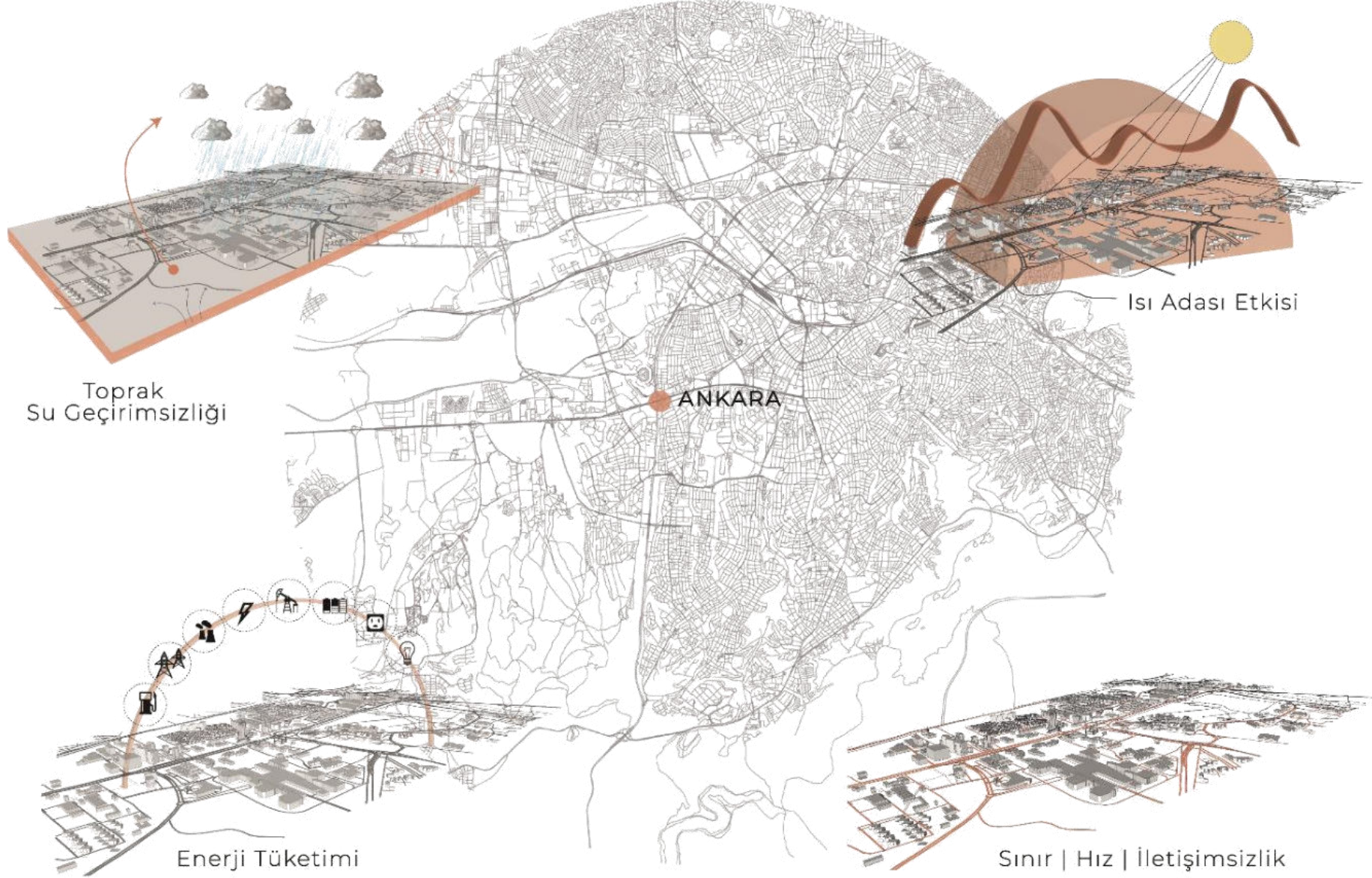


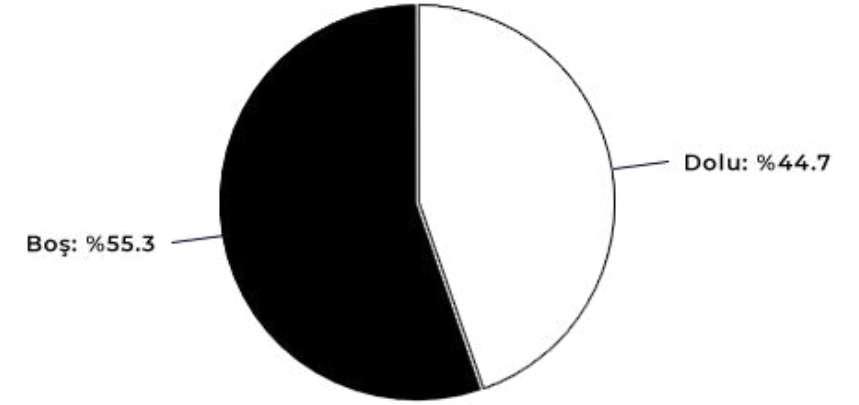
YERBOZUM

Gökçe Ünlü
Asya Soylu
Nilsu Taşel

MEVCUT DURUM



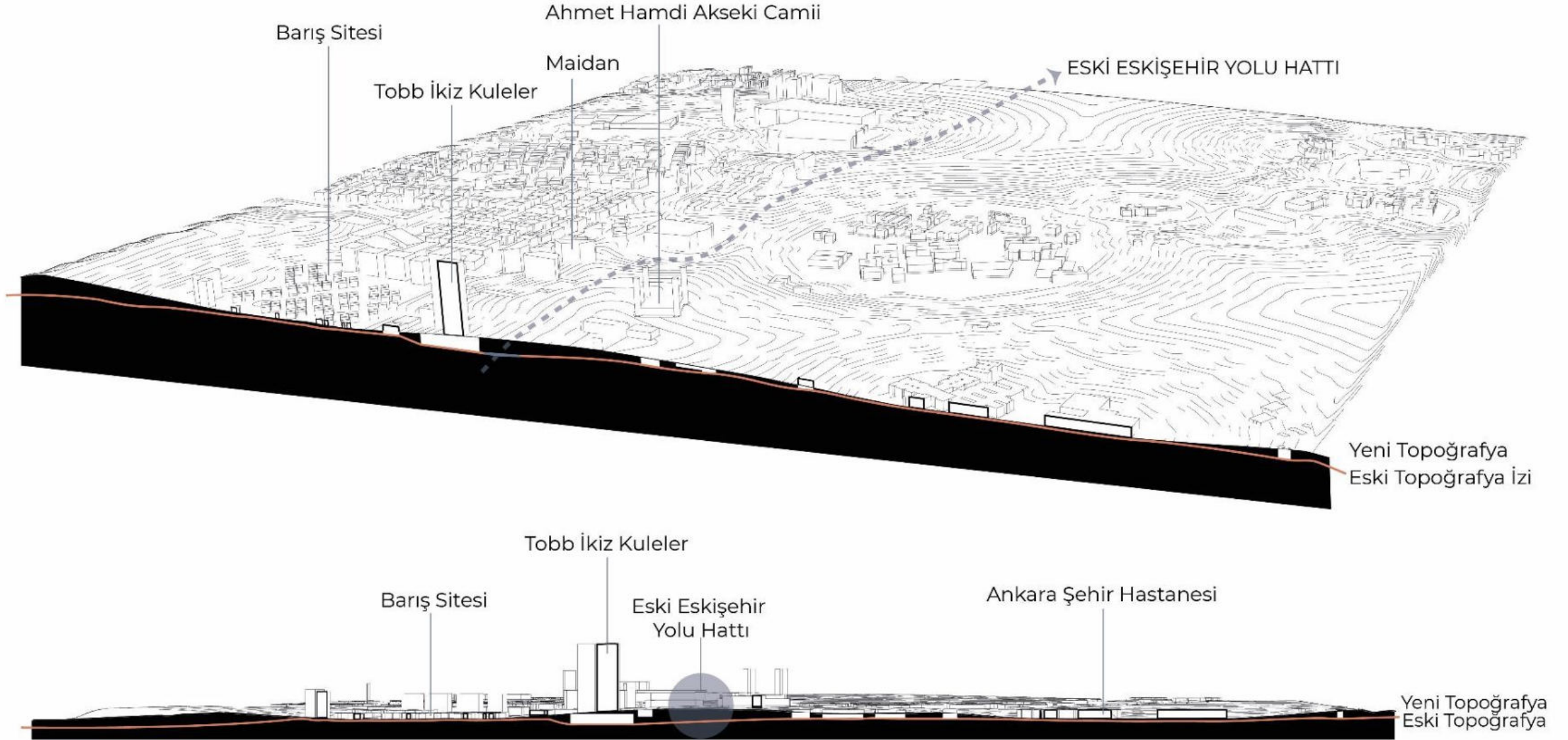
MEVCUT TOPRAK SÜREKLİLİĞİ ANALİZİ – PROBLEM



VARSAYIM - SENARYO



ESKİ VE YENİ TOPOĞRAFYA

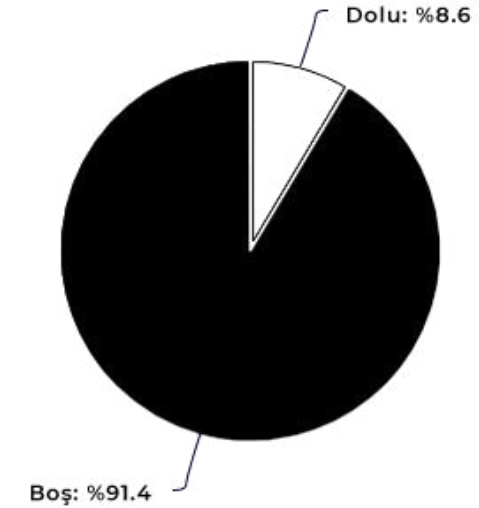
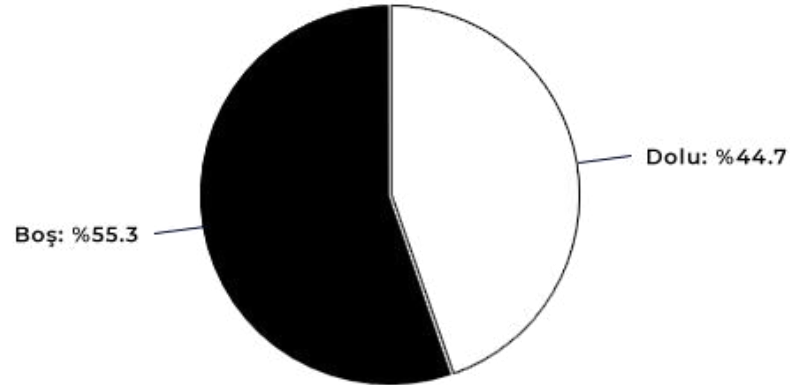
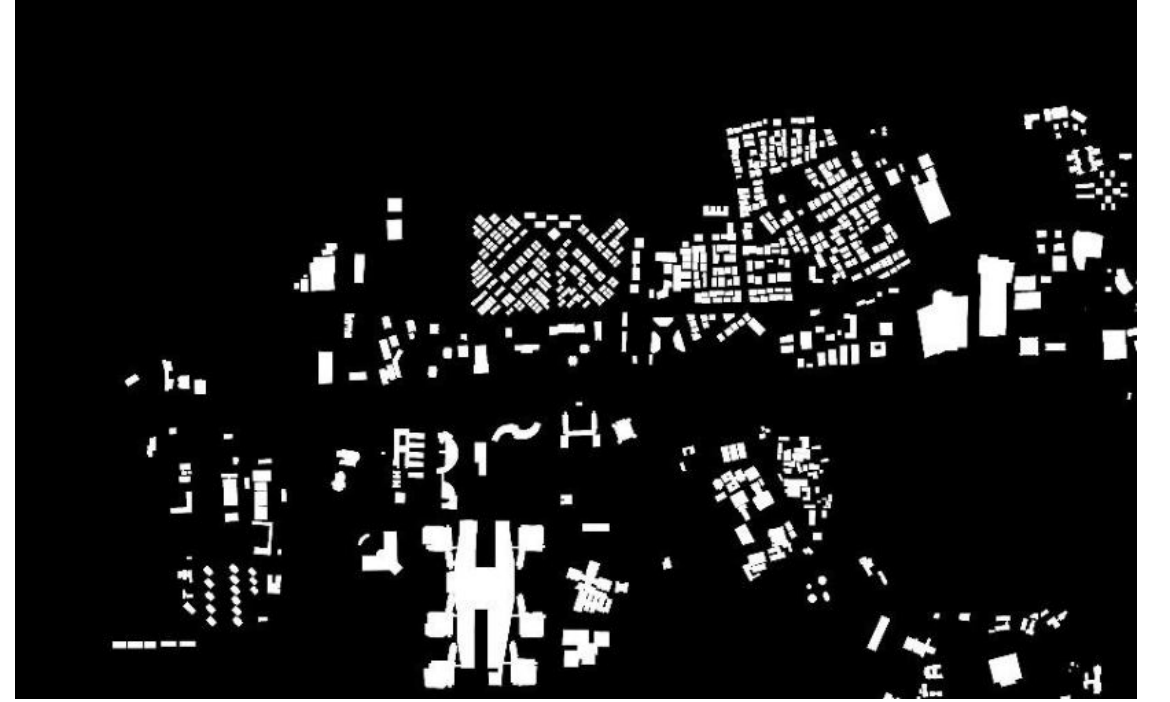


