Beauty of artificial boundary
Border Conditions | Carpark Plus Project based in Bucharest
Carpark Plus Project based in Bucharest

Beauty of artificial boundary

Border Conditions | Carpark Plus Project based in Bucharest
The contrast between different city fabrics let to a gaze for the city as stage. That is to say, the framed contrast was interpreted as a shifting spatial condition and have a strong impact on the actors play on stage. In other words, the actors stands for the citizens living in the city.
The city is in huge contrast and disintegrate. Different city fabrics were formed during different historical stages. It represents different living existence.
Research site
Research site
Research site
We use the evidences took on site, reinterpret certain scenes from the city, and highlight the unnoticed interrelationship.
Sharing

Synaesthesia

Compromise

Narcissism

Mapping
Sharing

Synaesthesia

Compromise

Narcissism

Mapping
Sharing / Connection
Sharing / Connection
Sharing / Connection
Sharing / Connection
With the continue study of the model, The 2.5D model is developed as further investigation.

2.5D model of sharing
Narcissism / Pocket
Narcissism / Pocket
fences is vested with the power to manipulate the narrative line.
Compromise / Node

priority, centrality

Compromise / Node
Compromise / Node
Synaesthesia / Transformation
Synaesthesia / Transformation
Synaesthesia / Transformation
Synaesthesia / Transformation
Mapping combination process
Research mapping

time mapping represent light changing 12h

Research mapping
Site plan
Building System

Column - structure system
Floor - horizontal system
Ramp/Stairs - vertical system
Ground floor - landscape

Building System
Column - structure system

Building System
Floor - horizontal system
Building System
Floor - horizontal system
Building System
Building System

Floor - horizontal system
Building System
Ramp/Stairs - vertical system

Building System
Ramp/Stairs - vertical system
Building System
Building System

Ramp/Stairs - vertical system

Building System
Building System

Ground floor - landscape

Building System
1-4h  5-8h  9-12h

Ground floor - landscape

Building System
<table>
<thead>
<tr>
<th>Time Range</th>
<th>Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4h</td>
<td>maintains</td>
</tr>
<tr>
<td>5-8h</td>
<td>upgrade</td>
</tr>
<tr>
<td>9-12h</td>
<td>repairs</td>
</tr>
</tbody>
</table>
Plan

Ground floor:
- a. grocery
- b. cafe
- c. bicycle storage
- d. gym
- e. climbing
- f. restaurant rooftop
- g. tools storage
- h. car cinema
- i. car repair store
Plan

Top floor
a. grocery
b. cafe
c. bicycle storage
d. gym
e.
f.
g. 
h.
i. 

Floor
b.
a.
e.
f. resturant roof top
g. tools storage
h. car cinema
i. car repair store
Structure principle
Structure principle
Structure principle
Structure principle
Structure principle
Structure principle
1. Roof assembly:
   - Concrete tiles
   - Adjustable tiles pedestals
   - Waterproof membrane
   - Rigid insulation
   - Waterproof membrane
   - Thin steel slab
   - Rib beam slab

2. Fixed sloping window (inclined/outclined)

3. Main steel box structure 200*800mm

4. Secondary structure component d=180mm

5. Floor construction:
   - Screed
   - Floor heating slab 50mm
   - Adjustable pedestals 104mm
   - Metal slab 6mm
   - Main steel rib beam slab 390mm
   - Flexible floor slab 150mm
   - Concrete floor slab 750mm

6. Mechanical and electrical services pipes

7. Ceiling construction:
   - L-shaped steel supporting slab 65mm
   - Flat aluminum sheet metal

8. Floor construction:
   - Screed
   - Floor heating slab 65mm
   - Rigid insulation 20mm
   - Steel rib beam slab filled with concrete 150mm
   - Concrete floor slab 750mm

9. Joint fix columns base
Conclusion