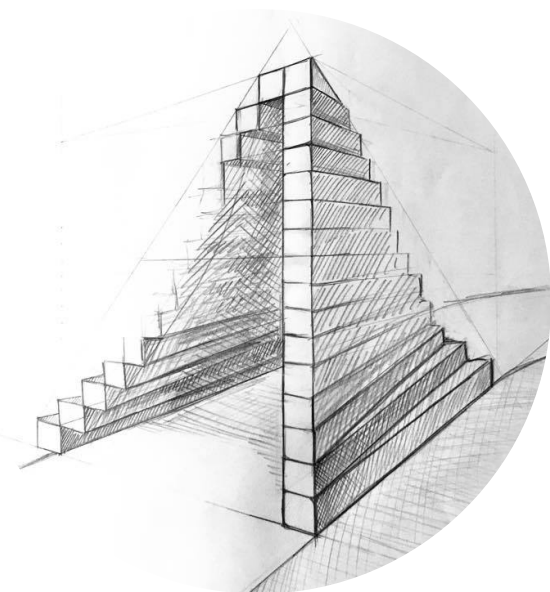


LESNÝ MOBILIÁR

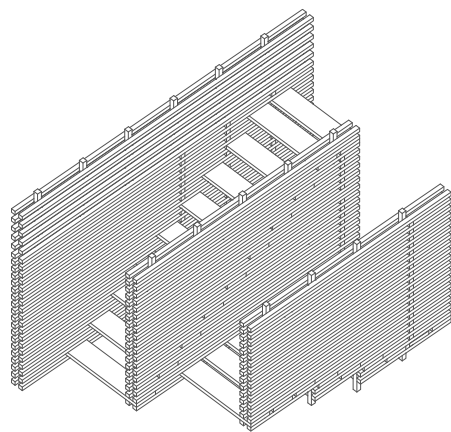
**Atelier RothBauer
Ján Zámorský
2019/2020
FA ČVUT
ATV**

OBSAH

Cieľom bolo vytvoriť objekty ktoré by slúžili ako inventár do lesa slúžiaci na vyhliadky, rekreáciu alebo samotné posedenie. Každý jeden z následovných objektov tieto podmienky splňuje a osobitne sa líši. Povodné miesto zasadenia bolo francúzske okolie jazier blízko Álp, ale tieto neinvazívne objekty mozu byť umiestnené kdekoľvek napríklad aj v mestách a ich parkoch či náplavkách.



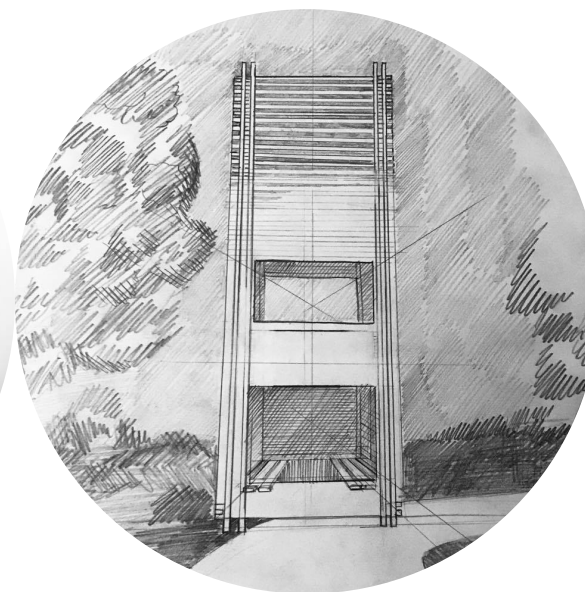
**V
E
J
Á
R**



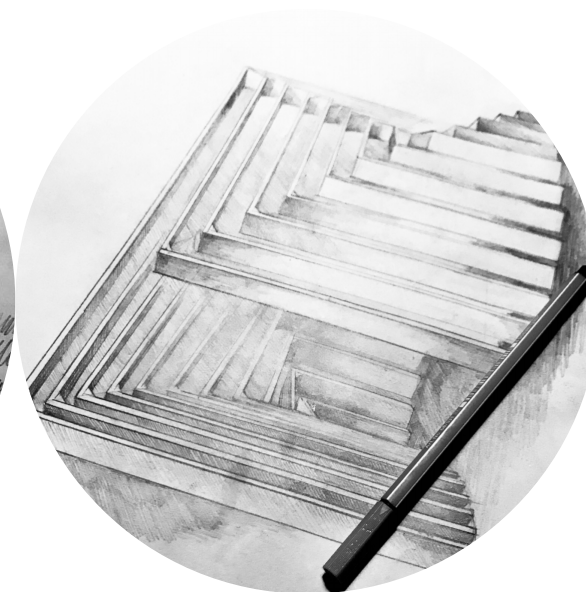
**Y
P
S
I
L
O
N**



**B
R
Á
N
A**



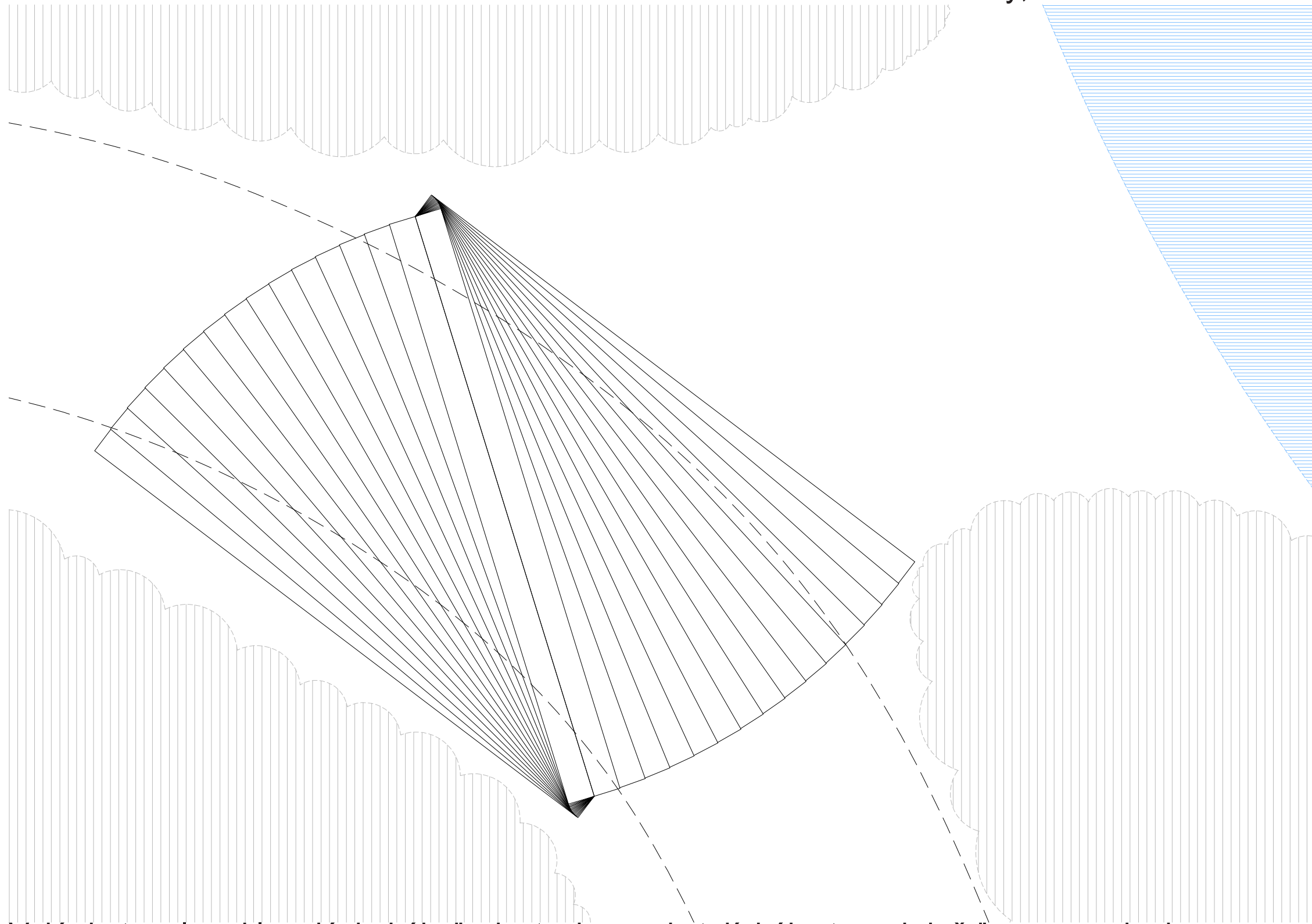
**P
O
S
E
D**



**E
S
K
O**

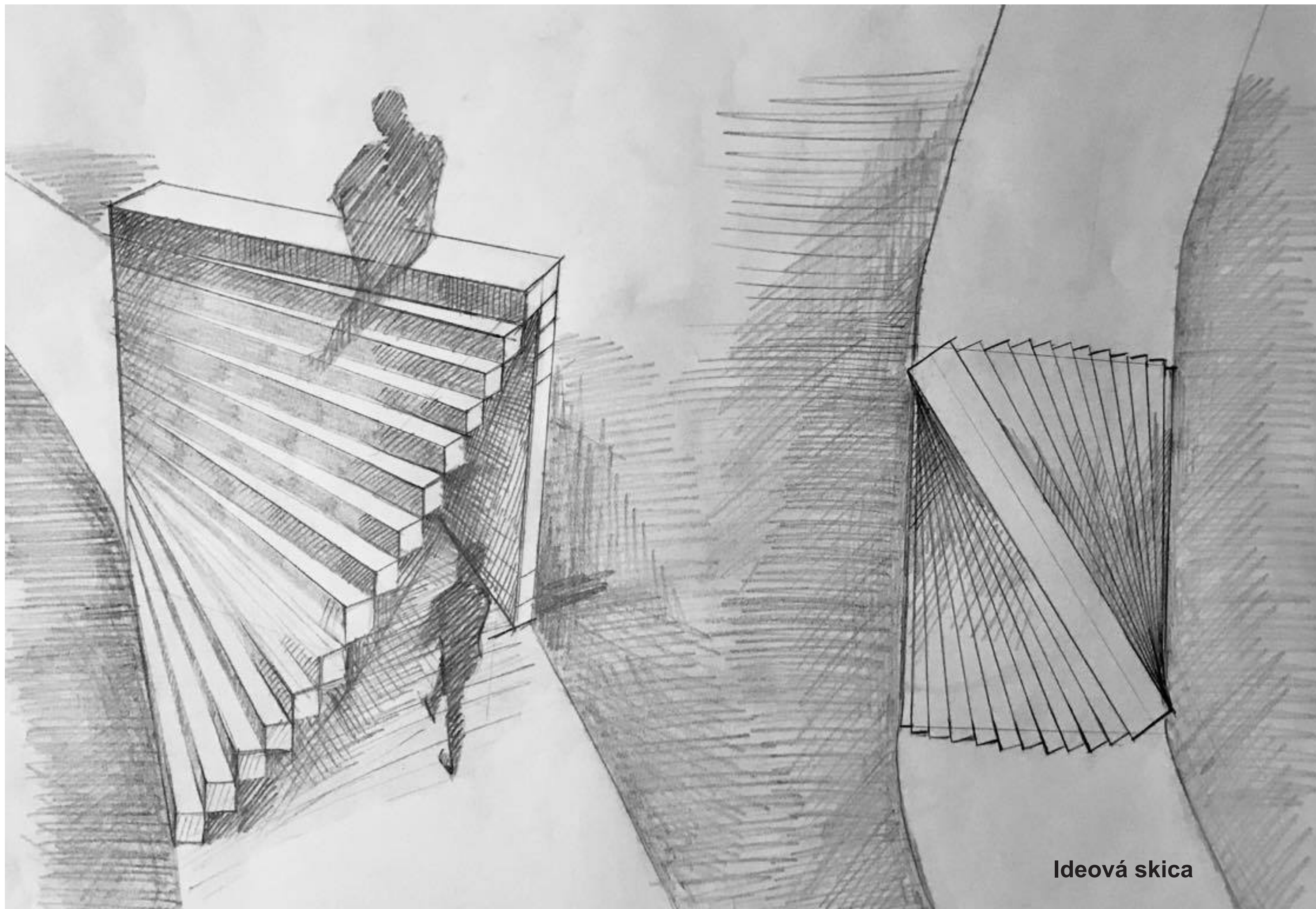
VEJÁR

Autor: Ján Zámboreský, Barbora Nedvědová

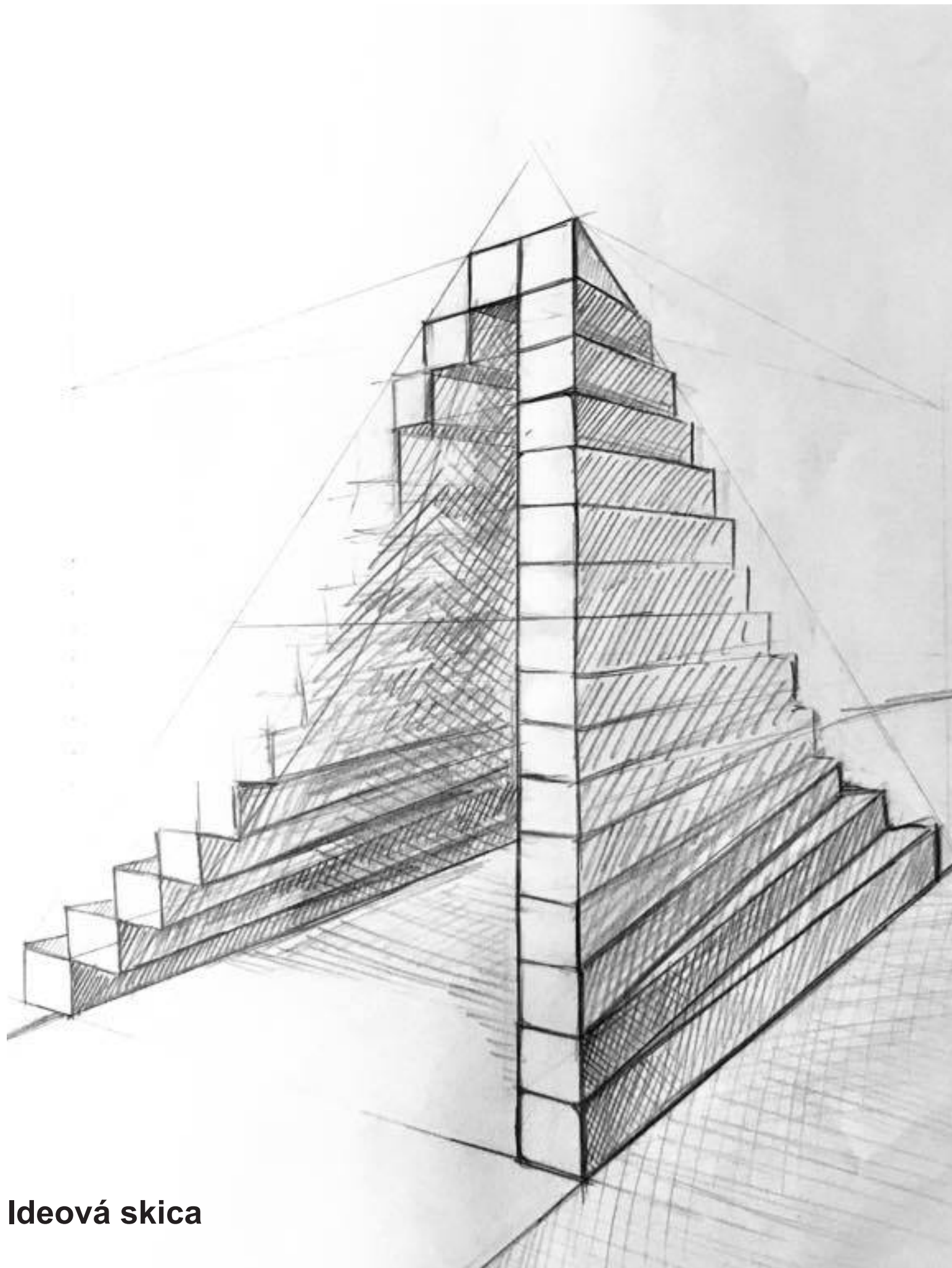


Vejár je tunel preklenujúci akúkoľvek stezku poskytujúci úkryt pred dažďom, posedenie s výhľadom alebo samotné okno výhľadu skrz tunel.

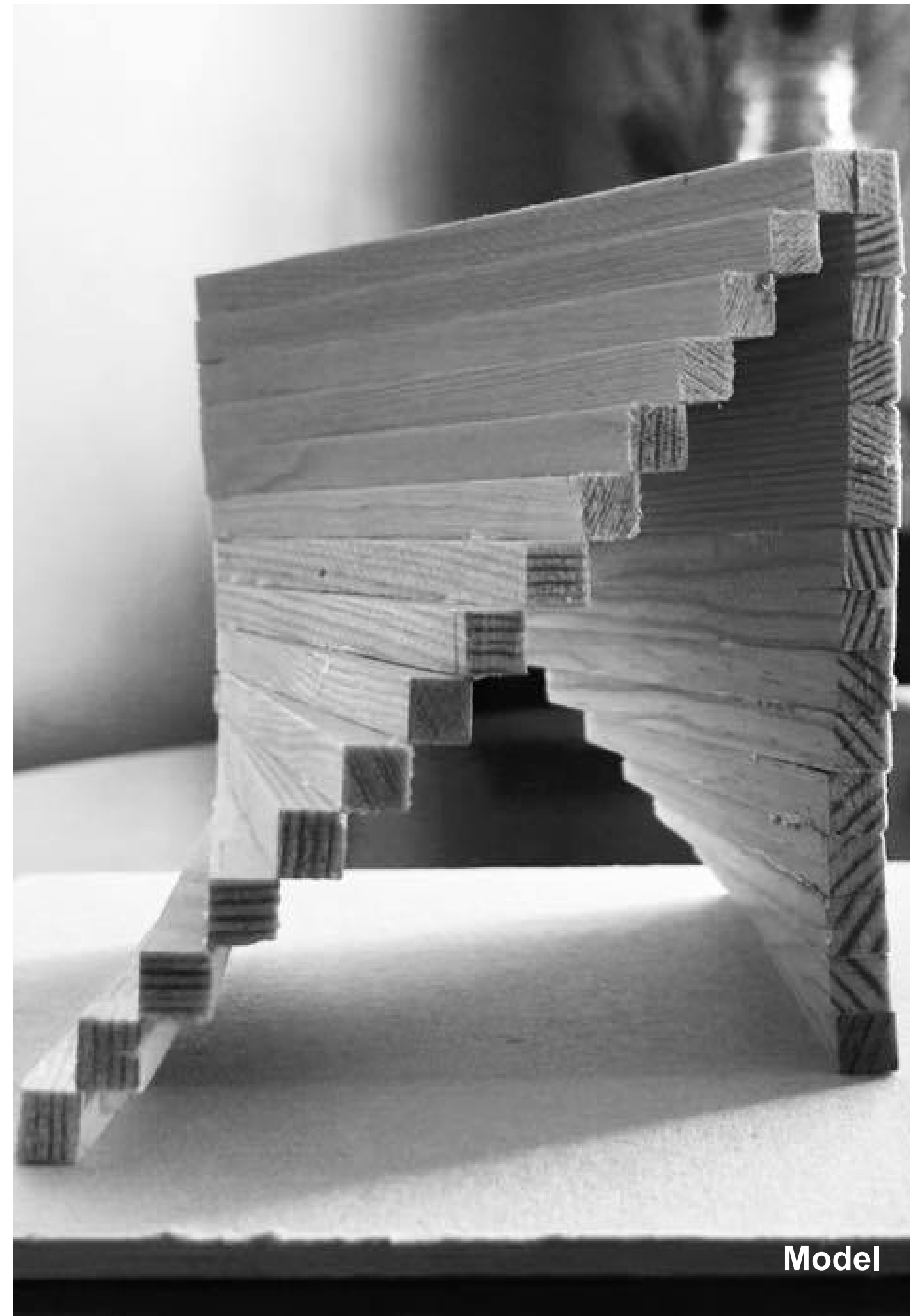
Konštrukcia: spojené fošny alebo veľké trámy previazané kovovou tyčou. Tento motív je opakovaný zrkadlovo.



