

Creative Response to the Urban Context

Institut Teknologi Bandung
16th October 2018

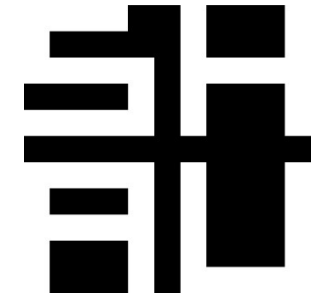


Suryawinata
Heinzelmann
Architecture
Urbanism

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Suryawinata
Heinzelmann
Architecture
Urbanism

**SHAU's aim:
To design attractive
buildings and cities
which are socially
and environmentally
responsible.**



SHAU – Locations



SHAU DE: Tobias Hofmann (**Studio Hofmann Architektur & Umgebung**)

SHAU NL & ID: Daliana Suryawinata & Florian Heinzelmann (**Suryawinata Heinzelmann Architecture & Urbanism**)



About SHAU: founders' background

Daliana

andramatin

**MITSUHIKO
SATO**
Architect & Associates

Florian

PT. HAN AWAL
& PARTNERS
ARCHITECTS

KSP Jürgen Engel Architekten

berlage institute

MVRDV

OMA

UNStudio
AMSTERDAM / SHANGHAI / HONG KONG

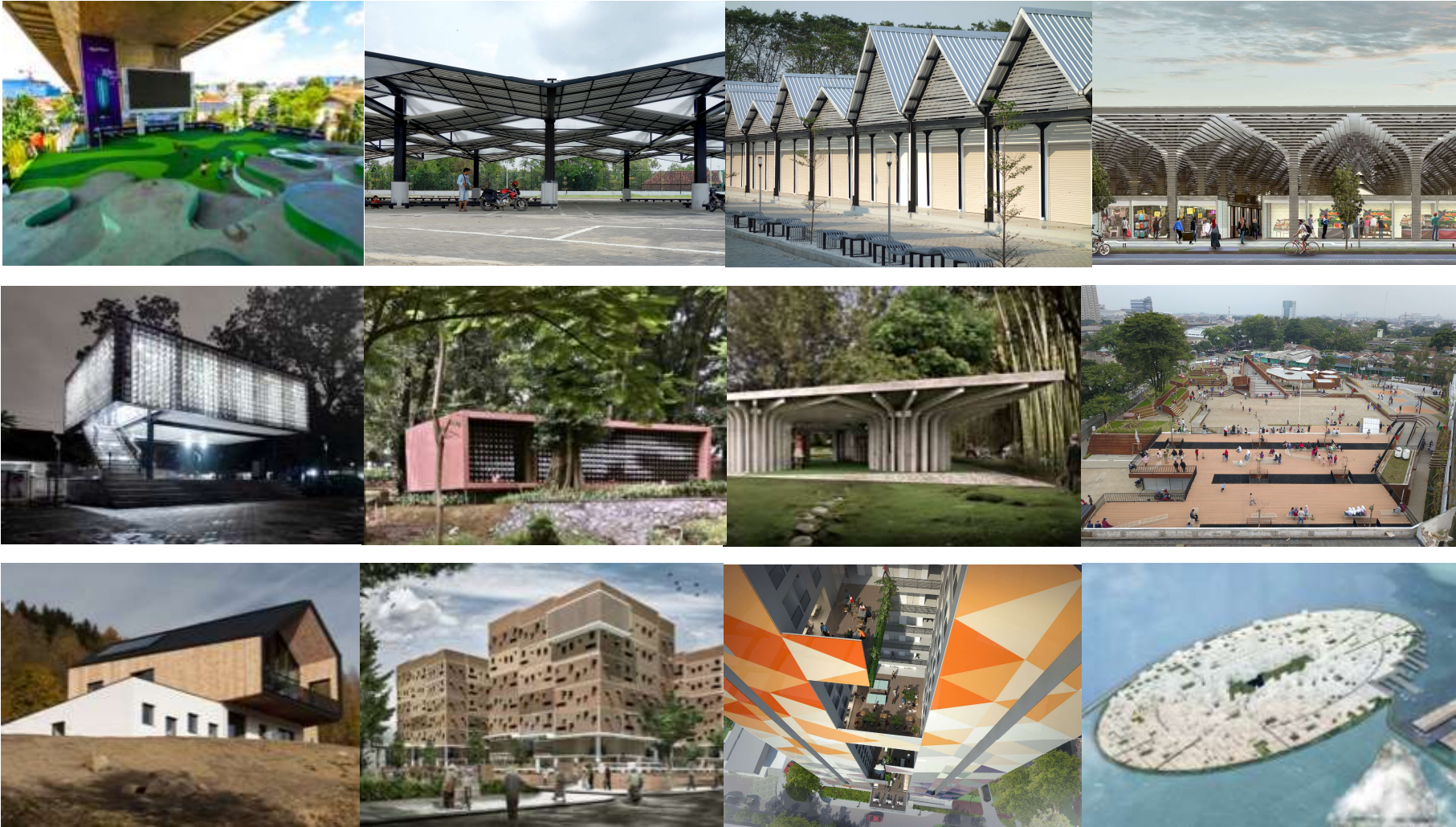
WEST8

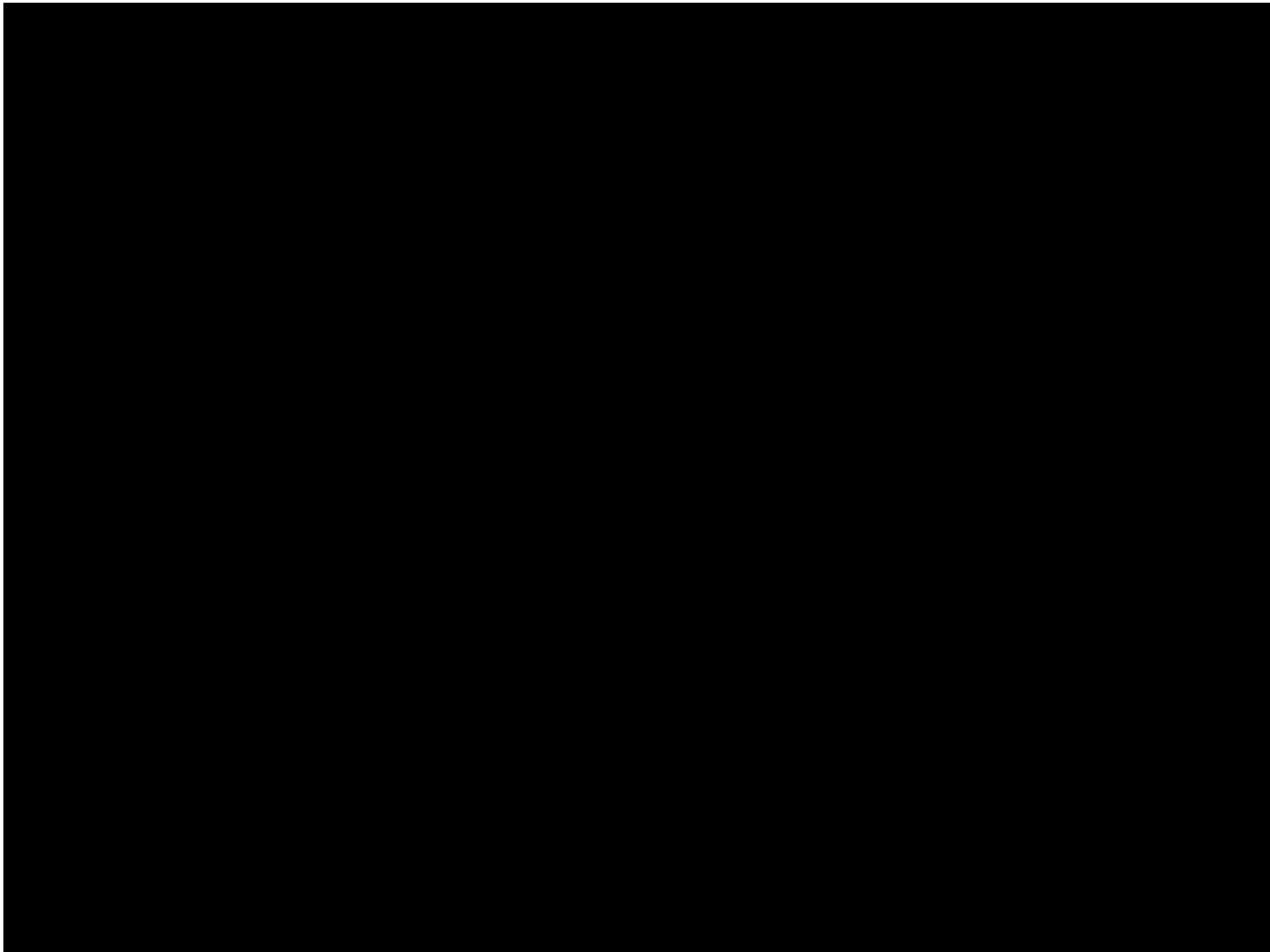
TUDelft

TU/e



About SHAU: multi-scalar, performative projects





Microlibrary – Architecture with a mission



**making learning attractive
and reachable for Indonesia
and beyond**



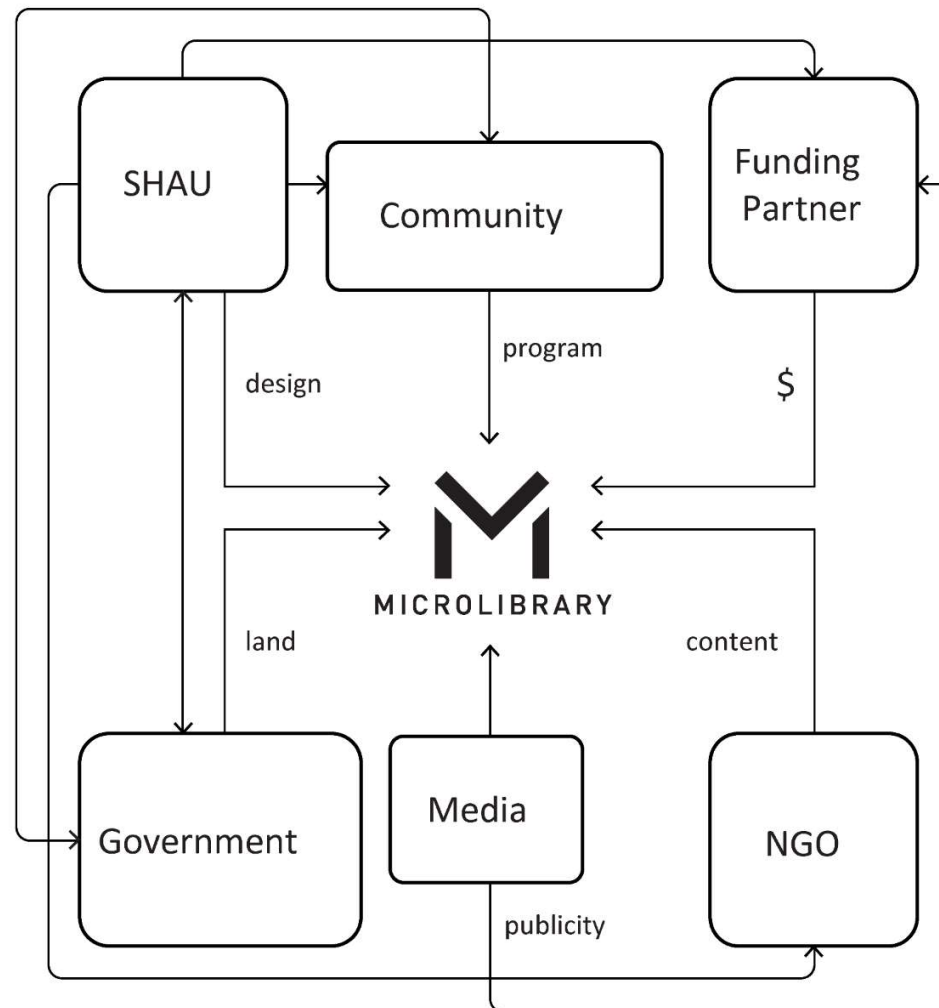
Urgency – Illiteracy & reading interest

According to UNESCO Institute for Statistics 2016, **758 million adults in the world are still illiterate.**

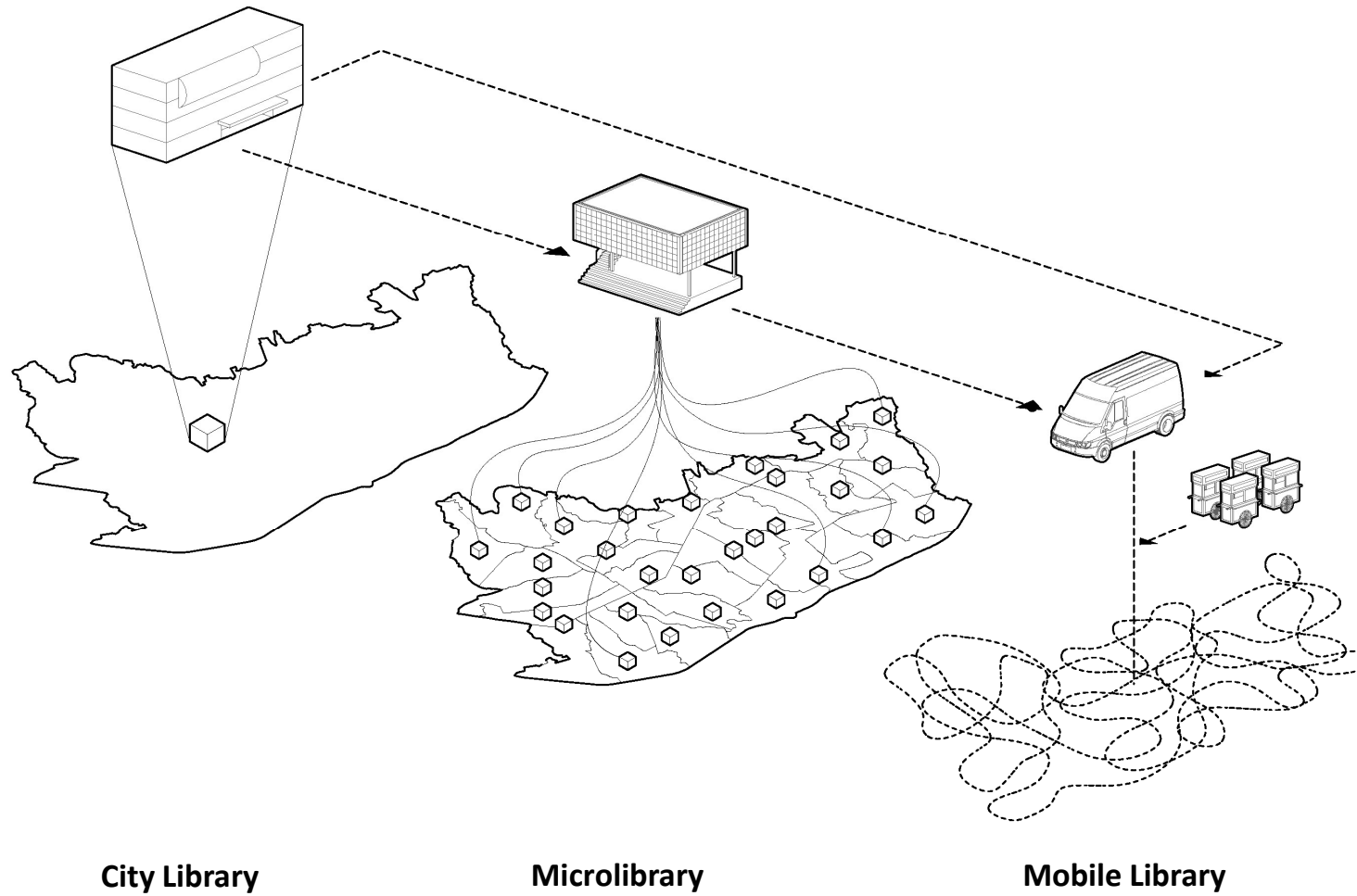
Indonesia ranks 60th out of 61 countries in terms of reading interest, according to the 'World's Most Literate Nation' study by Central Connecticut State University in 2016. (Indonesia is below Thailand in 59th and above Botswana in 61st position)



