Aenaon serves as a metropolitan connector
bringing together urban life,
ecological corridors,
and maritime landscapes.

AENAON
METROPOLITAN PARK

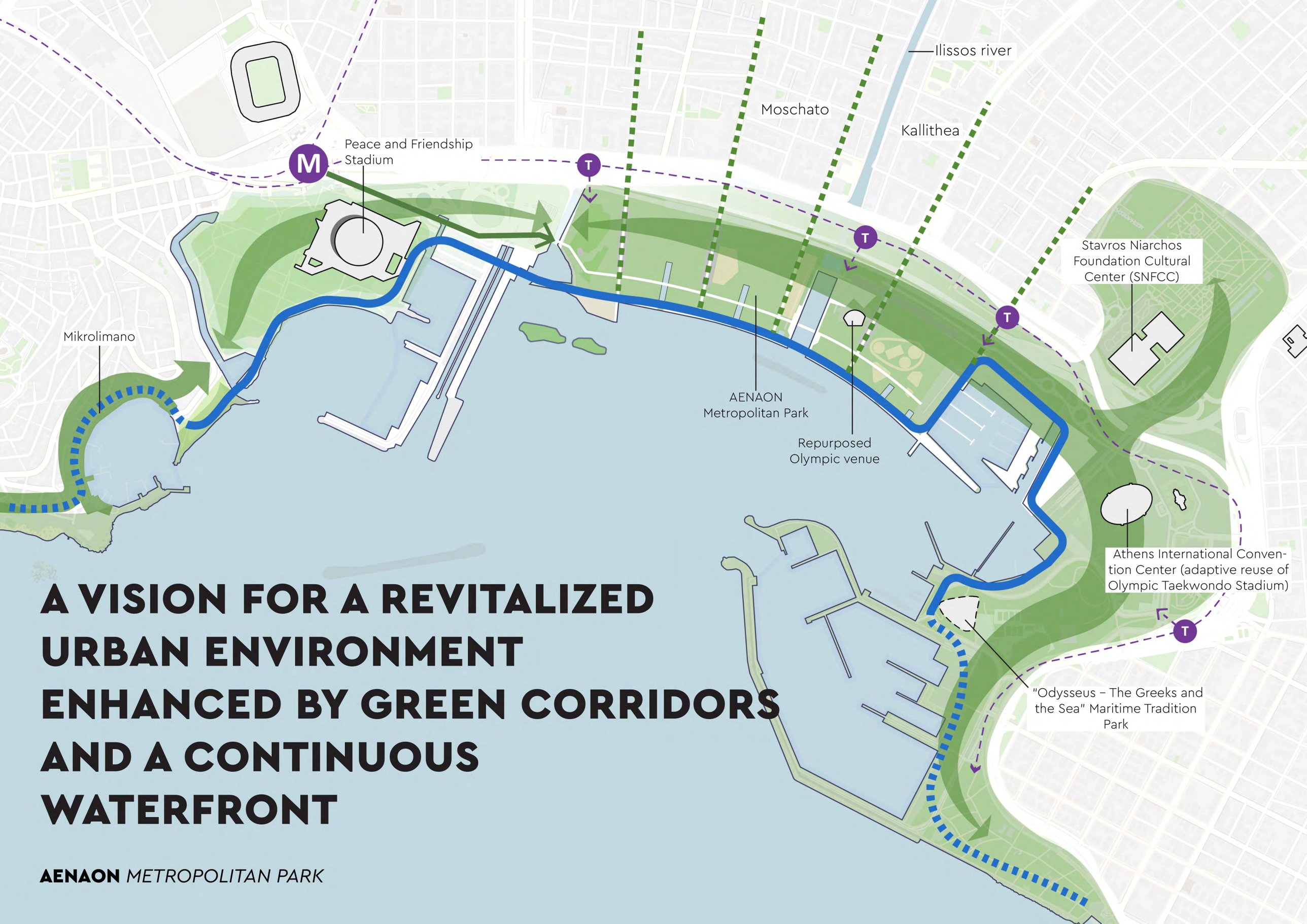
Reviving the memory of Ilissos River
as an integral part of both the city's and the
seafront's identity.

