

*recreate lakefront and adaptive reuse thesis project

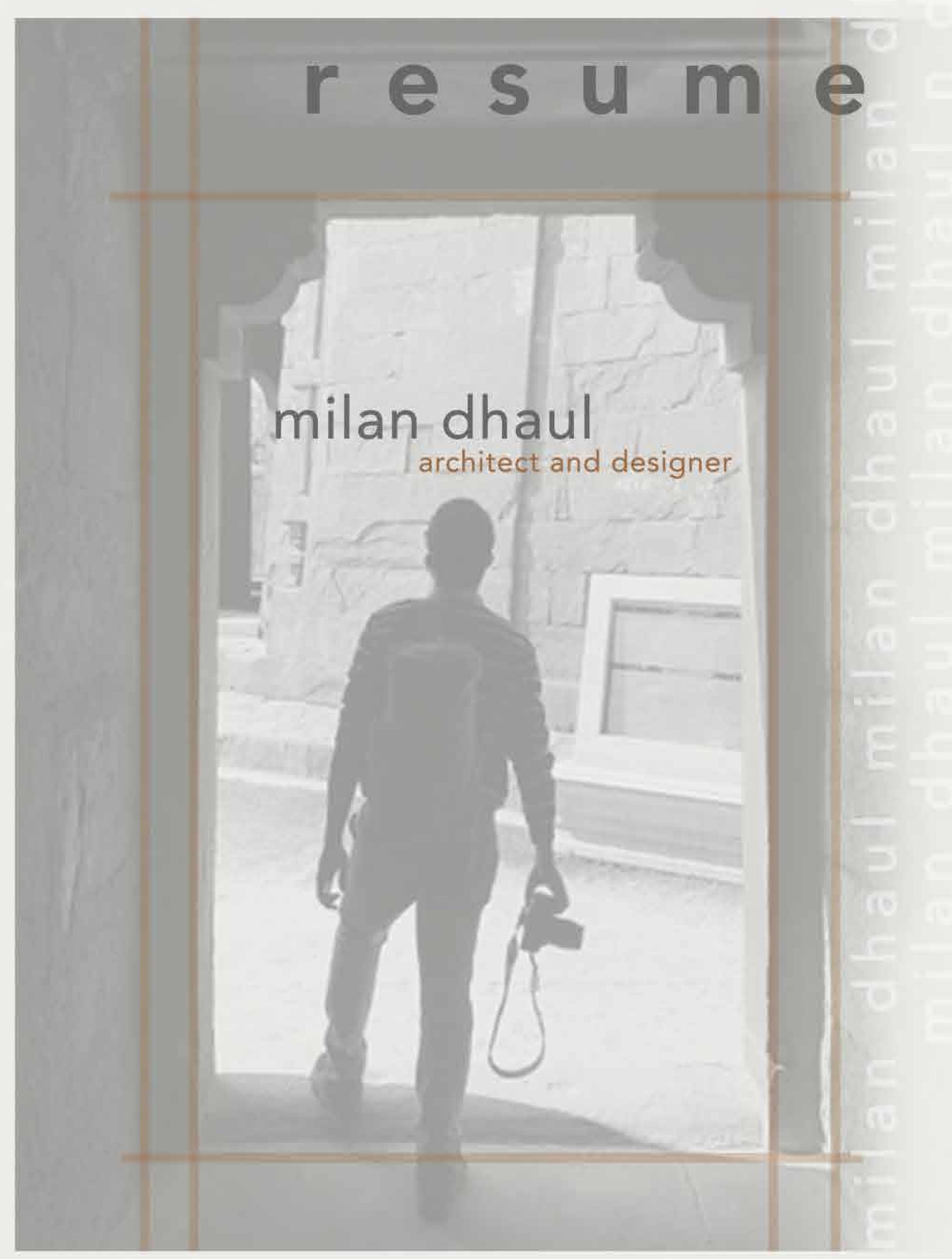
*revitalise

*rethink mixed use design

#internship
hackers beach, kandy retreat
and kogalla villa architectural training

#competition zonal and annual nasa trophys

#linedrawings
school of architecture, sri lanka







a creative architecture professional with six months of international experince, seeking challenging assignment with organization of high repute.

contact

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skills



ginner Rhino 3d Infraworks Revit

intermediate



Adobe Illustrator

Autodesk Autocad Adobe Photoshop Lumion, Enscape Triamble Sketch Up

experience

work



Architectural Intern
a-designstudio 06 2019
Colombo, Sri lanka months june-nov

Bachelors in Architecture

Gurgaon, Haryana, India

Class 11th & 12th (CBSE) Vandana International School

Class 1st to 10th (CBSE)

Dhaula Kuan, New Delhi

Army Public School

Sector 10, Dwarka, New Delhi

Architecture

Sushant School of Art and

50G

ummer Training
uresh Goel and
ssociates
lew Delhi, India months jur

ADIHS

ummer Intern HIDA Architecture 01 20 Jew Delhi, India month jun

competitions



Louis I Khan Trophy ANDC Convention 2018 New Delhi, India

IFUSE Team Member
Black Taj Competition
Gurgaon, Haryana, India
October

ZNDC Design Trophy Head
2017 Zonal NASA 2017 2017
ITM University, Gwalior, India september

Team Member
Design And Documentation
WESTMINSTER**UOW International Design
Competition 2016
Faridabad, Haryana, India

qualities



95%

80%

gn creat

90%

75%

unctual

ection lead

achievements

Class Representative (CR)
B-Arch Studio

Participant
Geoffery Bawa Memorial Lecture 2019
Sri-Lanka

INTACH Heritage Walk, New Delhi 2018

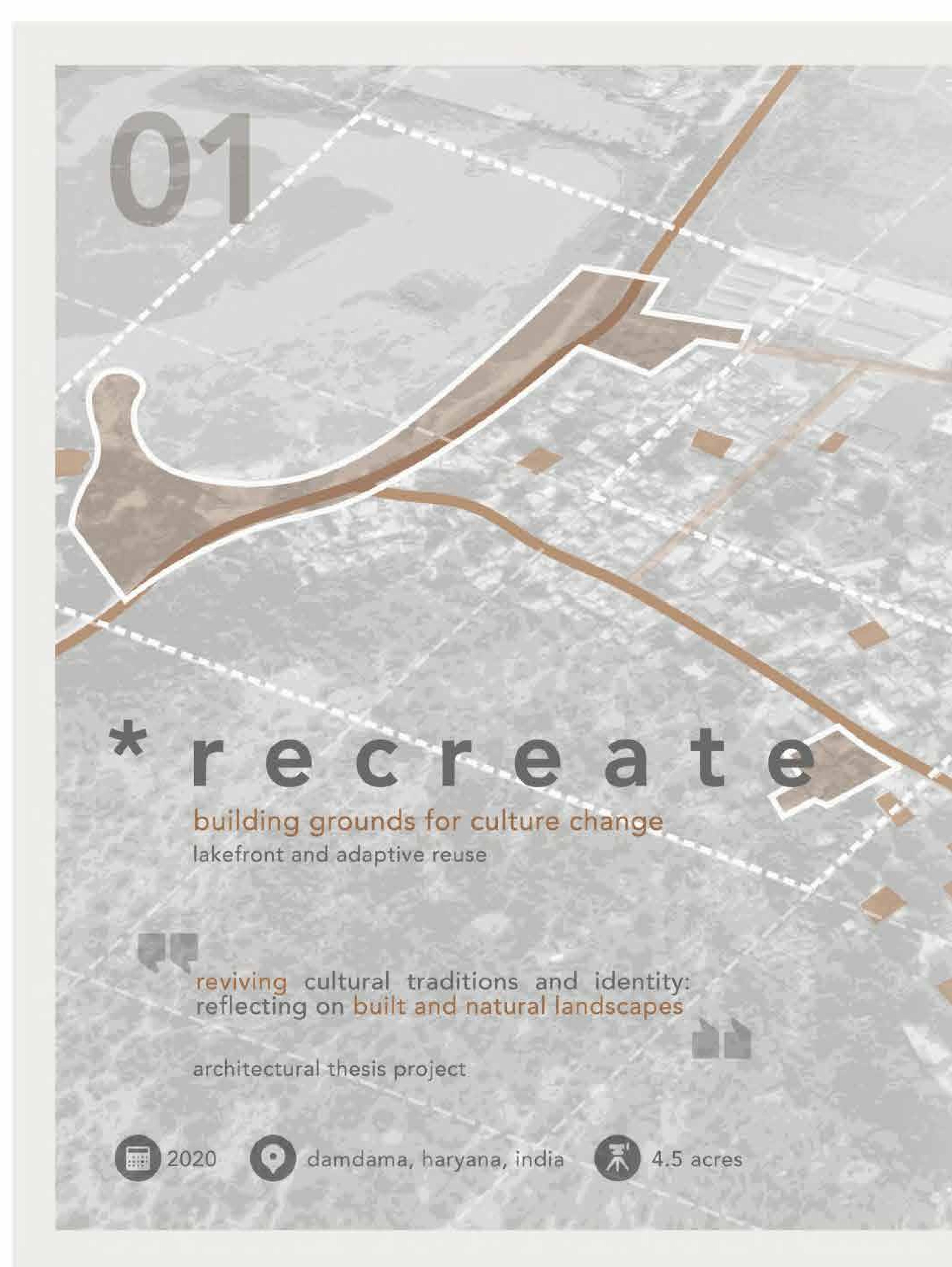
Photowalks organised by college.

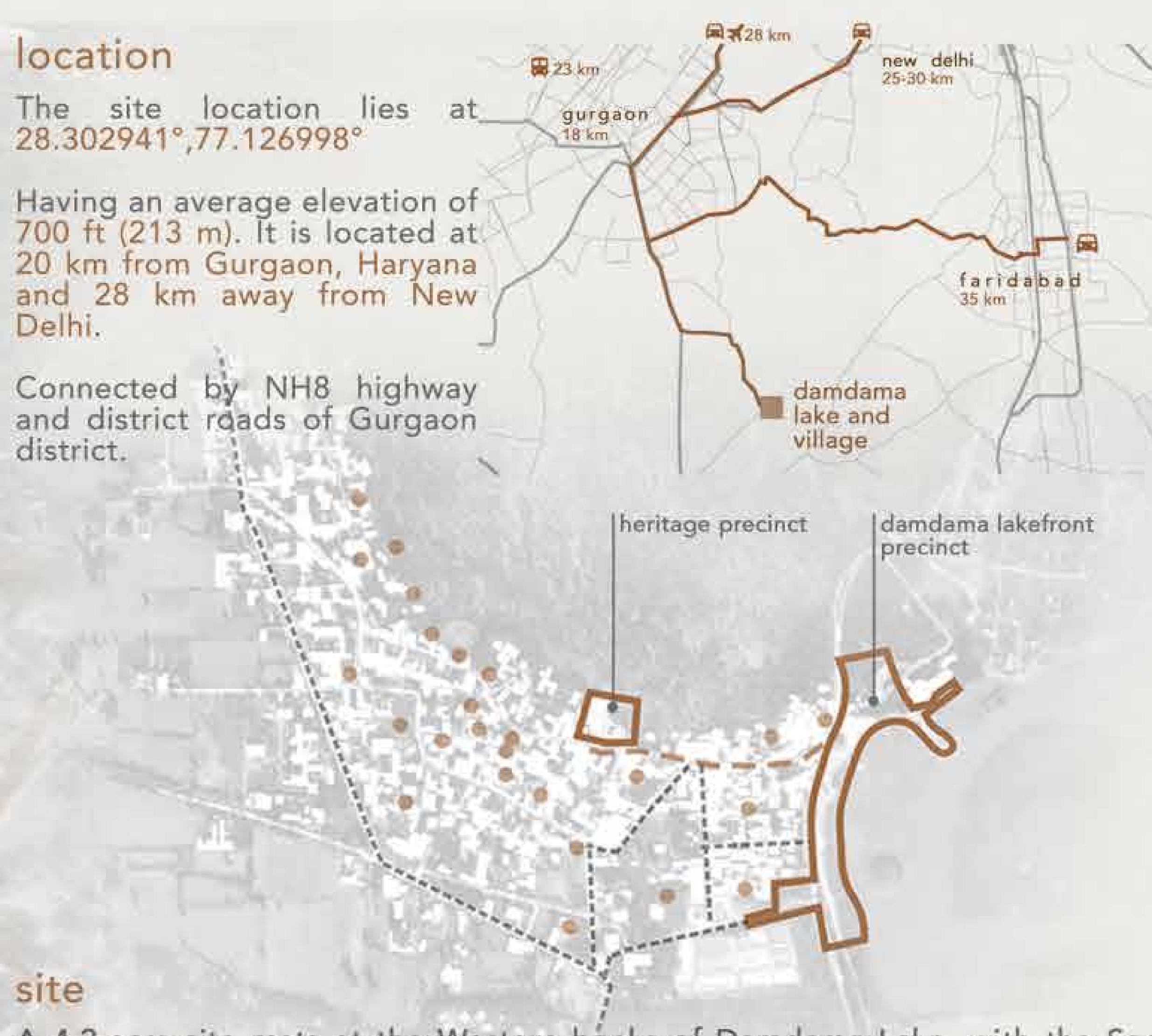
Recognition ZNDC Design Entry- In Top 10 2017

