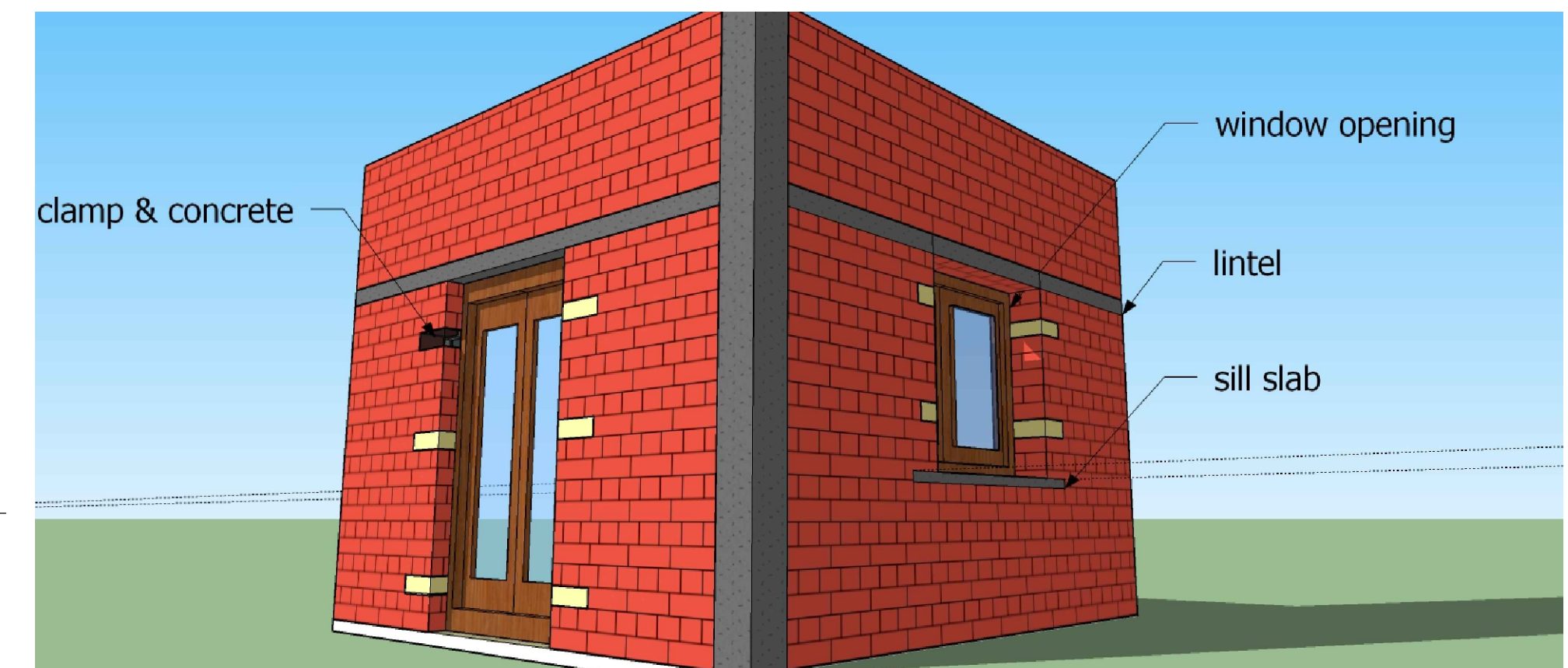
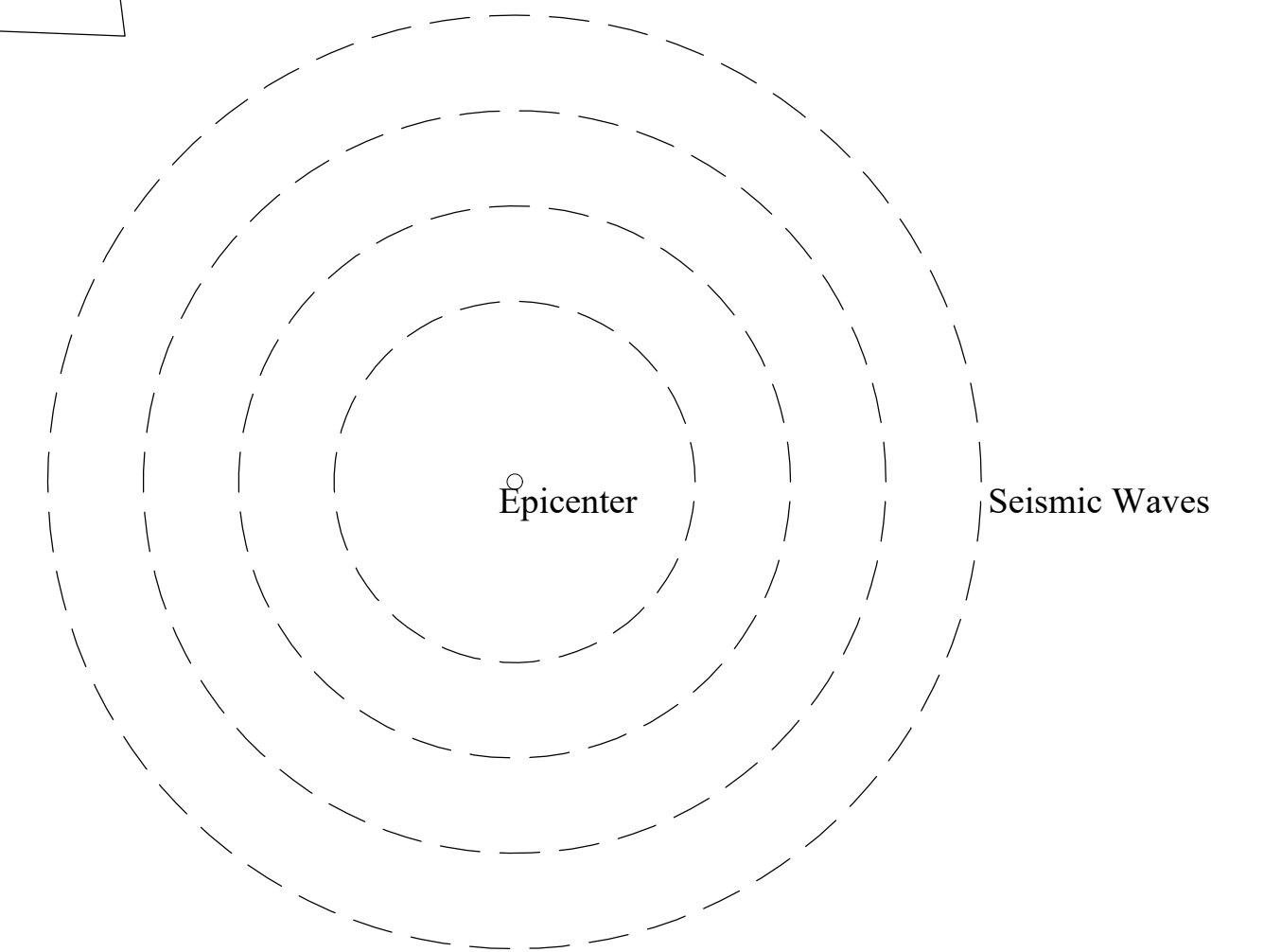
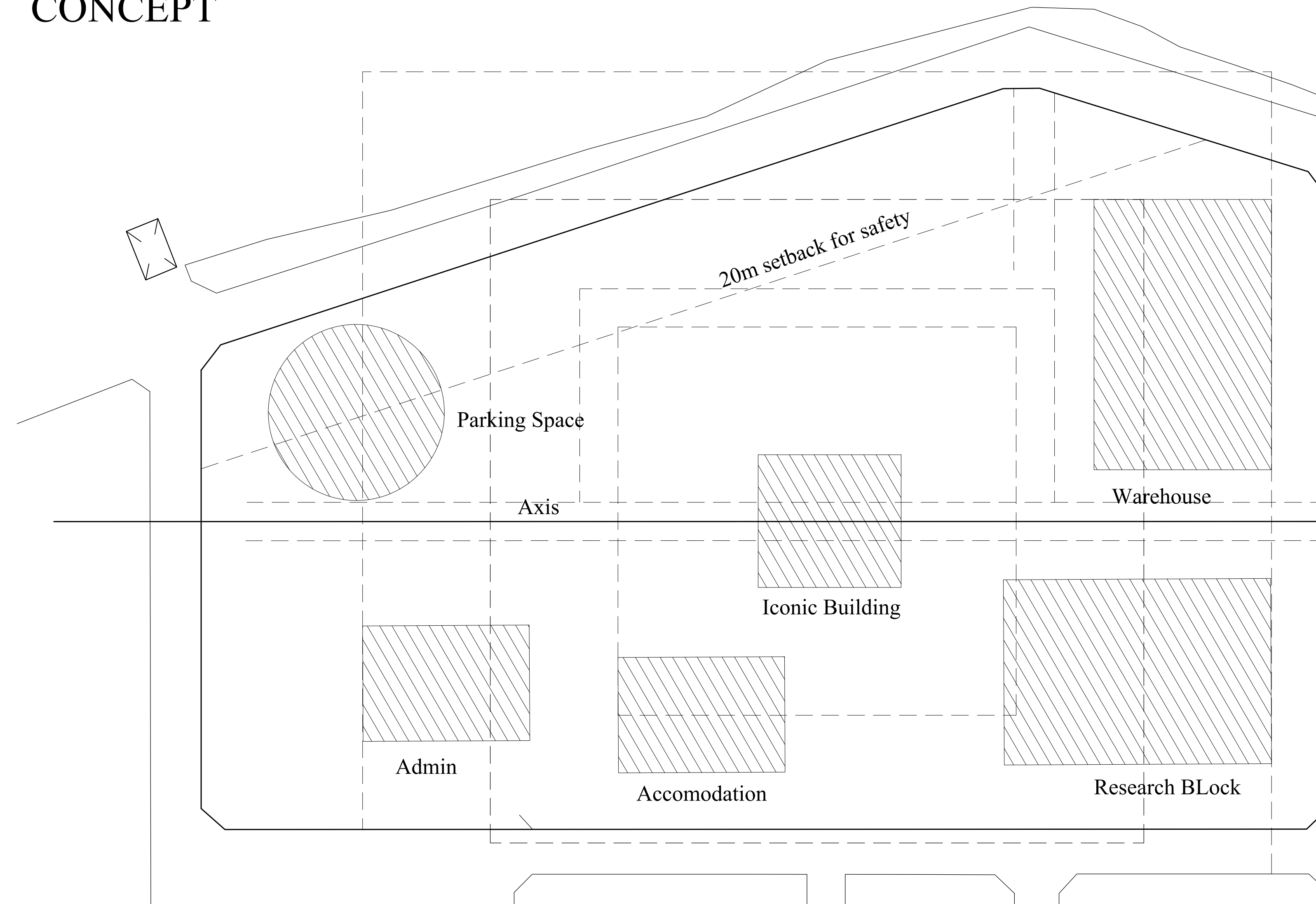


