

ASSIGNMENT

ANALYSIS

CONCEPT

PROPOSAL

ASSIGNMENT

Design for the first Rijkskantoor
Housing two different ministries
In an existing building,
The building of the former ministry of
Verkeer, Ruimtelijke Ordening & Milieu
Or:

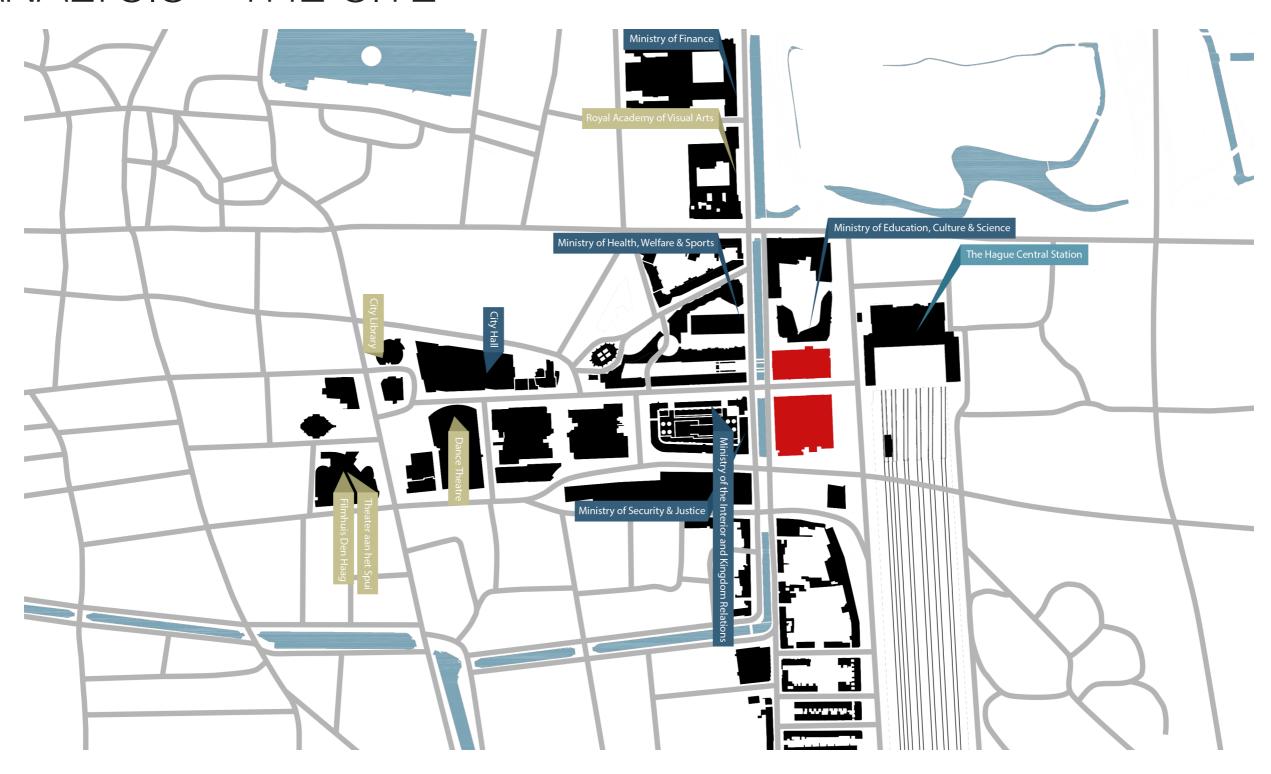
VROM

ASSIGNMENT

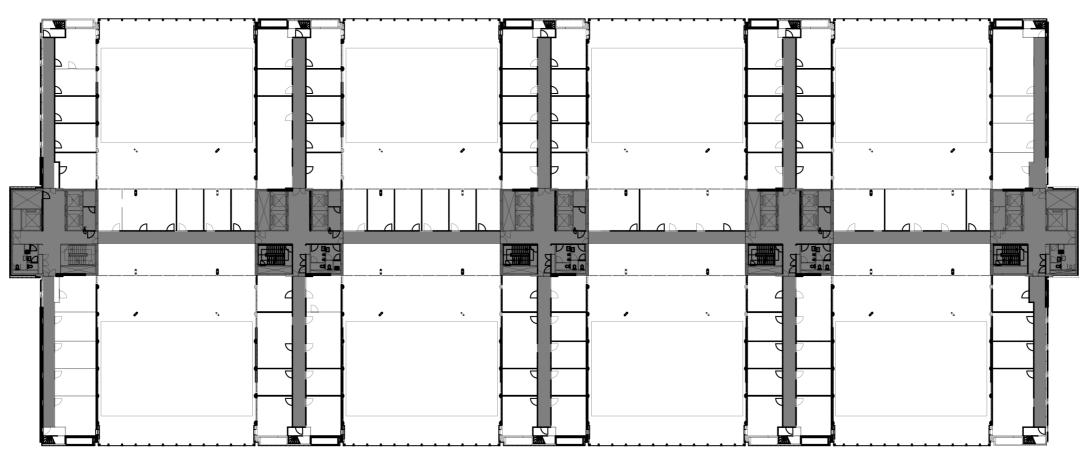
The government strives for OPENNESS and FLEXIBILITY In their work spaces

To enable this flexibility
Work spaces should be generic

ANALYSIS - THE SITE

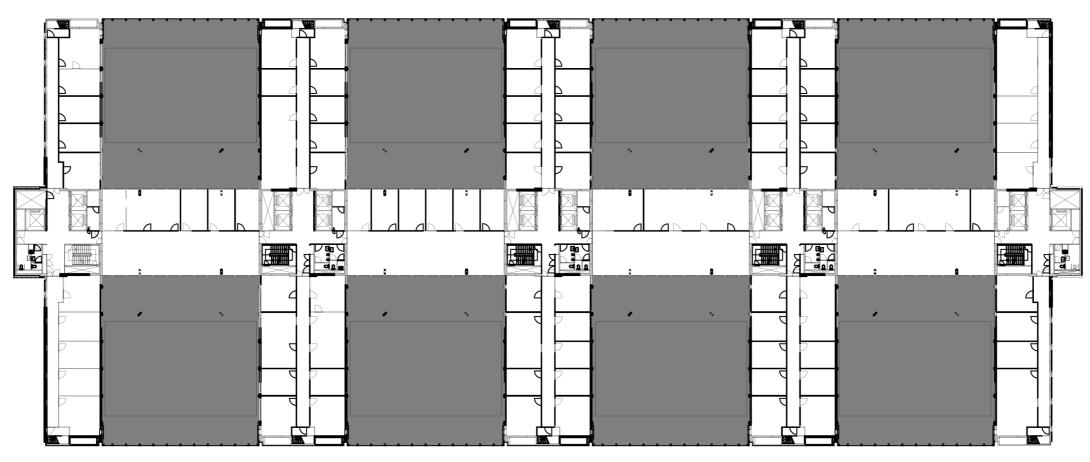


ANALYSIS - THE BUILDING



15e verdieping

ANALYSIS - THE BUILDING



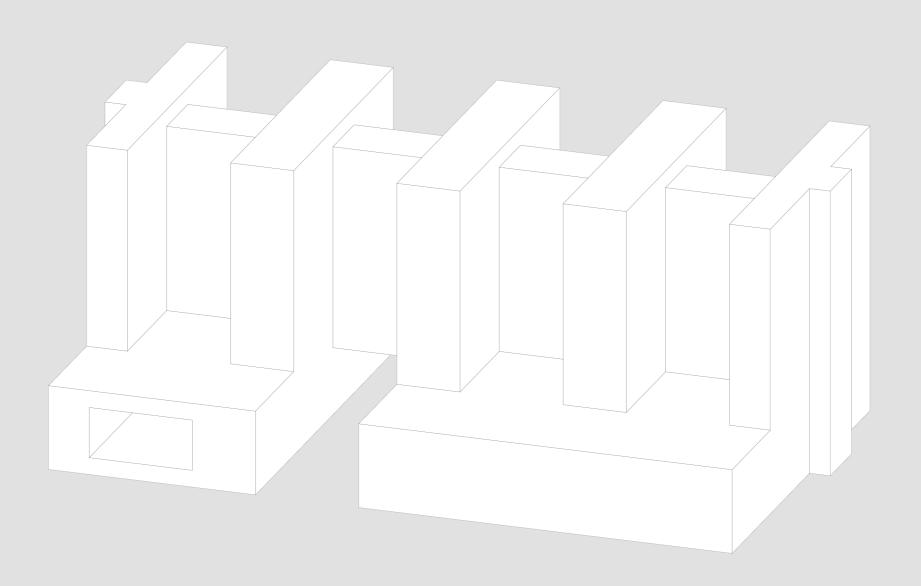
15e verdieping

ANALYSIS - THE USERS

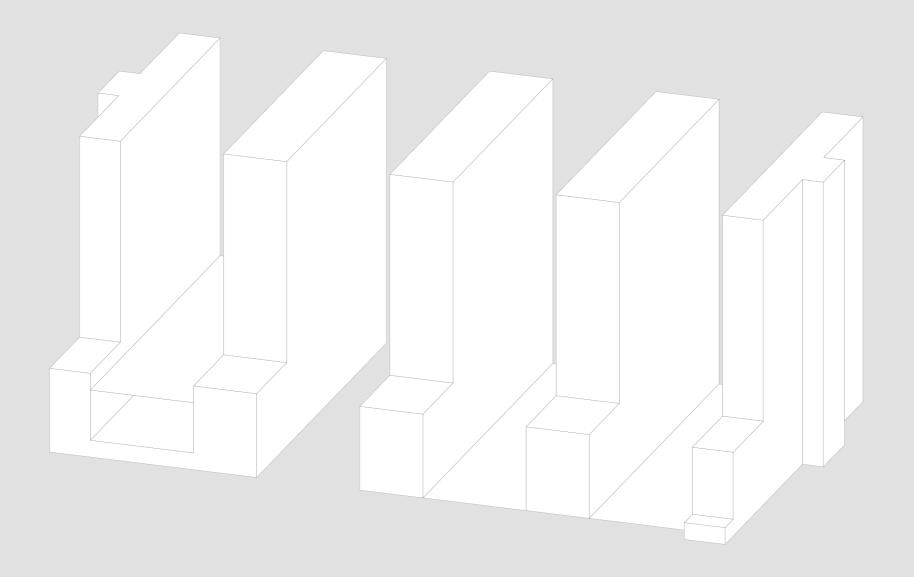
Conclusions from the Research Seminar:

Civil servants support the flexible work space But also propose zoning of the work spaces To more easily find colleagues

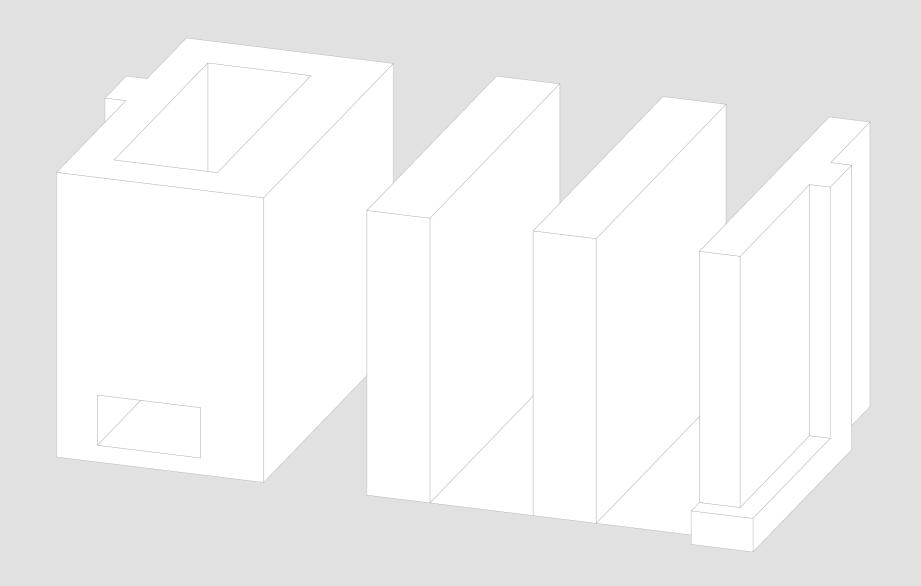
TRANSFORMATION - original



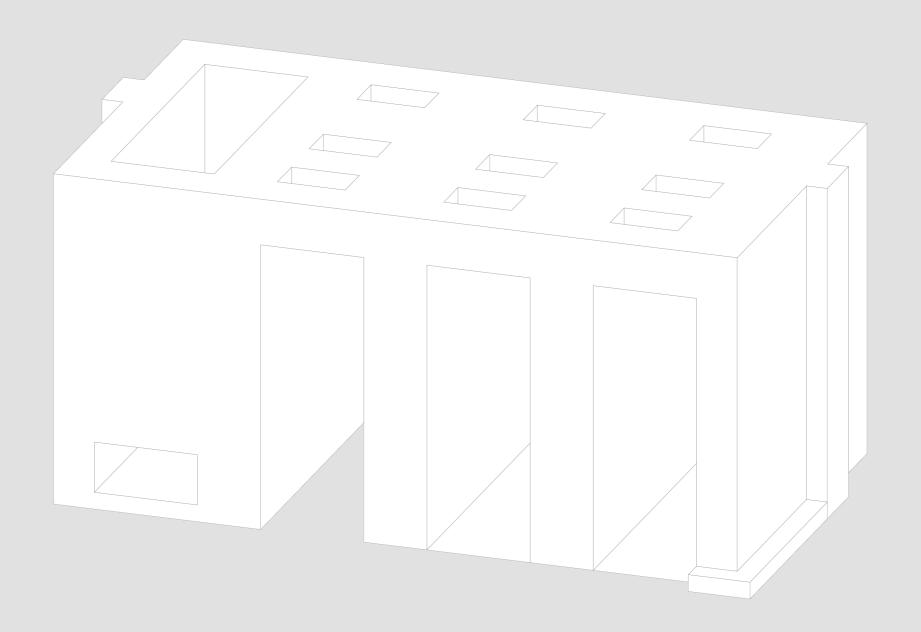
TRANSFORMATION - after demolition



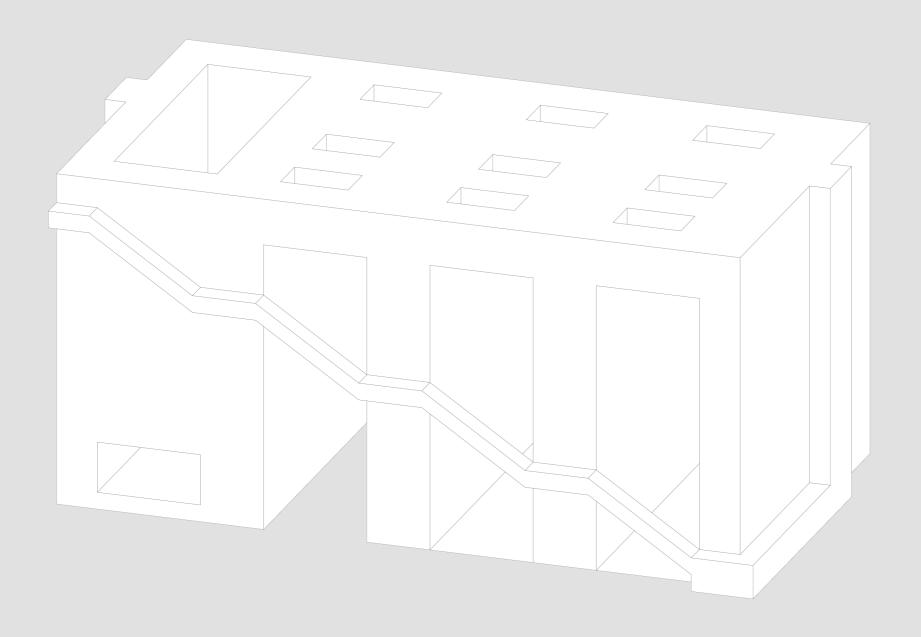
TRANSFORMATION - creating one block over tramline



