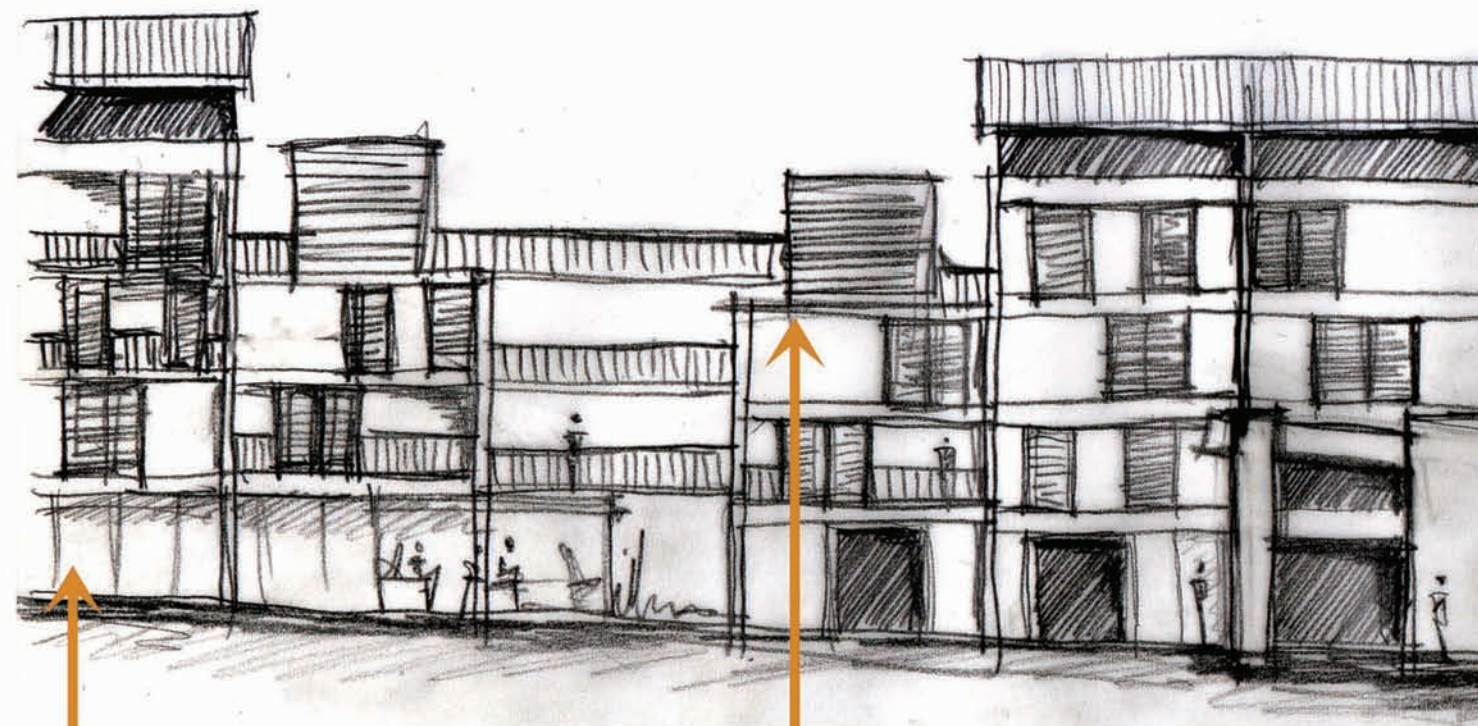


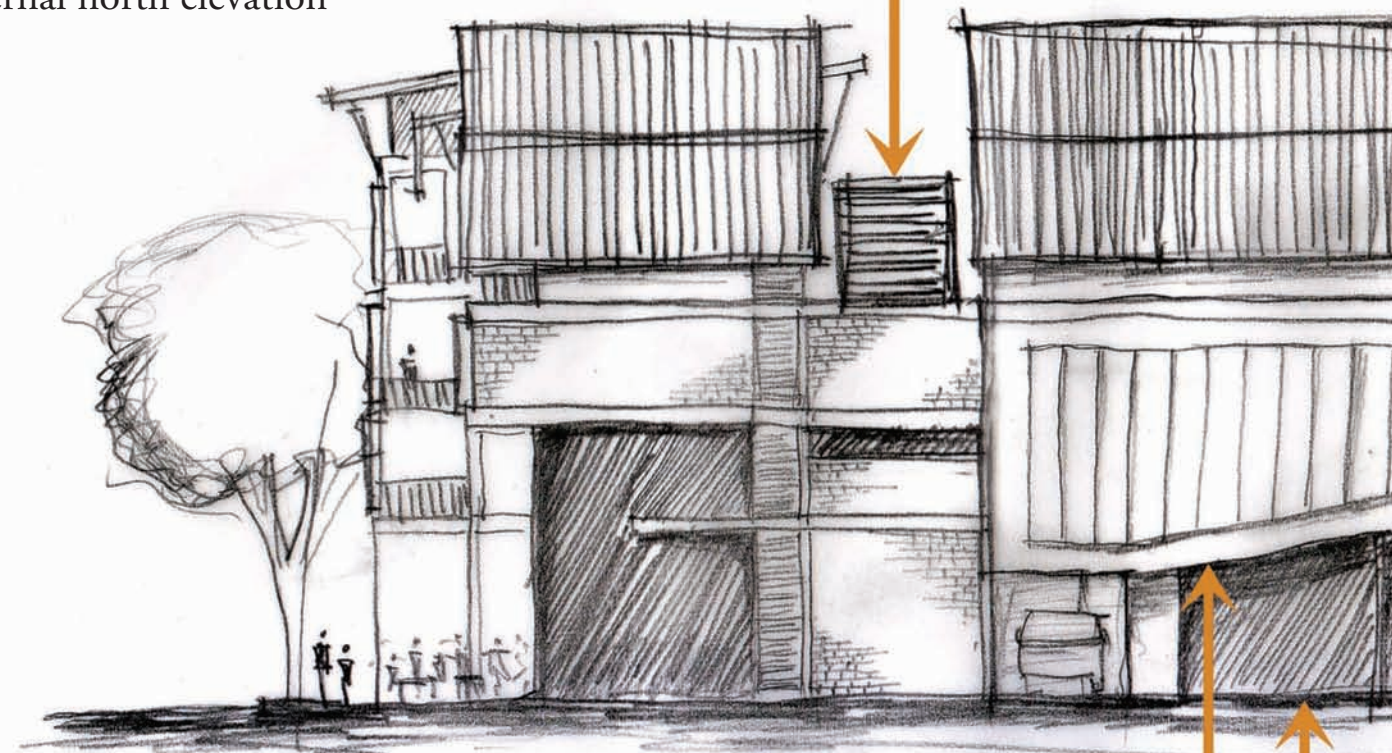
NORTH ELEVATION



transitional zones between semi-public courtyards and private units on ground floor

rain water collection tanks, used to water the food garden, expressed in the facades to promote awareness of water conservation

