FAOM FORM TO VENUE

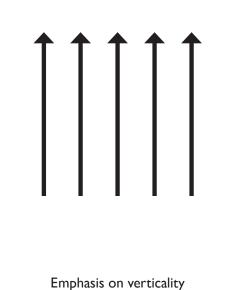
Architectural form as an amplifier for music venues

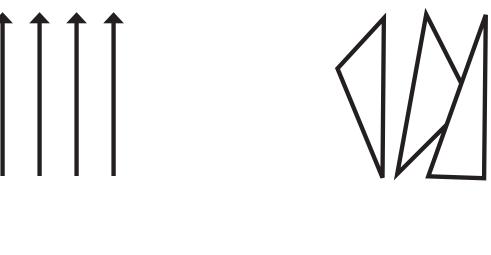
VERTICAL FESTIVAL

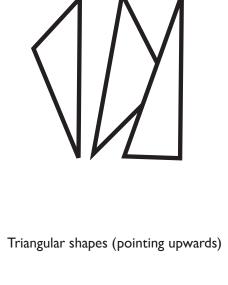
P5 POSTERS

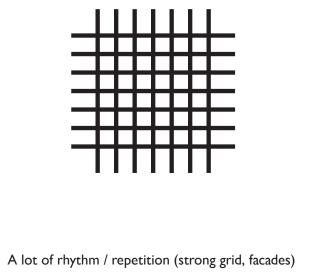
Public Building - 17-06-2022

CHRIS HUISMAN

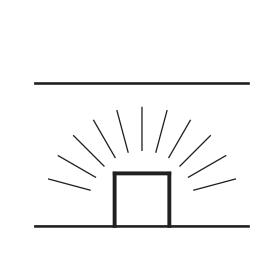


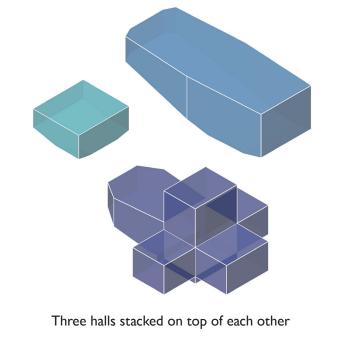


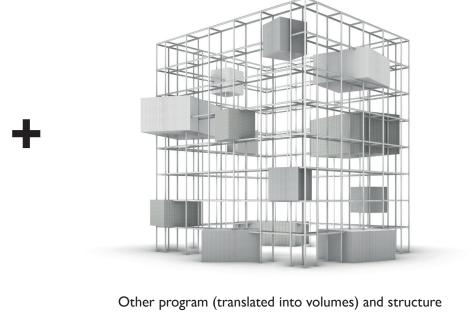


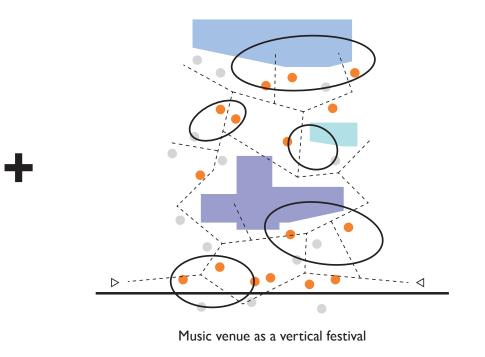


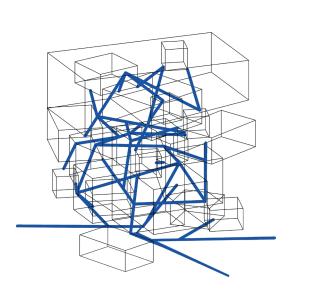
Round shapes used as details



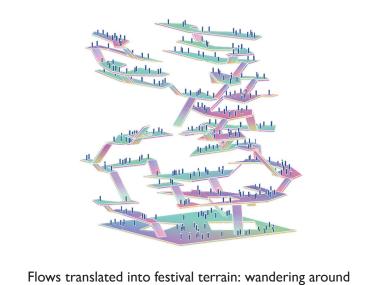






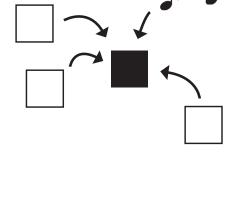


Analysis of user flows between program (volumes)

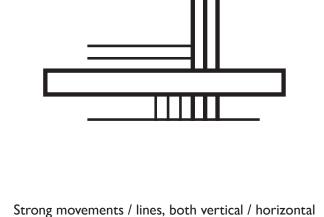




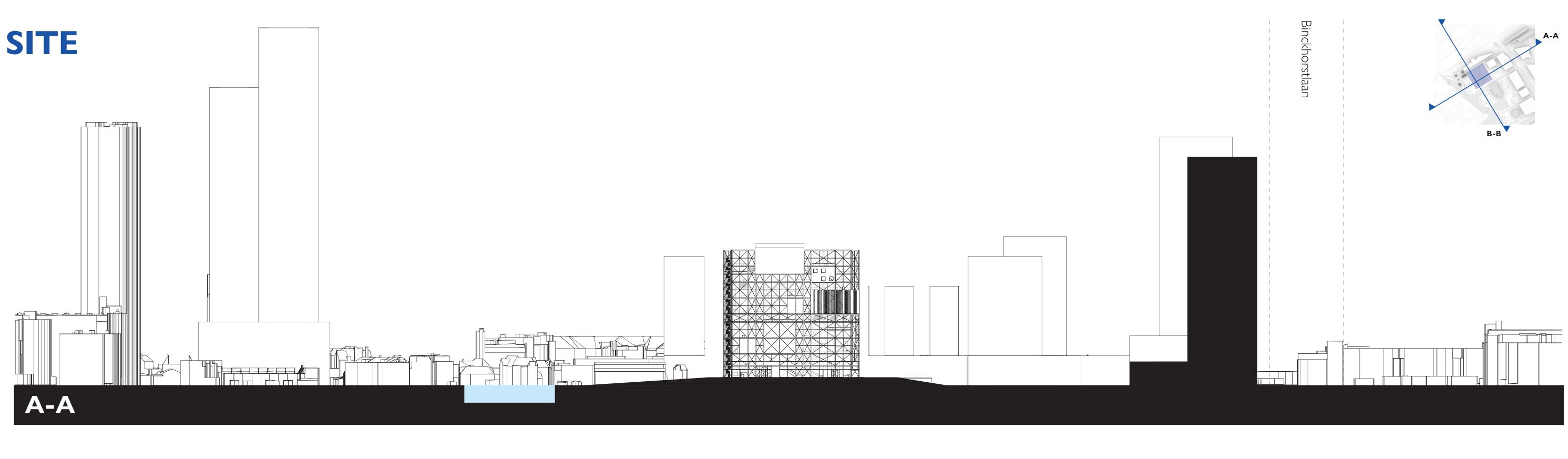


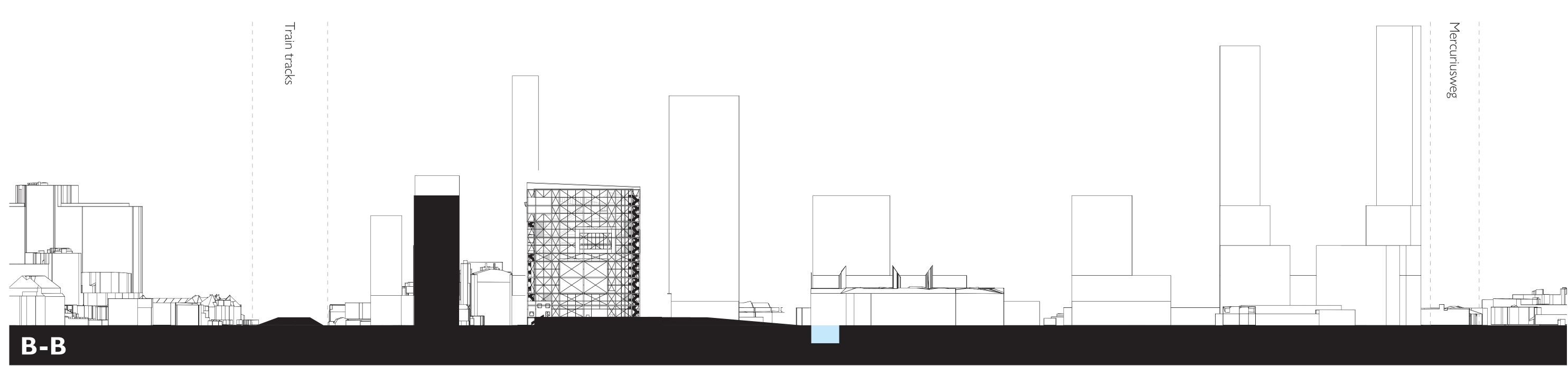


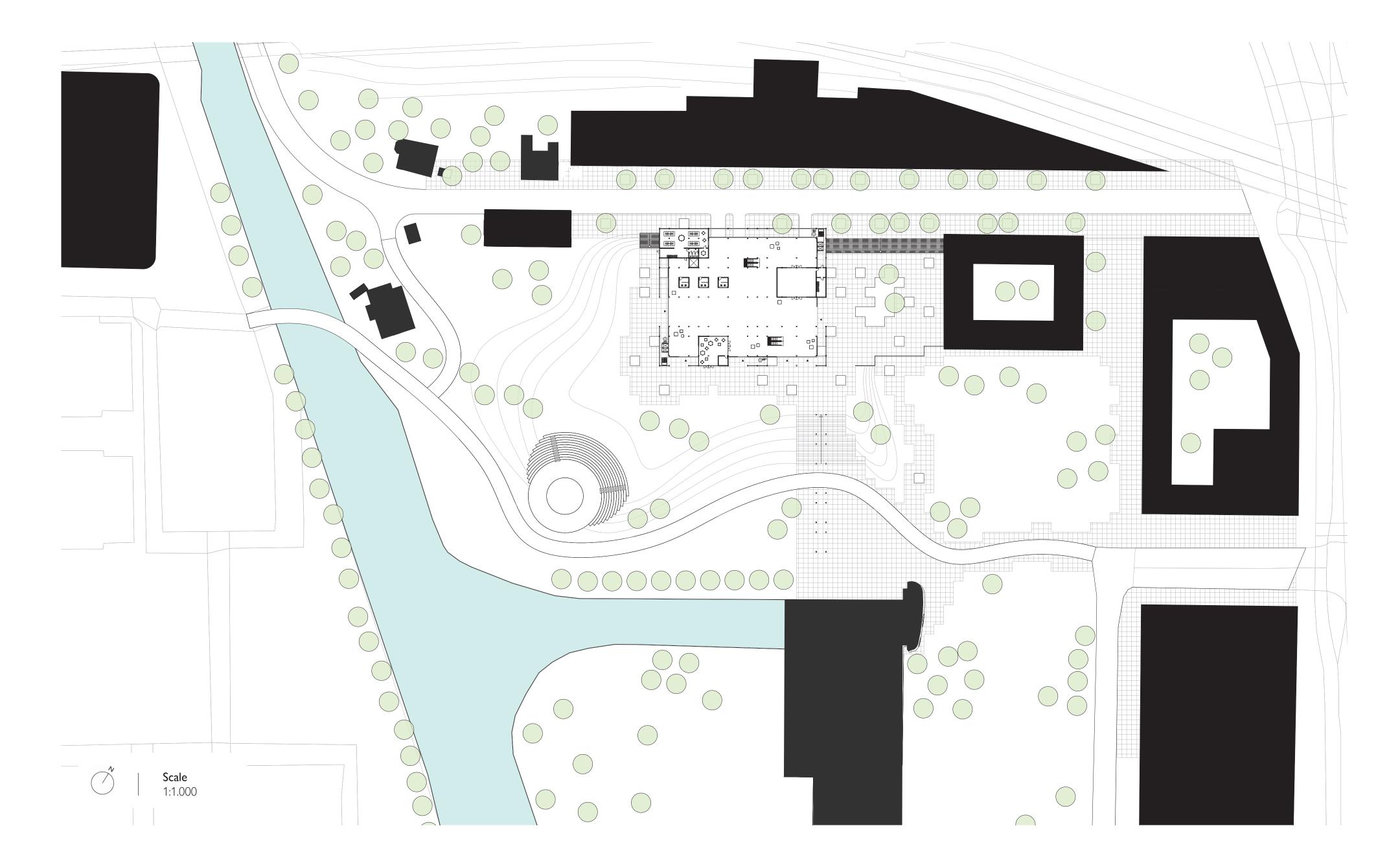
Inspiration from direct context and / or music

