

PORTFOLIO

VII

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ARC 401
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CONTENT

1

[re] THINKING INFORMAL PUBLIC SPACE FOR
SOCIALIZATION CONSIDERING THE SOCIAL
DISTANCING

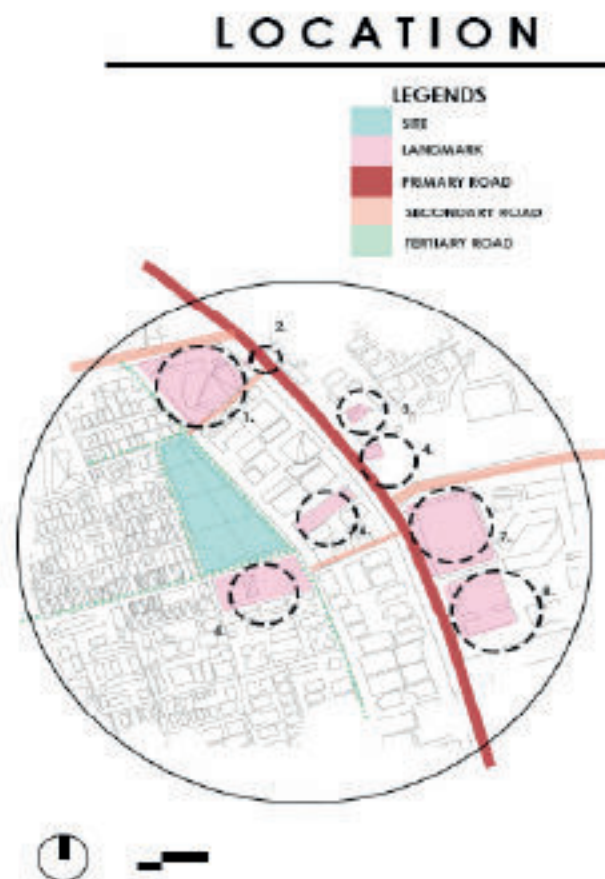
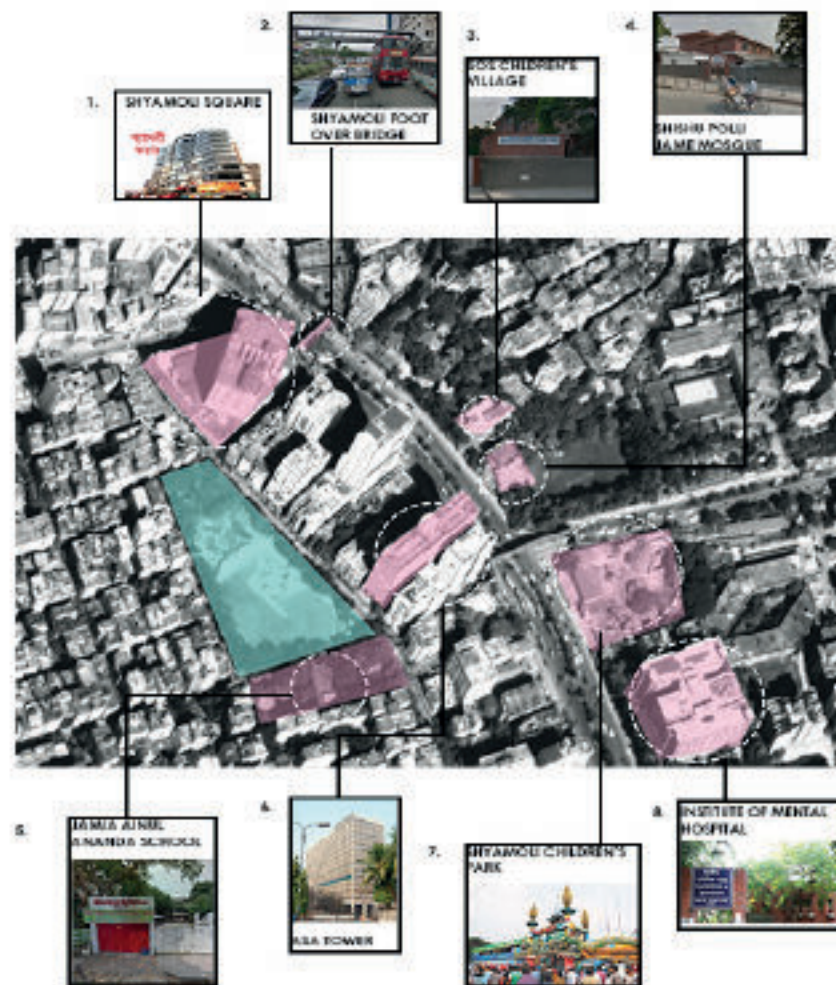
SHYAMOLI CHILDREN'S PARK, SHYAMOLI, DHAKA
PAGE: 2-6

2

REVIVING OF MOHAMMADPUR
TOWNHALL

PAGE: 6-20





For this exercise, we were advised to find an open space that we use for informal socialization with friends, neighbors, peers, and also with 'mamas'--cha-wala, ADDA spaces, play spaces etc. and how I connect to that space. Considering the Covid-19 situation; social distancing, occasional lock down, and respond of other users, I need to re-think the space and to design accordingly.

