

Dokumentation

D 0243 - C1

s i a

Gerüstbau

Beispiele zu den Ausmassbestimmungen nach Norm SIA 118/222

Échafaudages

Exemples de métrés selon la norme SIA 118/222

schweizerischer
ingenieur- und
architektenverein

société suisse
des ingénieurs
et des architectes

società svizzera
degli ingegneri
e degli architetti

swiss society
of engineers
and architects

Korrigenda C1 Rectificatif C1

Die vorliegende Korrigenda D0243/C1:2019 wurde von der SIA-Kommission für Hochbaunormen am 21. Oktober 2019 genehmigt.

Sie ist gültig ab 1. November 2019.

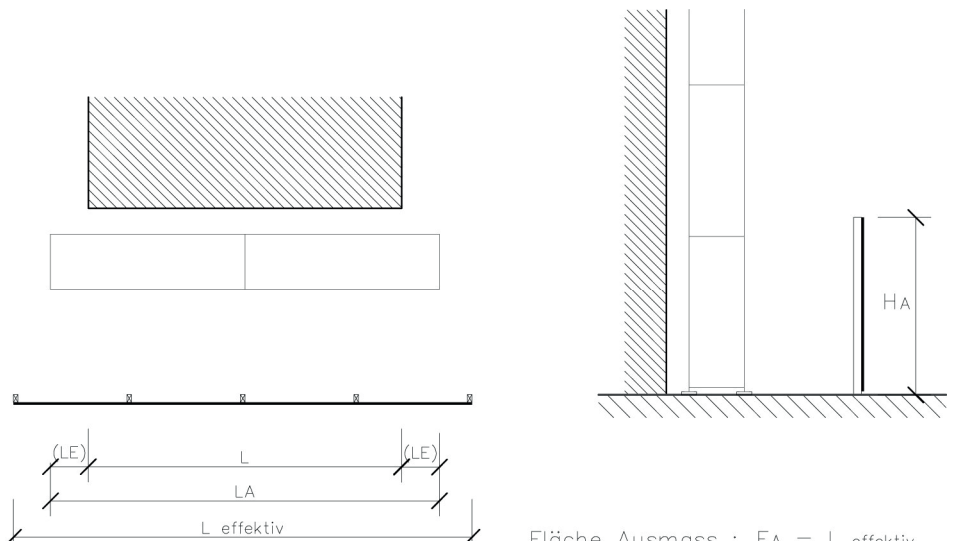
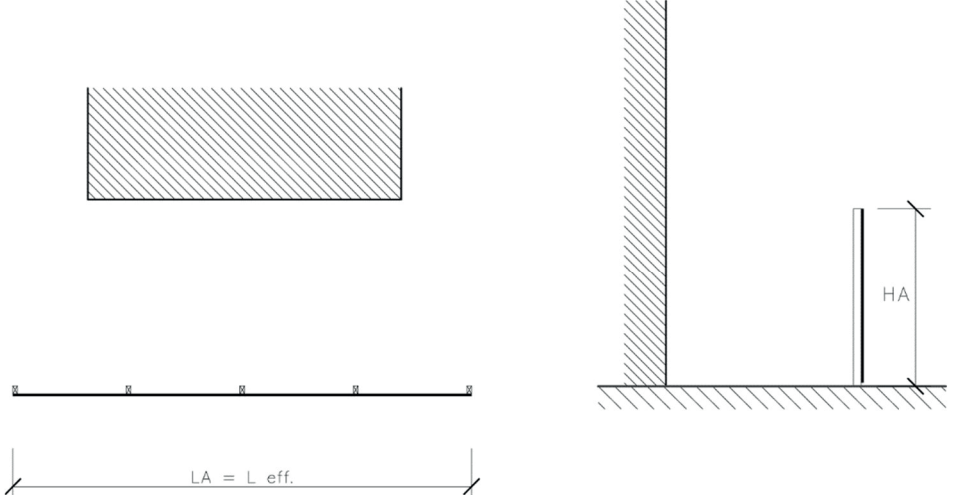
Sie steht unter www.sia.ch/korrigenda zur Verfügung.

La Commission des normes du bâtiment de la SIA a adopté le présent rectificatif D0243/C1:2019 le 21 octobre 2019.

