

# Portfolio Arsitektur

Warda Lutfiah Roihana



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11 | 26 | 1997

Komplek Depkes blok C/9,  
Pasar Minggu  
Jakarta Selatan 12520

lutfiah.roihana@live.com  
+6285883405423

[linkedin.com/in/wardalr](https://linkedin.com/in/wardalr)  
[dalr-arch.github.io](https://dalr-arch.github.io)

## Pendidikan

2016-2020 Universitas Indonesia  
S1 Arsitektur

2012-2015 SMA Negeri 28 Jakarta

## Keterampilan

Photoshop



Illustrator



SketchUp



AutoCAD



Vray



## Bahasa

Indonesia



Inggris



## Penghargaan

2019 Juara II PKM-M (bersama tim)  
Nov OIM UI 2019

2019 Juara I PKM-M (bersama tim)  
Mar OIM FTUI 2019

## Pengalaman

2021 Staf Magang Desain  
PT Lima Pondasi  
Agu-sekarang Bersama

2021 Asisten Dosen  
Feb-Jun Desain Dasar II  
Universitas Indonesia

2020-2021 Asisten Dosen  
Sep-Jan Pengantar Arsitektur  
Universitas Indonesia

2020 Asisten Mahasiswa  
Feb-Agu Media Desain Digital  
Universitas Indonesia

2019 Partisipan Join  
Agu Workshop Internasional  
"100 Years Old Kampung"  
kerja sama antara  
Universitas Indonesia  
dan University of Tokyo

2019 Divisi Sketsa  
Jun-Jul Tim Ekspedisi  
Ekskusi Arsitektur  
UI 2019: Orang Laut

2019-2020 Wakil Kepala Bidang  
Feb-Feb Visual Desain  
Ekskusi Arsitektur  
UI 2019: Orang Laut

2018 Fasilitator Workshop  
Agu BEKRAF Creative Labs  
2018

# Daftar Karya

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*Karya Akademis*

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*Karya Lainnya*

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*Ketika matahari  
perlahan surut,  
ruang-ruang semu  
mulai merekah*

*Sebuah simbiosis  
antara ruang  
yang terlupakan  
dan kebutuhan manusia*

## Nocturne

*Studio Perancangan Arsitektur 4*

Berlokasi di trotoar Jalan Abdul Madjid, Haji Nawi, Jakarta Selatan, "Nocturne" adalah respon dari kehidupan yang berubah antara siang dan malam



# Transformasi

sekitar Haji Nawi

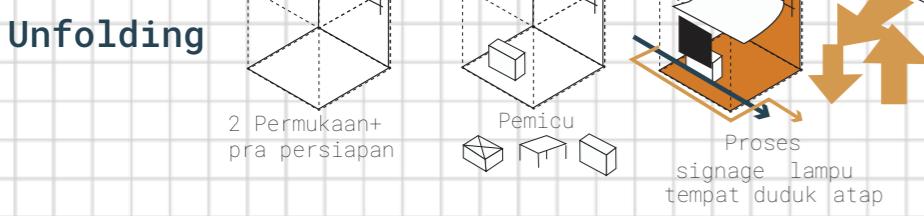
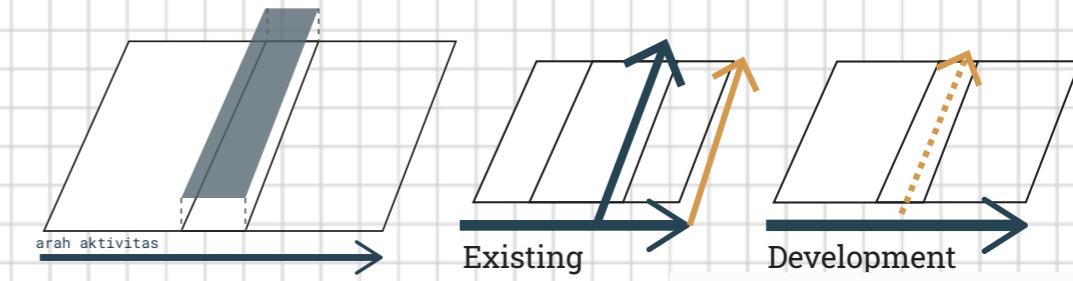
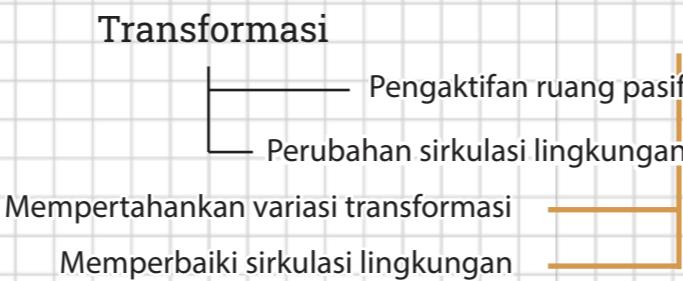
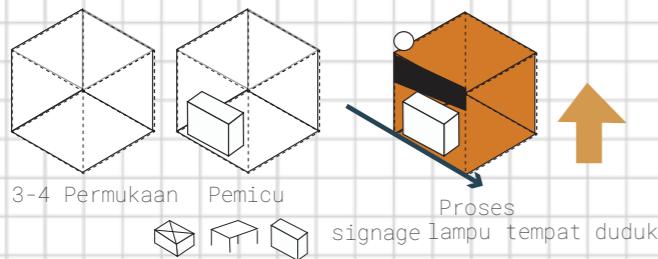
Siang



Malam

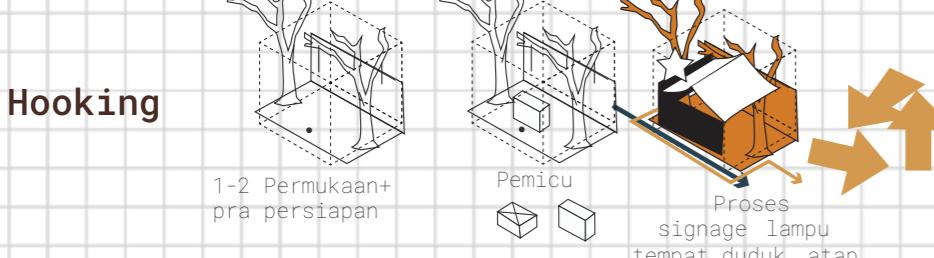


## Jenis Transformasi

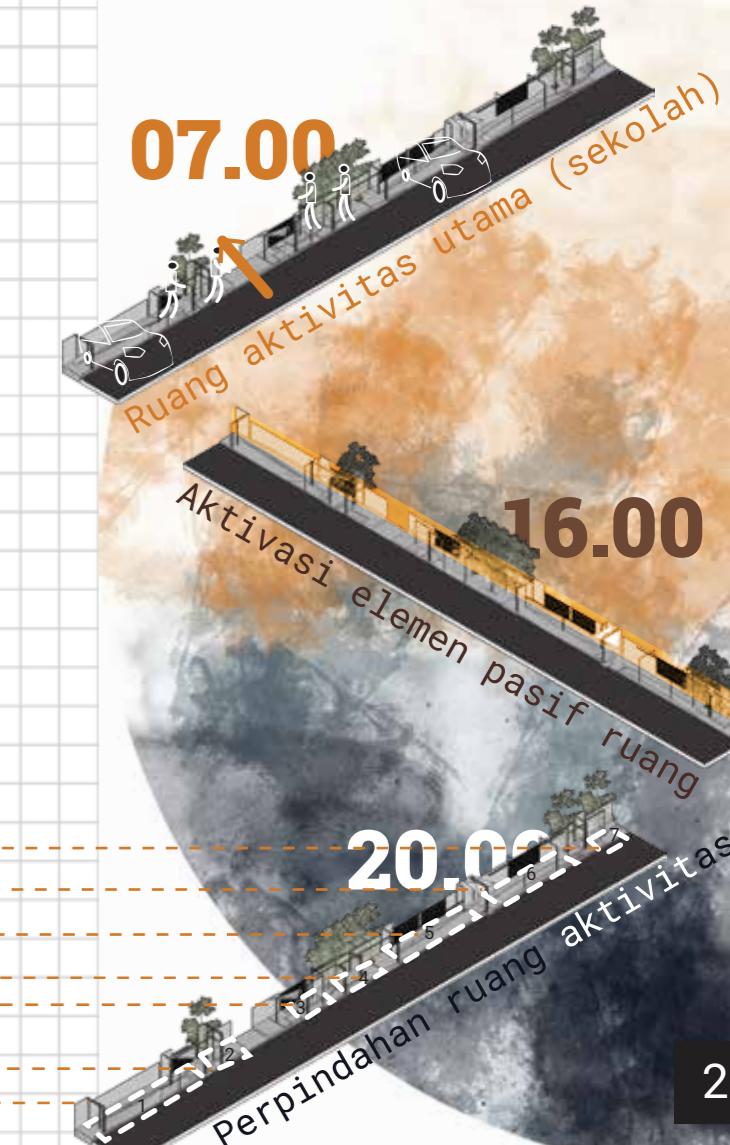
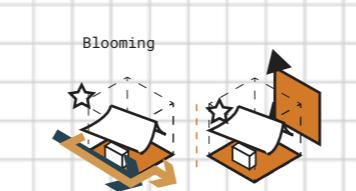
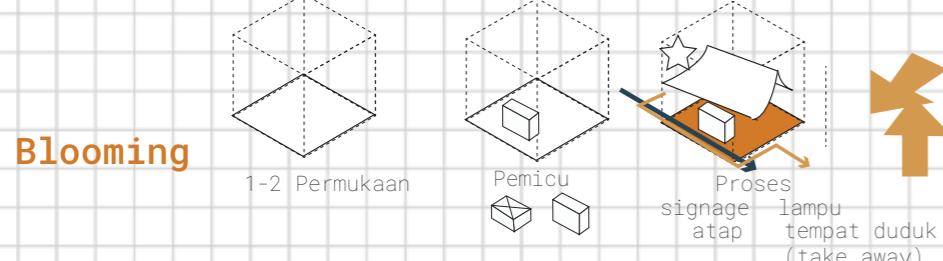
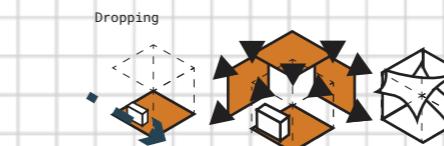
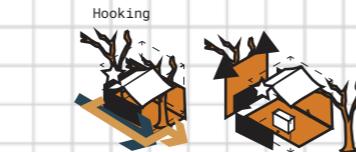


## Program

Pemicu terjadinya ruang baru melalui intervensi terhadap permukaan dan attachment

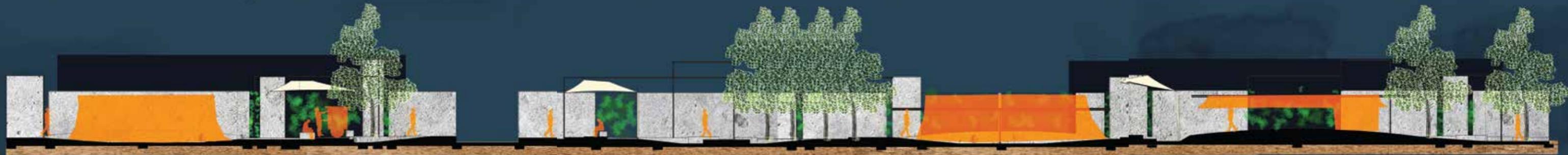


+





Denah

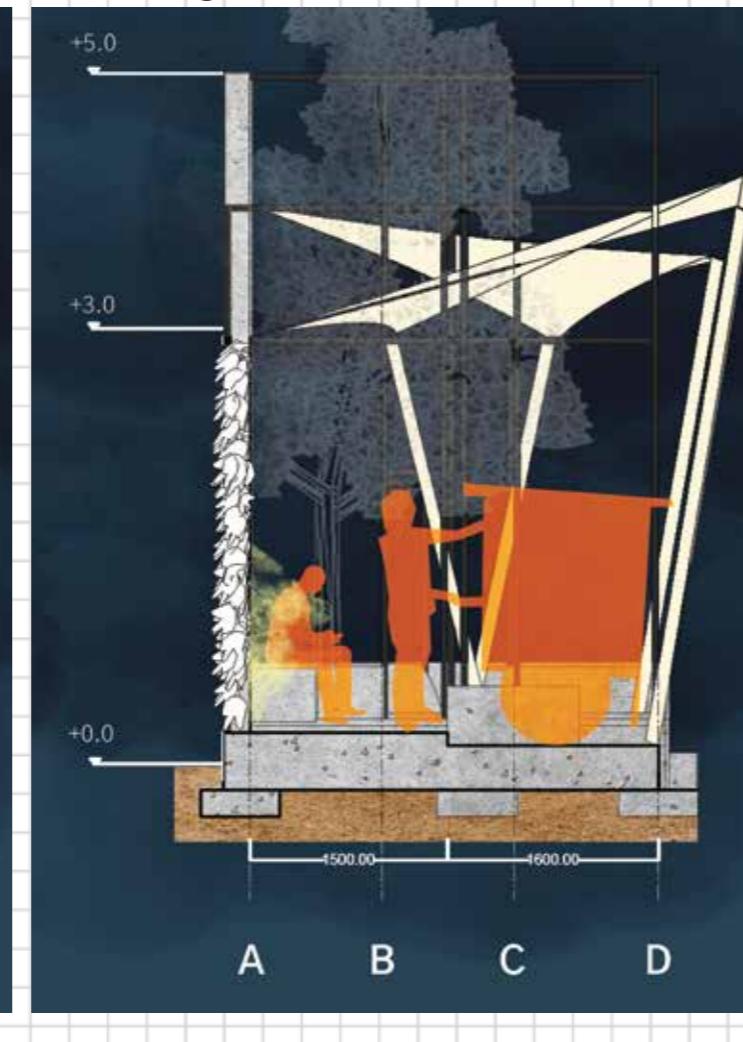


Potongan Memanjang

Potongan A-A'