This exercise focuses on the outdoor urban spaces being used in everyday life, it's informality and dynamics of functioning in individual as well as in the community level. Through the design we learn from our own stories, to re-think and to transform the thoughts into design for shaping the space of everyday life.

Project Duration: Three (03) Weeks

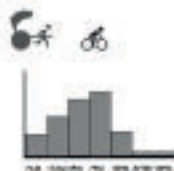
ACCESS STUDY

LEGENDS

ENTRANCE
CONGESTION POINT

TYPES OF VEHICLES

1. SELF-PROPELLED



2. MOTOR DRIVEN



PHYSICAL FEATURES OF THE SITE

SIGNIFICANCE OF SITE SURROUNDINGS

SITE

BUILDING USE PATTERN

NEIGHBOURHOOD

COMMERCIAL BUILDING

EDUCATIONAL INSTITUTION

HOSPITAL

EVENT TYPOLOGY

SOCIALIZATION PROCESS



A. VERY WELL DEFINED SPACE FOR EACH GROUP

B. VERY CONTROLLED SOCIAL GATHERING AS THEY MAINTAIN THEIR SOCIAL BUBBLE STRICTLY



C. SOCIAL DISTANCING IS NOT A BIG ISSUE

1.



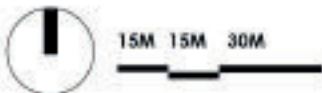
2.



3.



4.



OBSERVATION THROUH SECTION 1,2,3 RELATING TO COVID-19 SOCIAL DISTANCING

ISSUES

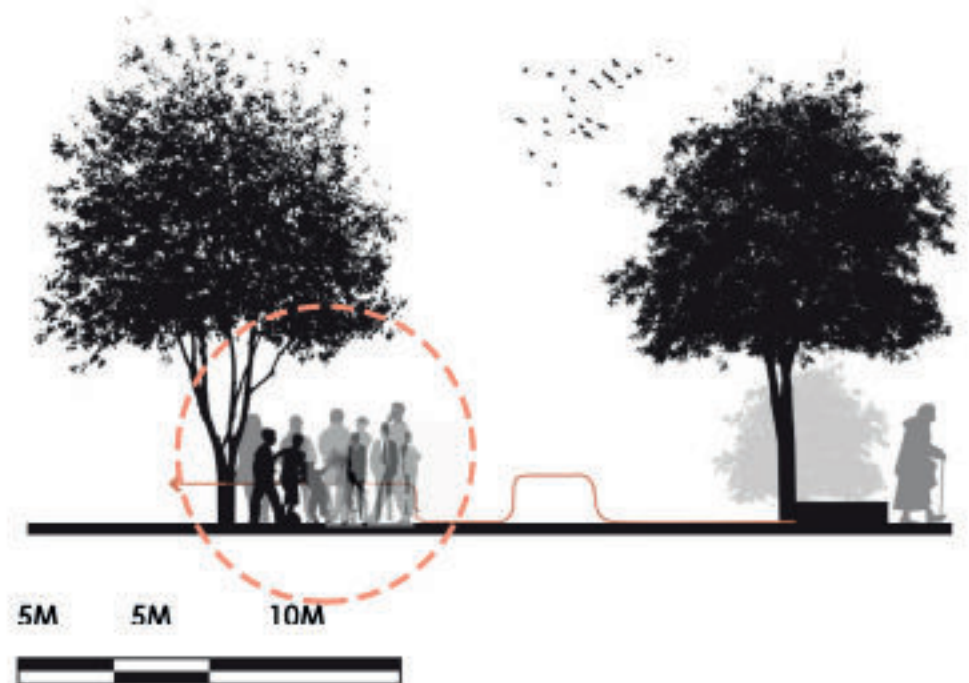
A. SITTING ON A SINGLE BENCH INCREASES THE RISK OF UNCONTROLLED GATHERING AT THE NORTH MOST CORNER OF THE PARK



B. AUDIENCE WHO ENJOY THE GAME MAKES THE PLACE MORE CROWDED AND CREATES CHALLENGE TO MAINTAIN SOCIAL DISTANCE



C. GROUP SEATING AND OVERCROWDED GATHERING INTERRUPT FOOD SERVICE

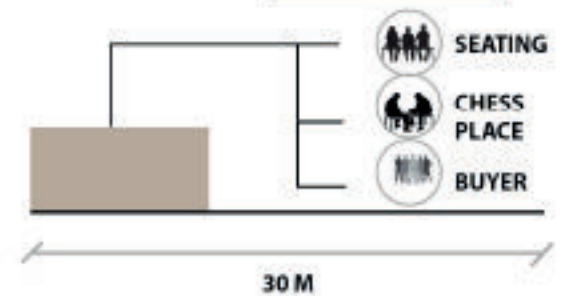


OBSERVATION THROUGH SECTION 4 RELATING TO COVID-19 SOCIAL DISTANCING

DESIGN INTERVENTION



EXISTING



STRATEGY

CONVERTING FLAT LINE INTO A STAGGERED LINE



1. STAGGERED ZONE GIVES DEFINED SPACES TO EACH SOCIAL BUBBLE WITHOUT HAMPERING PEDESTRIAN FLOW

2. MORE DEFINED FOOD SERVICE AREA ENSURES THE SOCIAL DISTANCE FROM THE PLAY AREA



2 REVIVING MOHAMMADPUR TOWN HALL AREA

IDENTITY OF A PLACE

Mohammadpur Town Hall with its current functions, adjacent amenities and physical features serves various needs of the people of that locality. The areas' current features, physical structures and uses demands a series of serious investigations and evaluations so that its proposed design may meet the current and future needs in a flexible and comfortable way and at the same time it may uphold the identity of that place.