Designing
Wall Installation Design
SSAA Annual Fest

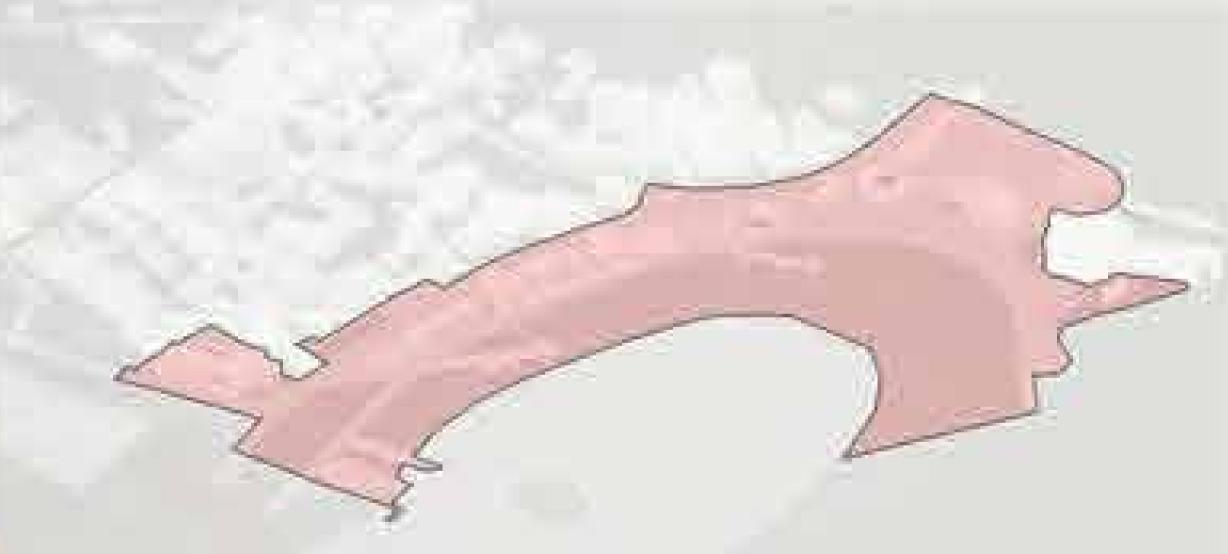
Grafitti Design,
Happening Haryana Convention. 2016







A 4.2-acre site rests at the Western banks of Damdama Lake, with the Saras Tourist centre sitting on the north, surrounded by the front face of Damdama Village. In the confines of the village we see large heritage structures that surround the aravali hill that became potential adaptive reuse.



encompassing the site

marking the site based on the features present the the favourable area.



tapping on movement patterns

the area contains lot of hotspots of movement and circulation of the village and tourists circling around the banks of the lake and in the vil-



engaging with nature

appending to the natural conditions and landscape of the site and the vegetation and creating green spaces.



functions through site context

context of the site extents contain small open commercial shops, residential buildings of the village and public entities.

vision and concept

due to existance of the culture which is strongly embeded in the foundations of a community, the culture always progresses into the future where all the ancient practices and rituals are carried but the arts and architecture remain or fade away due to the modernization and changes that occur due to this progression.

cultural metamorphosis





slow changes that occur in

finding a platform

an area, a place to address all the changes and to revive the aspects that contribute to the communities culture.



the strip

freedom, new movement, feeding to the cultural change but also not taking away anthing from the existing.



adaptive reuse

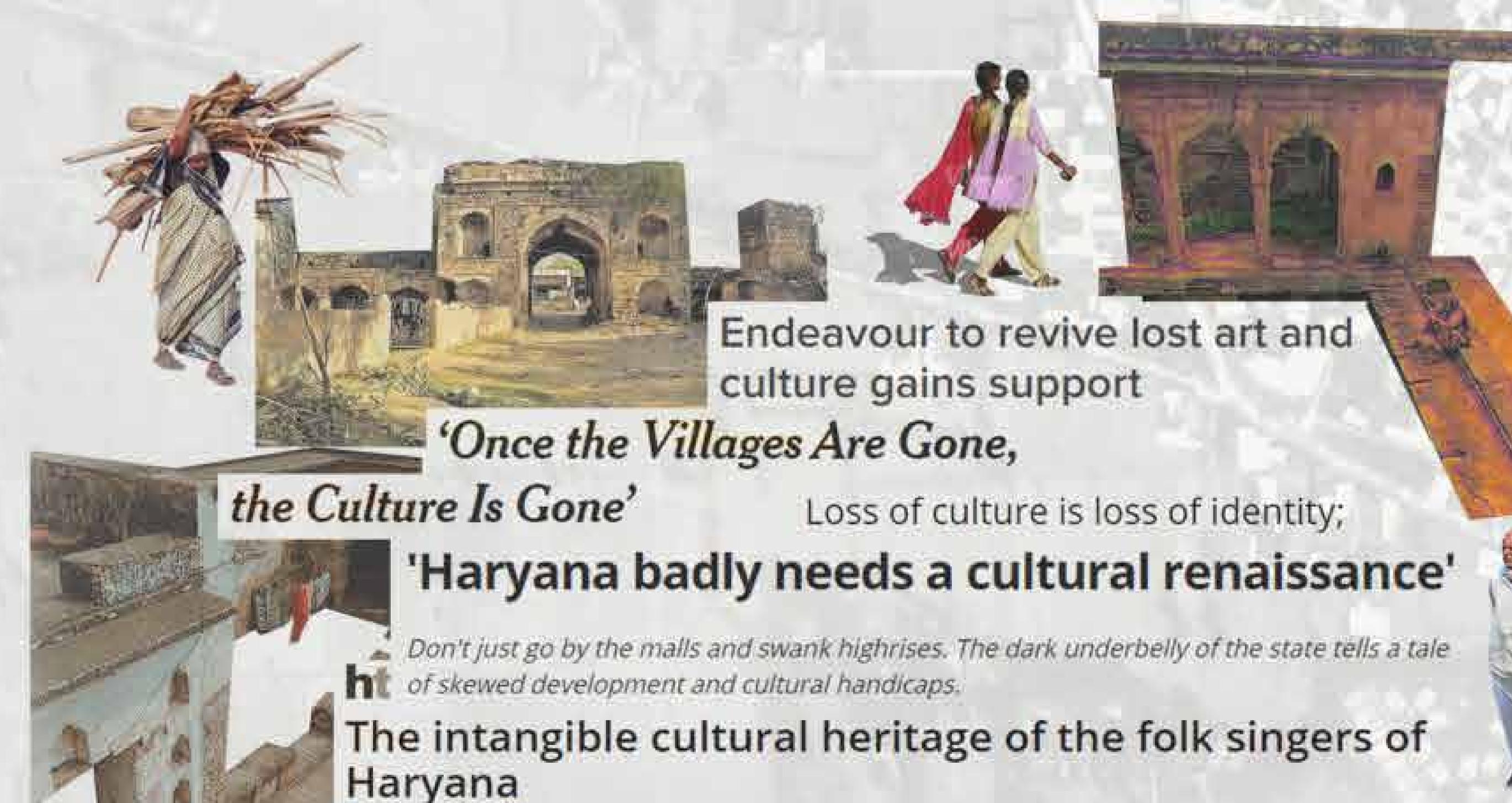
creating a heritage programme! in order to make the community! engage with these heritage; structure and not leaving them! as a monument.







the vision is to create a stratergy that programmes the cultural dynamics of a community in order to channels its progressive transformation by providing a platform for its support



Cultural Survival Quarterly Magazine

THE BURDEN OF CULTURAL IDENTITY

how is it a heritage village? why damdama? rural india? haryana contributes 15% of agriculture produce in india revolution 1947 independence formation of new canals, sources of damdama's population increases to 350 people 2000 from the british 50% people still depend on farming. valuable moment of india, with new movements and 1990 saras tourist from agriculture comission of way of life damdama by center damdama: top tourist hotspots tourisim the british developement new a water resevoir for water harvesting establishing a new state of the size of lake developement occupation: agriculture and cattle farming. every year due to new constructions.

transforming culture and identity

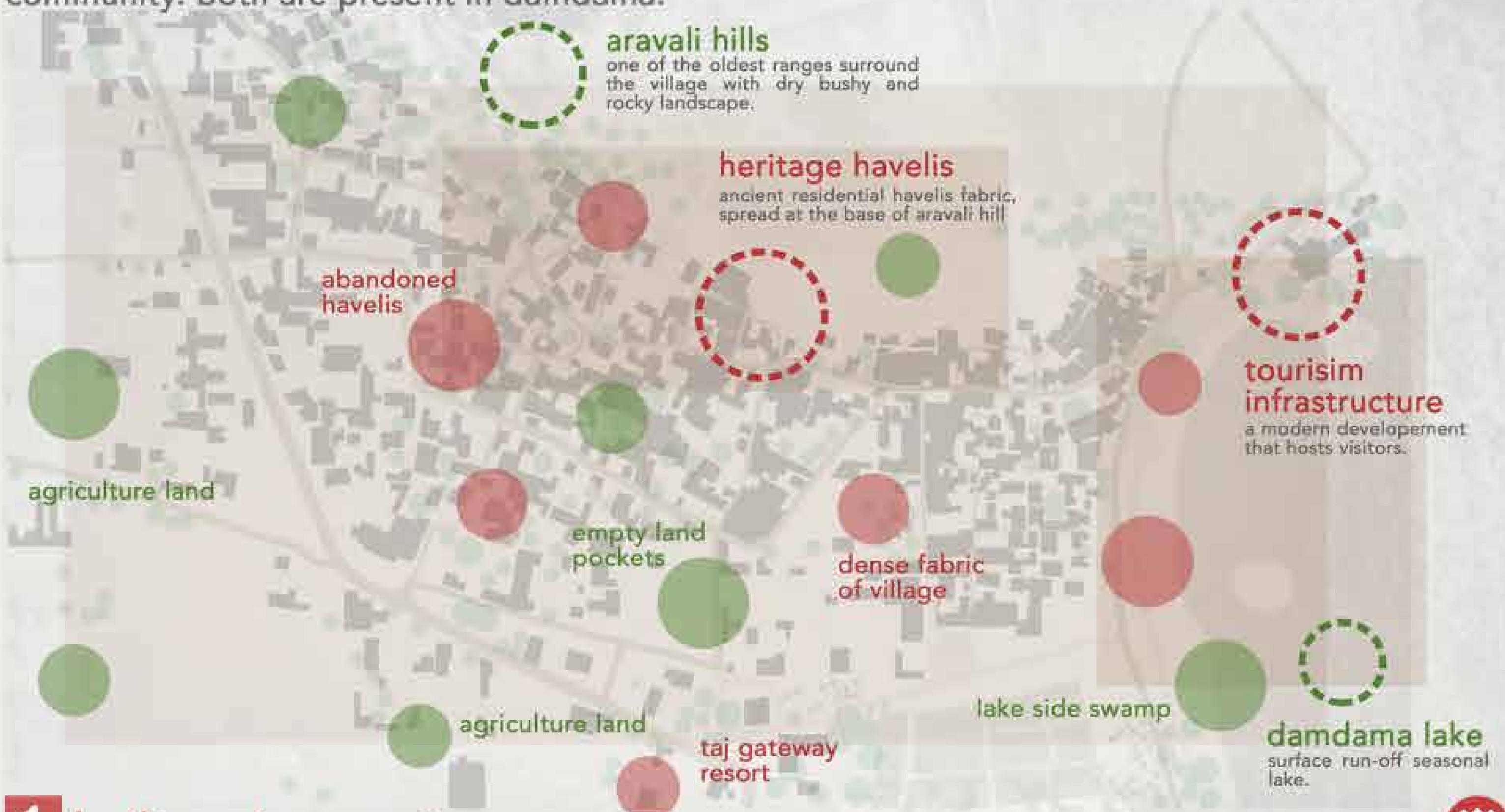
the vital events of the past of damdama that helped in shaping up what exists and how the culture was moulded to its current state.



concealed culture: activities and people

there are some major activities that occur in the day to day lives of the people of the community that is secuded and involves only its people to participate. hence while designing for this village it becomes crucial to tap on these activities.

every culture will be dependent on two environments that help in shaping the culture of a community: both are present in damdama.



built environment

man made buildings and other structures which showcases the cultural activities and lifestyle. such an environment can be seen in damdama with a built environment created by the community.



lake side for cultural exchange



tourist center for culture



havelis: a reminder of heritage

natural environment

naturally occurring environments that showcase the ecology and how it balances and adds to the cultural value of a community. being surrounded by many of such environments, damdama is thriving with such features.



