

## 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 Hochbau規men am 21. Oktober 2019 genehmigt.

Sie ist gültig ab 1. November 2019.

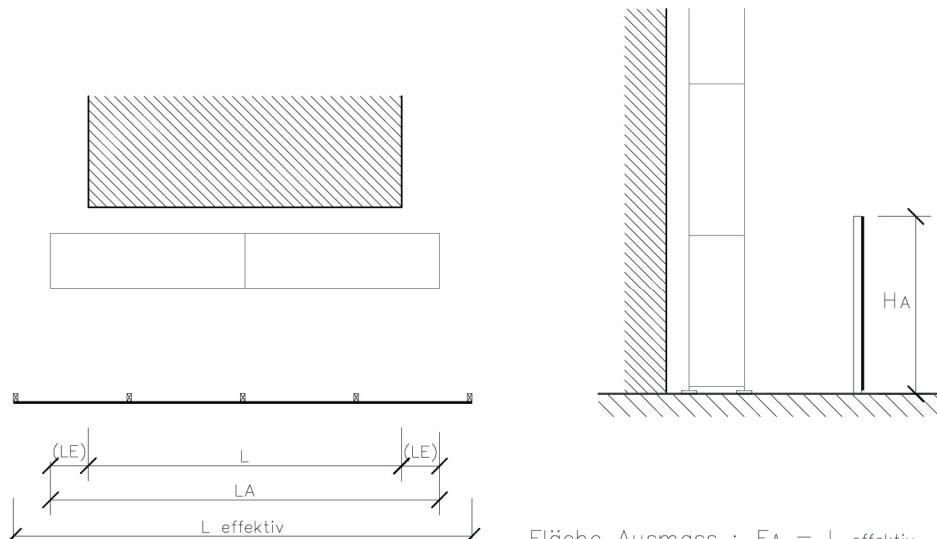
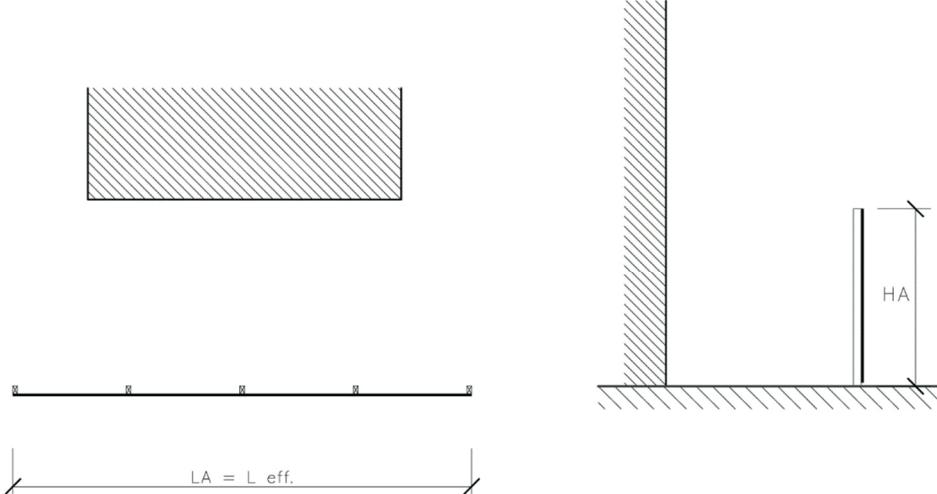
Sie steht unter [www.sia.ch/korrigenda](http://www.sia.ch/korrigenda) zur Verfügung.

