

MULTIPURPOSE SPORT FACILITY

SITE ANALYSIS

LOCATION: 35°12'55.0"N 33°20'03.6"E, ORTAKOY, NICOSIA, NORTH CYPRUS



HISTORY



- Cyprus gained independence from British rule in 1960, forming a shared state between Greek Cypriots and Turkish Cypriots. However, tensions between the two communities soon led to intercommunal violence and political instability throughout the 1960s.
- In 1974, a coup supported by Greece aimed to unite the island with Greece. This triggered the Turkish intervention in Cyprus, during which Turkey took control of the northern part of the island. As a result, Cyprus became physically and politically divided, with populations moving north and south along ethnic lines.
- In 1983, the northern part declared independence as the Turkish Republic of Northern Cyprus (TRNC), recognized only by Turkey. Today, the island remains divided by a UN-controlled buffer zone, with Nicosia as the last divided capital in the world.



SWOT ANALYSIS

STRENGTHS

- Strategic location near Near East University, ensuring a constant flow of students, athletes, and visitors.
- Immediate proximity to Atatürk Sports Center, reinforcing the area as a sports hub and increasing visibility and relevance.
- Good accessibility from main roads, enhancing visibility and ease of arrival.
- Large site area allowing future expansion and flexible zoning (indoor + outdoor programs).
- Open surroundings (low density) providing strong natural light exposure and freedom in massing design.

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WEAKNESSES

- Car access inefficiency with potential turning loops and congestion during events.
- Lack of greenery in the site leading to a poor microclimate and low user comfort.
- Undersized bus stop causing crowding and traffic conflicts.
- High solar exposure causing overheating and lack of shading

OPPORTUNITIES

- Create a landmark sports and cultural hub complementing Atatürk Sports Center.
- Develop iconic contemporary architecture.
- Integration with university life: sports, events, exhibitions.
- Sustainable strategies: solar panels, passive cooling, green buffers.
- Urban regeneration potential improving infrastructure and mobility.
- Flexible hybrid use maximizing activity and revenue

