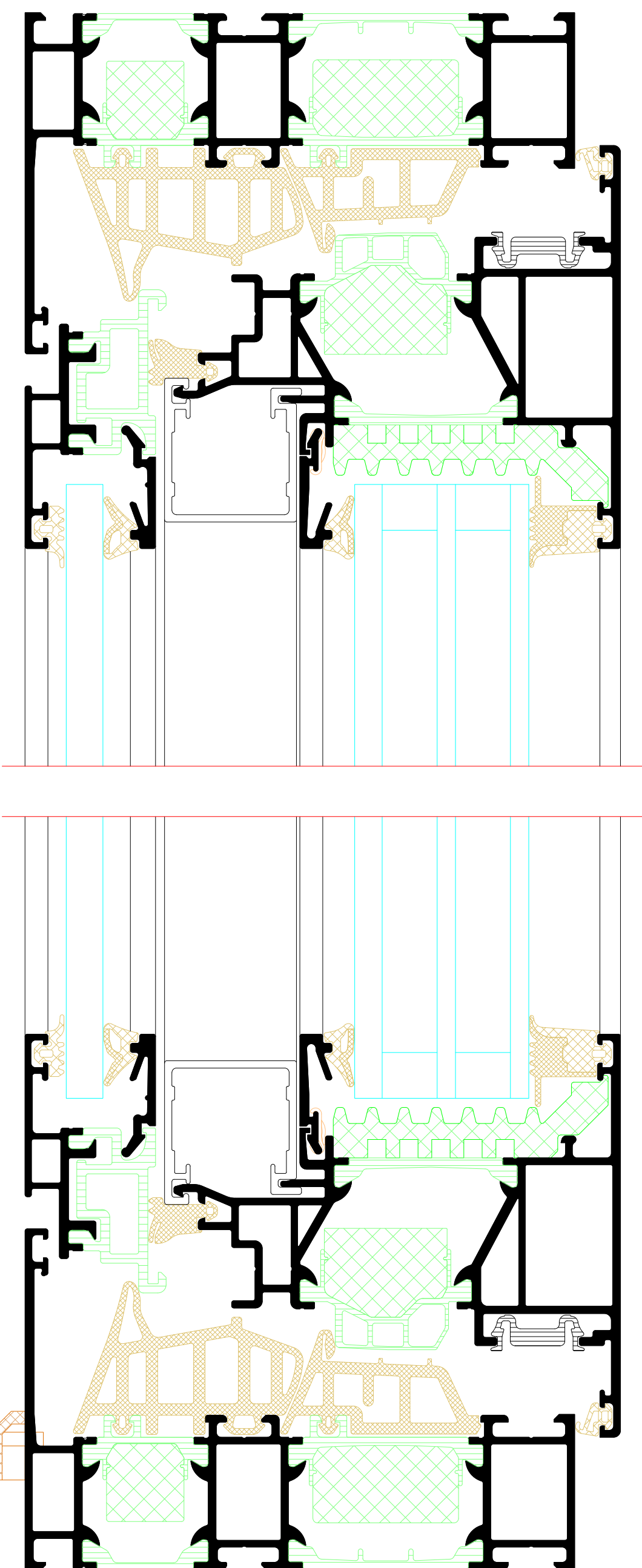
Stulpfenster
Double-vent window



C



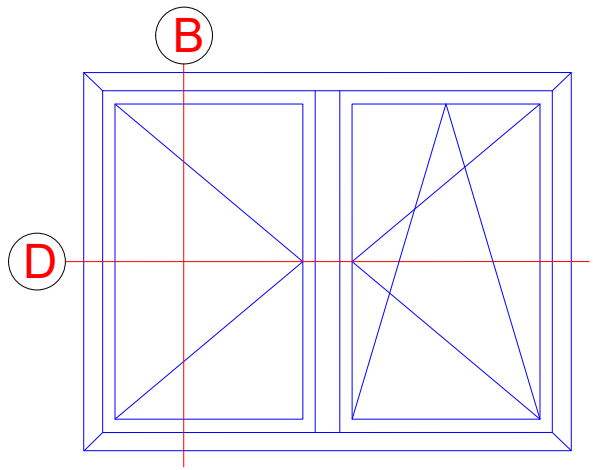
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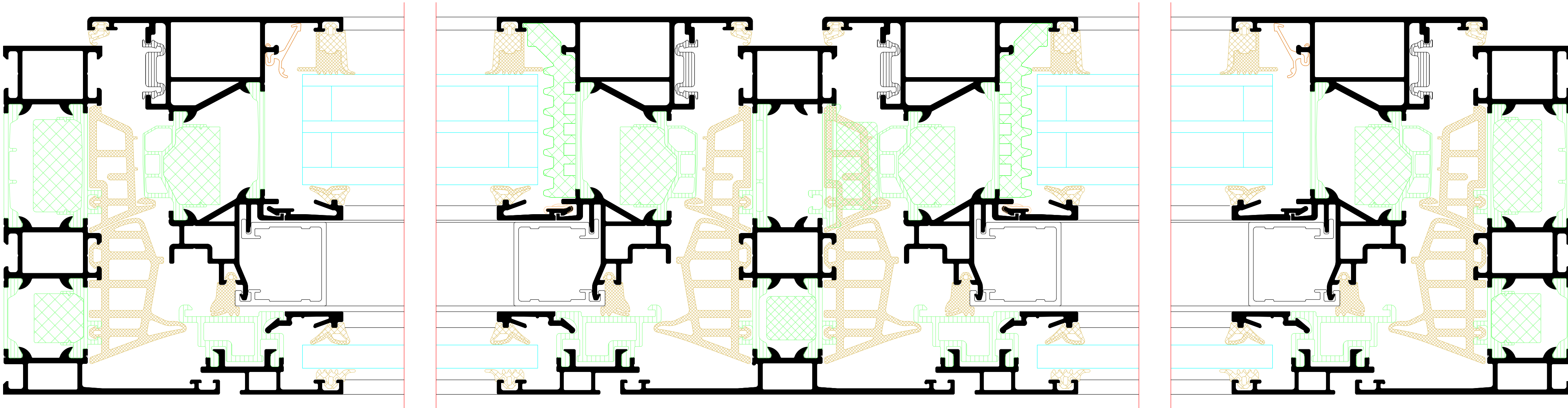
**BENEDICT
+ RIVA**

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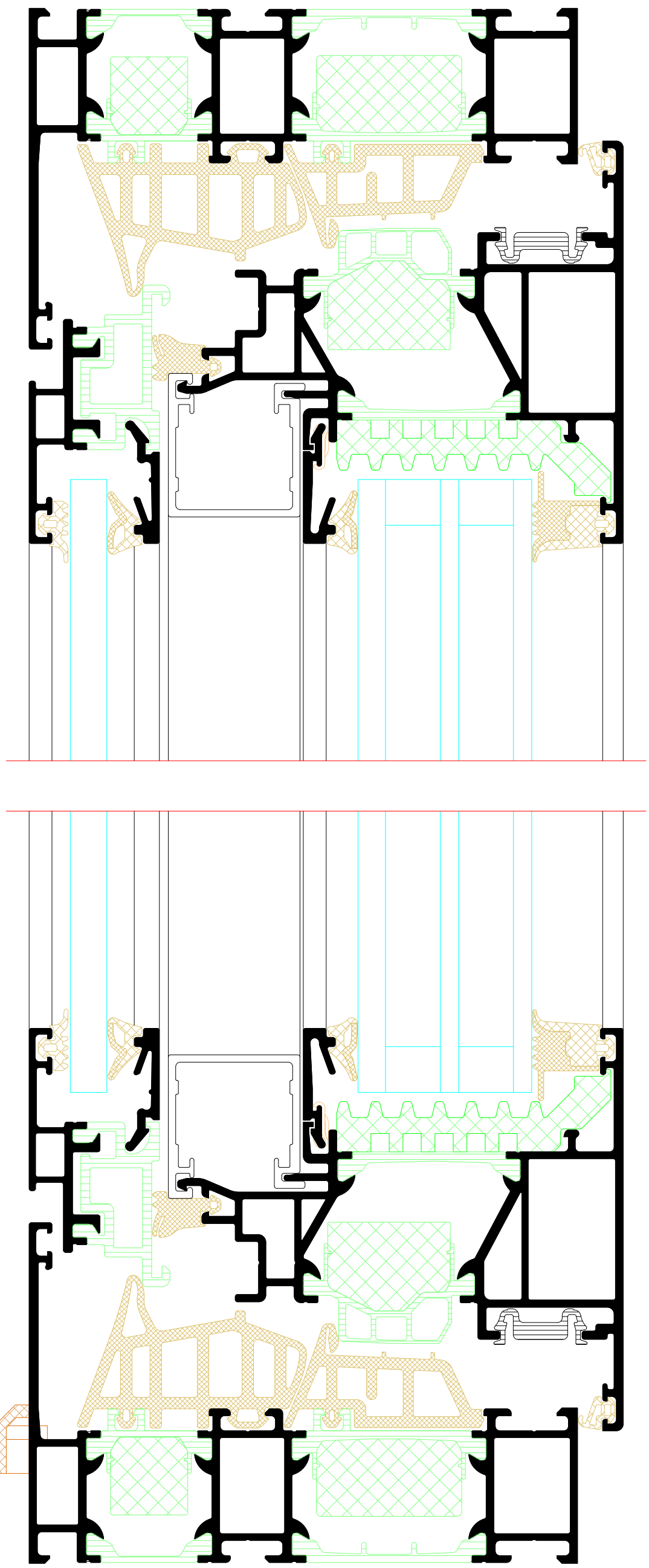
Zweiflügelig
Vent + vent