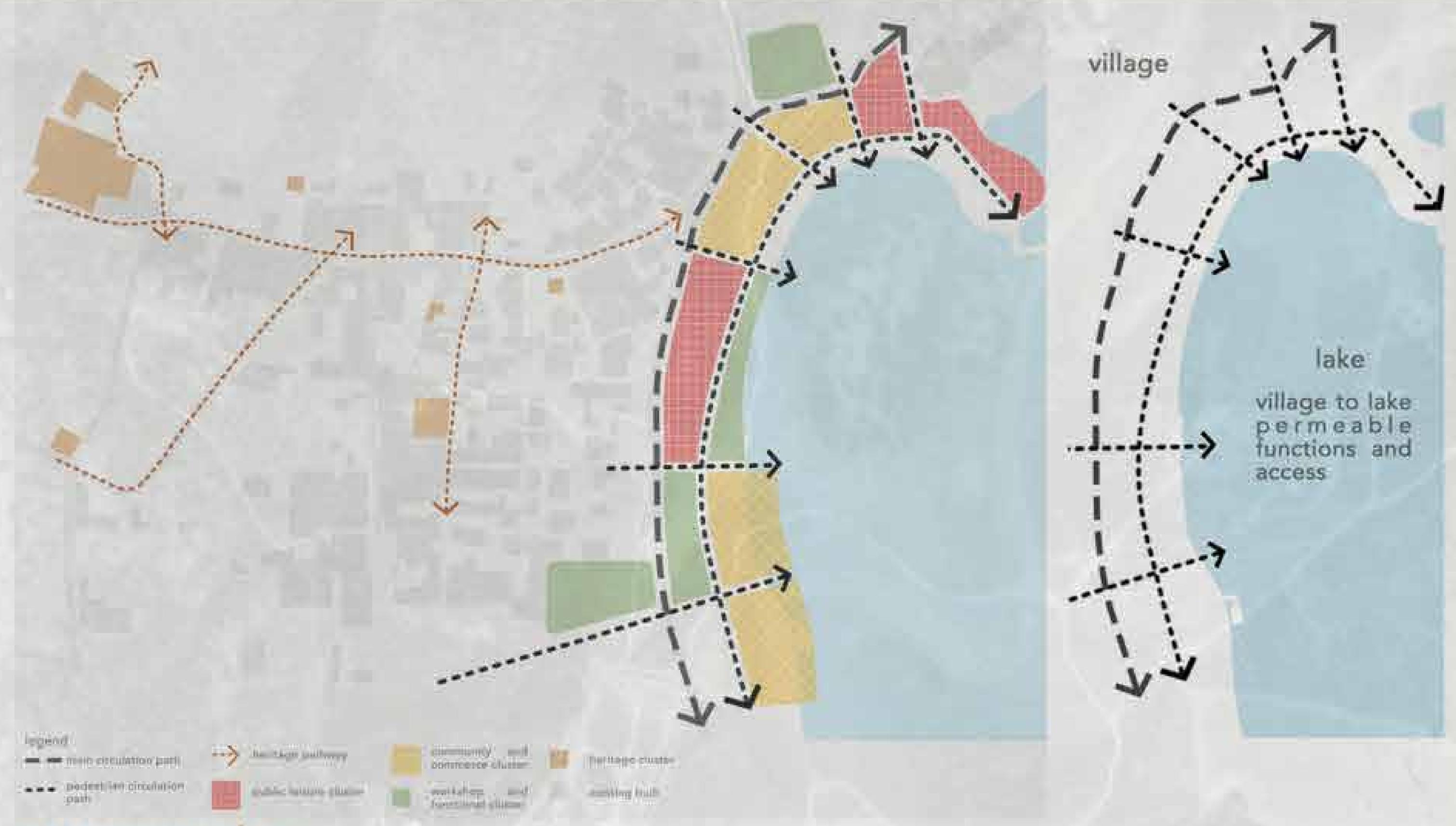
tree as a marker of a space



lake terrain guiding pathways

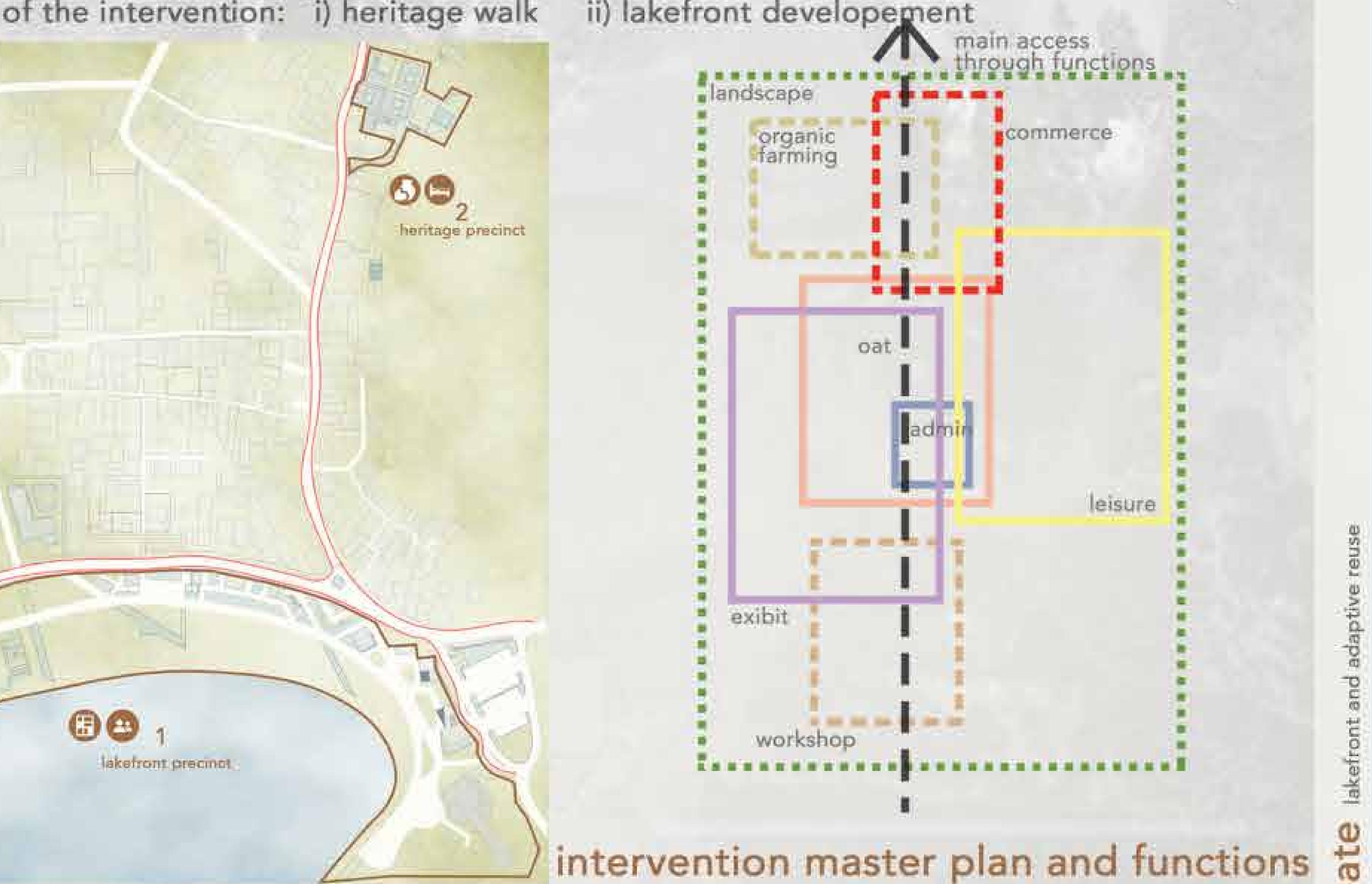


empty grounds of joy



stratergy plan

the stratergy involves the refining of the movements of people around and in the site and usig these movement patterns to define circulation such that the functions get interconnected to one another, the idea of engaging the demographics and promoting culture are obtained by two parts of the intervention: i) heritage walk ii) lakefront development



the intervention is divided into two halfs one being the lakefront devlopement that will exibit an idea of wellbeing while the other one is the heritage revitalisation that will host various public and private functions.



functional zoning



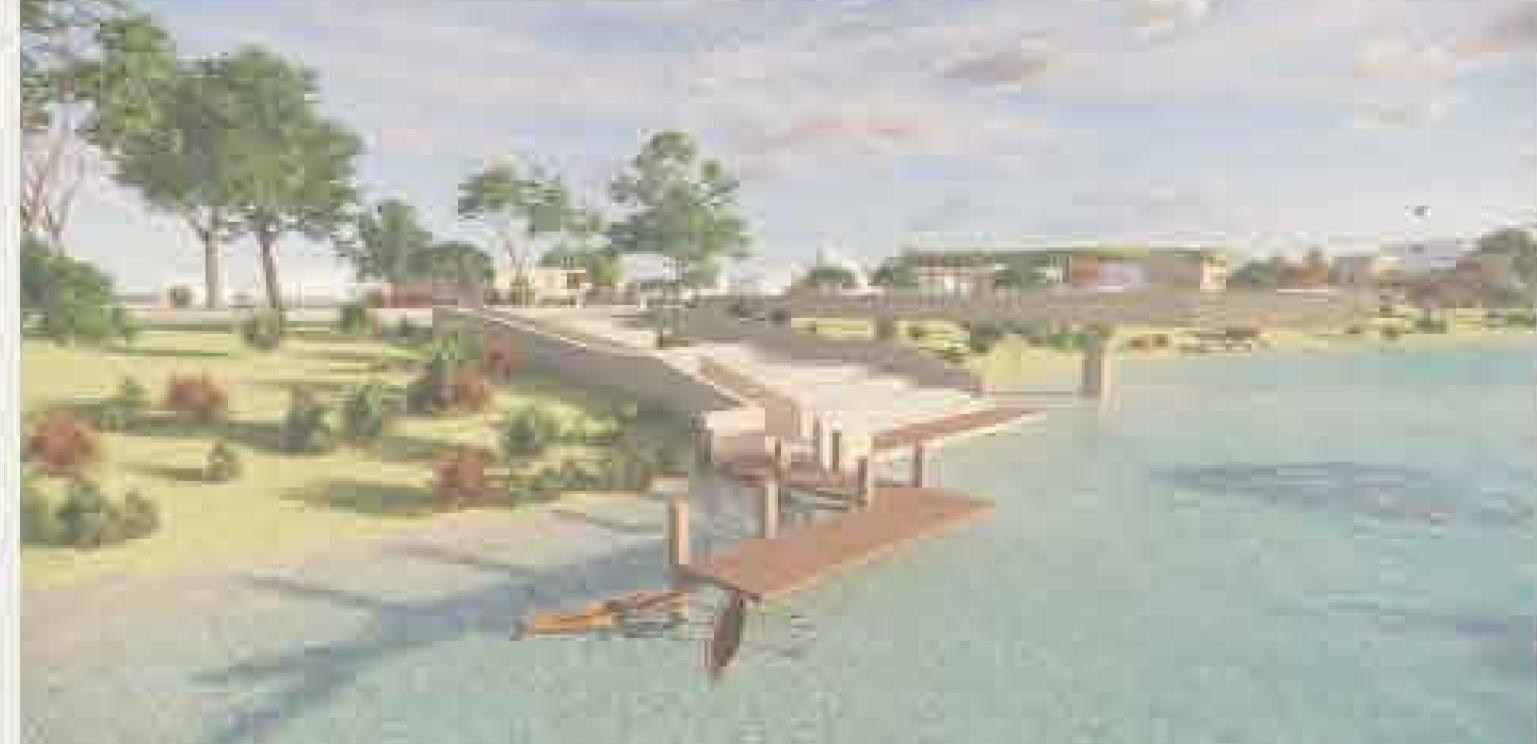
designing through axis

While intervening the movement patterns, the site was reflected by axis lines that are help in creating the building orientation and pathway design. The buildings are arranged all around the lake and are cut through these axis that break up the massing.



workshop district

a center designed for promoting the activities that have been happening as a tradition in the culture of the damdama community.



lake precinct

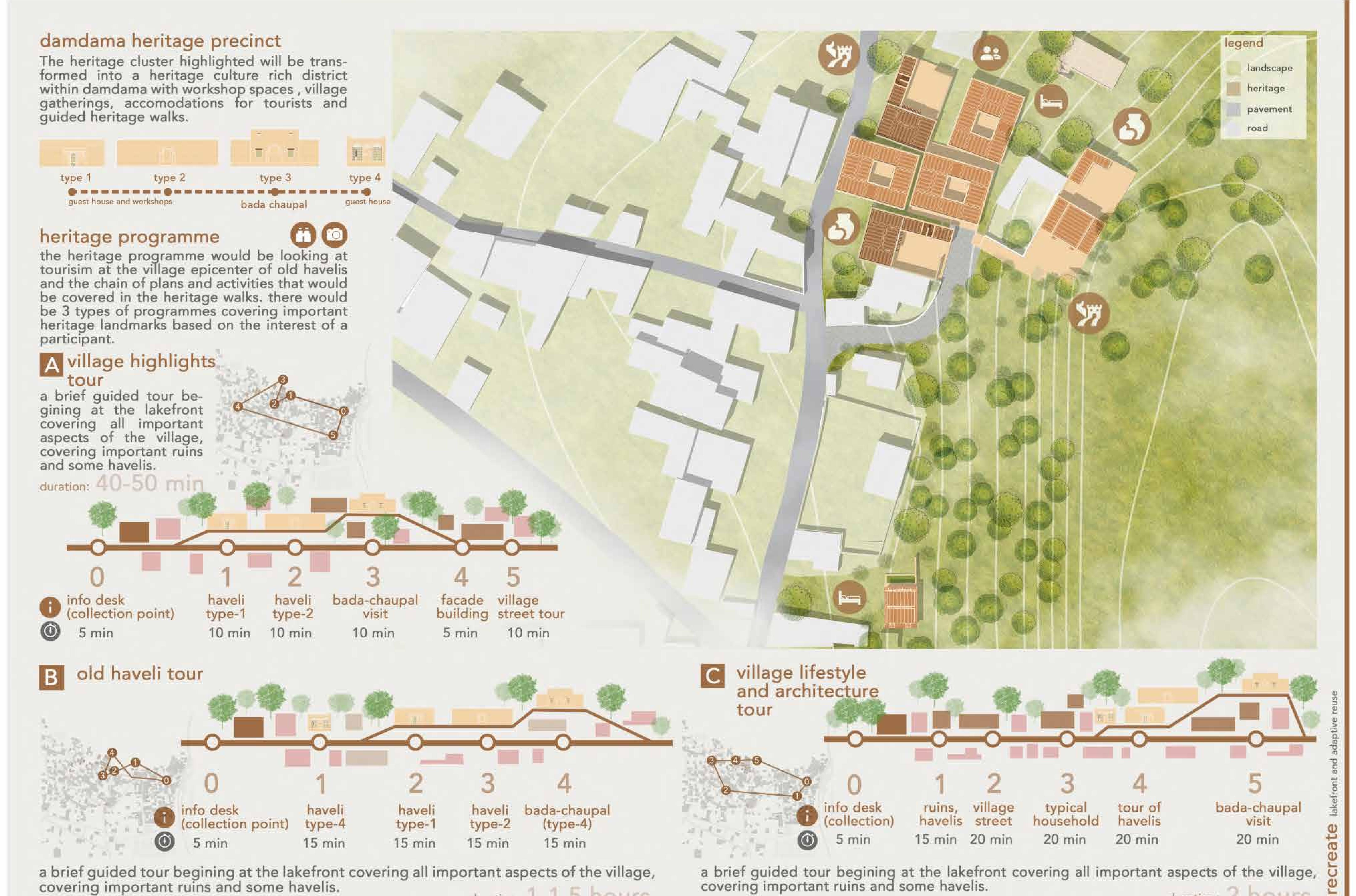
the lakefront designed for the wellbeing of the citizens/ community and the tourisim of the area. The ghats and boating piers bring back all the traditions of the past.

legend

landscape

project built

pavement



duration: 1-1.5 hours covering important ruins and some navells.

heritage design typologies typology 1

due to its area or size and its organised with lime design, it will be host of functions of any and brick requirement being a guest house and parapets community meetings and for heritage walk.



typology 2

location and workshop space.

lime plaster material as material

lime plaster finish

typology 3- bada chaupal

being an important single haveli due to its sandstone area, its design, and its location this haveli is favourable for functioning as a community meeting space and heritage [0 0] walk tour space.



wood rafters

lime plaster finish

typology 4

due to its isolated location in the village, this haveli typology was selected for roof - pink serving as a tourist guest house, with a sandstone occupancy of 2 adults, based on its size and compact design.