Internal north elevation

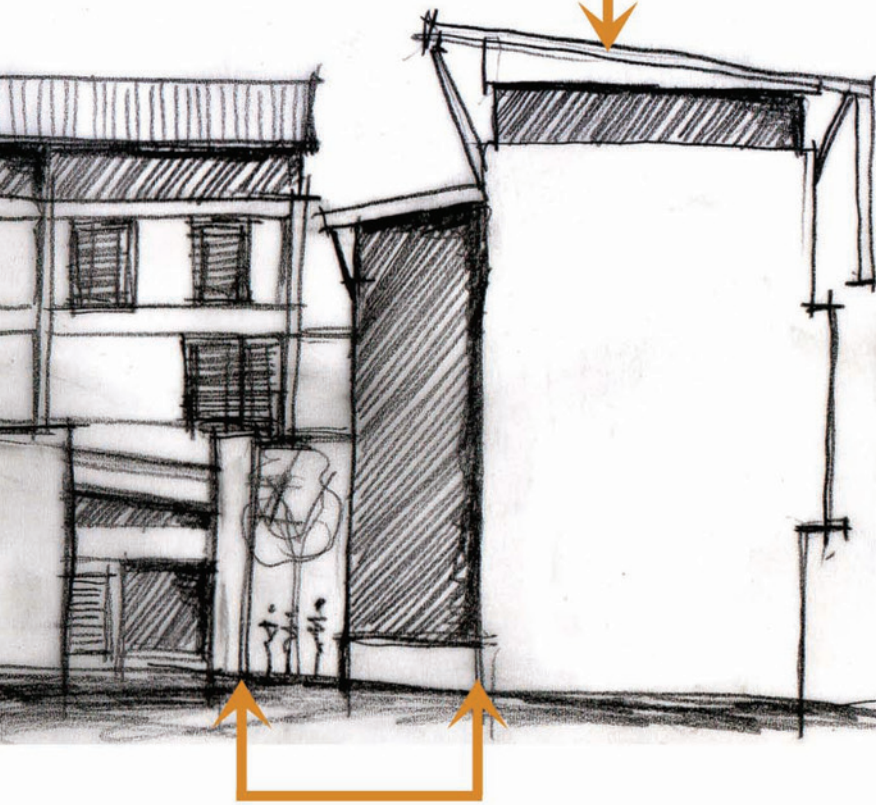


West elevation

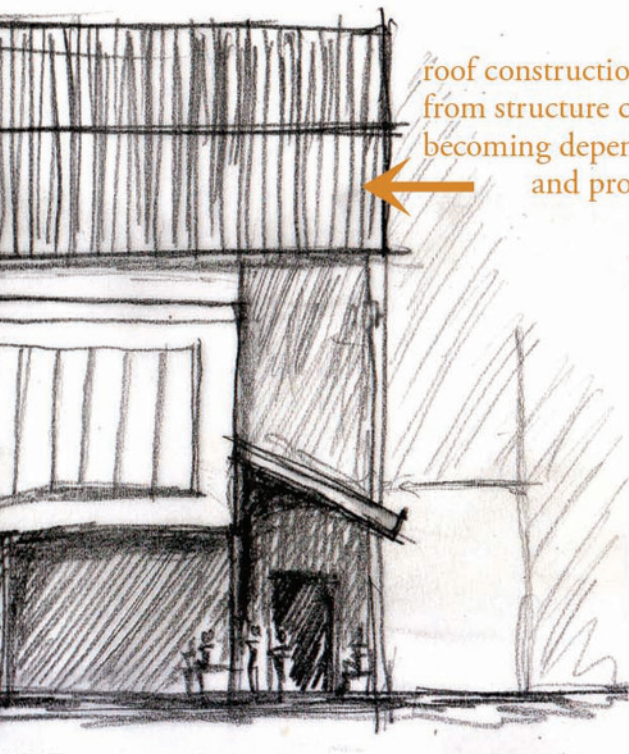
auditorium expressed on façade "advertising" educational community centre



roof construction
independent from structure



vertical circulation ramp and outside
space form buffer zone between shelter
and community centre – transition



roof construction independent
from structure curves down
becoming dependent
and protects

shop fronts edge streets to activate sidewalks & interaction between
residence and greater community promoted – connection

Figure 4.19: Elevations (Author)