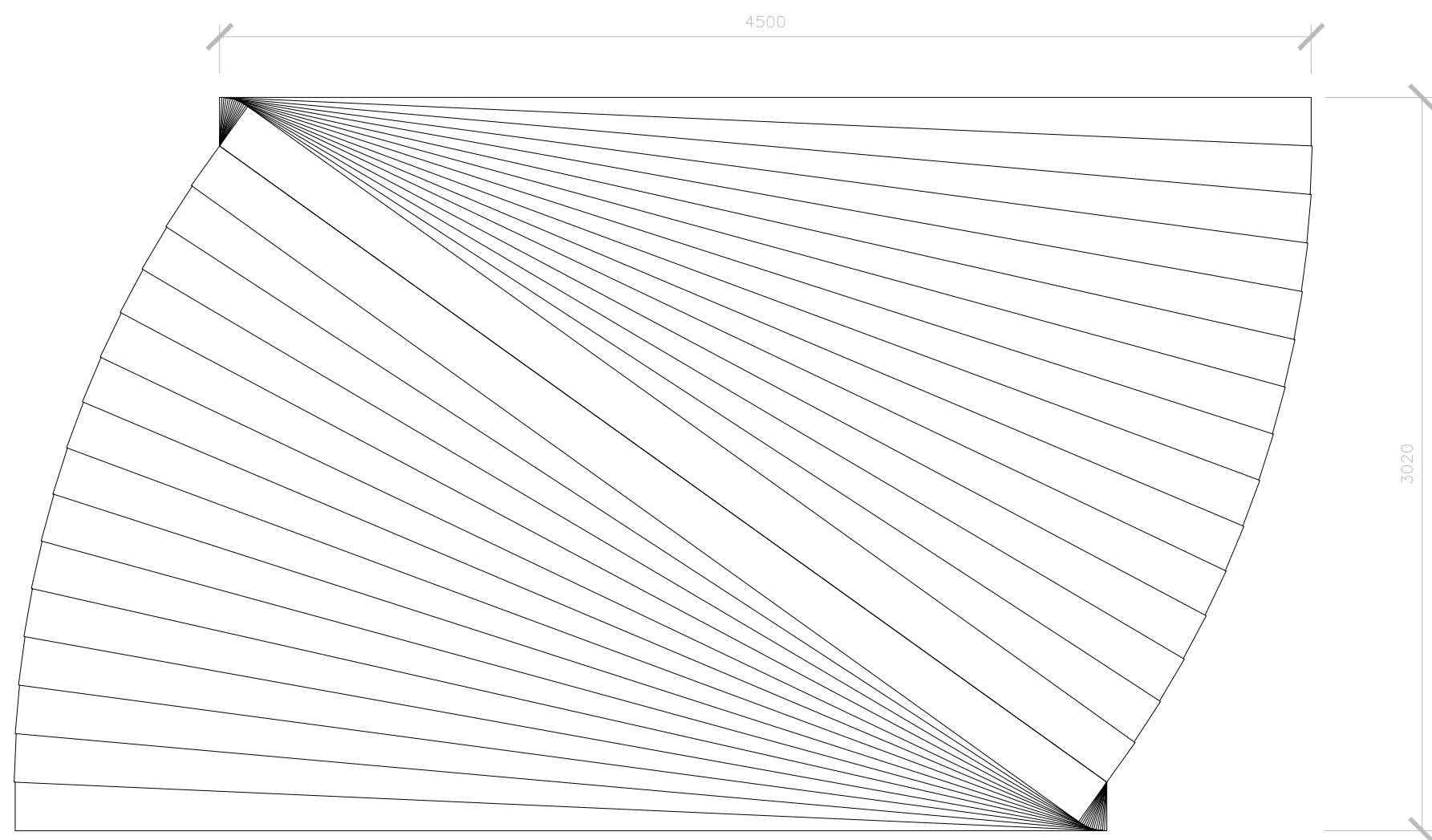
Ideová skica



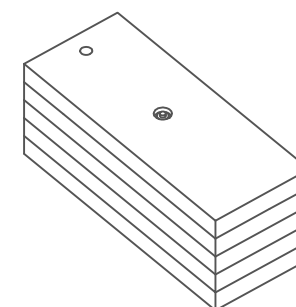
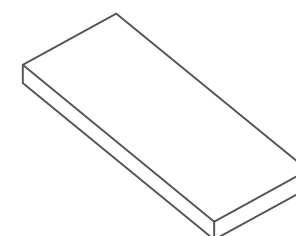
Ideová skica