wood rafters roof sytem

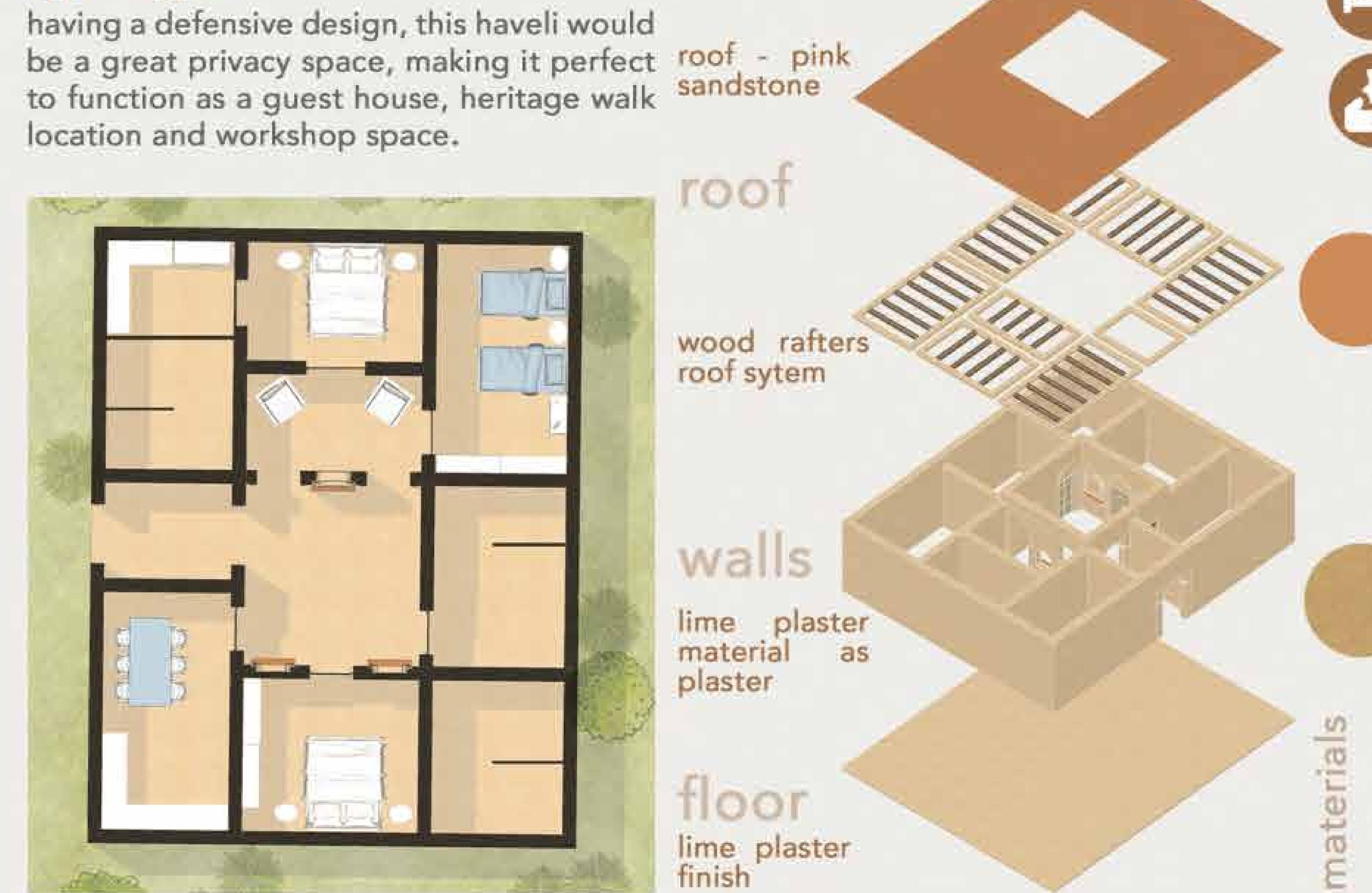
walls

lime plaster material as plaster

lime plaster finish



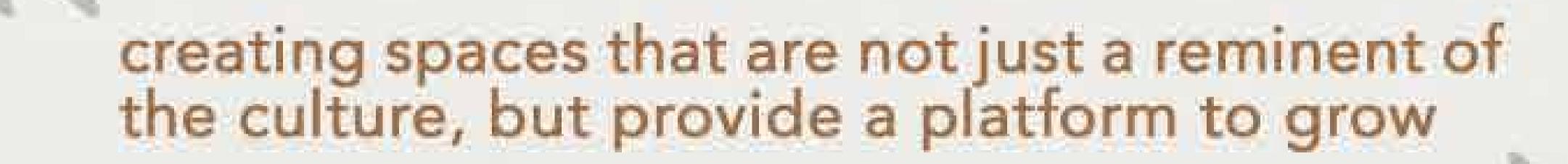














a street and building section through the lake front area and the workshop spaces that are at proximate distance from all tourisim and cultural functions.





palsy-walsy wellbeing through revival urban design

crafting a fabric supporting the overarching idea of the contemporary spread and speculated evolution

asola

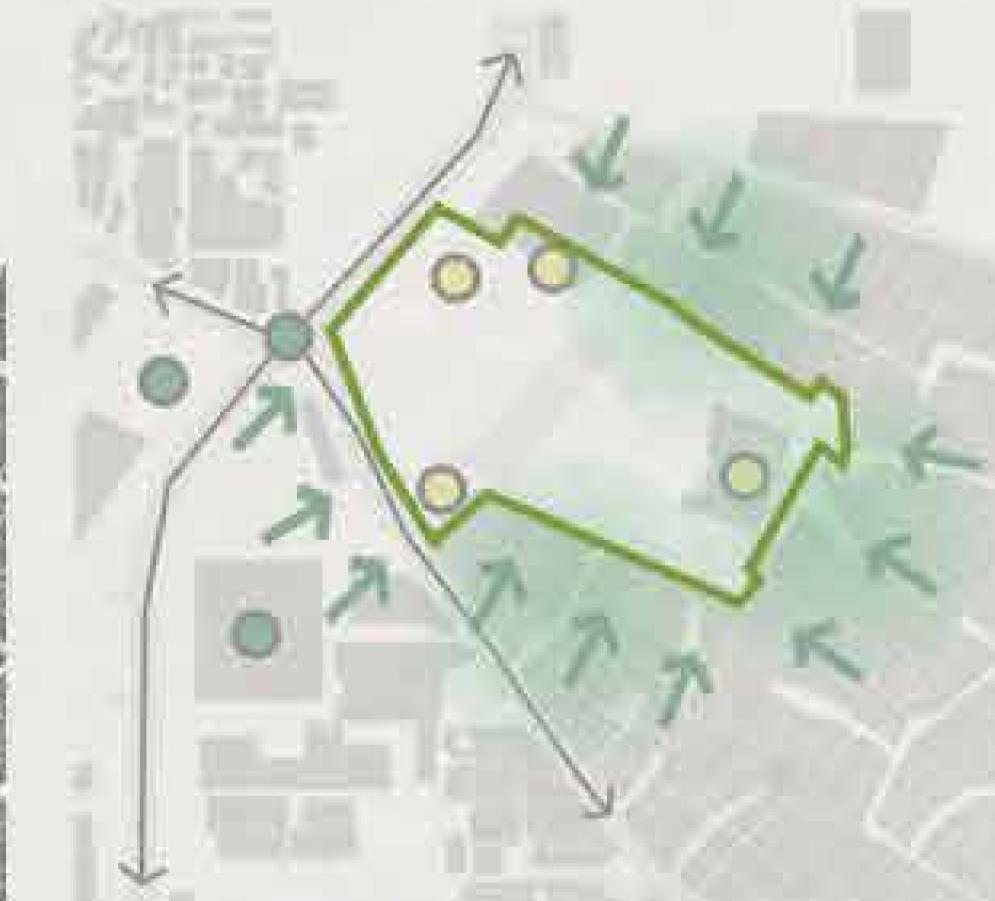
faridabad

gurgaon

location

building use plan

the functional fabric exisiting on the site with the contrast of the dense built fabric of the sectoral area and urban villages, creating a breathing space between the two.



The site is located close to an urban village located in the centre of faridabad, a city in Delhi NCR. The site unifies various commercial, community and educational institutions together.

Due to its presence in the city center, there is an absence of a corridor of knowledge and manpower between the sectoral development and the urban villages

Sustainable futuristic development missing considering that their present occupations of agriculture and rental income.

Station

highlighting the nodes and crucial landmarks, and the movement of people in and around the site, making it a potential zone of wellbeing.



Ajronda

restricted edges

community centre

the restricted corners that devide the site and urban village, creating a sense of public and private pathways and access





faridabad, haryana, india 2.7 acres





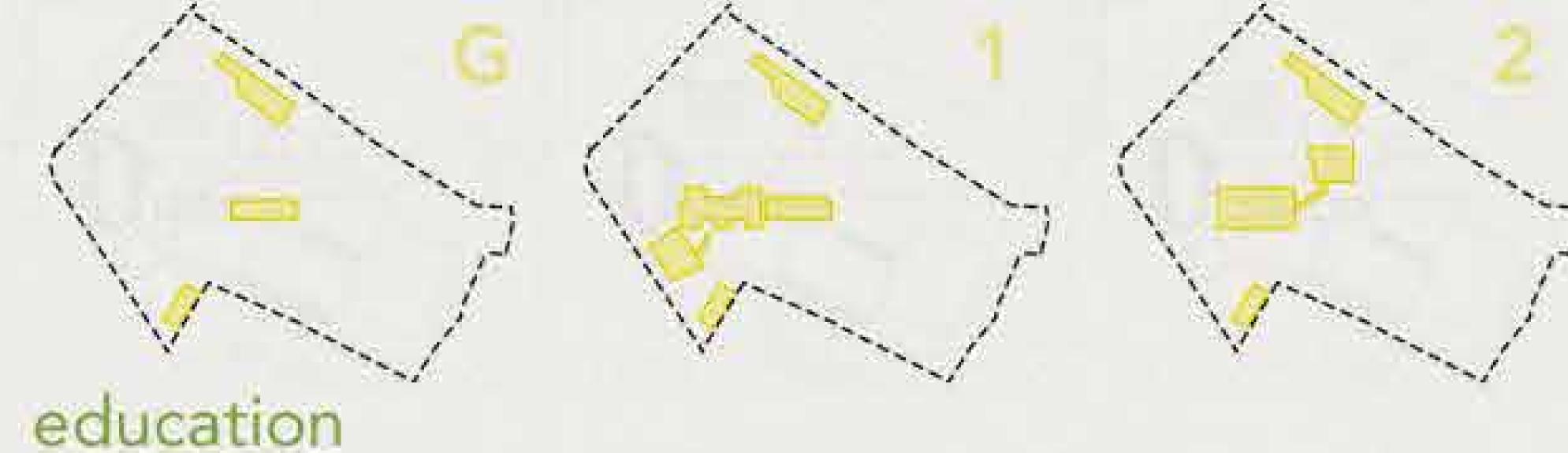
existing site section

21

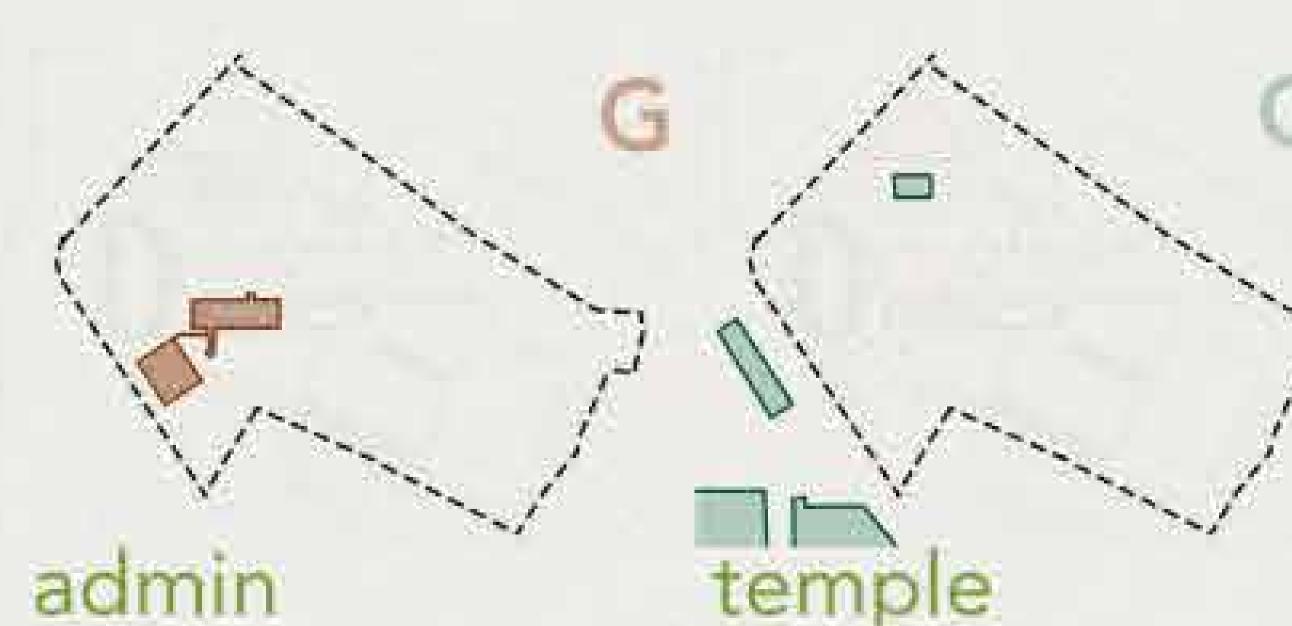
creating a corridor of knowledge within the sectors and the urban villages of a city considering that the sectors inculcate a better cultivated gentry and organization.