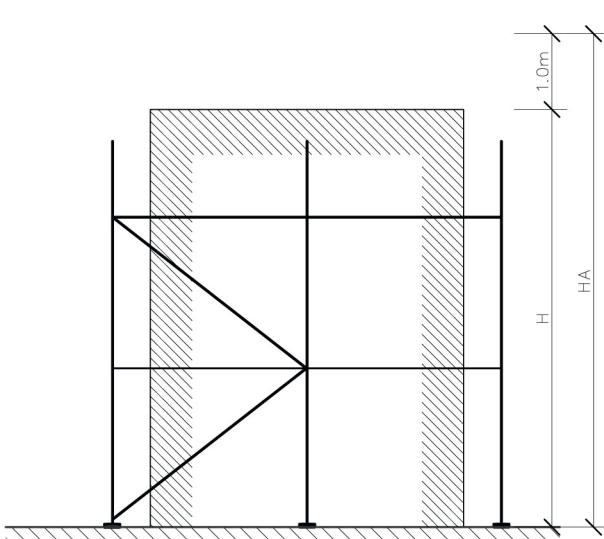
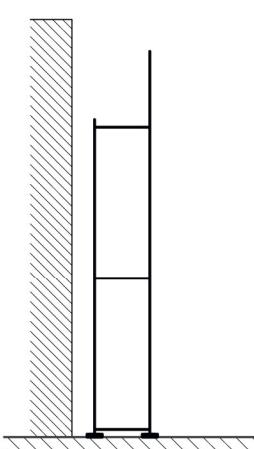
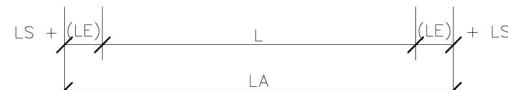
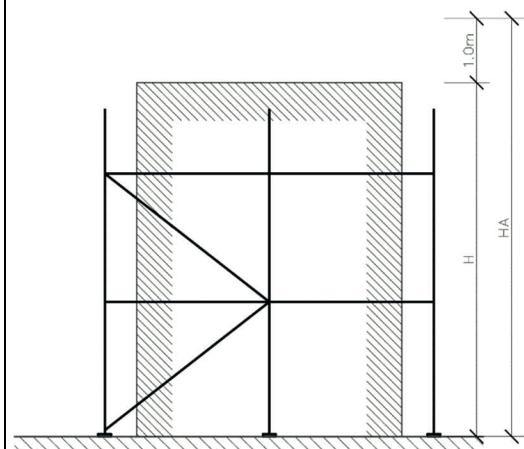
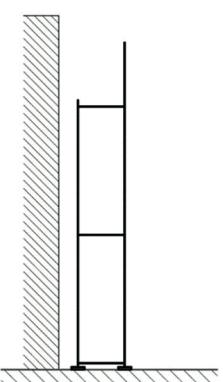
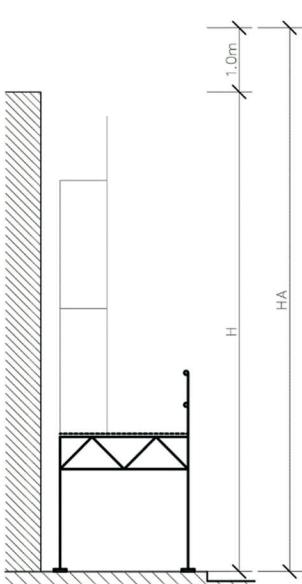
La Commission des normes du bâtiment de la SIA a adopté le présent rectificatif D0243/C1:2019 le 21 octobre 2019.

Il est valable dès le 1<sup>er</sup> novembre 2019.

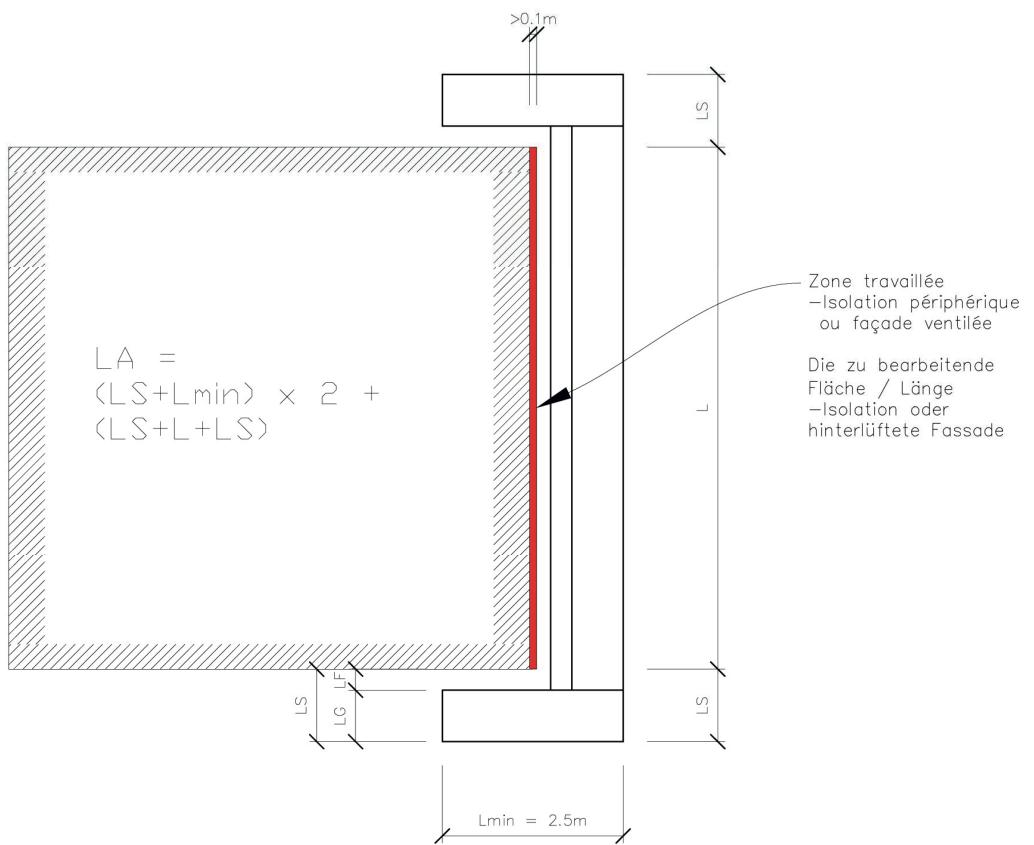
Il est mis à disposition sous [www.sia.ch/rectificatif](http://www.sia.ch/rectificatif).