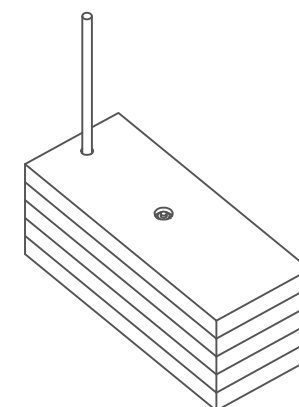
Model



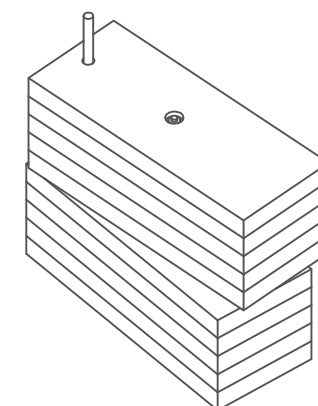
Pôdorys



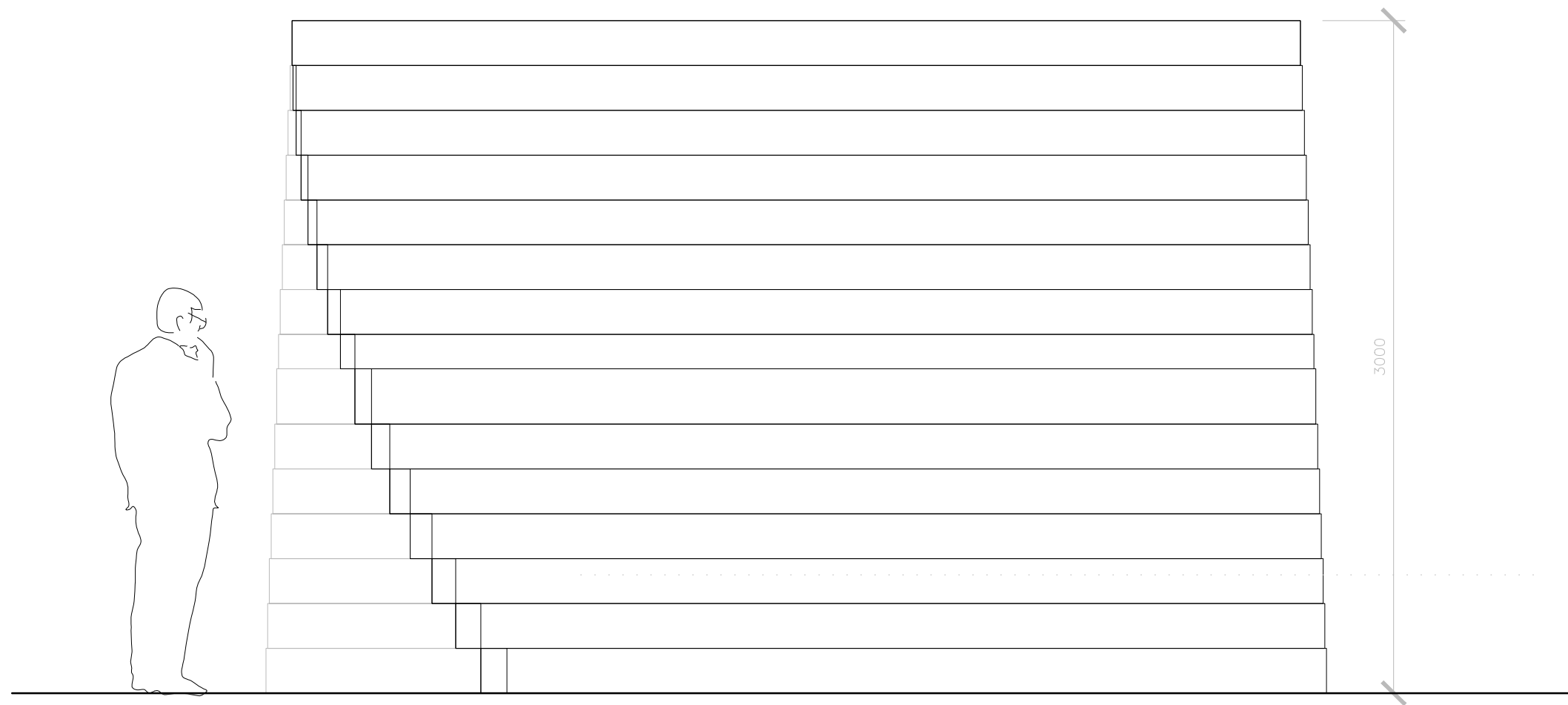
3



4

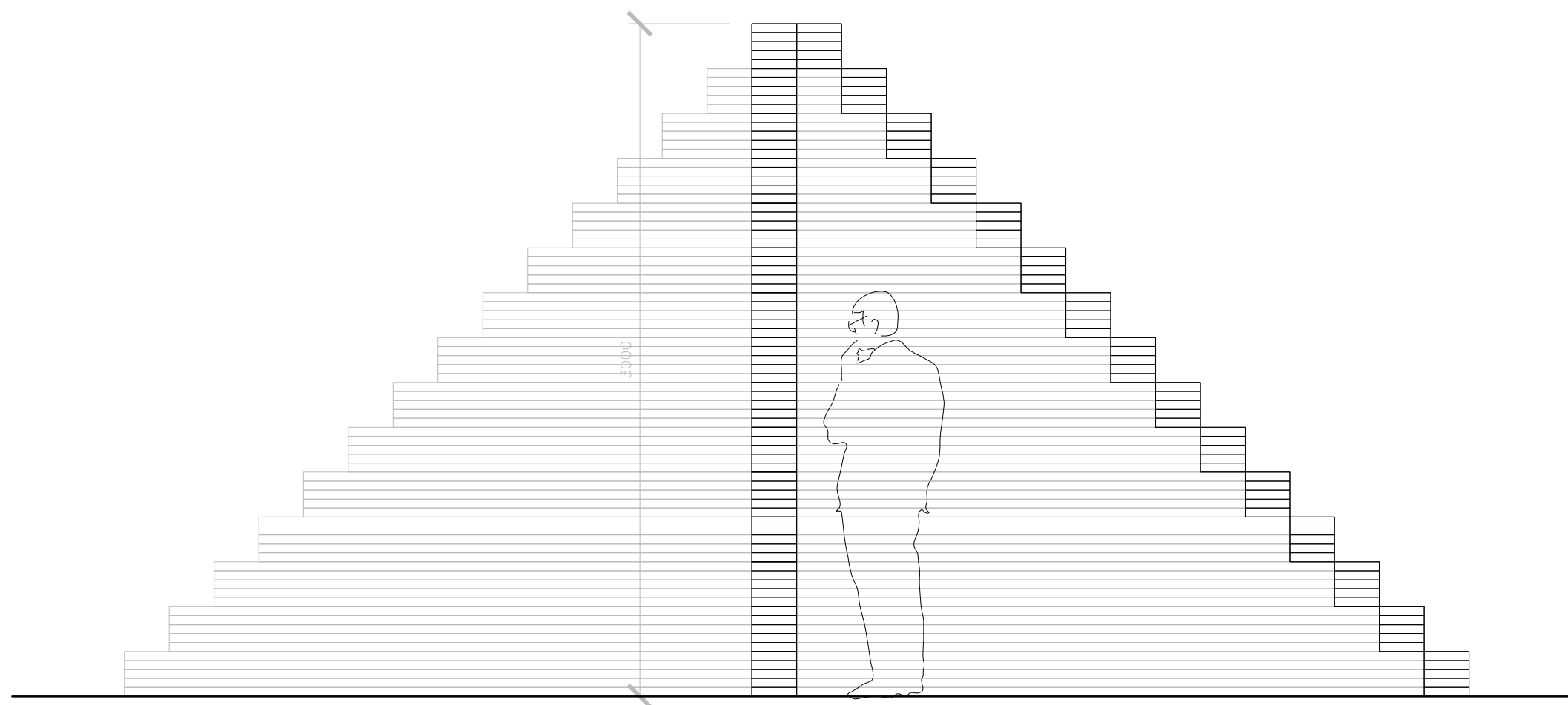


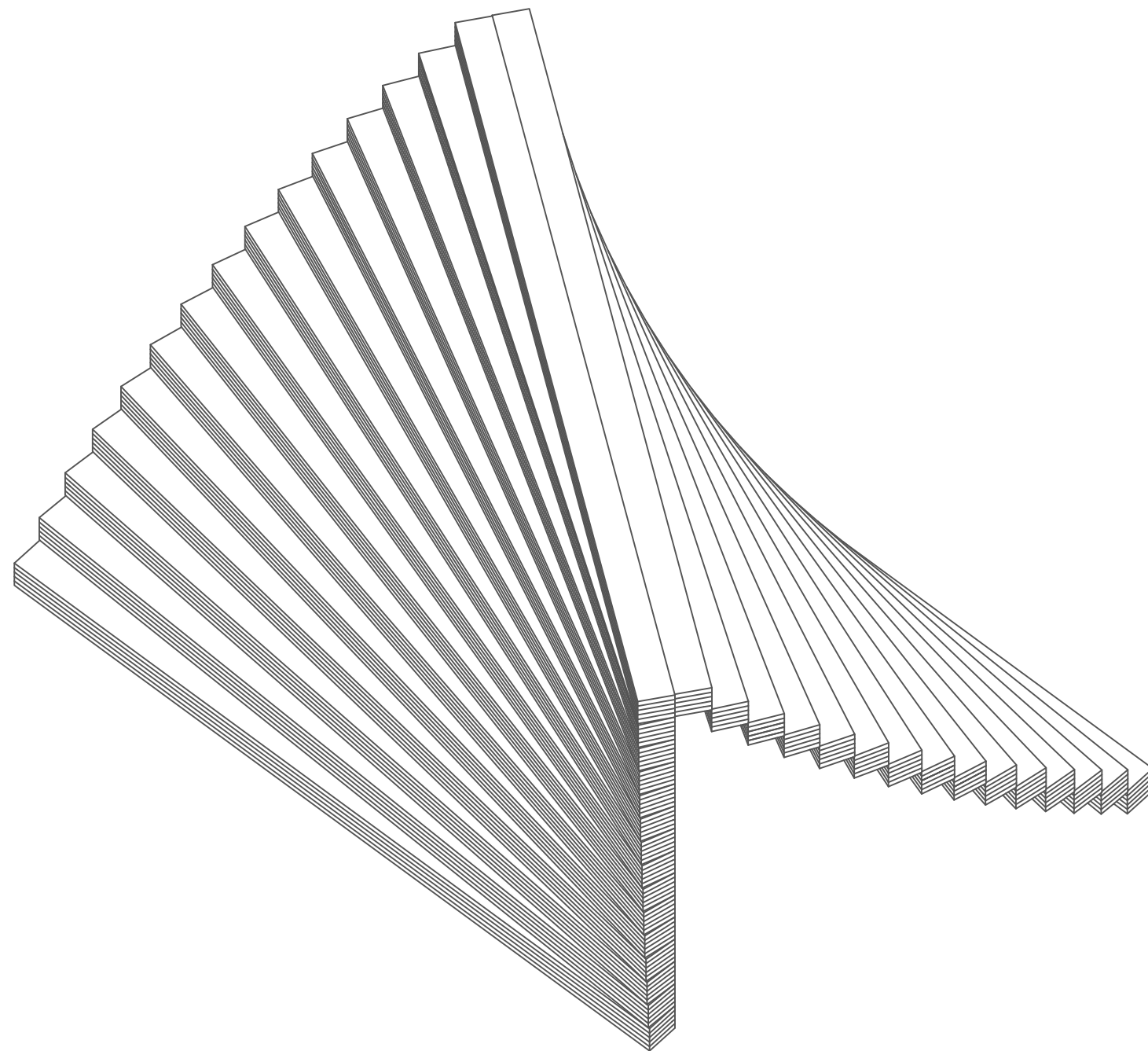
Detail postupu konštrukcie



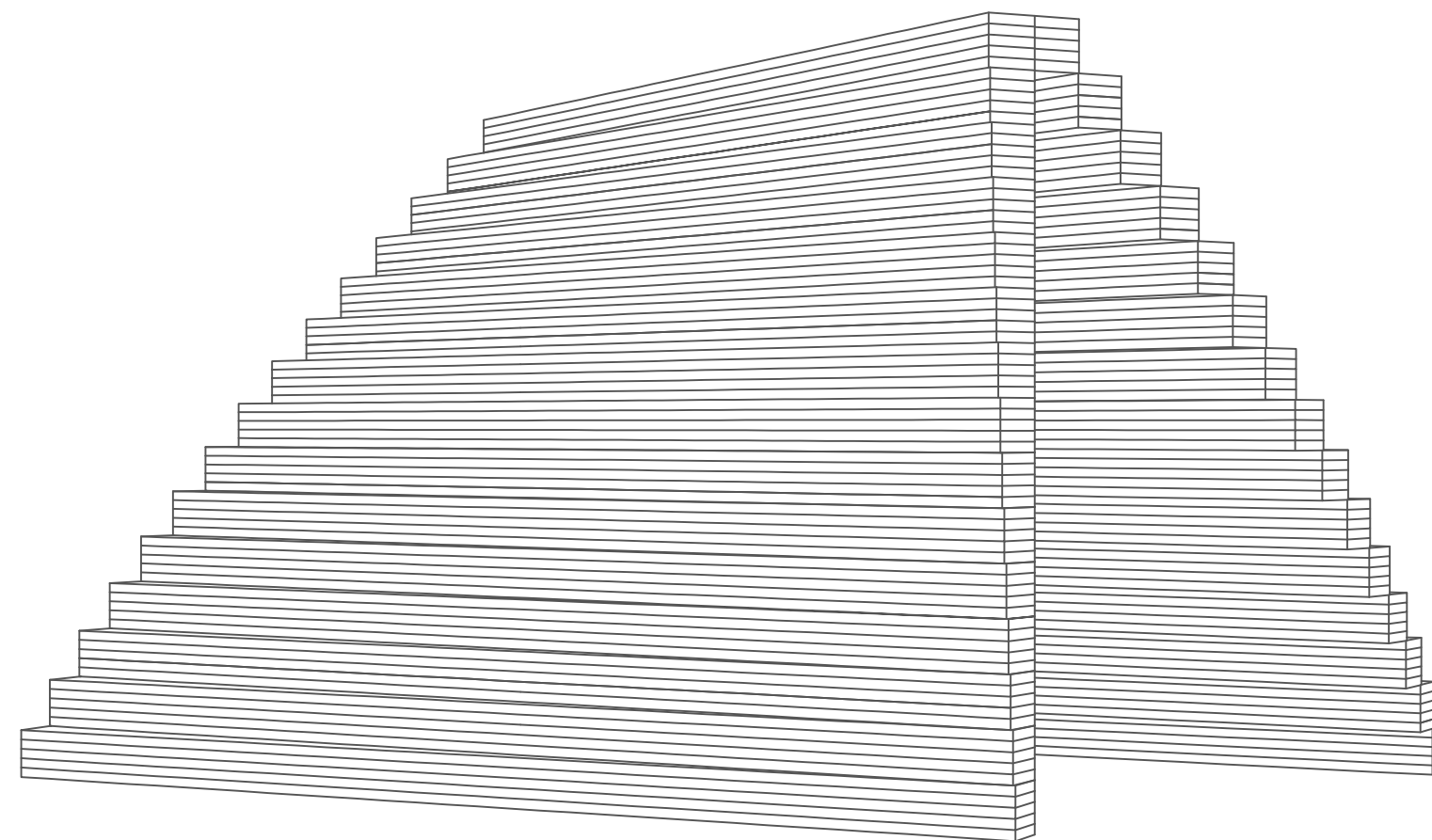
Pohl'ad bočný

Pohl'ad priamy

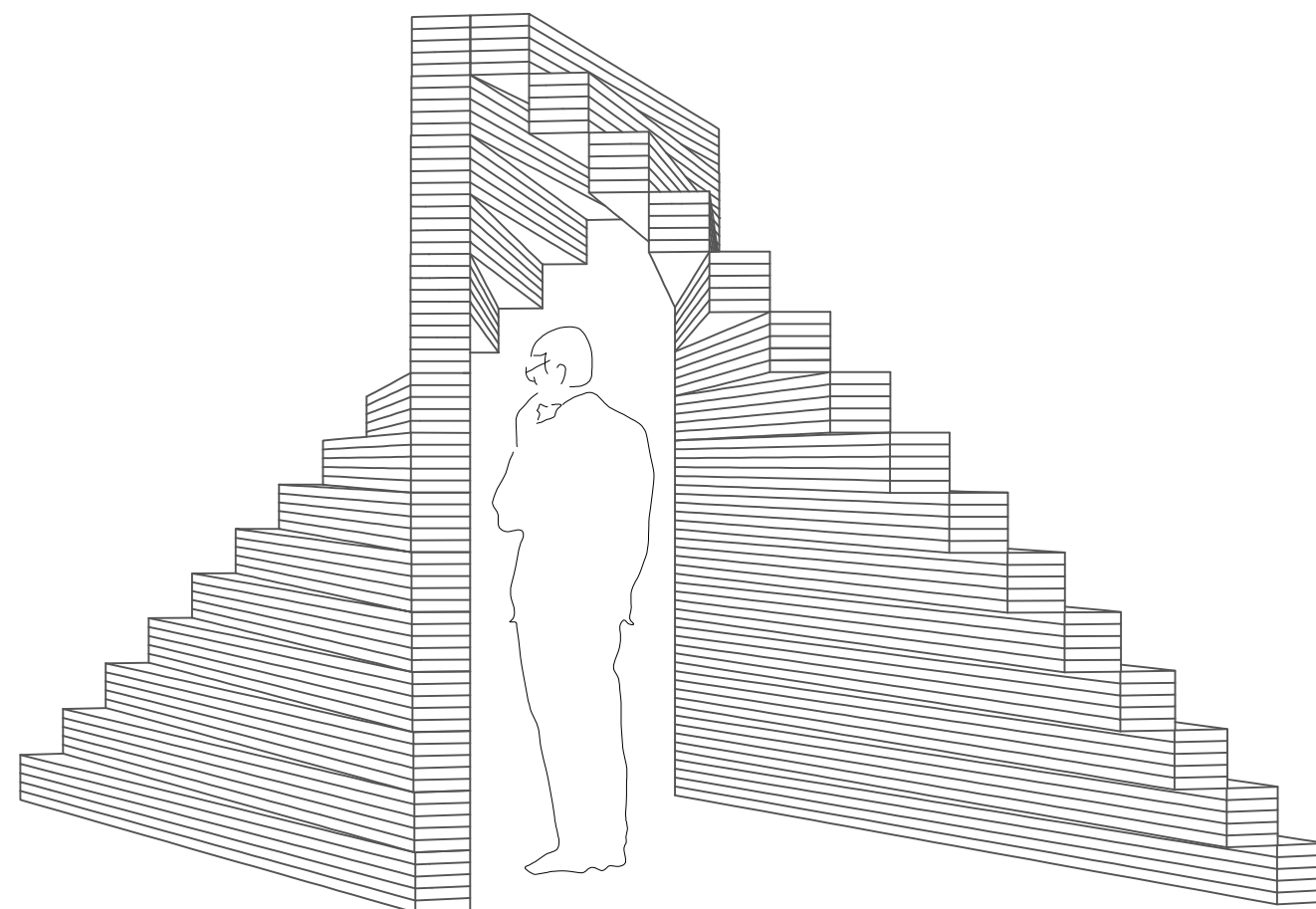




Axanometria

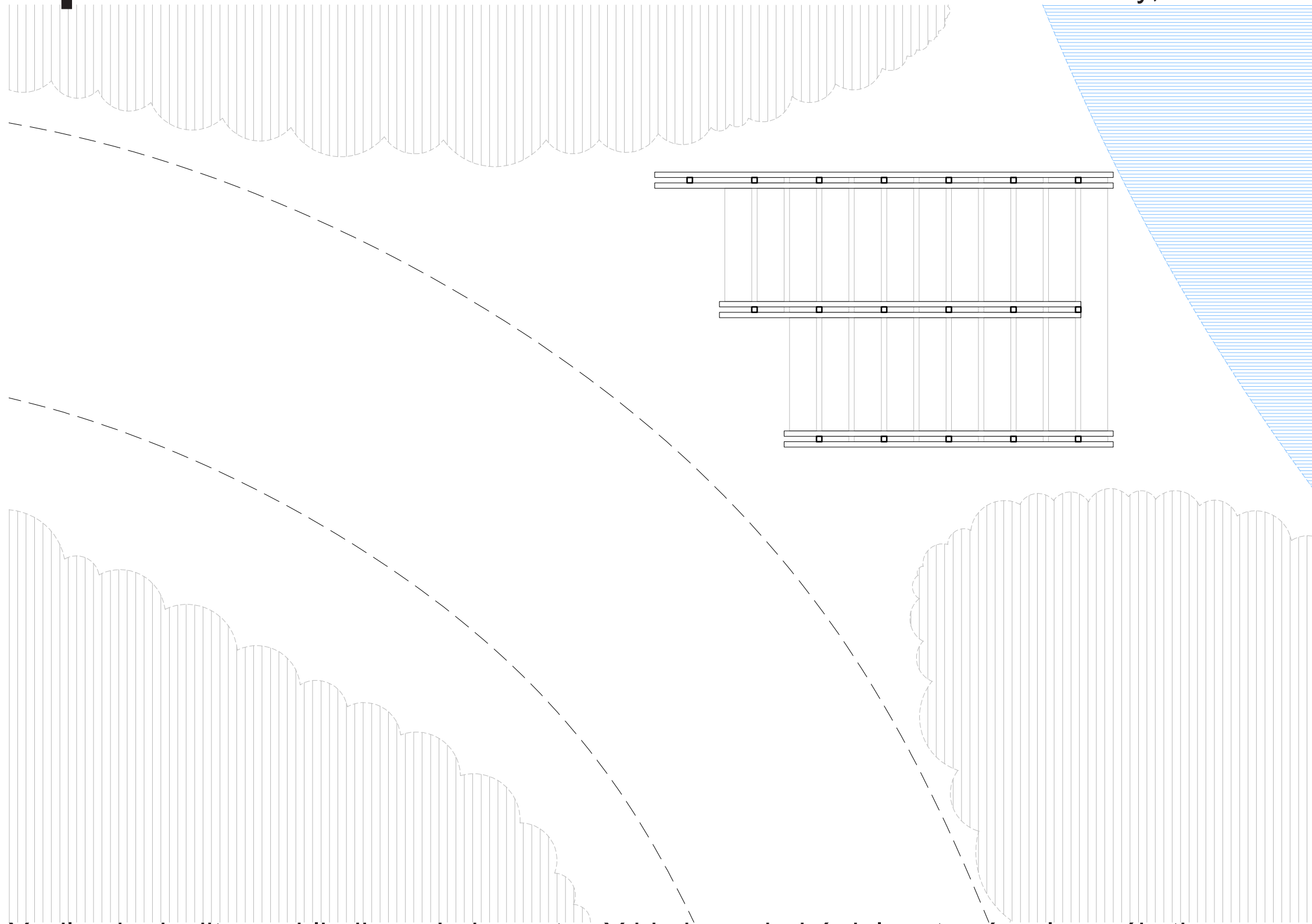


Perspektívne pohľady



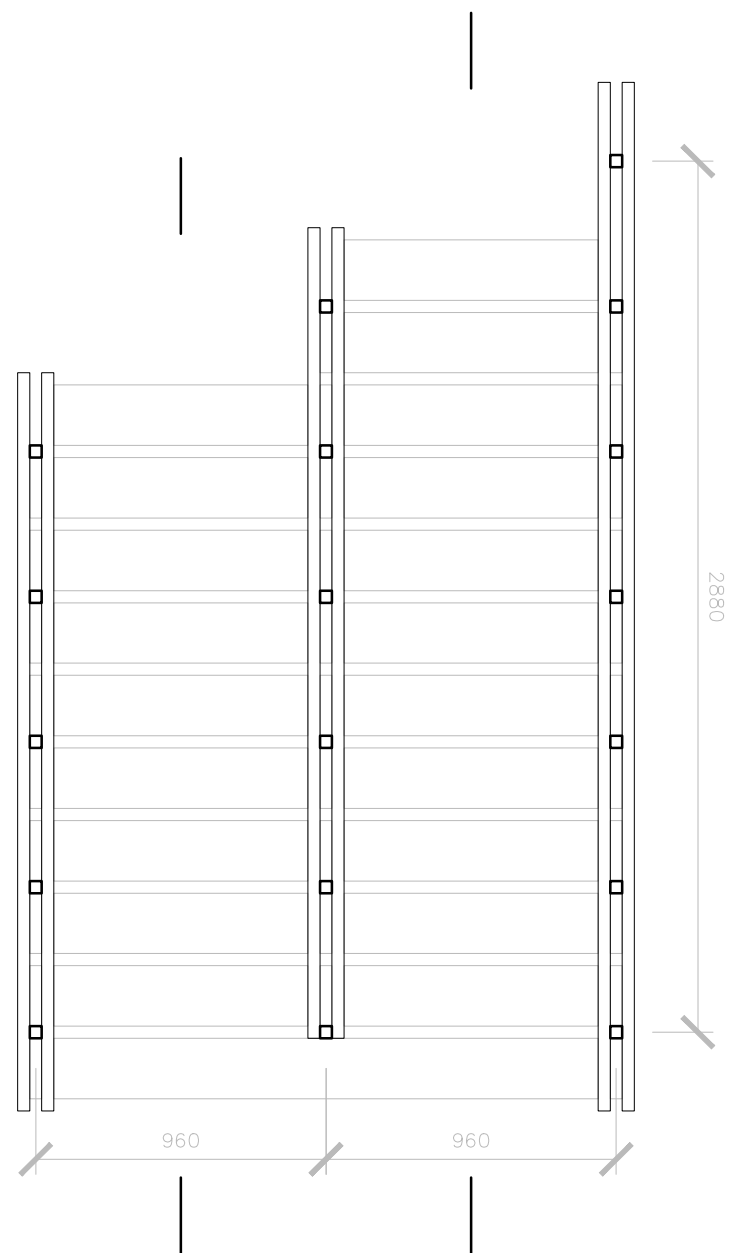
Ypsilon

Autor: Ján Zámboreský, Jiří Švehla

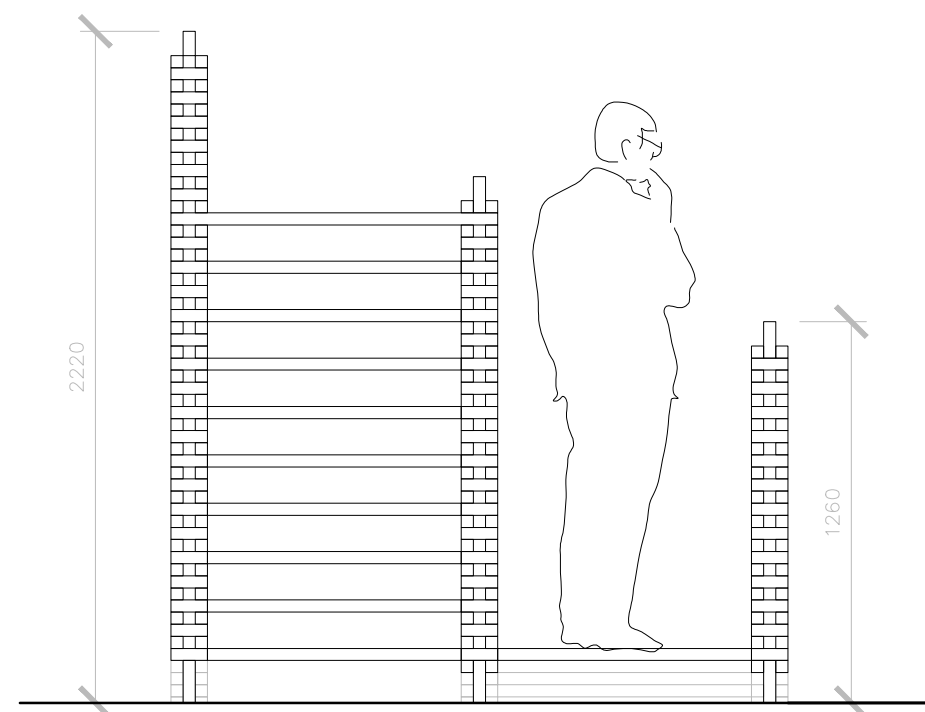


Ypsilon je dvojitou vyhlíadkou. Jedna vetva Y ide hore druhá dole a tvorí molo a zákutie s posedením.

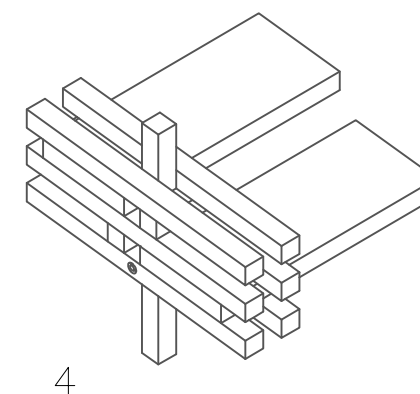
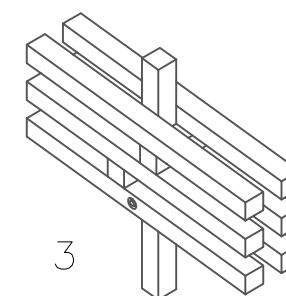
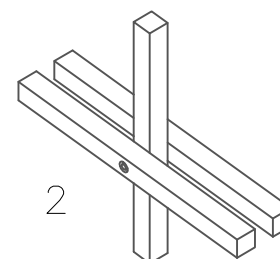
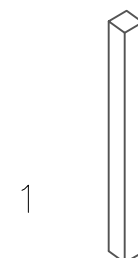
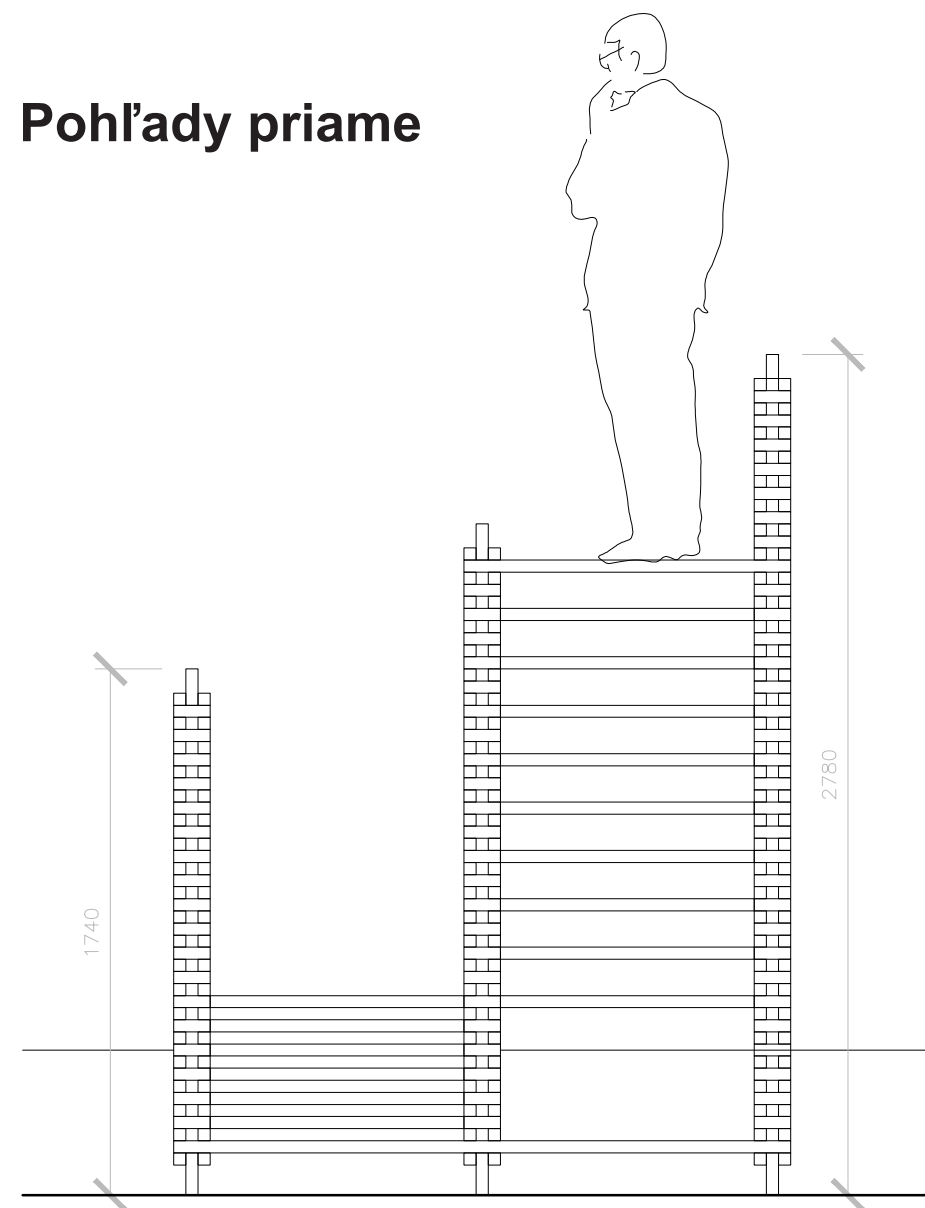
Konštrukcia: viz-detail konštrukcie, 60x60 trámy sú zarazané do zeme(tvorí distancia) a na to následne pripevnené vodorovné trámy, napokon sa vložia fošny tvoriace schodisko.



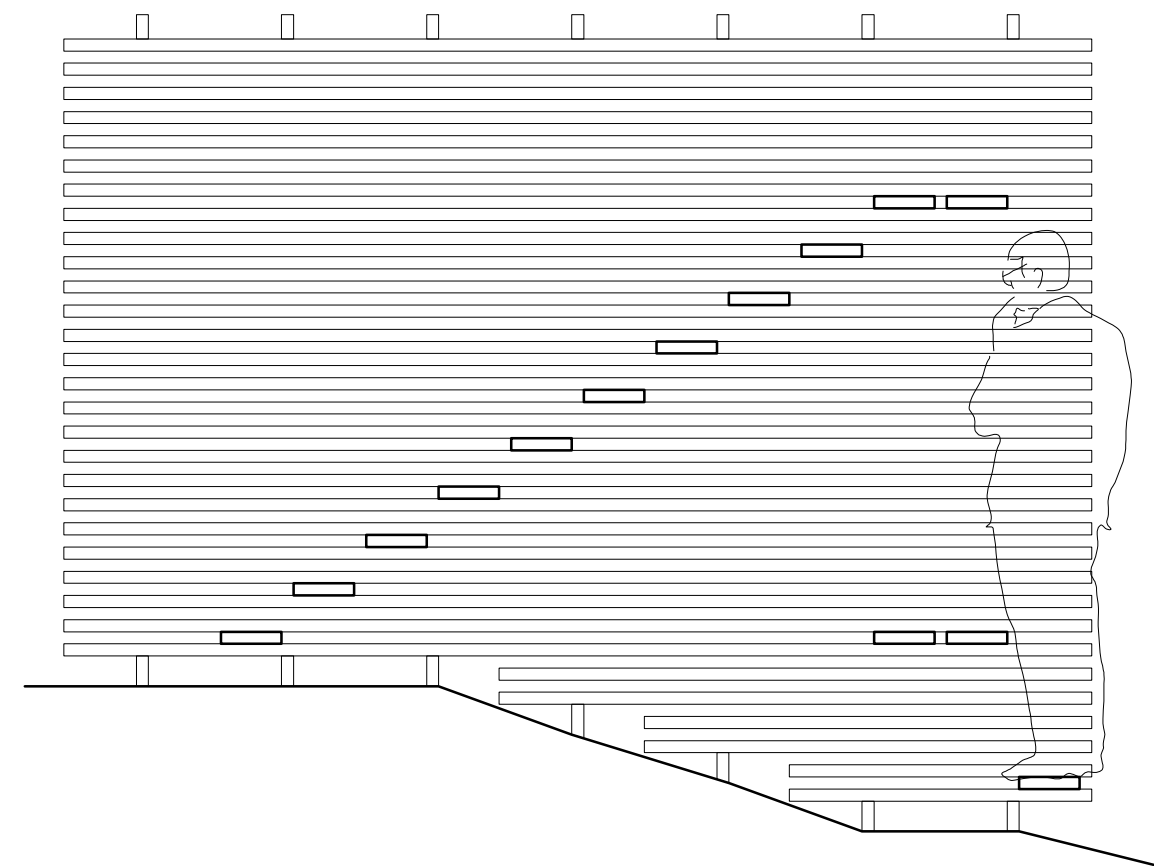
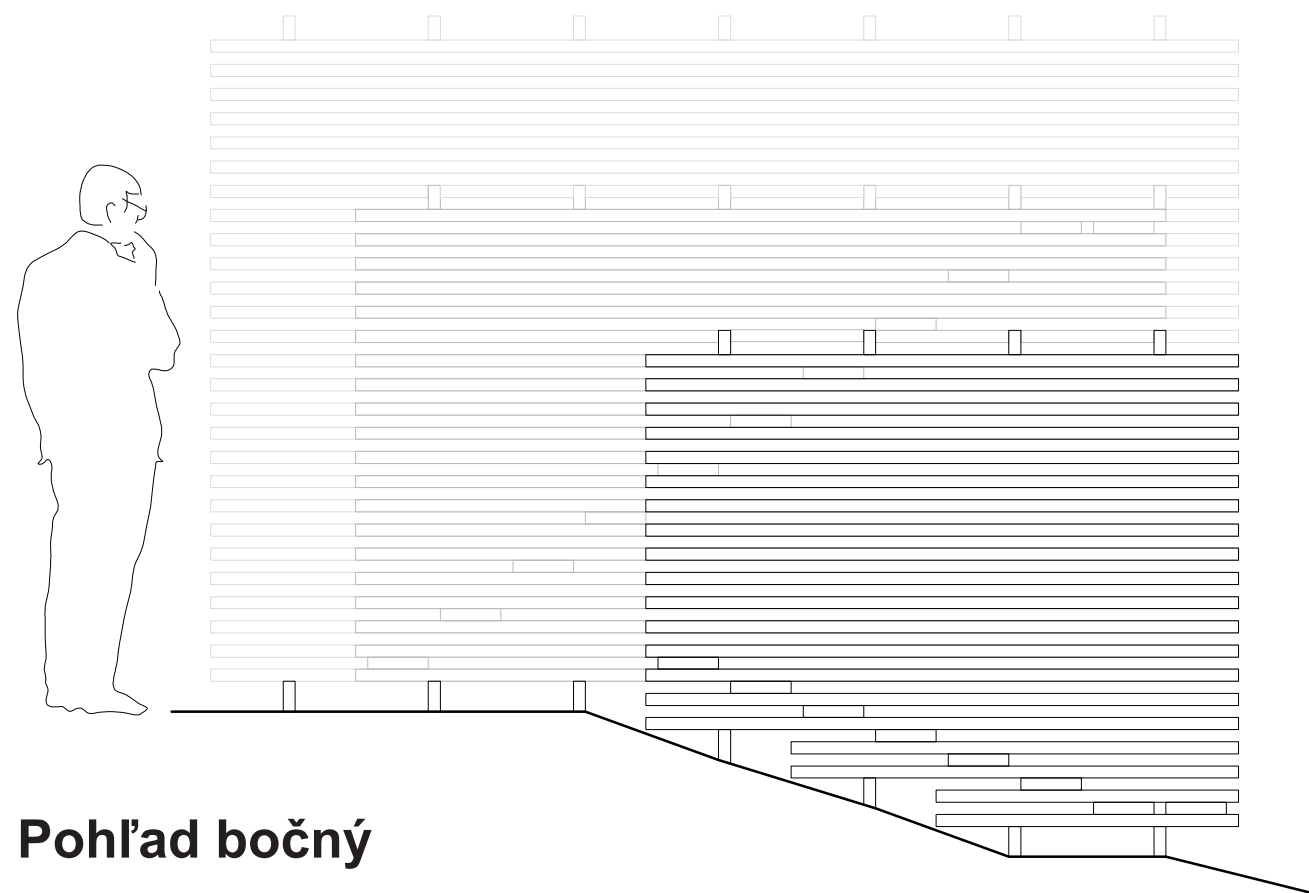
Pôdorys



