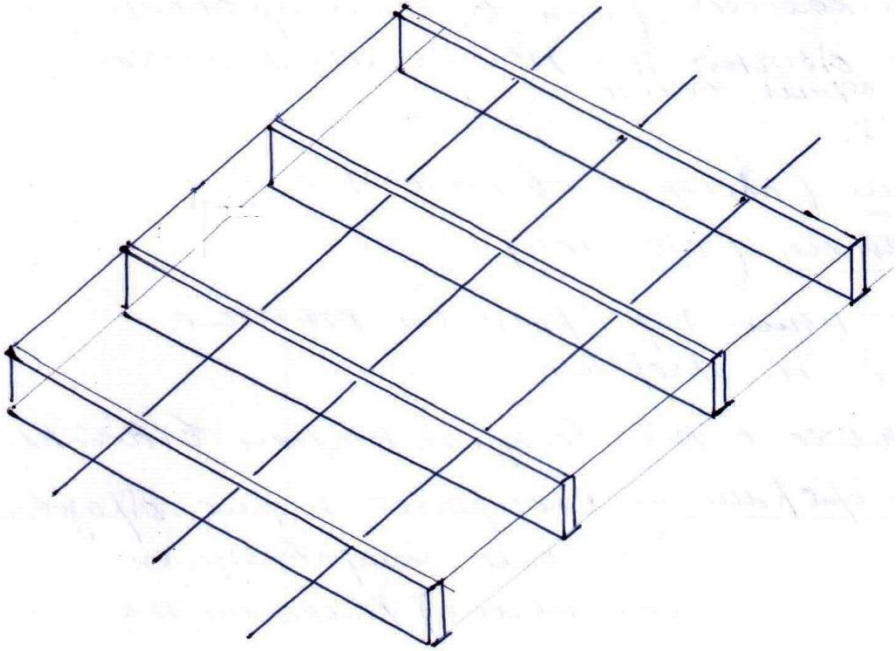

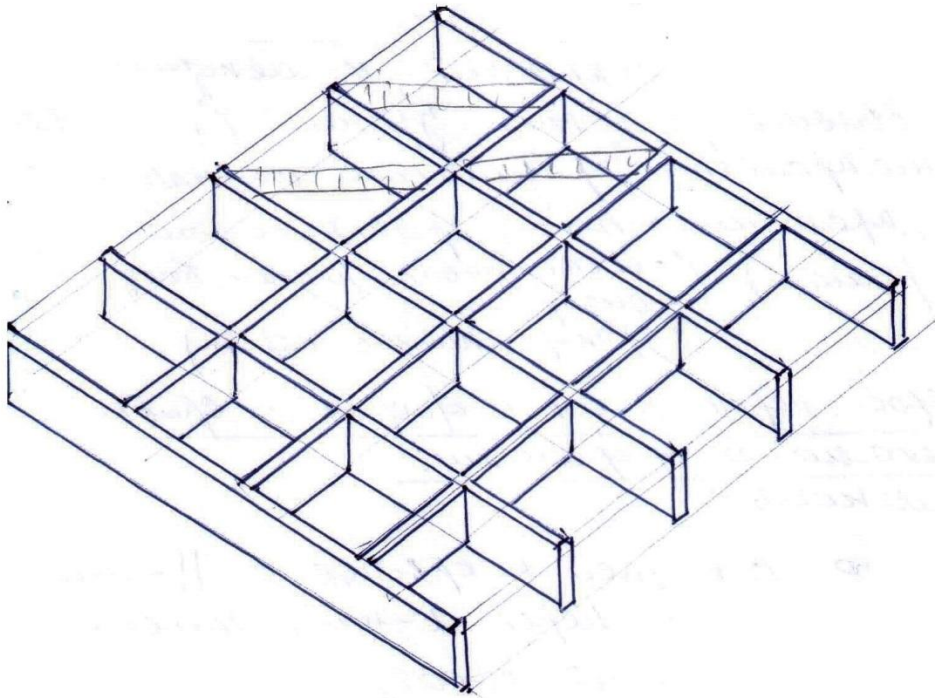

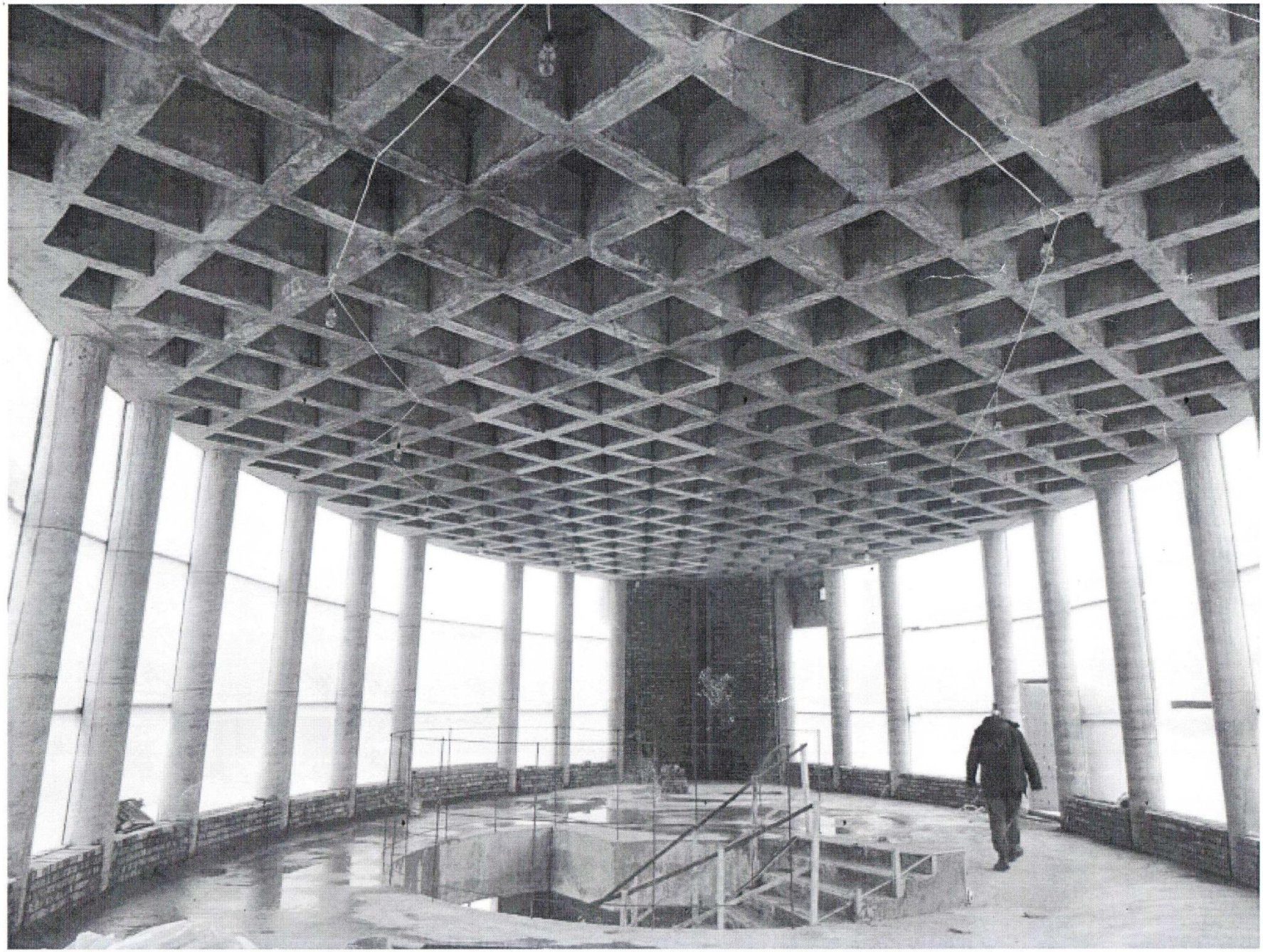

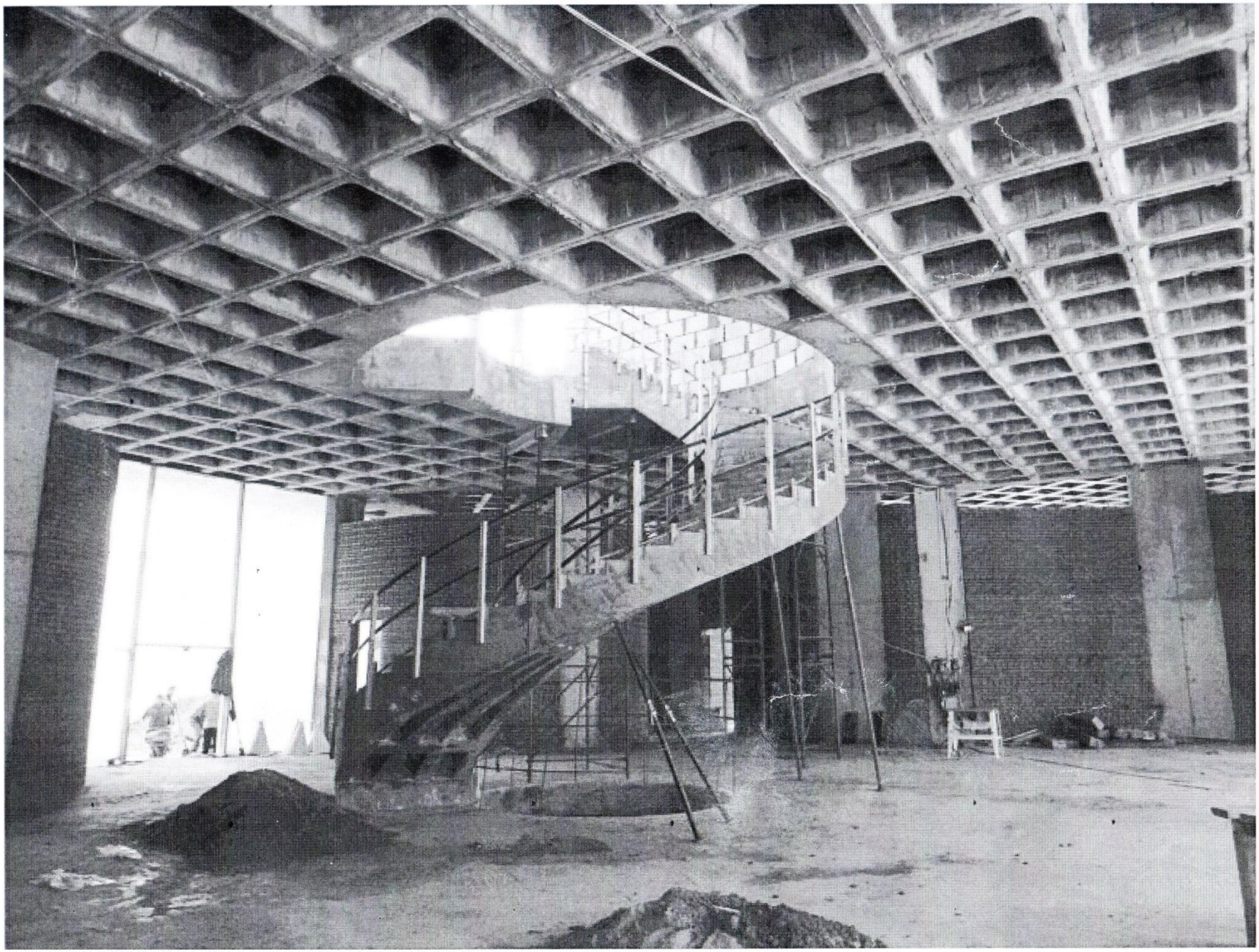

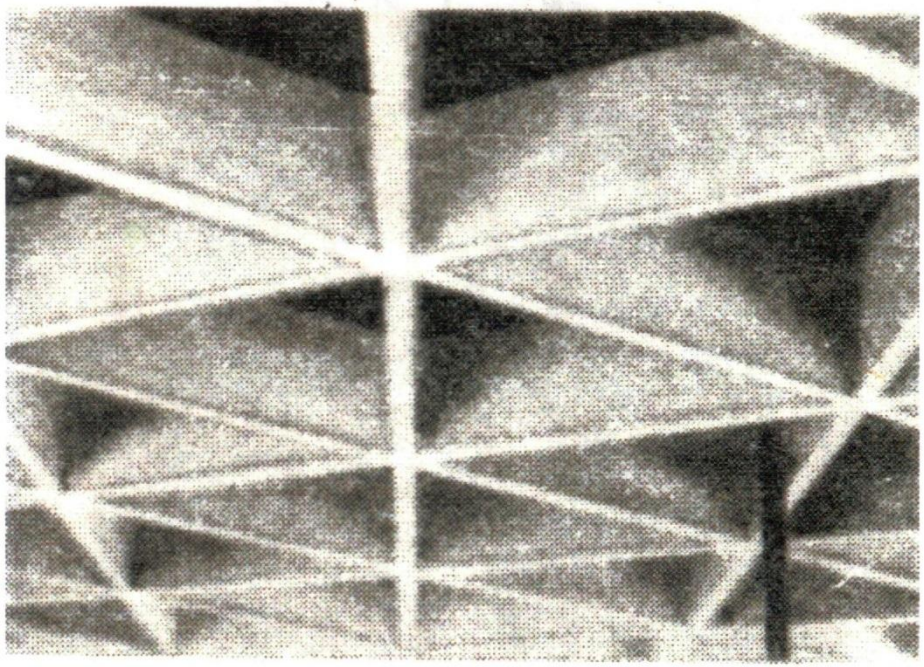

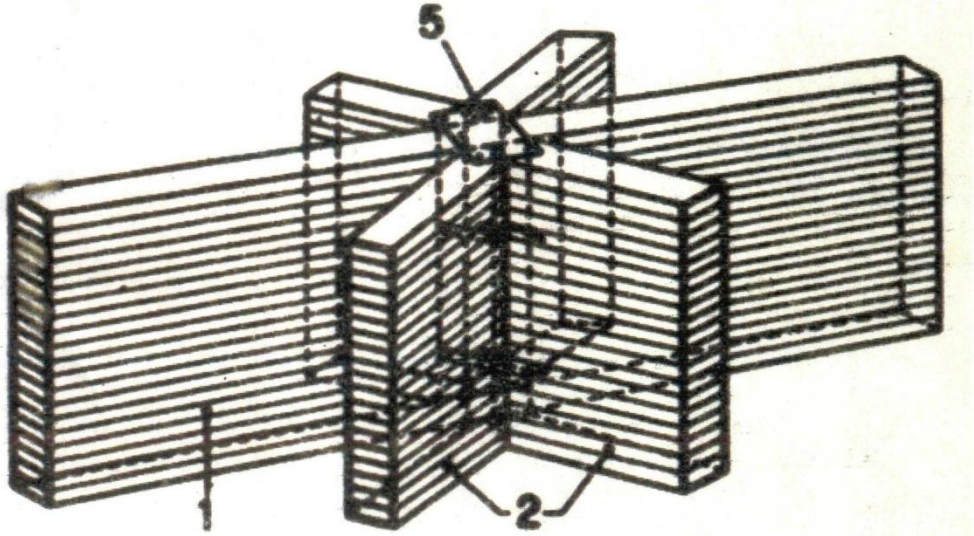
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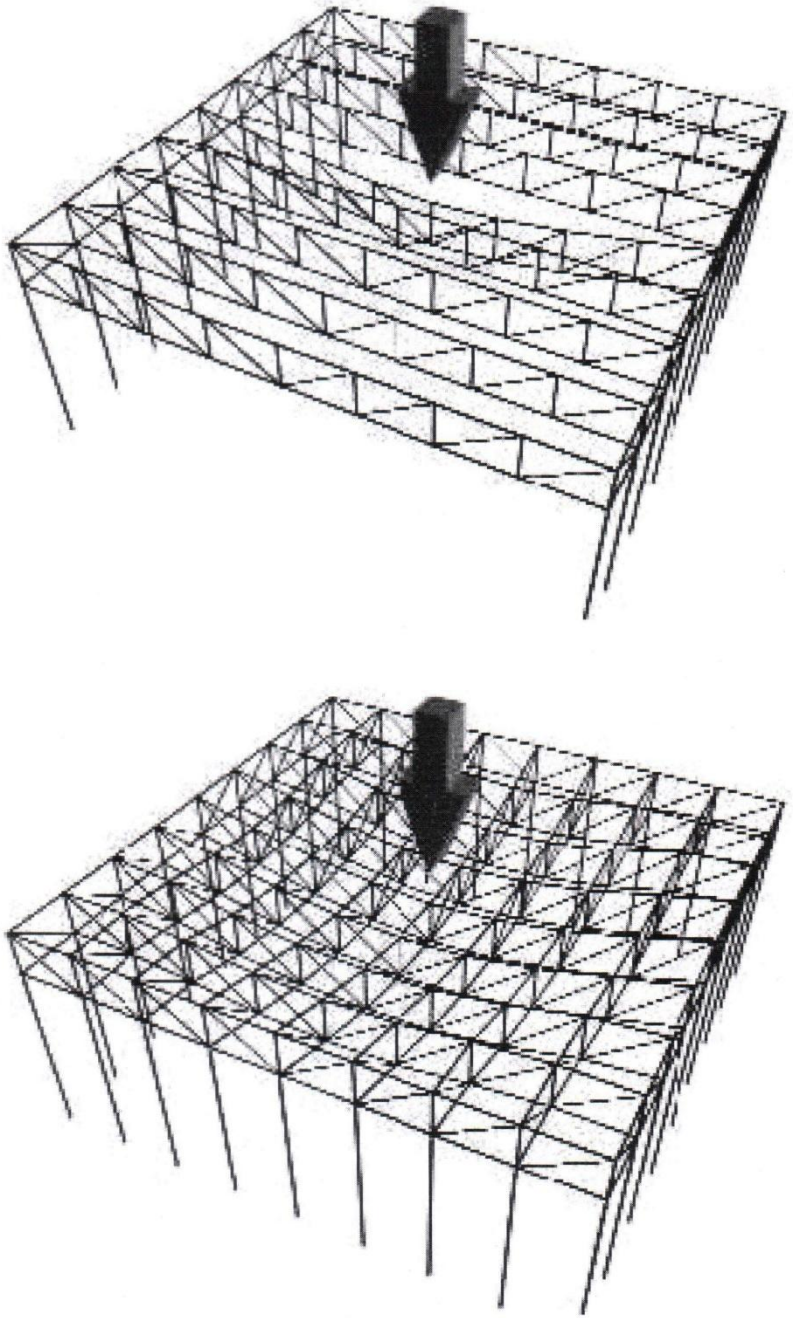