EARTHQUAKE RISK REDUCTION CENTER

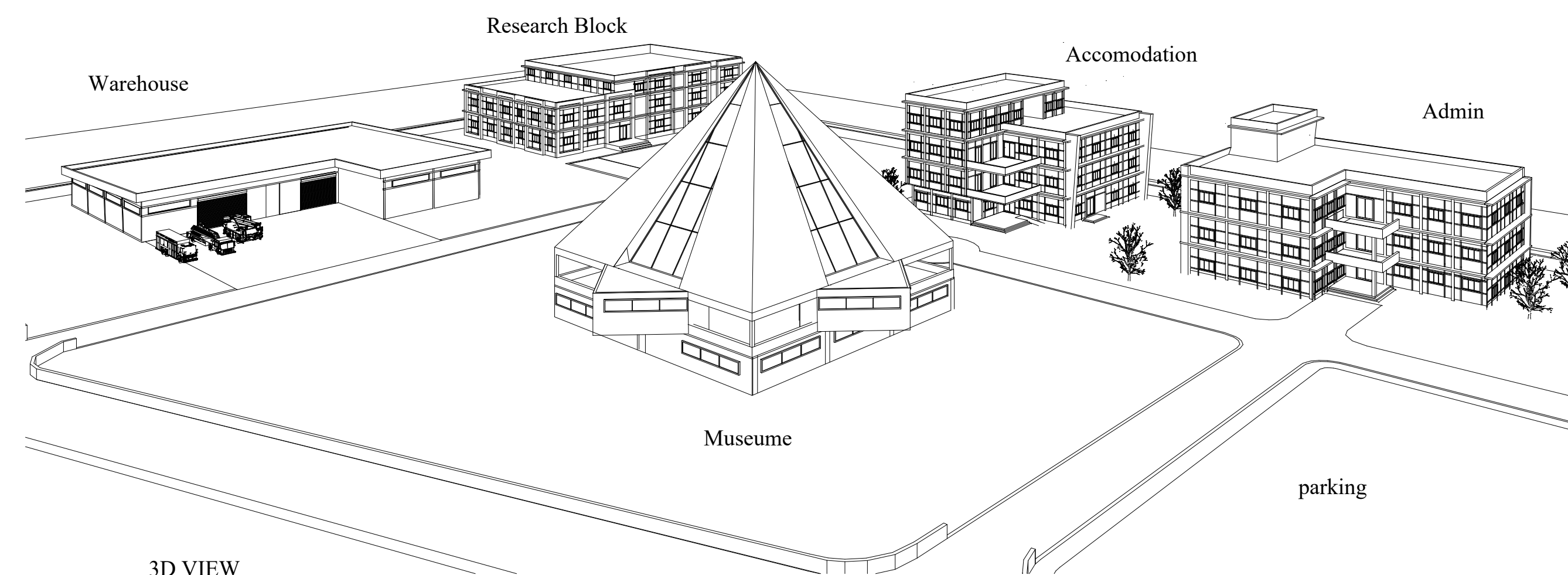
BYASI , BHAKTAPUR

CONCEPT



CONCEPT

- Stability through strong geometry form as rectangle and Dome
- Simplification in form through pure geometry
- Basic design principles- hierarchy, axis, rhythm, focus, repetition symmetry, and harmony shown in unified form
- Museum as the focal point, hierarchy of other building emphasizes it
- Open space in the centre is also emphasized
- Museum being focal point, other building blocks are aligned as per museum
- Open space connects all the built forms
- Museum as iconic building



EARTHQUAKE RISK REDUCTION CENTER

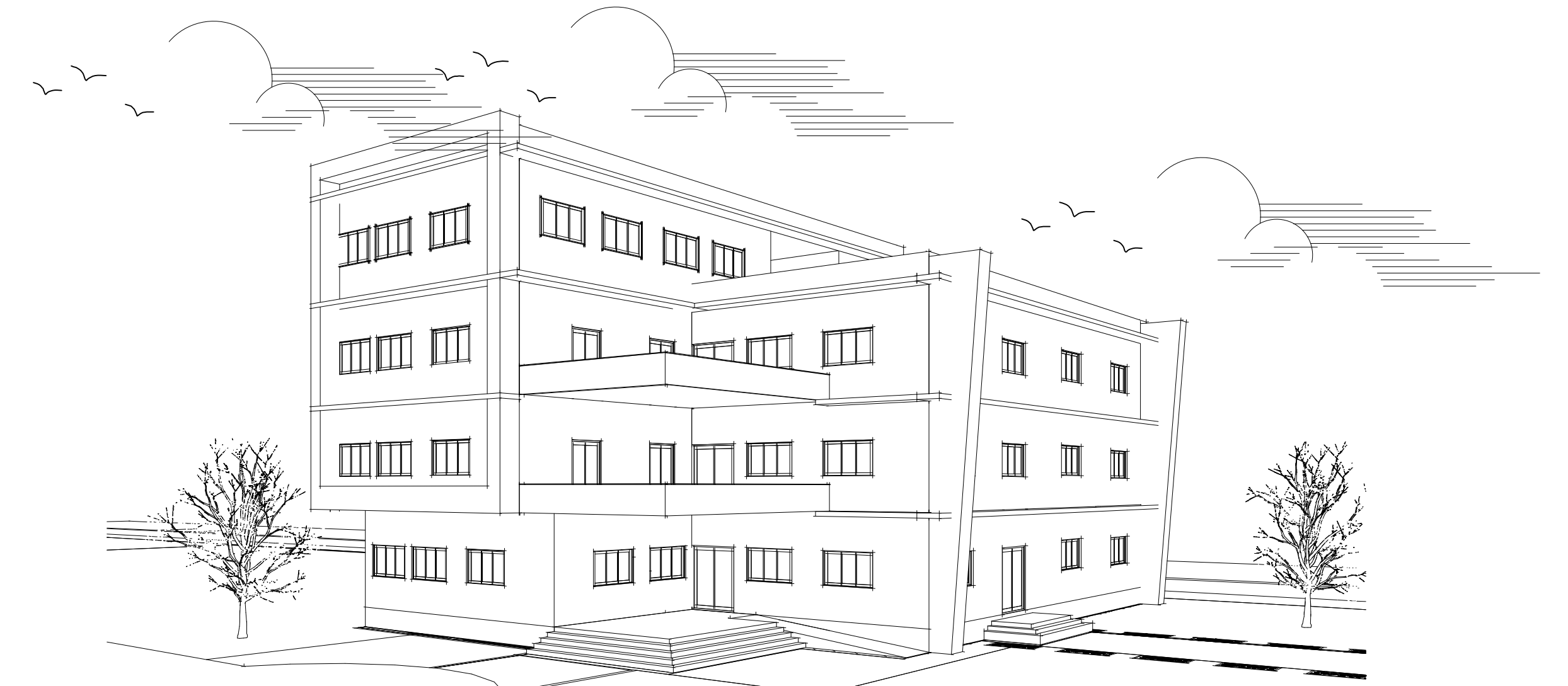
BYASI, BHAKTAPUR



South elevation



West elevation



Two Point Perspective view



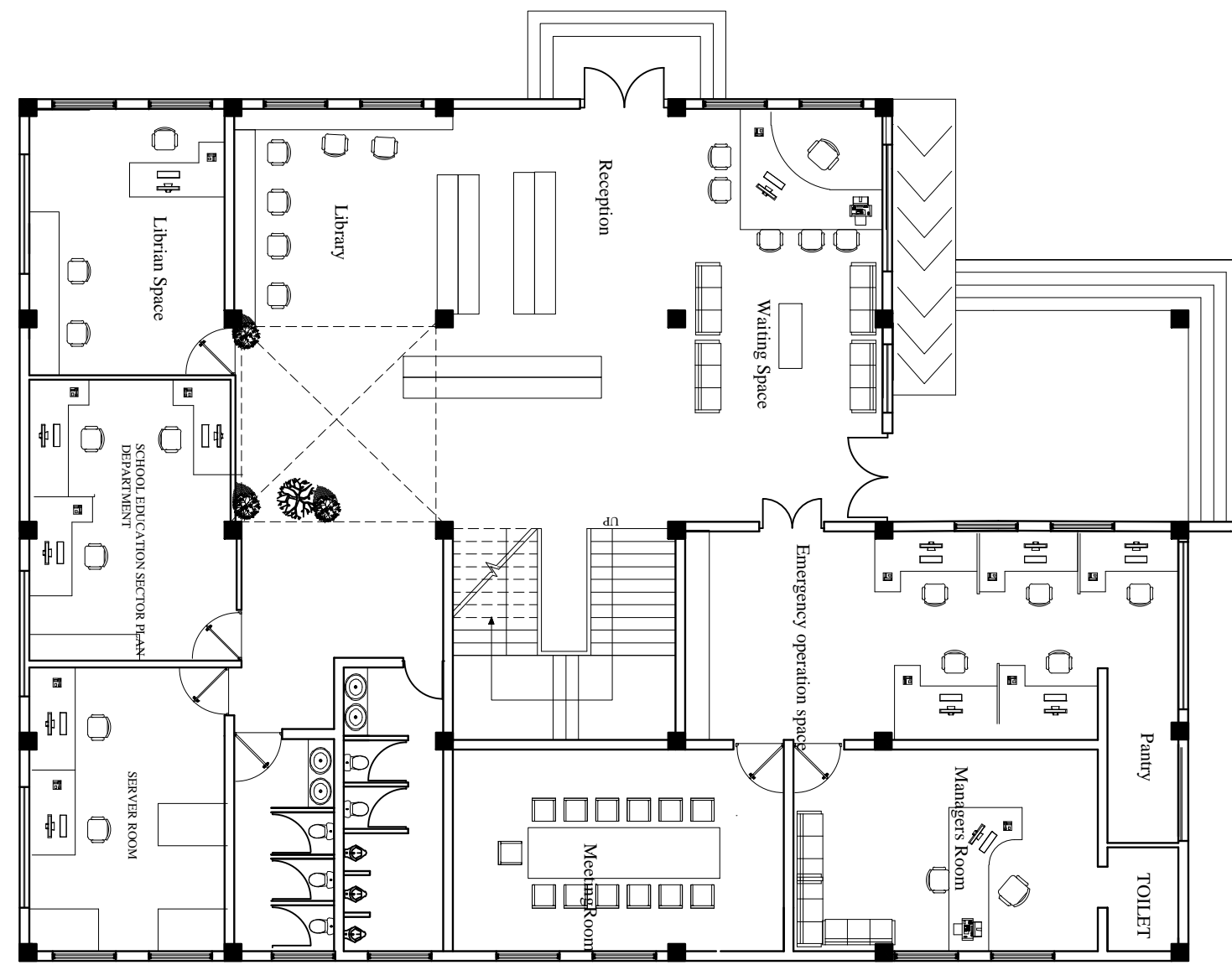
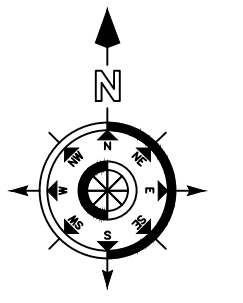
EAST elevation