D



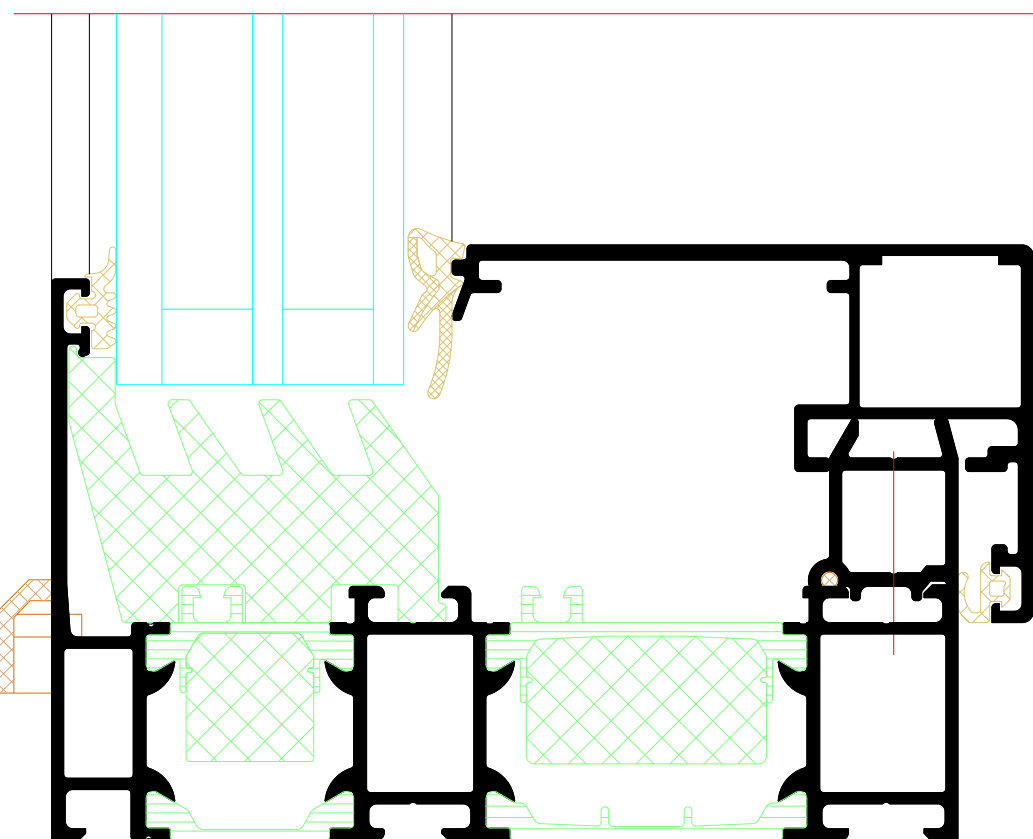
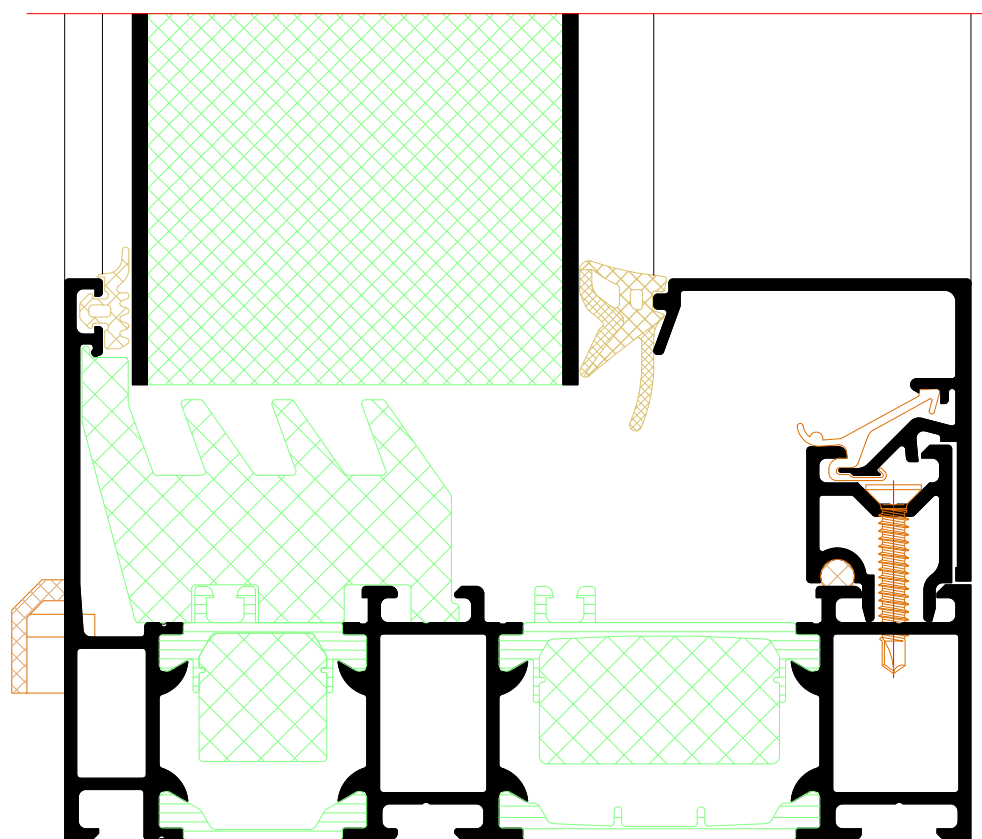
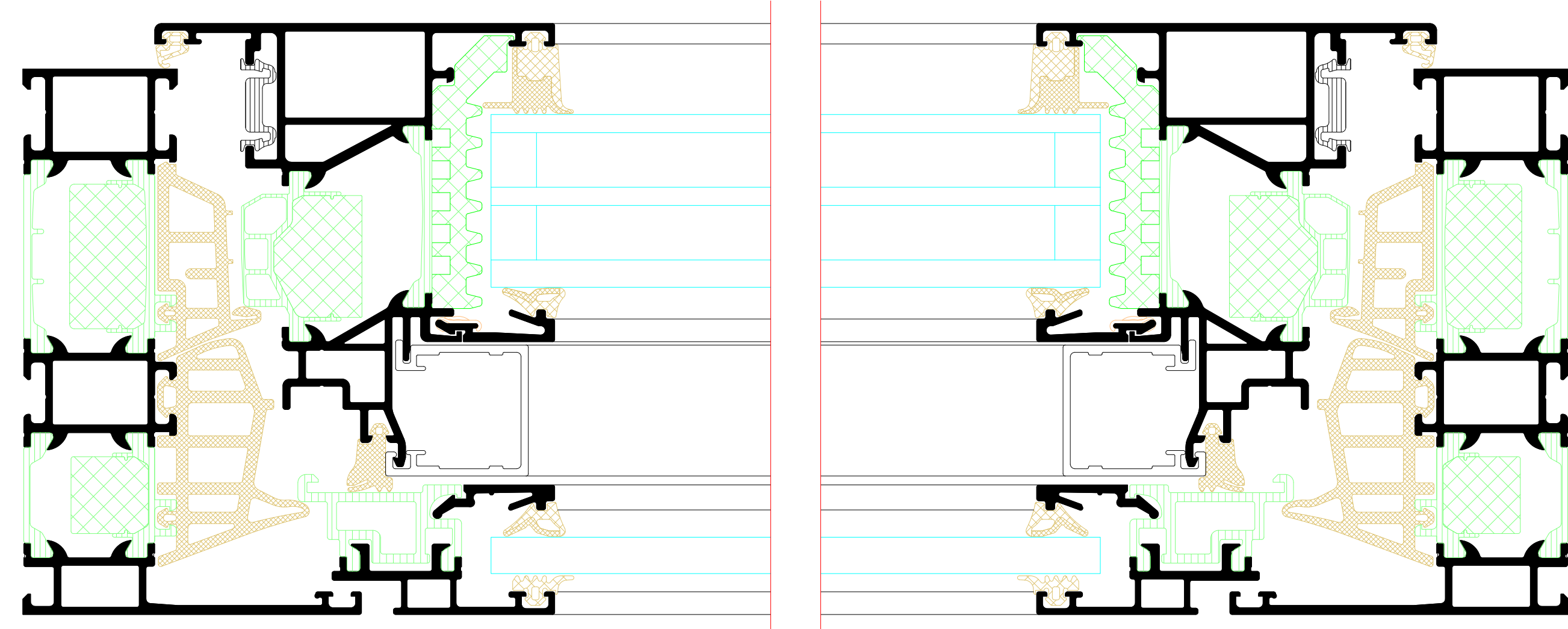
B



BENEDICT
+ RIVA

INDEX	DATE	ANDEUNG		GEZEICHNET	GEPRÜFT		
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PLAN CODE	DATE	CHANGE		BY	CHECKED BY		
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Riva Unit section details							
PROJECT						PROJECT NR.	
PROJECT						PROJECT NAME	
Fenster RIVA AWS 120 CC.Sl Innen offhend							
Window RIVA AWS 120 CC.Sl inward opening							
BUILDER							
BUILDING CONTRACTOR							
PLANNERSKASSE							
PLANNER							
BENEDICT + RIVA				RENEBICKER + RIVA GmbH Rödelstrasse 10 04229 Leipzig, Germany			
ARCHITECT PARTNER			Matthias Ankeles				
CONSTRUCTION							
PLANNART	STATUS	PLANFORMAT	MASSTAB	GEZEICHNET	GEPRÜFT		
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PLANNERNUMMER							
DOCUMENT NUMBER							

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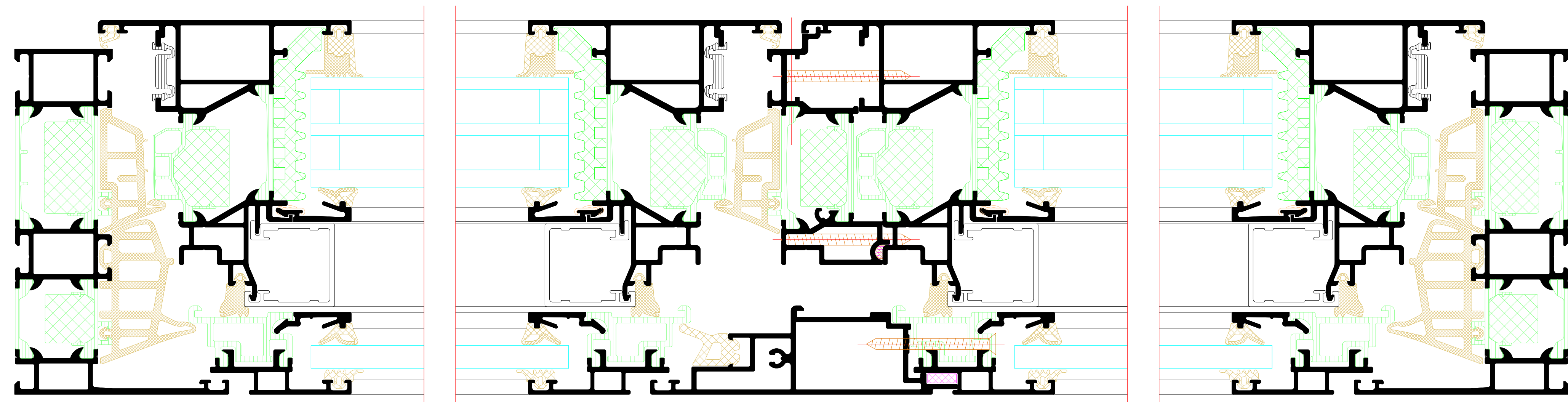
[illegible]

The figure consists of three side-by-side floor plan diagrams of a building. Each diagram shows a complex layout of rooms and corridors. The diagrams are color-coded: green areas represent one set of spaces, and yellow areas represent another. The layout includes a central corridor system, several large rooms, and smaller service areas. The diagrams are labeled with numbers 1 through 10, indicating specific rooms or areas. The diagrams are arranged in a row, with the first diagram on the left, the second in the middle, and the third on the right. The diagrams are separated by vertical lines. The diagrams are labeled with numbers 1 through 10, indicating specific rooms or areas. The diagrams are arranged in a row, with the first diagram on the left, the second in the middle, and the third on the right. The diagrams are separated by vertical lines.

The image displays three architectural floor plans of a building, arranged vertically. Each plan shows a different stage of design development for a space that includes a large central hall, multiple rooms, and a staircase.