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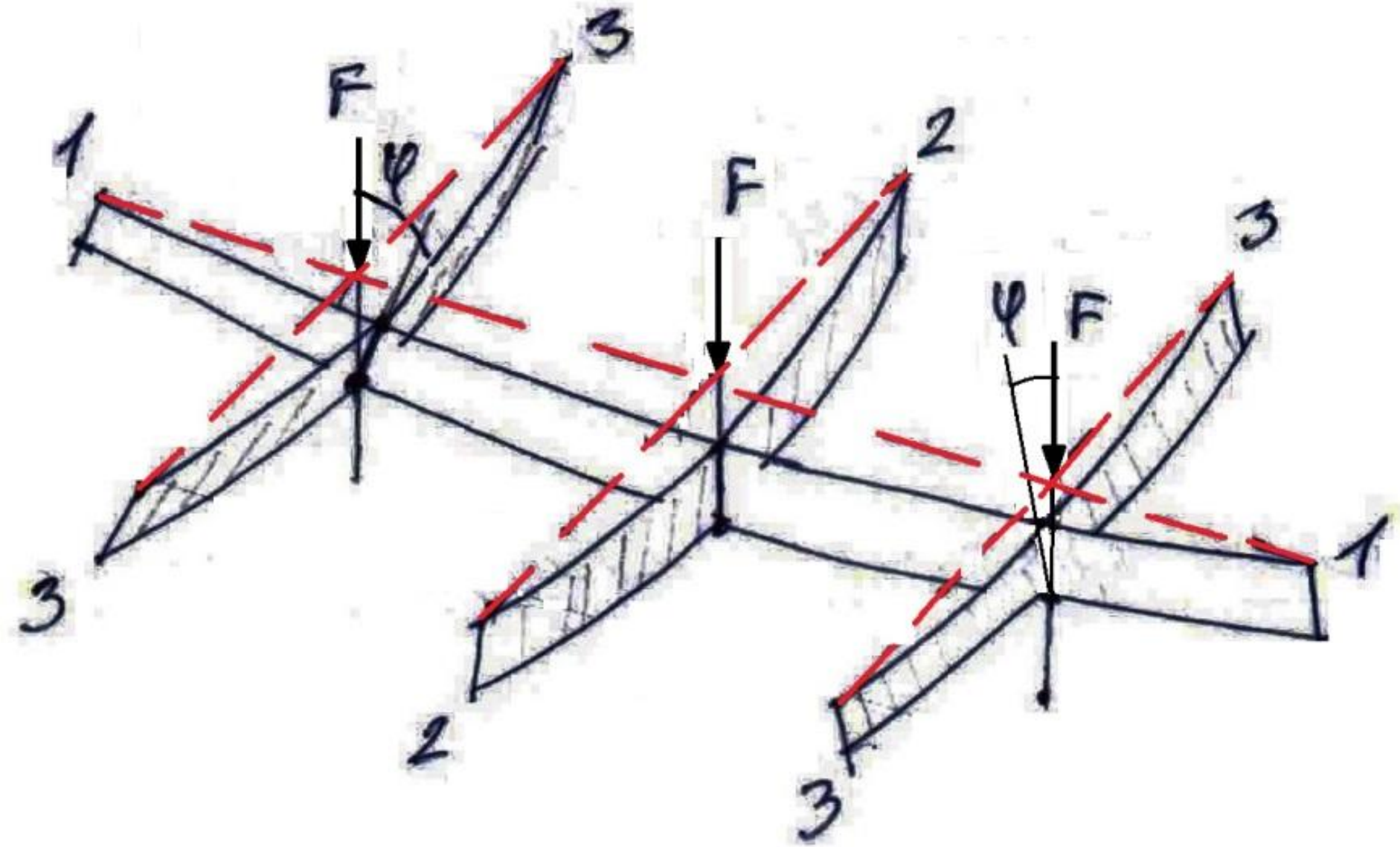
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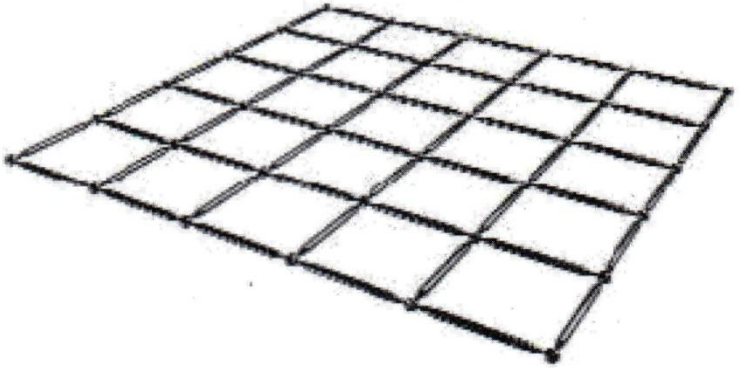

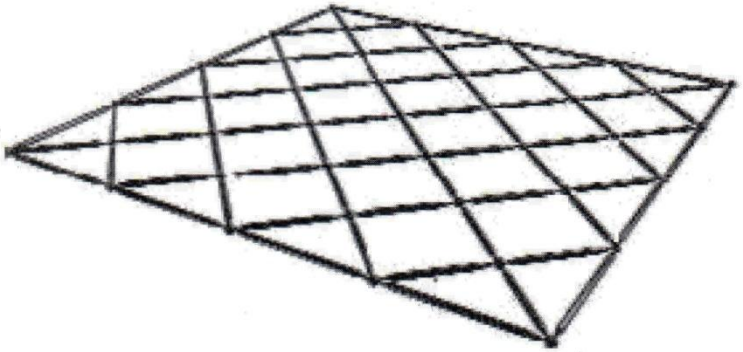

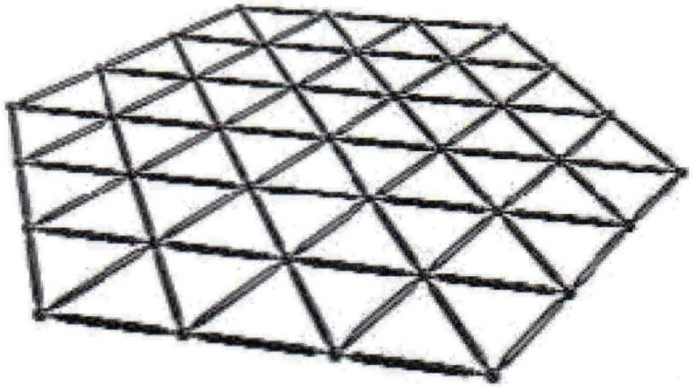

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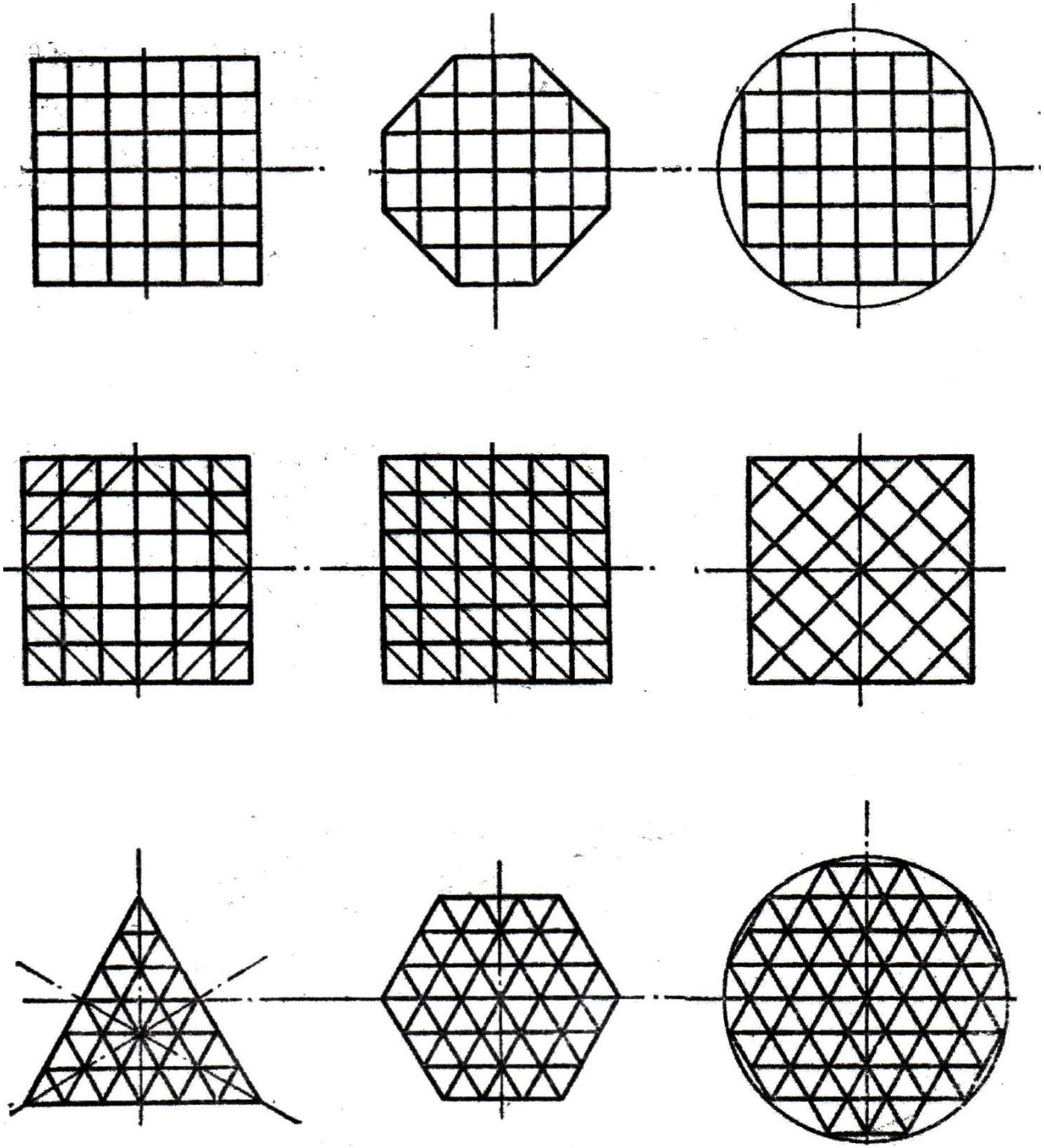

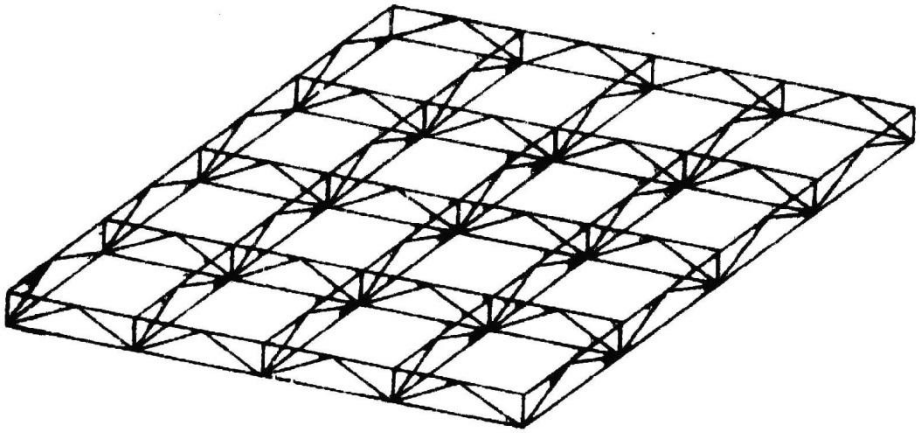

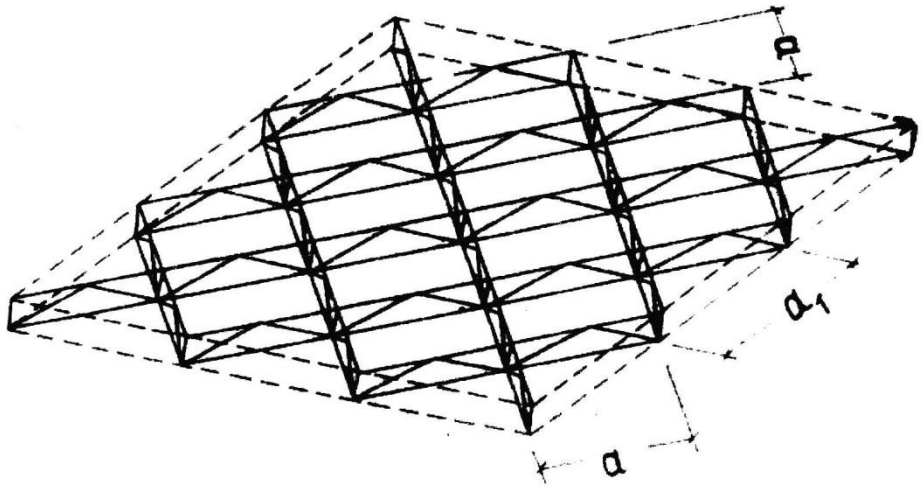
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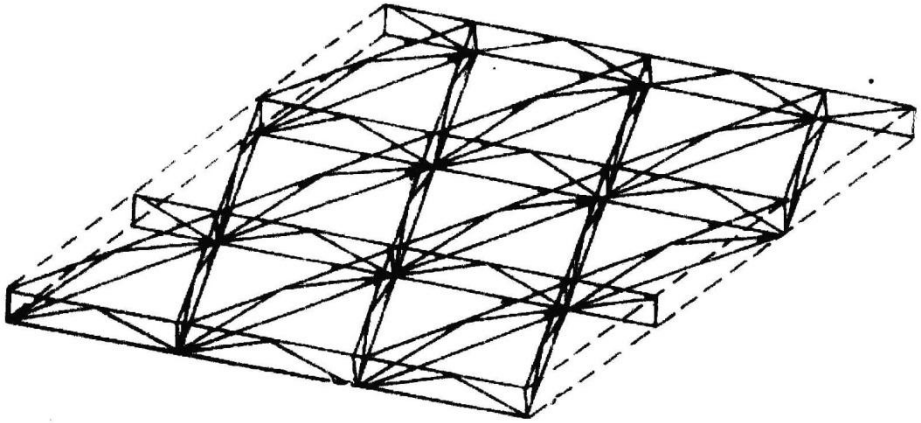