A PARK WHERE ATHENS MEETS THE SEA ...AGAIN

AENAON *METROPOLITAN PARK*

AENAON *METROPOLITAN PARK*

AENAON *METROPOLITAN PARK*

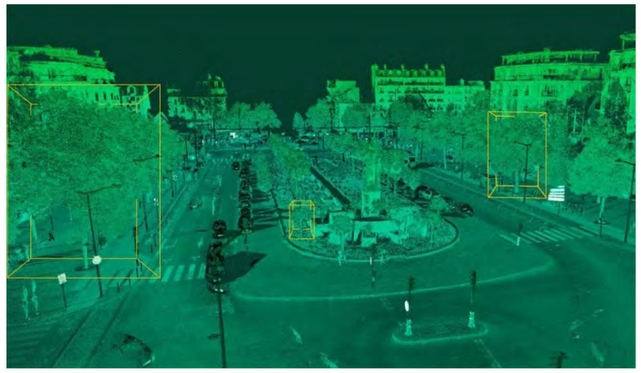


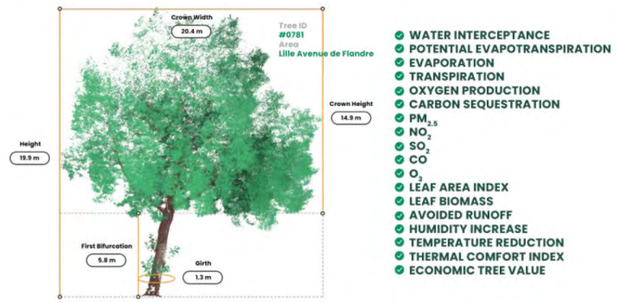
A VISION FOR A REVITALIZED URBAN ENVIRONMENT ENHANCED BY GREEN CORRIDORS AND A CONTINUOUS WATERFRONT

AENAON *METROPOLITAN PARK*

Moschato and Kallithea Municipalities enhance:

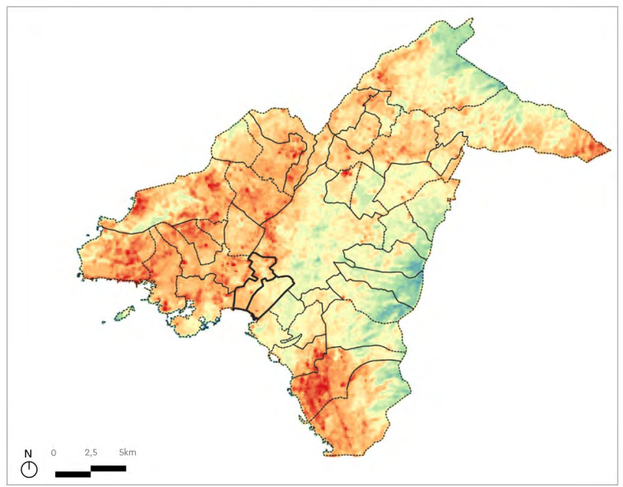
climate adaptation *planning,* *urban* **resilience** *and public* **access** *to environmental* **data**





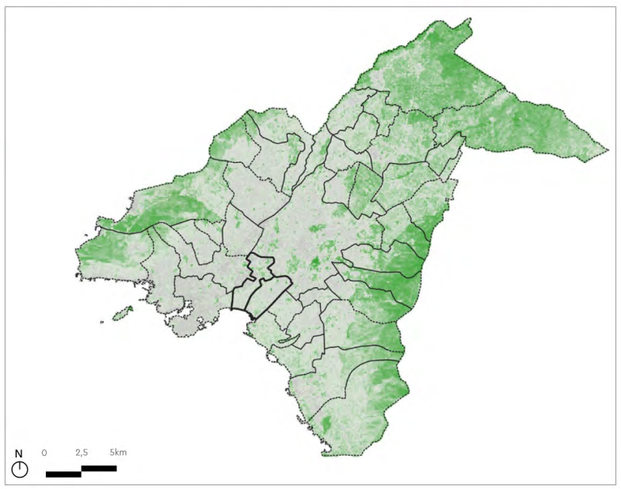
- WATER INTERCEPTANCE
- POTENTIAL EVAPOTRANSPIRATION
- EVAPORATION
- TRANSPIRATION
- OXYGEN PRODUCTION
- CARBON SEQUESTRATION
- $PM_{2.5}$
- NO_2
- SO_2
- CO
- O_3
- LEAF AREA INDEX
- LEAF BIOMASS
- AVOIDED RUNOFF
- HUMIDITY INCREASE
- TEMPERATURE REDUCTION
- THERMAL COMFORT INDEX
- ECONOMIC TREE VALUE