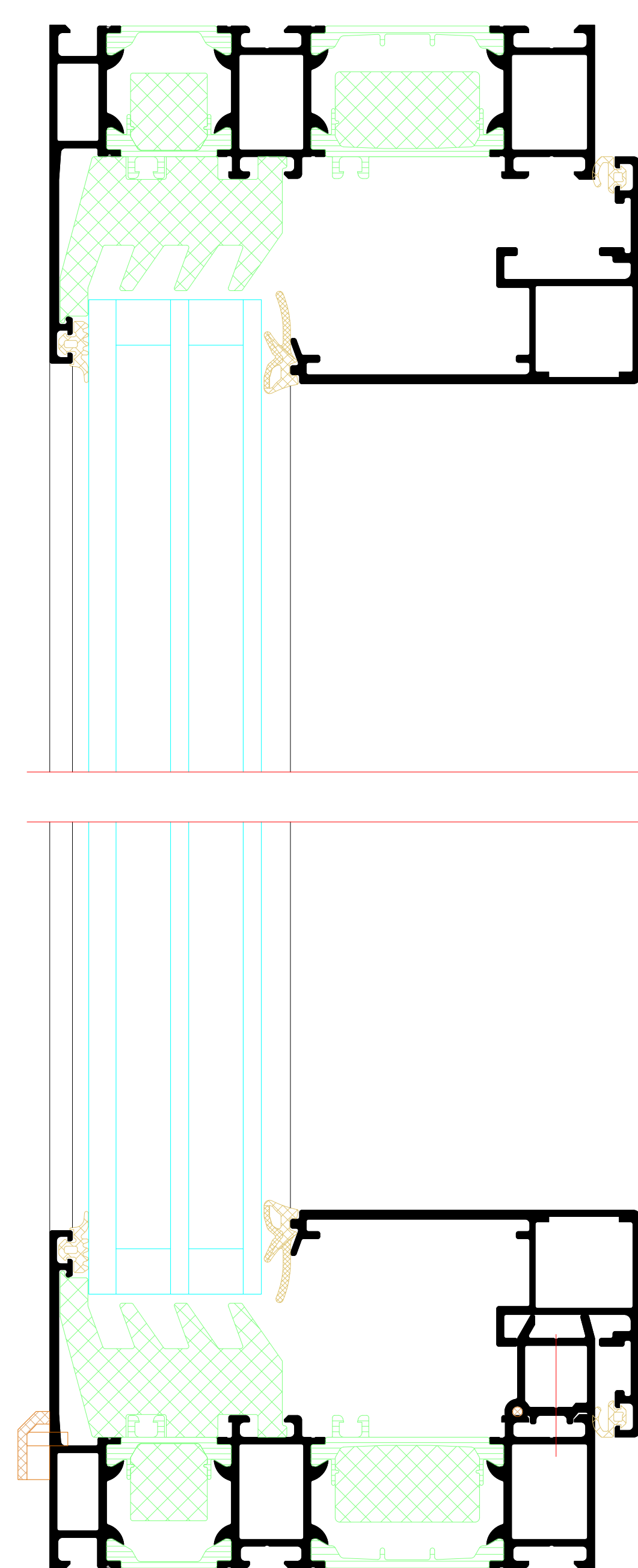
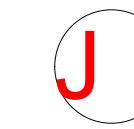
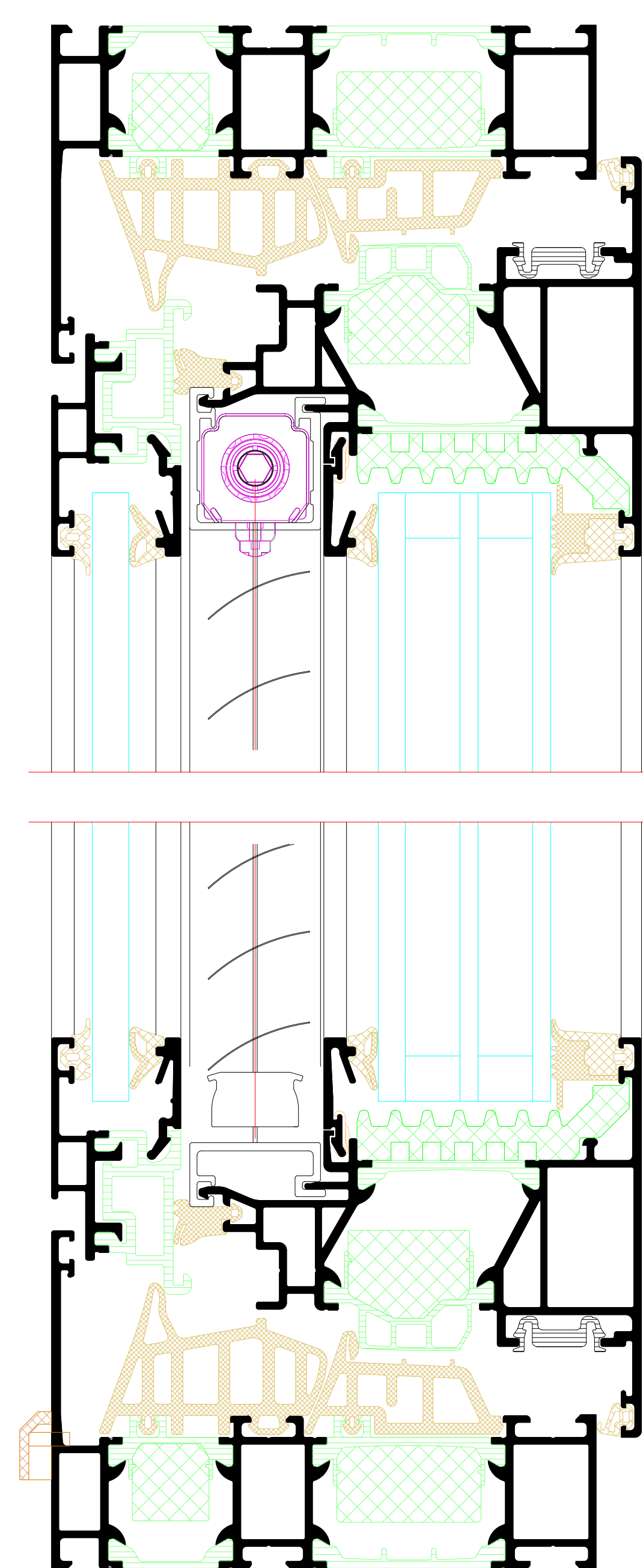
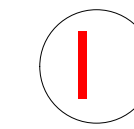
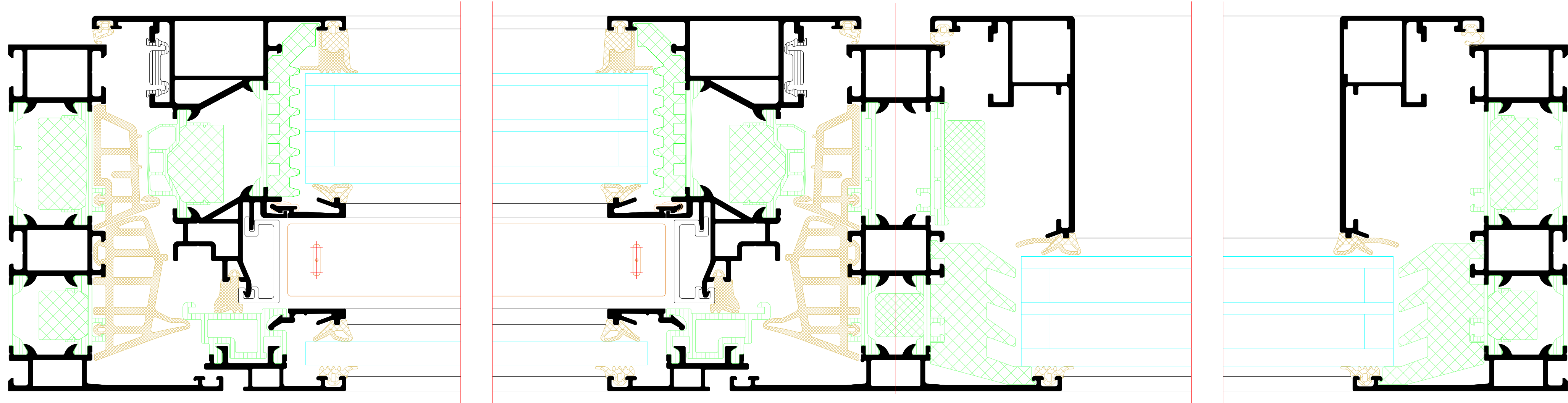
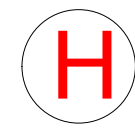
- Top Plan:** Shows a basic layout with a central corridor and several rooms. A large area on the left is marked with a green cross-hatch pattern, and a smaller area on the right is marked with a blue cross-hatch pattern. A staircase is indicated by a set of parallel lines.
- Middle Plan:** Shows a more developed design. The central hall is larger, and the staircase is more prominent. The green cross-hatched area is expanded, and the blue cross-hatched area is also expanded. The layout is more complex, with more rooms and a more defined staircase.
- Bottom Plan:** Shows the final design. The central hall is at its largest, and the staircase is the most prominent feature. The green cross-hatched area is at its maximum extent, and the blue cross-hatched area is also at its maximum extent. The layout is the most complex, with the most rooms and the most defined staircase.

©

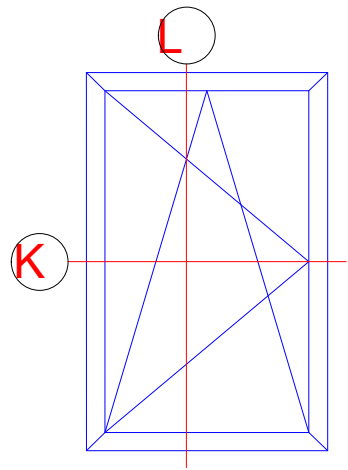


The three diagrams illustrate the evolution of a floor plan. The top diagram shows a simple rectangular layout with a central green cross-hatched area, a blue rectangular area on the left, and a yellow trapezoidal area on the right. The middle diagram shows a more complex layout with multiple rooms, green cross-hatched areas, a blue rectangular area, and a yellow trapezoidal area. The bottom diagram shows a highly complex layout with many rooms, green cross-hatched areas, a blue rectangular area, and a yellow trapezoidal area. The diagrams are arranged vertically, showing the progression from a simple to a complex floor plan.

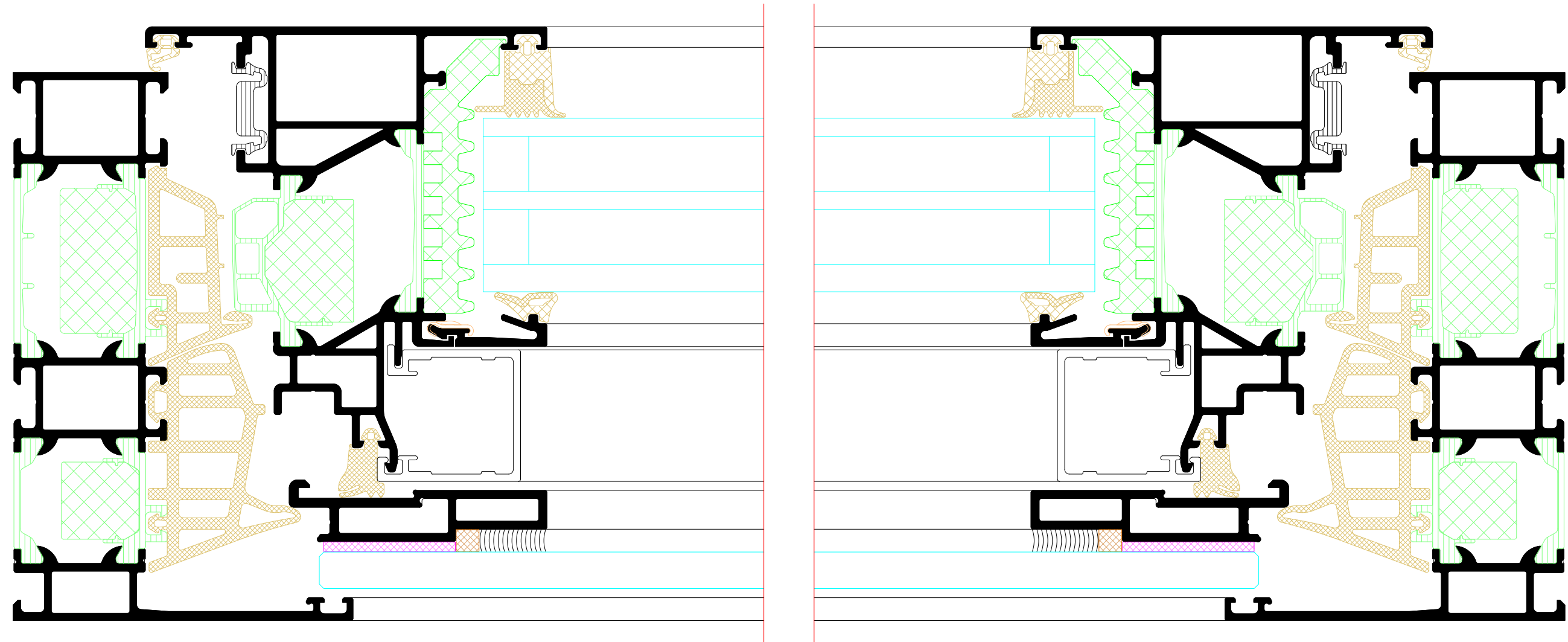
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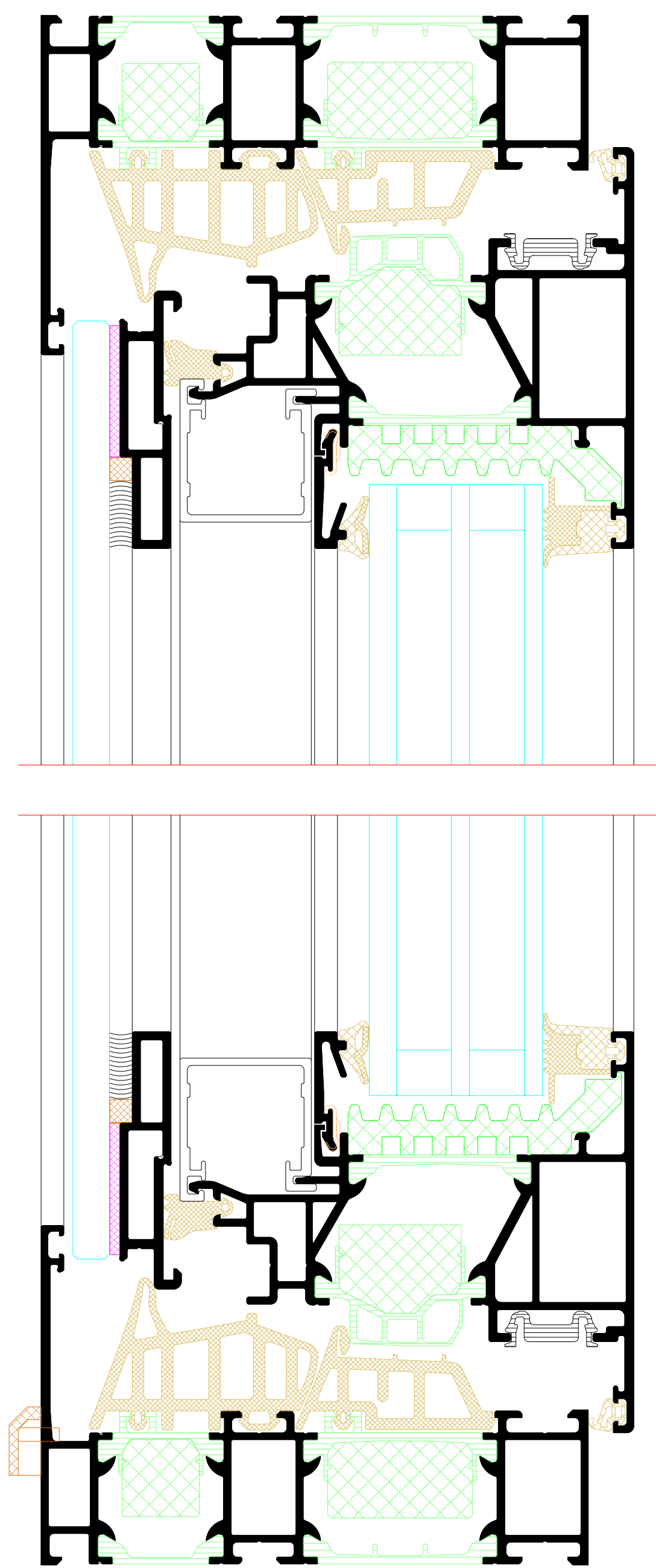
Einflügliges Fenster SG
Single-vent window SG