THESSIS PROJECT

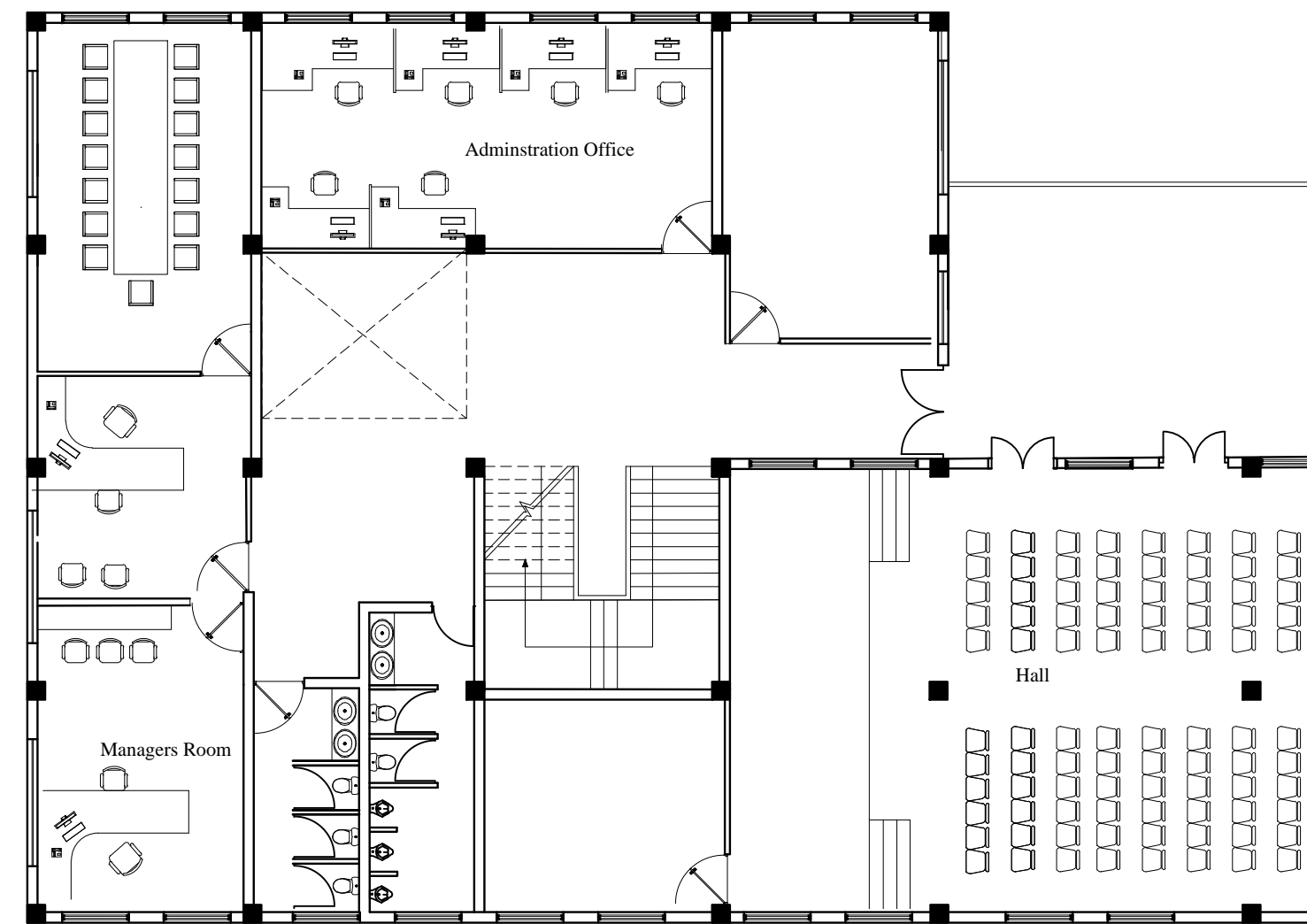


EARTHQUAKE RISK REDUCTION CENTER

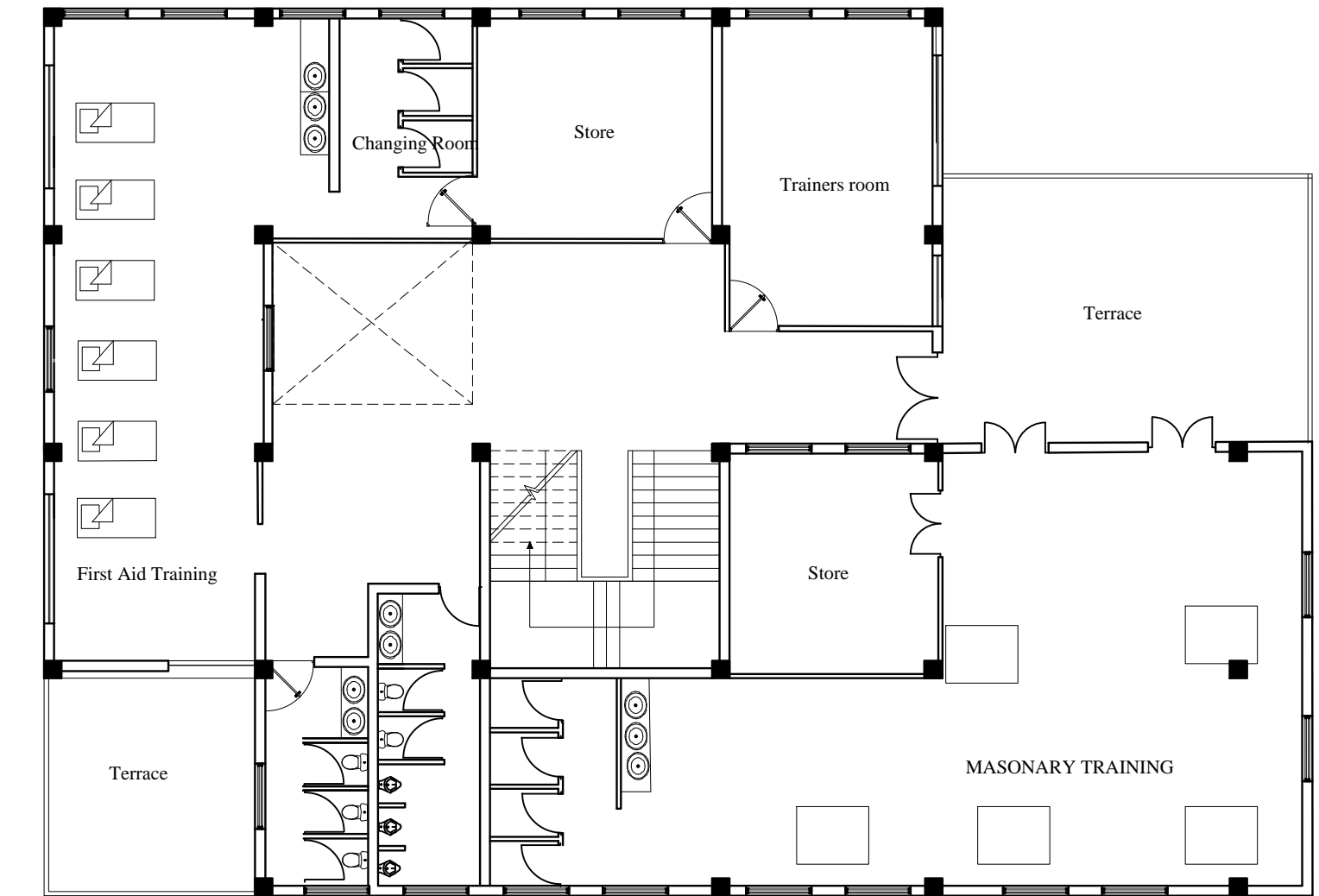
BYASI , BHAKTAPUR



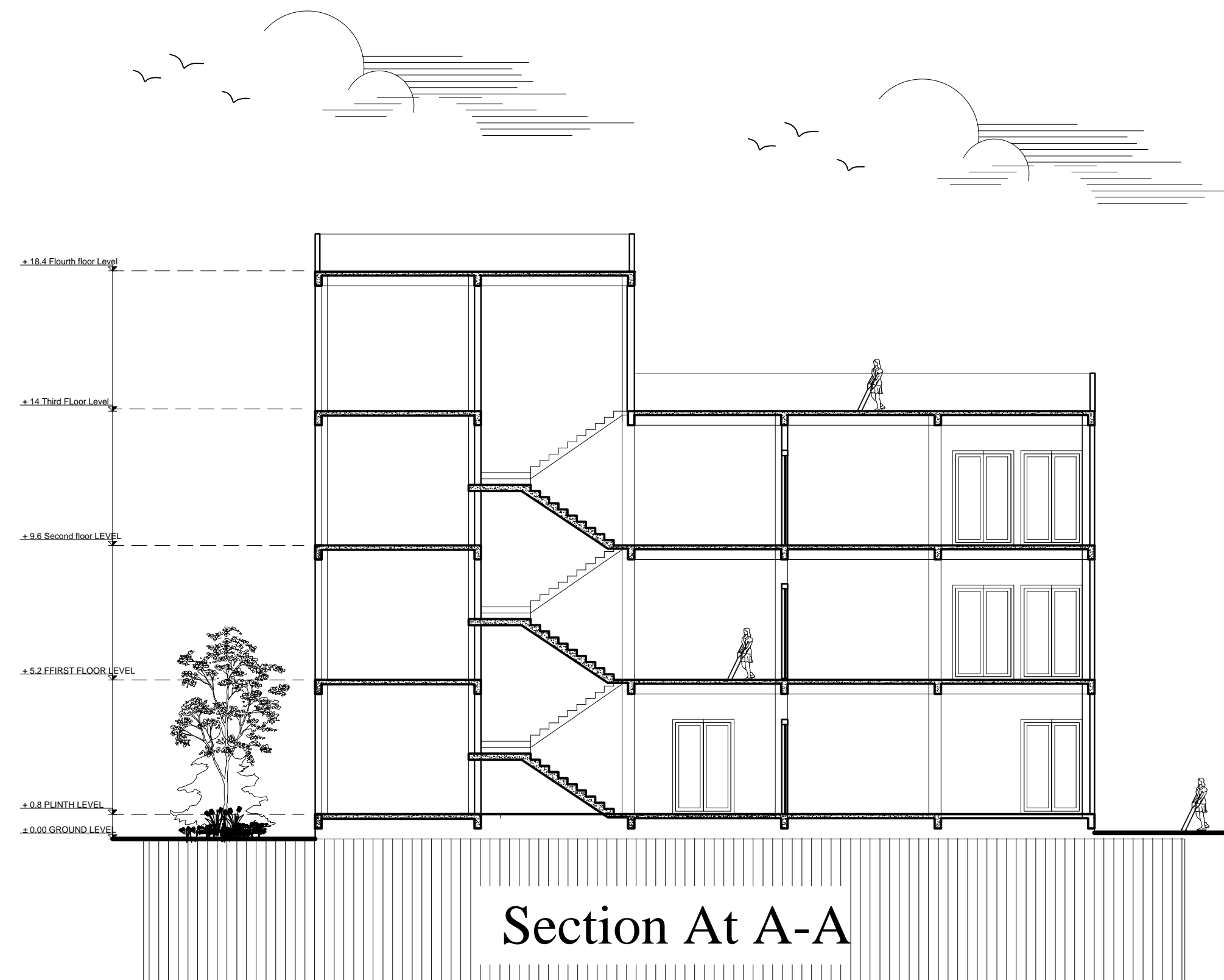
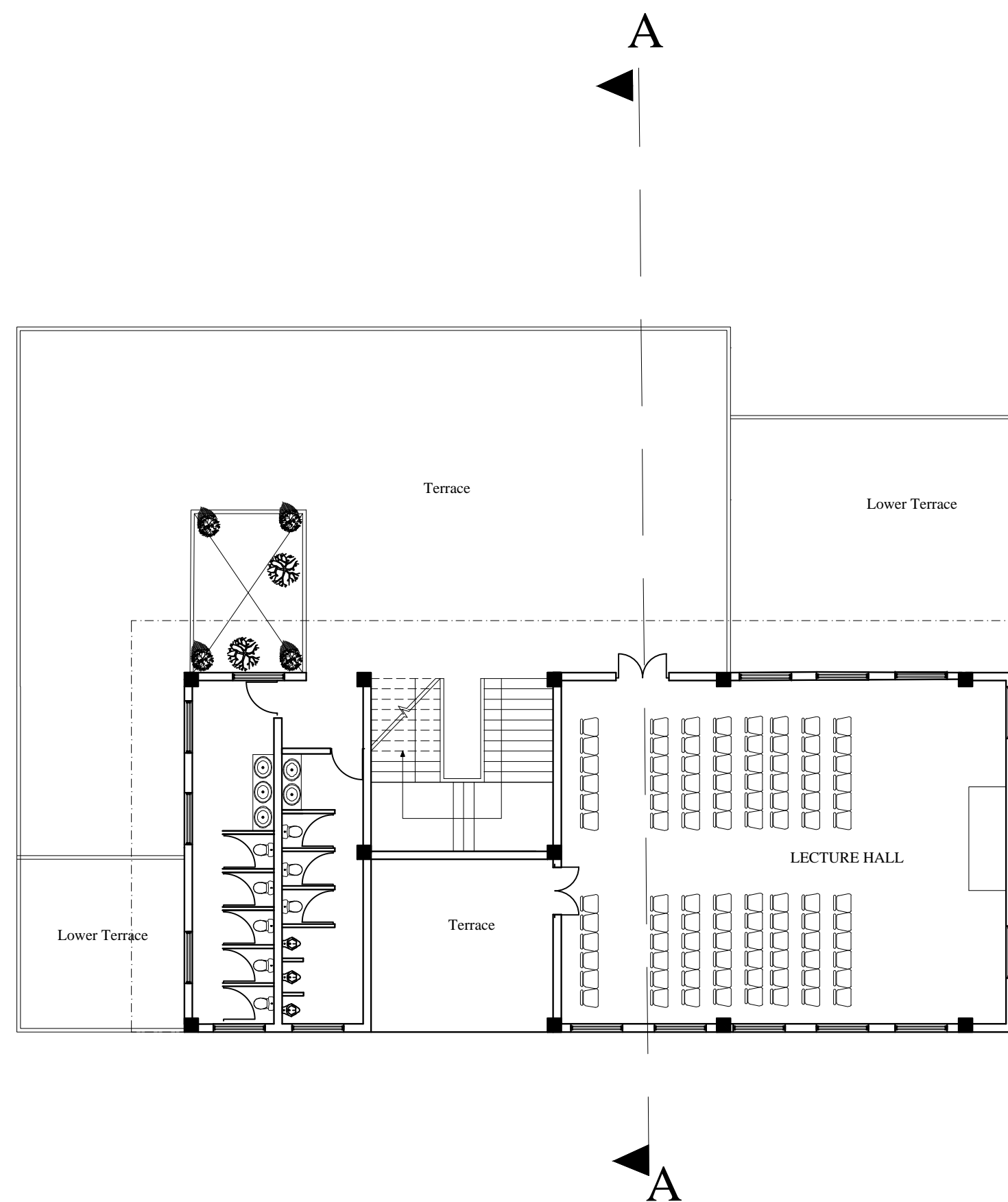
GROUND FLOOR PLAN