Phase 01:

Detail investigation of the built and social environment and preparing the proposal for the area

Phase 02:

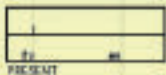
Detail design proposal of the built environment

DURATION: ELEVEN (11) WEEKS

ACTIVITY STUDY

7

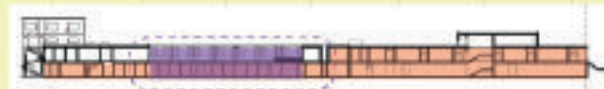
VISUAL CONNECTIVITY



1960 - 1966



1999 - 2021



USER DISTRIBUTION PATTERN

ECONOMIC ACTIVITY ZONE

CHANGE IN THE NEED OF
THE COMMUNITY

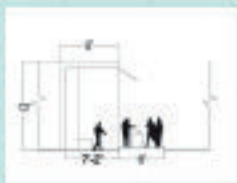


CHANGE IN ACTIVITY PATTERN



CHANGE IN THE CHARACTERISTICS
OF THE PLACE

EDGE STUDY



Function + Add on function

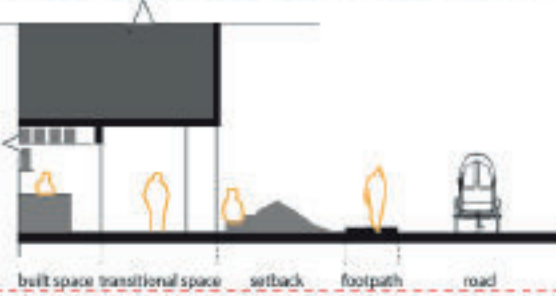


The front surface acts as a backdrop
for the informal vendors.



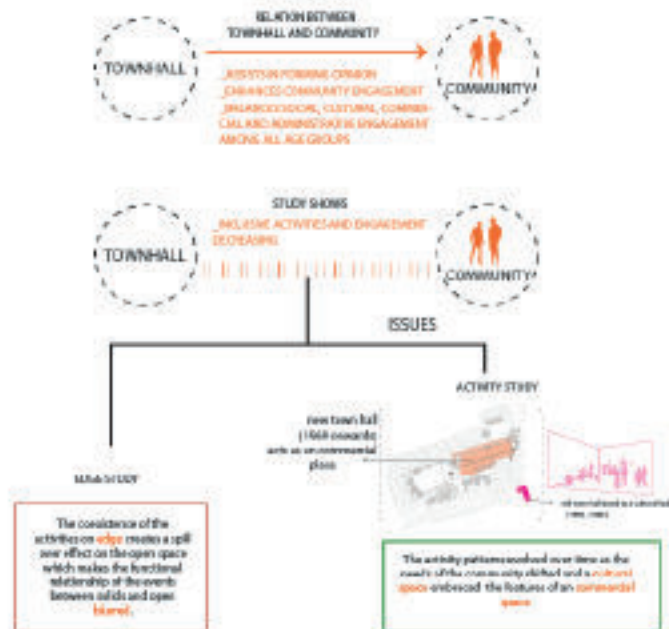
1. Mosque encourages
fruit vending.
2. Traffic flow gets ob-
structed due to the spill-
over effect of these events

The informal vendors around the edge
of the market attracts buyers easily and
creates an opportunity of convenient
shopping.