K

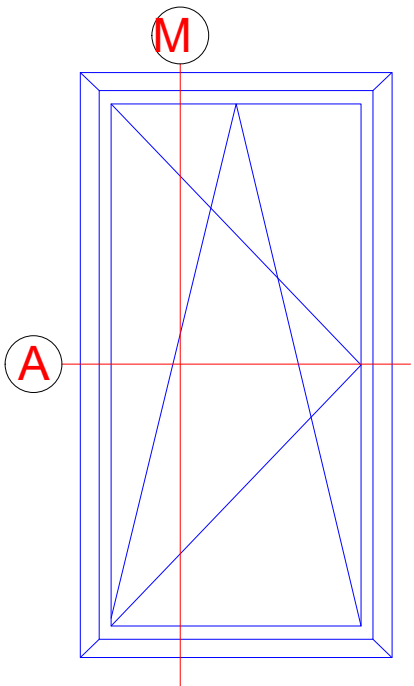


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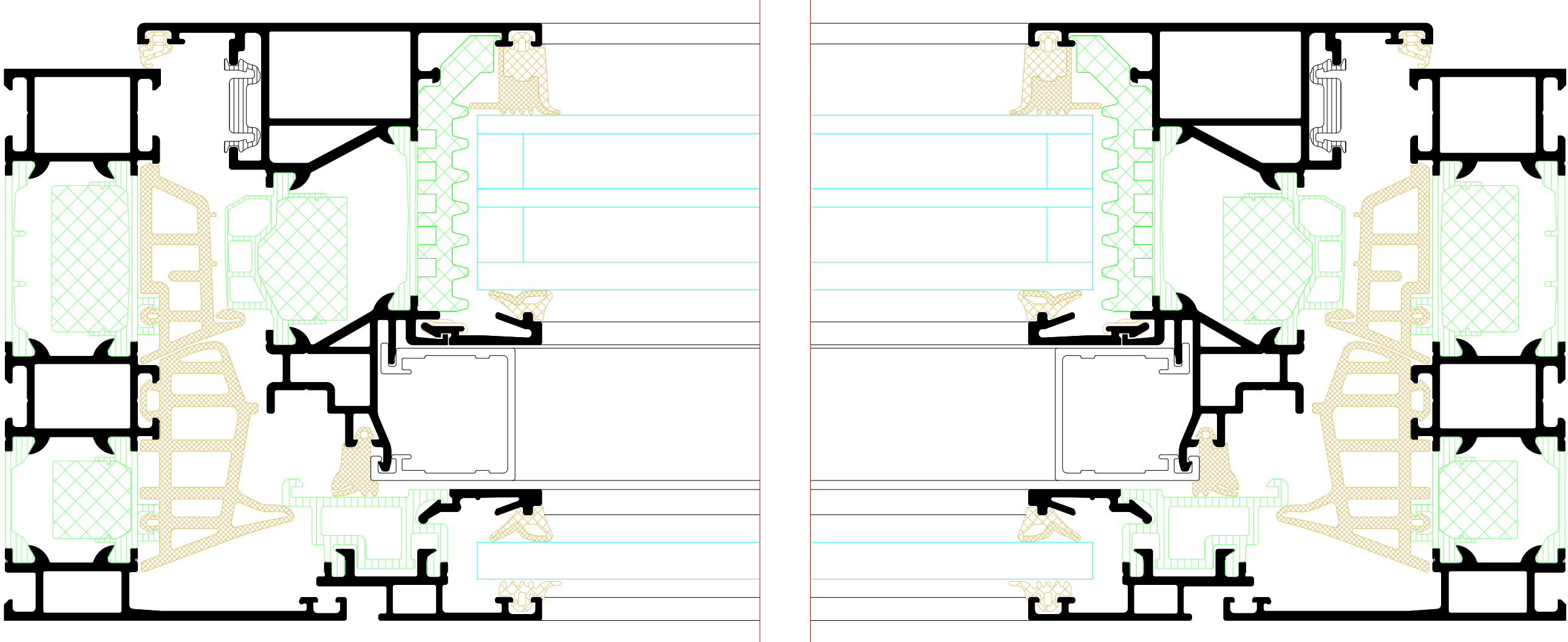


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PLANINHALT PLAN CONTENT			DATE		
Riva Elementenschnitte Riva Unit section details					
PROJECT	PROJECT	Fenster RIVA AWS 120 CC.SI Innen offhend Window RIVA AWS 120 CC.SI inward opening			PROJECT NR. PROJECT IN.
BAUHER BUILDING CONTRACTOR					
PLANVERFASSER PLANNER					
BENEDICT + RIVA					
BENEDICT + RIVA GmbH Rödelstrasse 13 04229 Leipzig, Germany					
ANSCHREIBPARTNER CONTACT PERSON					
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PLANNUMMER DOCUMENT NUMBER					

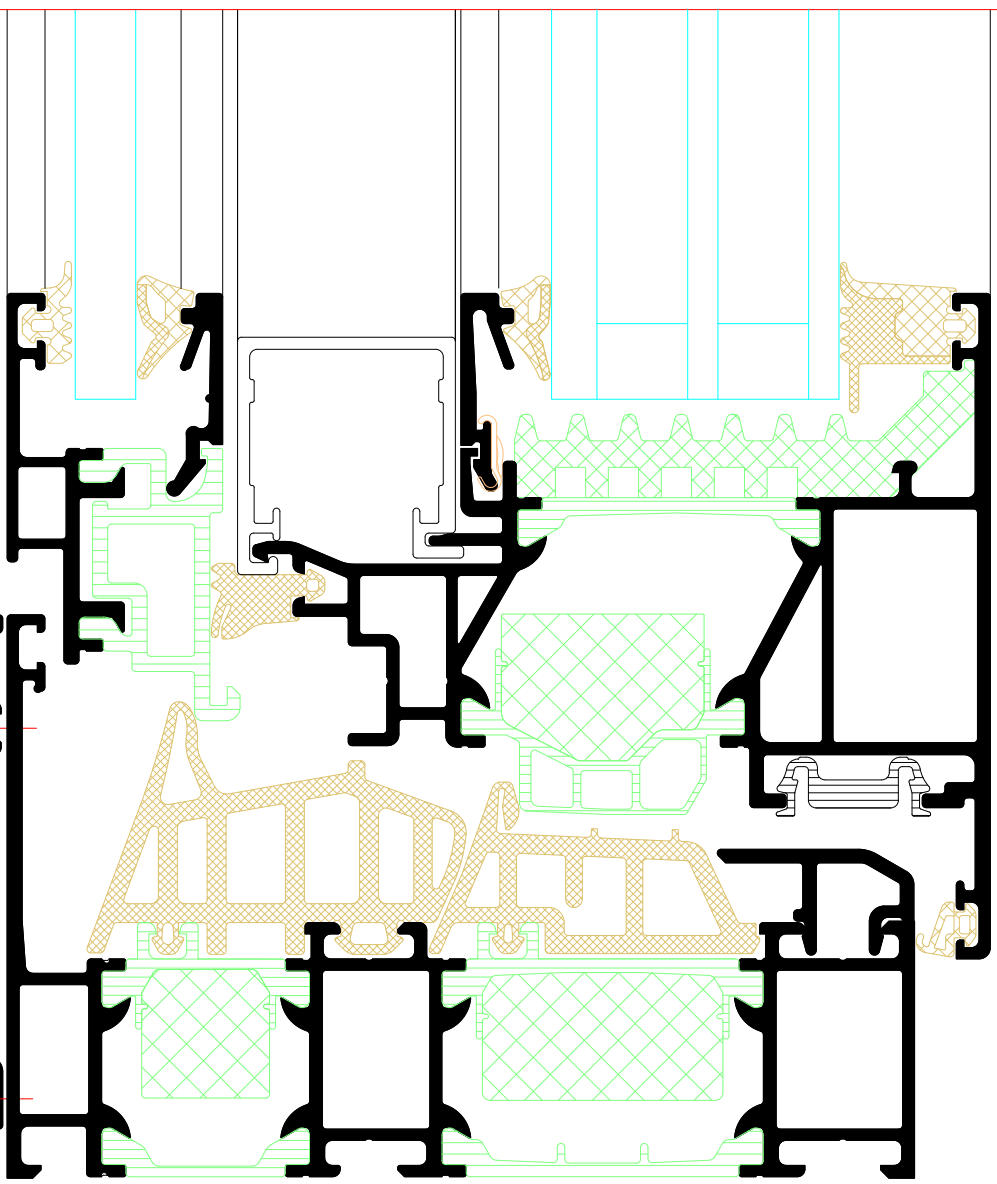
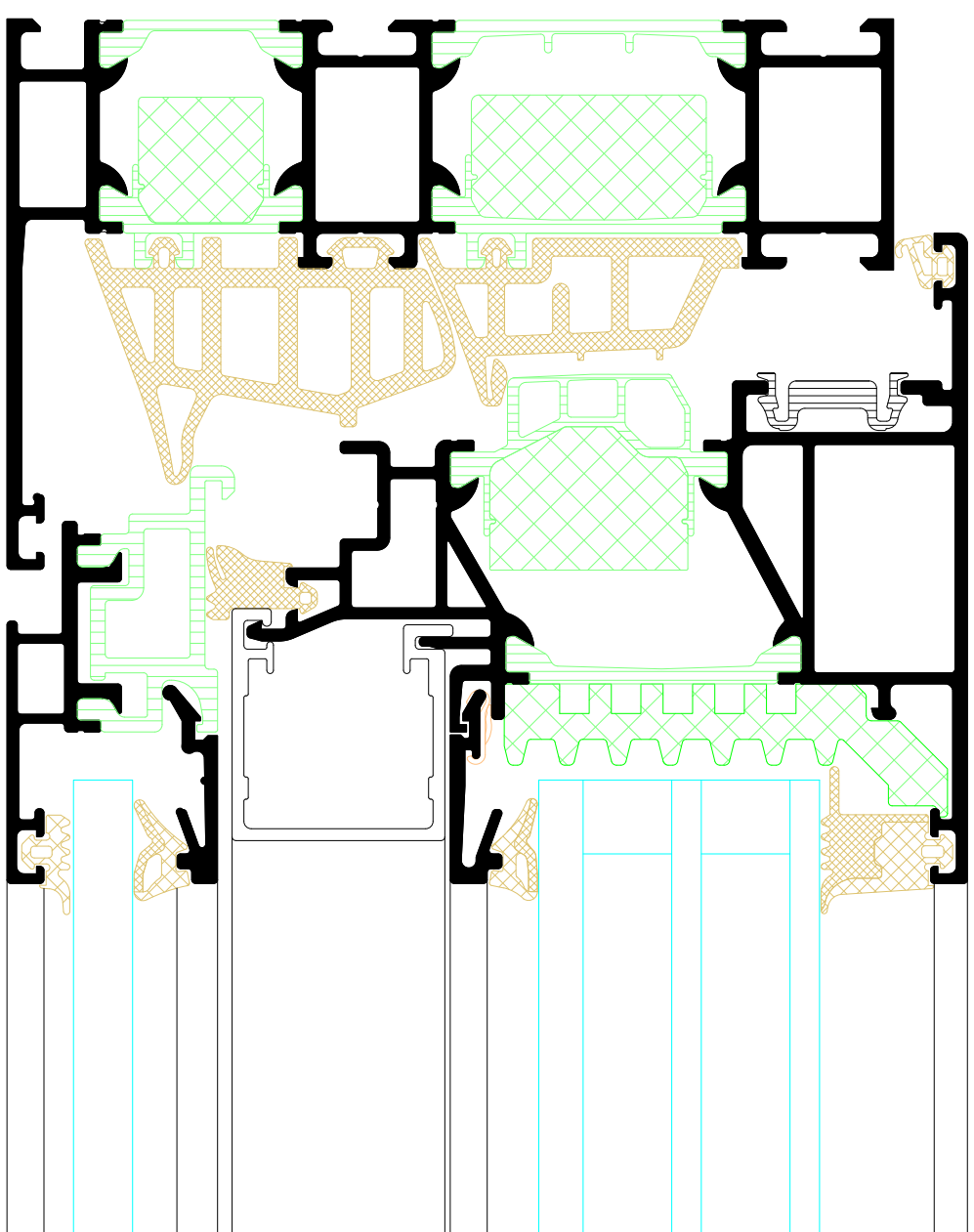
Fenstertür
Window door