EXPANDING OUTREACH THROUGH TECHNOLOGY



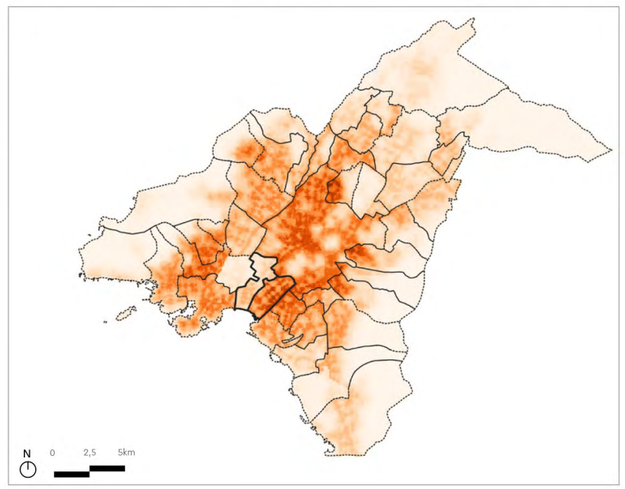
Key

low high



Key

0 0,8



Key

0 45%

AENAON *METROPOLITAN PARK AND* **GRID** *(Green Routes Intelligent Districts)*

Expo City, Dubai, UNS

Expo City, Dubai, UNS

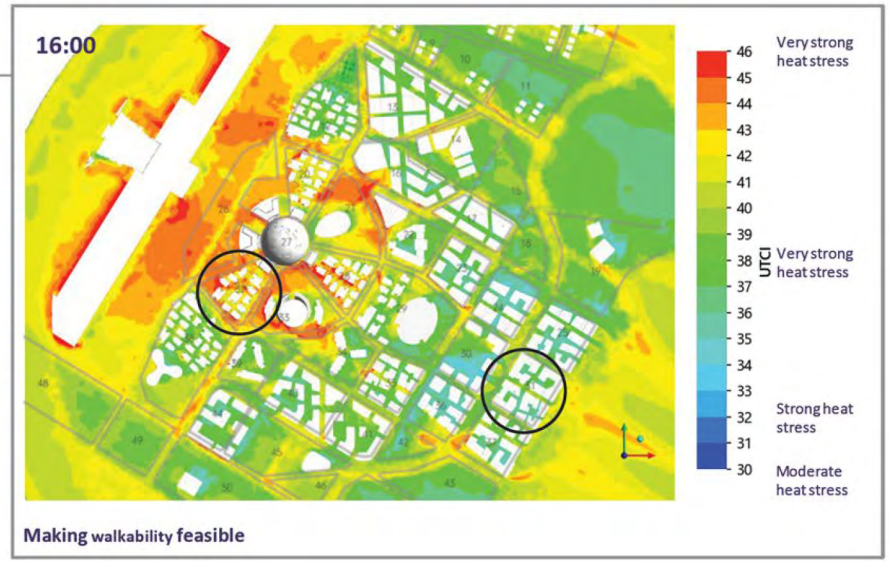
Expo City, Dubai, UNS

KEEPING THE 80% OF THE EXISTING INFRASTRUCTURE

Expo City, Dubai, UNS

A 5 MINUTE WALKABLE CITY
Expo City, Dubai, UNS

THERMAL COMFORT



Massing impact on dry-bulb temperature

Massing impact on wind/air movement

CFD thermal comfort assessment (typical day)

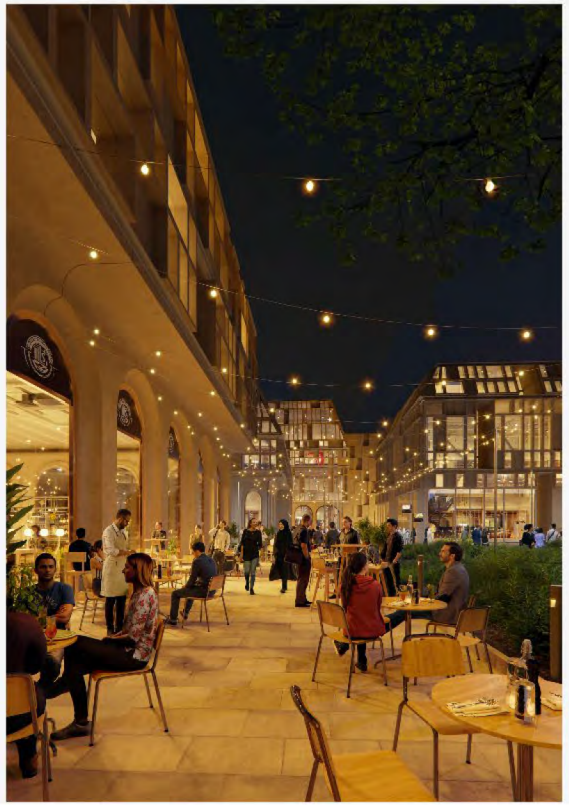
Expo City, Dubai, UNS

54%

Residential spaces make up over half of the district, creating a vibrant and diverse community.