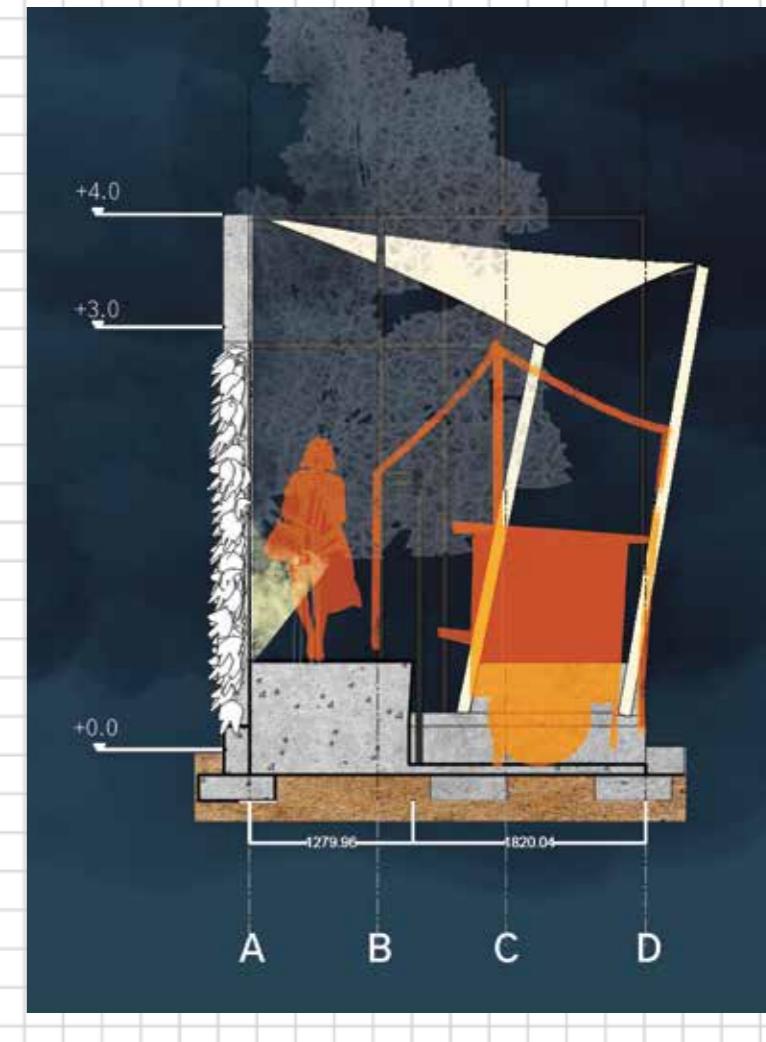
Potongan B-B'

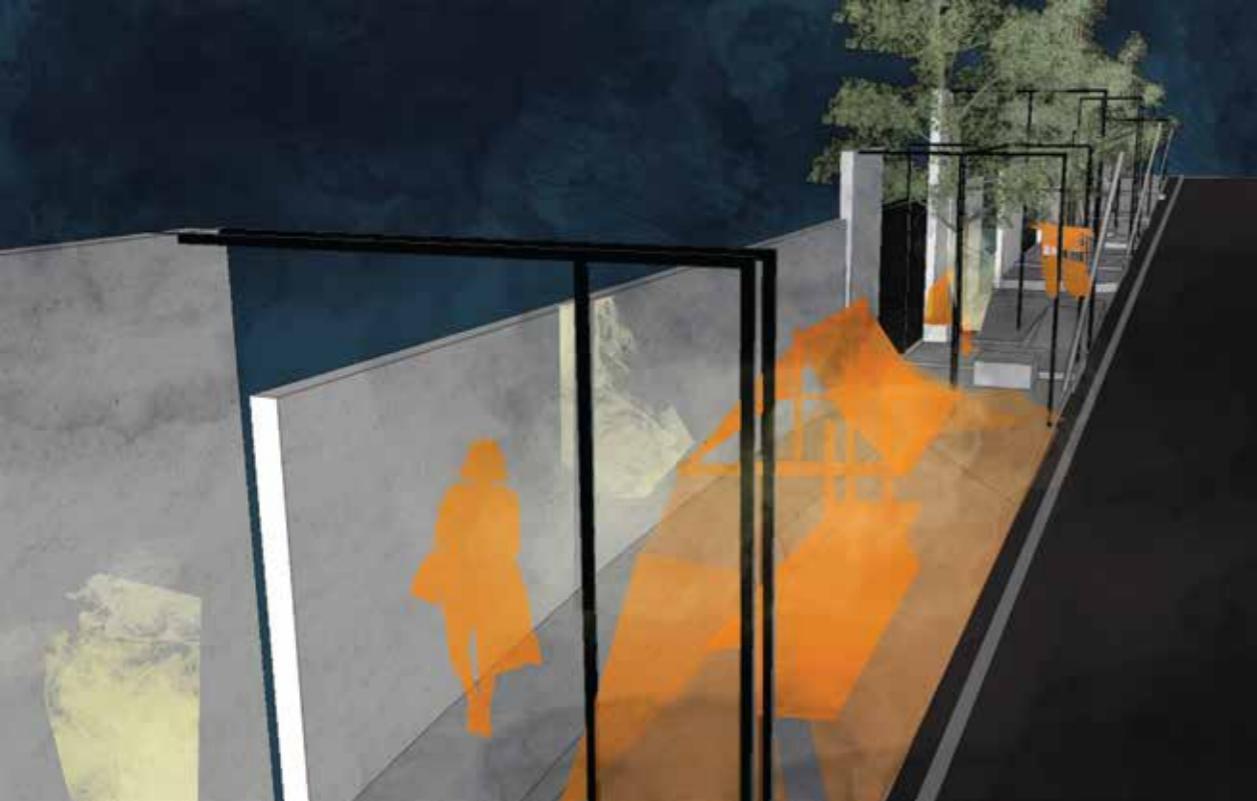


Potongan C-C'

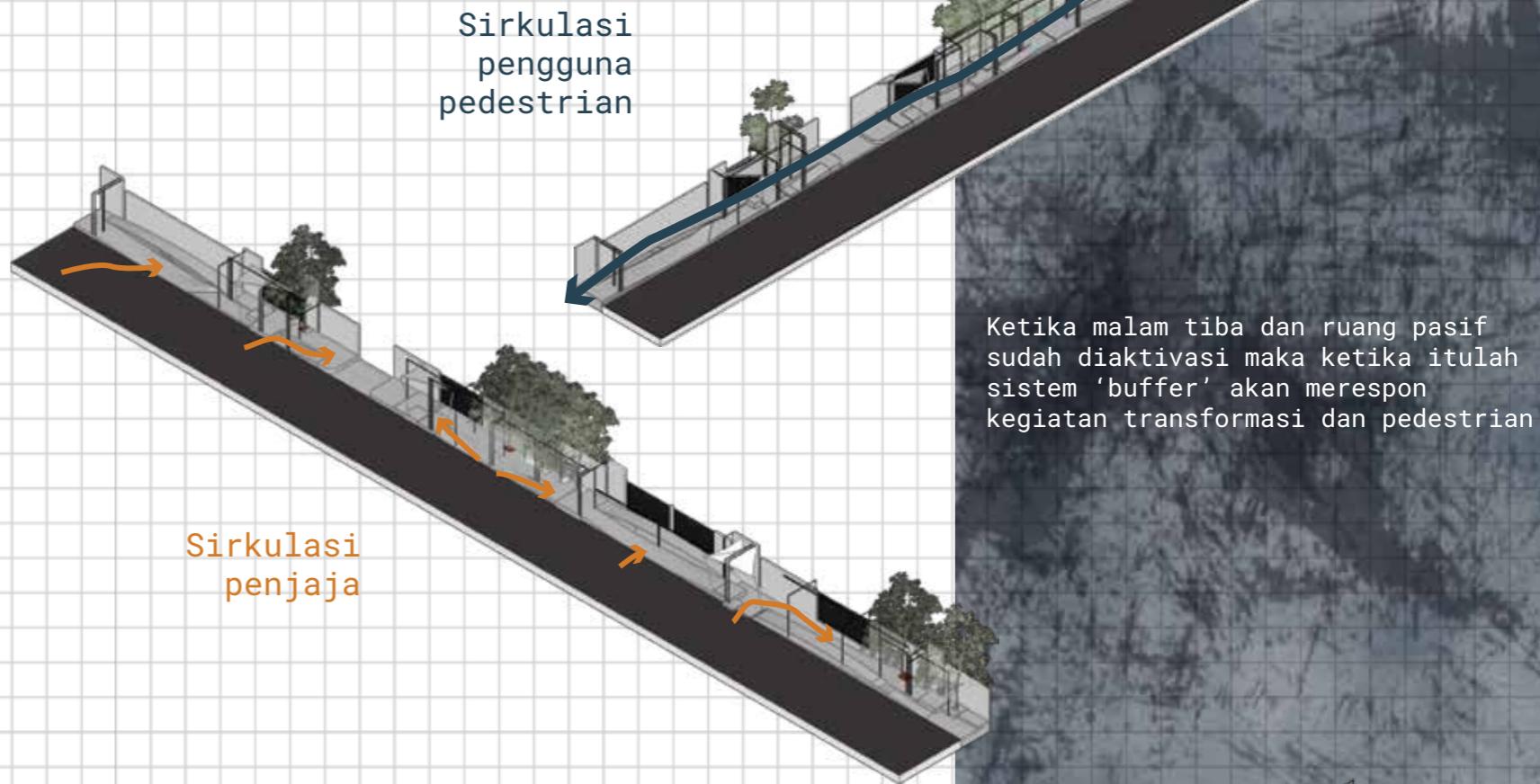


Potongan D-D'