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

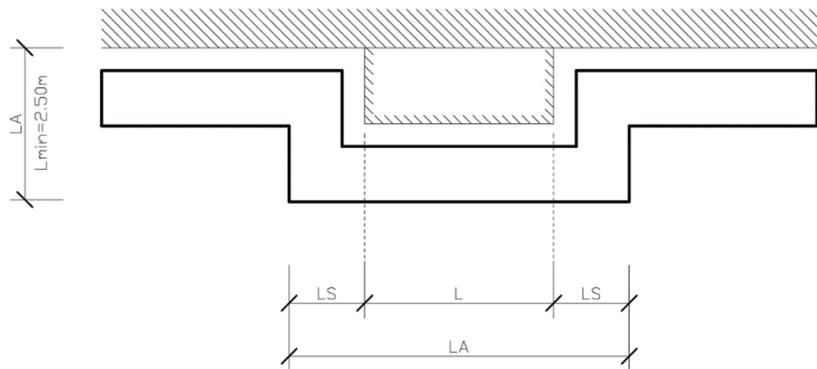
Seite/ Page	Bisher/ Actuel
11	Figur 14 Bauwand freistehend Figure 14 Palissade de fermeture de chantier pose libre
	 <p>The diagram illustrates a free-standing wall (Bauwand) standing vertically on a ground surface. To its left is a horizontal line with five vertical tick marks. Two vertical lines extend downwards from the top and bottom of the wall. The distance between the bottom of the left vertical line and the bottom of the wall is labeled <math>L_{effektiv}</math>. The height of the wall is labeled <math>HA</math>. A hatched rectangle is positioned above the wall.</p> <p>Fläche Ausmass : <math>FA = L_{effektiv} \times HA</math></p>
Korrektur/ Rectificatif	 <p>The diagram illustrates a free-standing wall (Bauwand) standing vertically on a ground surface. To its left is a horizontal line with five vertical tick marks. Two vertical lines extend downwards from the top and bottom of the wall. The distance between the bottom of the left vertical line and the bottom of the wall is labeled <math>LA = L_{eff.}</math>. A hatched rectangle is positioned above the wall.</p> <p>Fläche Ausmass : <math>FA = L_{effektiv} \times HA</math></p>

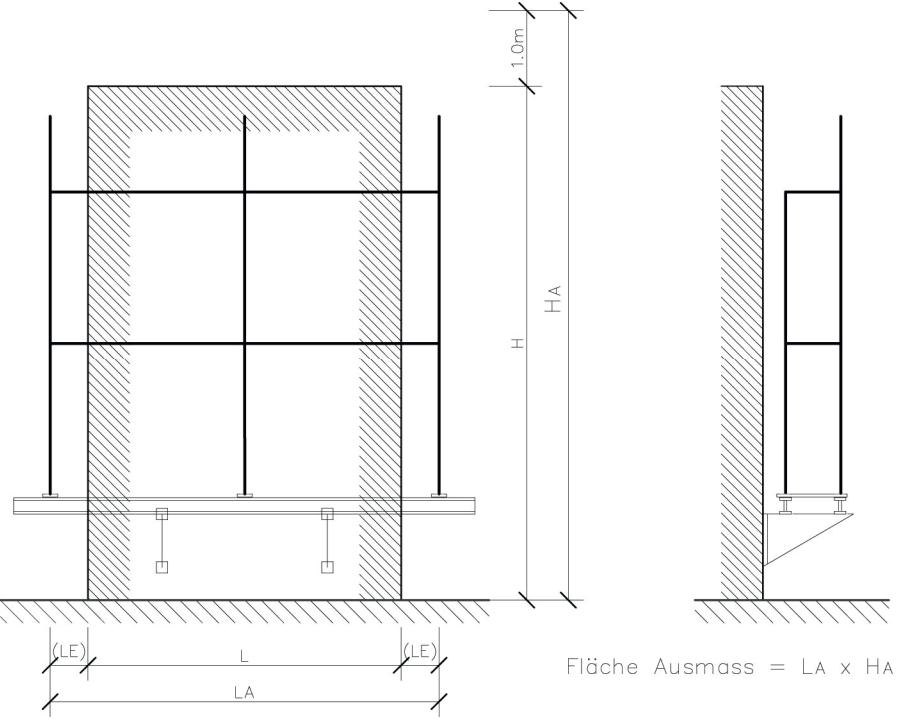
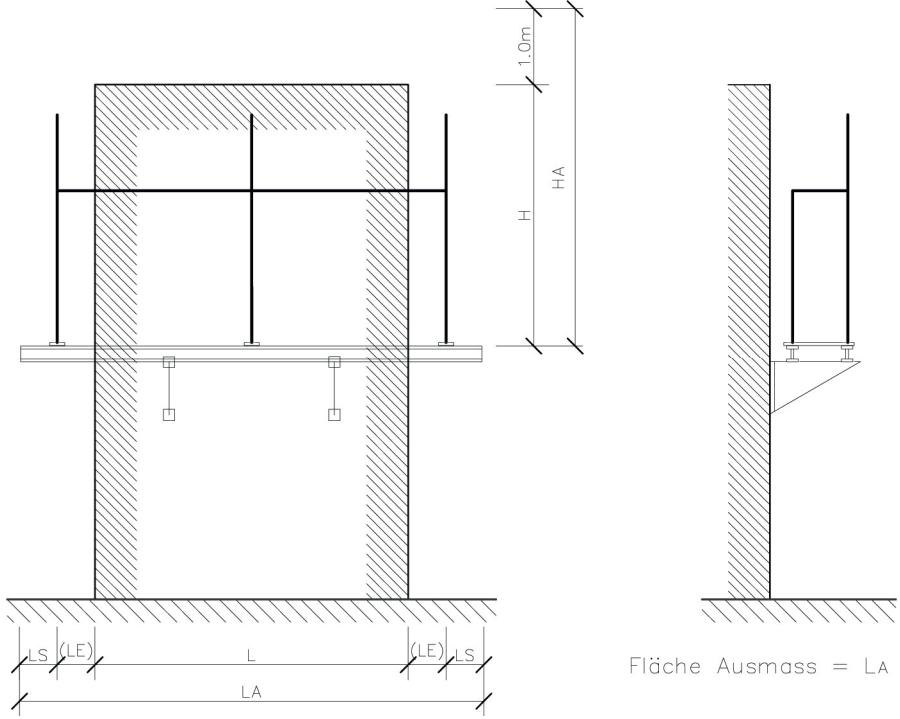
Seite/ Page	Bisher/ Actuel		
12	Figur 15 Figure 15	Fassadengerüst Echafaudage de façade	
  		Fläche Ausmass : $FA = LA \times HA$	
<b>Korrektur/ Rectificatif</b>			
	Figur 15.1 Figure 15.1	Figur 15.2 Figure 15.2	Figur 15.3 Figure 15.3
   		Fläche Ausmass : $FA = LA \times HA$	