Microlibrary – Stakeholder Diagram



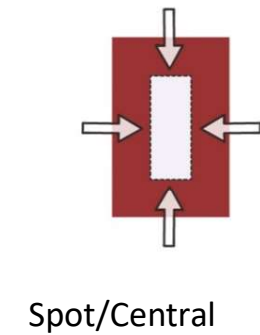
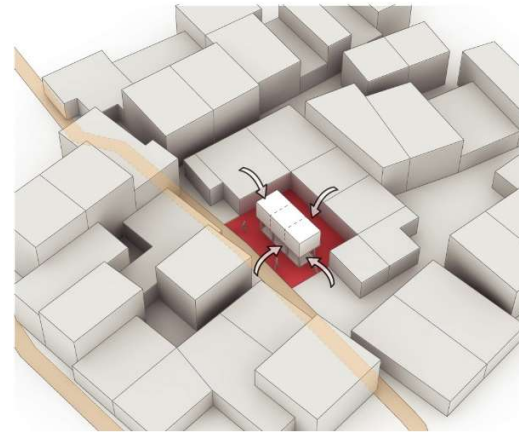
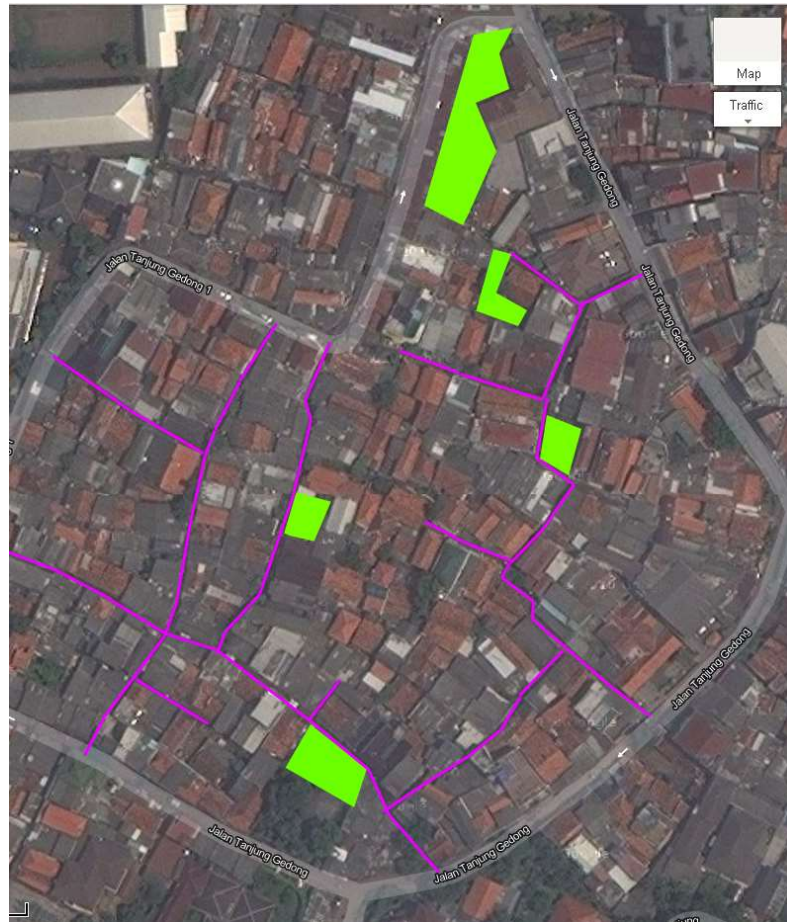
Microlibrary – Scales



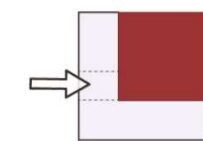
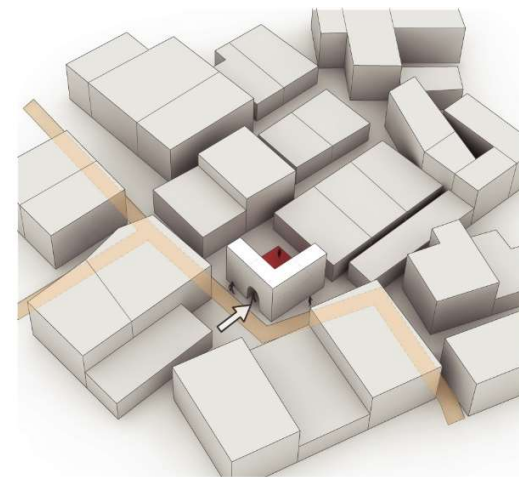
Microlibrary – Long term Vision



Microlibrary – Research into Jakarta's Kampung (Village in the City)



Spot/Central



Gate/Backyard

Initial site visits and analysis in 2012 led to two prototypical urban design scenarios, the Spot and the Gate depending on various parameters like access, traffic, noise, lot size, etc.



Microlibrary – Prototypes





Microlibrary Bima

Taman Bima, Bandung

Built Project 2016

Supported by:
City of Bandung
Dompot Dhuafa
Indonesian Diaspora Foundation
CIMB Niaga Syariah





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ITB - Creative Response to the Urban Context - 16th October 2018