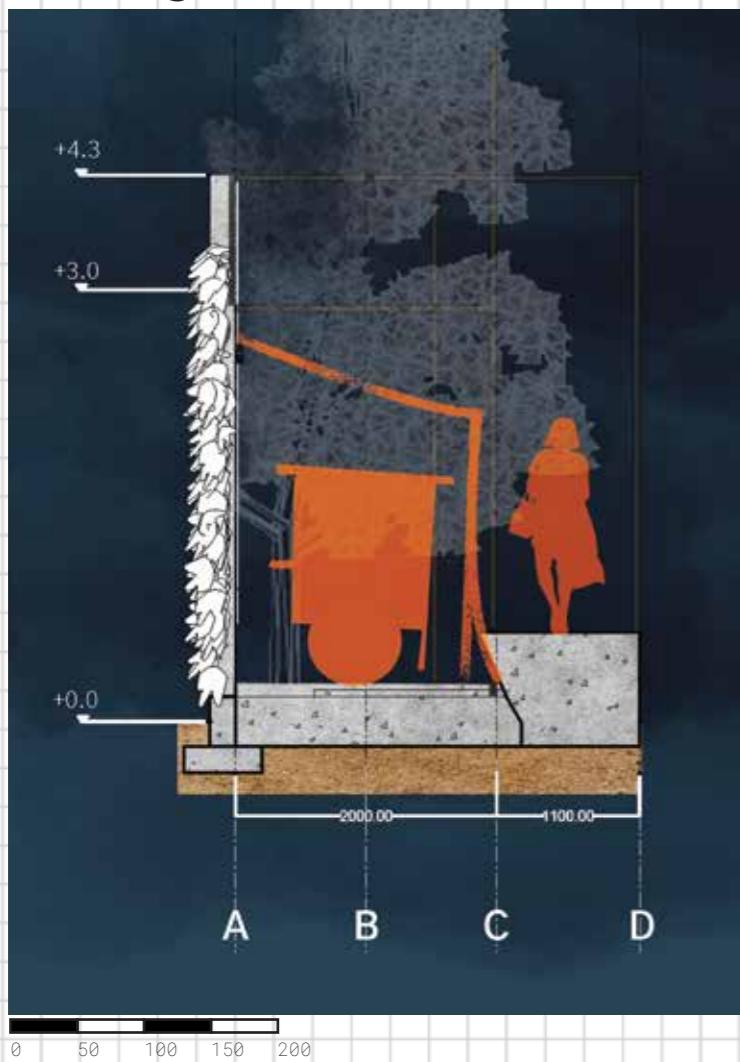




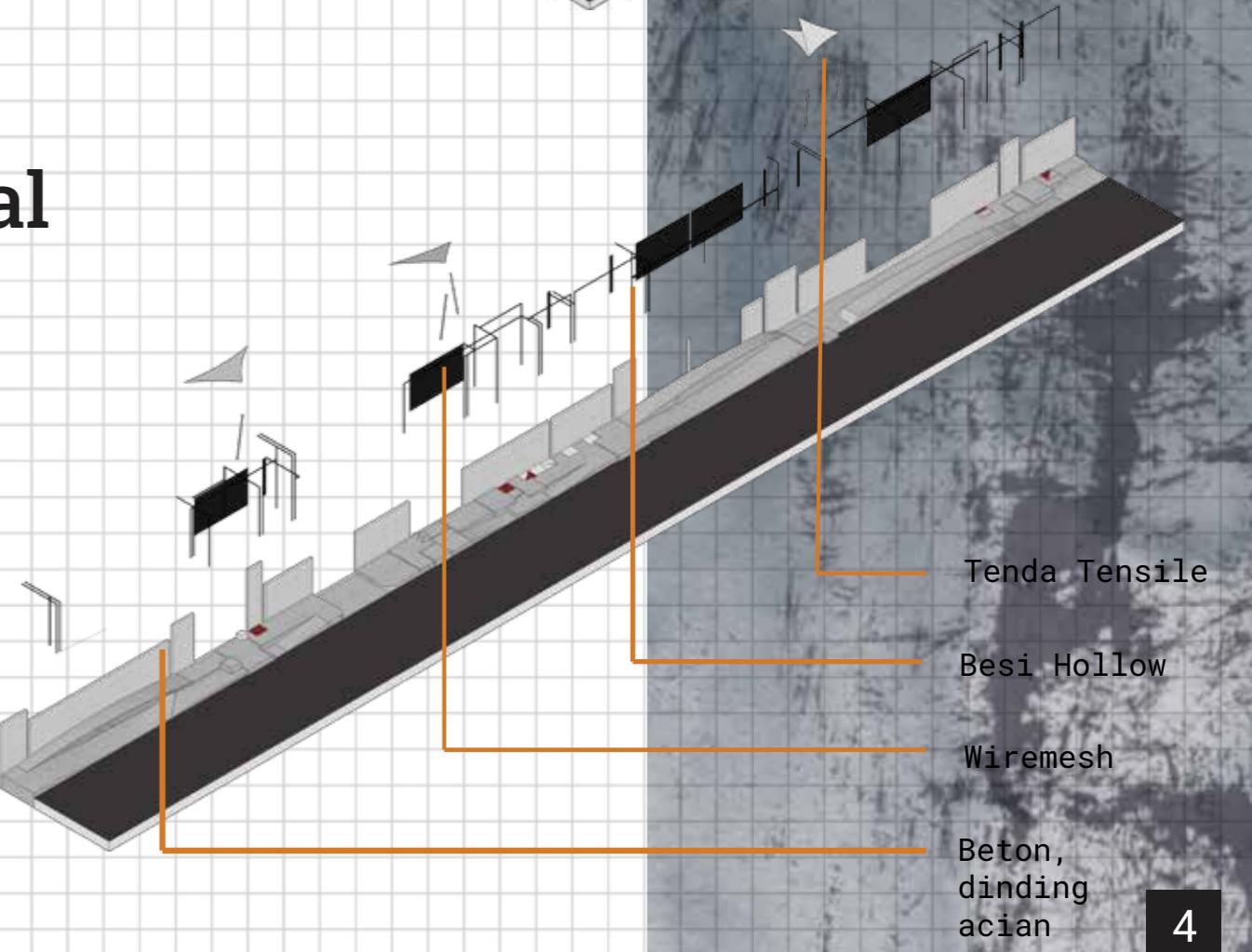
# Mekanisme



Potongan E-E'



# Material





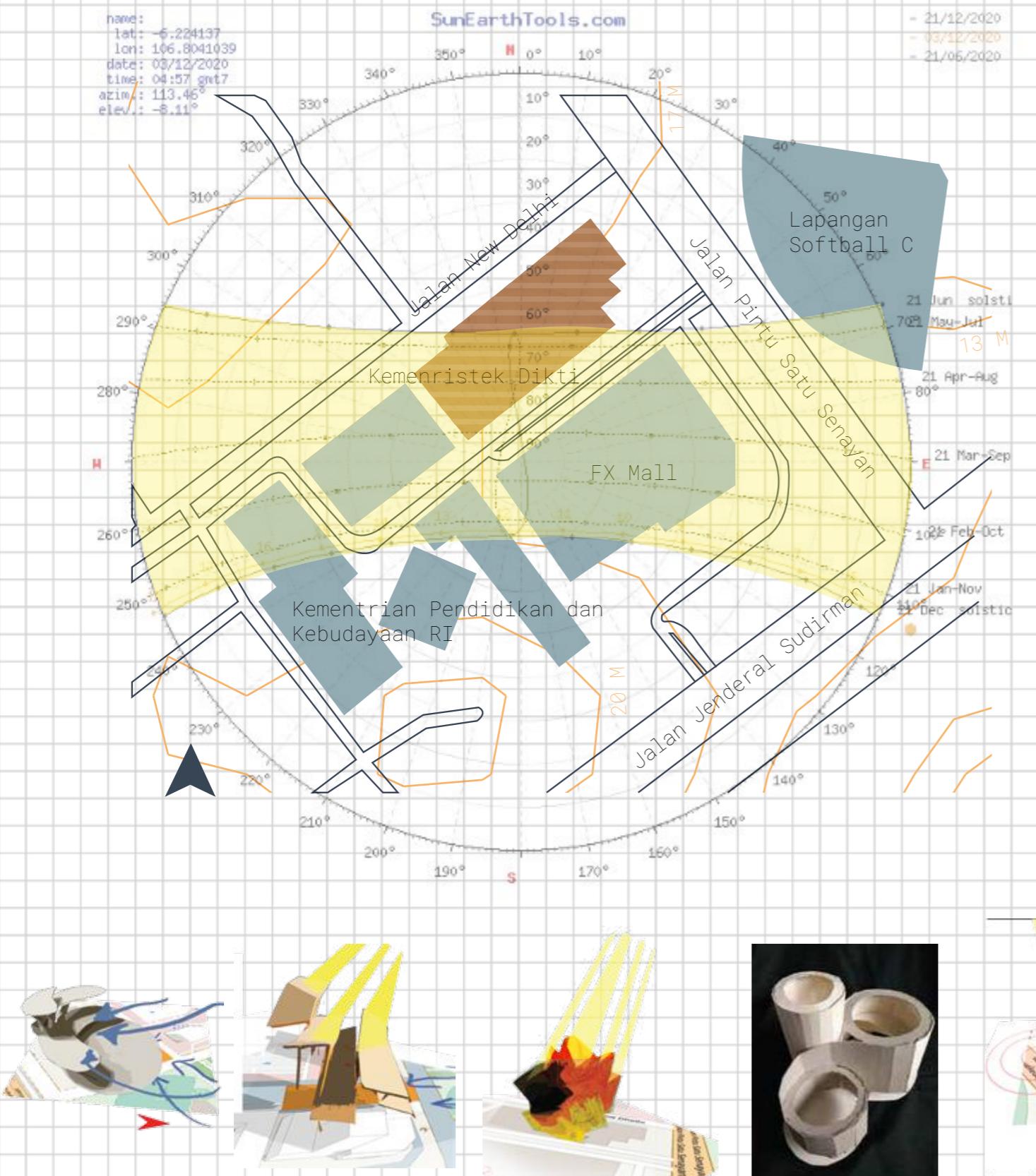
# MIROIRMÉMOIRES

*Studio Perancangan Arsitektur 3*

Kawasan Senayan menyimpan banyak kisah untuk dituangkan. "Miroirmémoires" menyajikan pertemuan antara kenangan 1958 dan ruang ramah tuna rungu dengan konsep 'ultravisual'.



# Analisis Tapak & Respon

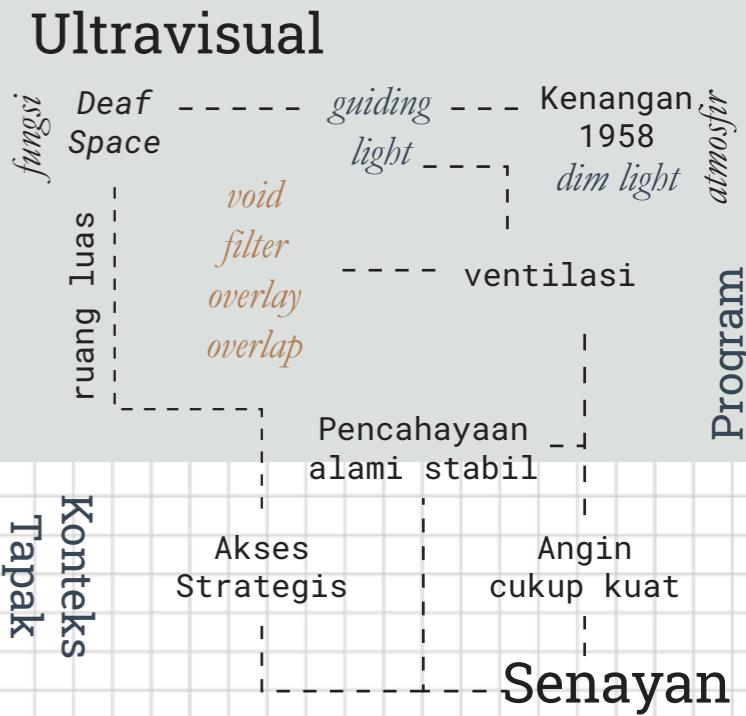
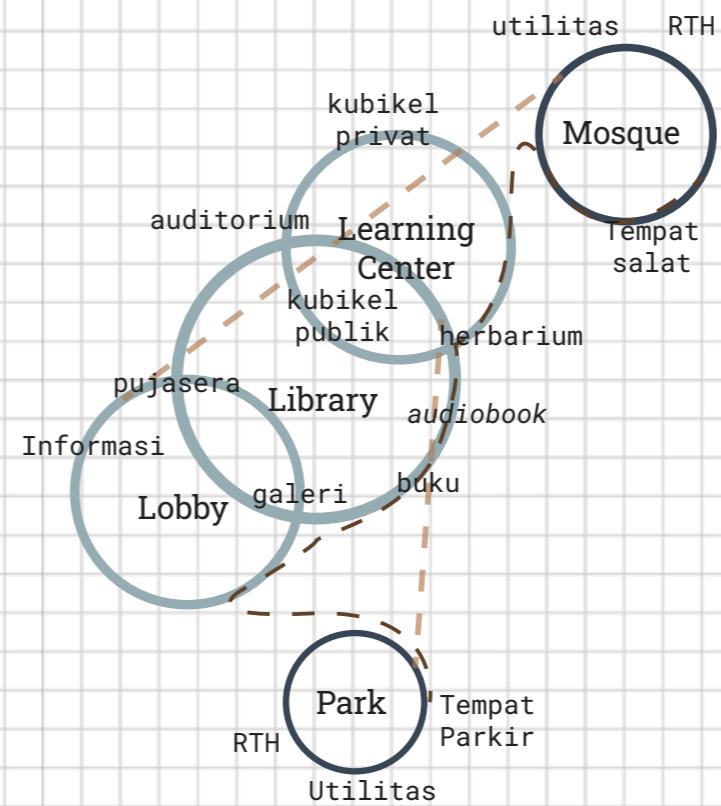