Seite/ Page	Korrektur/ Rectificatif
12	Figur 15.4 Figure 15.4

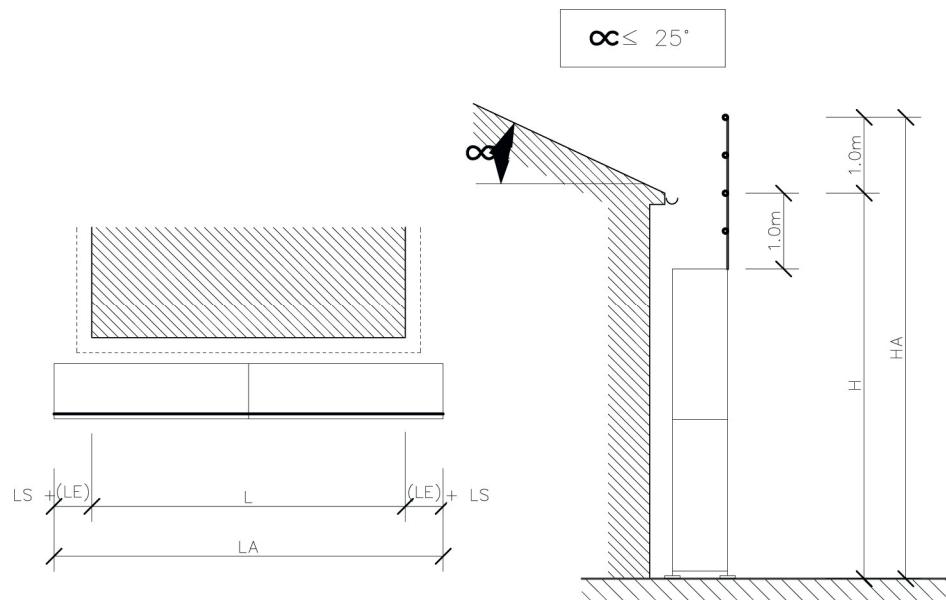


Figur 15.5  
Figure 15.5

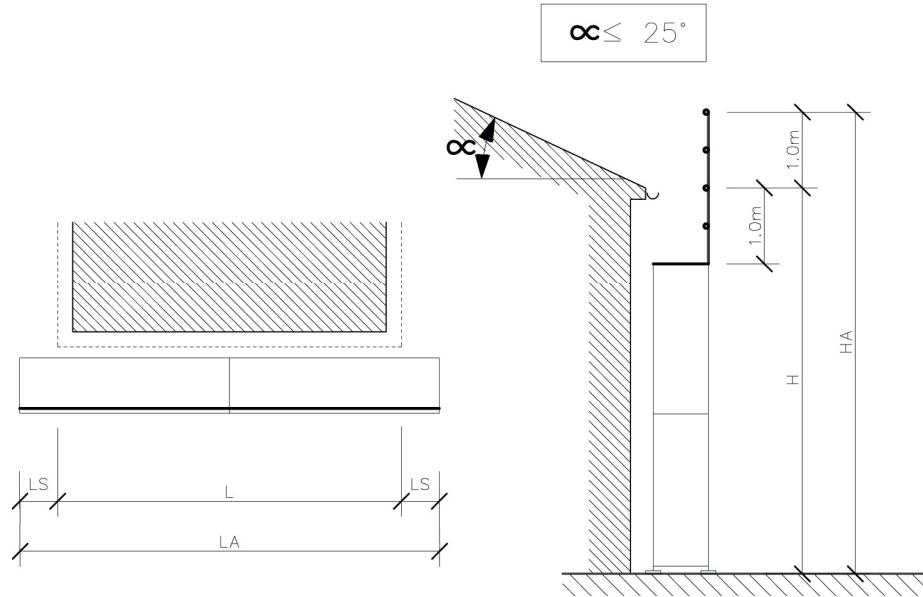


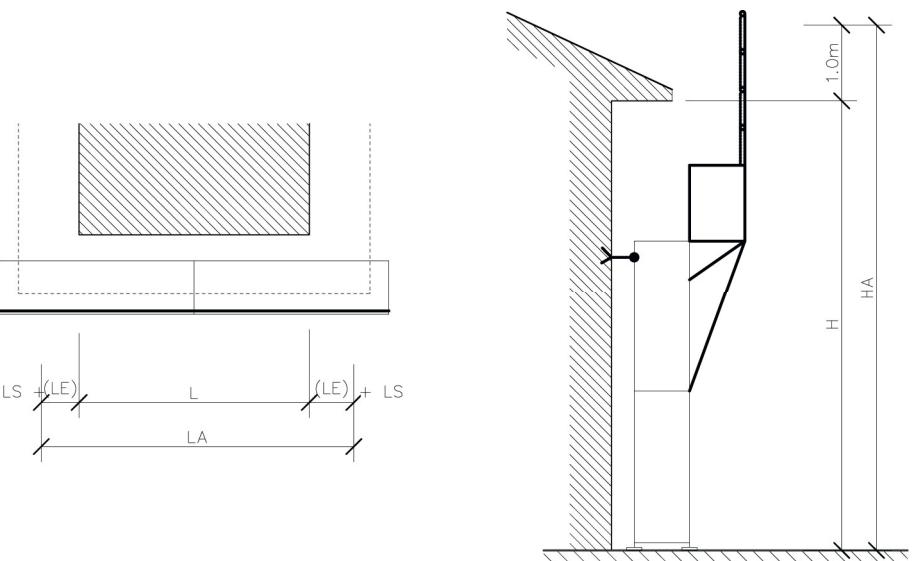
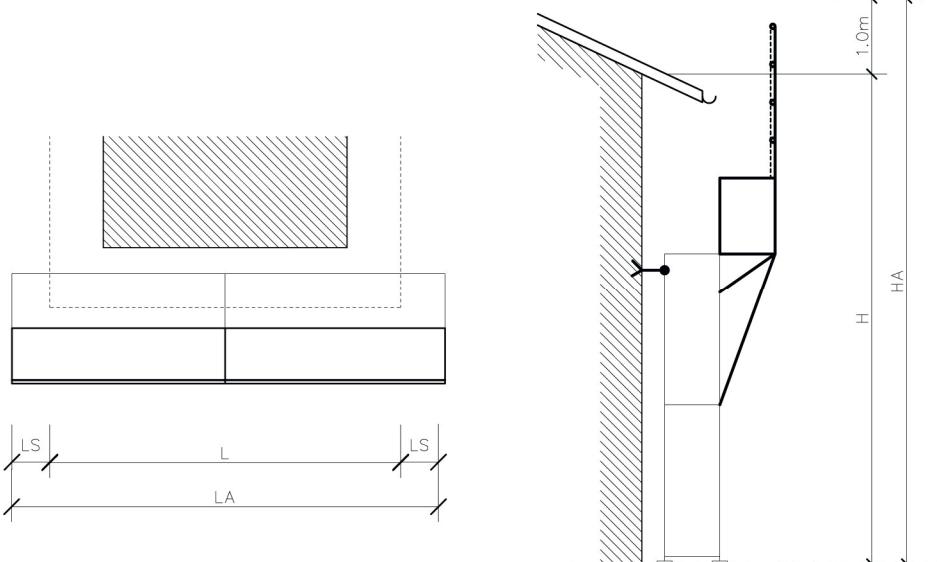
Seite/ Page	Bisher/ Actuel
12	Figur 16 Fassadengerüst, Abstellbasis Tragkonsolen Figure 16 Echafaudages de façade, posé sur console porteuse
	 <p>Fläche Ausmass = LA x HA</p>
	<p><b>Korrektur/ Rectificatif</b></p>  <p>Fläche Ausmass = LA x HA</p>

