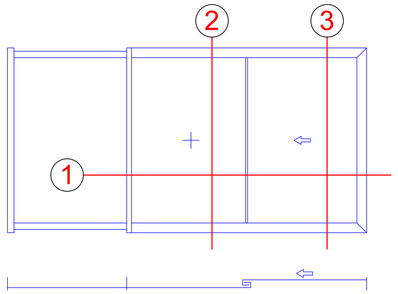
RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2A/1
RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2A/1



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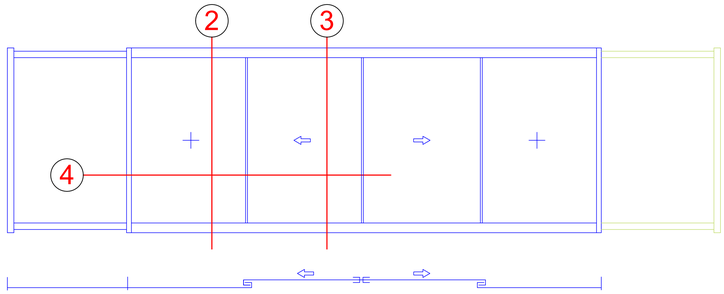
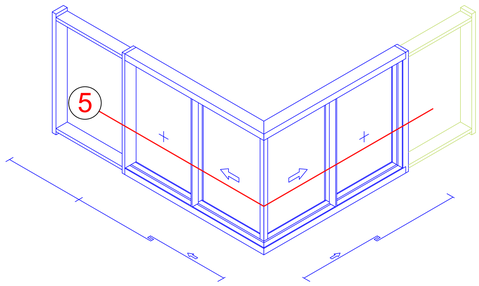
RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2D/1



RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2D/1 - 90 A
RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2D/1 - 90 A



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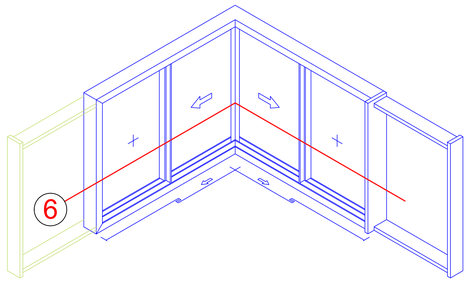


BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY

PLANBEZEICHNUNG
PLANNING TITLE
Riva Elementbeispiele und Technische Informationen
Riva Unit examples and technical information

DATUM
DATE

PROJEKT
PROJECT
Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechanisch
Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechanisch

PROJEKT-NR.
PROJECT NR.

BAUHERR
CLIENT
-

PLANERFIRMA
PLANER

BENEDICT + RIVA

BENEDICT + RIVA GmbH
Röbelstraße 10
04229 Leipzig, Germany

ANSPRECHPARTNER
CONTACT PERSON
Nathias Anderle

PLANART
PLANNING TYPE
STATUS
STATUS
PLANFORMAT
FORMAT
DIN A1
MAßSTAB
SCALE
GEZEICHNET
DESIGNED BY
E.L./M
GEPRÜFT
CHECKED BY
M.A.

PLANNUMMER
DOCUMENT NUMBER
-

Technische Informationen - RIVA FWS 35 PD.HI

Technical information - RIVA FWS 35 PD.HI

Prüfungen und Normen *** Tests and standards	
Wärmedämmung nach DIN EN ISO 10077, T2 * Thermal insulation in accordance with DIN EN ISO 10077, part 2	Uf 1,2 W/(m²K)
Luftschalldämmung nach EN ISO 717-1 ** Airborne sound insulation in accordance with EN ISO 717-1	Rw 49 dB Rw 49 dB
Einbruchhemmung nach DIN EN 1627: 2011 Burglar resistance in accordance with DIN EN 1627: 2011	Klasse RC 2, RC 3 Class RC 2, RC 3
Luftdurchlässigkeit nach DIN EN 12153 Air permeability in accordance with DIN EN 12153	AE AE
Schlagregendichtheit nach DIN EN 12155 Watertightness in accordance with DIN EN 12155	RE 1200 RE 1200
Windlastwiderstand nach DIN EN 12179 Wind load resistance in accordance with DIN EN 12179	Prüflast +/- 2,0 kN/m², Sicherheitslast +/- 3,0 kN/m² Test load +/- 2.0 kN/m², safety load +/- 3.0 kN/m²
Stoßfestigkeit DIN EN 14019, Belastung von innen / außen Impact resistance DIN EN 14019, load from inside / outside	Klasse I5 / E5 Class I5 / E5

Technische Informationen - RIVA Slide-A 77 PD.HI

Technical information - RIVA Slide-A 77 PD.HI

Wärmedämmung nach DIN EN ISO 10077-2 Thermal insulation in accordance with DIN EN ISO 10077-2	ab 1,0 W/(m²K) From 1.0 W/(m²K)
Dauerfunktion nach DIN EN 12400 Durability in accordance with DIN EN 12400	Klasse 3 Class 3
Schlagregendichtheit nach DIN EN 12208 Watertightness in accordance with DIN EN 12208	Klasse 8A Class 8A
Luftdurchlässigkeit nach DIN EN 12207 Air permeability in accordance with DIN EN 12207	Klasse 4 Class 4
Windlastwiderstand nach DIN EN 12210 Wind load resistance in accordance with DIN EN 12210	Klasse C3 / B3 Class C3 / B3

* Bewertung/Berechnung der Wärmedurchgangskoeffizienten Ucw eines Vorhangfassadenelements ist gemäß DIN EN ISO 12631 durchzuführen.

