ateliér: prof. akad. arch. Vladimíra Soukenky

FA ČVUT

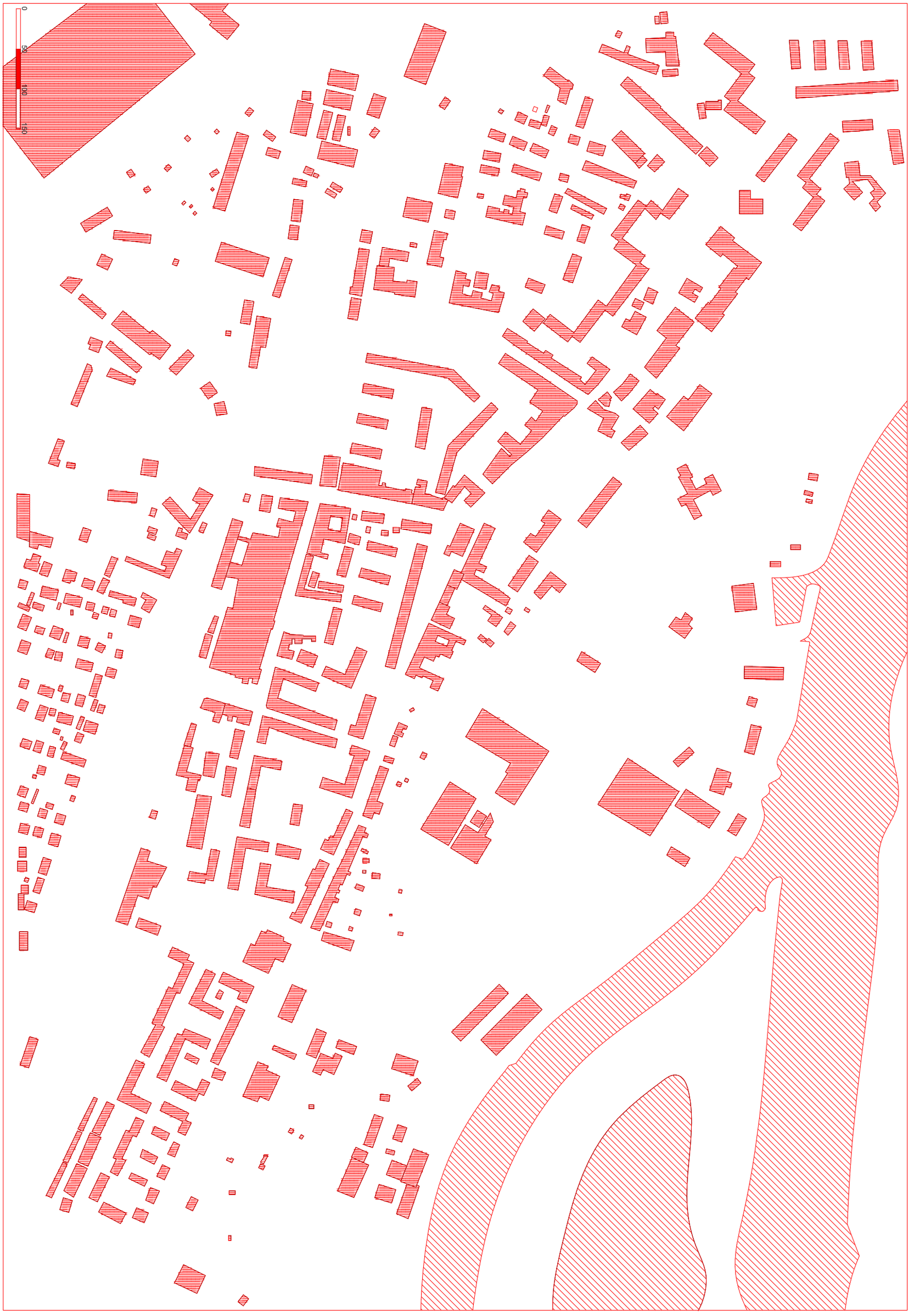
MULTIFUNKČNÍ HALA V LOVOSICÍCH

ATSBP

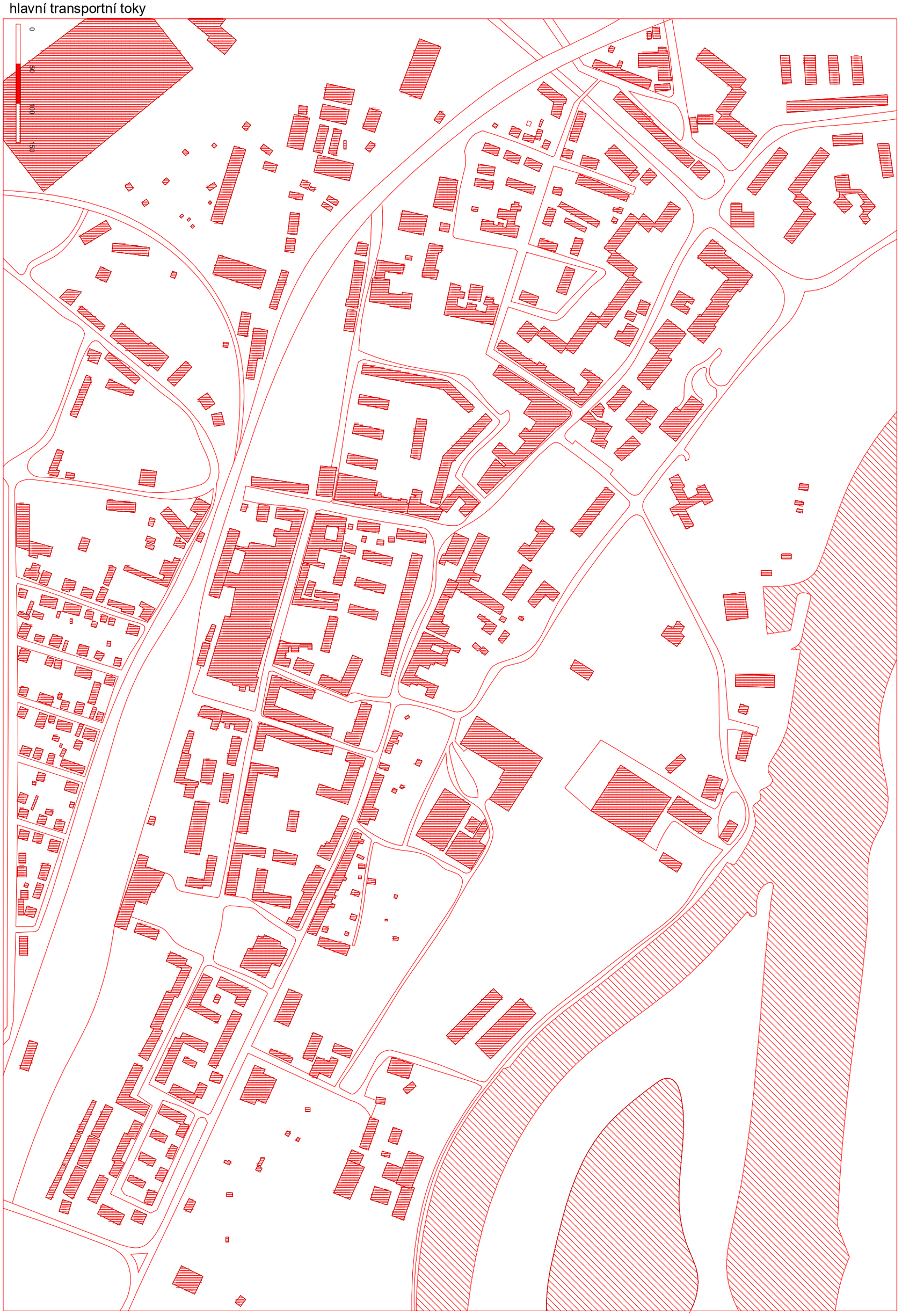
autor: Shestakova Polina

ZS 2021/2022

Situace
zástavené území

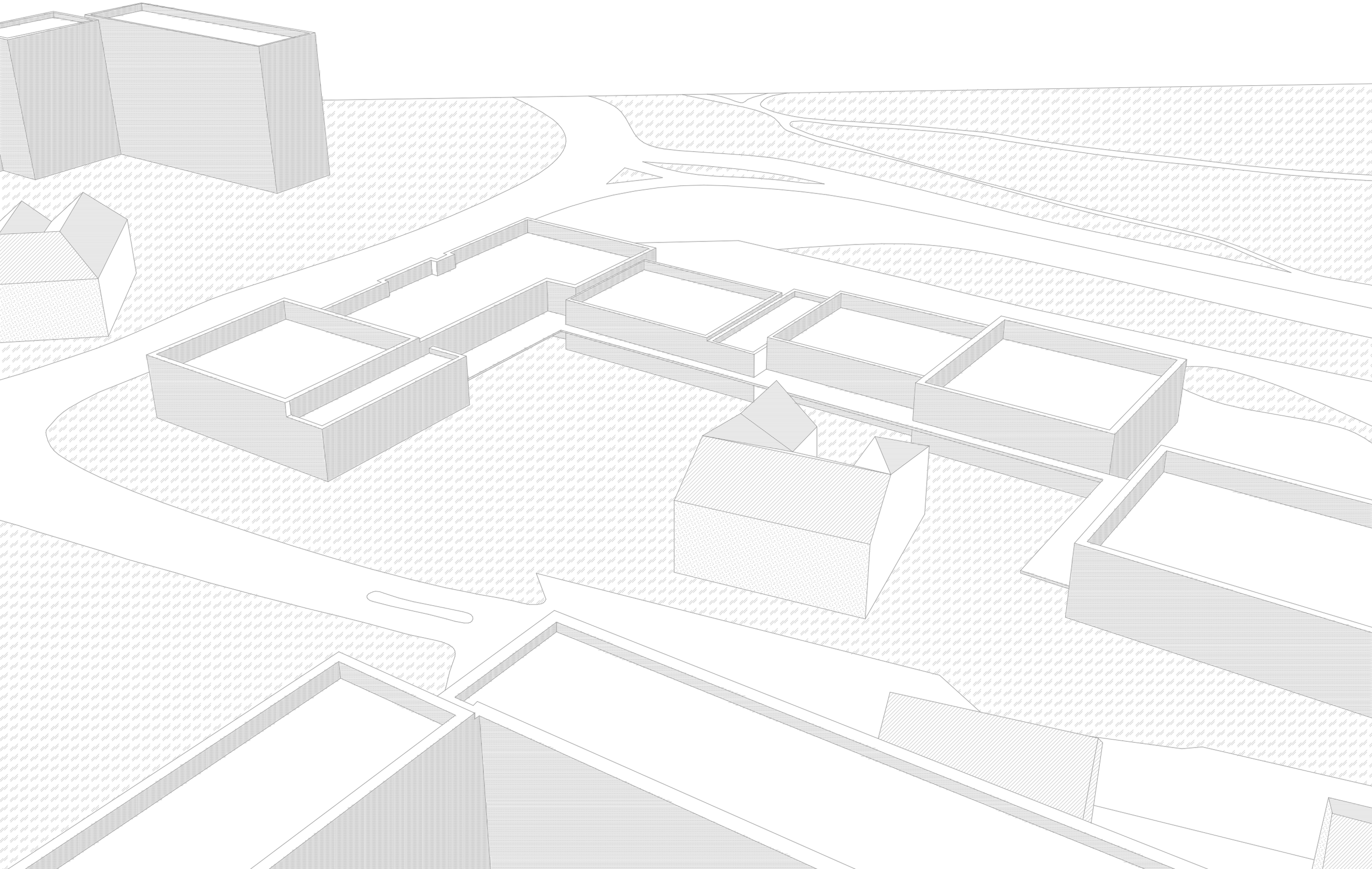