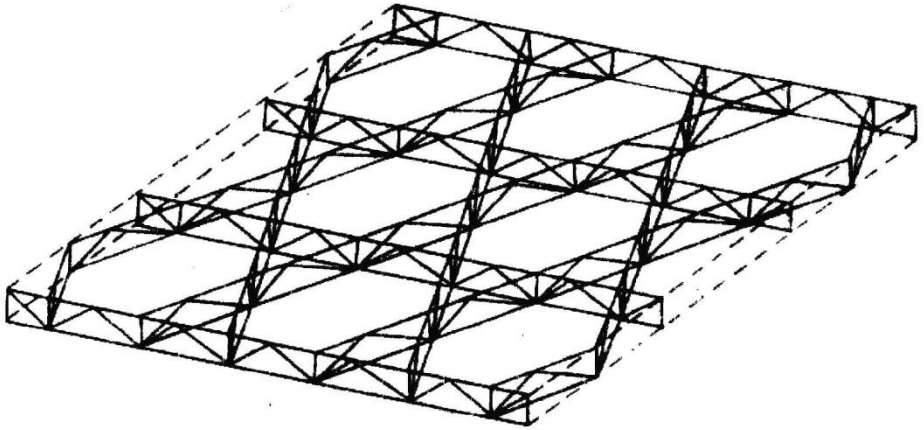

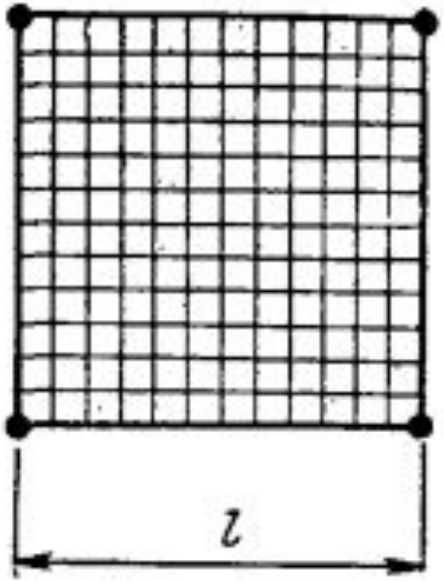
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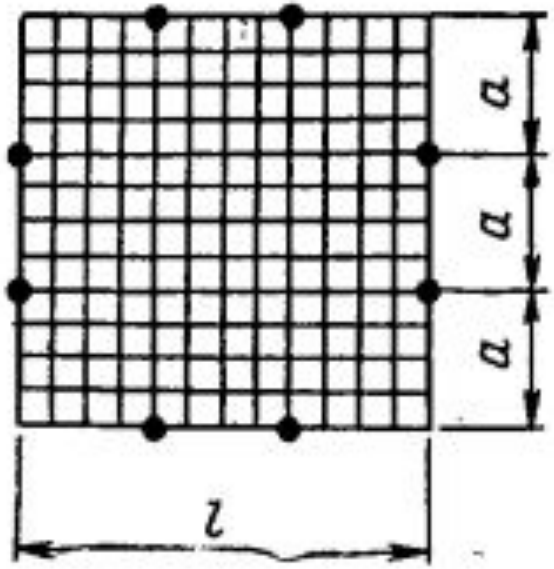
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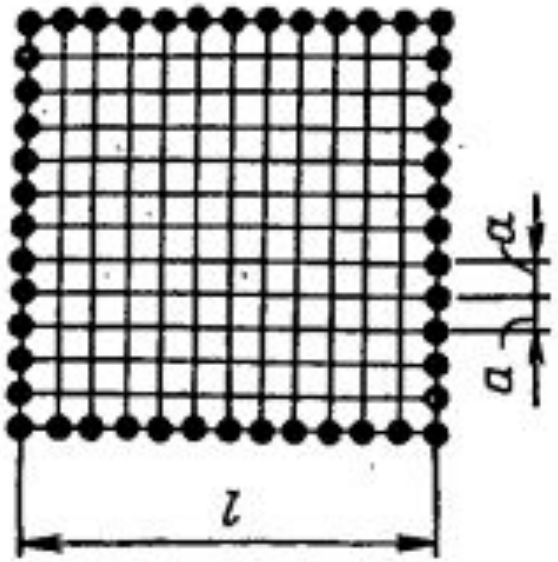
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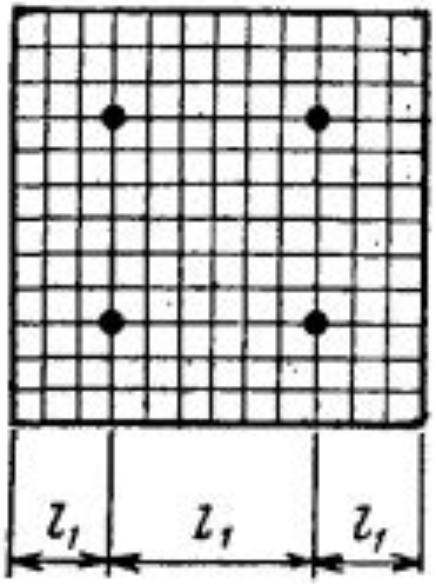
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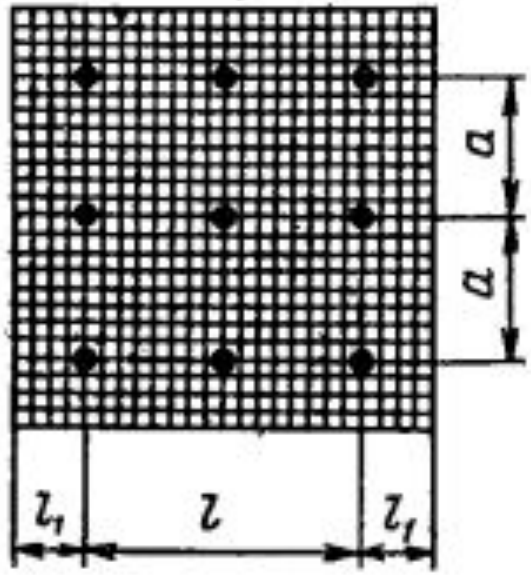
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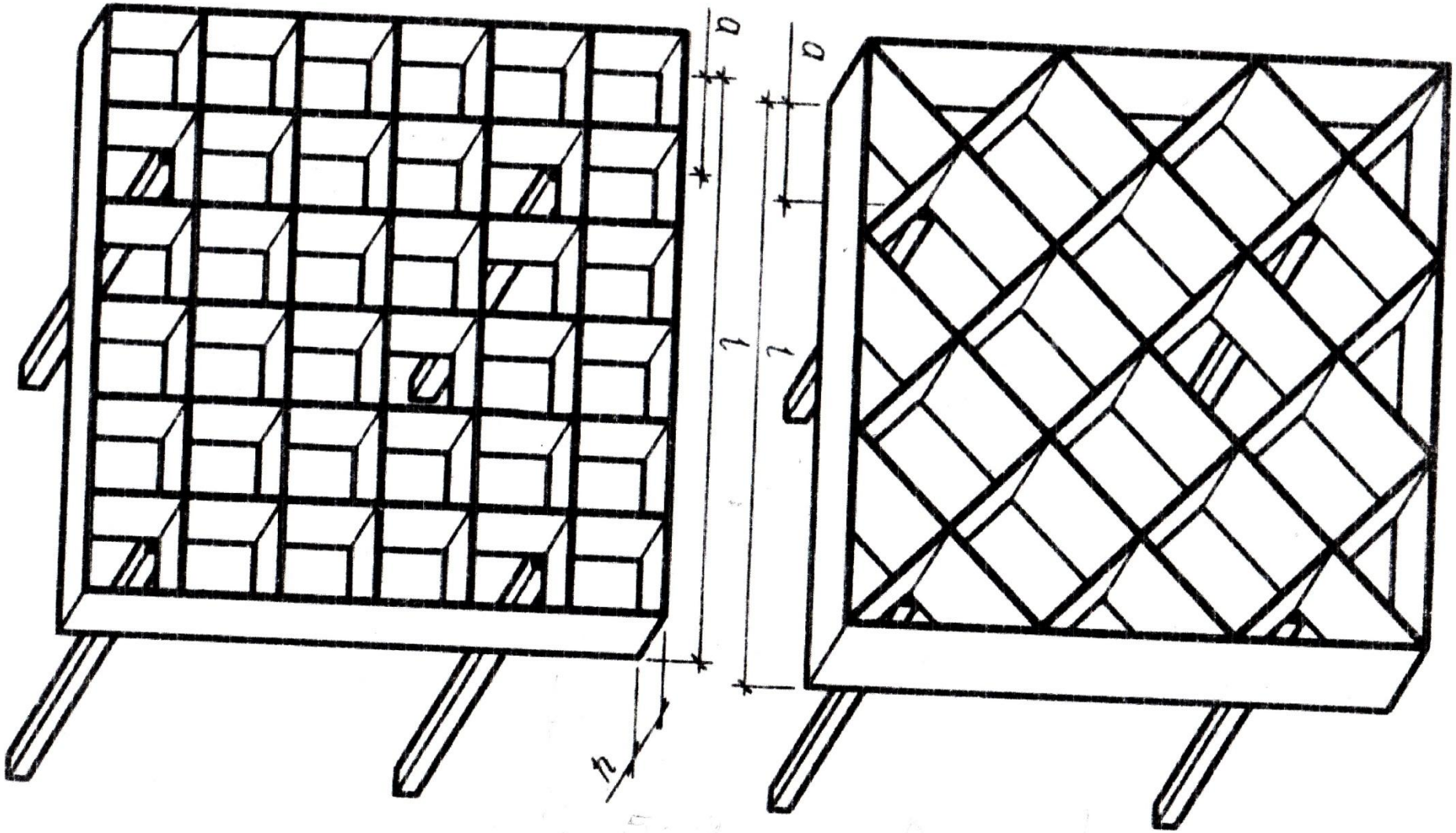
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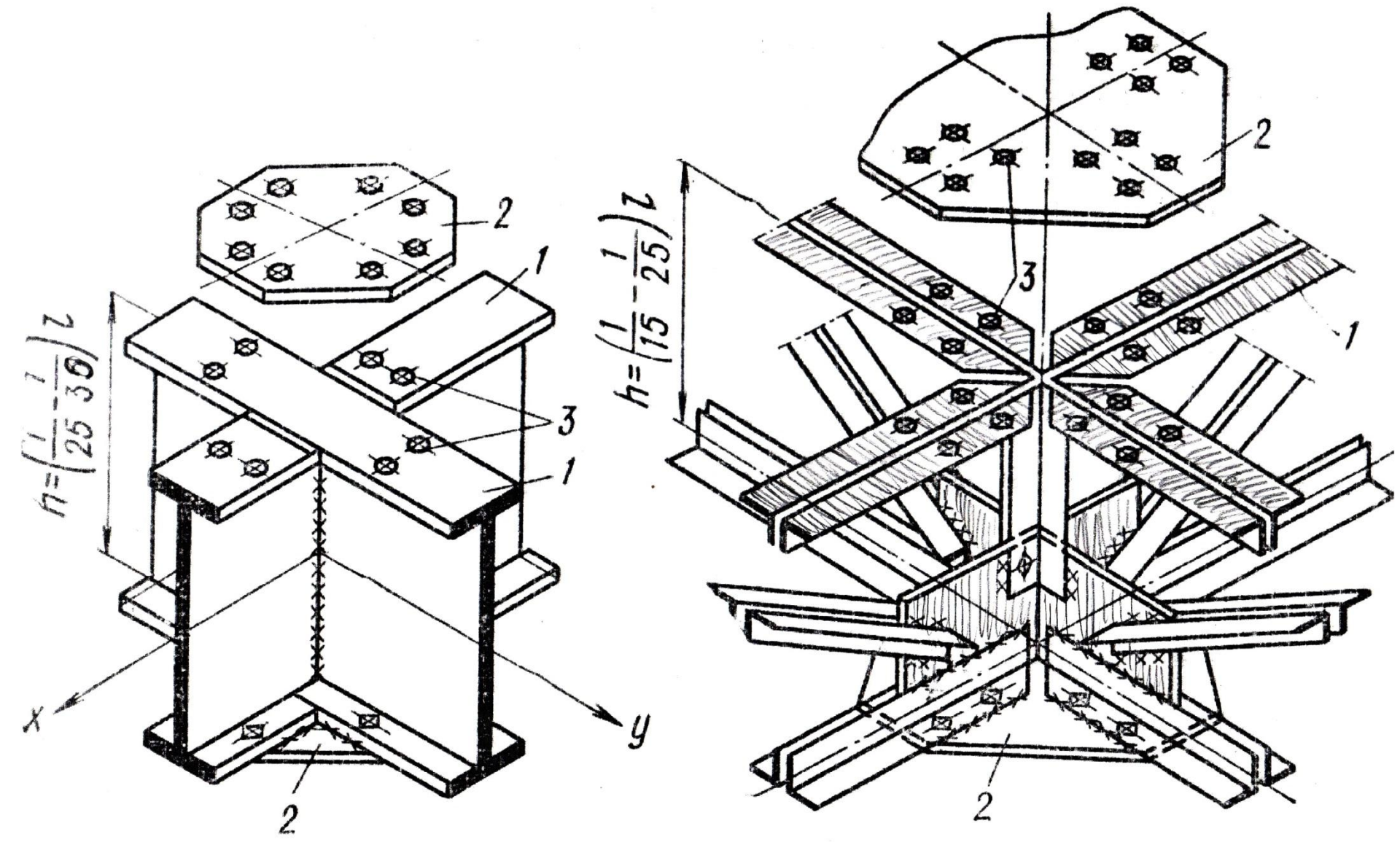
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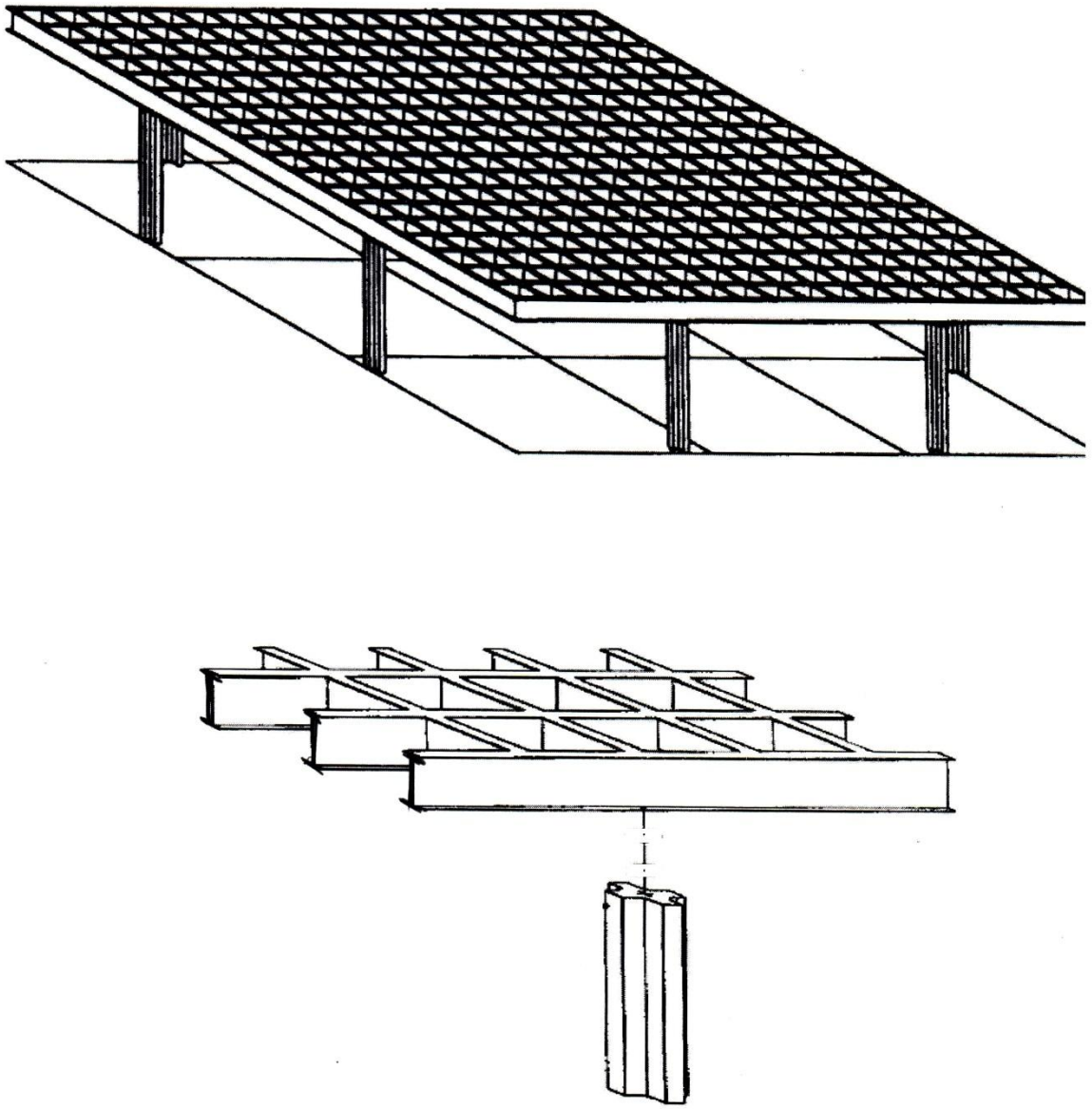