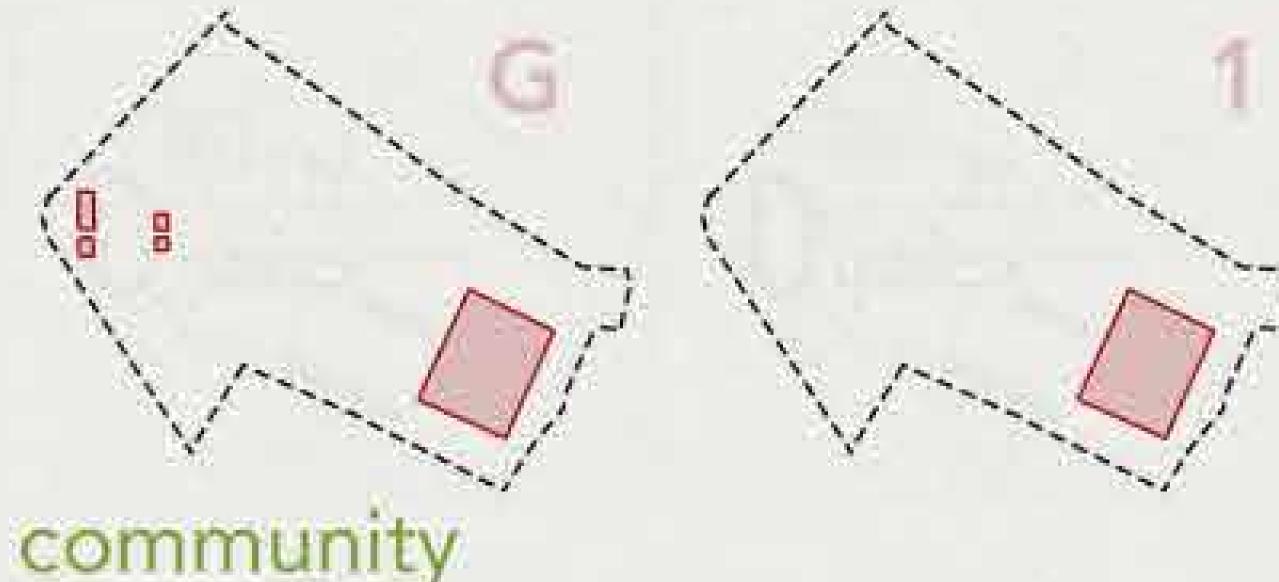
functional floor plans



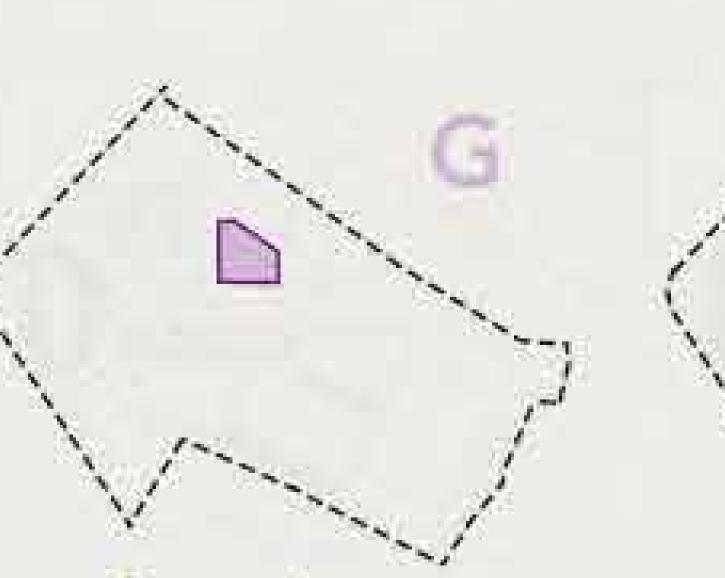
3 floors worth education/school space, existing of primary secondary and senior secondary schools, playgrounds and other school amenities.



1 floor consisting of temple and school and library admin satsang



2 floors of banquets, community halls and commercial shops



performing arts
2 floors music and dance academy

scheme

the scheme deals with the problems of a community with regards to their wellbeing and functional requirements such as an absence of a public square and interactive community gathering areas, lack of a walking pathway and green spaces, banquet halls and a senior secondary school.

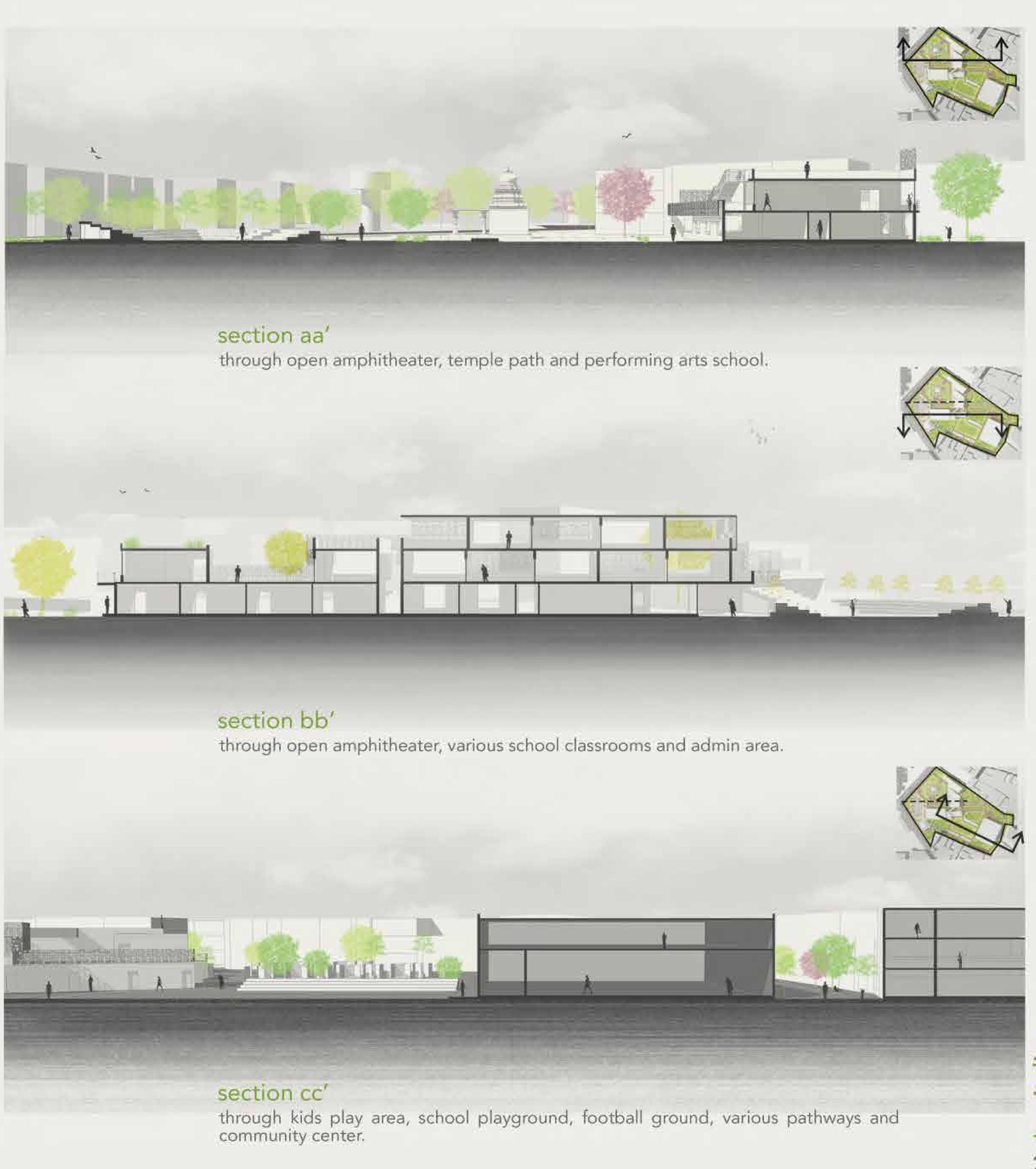


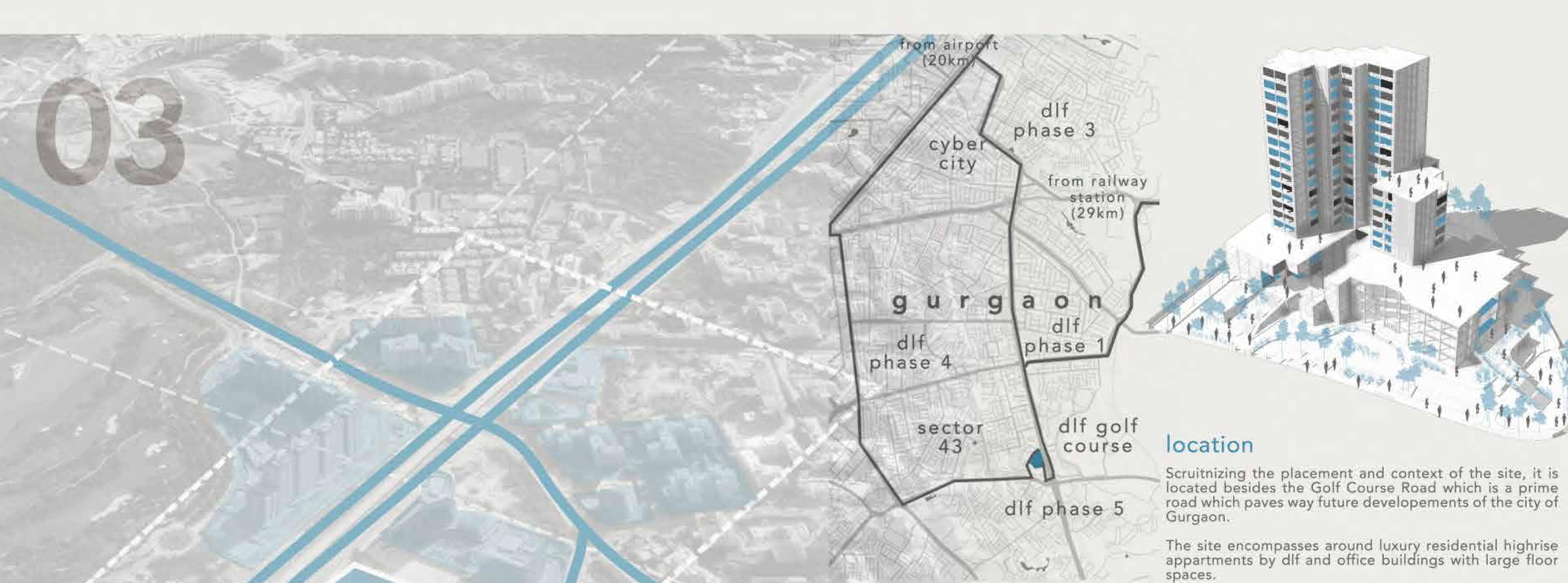




render views

3d graphics showcasing the activated open amphitheater located faceing the road intersection, the schools massing and pathways located along with the oat and the schools structure along with artists aisle.





the symphony contextual grounds of interaction mixed use developement

fine extraction of flexible planning and design.

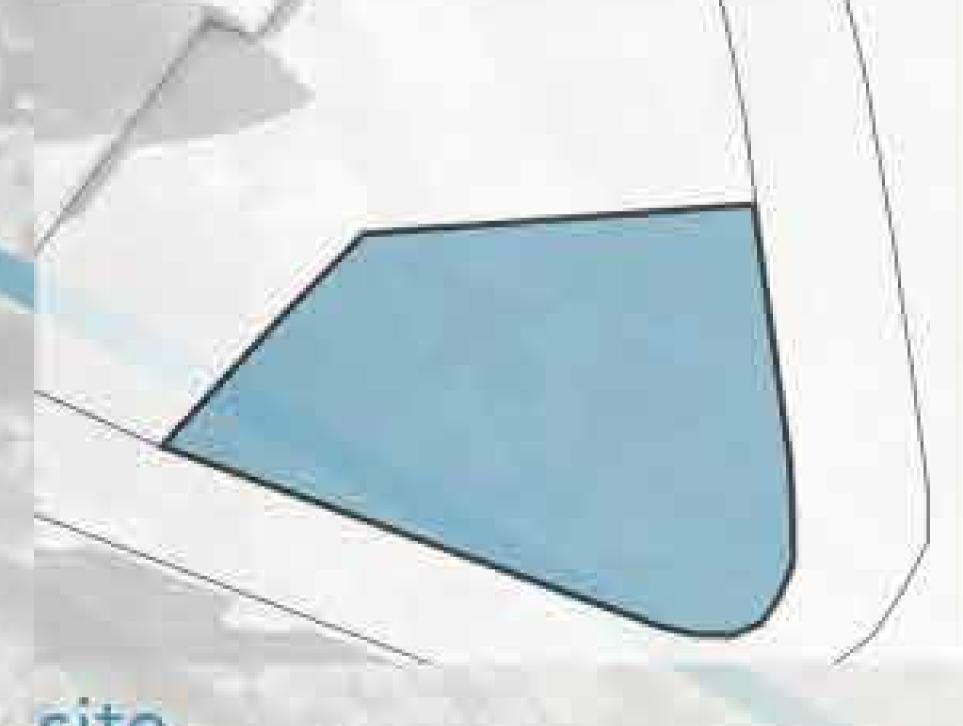
identifying limited or absent necessities of the metropolis for their dicontenment.