TOPRAK SÜREKLİLİĞİNDE DOLU-BOŞ KIYASLAMASI

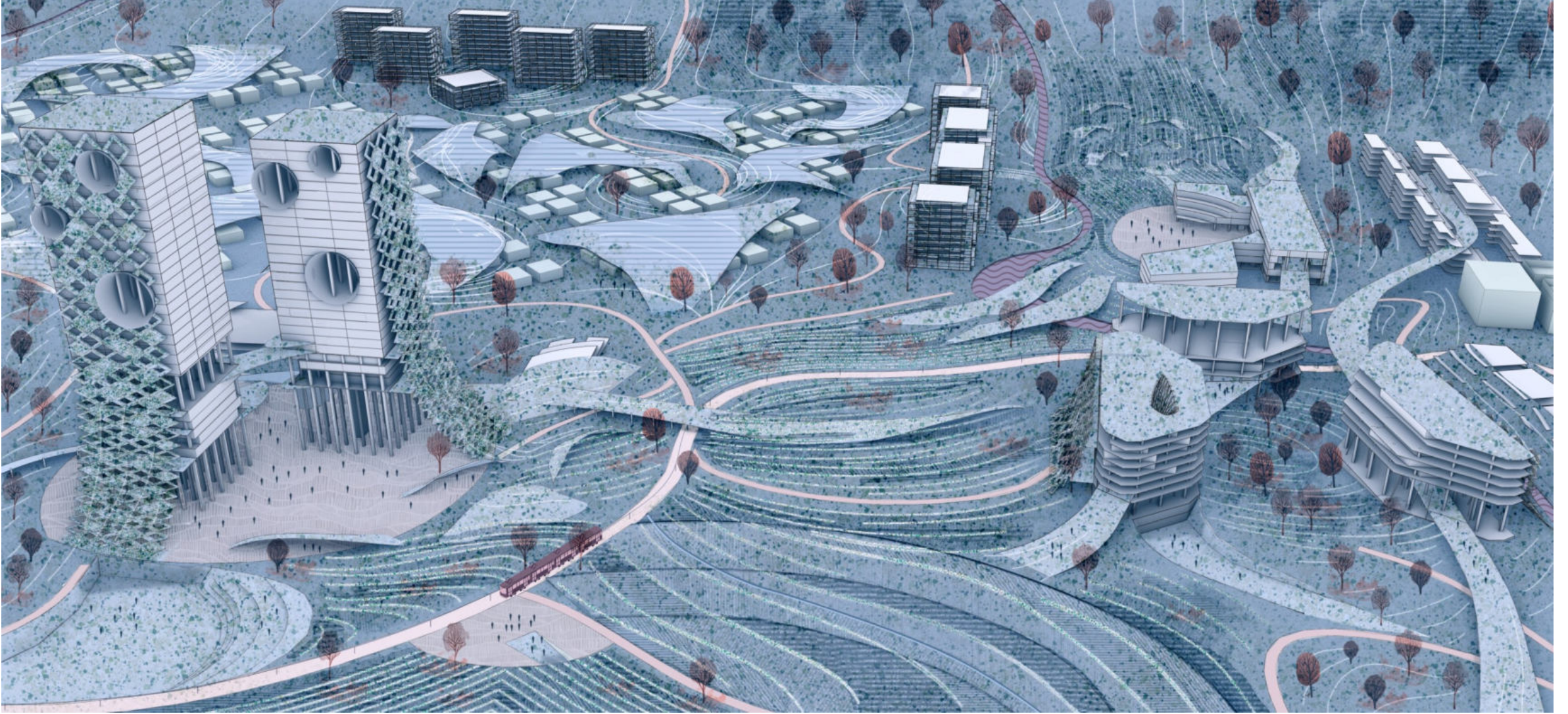
Toprak Öncesi



Toprak Sonrası

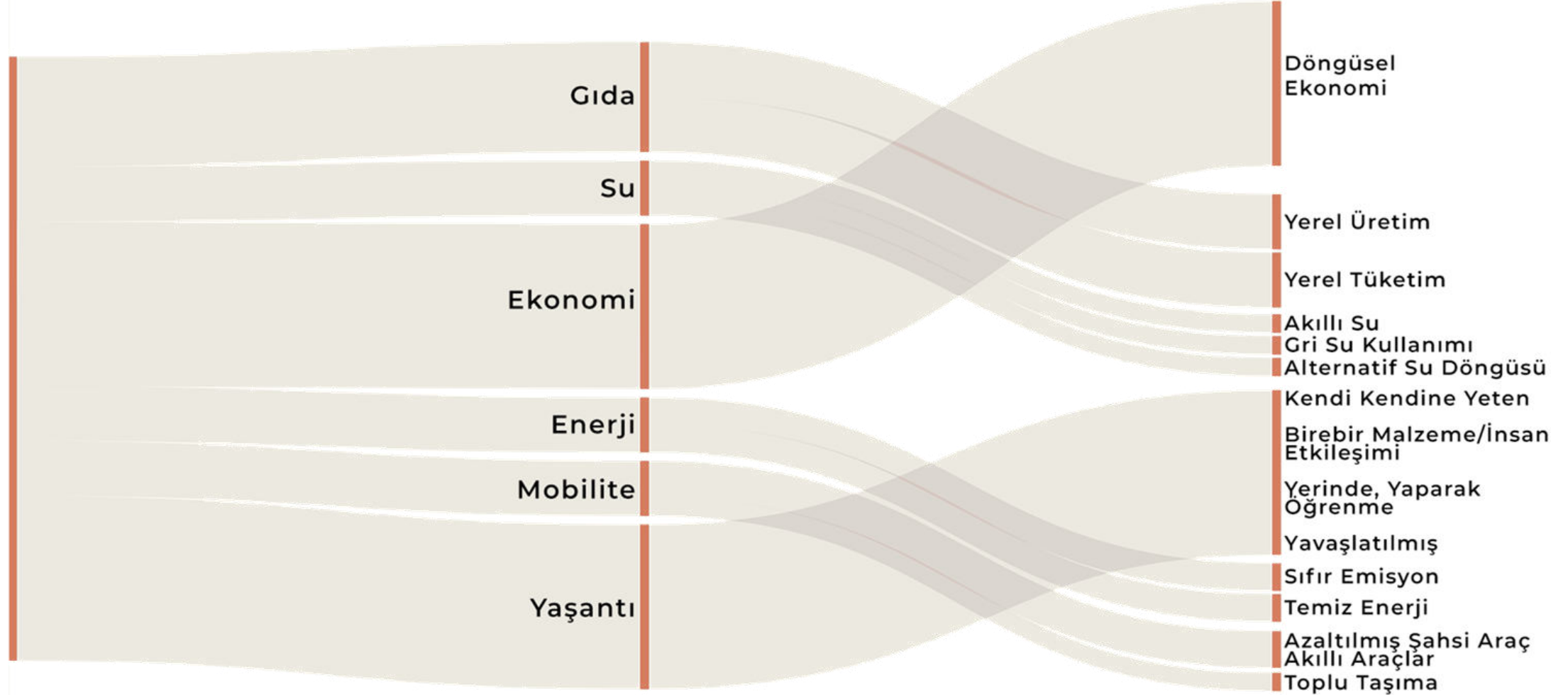


YERBOZUM

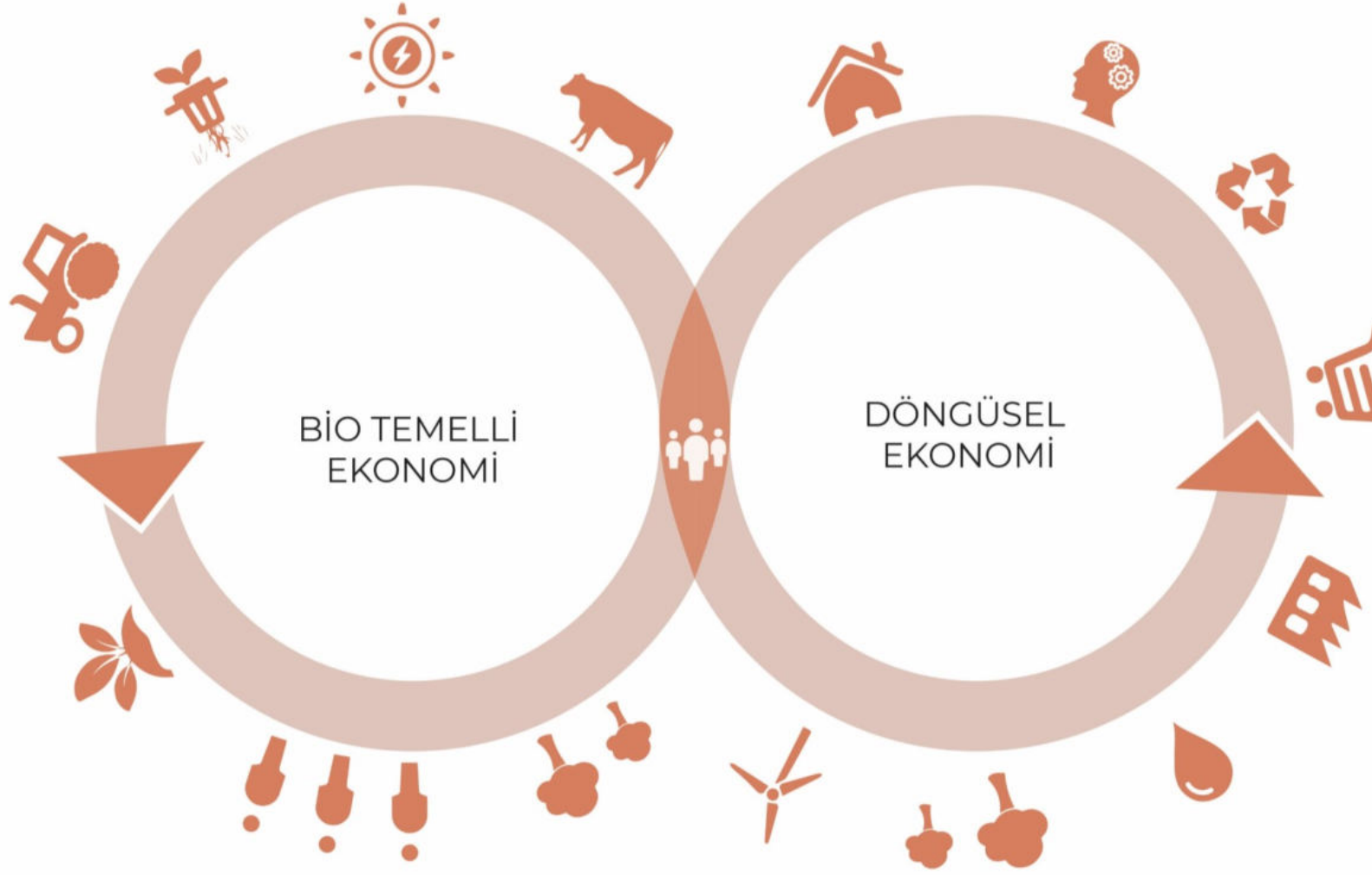


GELECEK

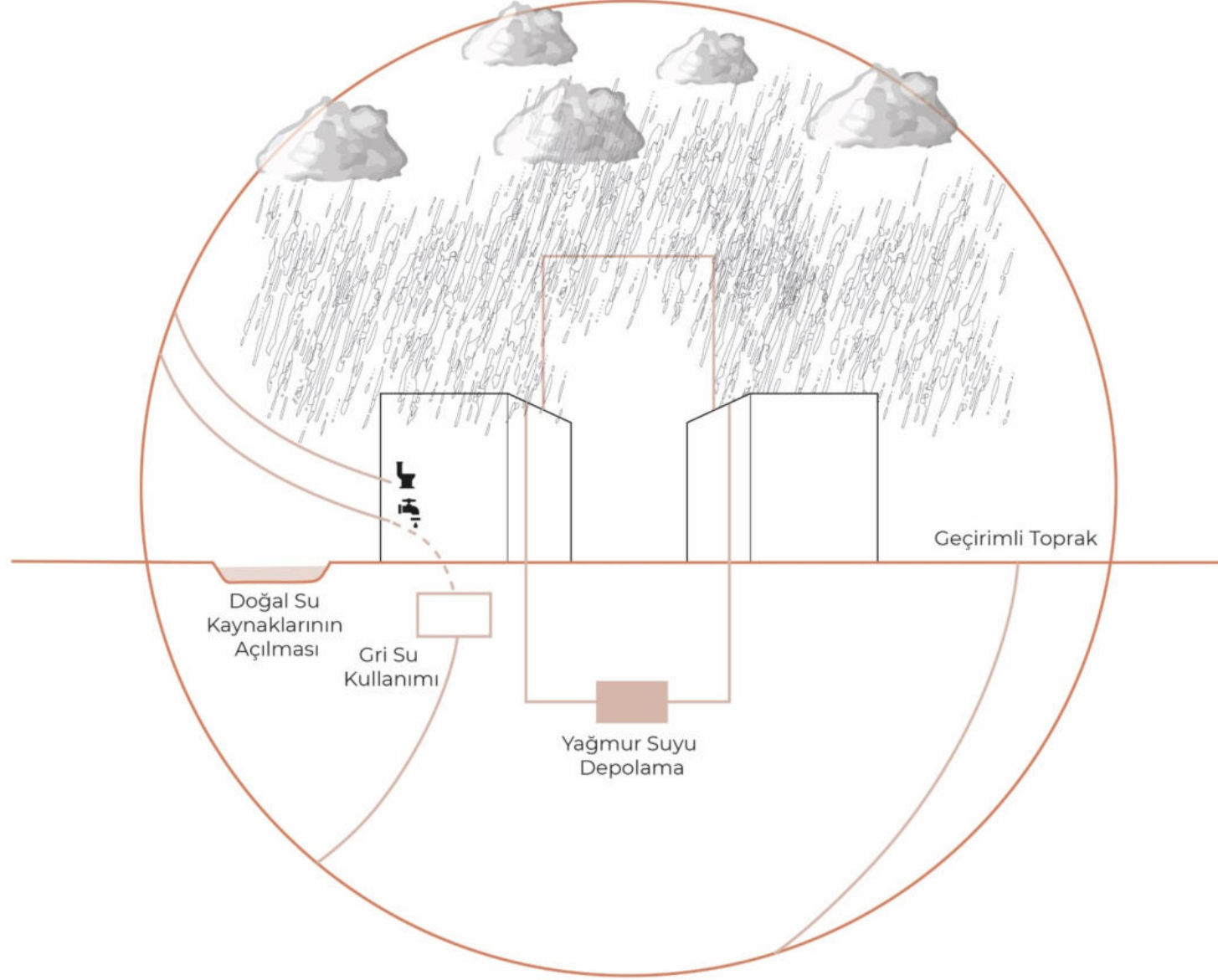
Yerbozum



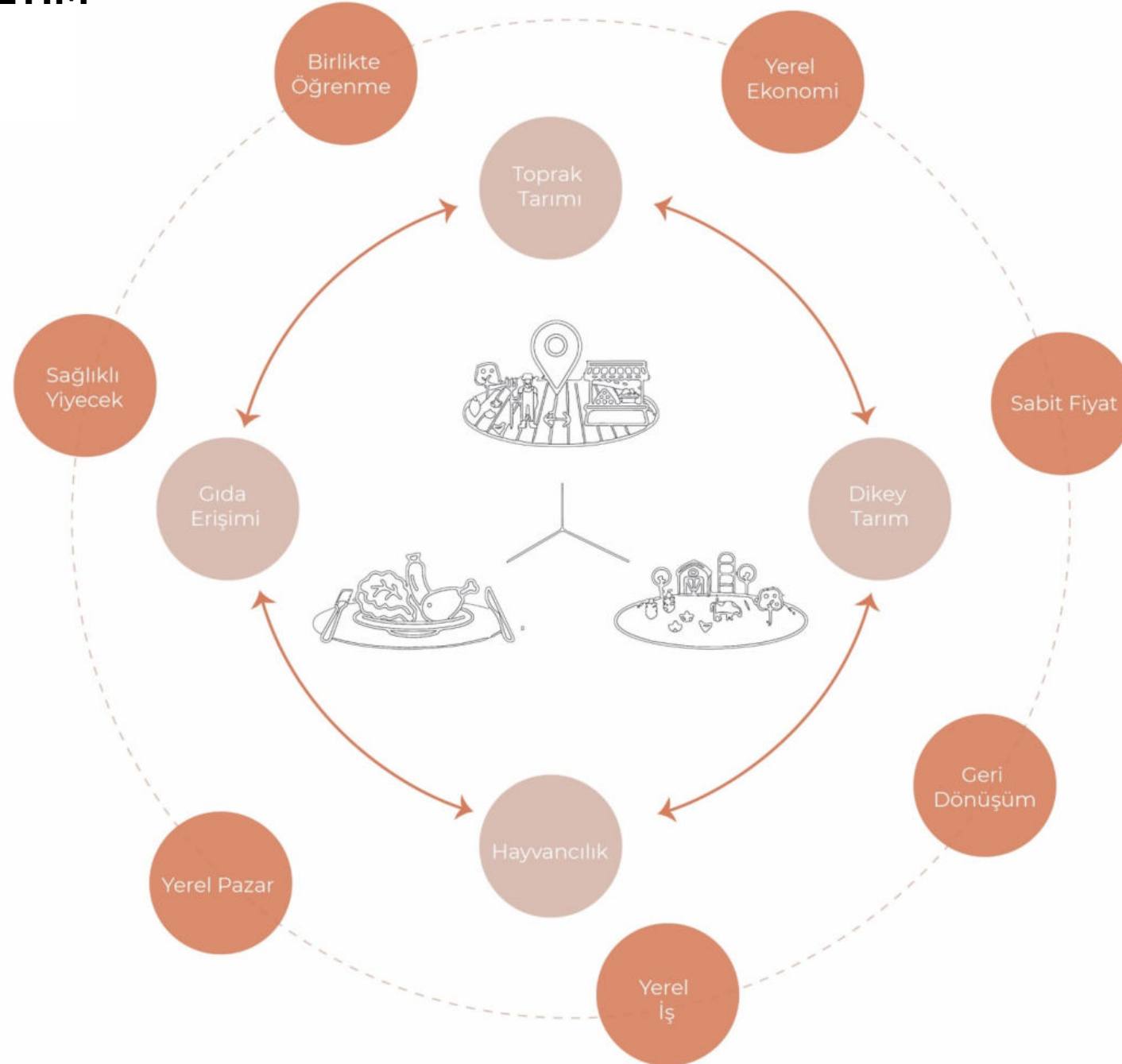
GELECEK – DÖNGÜSEL EKONOMİ



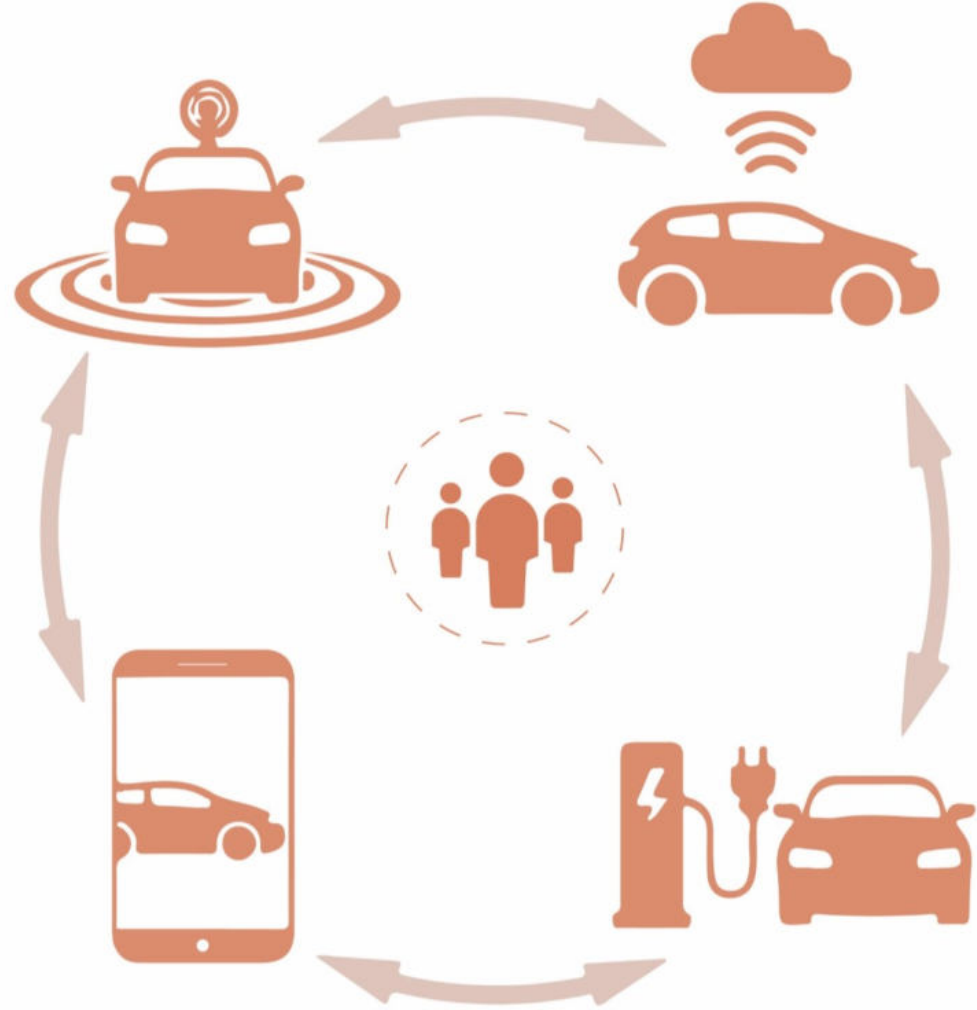
GELECEK – SU DÖNGÜSÜ



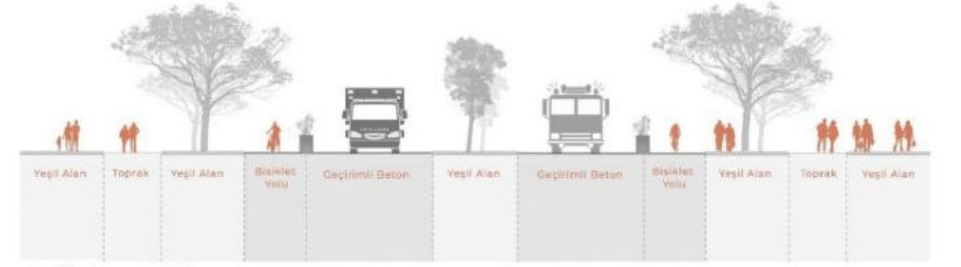
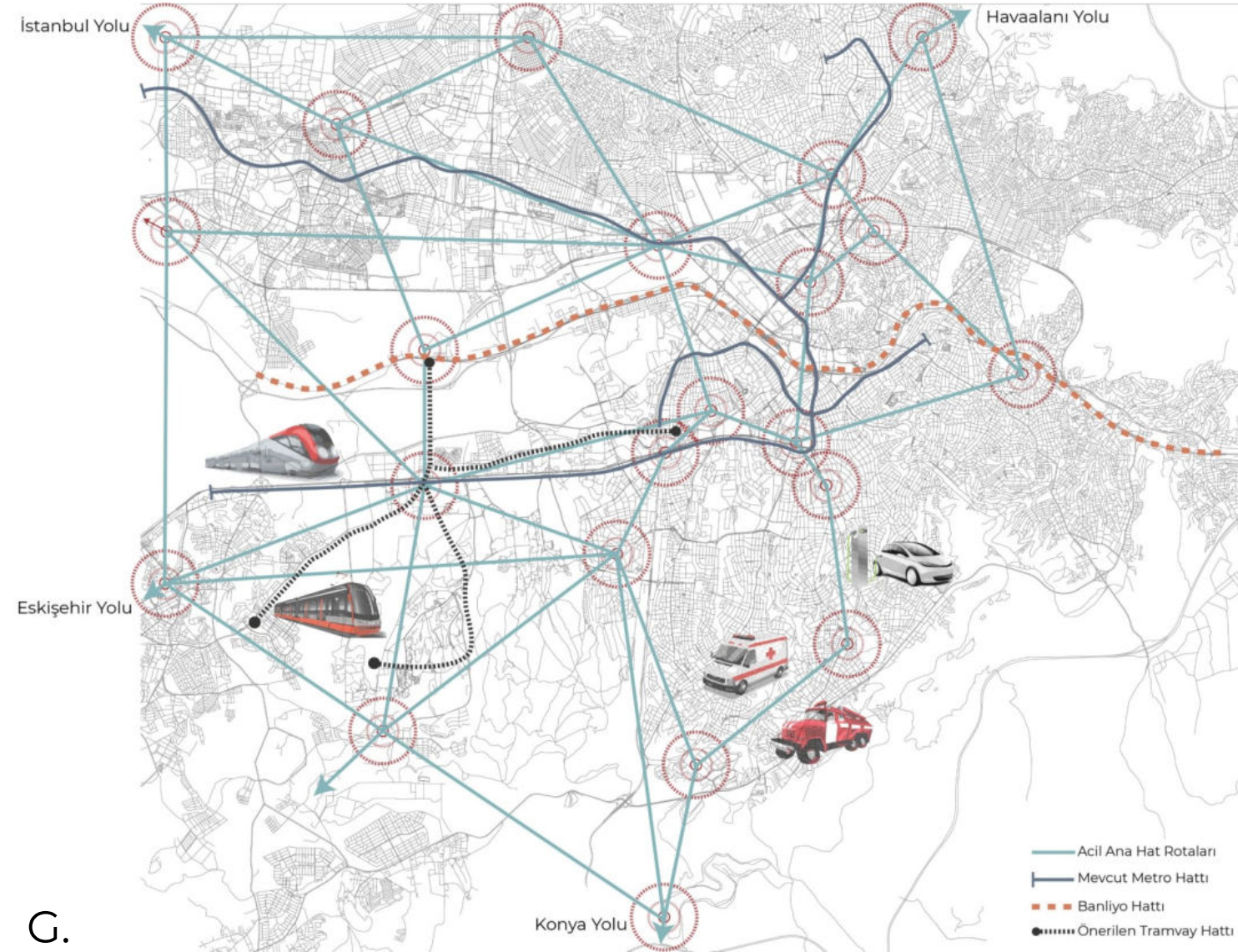
GELECEK – YEREL ÜRETİM



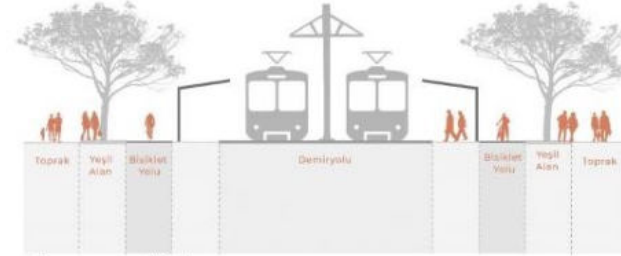
GELECEK – ARAÇ PAYLAŞIMI (CAR SHARING)



