CASE STUDY

SITE ANALYSIS

PROGRAM ANALYSIS
SITE ANALYSIS

main characteristics

park
road and tree rows
flat surface and old buildings
(ortophoto/pictures)
the site “tells” us that there has been an old axis through the park and fengselstomta.

we found old rows of trees

an old photo of the site shows the tree rows
Antiquarian value of buildings - Samfundet is highest rated.

The main character of area has not changed much the last 50 years.

Does this mean that the area is vulnerable to change?

Or ready to change?
Main infrastructure paths

By adding a campus building, we will affect the infrastructure in some way. Maybe there is a way to change the area so that Fengselstomta, the park and the opposite side of Elgsetergate is better connected.
Is it possible to use leftover space or empty lots outside the original boundary?

Should the campus be more integrated in the city, fill up spaces left behind?
What issues do we face at the site?

First, the road is a barrier between the park and fengselstomta.

Then there is an intention that places the program between Gløshaugen and the hospital. Should this be articulated more than just being inbetween? That there is a connection to the various campuses?
What is 5 square meters at the site?

Since the program is so huge, it is important to find sizes and relations that we can relate to and understand in the context. Therefore we placed the 5 square meters at various locations to get a feeling of a students space.
CASE STUDY

SITE ANALYSIS

PROGRAM ANALYSIS

aa school of architecture
fengselstomta
kam
Comparsion with the AA campus. The site is approximatly four times bigger than AA Bedford Square.
What does the student need?

How can the student/professor-relation be articulated in the architecture?

How can architecture, music and art benefit from urban context?

How similar or how different should the faculties be?

How can the different faculties and Samfundet share their spaces?
What does the student need?

**Architecture**
- work table
- pin-up wall
- storage
- computer
- scanner/printer
- bed
- discussion table

**Art**
- work table
- pin-up wall
- storage
- inspiration
- scanner/printer
- sink
- material

**Music**
- rehearsal room
- instrument locker
- music stand
- headphones
- stereo
- mirror
- stage
- computer
How can the student/professor-relation be articulated in the architecture?

NTNU today

Tokyo lab model

 equal professor/student boxes, meet inbetween

 professor/student as equal

 professor in center
How can architecture, music and art benefit from an urban context?

**Public scene**
- Architecture
- Art
- Music
- Samfundet

**Workshop pavillion**
- Architecture
- Art
- Music
- Samfundet

**Cafe Kam**
- Architecture
- Art
- Music
- Samfundet

**Visible from the street**
- Architecture
- Art
- Music
- Samfundet
How can architecture, music and art benefit from an urban context?

Open exhibition space
Architecture
Art
Music
Samfundet

Sale of products/services
Architecture
Art
Music
Samfundet

Bookstore
Architecture
Art
Music
Samfundet

Incubator office/atelier
Architecture
Art
Music
Samfundet
How similar or how different should the faculties be?

- equal
- separate and unique
- mixed and unique

- equal
- gradient
- unique
How can the different faculties and Samfundet share their spaces?

canteen
auditorium
workshop
rehearsal room
refresh room
administration
technical staff
?
sharing kitchen and refreshrooms between the studios. Making small corridors and spaces where people can meet.
A canteen can also be an auditorium for guest lectures, concerts or performances, as well as a collective gathering area for various events.
library for music, art and architecture, with a focus on a creative use of the material
how to approach the square meters?

AB Faculty: 15141 m² netto
it is probably possible to combine and make flexible use of studios and groupspaces. maybe more like an office, since working and presenting are closely linked together
the exhibition space can maybe be a part of the hallways and therefore reduced as netto area, as it is today at Stripa.
the program of the music faculty is still quite unknown to us. they are only precise in the expansion that they need.
studentersamfundet's expansion is quite small compared to the rest, which is good since they want to be independent from NTNU.
Faculty of Architecture and Fine Art  15 141 m² netto

1 floor_ 125 m x 125 m  
2 floors_ 125 m x 62.5 m  
3 floors_ 125 m x 31 m

brutto factor 1.5