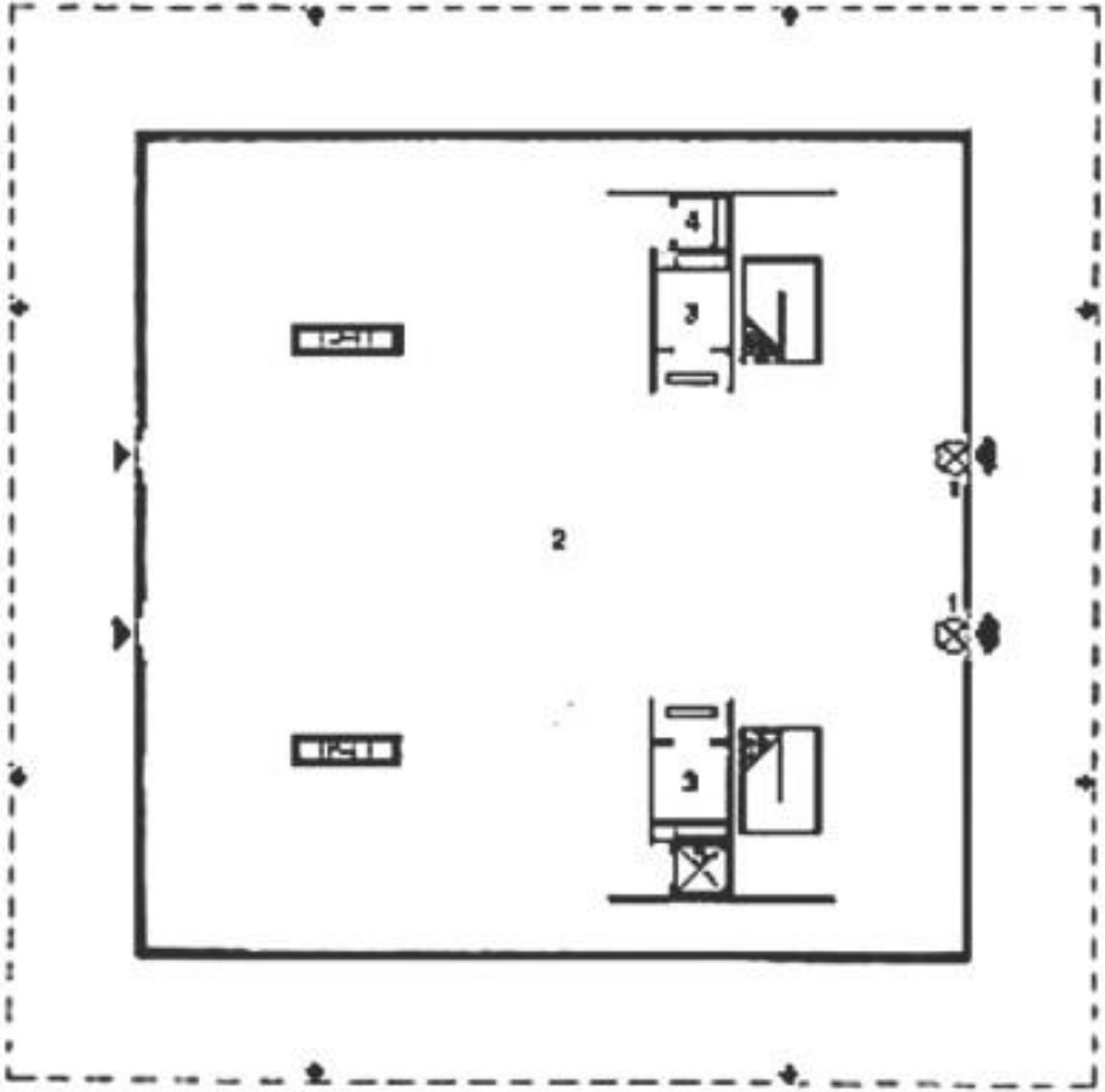
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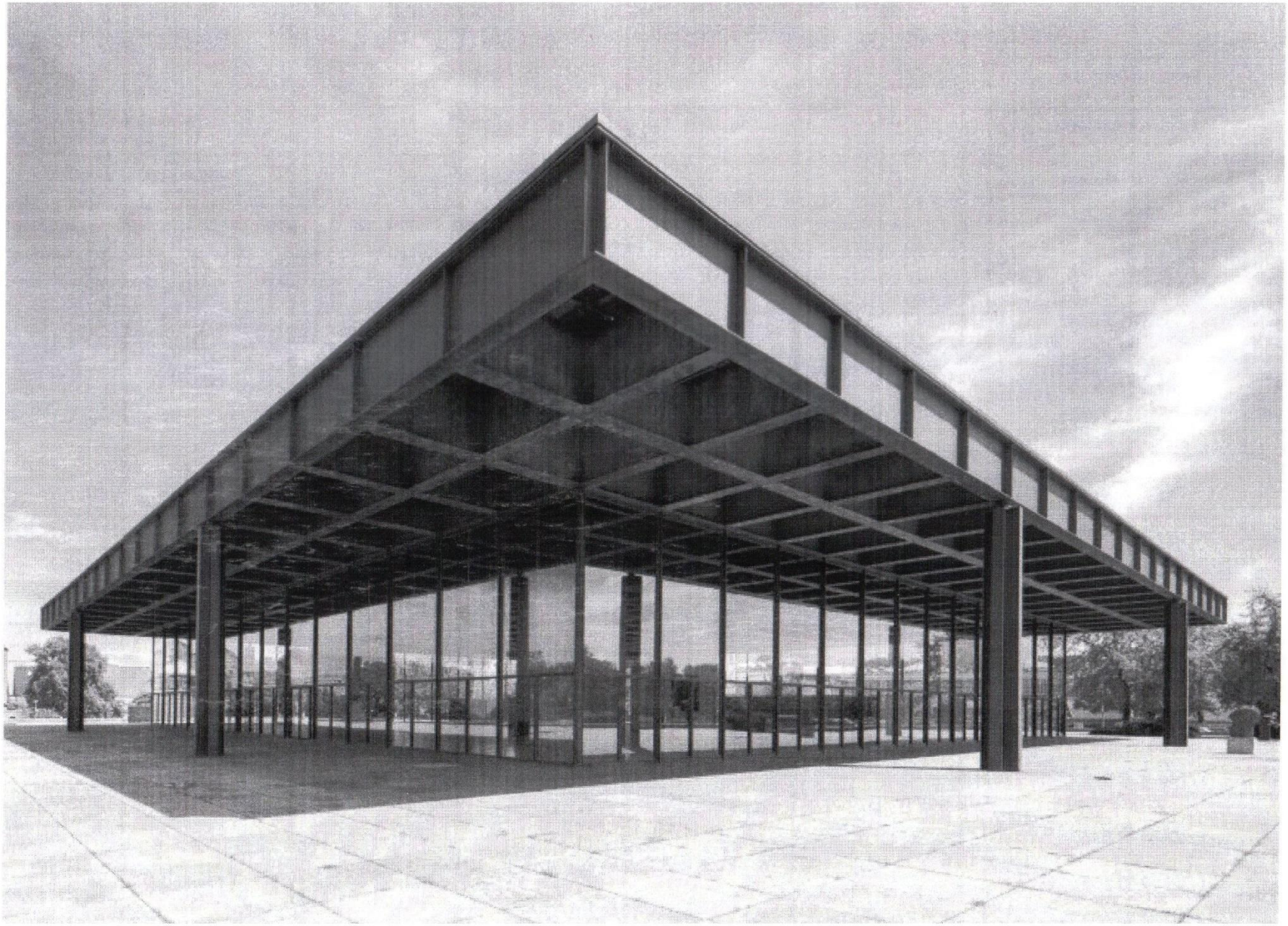
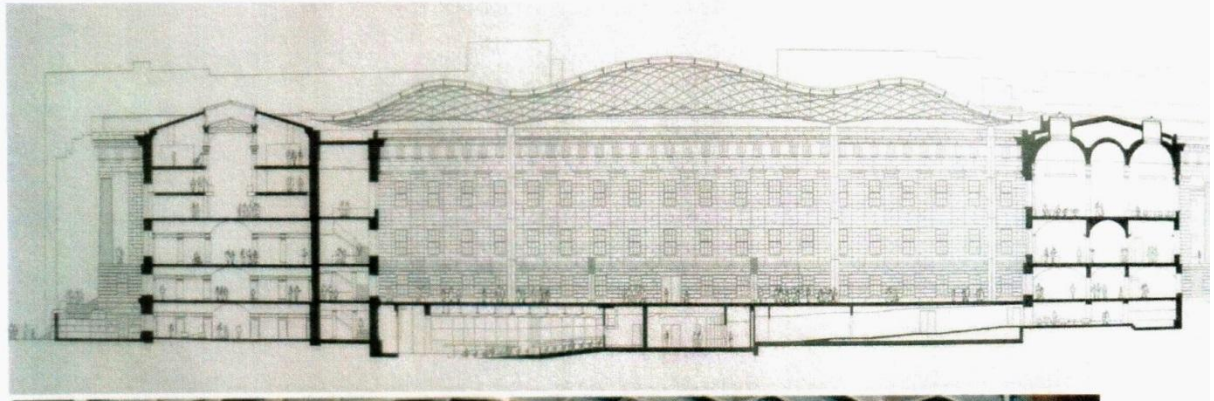
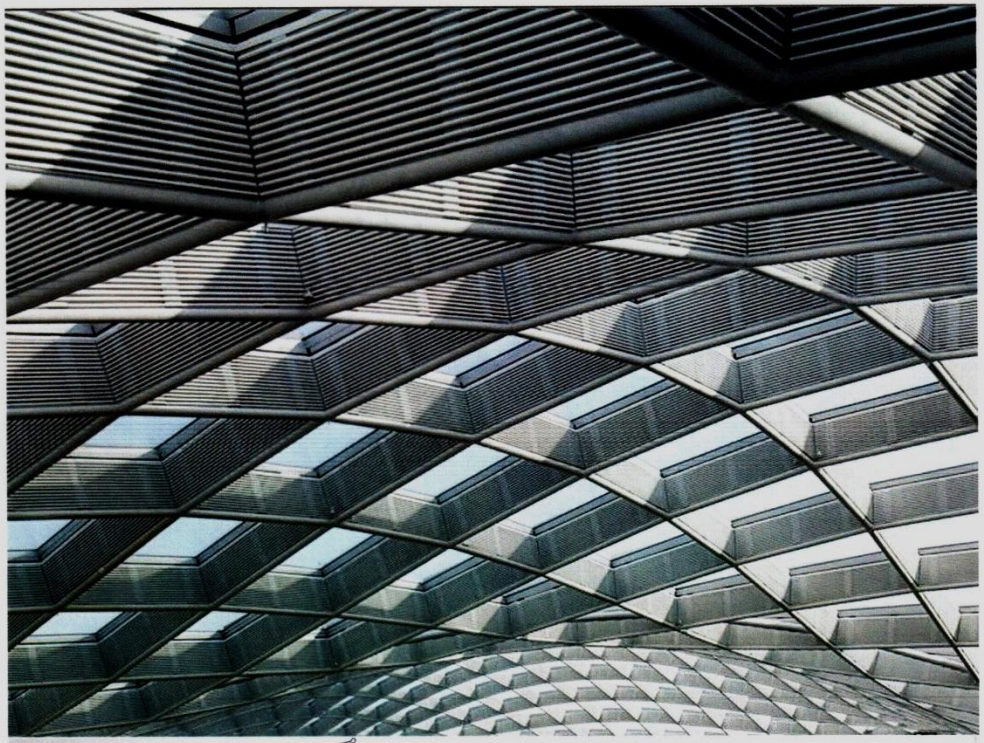
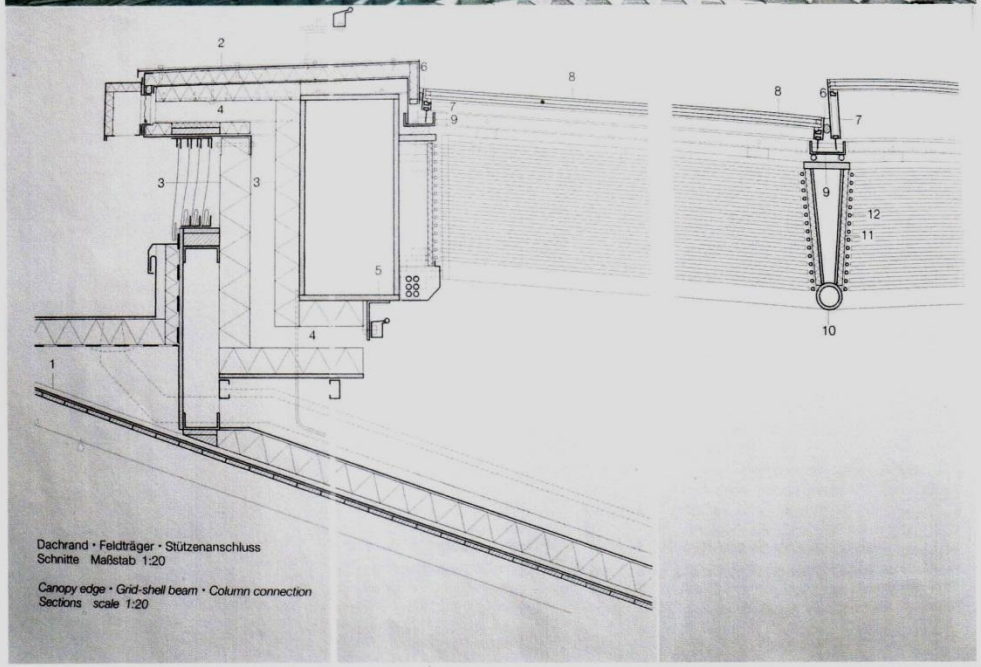