Situace
hlavní transportní toky



Situace

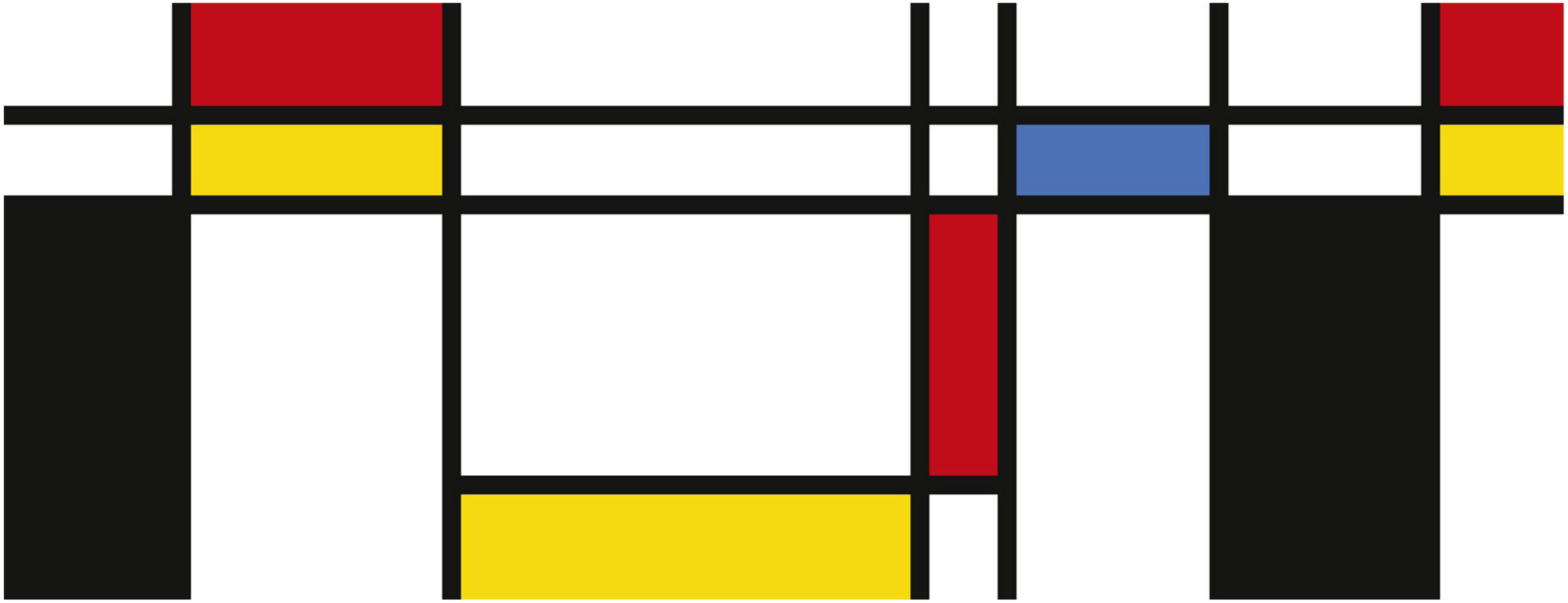
Situace

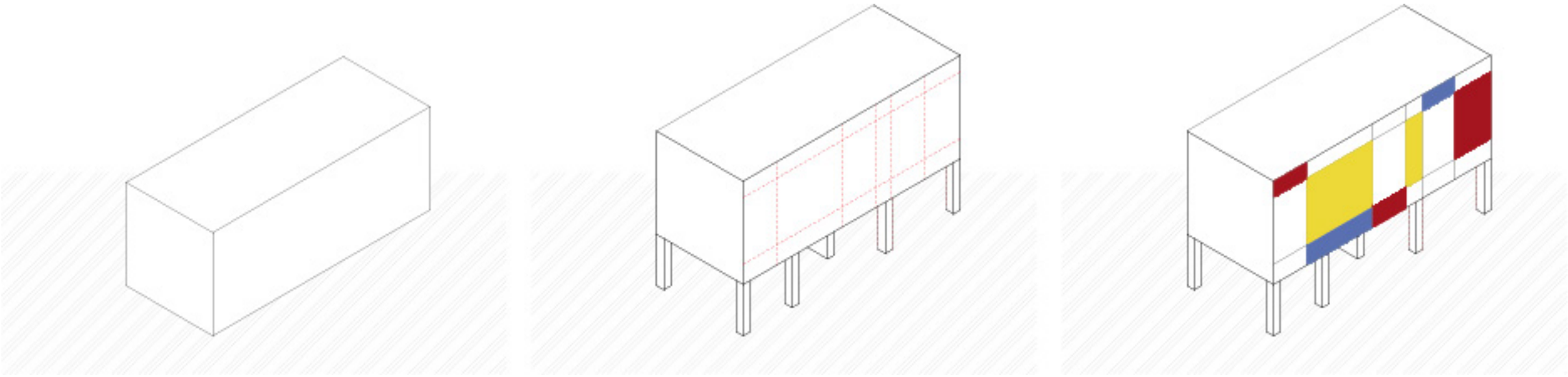


Situace
Body zájmu

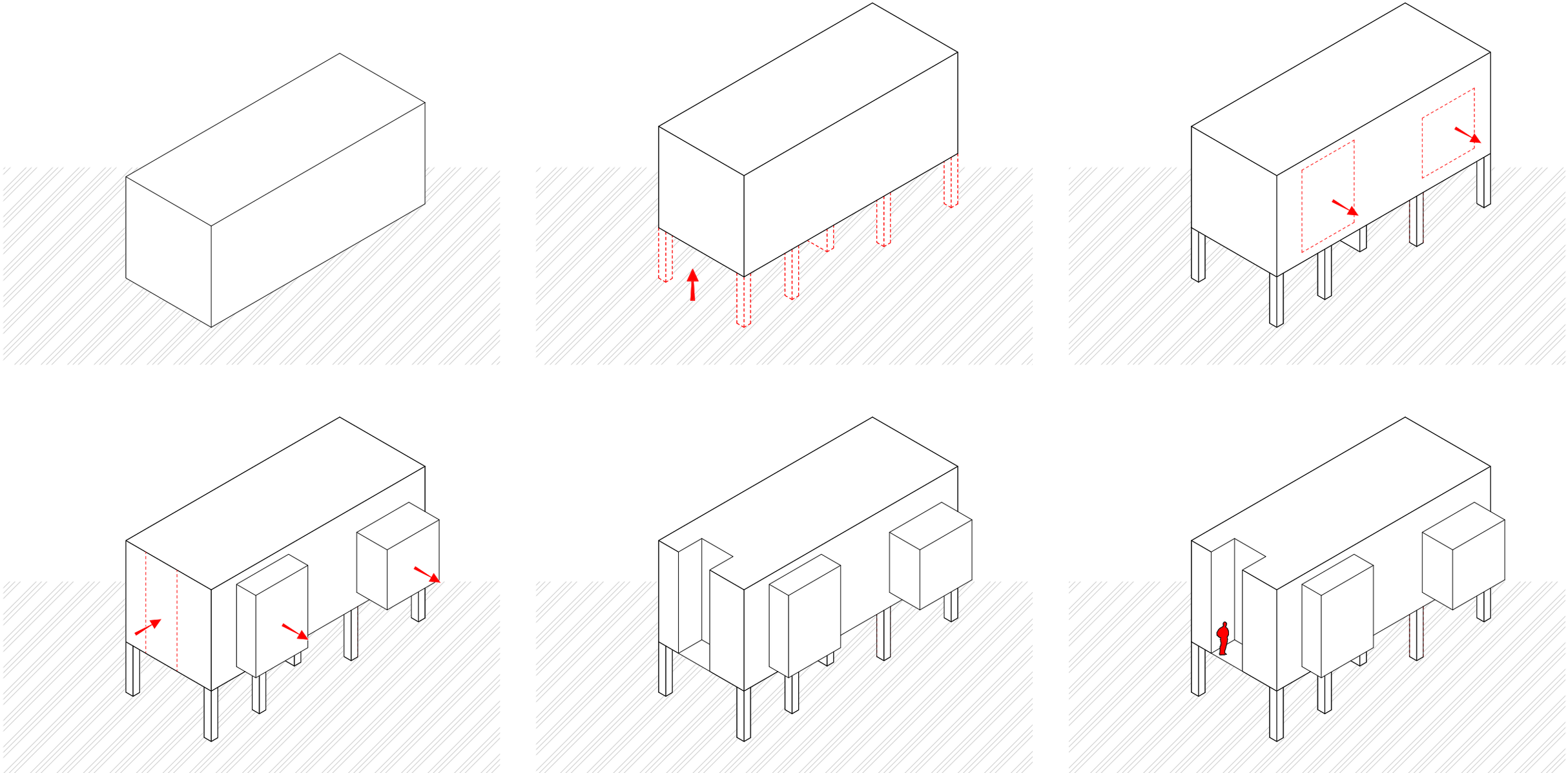
Koncepce

Inspirace Mondrianem

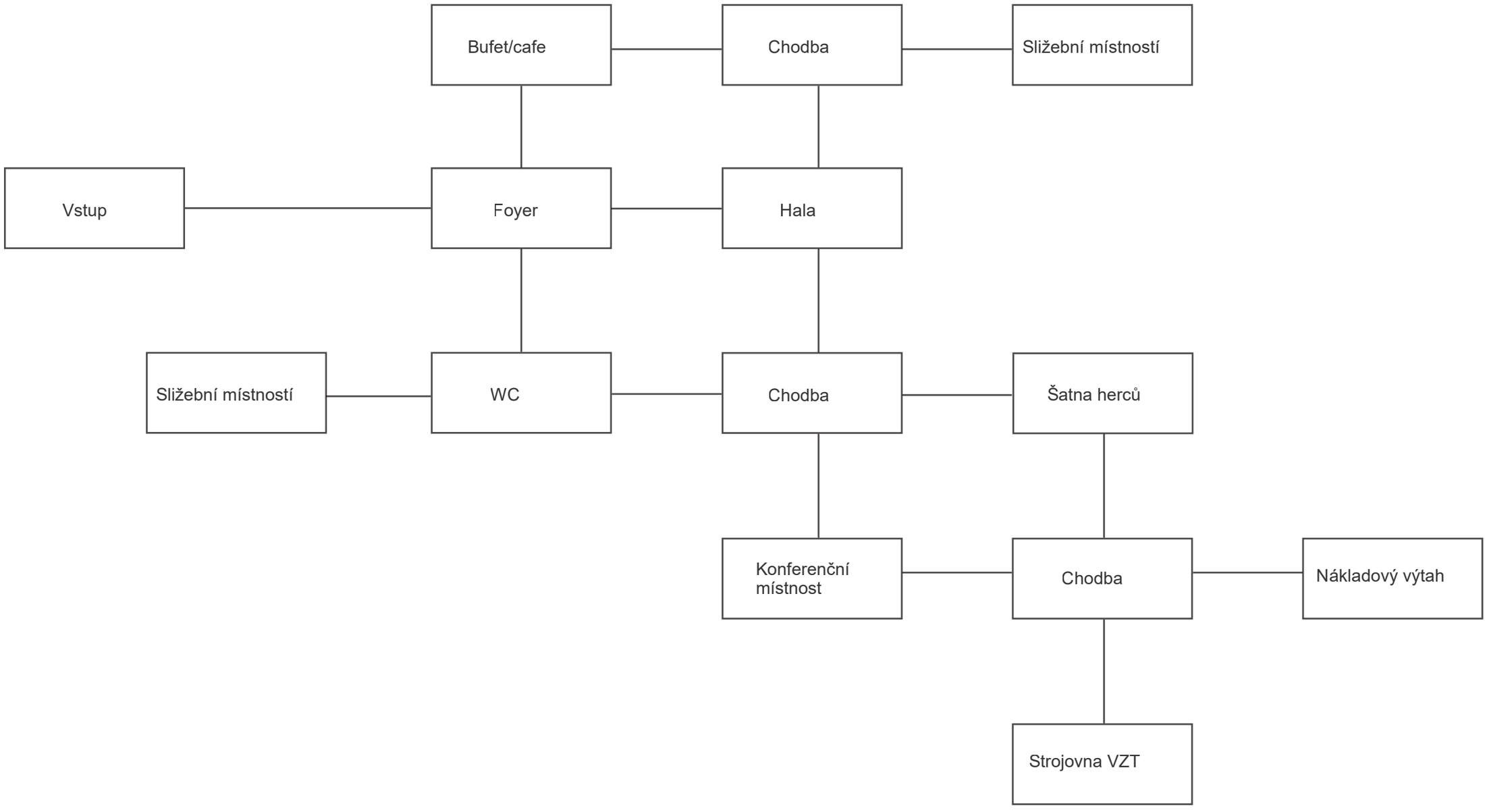