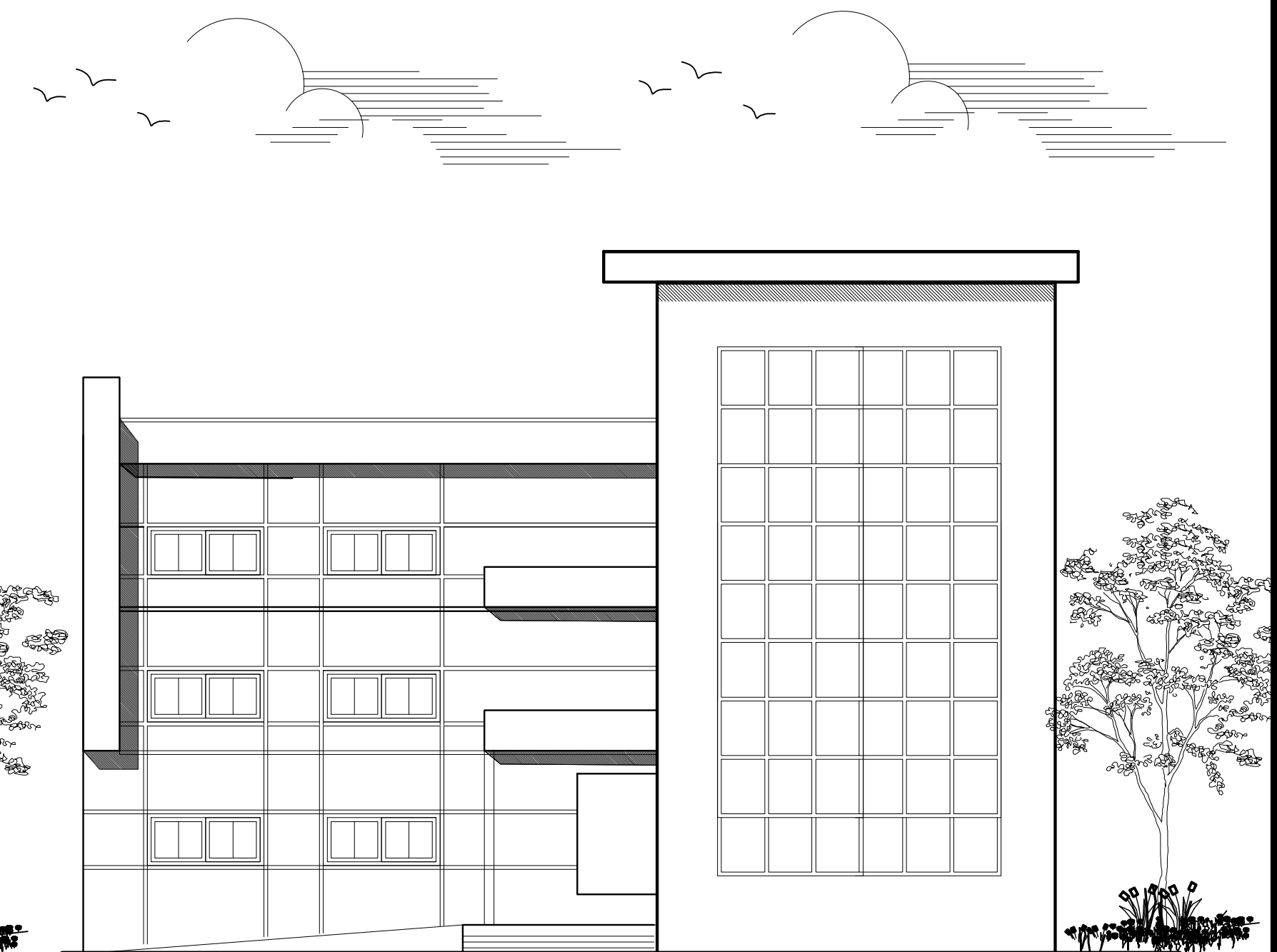
FIRST FLOOR PLAN



SECOND FLOOR PLAN



Section At A-A



North elevation

EARTHQUAKE RISK REDUCTION CENTER

BYASI , BHAKTAPUR



North Elevation



East Elevation

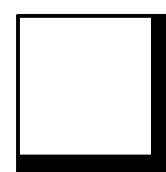


South Elevation



West Elevation

THE
SIS
PROJ
ECT



EARTHQUAKE RISK REDUCTION CENTER