B



GROUND FLOOR PLAN

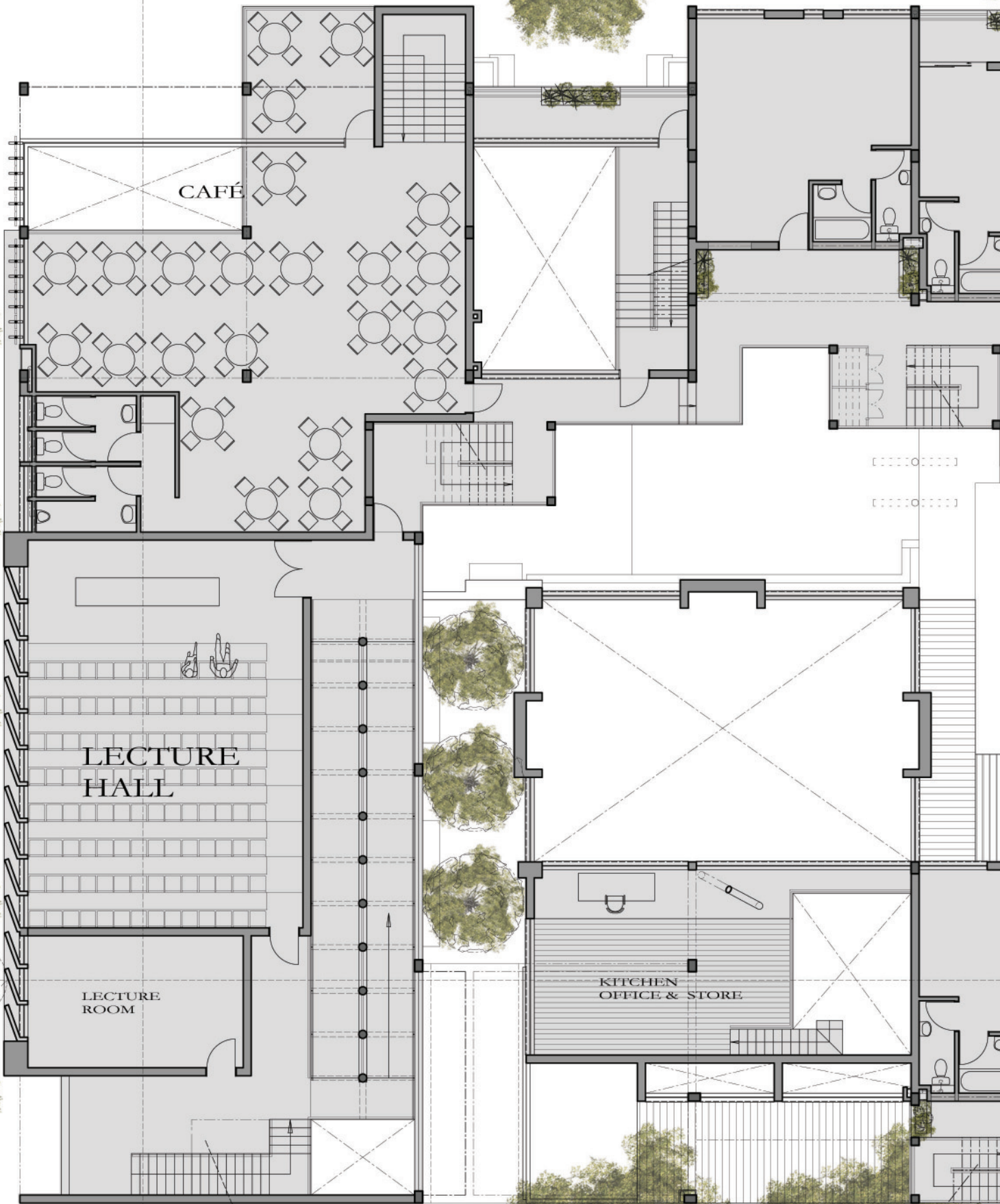




Figure 4.20: Ground floor plan (Author)

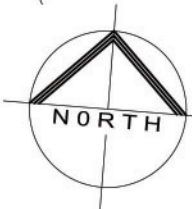