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



Korrektur/ Rectificatif
----------------------------

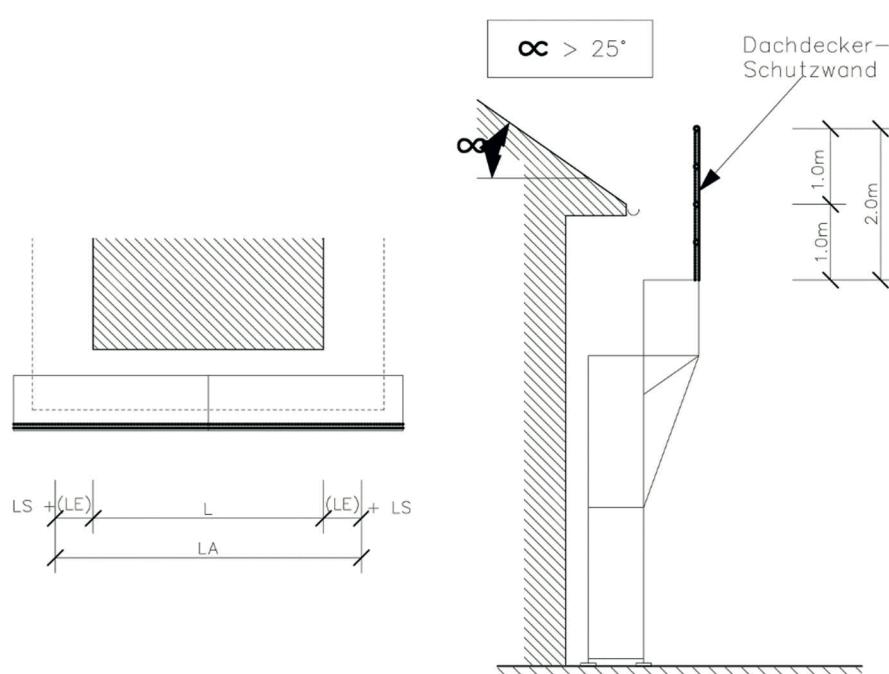
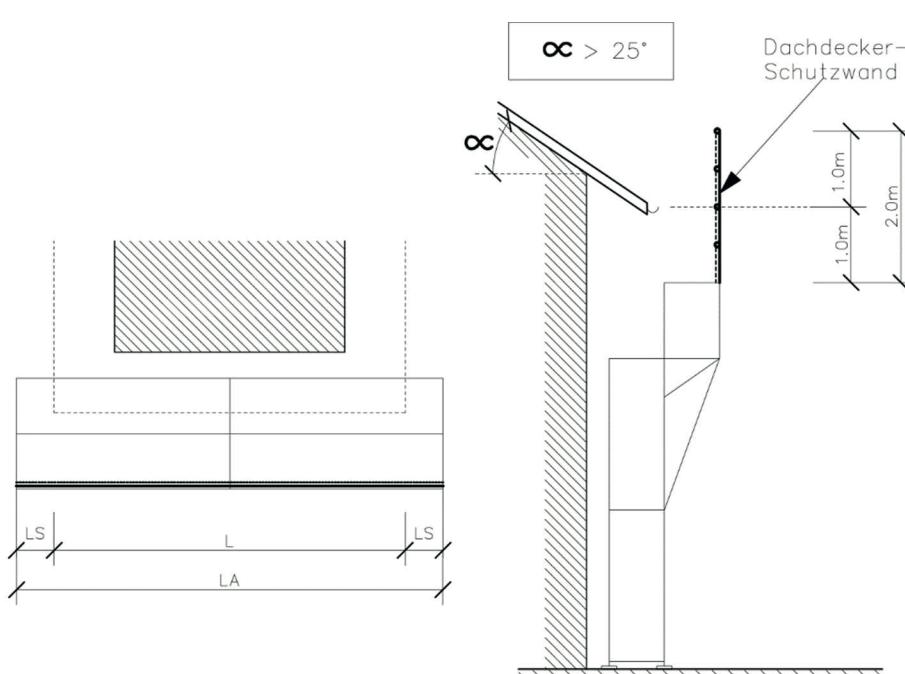


Seite/ Page	Bisher/ Actuel
14	Figur 20 Figure 20      Spenglergang Pos. 311.113 Pont de ferblantier
	 <p>Technical drawing of a bridge section. The top part shows a hatched girder and a base plate. Below is a plan view with dimensions L, LA, LS, and LE. To the right is a side view of a bridge pier with height H, height HA, and a 1.0m safety height.</p>
	Korrektur/ Rectificatif
	 <p>Technical drawing of a bridge section. The top part shows a hatched girder and a base plate. Below is a plan view with dimensions L, LA, LS, and LE. To the right is a side view of a bridge pier with height H, height HA, and a 1.0m safety height. This version includes a curved transition at the top of the pier.</p>