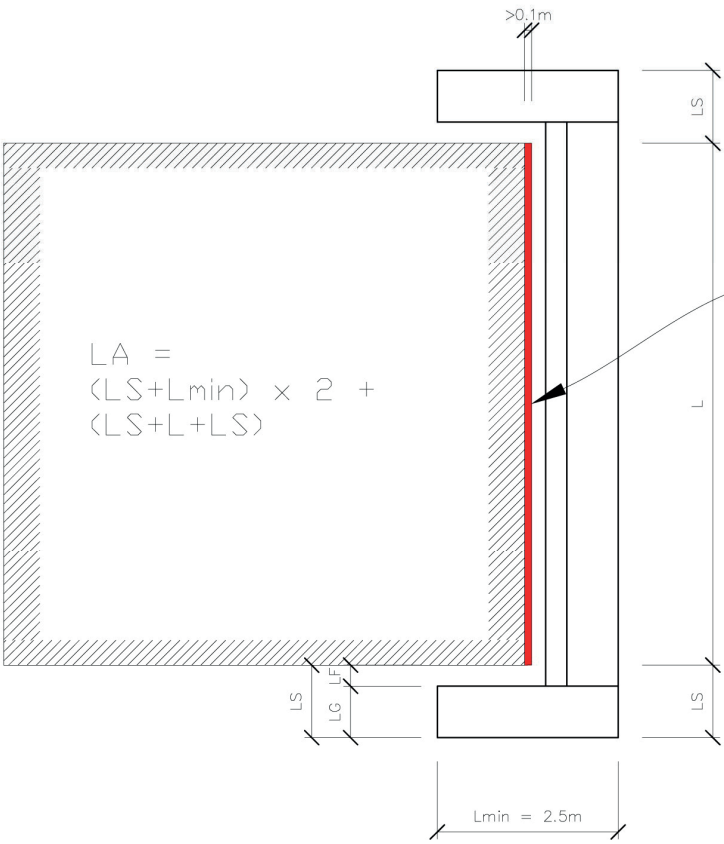
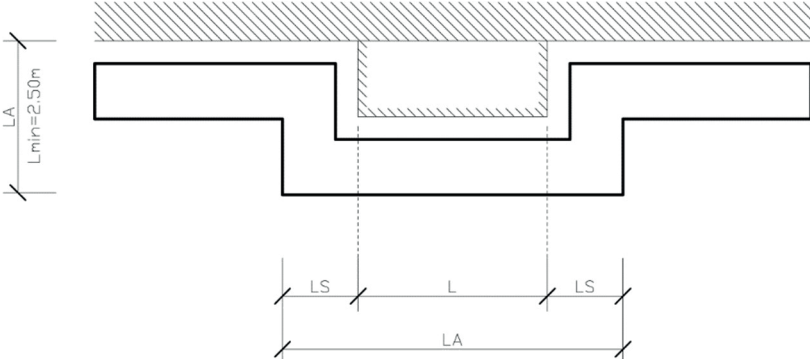
Il est valable dès le 1^{er} novembre 2019.

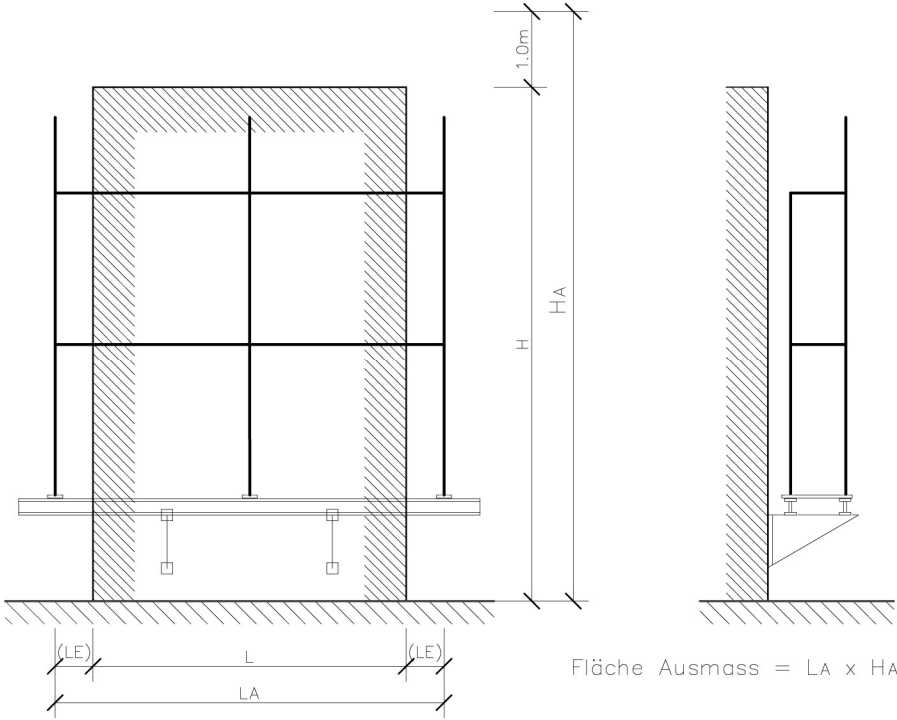
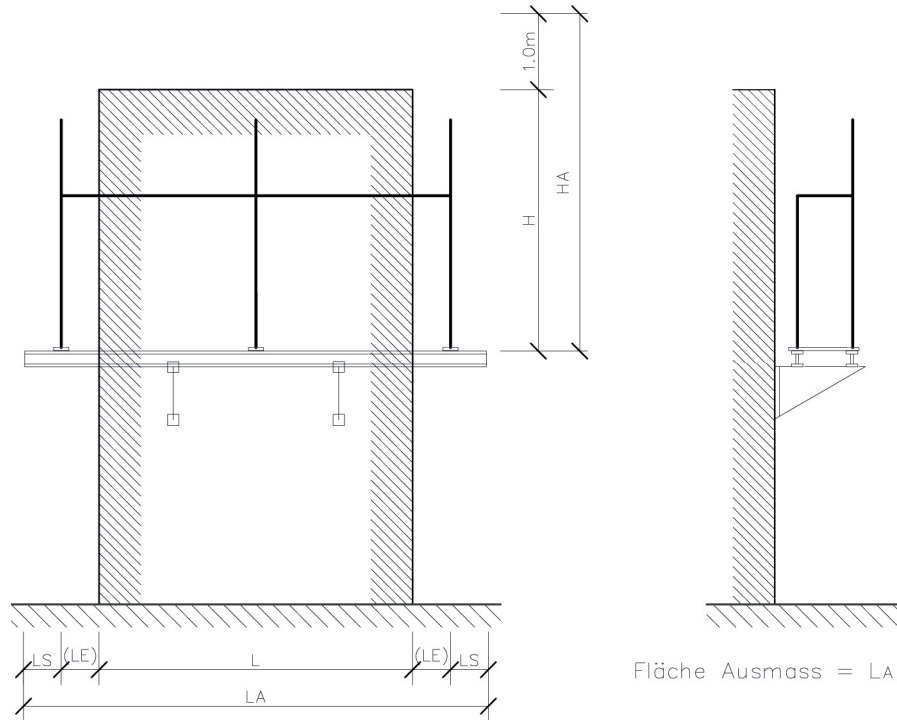
Il est mis à disposition sous www.sia.ch/rectificatif.