B



C

B



FIRST FLOOR PLAN

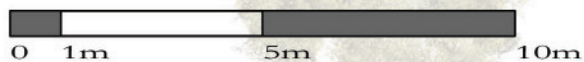




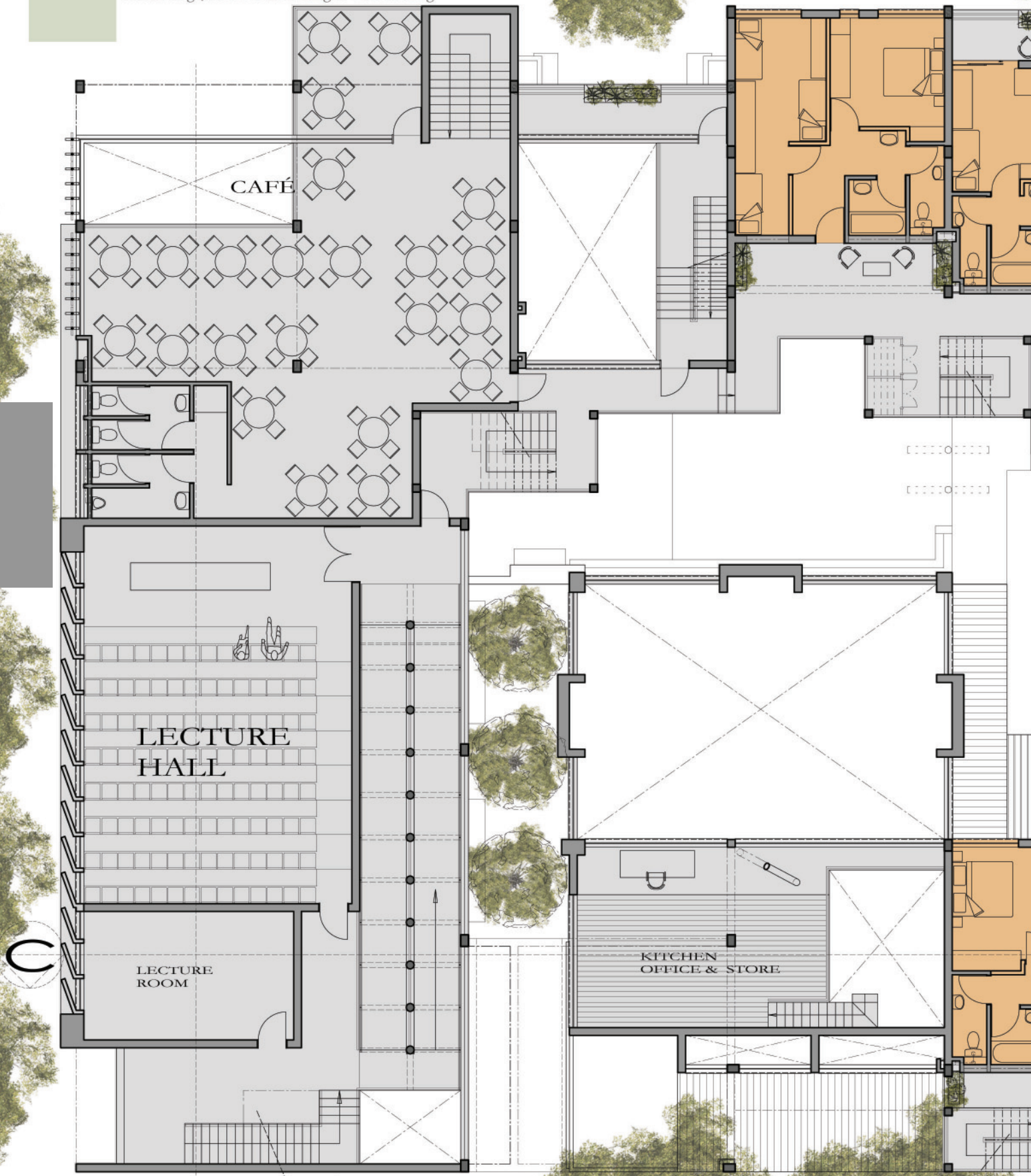
Figure 4.21: First floor plan (Author)