built space transitional space setback footpath road

KEY FINDINGS



1

STRATEGY

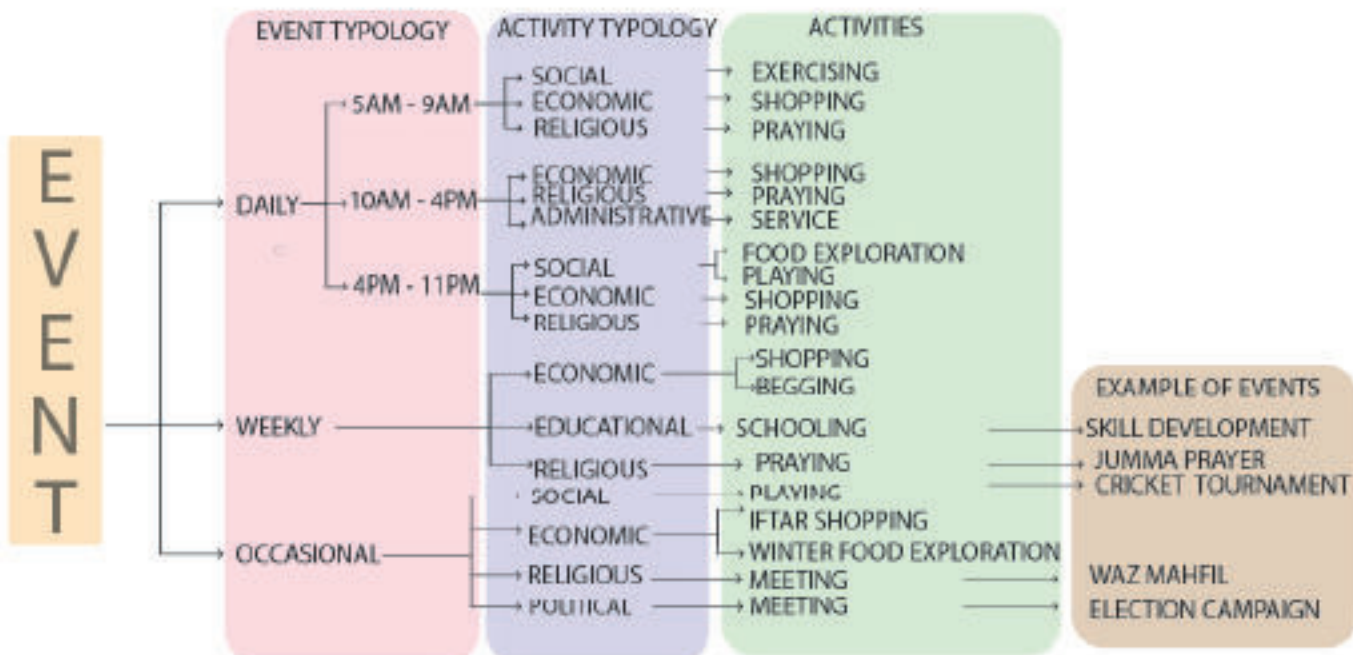
Celebrating the flexibility of the informal characteristics of the place by **dissolving the edges** of the townhall.

2

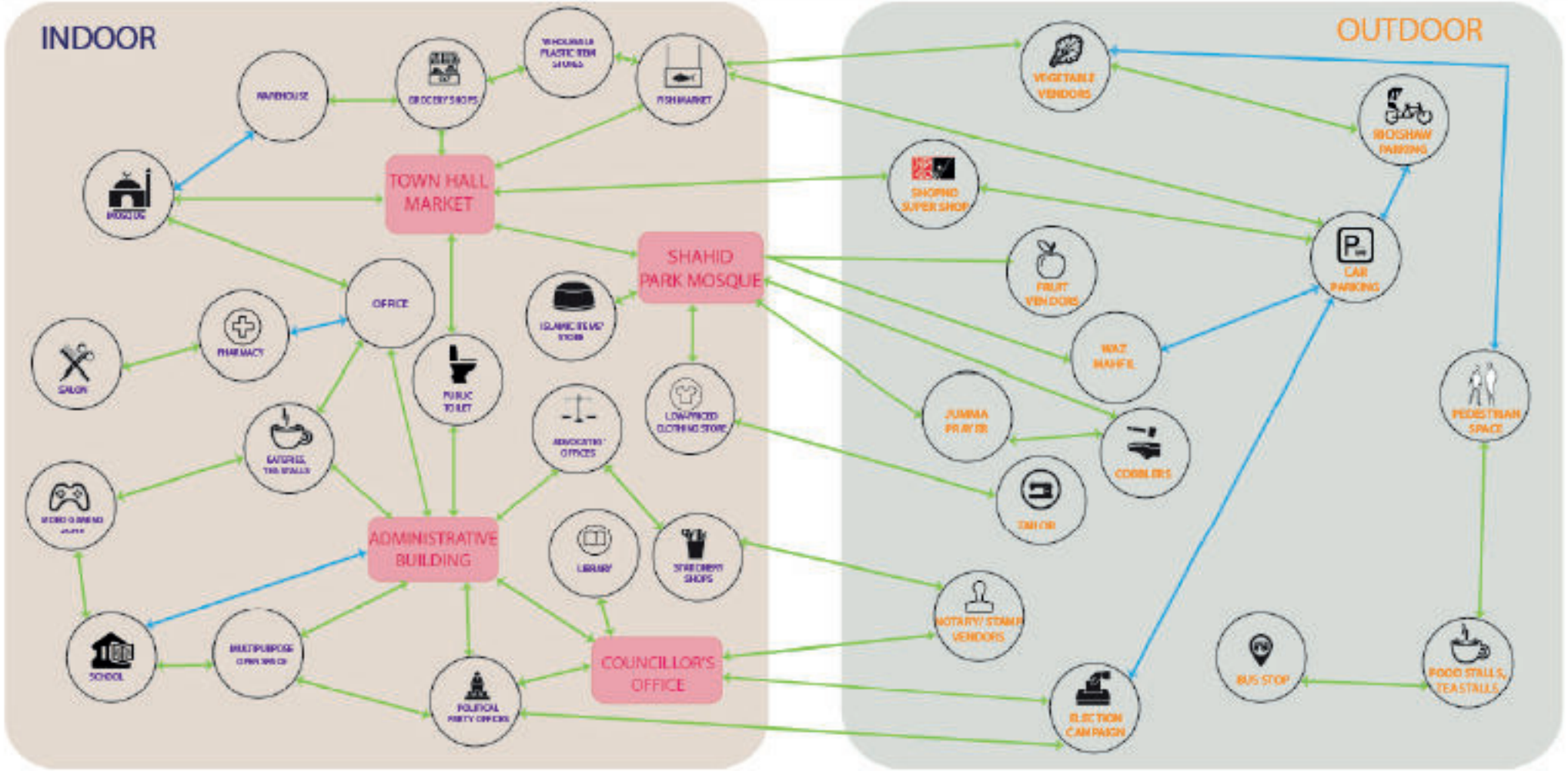
Identifying **aspirations of the neighborhood** contribute to enhance the symbiotic relationship between different forms of activities.