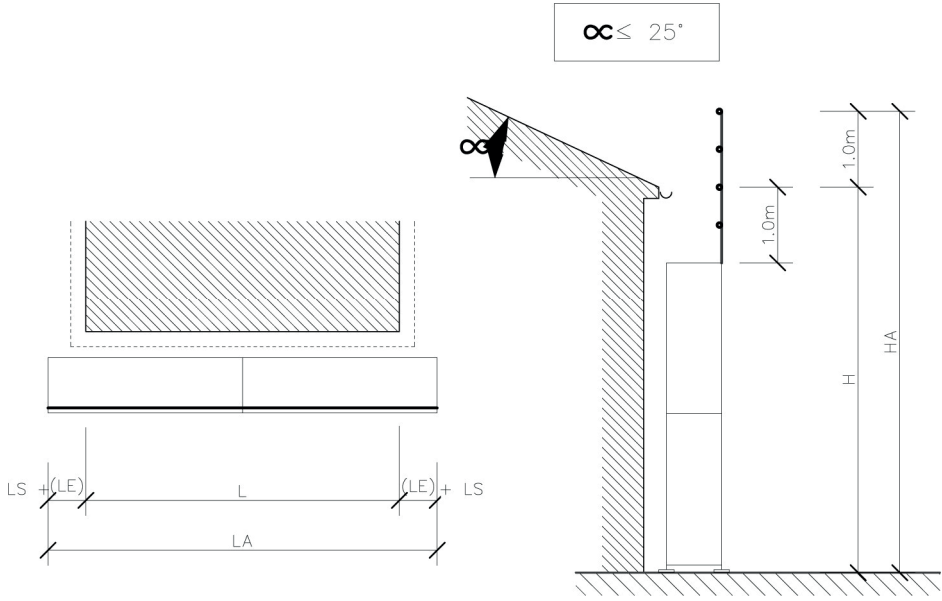
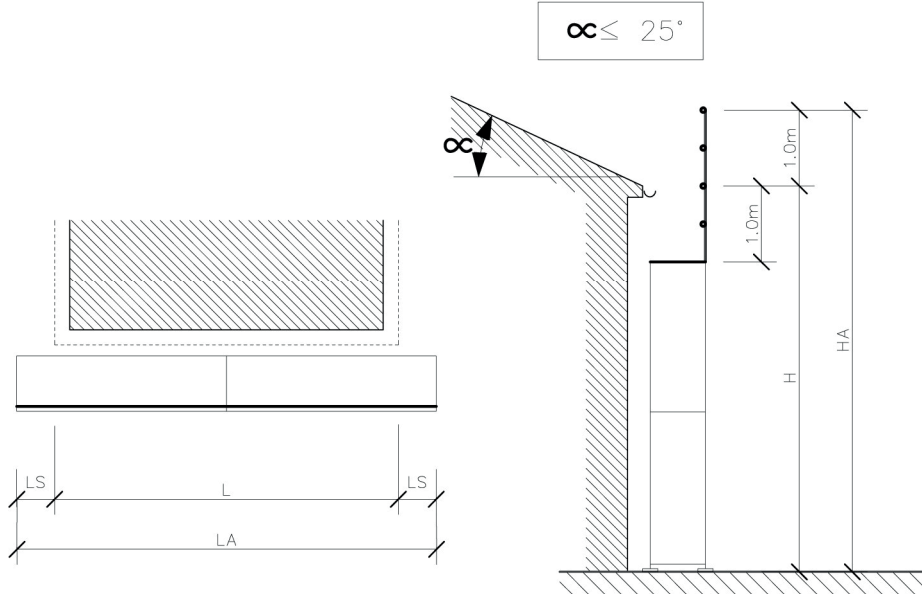
**Korrigenda C1 zur SIA Dokumentation D 0243:2012 de
Rectificatif C1 à la documentation D 0243:2012 fr**