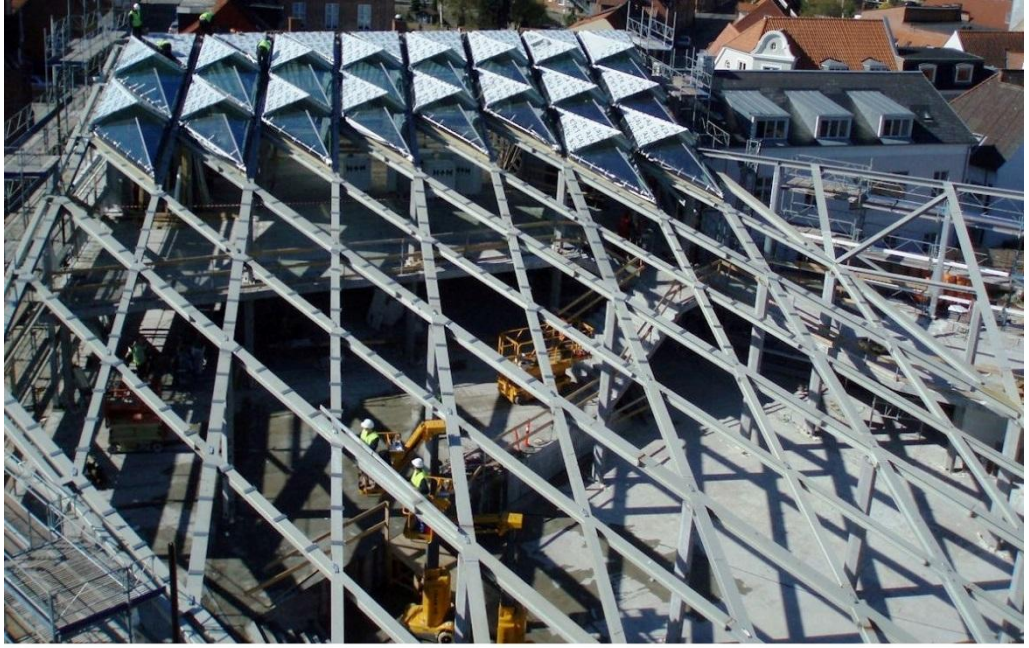


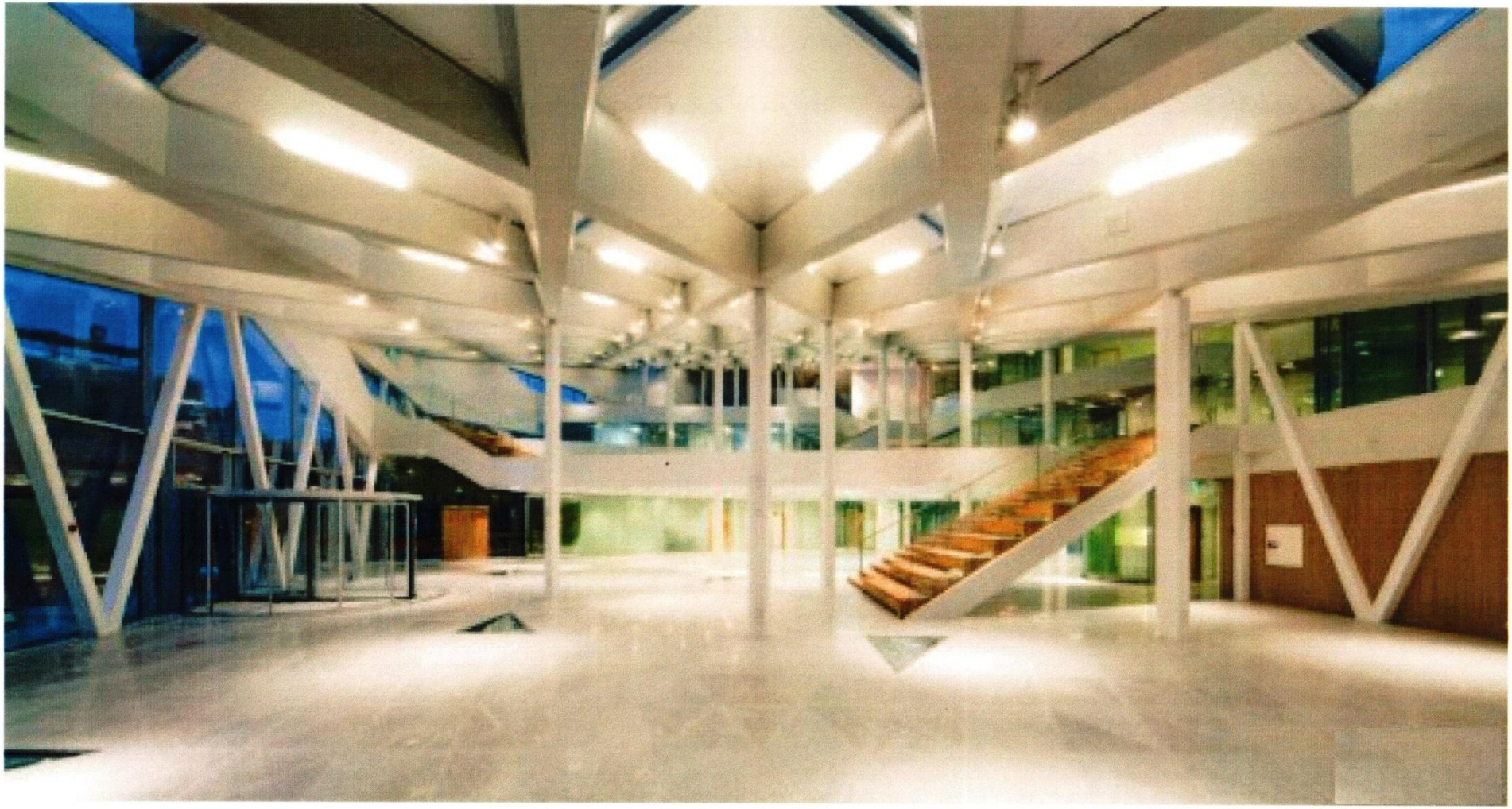


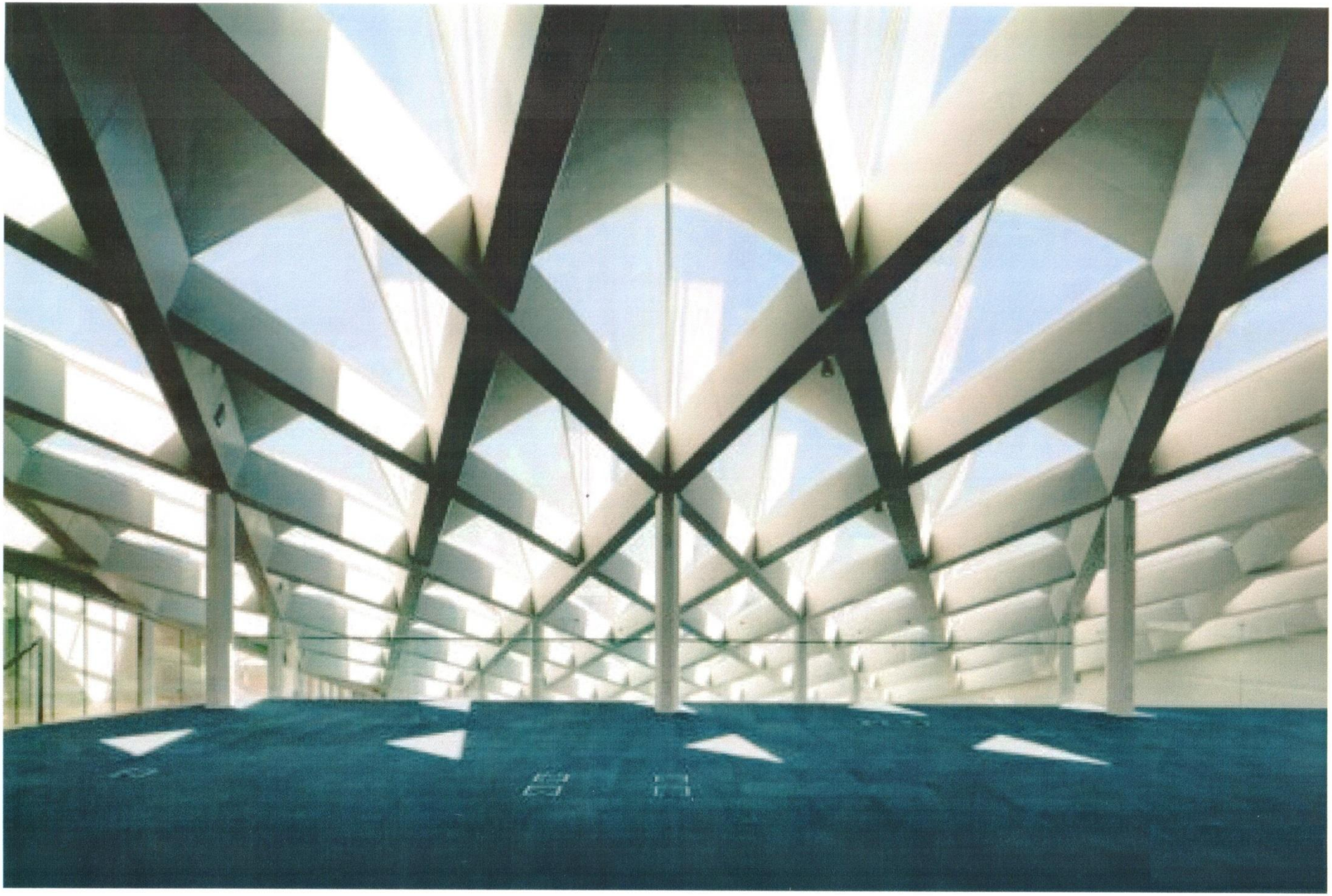


Dachrand • Feldträger • Stützenanschluss
Schnitte Maßstab 1:20

Canopy edge • Grid-shell beam • Column connection
Sections scale 1:20

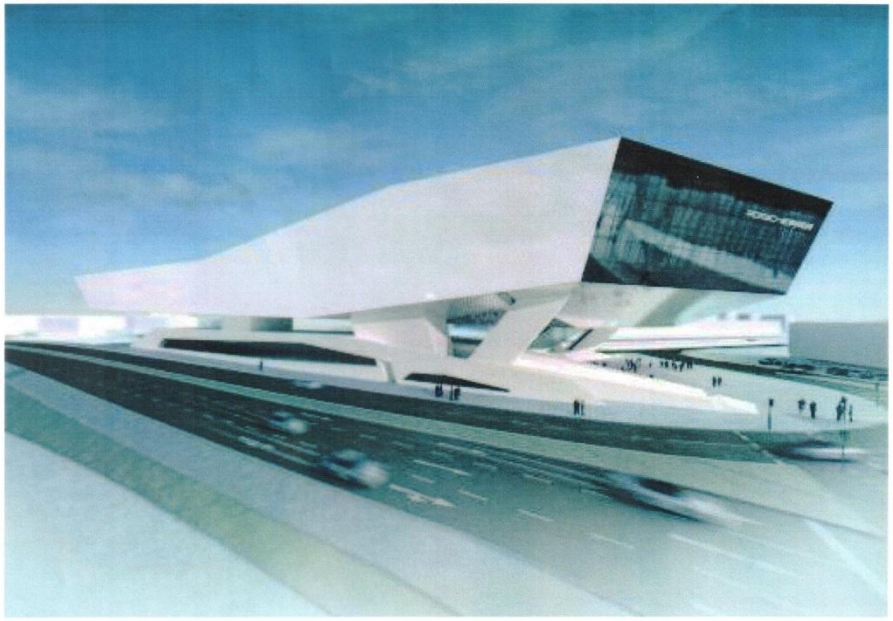


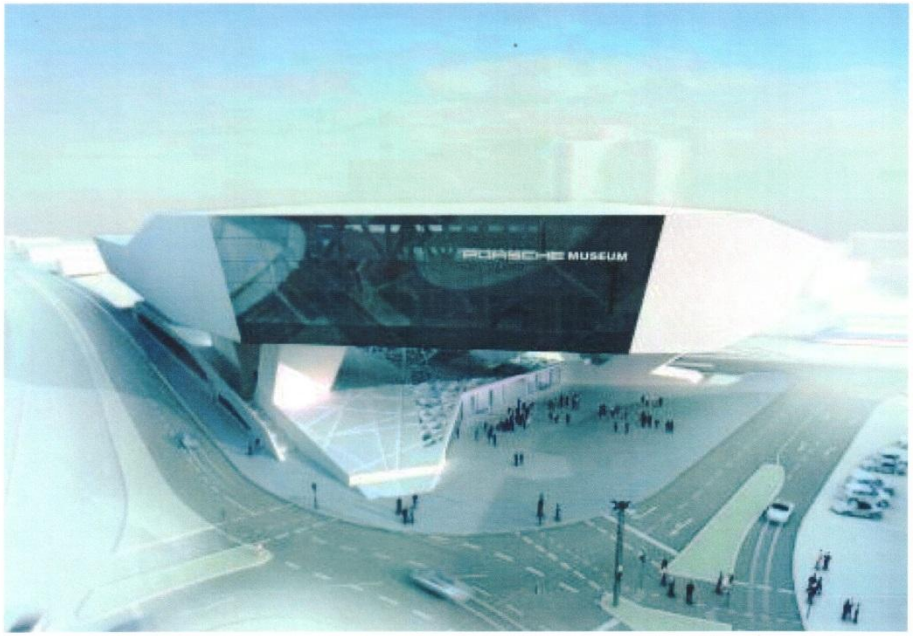




Quingpu Pedestrian Bridge | CA-DESIGN


Information
Tickets
Tickets
Audio Guide

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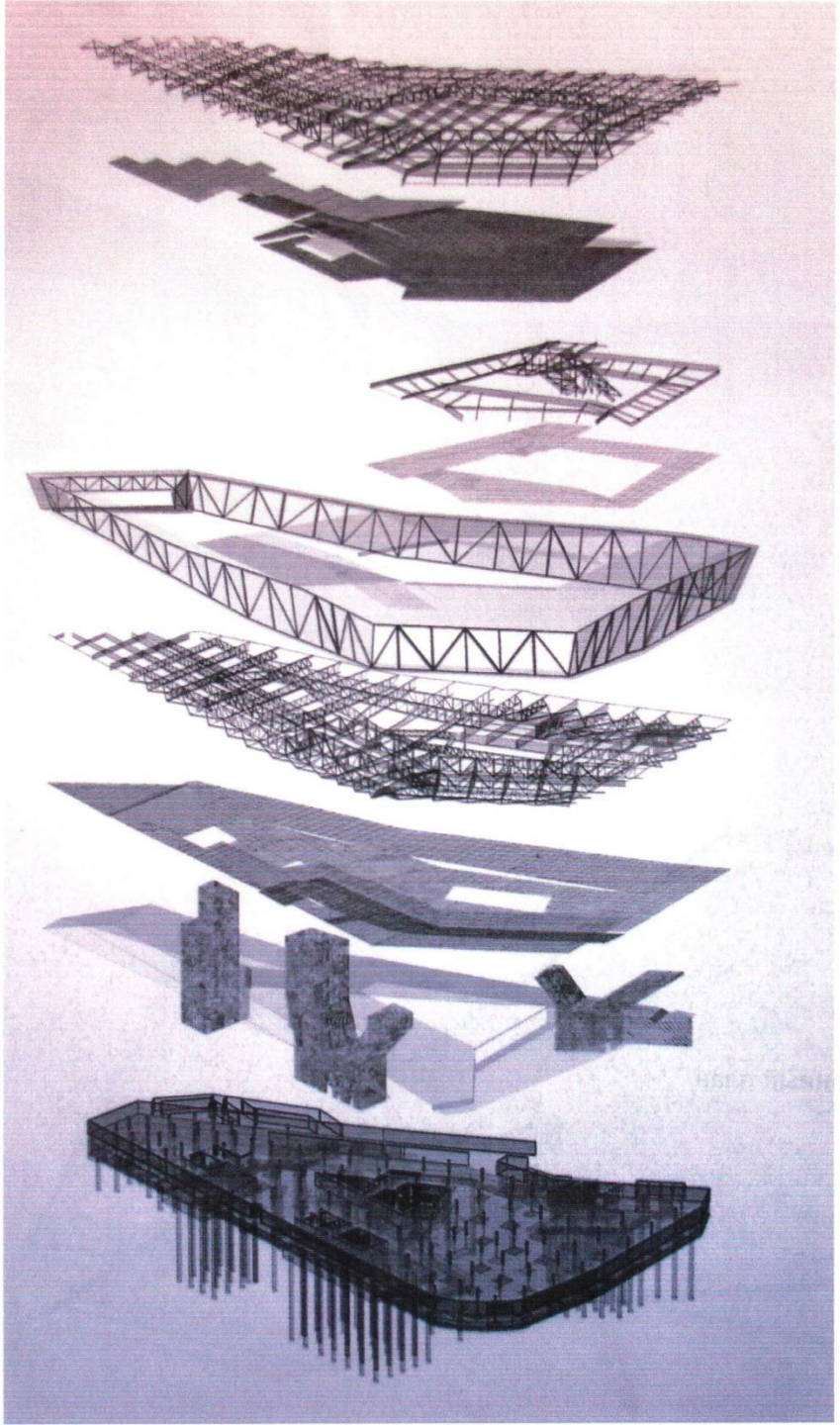

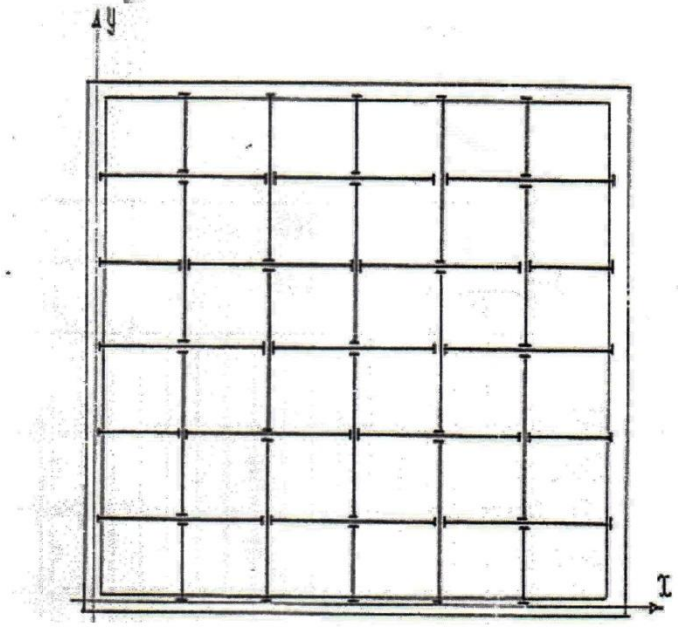
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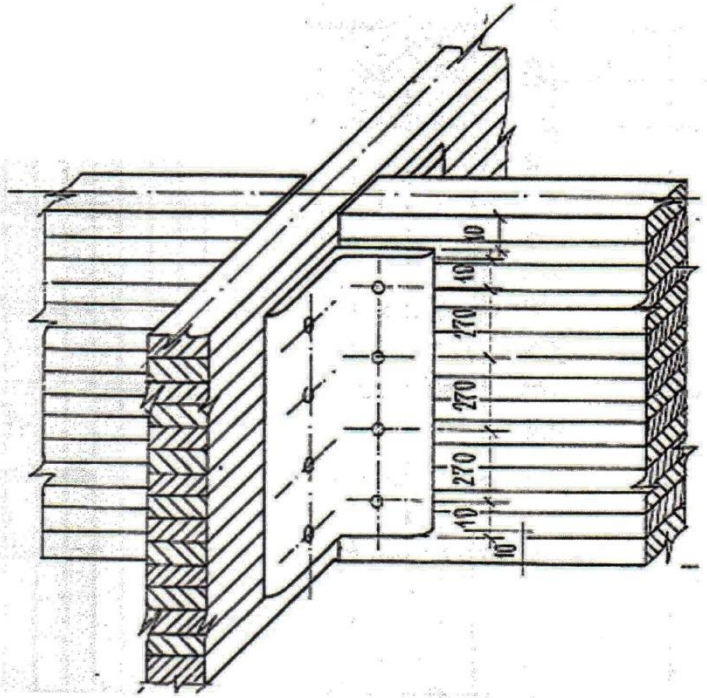
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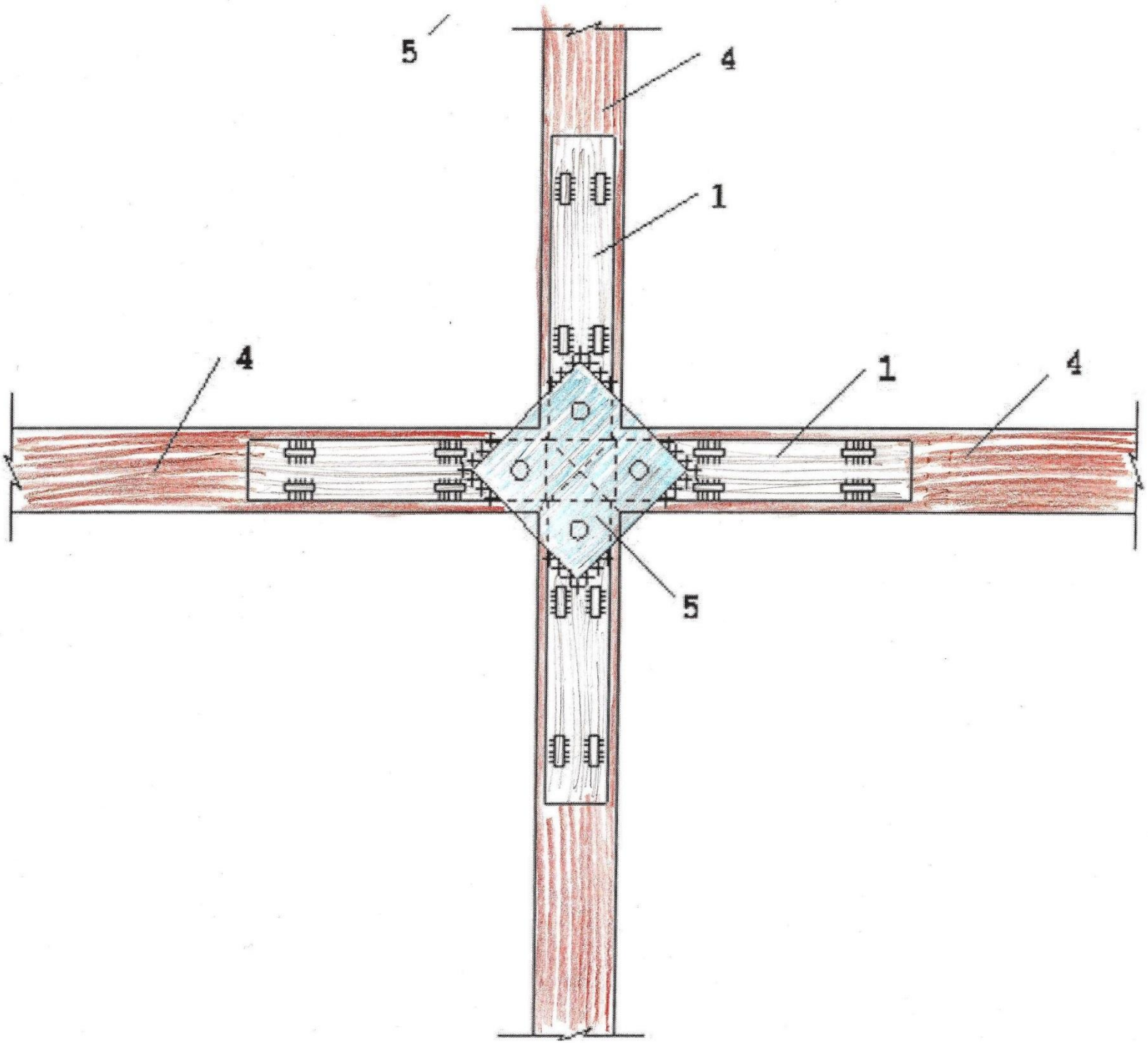
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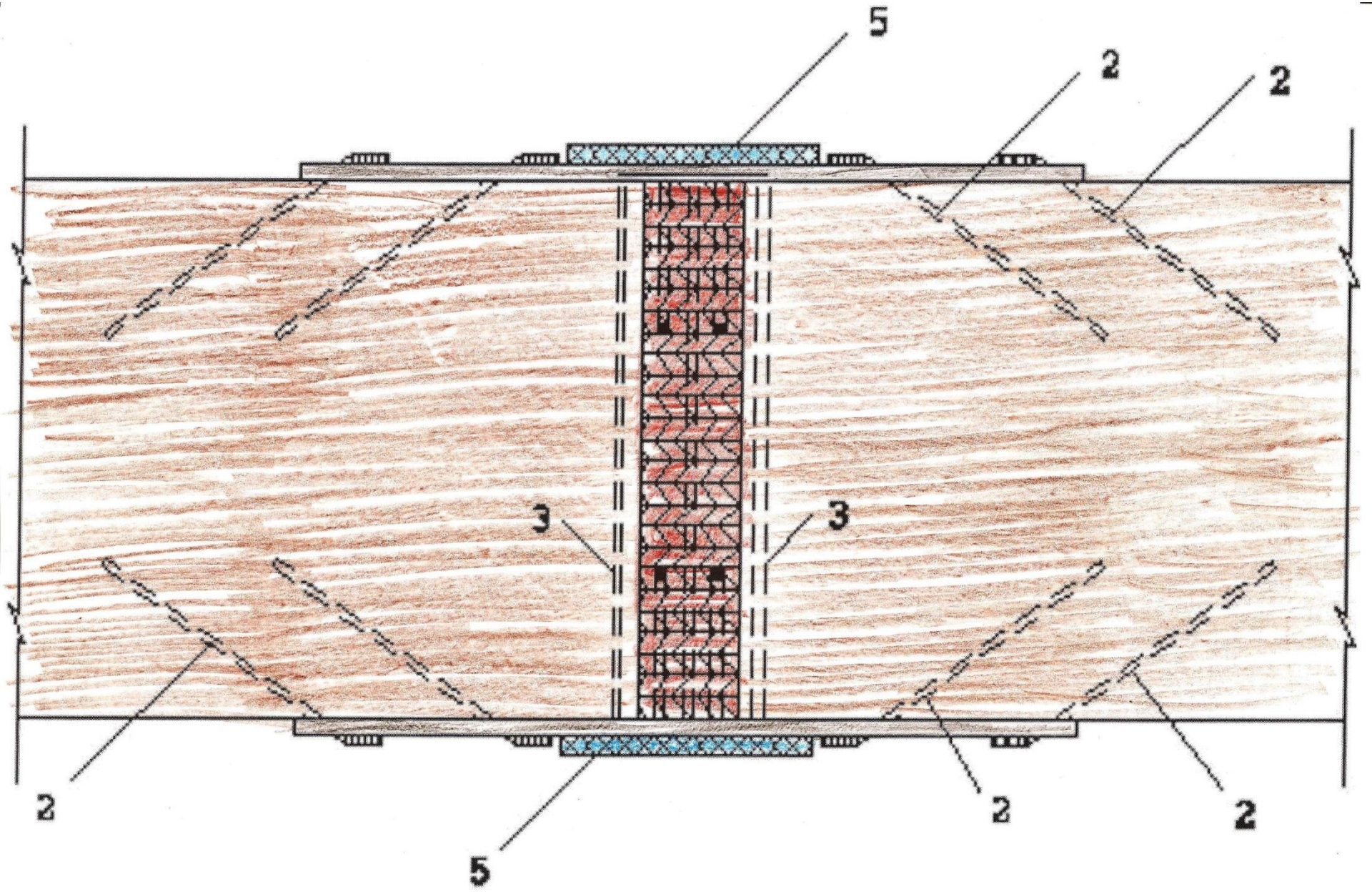
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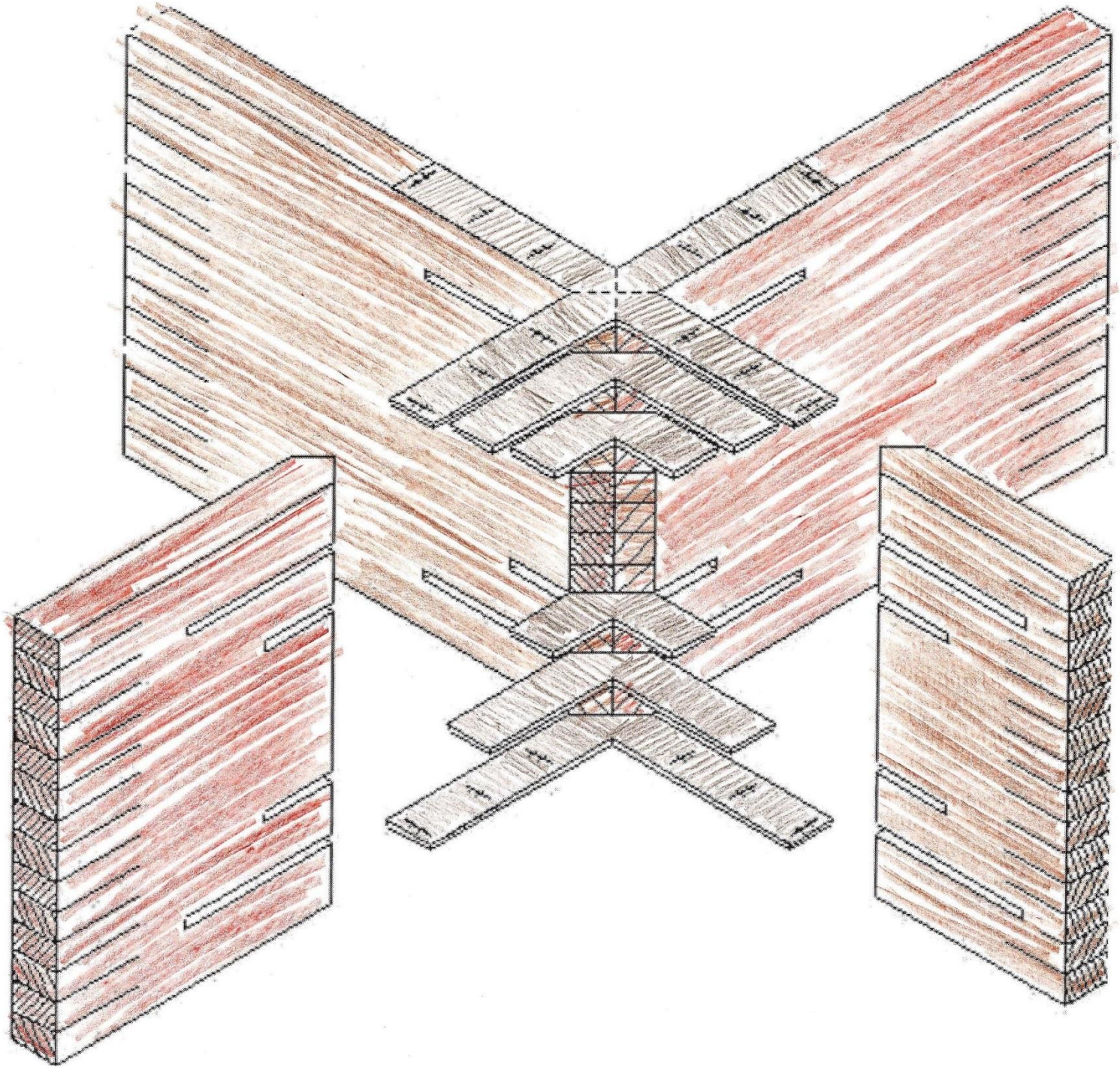