Model 1  
Respon terhadap  
arah angin

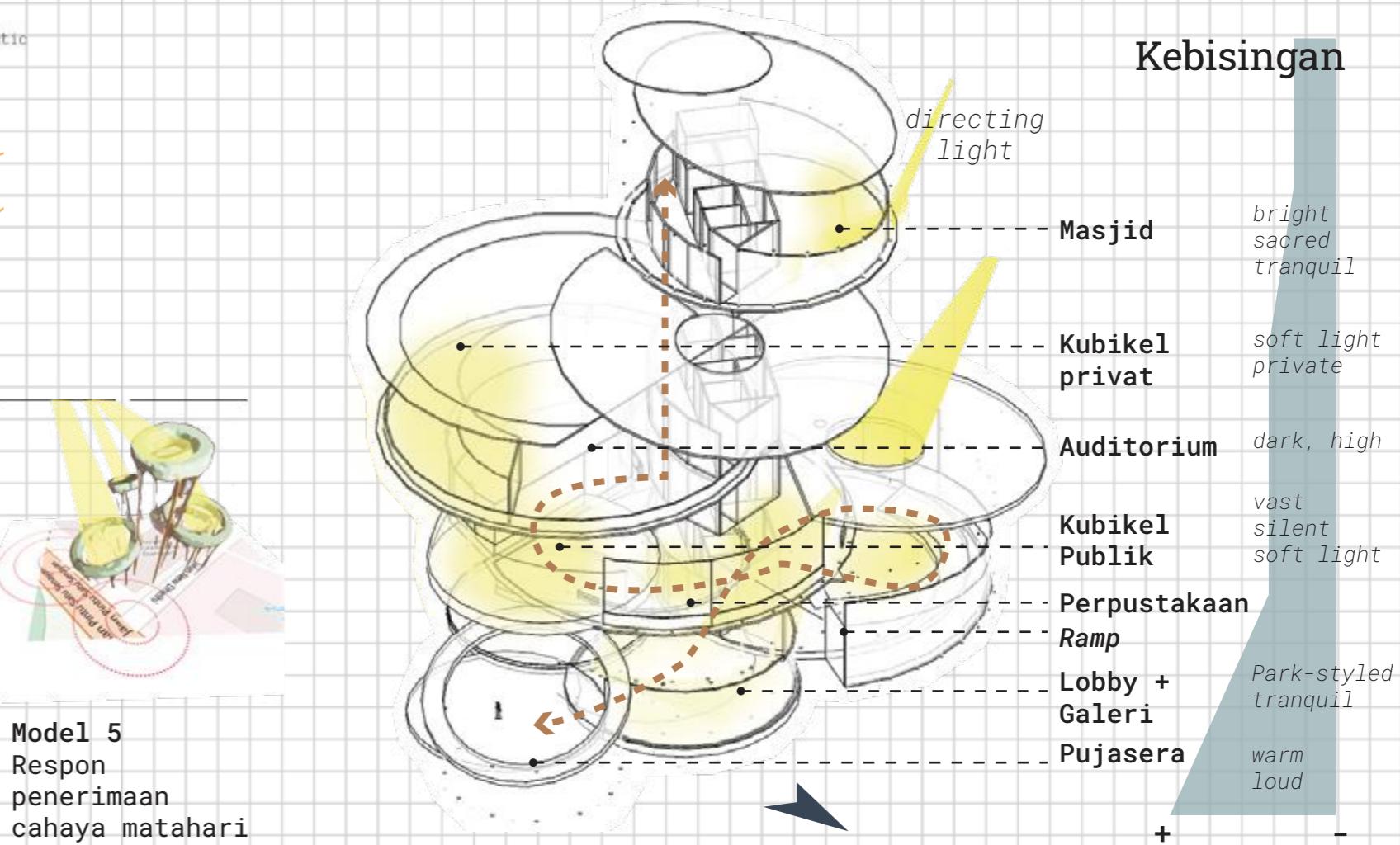
Model 2  
Respon  
penerimaan  
cahaya matahari

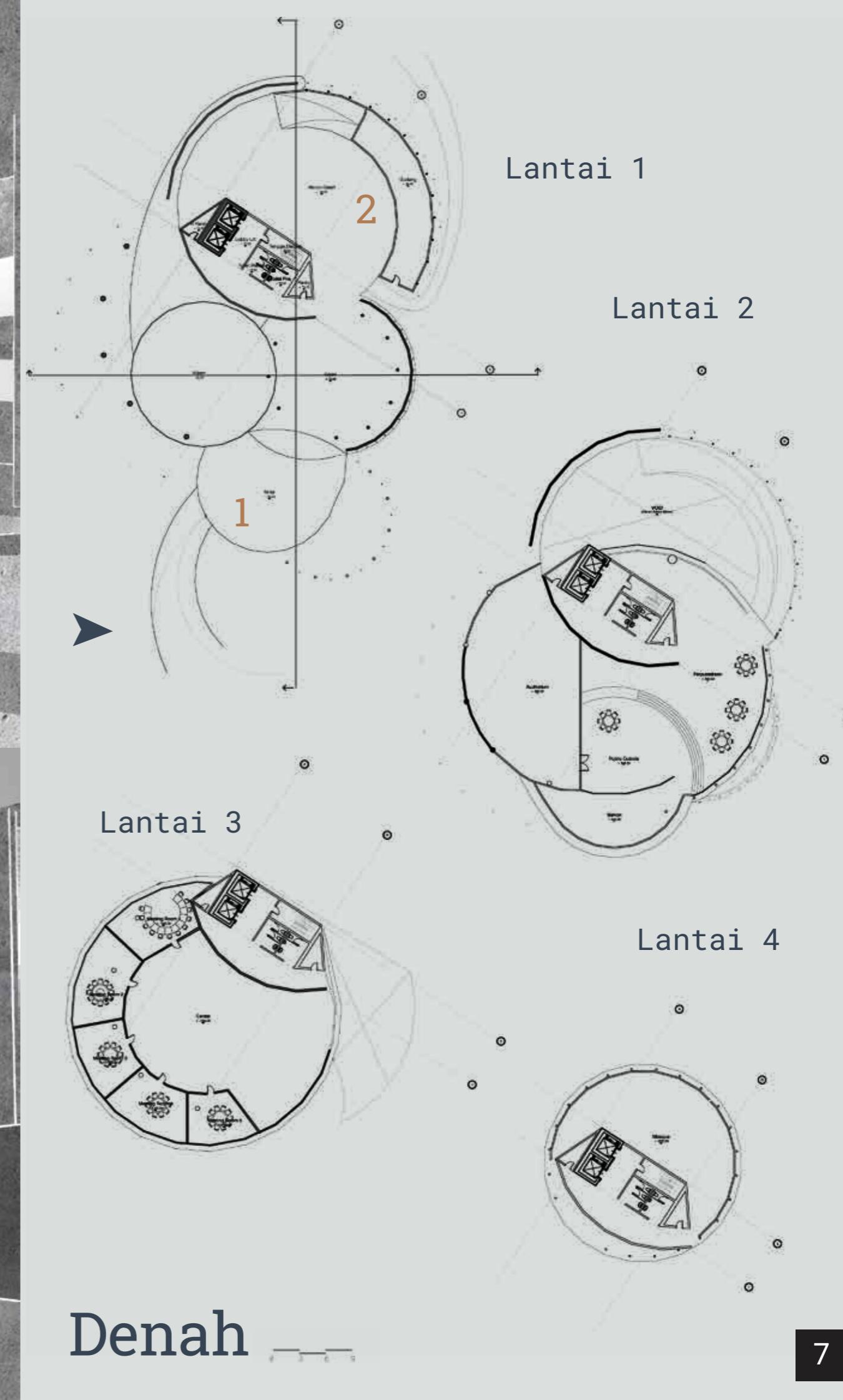
Model 3  
Respon  
penerimaan  
cahaya matahari

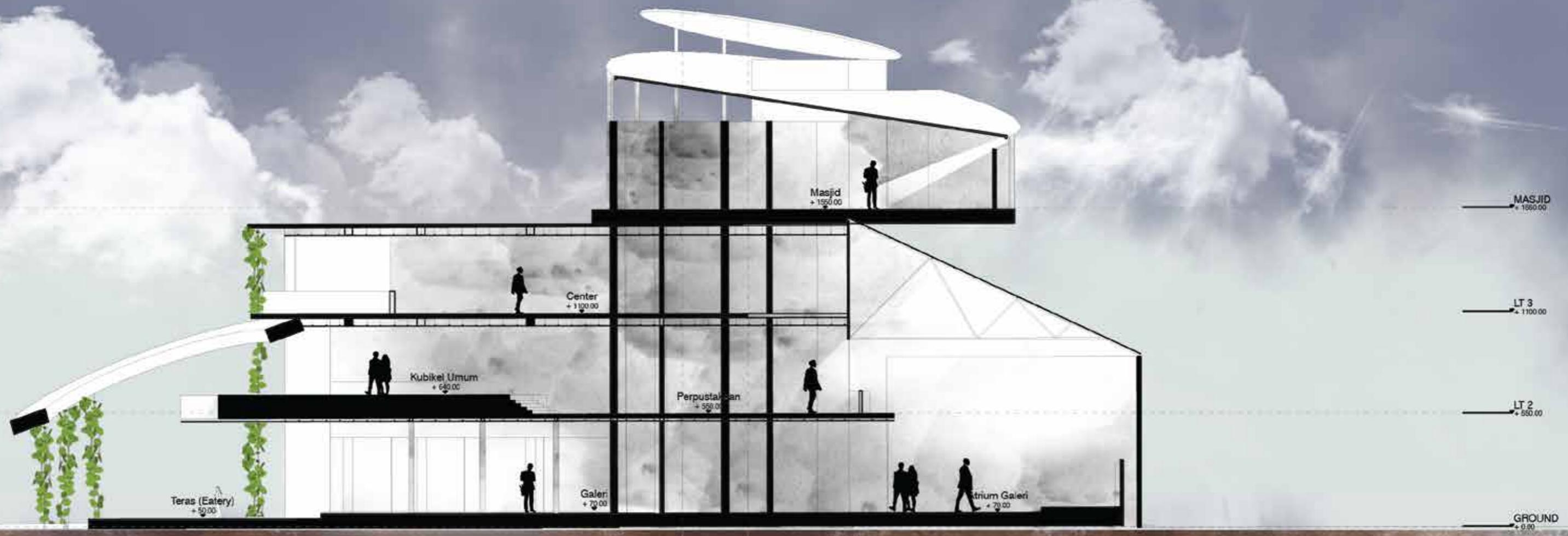
Model 4  
Eksplorasi  
penerimaan  
cahaya matahari  
pada  
ruang tidak  
bersudut