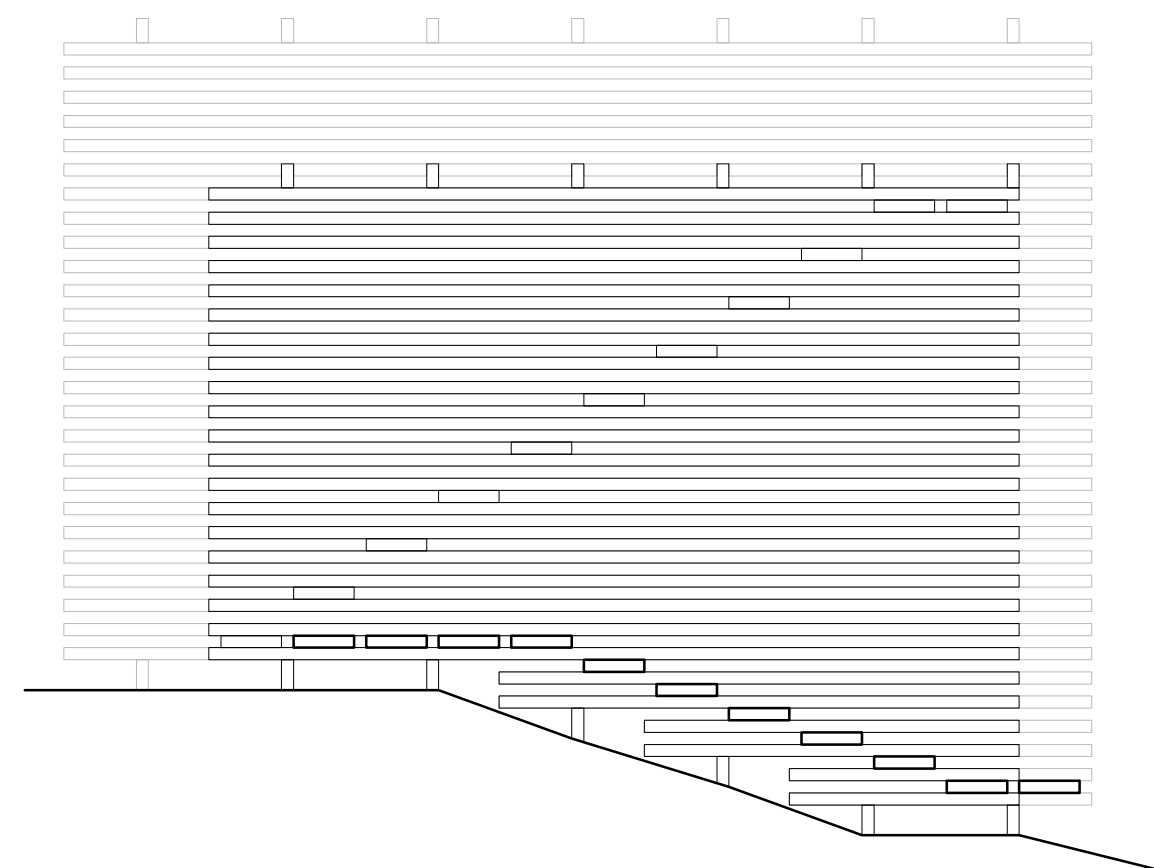
Pohľad priame

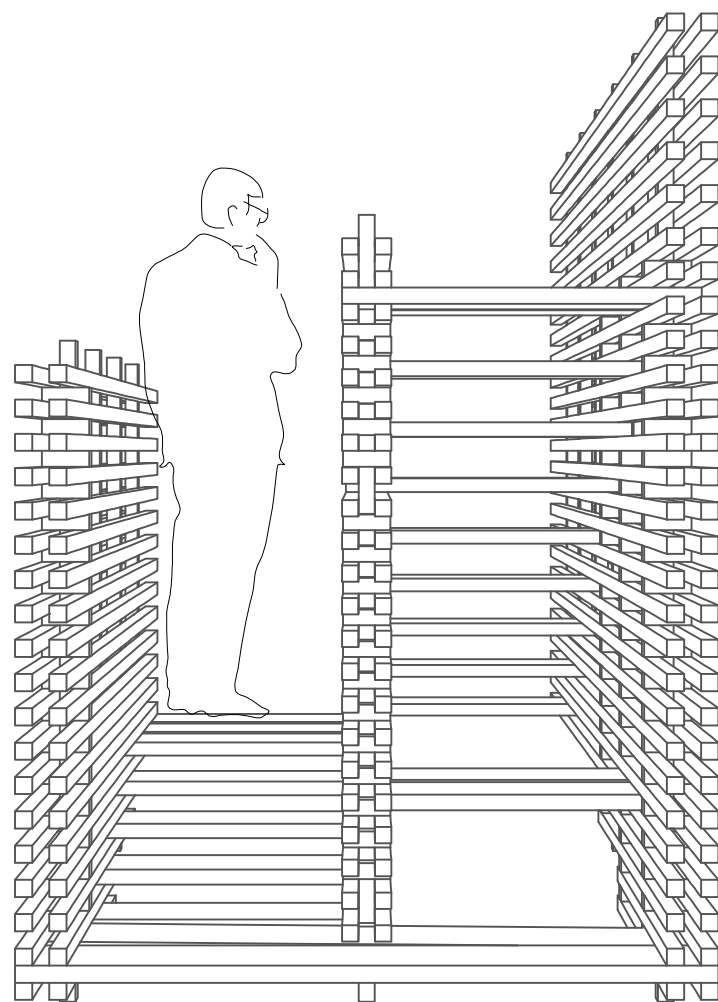


Detail postupu konštrukcie

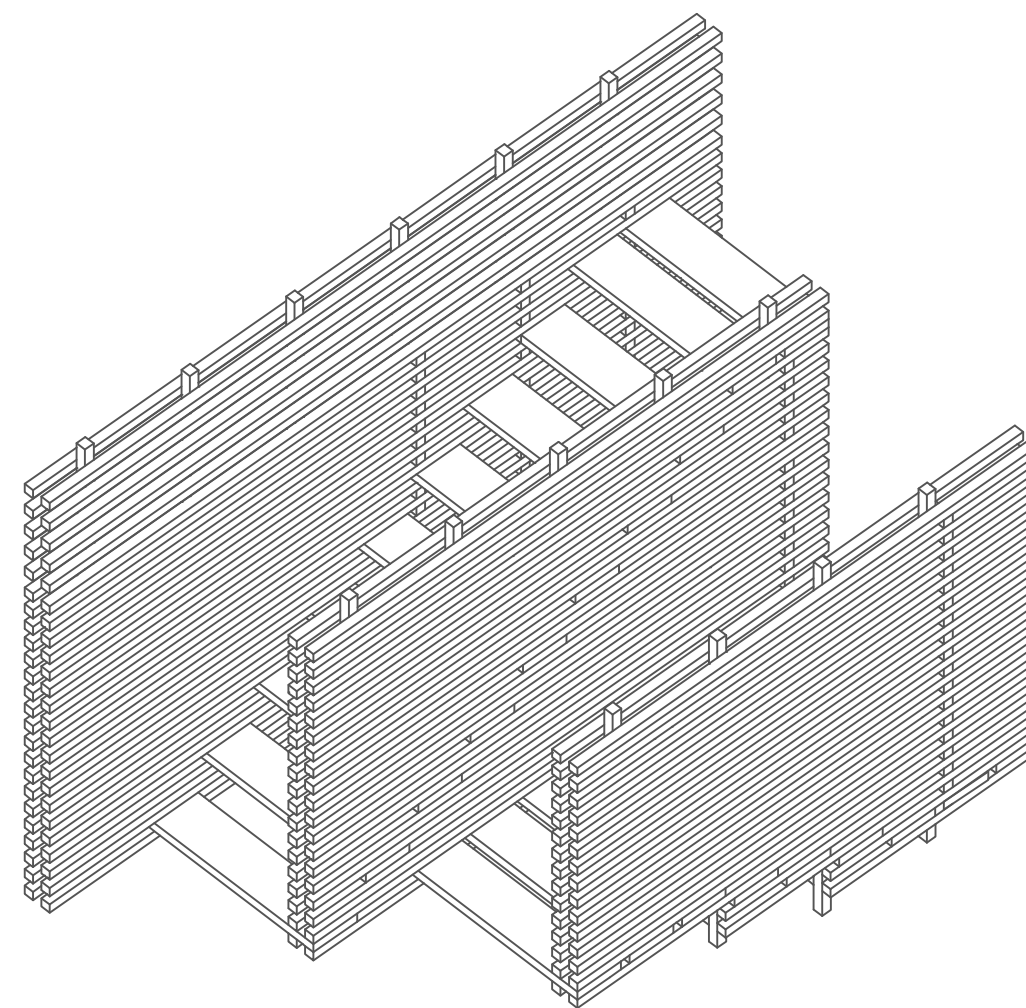


Rezy





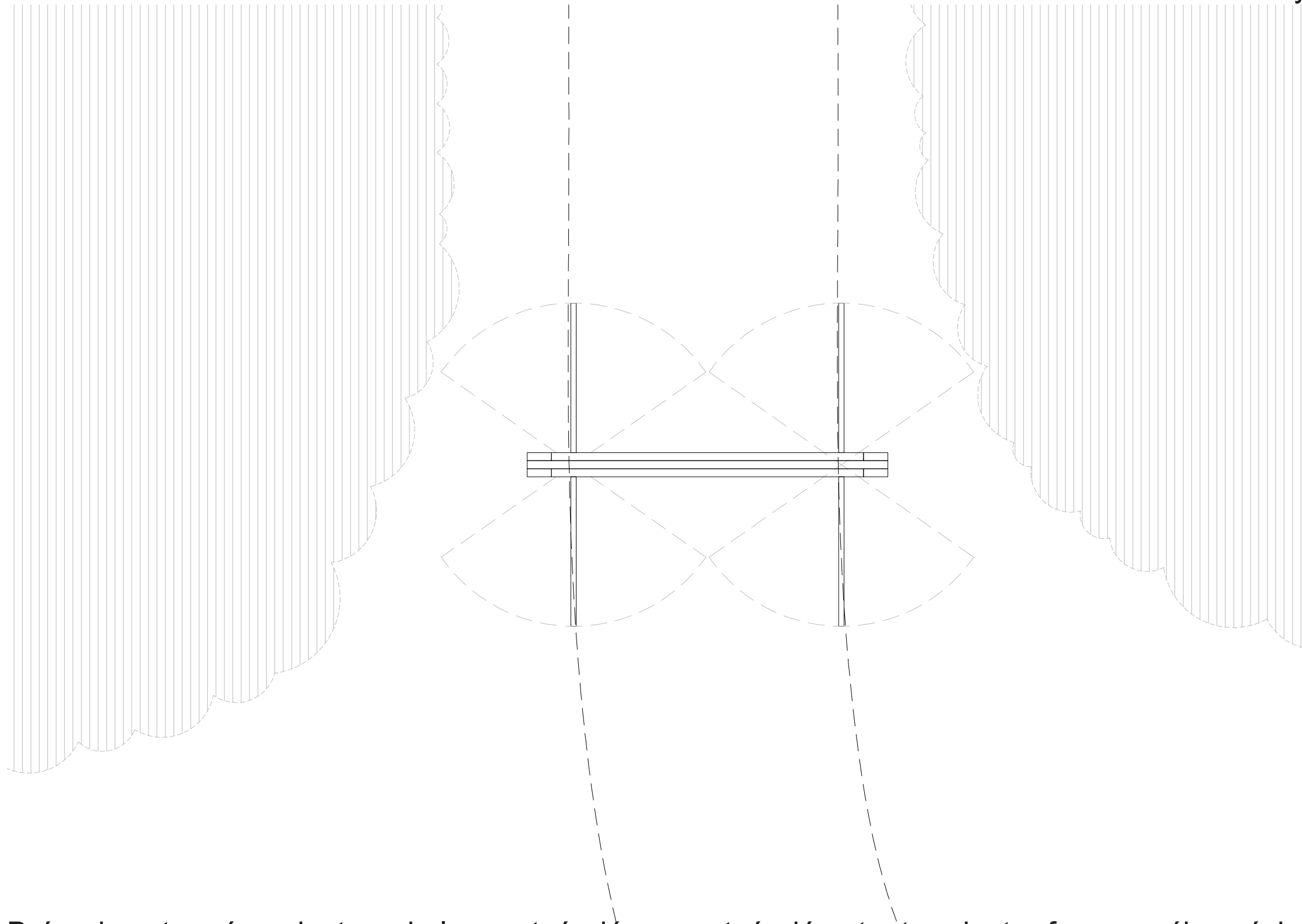
Perspektívny pohľad



Axanometria

Brána do lesa

Autor: Ján Zámboreský

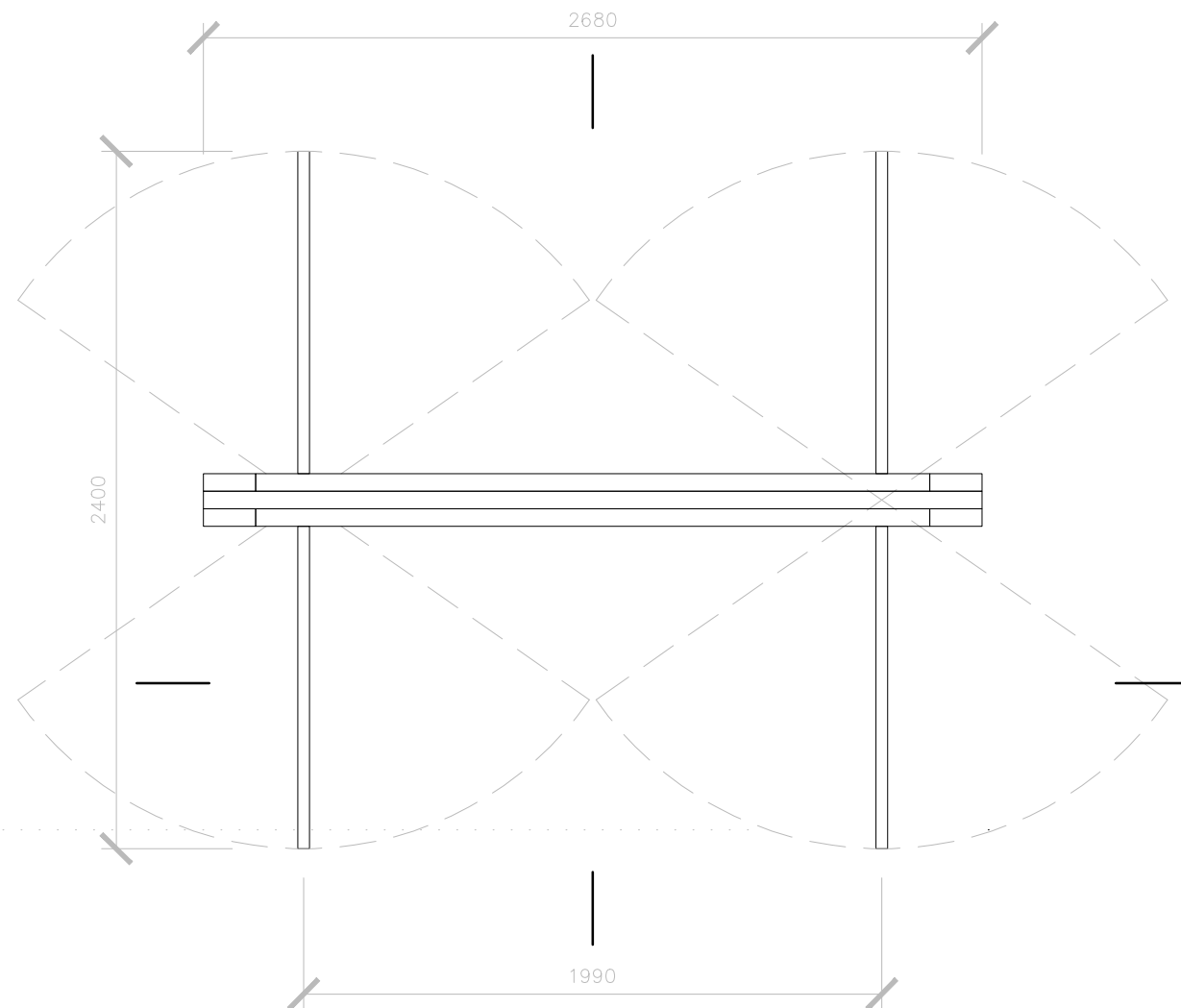


Brána je vstupným miestom do lesa, otvárajúca a zatvárajúca tento priestor formou výkyvných dverí ktoré v perspektíve tvoria akýsi dom alebo z opačnej strany miestnosť.

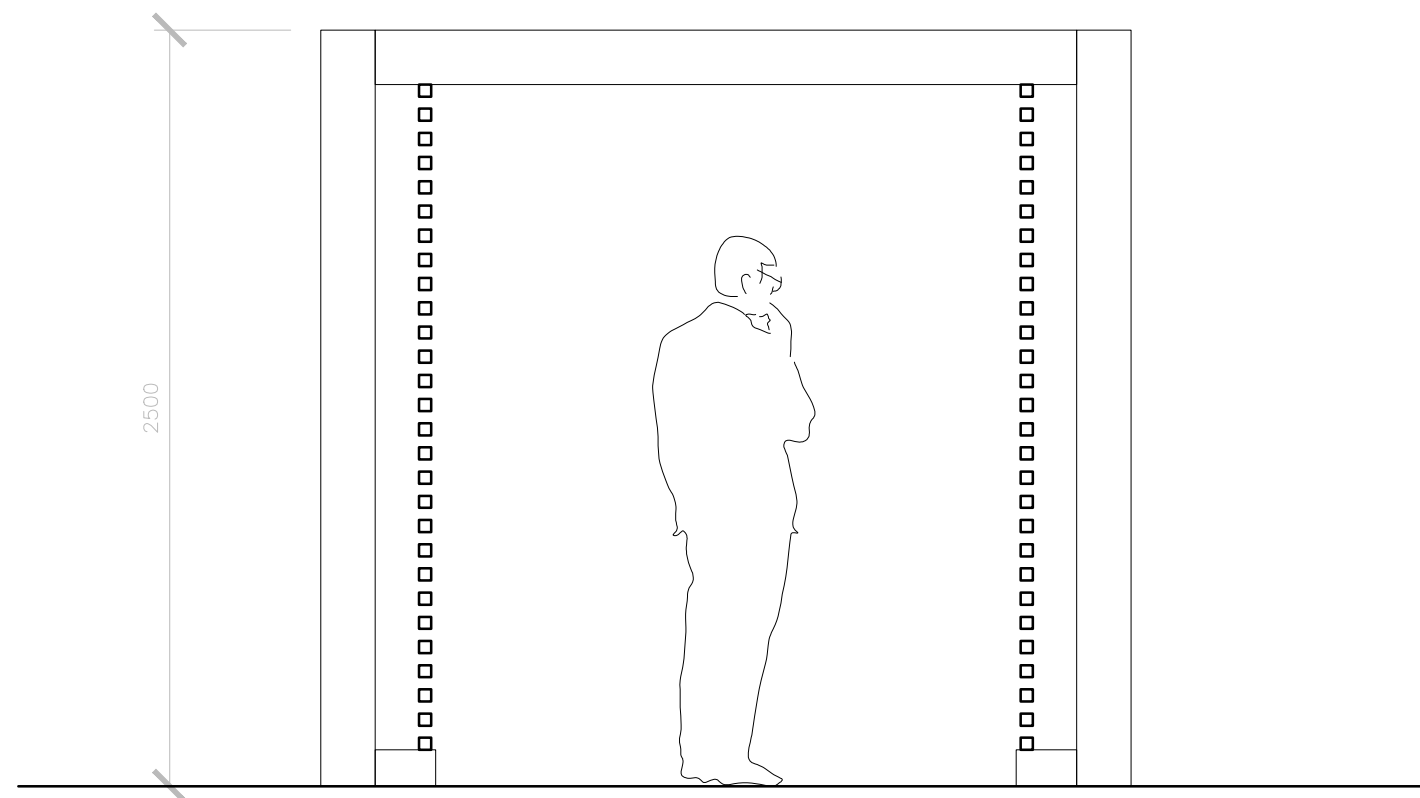
Konštrukcia: viz-detail konštrukcie, koštrukcia rámu tvorená fošnami, 40x40 trámy tvoria stenu dverí a sú previazané kovovou tyčou. Následne stopku otáčania dverí tvorí samotný rám.