Assessment/calculation of the Ucw thermal transmittance of a curtain wall unit must be carried out in accordance with DIN EN ISO 12631.

** 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.

BENEDICT + RIVA

INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DRAWN BY	GEPRÜFT CHECKED BY

PLANINHALT / PLAN CONTENT
Riva Elementbeispiele und Technische Informationen
Riva Unit examples and technical information

DATUM DATE

PROJEKT / PROJECT
Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch
Sliding window/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch

PROJEKT NR. / PROJECT NR.

BAUHERR / CLIENT
-

PLANUNGSFIRMA / PLANNER
BENEDICT + RIVA
BENEDICT + RIVA GmbH
Rötestraße 15
D-04229 Leipzig, Germany

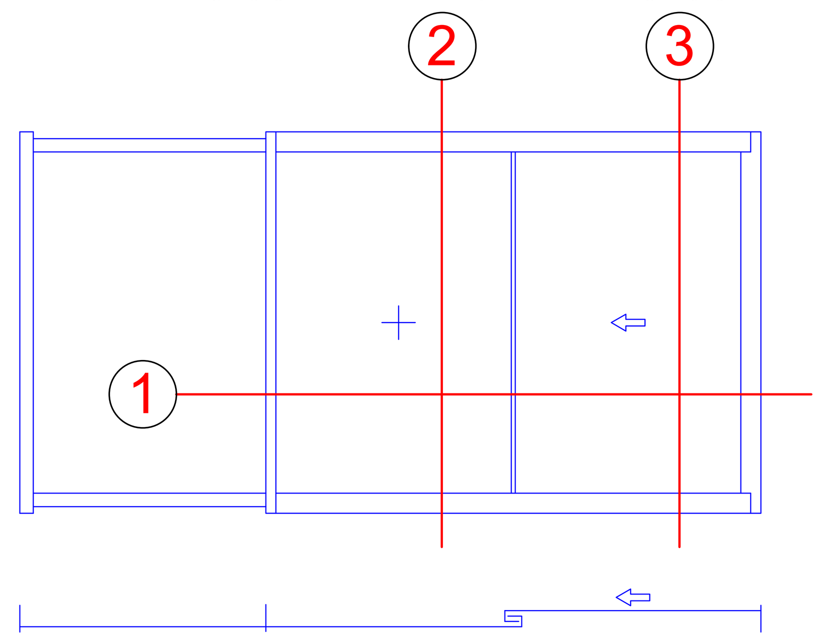
ANSPRECHPARTNER / CONTACT PERSON: Matthias Anders

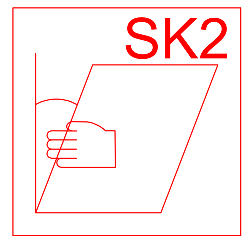
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT	MASSTAB SCALE	GEZEICHNET DRAWN BY	GEPRÜFT CHECKED BY
		DIN A3		S.Ch	M.A.