A

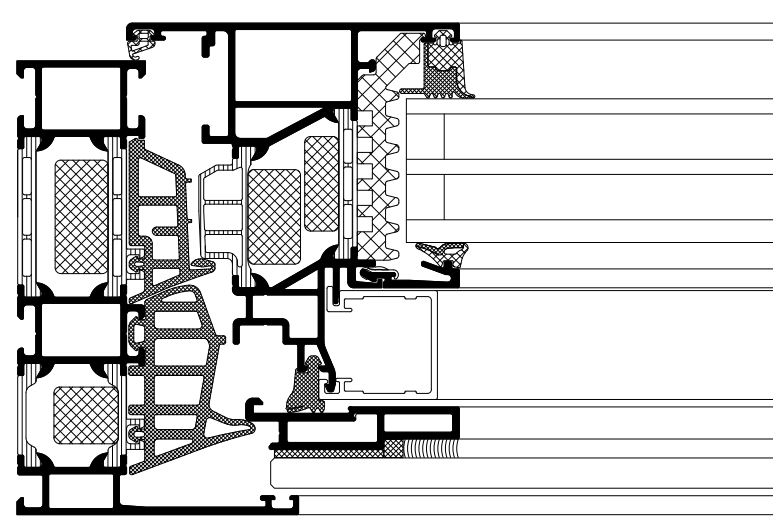
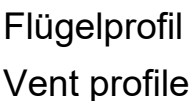
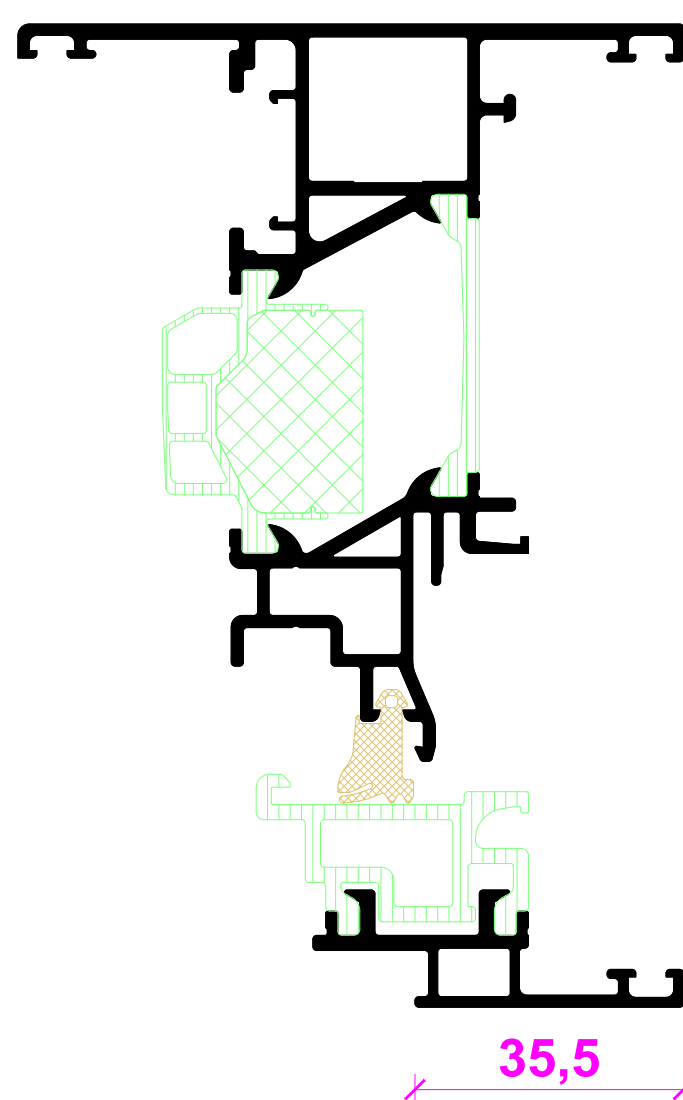
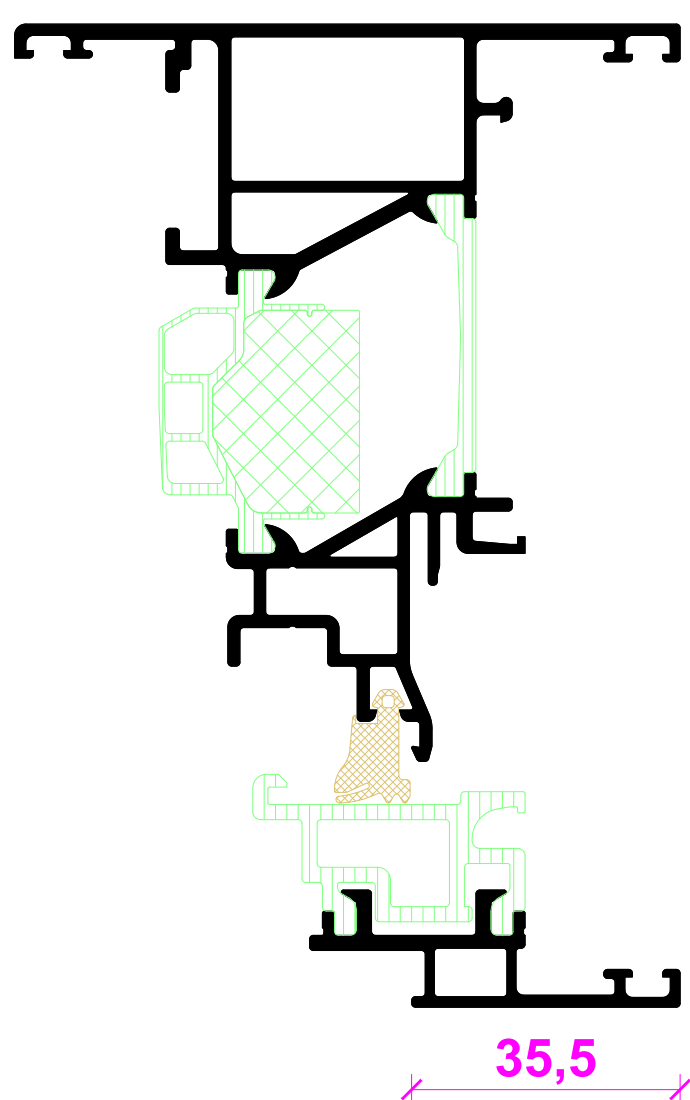
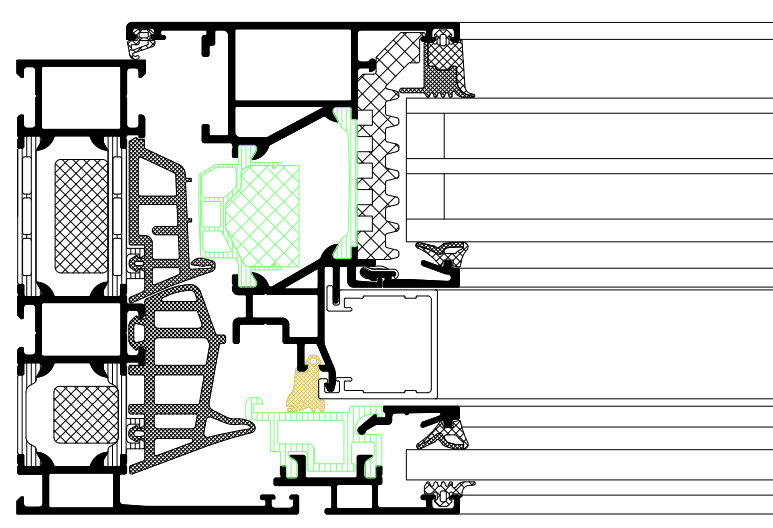
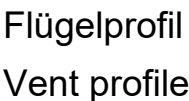
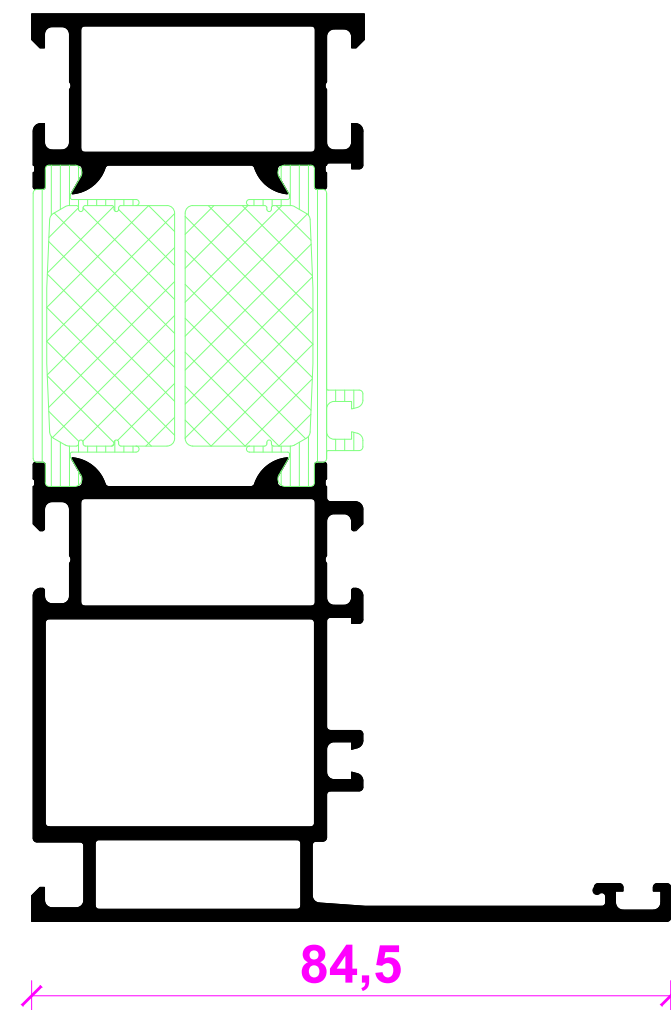
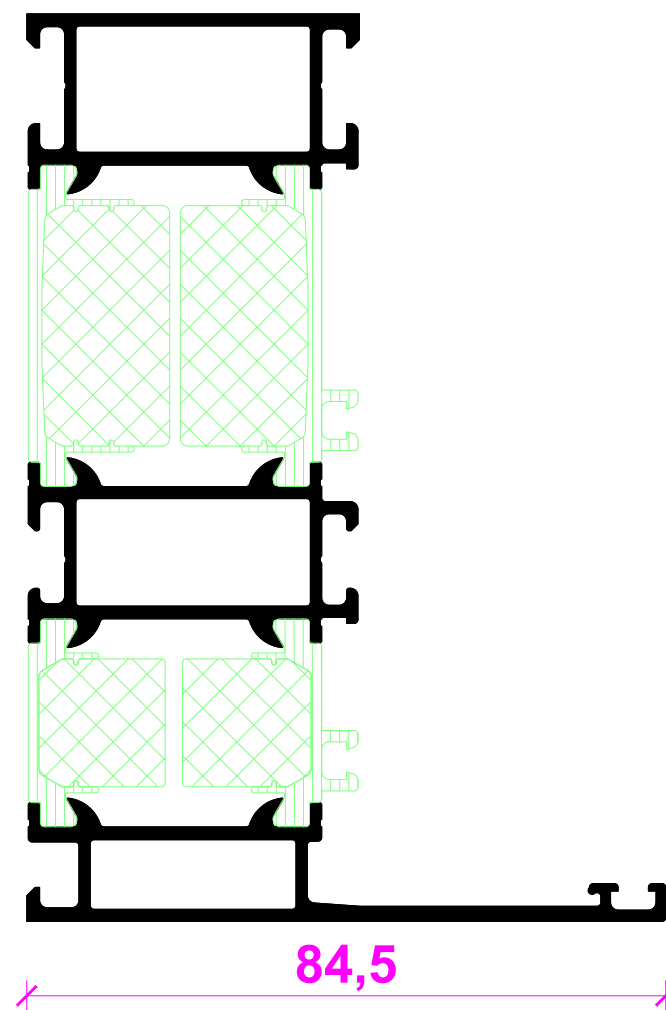
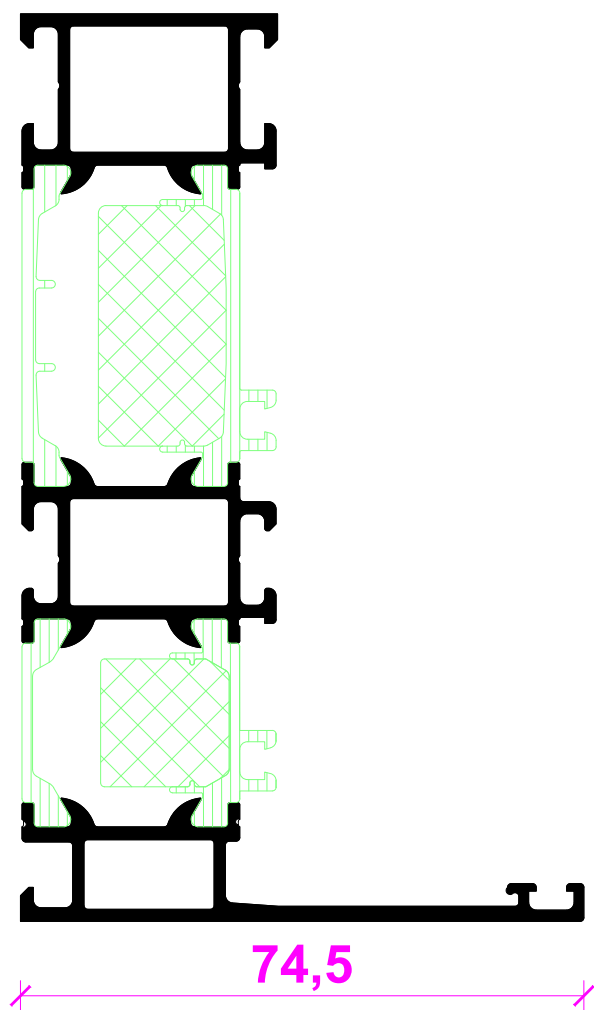
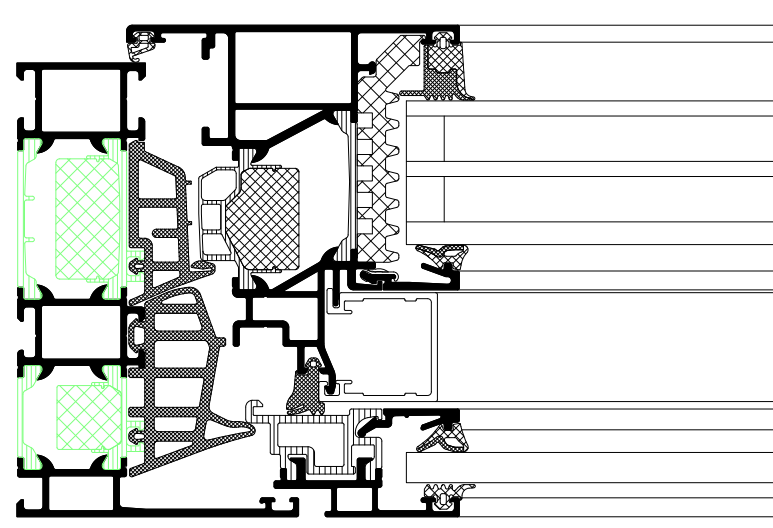
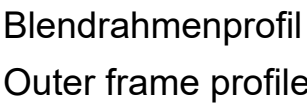