231K

Expo City Dubai dedicated 231,970 m2 of the masterplan to parks and nature, ensuring a seamless connection to the environment.



250K

The design includes 250,000 m2 of plazas, parks, and playgrounds designed for all ages, fostering community interaction.

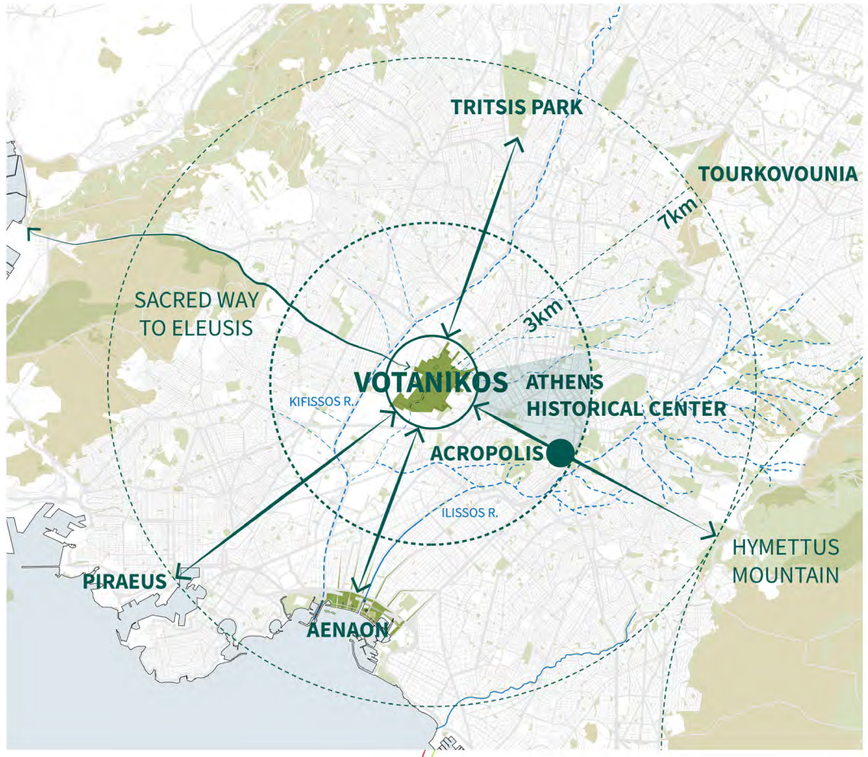
Expo City, Dubai, UNS

Expo City, Dubai, UNS

Redevelopment of the "Sacred way" road to a pedestrian-friendly and healthy environment.

VOTANIKOS REGENERATION

The regeneration aims to ecologically and aesthetically upgrade the degraded former industrial area by reintegrating nature into the urban fabric of Athens.



A project of fundamental importance for the city and of trans-local significance.

ATHINON AVE.

IERA ODOS AVE.

NEW PANATHINAIKOS STADIUM

Unified open spaces through green routes and natural materials create a sustainable, bioclimatic landscape.

VOTANIKOS *REGENERATION*

VOTANIKOS *REGENERATION*

Austin Light Rail, Texas, UNS

WHAT DOES IT MEAN TO DESIGN A PEOPLE – FOCUSED TRANSIT ENVIRONMENT?

Austin Light Rail, Texas, UNS

PUBLIC LIFE OBSERVATION

A multimethod approach to observe and document the experience of people across the public realm during typical and hot weather conditions

1. Stationary Mapping
2. Movement Mapping
3. Age and Gender
4. Test Walks

Austin Light Rail, Texas, UNS

COGNITIVE ASSESSMENT

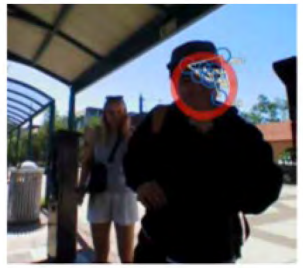
User research to understand their journey experience including their perception, behaviour, stress and emotional responses.