2018 gurgaon, haryana, india

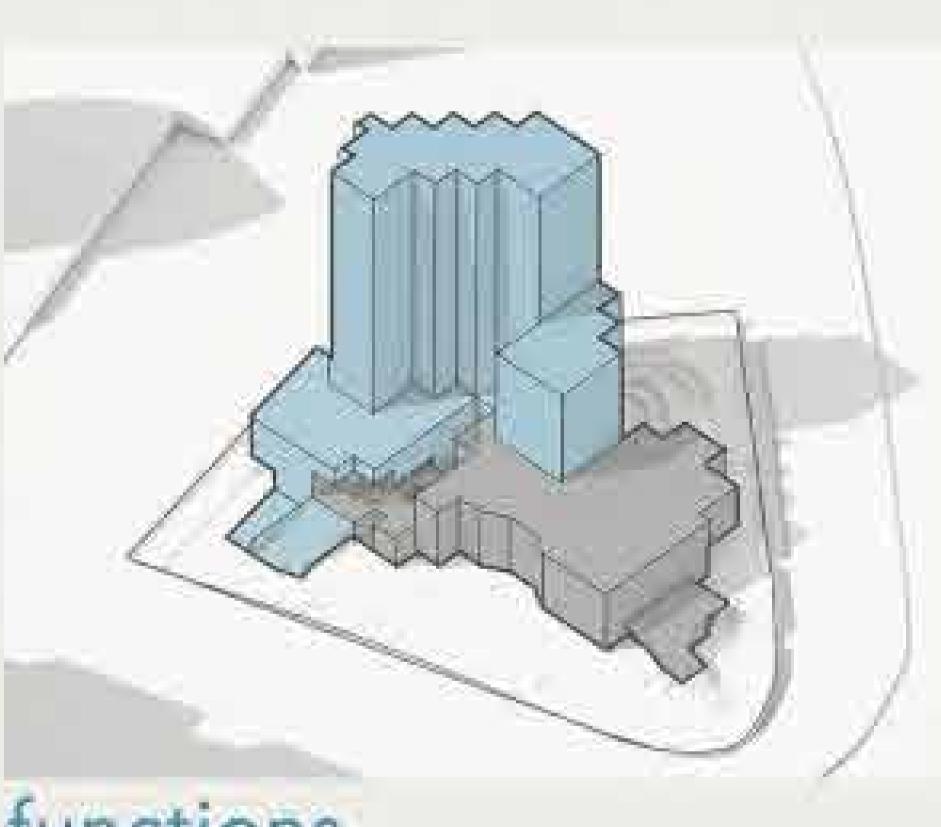




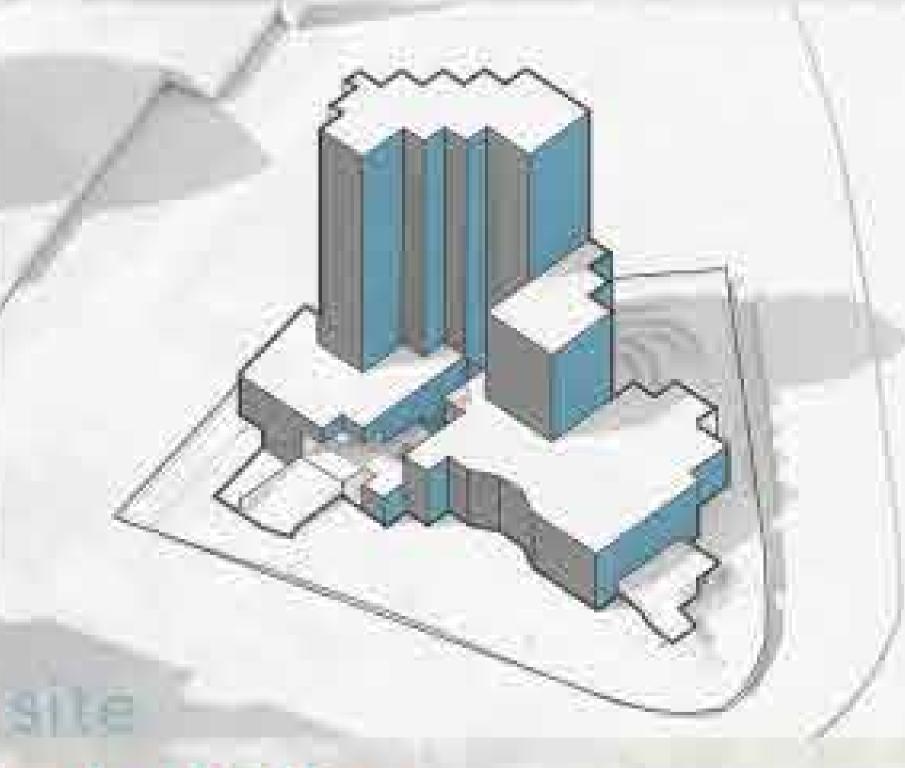
Site is placed in Dlf Phase 5, Gurgaon with upscale residential and office buildings.



site context Site by major roads on its two edges. These roads act as activation sources for the site

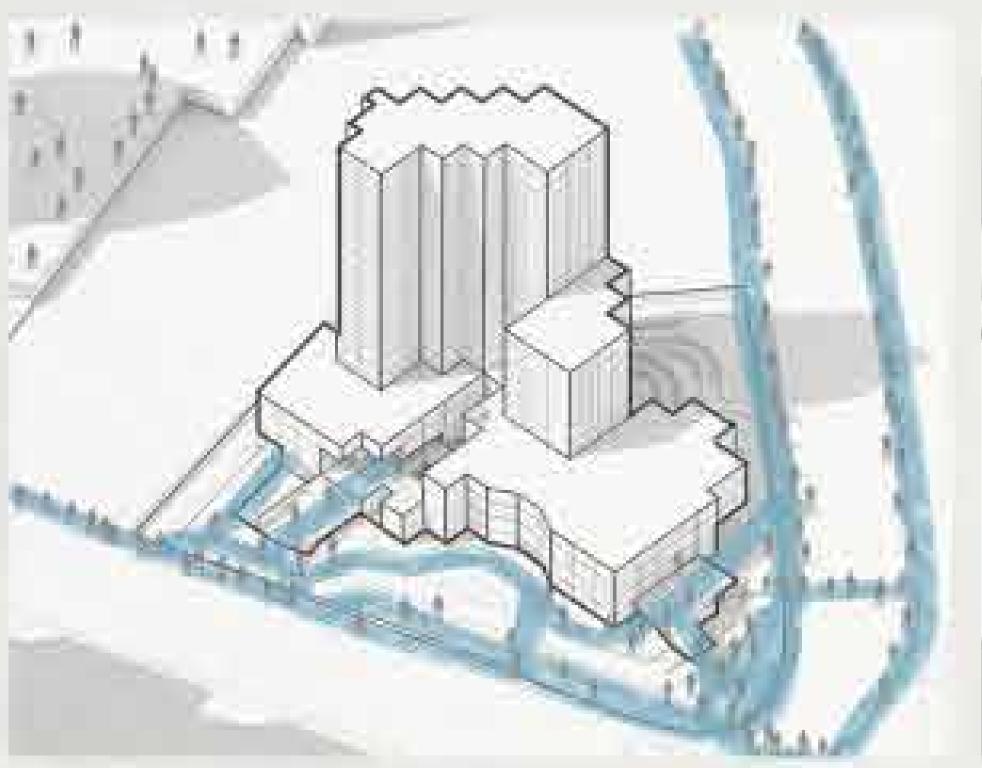


functions The functions are placed on the basis of the movement of the populace and their requirements



orientation

Designing the project with respect to the sunpath in order to prevent the harsh sun of south direction.



pedestrain movement

Creating the entry/exits for pedestrians and Arrangement of program with respect to vehicles on the basis of existing movement public private aspect of the users of the for public and exclusive functions.



public-private relm

culminating the ecosystems together in order to simplify the mechanisim



the commercial plaza- symphony mall

the approach stairs located close to the residentail appartments, providing an open court which can act as a node for activities and recreation and for the connection to the mall.



the public square

the pubic spaces of recreation and movement, overlapping the surroundings of the project. these spaces act as activity buffer zones between the golf course road and the mall.



the forecourt plaza

the approach stairs to the commercial and golf green plaza offering green escape spaces and landscape, allowing free movement of people

think mixed use dev



located in front of the clear waters of mirissa, hackers beach is a tropical office co working and living space. this was the 2nd design of the project which involved designing in a traditional style of architecture as desired by the client. The project showcases open courtyards, tiled roof and timber columns inspired from sri lankan architecture.

indian ocean

airport 180 kms

requirements

designing of 12-15 bedrooms with balcony, 2 meeting rooms, skype room, co-working spaces, a kitchen and dining area and a pool with deck.

#internship

01 hackers beach

co-working space and living

coworking and residential project, blending work and leisure with the sri lanka's culture and landscapes.



(mirissa, sri lanka



acre



matara

highway





first floor plan showing 6 bedrooms with attached toilet, staircase, center corridor and green terrace with sitting spaces.

indoor area 6000 sq. ft. outdoor area 1690 sq. ft.









location

located on the hills of central province, the site is a long strip of land on a slope. The project is a wellness retreat which required 8 huts and various others entities associated to wellness. The project showcases the use of materials like bamboo, timber, thatch and mud.

requirements

8 residential huts, consulation huts with spa rooms, main building, staff accomodation and breakout spaces.



internship

02 kandy retreat

wellness retreat

- a project reflecting on the spritual and wellness through the mountain terrain and landscapes of sri lanka
- a-design studio

2019 () kandy, sri lanka



8.5 acres



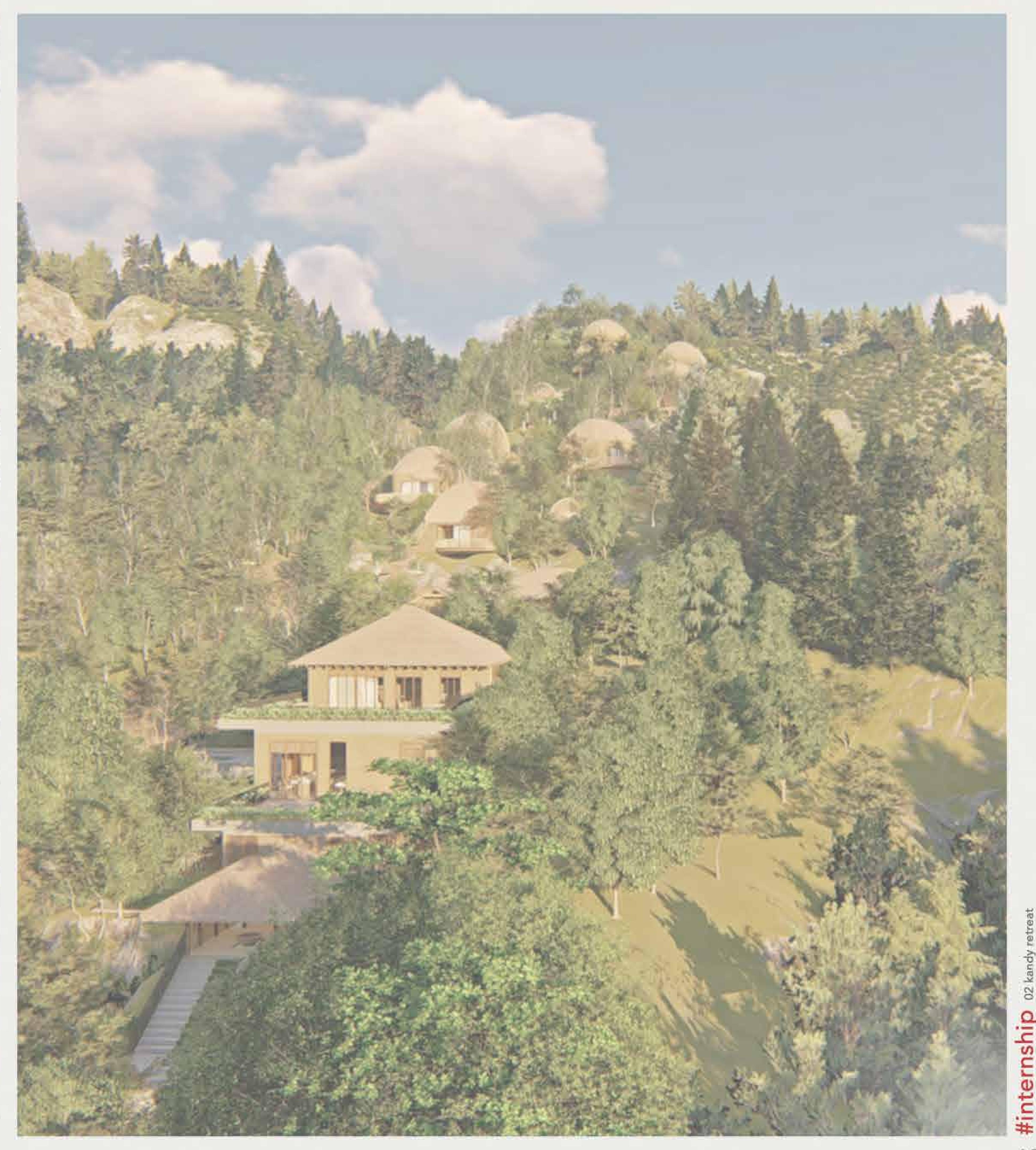
main building ground floor entrance lobby, reception and waiting area with toilets



main building first floor showing multifunctional spaces, main kitchen, Indoor and outdoor dining spaces, client's office and bedroom, outdoor multifunction area.



main building second floor showing entrance porch, living area, kitchen and dining area, master bedroom, bedroom, outdoor barbeque area.





location

This villa is located in the banks of lake koggala in galle district of sri lanka, the site is surrounded by vegetation and marshy lands, the main aim of the villa is to have a view of the lake.

requirements

lake side villa consisting of a master bedroom, walk in wardrobe, washroom, pantry kitchen and a pool with deck.

#internship

03 kogalla lake villa

residence

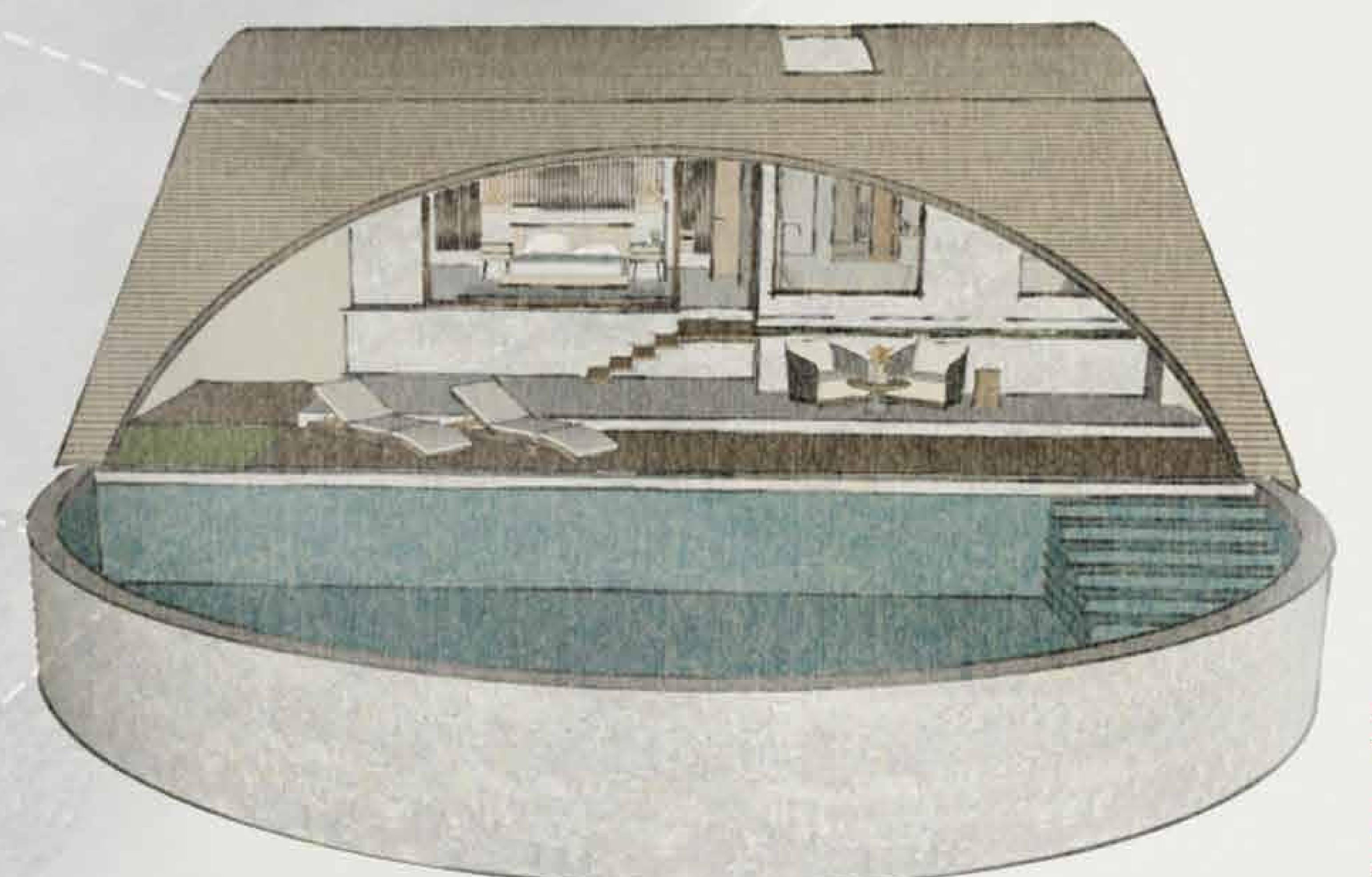
a luxury private residence located on the banks of serene lake and tropical setting.