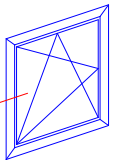
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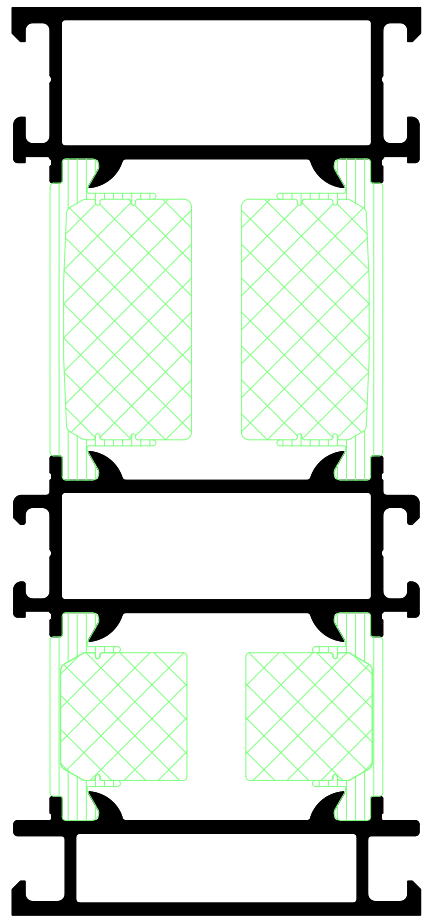
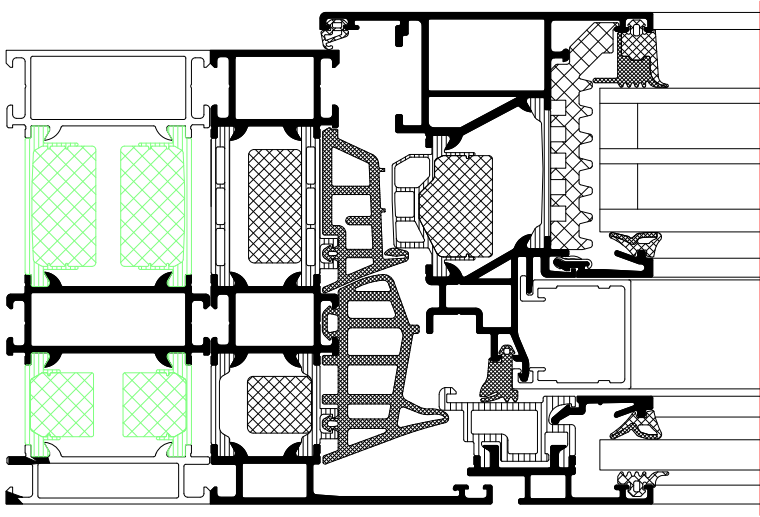
BENEDICT
+ RIVA

INDEX	DATE	ÄNDERUNG	GEZEICHNET	GEPRÜFT	
INDEX	DATE	CHANGE	DESIGNED BY	CHECKED BY	
PLANINHALT	PLAN-CONTENT				DATE
Riva Elementschnitte					
Riva Unit section details					
PROJEKT	PROJECT				PROJECT NR.
Fenster RIVA AWS 120 CC.SI Innen offhend					
Window RIVA AWS 120 CC.SI inward opening					
Bauherr	BUILDING CONTRACTOR				
-					
PLANVERFASSEN	PLANNER				
BENEDICT + RIVA					
BENEDICT + RIVA GmbH Röcklestrasse 19 04229 Leipzig, Germany					
ANSCHREIBPARTNER	SAUTMAN Architects				
CONTACT PERSON					
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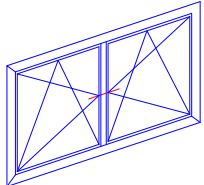
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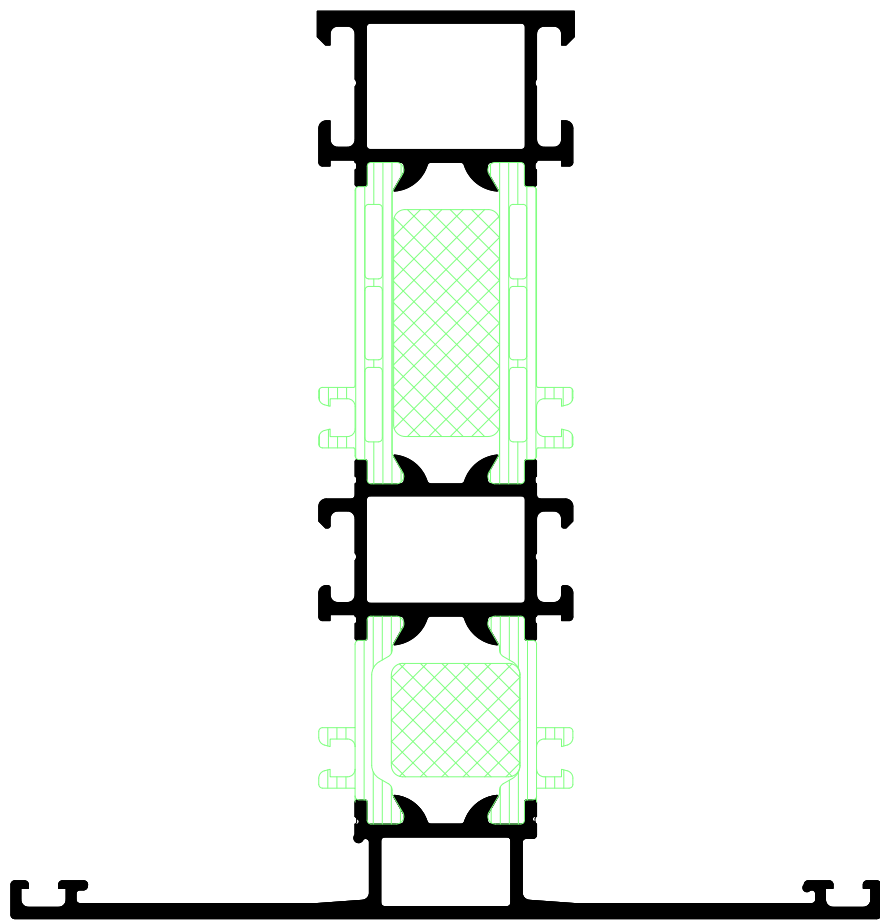
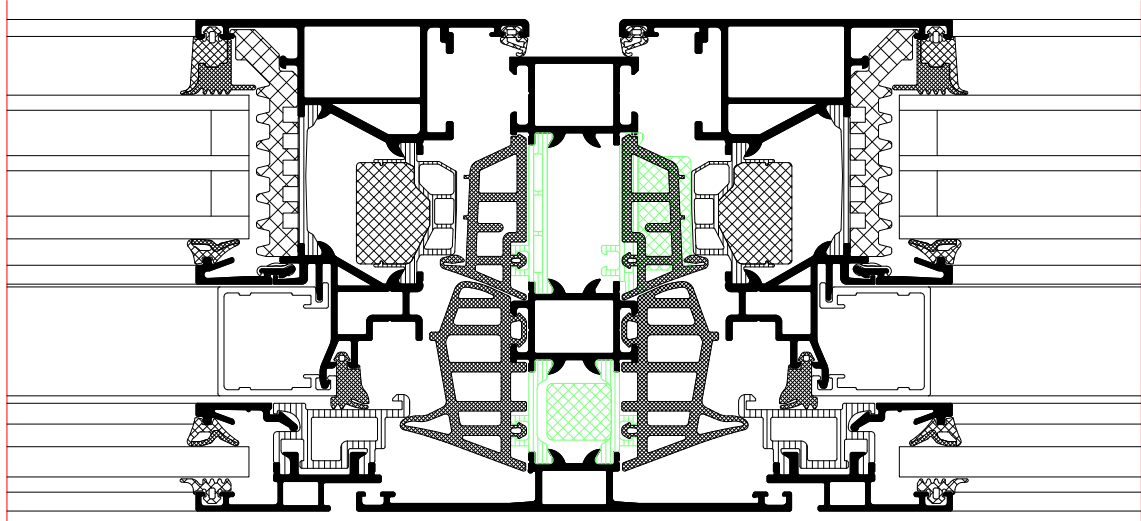
Blendrahmenverbreiterungsprofil
Outer frame extension profile