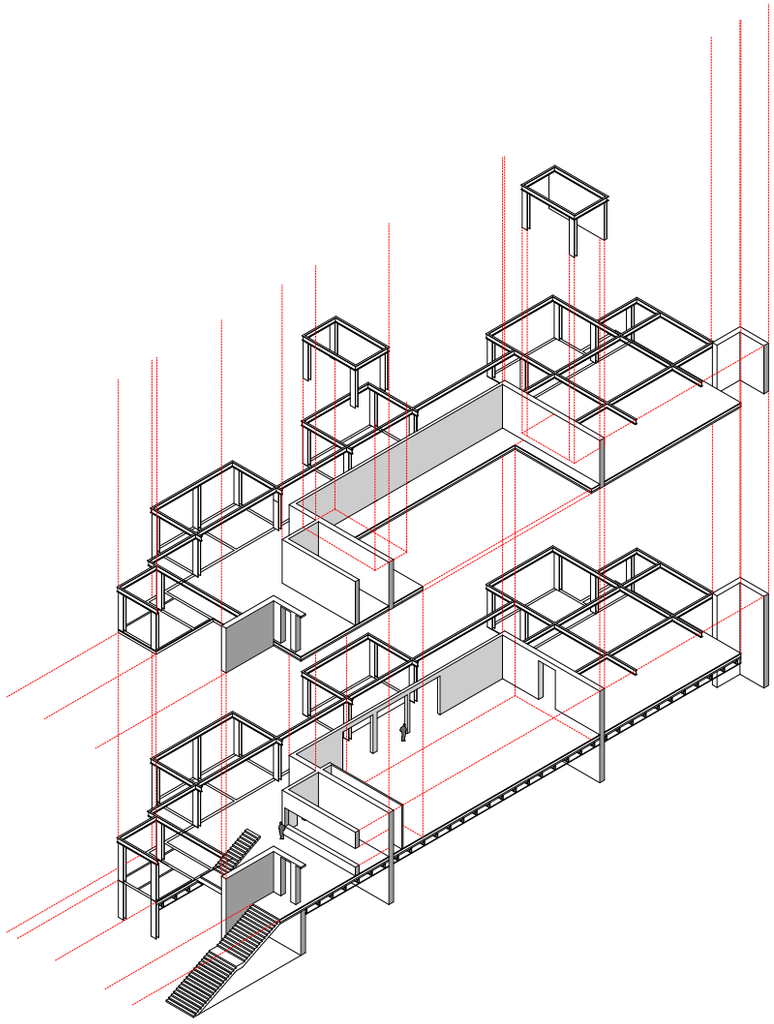
Koncepce

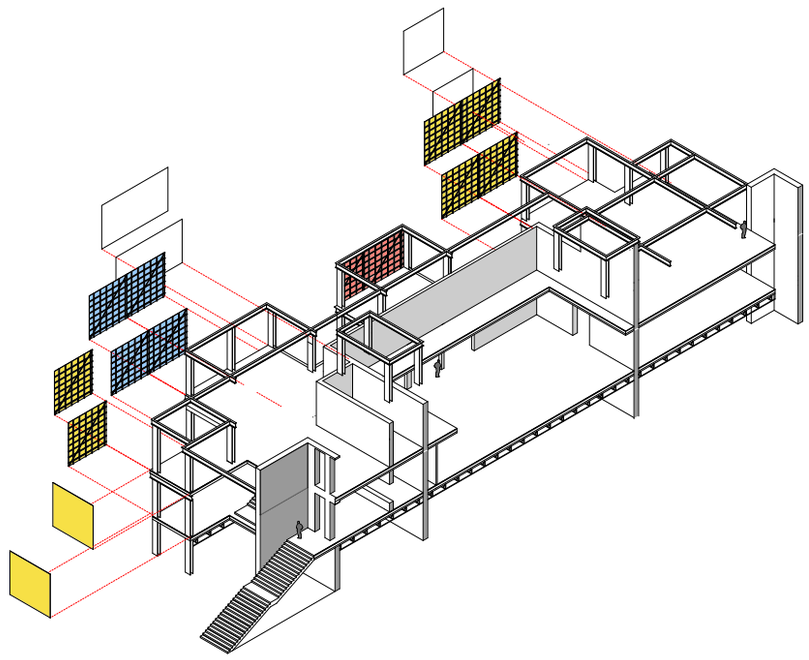


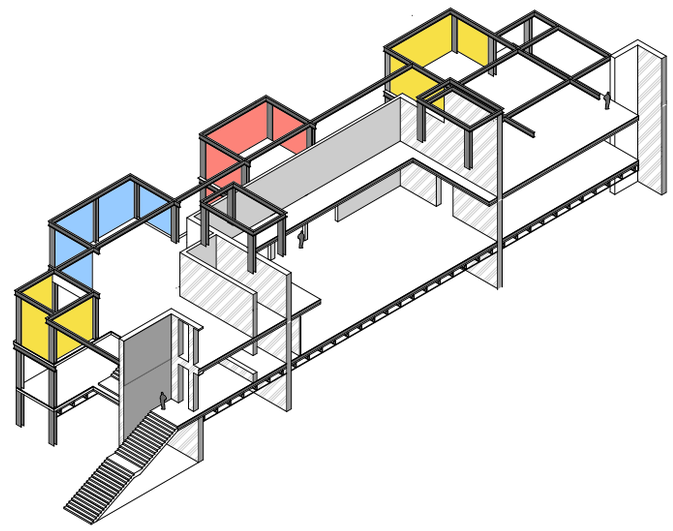
Koncepce


Bufet/cafe
Chodba
Sližební místností
Vstup
Foyer
Hala
Sližební místností
WC
Chodba
Šatna herců
Konferenční místnost
Chodba
Nákladový výtah
Strojovna VZT