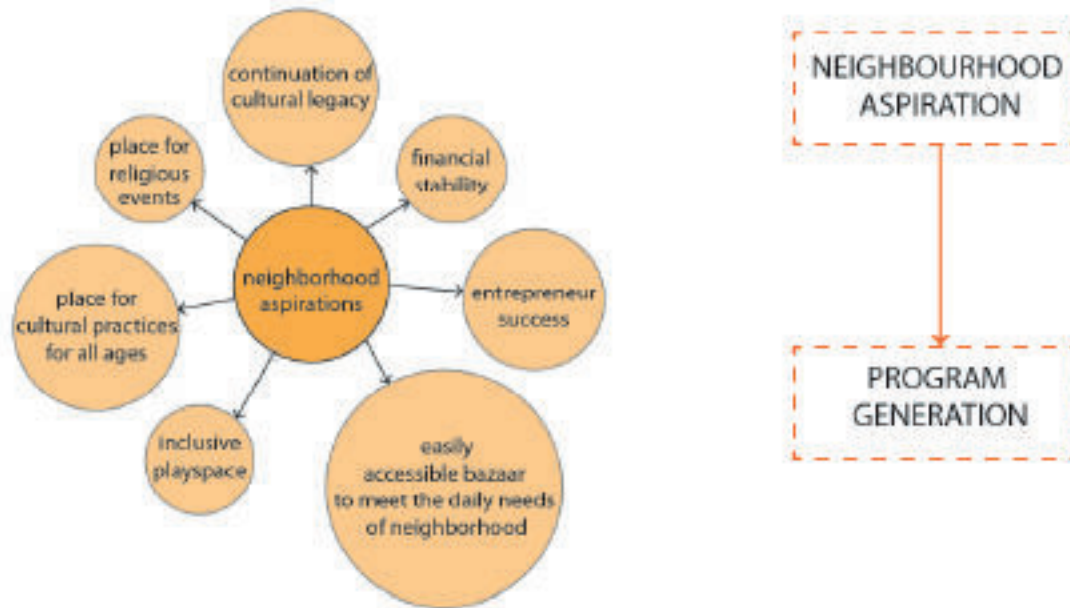
OWNERSHIP OF TOWNHALL

PROGRAM GENERATION

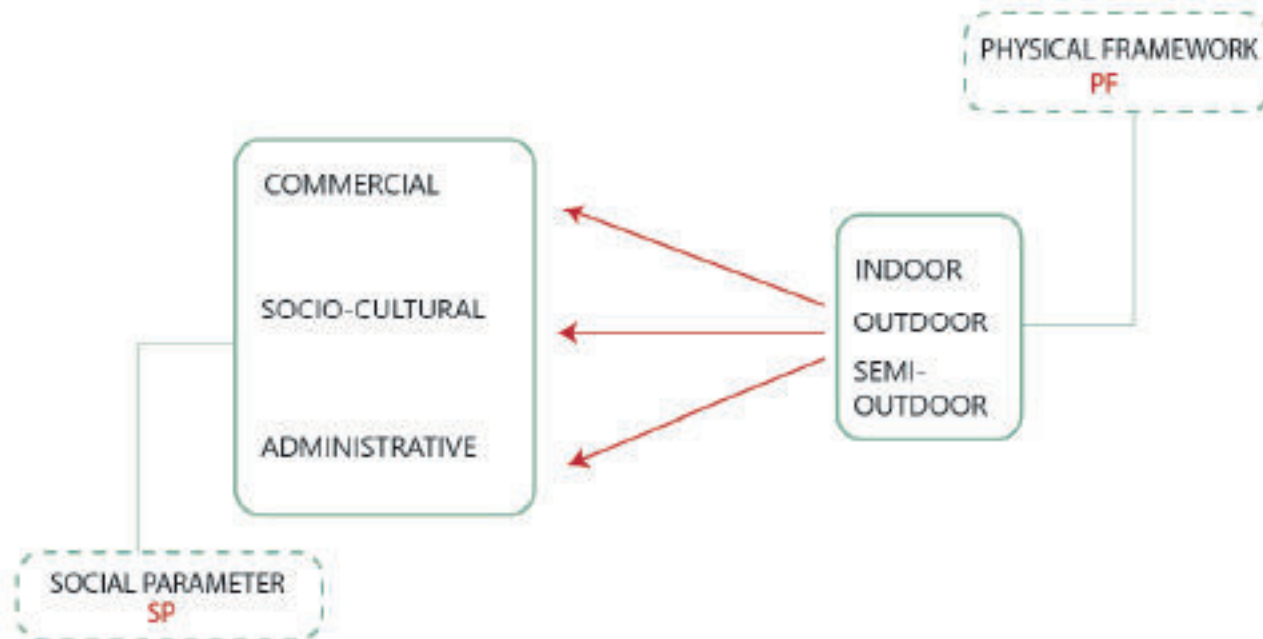