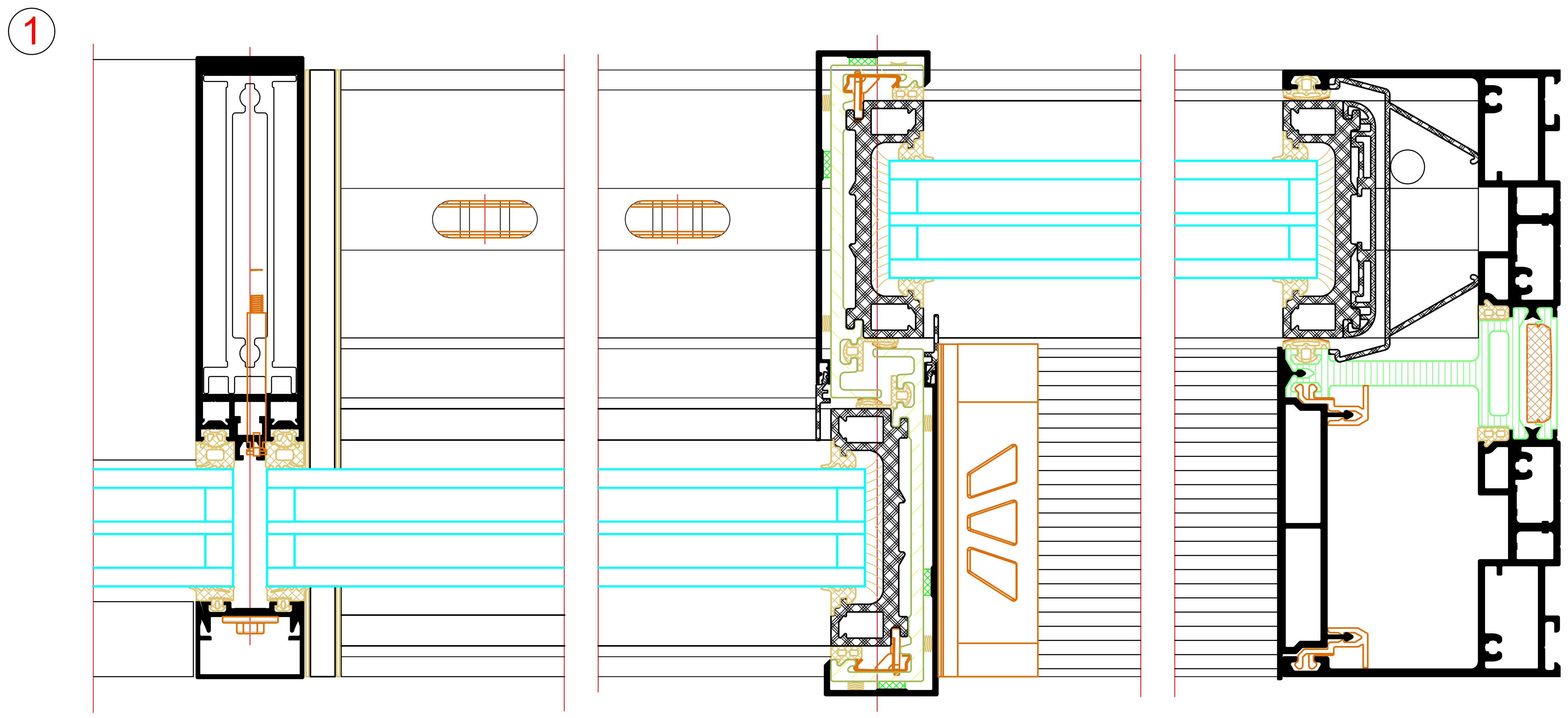
PLANNUMMER / DOCUMENT NUMBER
-

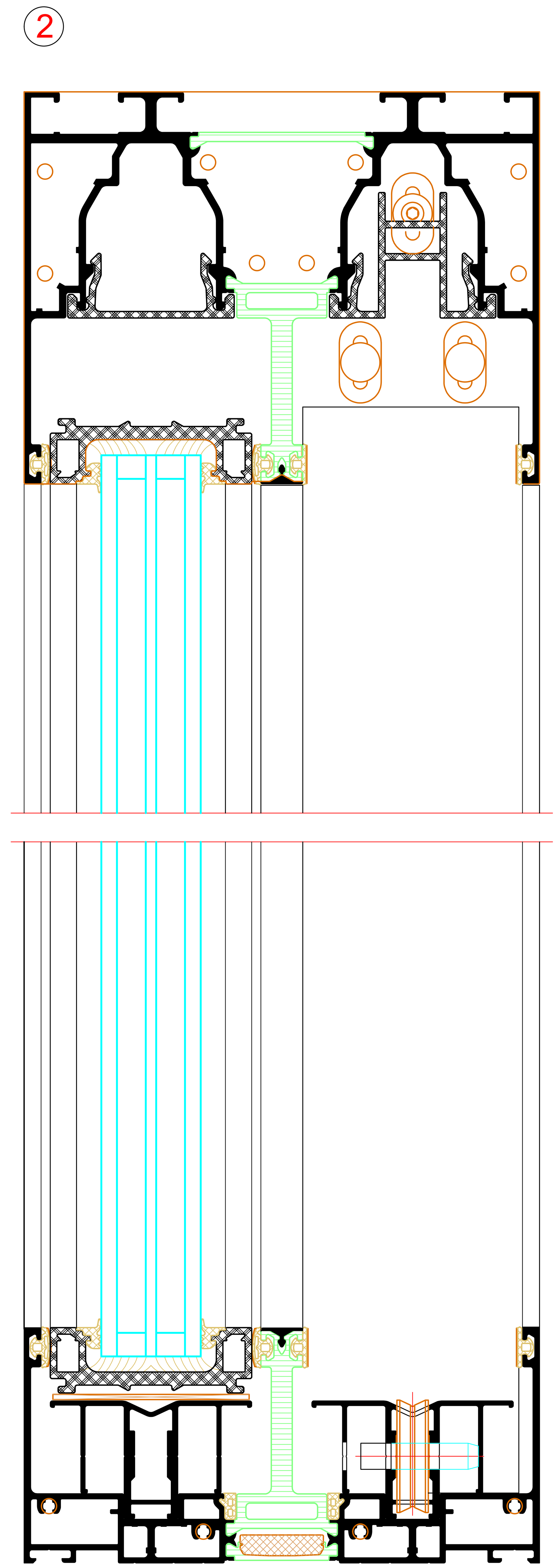
RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2A/1