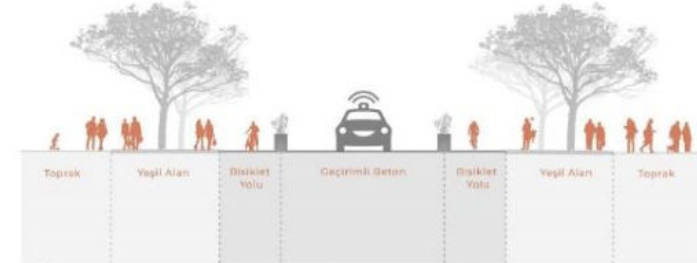
ÜST ÖLÇEK ULAŞIM HATLARI



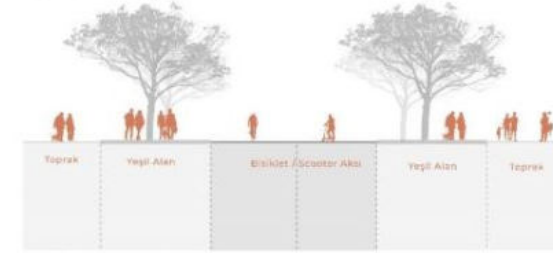
Acil Araç Yolu



Tramvay Yolu



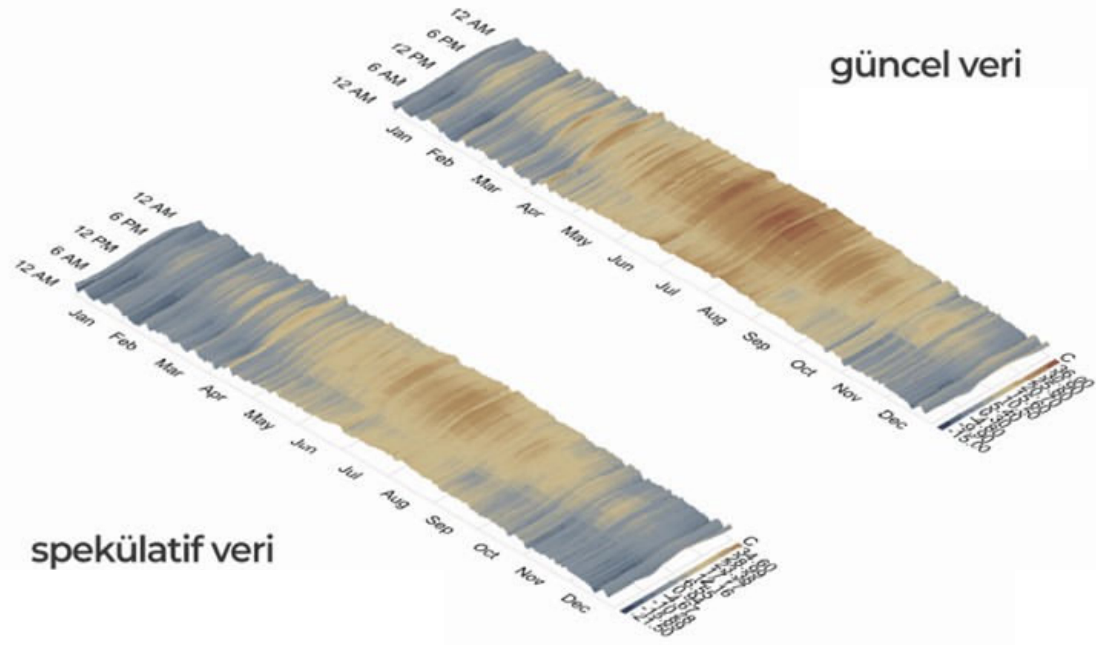
Özel Araç Yolu



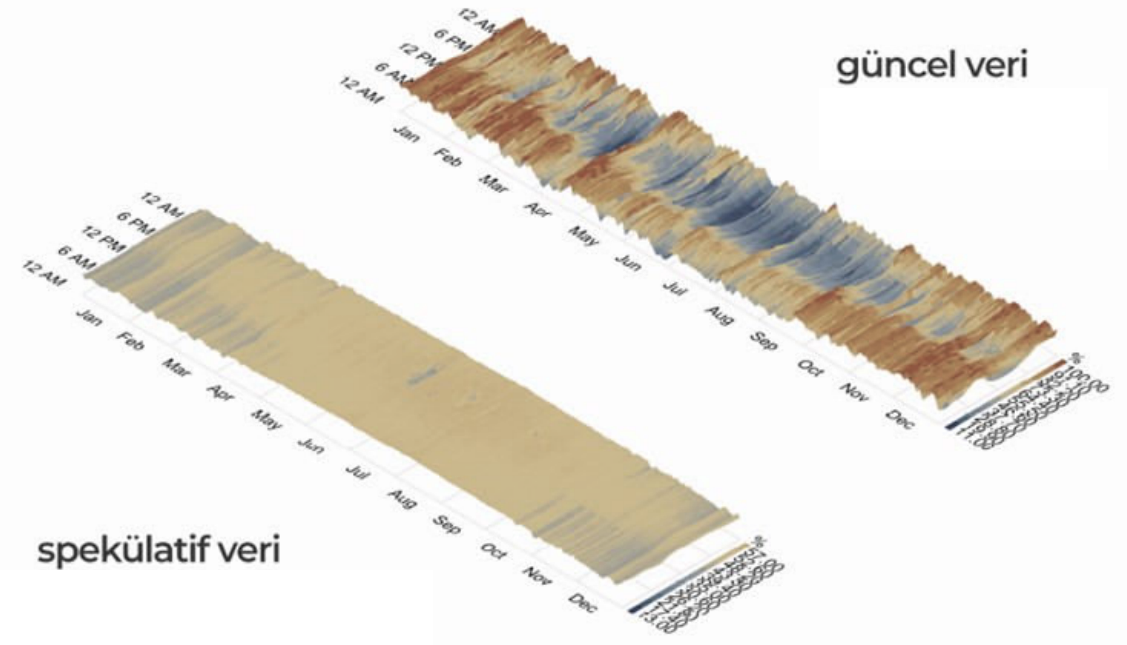
Yürüyüş Yolu

İKLİM VERİLERİ

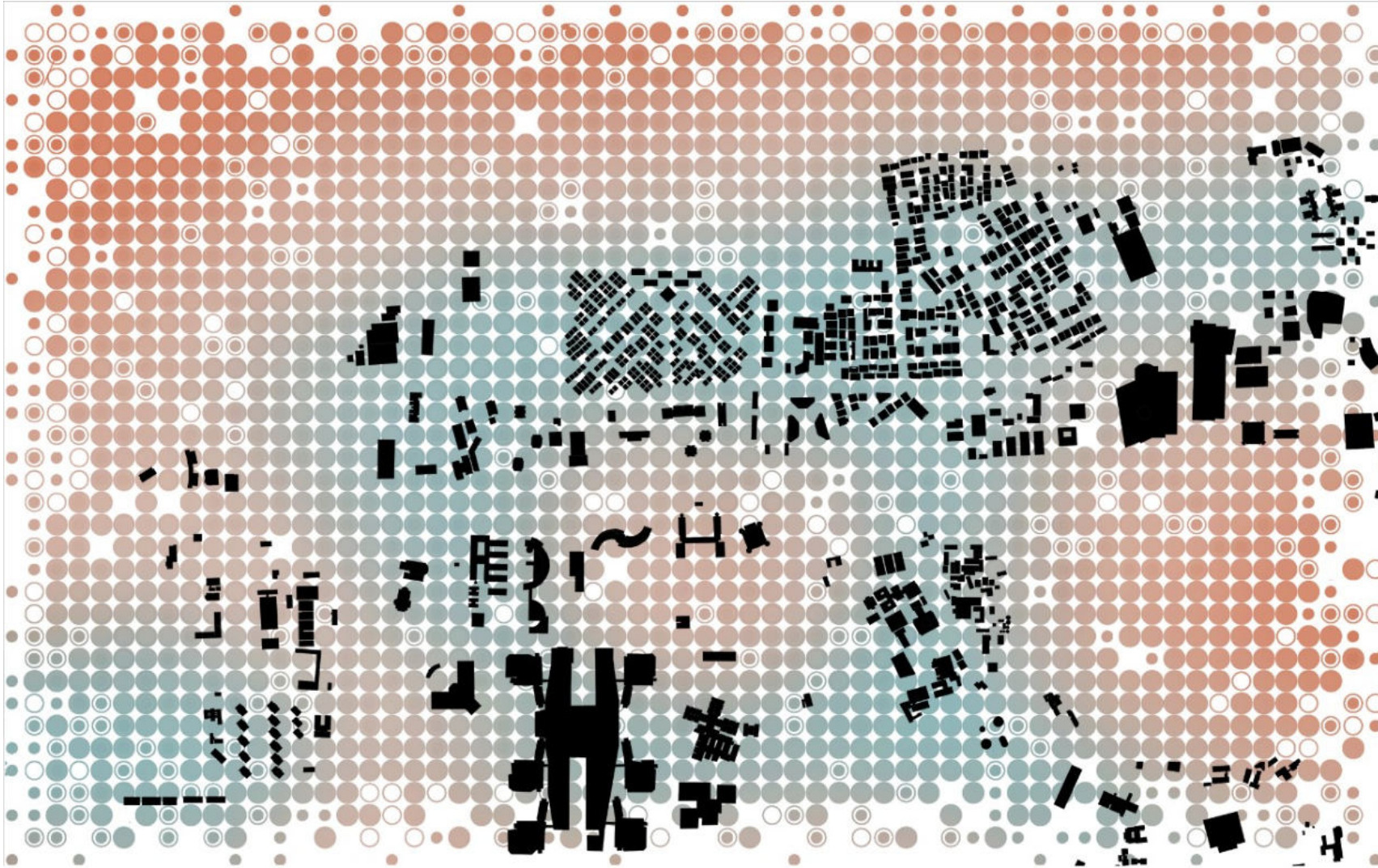
Hava Sıcaklığı



Bağıl Nem

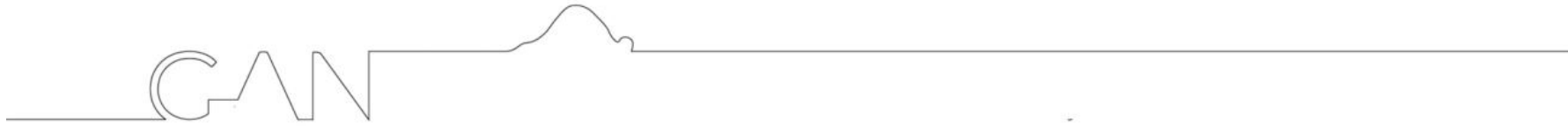


YENİ TOPOĞRAFYA



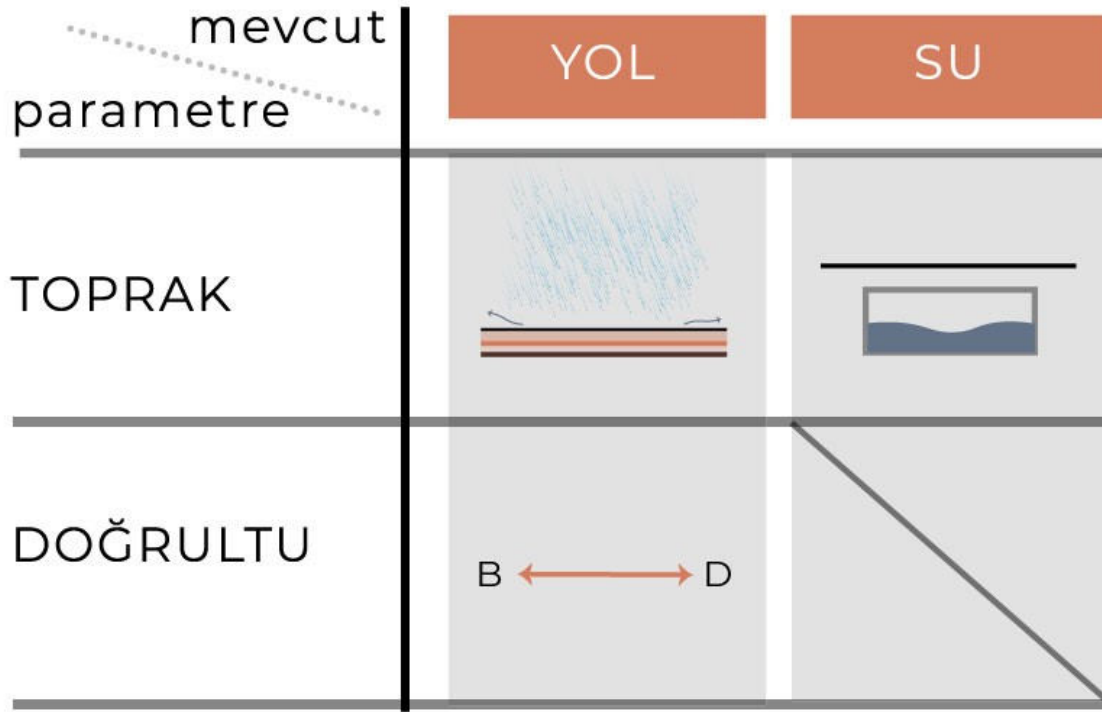
G.
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SOLUCAN HİKAYESİ

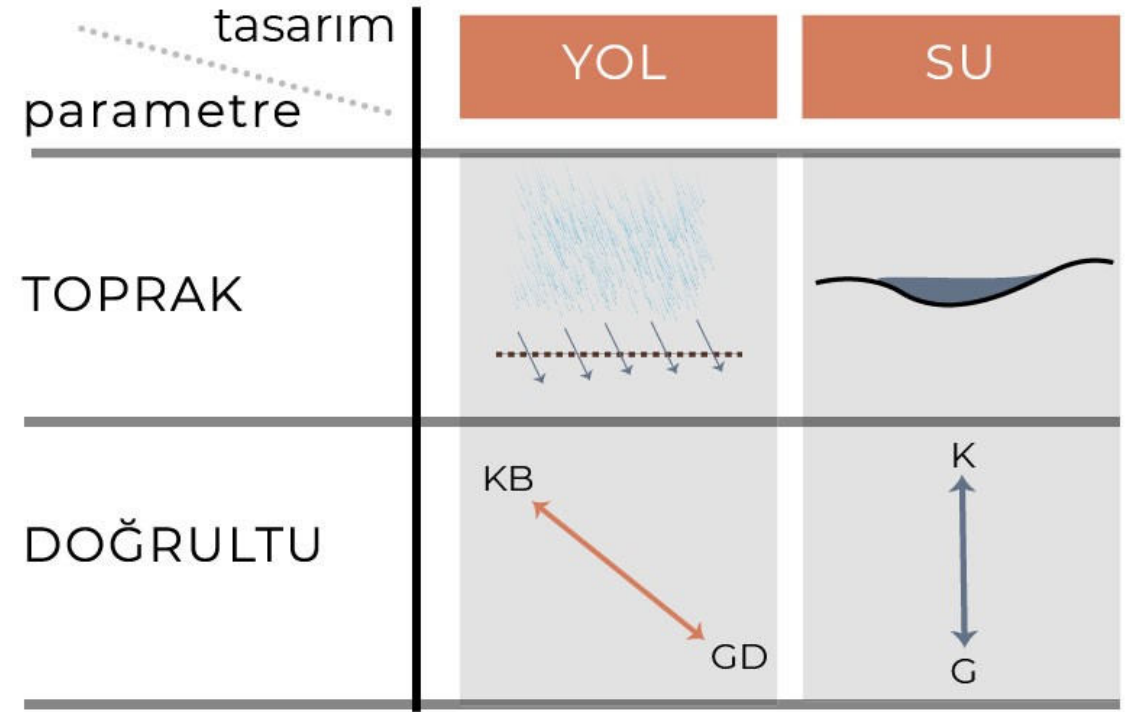


KENT AĞLARI

G.A.N ÖNCESİ

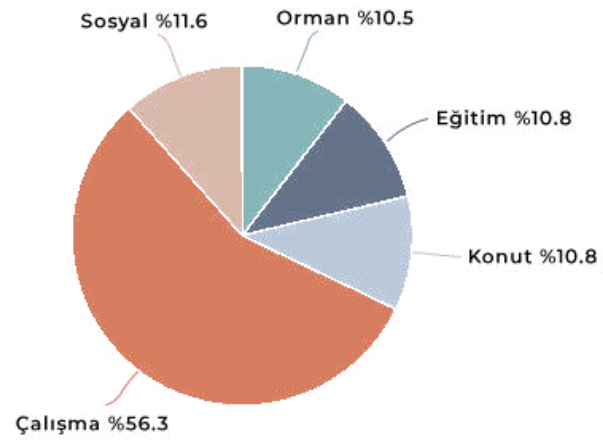
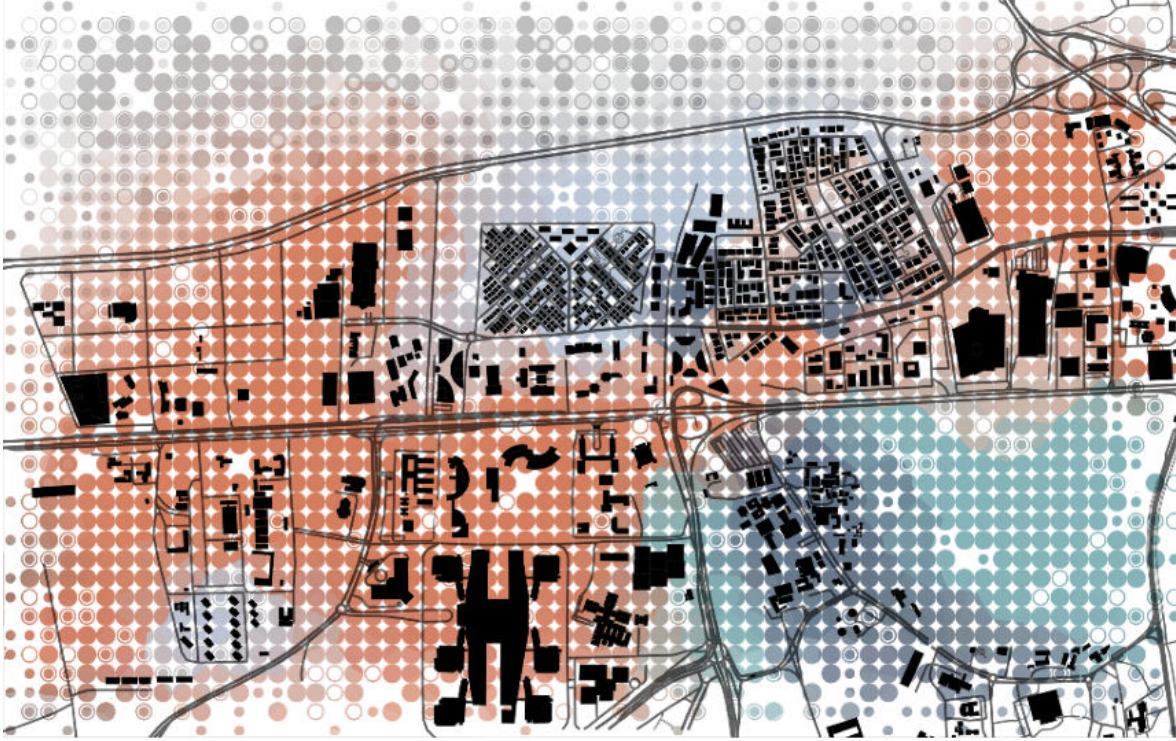


G.A.N SONRASI

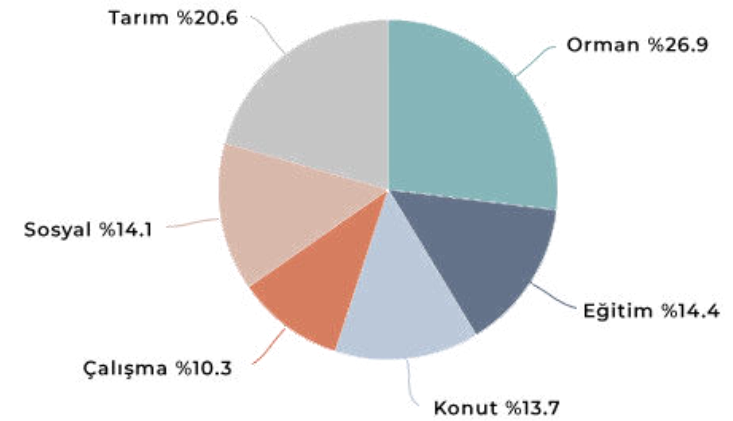


PROGRAM DAĞILIMI - ZEMİN

G.A.N. Öncesi

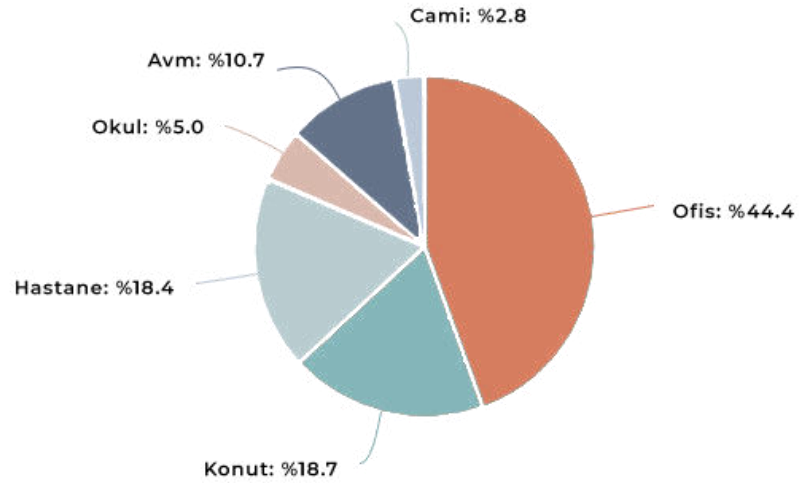


G.A.N. Sonrası

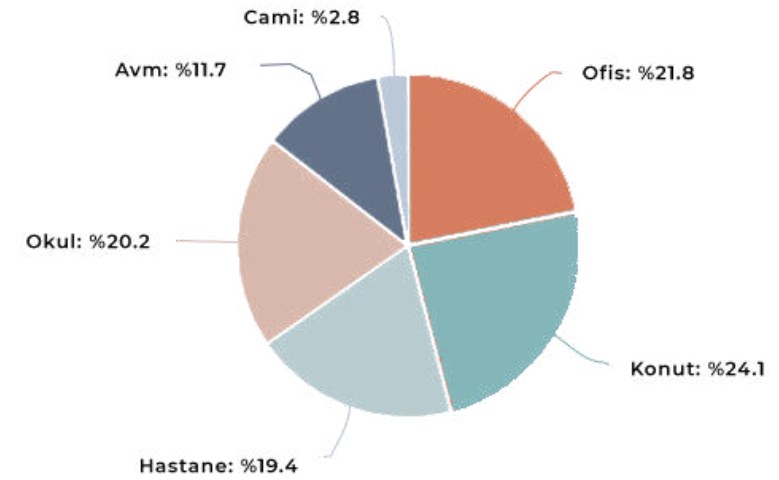


PROGRAM DAĞILIMI - YAPI








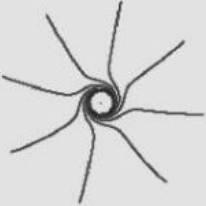
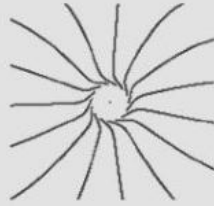
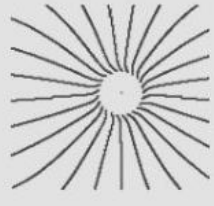
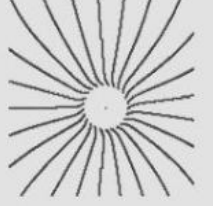
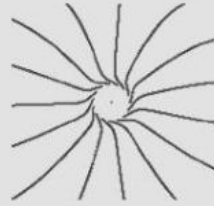
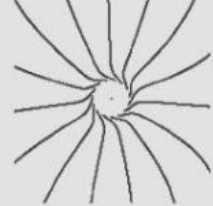
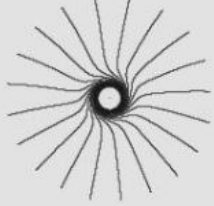


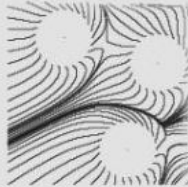
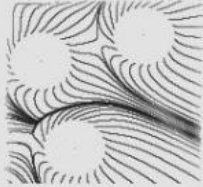


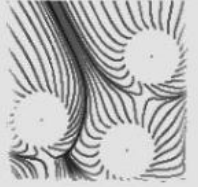
G.A.N. Öncesi



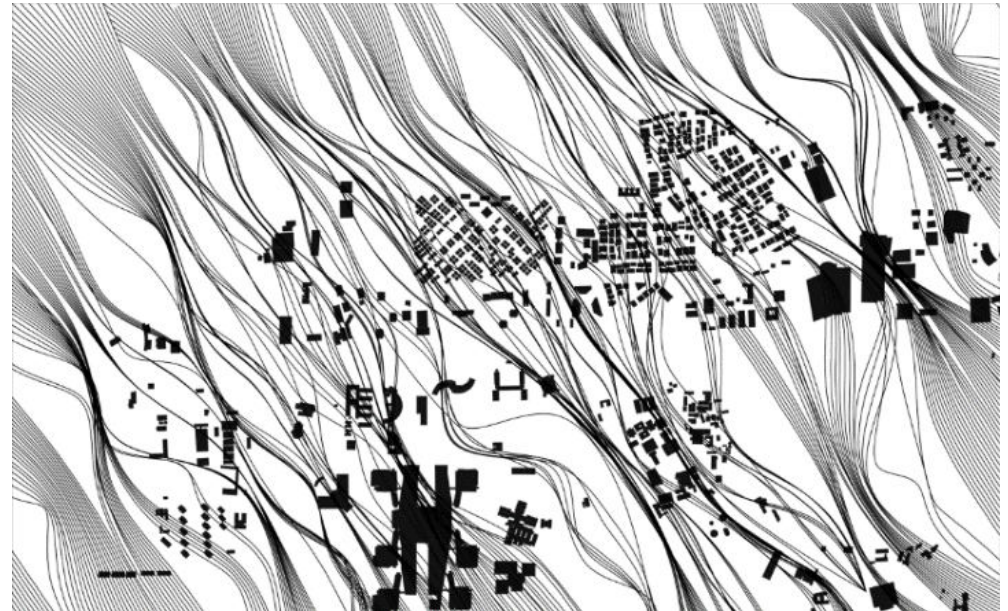
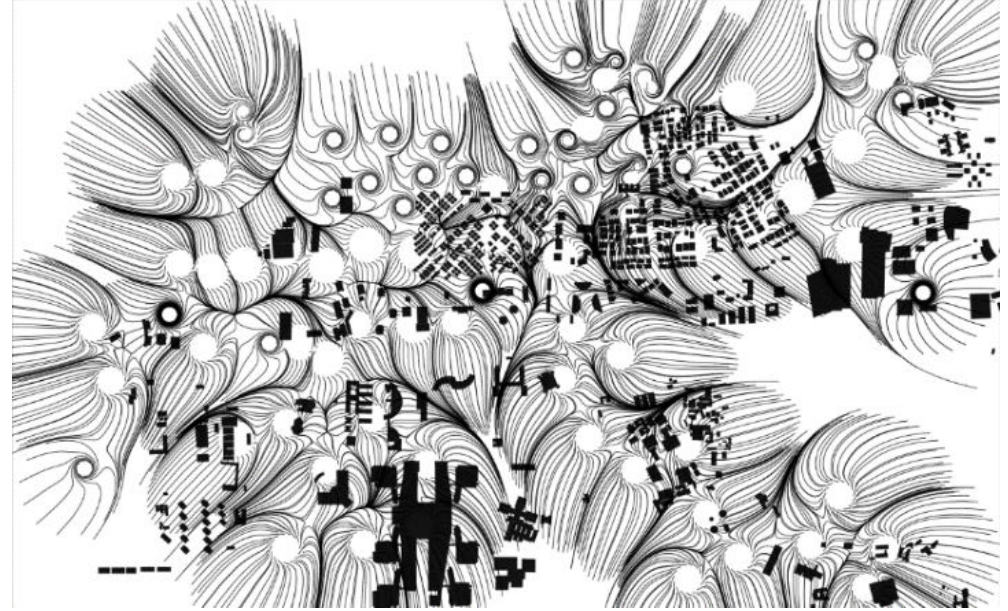
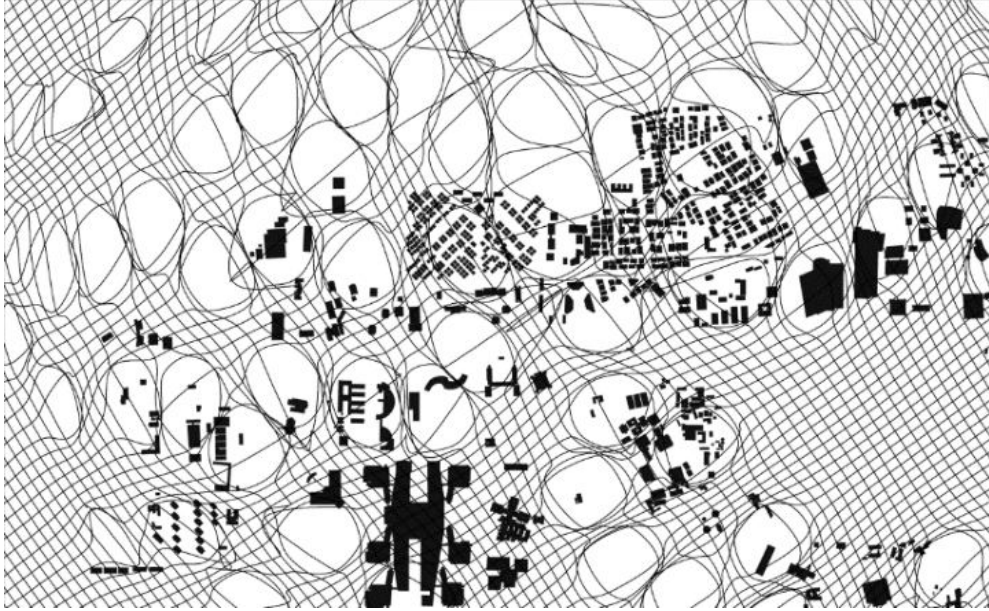
G.A.N. Sonrası