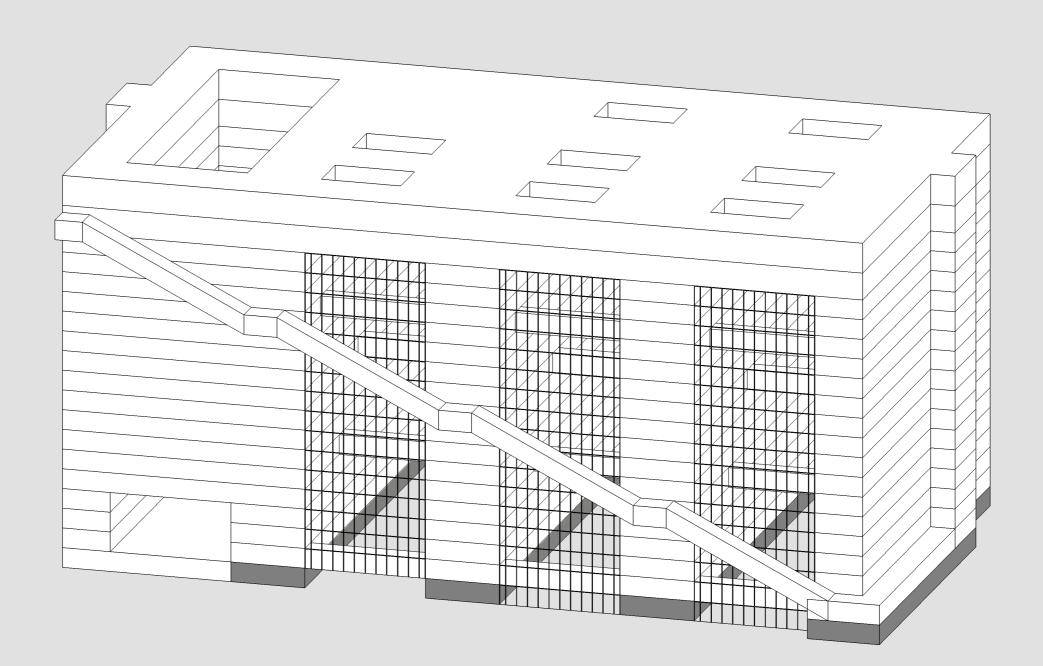
TRANSFORMATION - adding roof



TRANSFORMATION - connecting by escalators



CONCEPT



PUBLIC SERVICES
IND, LEGALISATION

INFORMATION

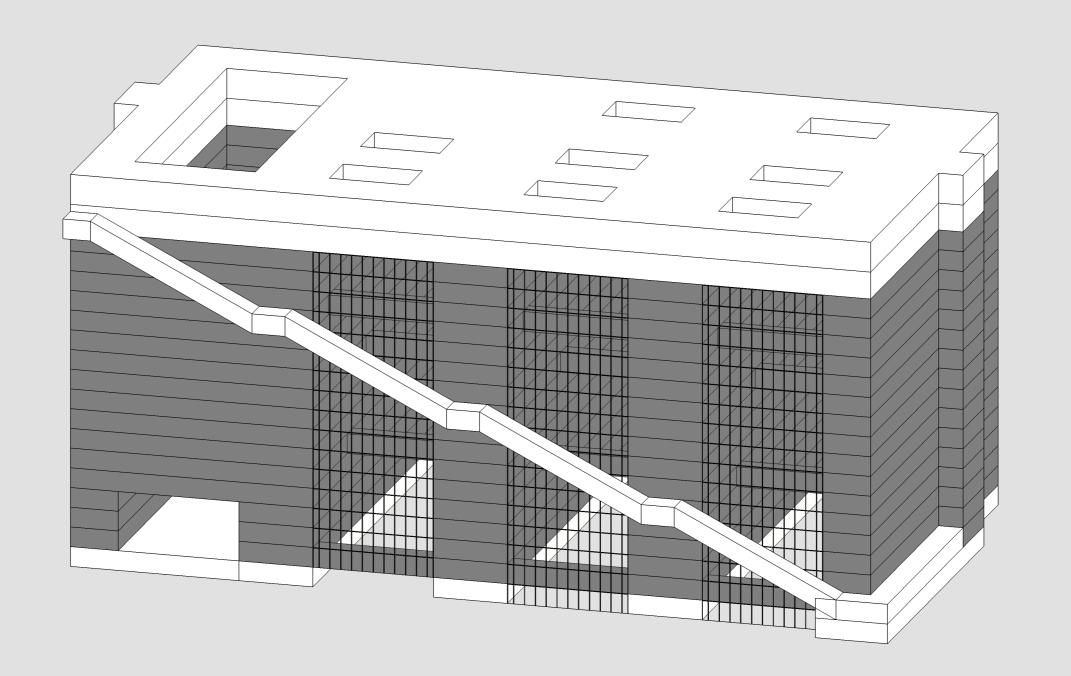
CONCEPT

OFFICES

4 'ZONES' OF OFFICES EACH OF 4 FLOORS

PUBLIC SERVICES

IND, LEGALISATION INFORMATION



CONCEPT

PUBLIC FUNCTIONS

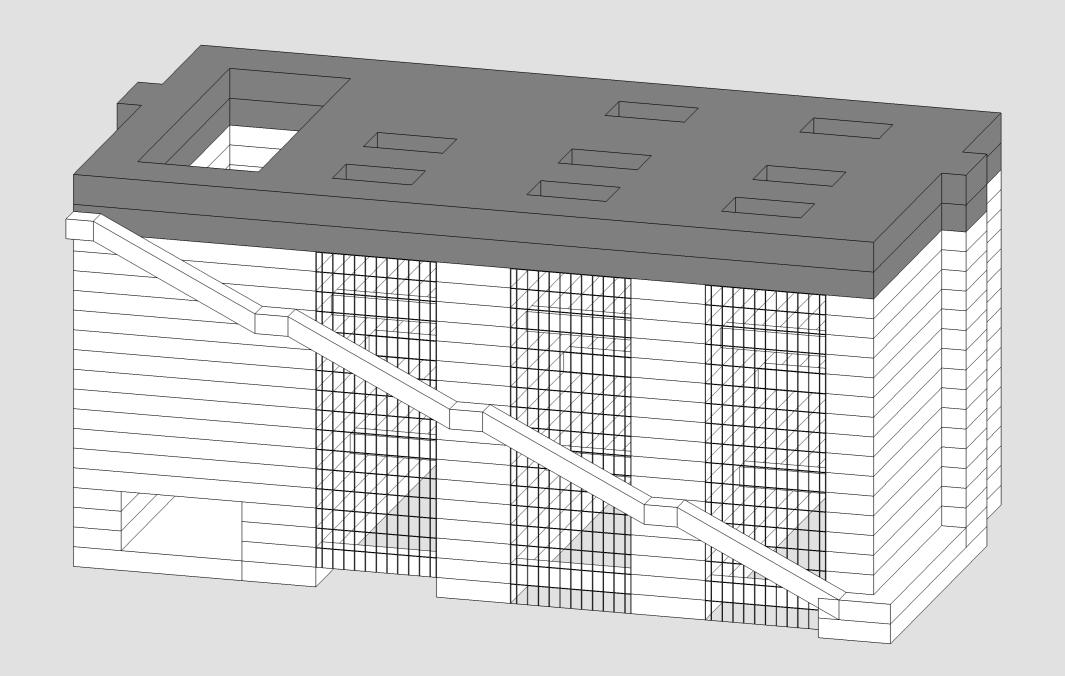
RESTAURANT
MEETING CENTER

OFFICES

4 'ZONES' OF OFFICES EACH OF 4 FLOORS

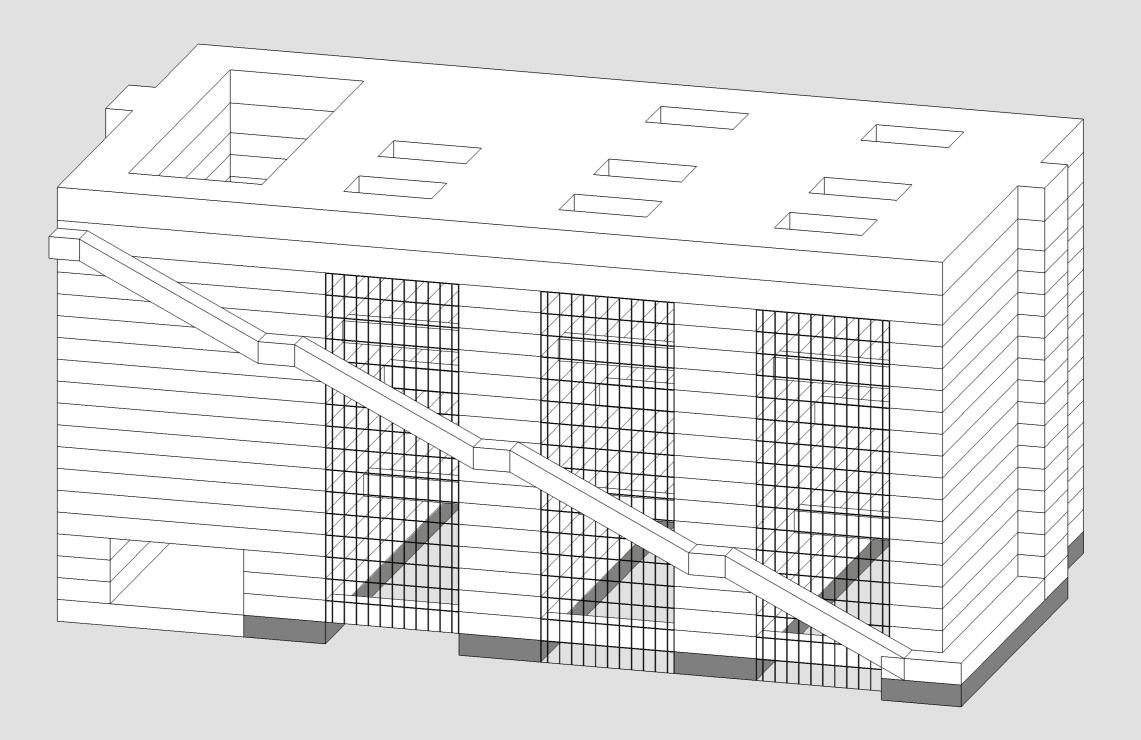
PUBLIC SERVICES

IND, LEGALISATION INFORMATION

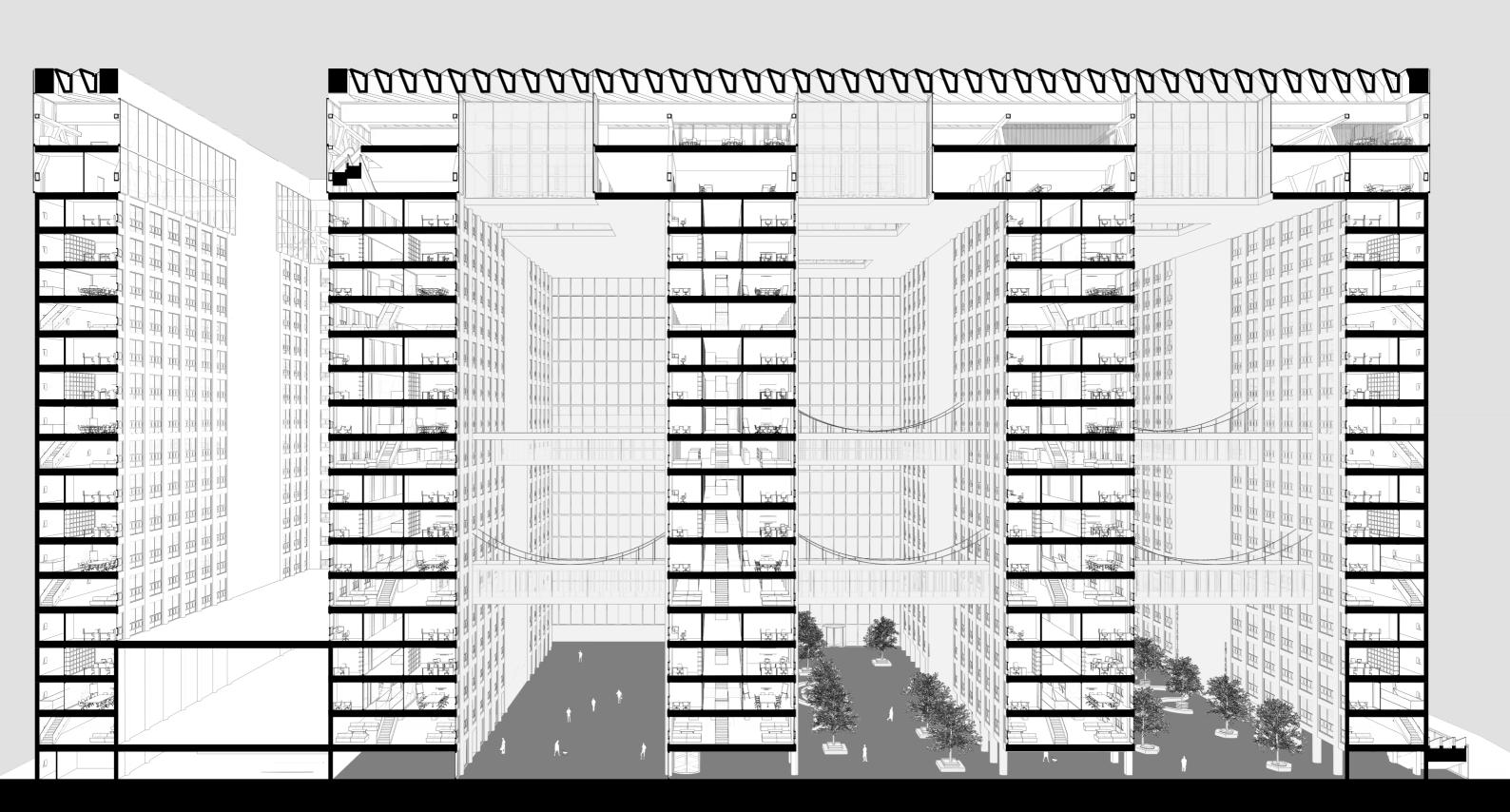




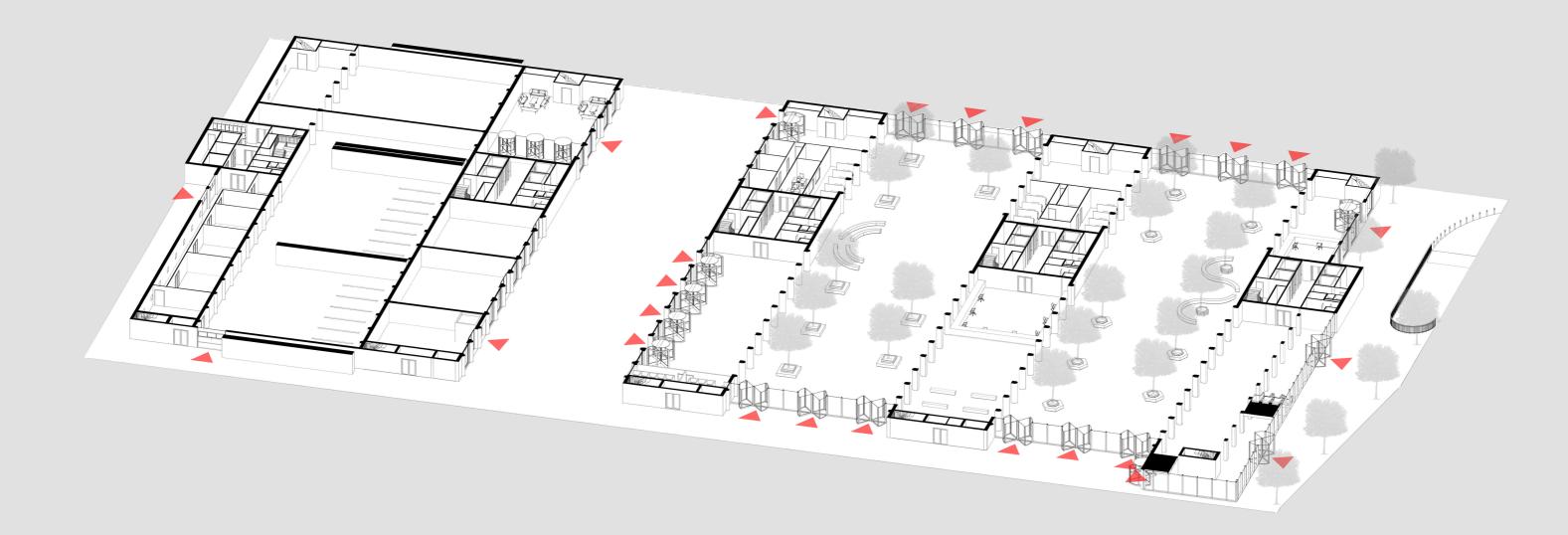
PUBLIC SERVICES



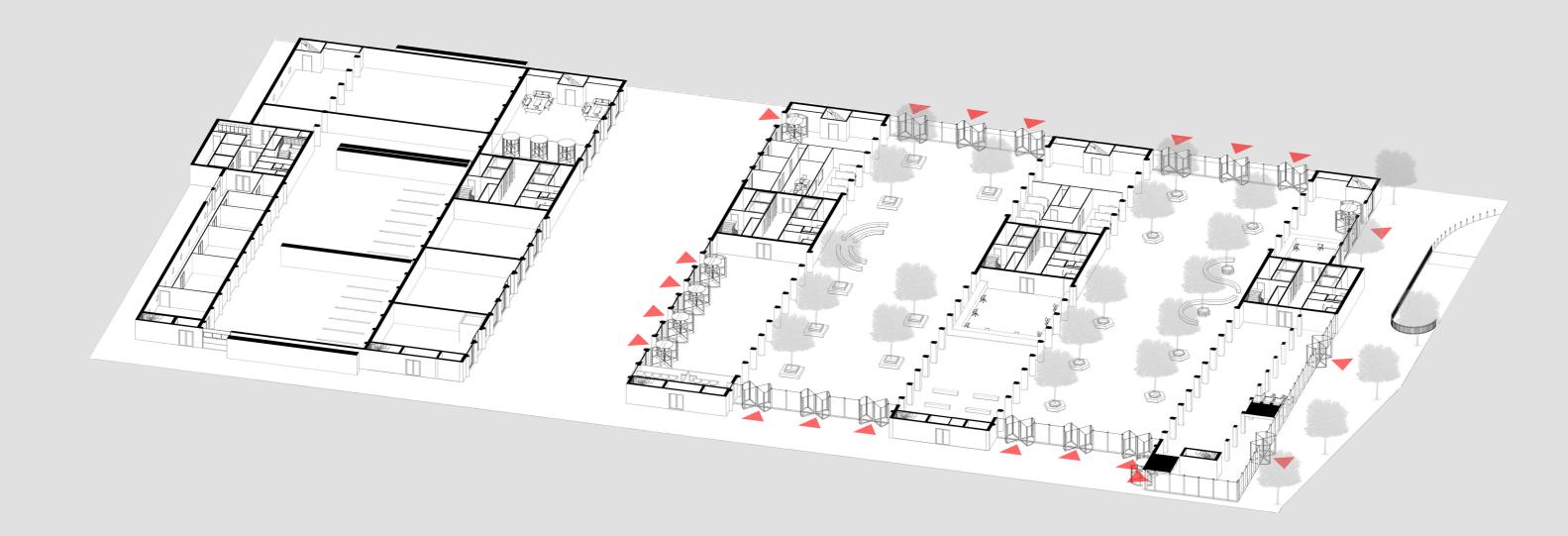
PUBLIC SERVICES



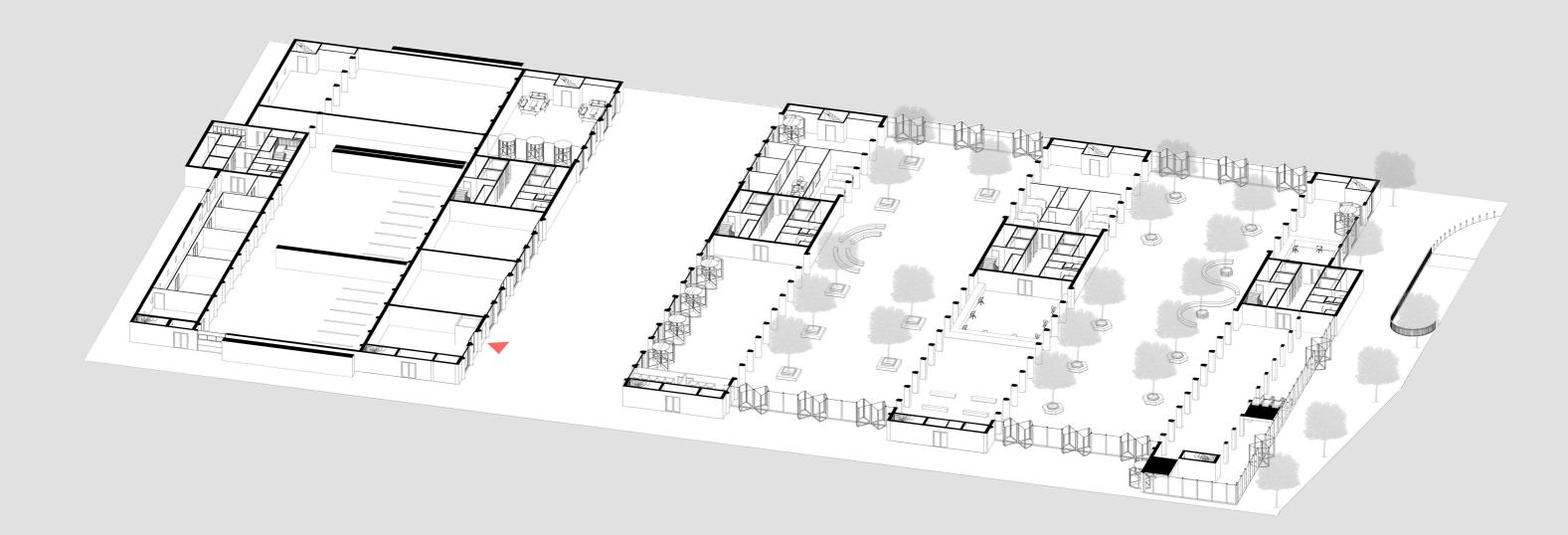
GROUND FLOOR - all entrances



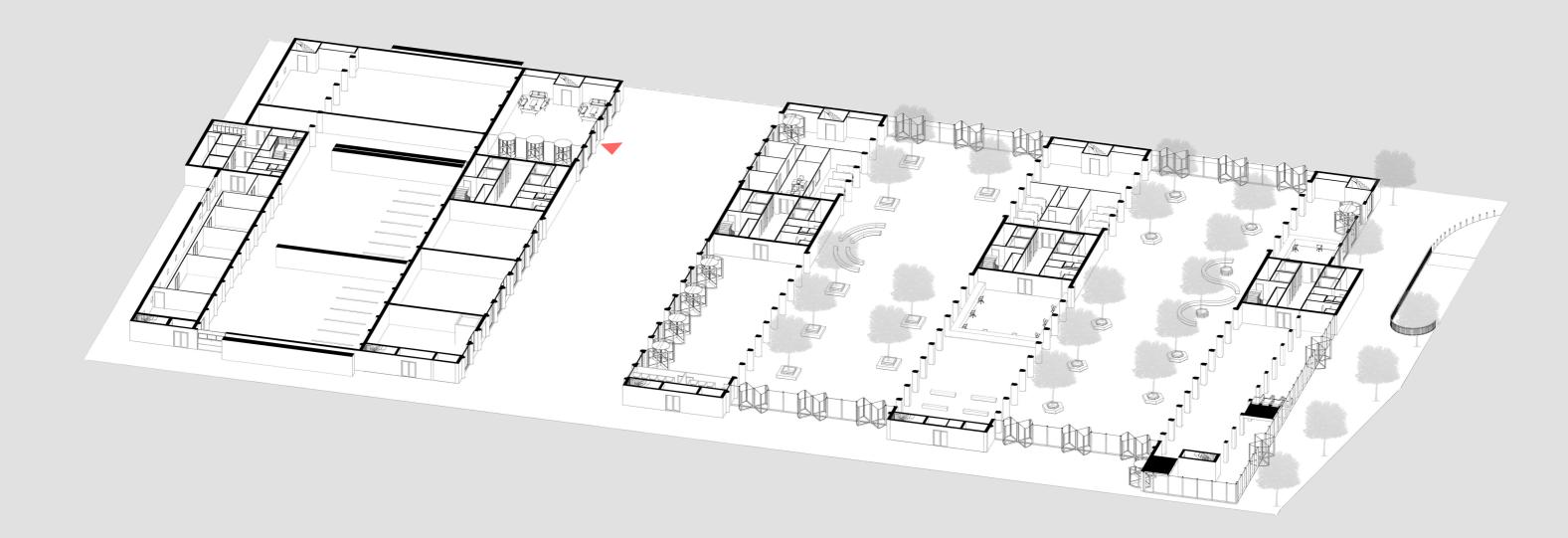
GROUND FLOOR - public entrances



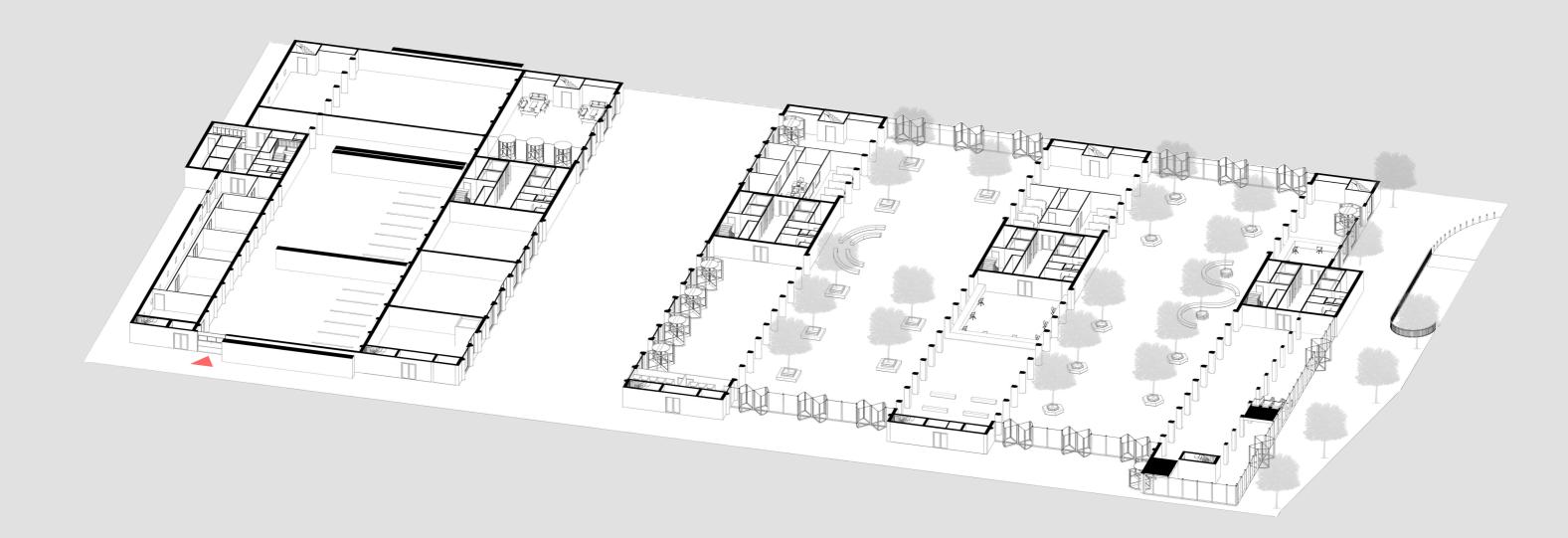
GROUND FLOOR - public elevator



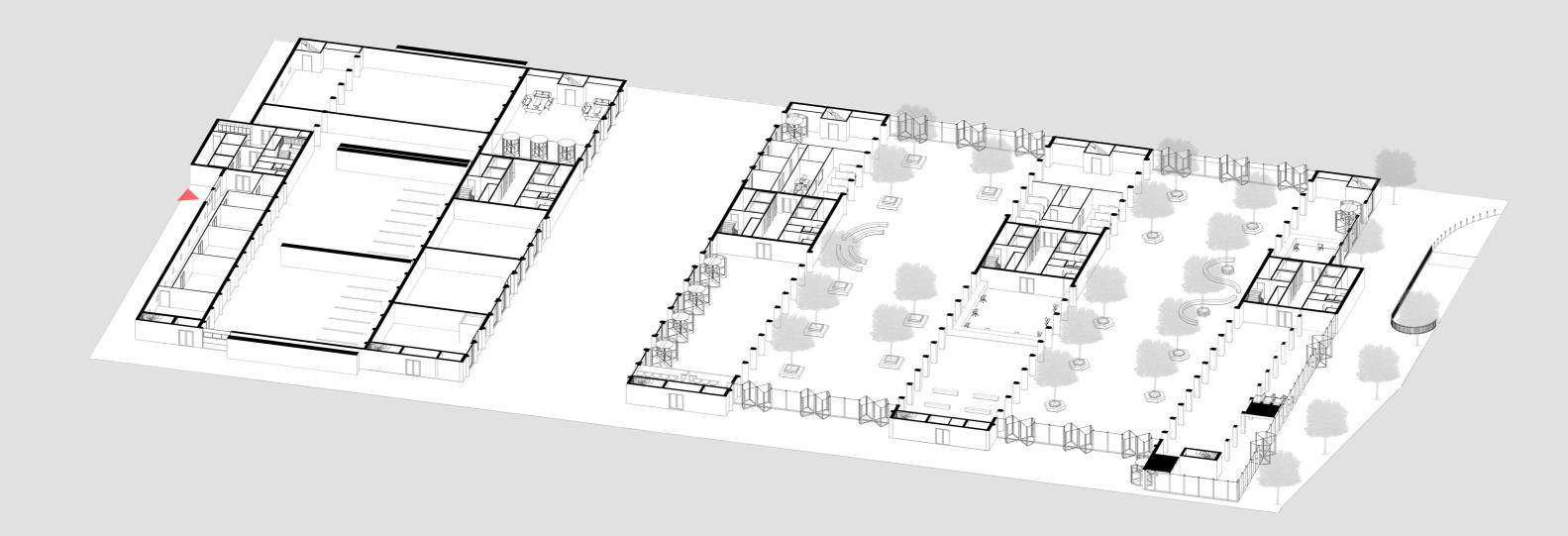
GROUND FLOOR - employee speed entrance



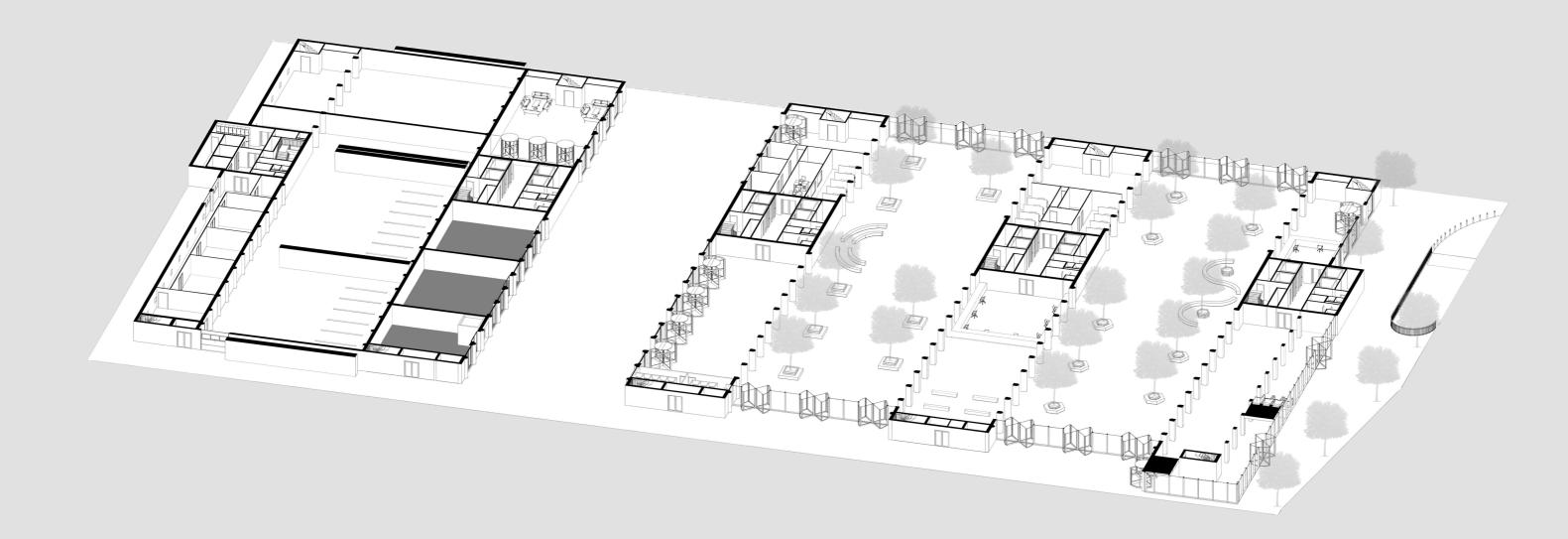
GROUND FLOOR - VIP parking garage entrance