ACTOR'S INTERDEPENDENCY MAP



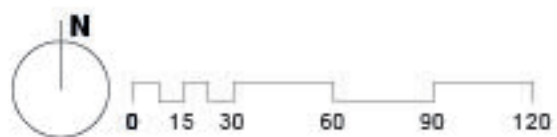
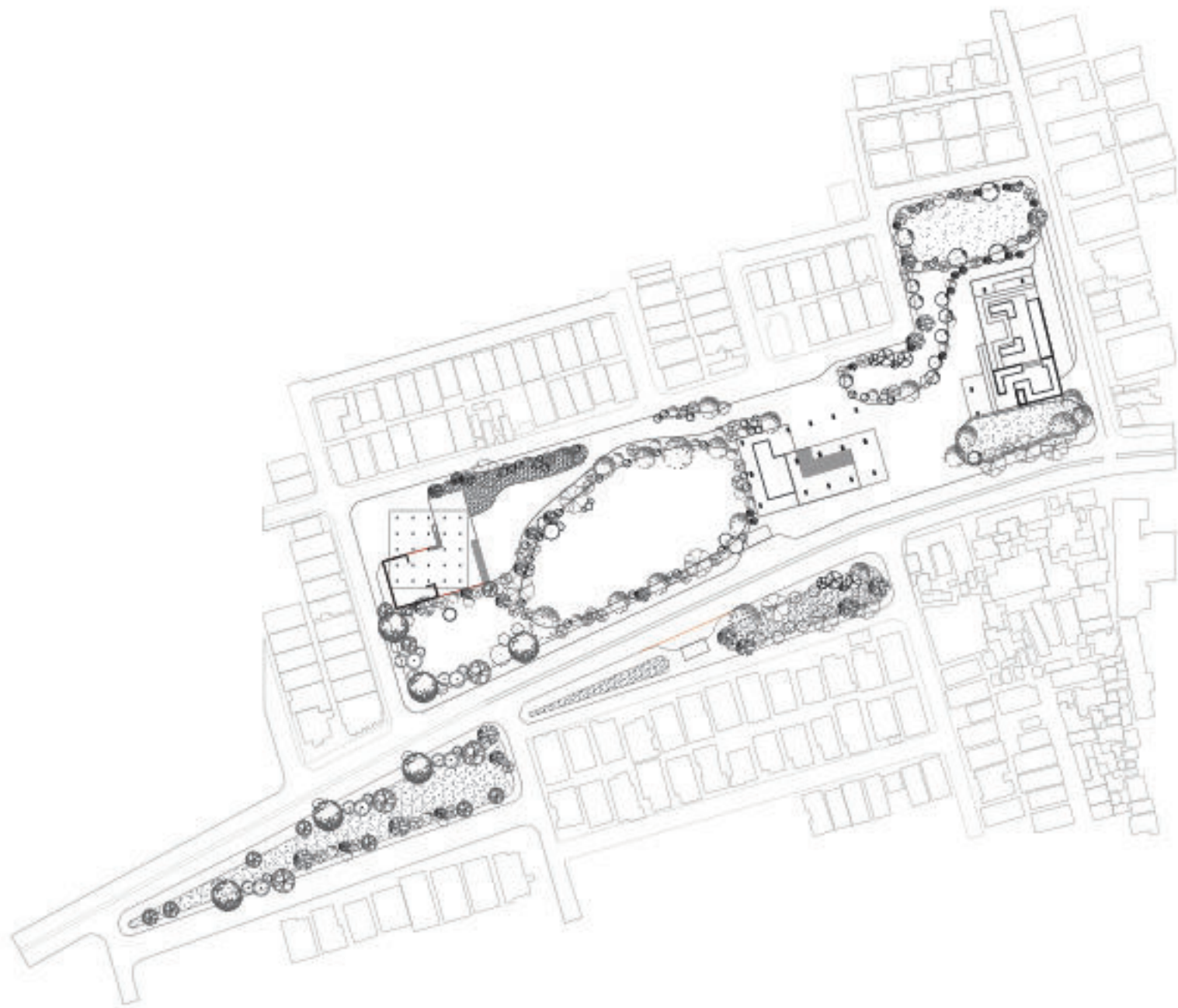