## Program dan Mekanisme



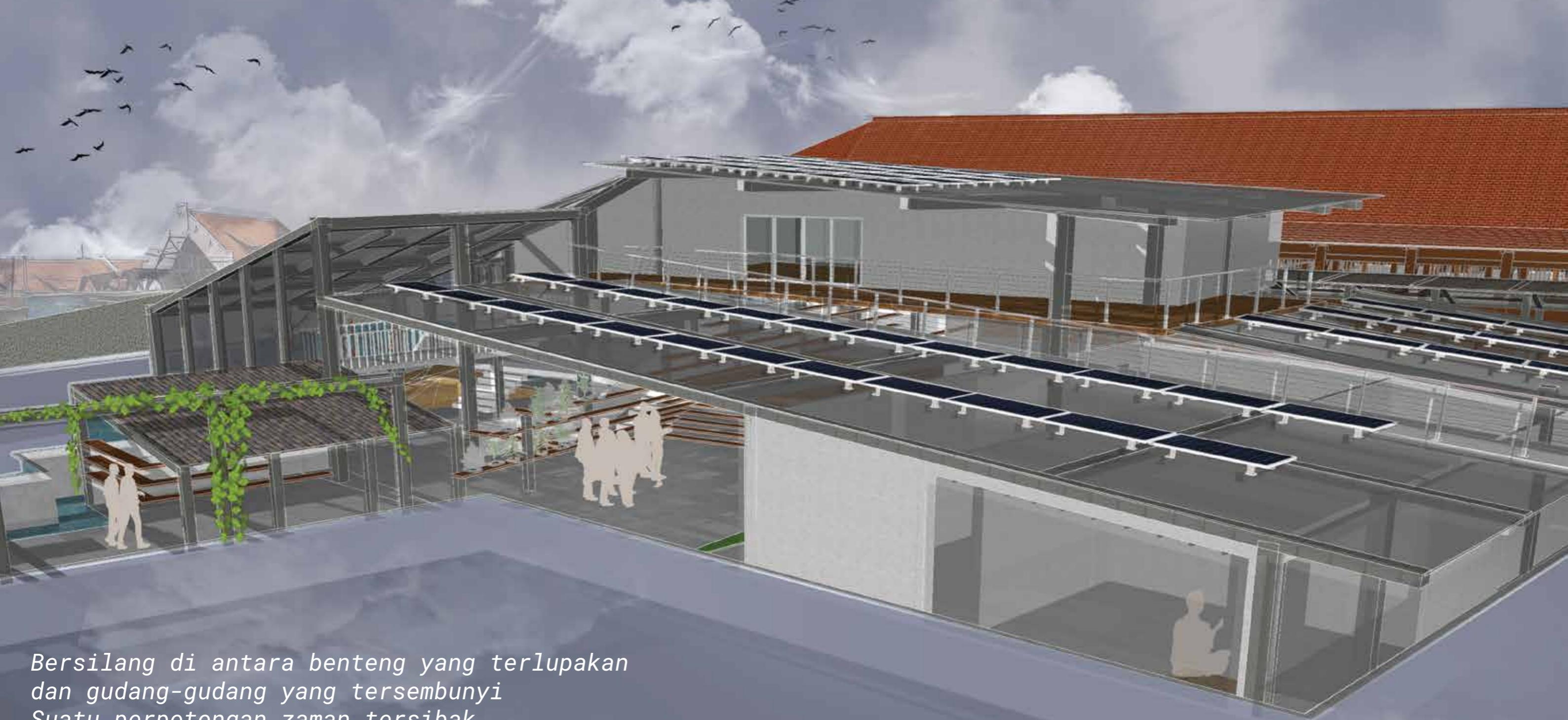




Potongan Memanjang



Potongan Melintang



Bersilang di antara benteng yang terlupakan  
dan gudang-gudang yang tersebunyi  
Suatu perpotongan zaman tersibak  
di Utara Jakarta

## Toenemen

Studio Perancangan Arsitektur 5: Heritage

Berlokasi di Jalan Pakin, Penjaringan, Jakarta Utara  
“Toenemen” tumbuh di antara empat dari tujuh gudang tua,  
berhadapan dengan sisa-sisa Benteng Barat Batavia,  
menyimpan dan menumbuhkan waktu yang pernah berlalu.

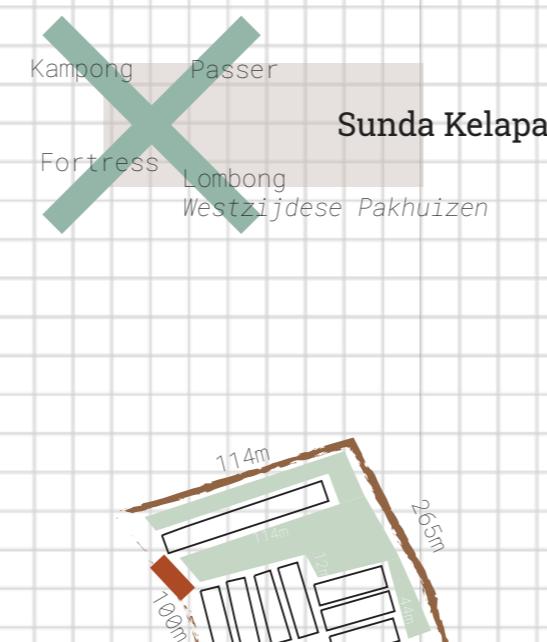


1-7 : Gudang eksisting  
8 : Eks gudang  
9 : Benteng Barat

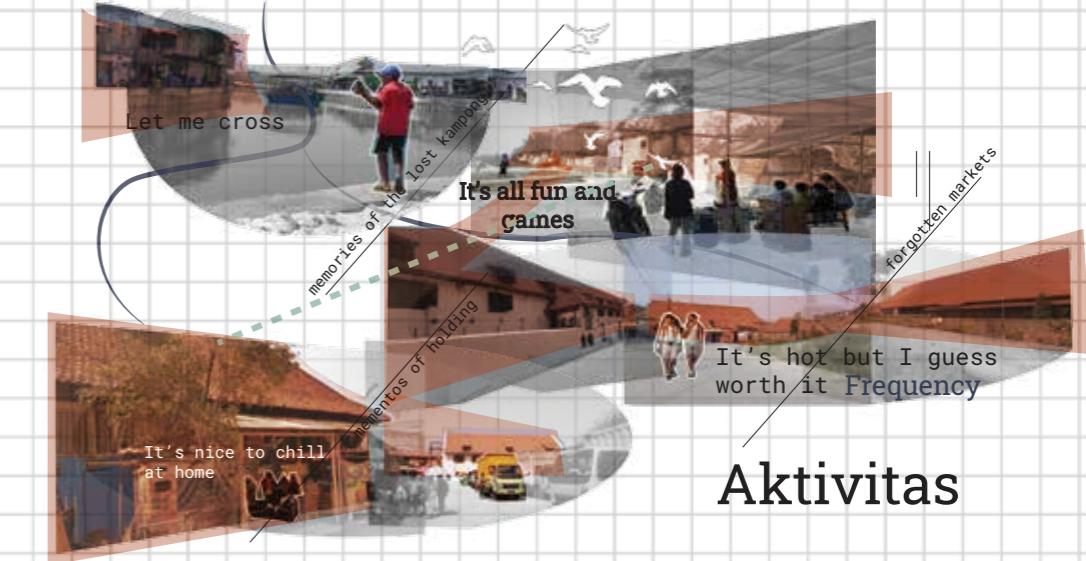
# Analisis Tapak

## Garis Waktu

Dinamika Batavia:  
Benteng dan Lumbung



Dokumentasi

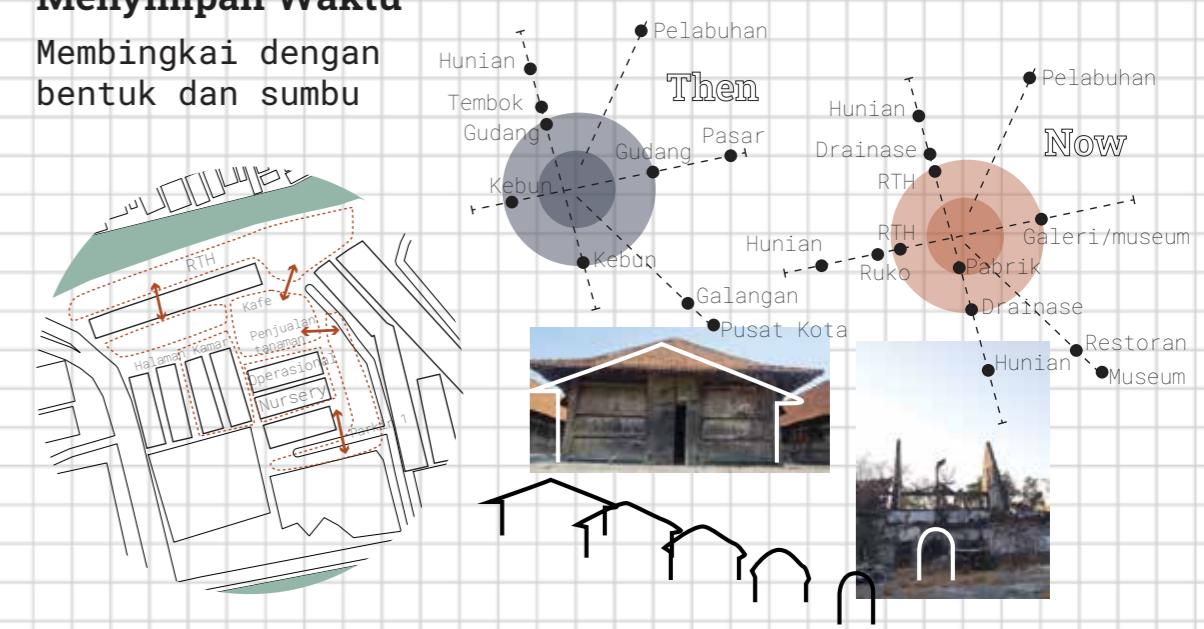


Aktivitas

## Intertwined Ages Storing & Growing the Time

### Menyimpan Waktu

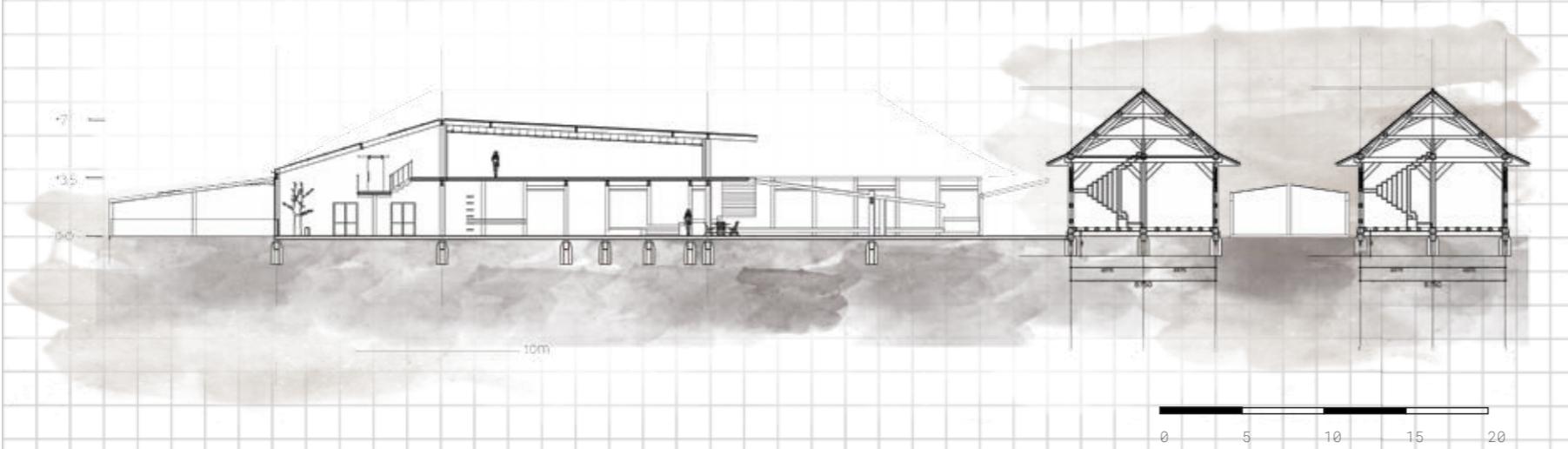
Membingkai dengan bentuk dan sumbu



Program



## Siteplan



## Potongan

### Glass

Tempered Laminate

### Steel

WF 30 cm, 20 cm

### Metal

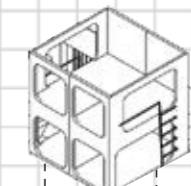
Zincalume,  
skylight

### Material

### Mekanisme

#### Nursery garden

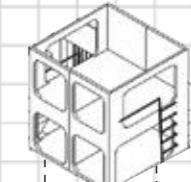
seeding  
(decorative plants, bonsai)