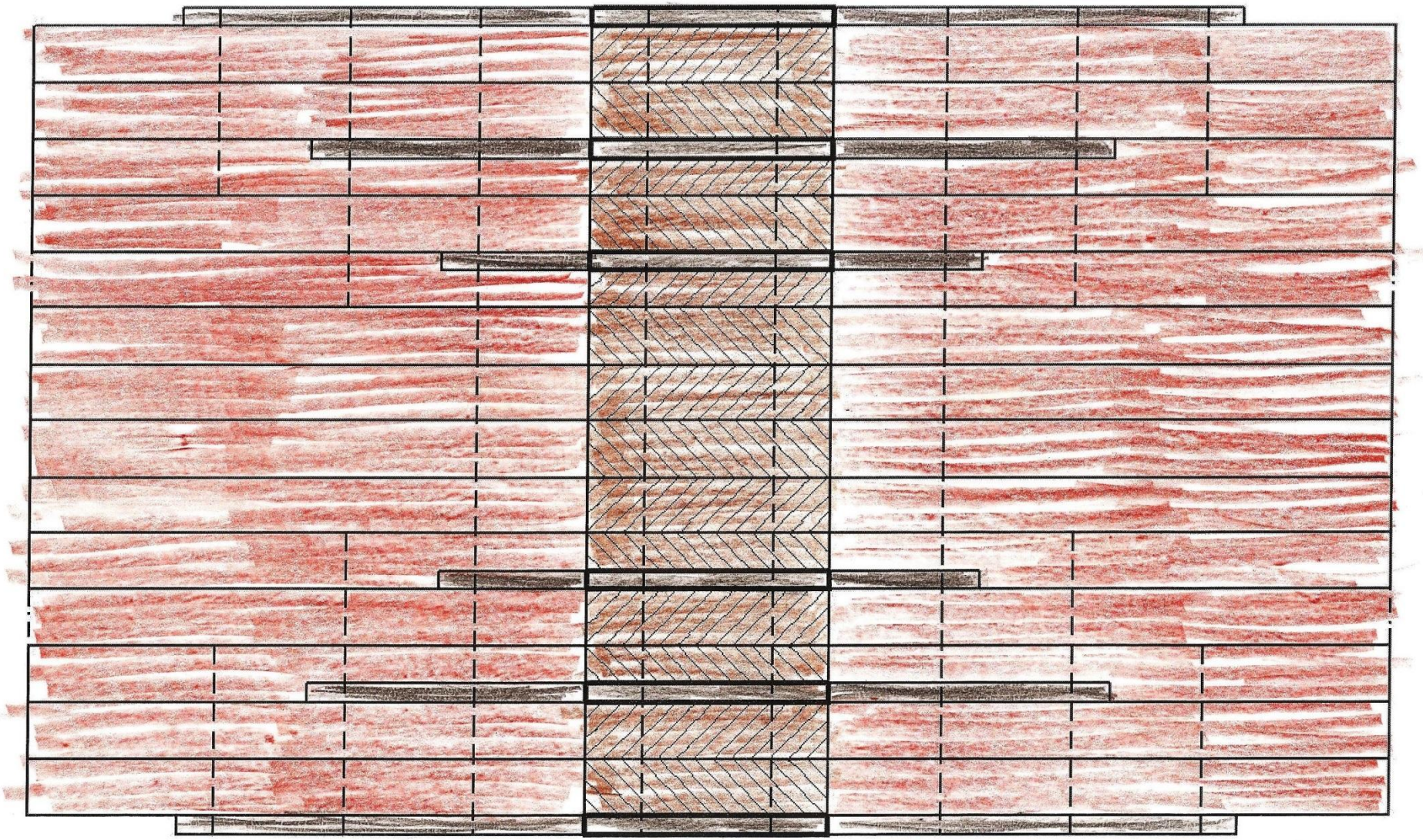

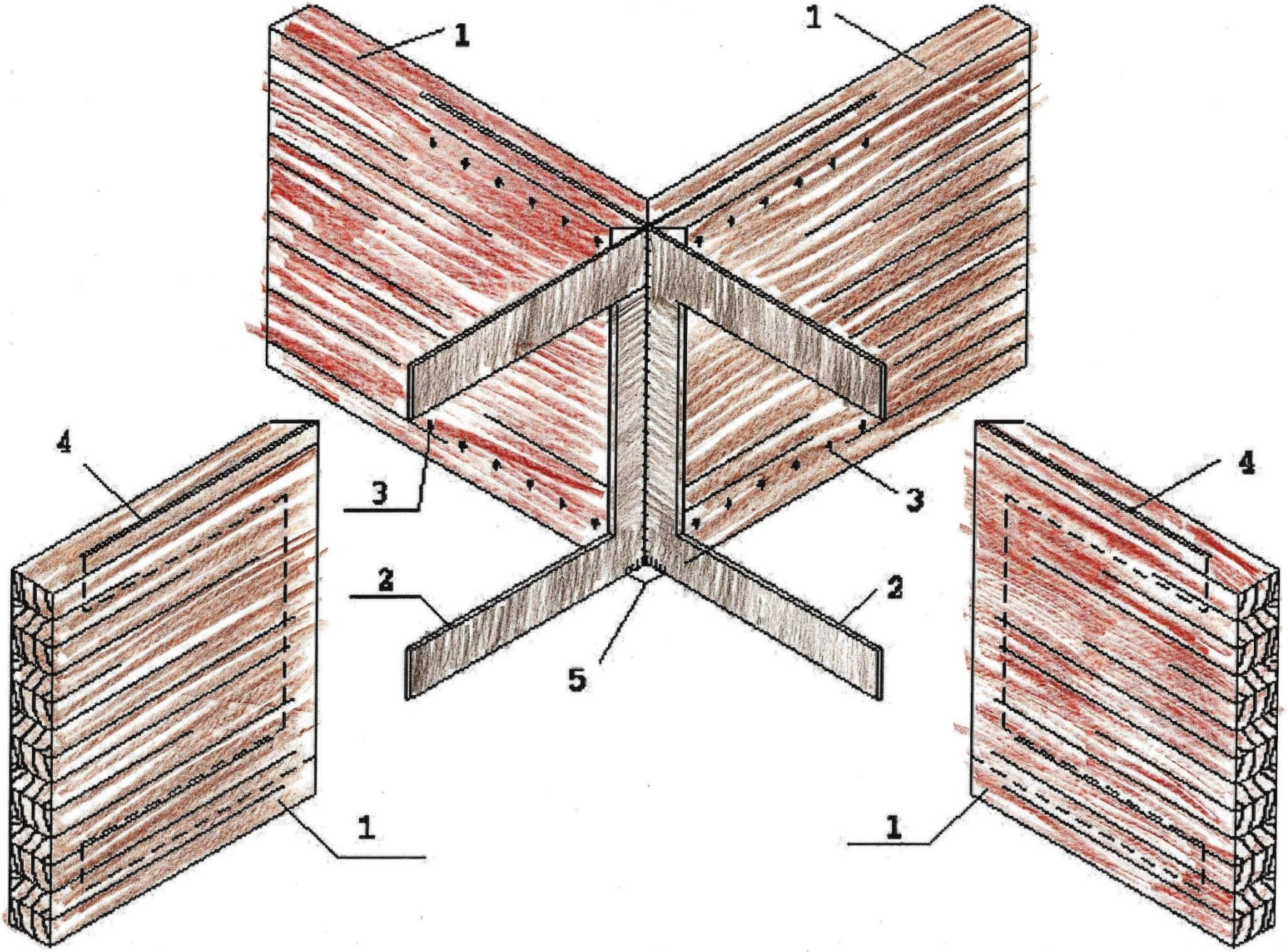
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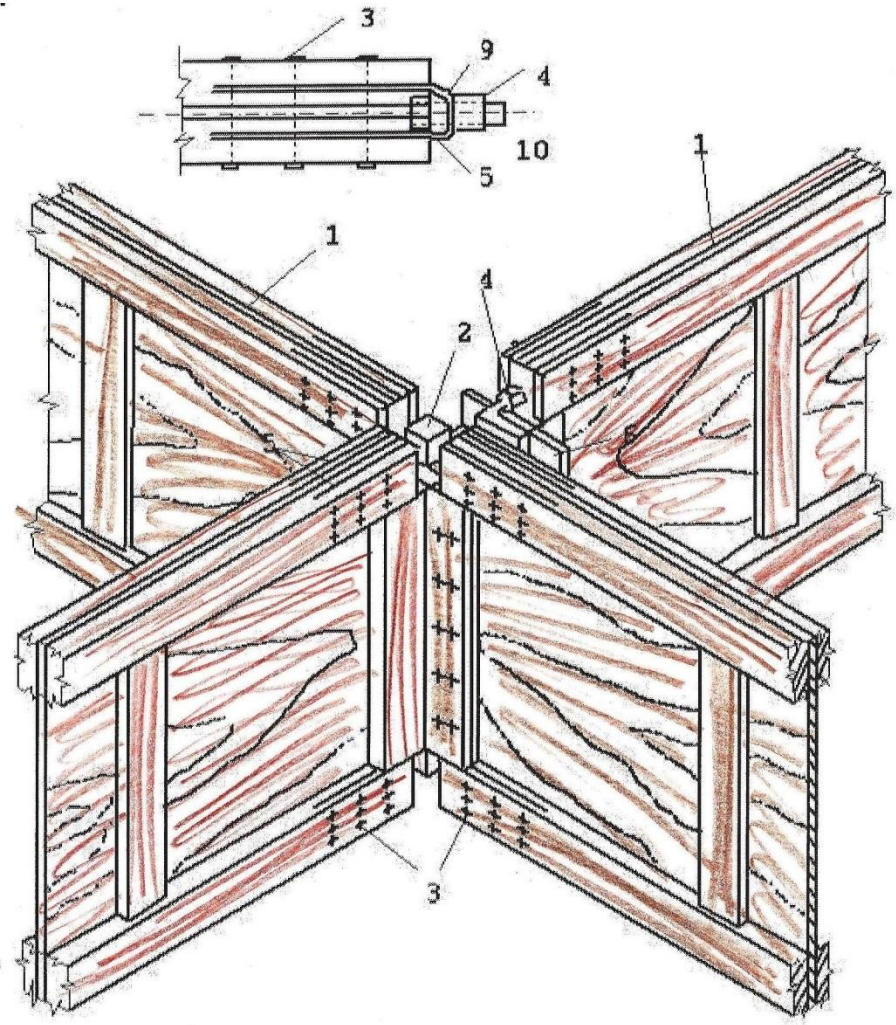
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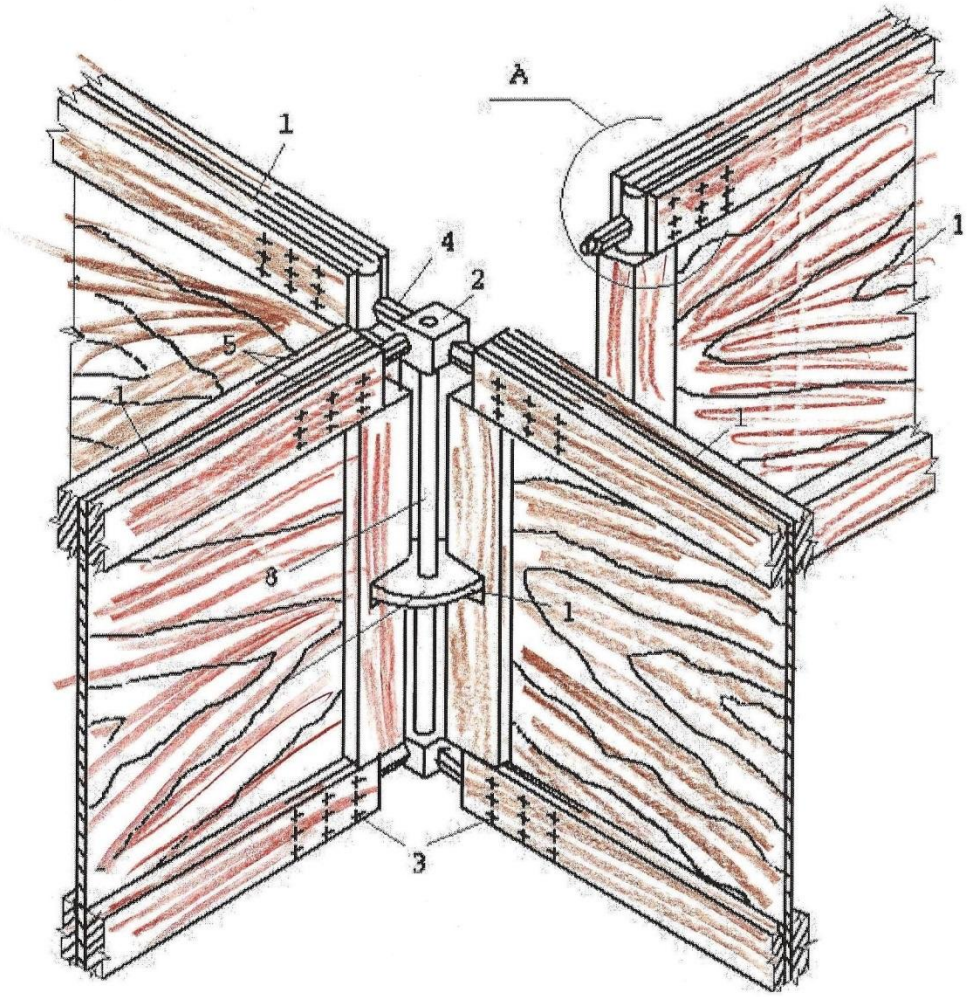
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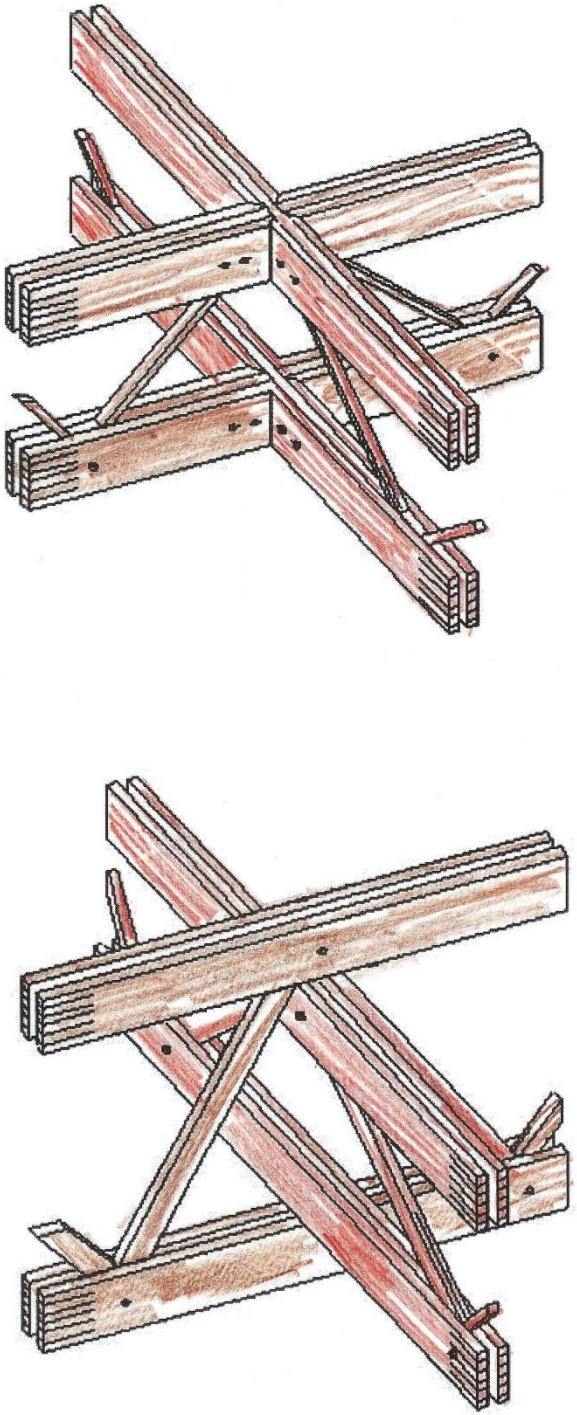