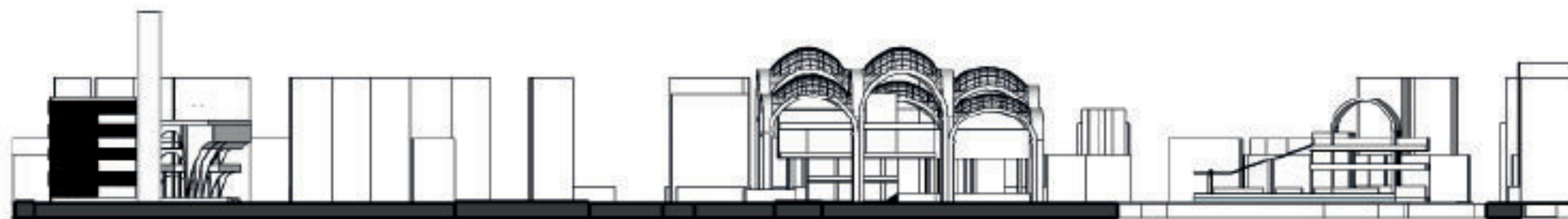
PROGRAM



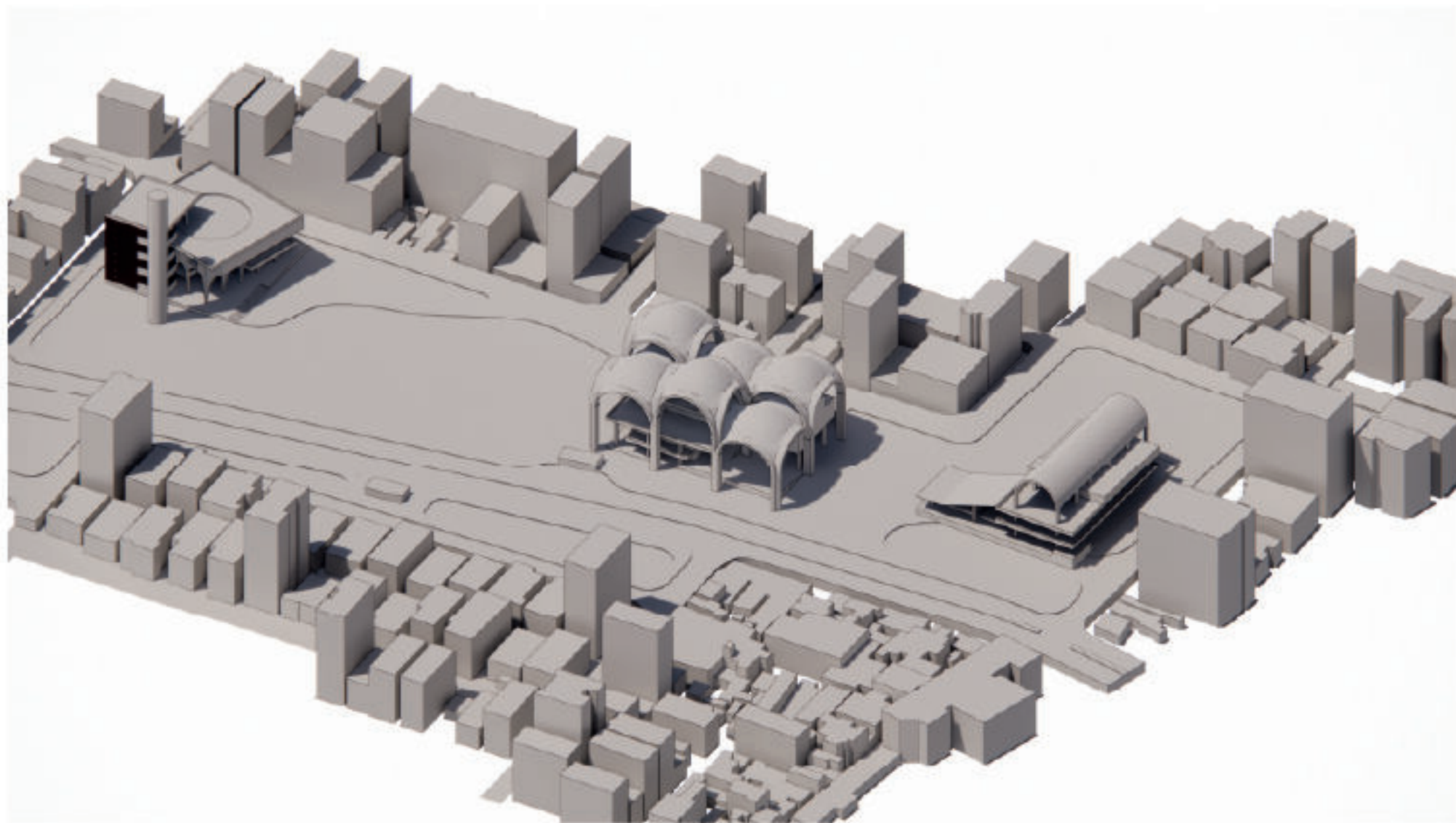
PROGRAM



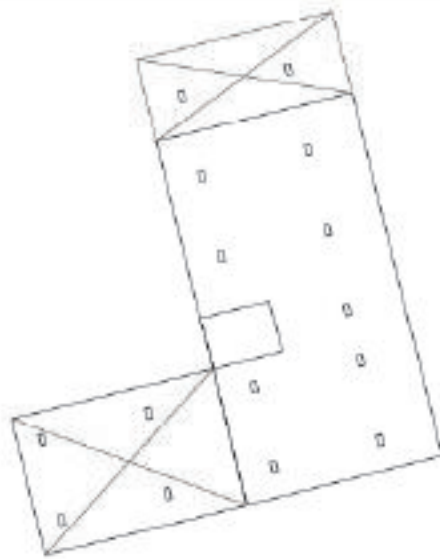




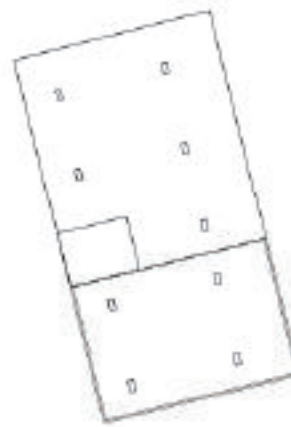
SECTION



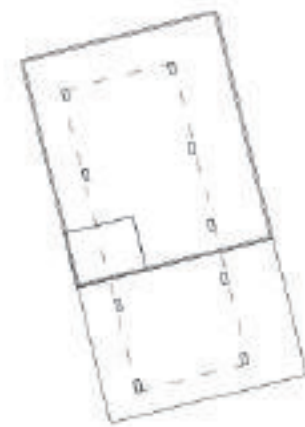
COMMERCIAL ADMINISTRATIVE BUILDING



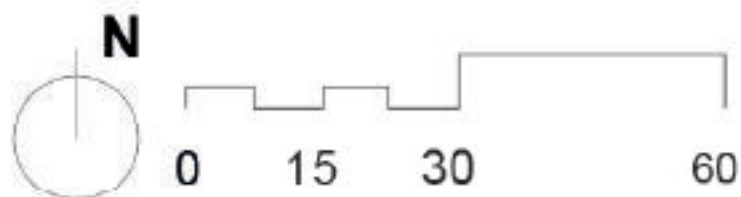
FIRST FLOOR PLAN



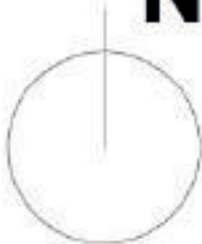
SECOND FLOOR PLAN



