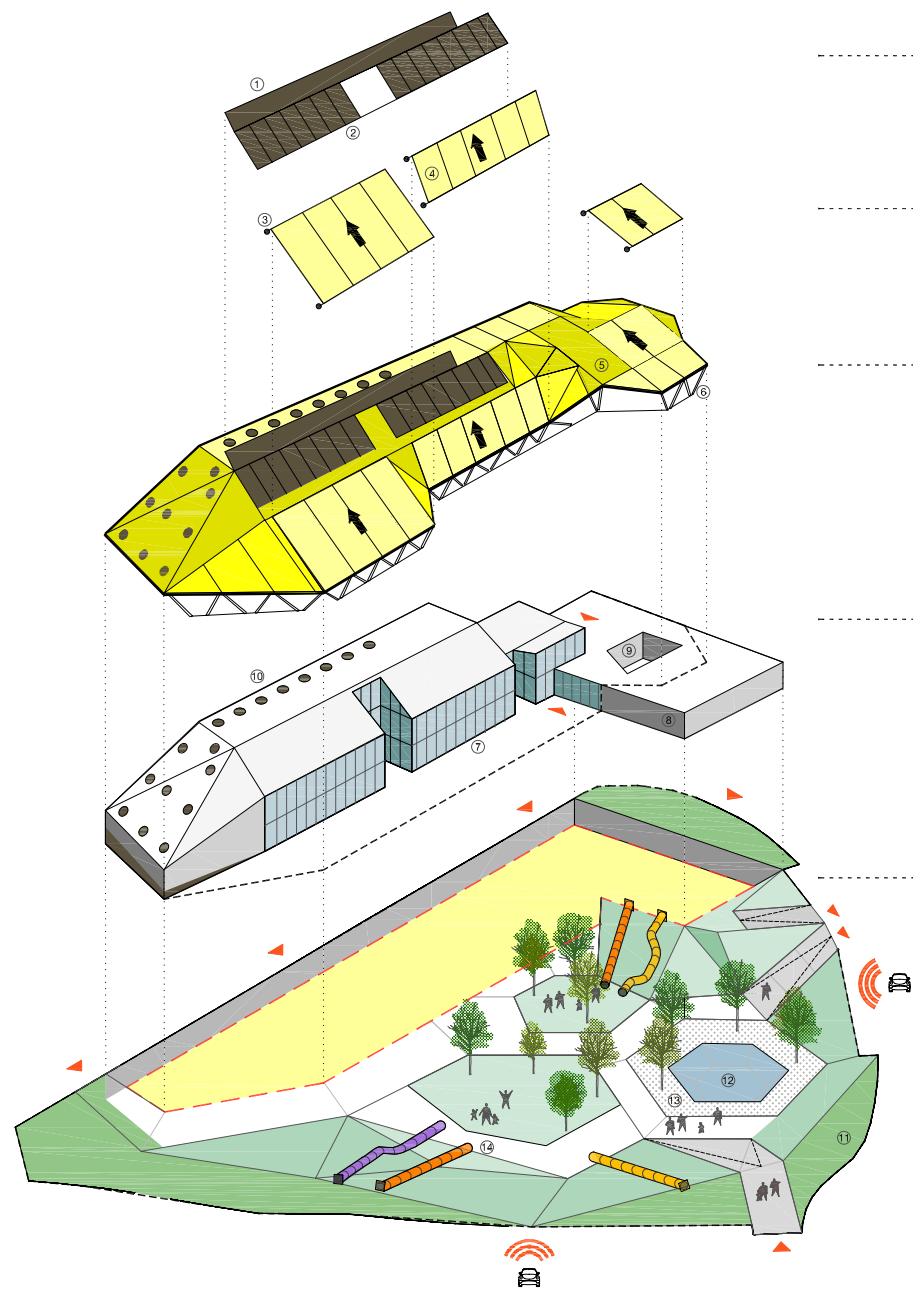




PLAZA ECÓPOLIS

Madrid, Spain.