Taman Bima & surrounding



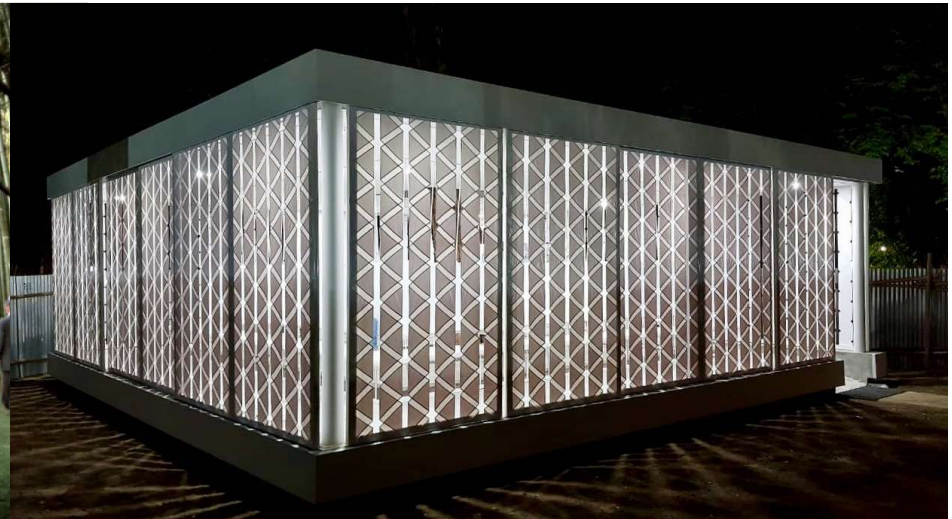
Taman Bima & surrounding



Fibonacci - Bandung



Selasar - Bojonegoro



Microlibrary Hanging Gardens

Babakan Sari, Kiaracondong, Bandung

Under construction

Supported by:
City of Bandung
(CSR) Manila Water



Site – Babakan sari



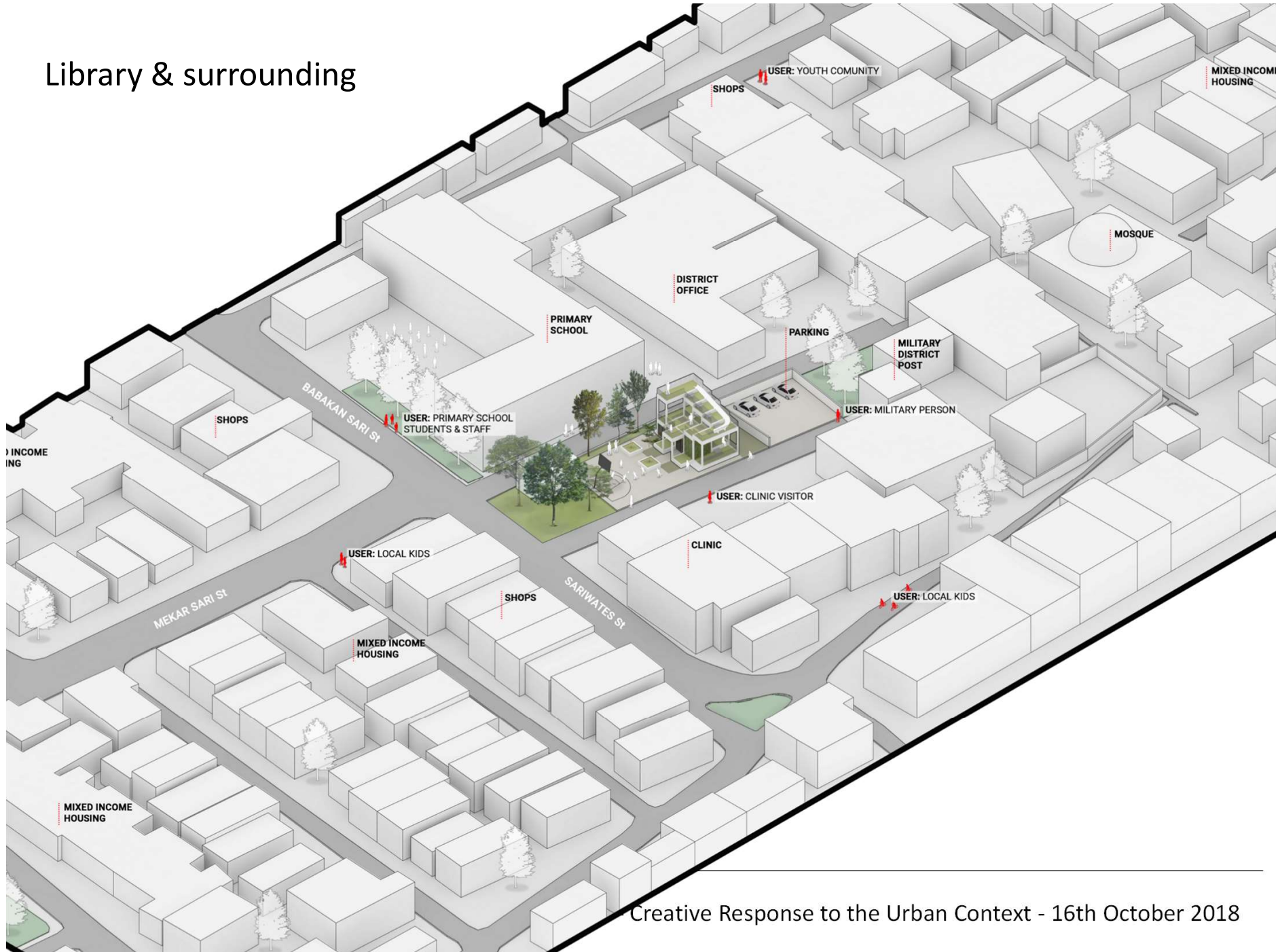
N



Library & surrounding

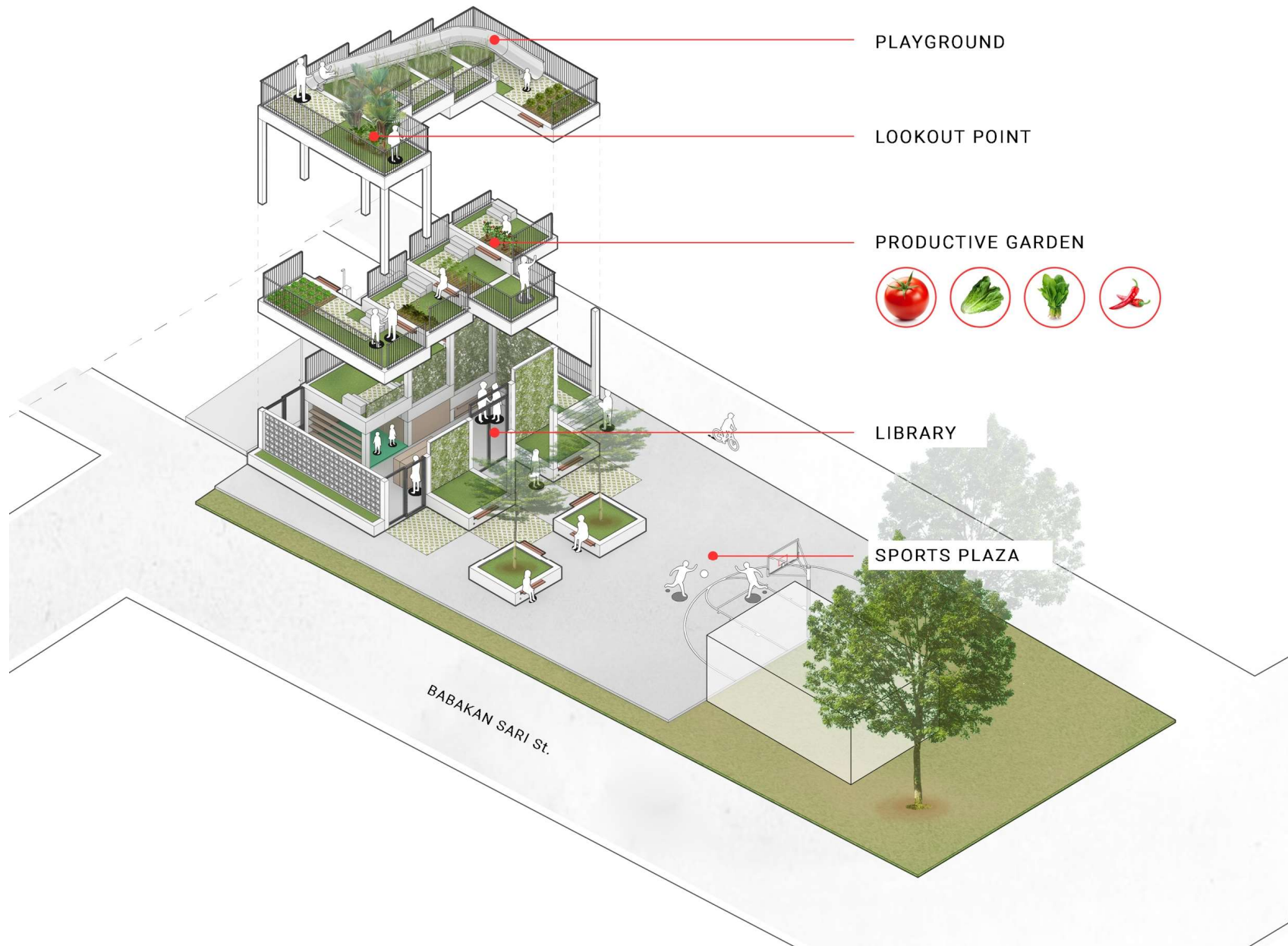


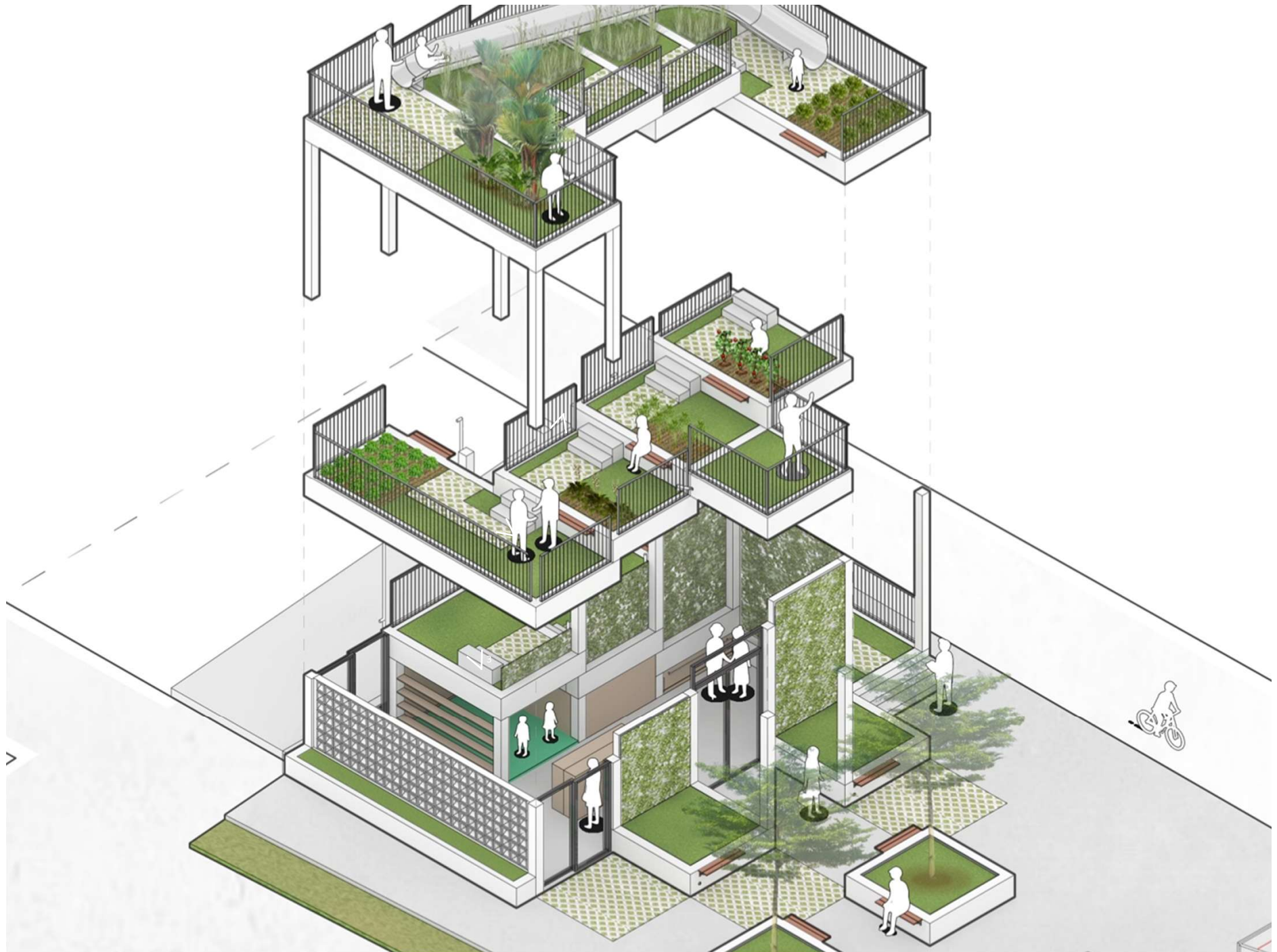
Library & surrounding





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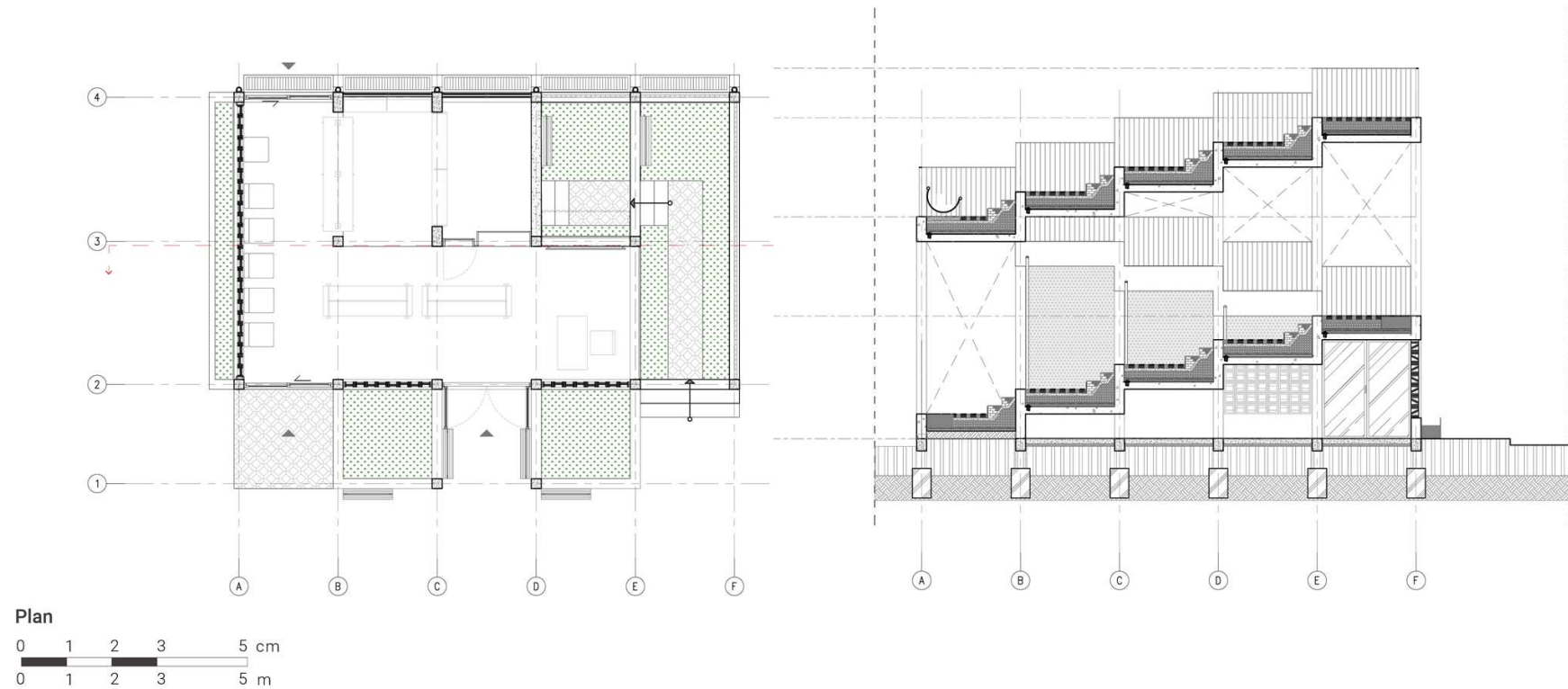