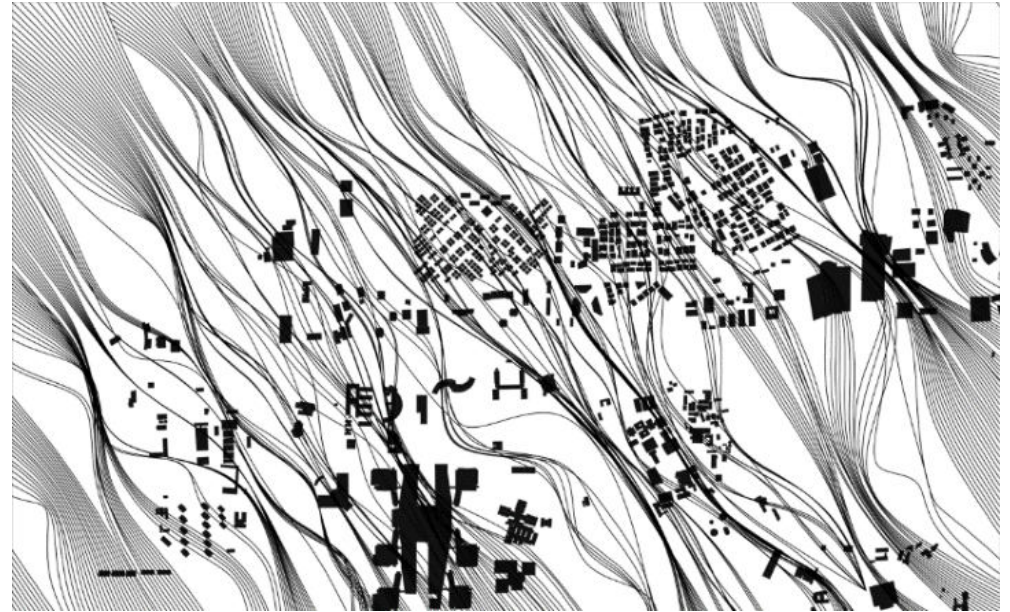
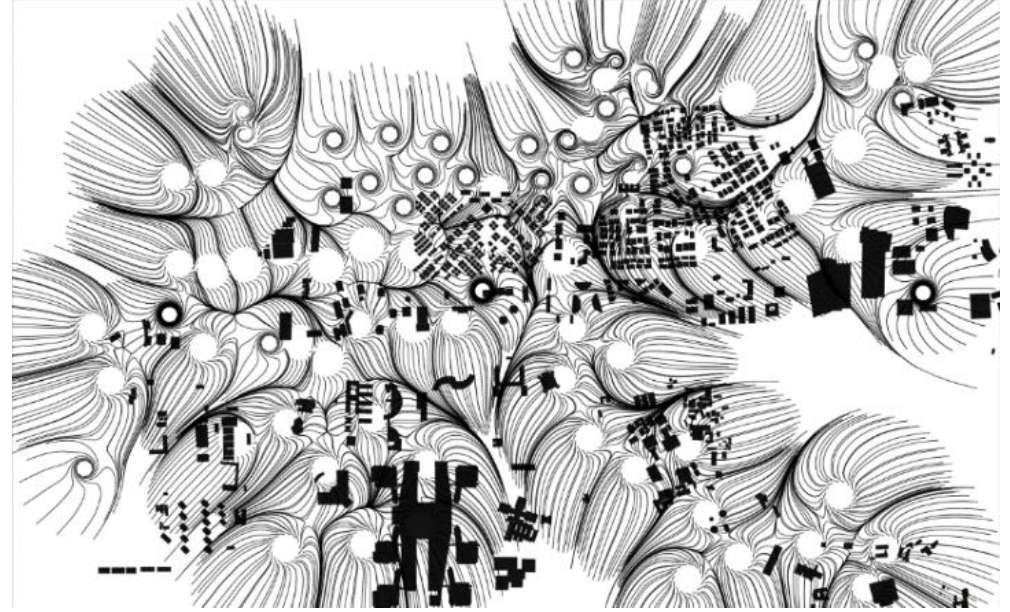
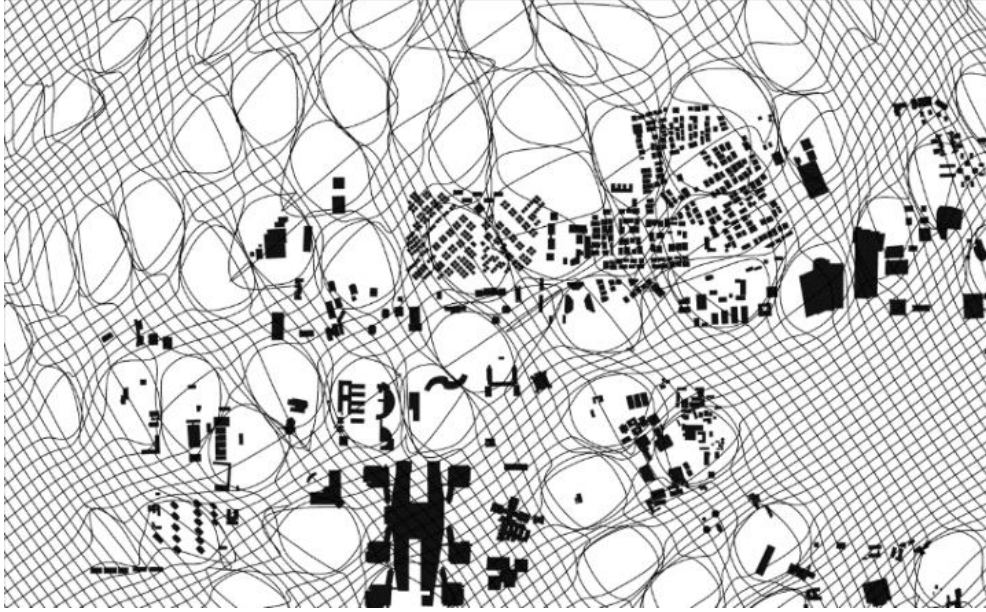
DOKU PARAMETRELERİ

mevcut parametre	KONUT	OKUL	AVM	OFİS	HASTANE	CAMI	METRO
YOĞUNLUK							
AKIŞ							
ÇEŞİTLENME							

DOKU DENEMELERİ



DOKU DENEMELERİ



SENTEZ



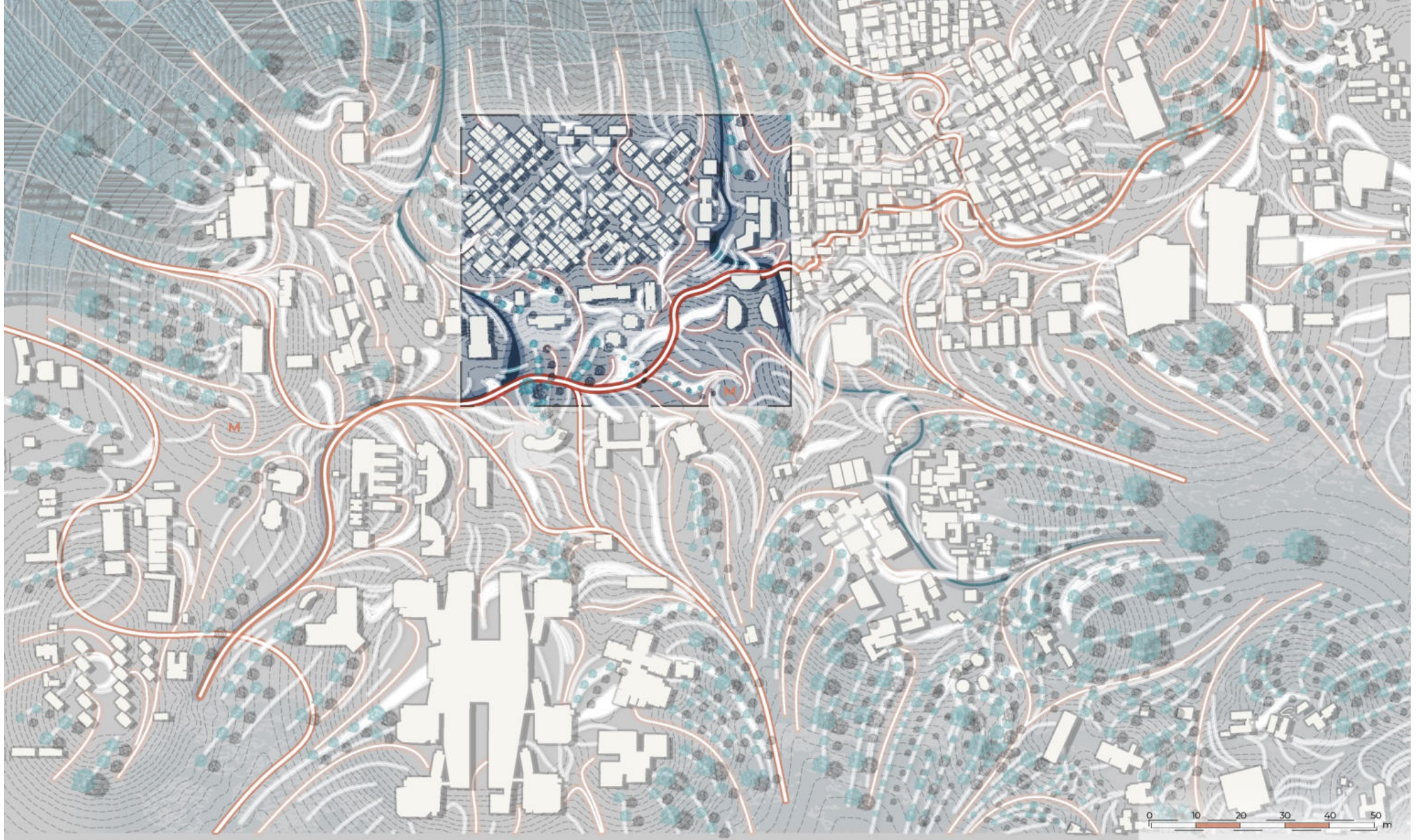
ZEMİNİN PROGRAMLARLA DEĞİŞİMİ

mevcut parametre	KONUT	OKUL	AVM	OFİS	HASTANE	CAMİ	METRO
YOĞUNLUK yapı başına	Seyrek	Yoğun	Aşırı Yoğun	Aşırı Yoğun	Yoğun	Yoğun	Çok Yoğun
İHTİYAÇ	Yağmur Suyu Birikimi Açık kompost işlemi Bireysel tarım/üretim	Yağmur Suyu birikimi İnsan hareketinden elektrik enerjisi üretimi	Yağmur Suyu Birikimi İnsan hareketinden enerji üretimi Ekonomik tarım/üretim Atık Kompost İşlemi	Yağmur Suyu Birikimi İnsan hareketinden elektrik enerjisi üretimi	Yağmur Suyu Birikimi Ortak Tarım Atık kompost işlemi	Yağmur Suyu Birikimi Ortak Tarım	Yağmur Suyu Birikimi
TOPRAK	Yapı zemininde yeşil kent zeminiyle bağlantı Doku izlerinde tarım, geçirimli sert zemin	Doku izlerinde geçirimli sert zemin, uygulamalı eğitim alanları Ortak Tarım	Doku izlerinde satış standları, geçirimli sert zemin, kent mobilyaları Ortak Tarım	Doku izlerinde geçirimli sert zemin, uygulamalı araştırma alanları Ortak Tarım	Doku izlerinde rehabilitasyon meditasyon, tarım, ortak iyileşme alanları	Meditasyon Alanları, Doku izlerinde geçirimli sert zemin	Metro çıkışlarında doku izlerinde kent mobilyaları Geçirimli sert zemin