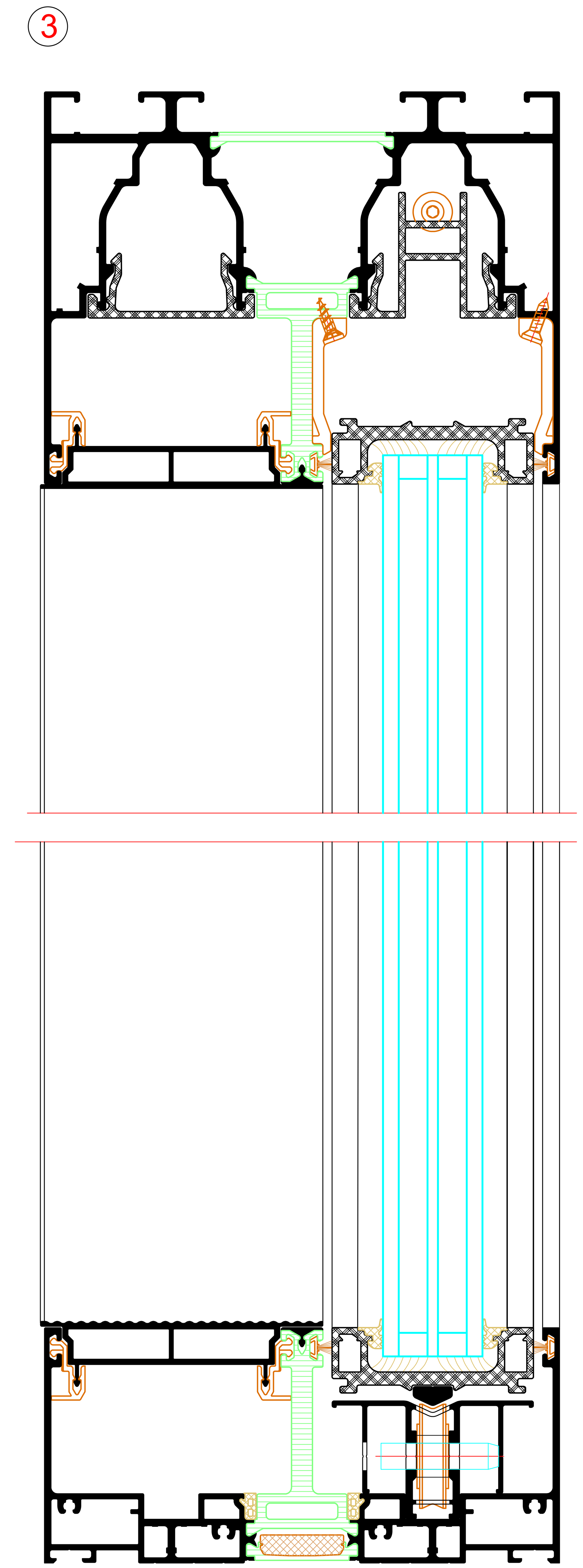
RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2A/1









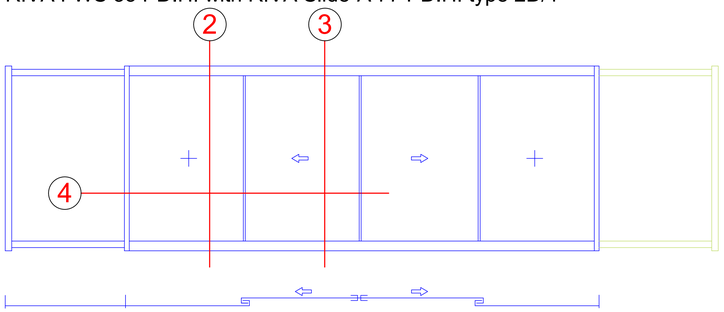


BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY
PLANINHALT PLAN CONTENT Riva Elementschnitte Riva Unit section details				DATUM DATE
PROJEKT PROJECT Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch				PROJEKT NR. PROJECT NR.
BAUHERR CLIENT -				
PLANVERFASSER PLANNER BENEDICT + RIVA		BENEDICT + RIVA GmbH Rödelstrasse 13 04229 Leipzig, Germany		
ANSPRECHPARTNER CONTACT PERSON		Matthias Anderle		
PLANART PLANNING TYPE -	STATUS STATUS -	PLANFORMAT FORMAT DIN A0	MASSTAB SCALE -	GEZEICHNET DESIGNED BY B.J.Ni
				GEPRÜFT CHECKED BY M.A.
PLANNUMMER DOCUMENT NUMBER -				

RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2D/1

RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2D/1



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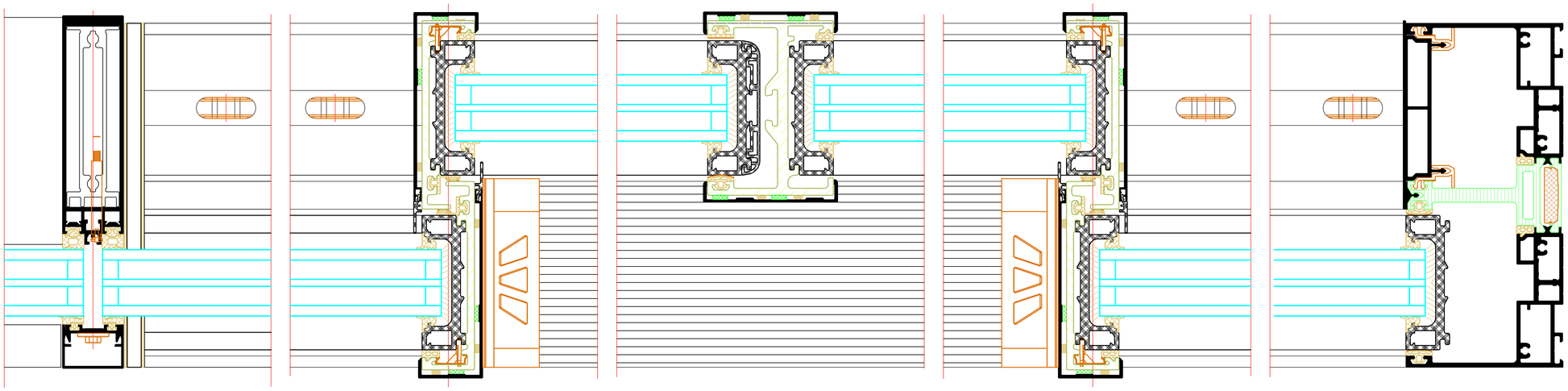
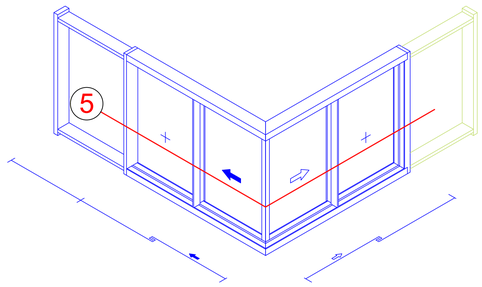


BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY
PLANUNGSTITEL PLANNING TITLE	Riva Elementschnitte Riva Unit section details			DATUM DATE
PROJEKT PROJECT	Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch			PROJEKT NR. PROJECT NR.
BAUHERR CLIENT	-			
PLANUNGSBÜRO PLANER	BENEDICT + RIVA		BENEDICT + RIVA GmbH Bildstöckweiss 15 04329 Leipzig, Germany	
ZEICHNUNGSNUMMER CONTACT PERSON	Matthias Arnold			
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT DIN A4	MASSTAB SCALE	GEZEICHNET DESIGNED BY K.Ch	GEPRÜFT CHECKED BY A.K
PLANNUMMER DOCUMENT NUMBER	-			

RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2D/1 - 90 A

RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2D/1 - 90 A



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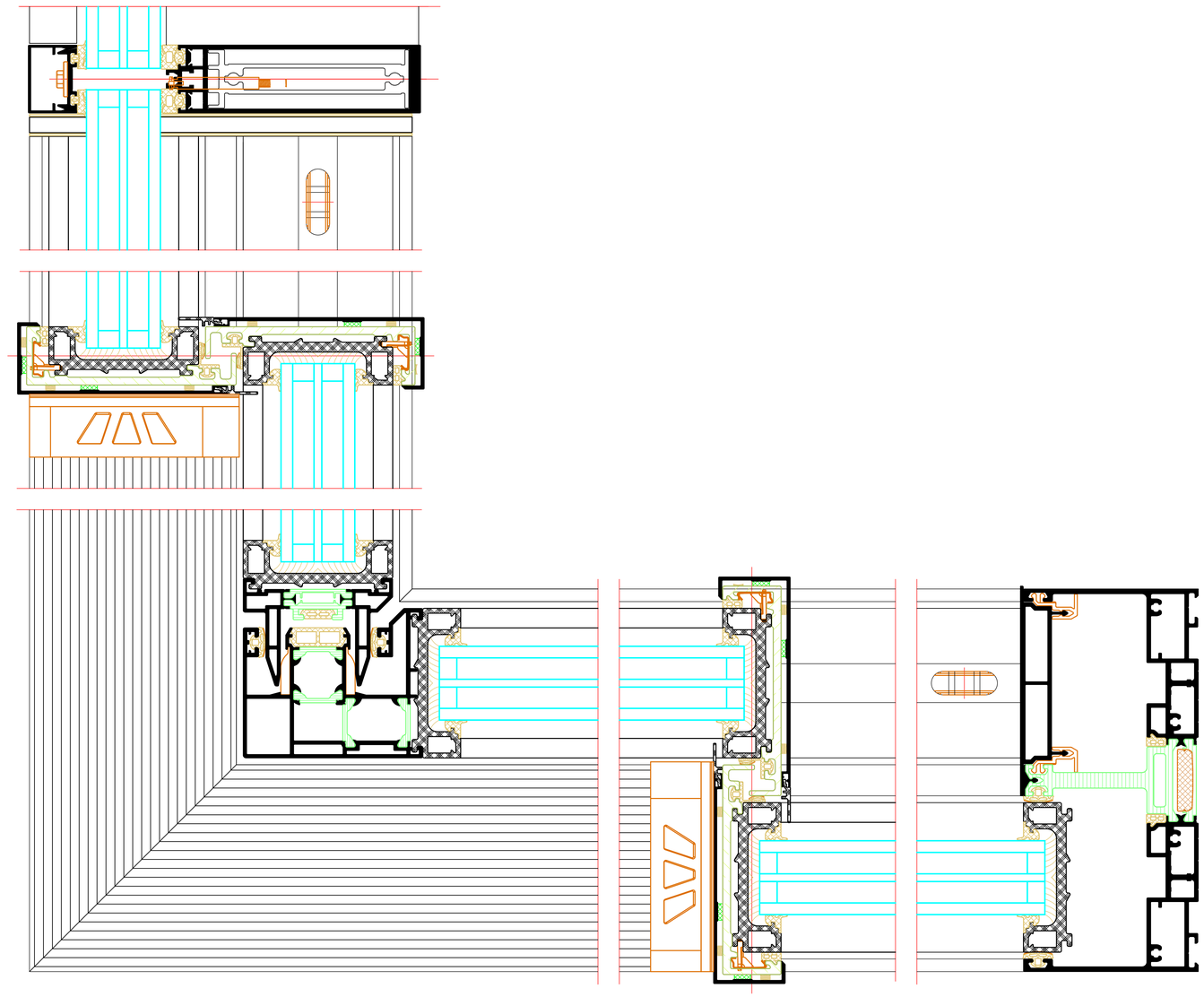
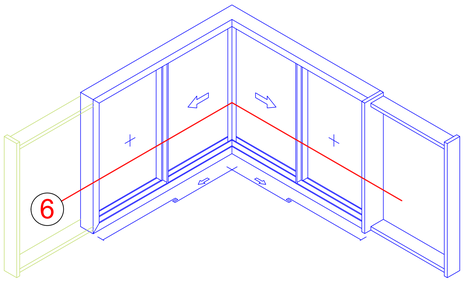


BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DRAWN BY	GEPRÜFT CHECKED BY
PLANINHALT PLAN CONTENT	Riva Elementschnitte Riva Unit section details			DATUM DATE
PROJEKT PROJECT	Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch			PROJEKT-NR. PROJECT NR.
AUFGEBER CLIENT	-			
PLANVERFASSER PLANER	BENEDICT + RIVA		BENEDICT + RIVA GmbH Silbelstraße 12 04229 Leipzig, Germany	
ANSPRECHPARTNER CONTACT PERSON	Matthias Anderle			
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT FORMAT DIN A2	MASSTAB SCALE 1:10	GEZEICHNET DRAWN BY K.Ch.	GEPRÜFT CHECKED BY K.L.
PLANNUMMER DOCUMENT NUMBER	-				

RIVA FWS 35 PD.HI mit RIVA Slide-A 77 PD.HI Typ 2D/1 - 90 I

RIVA FWS 35 PD.HI with RIVA Slide-A 77 PD.HI type 2D/1 - 90 I



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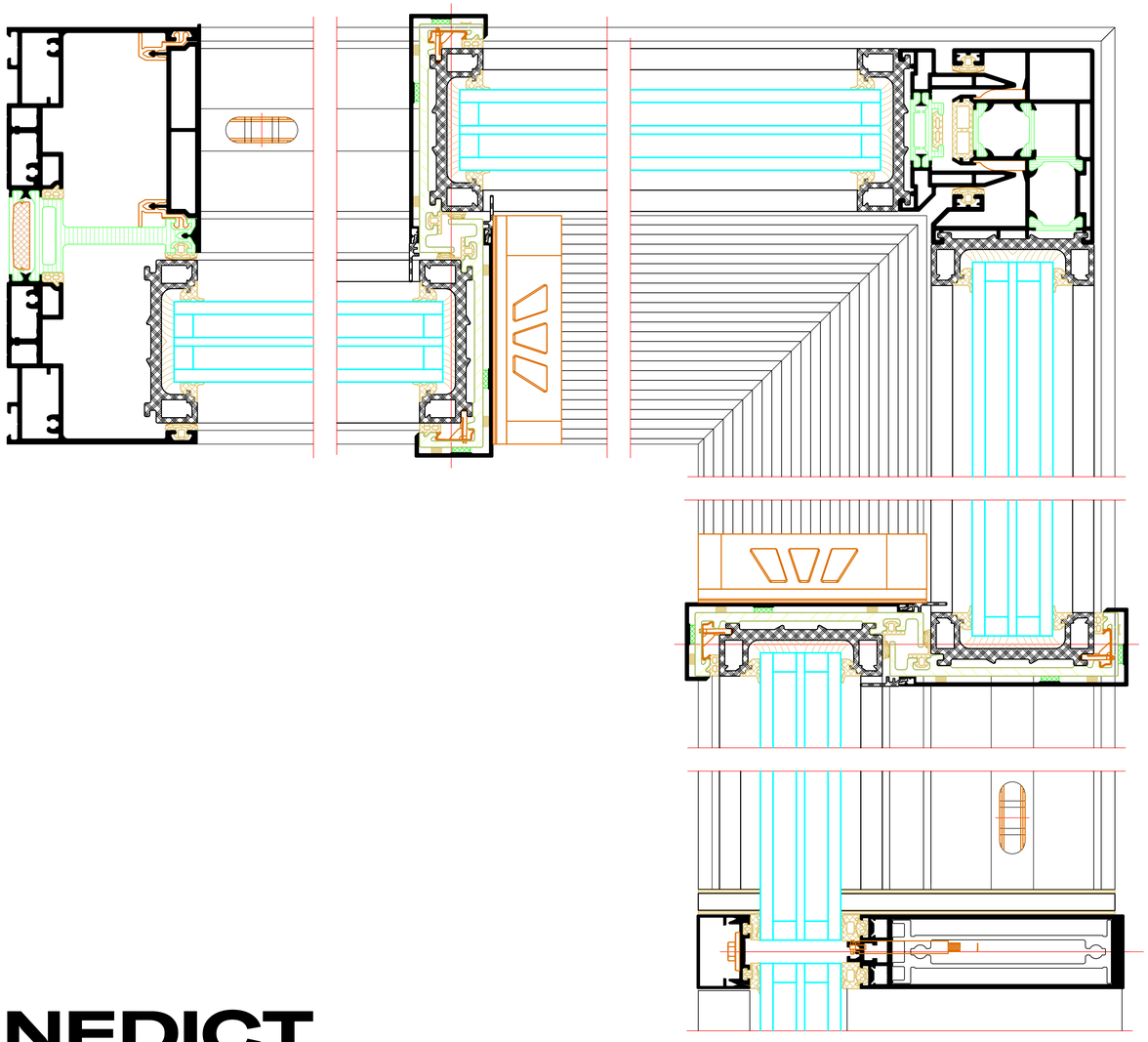


BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DRAWN BY	GEPRÜFT CHECKED BY

PLANINHALT / PLAN CONTENT
Riva Elementschnitte
Riva Unit section details

DATUM / DATE

PROJEKT / PROJECT: Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch
Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch

PROJEKT NR. / PROJECT NR.