14 diverse users' full public transit journey

Data

Eye-tracker data

Physiological data



Follow along observations

Post-trip interviews

Austin Light Rail, Texas, UNS

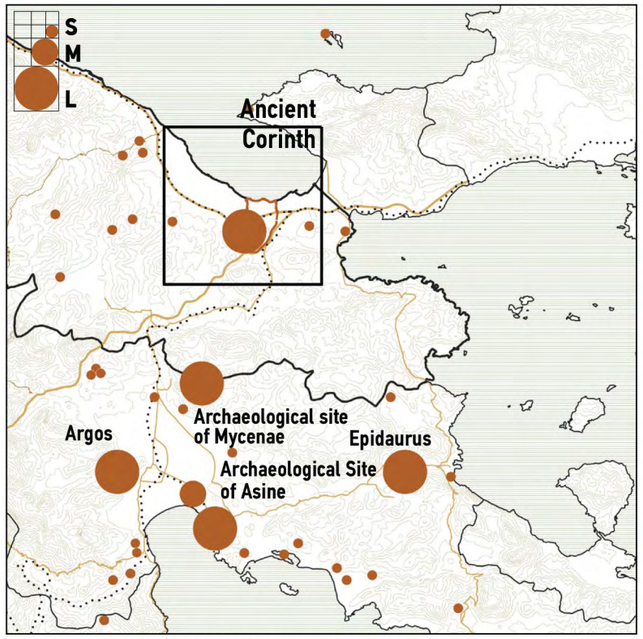
Austin Light Rail, Texas, UNS

BRIDGING TIME AND SPACE

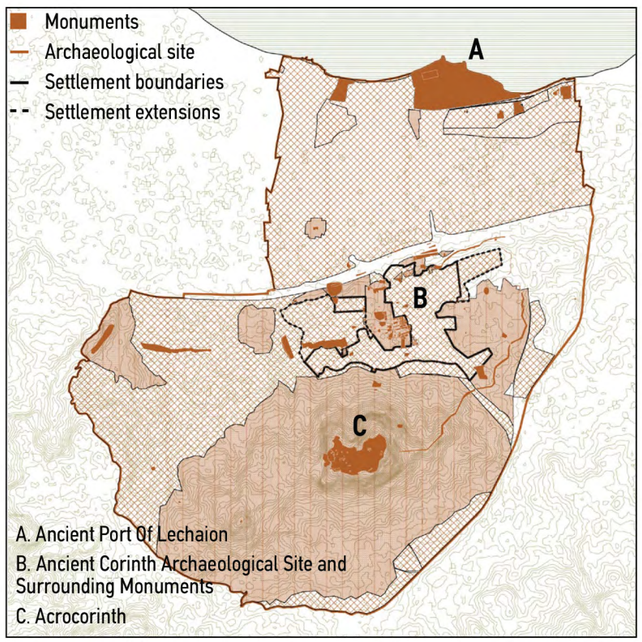
Integrating Heritage, Community, and Sustainable Development in Ancient Corinth