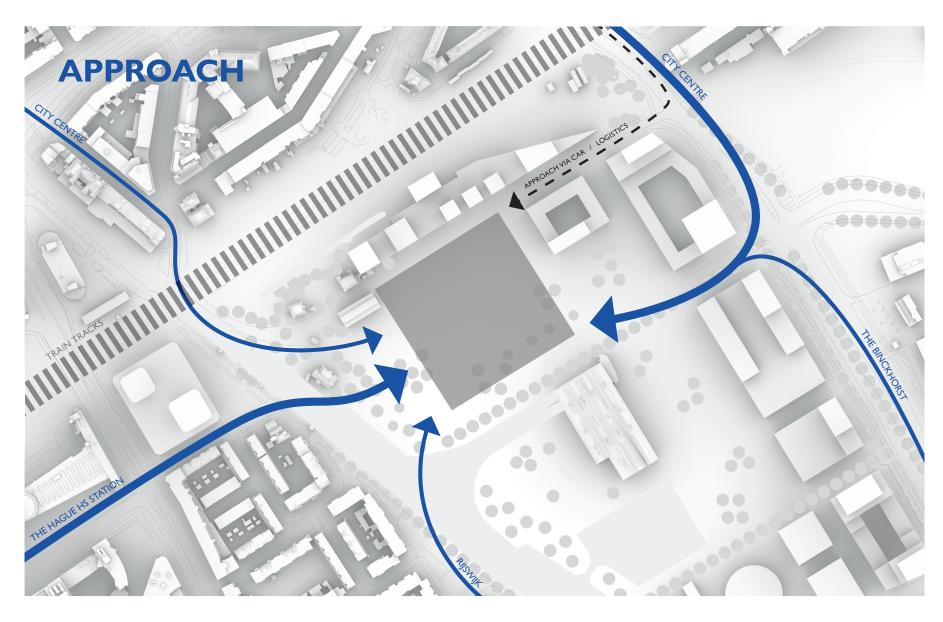


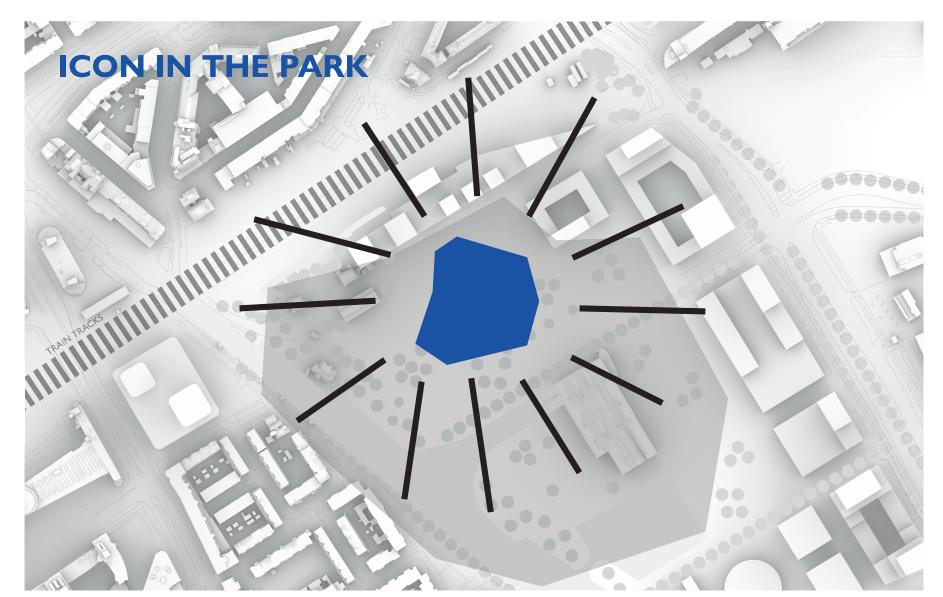
Sometimes a grand entrance (big gesture)



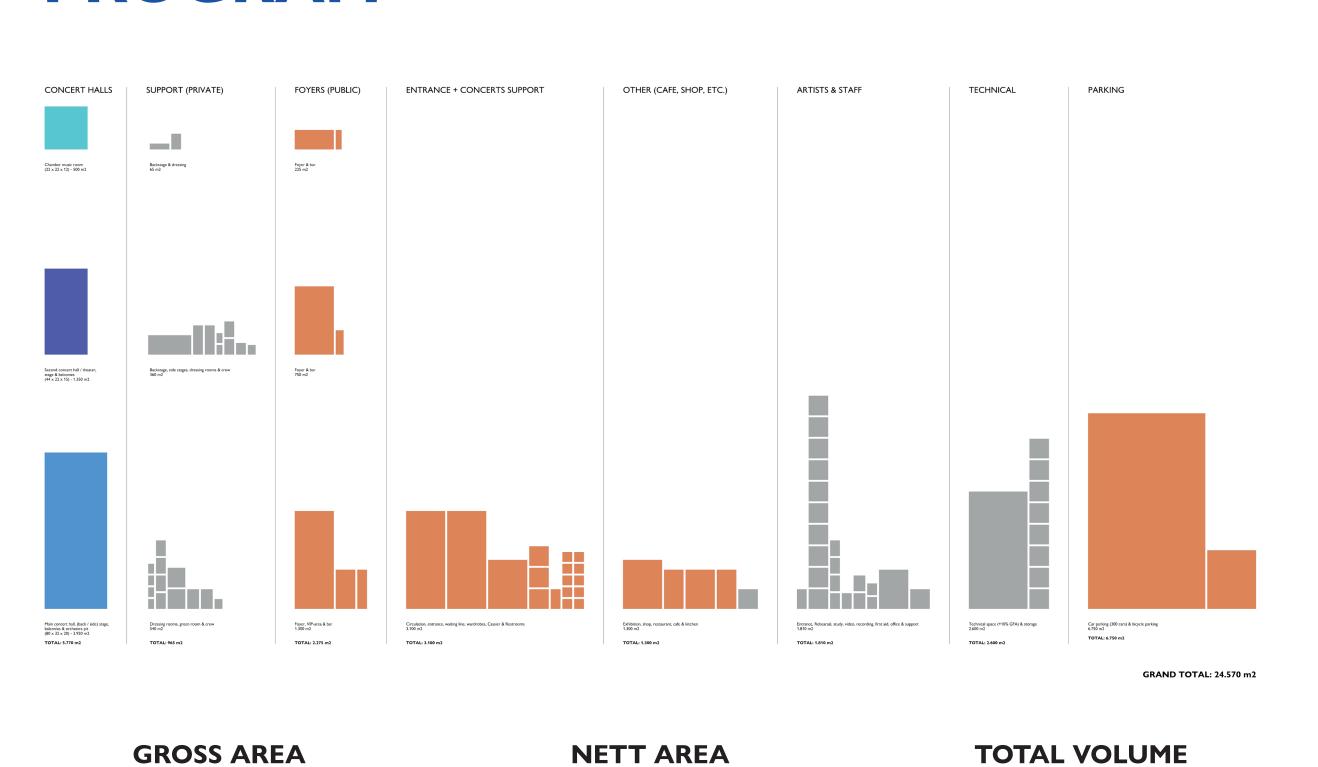








PROGRAM



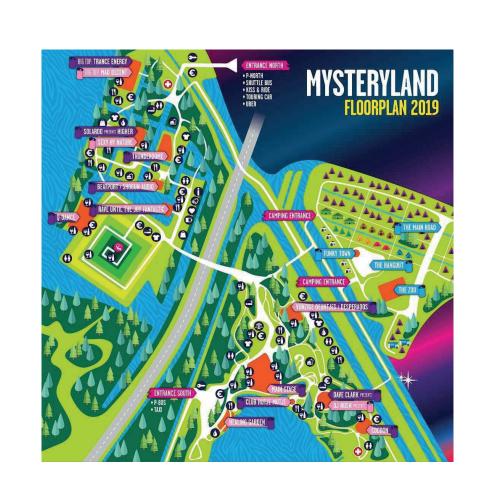
± 19.000 m²

THE GOAL IS TO DESIGN AN ICONIC MUSIC VENUE THAT IS **MULTIFUNCTIONAL**, MIXED, FEELS LIKE A **FESTIVAL** AND THAT AMPLIFIES THE BINCKHORST.