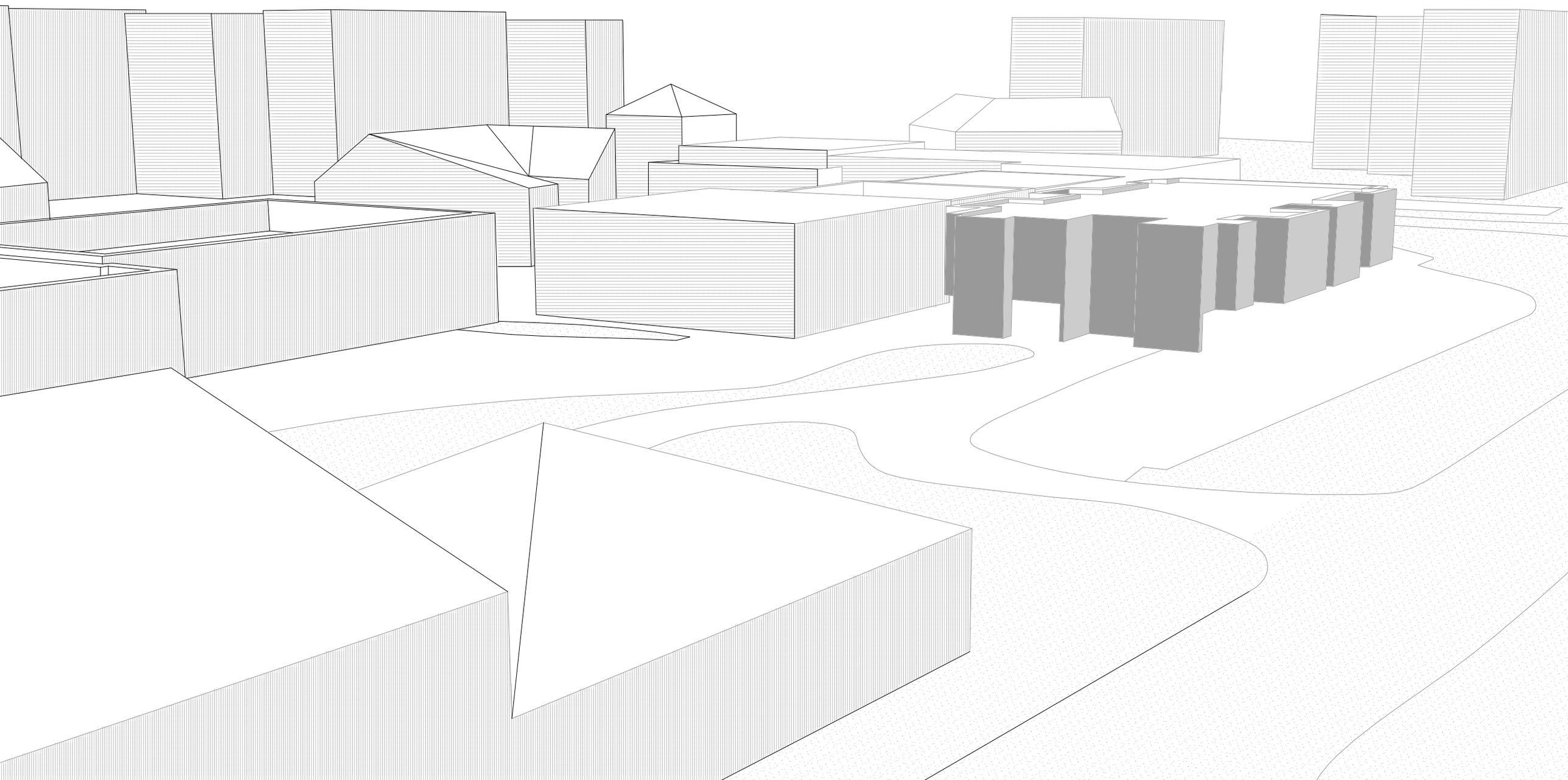
Koncepce



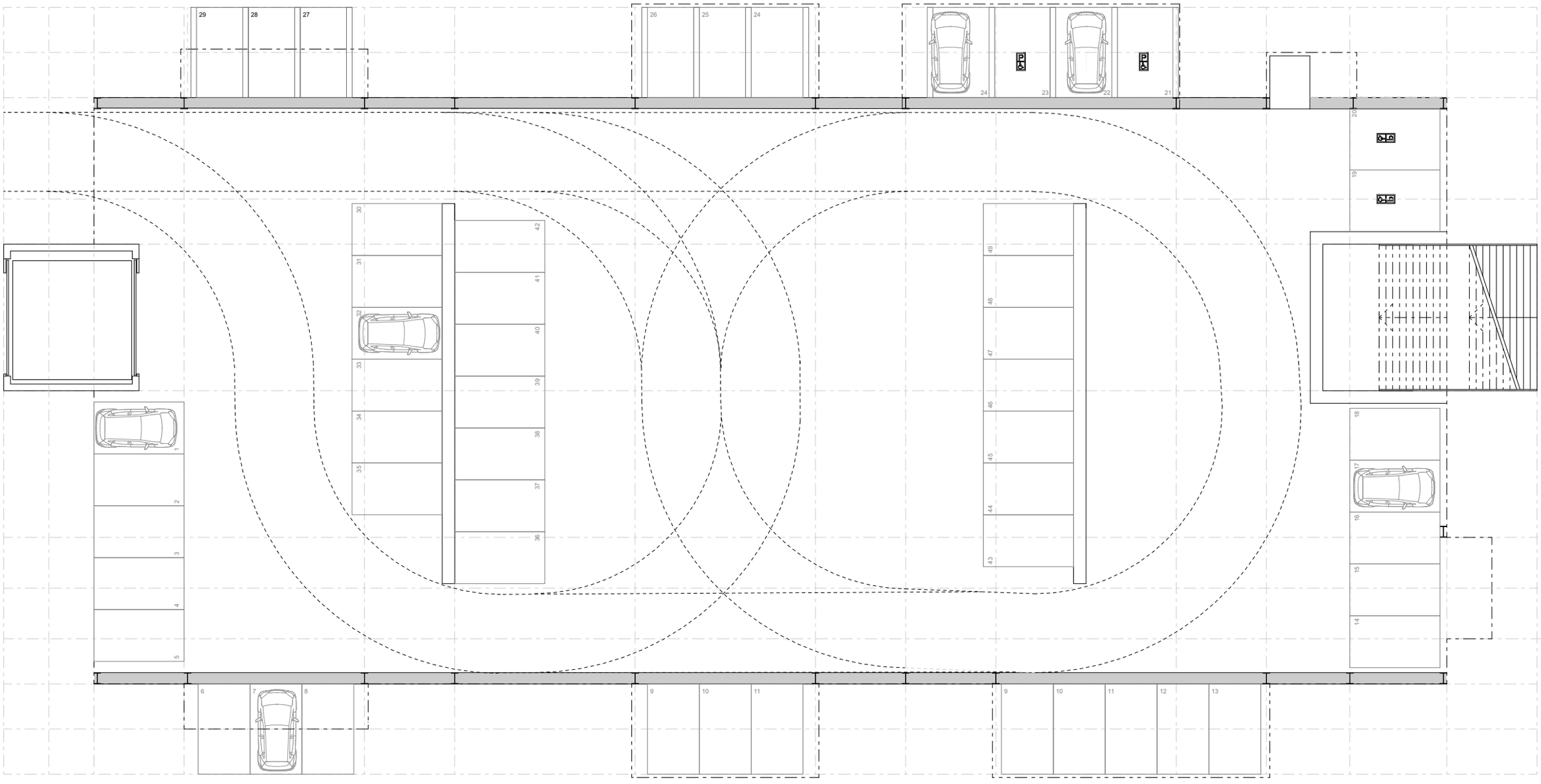




Koncepce



Parkoviště

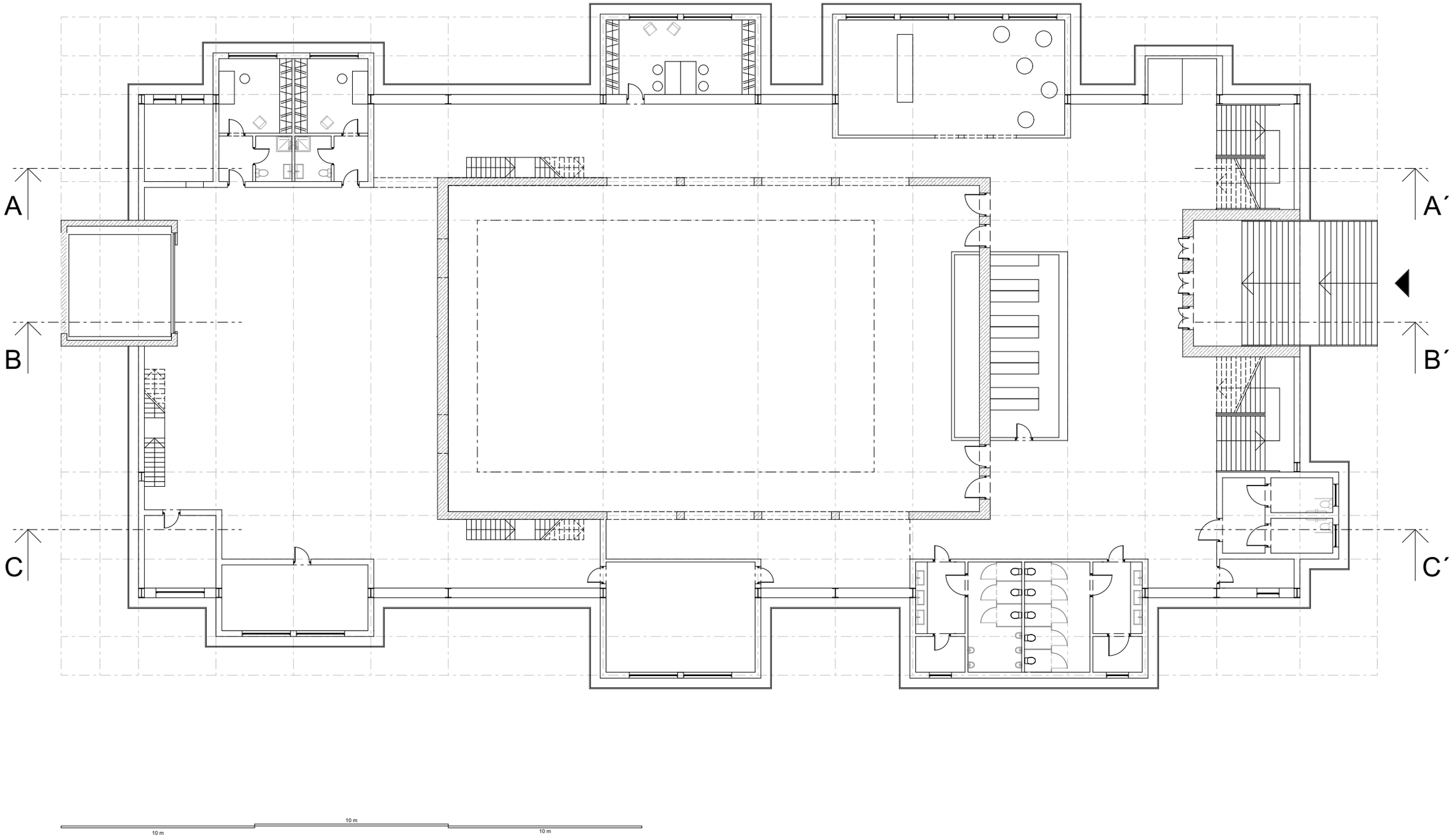


10 m

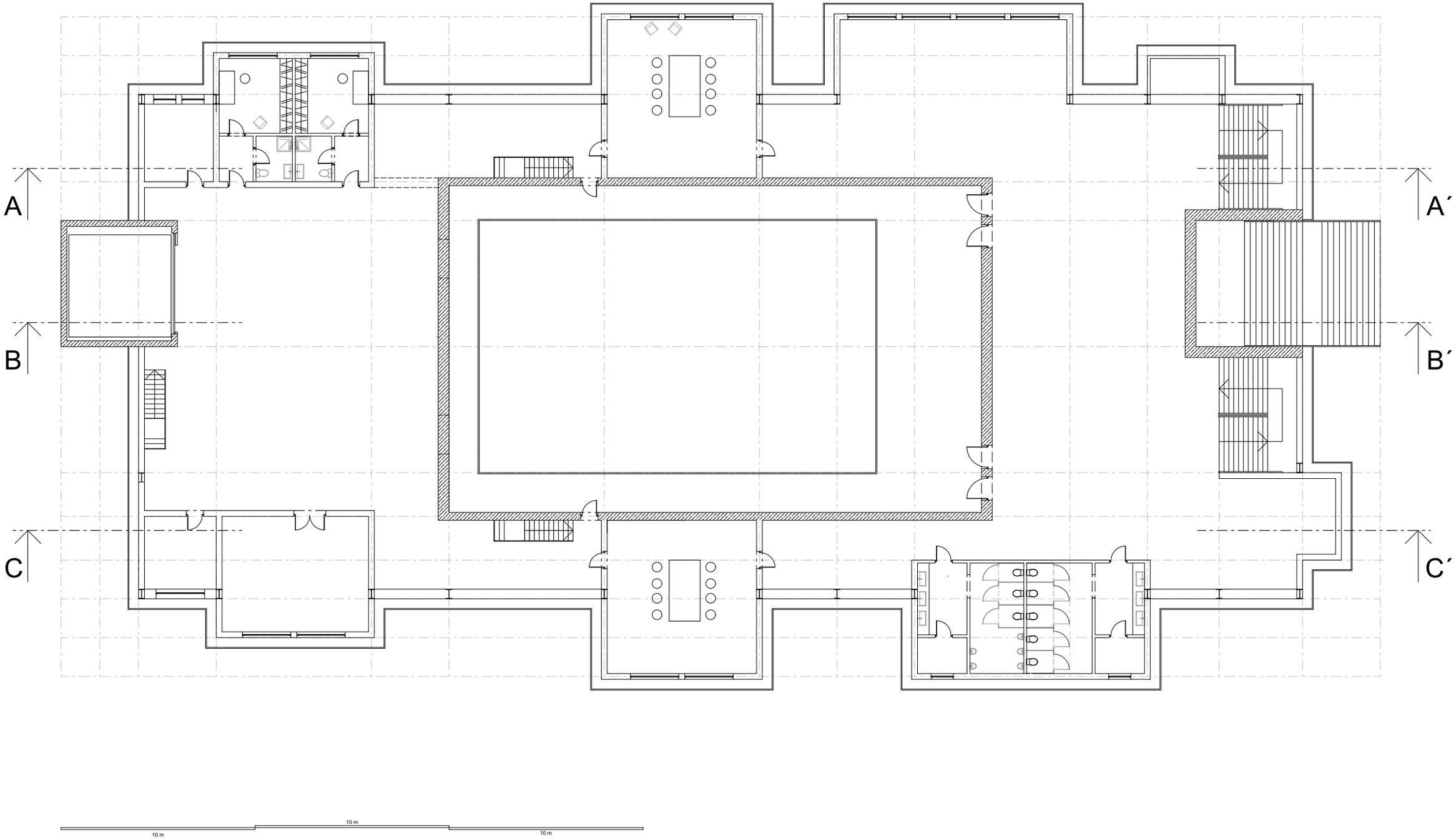
10 m

10 m

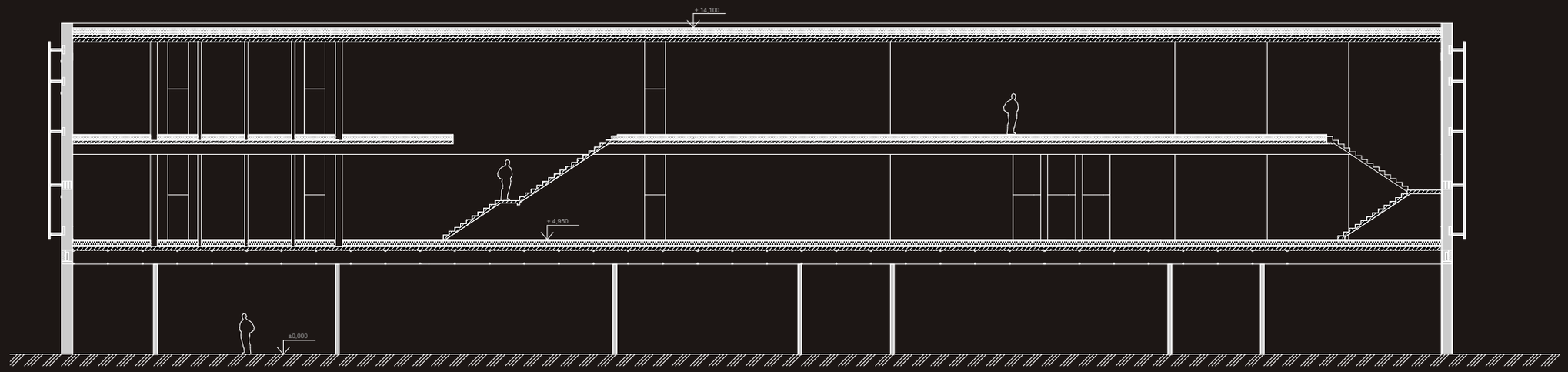
1 NP



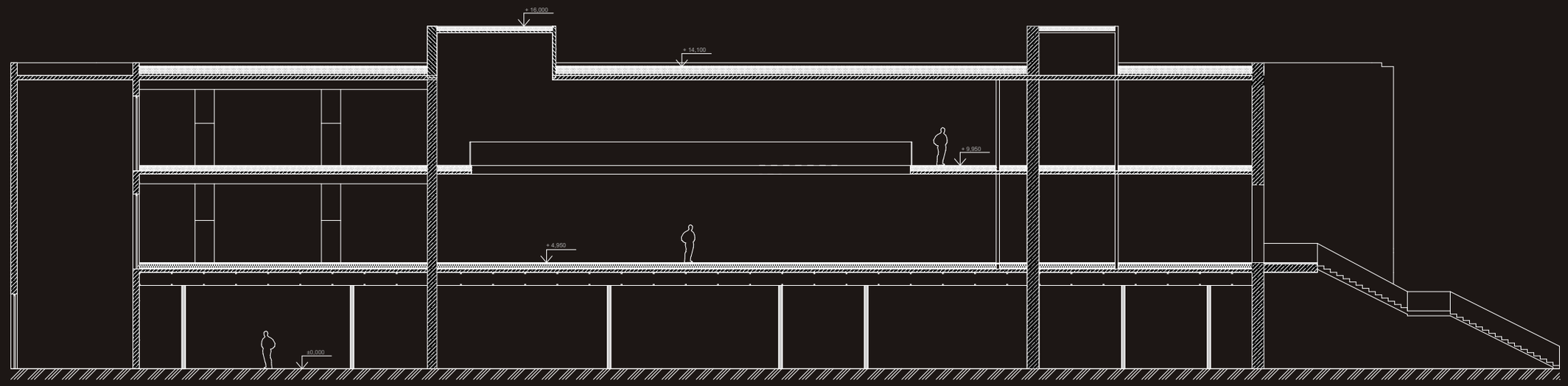