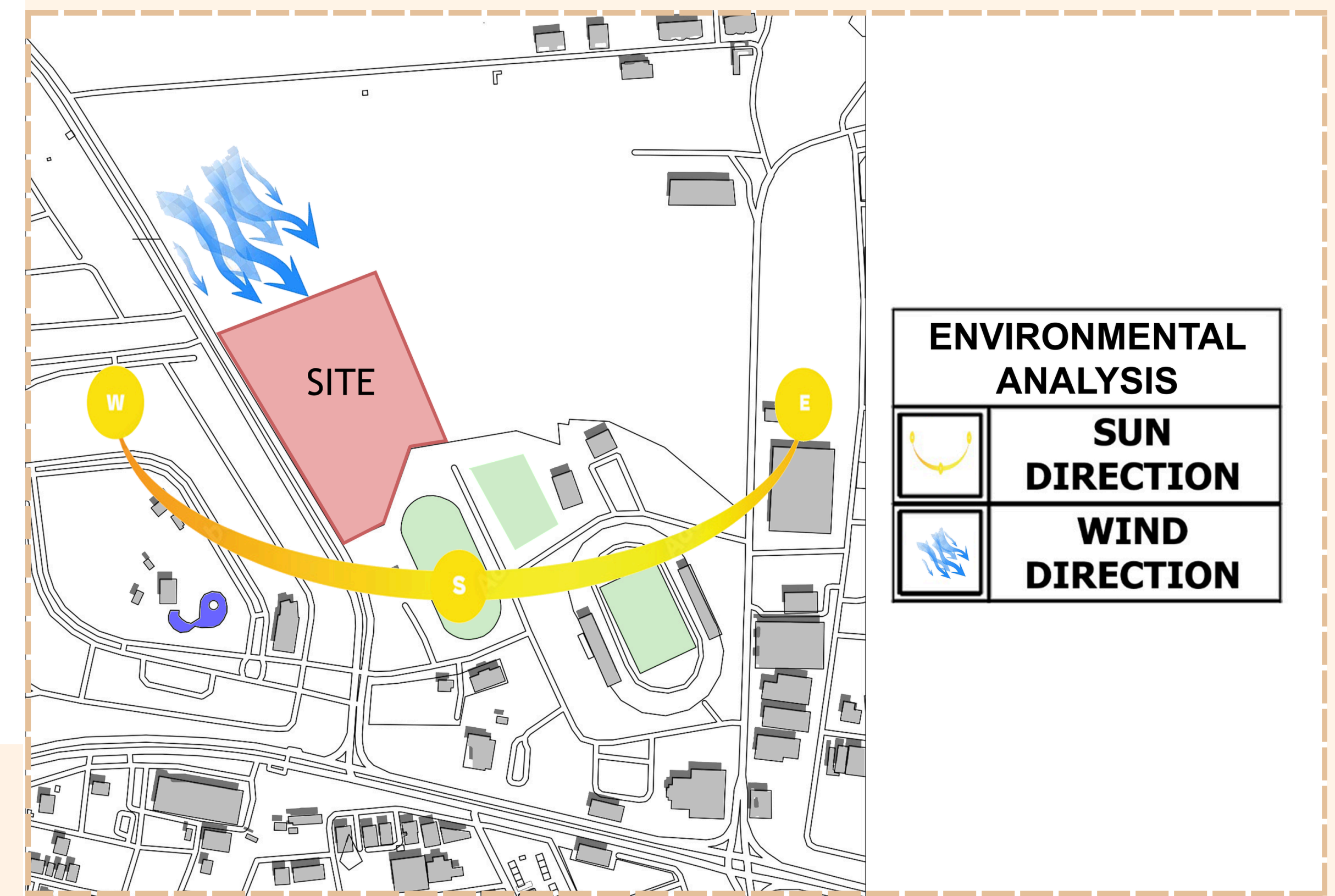
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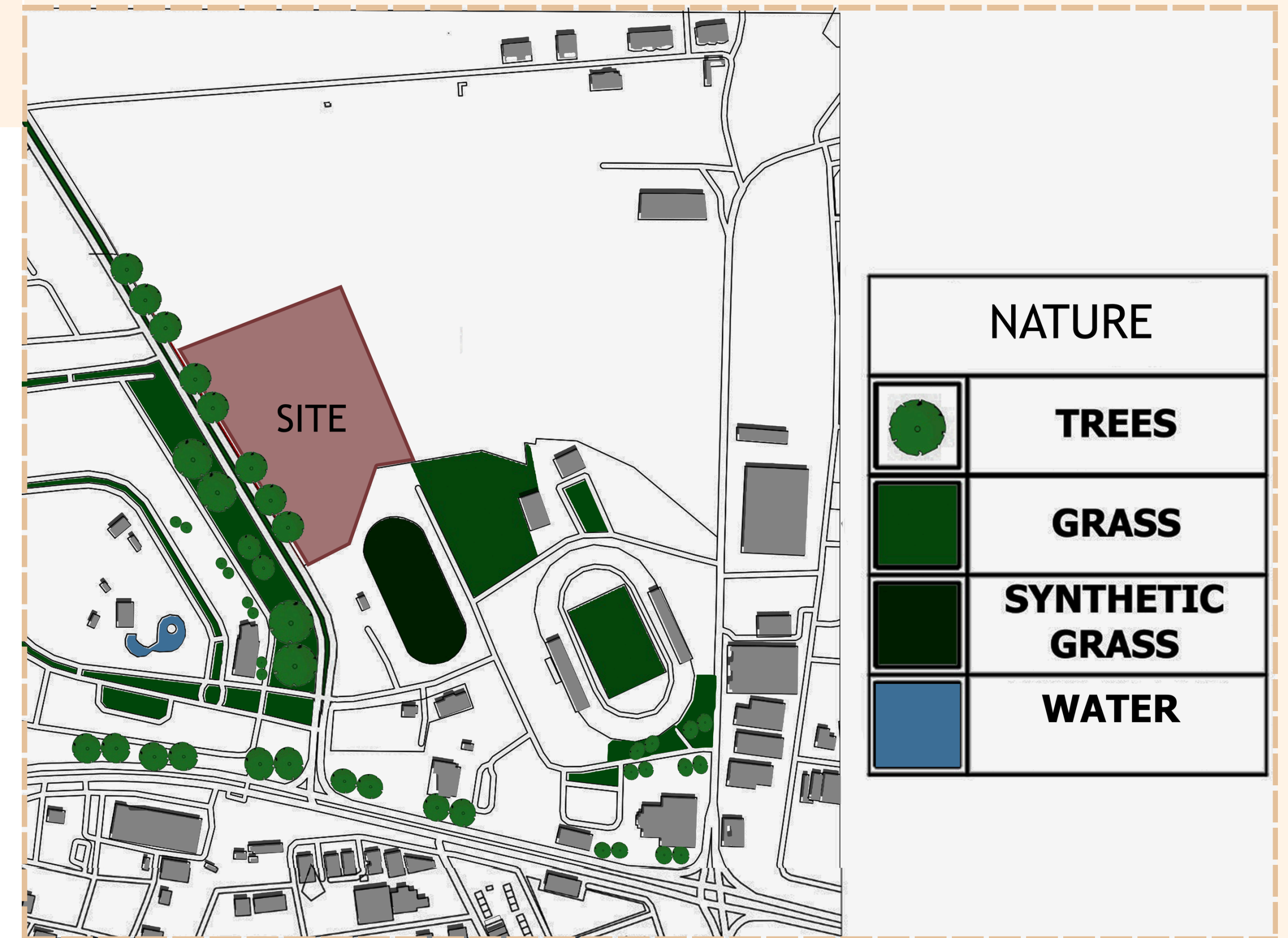
THREATS