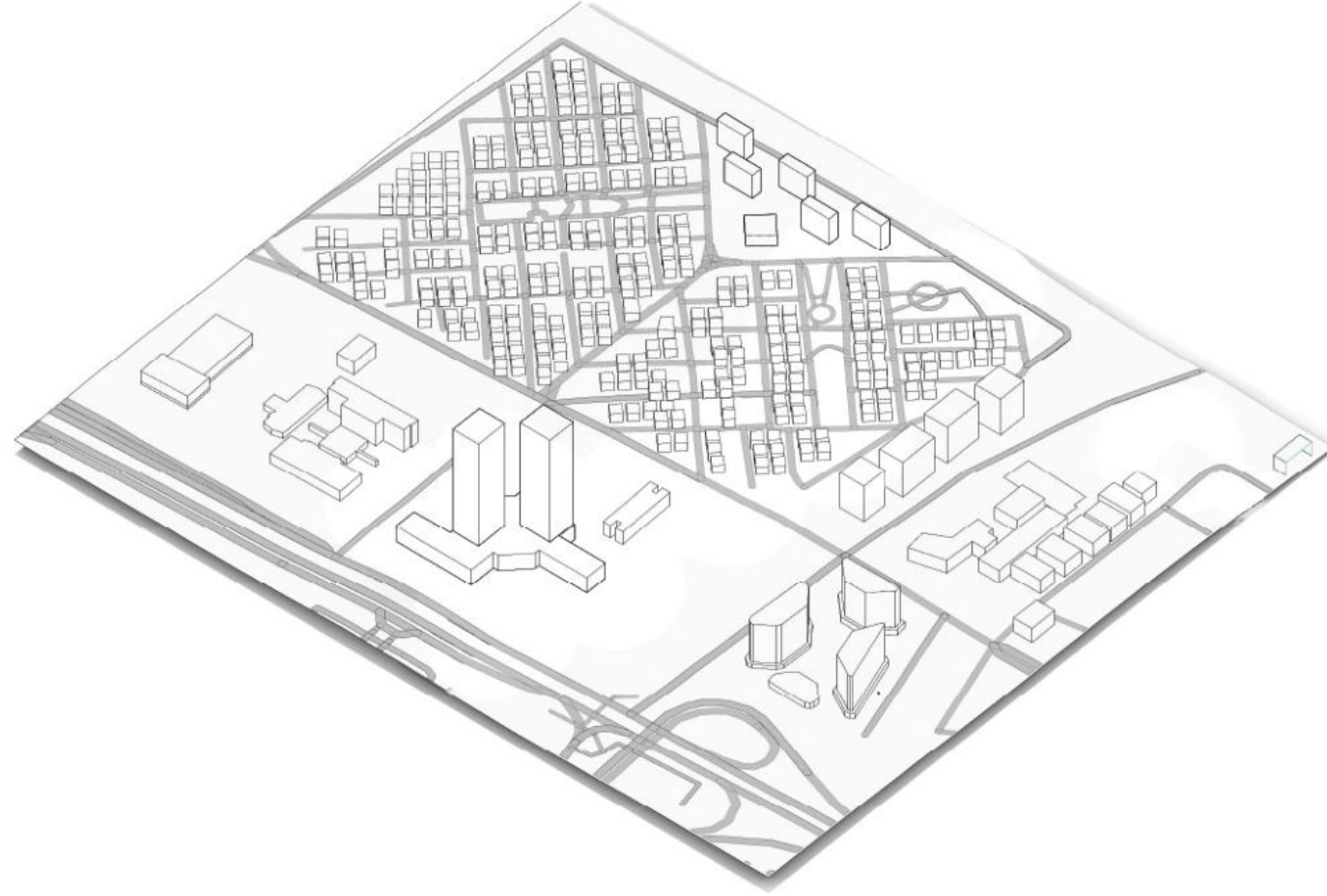
VAZİYET PLANI



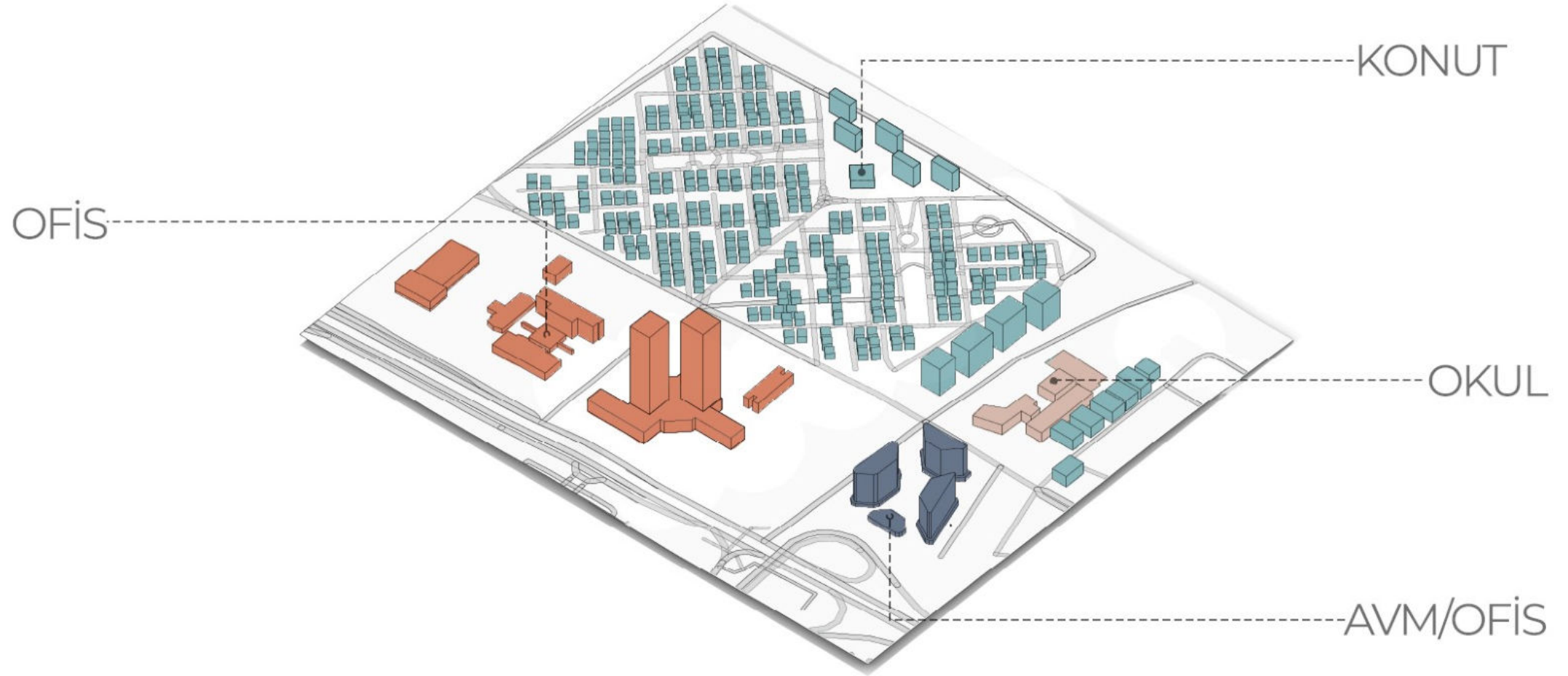
VAZİYET PLANI – ALAN SEÇİMİ



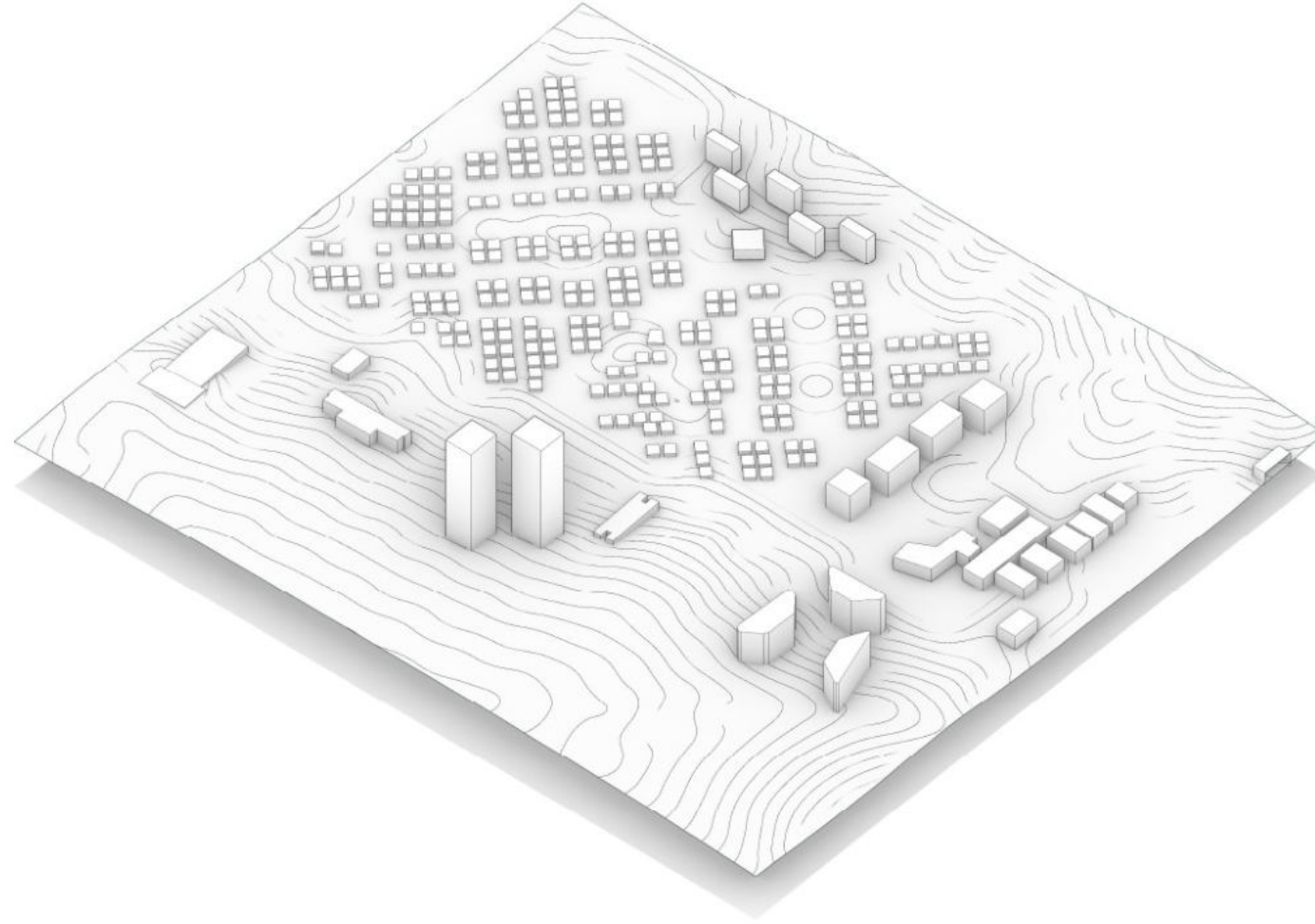
PARAMETRELER



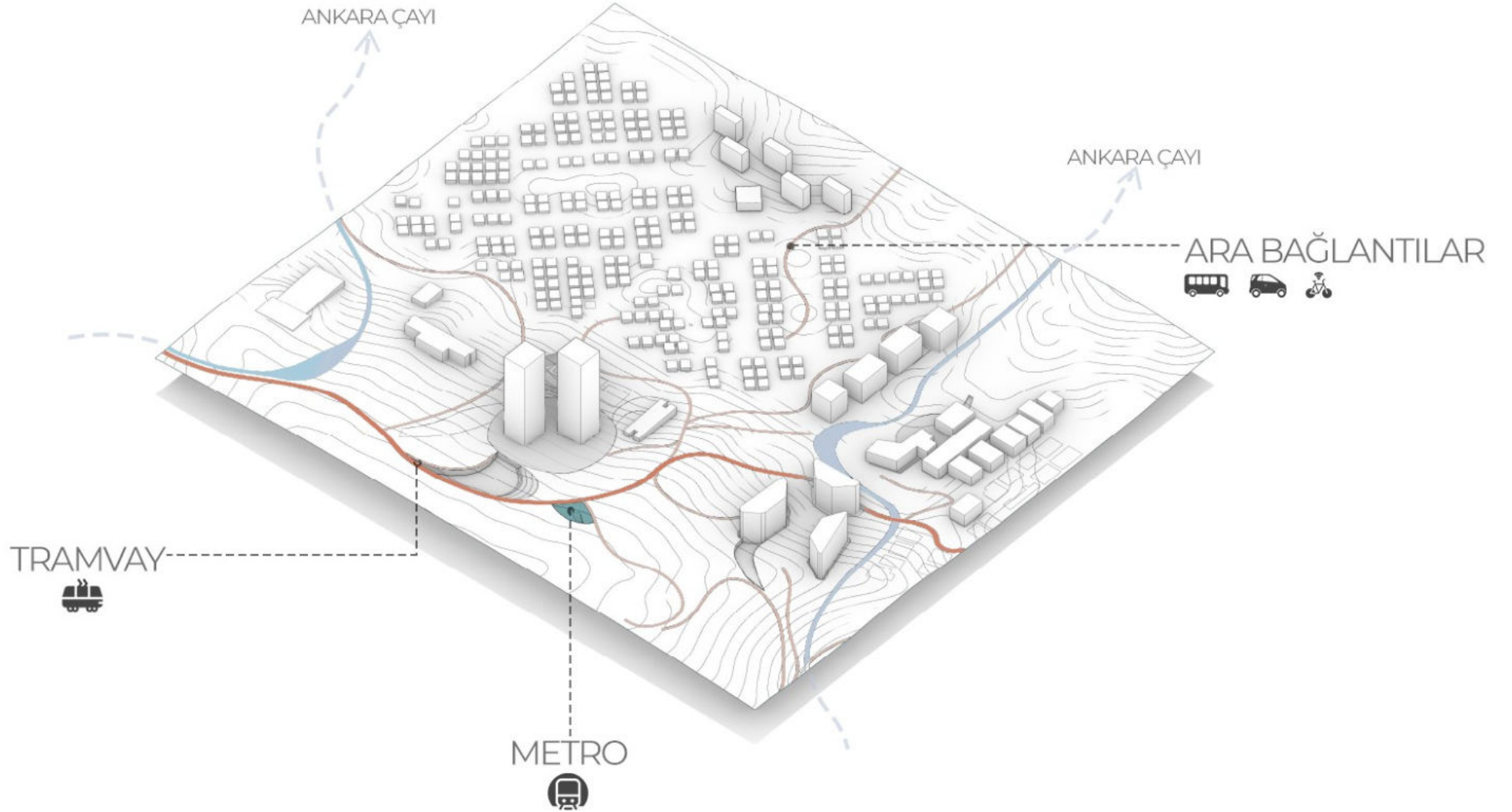
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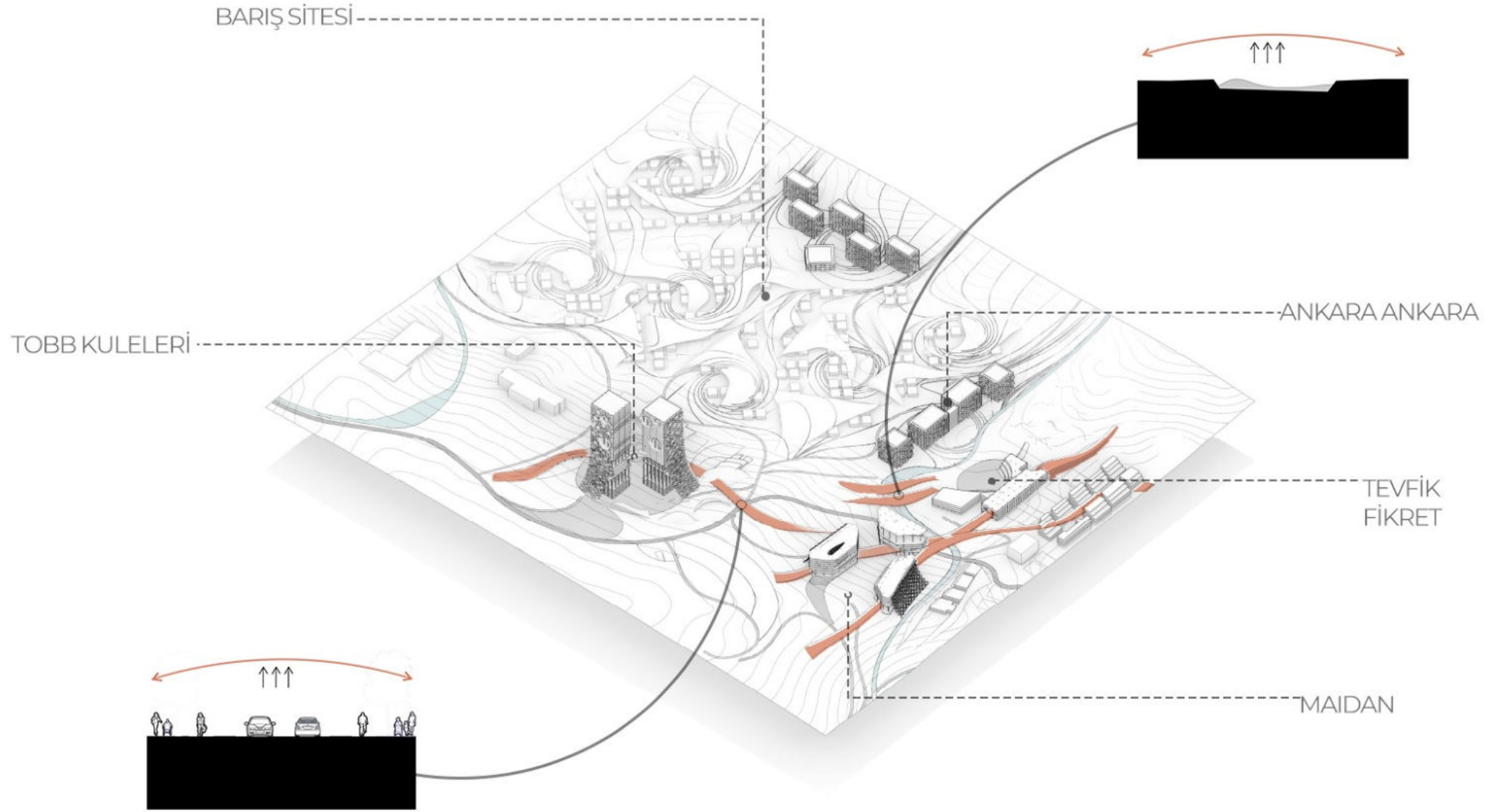
PARAMETRELER



PARAMETRELER



PARAMETRELER



PARAMETRELER

KONUT KISA

- BİREYSEL TARIM
- EVSEL KOMPOST İŞLEMLERİ
- ÇATILARDA SÉRALAŞTIRMA

KONUT UZUN

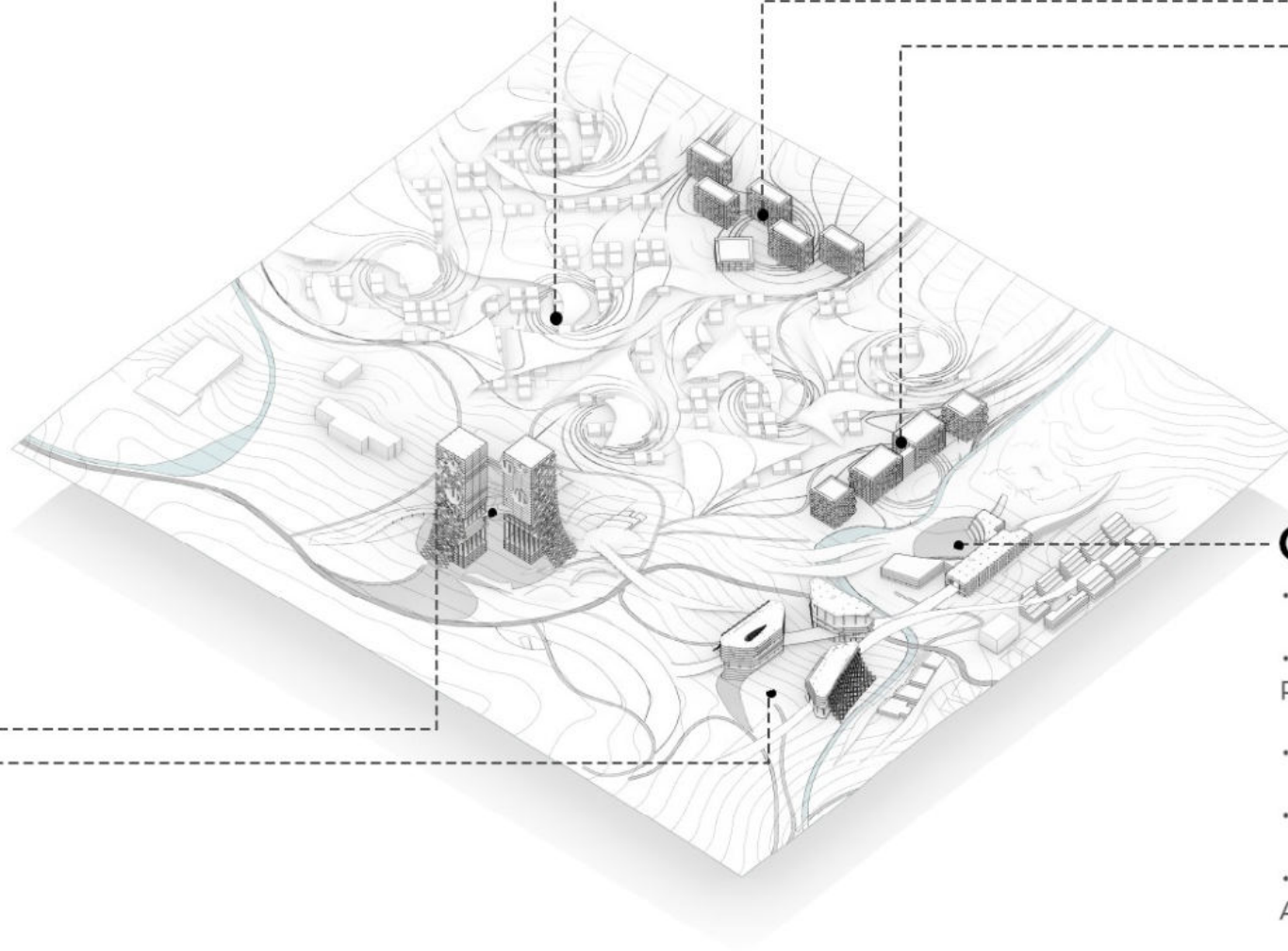
- BİREYSEL TARIM
- EVSEL KOMPOST İŞLEMLERİ
- CEPHEDE KAMUSAL ÇEKİRDEK
- CEPHEDE DİKEY TARIM

OKUL

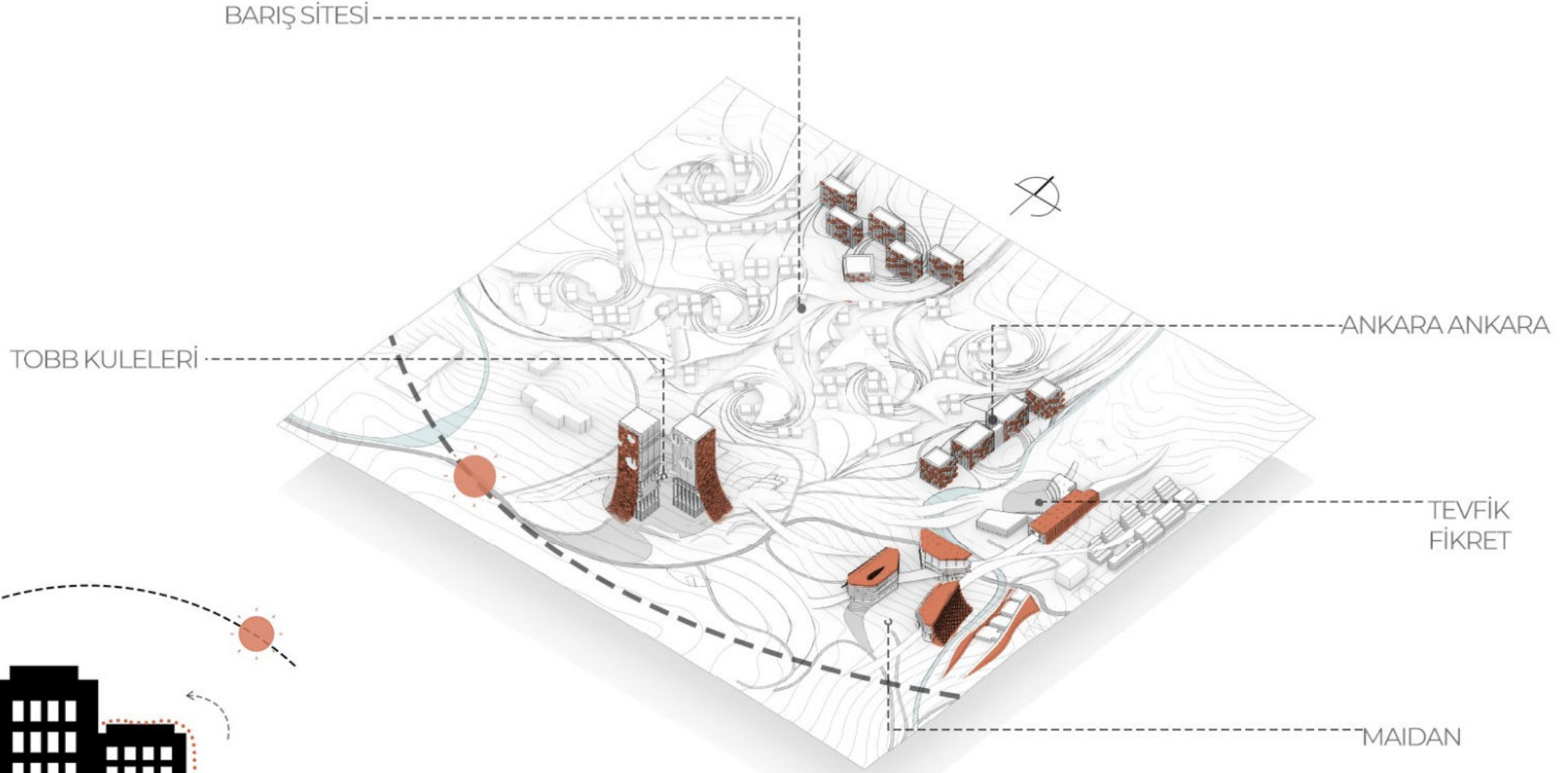
- ORTAK TARIM
- KÖY ENSTİTÜSÜ PROGRAMLARI
- EĞİTSEL ÜRETİM SÜRECİ
- BÖLGESEL TÜKETİM
- UYGULAMA-İŞLEME ATÖLYELERİ
- YEŞİL SÜREKLİLİKLE EKLEMLENMİŞ DERSLİKLER

OFİS

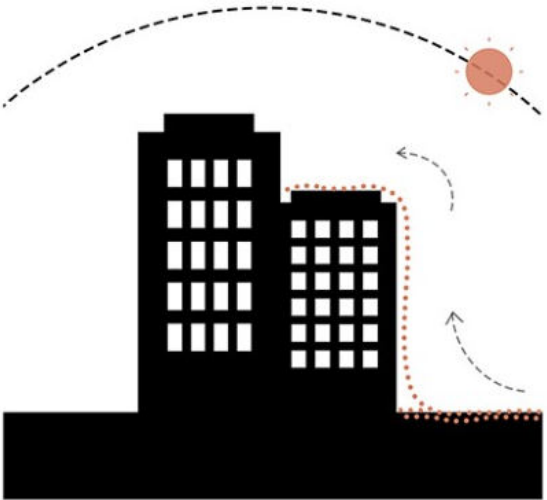
- ORTAK TARIM
- TOPLANTI
- DENEY ALANLARI
- MALZEME ARAŞTIRMA
- YENİ TEKNİK HACİMLER
- TEMİZ ODA



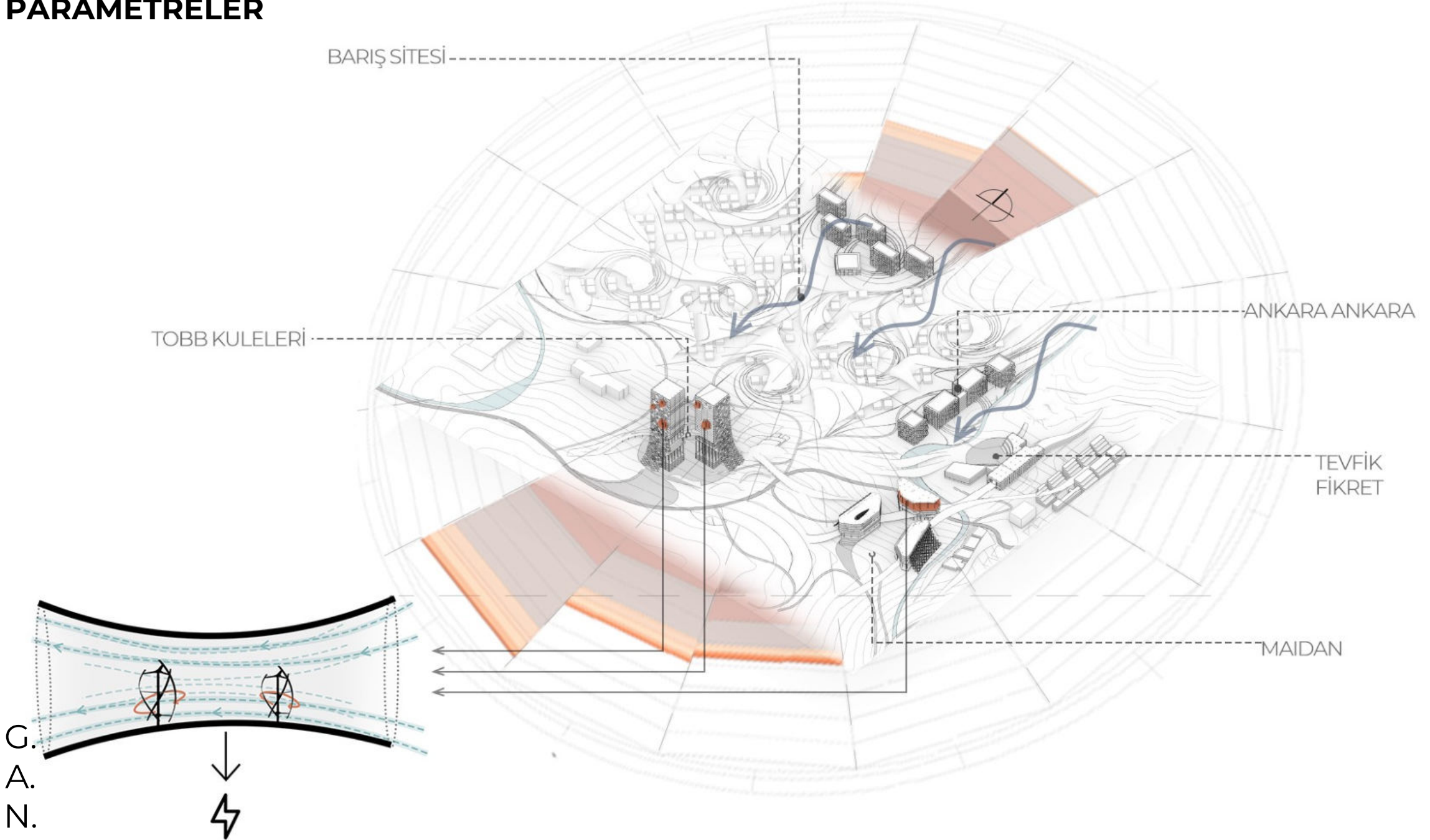
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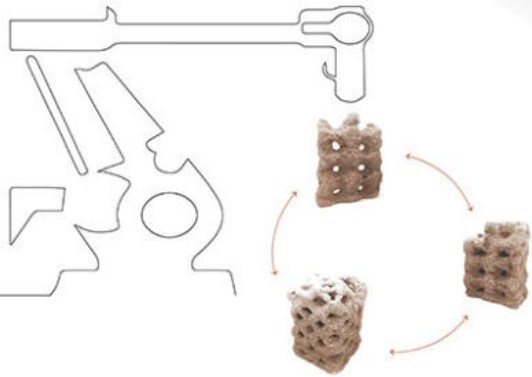
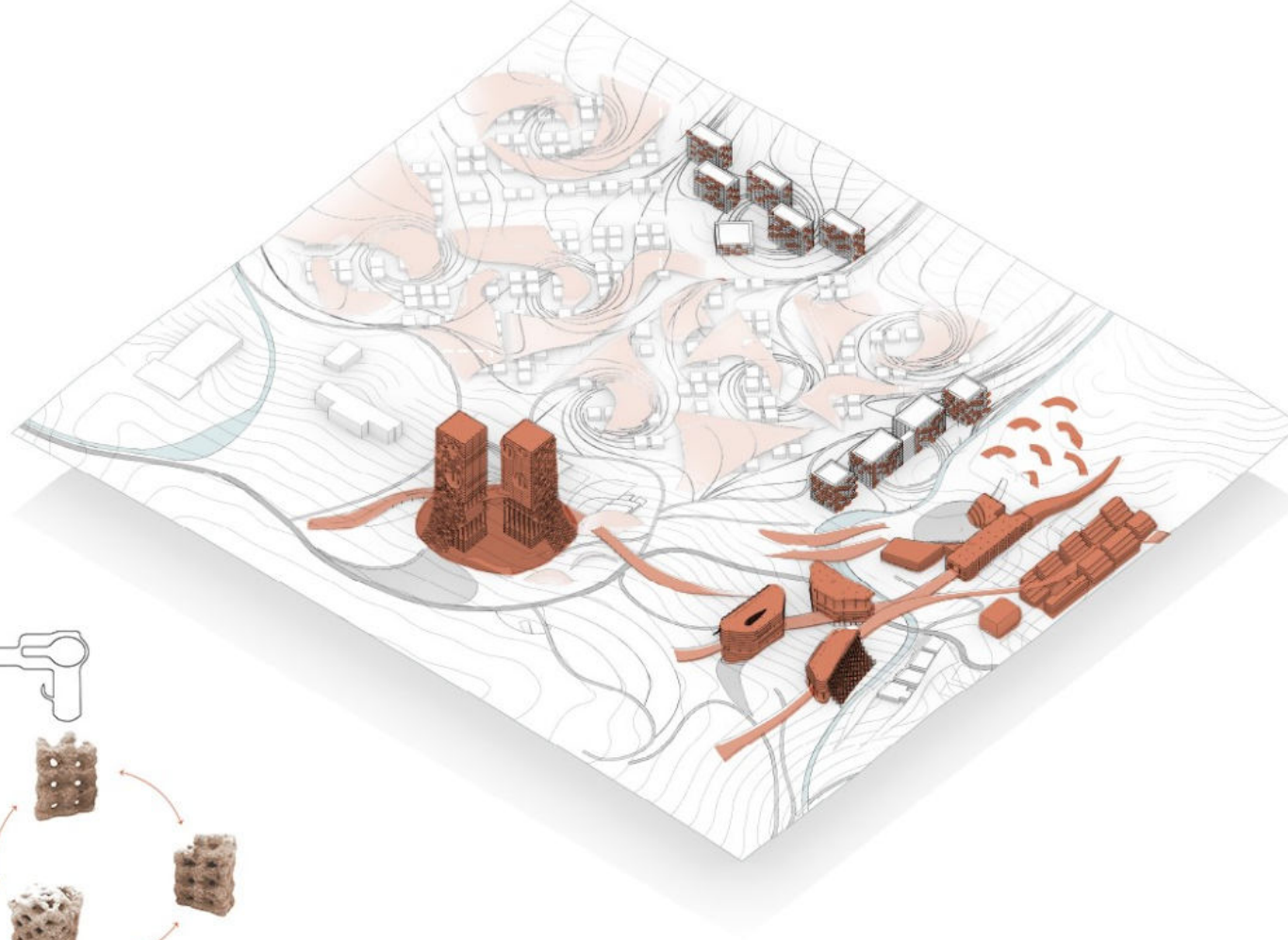
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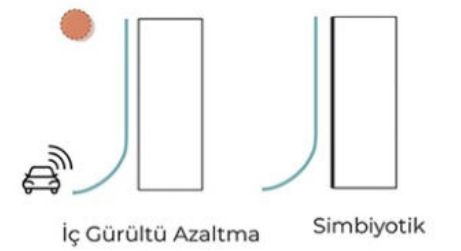
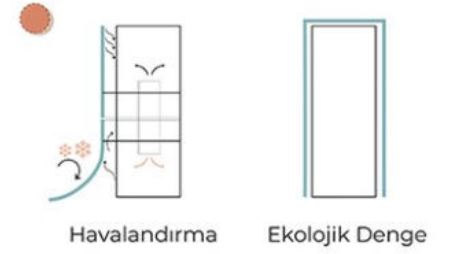
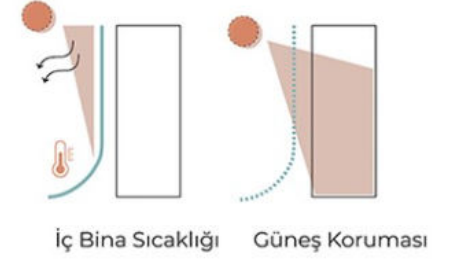
PARAMETRELER