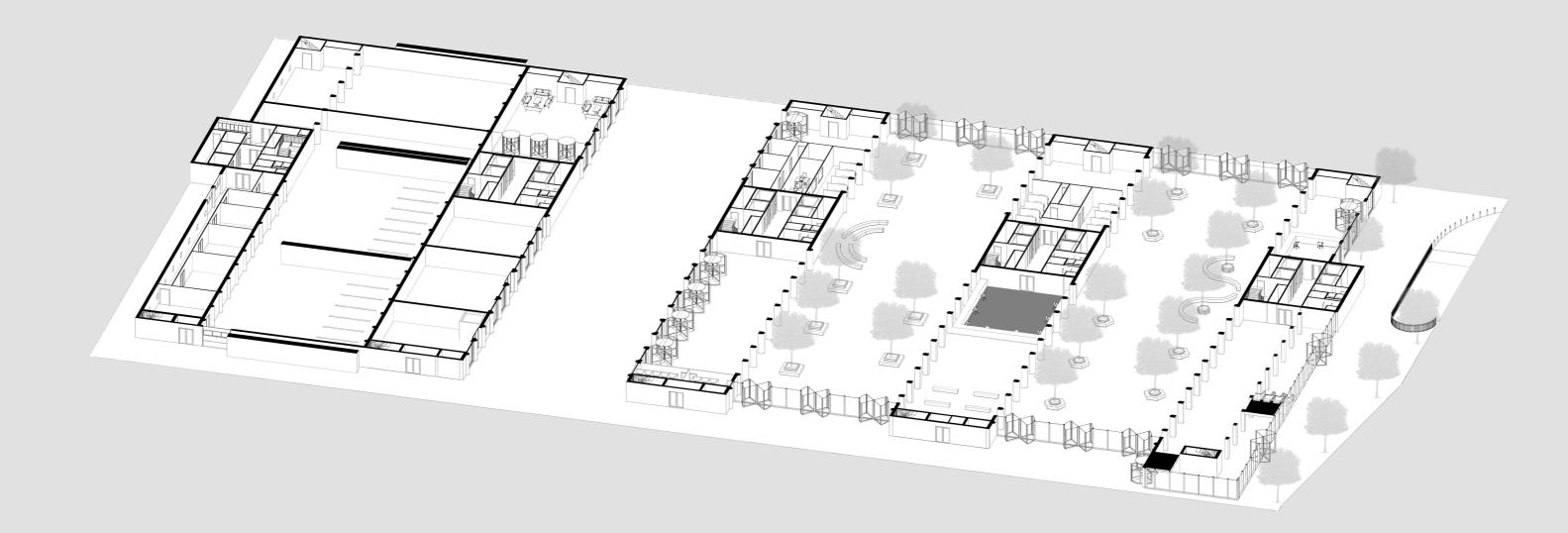
GROUND FLOOR - expedition entrance



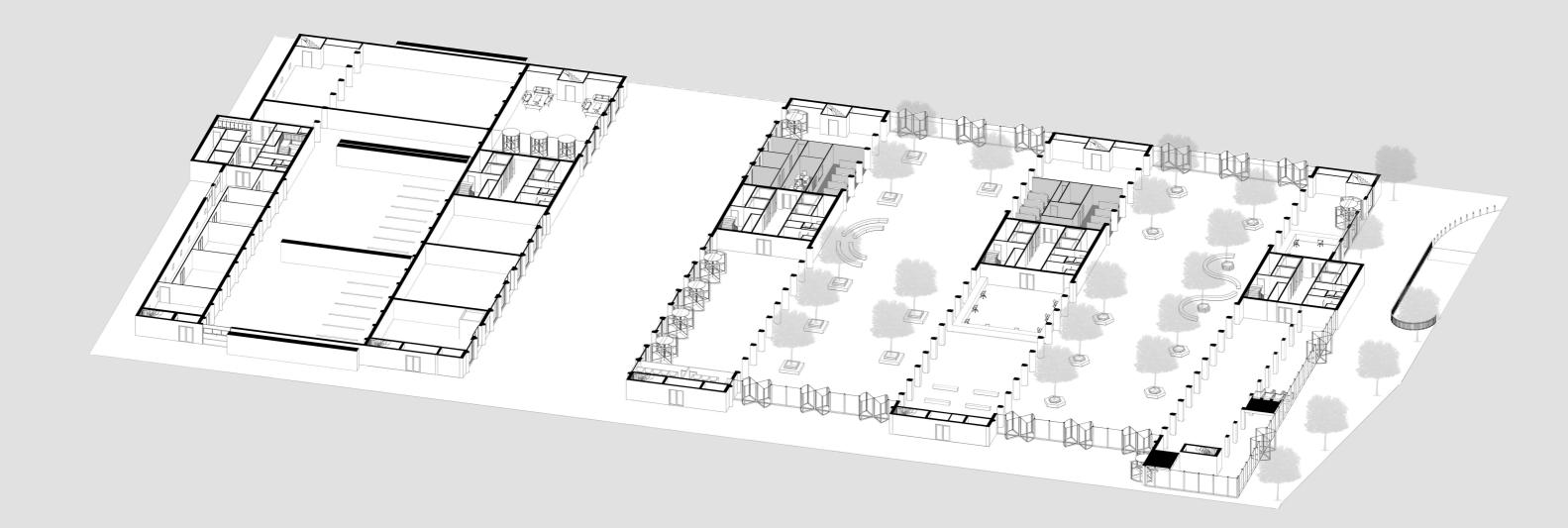
GROUND FLOOR - shops



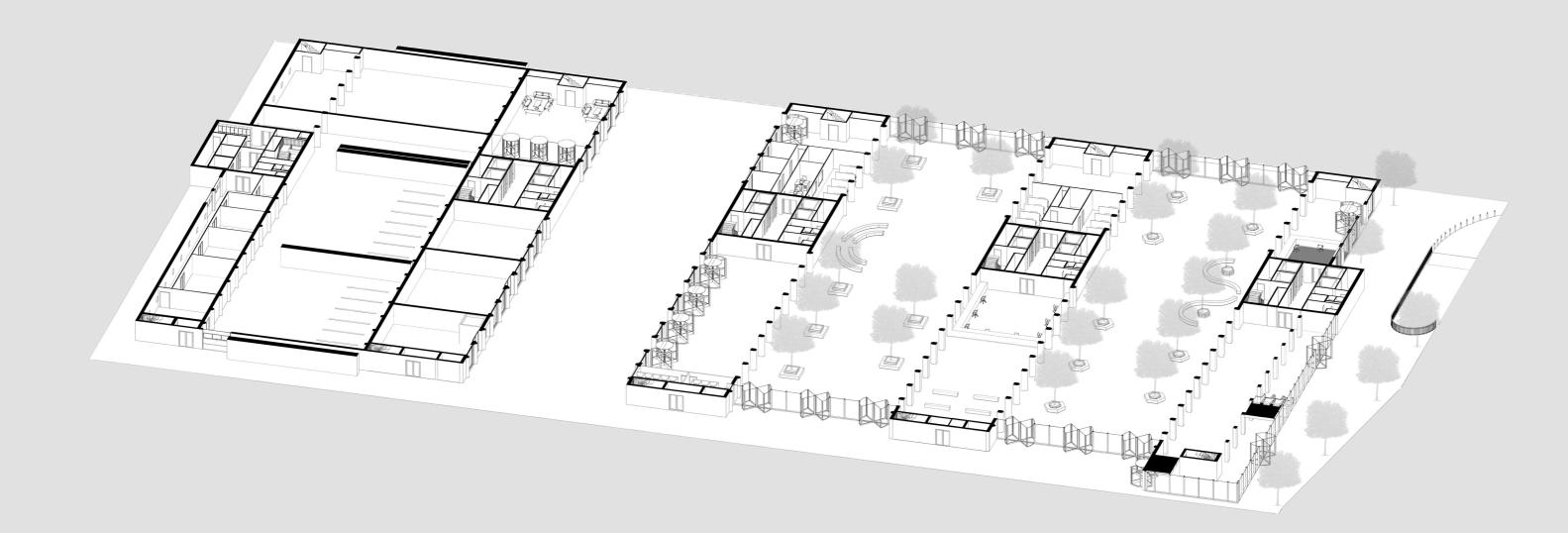
GROUND FLOOR - information desk



GROUND FLOOR - IND

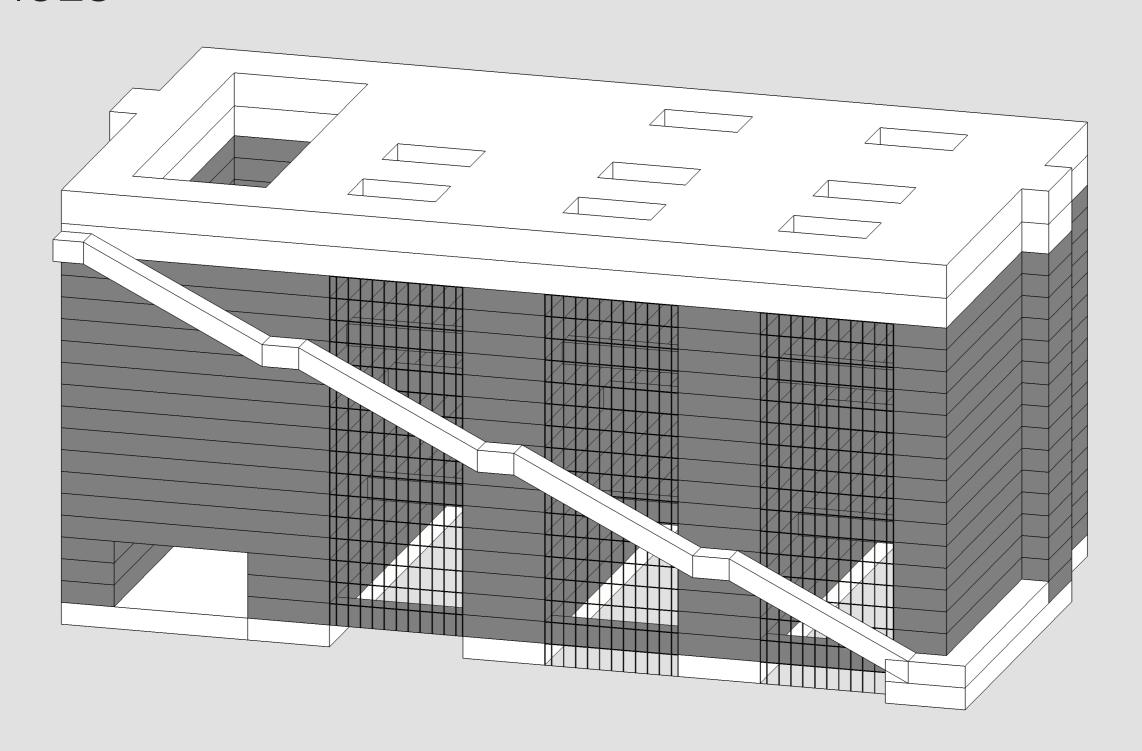


GROUND FLOOR - legalisation

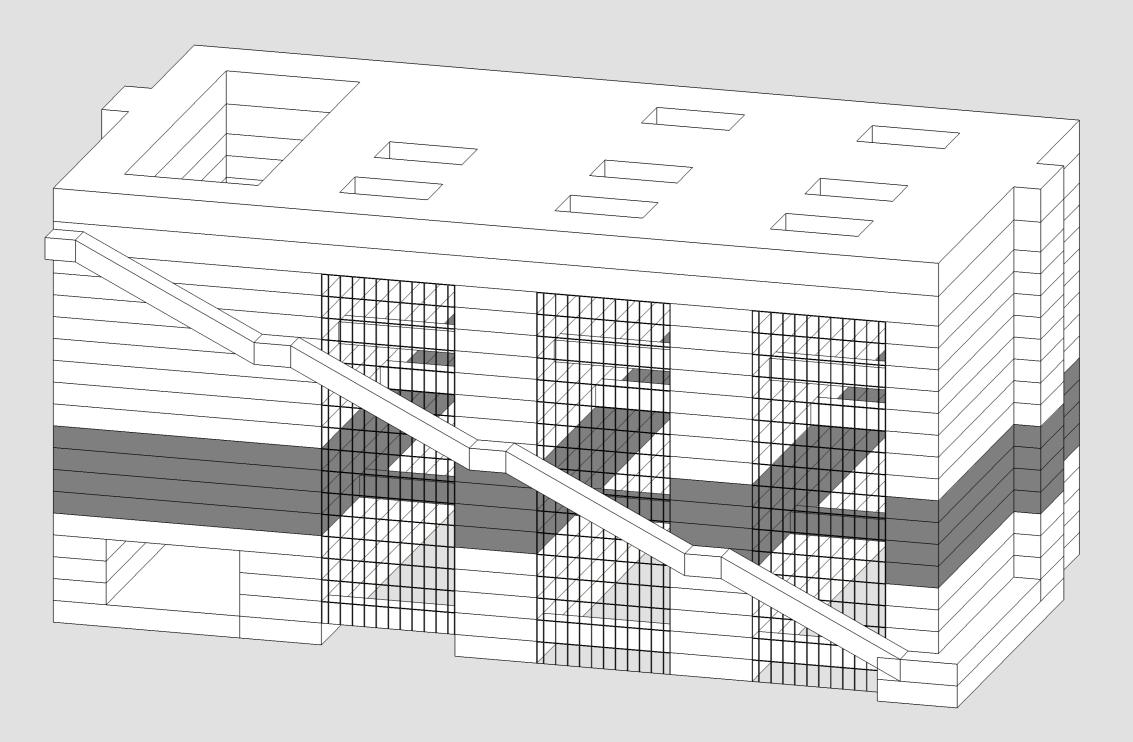




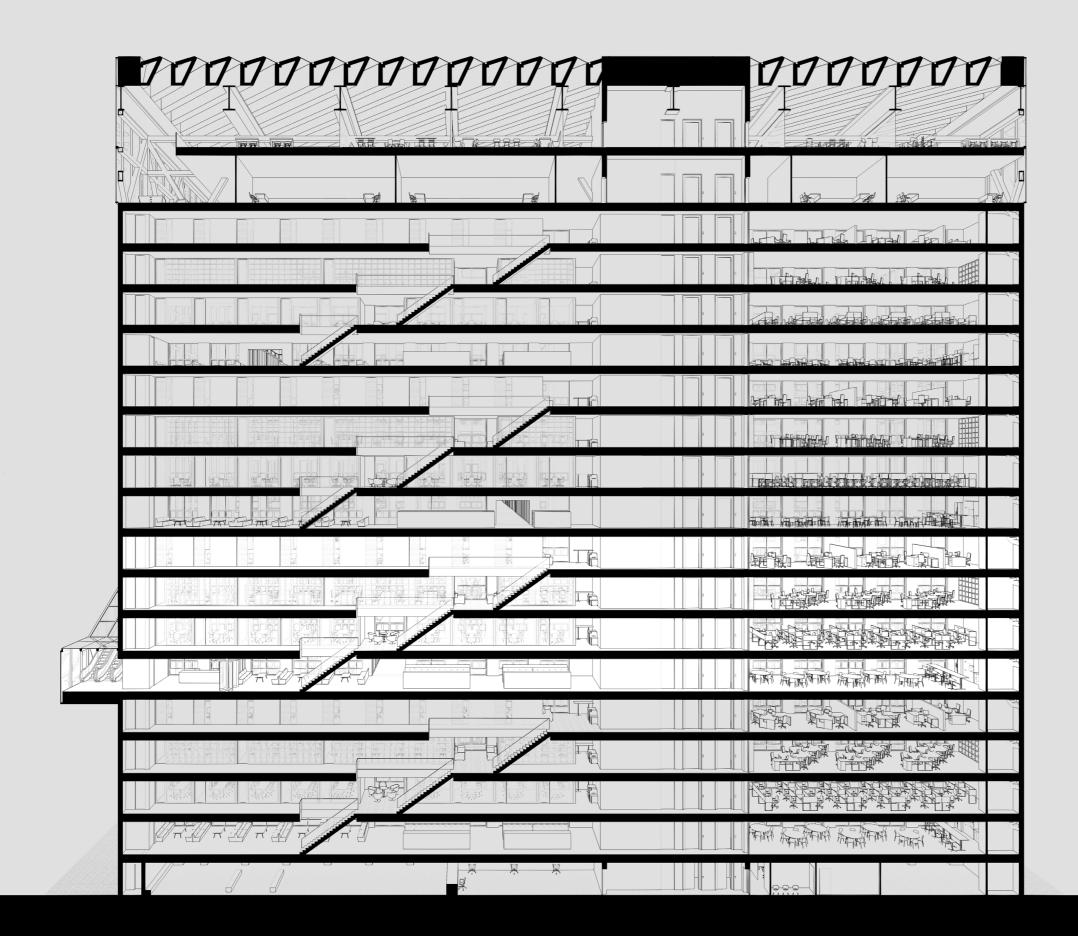
OFFICES



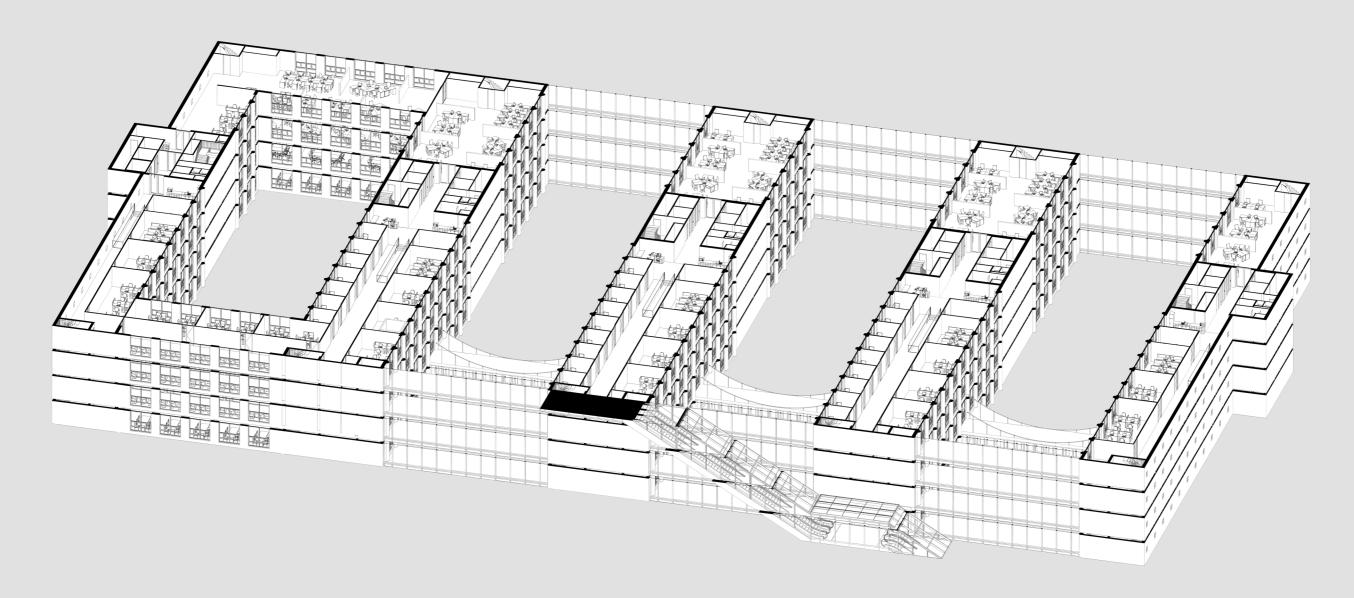
OFFICES - 1 zone



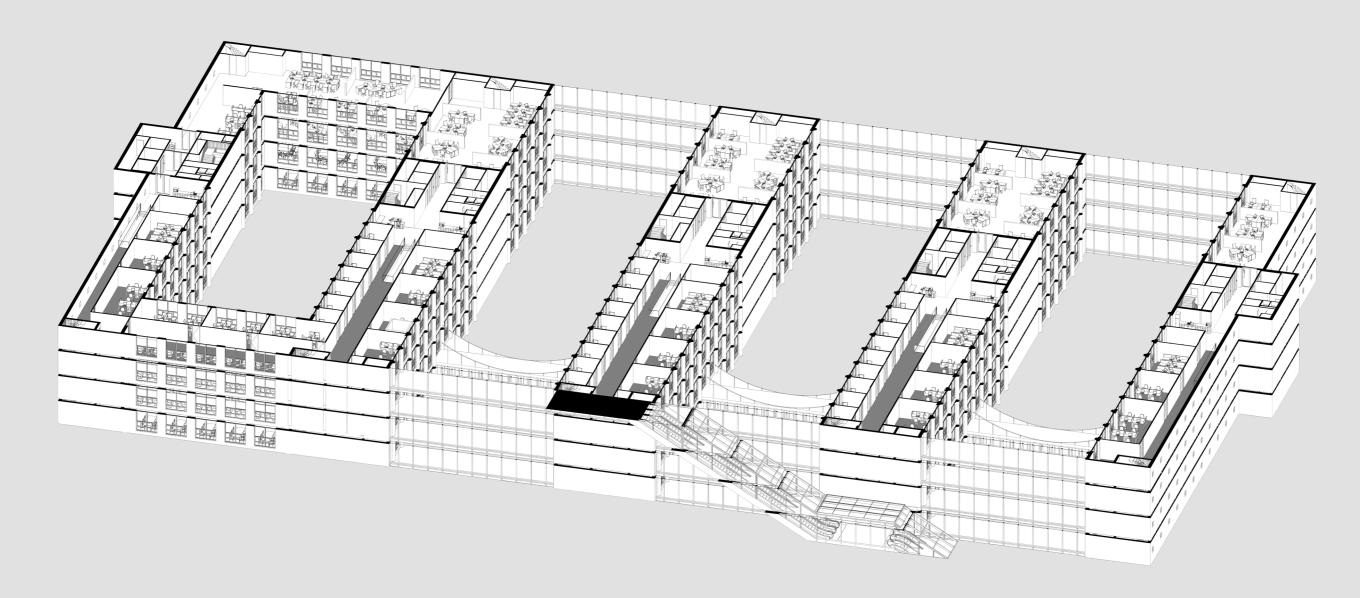
OFFICES - 1 zone



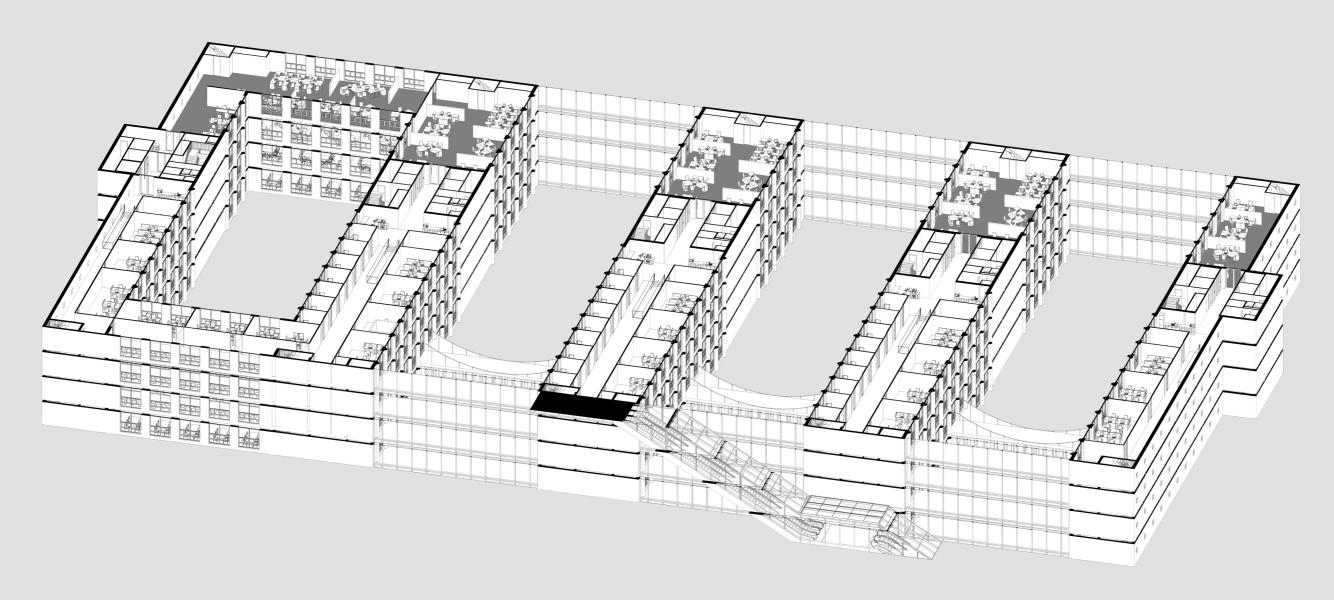
ZONE - 4th floor



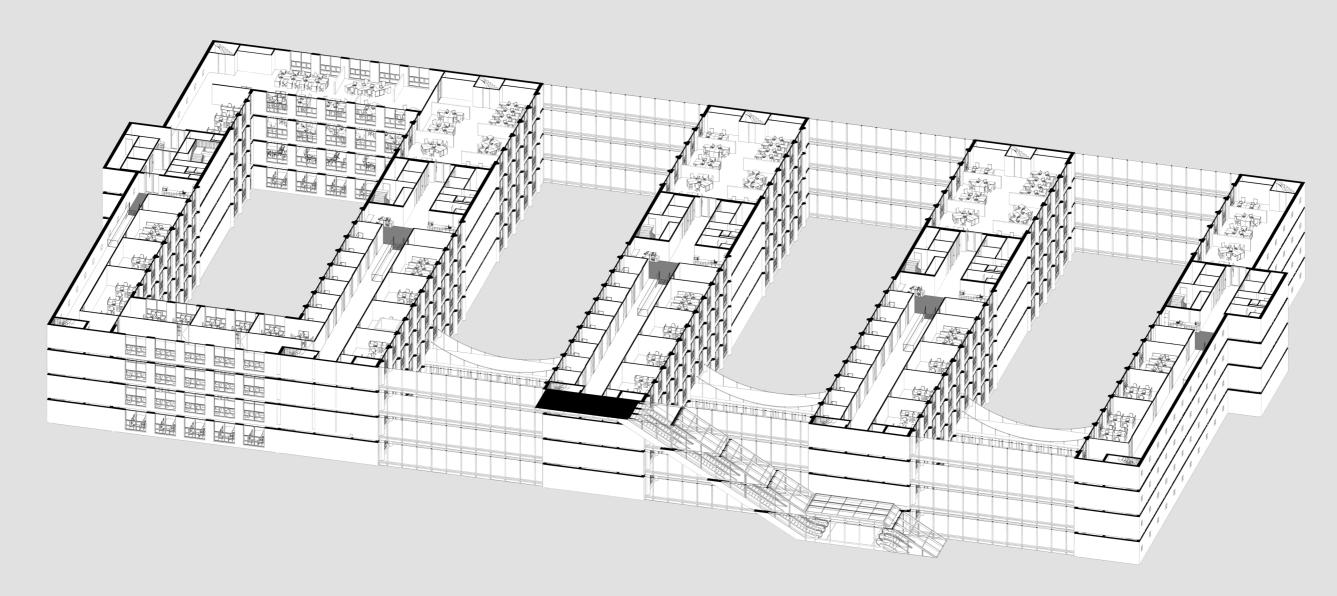
ZONE - 4th floor - concentration rooms