Model

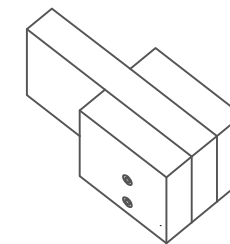


Pôdorys

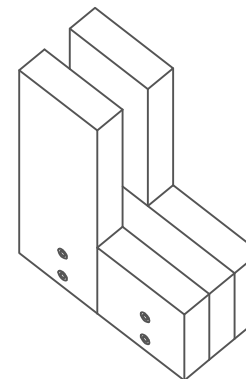


Pohl'ad priamy

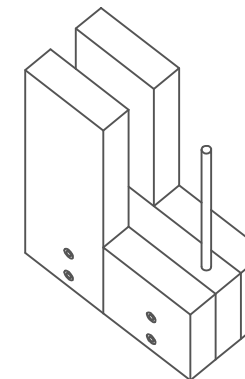
1



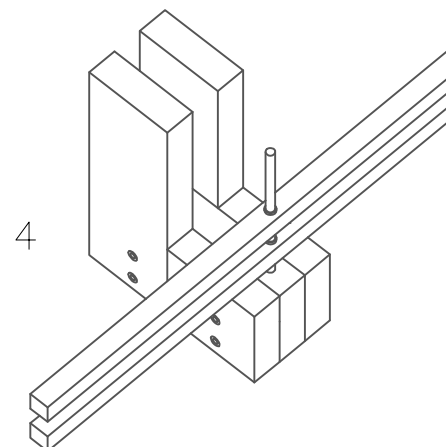
2



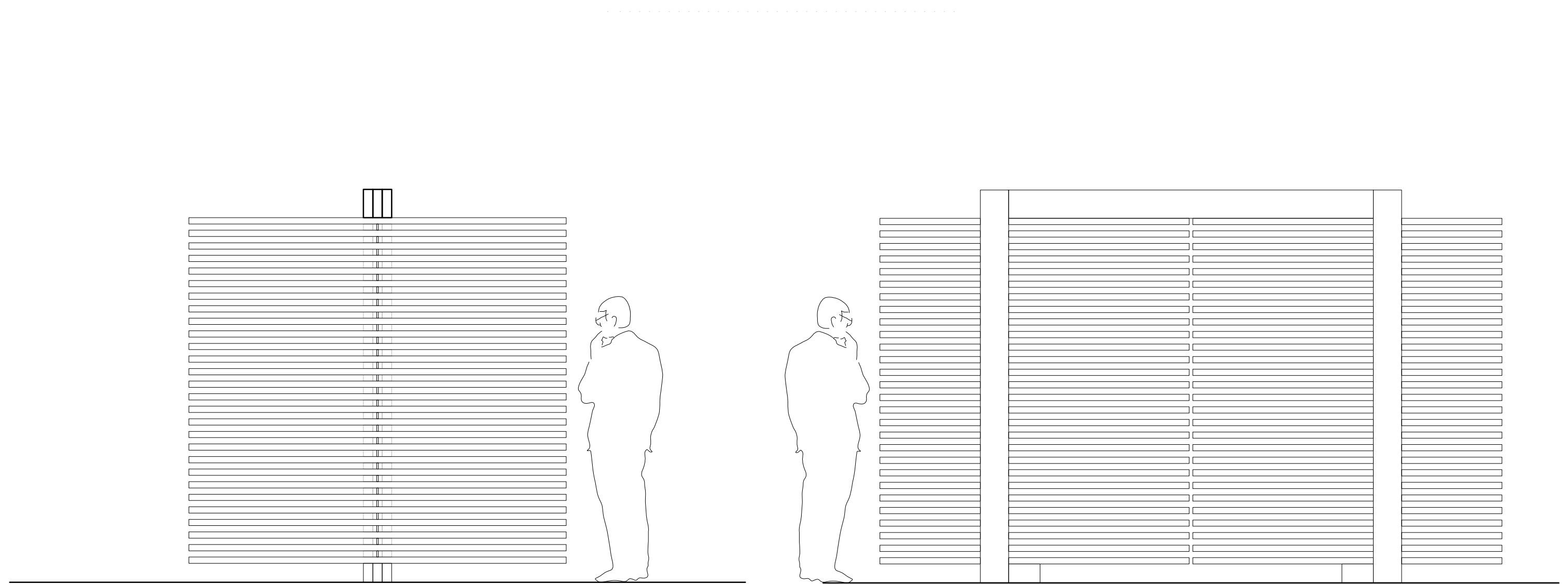
3



4

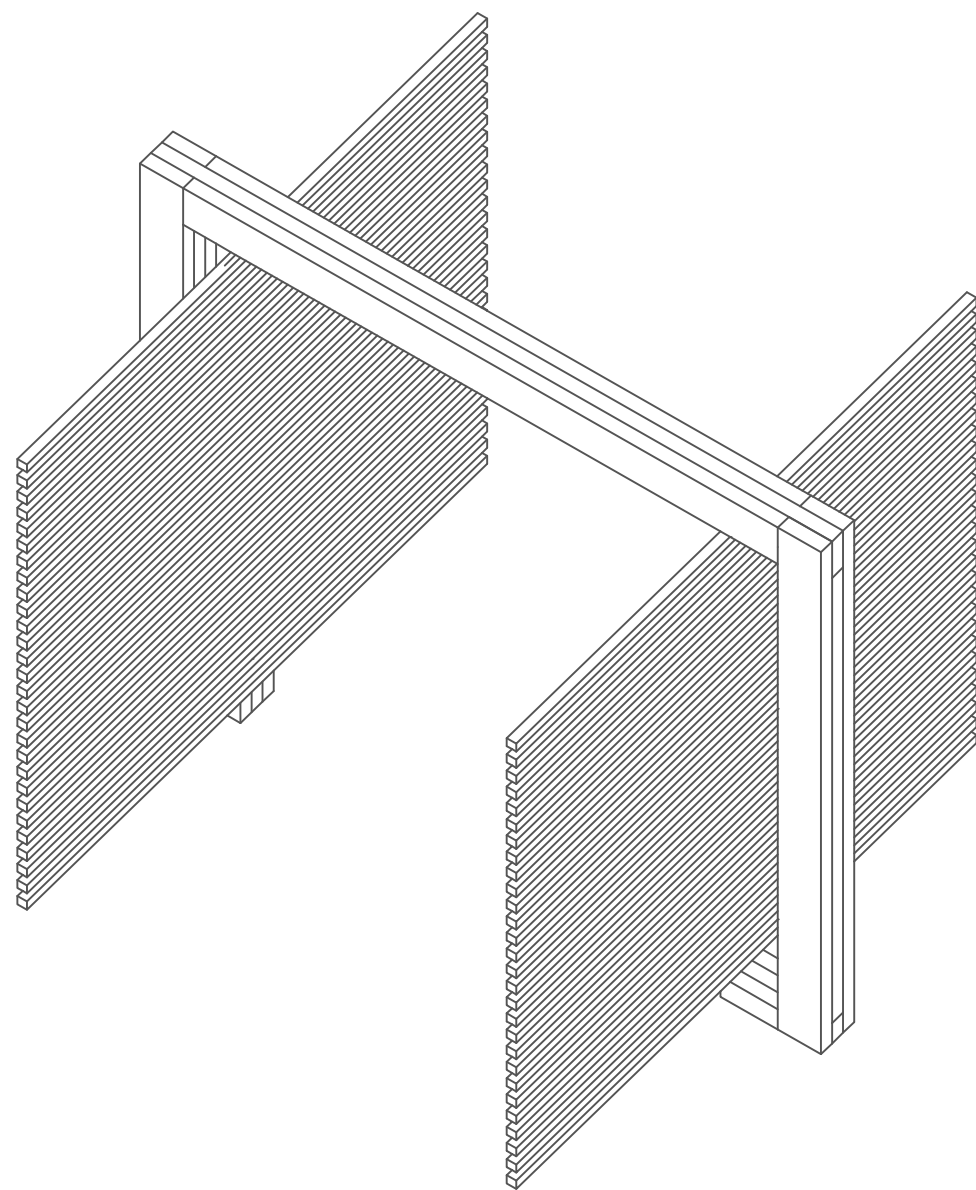


Detail postupu konštrukcie

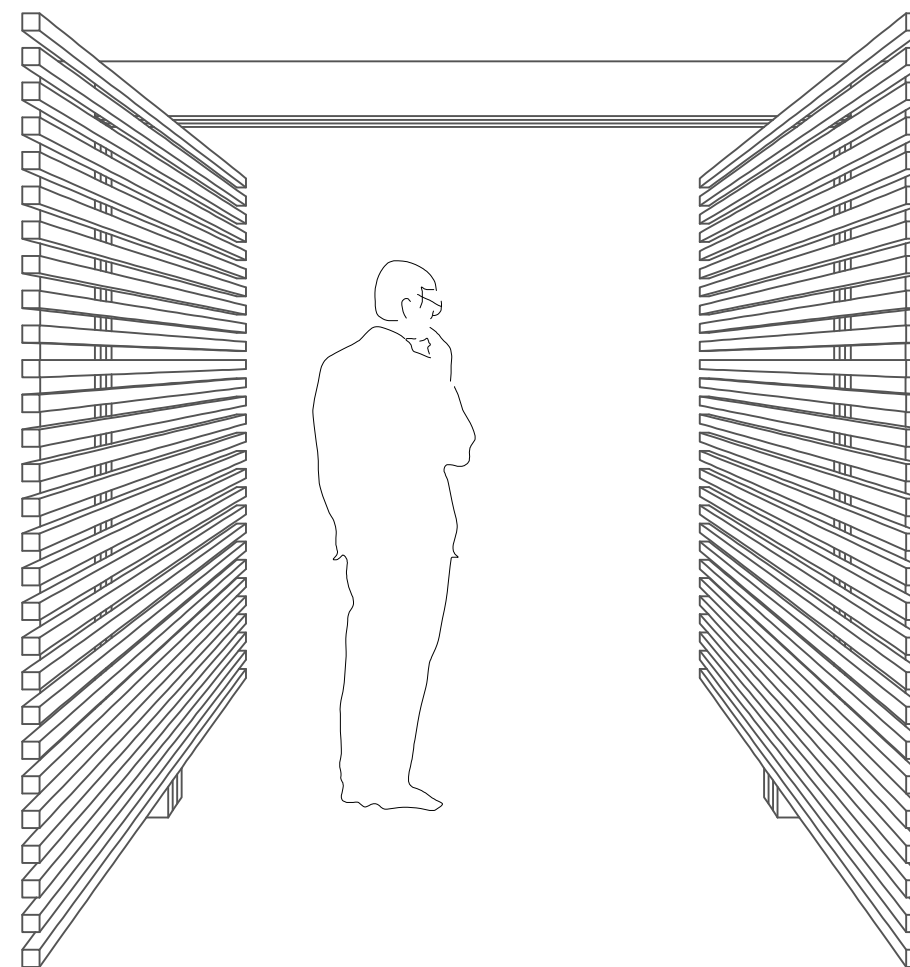


Pohľad bočný

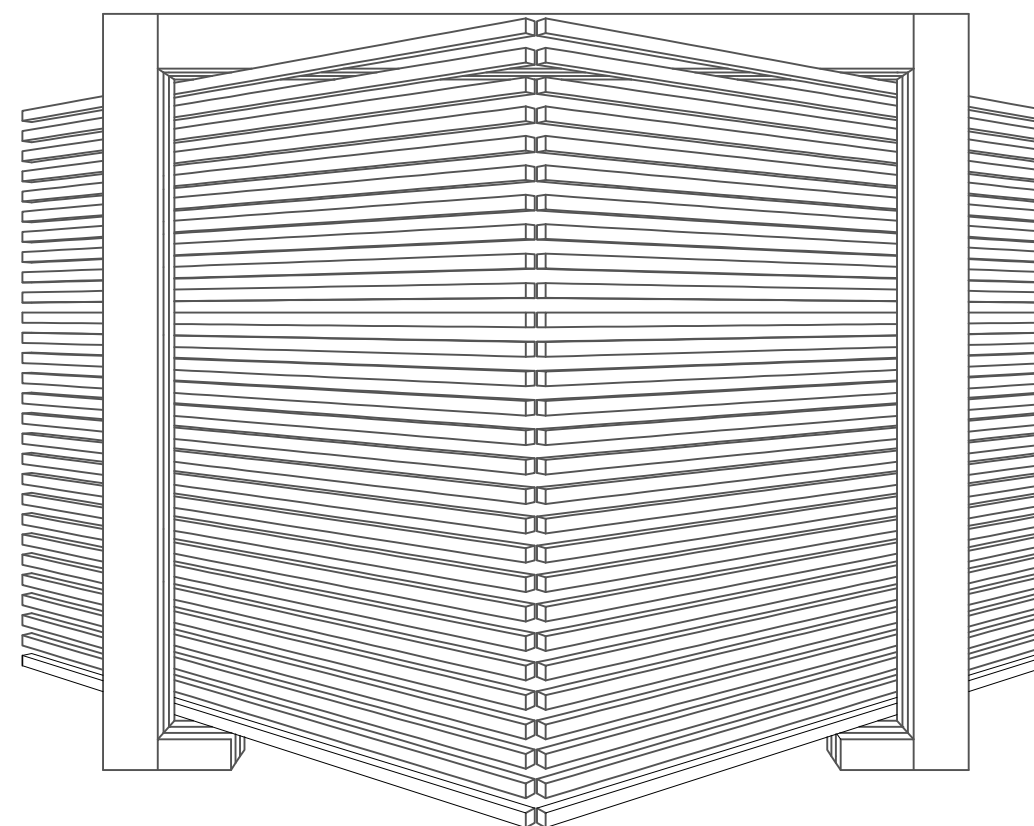
Pohľad priamy



Axanometria

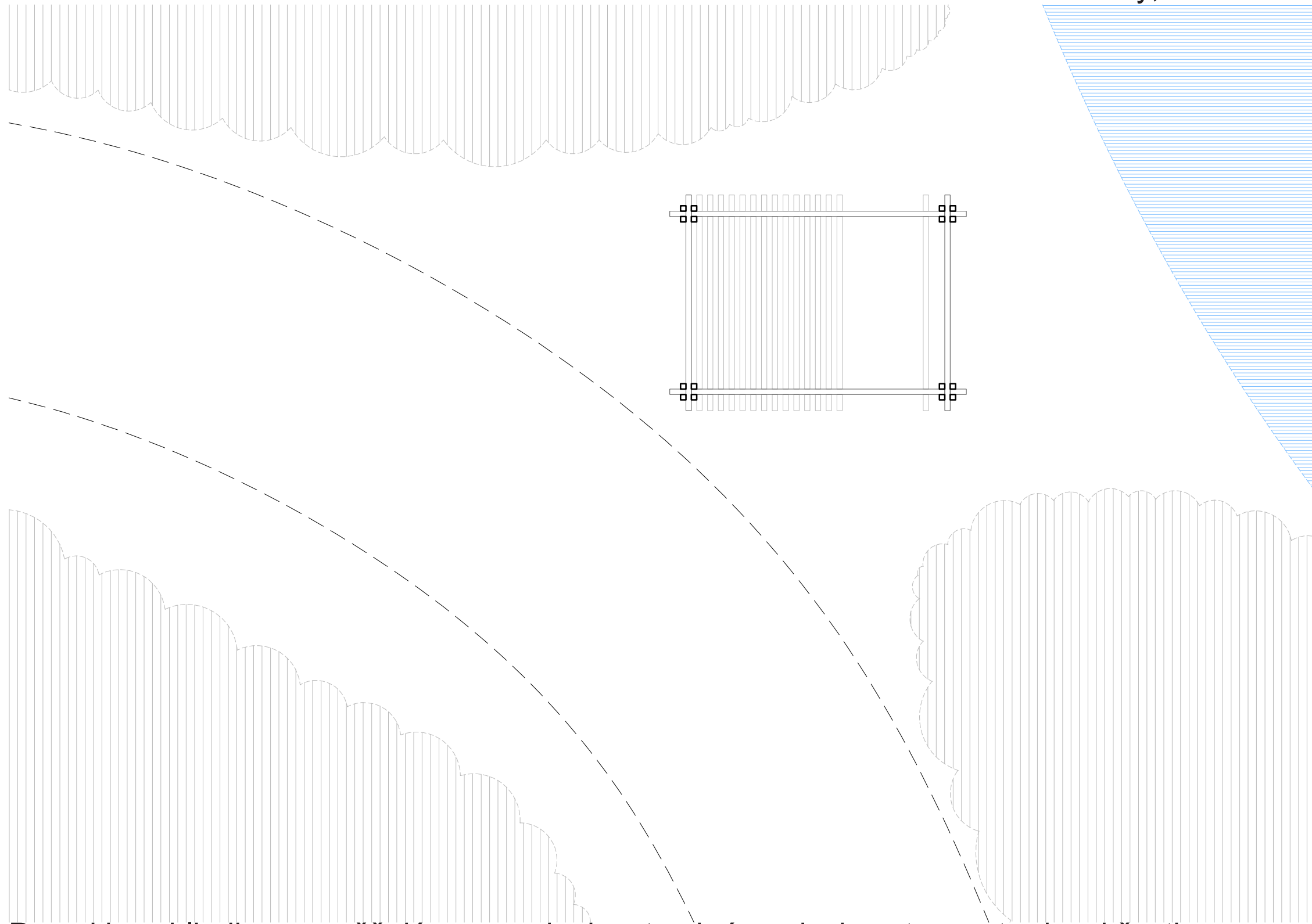


Perspektívne pohľady



Posed

Autor: Ján Zámboreský, Jiří Švehla

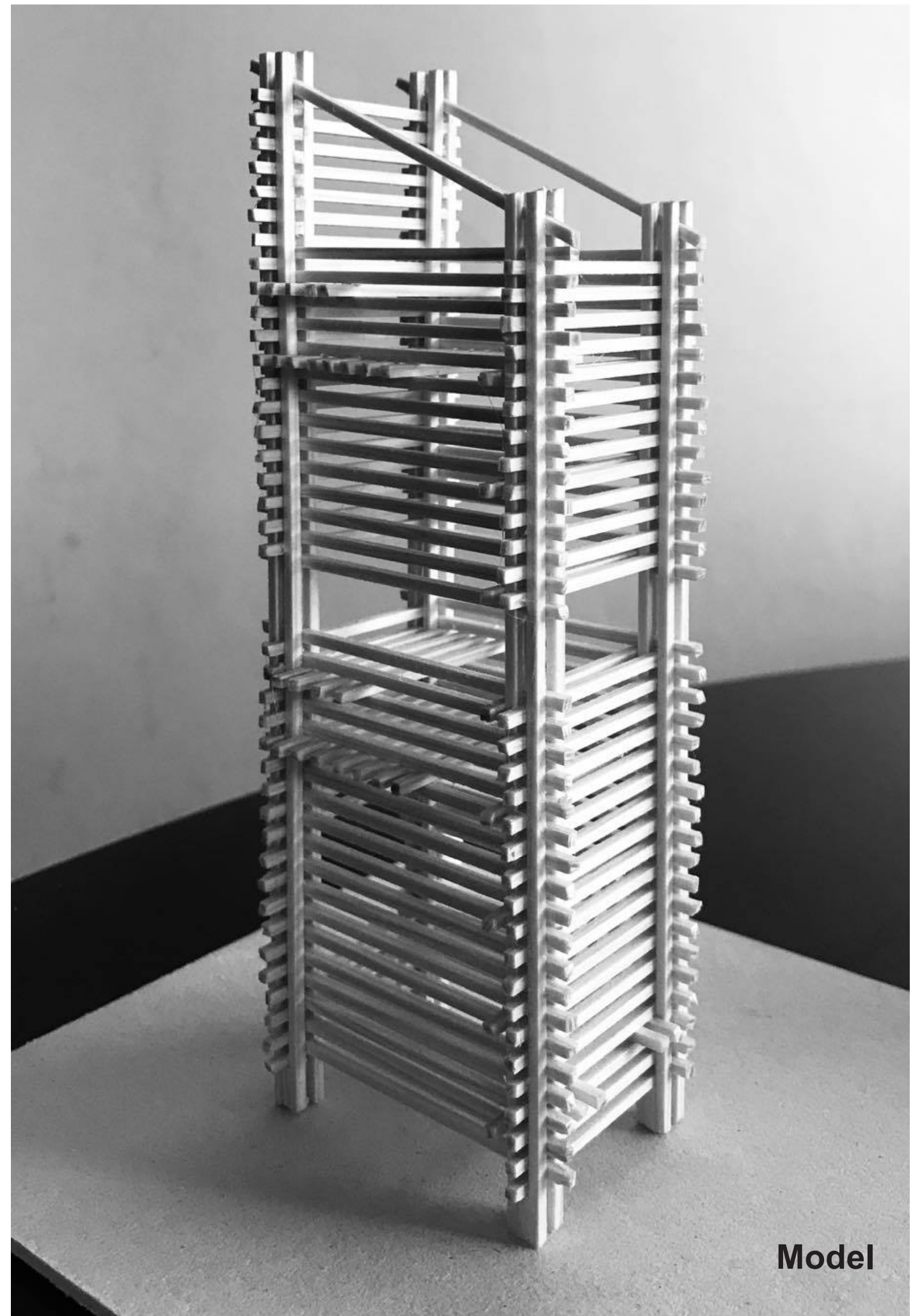


Posed je vyhliadkou umožňujúca posedenie v troch úrovniach. vstupu, stredovej časti a napokon najvyššia časť vyhliadky.

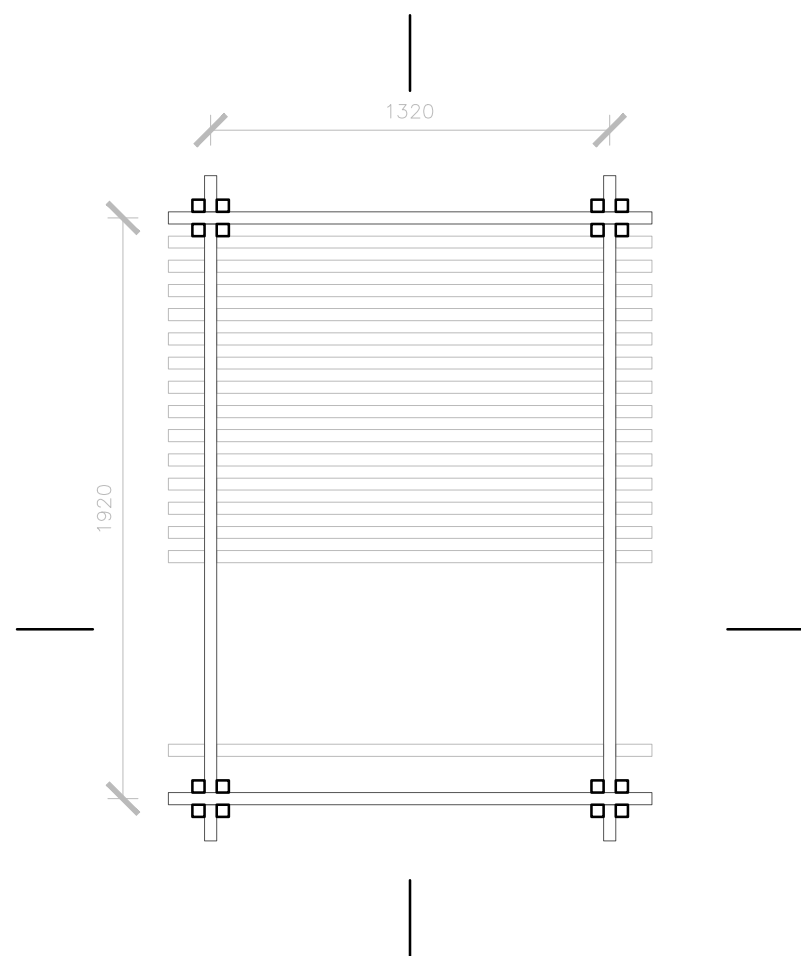
Konštrukcia: viz-detail konštrukcie, stĺpy tvorené z 60x60mm trámami ktoré tvoria masívny základ, do toho sú vkladane vodorovné prvky a napokon je celá vež ukotvená lanami.