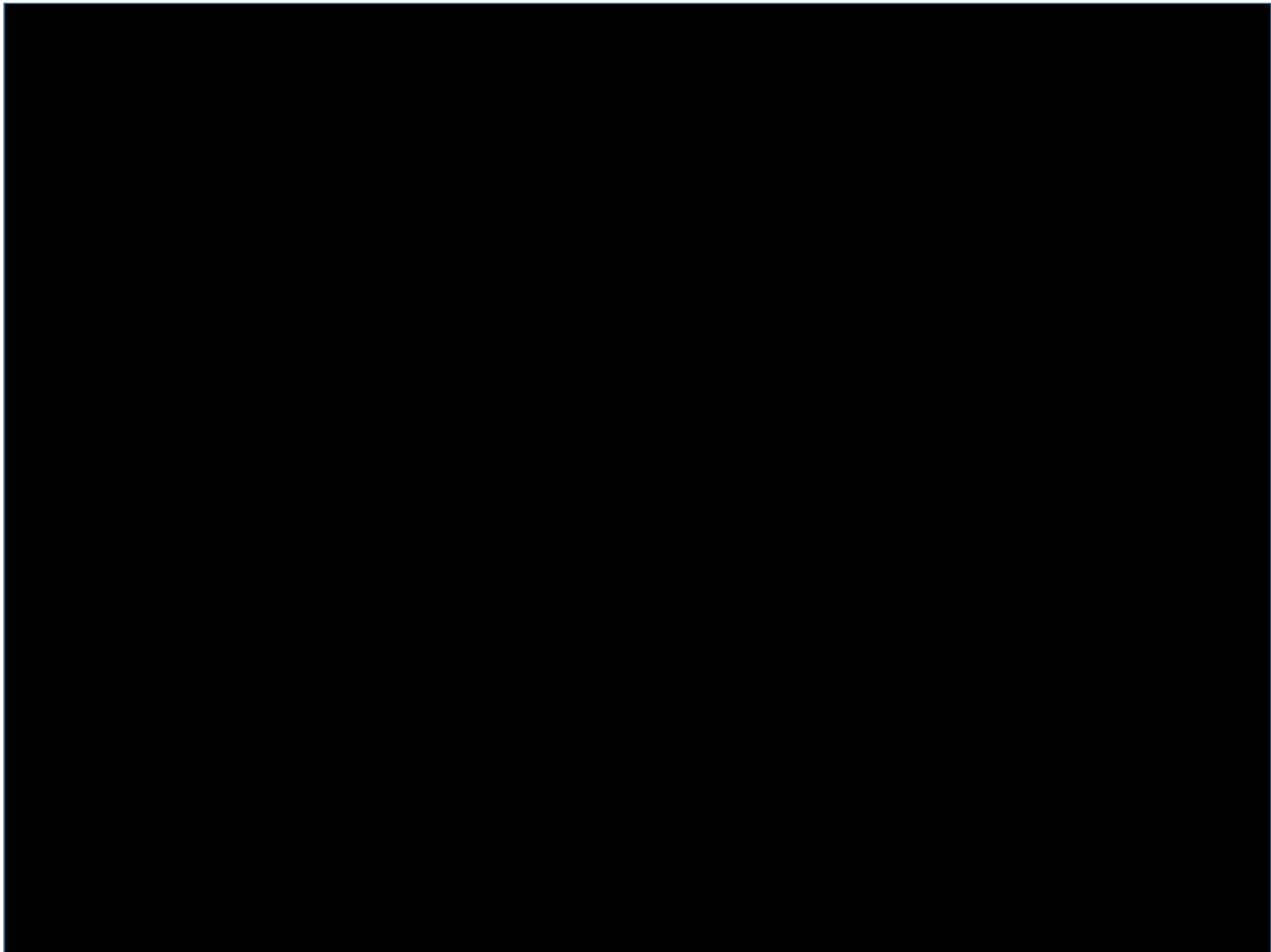


Plan & section









Filmpark Taman Film

Pasupati Flyover, Bandung

Built Project 2014

Client:
City of Bandung

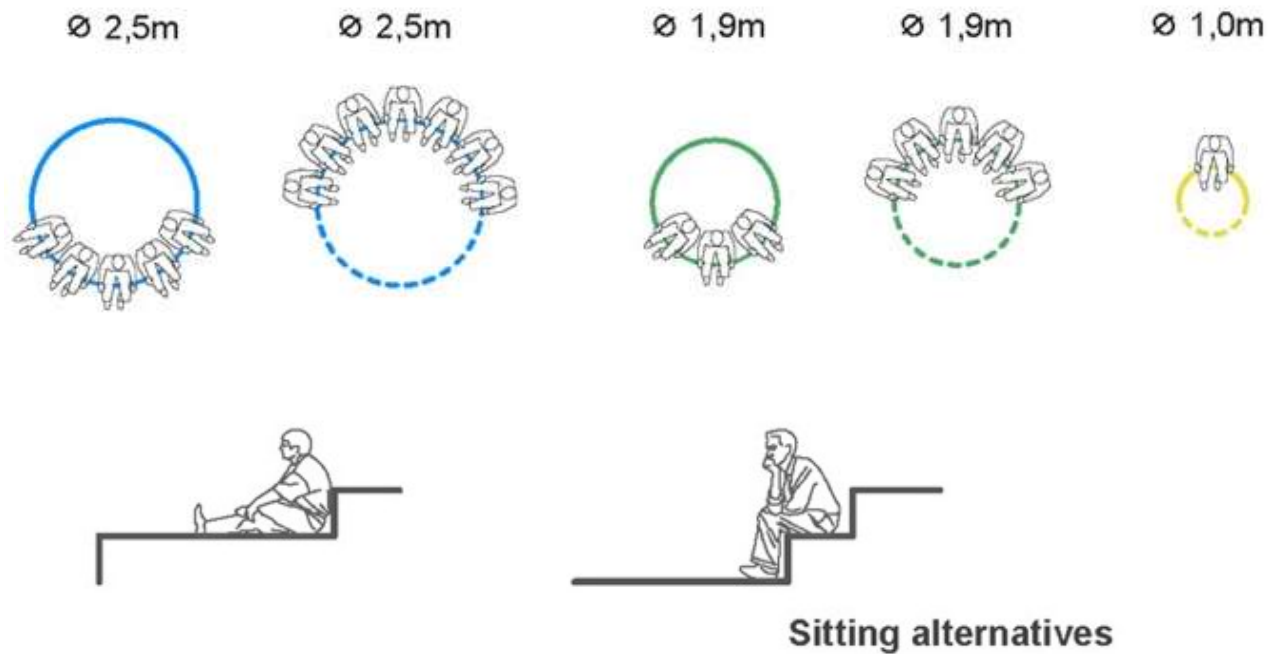




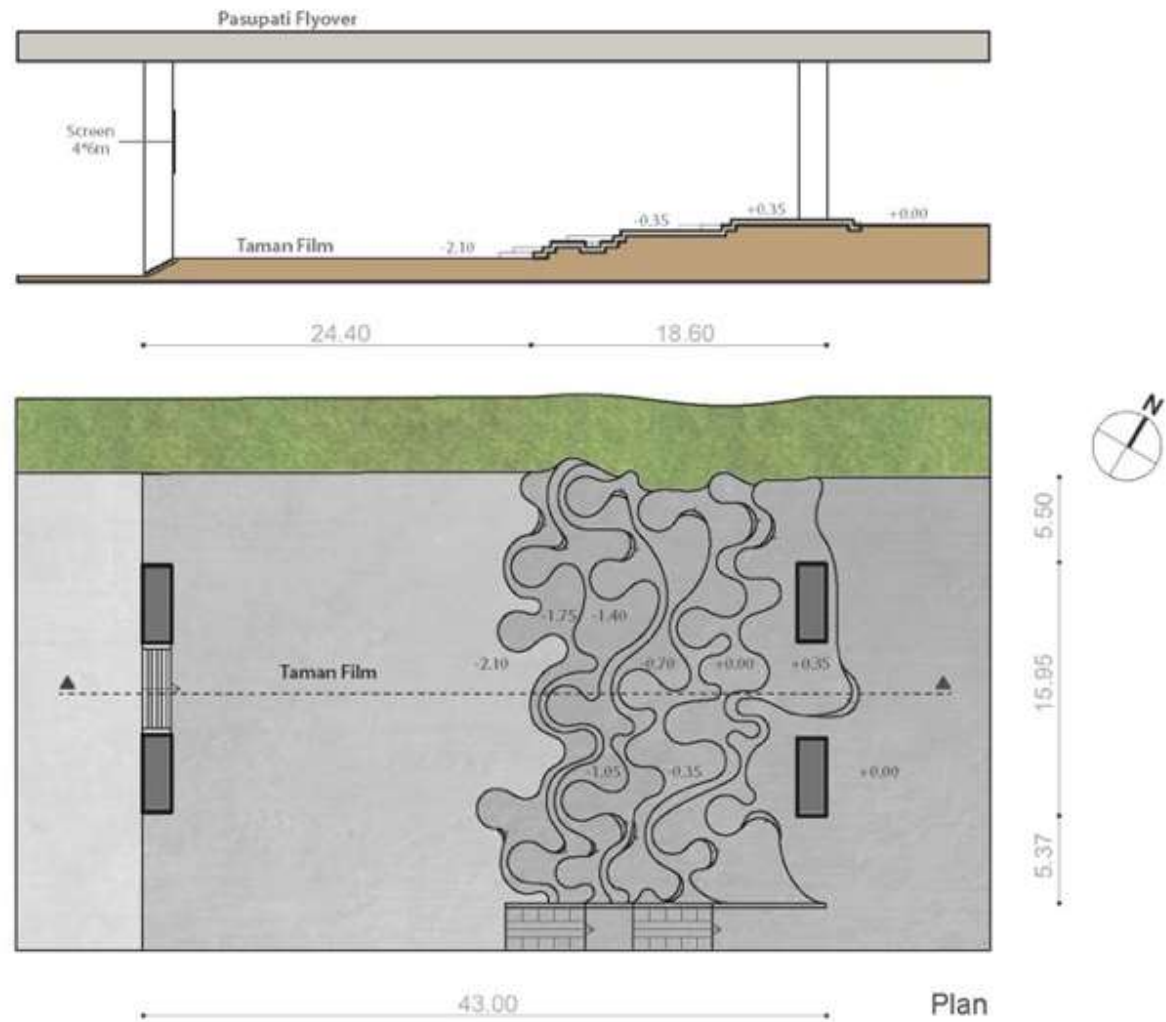
Before & after



Sitting, watching & communicating



Terracing landscape as tribune



Urban living room



Urban living room



Persib match

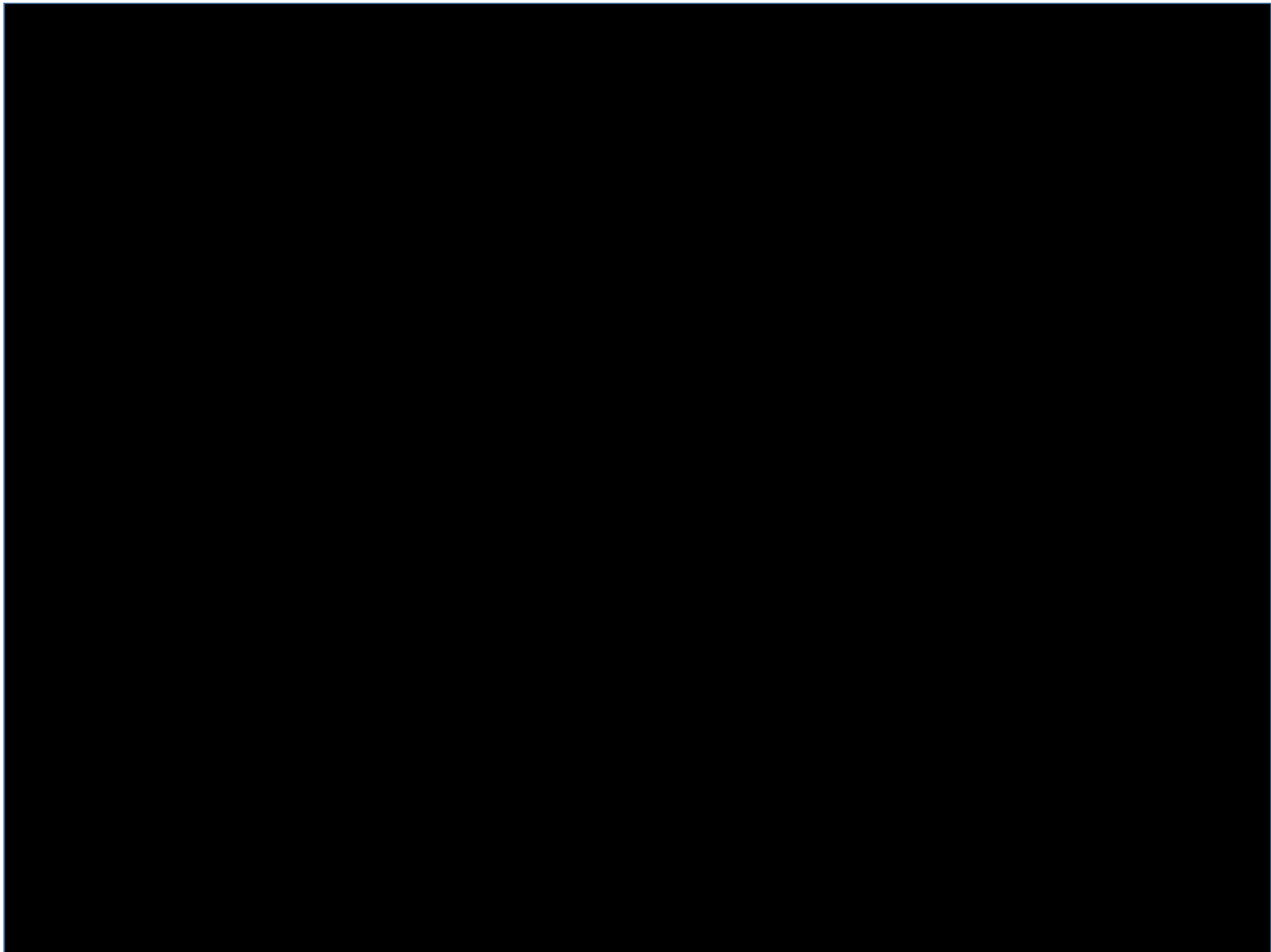


Persib match



(c) Fatiadi Photography2018





Public space

Alun-alun Cicendo Bandung

Built Project 2018

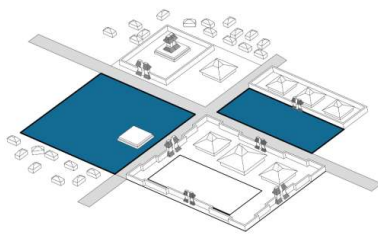
Client:
City of Bandung



Alun alun evolution

HINDU-BUDDHIST ERA

temple yard, palace formal hearing, military assembly, cultural festival, gathering

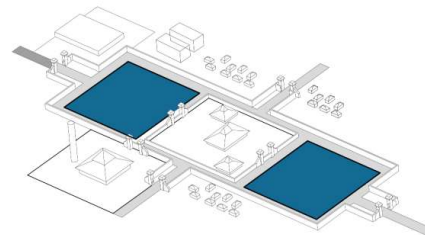


Trowulan Majapahit



ISLAMIC INFLUENCE

mosque extension, formal hearing with the sultanate, cultural festival, gathering

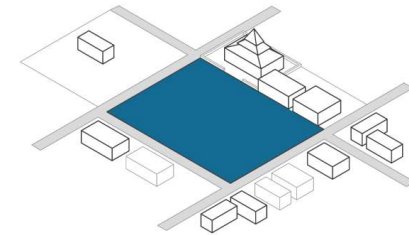


Yogyakarta Mataram

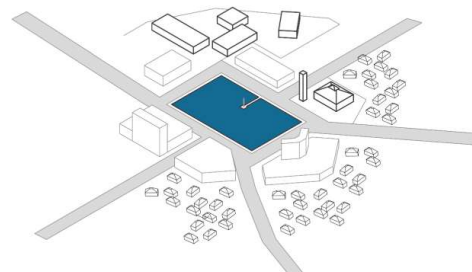


DUTCH COLONIAL ERA

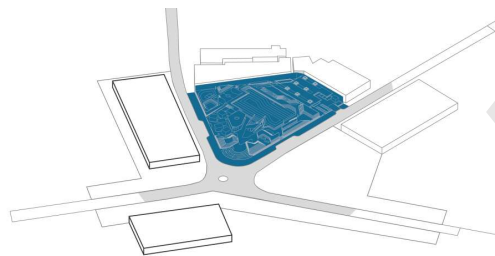
martial court (attached to jail), formal hearing with Inlands Bestuur, cultural festival, gathering



Demak



Simpang Lima Semarang



Cicendo Bandung

TODAY

recreation, landscape, open-air museum, ceremony, music, sports, cultural festival, gathering

POST-COLONIAL ERA

independence ceremony, sports, cultural festival, gathering



Location & Area

Jatayu, Cicendo, Bandung

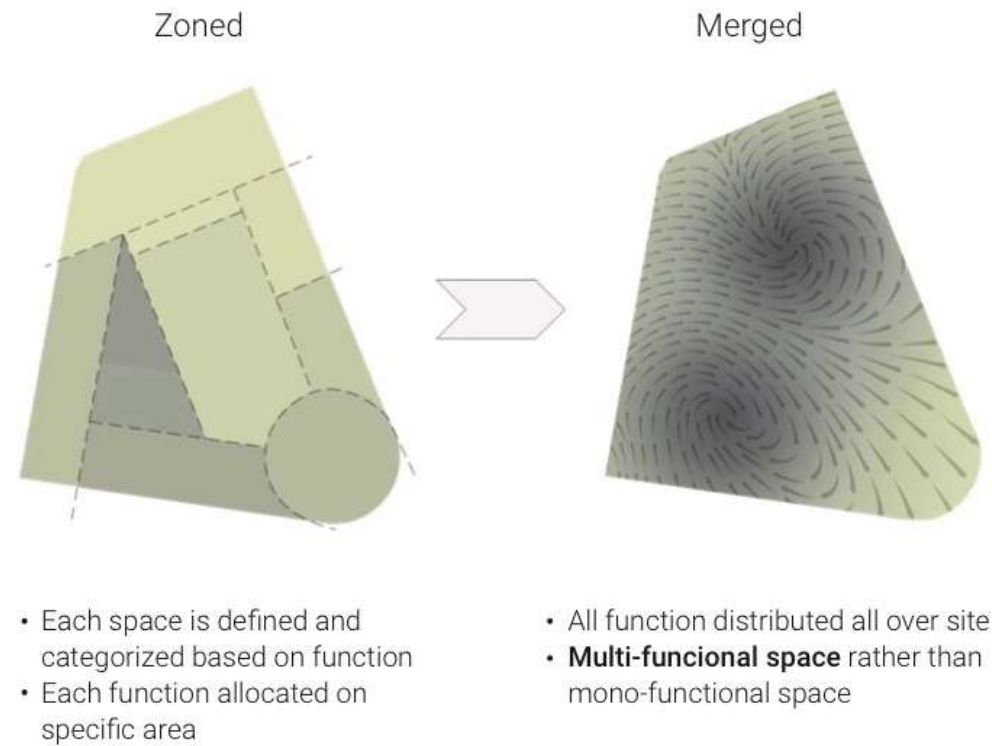


Location & Area before intervention

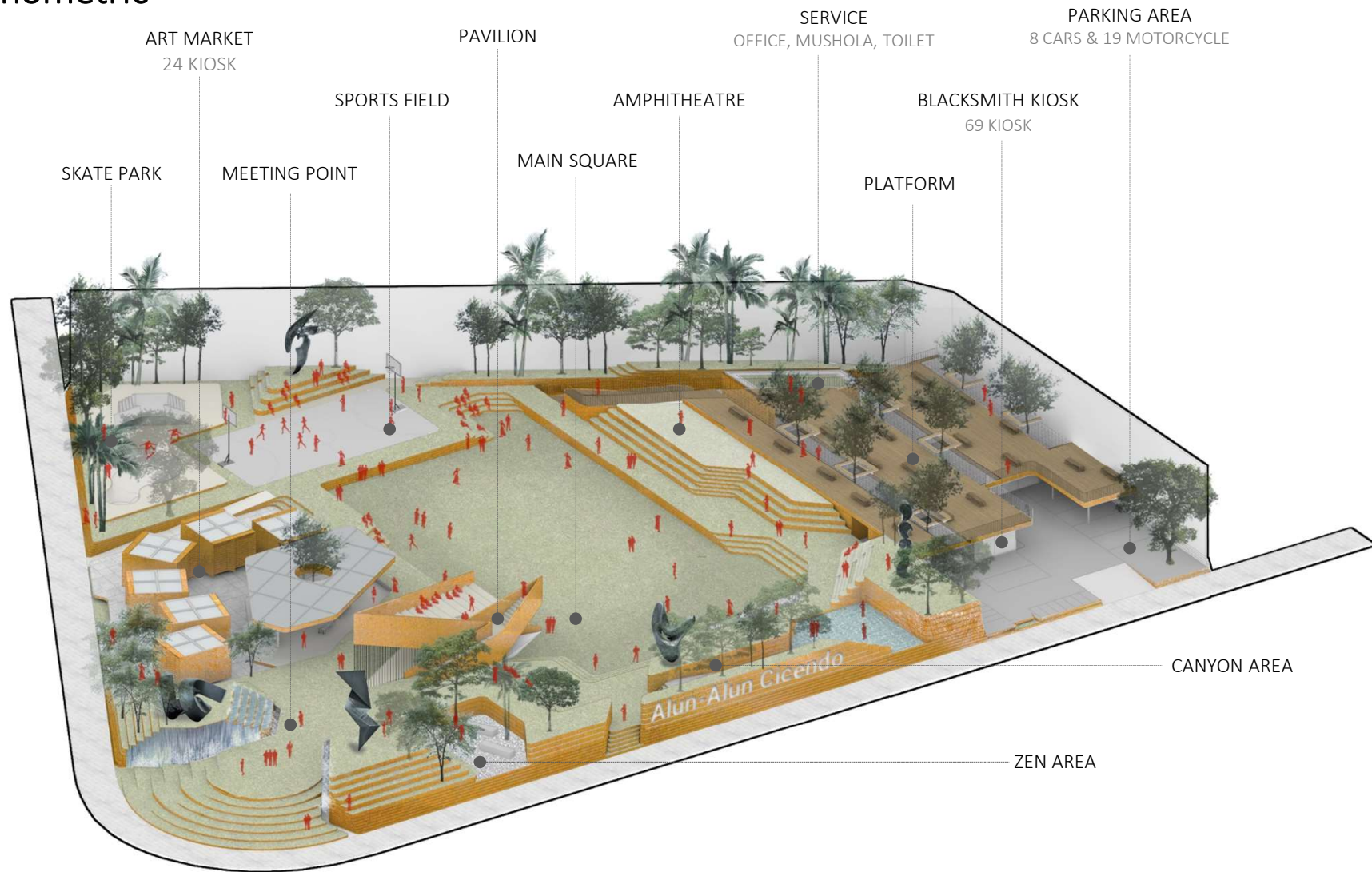
Jatayu, Cicendo, Bandung



Concept



Axonometric



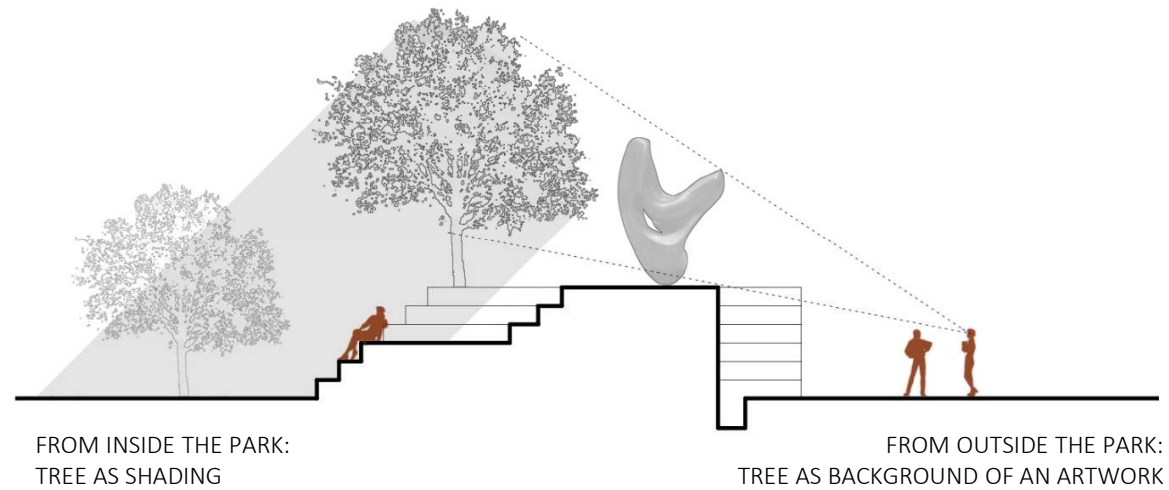
Masterplan

Final



Artwork Placement

Concept



Section

Material Finish

GRASS BLOCK (GRASS 10%)