**11 bunk beds**  
22 beds/tombong

#### Receptionist

#### Waterscape Nursery

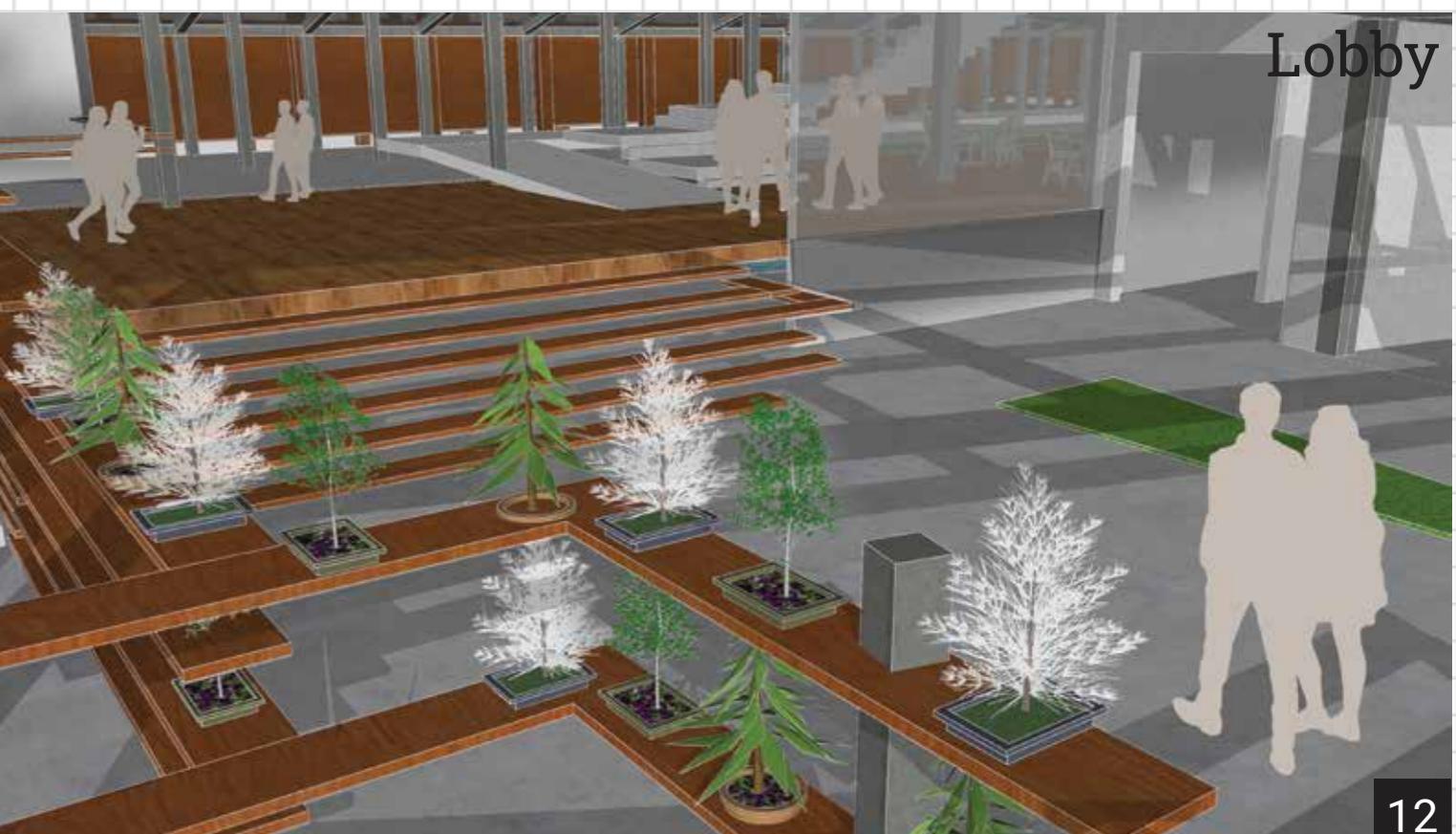
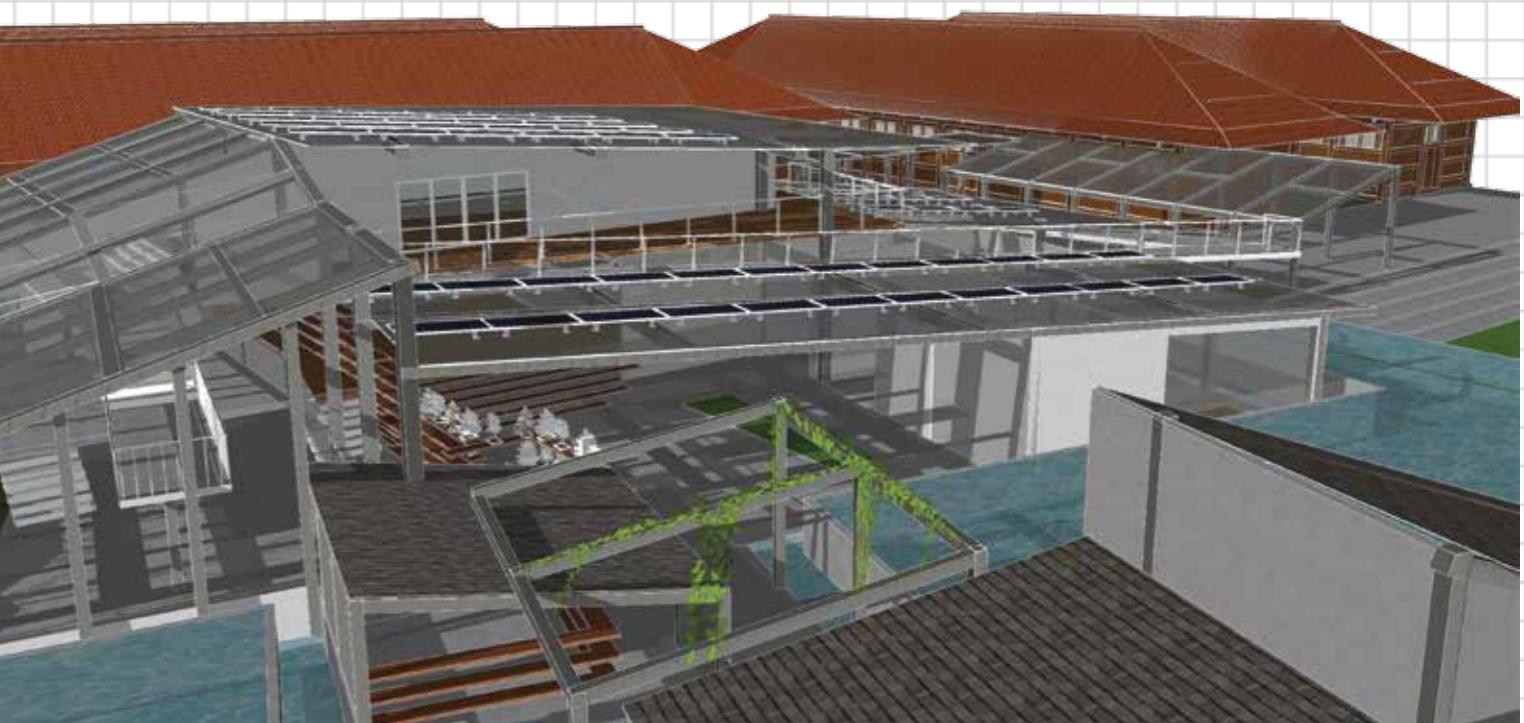


**11 bunk beds**  
22 beds/tombong

Museum Bahari  
Pasar Ikan



## Galeri





Esquina



Contento



Hermoso



Junto

## Mahkota Pesona

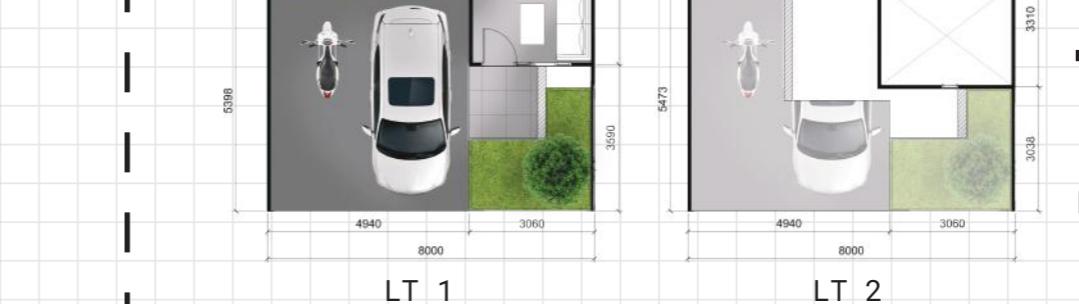
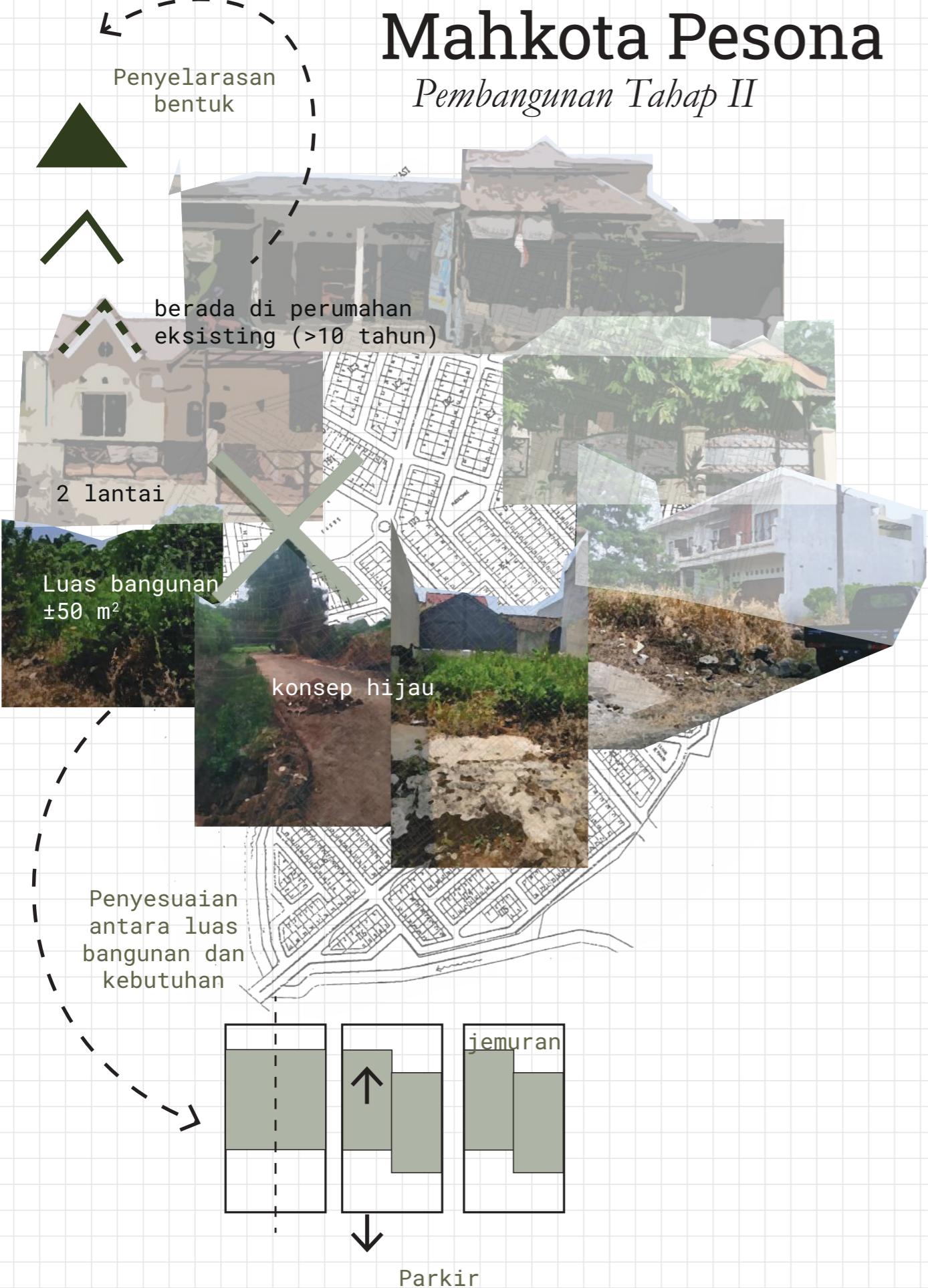
*PT Lima Pondasi Bersama*

Desain untuk pembangunan tahap kedua sebuah komplek perumahan di Jatiasih, Bekasi, Jawa Barat