Ideová skica

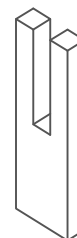


Model



Pôdorys

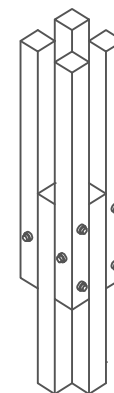
1



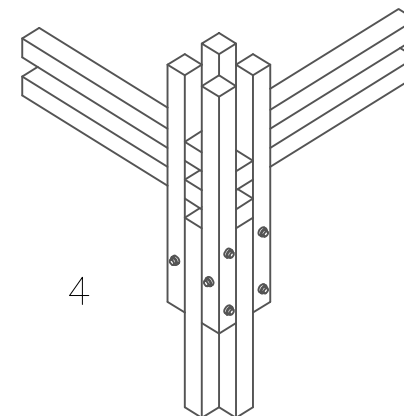
2



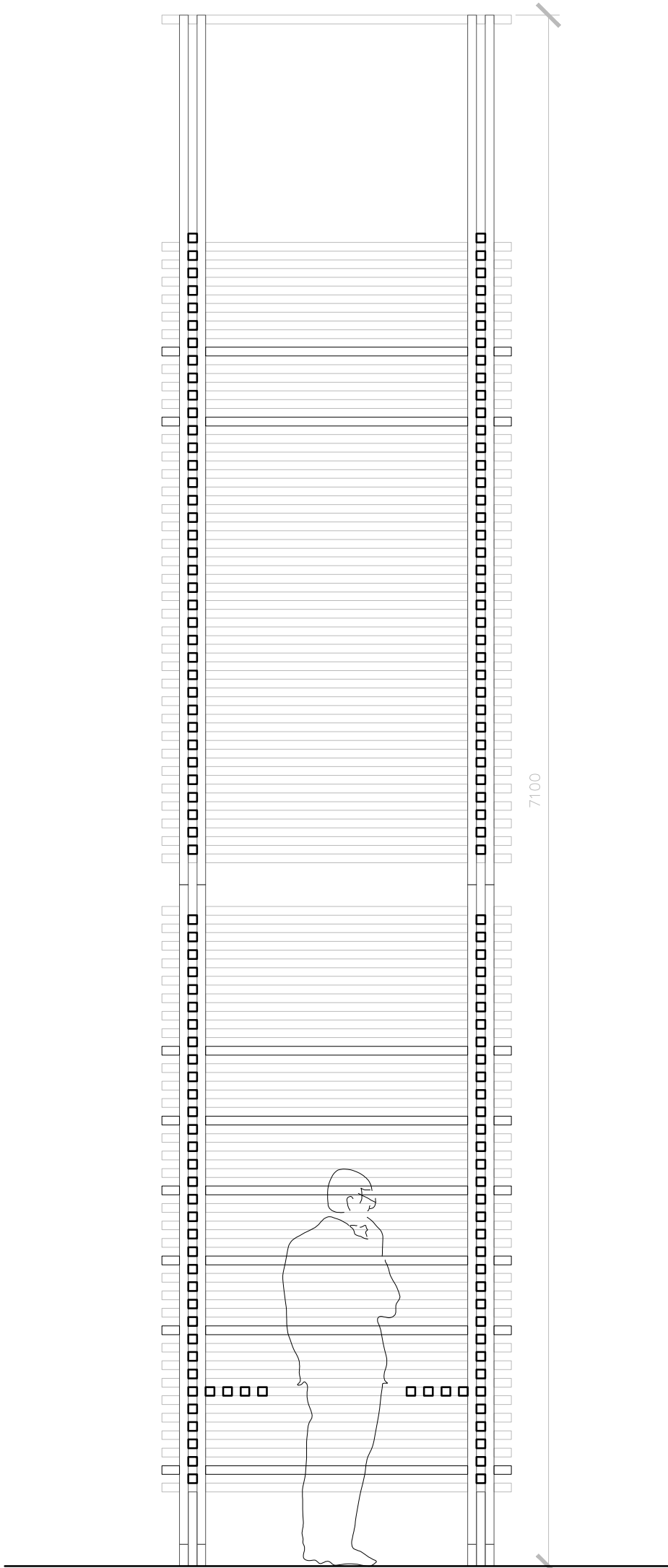
3



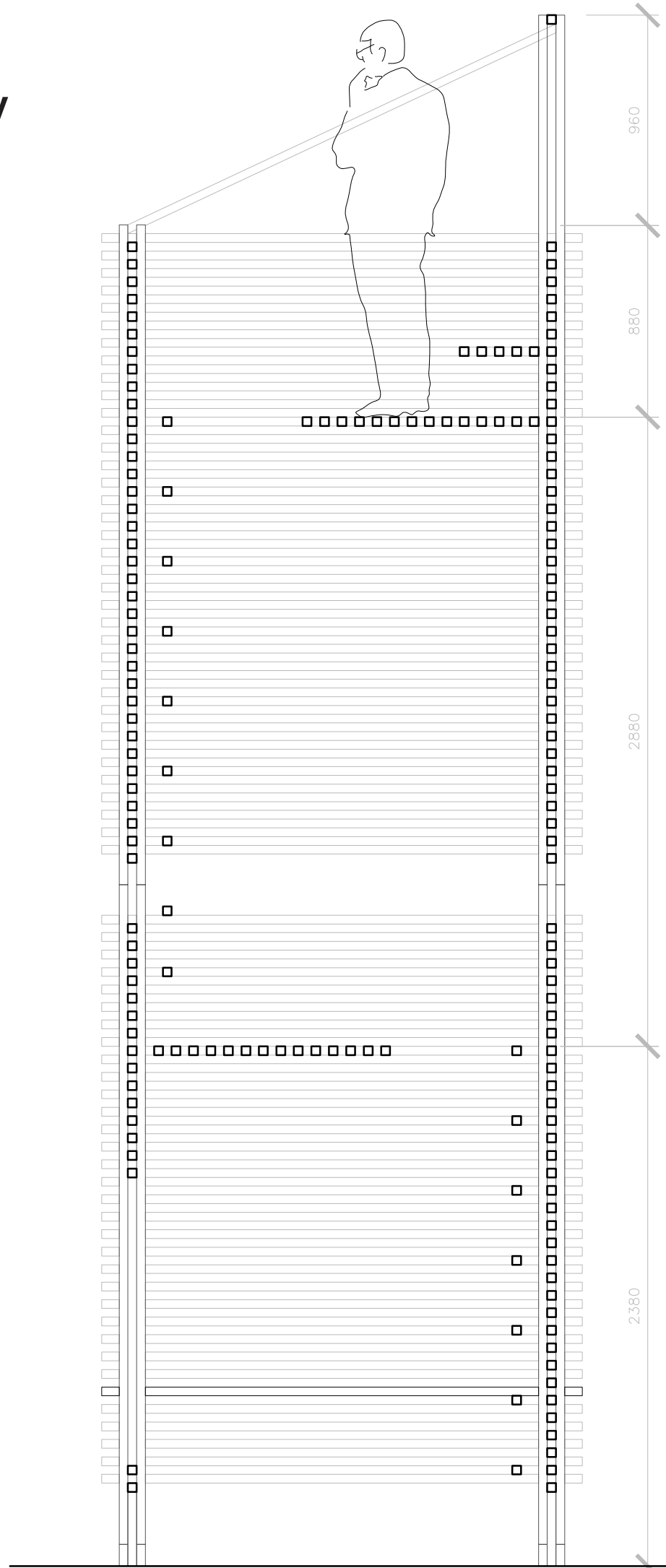
4



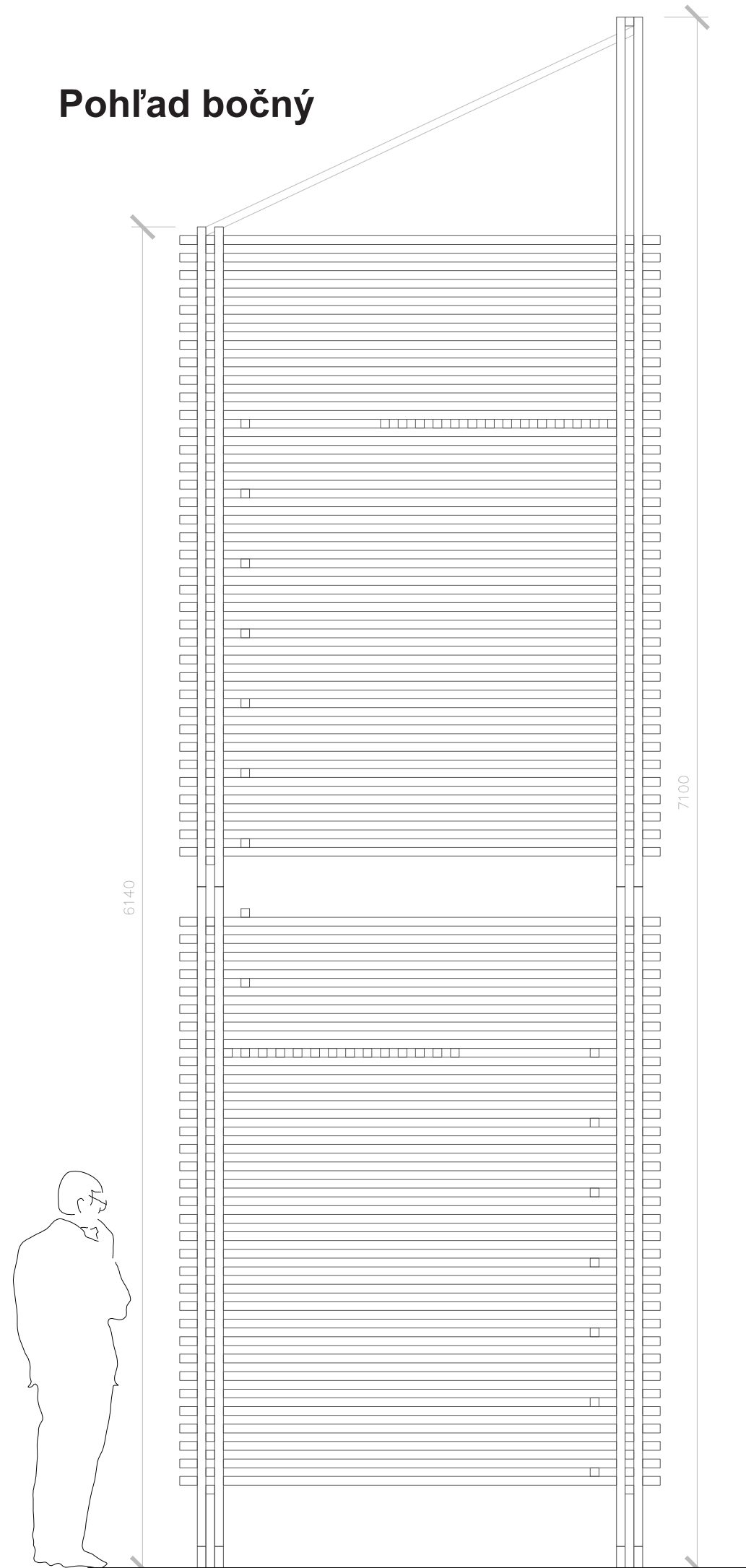
Detail postupu konštrukcie



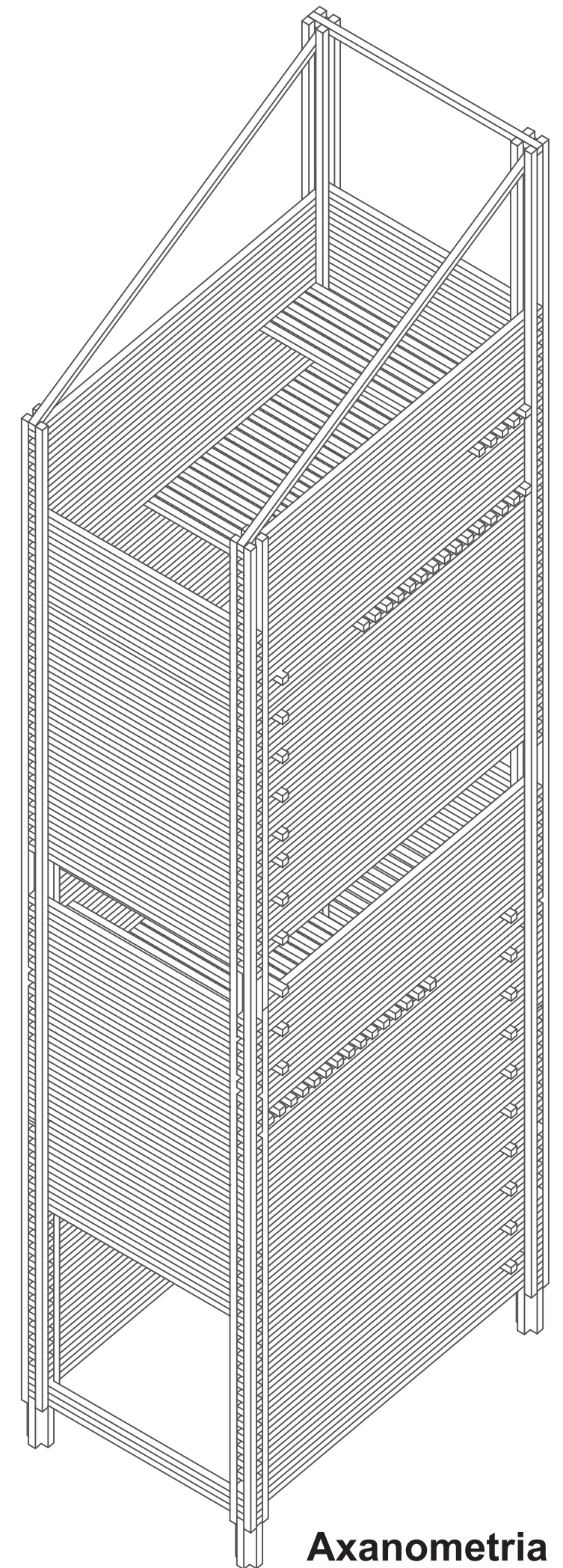
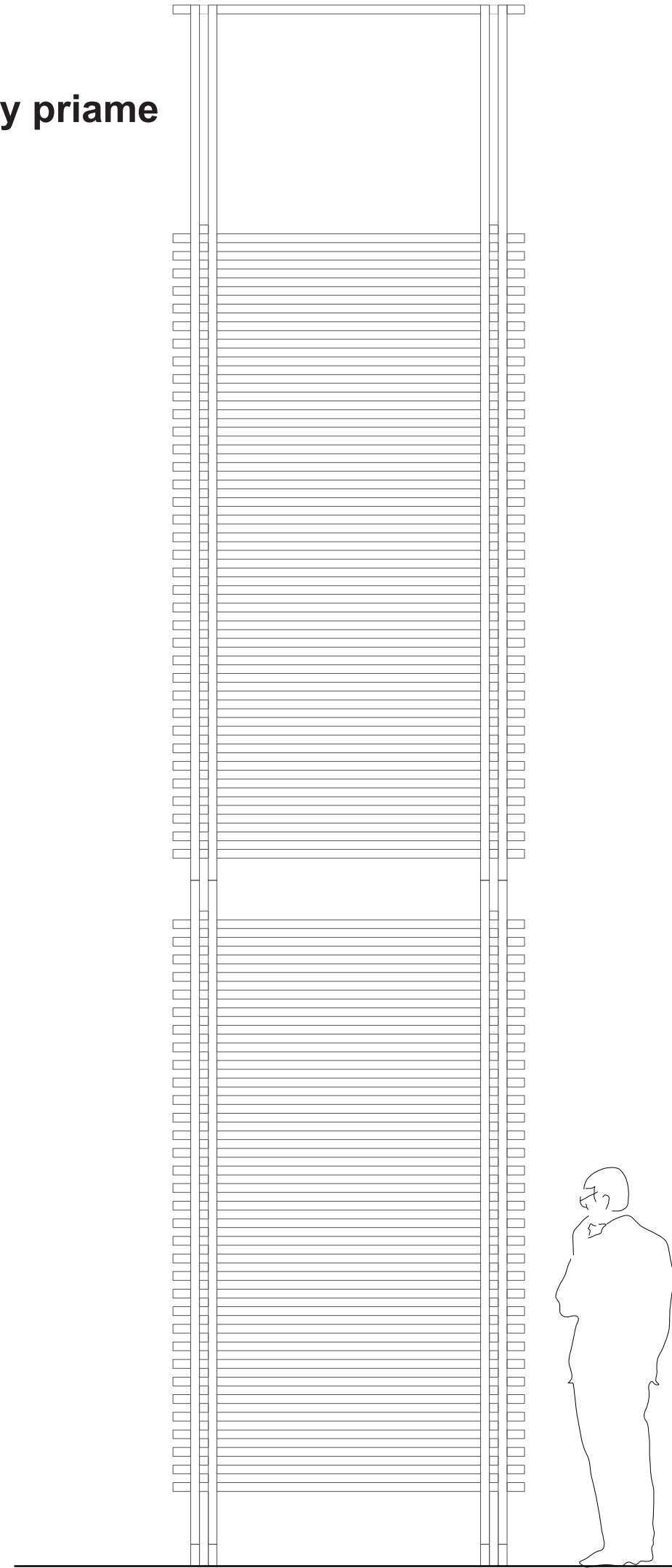
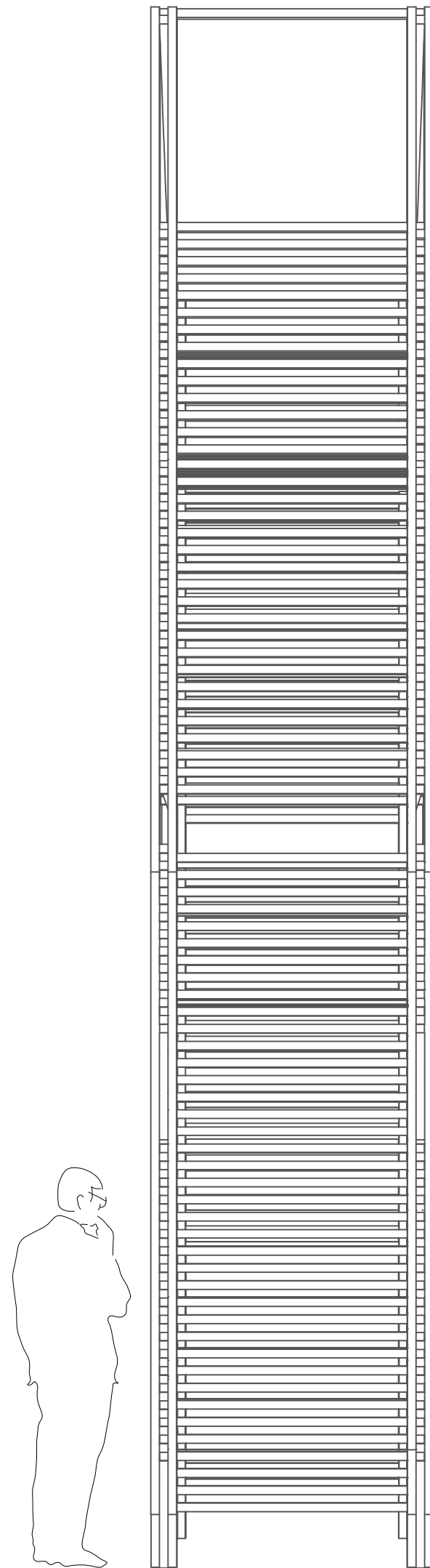
Rezy



Pohľad bočný



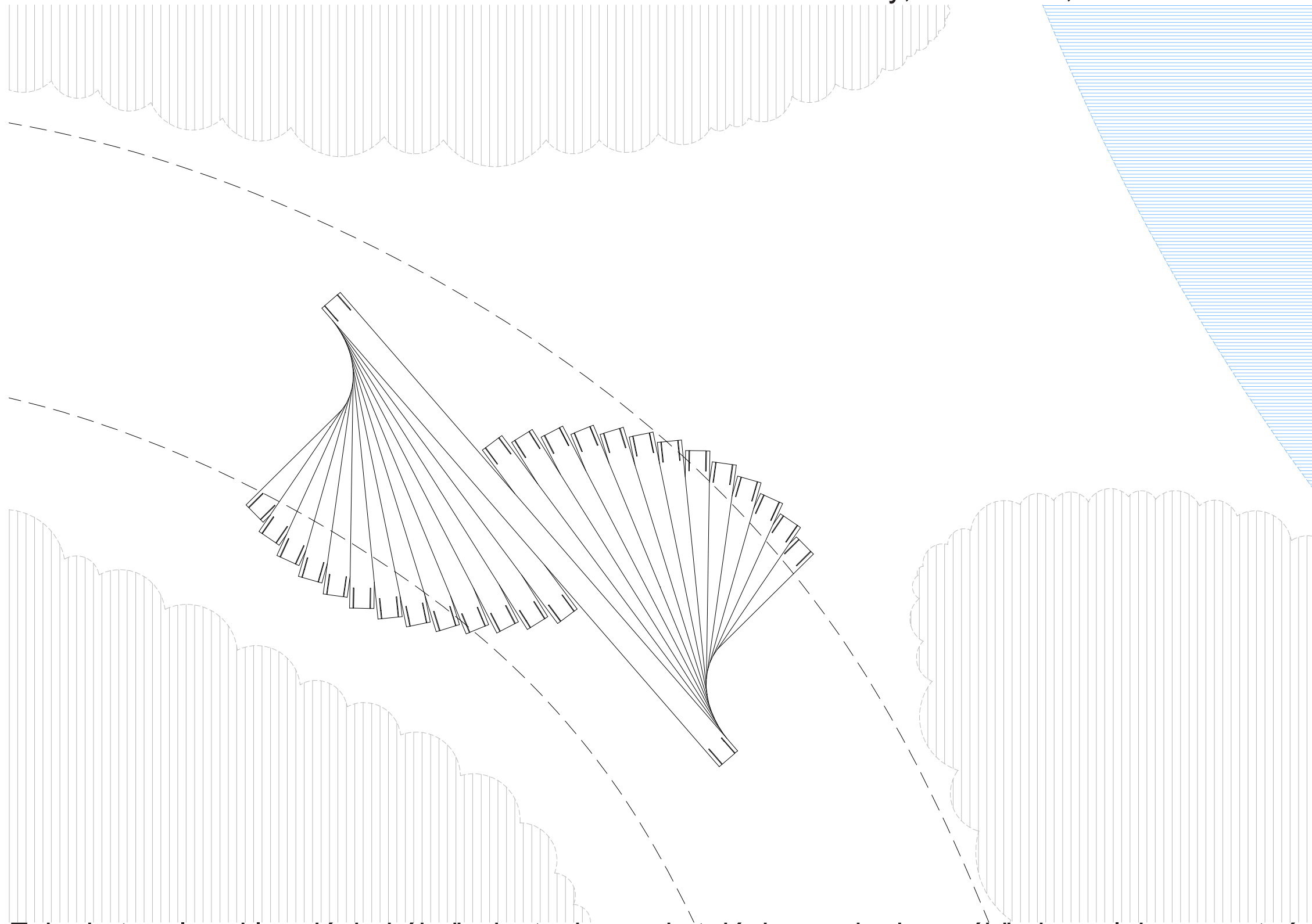
Pohľady priame



Axanometria

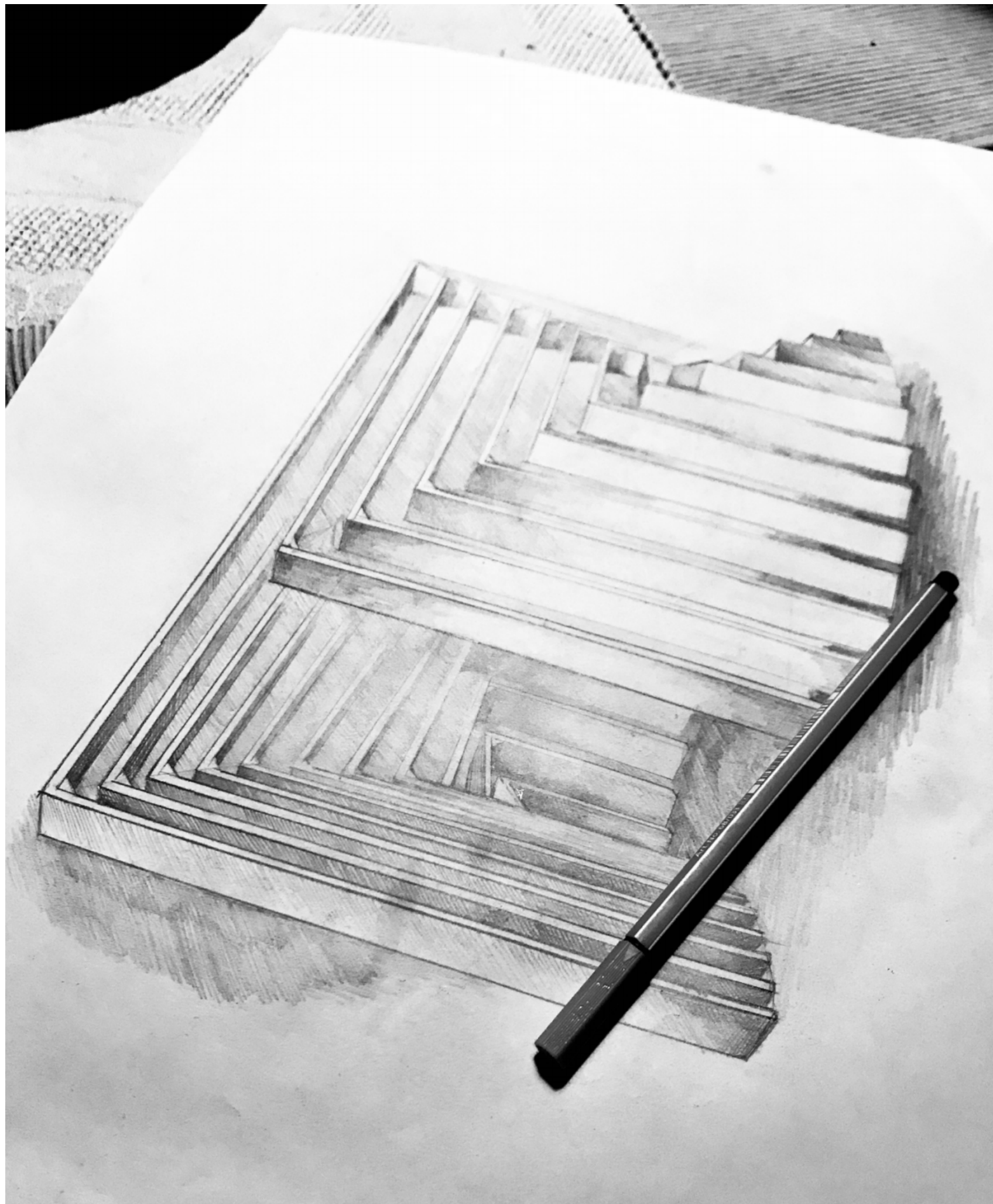
Esko

Autor: Ján Zámboreský, Jiří Švehla, Bára Nedvědová



Esko je tunel preklenujúci akúkoľvek stezku poskytujúci posedenie s výhľadom alebo samotné okno výhľadu skrz tunel.