PARAMETRELER



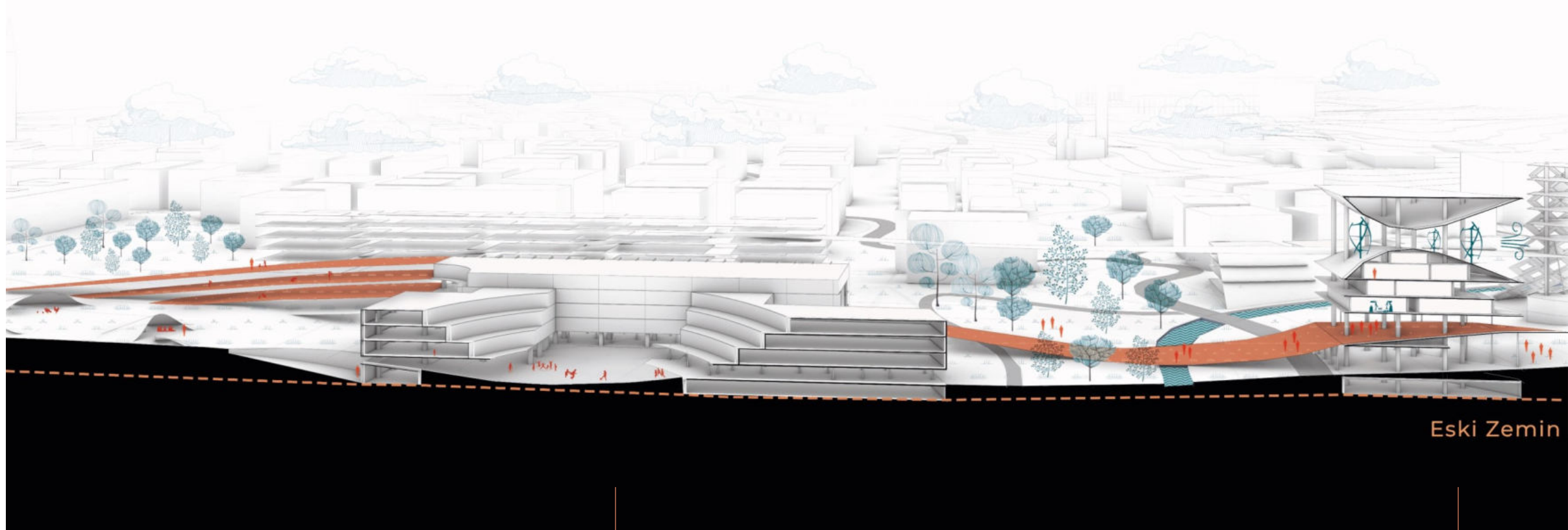
Bio Cemented Soil



PLAN



OKUL – MAIDAN KESİTİ



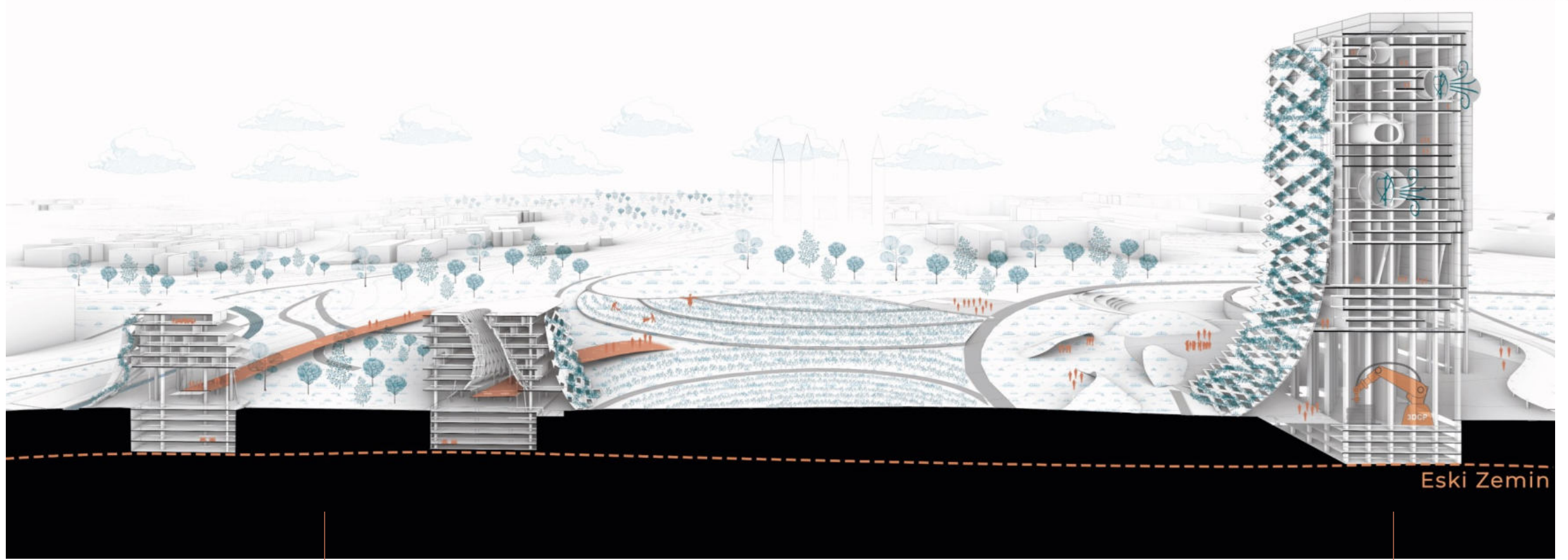
Eski Zemin

Tevfik Fikret Okulu

Maidan

G.
A.
N.

MAIDAN – TOBB KESİTİ



Maidan

TOBB Kule

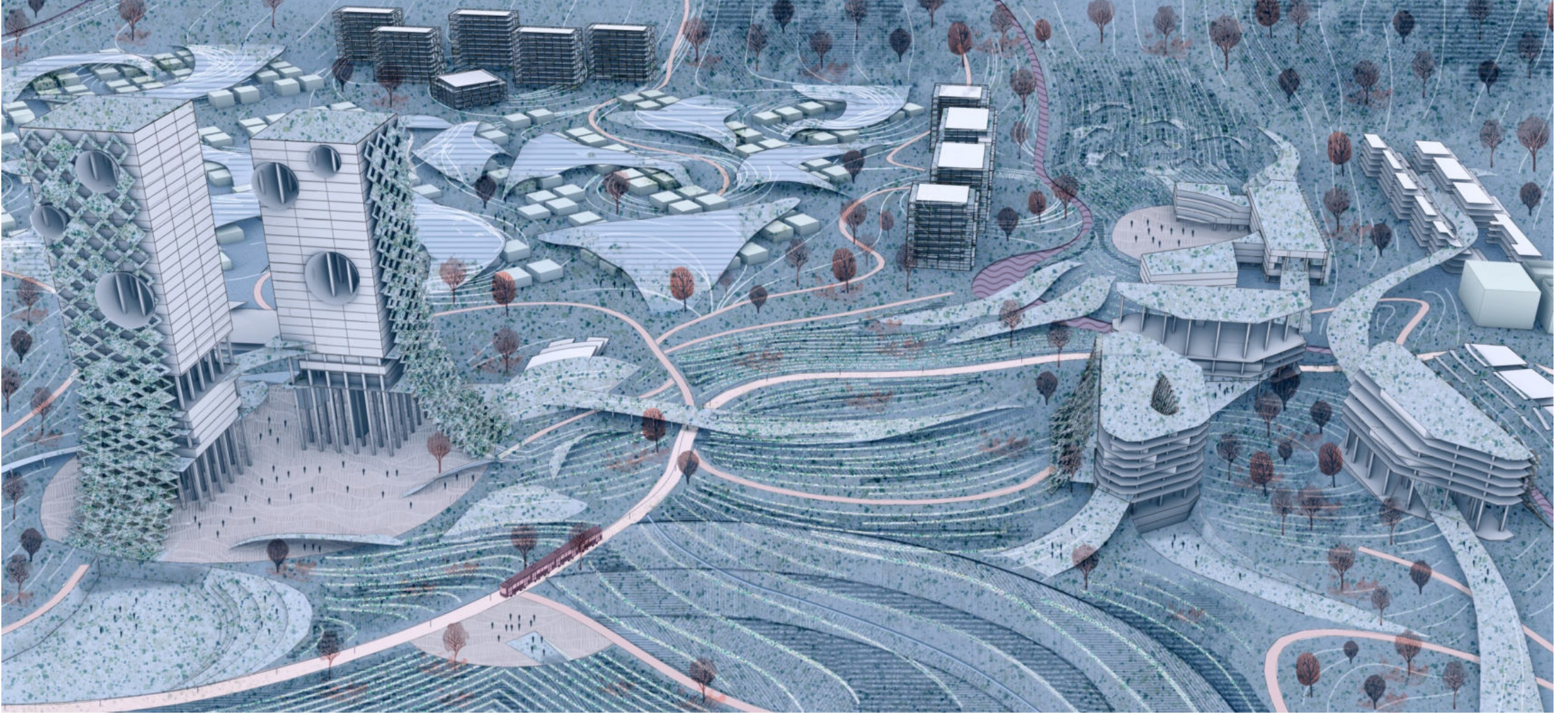
Eski Zemin

G.
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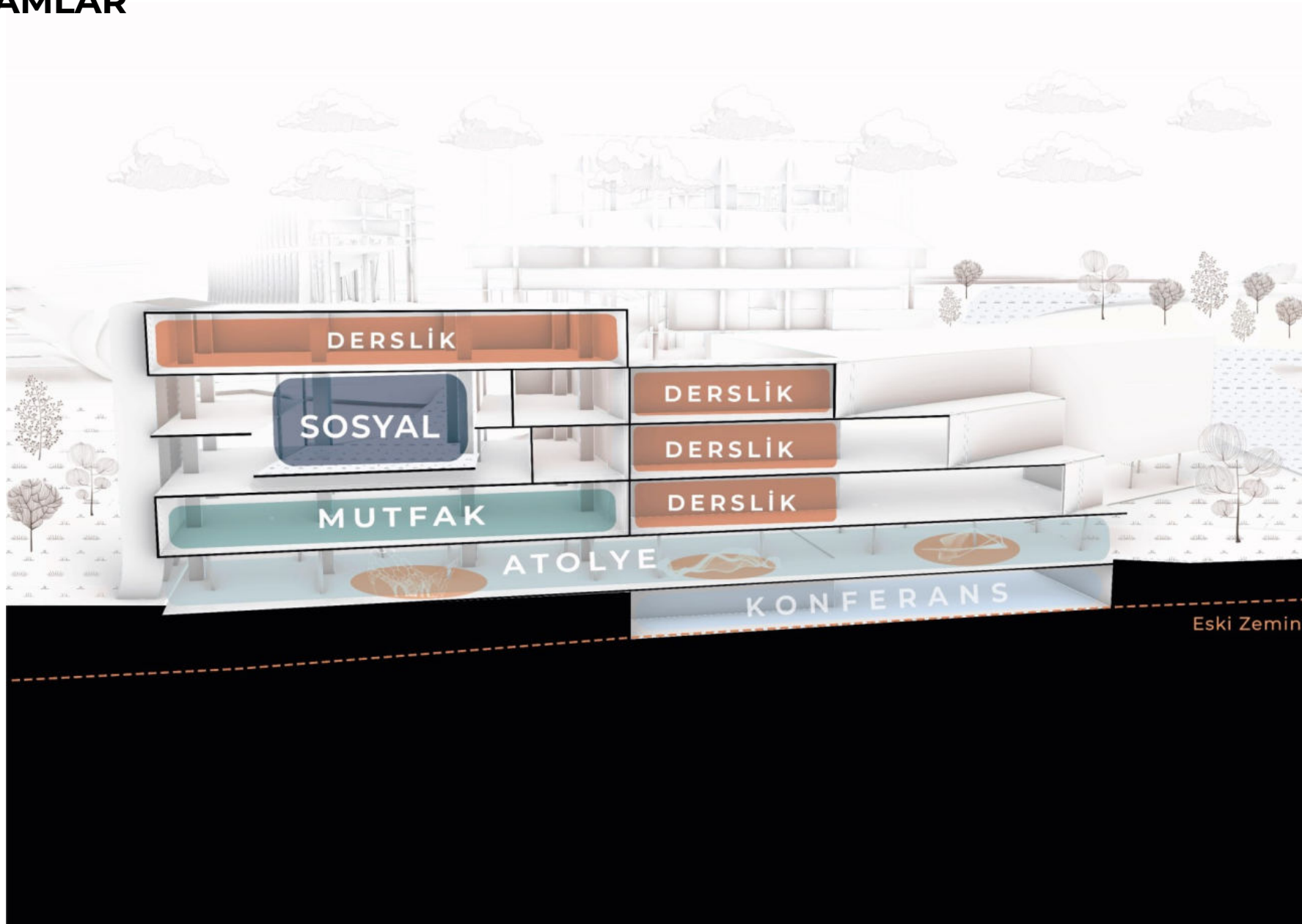
PLAN



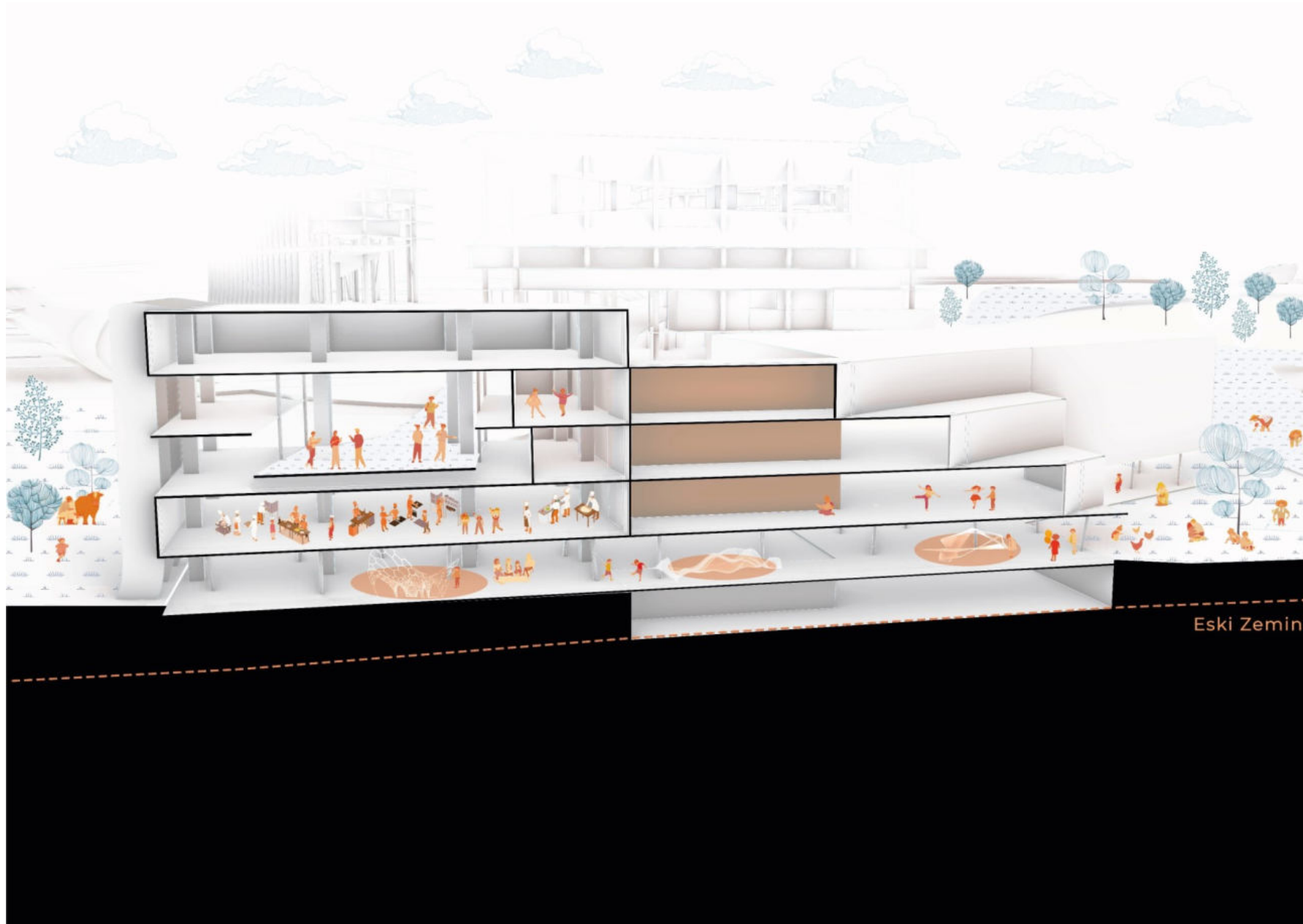
YERBOZUM



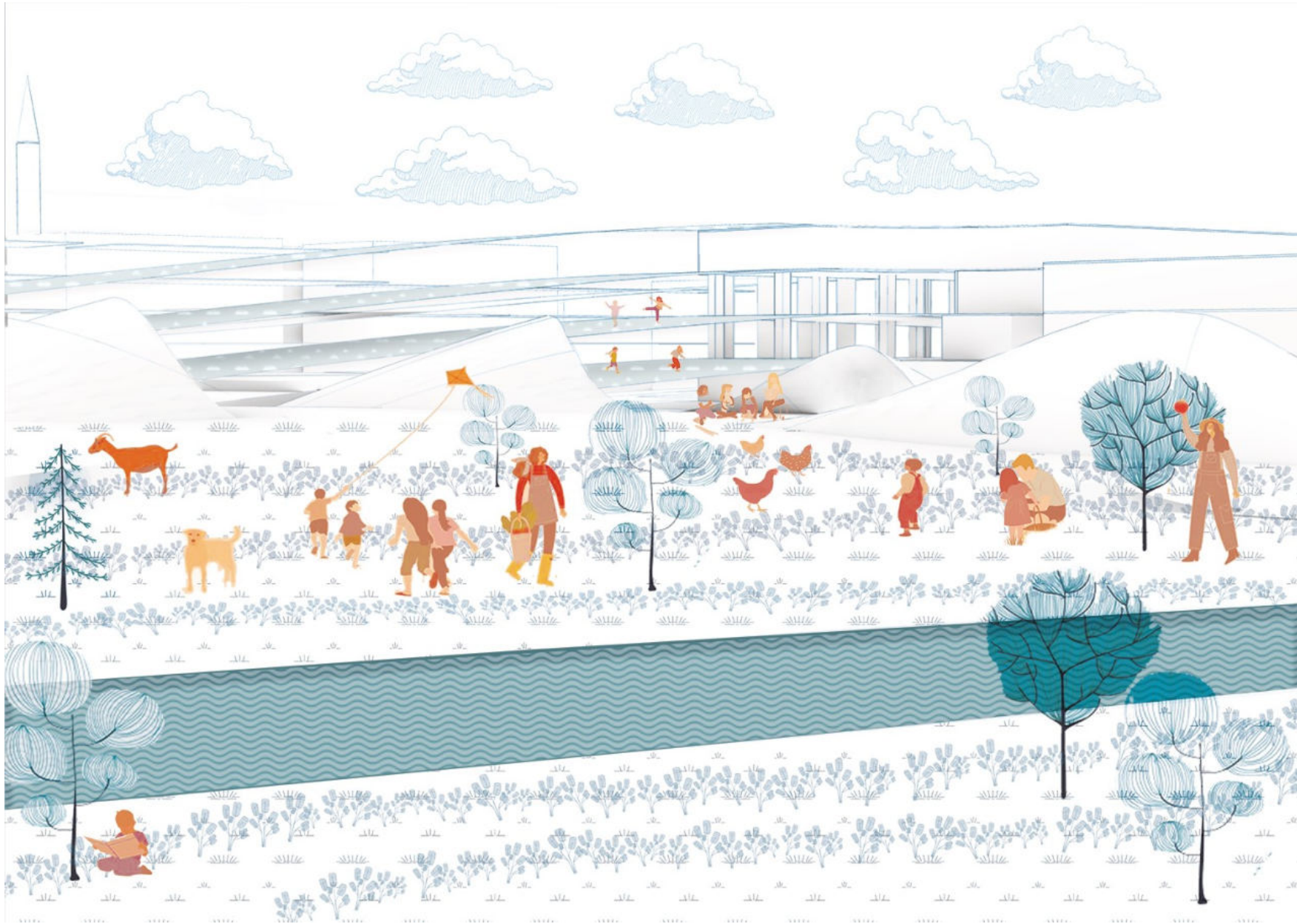