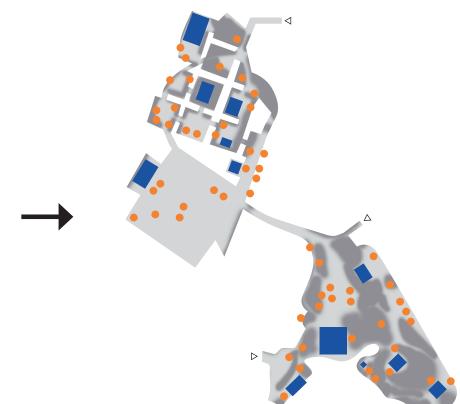
WATE

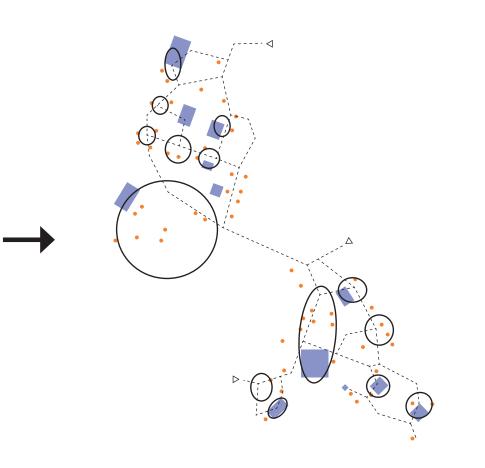


FESTIVAL ANALYSIS



24.570 m²



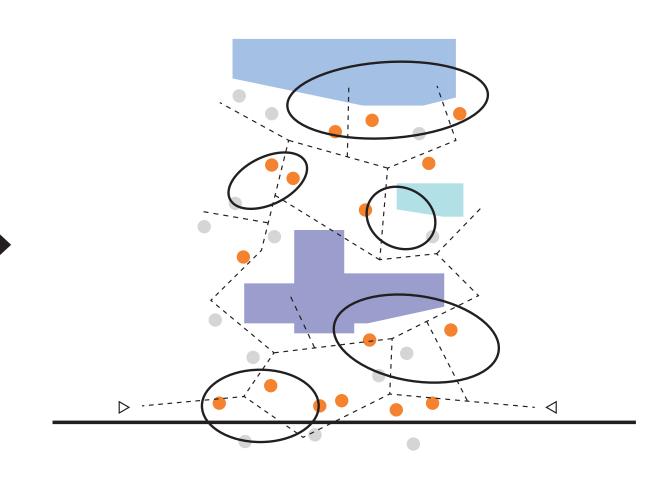


11. Cafe12. (Record) shop13. Office14. Restaurant15. Rehearsal space + recording studio's

01. Ticket booth02. Small toilet block03. Small dressing room04. Small storage05. Wardrobe

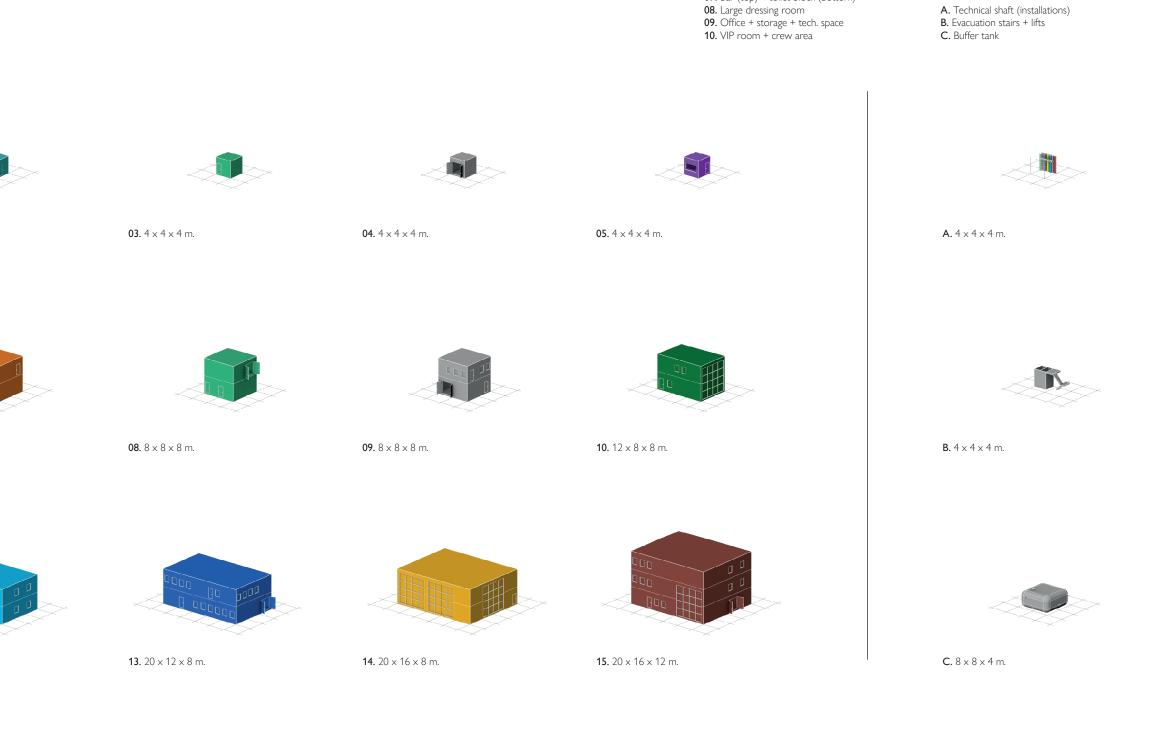
06. Bar (bottom) + toilet block (top)

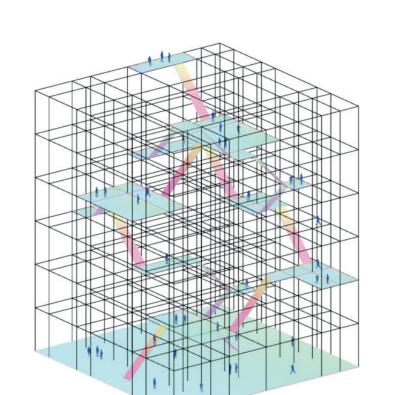
± 160.000 m³



A FESTIVAL TERRAIN CONSISTS OF A SEQUENCE OF OPEN AND CLOSED **SPACES**, WHICH ARE FREE TO **EXPLORE** IN ALL DIRECTIONS. ALL THE **STAGES** AND OTHER TYPES OF PROGRAM (SUCH AS BARS, STANDS AND ART INSTALLATIONS) ARE PLACED AROUND THESE SPACES, EVENLY SPREAD OUT OVER THE WHOLE FESTIVAL TERRAIN.

MULTIPLICITY IN PROGRAM

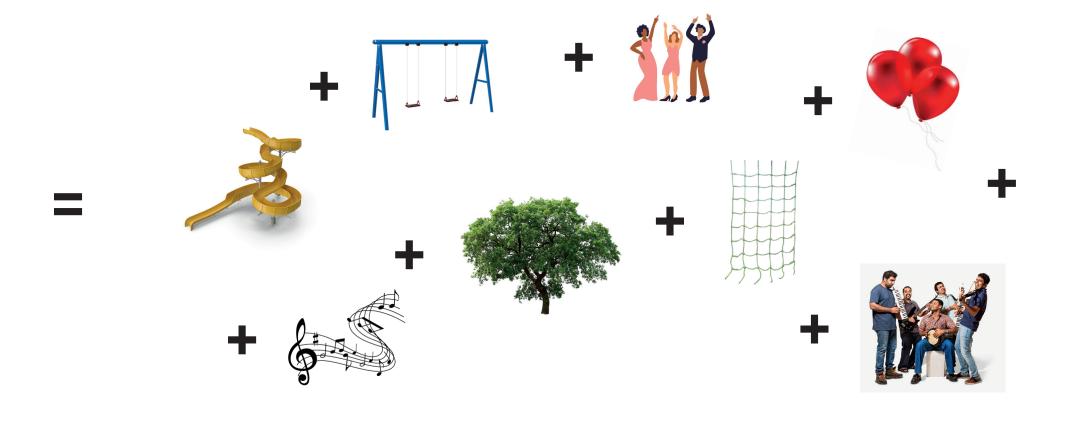




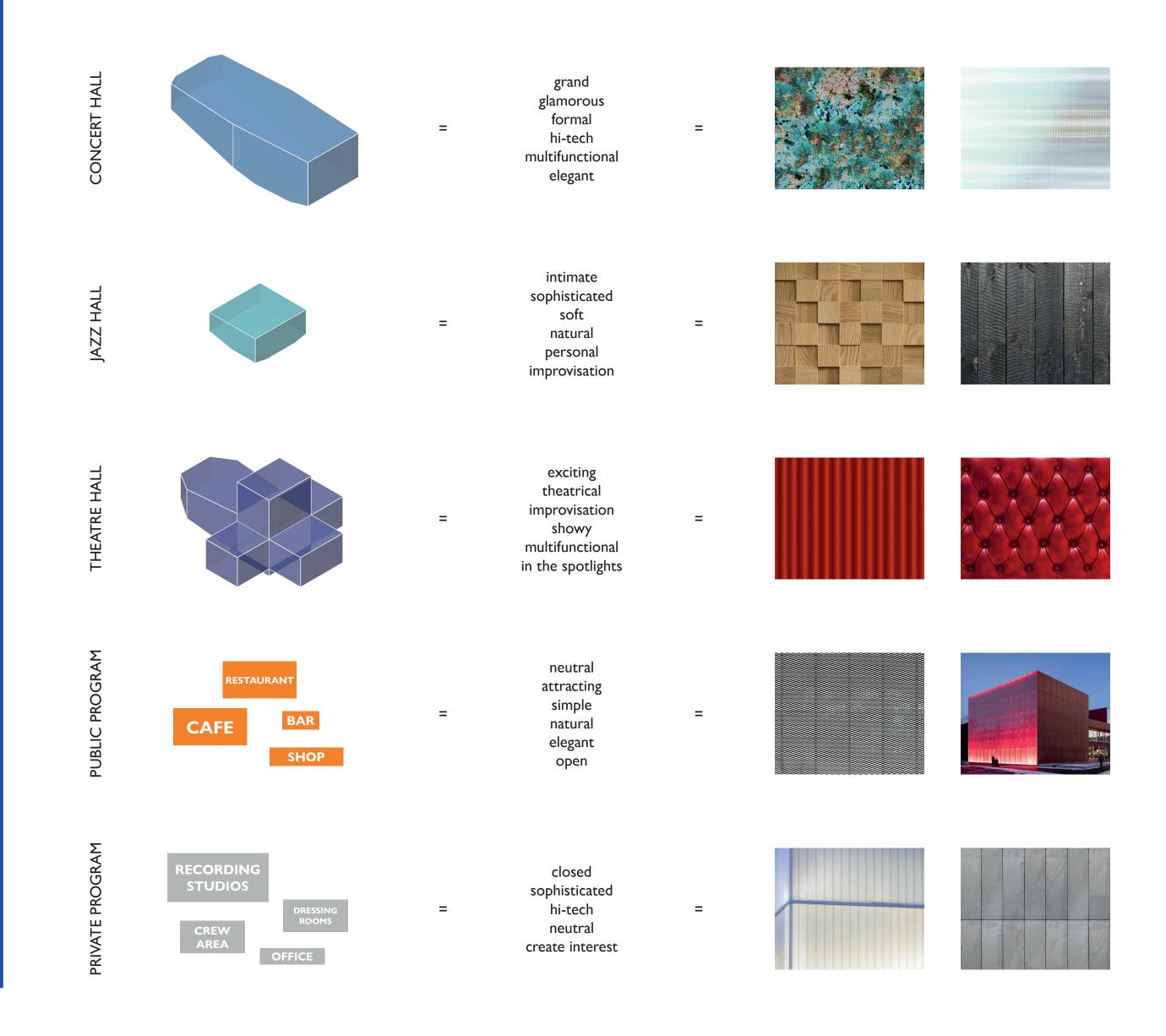
07. 8 × 8 × 8 m.

12. 20 × 12 × 8 m.

06. 8 × 8 × 8 m.