CORTEN WALL



CORTEN + GRASS



CORTEN + WATERFALL



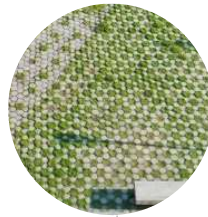
EXPOSED CONCRETE



WPC TIMBER DECKING



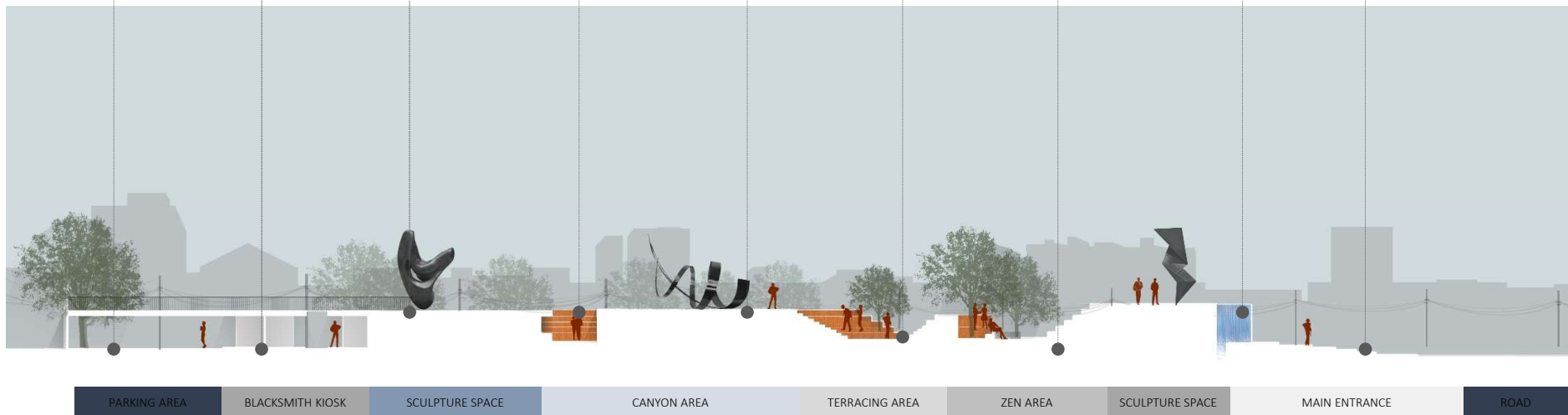
GRASS BLOCK (GRASS 50%)



WHITE PEBBLES



GRASS BLOCK (GRASS 30%)







(c) Mulkisalman 2018

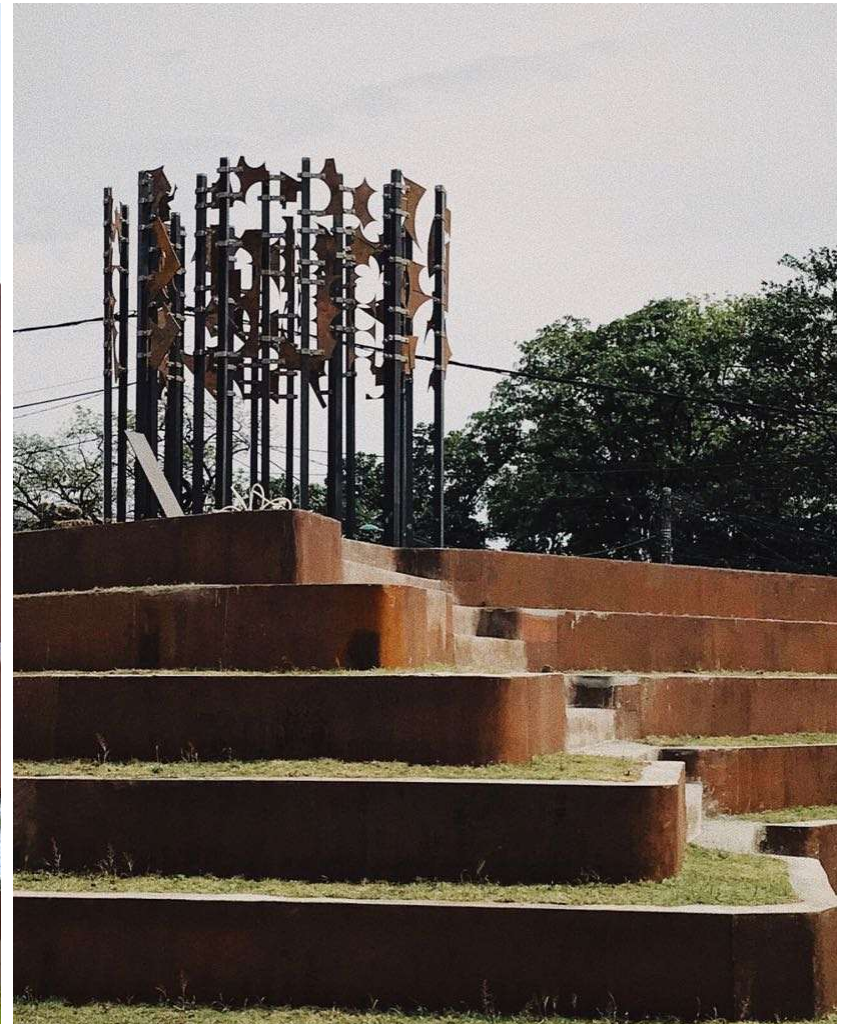


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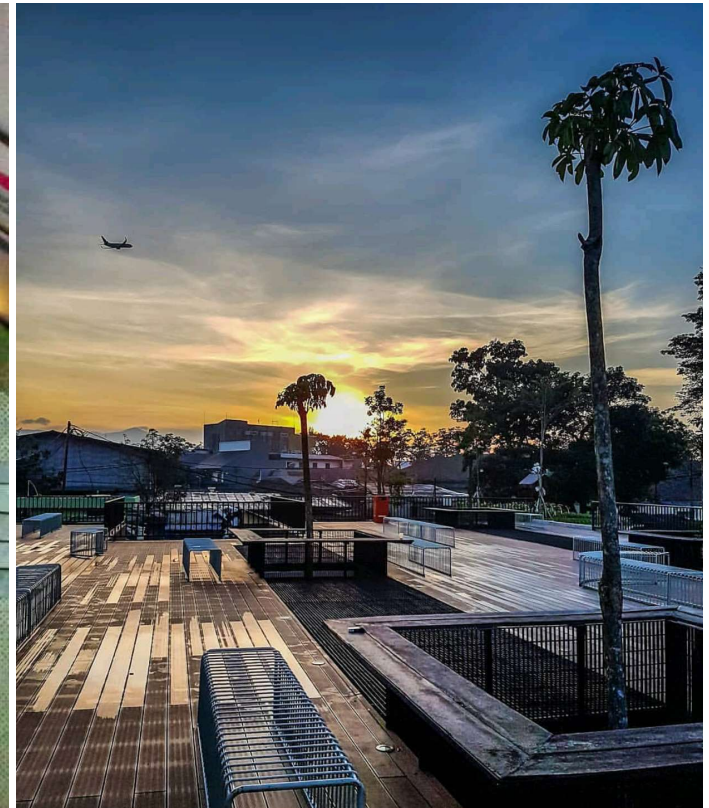




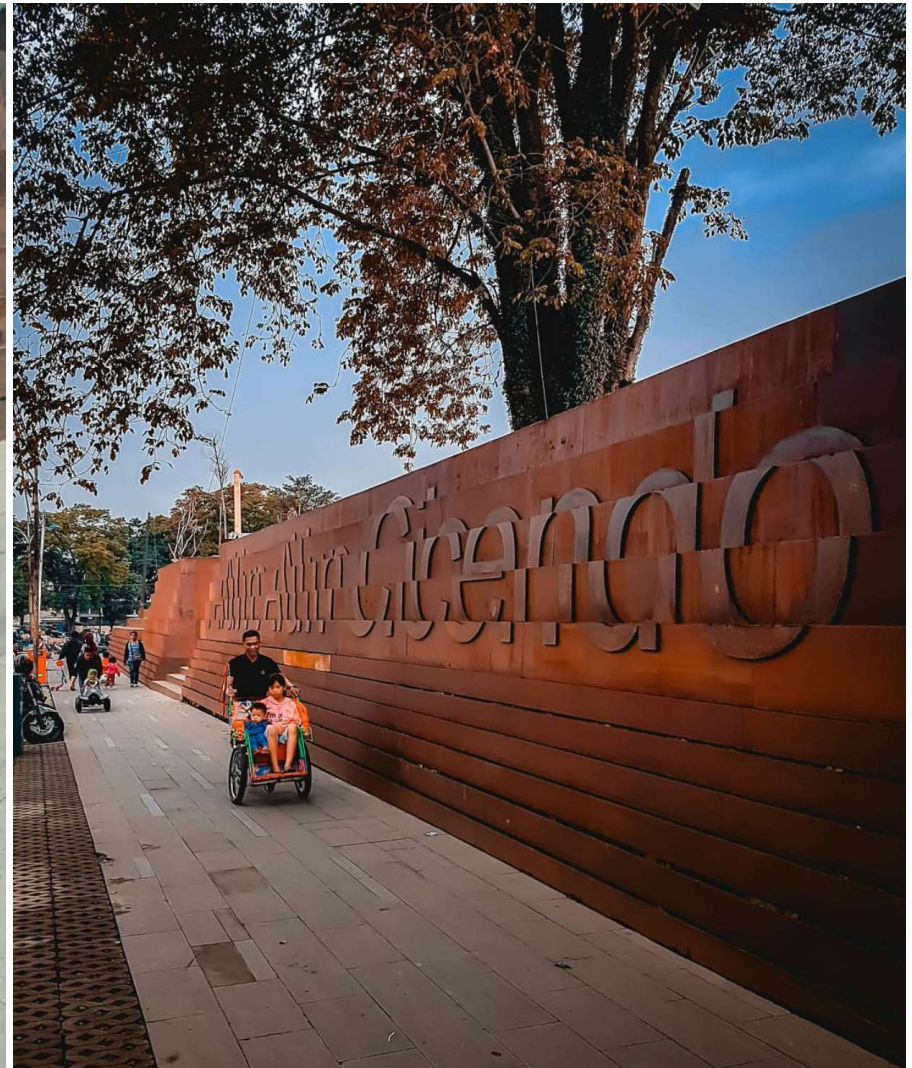


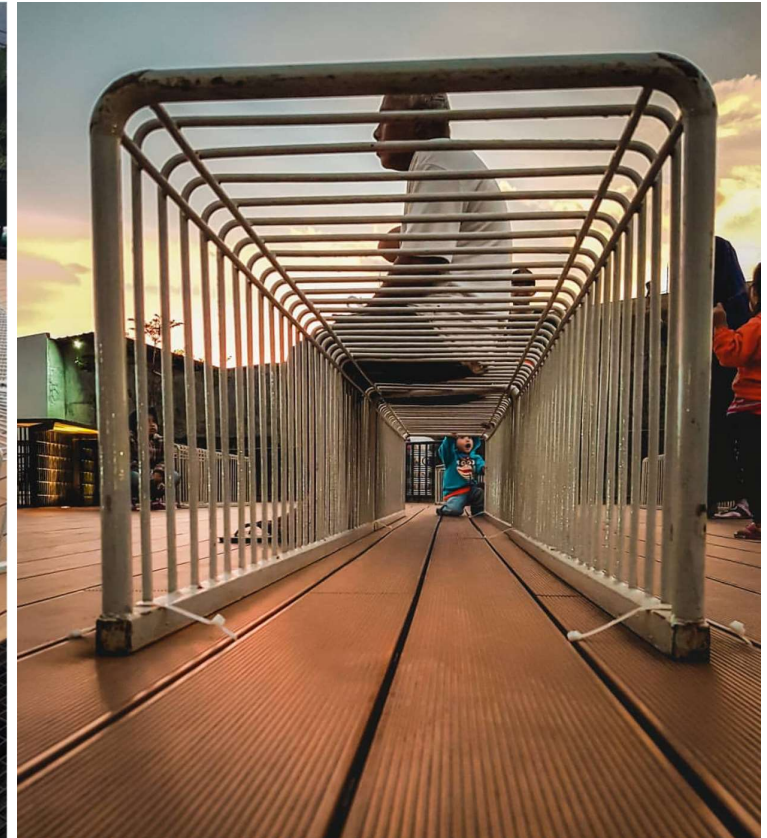




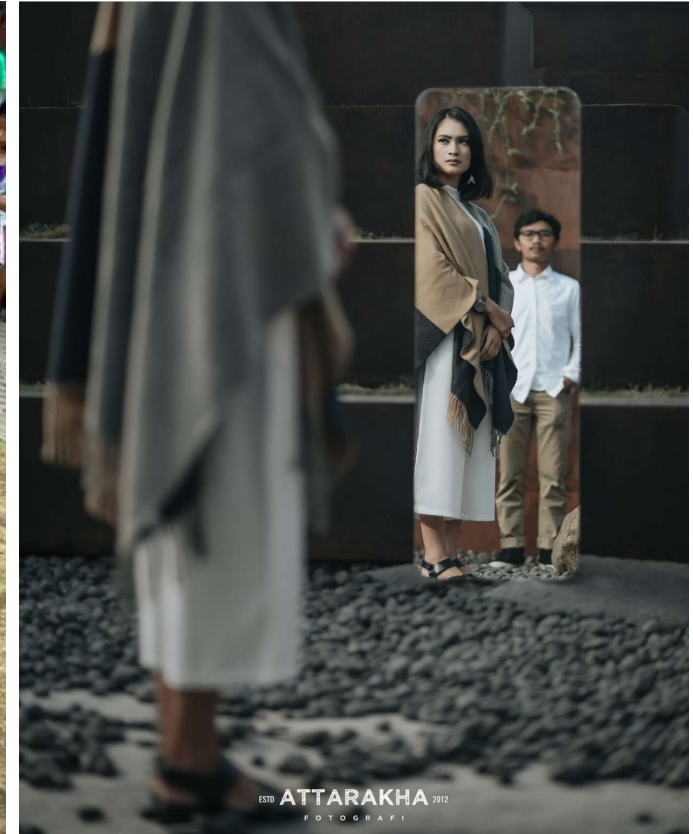












Opinions

Google review

Reviews

Write a review

Add a photo



"The cool **breeze** in the **area** creates an **experience** you'll never want to leave.."



"Good **place** to chat with friends, let the **children** play, happiness is cheap"



"**Prayer room** is closed due to unavailable **water**."