OWNER / CLIENT
-

PLANERVERFASSER / PLANNER

BENEDICT + RIVA

BENEDICT + RIVA GmbH
Rötzschenweg 13
04328 Leipzig, Germany

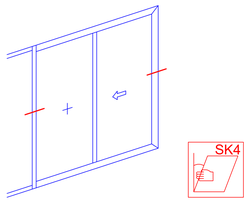
ANGEFERTIGTNEIGUNG / PRODUCTION DIVISION: Stoßfreies Anderle

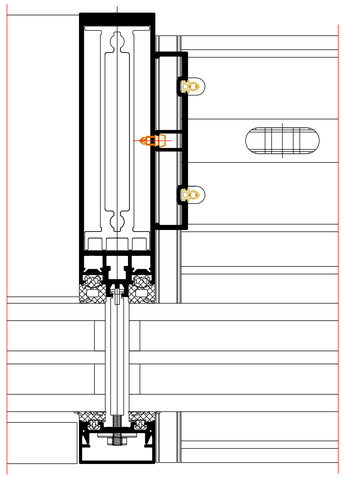
PLANART / PLANNING TYPE	STATUS / STATUS	PLANFORMAT / FORMAT	MASSSTAB / SCALE	GEZEICHNET / DESIGNED BY	GEPRÜFT / CHECKED BY
		DIN A3		S.Ch	H.A.

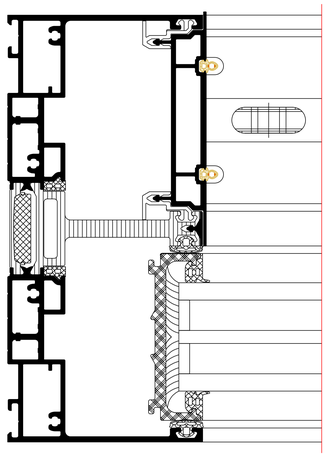
PLANNUMMER / DOCUMENT NUMBER
-

Schutzklasse 4

Safety class 4

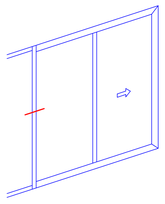


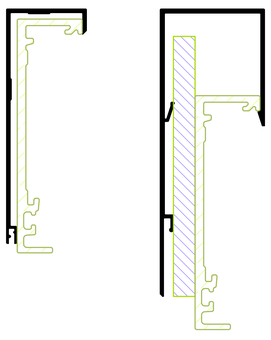




Abdeckprofile

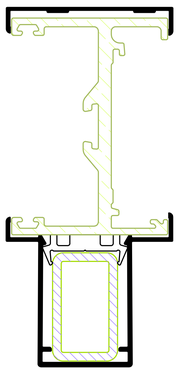
Cover profiles





Stulp

Meeting stile



BENEDICT + RIVA

INDEX INDEX	DATUM DATE	ÄNDERUNG CHANGE	VIZECHNET VISCHNED BY	GEPRÜFT CHECKED BY

PLANERSTELLT PLAN CREPIT

Riva Profilsysteme
Riva Profile systems

DATUM DATE

PROJEKT PROJECT

Schiebefenster/Schiebetüren RVA Slide-A 77 PD.H Mechatronisch
Sliding windows/Sliding doors RVA Slide-A 77 PD.H mechatronisch

PROJEKT NR. PROJECT NR.

BAUHERR CLIENT

-

PLANVERFASSER PLANNER

BENEDICT + RIVA

BENEDICT + RIVA GmbH
Röbelstrasse 10
04229 Leipzig, Germany

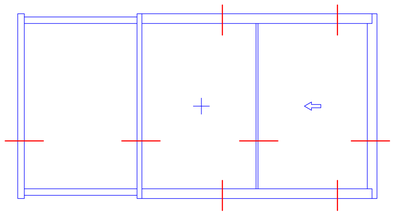
ANSPRECHPARTNER CONTACT PERSON

Stathros Anderis

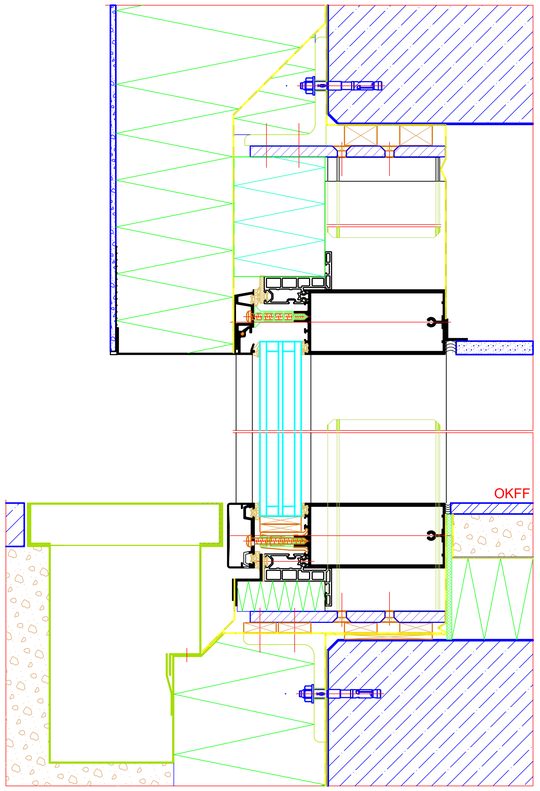
PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT PAPER FORMAT	MAßSTAB SCALE	GEZEICHNET DRAWN BY	GEPRÜFT CHECKED BY
		DIN A1		Andreas	Kay