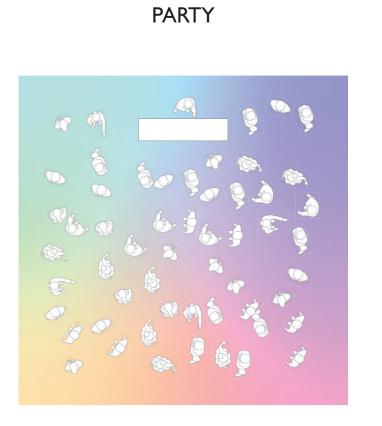


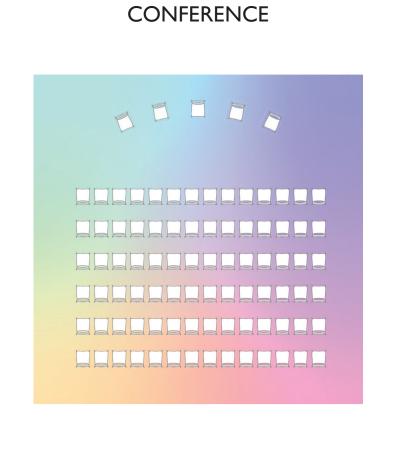
MATERIALITY

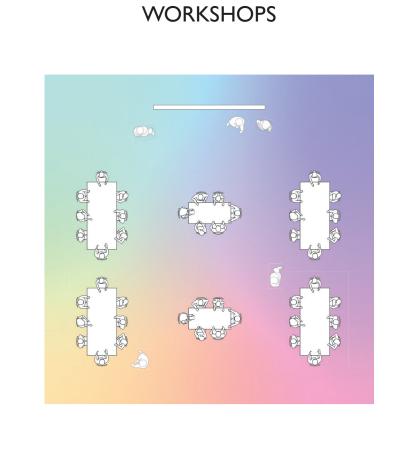


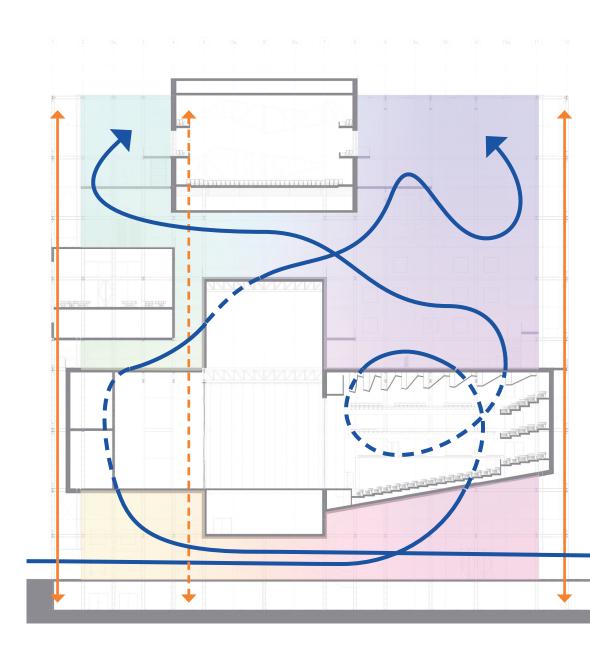
FESTIVAL SPACE

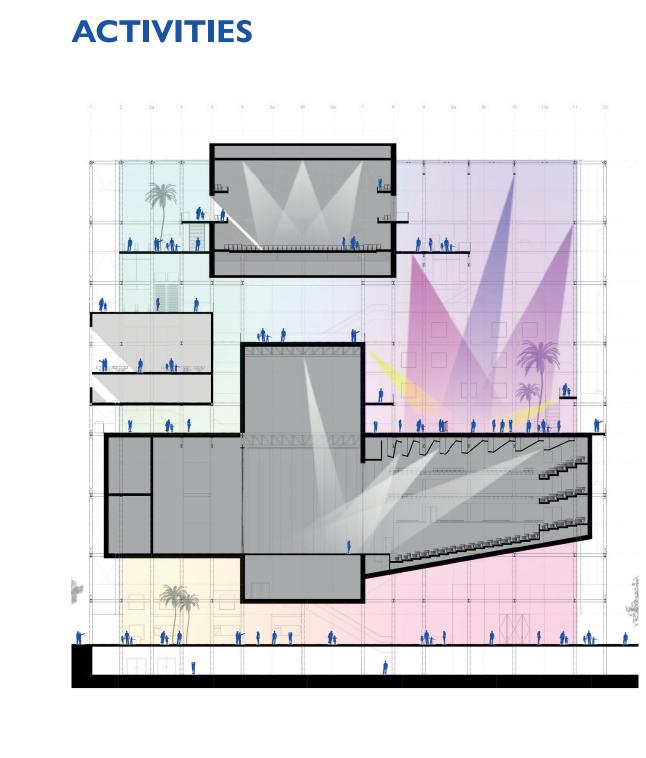




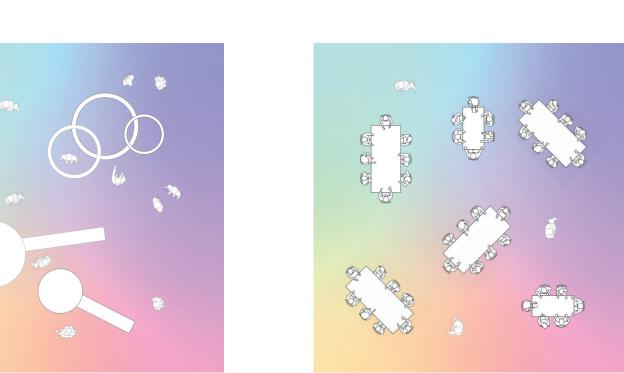


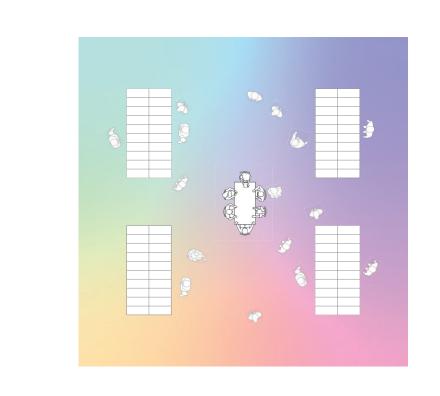




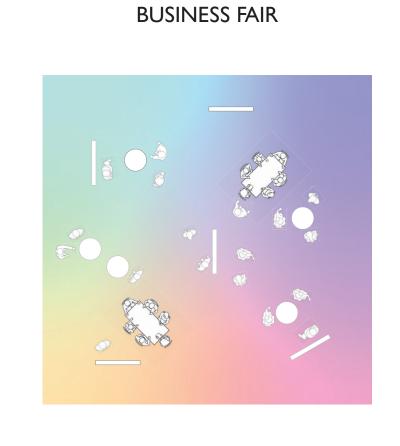


PLAYGROUND RESTAURANT



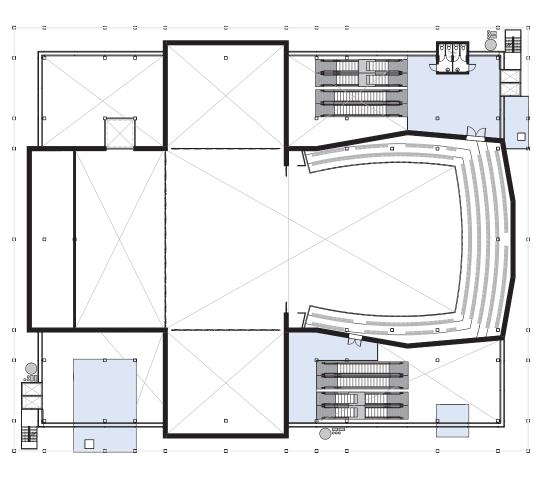


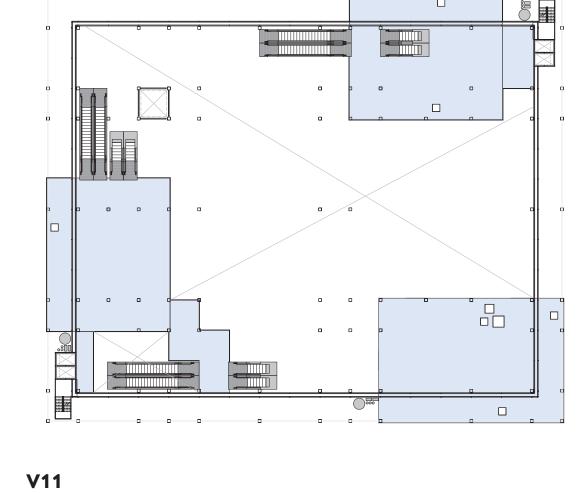