2 NP



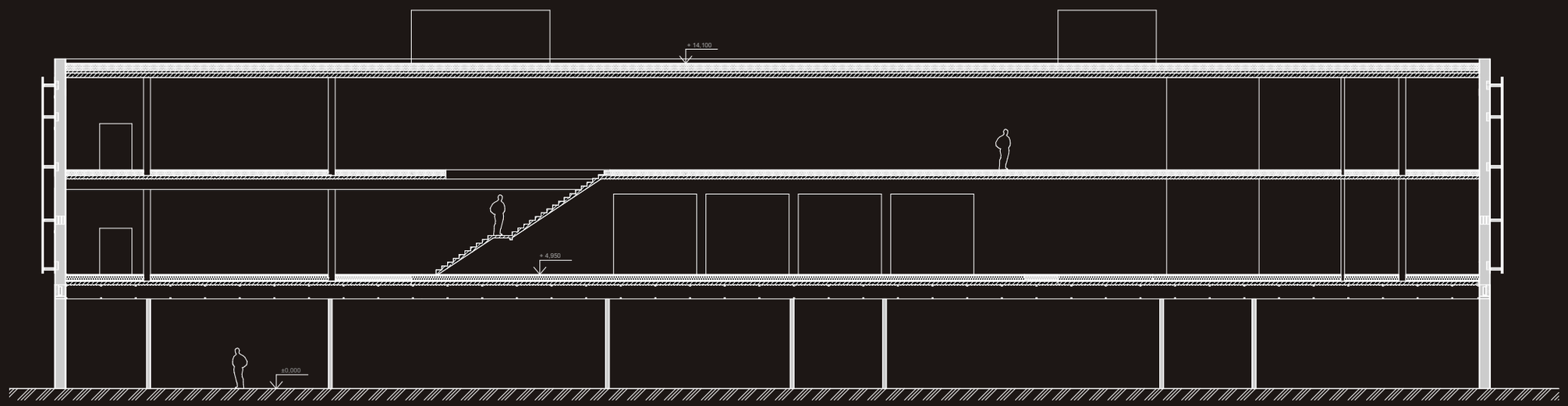
Řezy



Řez A-A´

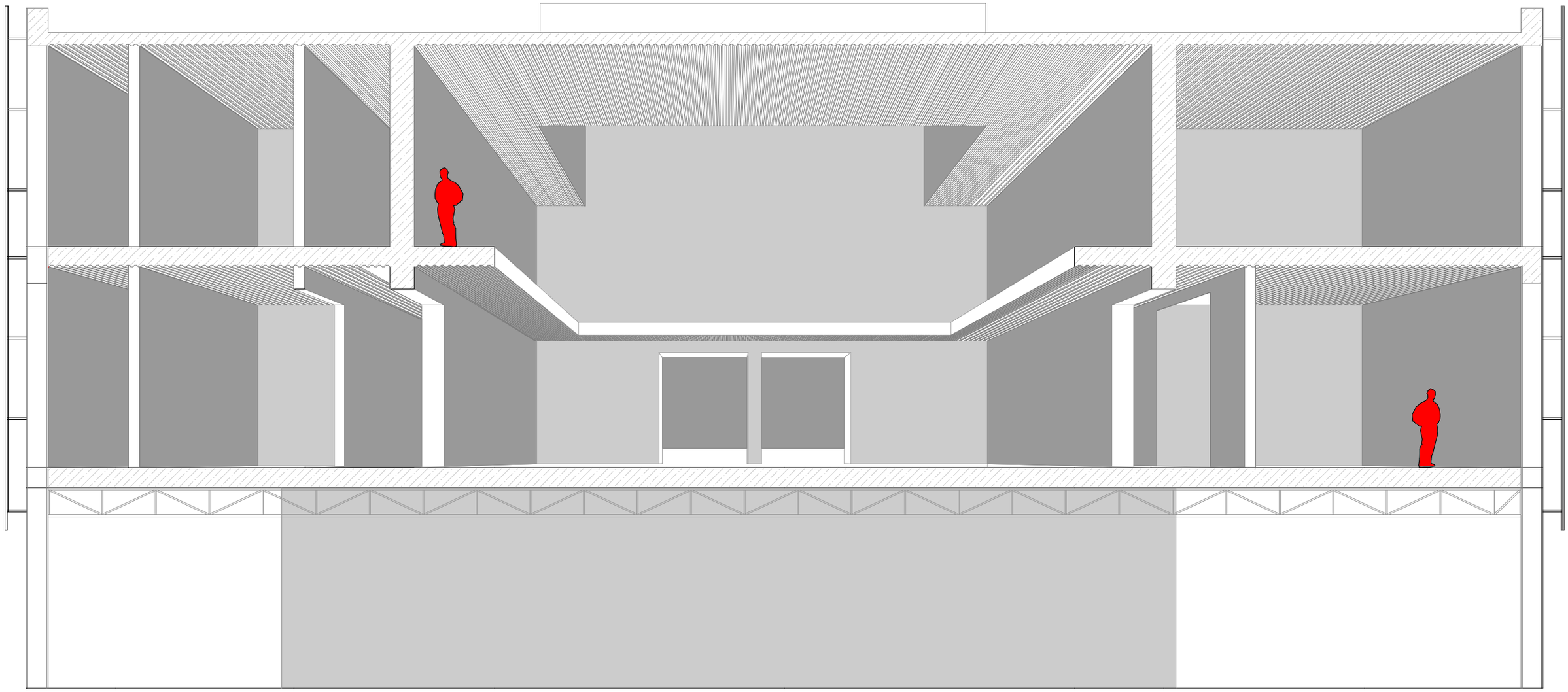


Řez B-B´

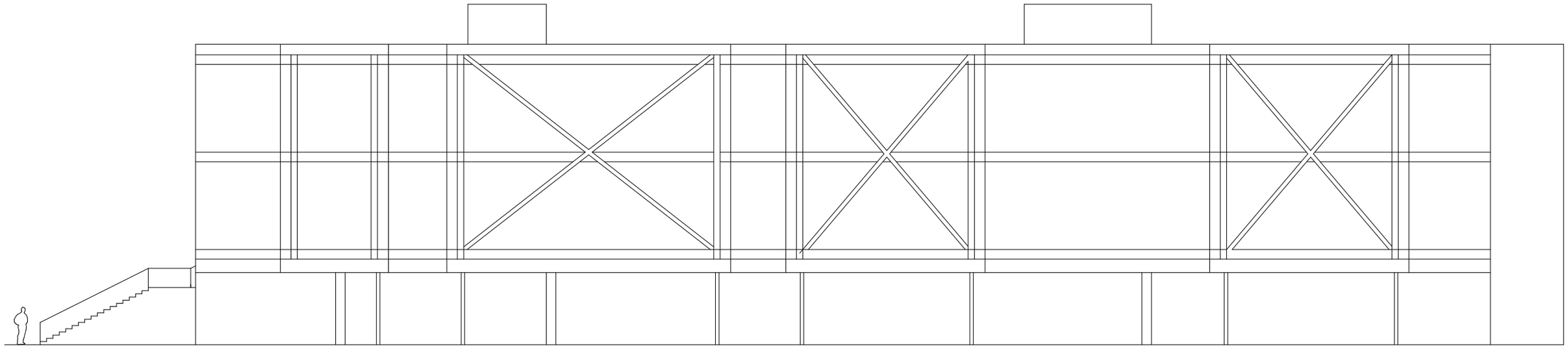


Řez C-C´

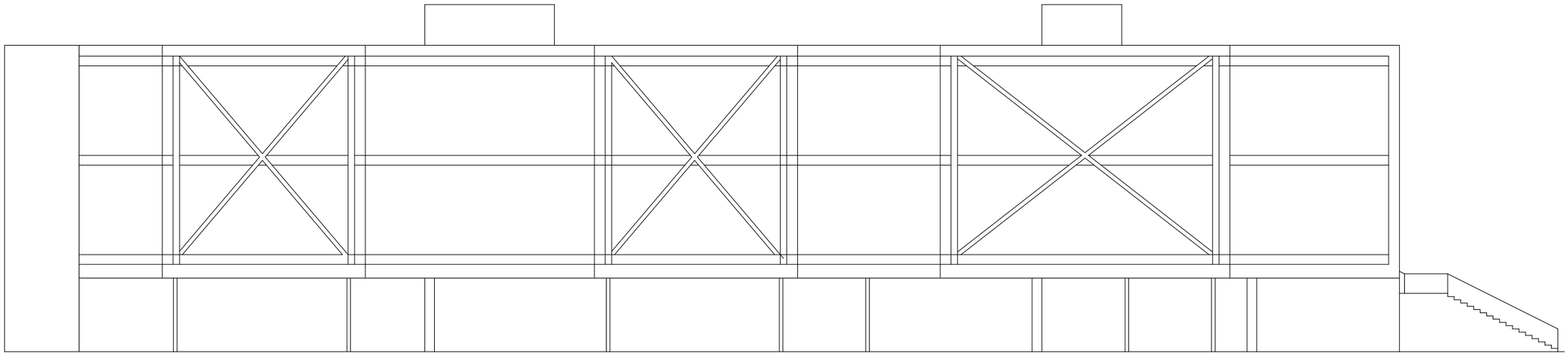
Podelný řez



Pohledy

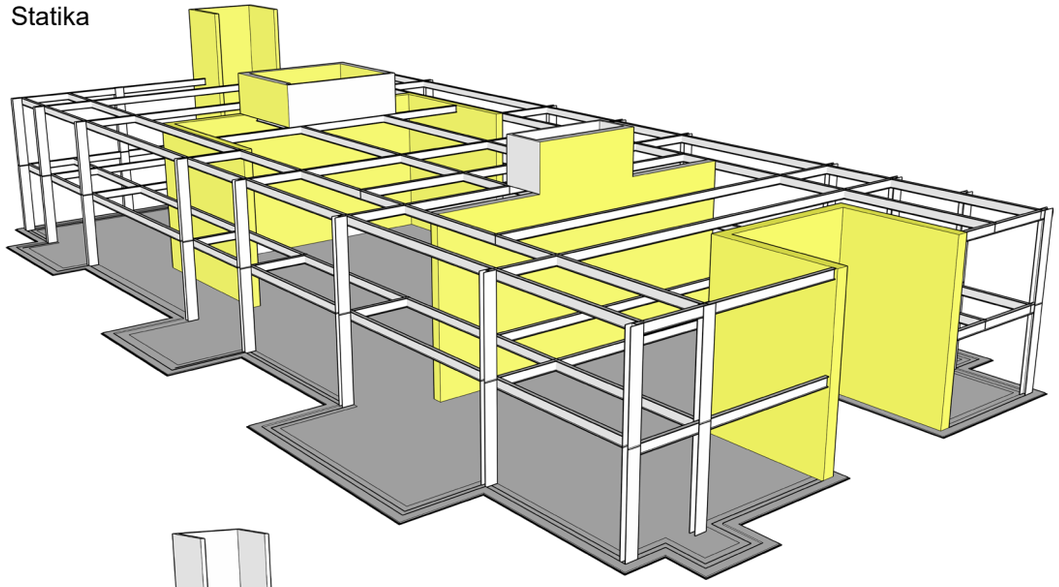