OKUL PROGRAMLAR



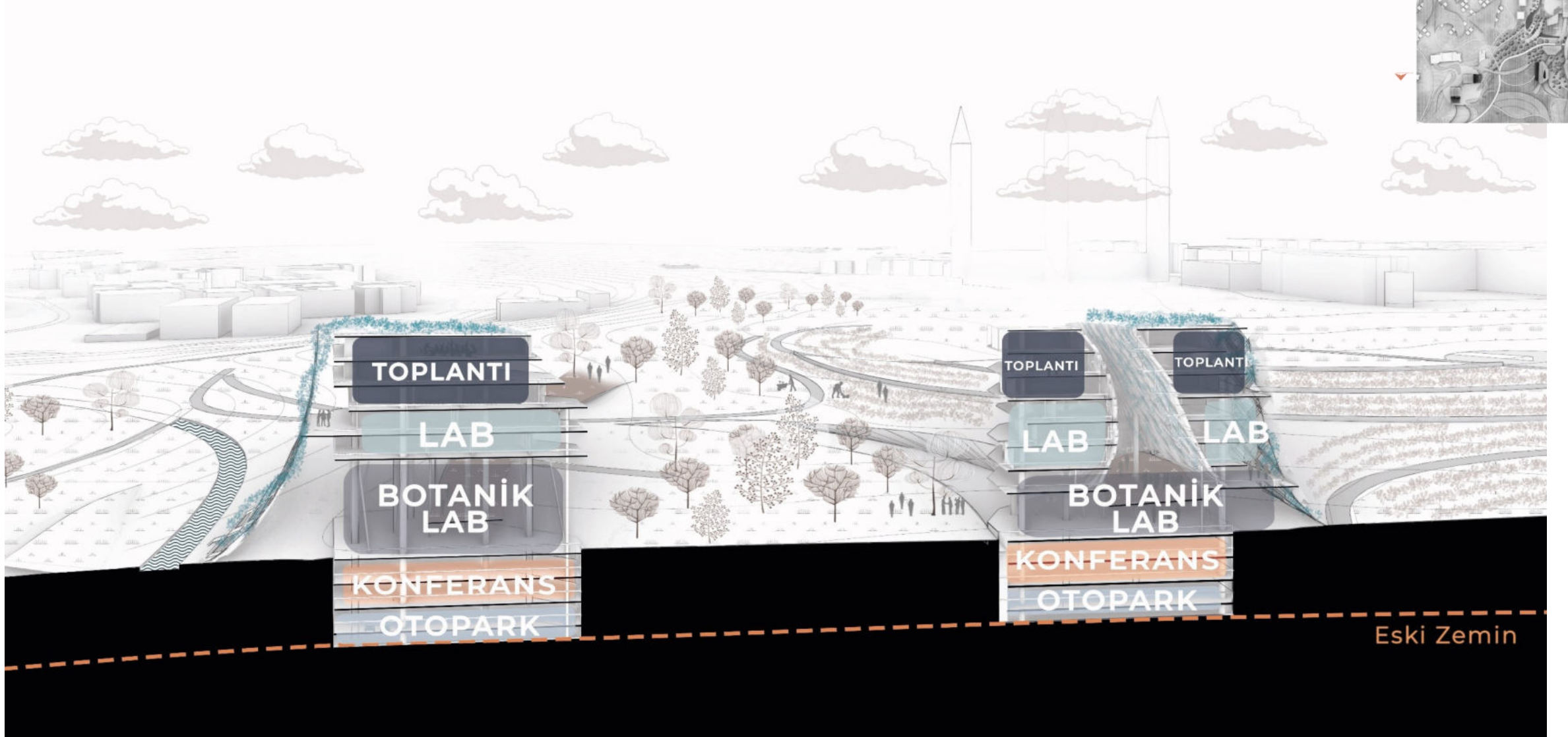
OKUL KESİTİ



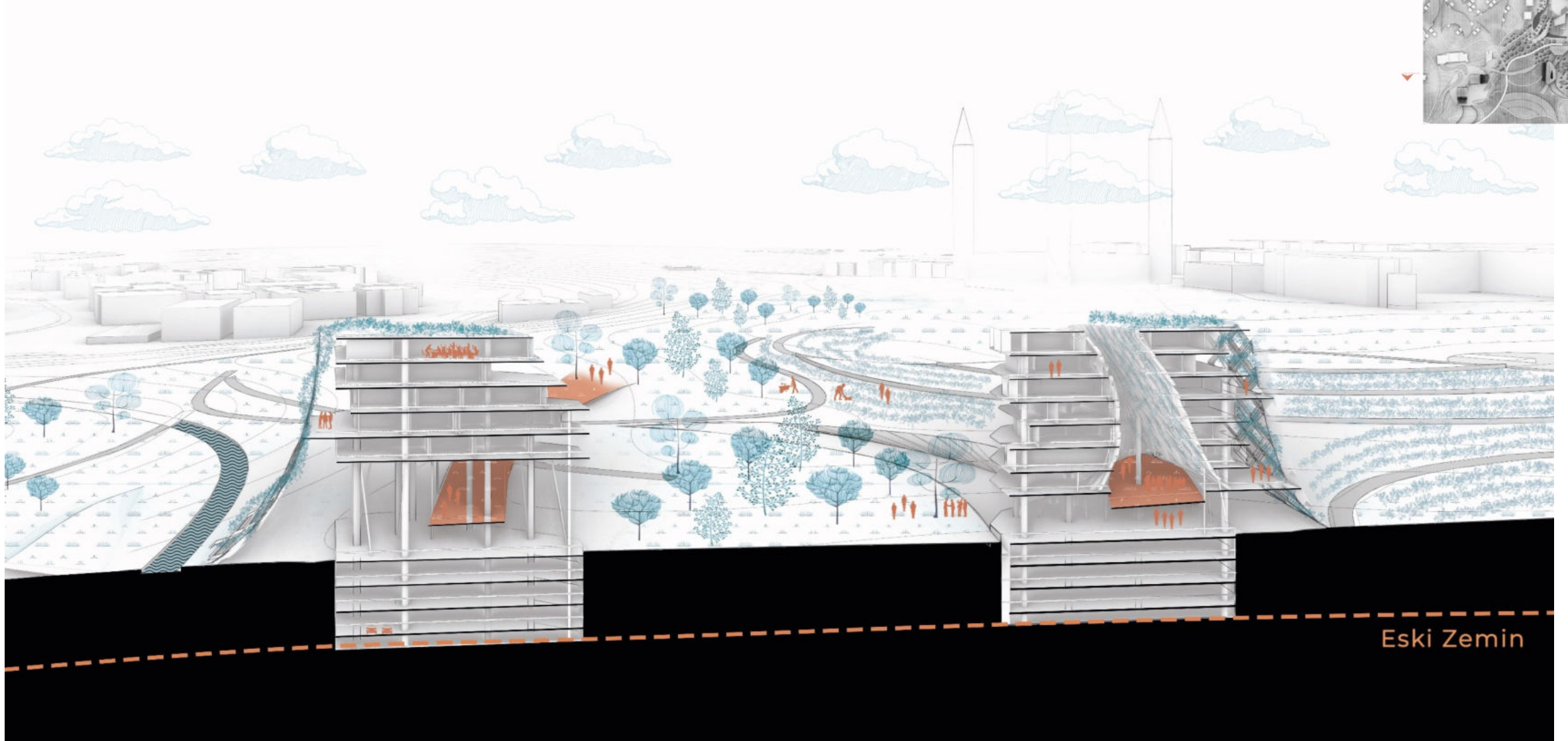
OKUL



MAIDAN PROGRAMLAR

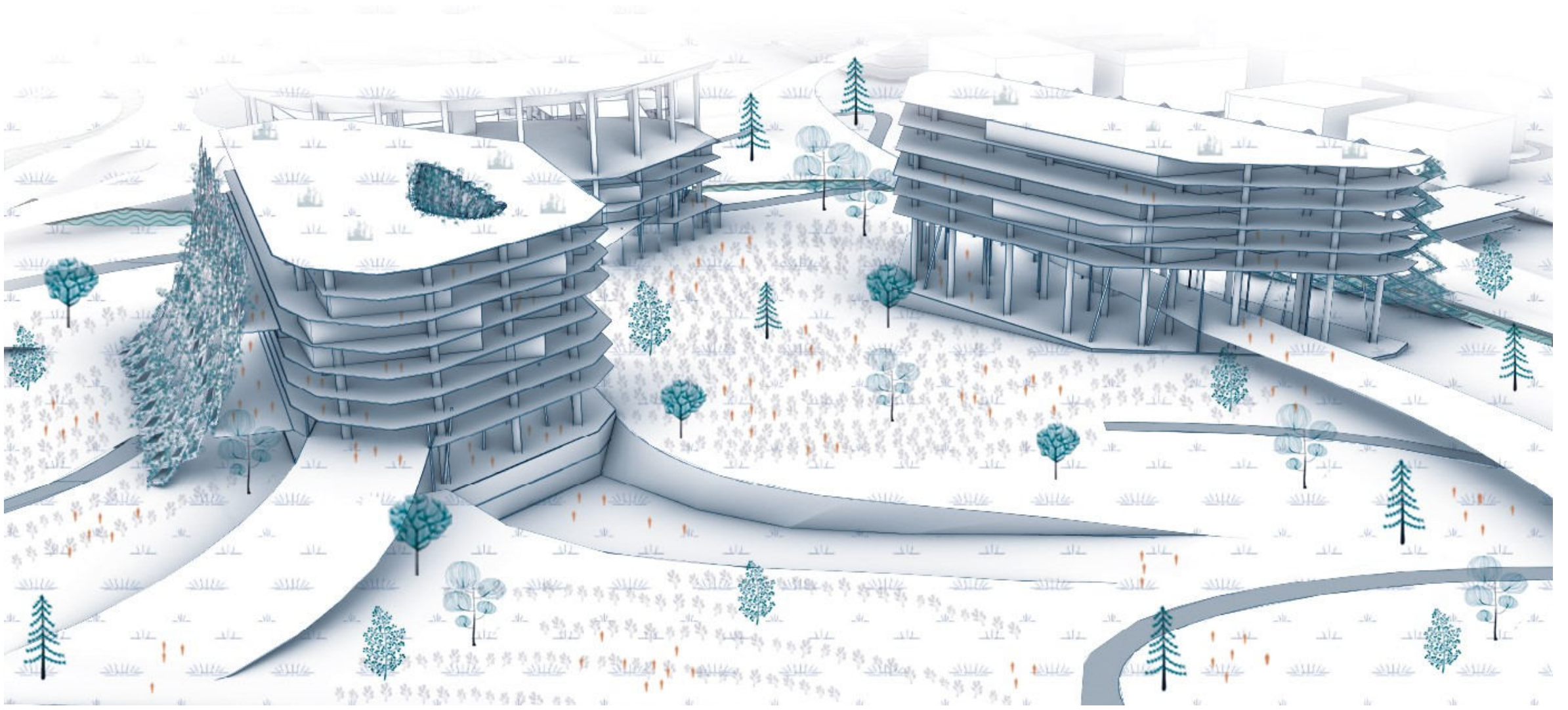


MAIDAN KESİTİ



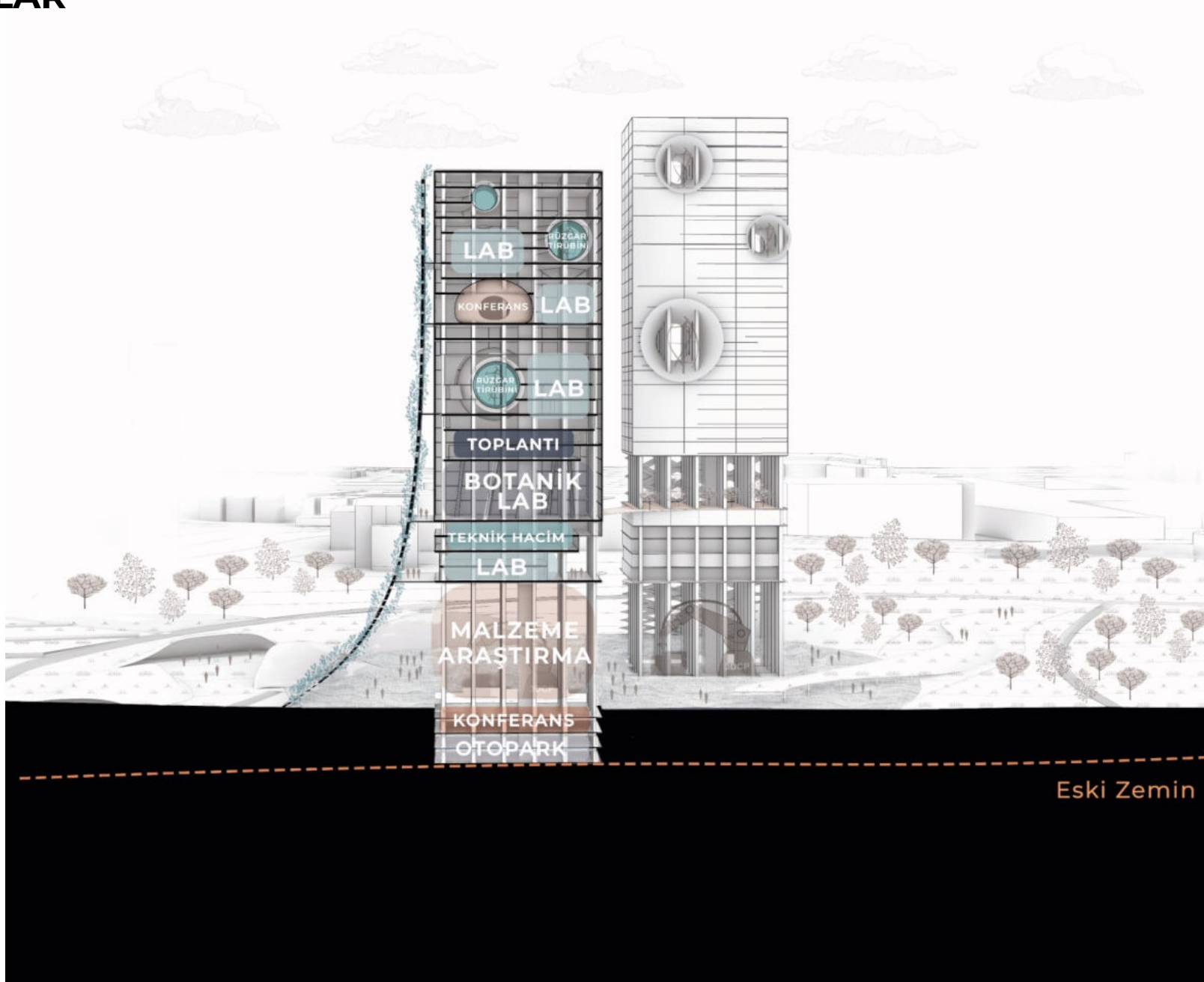
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MAIDAN

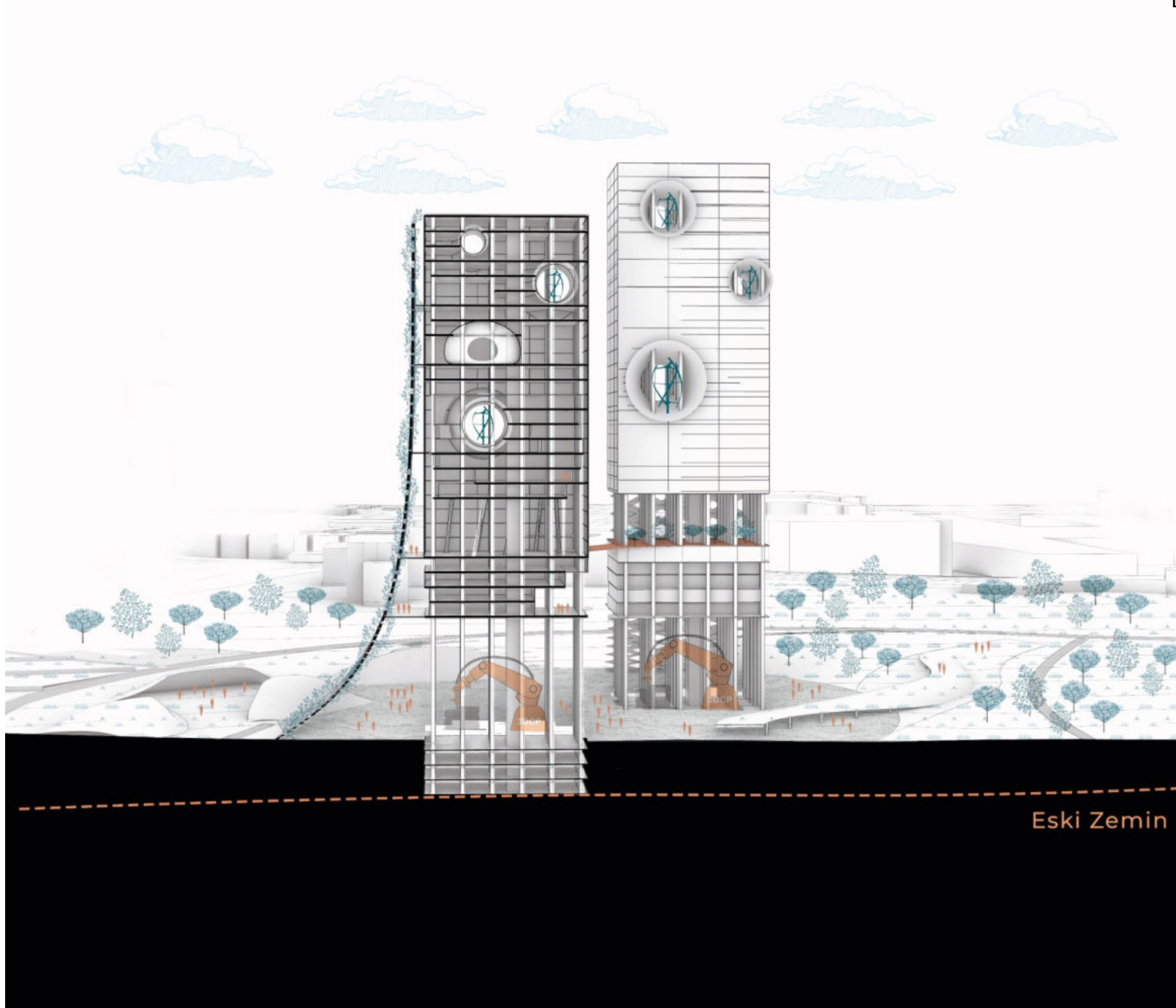


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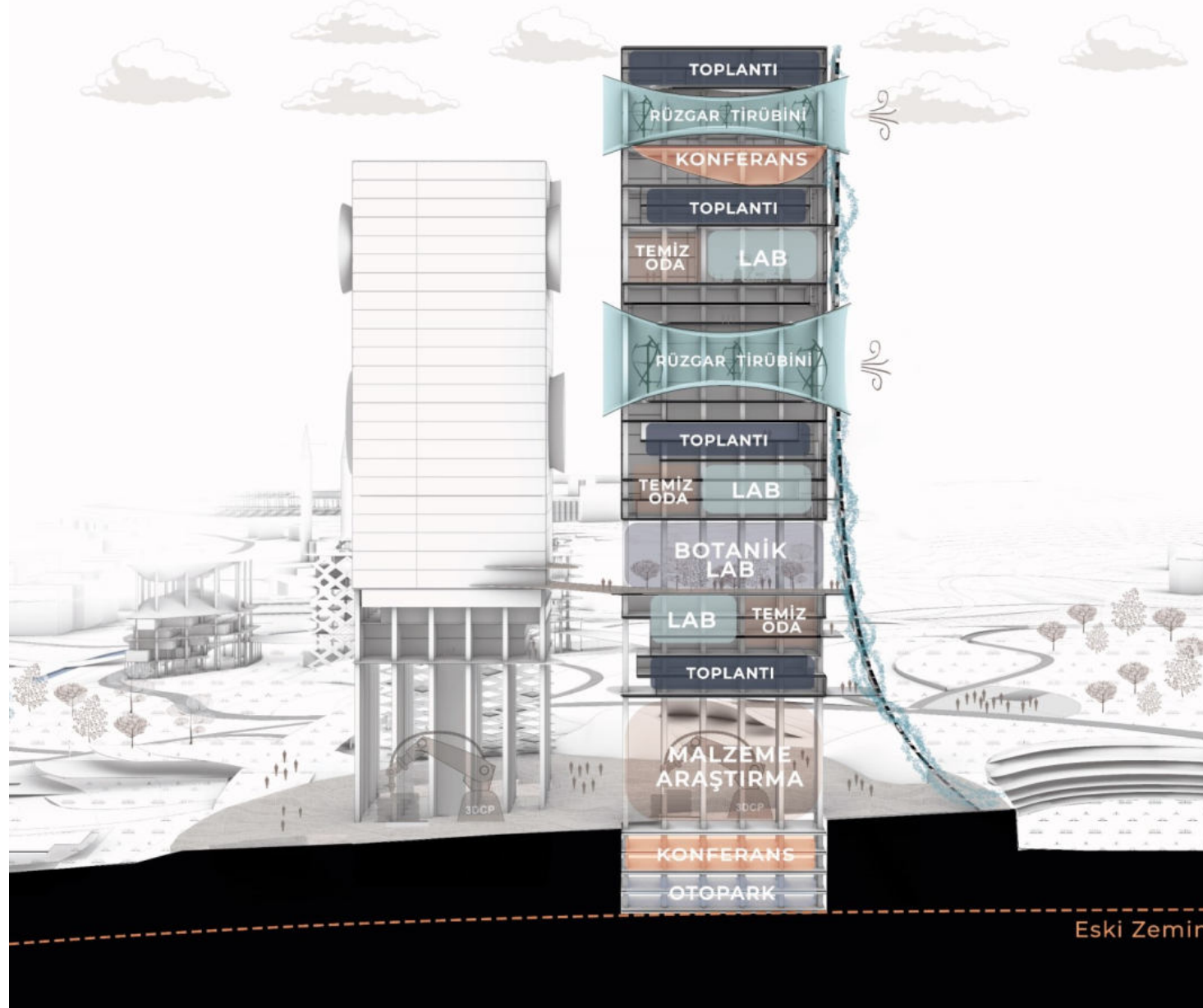
TOBB PROGRAMLAR