COMMUNAL LIVING:
first stage, social support

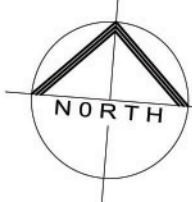


UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

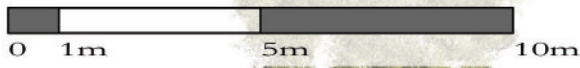
PRIVATE ACCOMMODATION:
second stage, before transitioning to own dwelling



B



FIRST FLOOR PLAN



● OPEN BUILDING



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

A

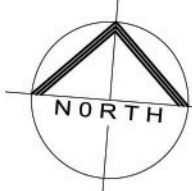
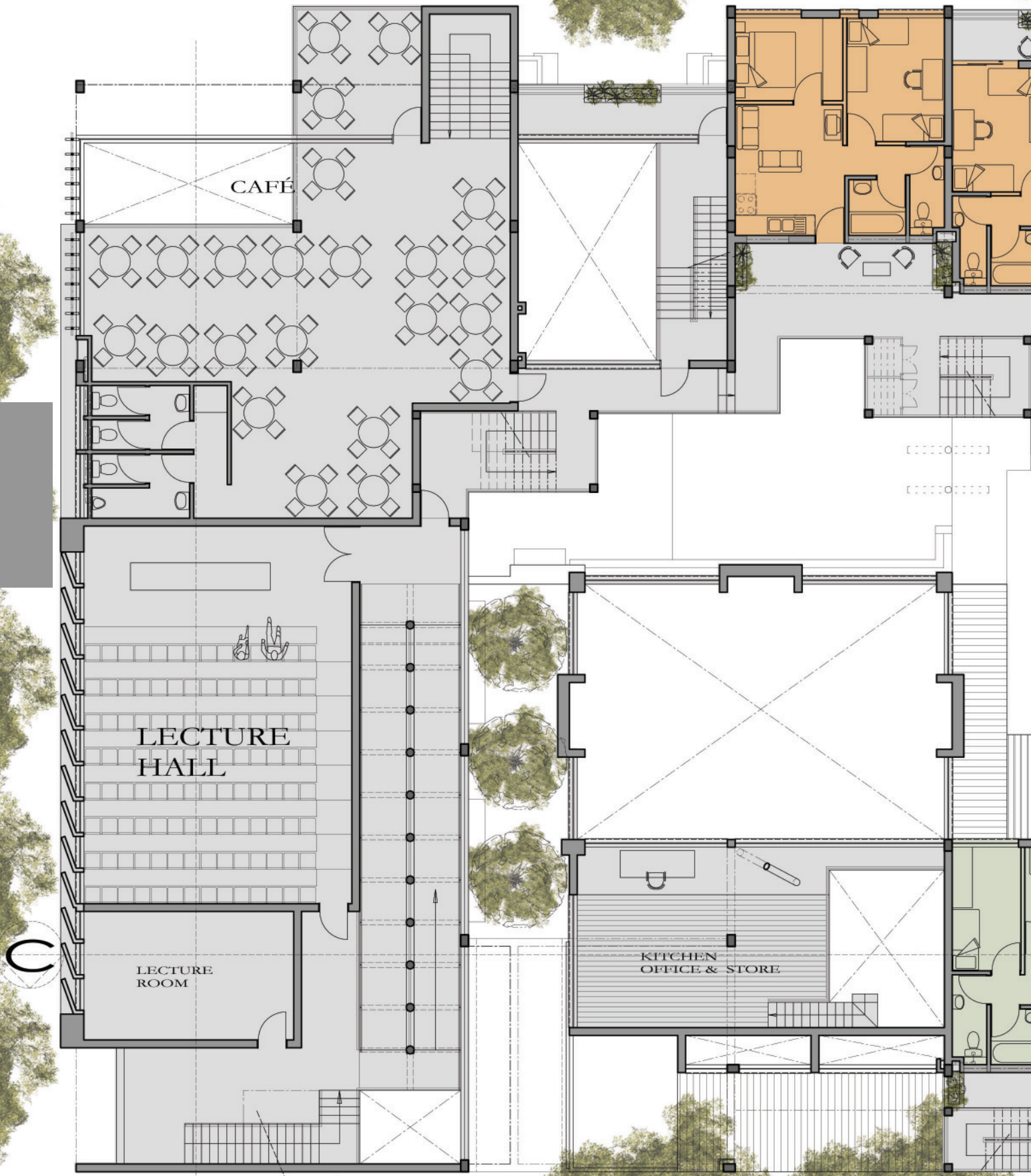
A