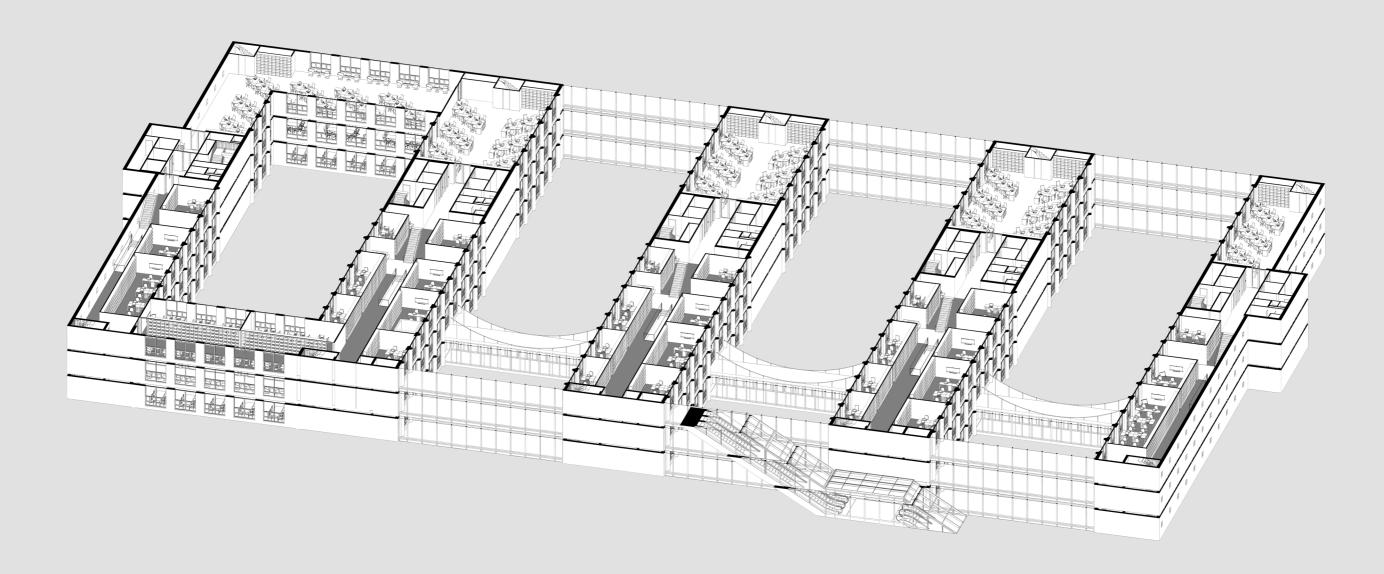
ZONE - 4th floor - half open work spaces



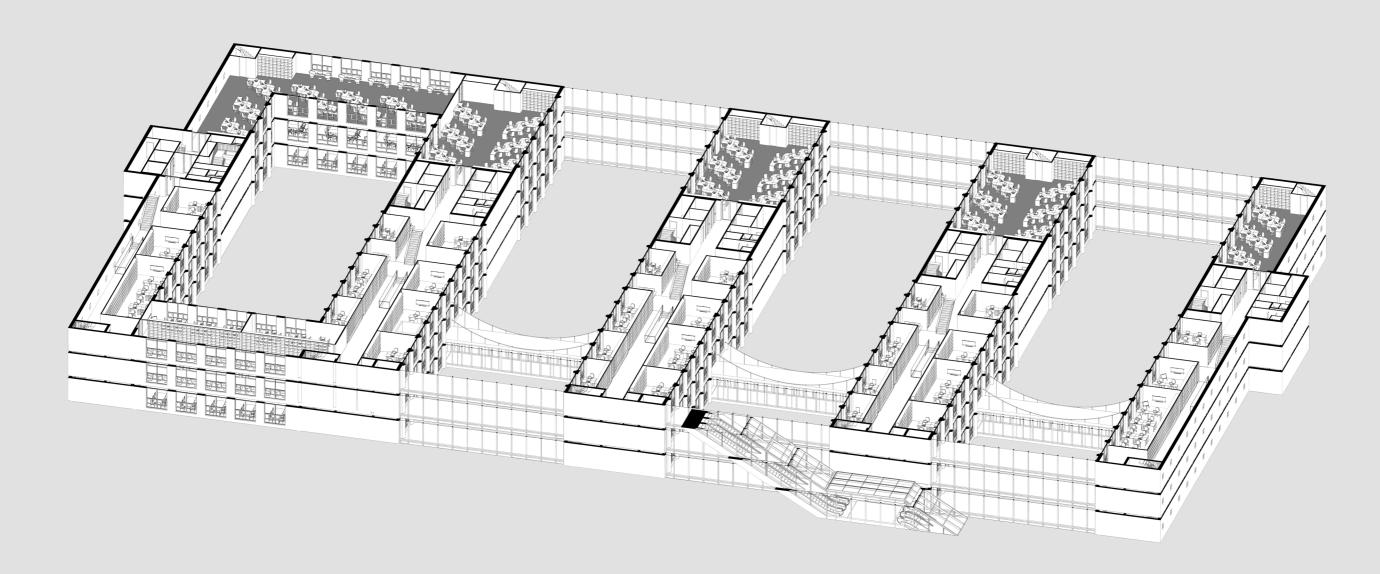
ZONE - 4th floor - informal meeting spaces



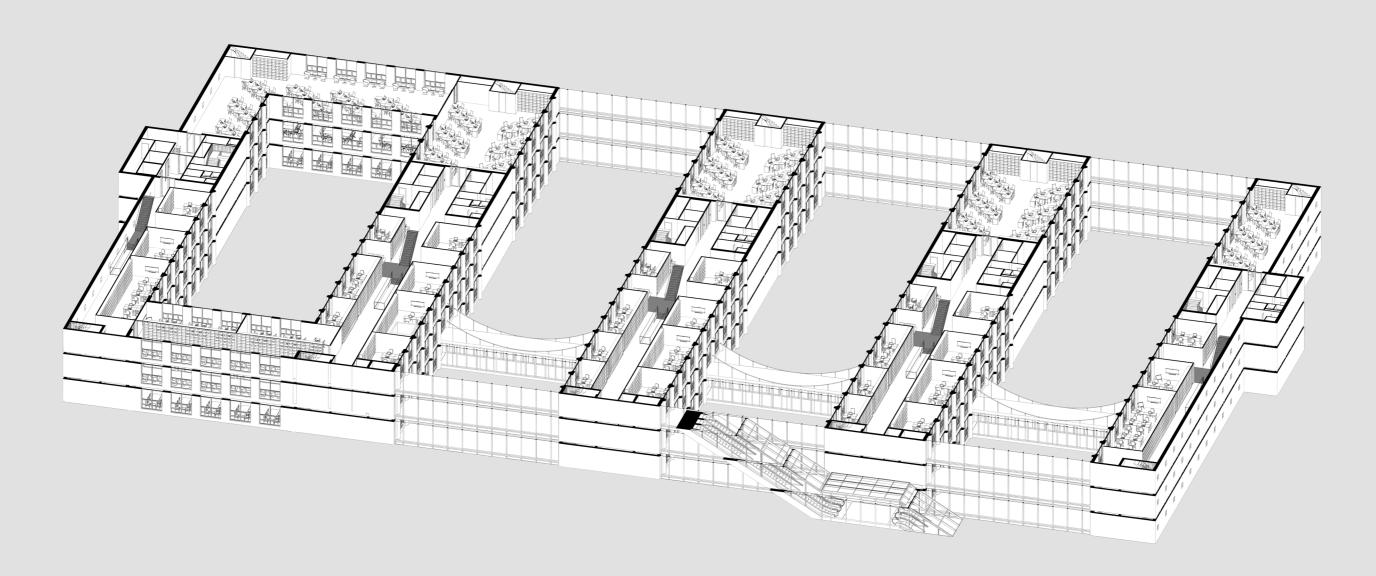
ZONE - 3rd floor - project rooms



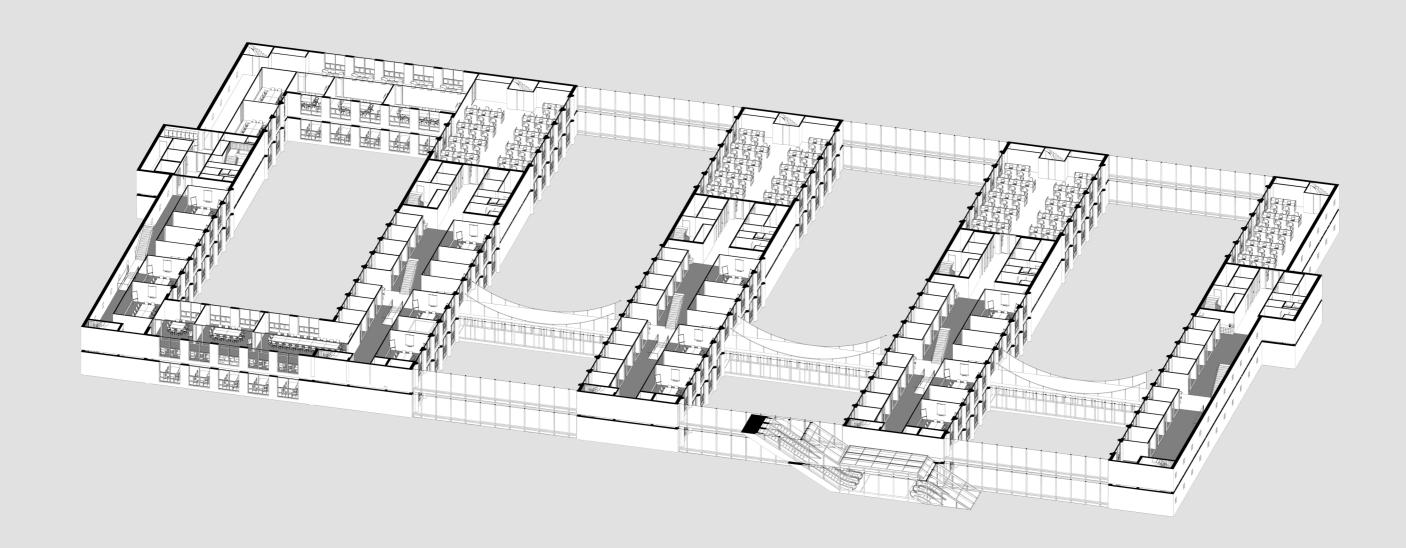
ZONE - 3rd floor - open work spaces



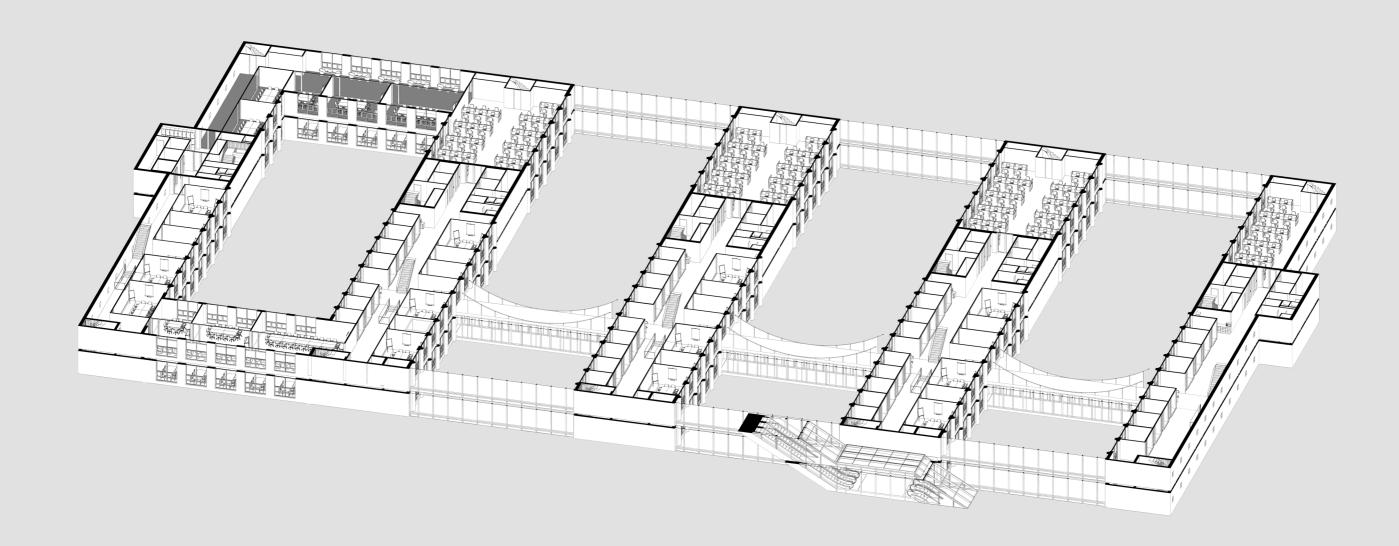
ZONE - 3rd floor - informal meeting spaces



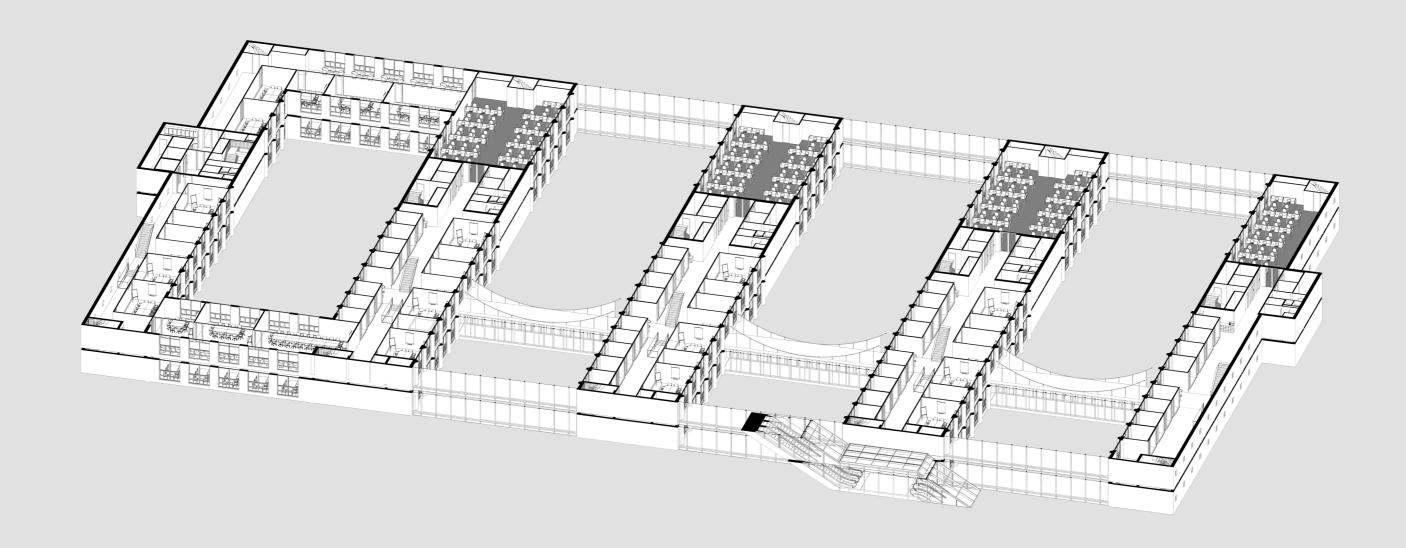
ZONE - 2nd floor - meeting rooms



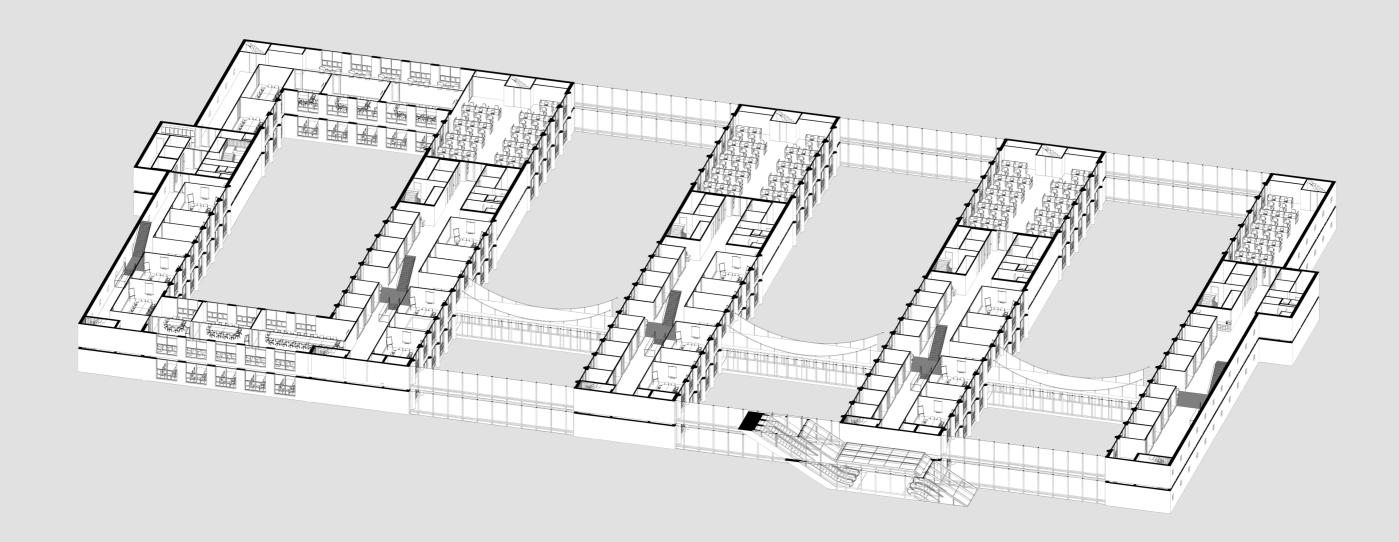
ZONE - 2nd floor - VIP meeting rooms



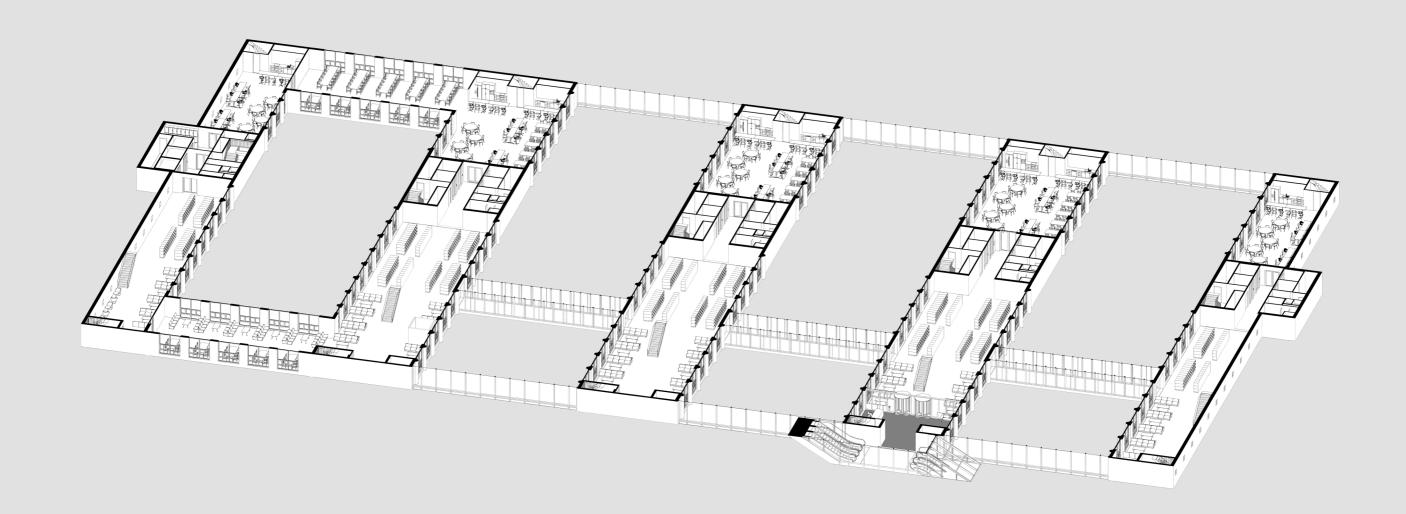
ZONE - 2nd floor - 'library' work spaces