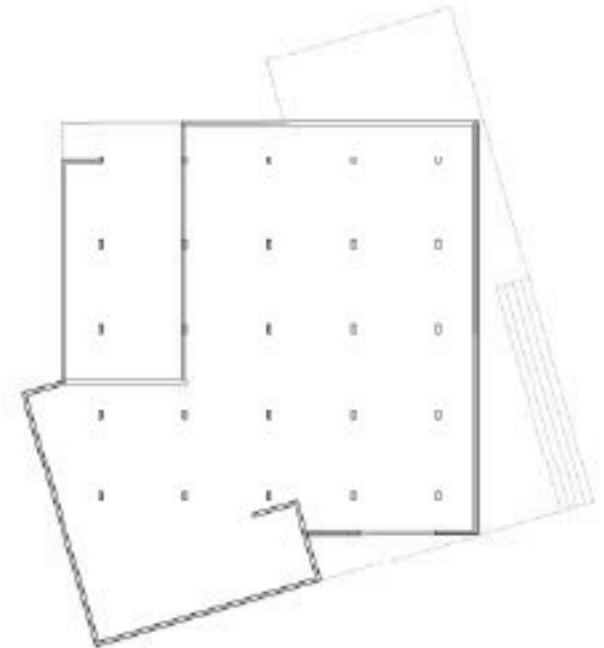
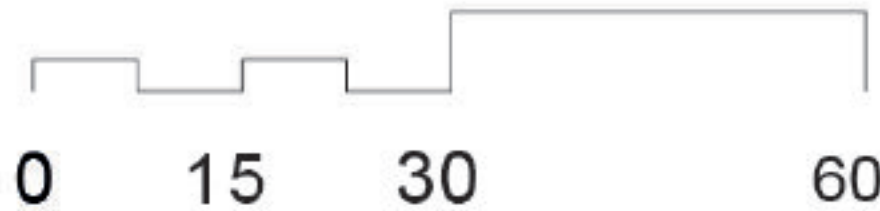
THIRD FLOOR PLAN



MOSQUE

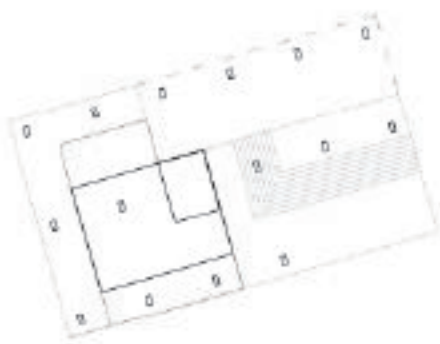
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FIRST FLOOR PLAN



SECOND FLOOR PLAN

SOCIO-CULTURAL BUILDING



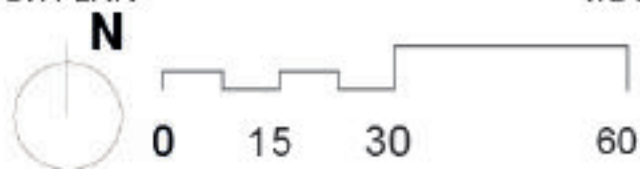
FIRST FLOOR PLAN



THIRD FLOOR PLAN



ROOF FLOOR PLAN



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