- a-design studio

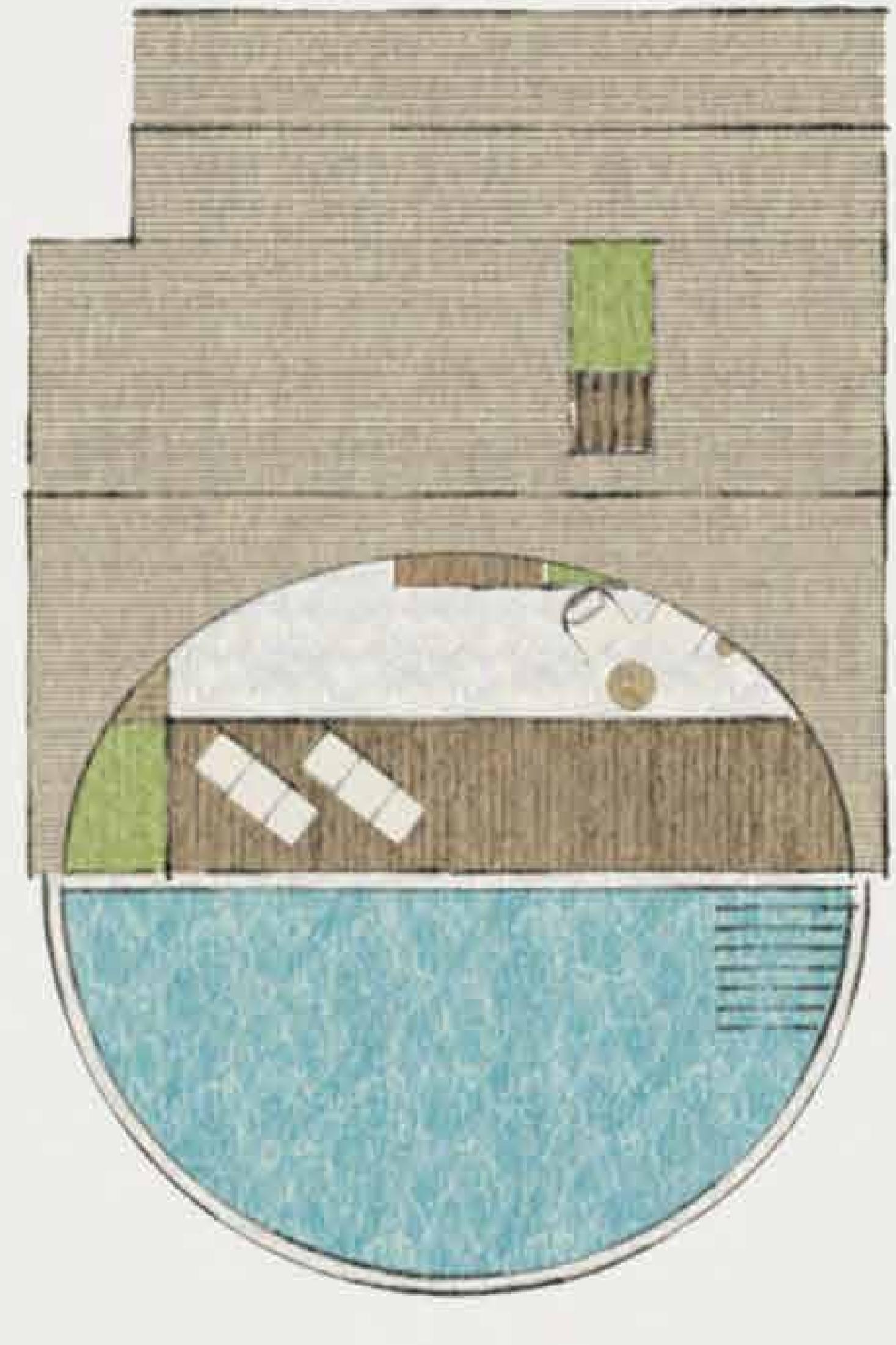
2019 (kogalla lake, sri lanka



0.3 acres



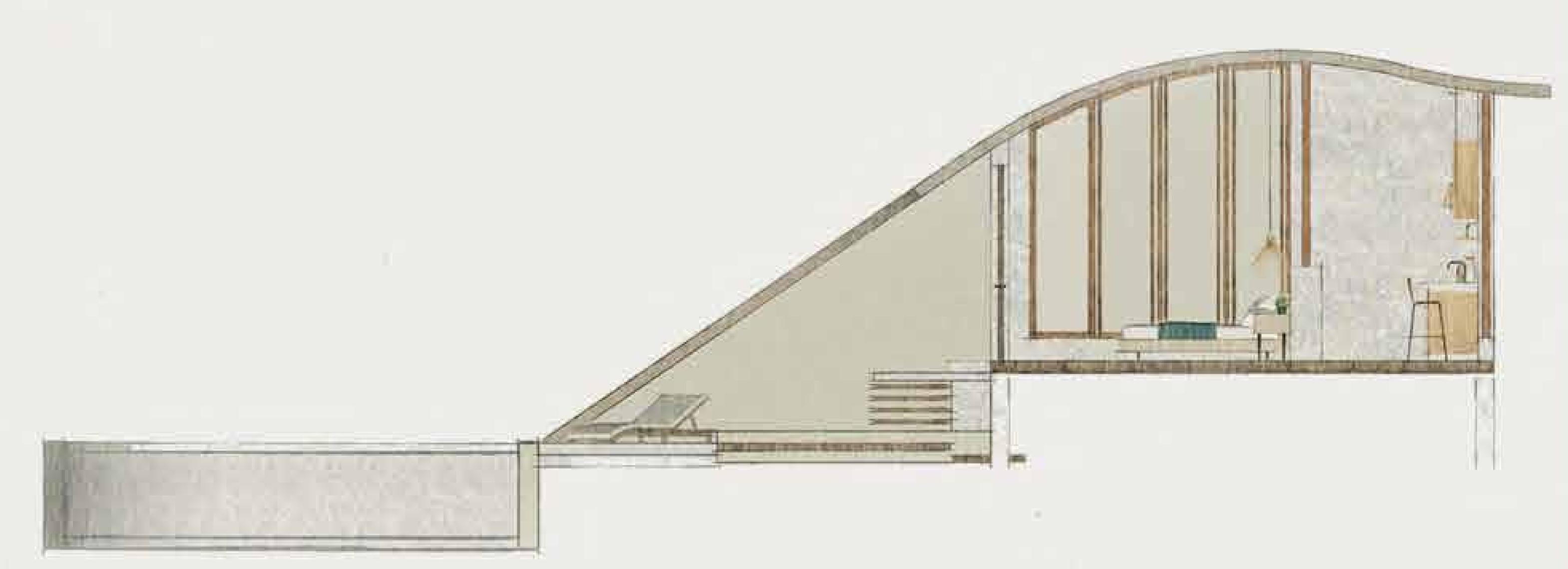






villa floor plan showing enterance, master bedroom, pantry kitchen, walk in wardrobe, washroom and pool with deck

villa terrace plan showing the form and shape of the roof along with pool and deck.



section throuh the bedroom and deck

showing the shape of the roof, the pantry and bedroom and the pool deck



SITE LAYOUT AXES

PLACED ON A LANGE PLECE

OF LAND WAS A BUTTERFLY

HYVERABAD THE OTHER

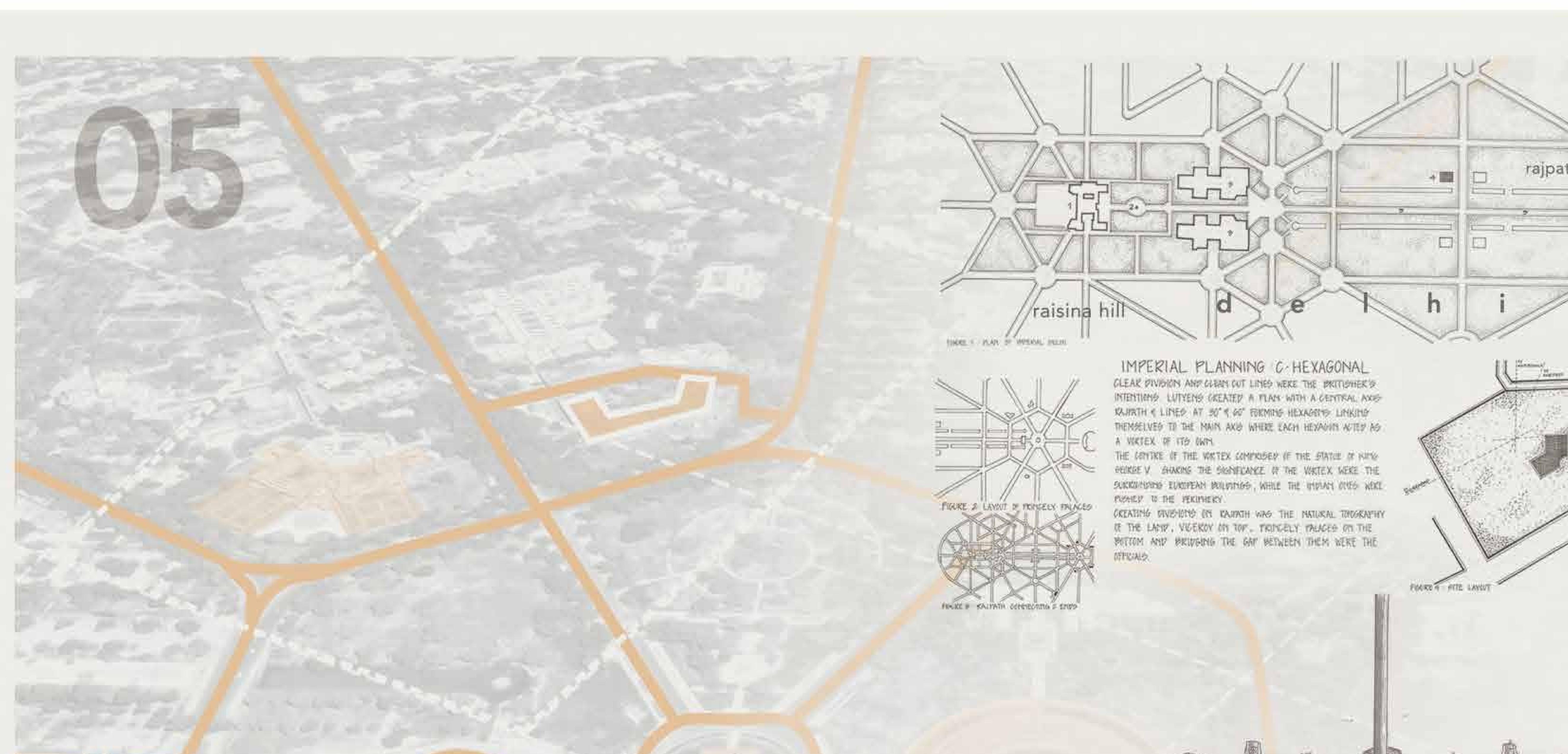
ONE TOWNSOO SWALLER.

TOWAKED KAPERTHALA THE

THIRD FAKIDSOT AND THE LAST

SHAFEF ILAN HAVIDS I AXES.

ONE LEADING TO THE MEIGHBOOK



#competition

louis i. kahn trophy, andc

documentation and measure.