MARKET

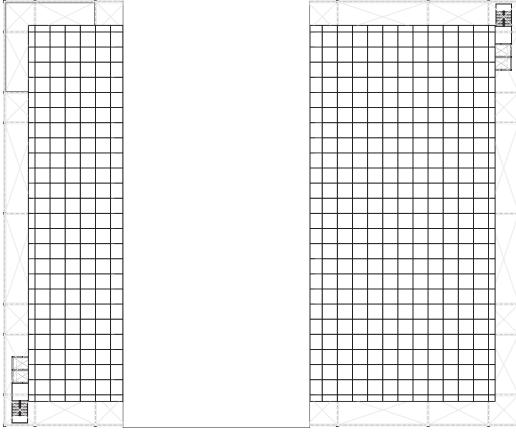


CIRCULATION

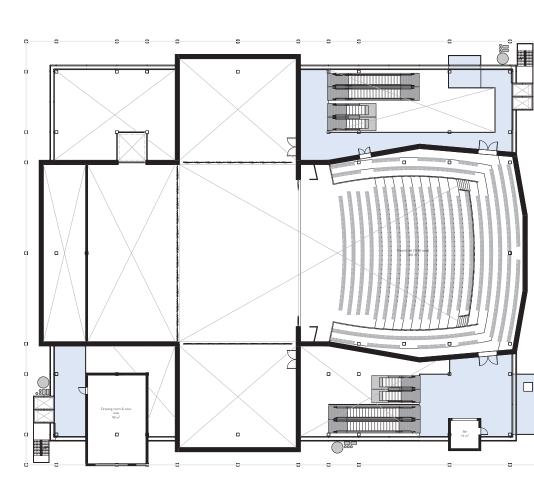
FLOOR PLANS

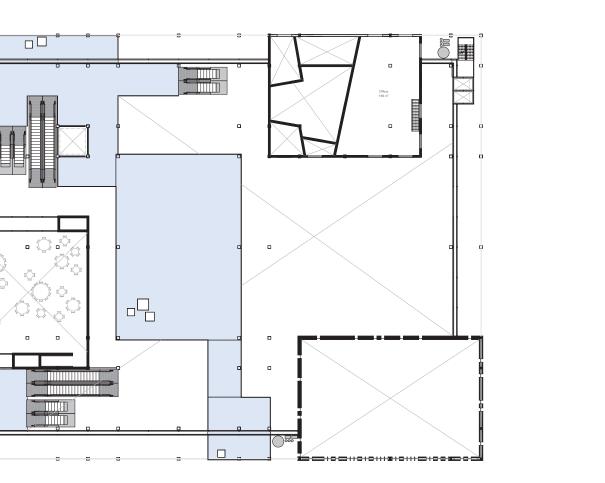


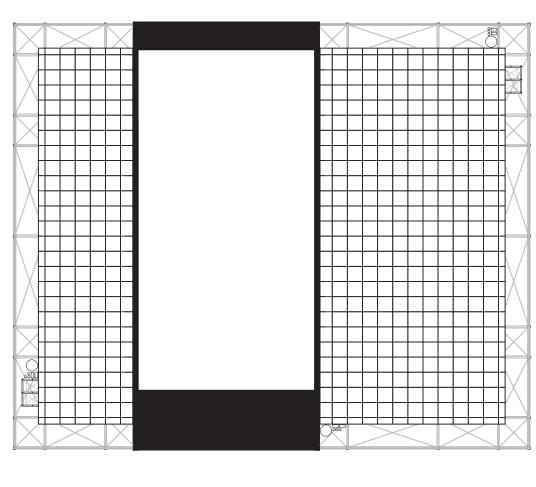




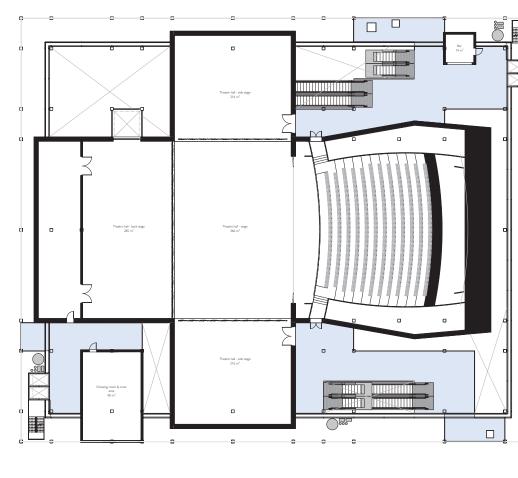
V17



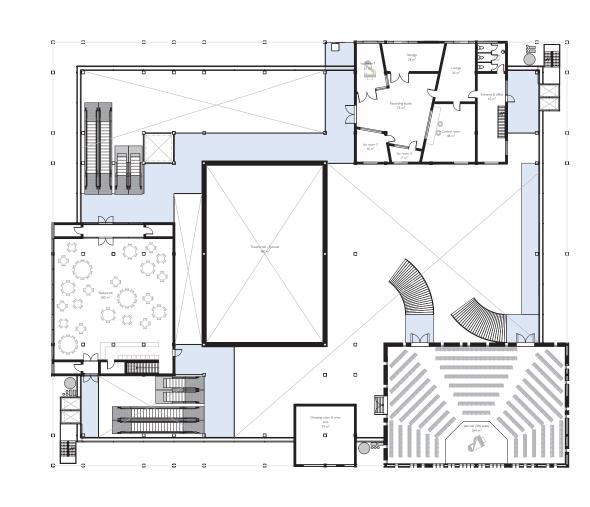


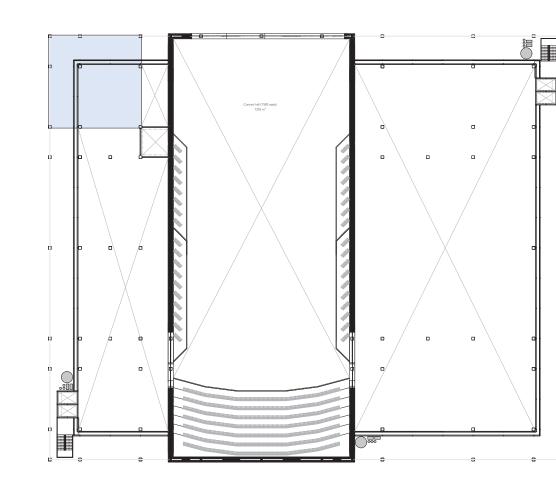


V16

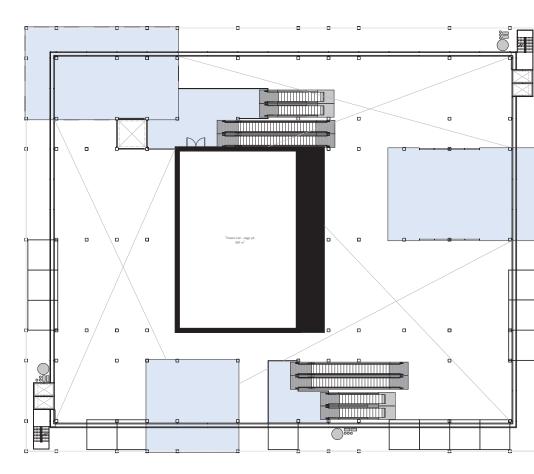


V03

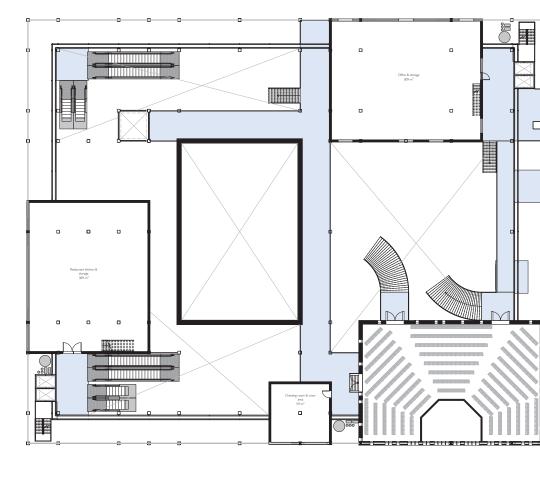


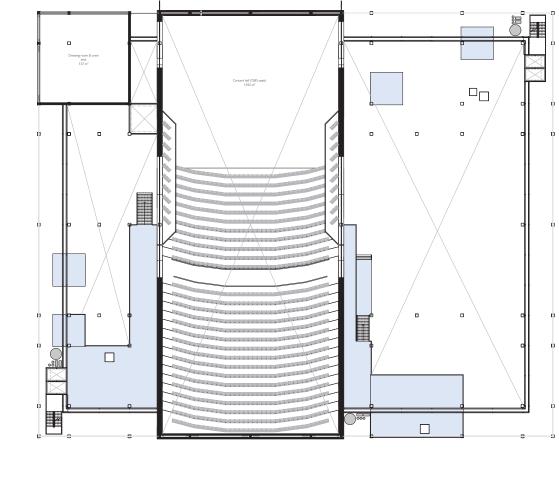