BYASI , BHAKTAPUR

THE
SIS
PROJECT



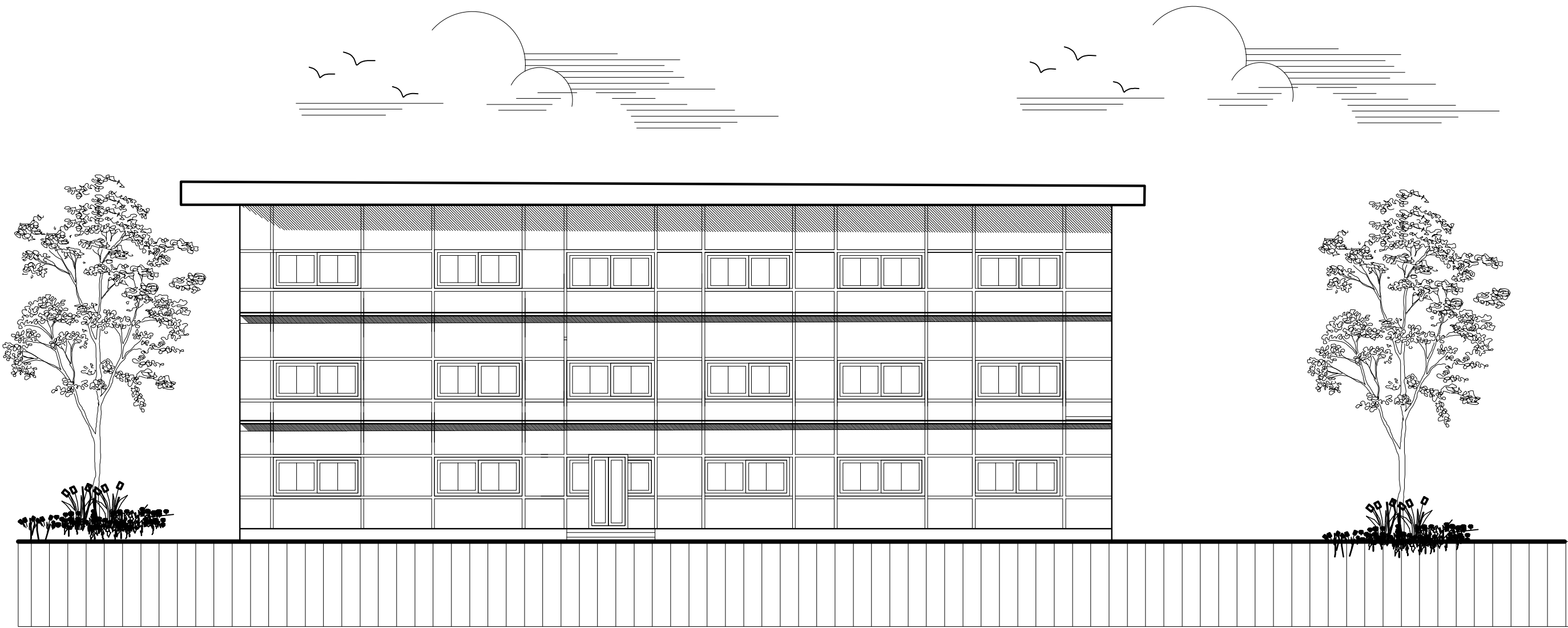
North Elevation



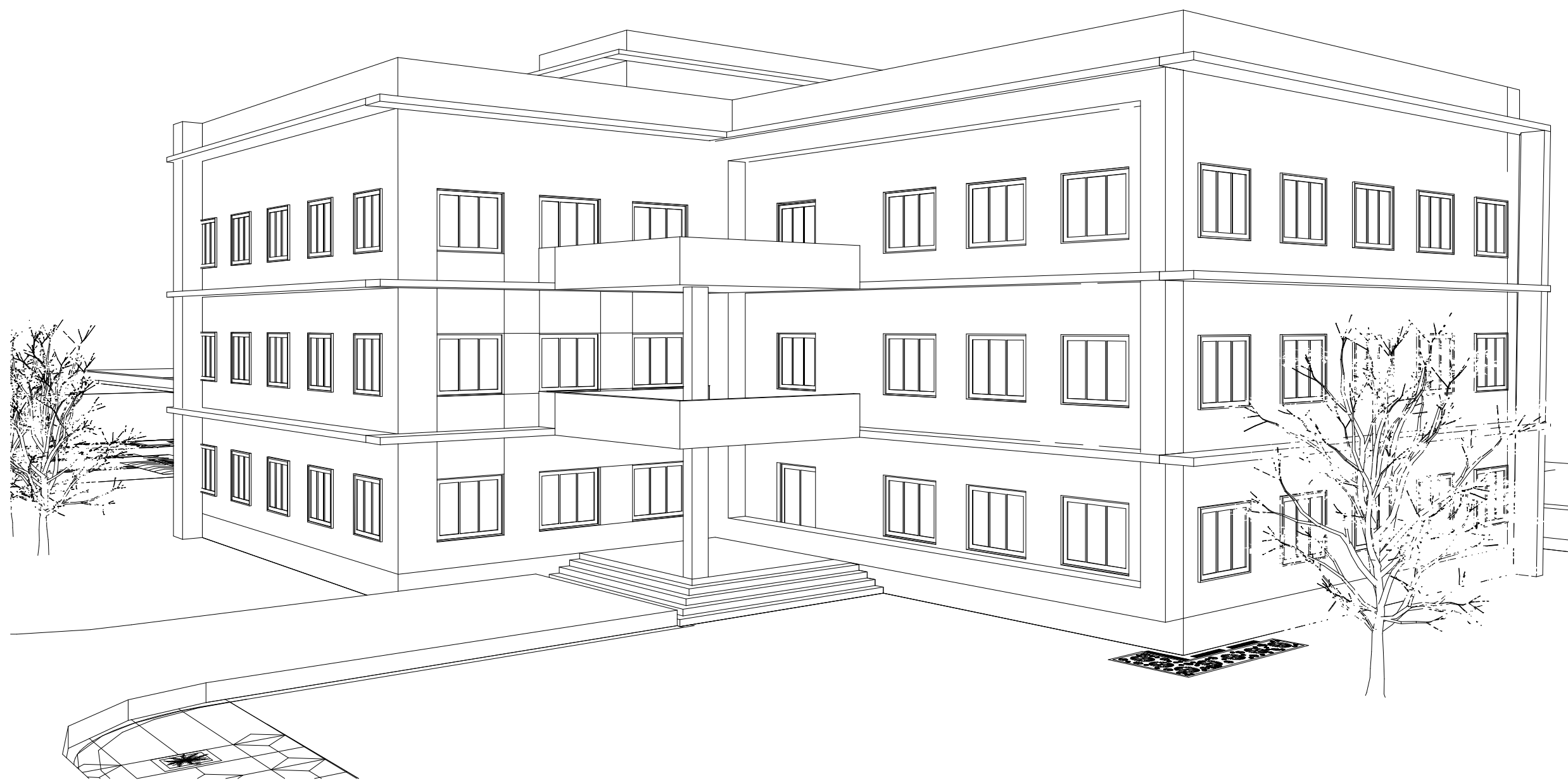
West Elevation



East Elevation



South Elevation



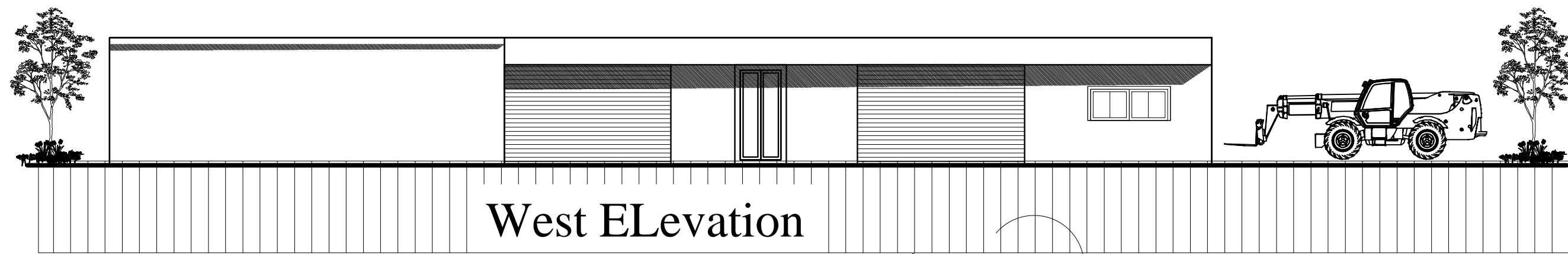
Perspective View



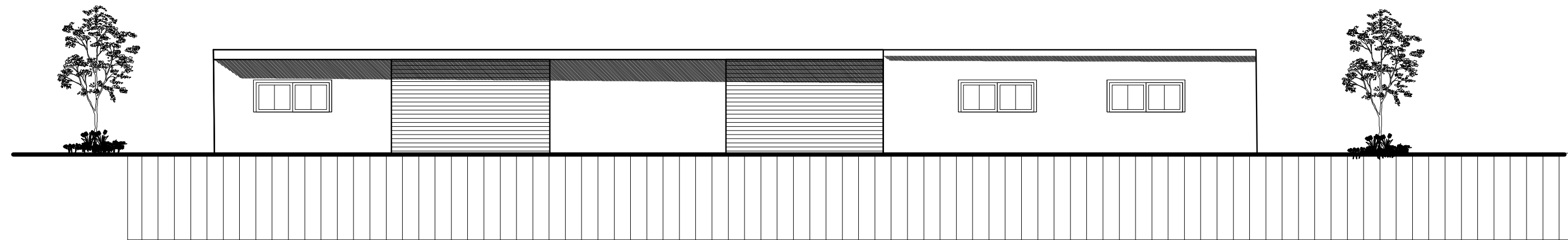
EARTHQUAKE RISK REDUCTION CENTER

BYASI, BHAKTAPUR