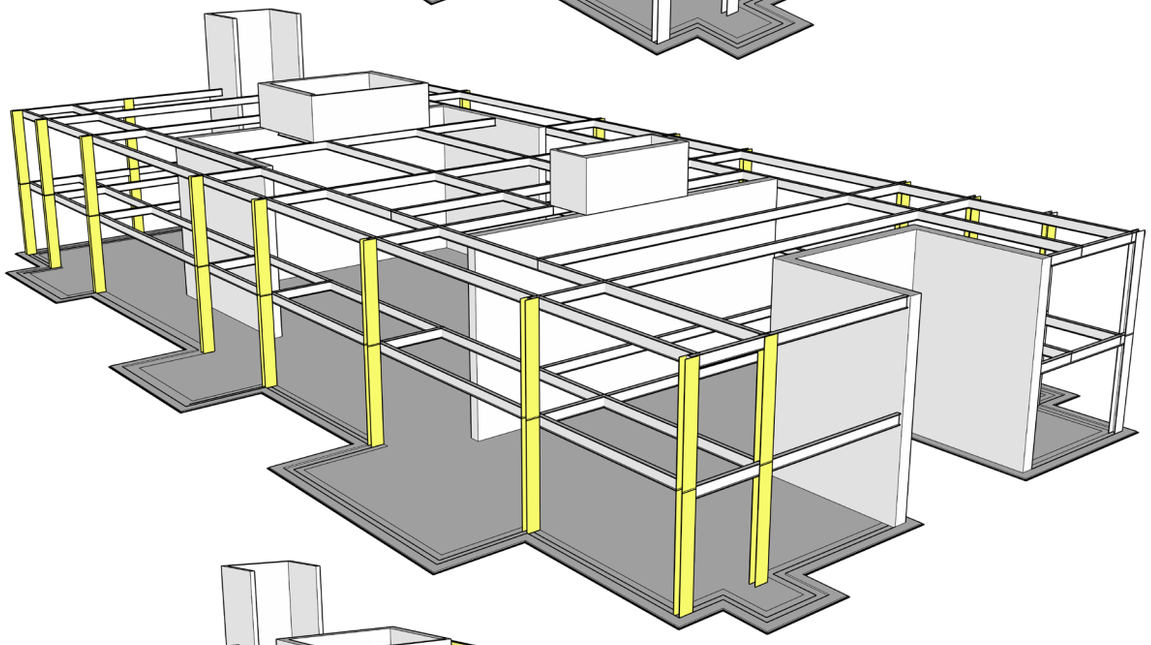
Severní pohled



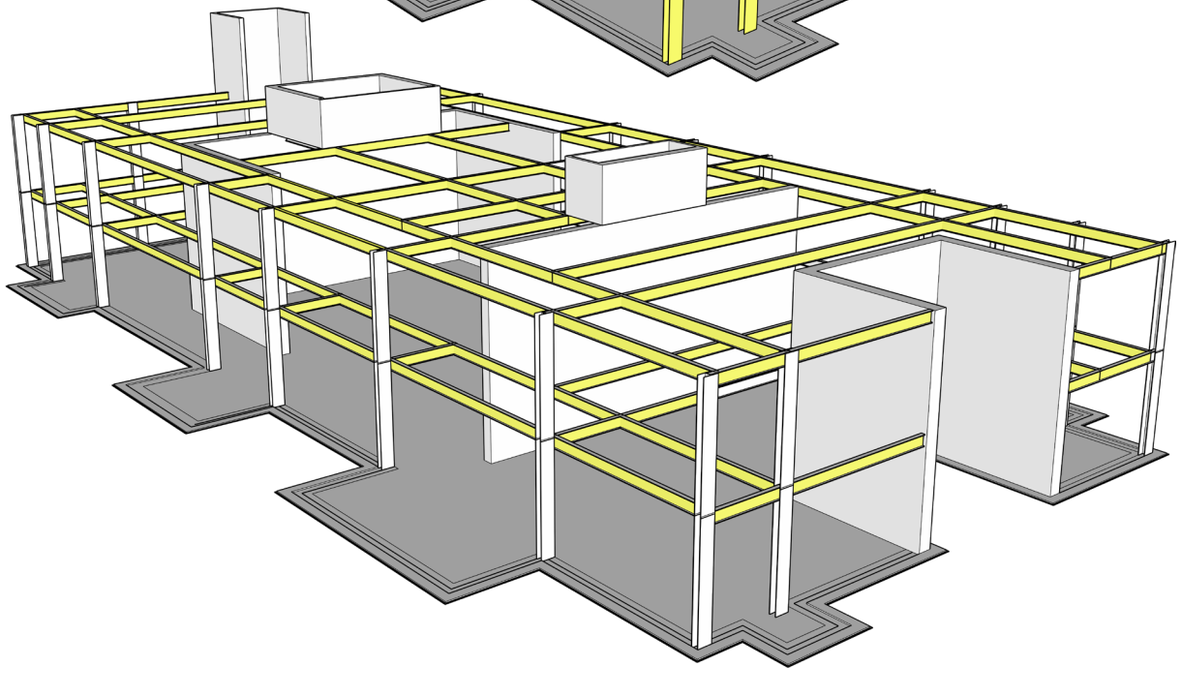
Jížní pohled

Statika



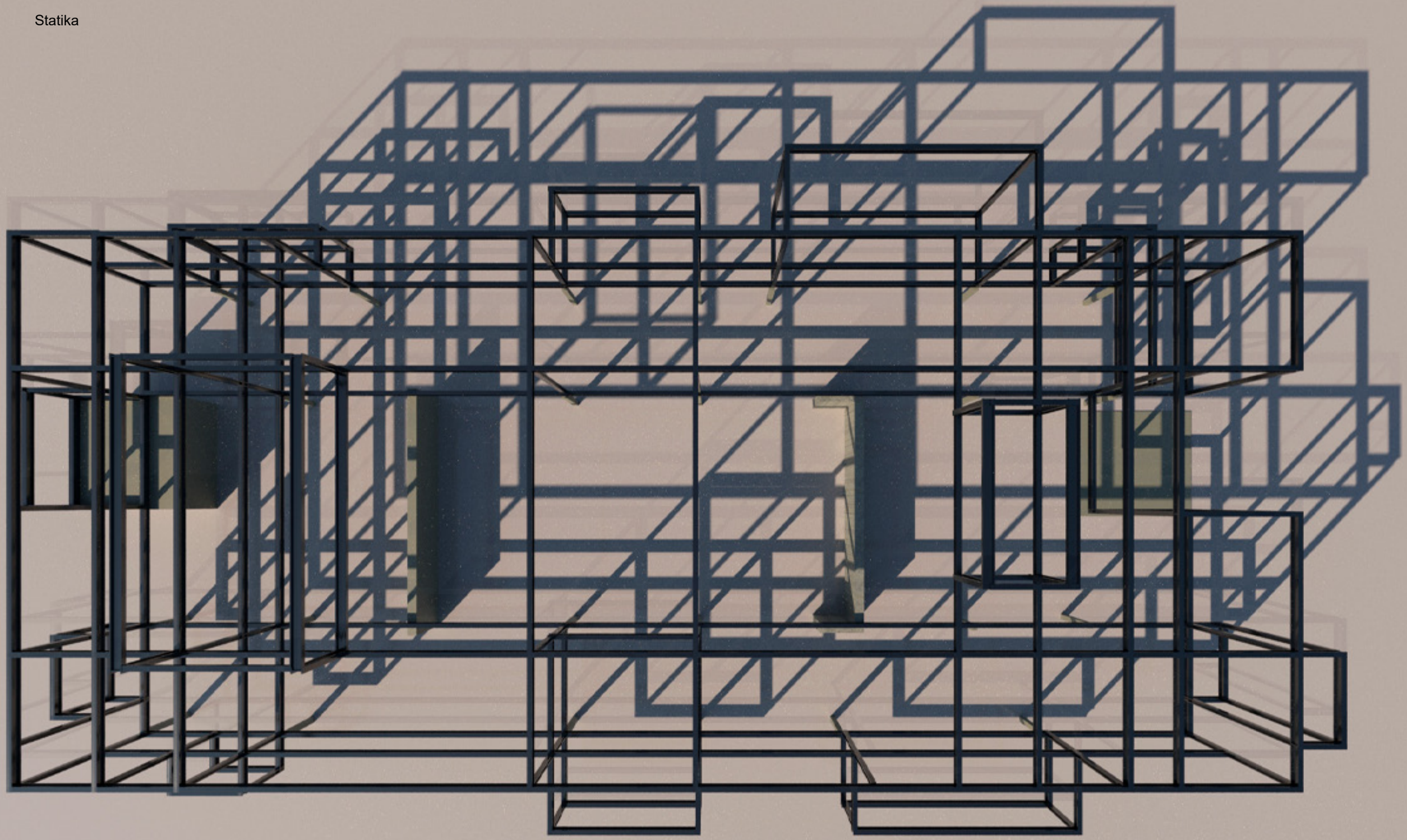


Nosné k-ce
Stěny

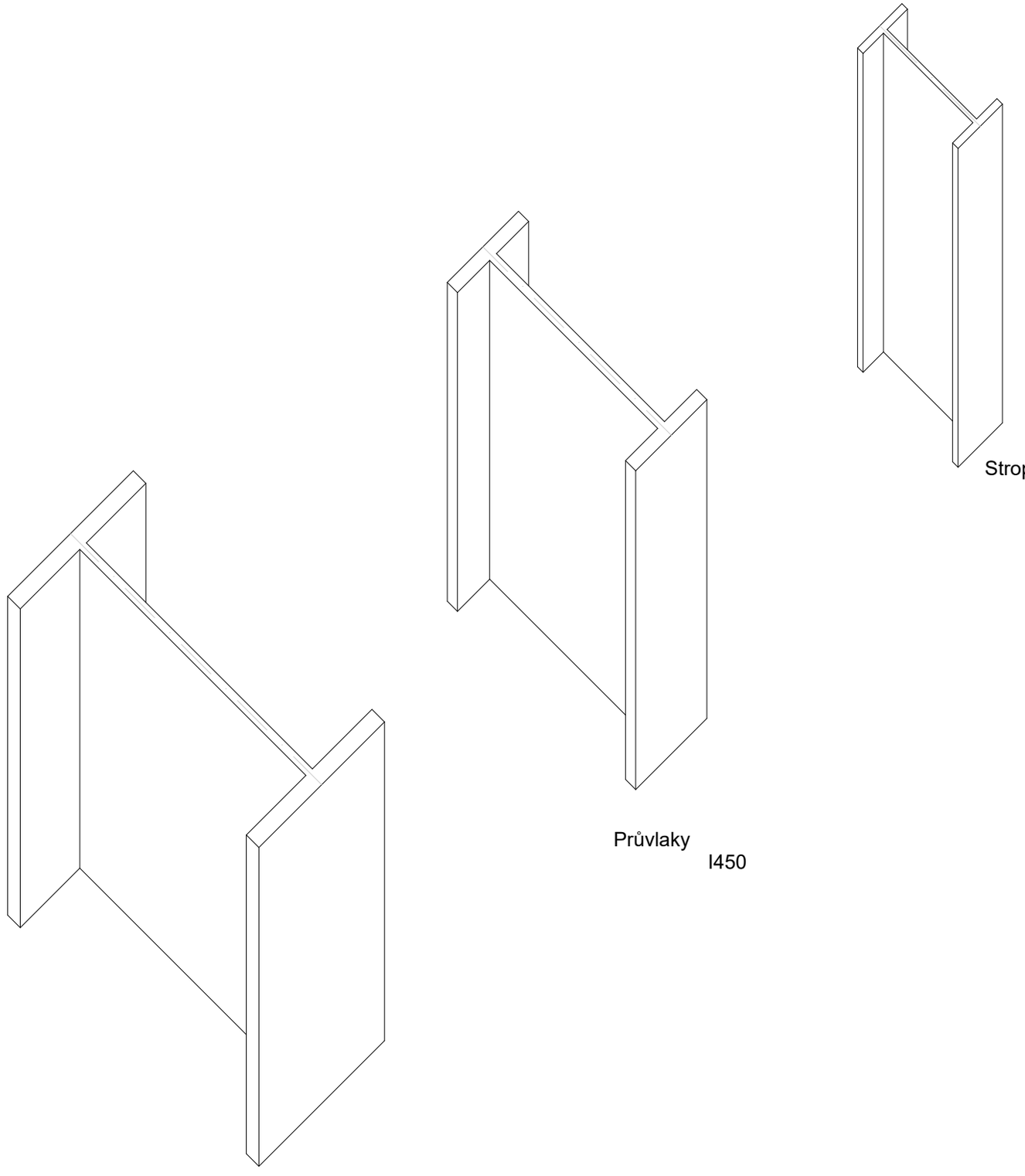


Nosné k-ce
Sloupy

Nosné k-ce
Průvlaky



Statika



Stropnice

I240