V15

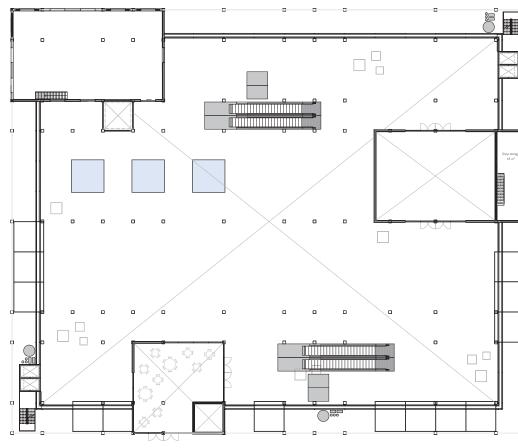


V02



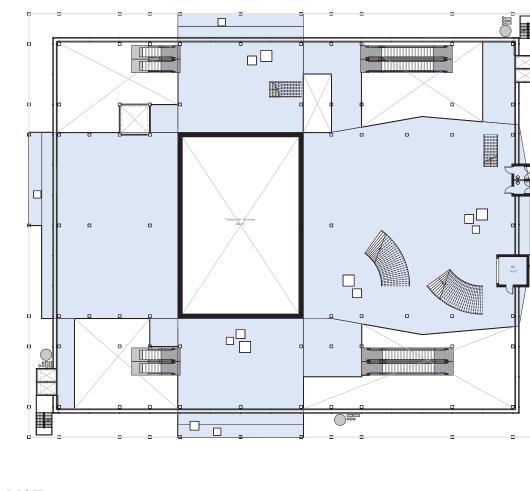


V14

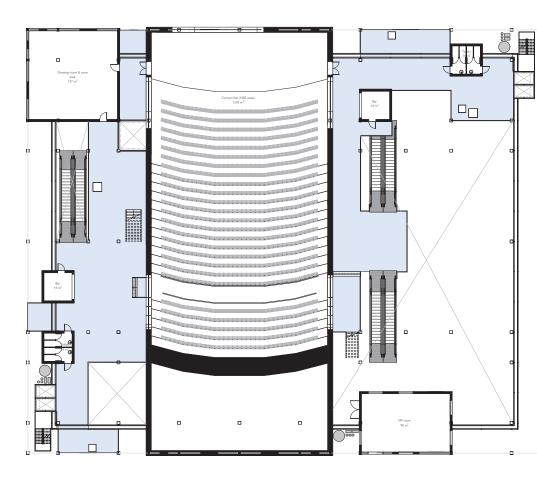


V01

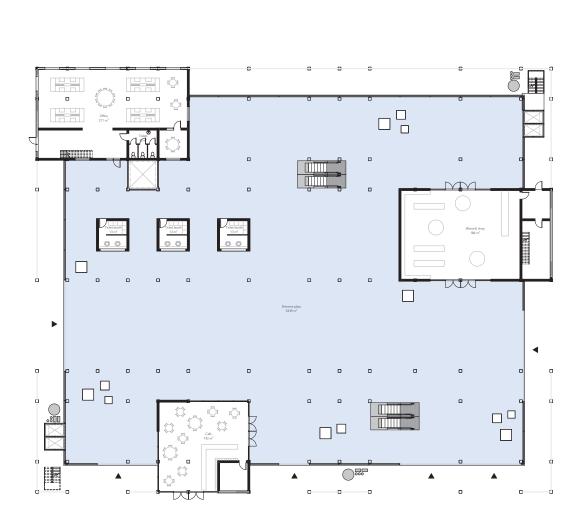
V00

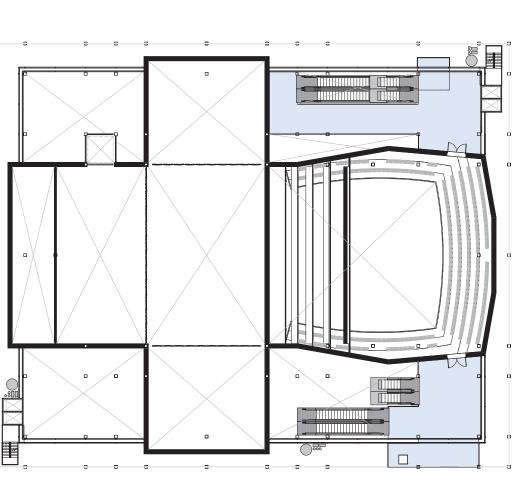


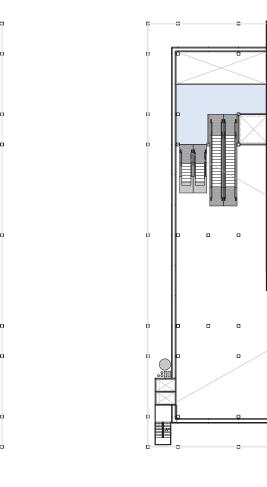
V07



V13

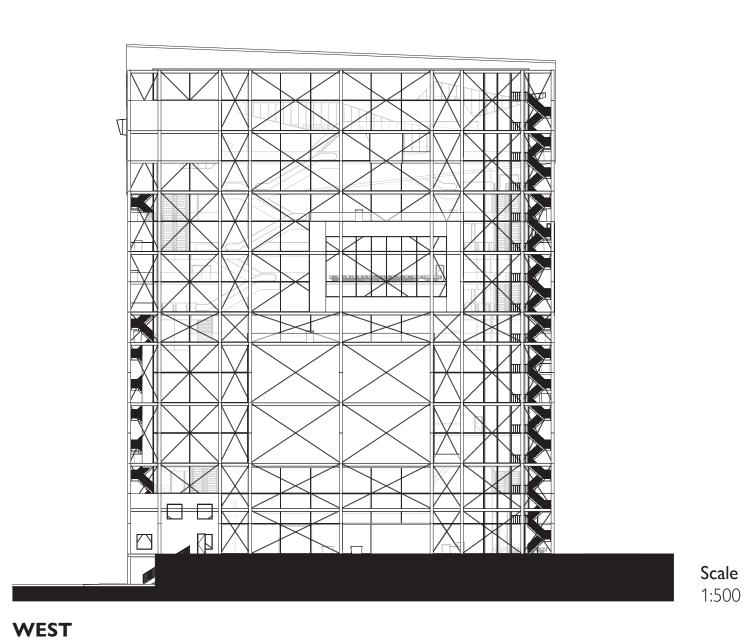


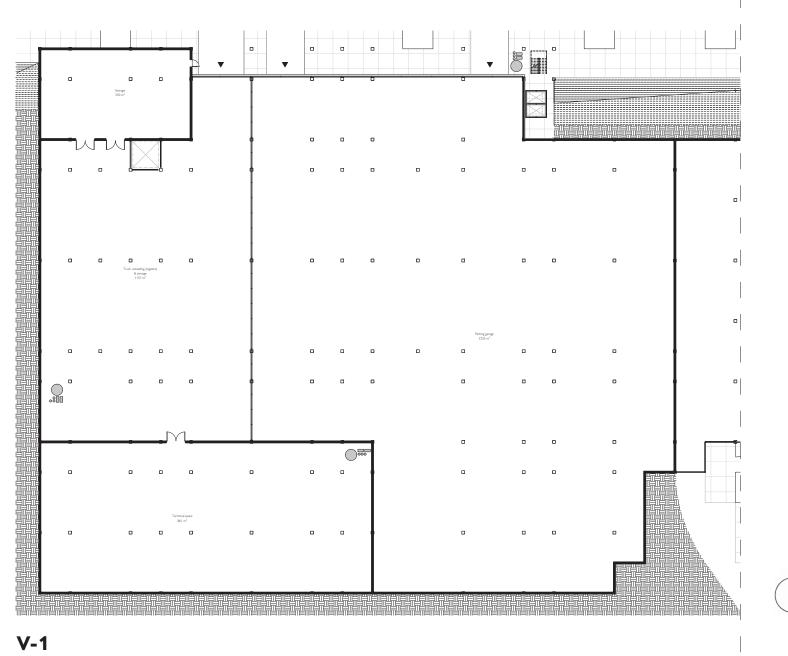




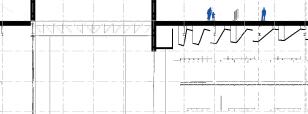
V12

EAST SOUTH

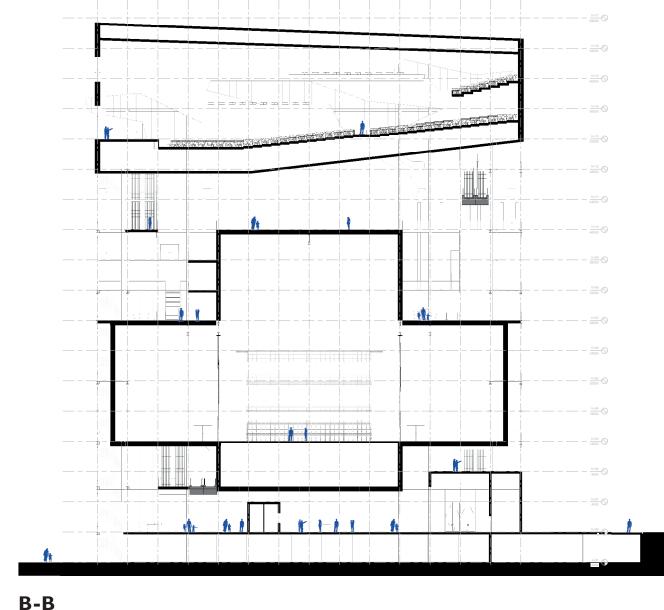