Questions & answers

Q: Berapa tiket masuknya

Ask a question

A: Gratissss.. bayar parkir aja 2K

(2 more answers)

Alun-Alun Cicendo

Directions

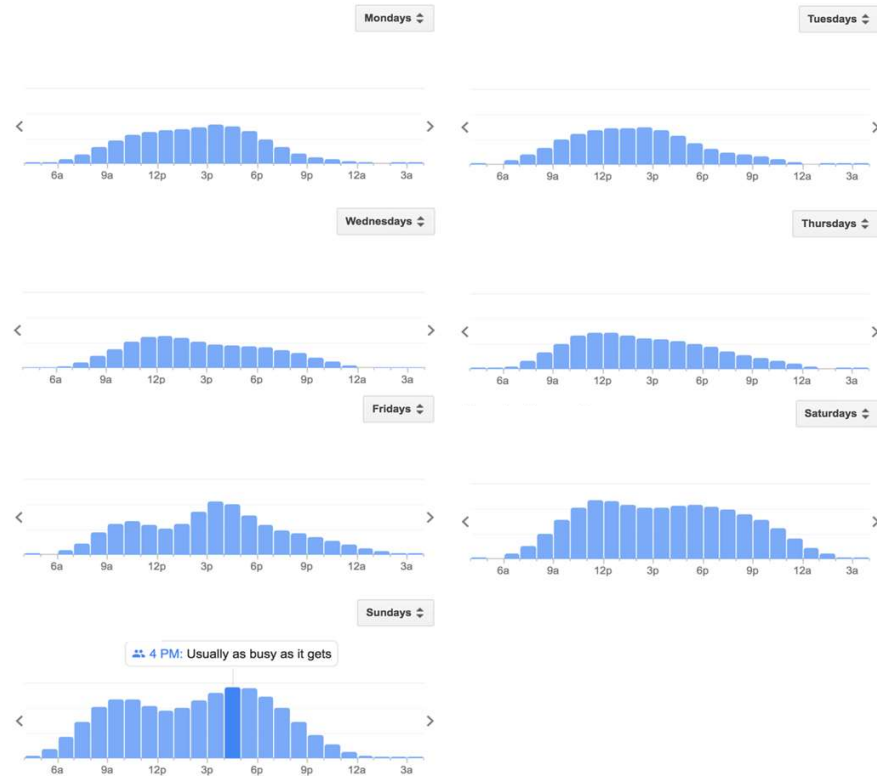
4.2 ★★★★★ 538 Google reviews

City park in Bandung, Indonesia

Address: Jl. Arjuna, Husen Sastranegara, Cicendo, Kota Bandung, Jawa Barat 40174, Indonesia

Hours: Open 24 hours ▾

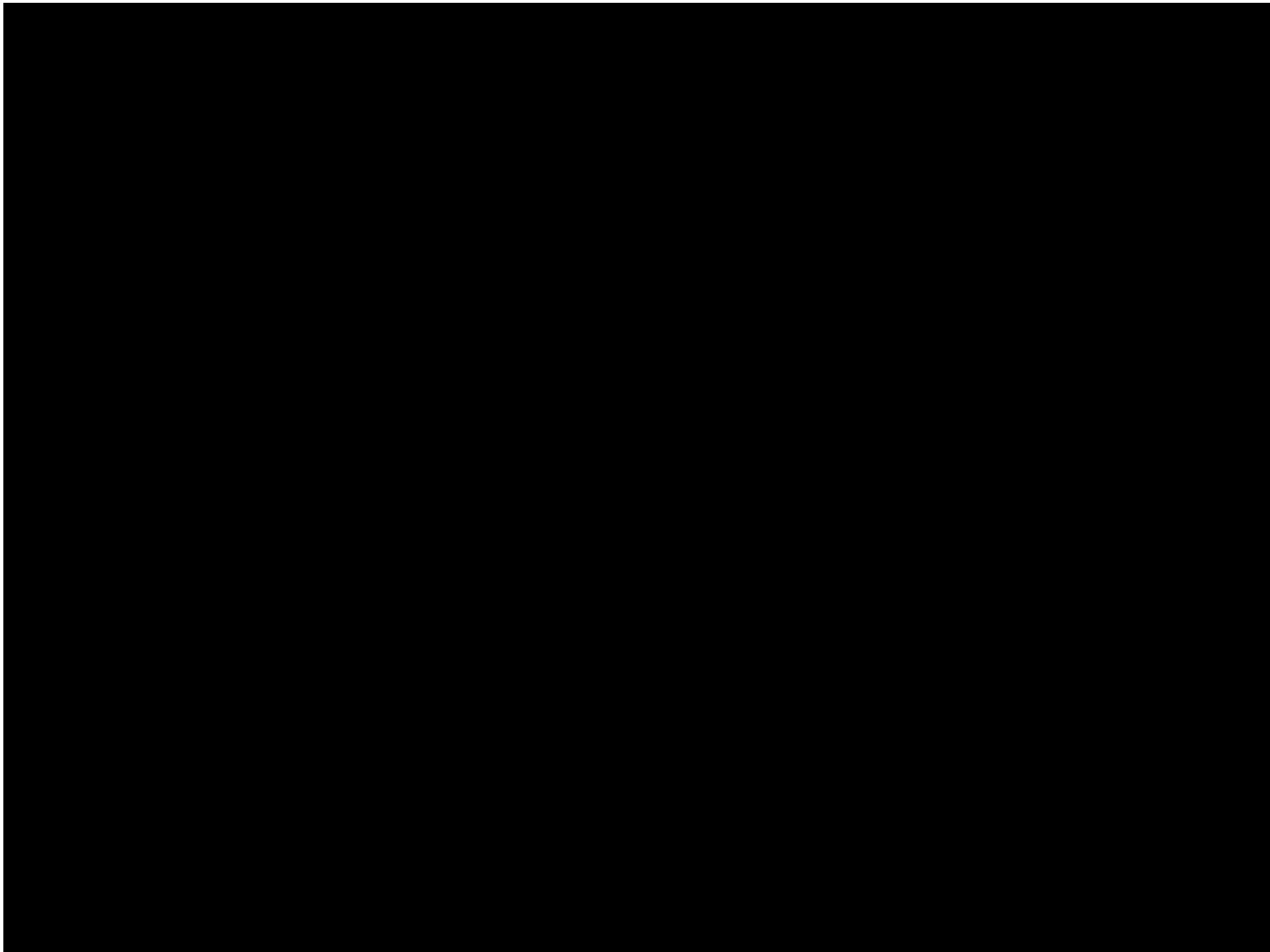
Province: West Java





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PGN CREATIVE PARK & INNOVATION CENTRE



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SPACE

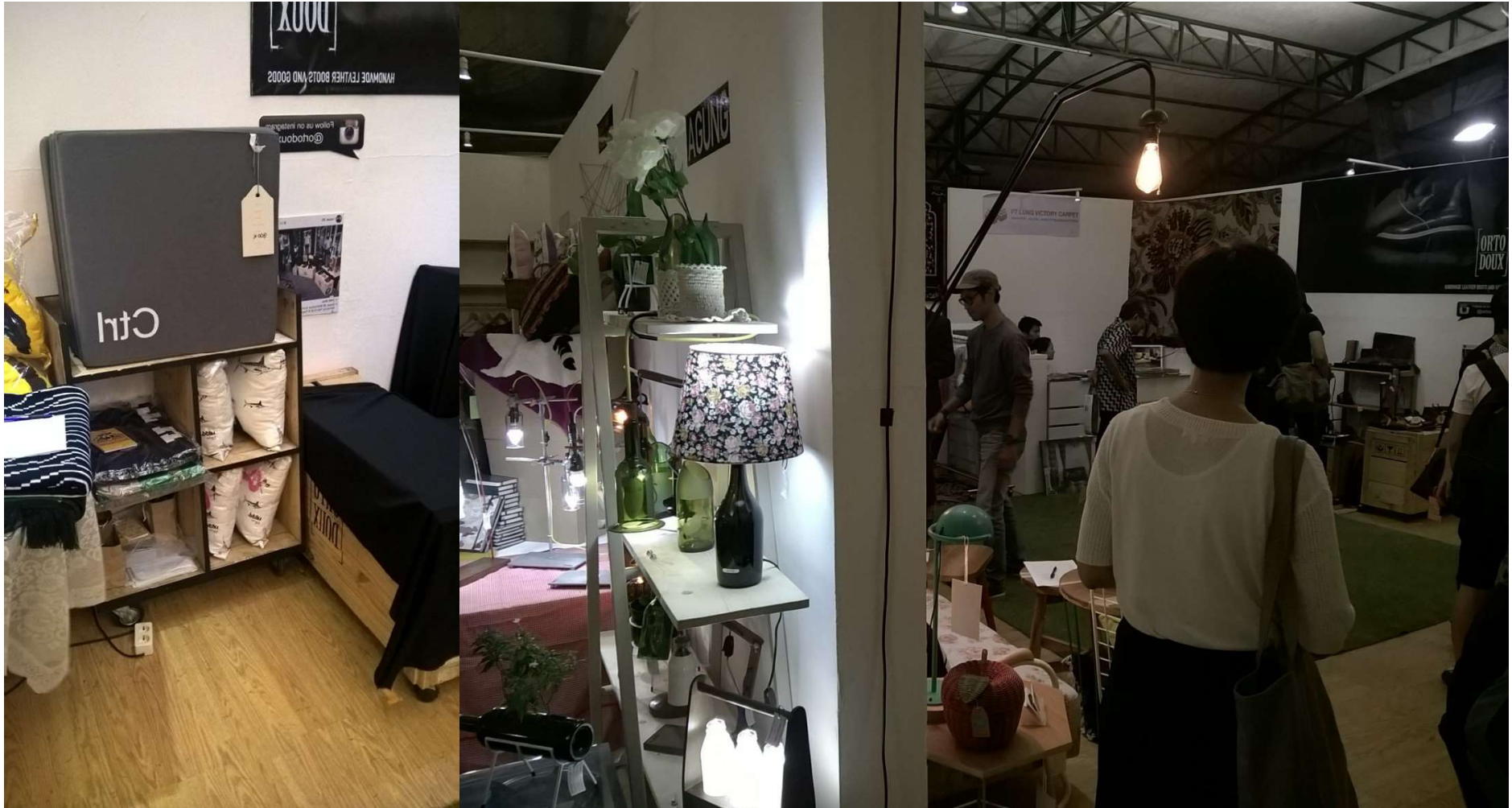


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PGN Park and Innovation Centre March 2016

Vision

Design Hub for Bandung: Furniture - Products -Textile - Graphics - Architecture - Art



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PGN Park and Innovation Centre March 2016

Vision

Reference Songshan Cultural and Creative Park, “Creative Hub of Taipei”, Taiwan



<http://www.songshanculturalpark.org/en/>



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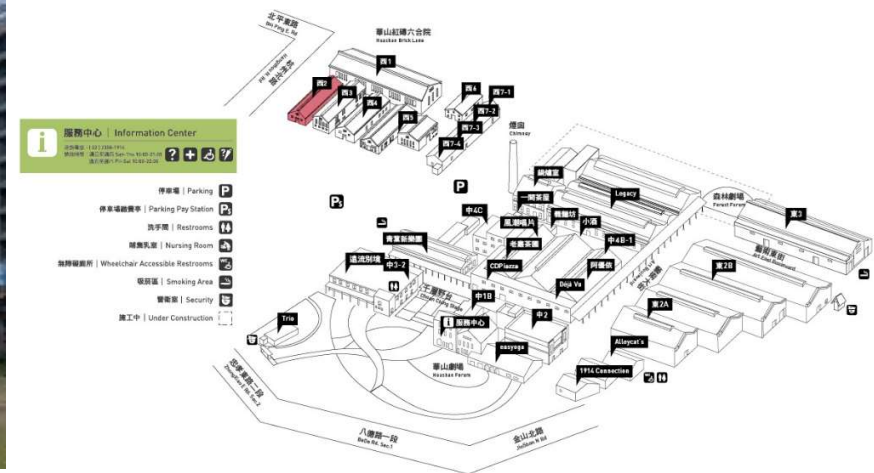
PGN Park and Innovation Centre March 2016

Vision

Reference Huashan 1914 Creative Park, Taipei, Taiwan



<http://www.huashan1914.com>



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Vision

PGN



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Vision

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Site Analysis



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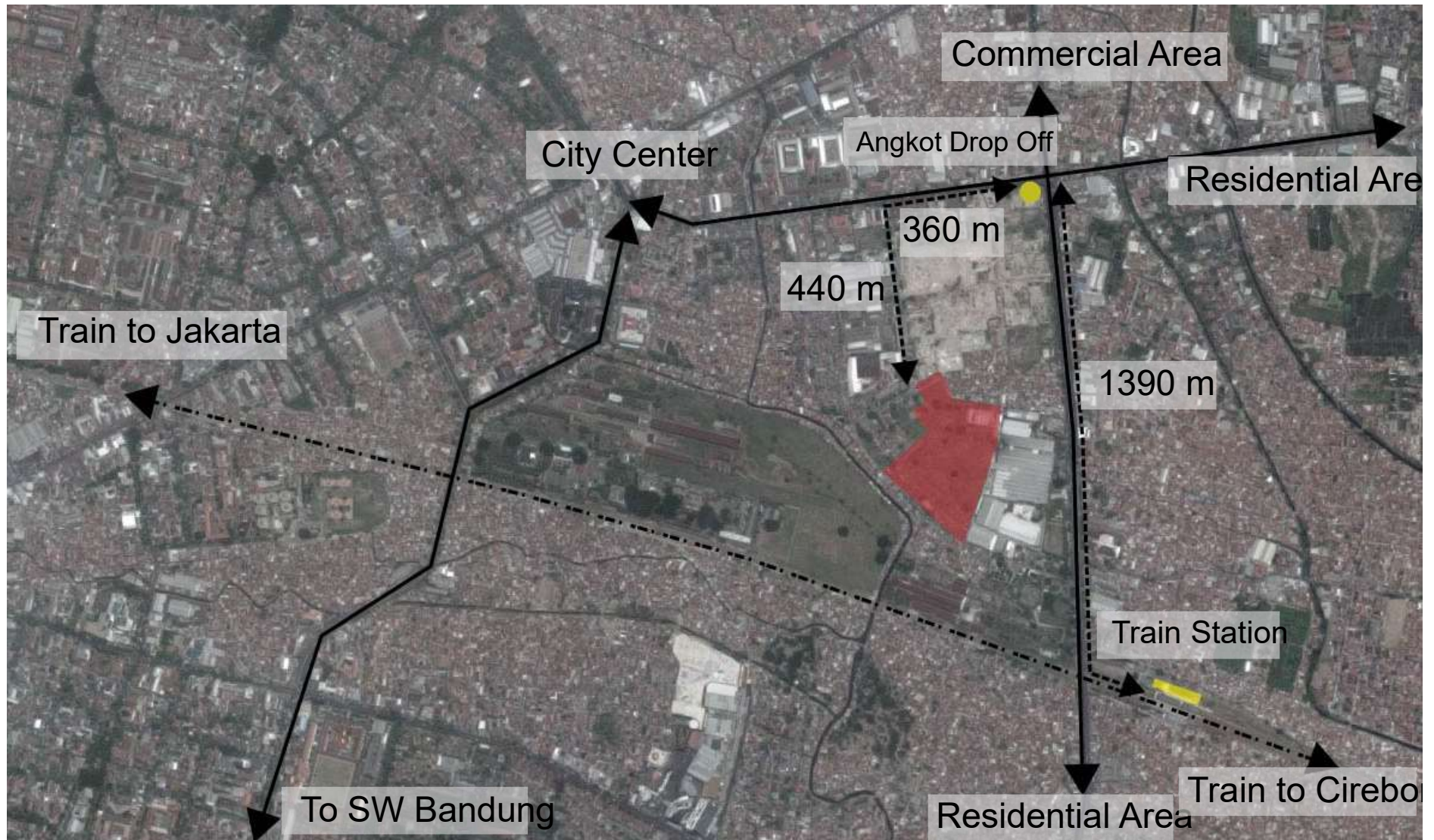
PGN Park and Innovation Centre March 2016

Adjacent Programs | Schools, Commercial Strips



PGN Park and Innovation Centre March 2016

Adjacent Programs | Accessibility and Public Transport



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Adjacent Programs |Future Development