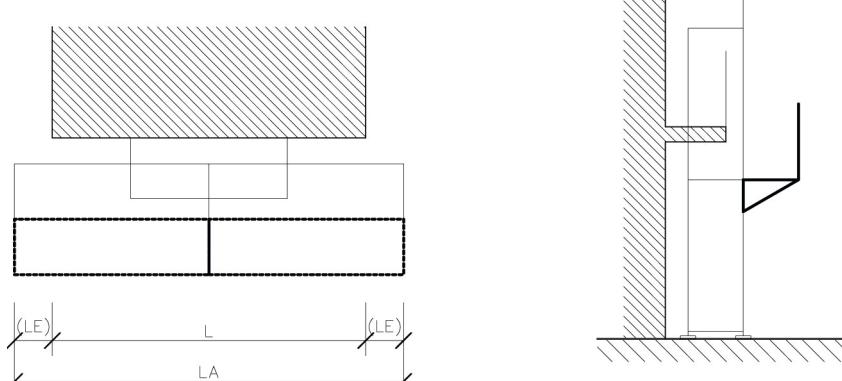
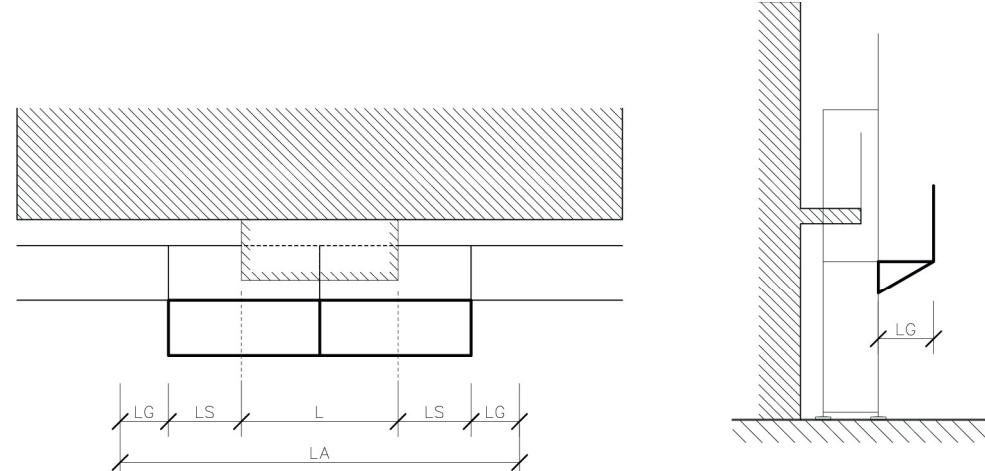
Seite/ Page	Bisher/ Actuel
15	Figur 21 Spenglergang Vorsprung 120 cm Figure 21 Pont de ferblantier avant-toit 120 cm
	<p><math>\infty \leq 25^\circ</math></p> <p>1.20    0.6</p> <p>1.0m    1.0m</p> <p>1.0m</p> <p>H</p> <p>LA</p> <p>LS + (LE)</p> <p>L</p> <p>(LE) + LS</p>
	<p><math>\infty \leq 25^\circ</math></p> <p>1.20    0.6</p> <p>1.0m    1.0m</p> <p>1.0m</p> <p>H</p> <p>LA</p> <p>LS</p> <p>LS</p>

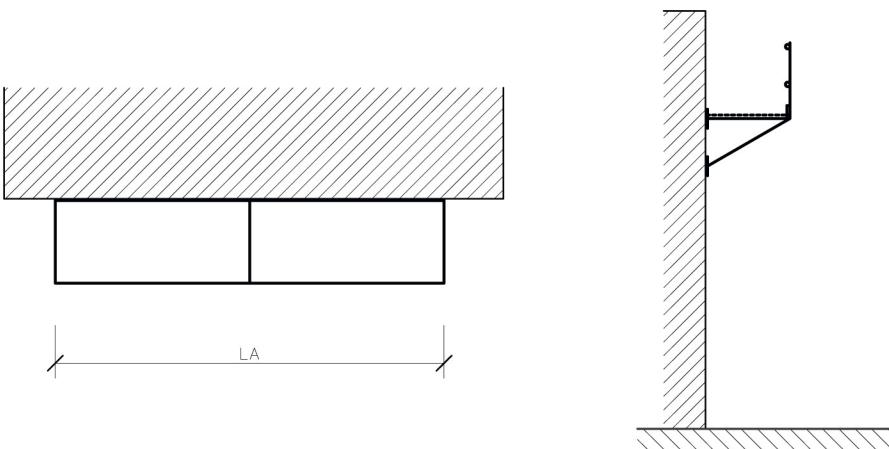
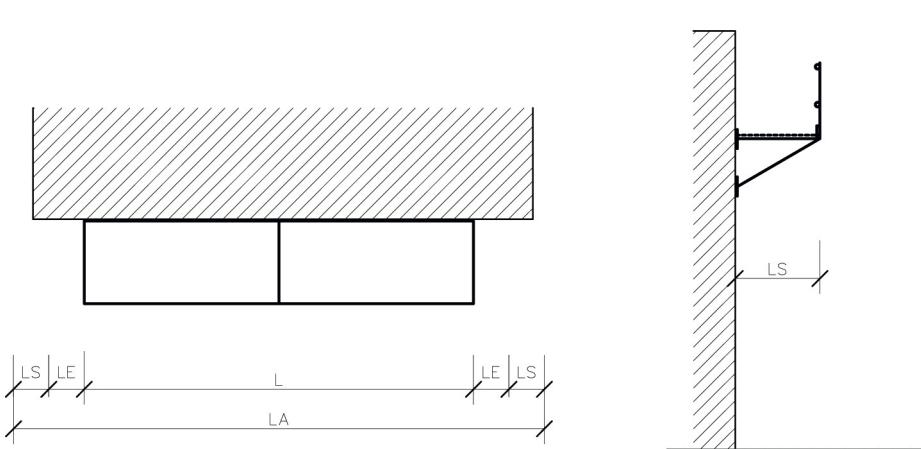
Seite/ Page	Bisher/ Actuel
16	Figur 23 Figure 23 Dachbruchgang Pont de brisis
	<p>Dachbruch</p> <p>Lukarne</p> <p>Dachbruch</p> <p>Lukarne</p> <p>LS</p> <p>L</p> <p>LA</p> <p>HA</p> <p>1.0m</p> <p>1.0m</p> <p>H</p>
Korrektur/ Rectificatif	<p>Dachbruch</p> <p>Lukarne</p> <p>Dachbruch</p> <p>Lukarne</p> <p>LS</p> <p>L</p> <p>LA</p> <p>HA</p> <p>1.0m</p> <p>1.0m</p> <p>H</p>