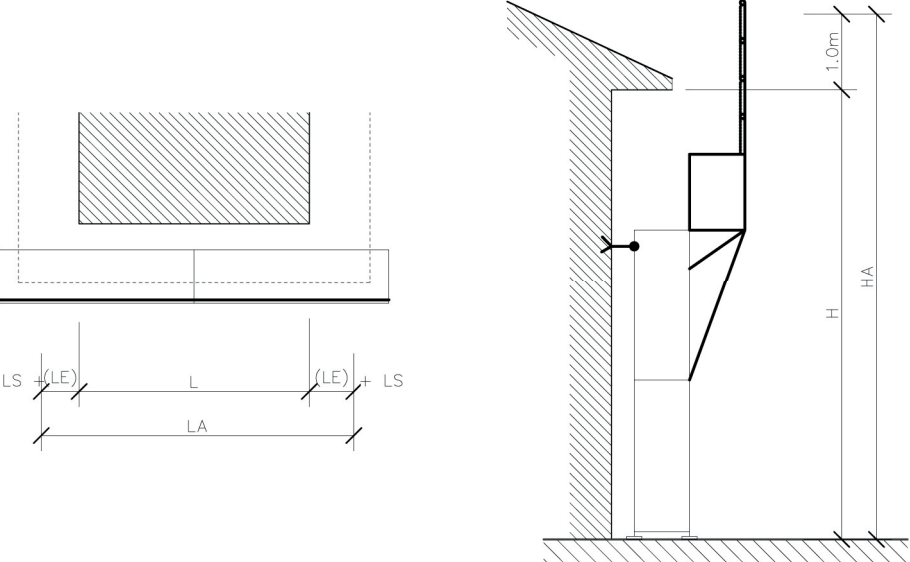
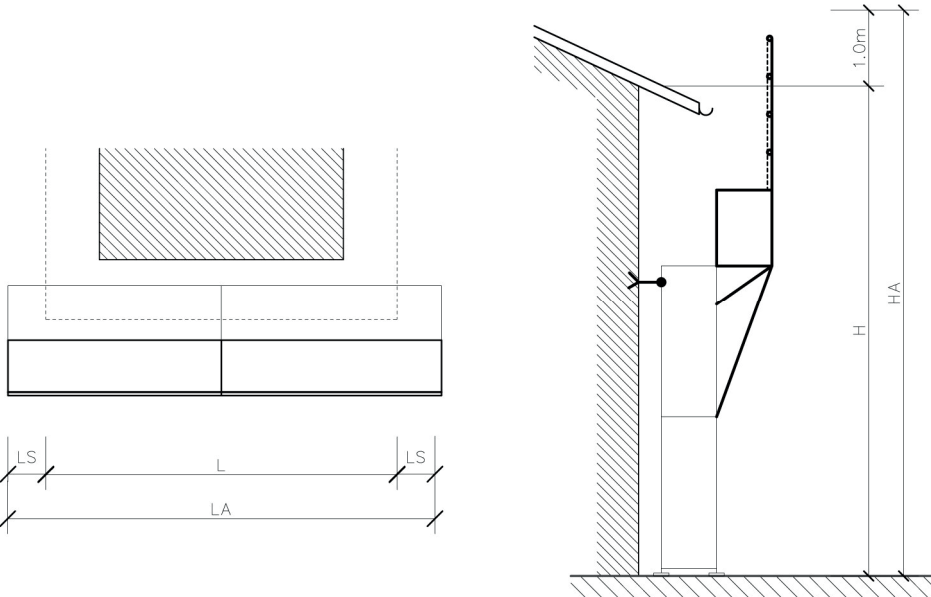
Seite/ Page	Bisher/ Actuel	
11	Figur 14 Figure 14	Bauwand freistehend Palissade de fermeture de chantier pose libre
	 <p>Fläche Ausmass : $FA = L_{\text{effektiv}} \times HA$</p>	
Korrektur/ Rectificatif		
	 <p>Fläche Ausmass : $FA = L_{\text{effektiv}} \times HA$</p>	