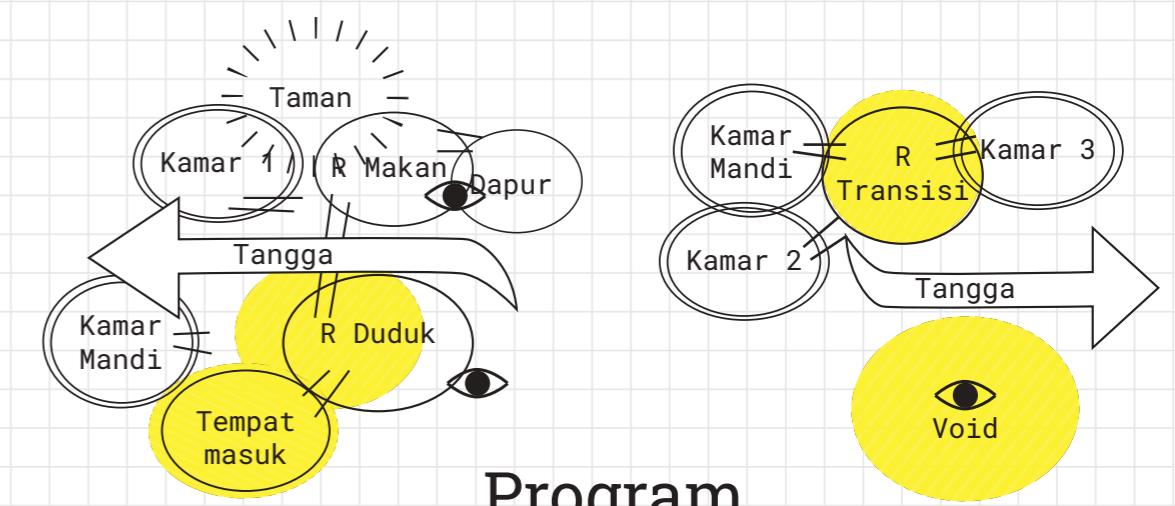
# Mahkota Pesona

## Pembangunan Tahap II



# Junto

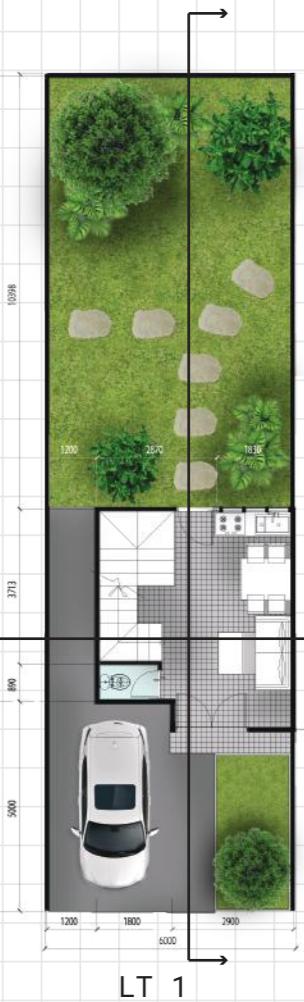
LT: 8x12 m<sup>2</sup>  
LB: 5x10 m<sup>2</sup>



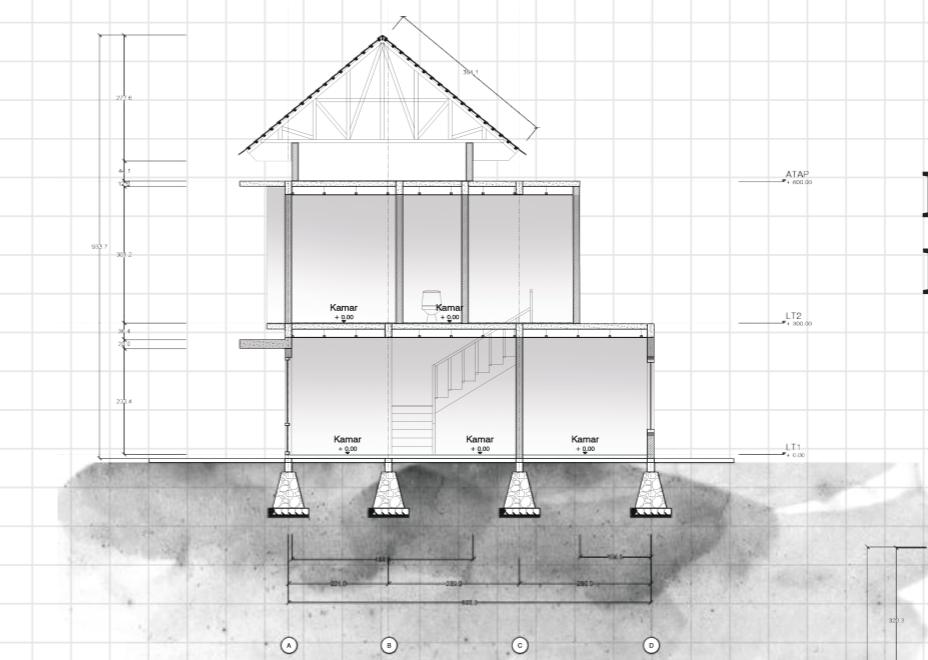
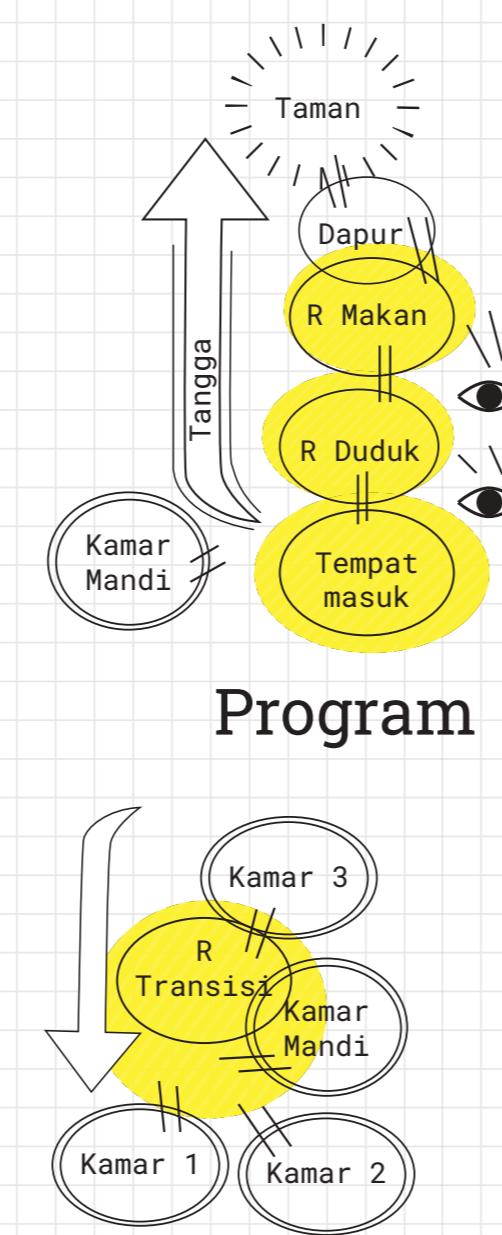
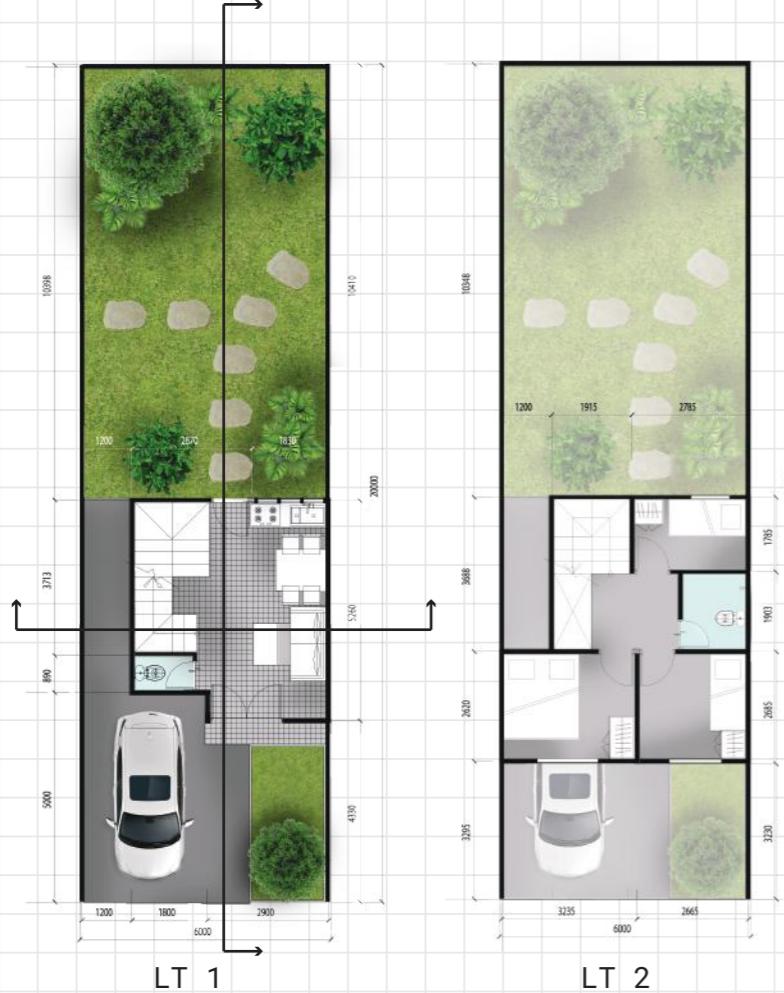
## Program