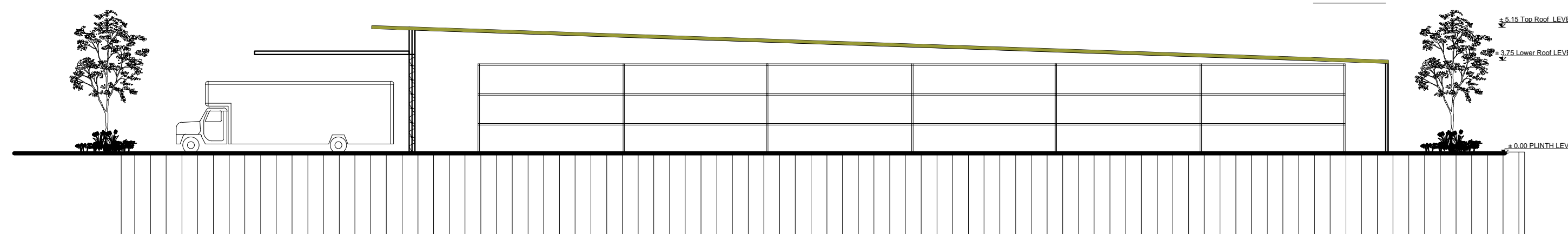
THESSIS PROJECT



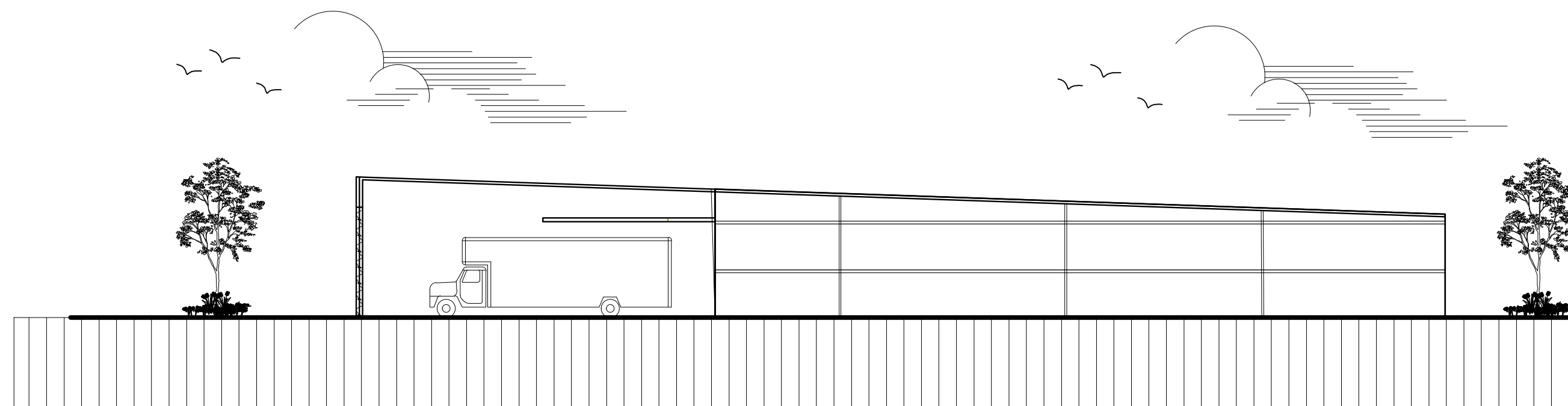
West Elevation



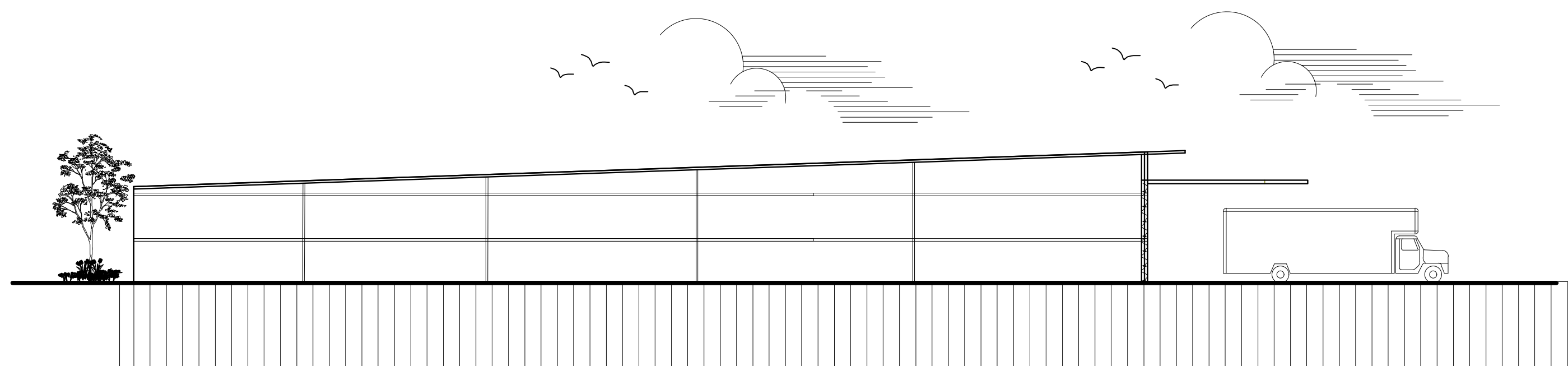
East Elevation



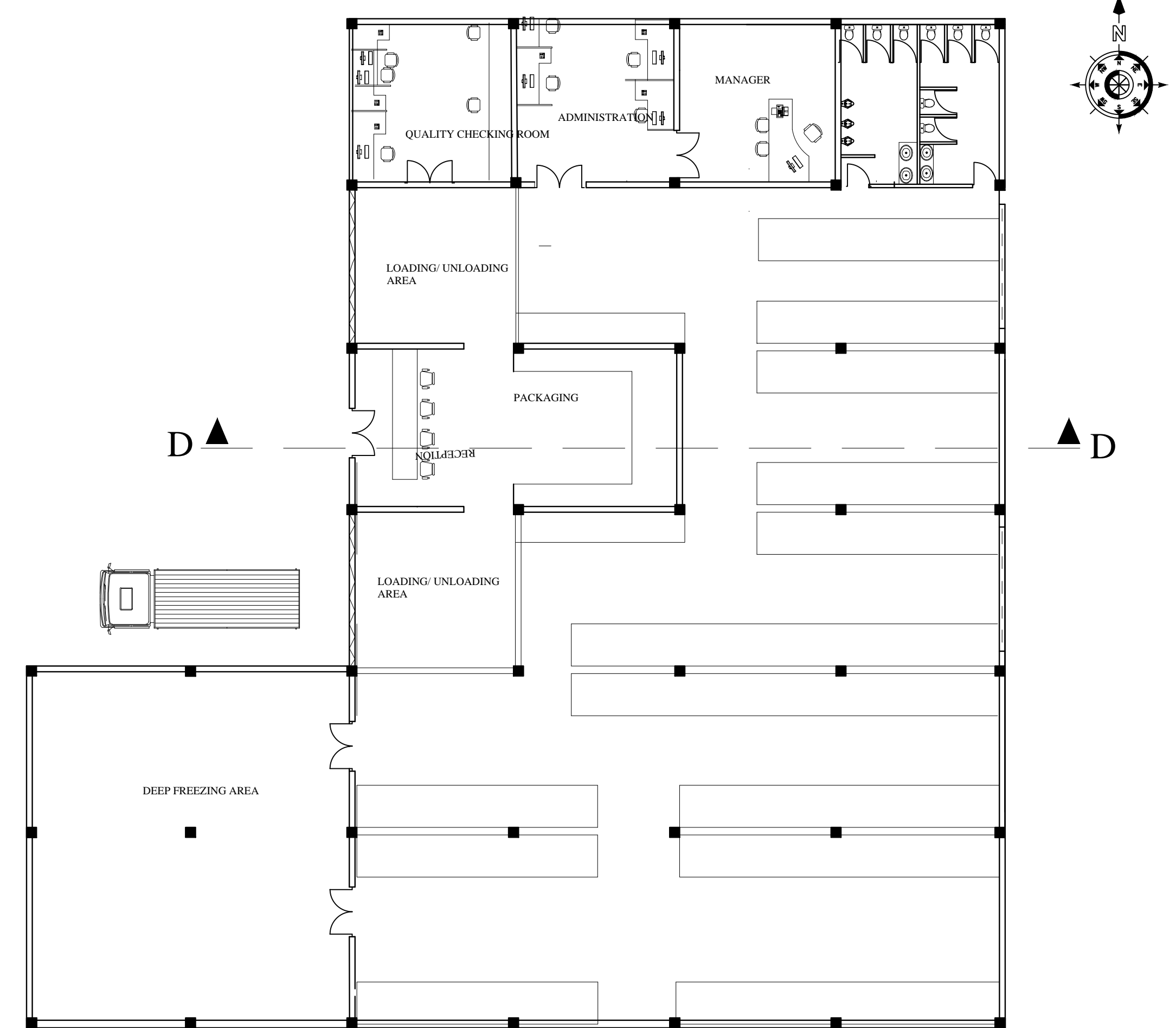
Section At D-D



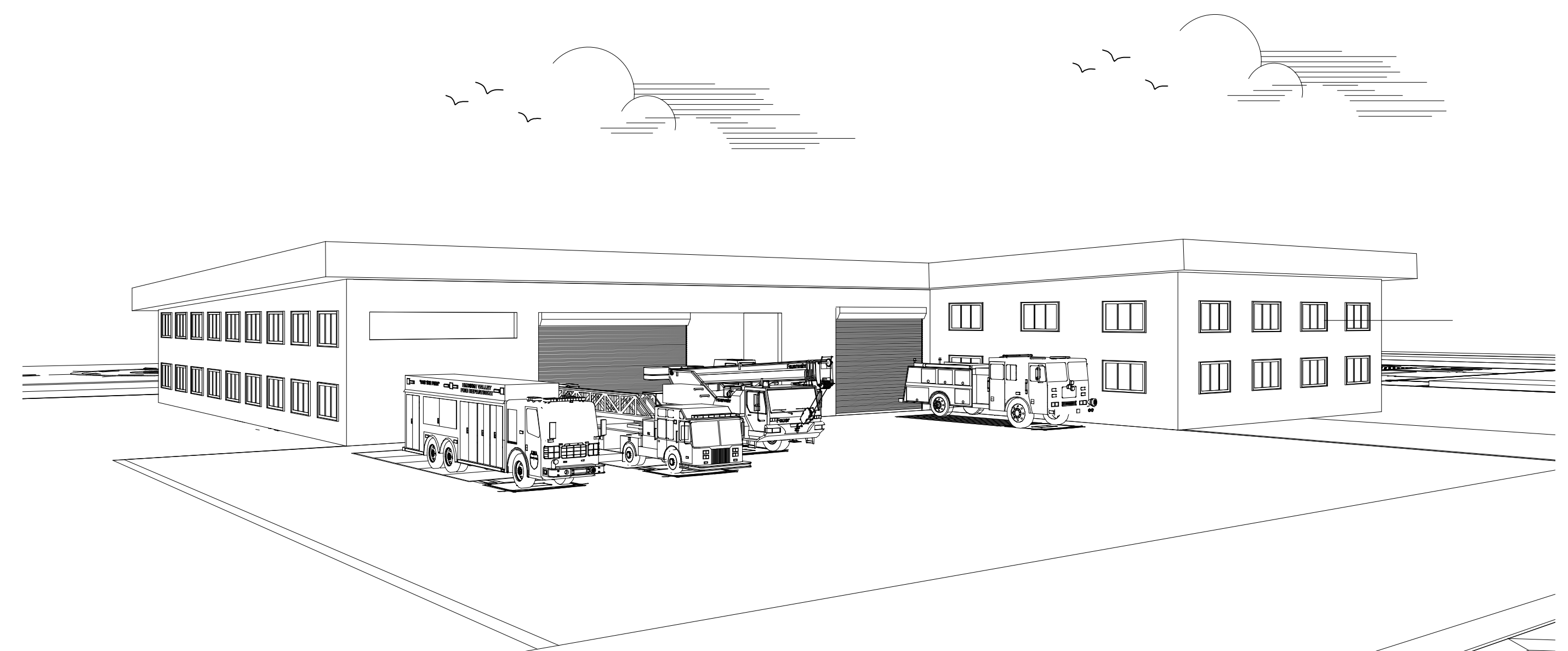
North Elevation



South Elevation

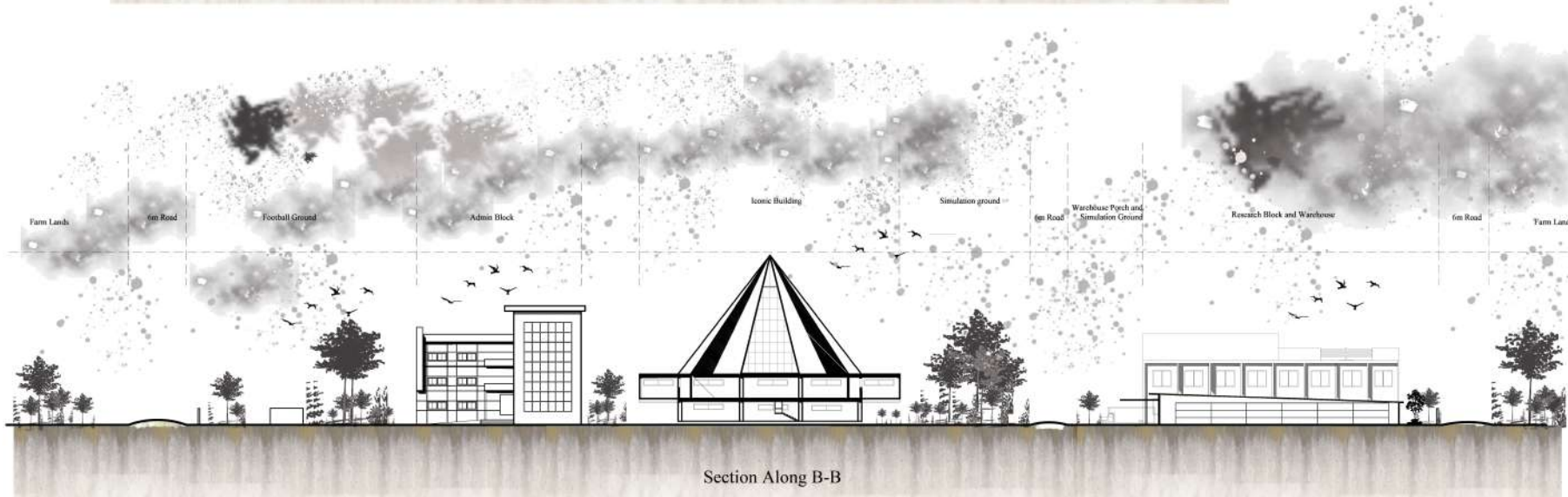