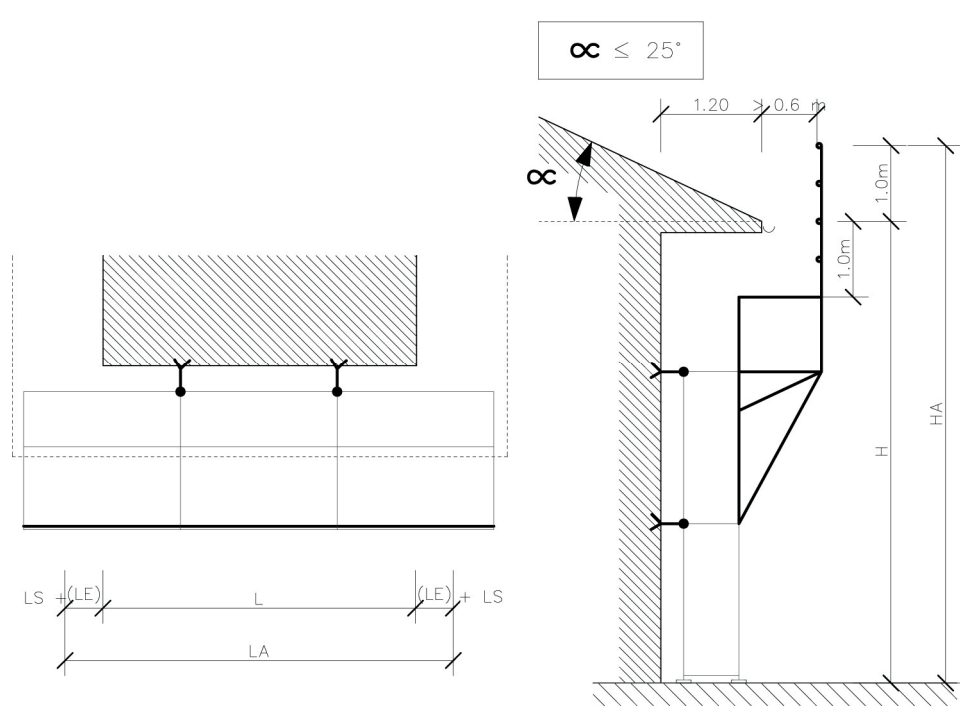
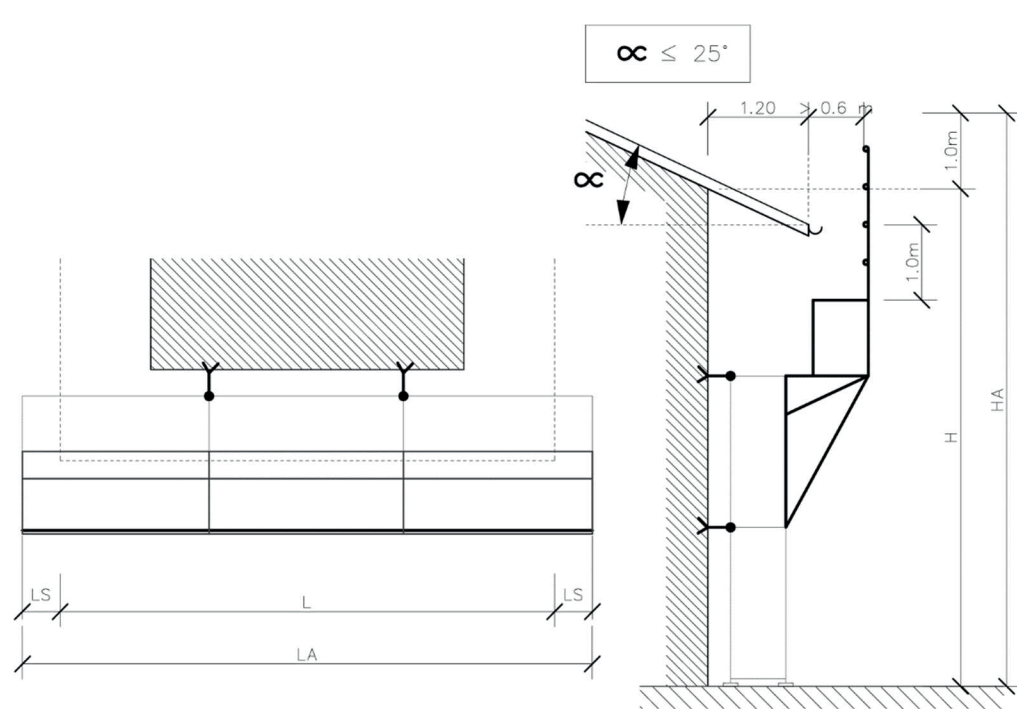
Seite/ Page	Bisher/ Actuel	
12	Figur 15 Figure 15	Fassadengerüst Echafaudage de façade
	<p style="text-align: center;">Fläche Ausmass : $FA = LA \times HA$</p>	
Korrektur/ Rectificatif		
Figur 15.1 Figure 15.1	Figur 15.2 Figure 15.2	Figur 15.3 Figure 15.3
<p style="text-align: center;">Fläche Ausmass : $FA = LA \times HA$</p>		

Seite/ Page	Korrektur/ Rectificatif
12	Figur 15.4 Figure 15.4
	 <p style="text-align: center;"> $LA = (LS+L_{min}) \times 2 + (LS+L+LS)$ </p> <p style="text-align: right;"> Zone travaillée -Isolation périphérique ou façade ventilée Die zu bearbeitende Fläche / Länge -Isolation oder hinterlüftete Fassade </p>
Figur 15.5 Figure 15.5	
	