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Design



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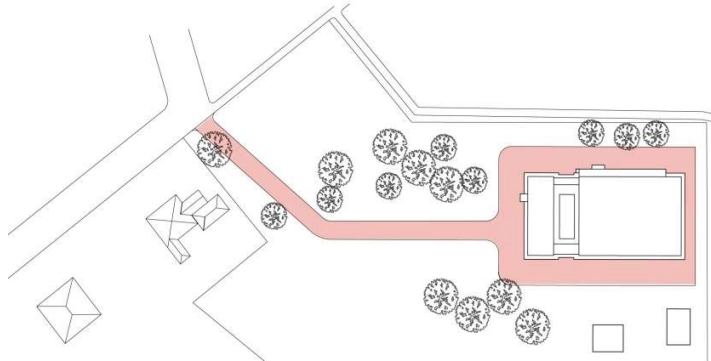


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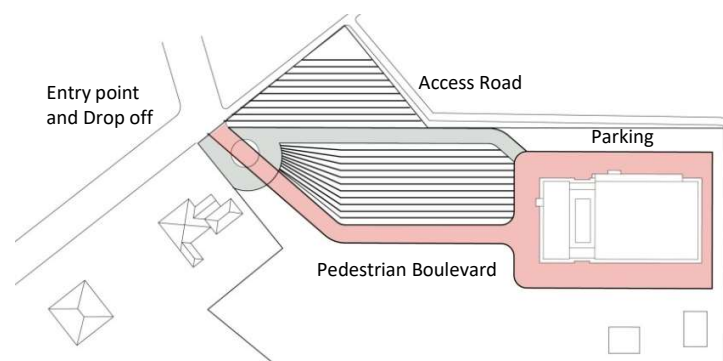
Site Analysis

1. Existing Situation - Boulevard



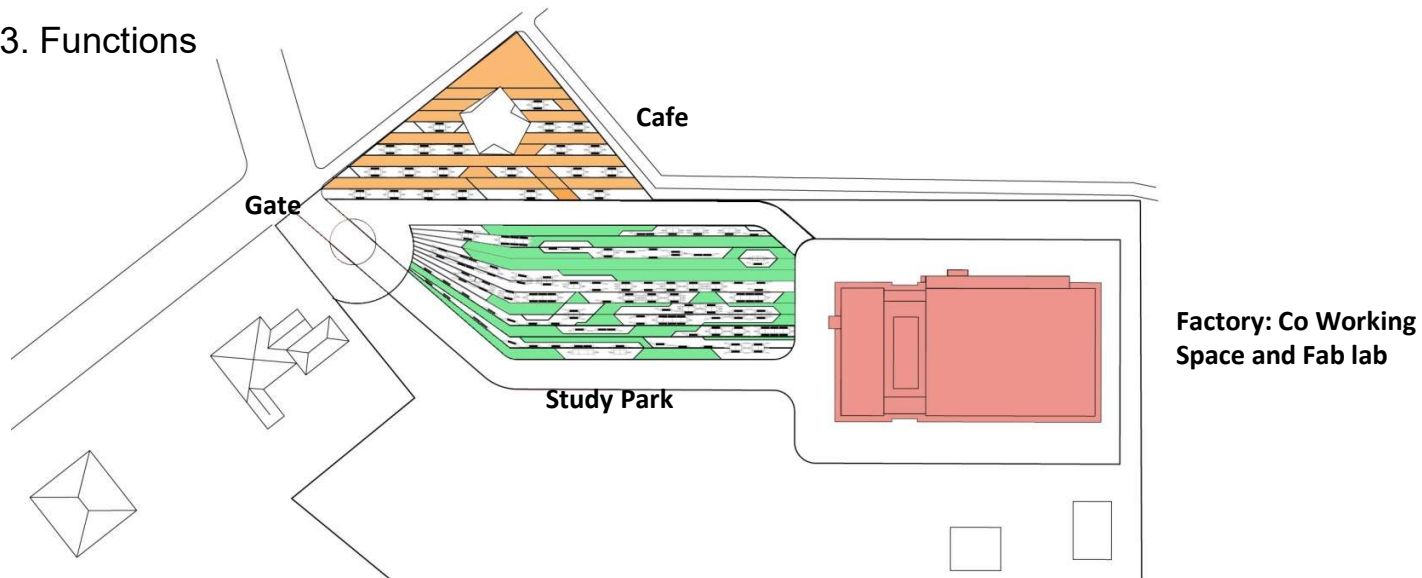
Existing boulevard gives park a mansion like character

2. Access and Organization - Flow



The park is organized via linear strands in response to access

3. Functions



Phase 1 consist of 3 different main function with mainly pedestrian character.



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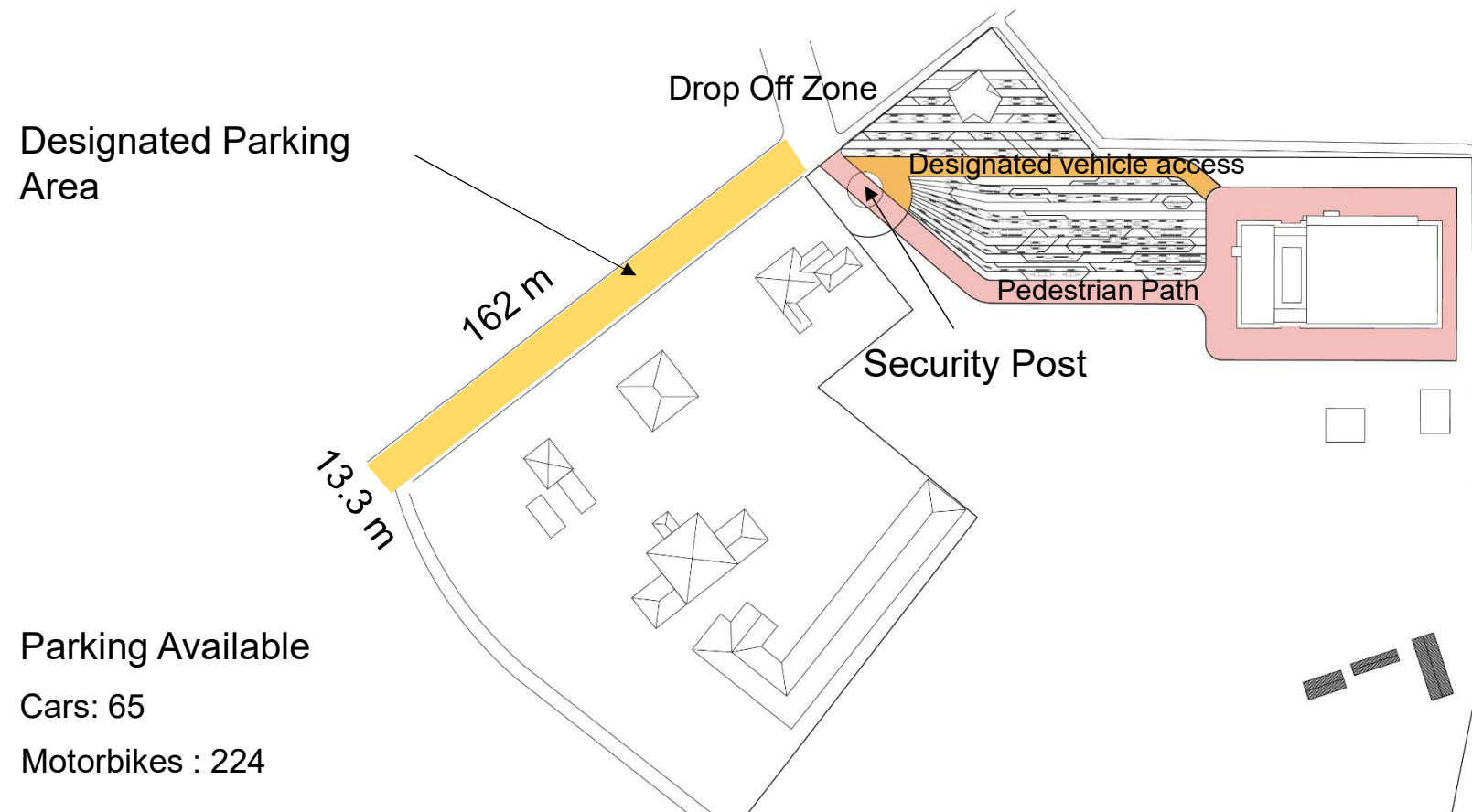


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Parking Allocation for Phase 1

Motorized vehicles will not be allowed through to maintain a pedestrian friendly zone in the study park.



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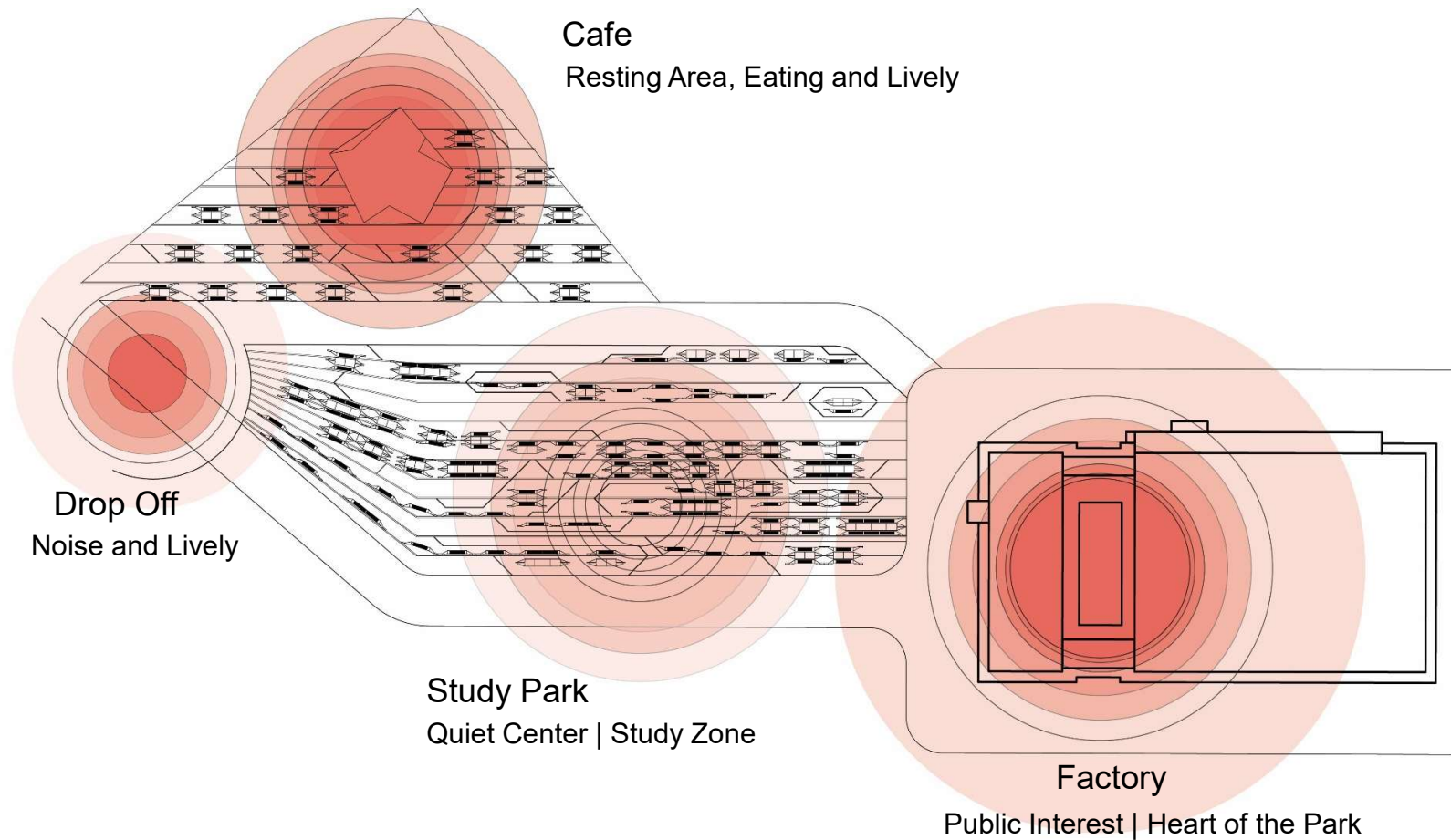
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Attractors



The furniture is applied in response to zones and their characters along the flow lines leading towards the factory.



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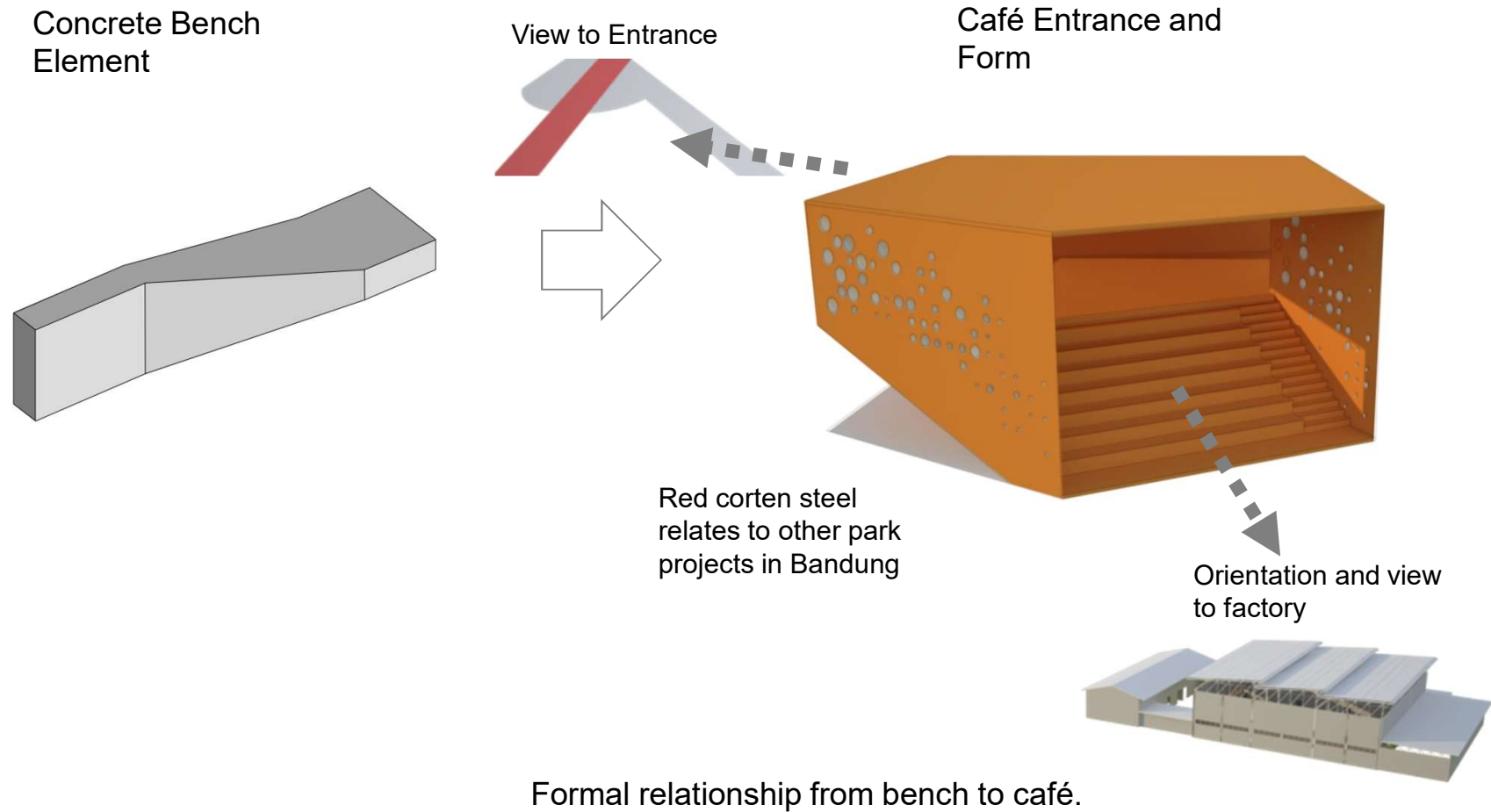
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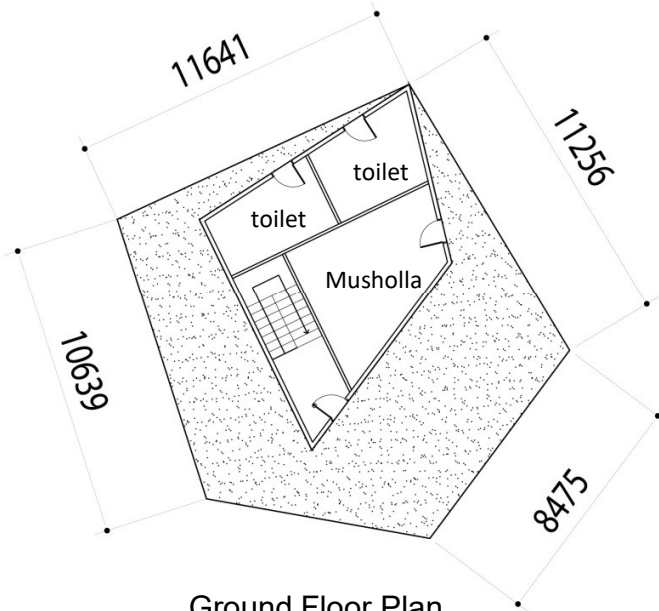
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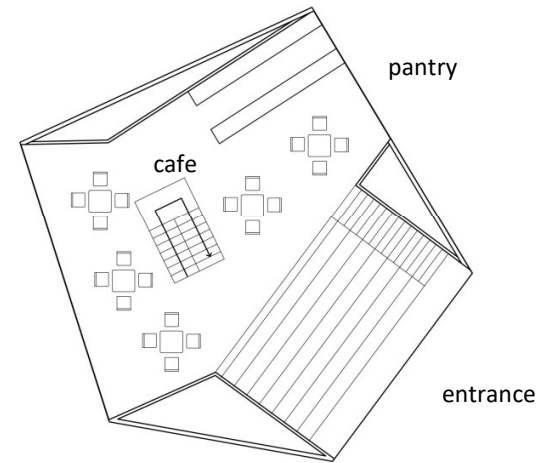
Café Form Diagram