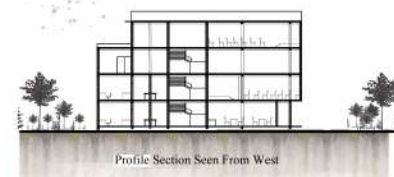
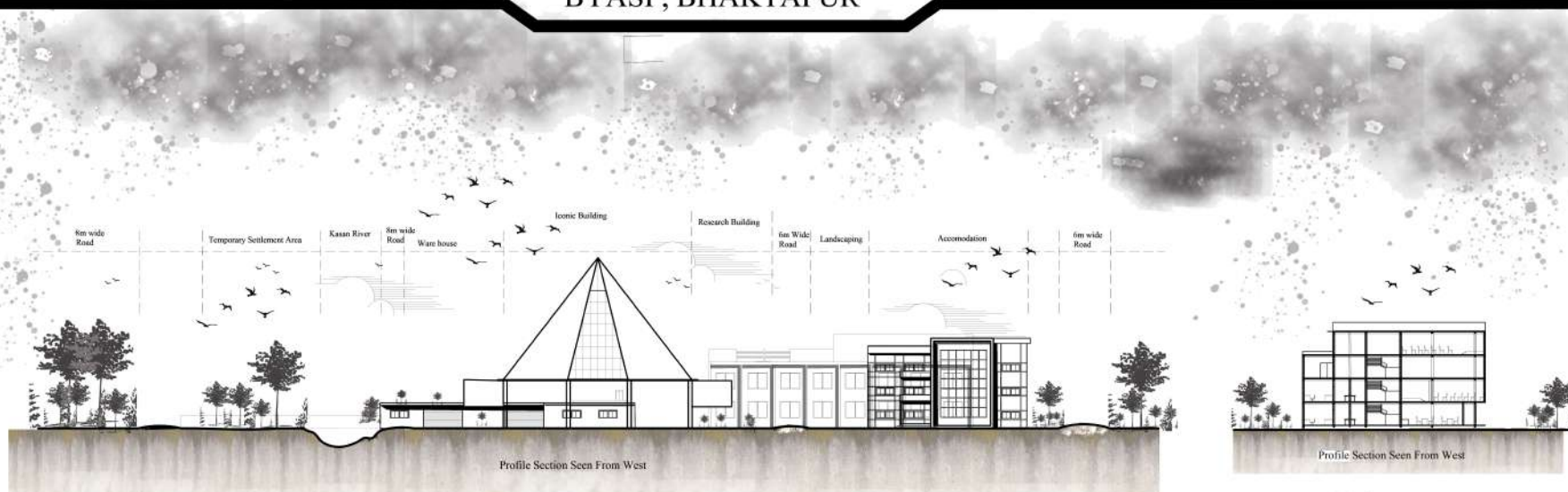


Ground Floor Plan



EARTHQUAKE RISK REDUCTION CENTER

BYASI, BHAKTAPUR



T
H
E
S
I
S

P
R
O
J
E
C
T

SHEET TITLE:-

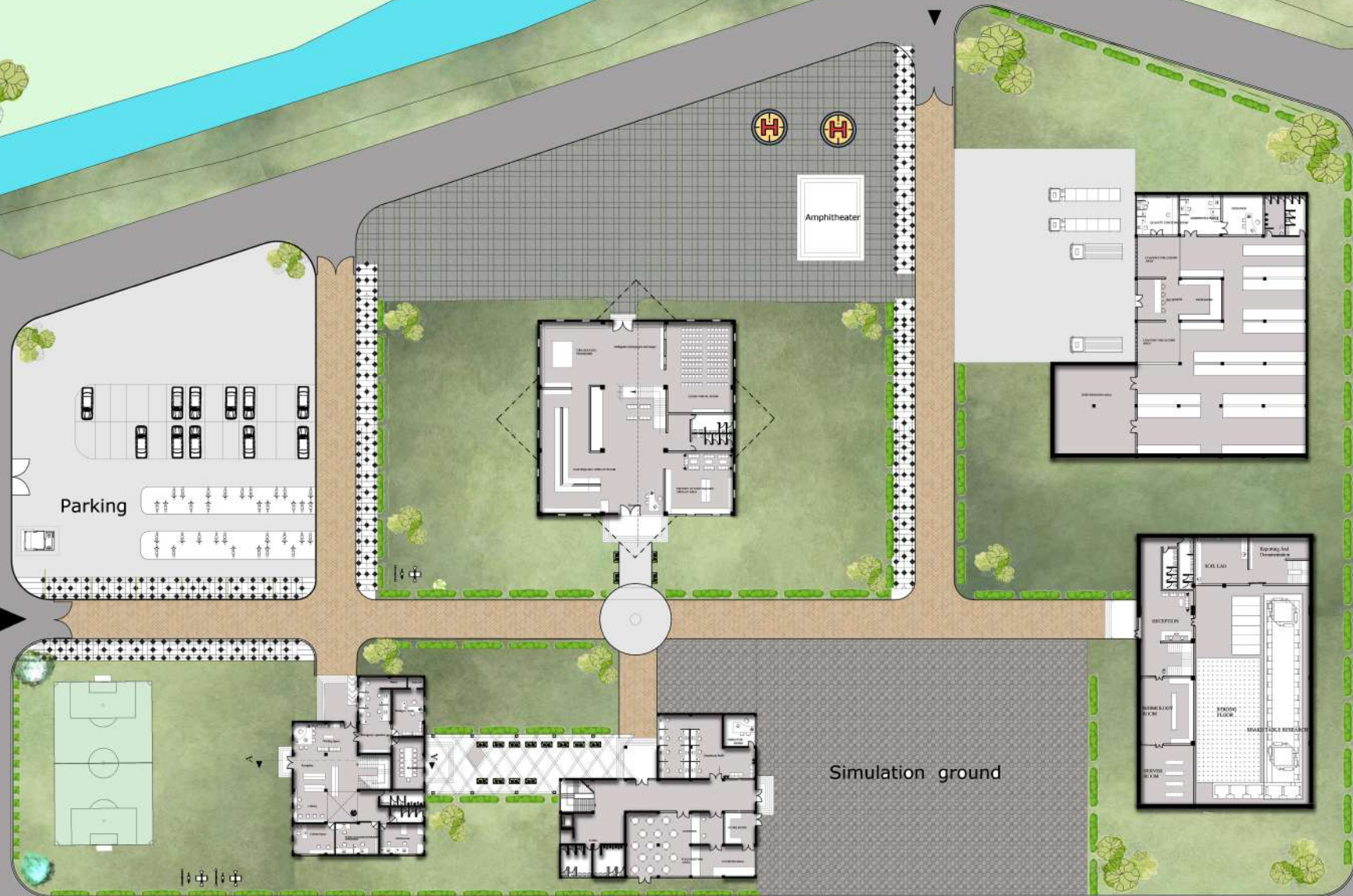
PURBANCHAL UNIVERSITY
KHWOPA ENGINEERING COLLEGE
DEPARTMENT OF ARCHITECTURE
LIBALI, BHAKTAPUR