BEFORE

AFTER

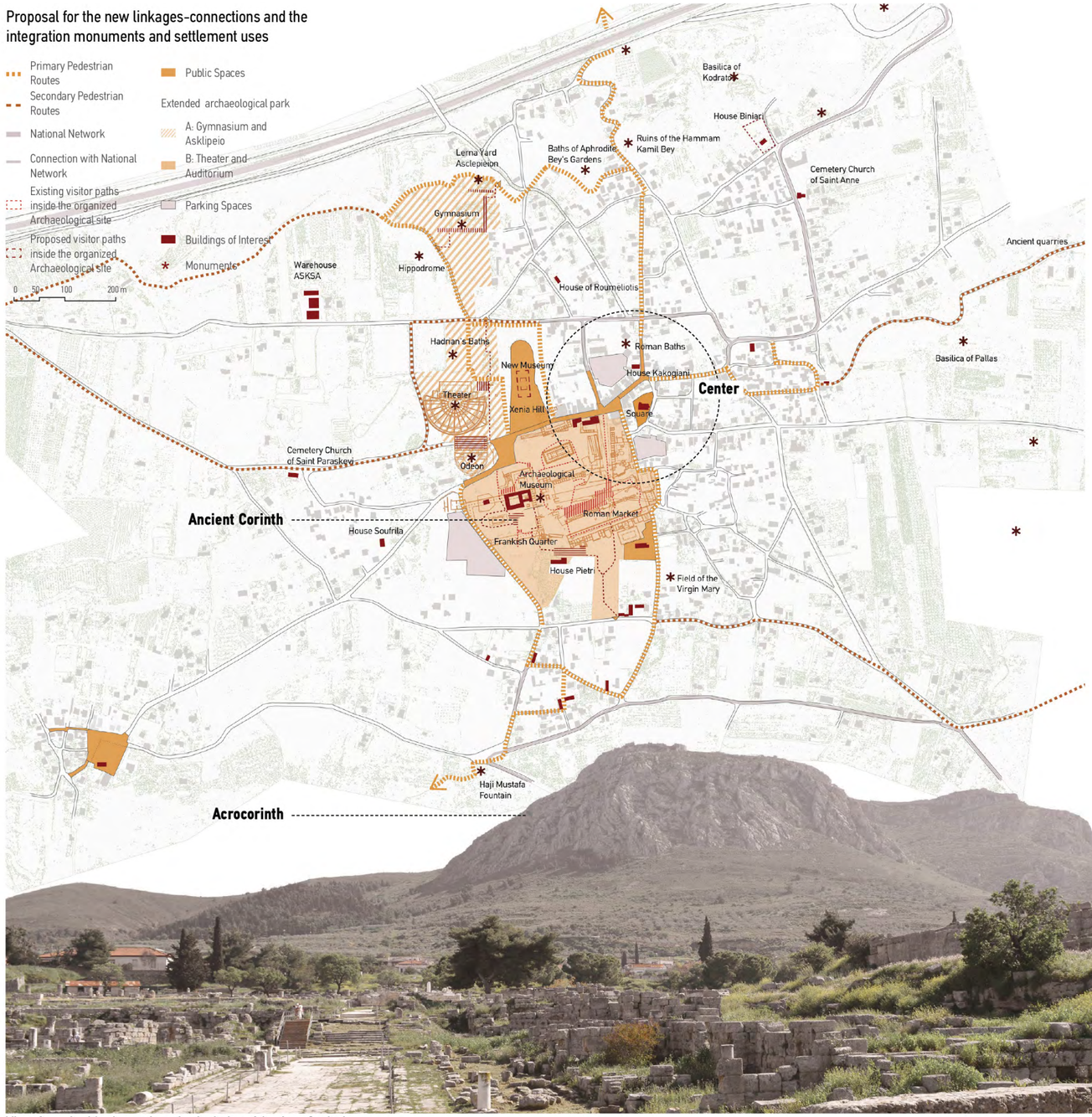


Influence of Corinth's Archaeological Sites

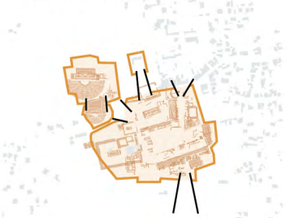


Proposal of Archaeological zones & Monuments

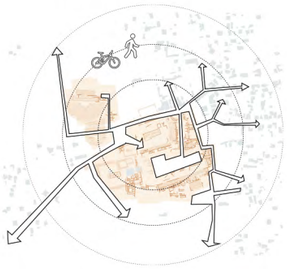
Proposal for the new linkages-connections and the integration monuments and settlement uses