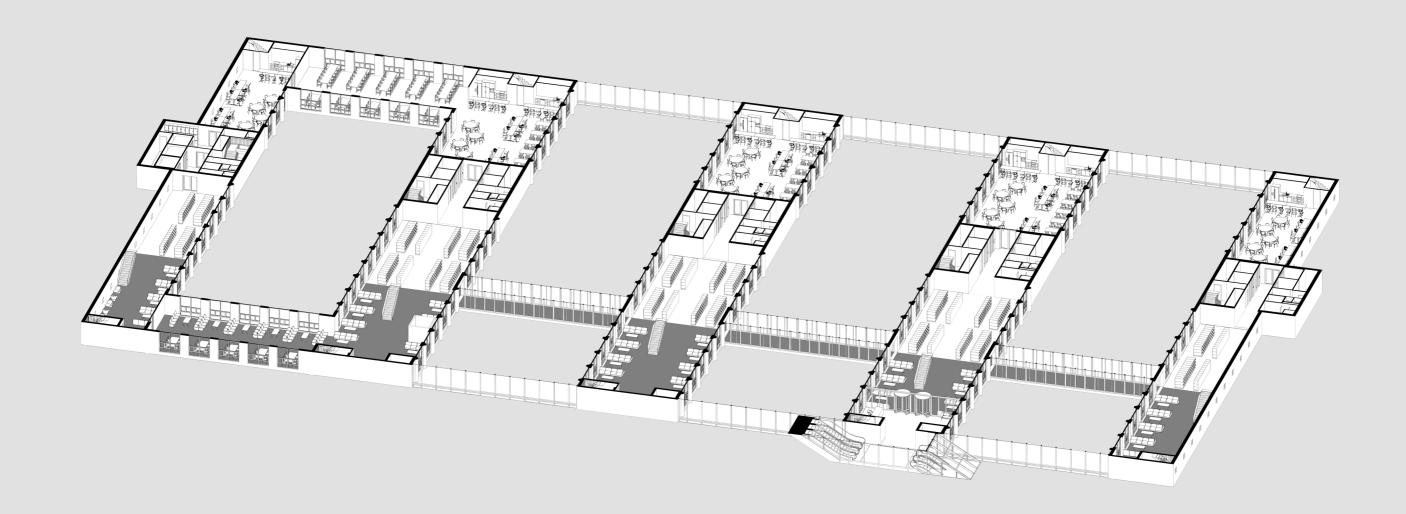
ZONE - 2nd floor - informal meeting spaces



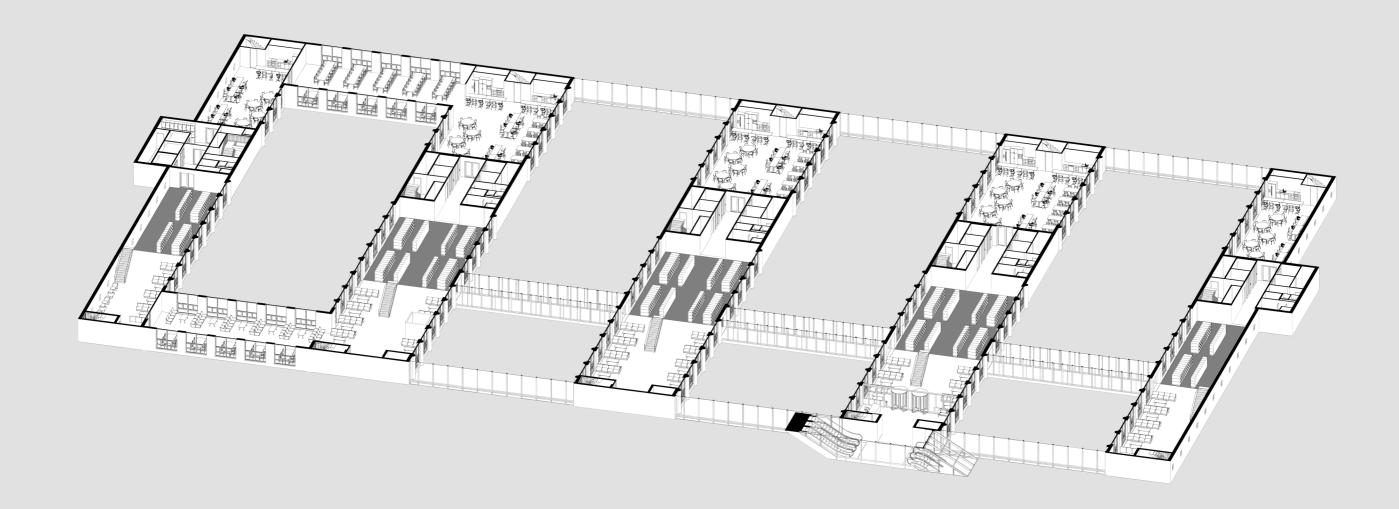
ZONE - 1st floor - security check point



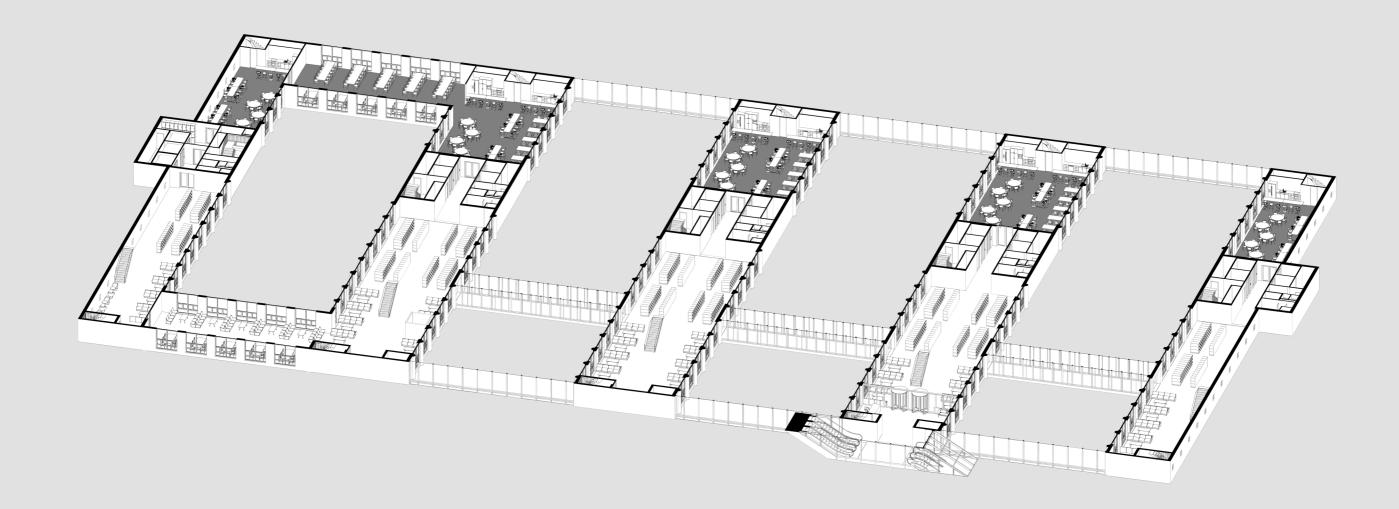
ZONE - 1st floor - welcome & waiting area