NAME :- RONI SANDHA (760134)
SUPERVISOR:- AR. DIL BHAKTA JAYANA

YEAR/ PART:- V/II
DATE:-2082-02-21



Masterplan With Ground Floor
Site Area-27375 sq m
Scale -1:250

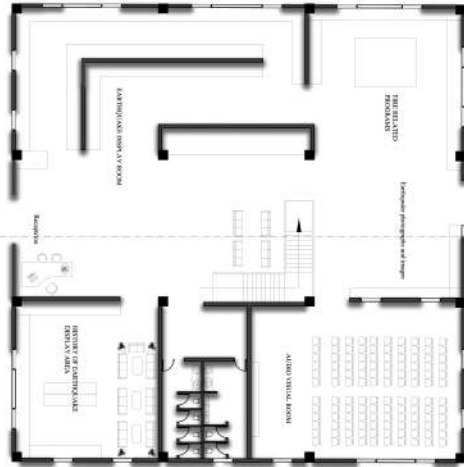


Master Plan With Ground Floor

EARTHQUAKE RISK REDUCTION CENTER

BYASI, BHAKTAPUR

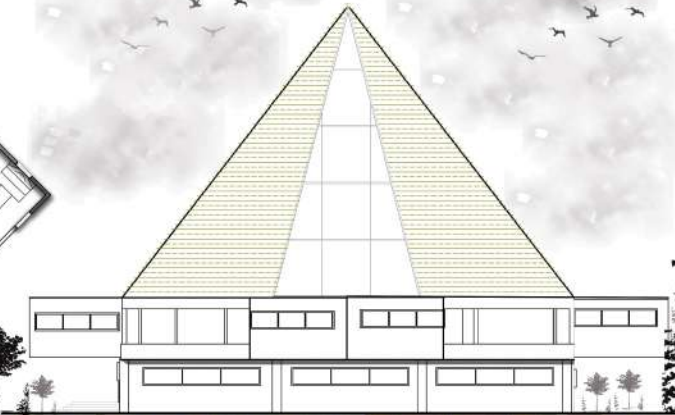
THE
S
P
R
O
J
E
C
T



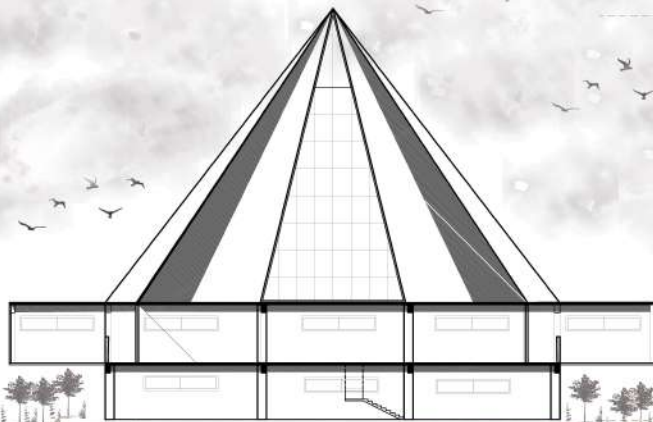
Ground Floor



First Floor



East and West Elevation



Section At X-X

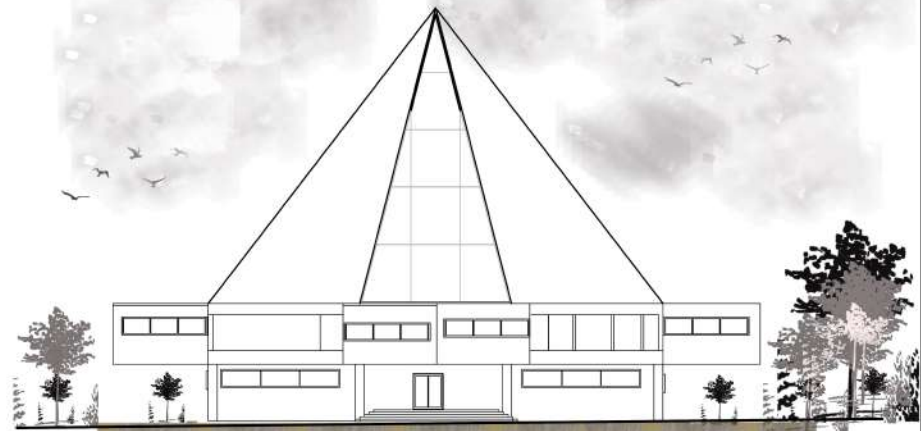
+ 27m Top Level

7.5m First Floor Level

3.75m First Floor Level

0m Plinth Level

- 0.9 Ground Level



South and North Elevation

SHEET TITLE:- Iconic Block -1:150

PURBANCHAL UNIVERSITY
KHWOPA ENGINEERING COLLEGE
DEPARTMENT OF ARCHITECTURE
LIBALI, BHAKTAPUR

NAME :- RONIJ SANDHA (760134)
SUPERVISOR:- AR. DIL BHAKTA JAYANA

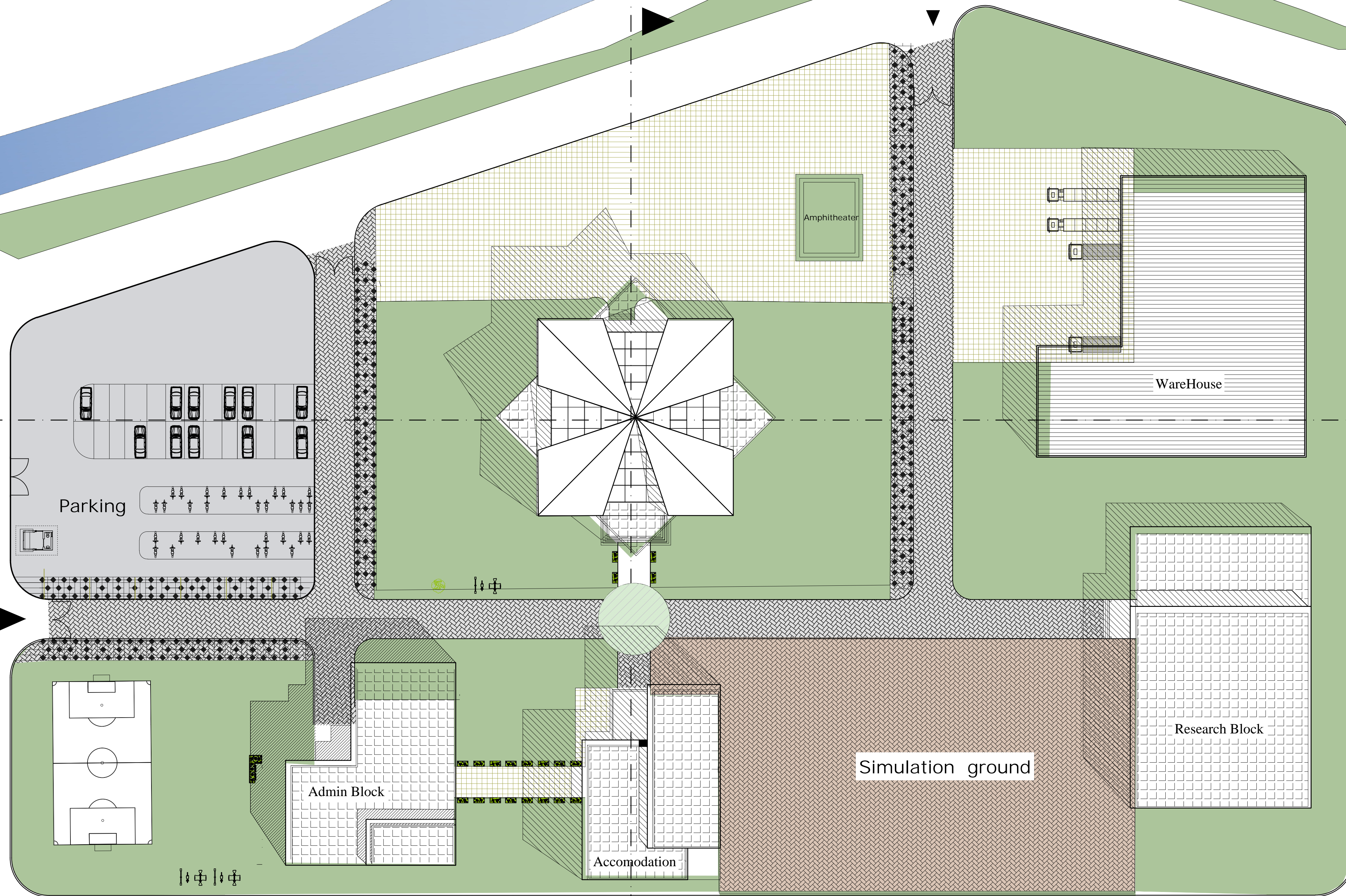
YEAR/ PART:- V/II
DATE:-2082-02-21



EARTHQUAKE RISK REDUCTION CENTER

BYASI, BHAKTAPUR

THESSIS PROJECT



SHEET TITLE:- Master Plan With Ground Floor (1:300)

PURBANCHAL UNIVERSITY
KHWOPA ENGINEERING COLLEGE
DEPARTMENT OF ARCHITECTURE
LIBALI, BHAKTAPUR

NAME :- RONIJ SANDHA (760134)
SUPERVISOR:- AR. DIL BHAKTA JAYANA

YEAR/ PART:- V/II
DATE:-2082-02-21