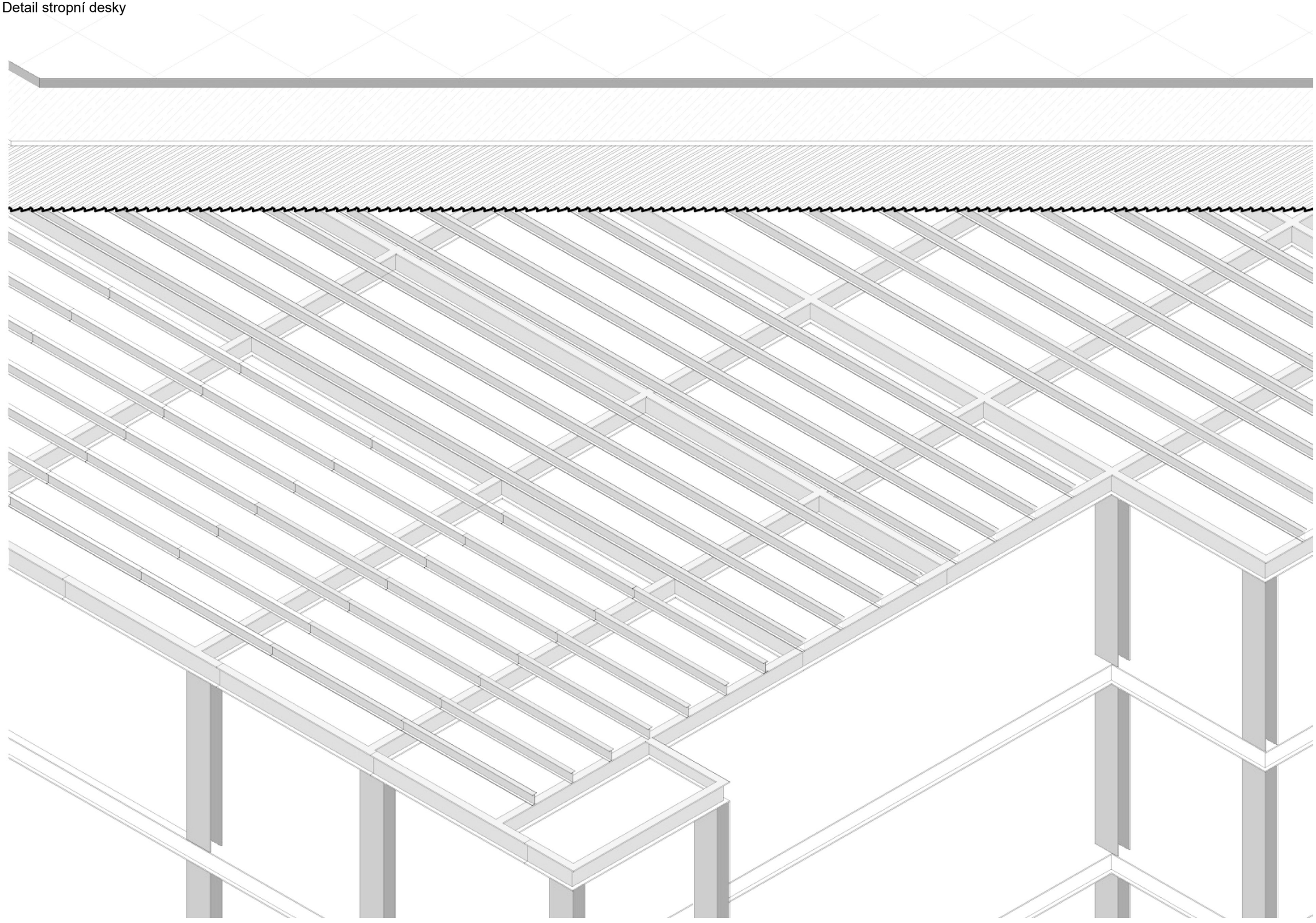
Průvlaky

I450

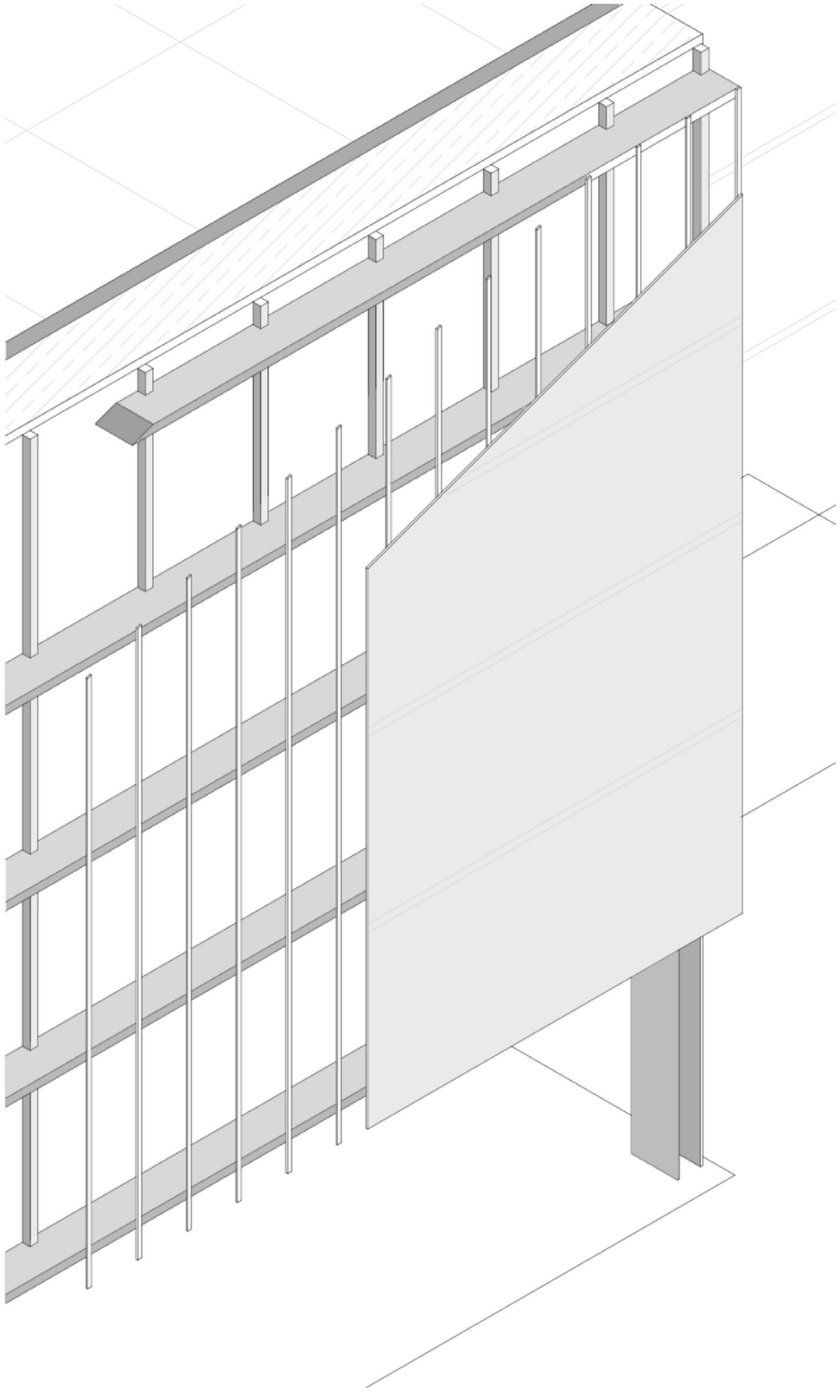
Slopy

Heb 600

Detail stropní desky



Detail LOP

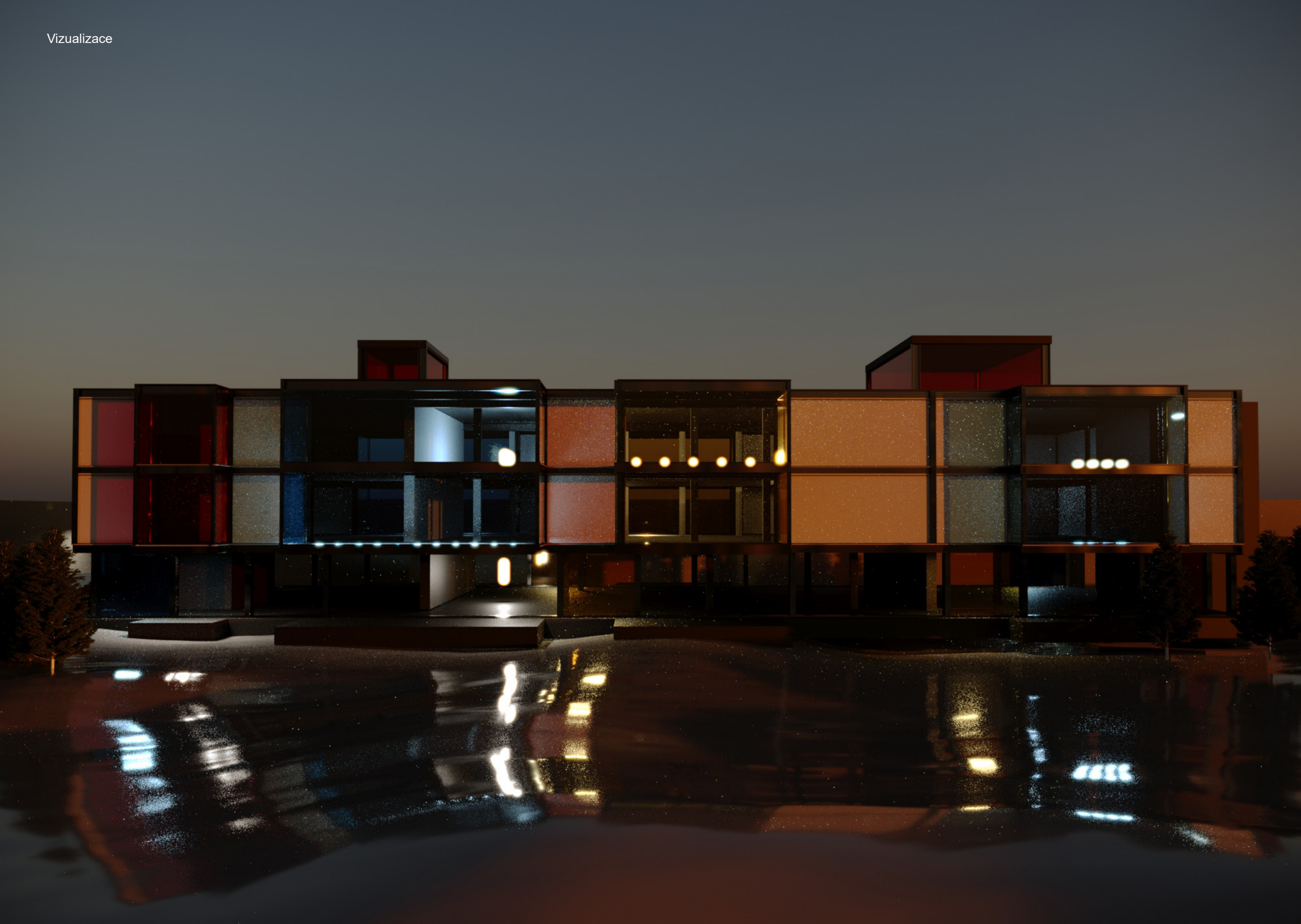


Konstrukce fasády je řešená jako dvojplašt´, který umožňuje snadnou mikroklimu uvnitř budovy v zimě a v letě.