ZONE - 1st floor - locker area



ZONE - 1st floor - office kitchens





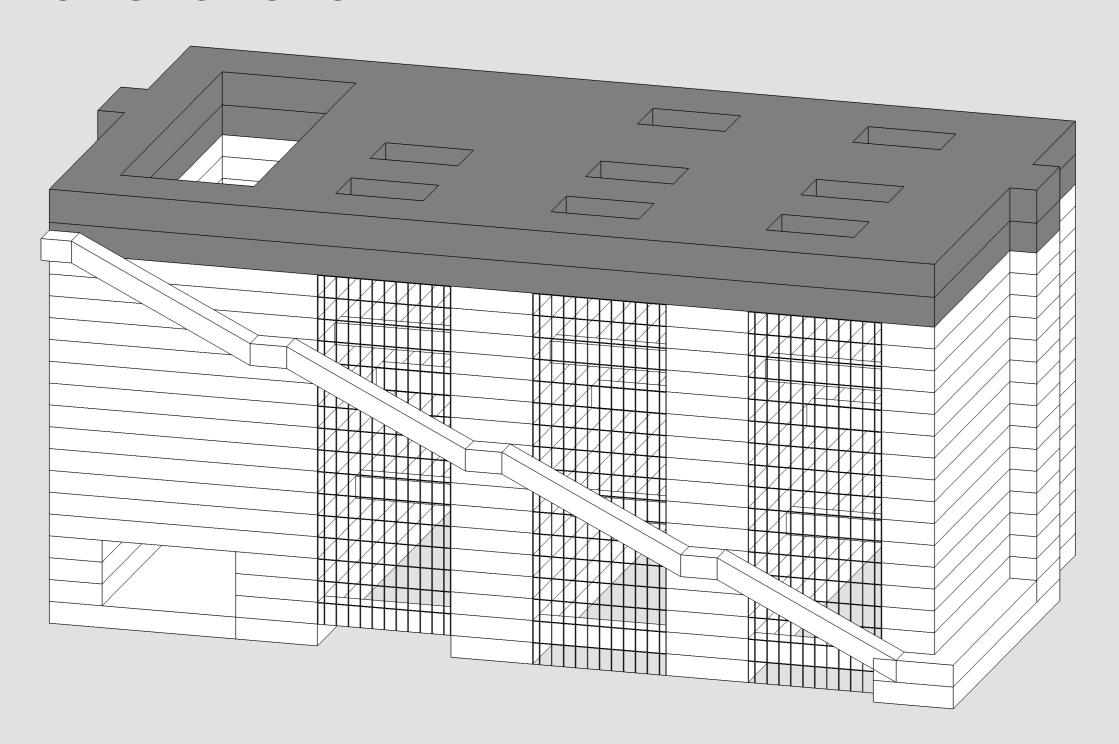




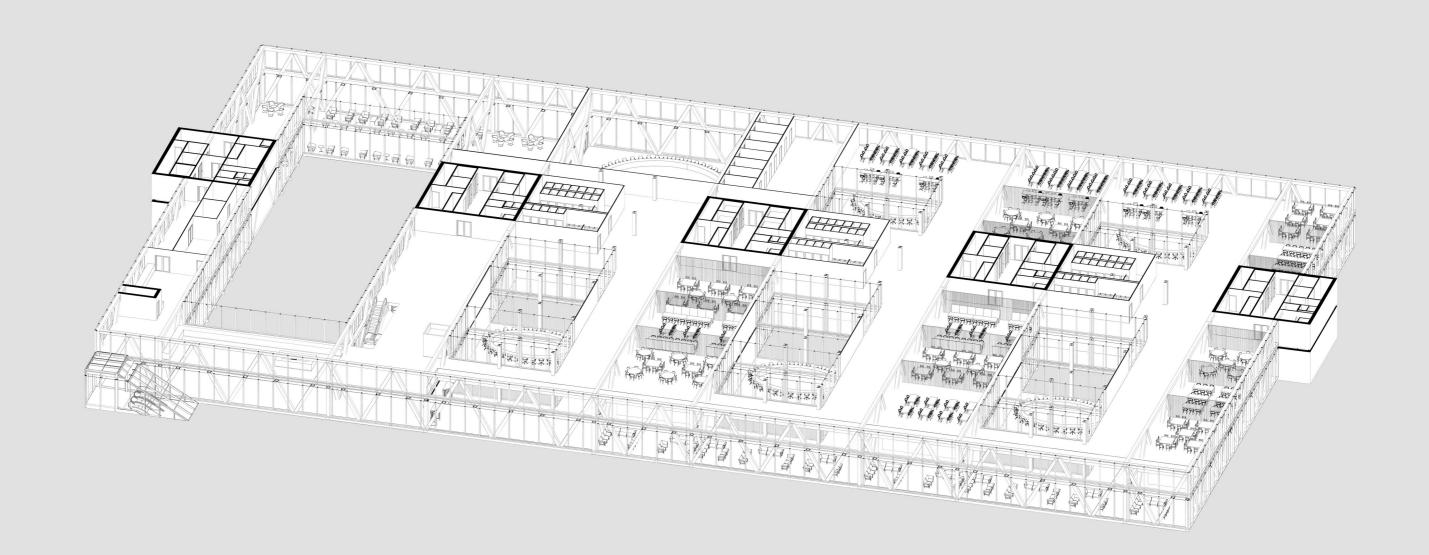




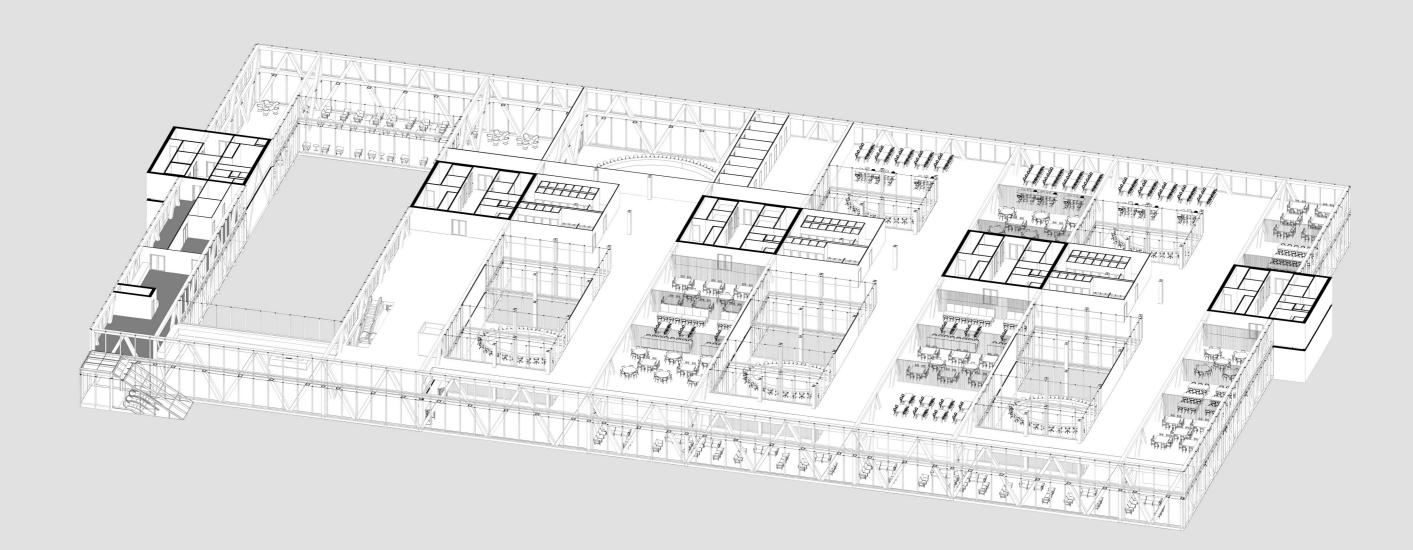
PUBLIC FUNCTIONS



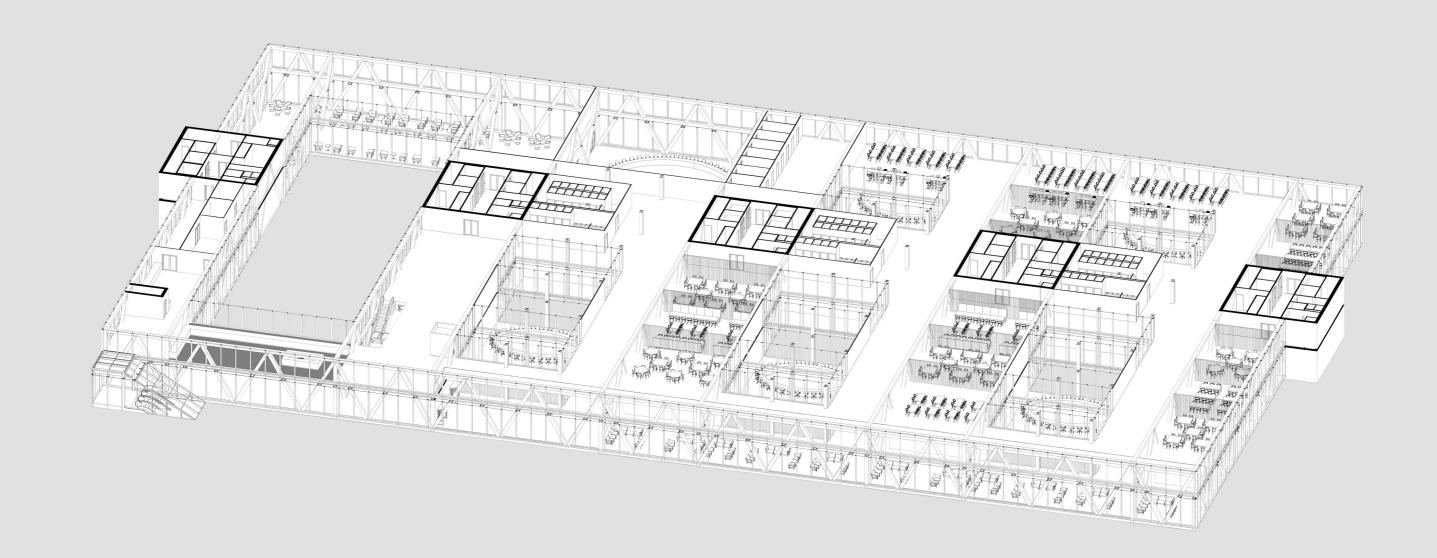
PUBLIC FUNCTIONS



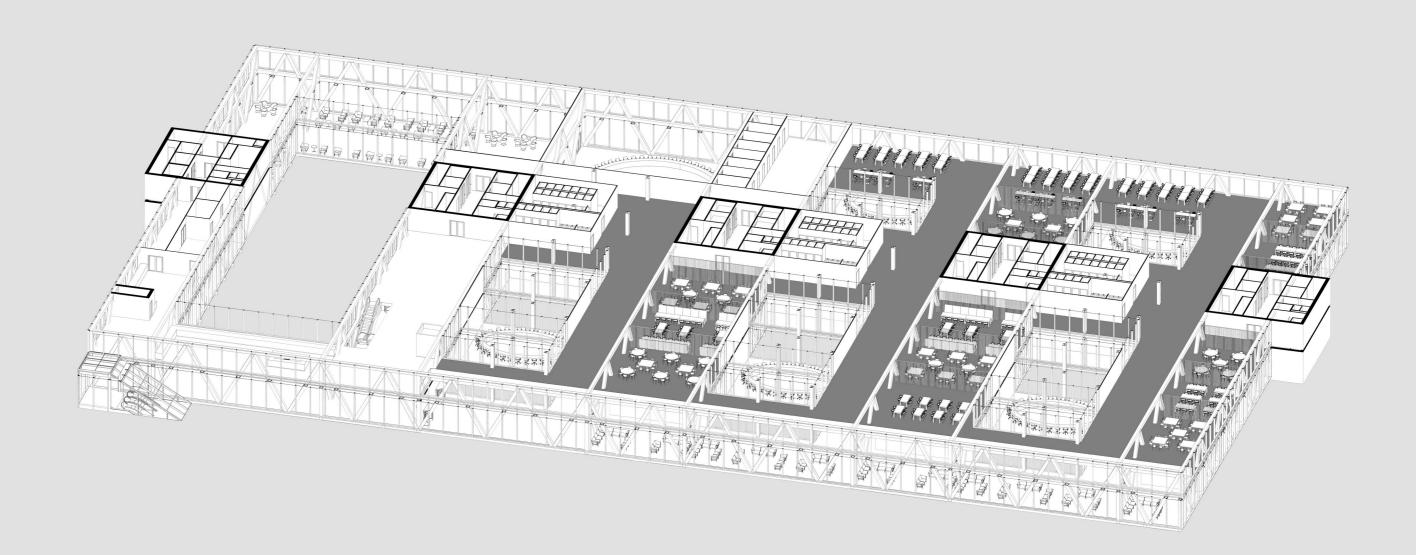
RESTAURANT - preparation kitchen



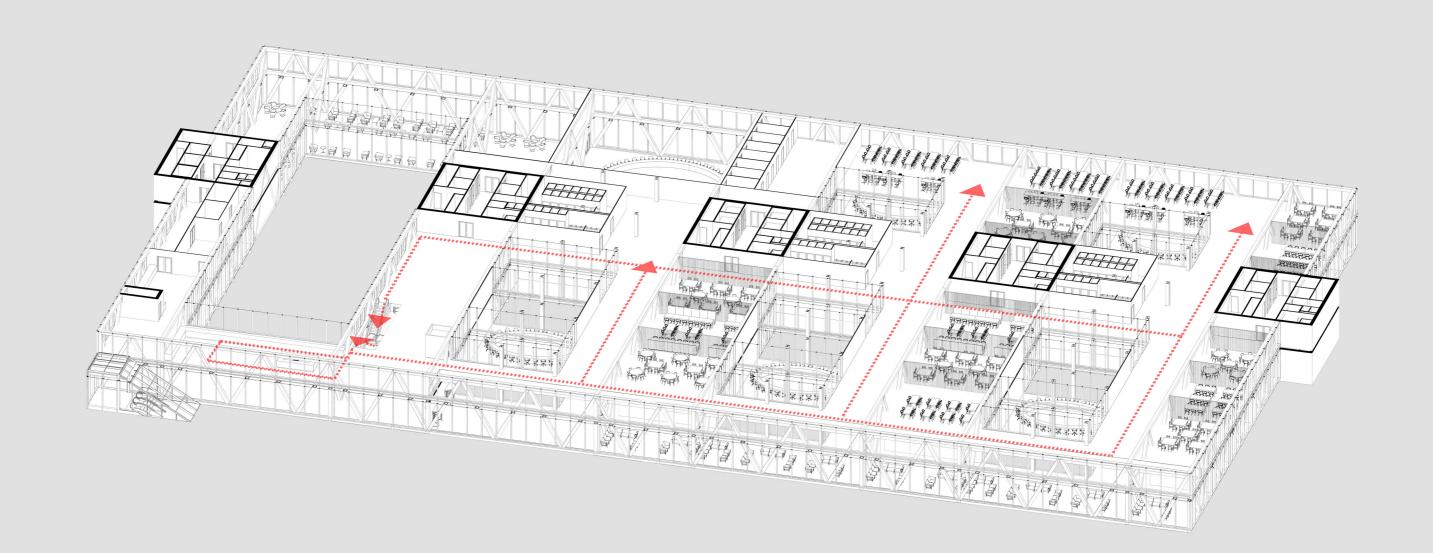
RESTAURANT - buffet



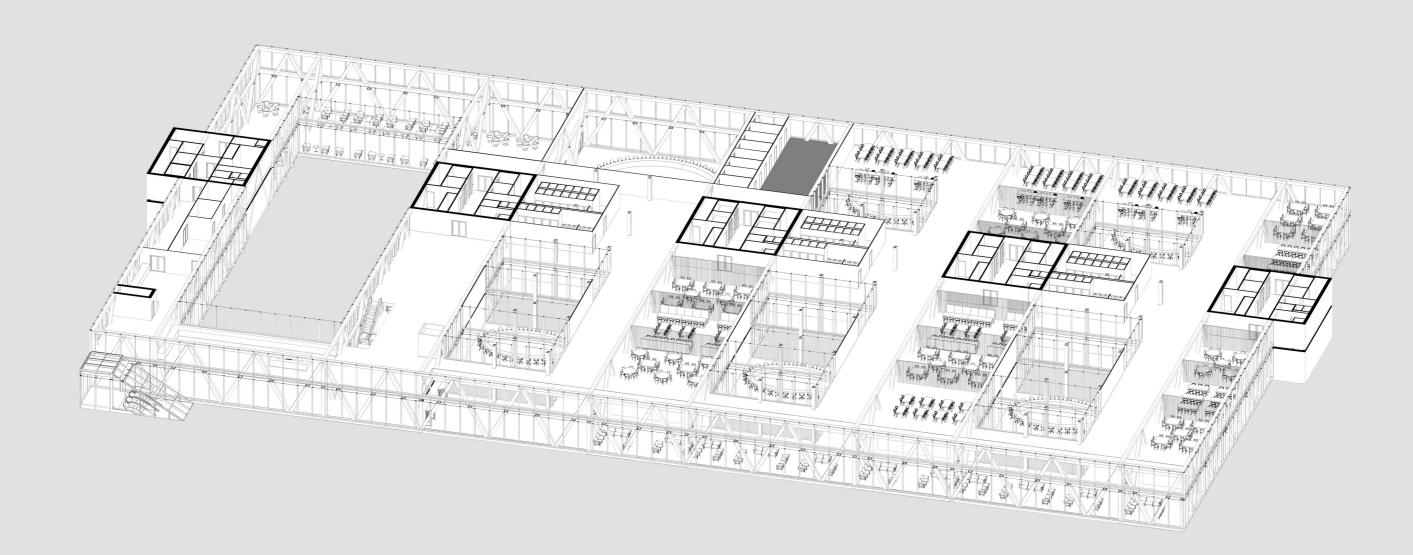
RESTAURANT - seating area



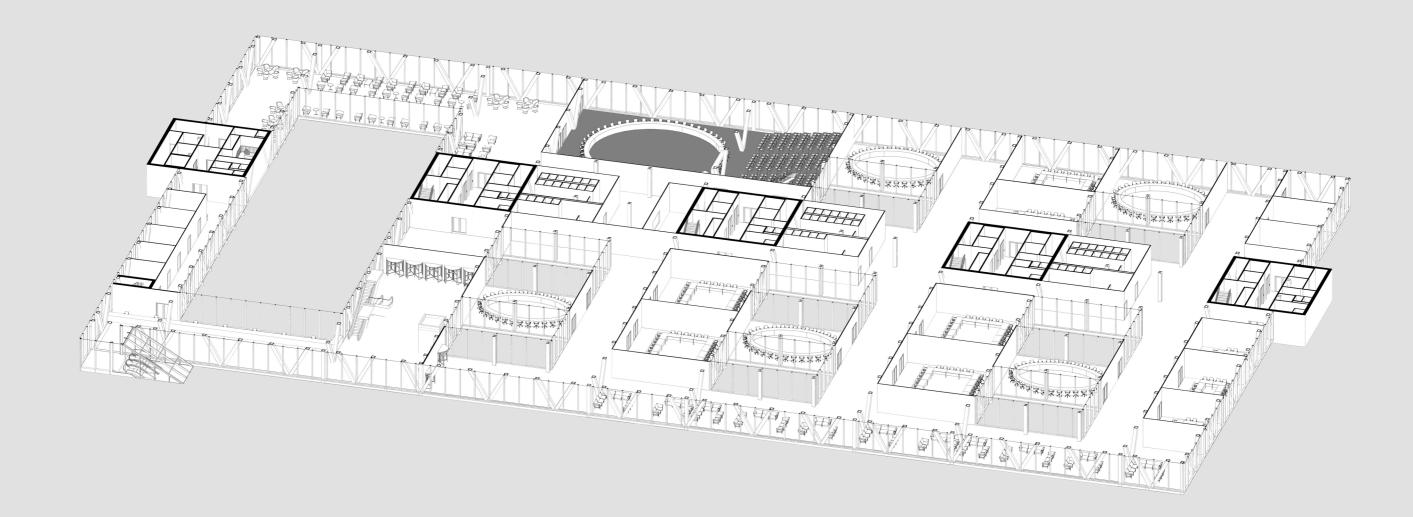
RESTAURANT - passages



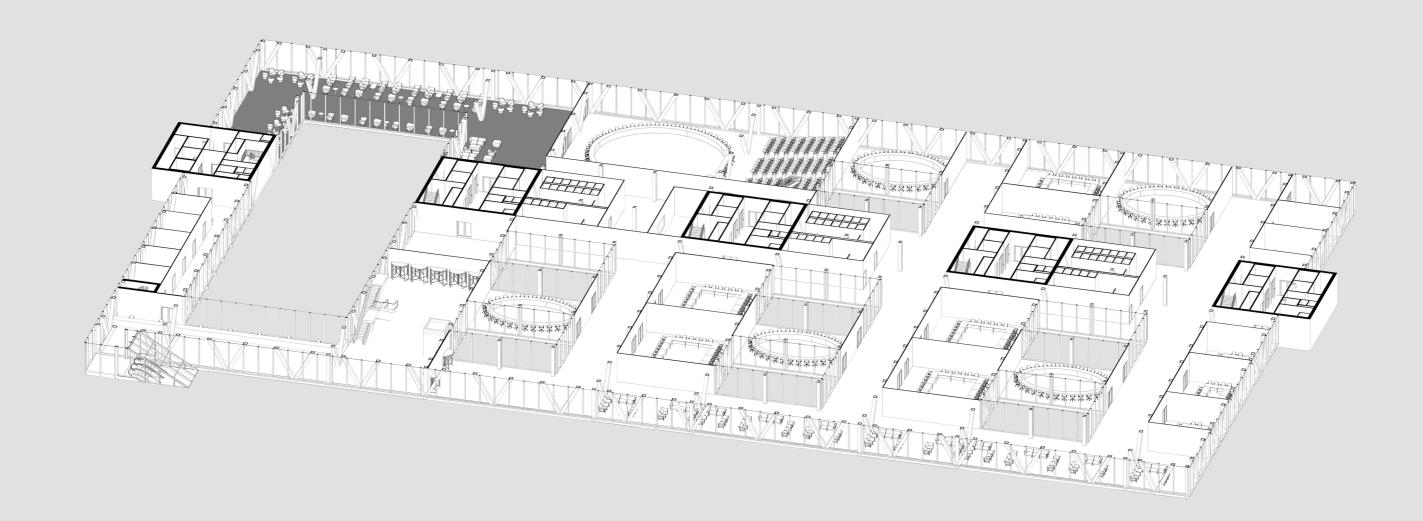
RESTAURANT - translators' spaces



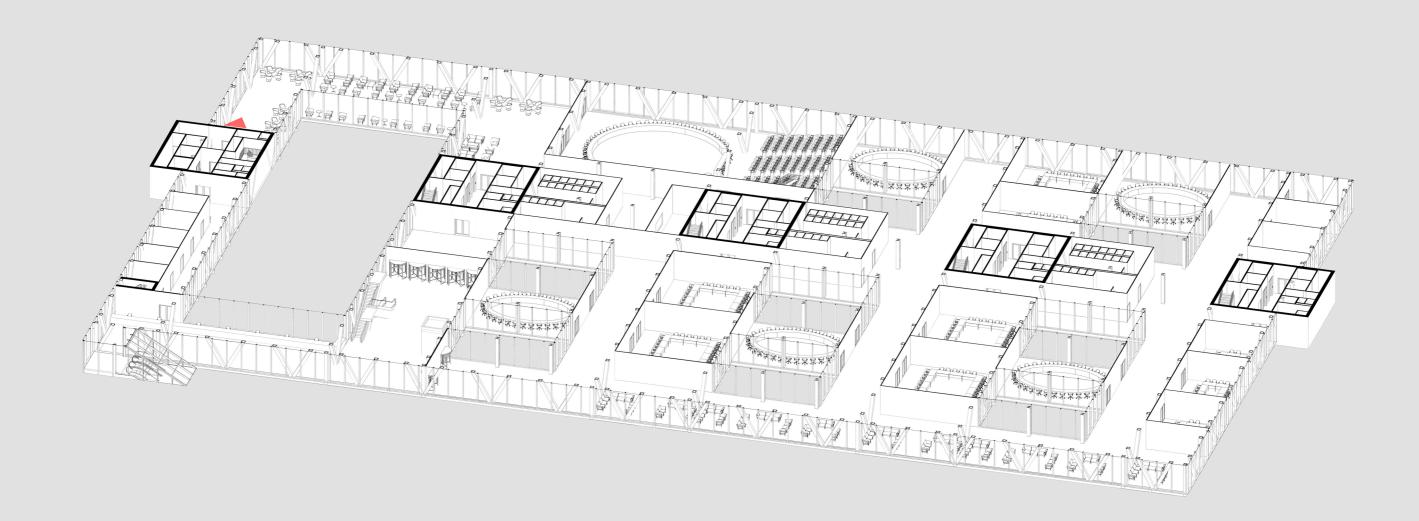
MEETING CENTER - Van Kleffenzaal



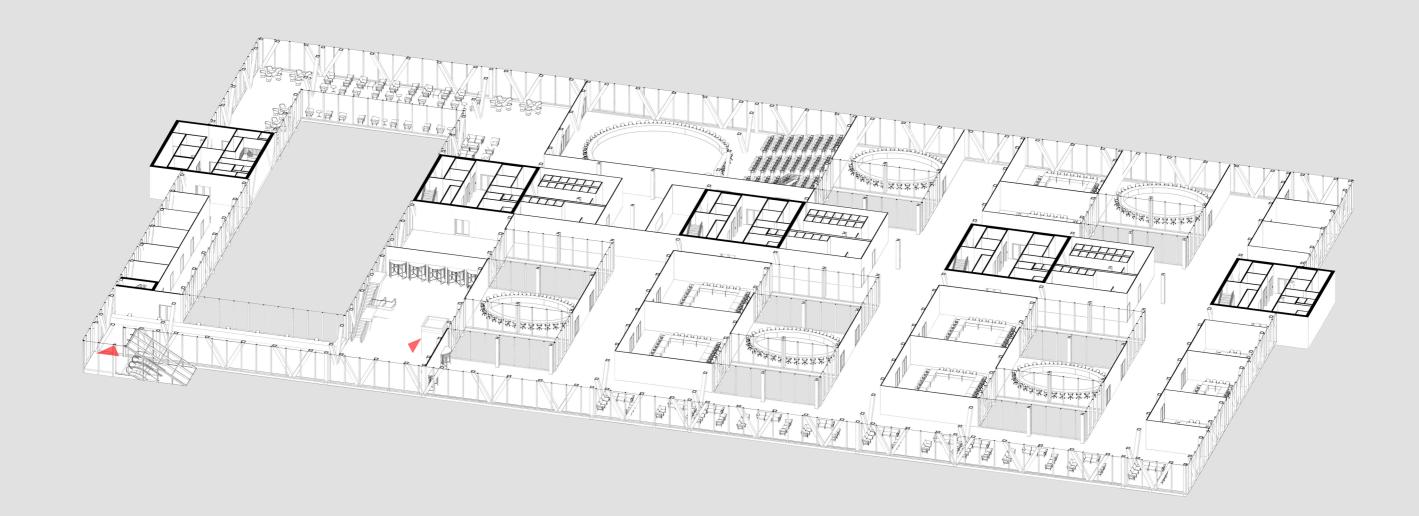
MEETING CENTER - VIP lobby



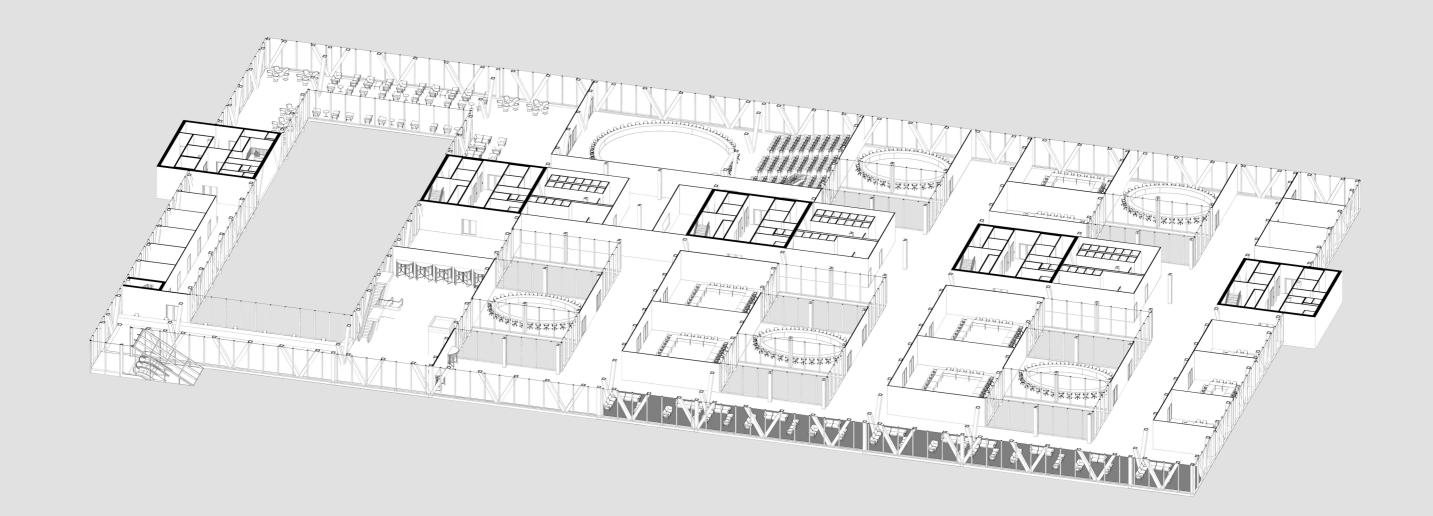