SHELTER FOR THE HOMELESS

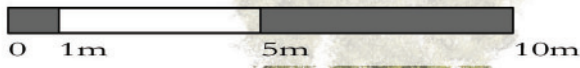


Figure 4.22: Shelter for the homeless (Author)

- SOCIAL HOUSING: Family
- SOCIAL HOUSING: Bachelor
- SOCIAL HOUSING: 3 Roommates
- HIGHER INCOME HOUSING: 3 Bedroom
- HIGHER INCOME HOUSING: Studio apartment



FIRST FLOOR PLAN



● OPEN BUILDING



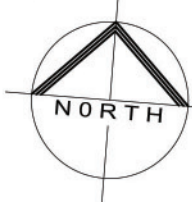
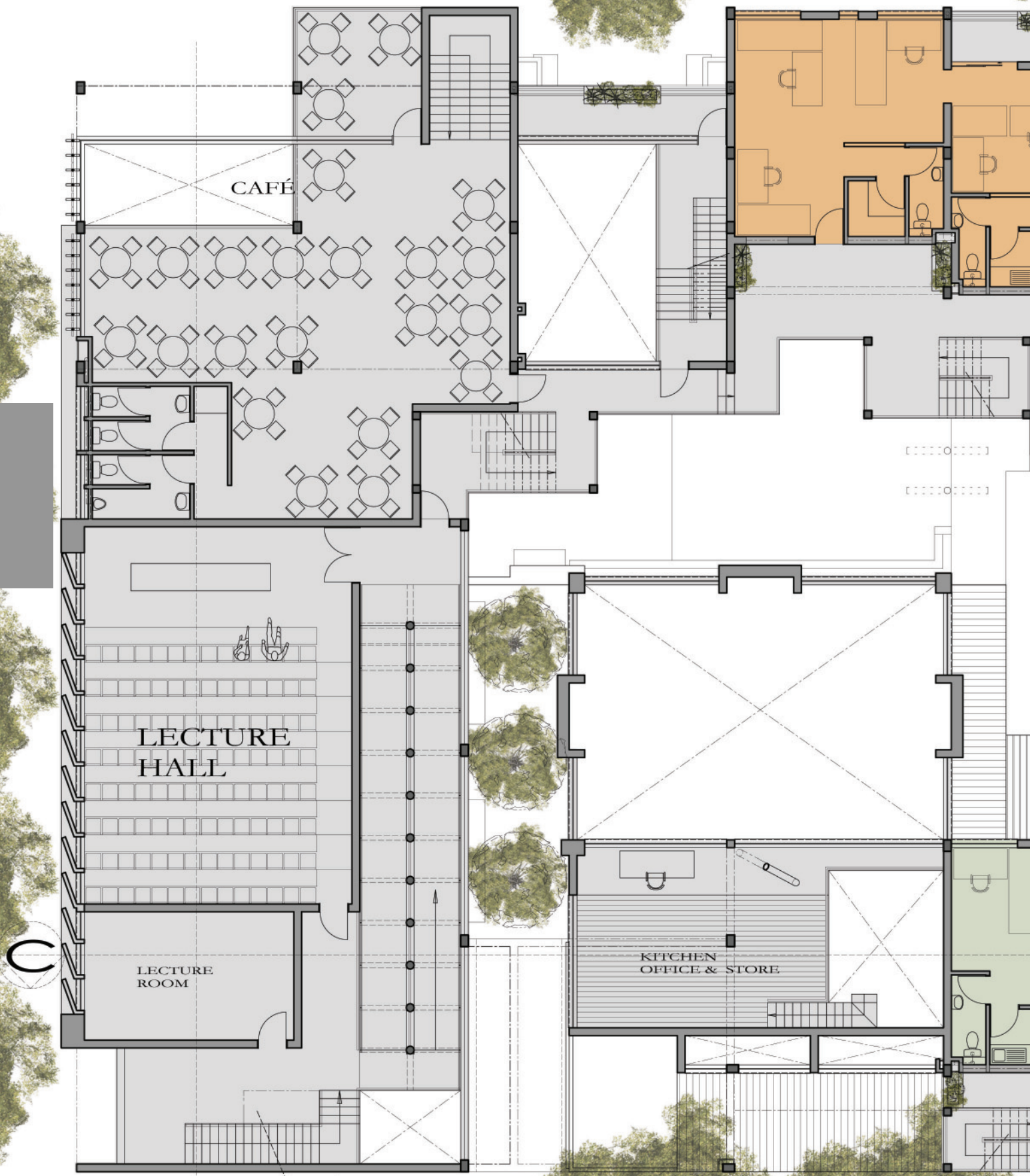
UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