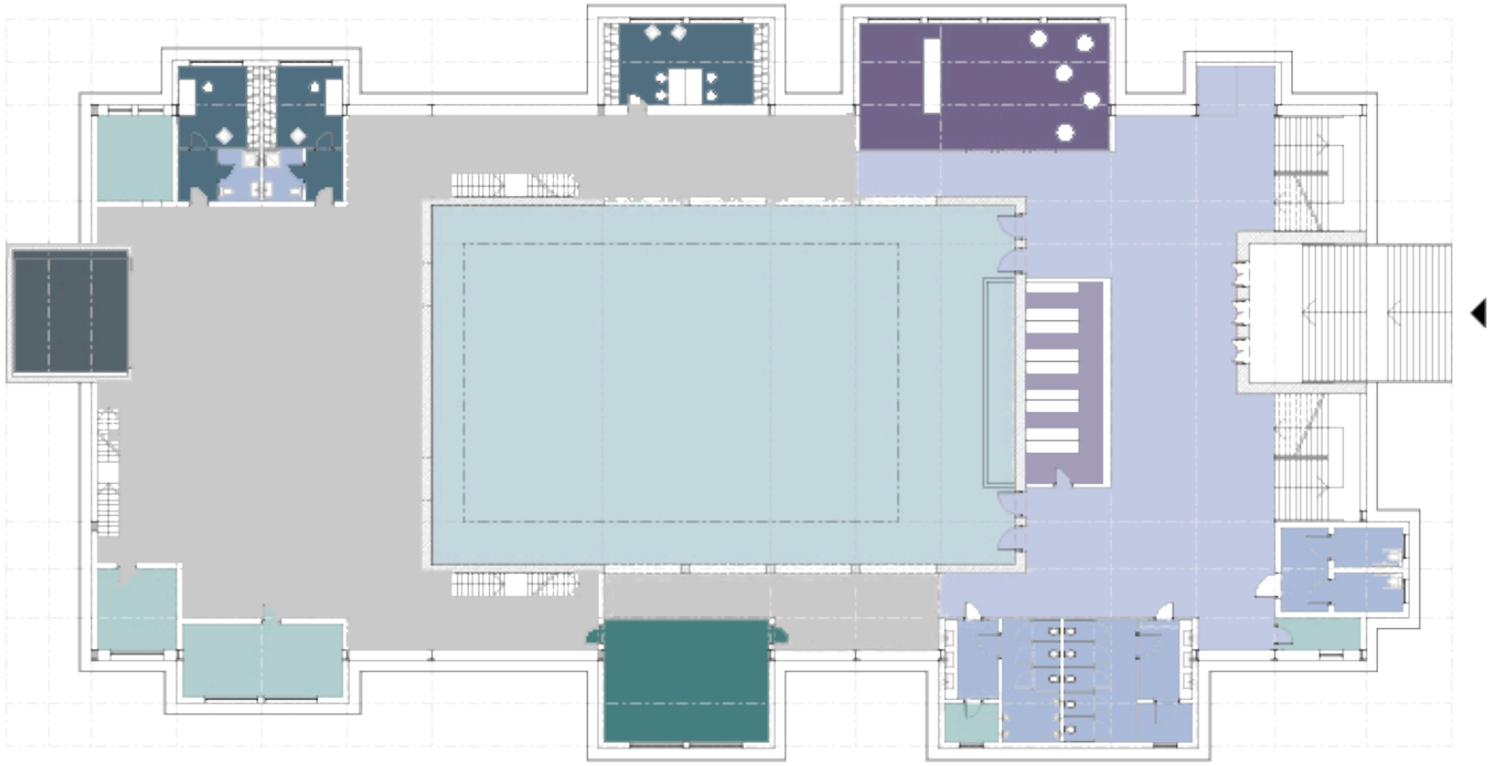
Detail LOP

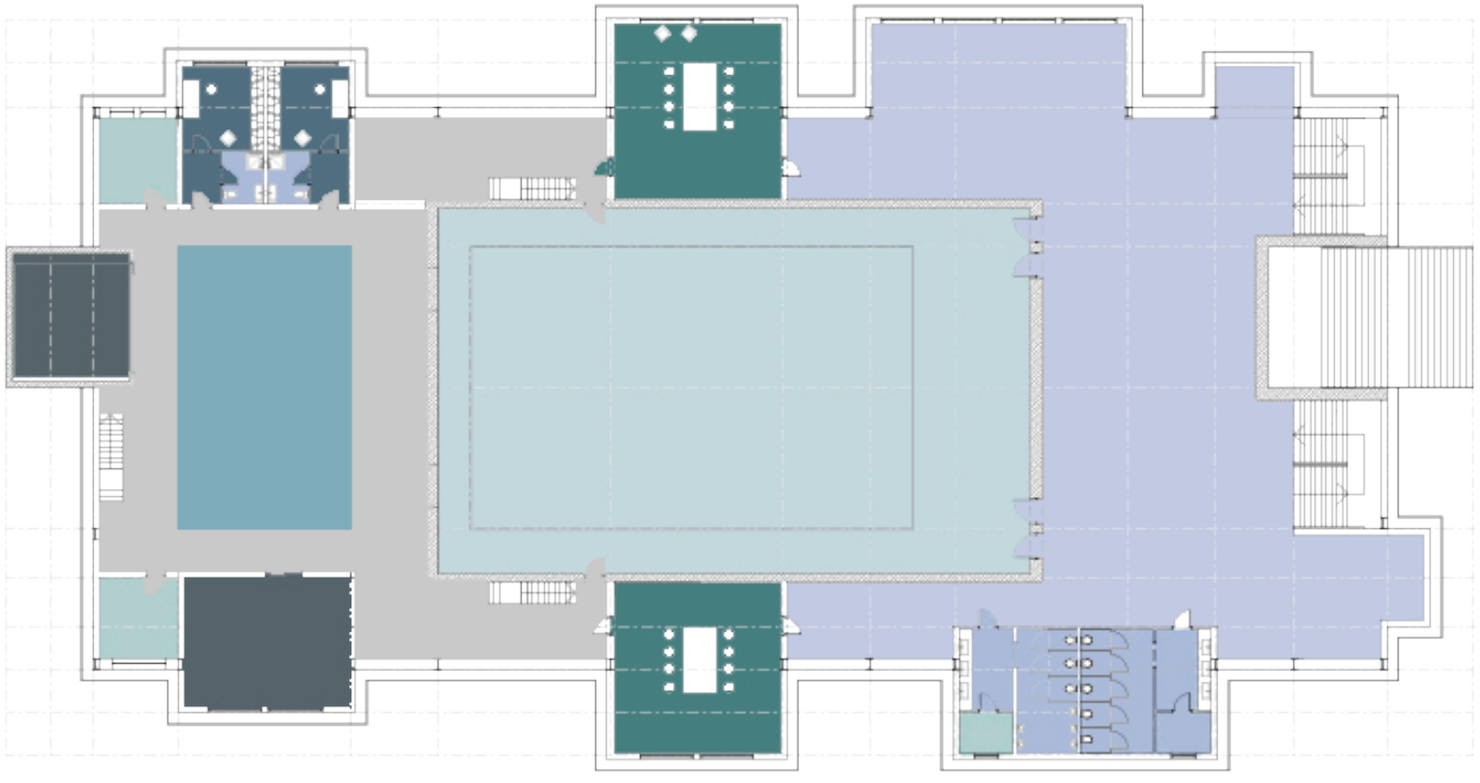
Vizualizace

Vizualizace



Tabulka místností





Vstupní hala a komunikace hostů

Hala

Šatna hostů

WC

Bufét

Administrativní a kancelářsé místností

Hlavní komunikace zaměstnanců

Zkušební hala

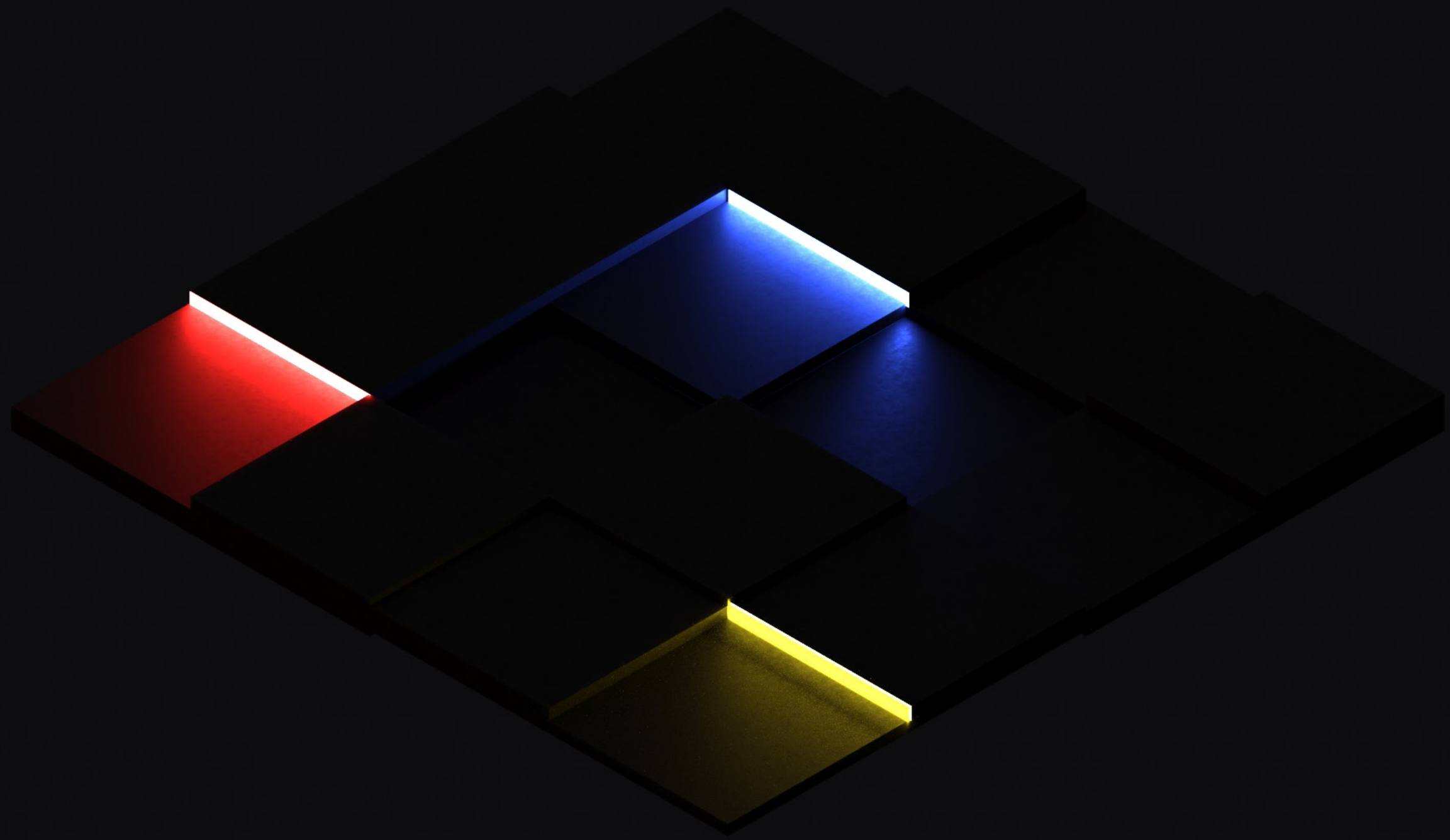
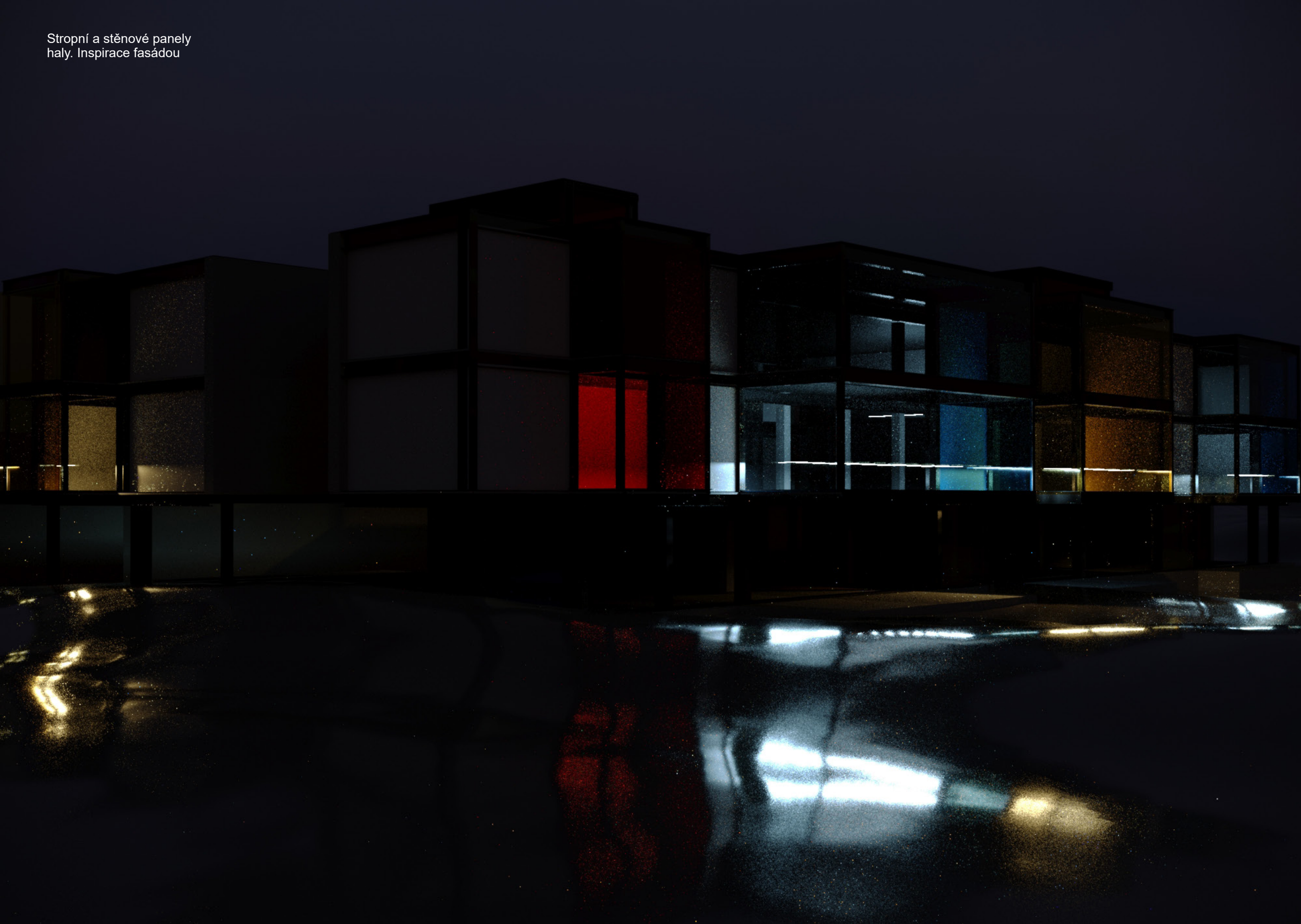
Techniclé místností

Skladovácí místnost

Nákladový výtah
(vertikalní komunikace)

Vstupní hala

Stropní a stěnové panely
haly (RGB)



Stropní a stěnové panely
haly. Inspirace fasádou