MEETING CENTER - VIP entrance



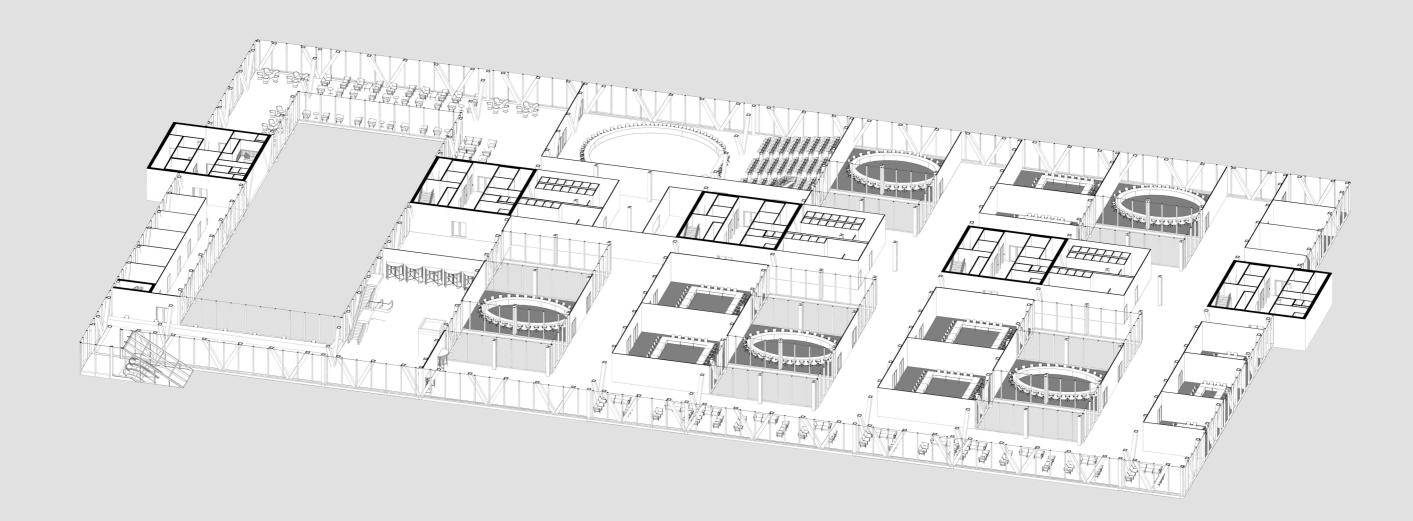
MEETING CENTER - public entrances



MEETING CENTER - lobby



MEETING CENTER - meeting rooms





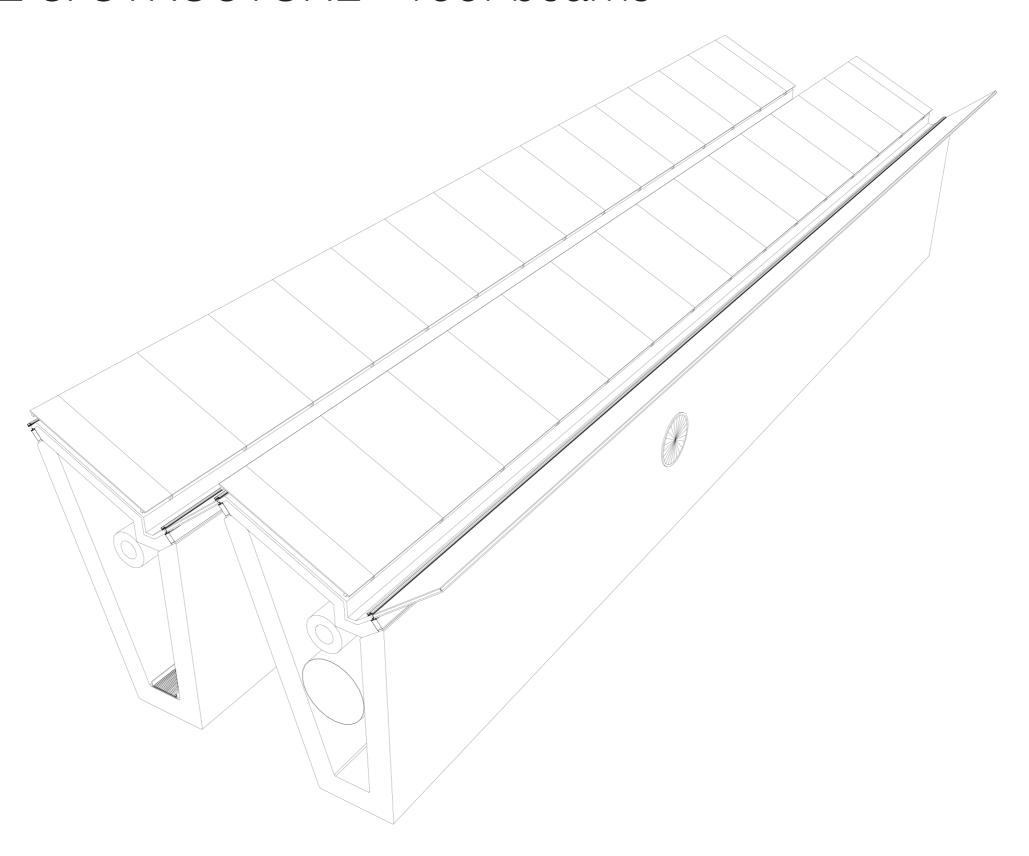




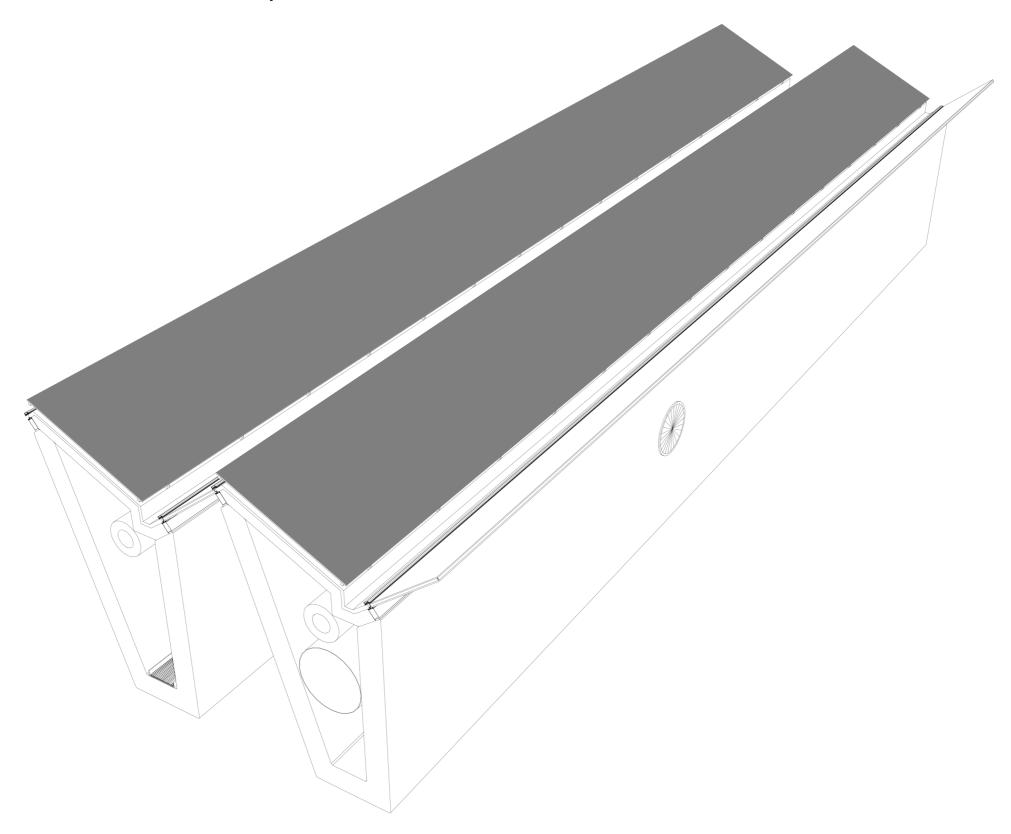




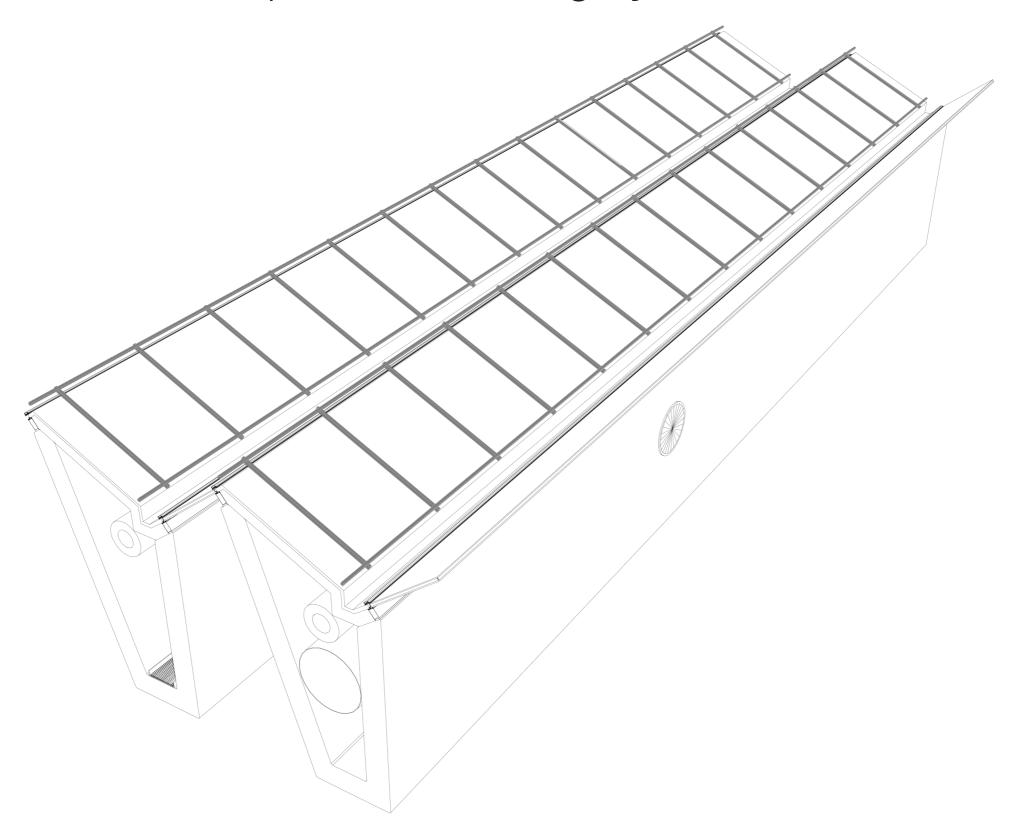
CLIMATE & STRUCTURE - roof beams



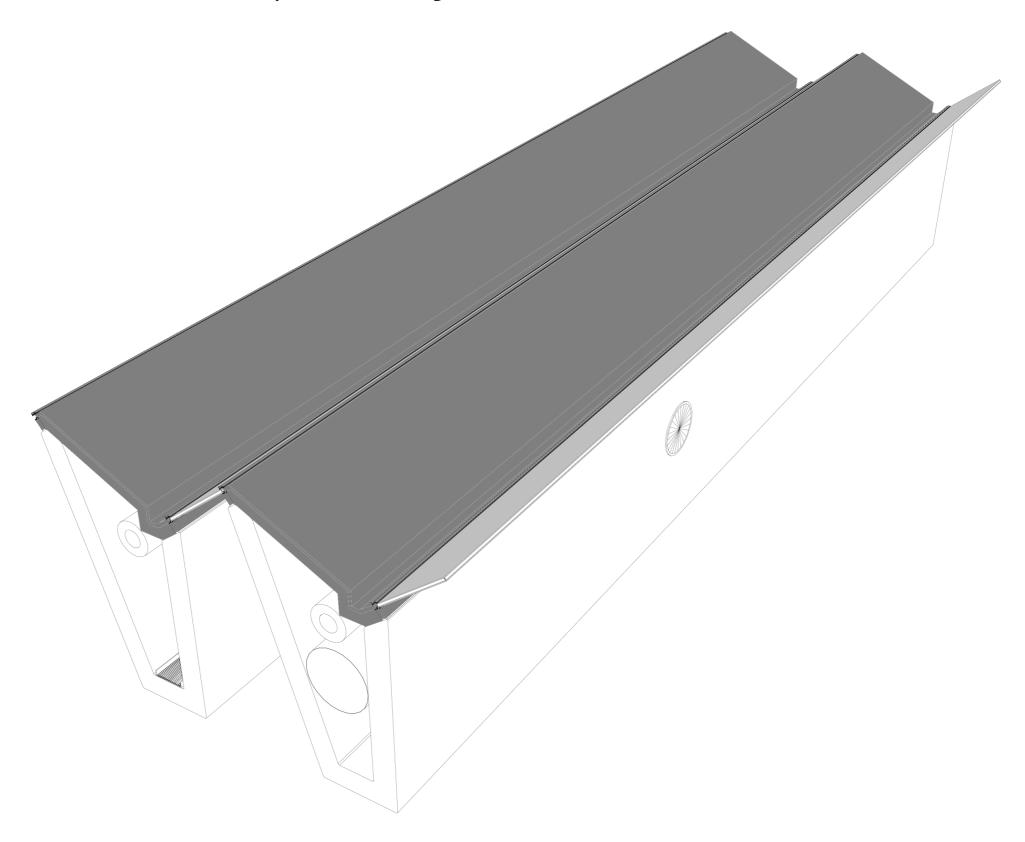
ROOF BEAM - solar panels



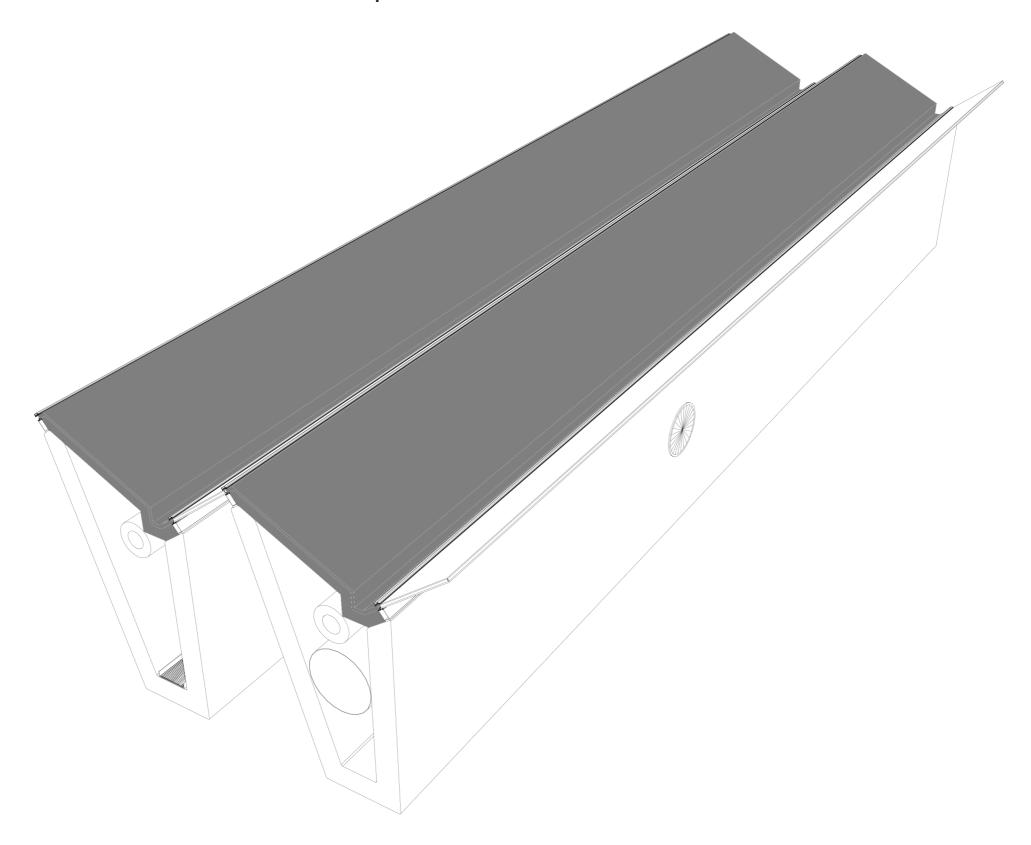
ROOF BEAM - solar panel mounting system



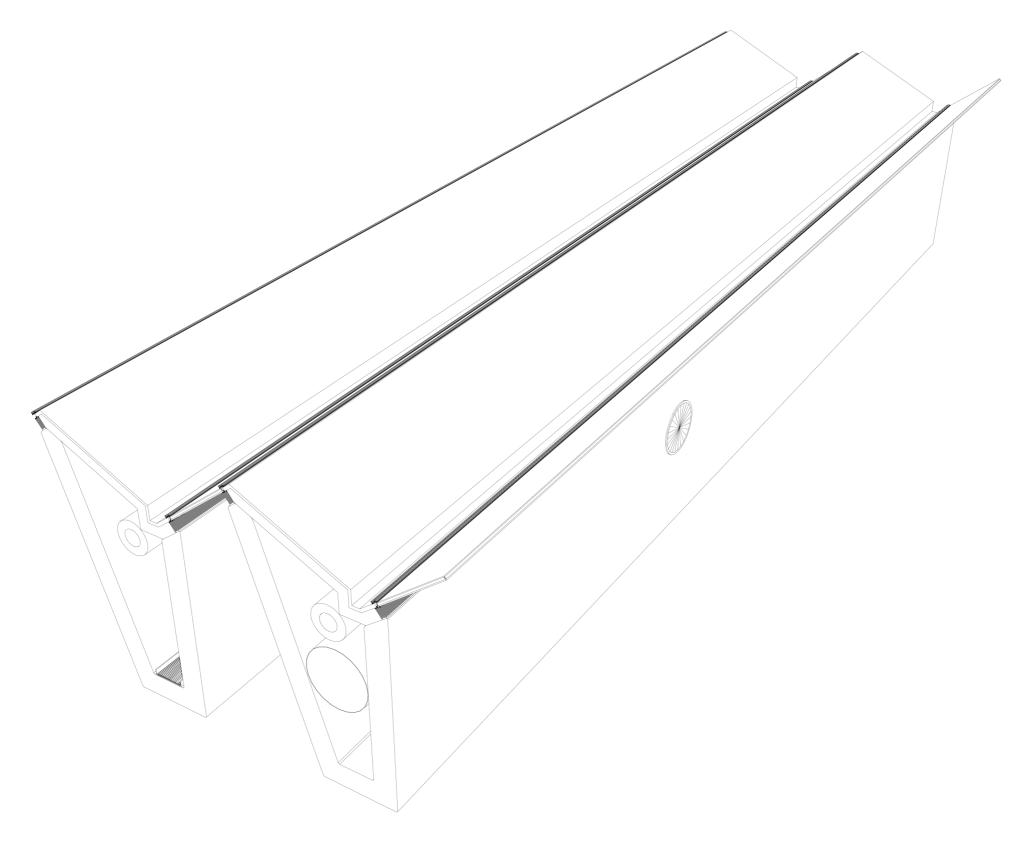
ROOF BEAM - waterproof layer



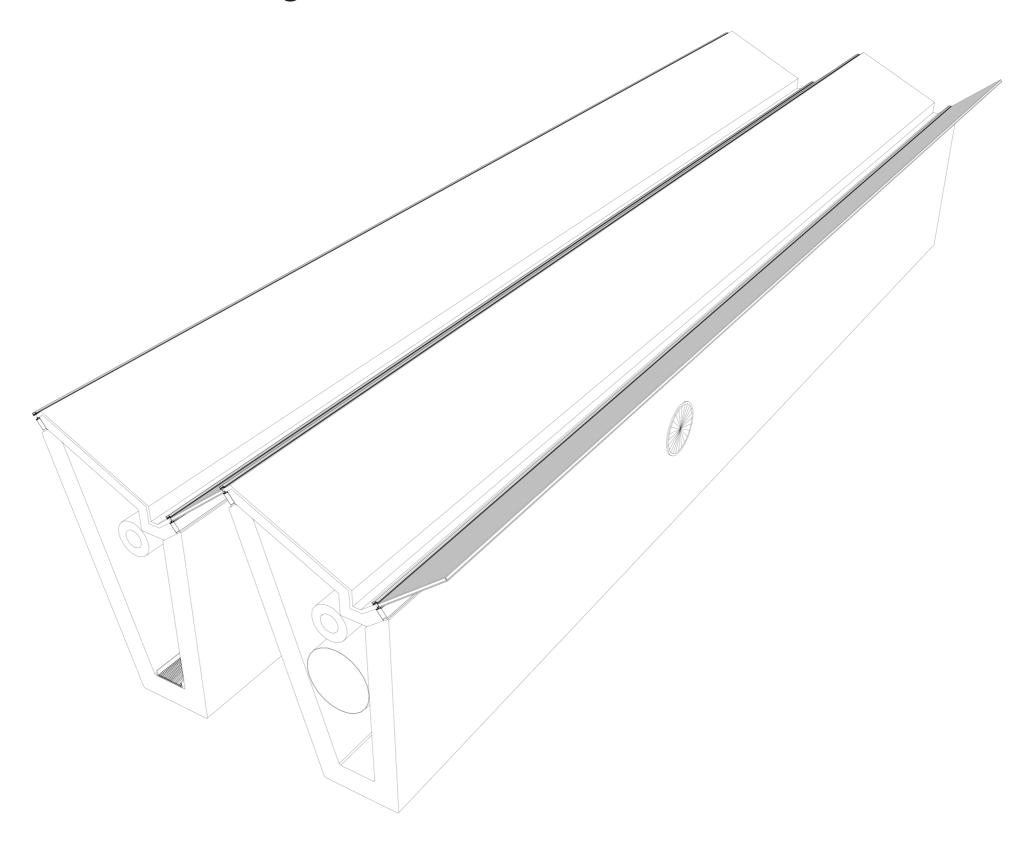
ROOF BEAM - sandwich panels



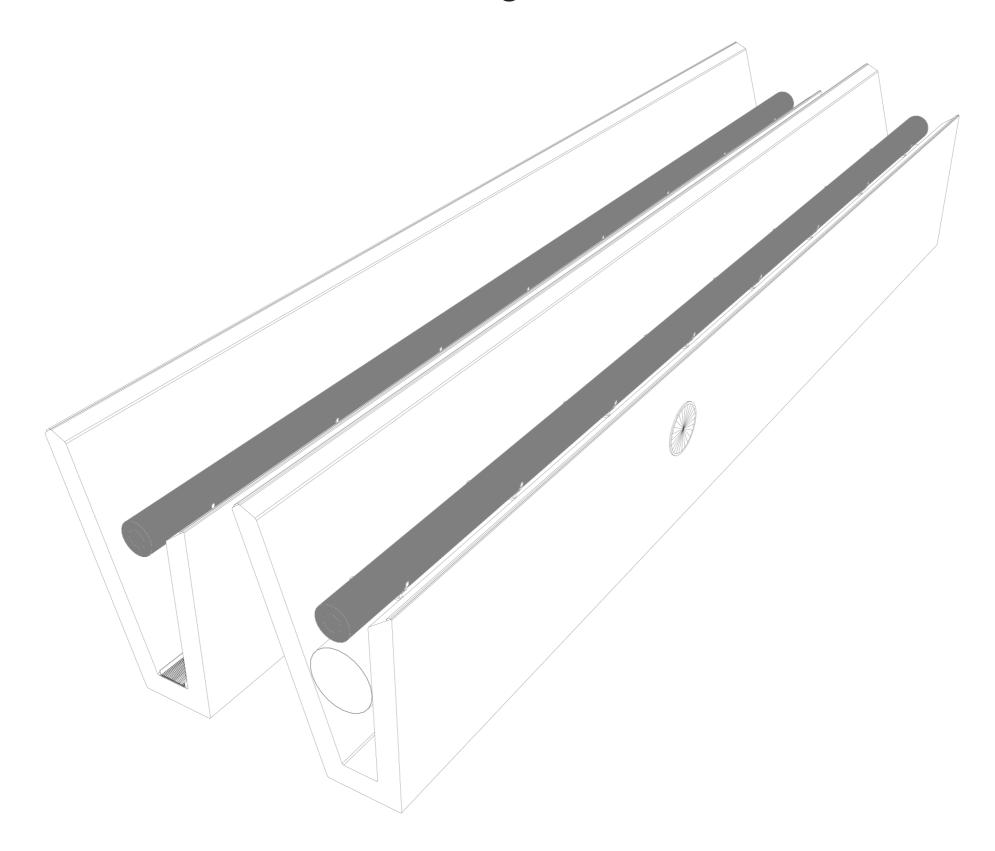
ROOF BEAM - curtain wall system



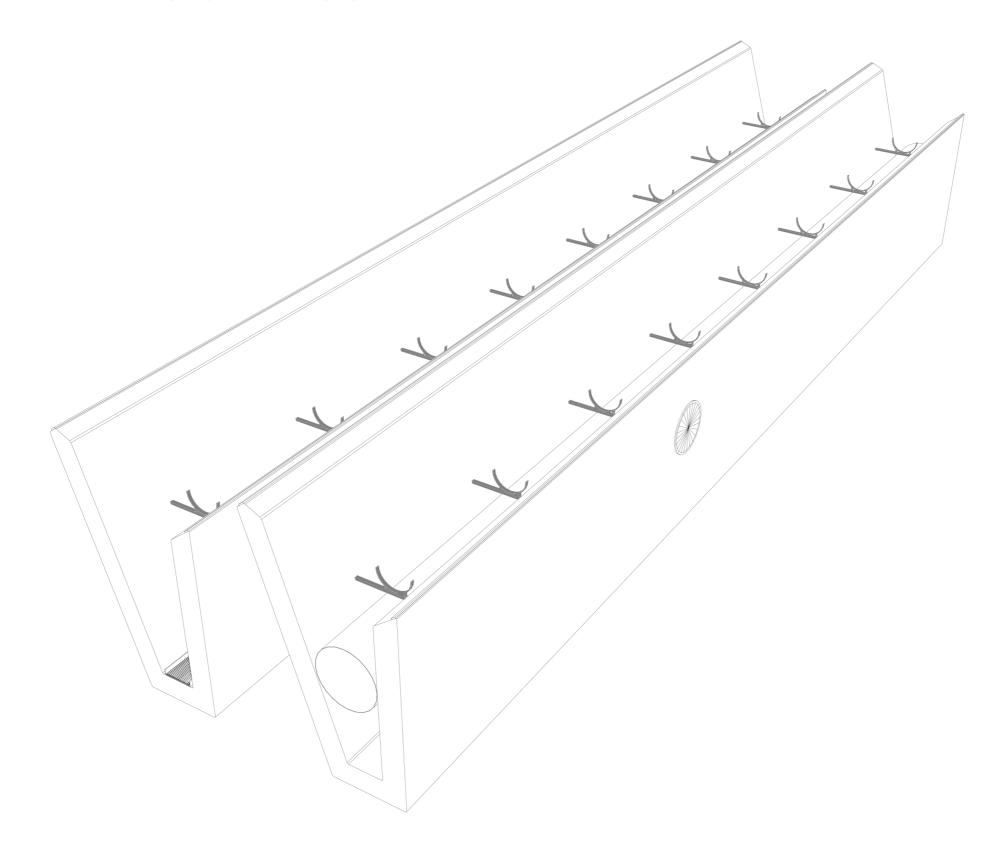
ROOF BEAM - roof lights