NATIVE USE: B

COMBINATION SOCIAL & HIGHER INCOME HOUSING



Figure 4.23. Social and higher income housing (Author)



FIRST FLOOR PLAN





OFFICES



Figure 4.24: Offices (Author)

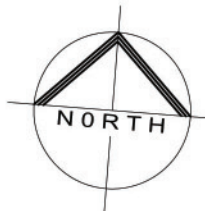


B



C

B



● SECOND FLOOR PLAN

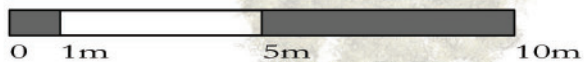
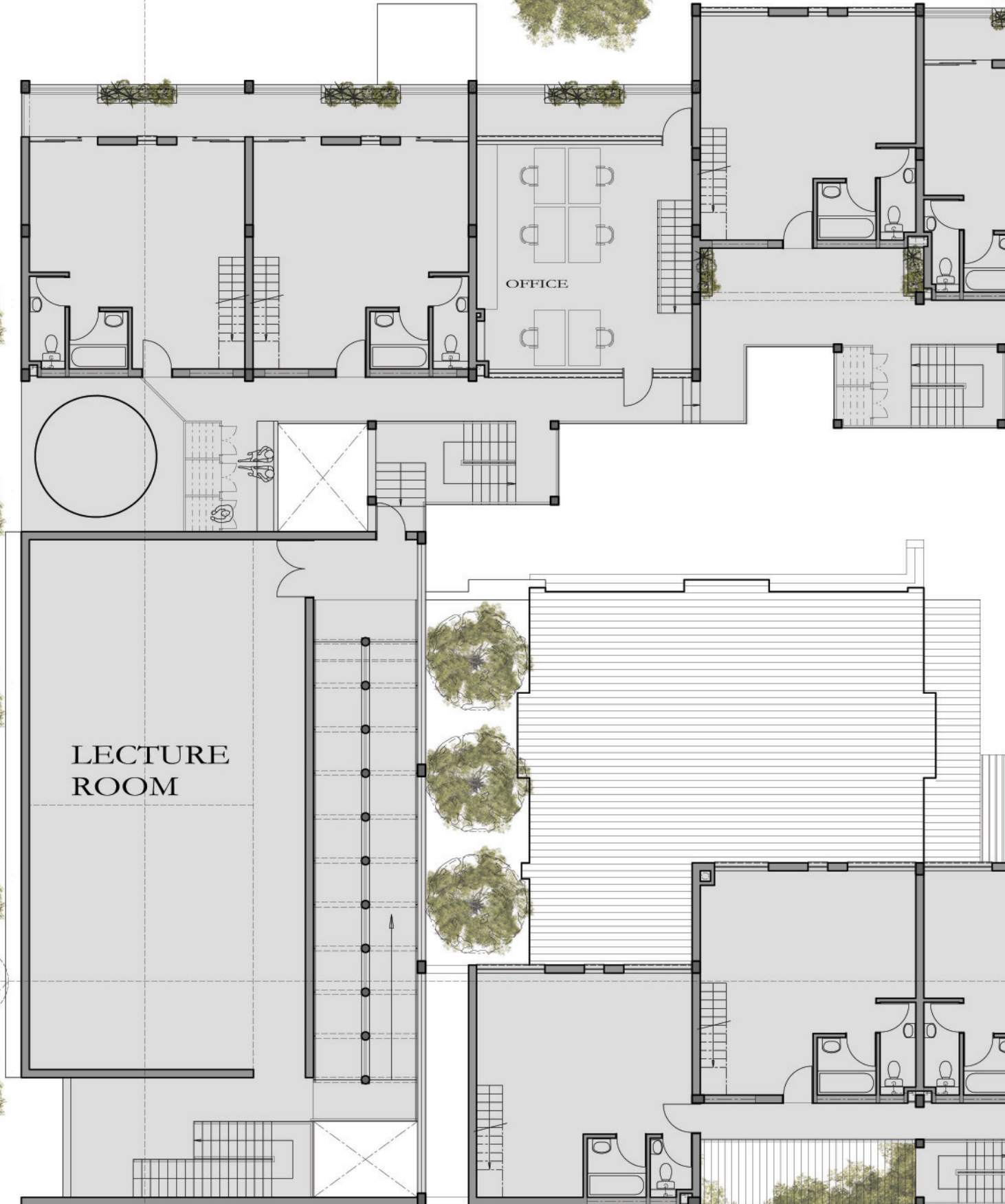




Figure 4.25: Second floor plan (Author)