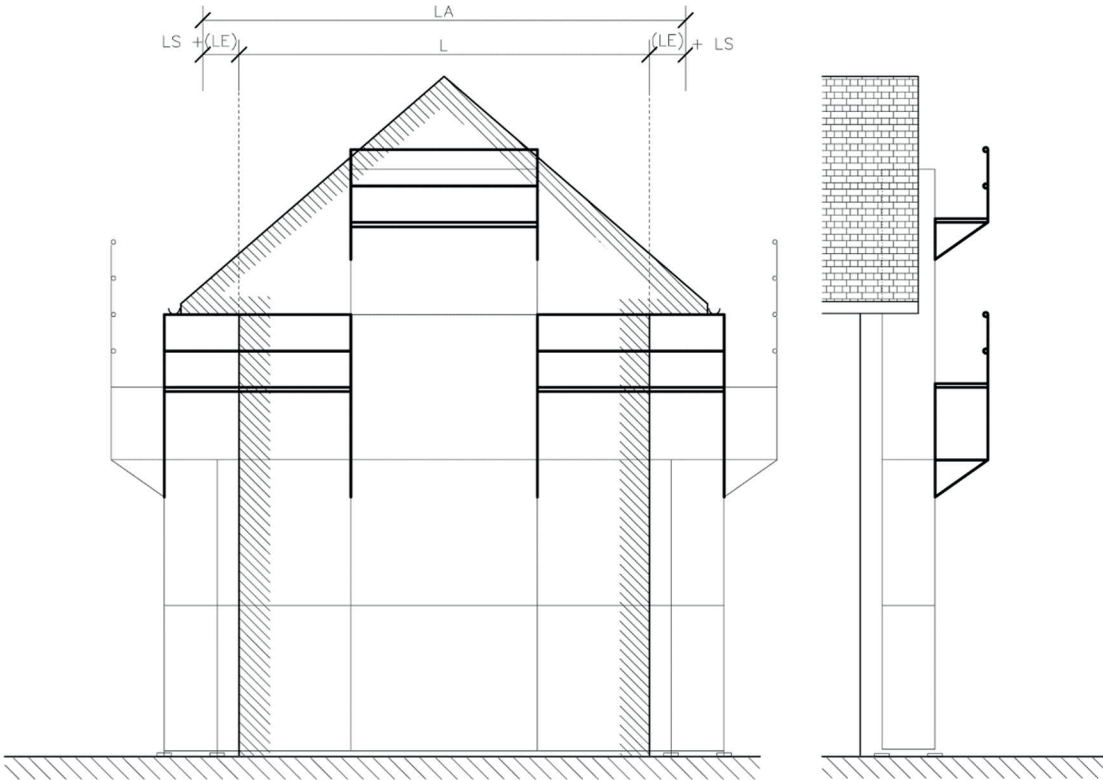
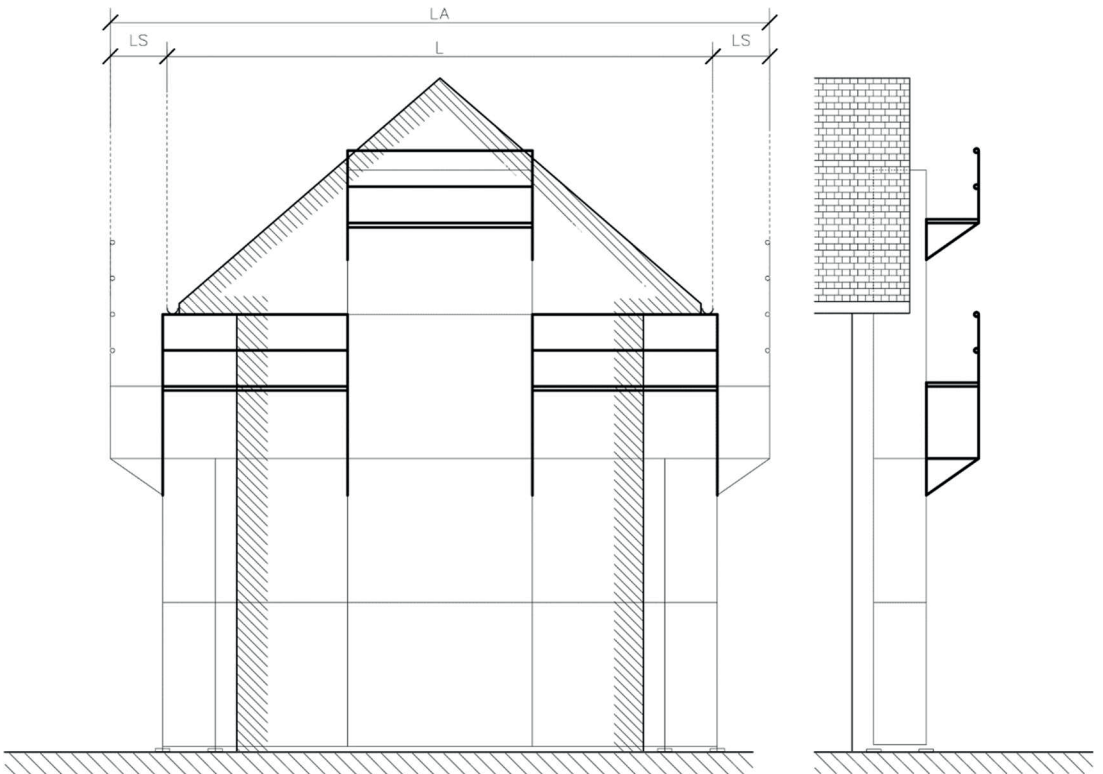
Seite/ Page	Bisher/ Actuel	
12	Figur 16 Figure 16	Fassadengerüst, Abstellbasis Tragkonsolen Echafaudages de façade, posé sur console porteuse
	 <p style="text-align: right;">Fläche Ausmass = LA x HA</p>	
Korrektur/ Rectificatif		
	 <p style="text-align: right;">Fläche Ausmass = LA x HA</p>	

Seite/ Page	Bisher/ Actuel	
14	Figur 19 Figure 19	Spenglergang Pont de ferblantier $\leq 25^\circ$
		
Korrektur/ Rectificatif		
		

Seite/ Page	Bisher/ Actuel	
14	Figur 20 Figure 20	Spenglergang Pos. 311.113 Pont de ferblantier
		