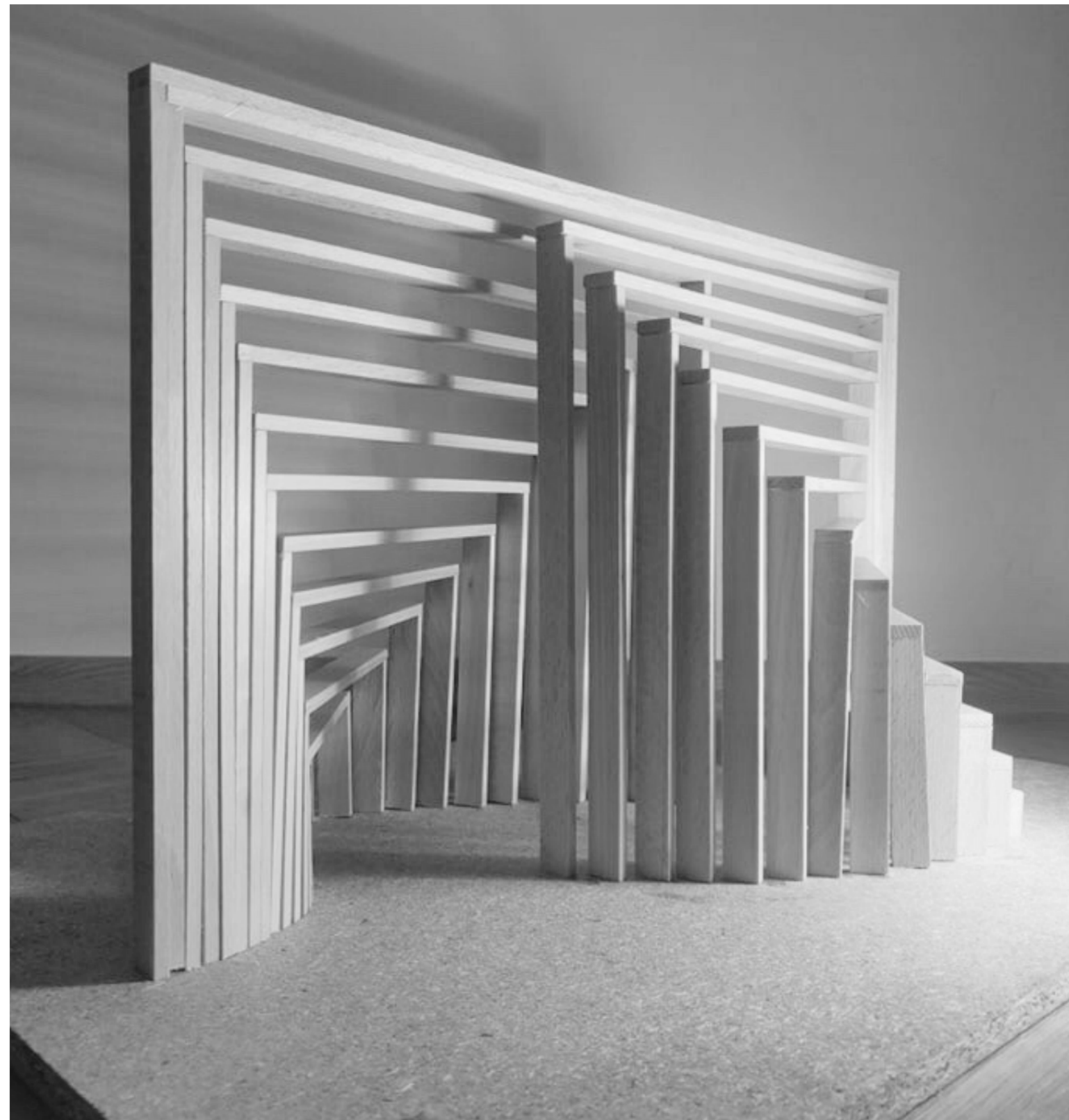
Konštrukcia: spojené fošny za pomoci kovových plátov. Tento motív je opakovaný zrkadlovo.