SOLAR ENERGY SYSTEM

- 1_ ADIABATIC COOLING PANEL
- 2_ THERMAL PANEL

MOBILE AWNING SYSTEM

- 3_ AWNING DOUBLE TENSION SYSTEM
- 4_ TEXTILE SCREEN_ SOLAR PROTECTION

EXTERIOR TEXTILE LAYER

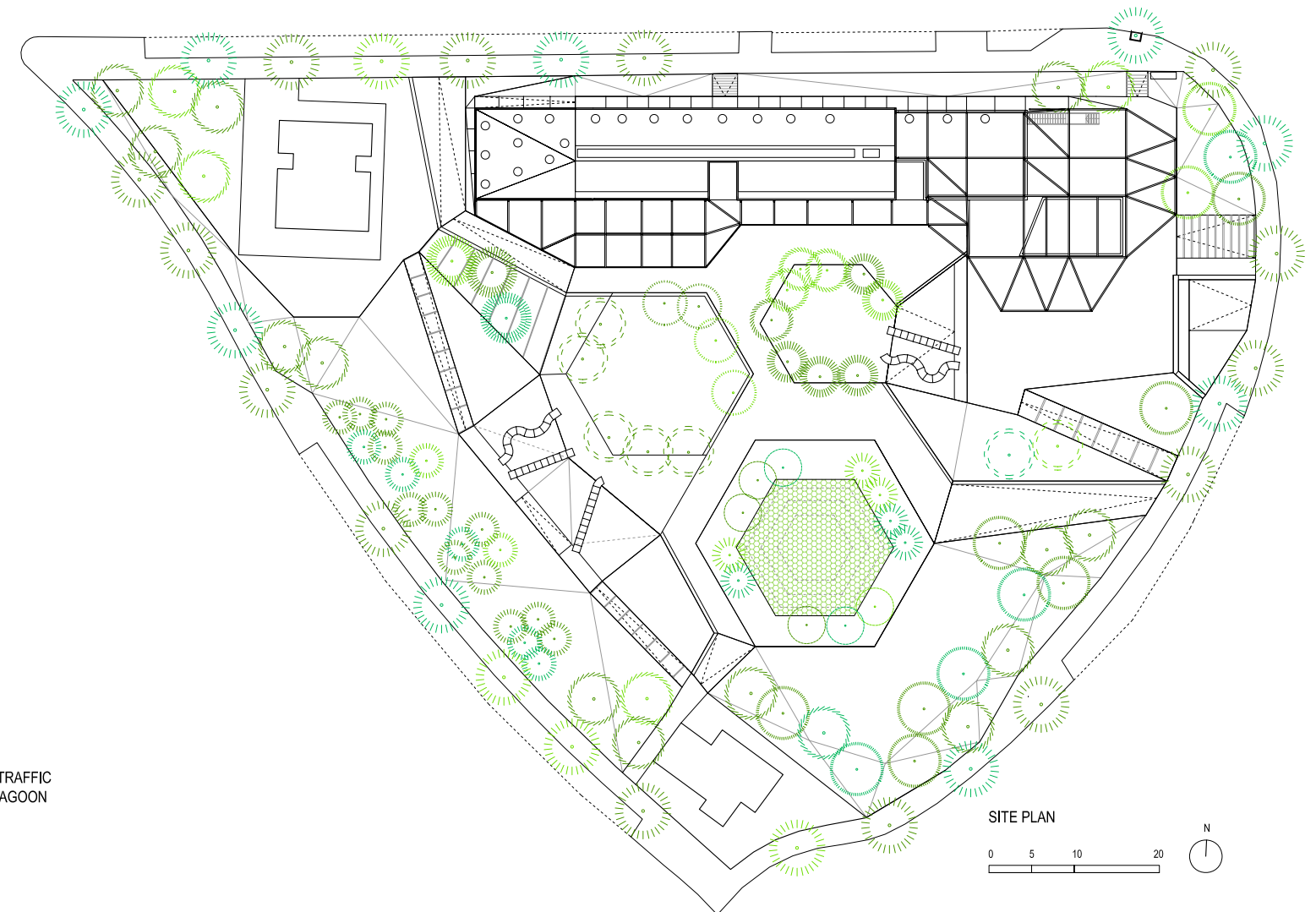
- 5_ FIXED TEXTILE SCREEN_ SOLAR PROTECTION
- 6_ LIGHT STEEL STRUCTURE

CORE BUILDING

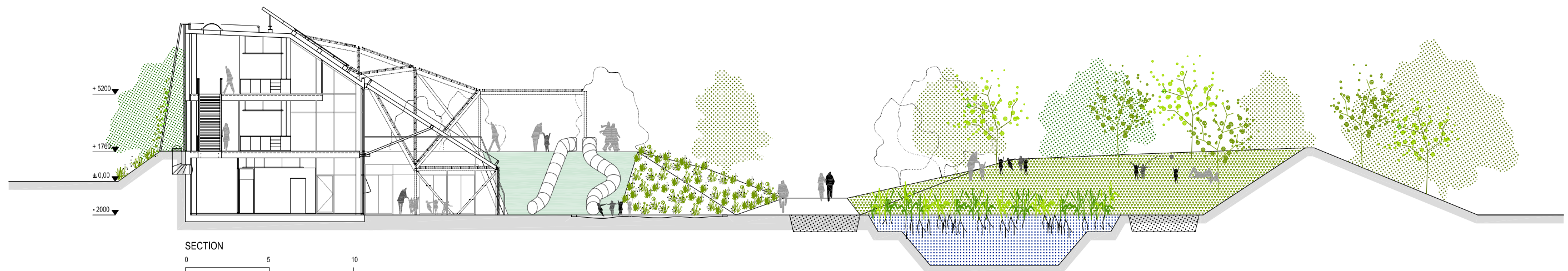
- 7_ DOUBLE GLASS FACADE_ SOLAR GAIN
- 8_ HALF-BURIED GROUND FLOOR /THERMAL INERTIA
- 9_ SOLAR GAIN COURTYARD_ VENTILATION
- 10_ NATURAL VENTILATION_ SKYLIGHT

URBAN PARK_PLAZA

- 11_ URBAN TOPOGRAPHY_ PROTECTION FROM HEAVY TRAFFIC
- 12_ NATURAL WATER PURIFICATION_ MACROPHYTES LAGOON
- 13_ GRAVEL TANK_ PURIFIED WATER STORAGE
- 14_ PLAYGROUND_ SLIDES



SITE PLAN
0 5 10 20
N



SECTION
0 5 10
+5200
+1760
±0.00
-2000