The intention of this project was to bring awareness to heritage and democracy

annual nasa convention





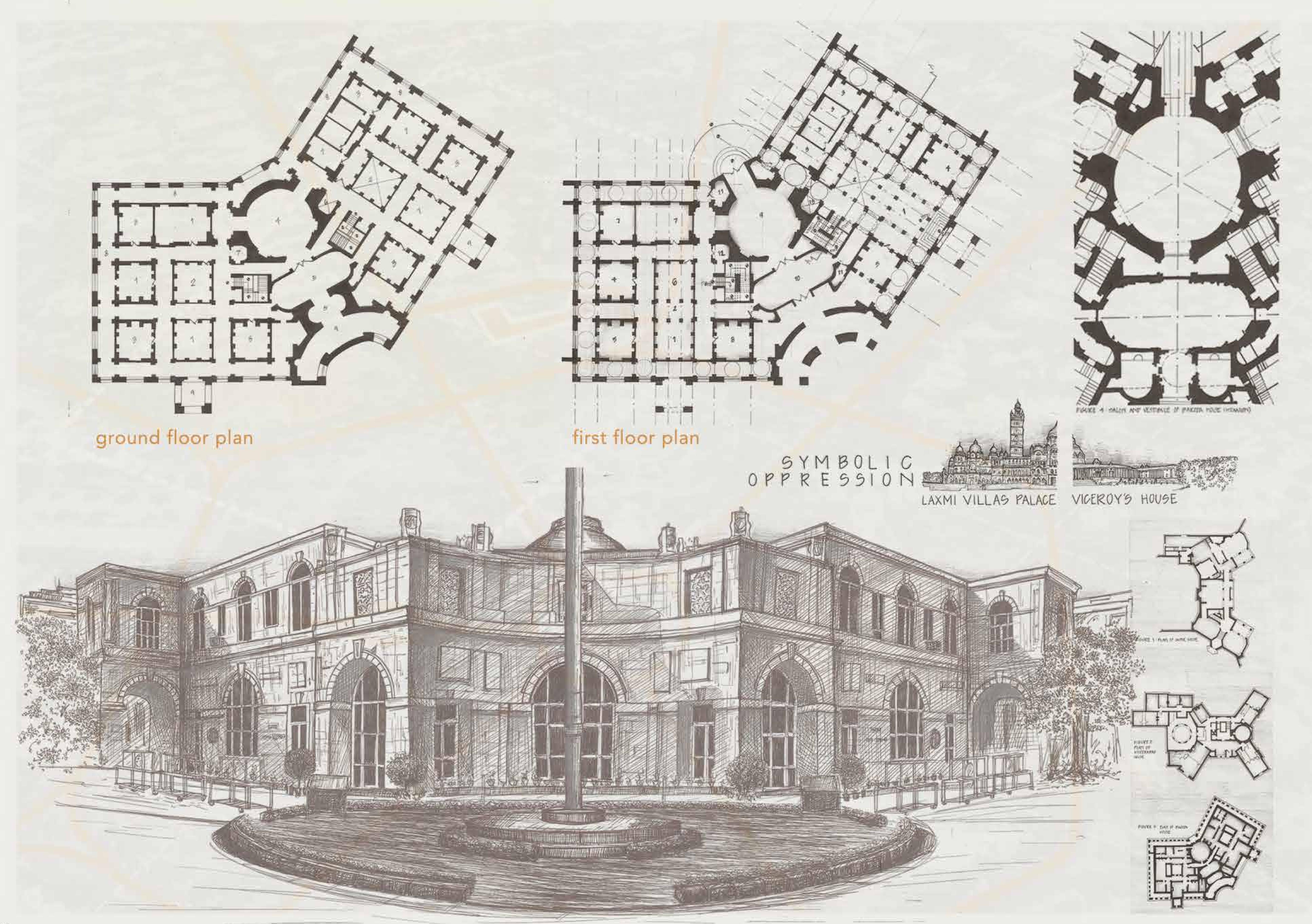
2018 O baroda house, new delhi 2 acres



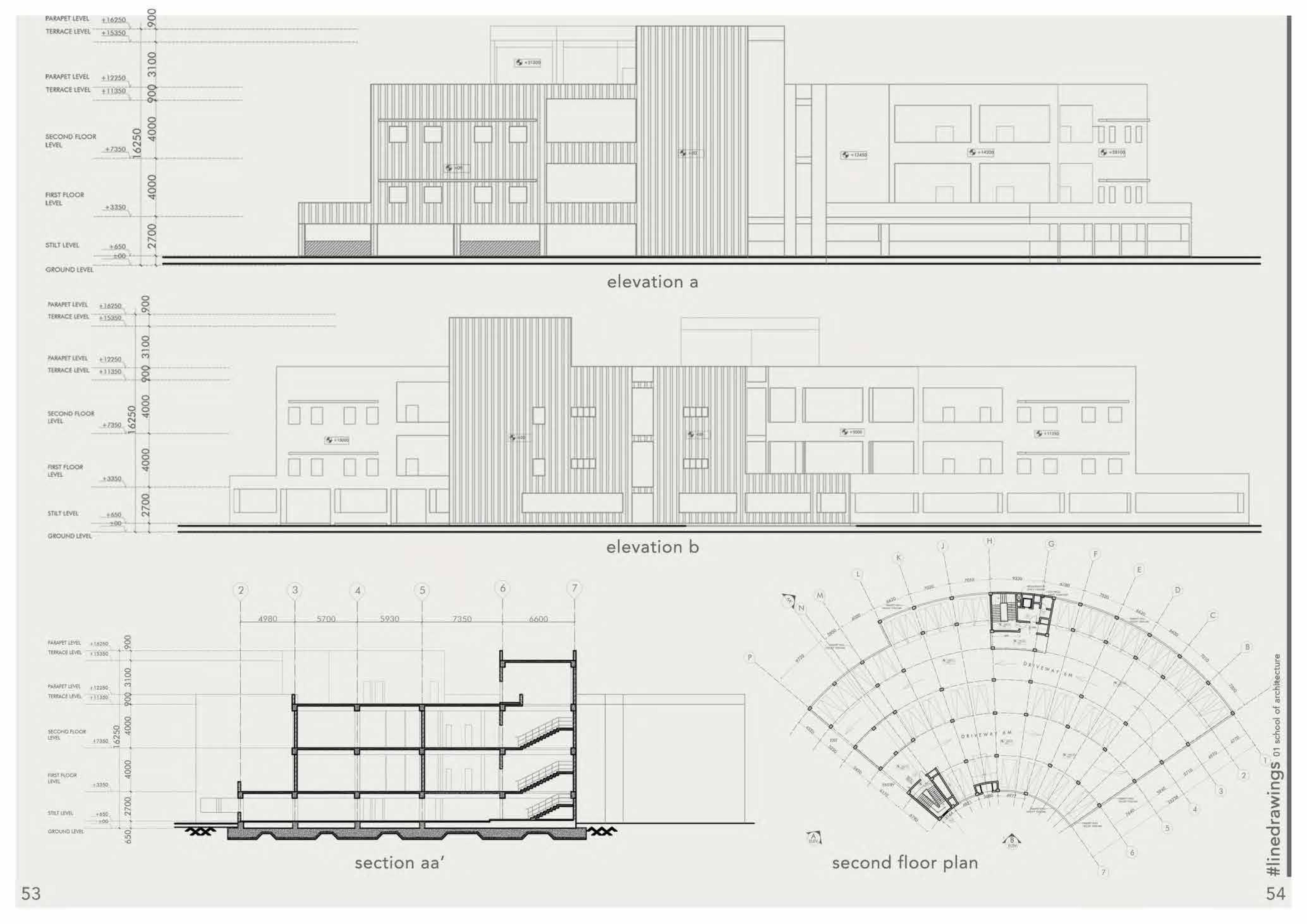
about the project and location

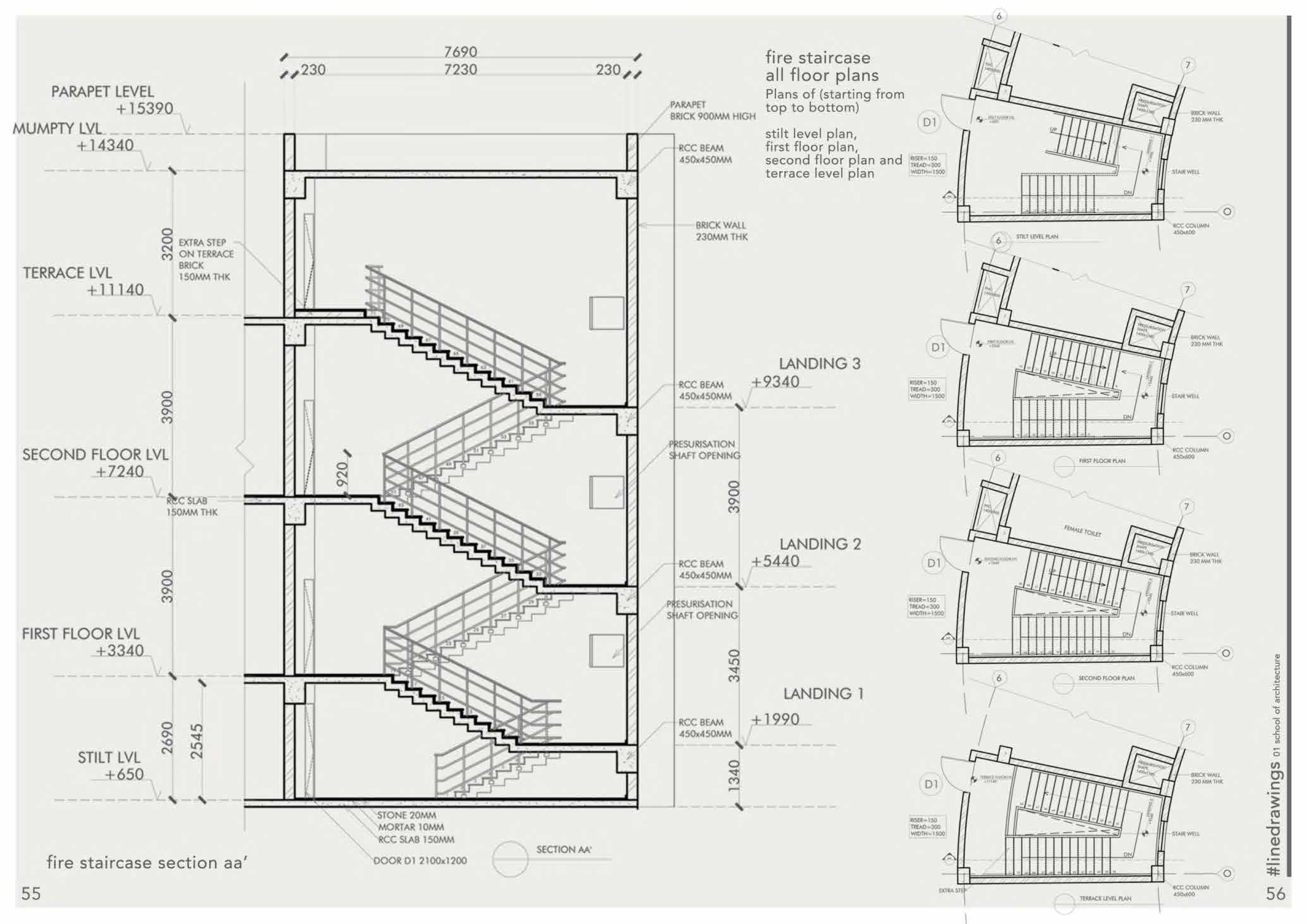
The intention of this project was to bring awareness to Heritage and Democracy. This awareness can be achieved by selecting a heritage building and documenting buildings which are symbols of democracy and play an important role in functioning of government and its bodies at various levels. The buildings need to be documented in such away so that all its details and traditional techniques can be unfolded and understood.

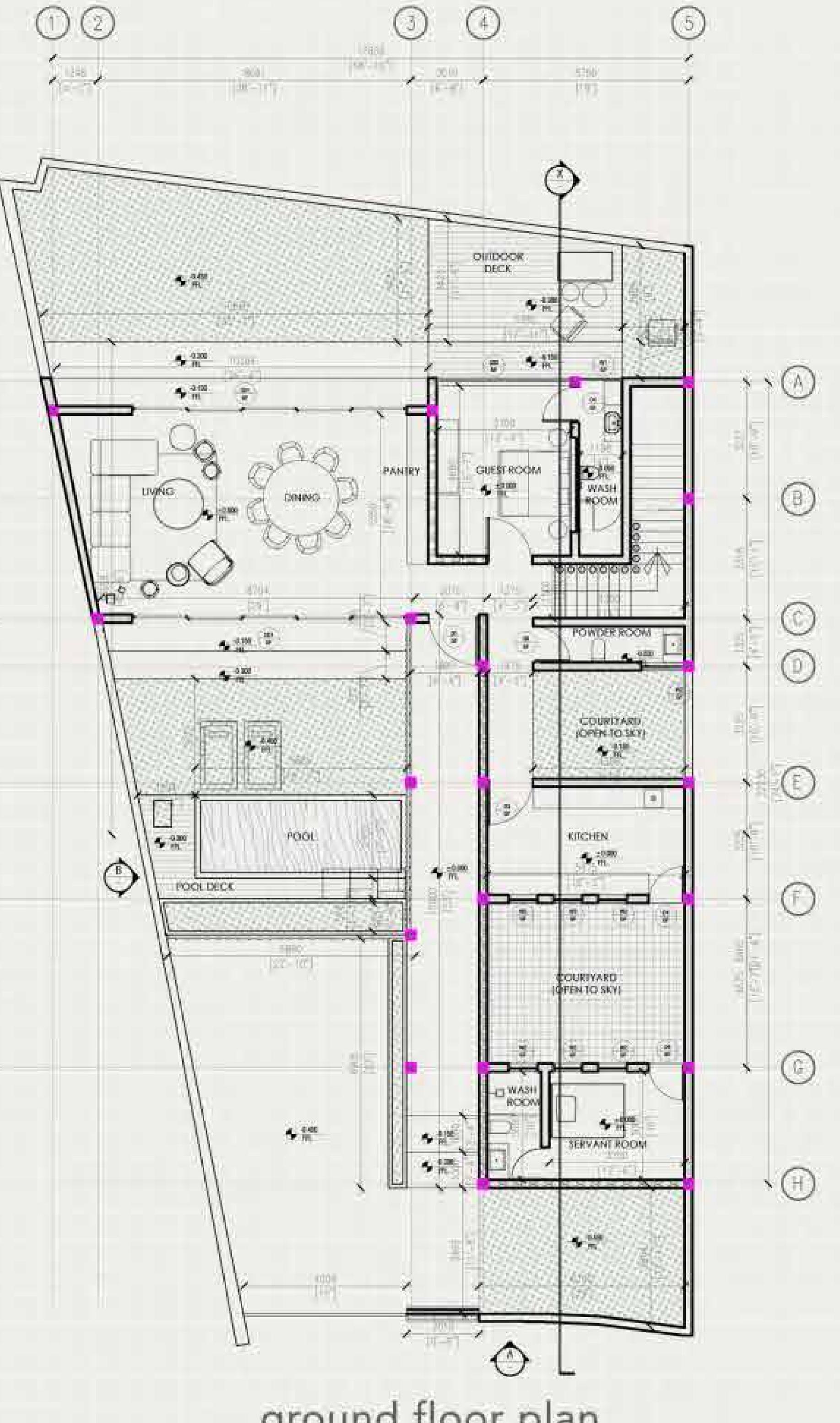
The building selected for this project was Baroda House which is a colonial era structure located in the Lutyens Delhi.



upper ground floor plan







ground floor plan

#IInedrawings

02 internship ads: asela and erandi residence floor plans, flooring layout, elevation and sections





colombo, sri lanka