Korrektur/ Rectificatif		
		

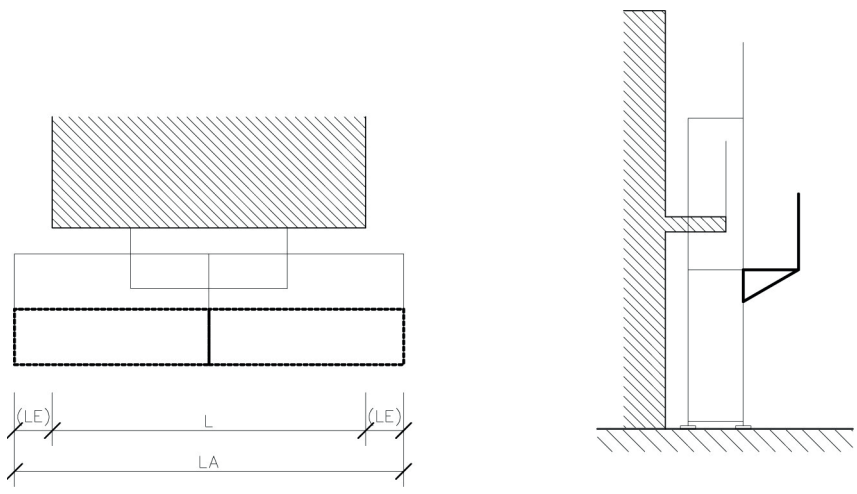
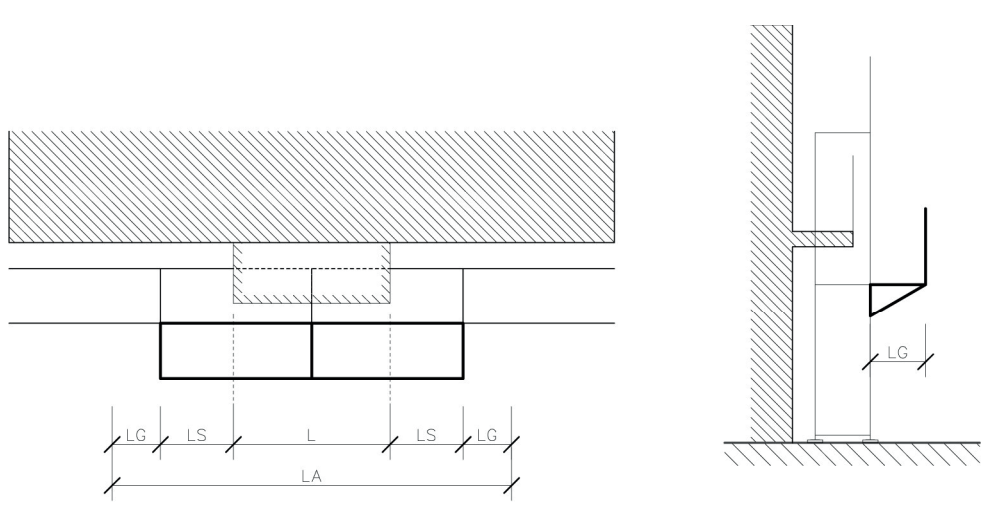
Seite/ Page	Bisher/ Actuel
15	Figur 21 Spenglergang Vorsprung 120 cm Figure 21 Pont de ferblantier avant-toit 120 cm
	 <p>The drawing shows a technical specification for a roof overhang structure. It consists of two main views: a plan view on the left and a section view on the right. A box at the top indicates the roof angle $\alpha \leq 25^\circ$.</p> <p>Plan View (Left): Shows a rectangular structure with a central length L and a total length LA. The overhang on each side is LS. A hatched rectangular area above the structure represents the roof overhang, with a width of (LE) on each side.</p> <p>Section View (Right): Shows a vertical wall with a sloped roof. The roof angle is α. The horizontal distance from the wall to the end of the overhang is 1.20 m, and the overhang length is 0.6 m. The vertical height from the ground to the top of the overhang is 1.0 m. The total height of the structure is H, and the height of the overhang is HA. The section view also shows a vertical pipe or structure with a diameter of 1.0 m.</p>
	Korrektur/ Rectificatif
	 <p>This is a corrected version of the technical drawing. It is identical in layout and dimensions to the drawing above, but the roof angle α is shown as a different, smaller angle. The box at the top still indicates $\alpha \leq 25^\circ$.</p>

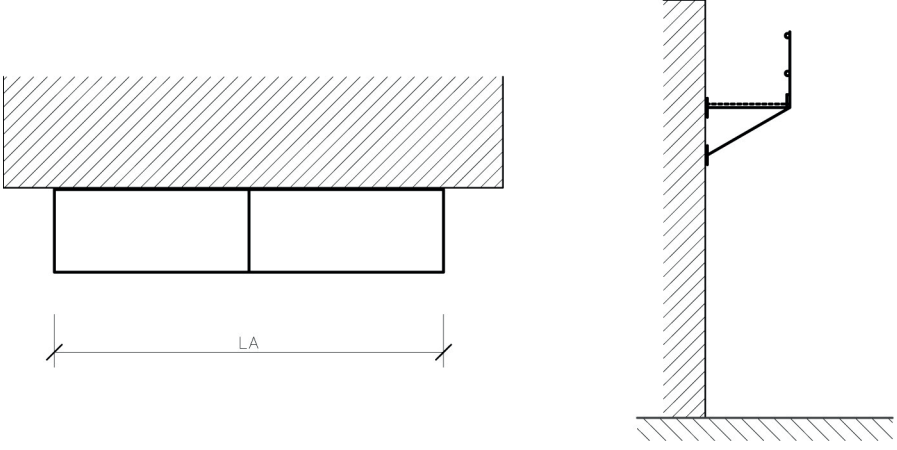
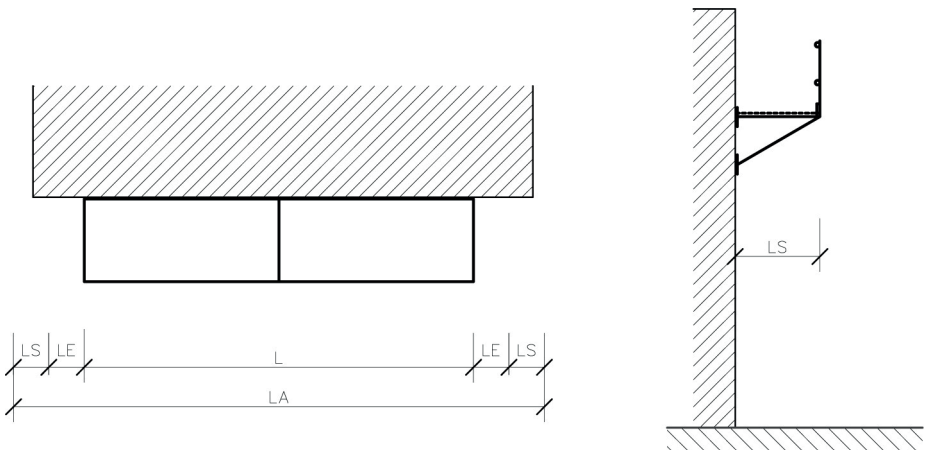
Seite/ Page	Bisher/ Actuel	
16	Figur 23 Figure 23	Dachbruchgang Pont de brisis
	Korrektur/ Rectificatif	