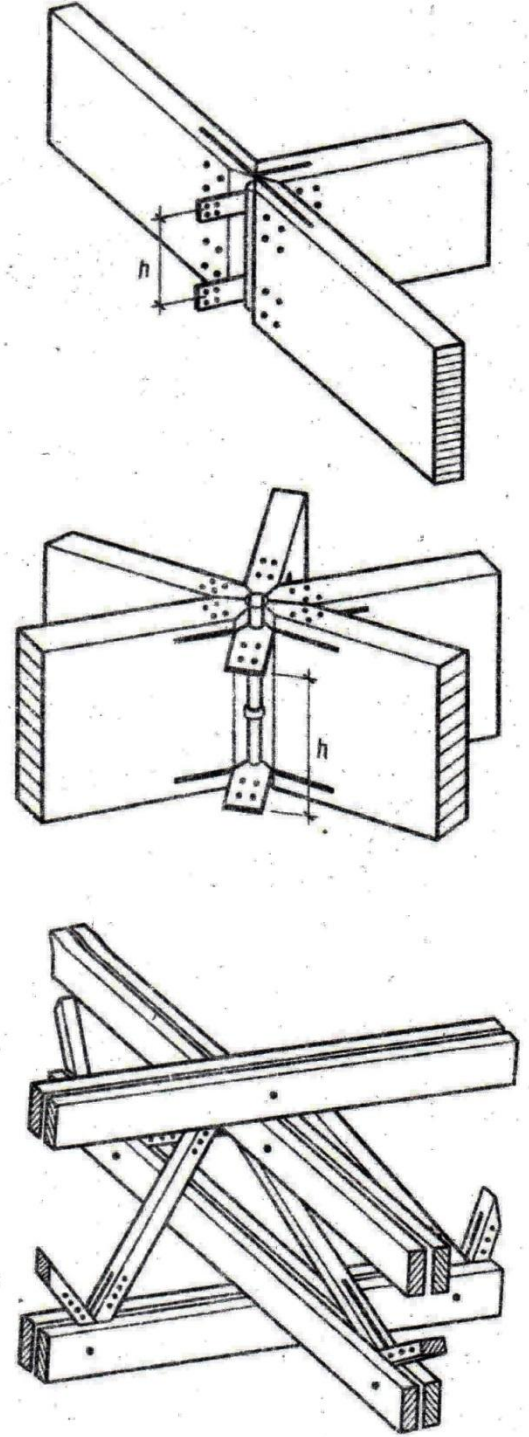
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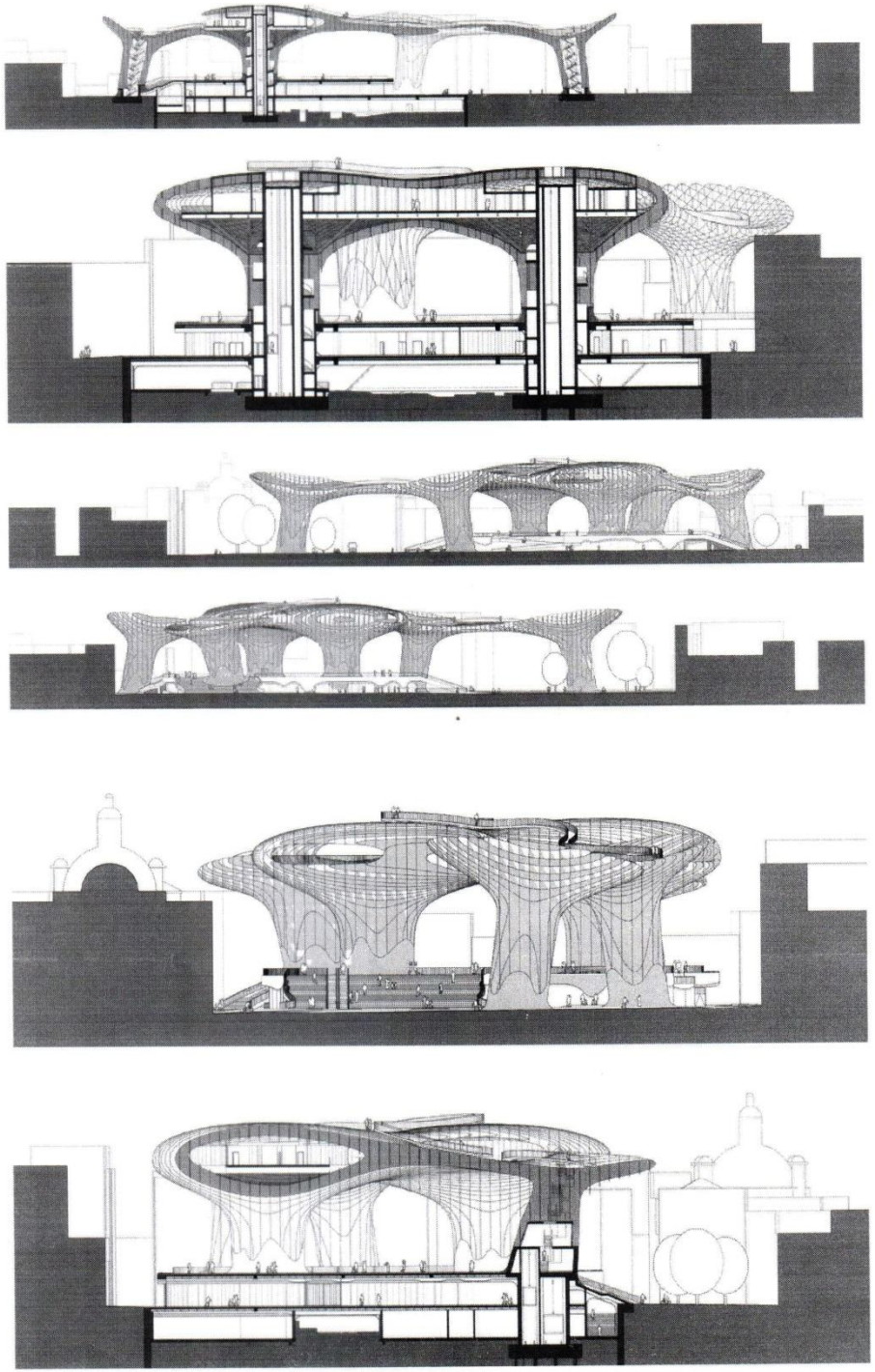
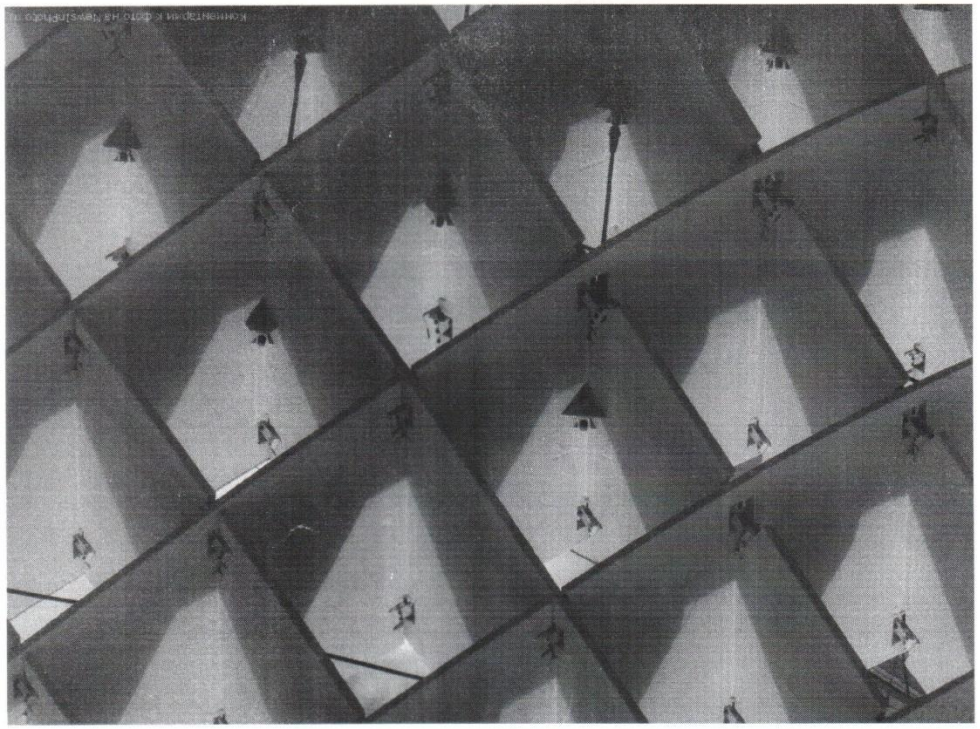
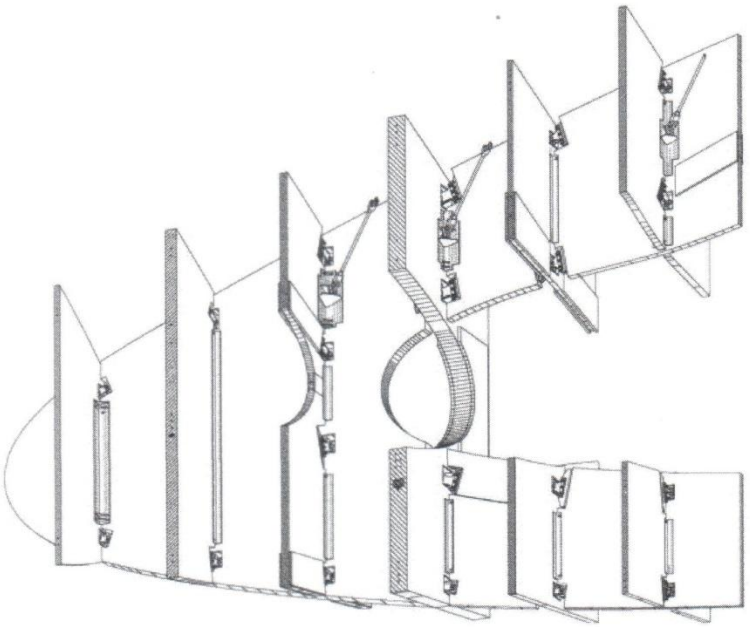
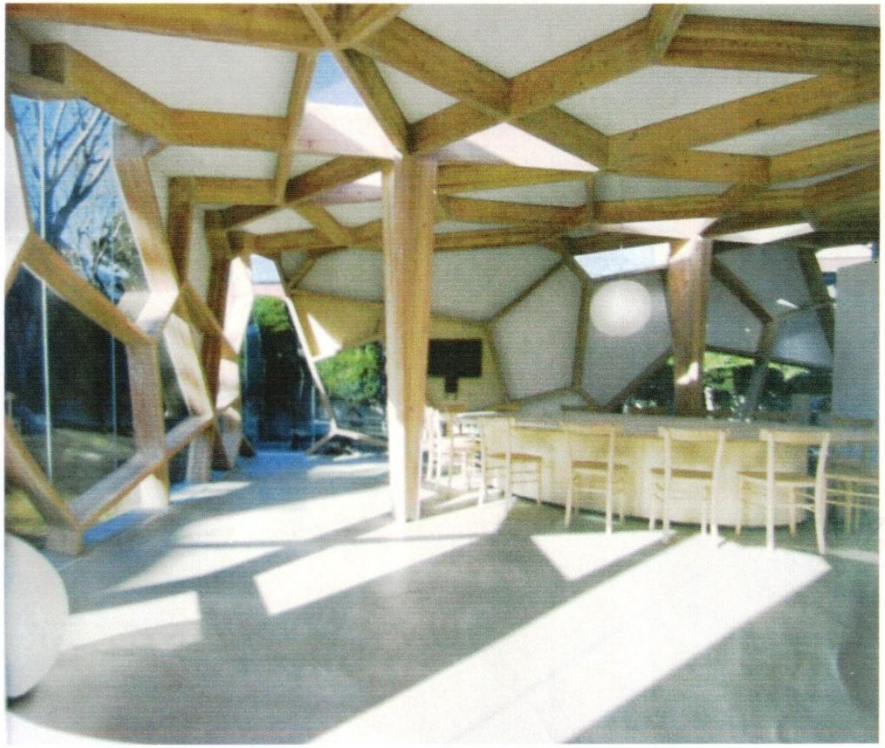