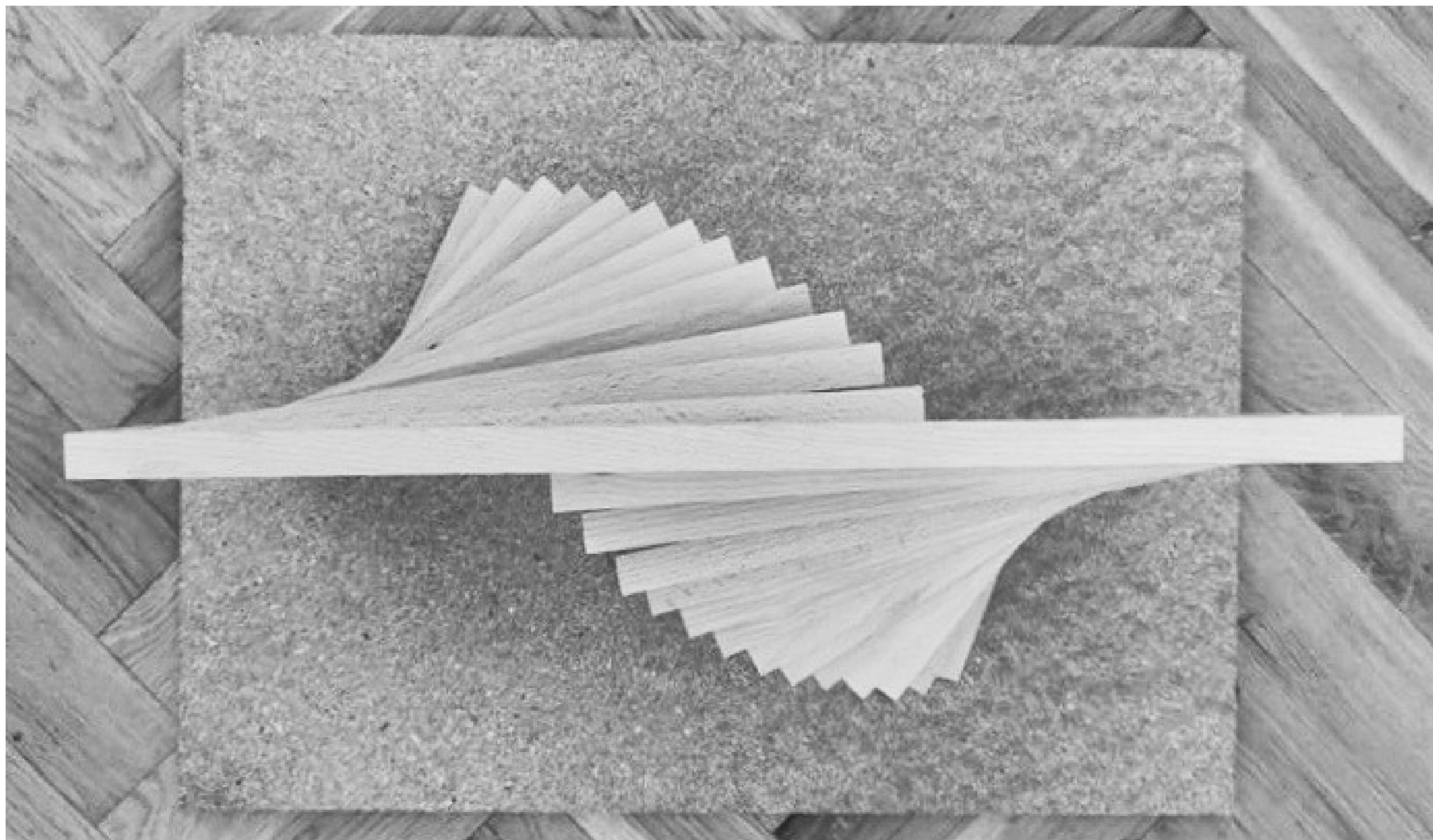
Ideová skica



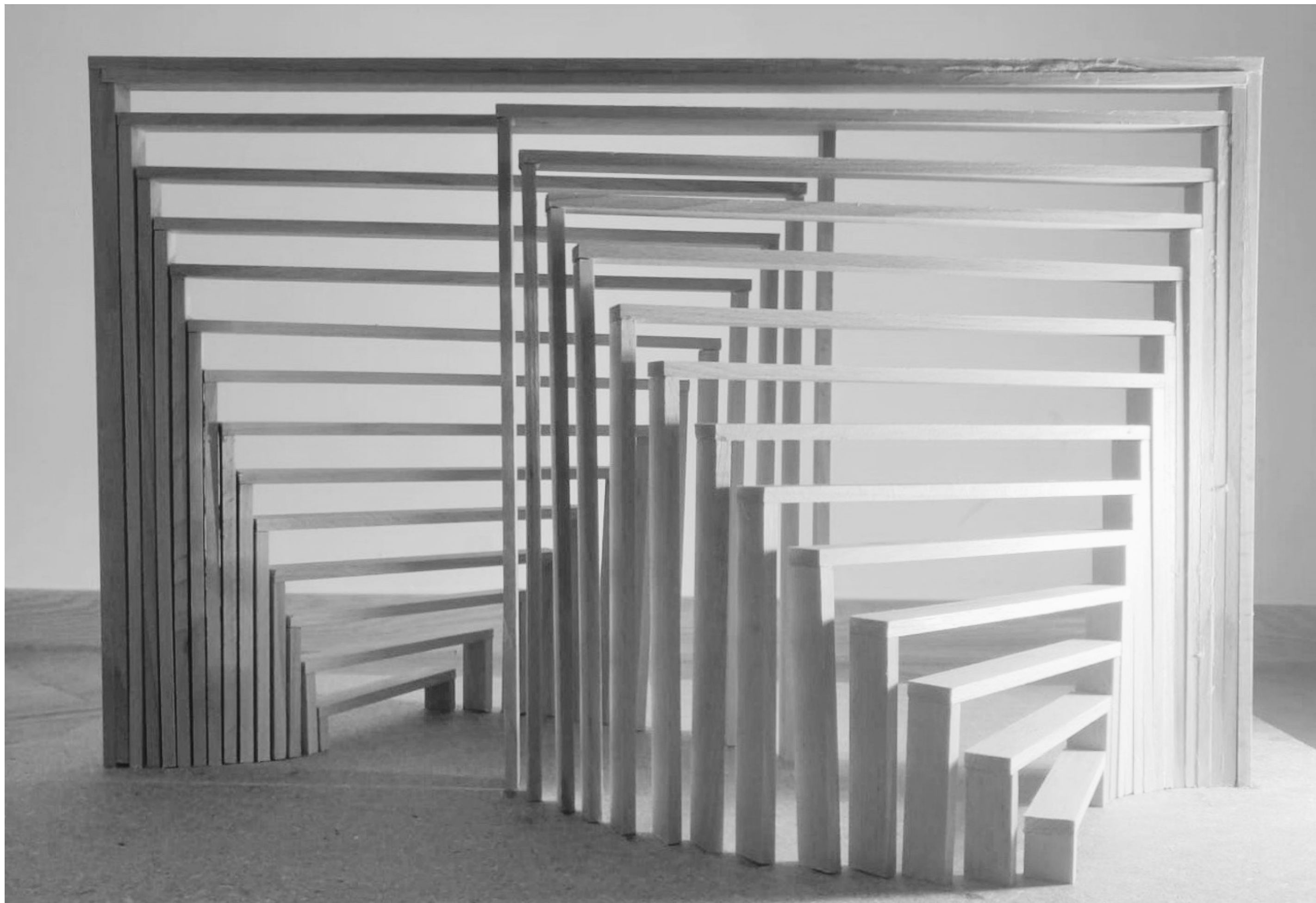
Vizualizácia



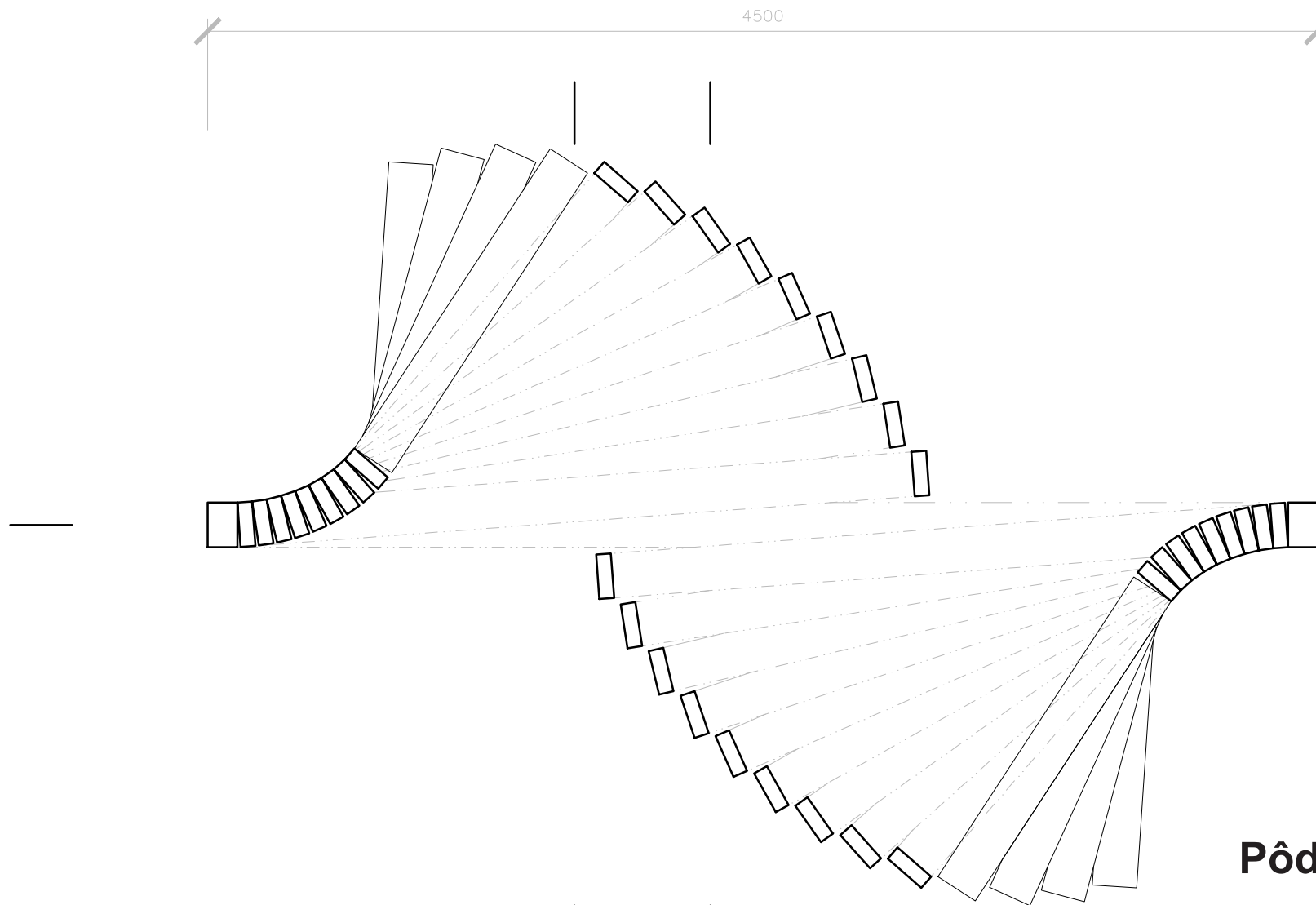
Model-Perspektívne pohľady



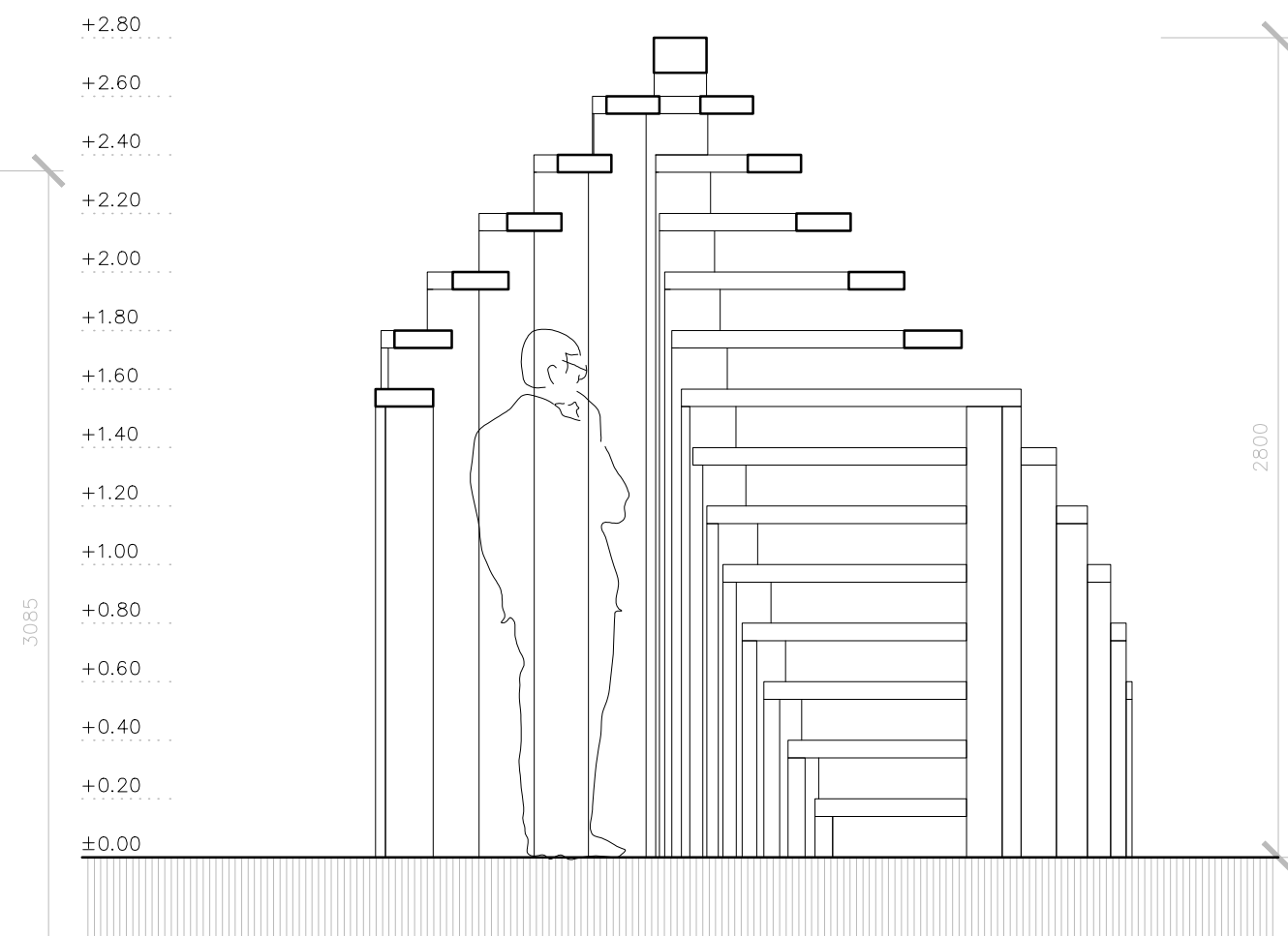
Model-Pohl'ad z vrchu



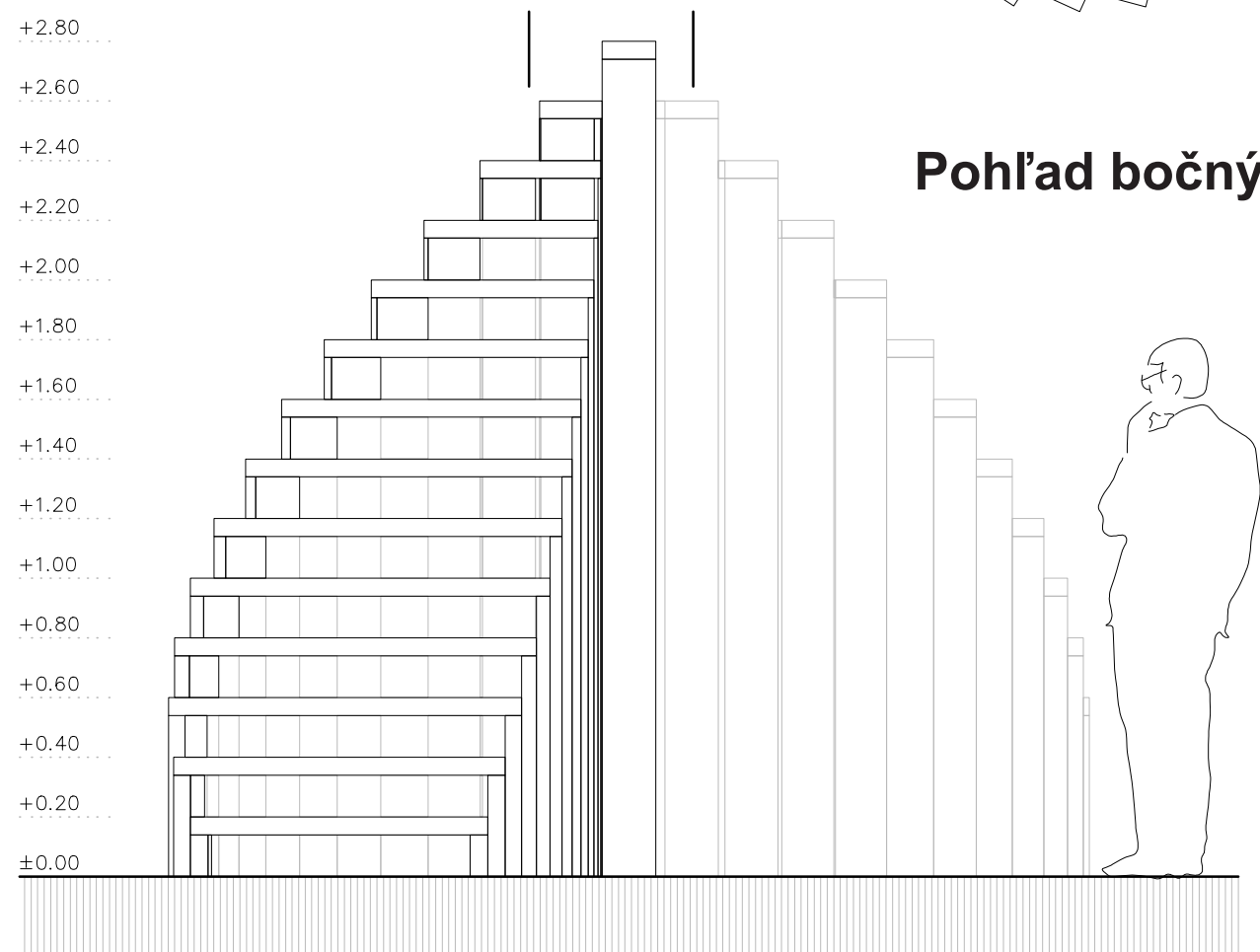
Model-Perspektívny pohľad



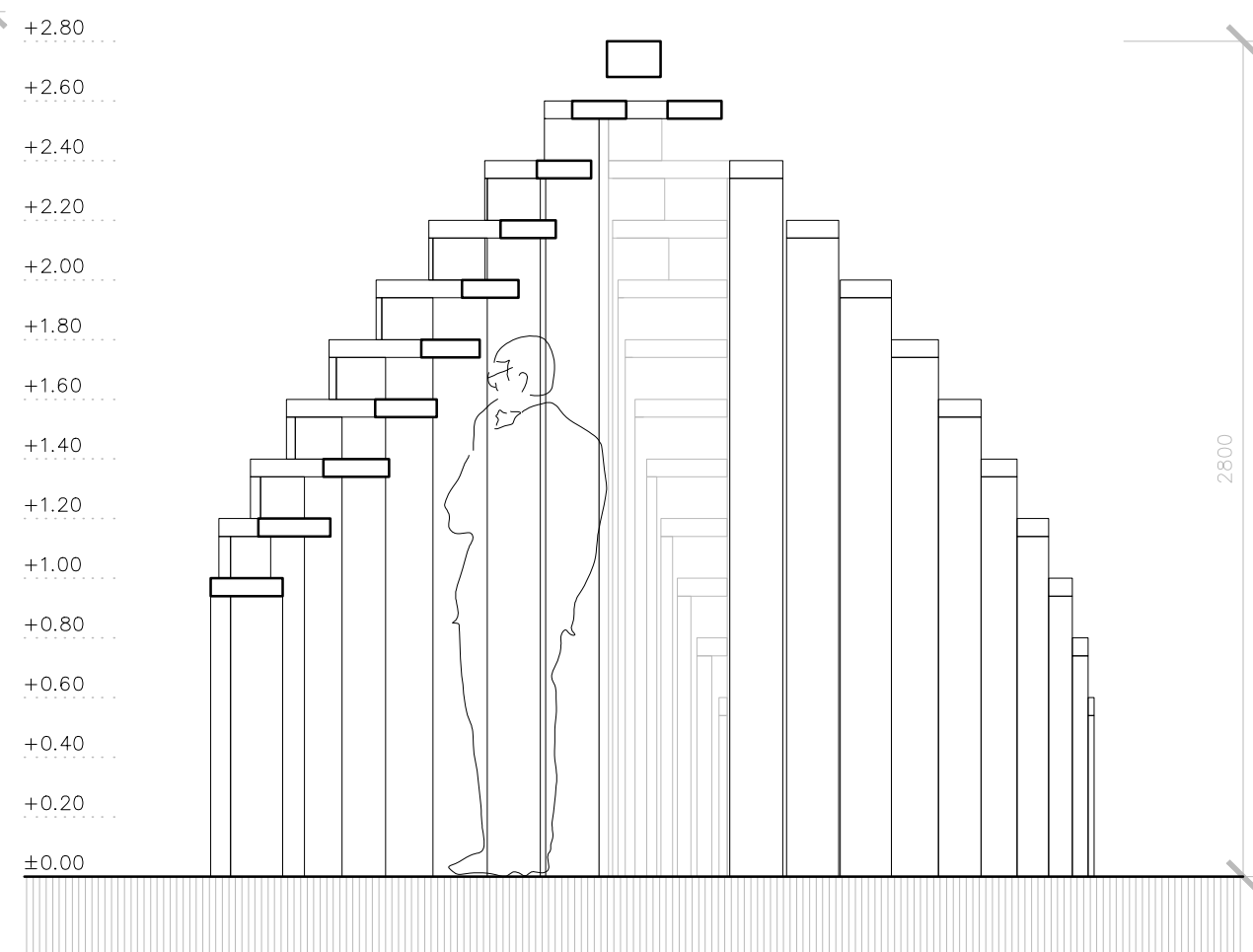
Pôdorys

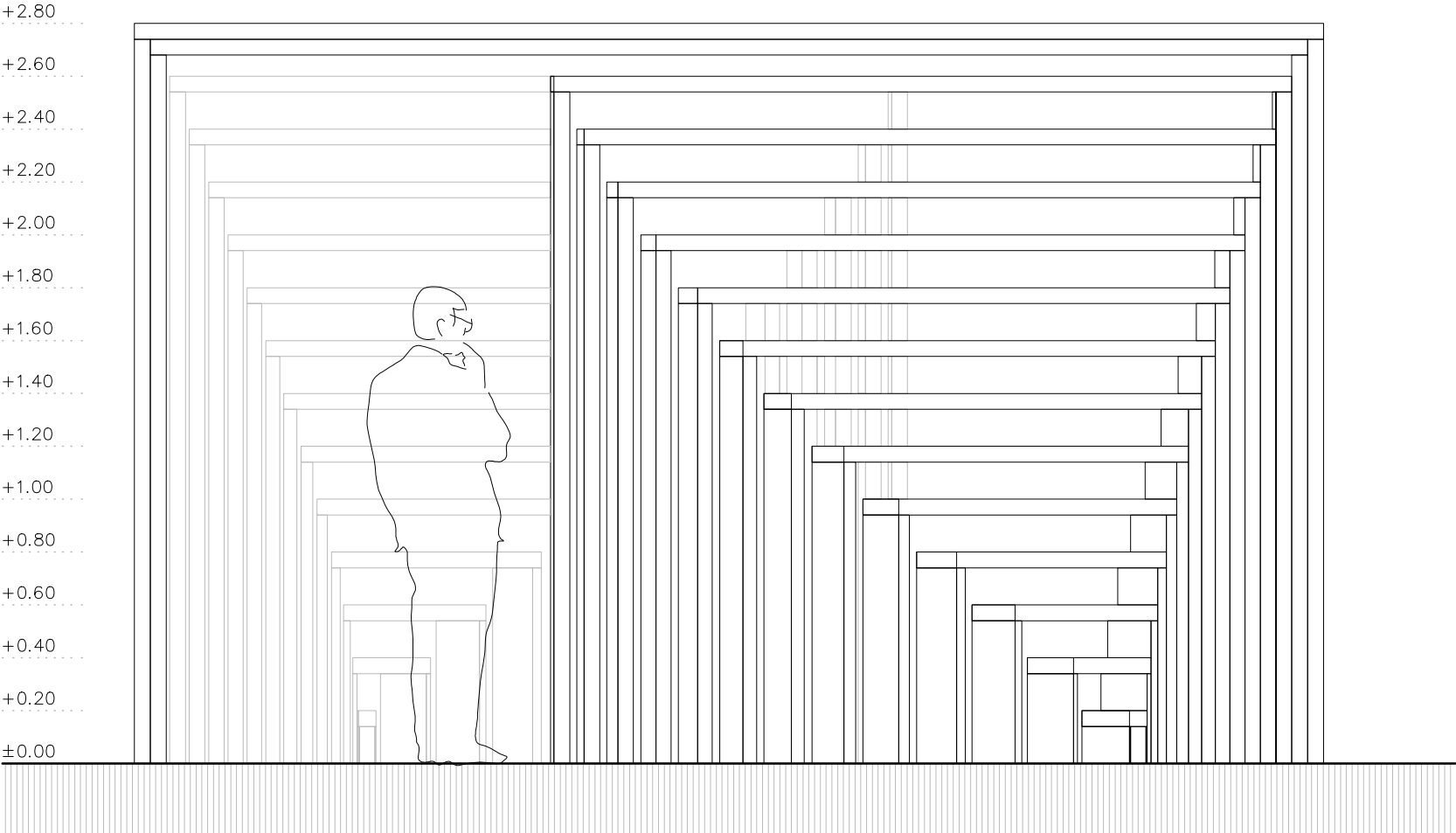


Rezy

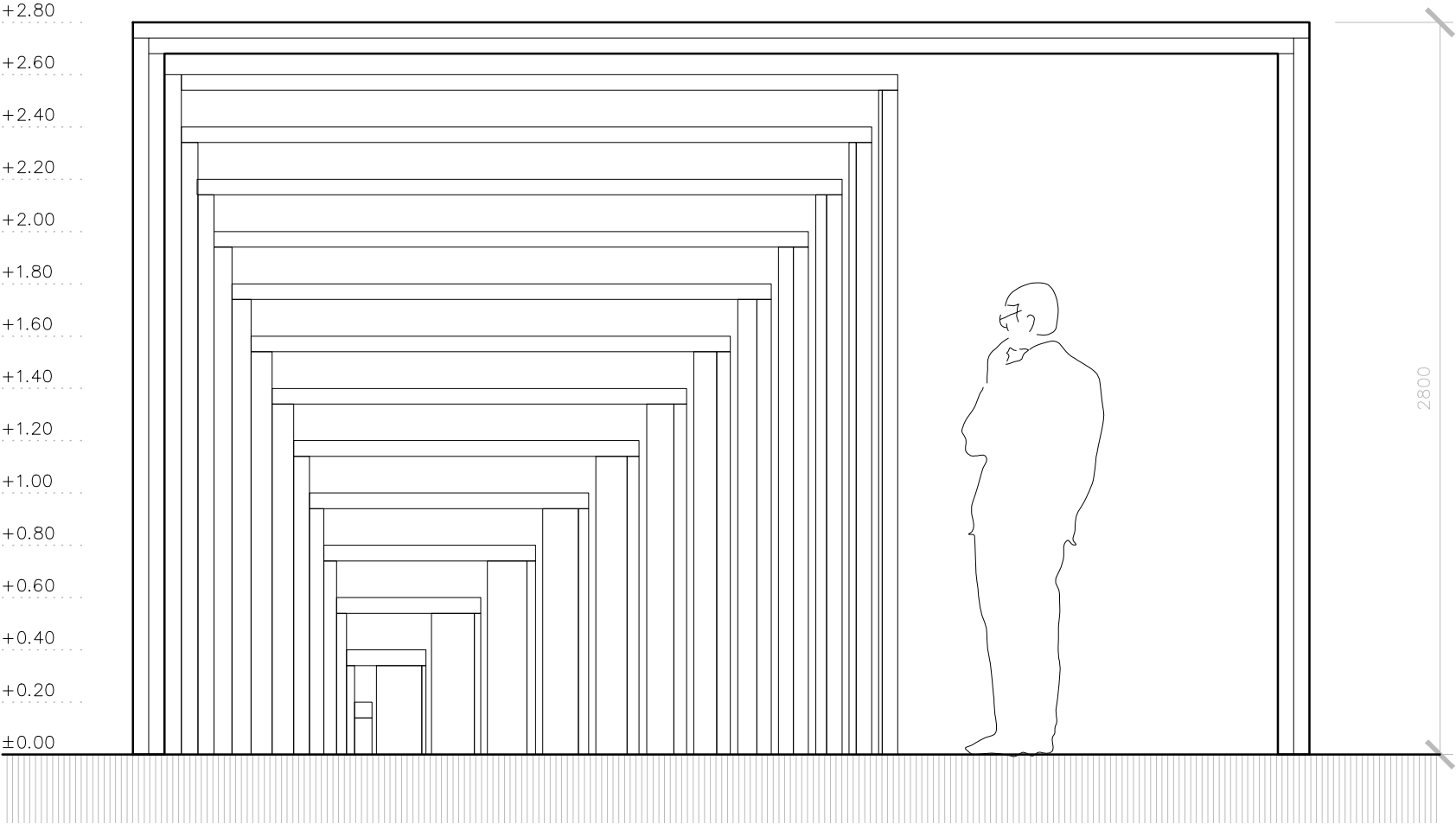


Pohľad bočný

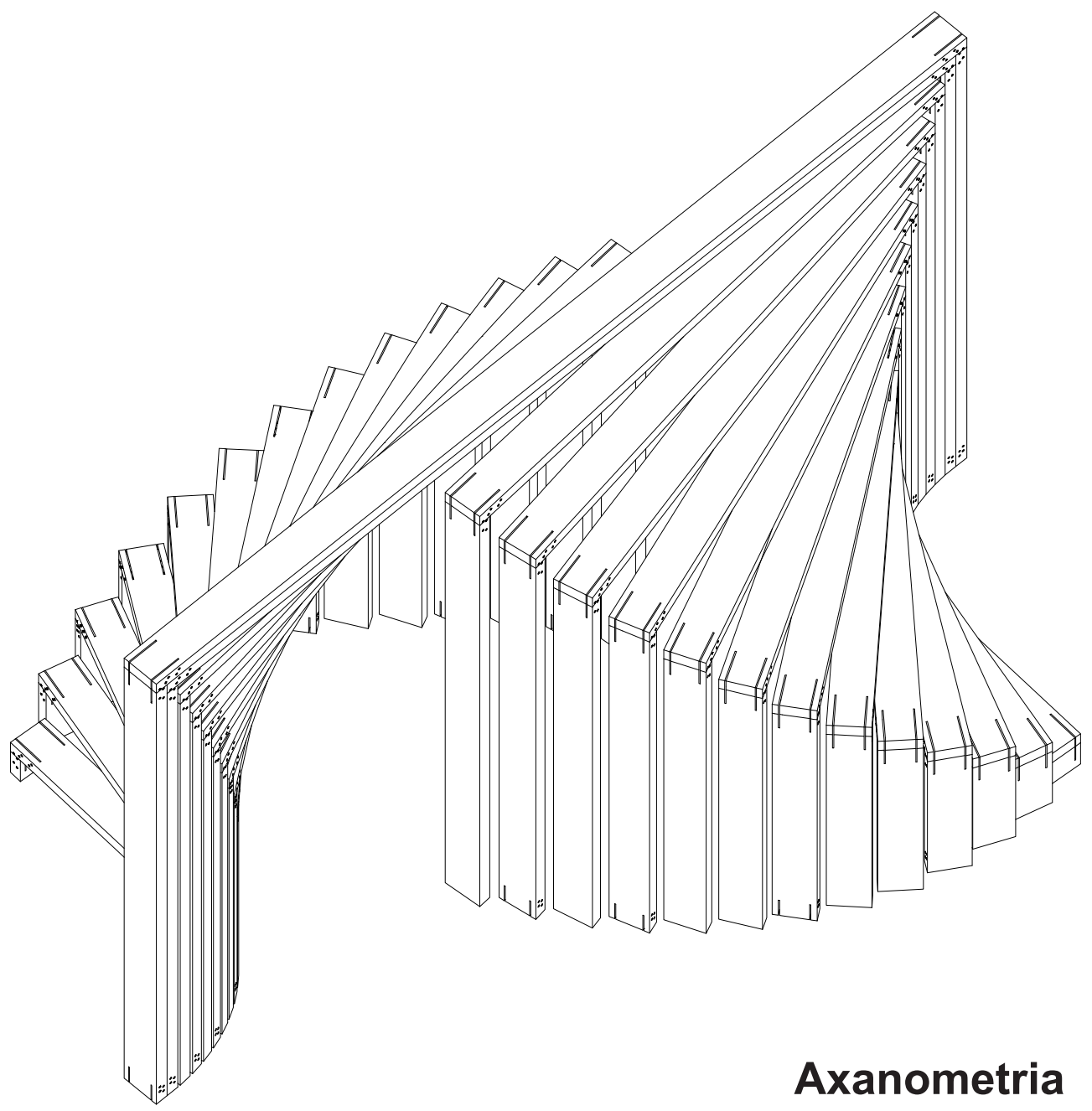




Pohľad priamy

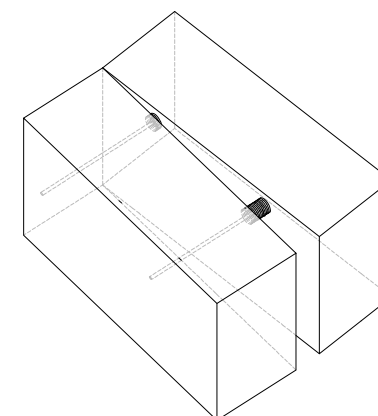
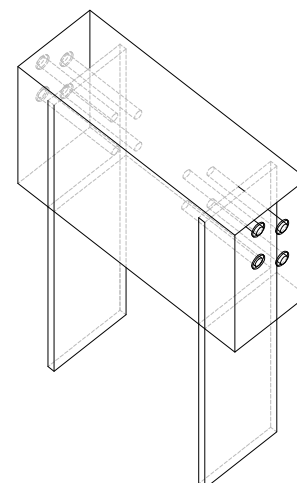
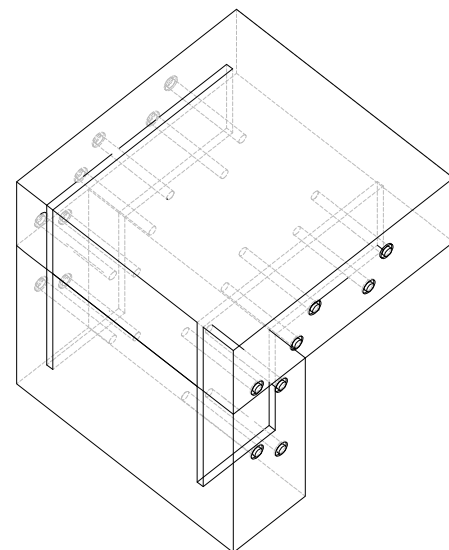
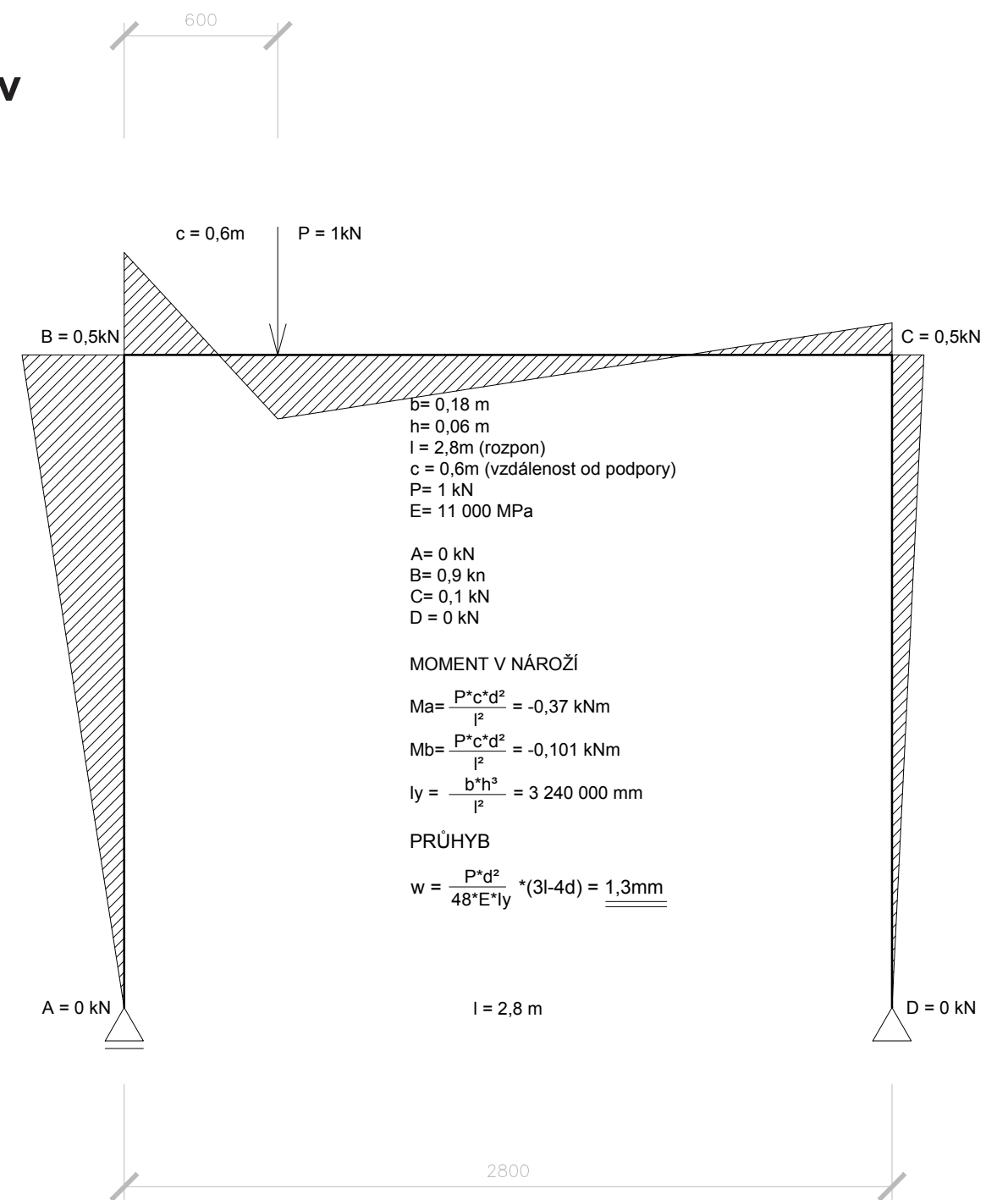
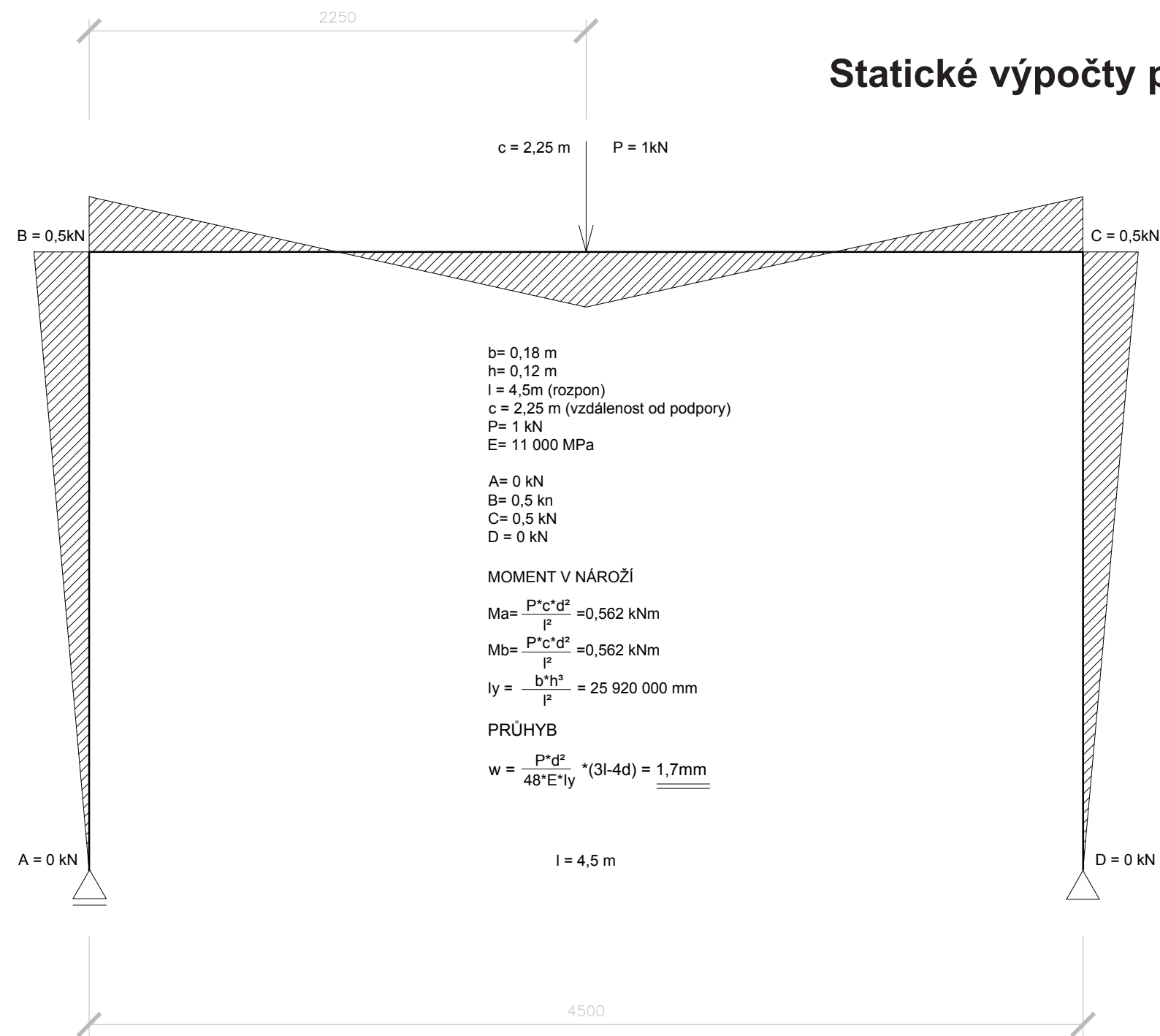


Rez



Axanometria

Statické výpočty prvkov



Detail nárožného spoja
Detail zakladania
Detial distance pod uhlom