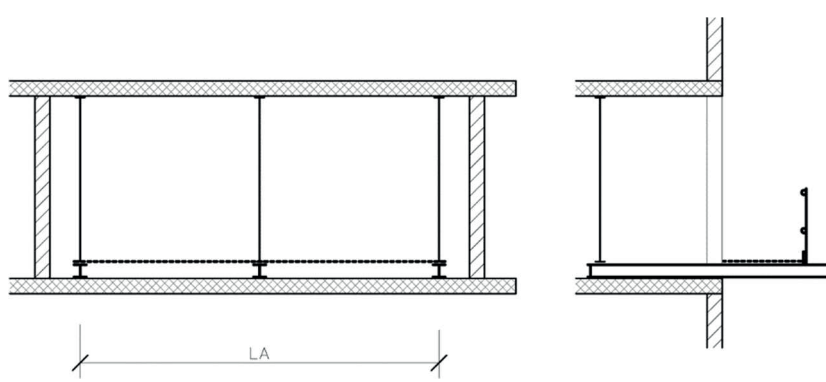
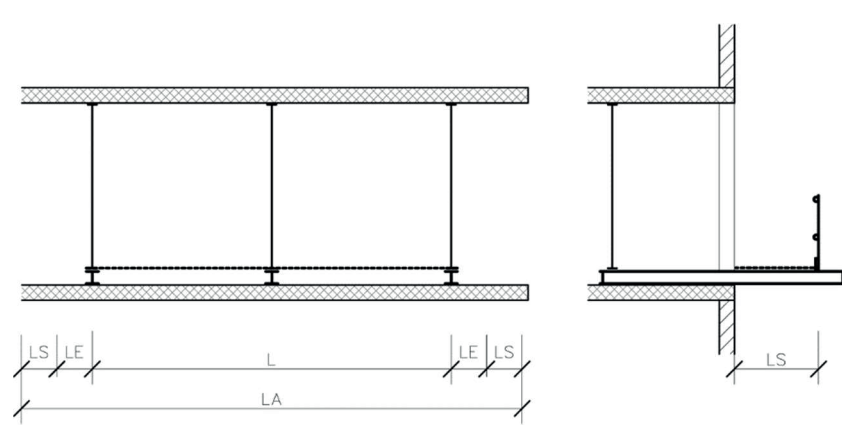
Seite/ Page	Bisher/ Actuel	
16	Figur 24 Figure 24	Abgesetzte und/oder abgetreppte Konsulgänge nach aussen Porte-à-faux extérieur en console pour pignon
		
Korrektur/ Rectificatif		
		

Seite/ Page	Bisher/ Actuel	
17	Figur 25 Figure 25	Dachdecker – Schutzwand Protection de couvreur $\geq 25^\circ$
Korrektur/ Rectificatif		

Seite/ Page	Bisher/ Actuel	
17	Figur 26 Figure 26	Giebelseitige Absturzsicherungen Protection de pignon
	<p>Variante ① Variante ②</p> <p>1.0m</p> <p>0.8</p> <p>LS (LE) L (LE) LS</p> <p>LA</p> <p>1.0m</p> <p>H HA</p>	
	Korrektur/ Rectificatif	
	<p>Variante ① Variante ②</p> <p>1.0m</p> <p>0.8</p> <p>LS L LS</p> <p>LA</p> <p>1.0m</p> <p>H HA</p>	

Seite/ Page	Bisher/ Actuel	
18	Figur 28 Figure 28	Gerüstverbreiterungen mit Konsolen nach aussen Elargissement de l'échafaudage par console extérieure
		
Korrektur/ Rectificatif		
	 <p data-bbox="494 1904 933 1948" style="text-align: center;">$LA = LG + LS + L + LS + LG$</p>	

Seite/ Page	Bisher/ Actuel	
45	Figur 70 Figure 70	Konsolgerüste am Gebäude montiert Échafaudage en console fixé sur le bâtiment
		
Korrektur/ Rectificatif		
		

Seite/ Page	Bisher/ Actuel	
46	Figur 71 Figure 71	Konsolgerüste eingespannt Échafaudage en port-à-faux
		
Korrektur/ Rectificatif		
		

Seite/ Page	Bisher/ Actuel	
52	Figur 83 Figure 83	Notdächer Toiture provisoire
	<p>Technical drawing of a temporary roof structure (Notdächer) showing a cross-section with dimensions and labels. The drawing includes a truss roof structure supported by two columns. Dimensions include LA (BA) for the total width, L (B) for the clear width, and 0.50m for the overhang. Labels LE, LS, LG, LK, and LF indicate specific structural components. A slope angle of 11° is indicated.</p>	
Korrektur/ Rectificatif		
	<p>Technical drawing of a temporary roof structure (Notdächer) showing a cross-section with dimensions and labels. The drawing includes a truss roof structure supported by two columns. Dimensions include LA for the total width and L for the clear width. Labels LE and LS indicate specific structural components. A slope angle of 12° is indicated.</p>	