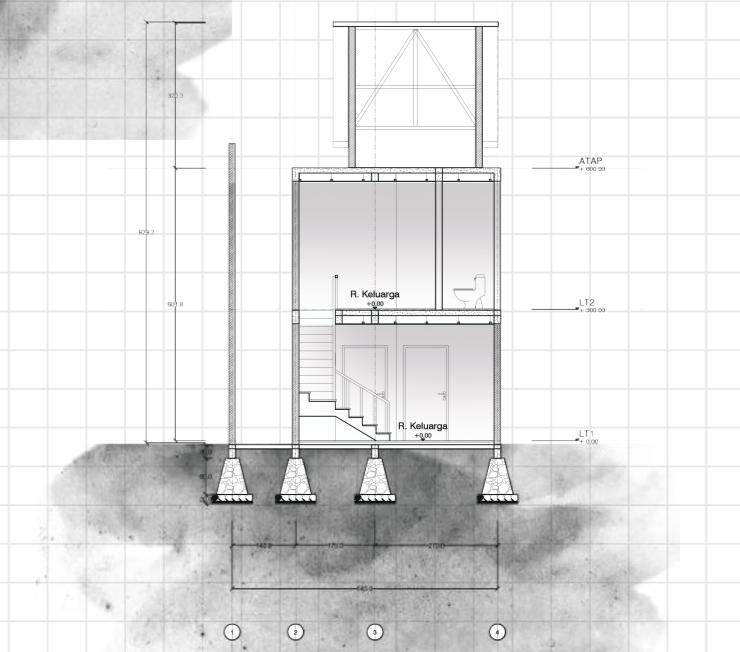
# Esquina



Denah

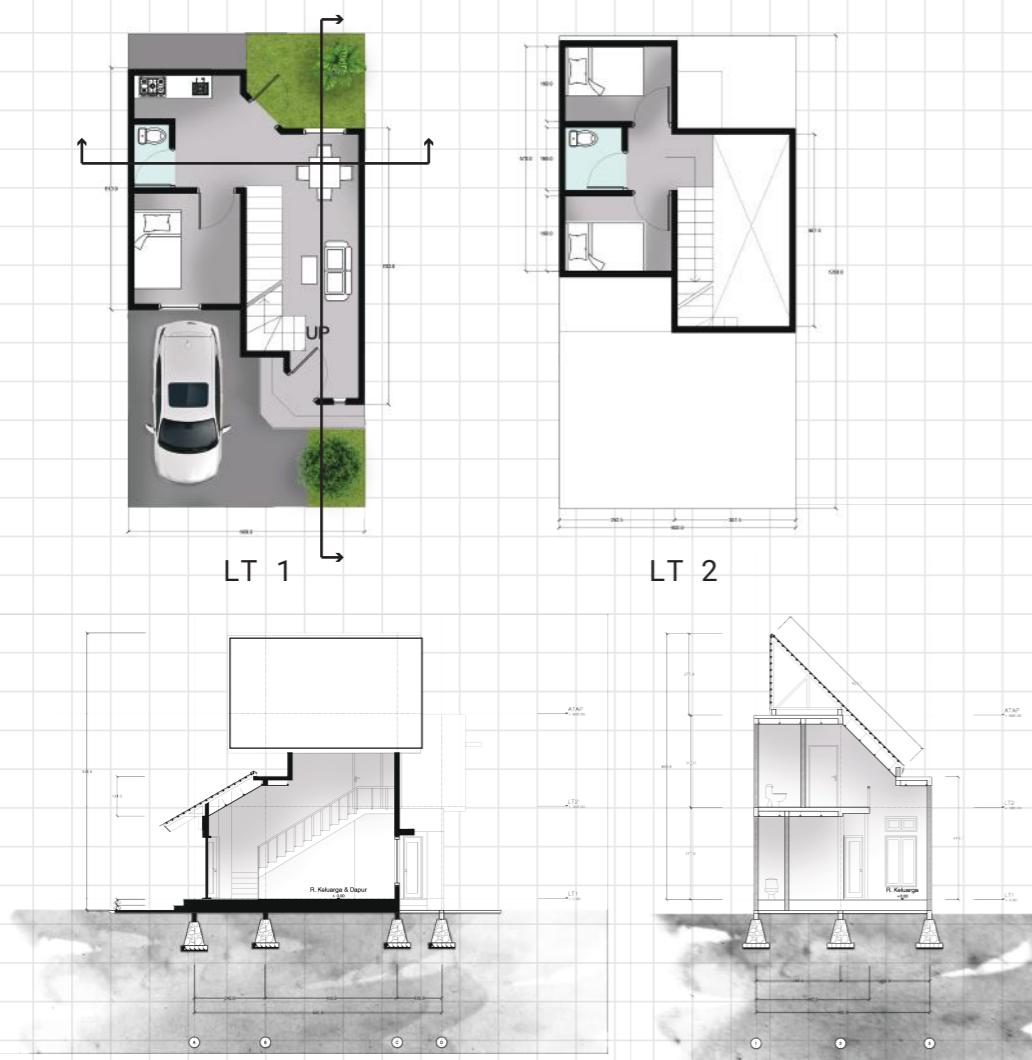


Potongan  
Melintang

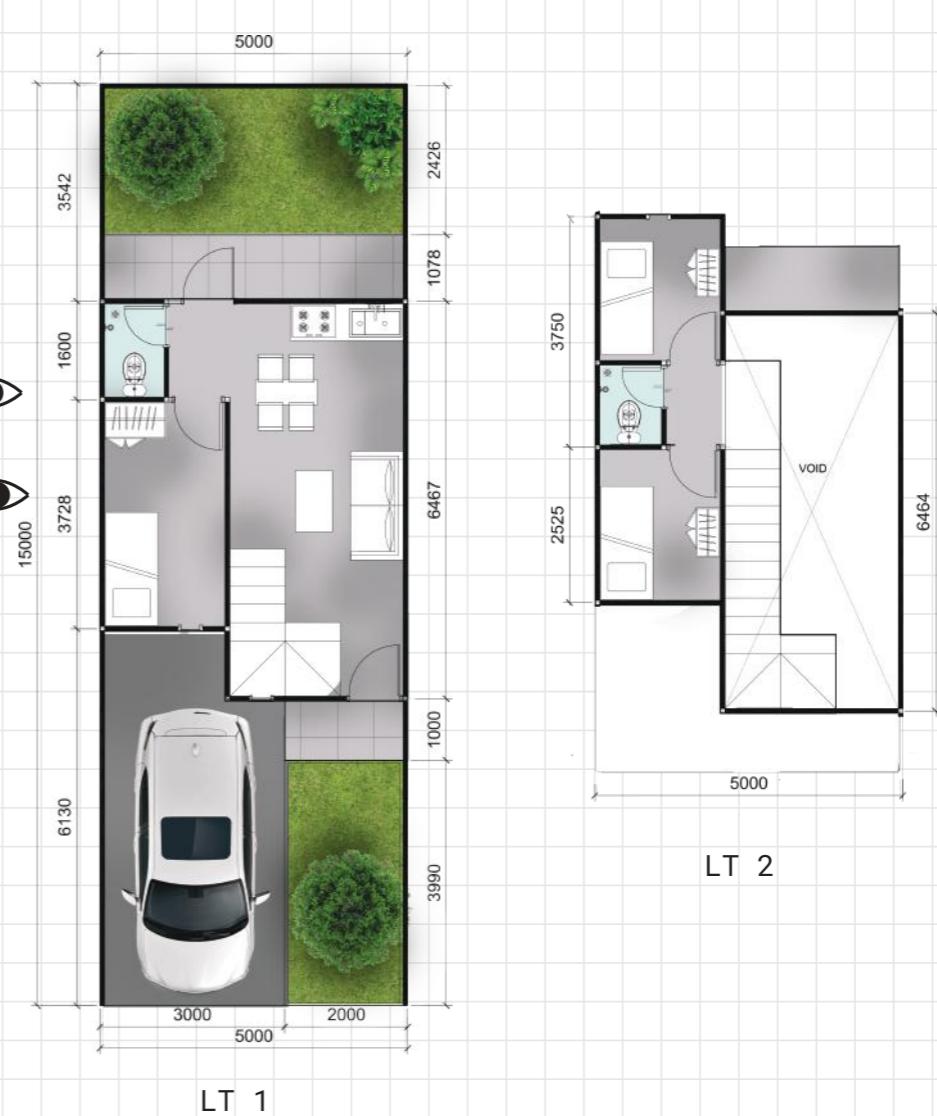
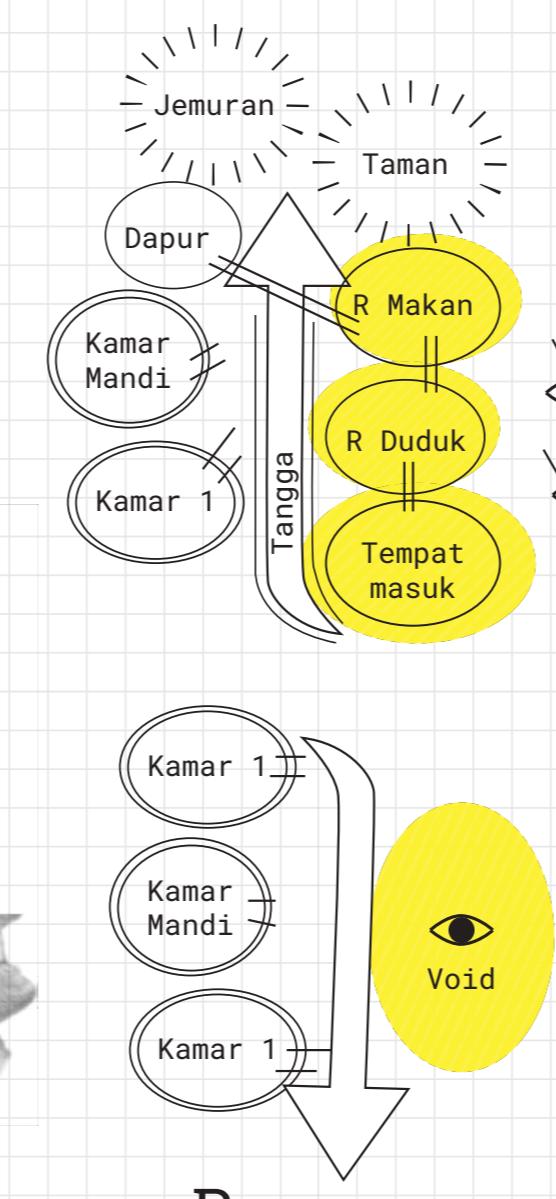


Potongan  
Memanjang

# Hernoso



LT: 6x12 m<sup>2</sup>  
LB: 5x10 m<sup>2</sup>



# Desain Grafis

Beberapa hasil pekerjaan desain grafis selama membawahi kepanitiaan Ekskusi UI 2019: Orang Laut (bersama tim)



## EKSKUSI ARSITEKTUR UI



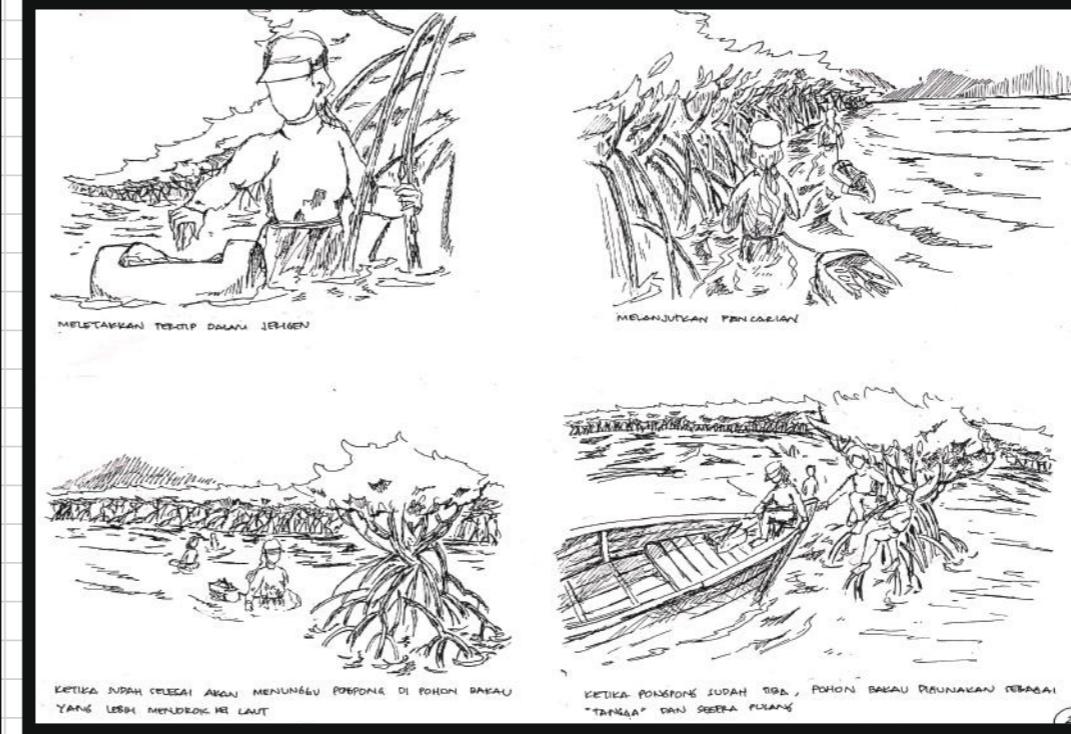
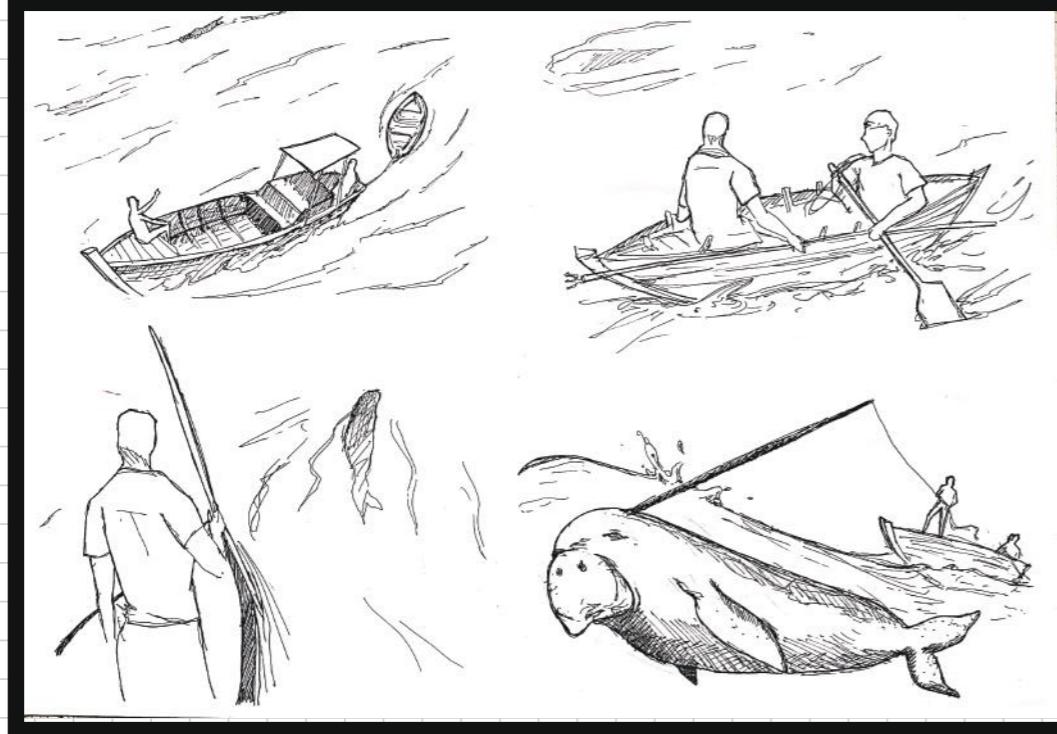
◀ Halaman beranda website Ekskusi UI 2019: Orang Laut kenalinegerimu.id (sudah tutup)

◀ Poster digital  
@eksksuarsiui (ig)

Versi GIF dari halaman beranda website:  
<https://dribbble.com/shots/14696327-Dai-ly-UI-3-Landing-Page>

# Sketsa

Menggambar bebas telah lama menjadi kegemaran saya  
Membuat sketsa dari lingkungan sekitar atau  
imajinasi mengasah kesadaran saya akan banyak hal



◀ Sketsa yang digunakan dalam Ekskusi UI 2019: Orang Laut (Rekonstruksi berburu duyung dan hasil mengamati pengambilan teritip)

▶ Sketsa cepat yang digambar secara langsung di tempat