Pillars of the Master Plan

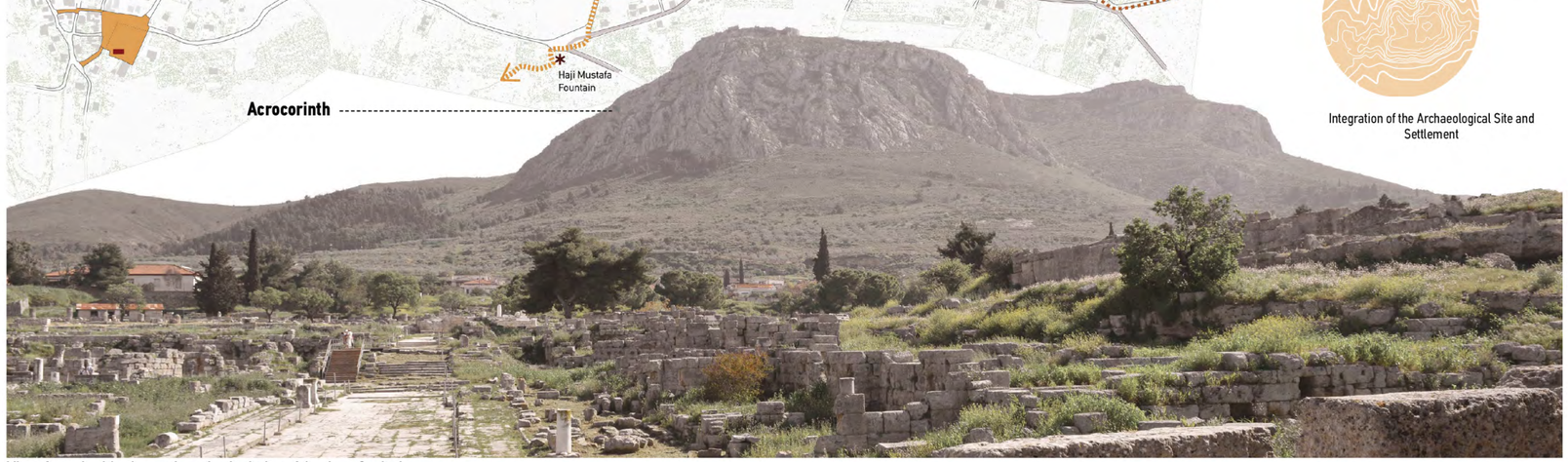


Expansion of the Archaeological Site



New Mobility Approach

Integration of the Archaeological Site and Settlement

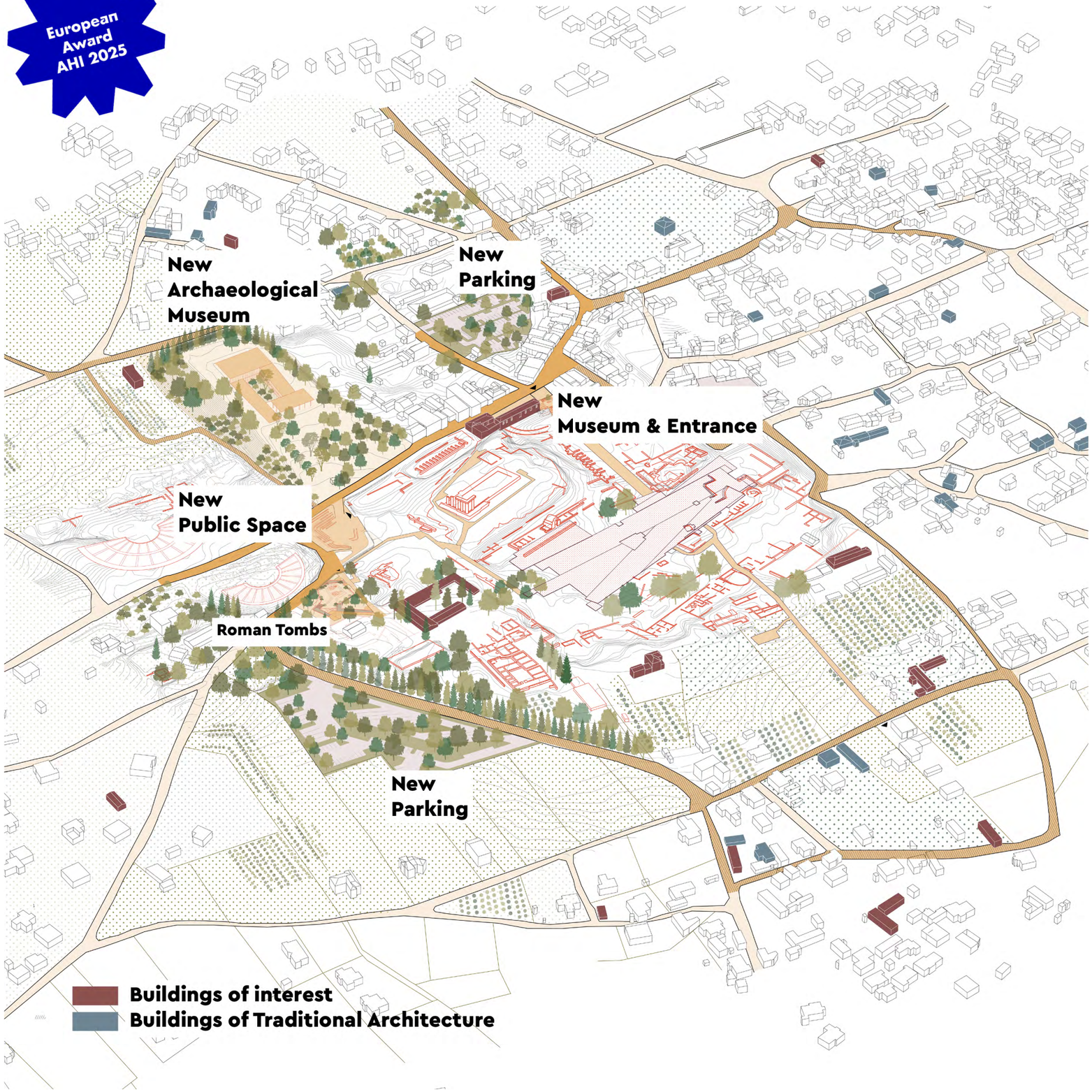


View from inside the archaeological site of Ancient Corinth

The project aims at protecting and promoting Corinth's cultural and natural heritage by developing a strategic plan.

BRIDGING TIME AND SPACE *Integrating Heritage, Community, and Sustainable Development in Ancient Corinth*

European Award AHI 2025



A new transparent boundary will redefine the relationship between the archaeological site and the settlement, fostering a seamless connection that enhances visibility, accessibility, and interaction while preserving the integrity of both historical and contemporary spaces.