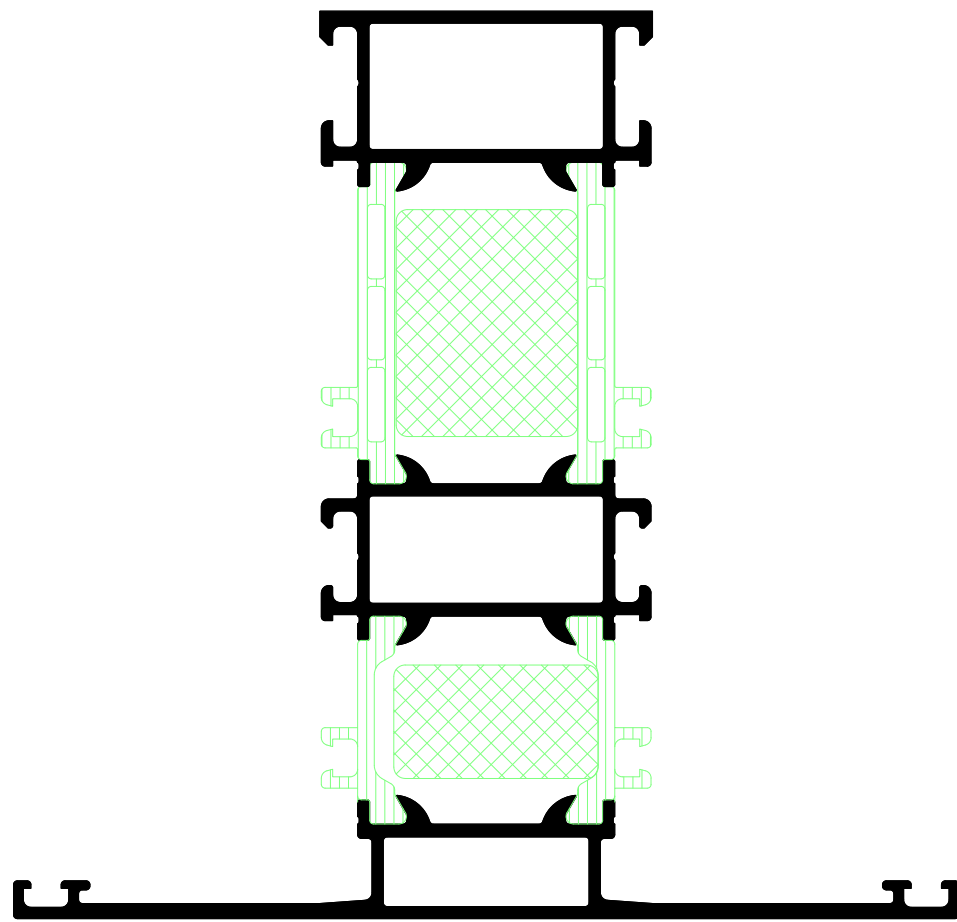
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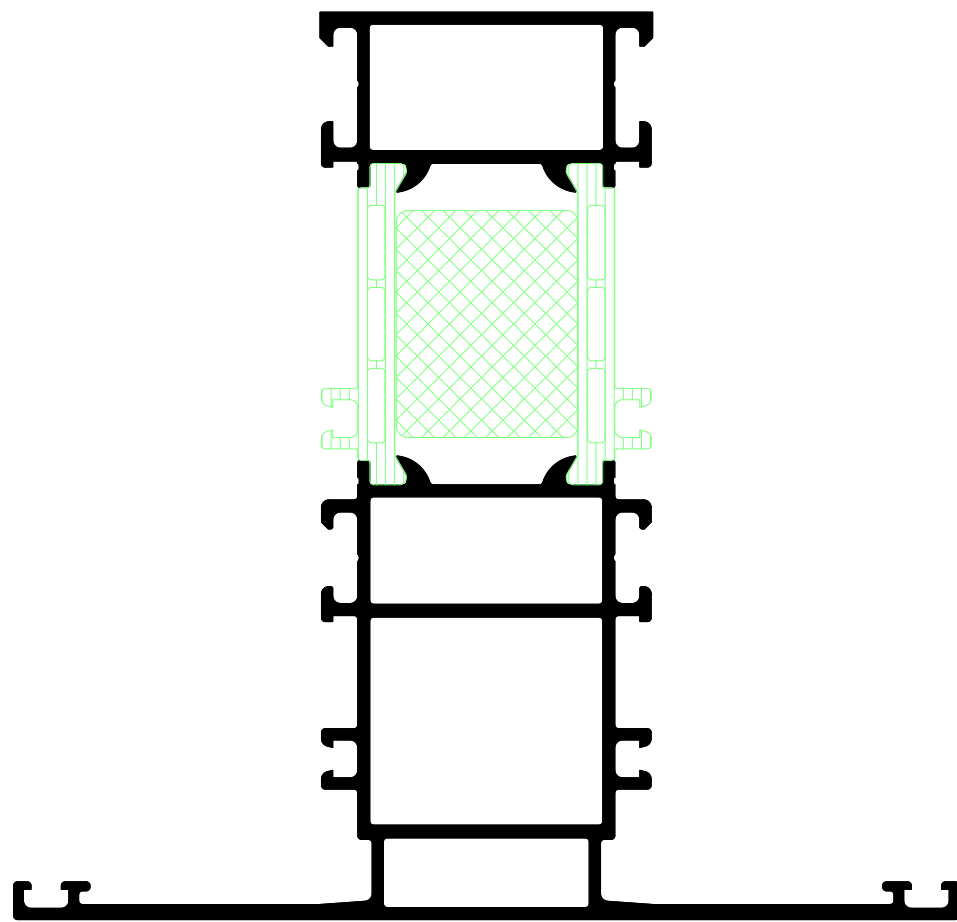
Riegel / Pfosten
Transom/mullion



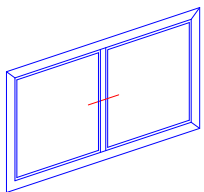
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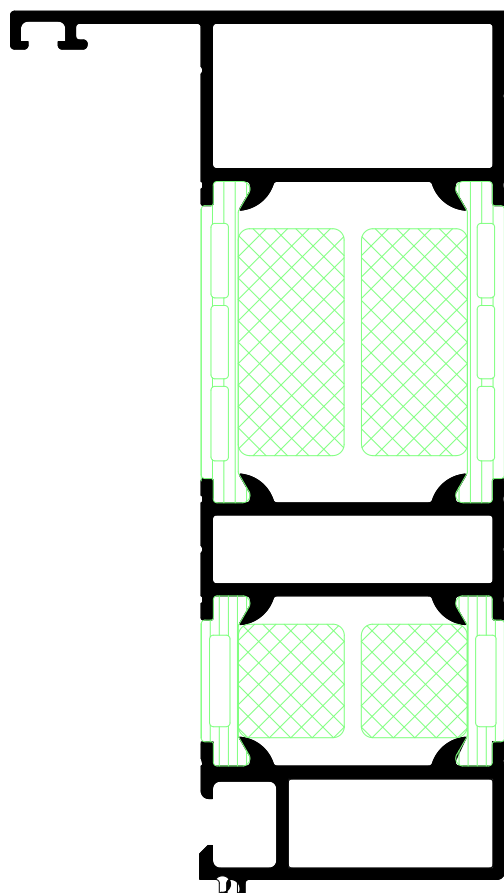
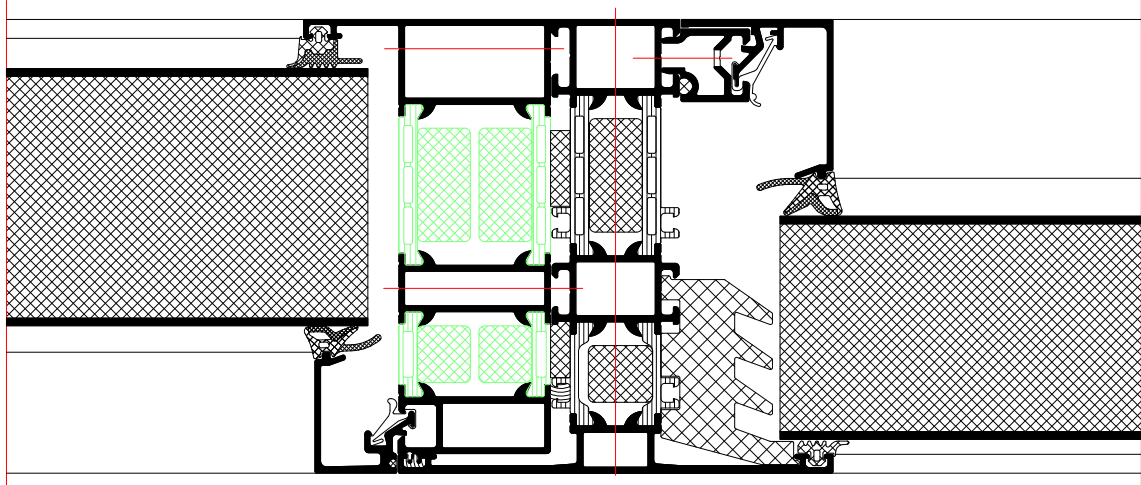
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125