B

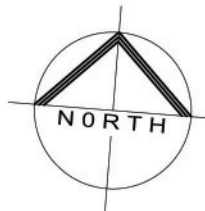


C

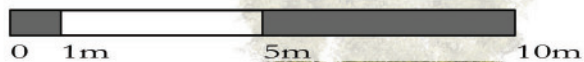
LECTURE ROOM

OFFICE

B



THIRD FLOOR PLAN





A

A

Figure 4.26: Third floor plan (Author)

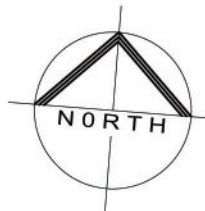


B



C

B



● FOURTH FLOOR PLAN

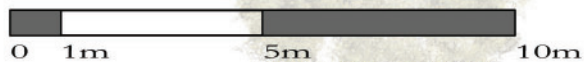
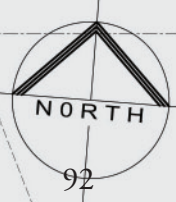




Figure 4.27: Fourth floor plan (Author)

Emergency housing.

Alternative use for dining hall



● GROUND FLOOR PLAN

Figure 4.28: Emergency housing: Alternative use for dining hall (Author)

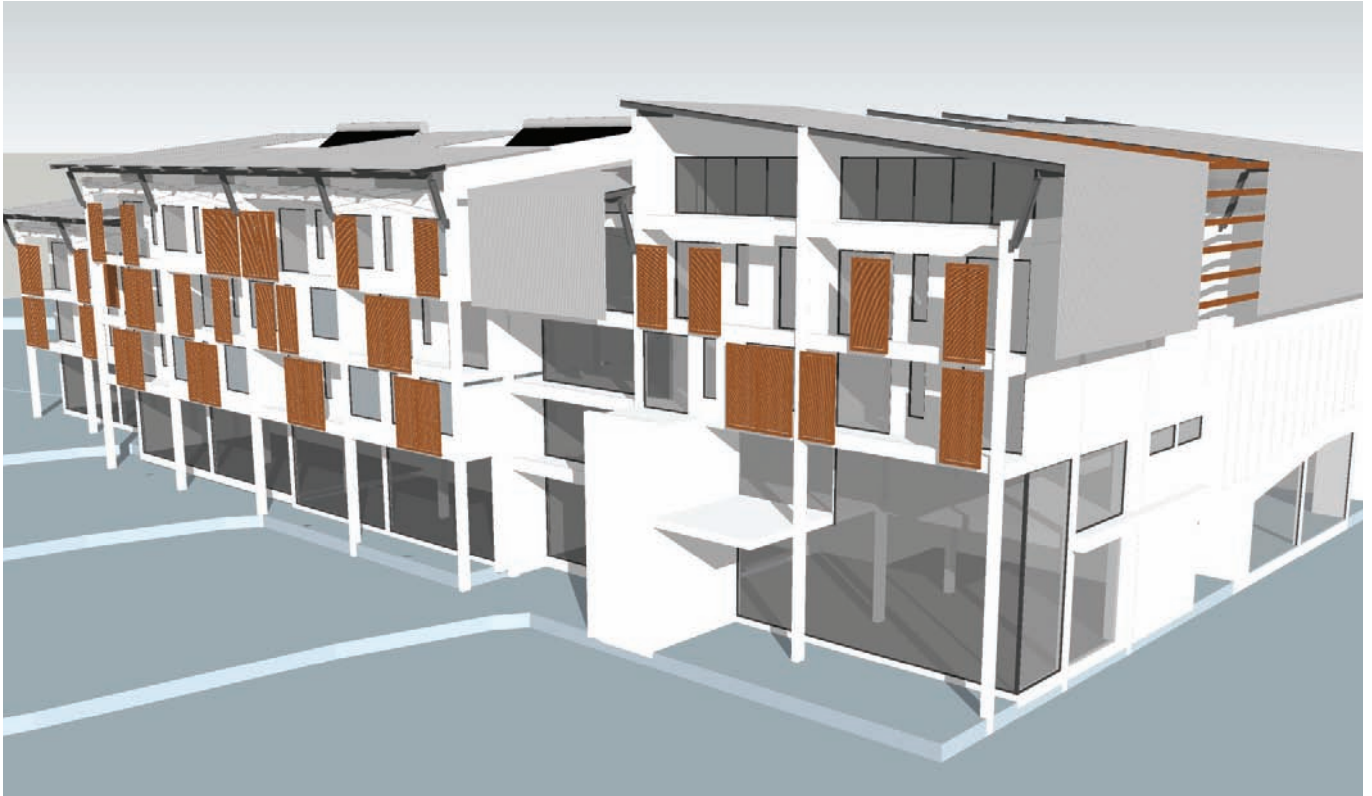


Figure 4.29: 3D (Author)



Figure 4.29: 3D (Author)