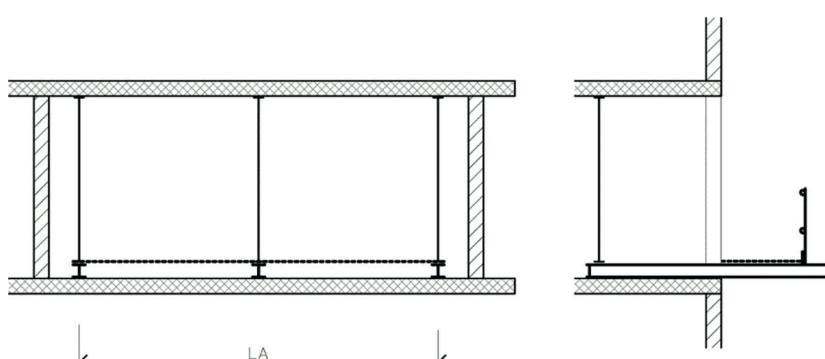
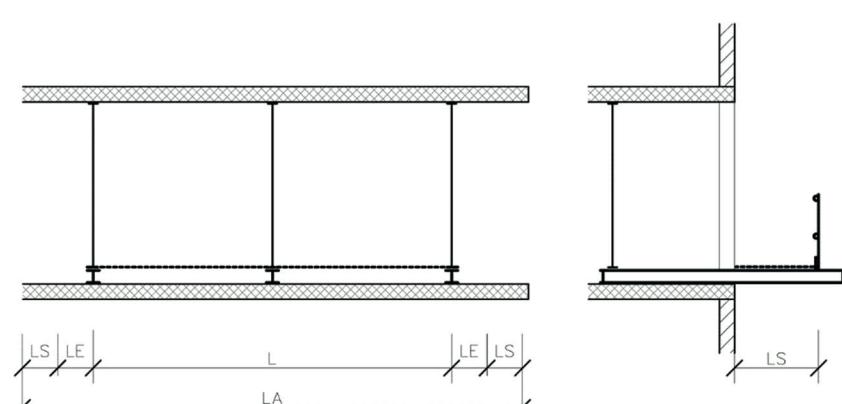
Seite/ Page	Bisher/ Actuel
16	Figur 24 Figure 24   Abgesetzte und/oder abgetreppte Konsolgänge nach aussen Porte-à-faux extérieur en console pour pignon
	<p>The figure illustrates a building facade featuring a gabled roof. The eaves are cantilevered outwards, supported by brackets. A detailed side view shows the brickwork and the cantilevered structure. Dimension lines indicate the overall length of the eave (LA), the width of the gable (L), the length of the slab (LS), and the specific length of the eave bracket (LE).</p>
	Korrektur/ Rectificatif
	<p>This version of the drawing shows the same building facade and roof structure as the previous one, but with simplified dimensioning. The main elevation view shows the gabled roof and cantilevered eaves. The side view shows the brickwork and the cantilevered structure. Dimension lines indicate the overall length of the eave (LA), the width of the gable (L), and the length of the slab (LS).</p>

Seite/ Page	Bisher/ Actuel
17	Figur 25 Figure 25 Dachdecker – Schutzwand Protection de couvreur $\geq 25^\circ$
	 <p><math>\alpha &gt; 25^\circ</math></p> <p>Dachdecker-Schutzwand</p> <p>1.0m 1.0m 2.0m</p> <p>LS + (LE) L (LE) + LS</p> <p>LA</p>
	 <p><math>\alpha &gt; 25^\circ</math></p> <p>Dachdecker-Schutzwand</p> <p>1.0m 1.0m 2.0m</p> <p>LS L LS</p> <p>LA</p>

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

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

Seite/ Page	Bisher/ Actuel	
45	Figur 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 style="text-align: center;"><math>\geq 1^\circ</math></p>		
<p style="text-align: center;"><math>\geq 1^\circ</math></p>		