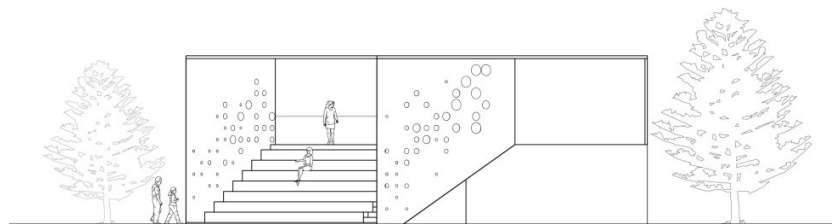
Café Plans and Elevations



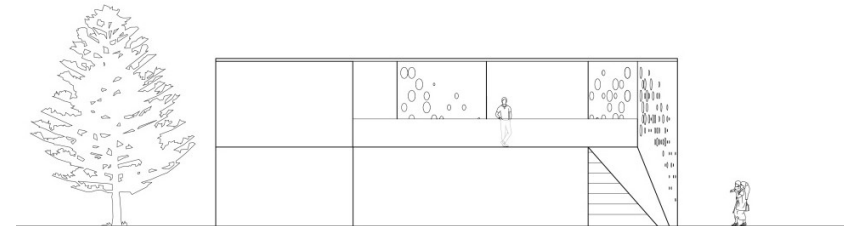
Ground Floor Plan



First Floor Plan



Front Elevation
With view towards factory



Back Elevation
With view towards
entrance



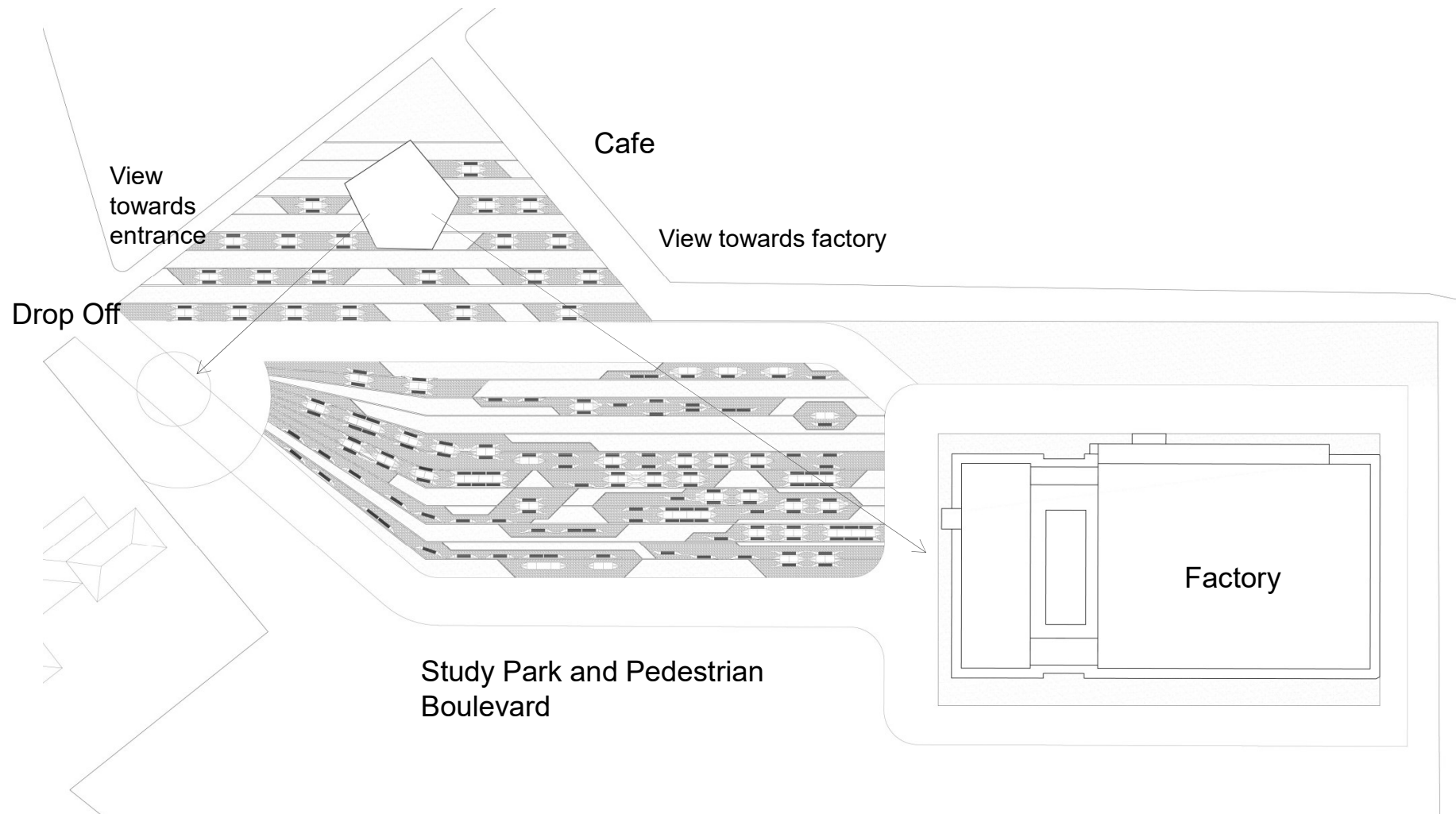
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Site Plan



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Innovation Center

Fluid Mezzanine



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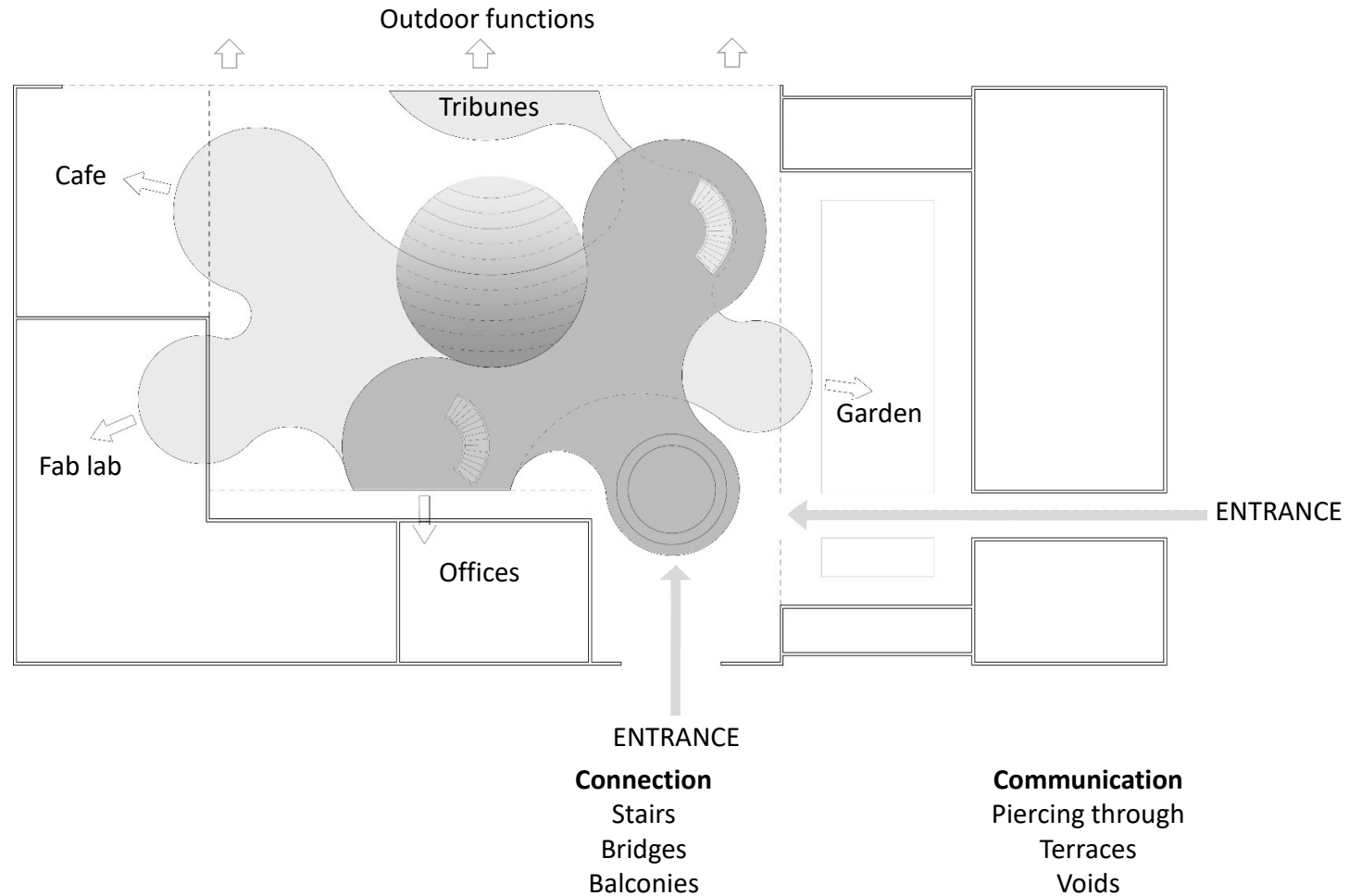


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Innovation Center |Co Working Space Concept

The center of the factory is a 3 dimensional multifunctional installation of terracing and overlapping platforms which connects all other function of the factory



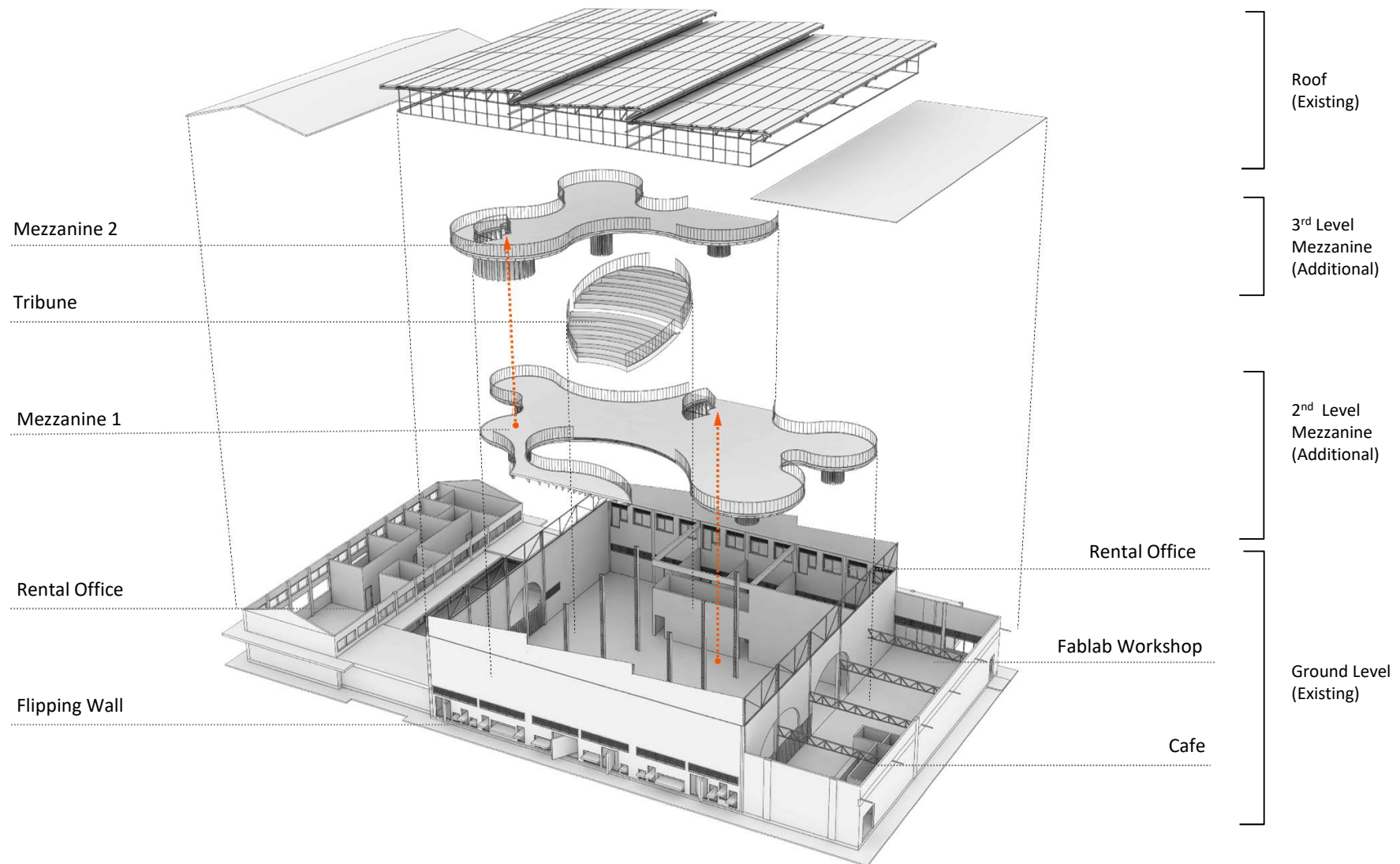
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Innovation Center |Co Working Space Design



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Thank you

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