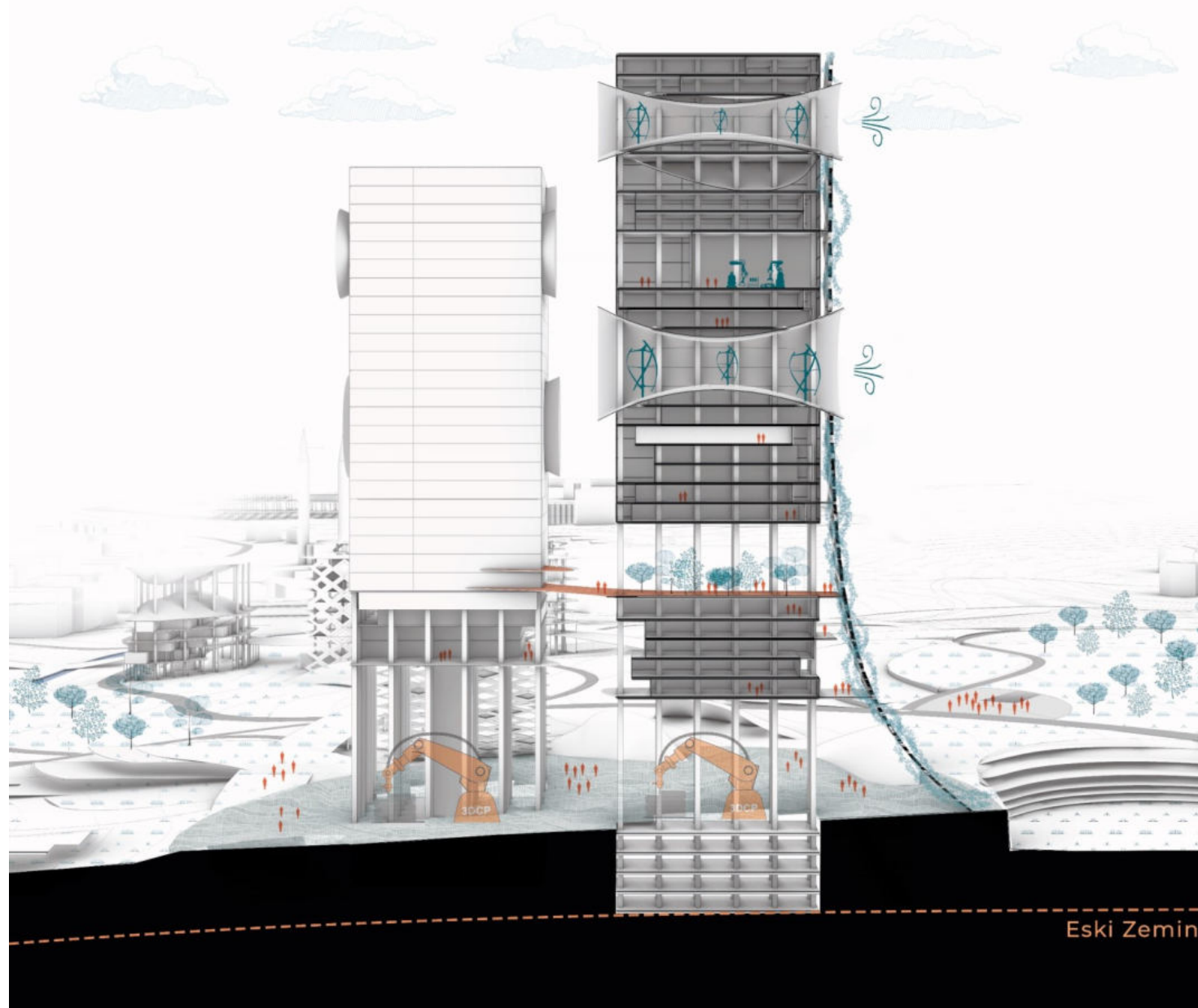
TOBB KESİT



TOBB PROGRAMLAR

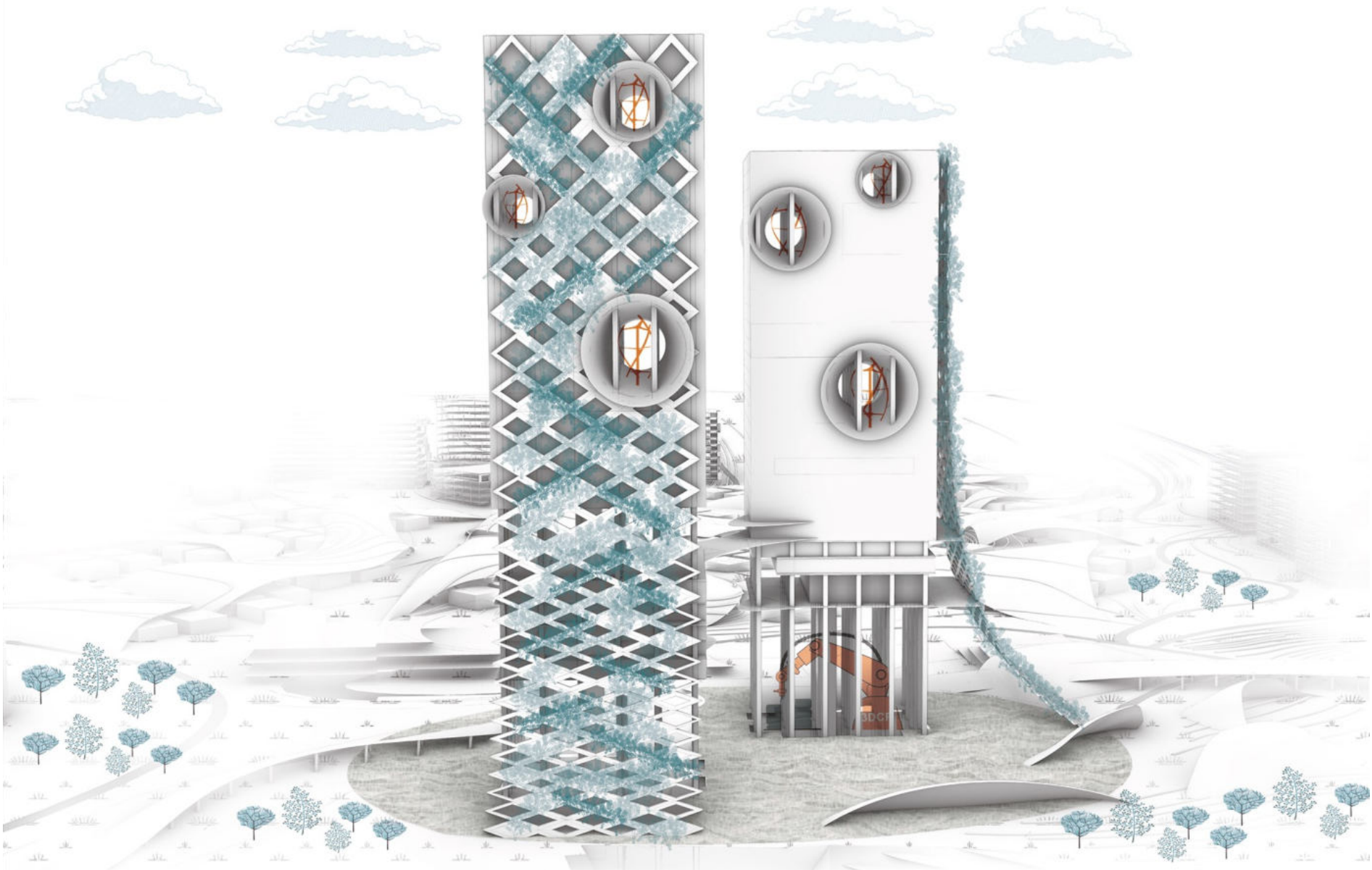


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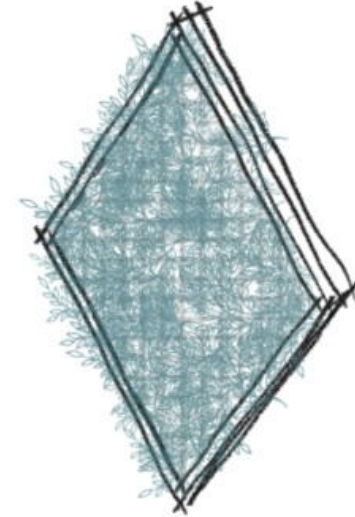
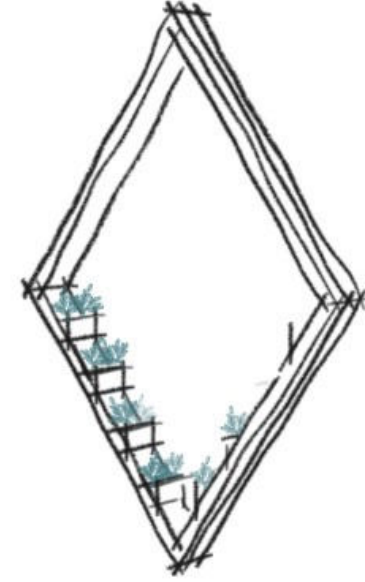
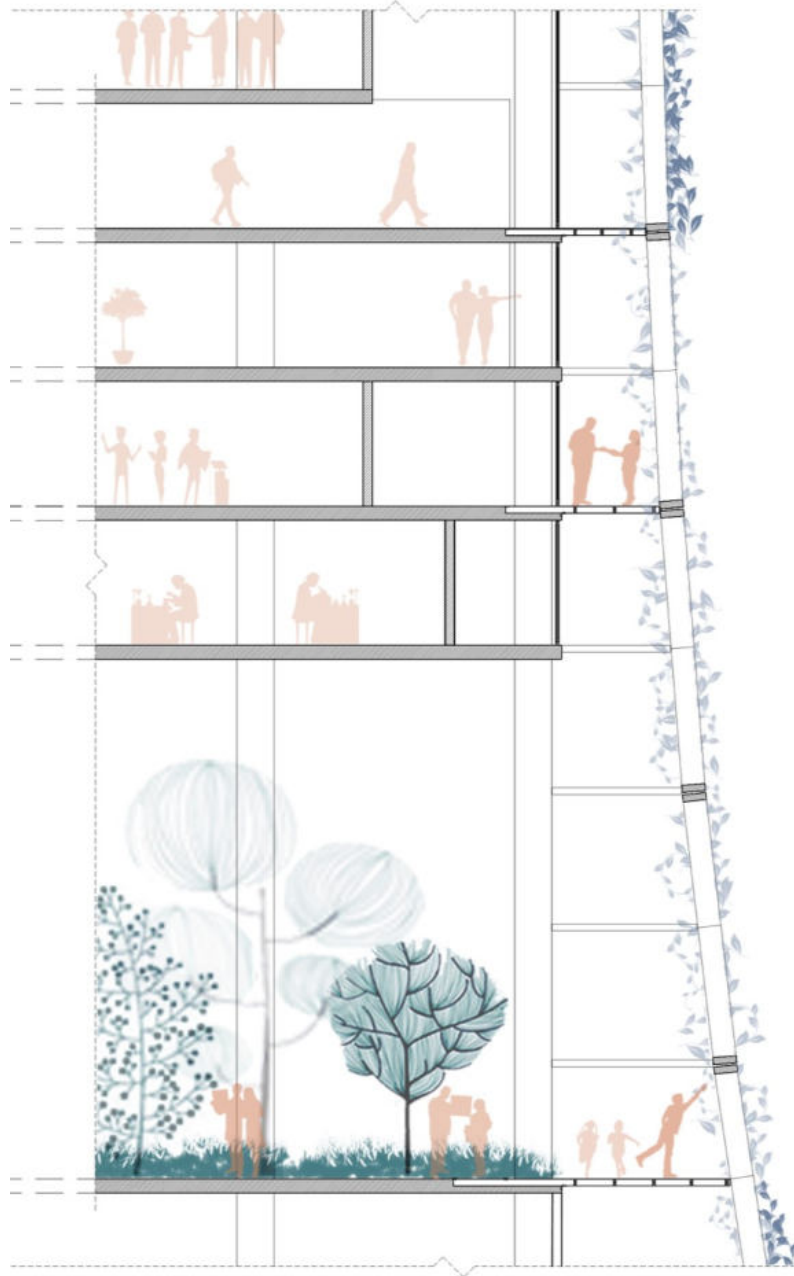


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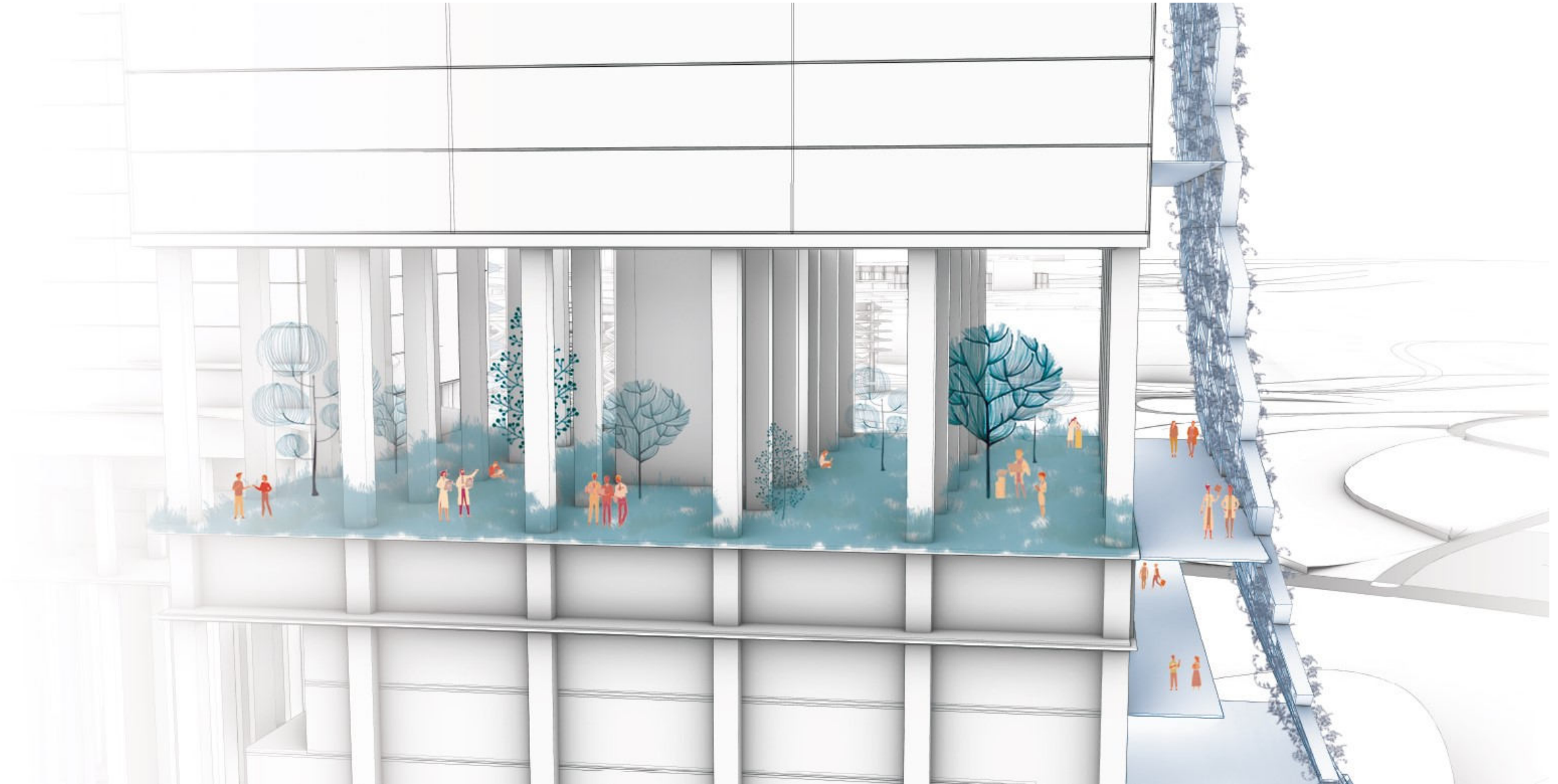
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TOBB CEPHE DETAYI

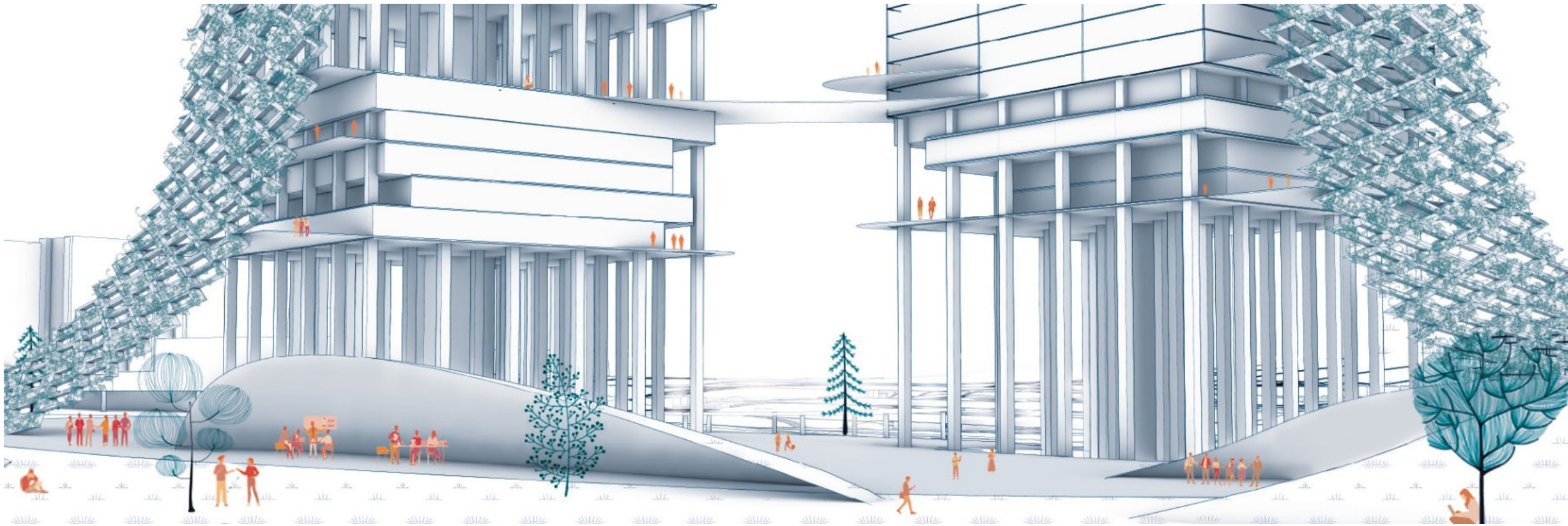


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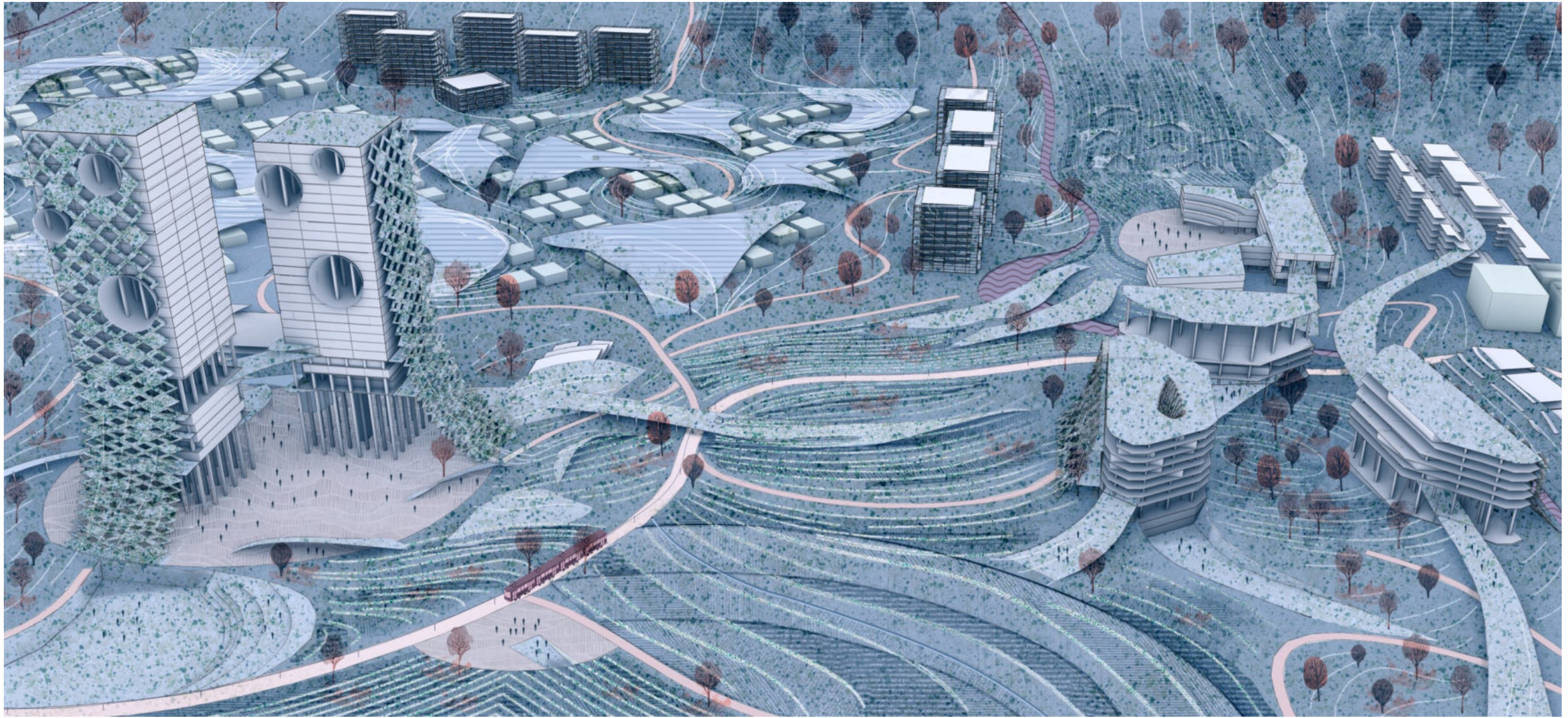
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