- Traffic congestion during major events.
- Extreme summer heat affecting comfort.
- Competition with nearby sports facilities.
- Noise conflicts with sensitive areas.
- Safety risks from poor pedestrian-vehicle separation

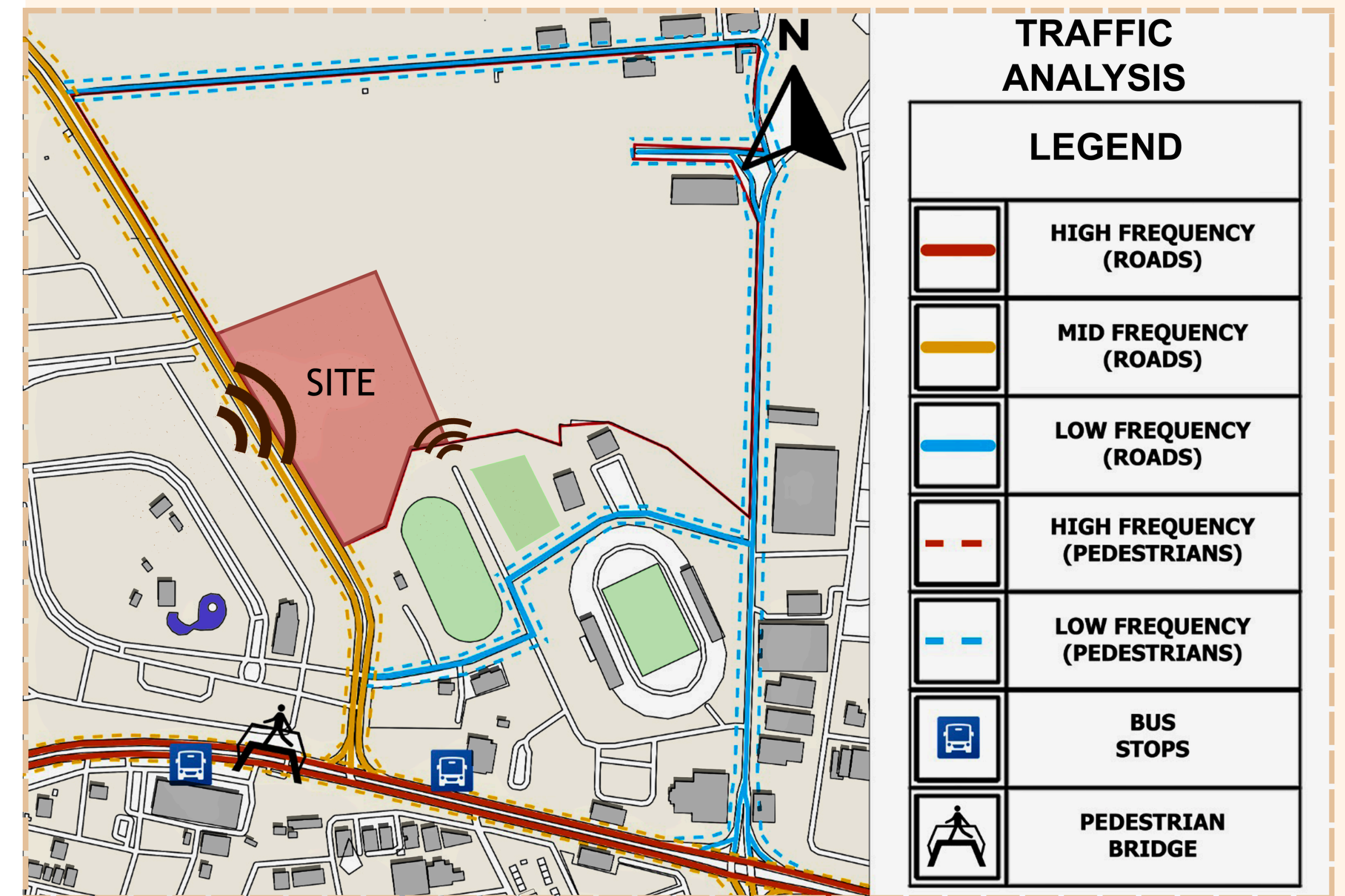
CLIMATE



NATURE



TRAFFIC



NEIGHBORHOOD