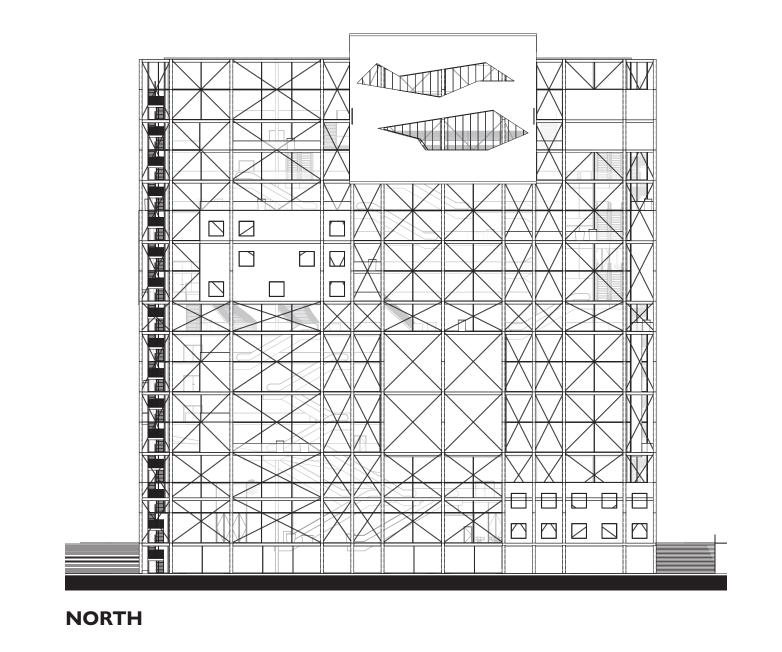


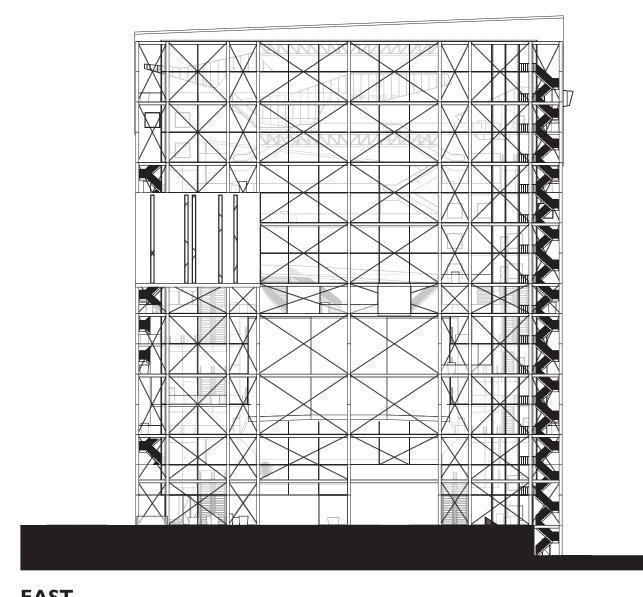


SECTIONS

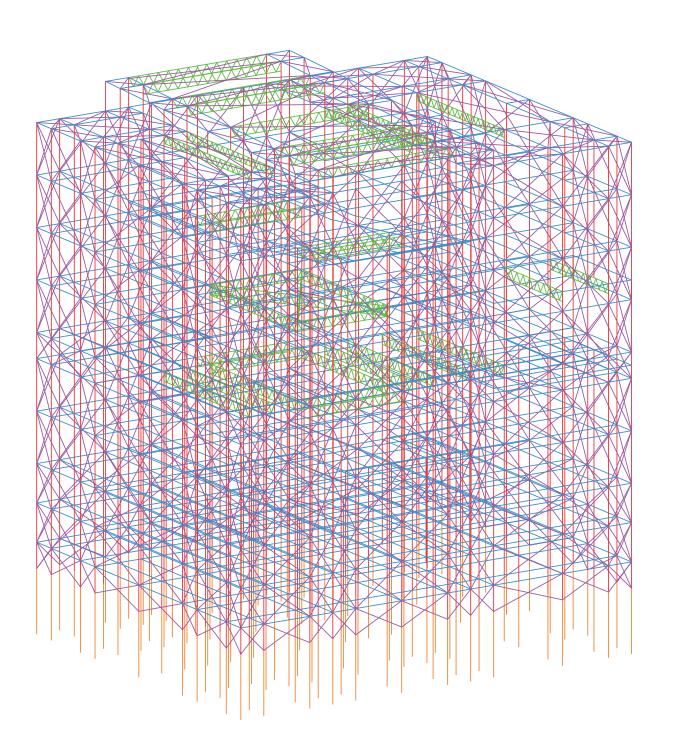


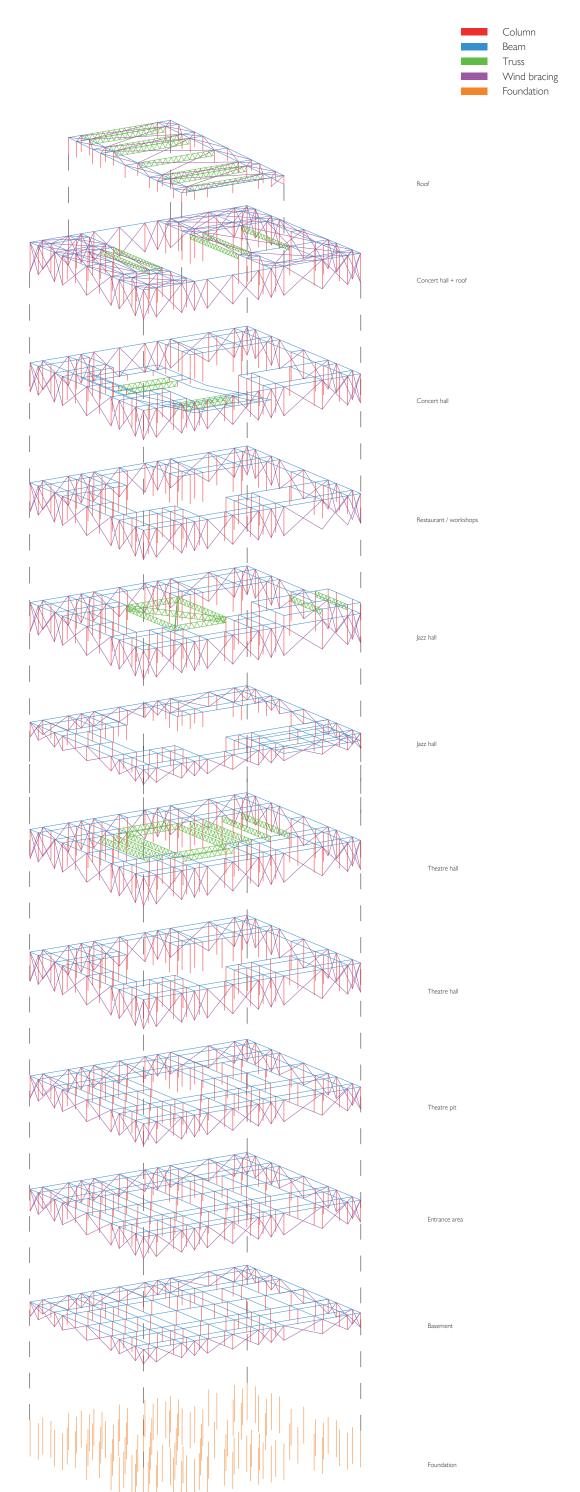
ELEVATIONS

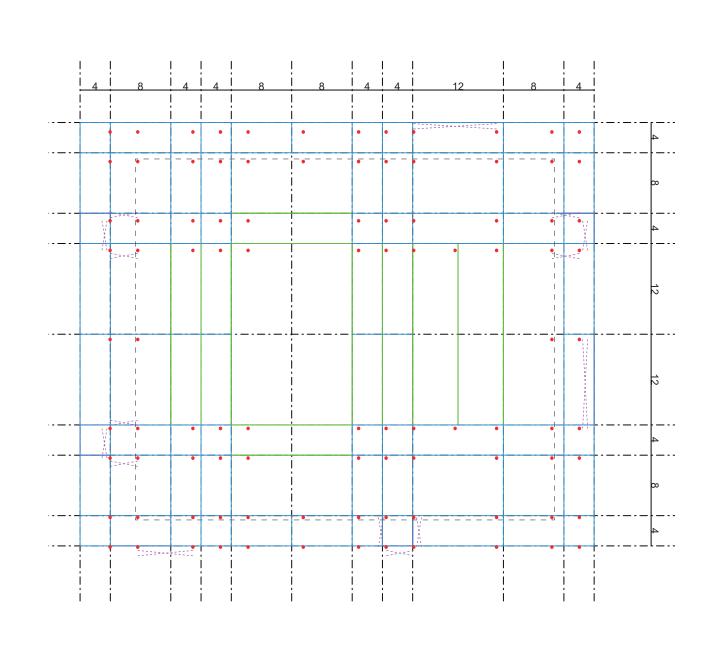




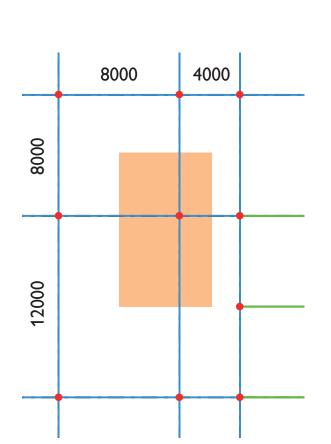
CONSTRUCTION







STEEL PROFILES

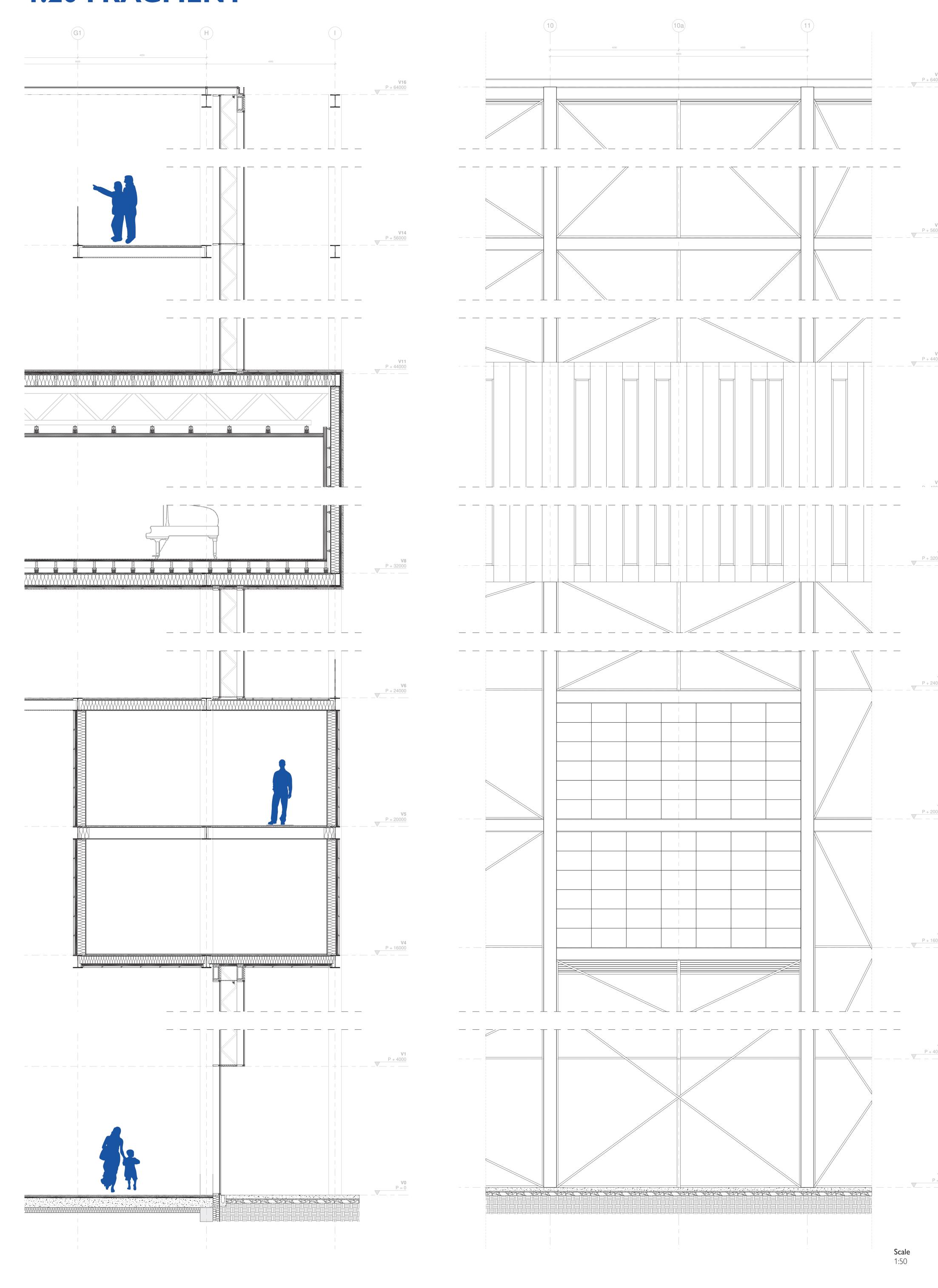


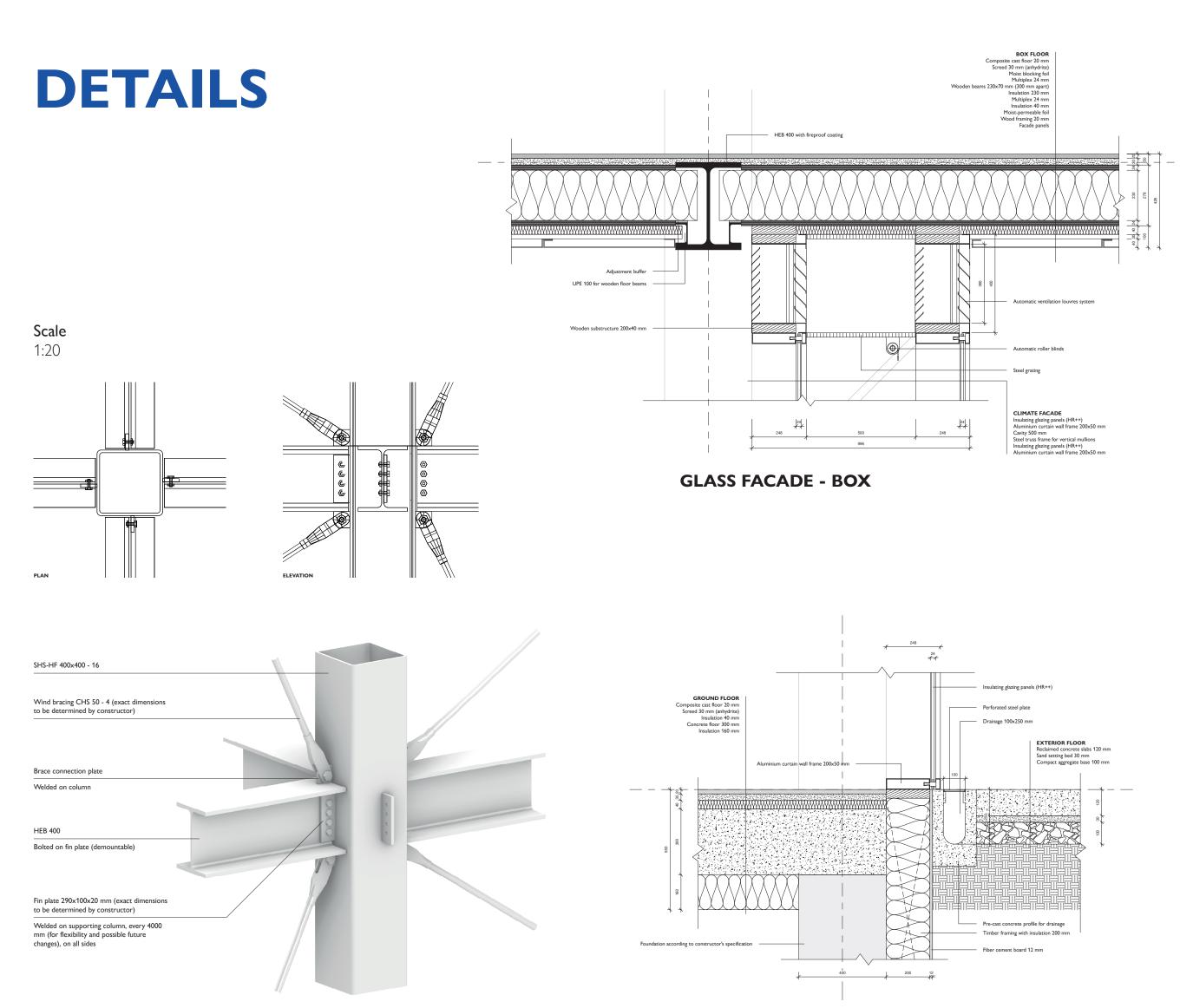
COLUMNSSHS-HF 400×400 - 16

BEAMS HEB 400

TRUSSES h = 1.000 - 1.600 mm.