PLANNUMMER DOCUMENT NUMBER

-



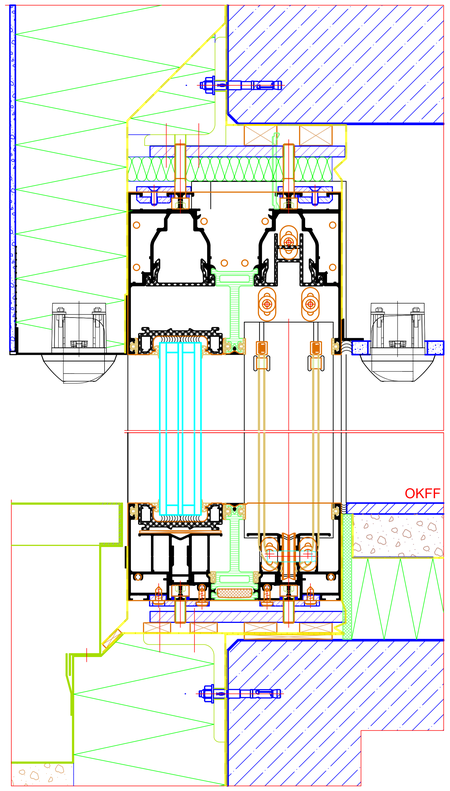
Deckenanschluss - Fassadensystem
Intermediate floor attachment - façade system



M 1:2

Unterer Anschluss Fassadensystem
Bottom attachment - façade system

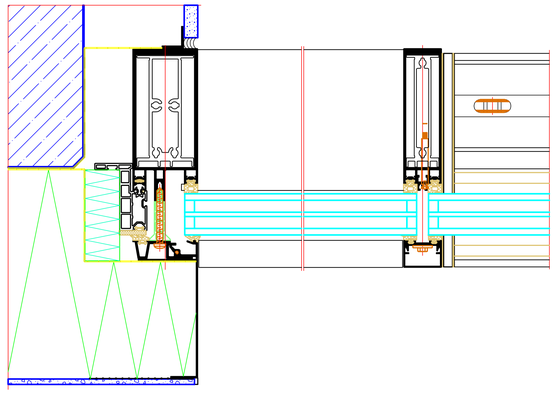
Deckenanschluss - Schiebesystem
Intermediate floor attachment - sliding system



M 1:2

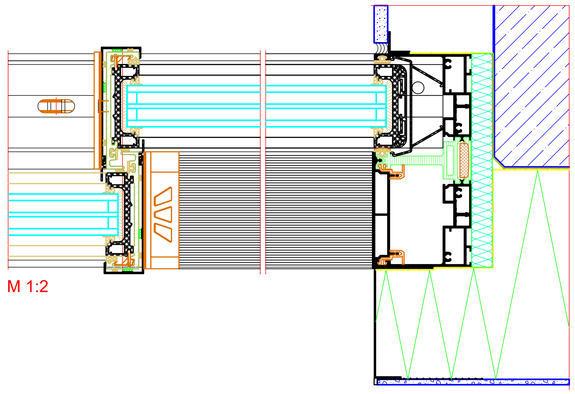
Unterer Anschluss Schiebesystem
Bottom attachment - sliding system

Seitlicher Wandanschluss Fassadensystem
Side wall attachment - façade system



M 1:2

Seitlicher Wandanschluss Schiebesystem
Side wall attachment - sliding system



M 1:2

BENEDICT + RIVA

INDEX REVISION	DATUM DATE	ÄNDERUNG CHANGE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY

DRAWING 1
PLAN CONTENT
Riva Sockl/Ortanschlüsse
Riva Attachments to building structure

DATE

PROJECT
PROJECT
Schiebefenster/Schiebetüren RIVA Slide-A 77 PD.HI Mechatronisch
Sliding windows/Sliding doors RIVA Slide-A 77 PD.HI mechatronisch

PROJECT NR.
PROJECT NR.

BAUHERR
CLIENT
-

PLANVERFASSER
PLANNER

BENEDICT + RIVA

BENEDICT + RIVA GmbH
Rötelstriesse 12
04229 Leipzig, Germany

ANSPRECHPARTNER
CONTACT PERSON

FORMAT PAPERSIZE

PLANART PLANNING TYPE	STATUS STATUS	PLANFORMAT PAPER FORMAT	MASSTAB SCALE	GEZEICHNET DESIGNED BY	GEPRÜFT CHECKED BY
		DIN A1		K.A.	K.A.

PLANNUMMER
DOCUMENT NUMBER
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