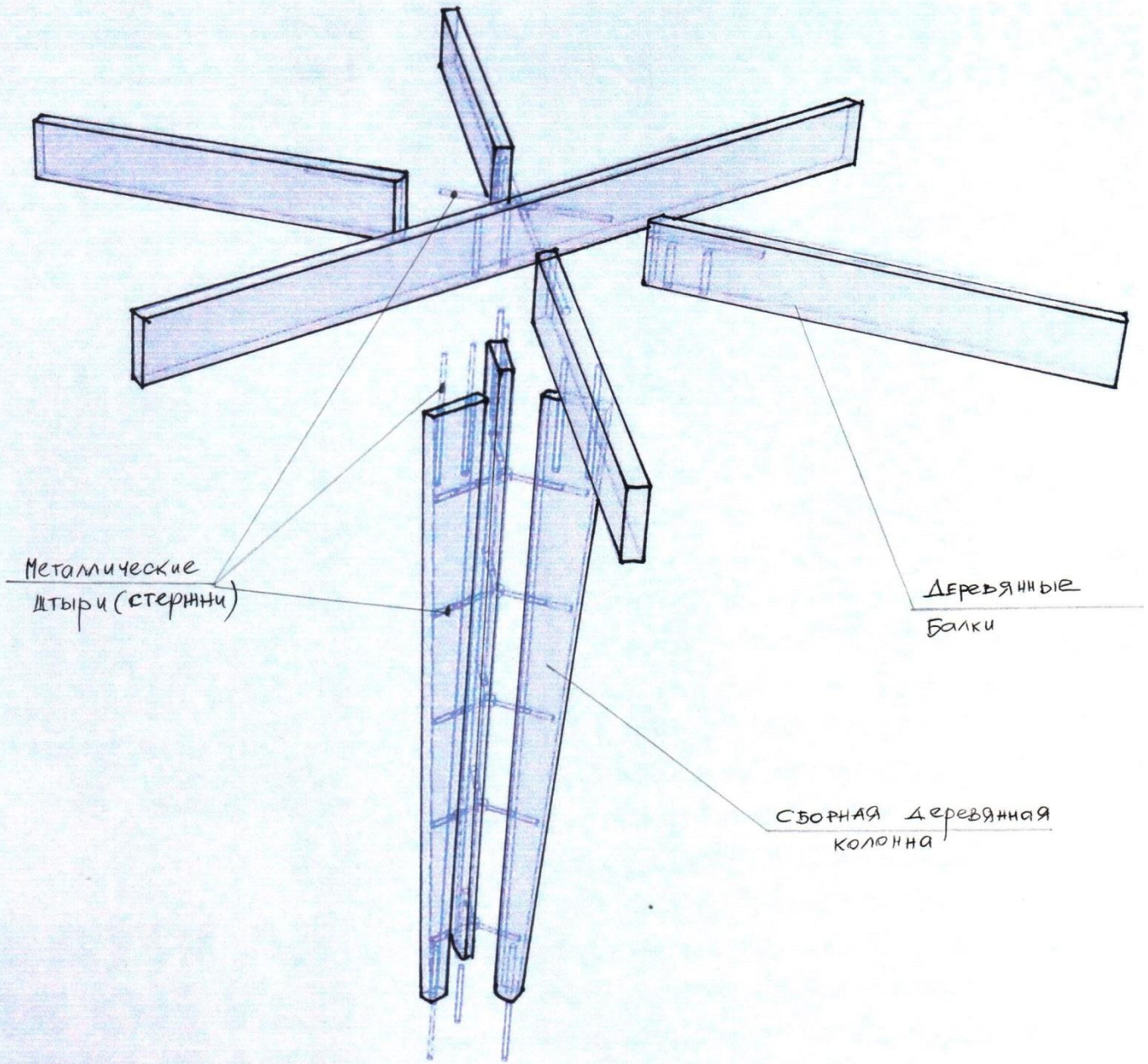



/ Courtesy of TOKOYO

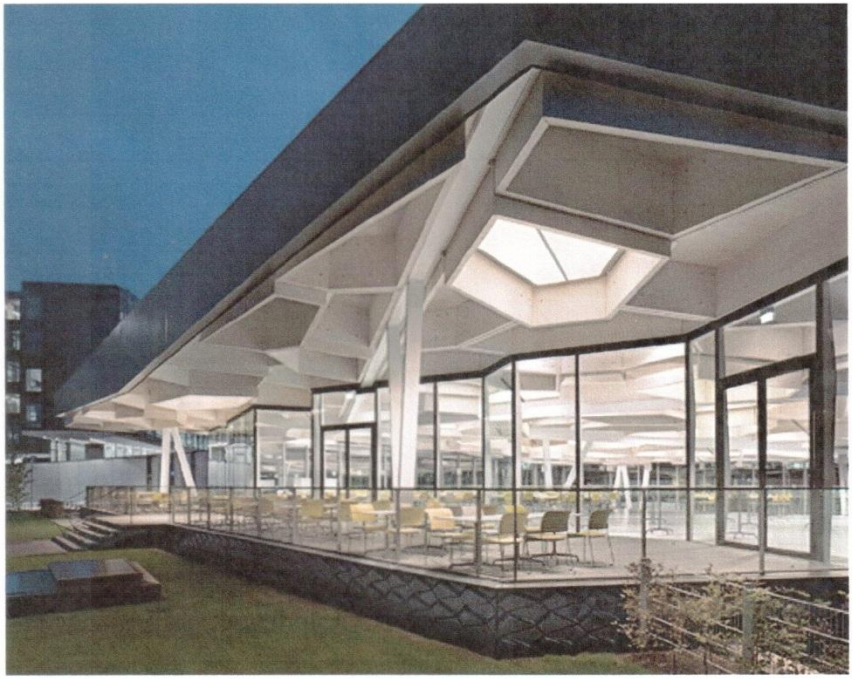


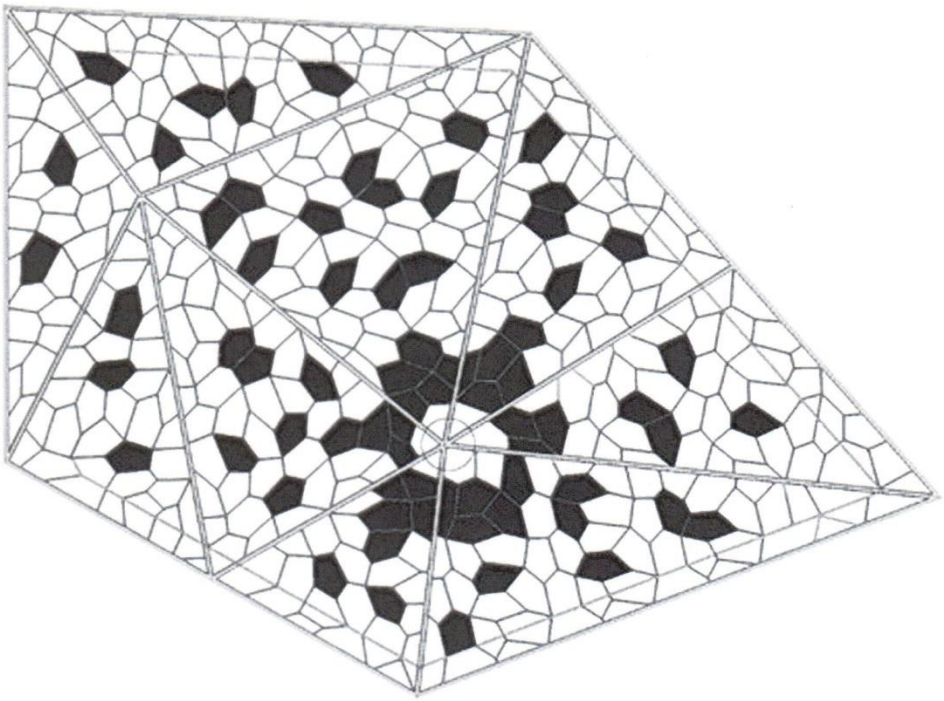
Стеклянные участки в потолке создают выразительную игру света.

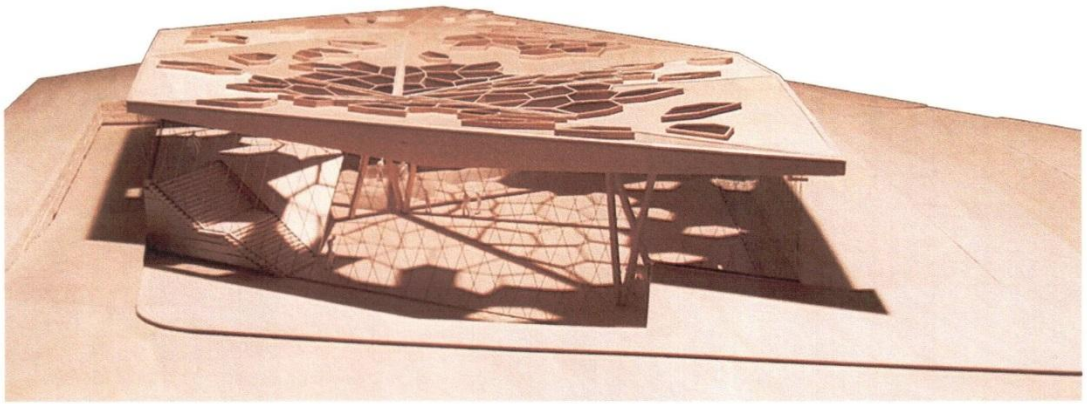

/ Courtesy of TOKOYO GAS CO., Ltd

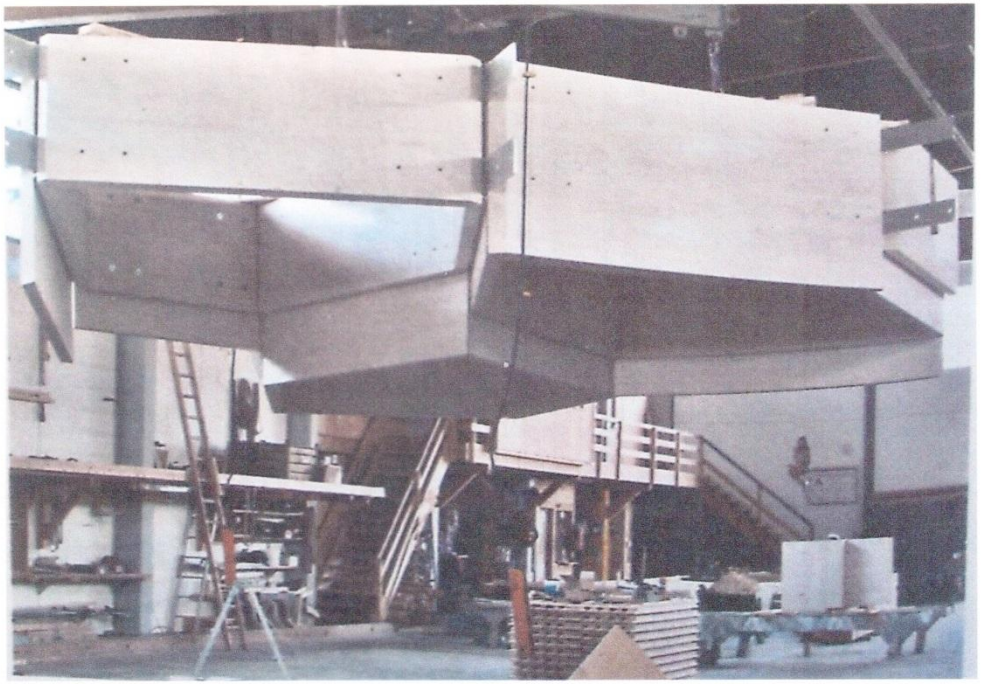


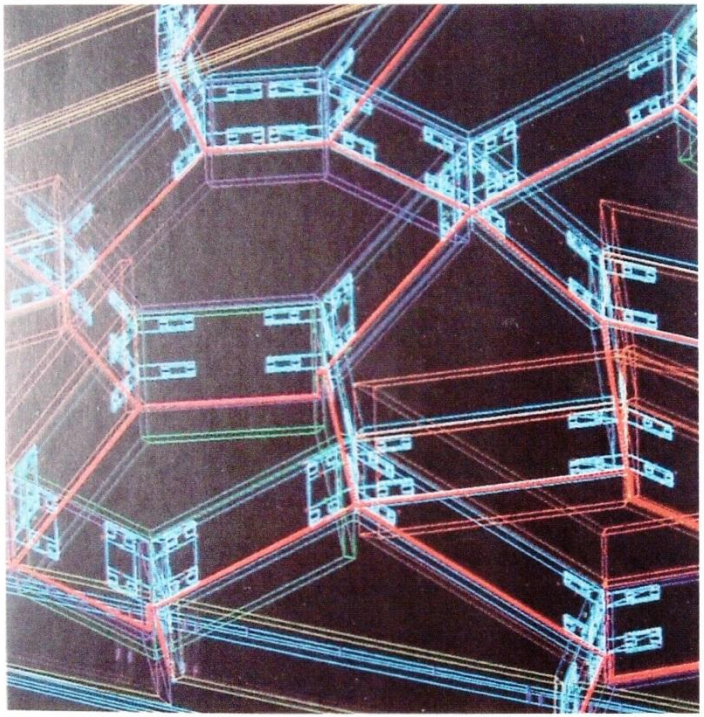
DETTAGLIO DEL GIUNTO STRUTTURALE
DETAIL OF THE STRUCTURAL JOINT

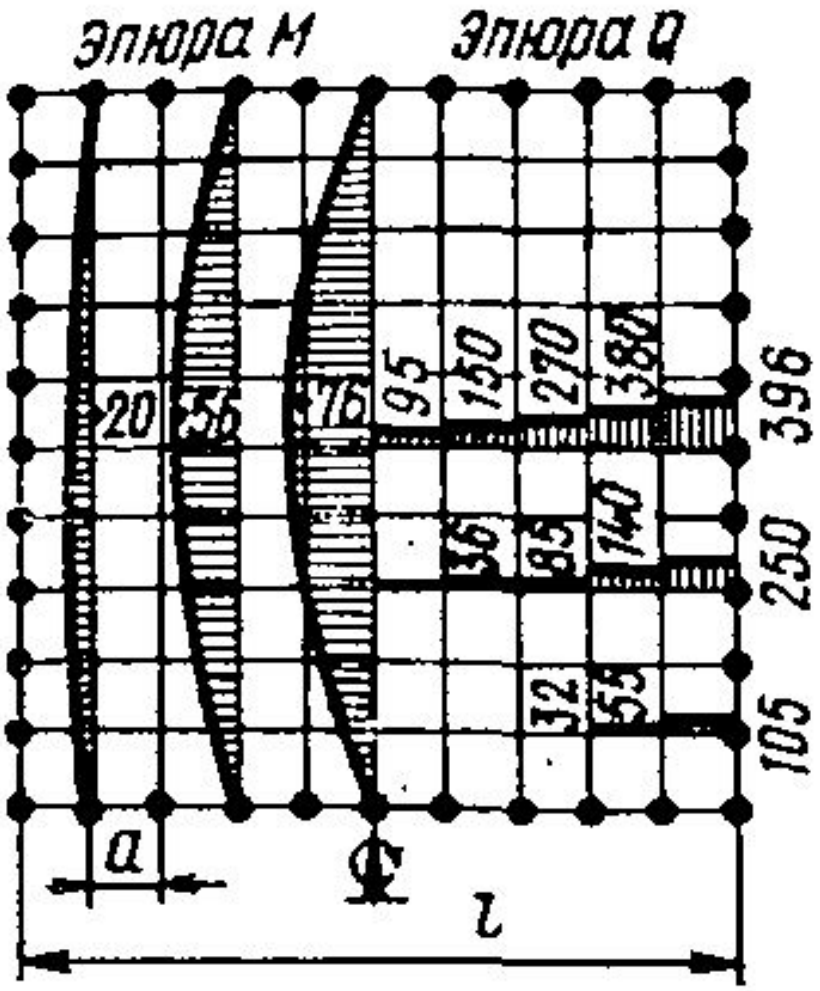








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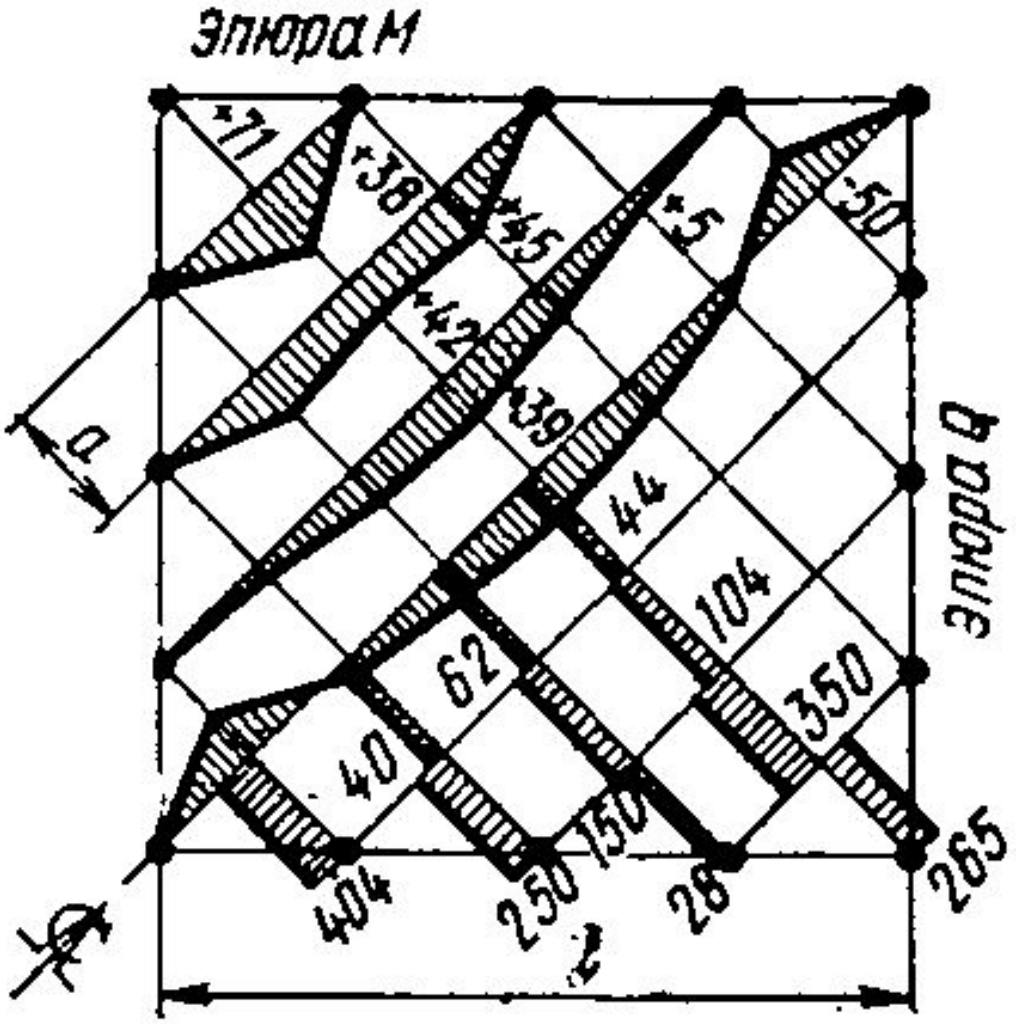
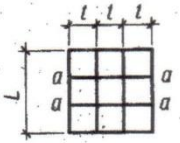
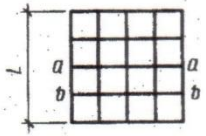
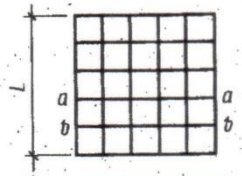
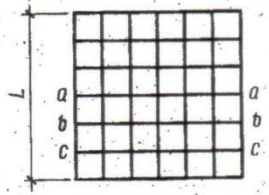
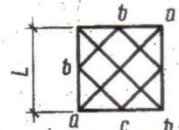
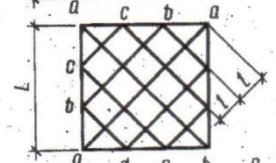
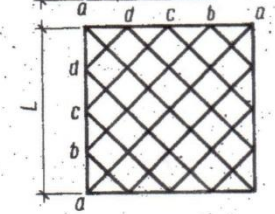
a
l


Эпюра M
+71
+38
+45
+5
50
+42
39
44
104
62
350
40
404
250
150
26
265
a
l
Эпюра Q

Коэффициенты γ и δ в формулах линейных нагрузок q и изгибающих моментов M для перекрестных балок:
$q = \gamma pl$; $M = \delta pl L^2$

	Величина линейной нагрузки на балку (множитель pl)	Максимальный изгибающий момент (множитель plL^2)
		
$a-a$	0,518	0,0648
		
$a-a$	0,562	0,0703
$b-b$	0,415	0,0520
		
$a-a$	0,550	0,0686
$b-b$	0,316	0,0395
		
$a-a$	0,635	0,0794
$b-b$	0,523	0,0654
$c-c$	0,293	0,0366
		
$a-a$	0,305	0,0382
$b-b$	0,596	0,0746
		
$a-a$	0,340	0,0425
$b-b$	0,302	0,0378
$c-c$	0,583	0,0729
		
$a-a$	0,311	0,0389
$b-b$	0,341	0,0427
$c-c$	0,308	0,0385
$d-d$	0,570	0,0713