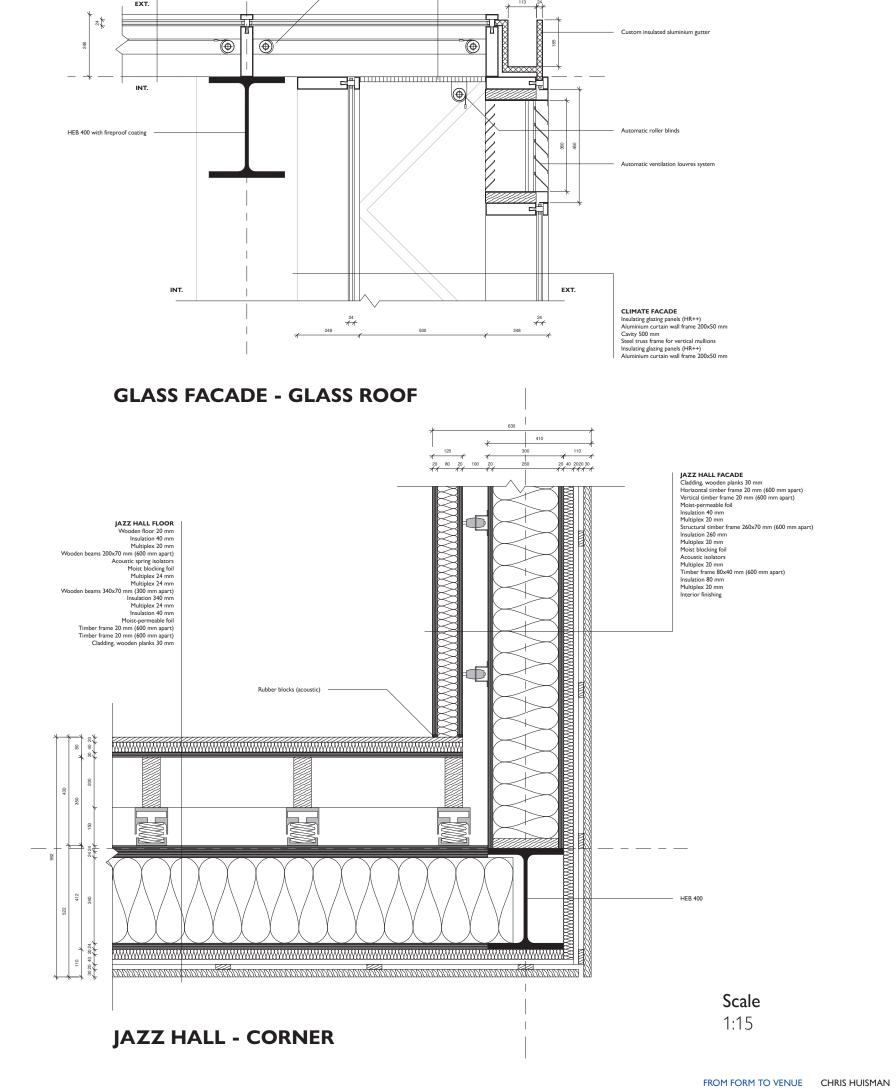
1:20 FRAGMENT





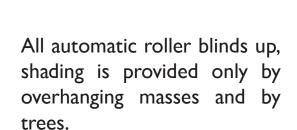
GROUND FLOOR - GLASS FACADE

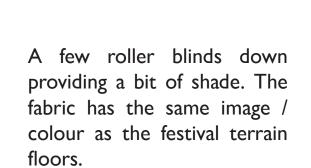
MODULAR STEEL JOINT



CLIMATE FACADE FRAGMENT



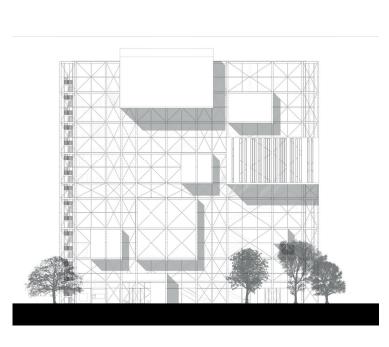


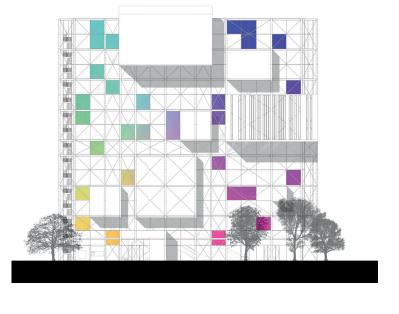


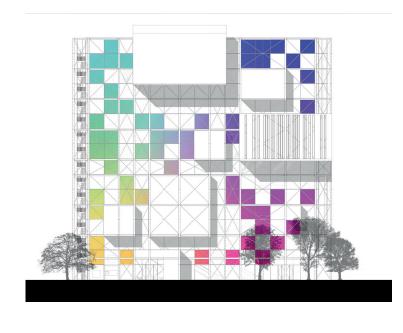
Some roller blinds down, providing a bit more shade.

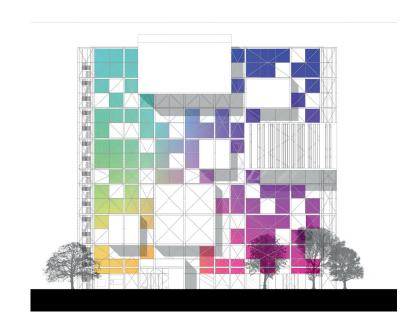
A pixelated facade becomes

Quite a lot of roller blinds down, providing a lot of shade. Due to the image on the screens, the facade itself resonates a festival-vibe as

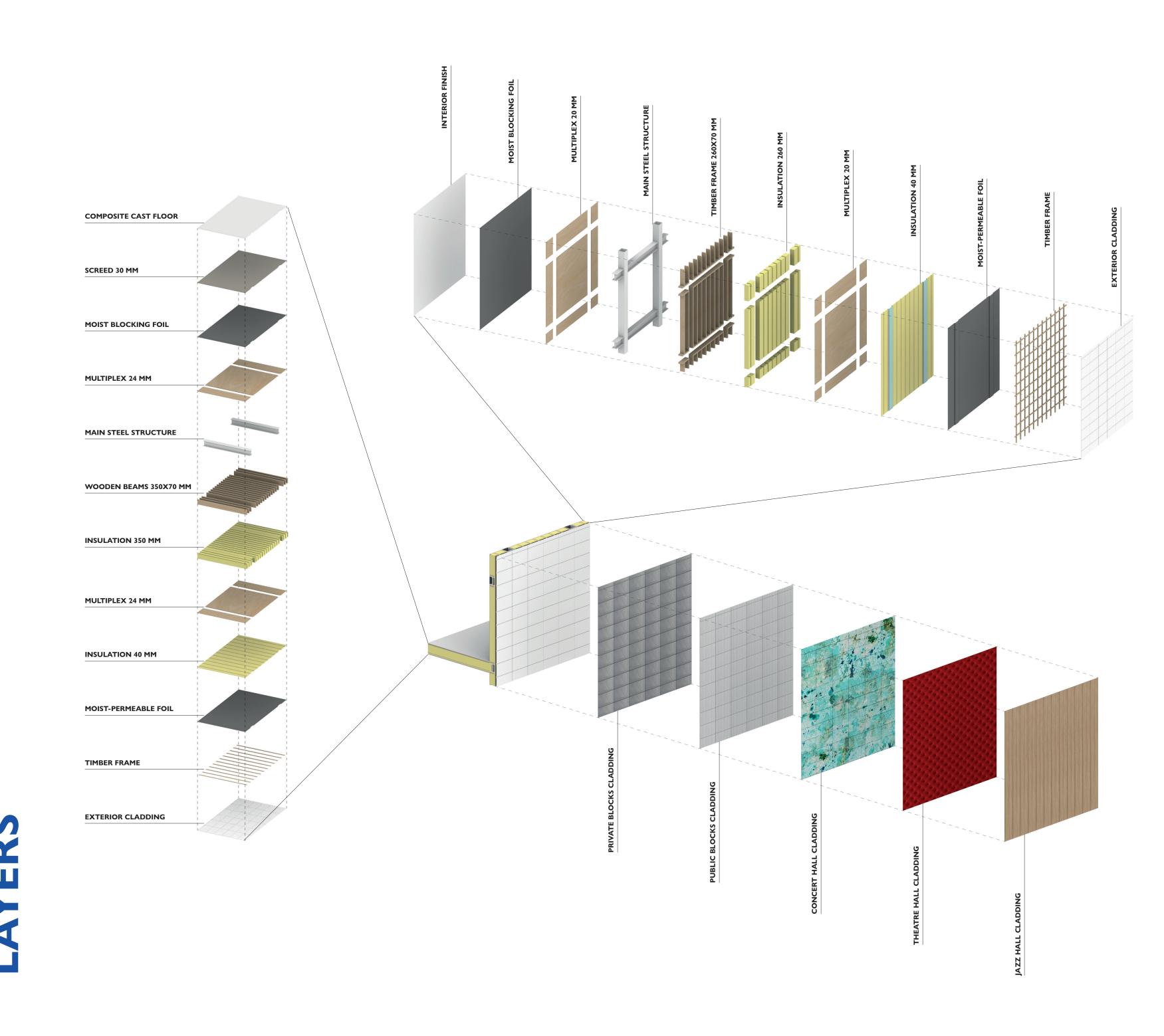




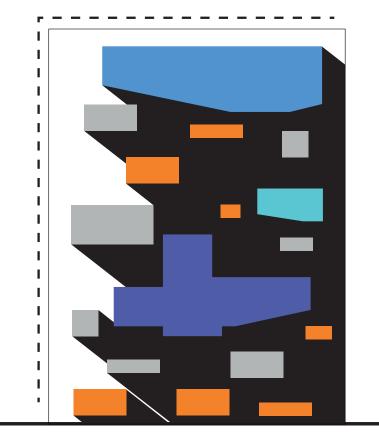




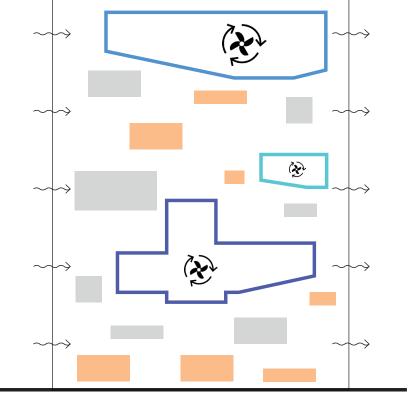
ACADE & FLOOR:



LIMATE RINCIPLES



The south side of the building will have a high sun load, while the inner parts and the north side of the building will remain mostly in the shadows of the volumes. PV-panels and sun blocking screens are integrated into the facades to generate power and to reduce the



Two different systems for ventilation are used. The "festival terrain" has natural ventilation to emphasize the outdoor feeling. The concert halls and other rooms that have specific requirements have mechanical ventilation to be able to control the

indoor climate.