BRIDGING TIME AND SPACE *Integrating Heritage, Community, and Sustainable Development in Ancient Corinth*

Chamartin Station Redevelopment, Madrid, UNS

Chamartin Station Redevelopment, Madrid, UNS

A NEW BUSINESS CENTER

A NEW, VIBRANT, HEART OF THE CITY

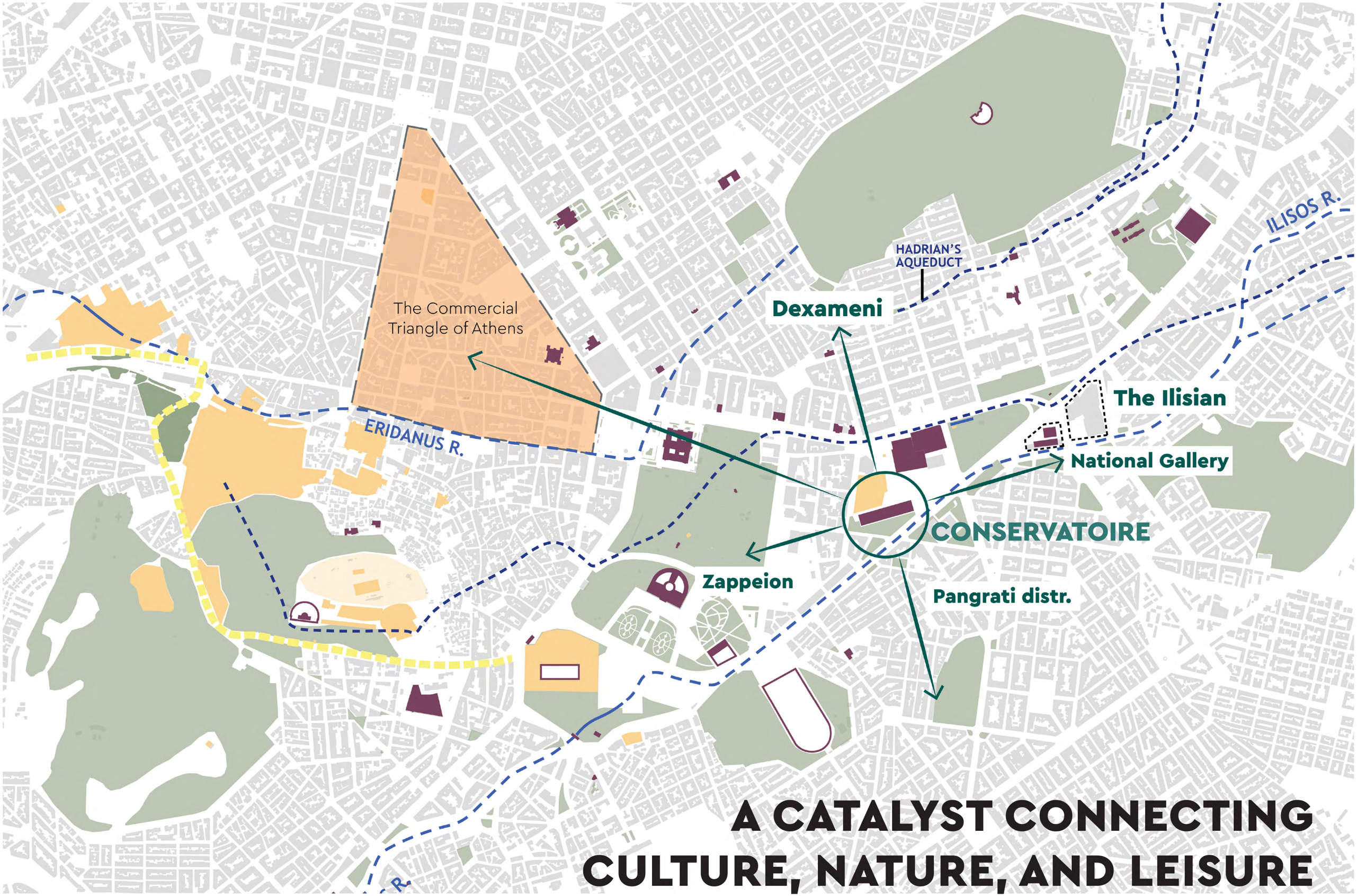
Chamartin Station Redevelopment, Madrid, UNS

MAXIMUM POTENTIAL

Chamartin Station Redevelopment, Madrid, UNS

ATHENS CONSERVATOIRE

A renewed cultural and natural landscape, connected within a unified network.



A CATALYST CONNECTING CULTURE, NATURE, AND LEISURE

ATHENS CONSERVATOIRE

ATHENS CONSERVATOIRE

Creating connections with Aristotle's Lyceum and the Byzantine Museum.

ATHENS CONSERVATOIRE