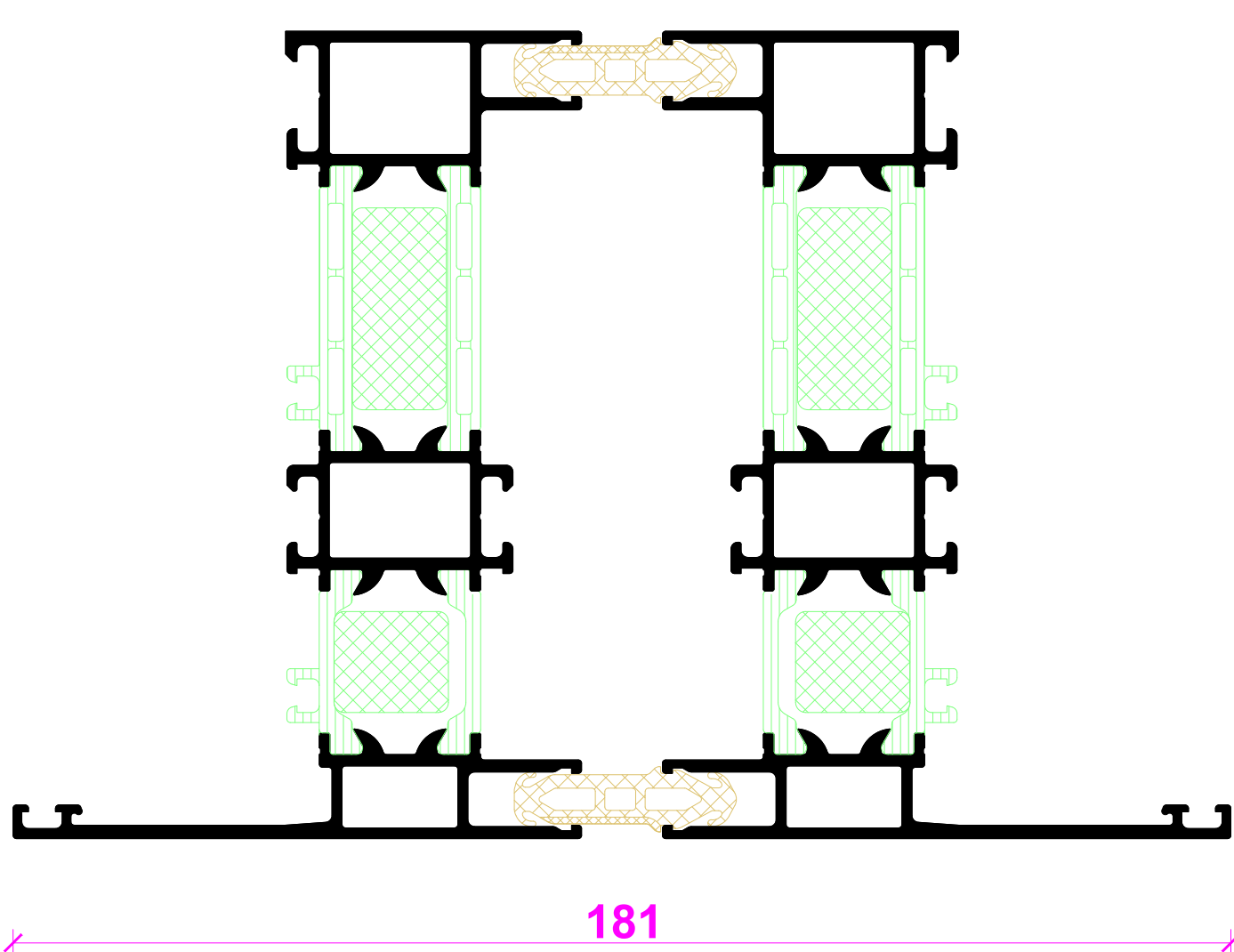
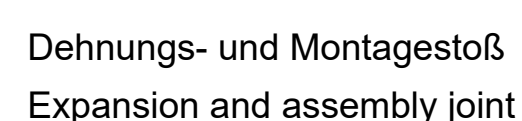


Wechselprofil
Reverse rebate profile

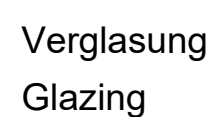


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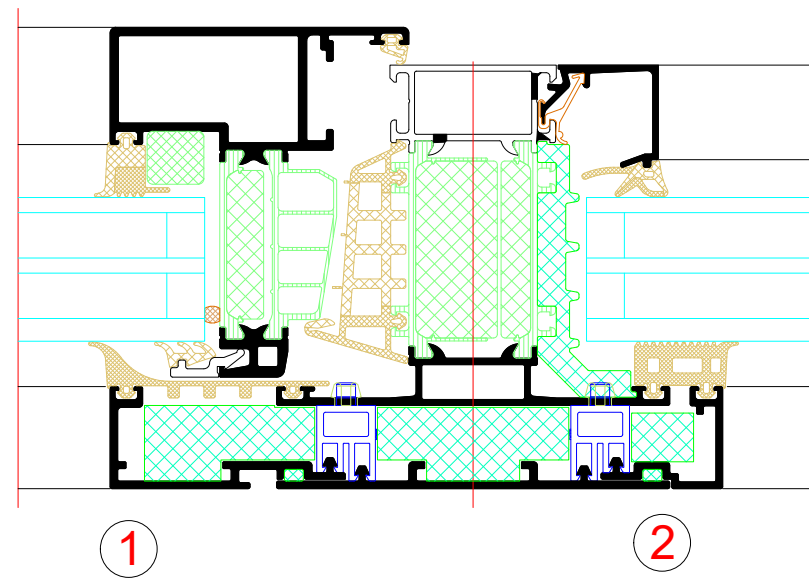
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INDEX	DATE	CHANGE	DESIGNED BY	CHECKED BY						
PLANNING	PLAN	CONTRACT								
Riva Profilsysteme										
Riva Profile systems										
PROJECT	Fenster RIVA AWS 120 CC.SI Innen offhend				PROJECT NR.					
PROJECT	Window RIVA AWS 120 CC.SI inward opening				PROJECT NR.					
OWNER	CLIENT									
PLANNING										
PLANNING										
BENEDICT + RIVA										
BENEDICT + RIVA GmbH										
Rödelstrasse 13										
04229 Leipzig, Germany										
ANSCHREIBPARTNER	Mathias Kuhnle									
CONTACT PERSON										
PLANART	STATUS	PLANFORMAT	MAßSTAB	GEZEICHNET	GEPRÜFT					
PLANNING TYPE	STATUS	FORMAT	SCALE	DESIGNED BY	CHECKED BY					
PLANNUMBER		ONLY		S.N.	N.A.					
DOCUMENT NUMBER										



INDEX	DATE	ANSWERING CHANGE	GEZOICNET CHECKED BY	GEPRÜFT CHECKED BY			
PLAN CONTENT	DATUM	ÄNDERUNG	GEZEICHNET	GEPÜFT			
Riva Profilsysteme							
RIVA Profilsysteme							
PROJECT							PROJECT NR. PROJECT NR.
Fenster RIVA AWS 120 CC.SI Innen offened							
Window RIVA AWS 120 CC.SI inward opening							
BUILDER CLIENT							
PLAYVERFAHREN							
BENEDICT + RIVA							
ANSPRECHERIN CONTACT PERSON Matthias Androsch							
PLANNET STATUS	STATUS	PLATFORM FORMAT (on A)	MASSTAB SCALE	GEZEICHNET DESIGNED BY B.J.M	GEPRÜFT CHECKED BY M.A.		
CALCULATOR DOCUMENT NUMBER							

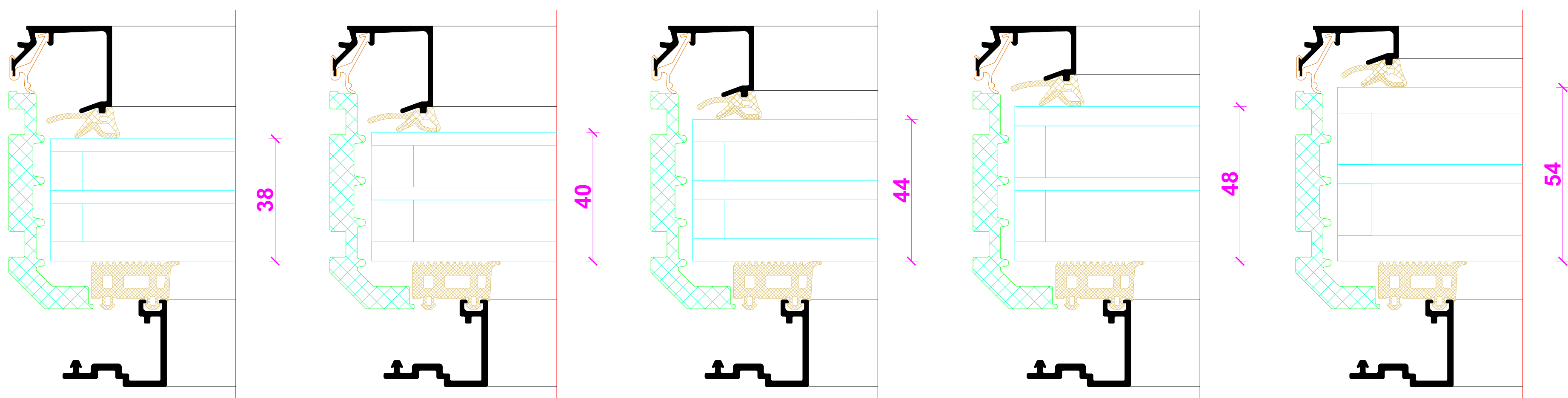


AWS 112.IC
AWS 112.IC



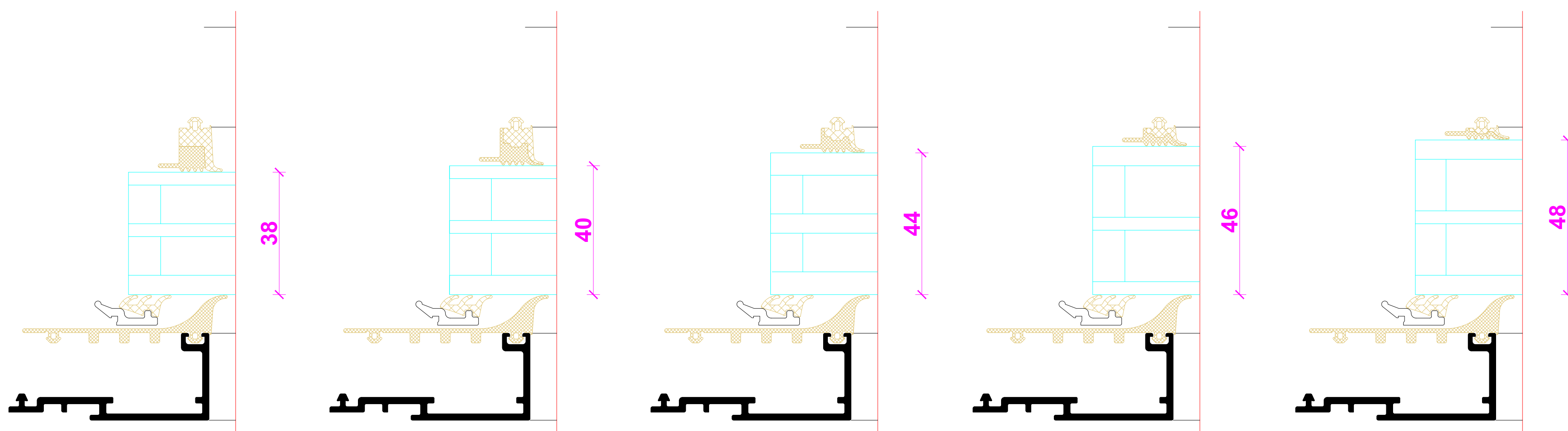
1

Triple glazing - vent - AWS 112.IC



2

Triple glazing - mullion / outer frame - AWS 112.IC



NEED INDEX	DATUM	AIRBORING CHANGE	SHEETCOUNT DESIGNED BY	SHEETCOUNT CHECKED BY			
PLANIMETRIC PLAN CONTENT						DRAWN DATE	
Riva Profilesysteme Riva Profile systems							
PROJECT PROJECT NO.	Fenster RIVA AWS 120 CC.SI Innen offened					PROJECT NR. PROJECT NR.	
Window RIVA AWS 120 CC.SI inward opening							
SAUBER CLIENT							
PLANNER/FABRIK PLANNER							
BENEDICT + RIVA GmbH Reichartsweg 19 04269 Lützen, Germany							
ANSPRECHPARTNER CONTACT PERSON							
Matthias Androle							
PLANNET PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT	MASSTAB SCALE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY		
PLANNERN DOCUMENT NUMBER		DW.GIT		J.A.	K.J.		

The image displays three technical drawings of roof cross-sections, each with its own set of dimensions and labels.

- Left Drawing (Flat Roof):** Shows a cross-section of a flat roof. The roof height is dimensioned as 34. The width of the roof base is dimensioned as 8. The roof is shown with a flat top and a sloped side.
- Middle Drawing (Gabled Roof):** Shows a cross-section of a gabled roof. The roof height is dimensioned as 36. The width of the roof base is dimensioned as 8. The roof is shown with a gabled top and a sloped side.
- Right Drawing (Mansard Roof):** Shows a cross-section of a mansard roof. The roof height is dimensioned as 38. The width of the roof base is dimensioned as 8. The roof is shown with a mansard top and a sloped side.