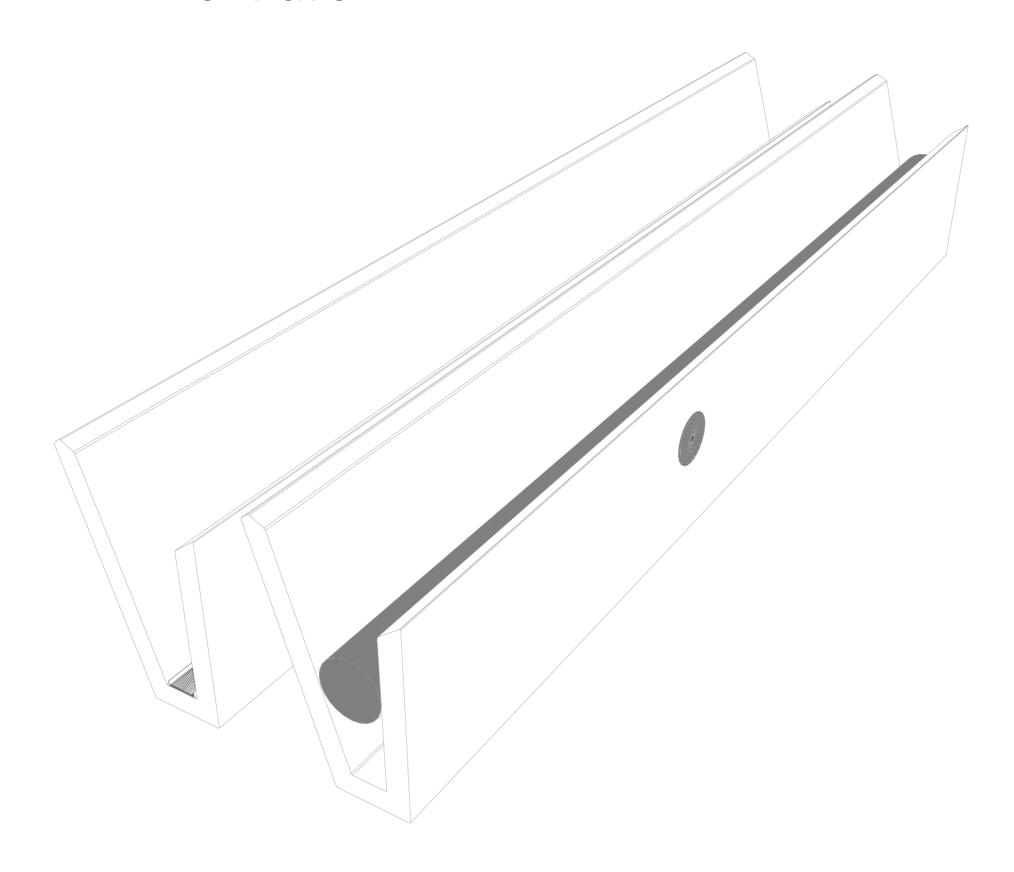
ROOF BEAM - rainwater drainage



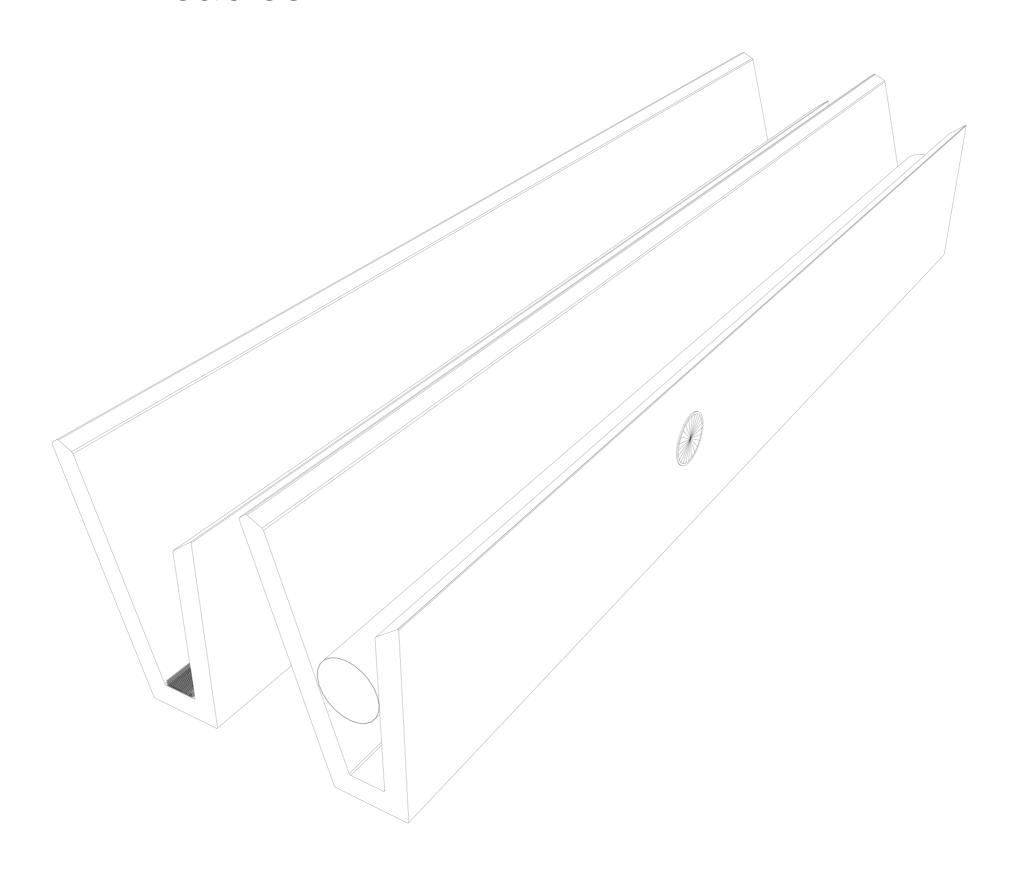
ROOF BEAM - pipe supports



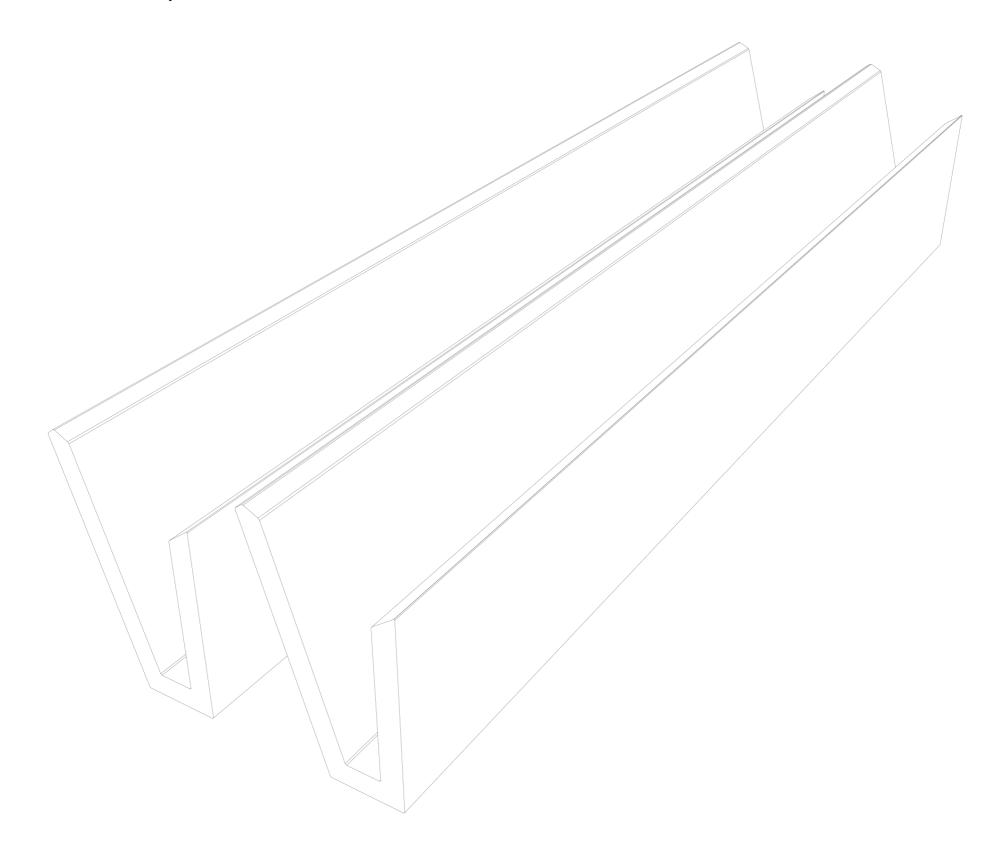
ROOF BEAM - ventilation



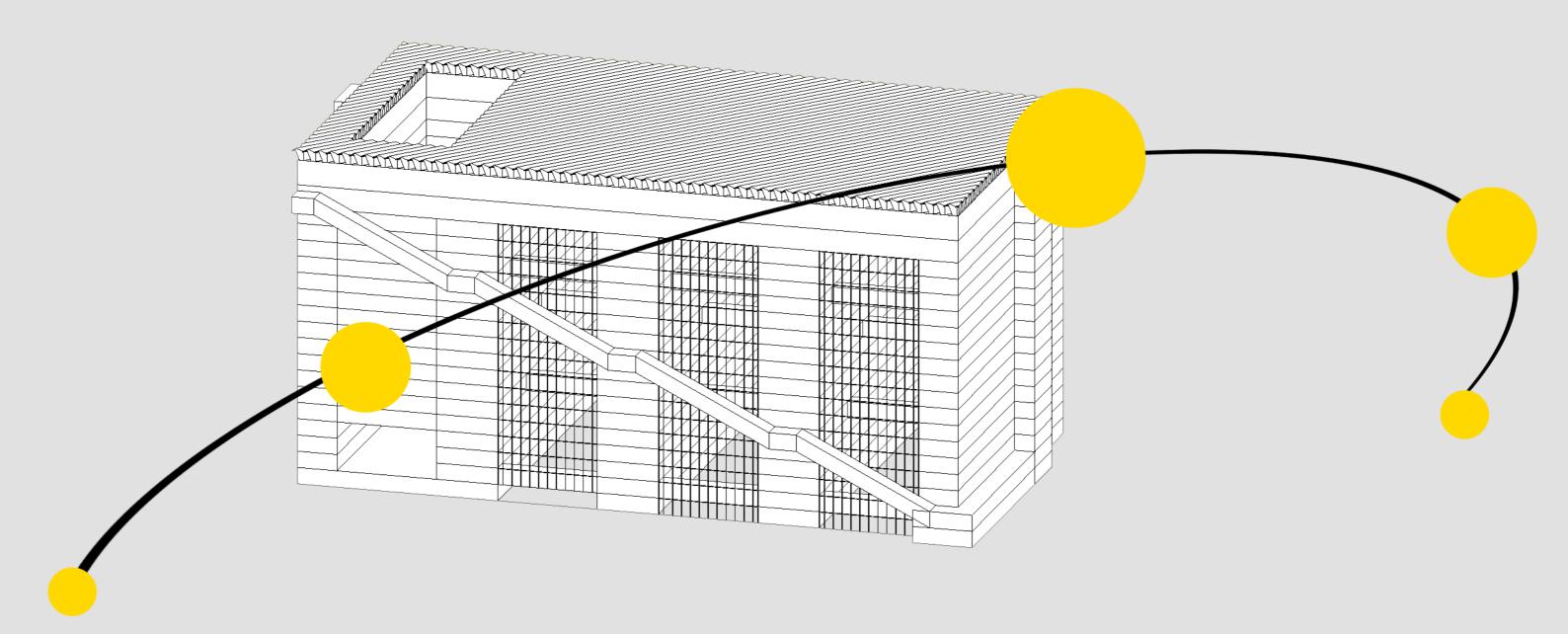
ROOF BEAM - cables



ROOF BEAM - prefab concrete beam

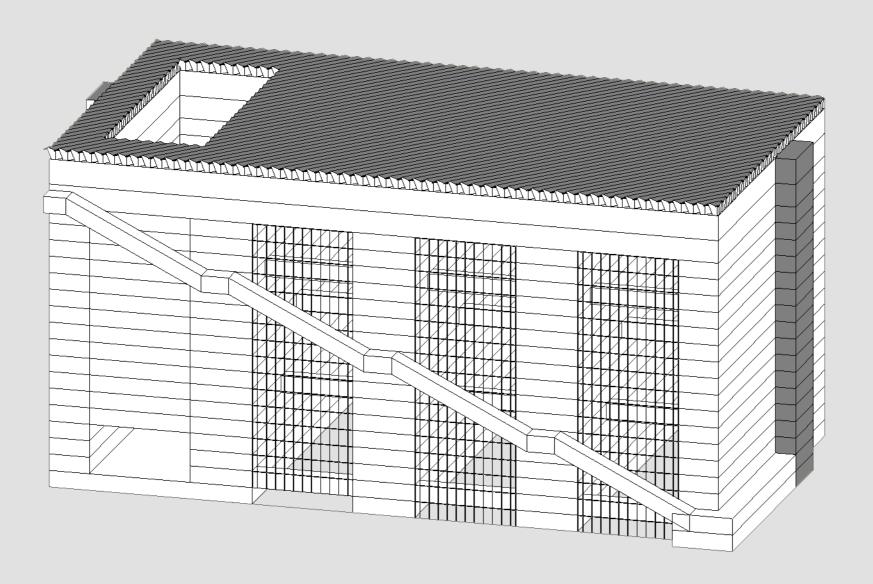


SOLAR ENERGY

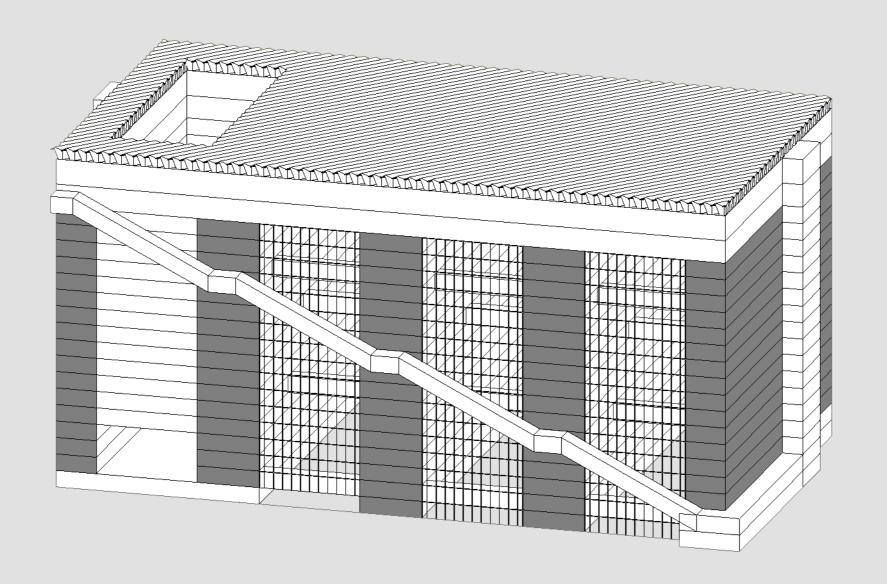




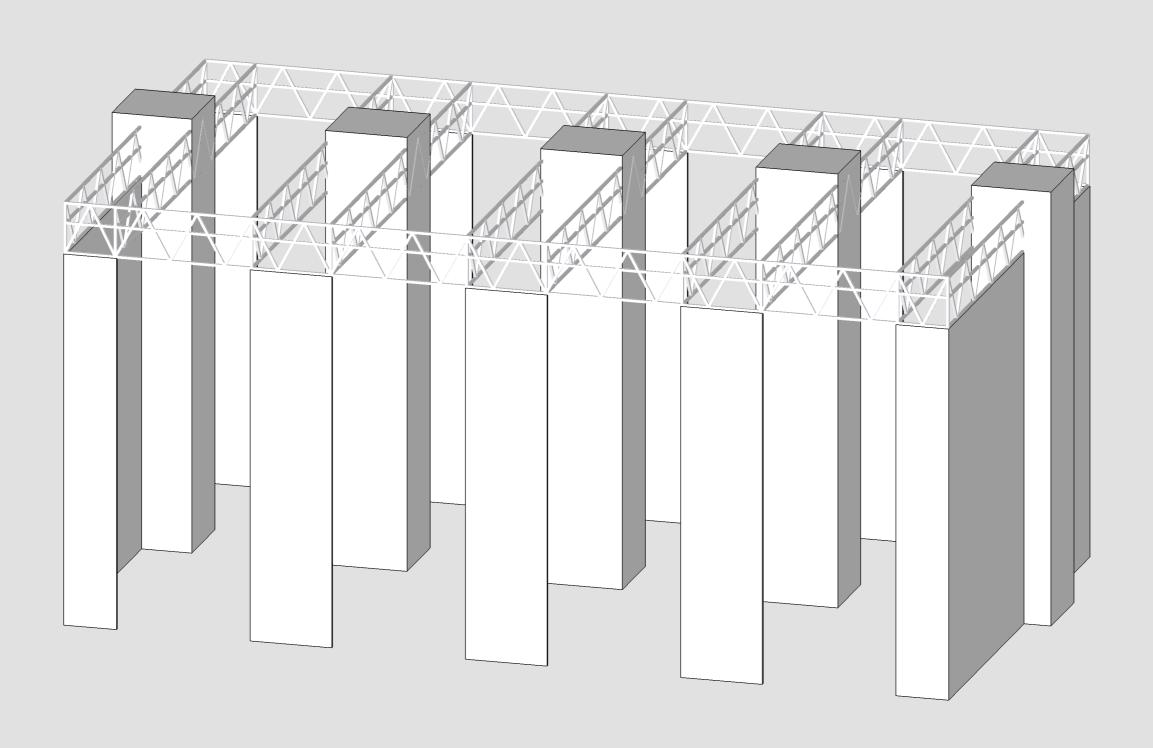
SOLAR ENERGY - regular dark solar panels



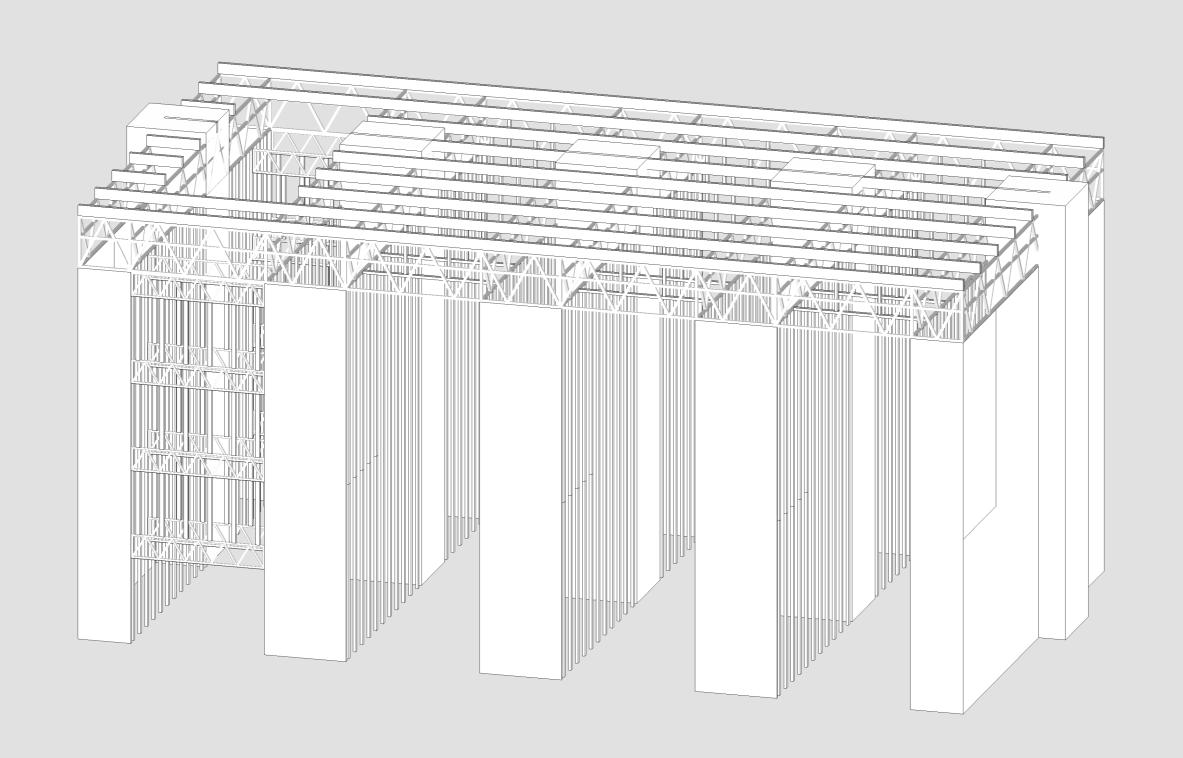
SOLAR ENERGY - CSEM white solar panels



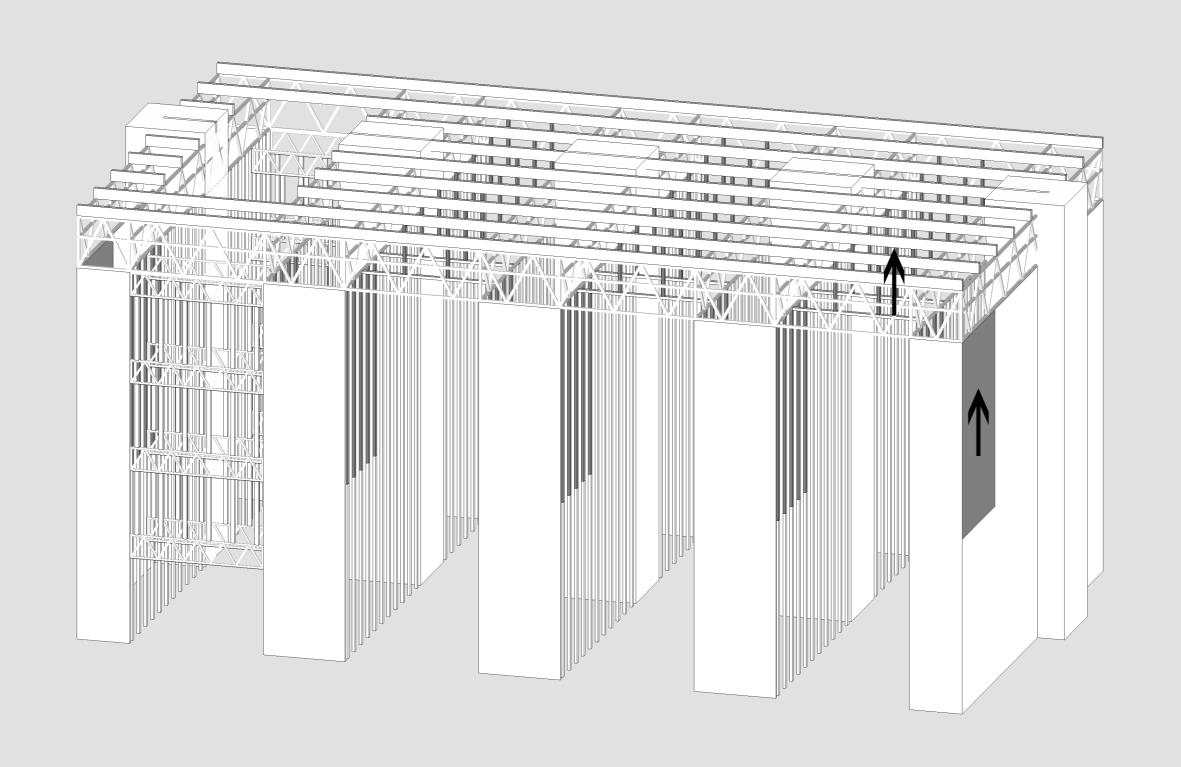
STRUCTURE - rigidity



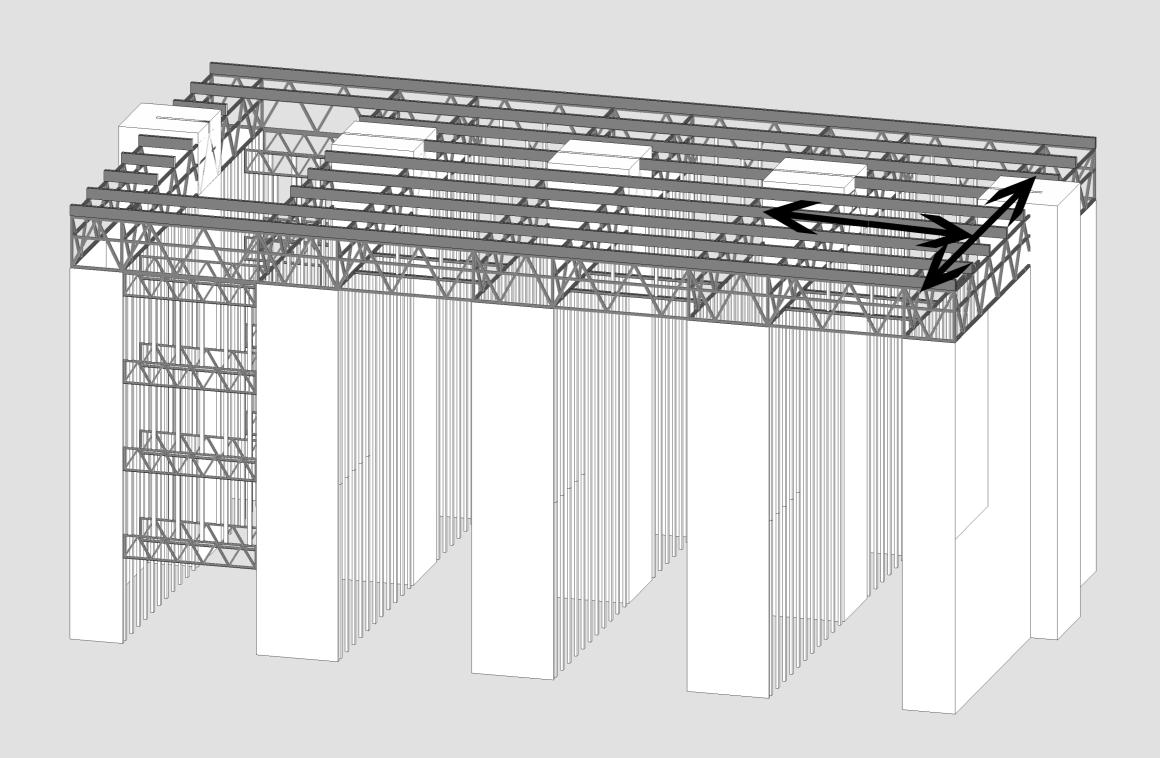
STRUCTURE - general structure



STRUCTURE - hanging load



STRUCTURE - bridging structure transferring load



STRUCTURE - main structure

