

beyond energy transition, towards carbon-neutral Mediterranean cities

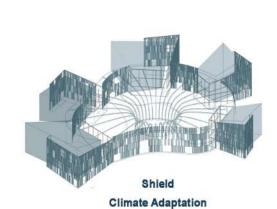
Florence 14 - 16 **February** 2024

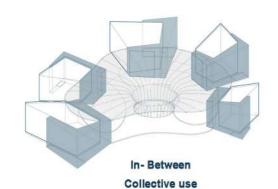


"OSMOSIS" RIGENERATION IN S3, DESIGNING IN POST-EARTHQUAKE SITES USING BIOPHILIC ARCHITECTURE

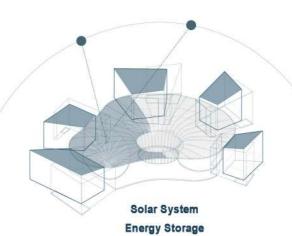
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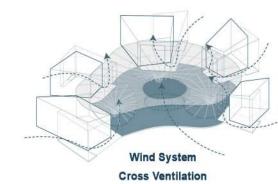


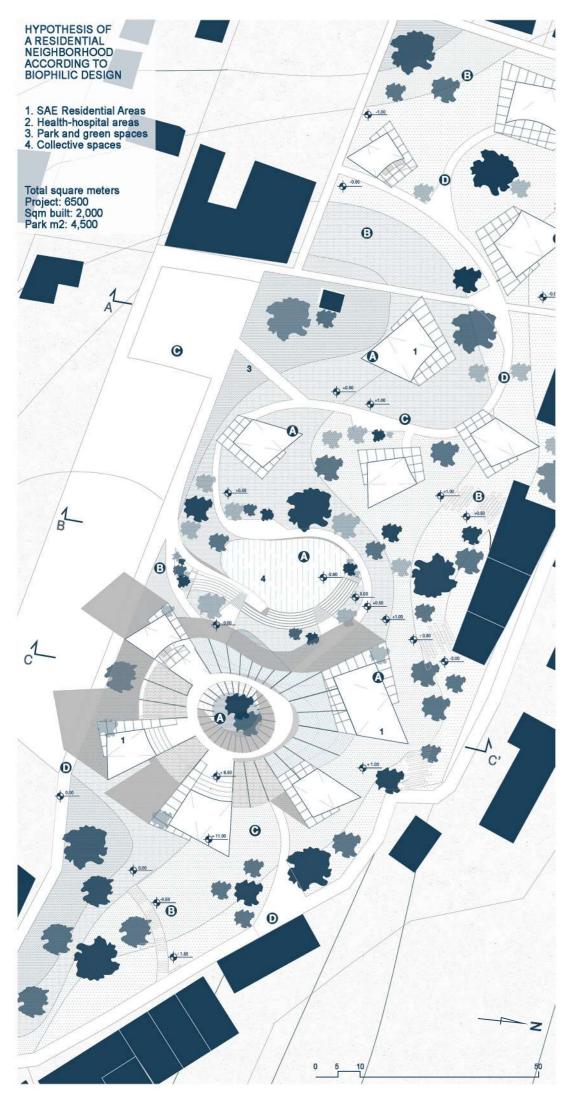


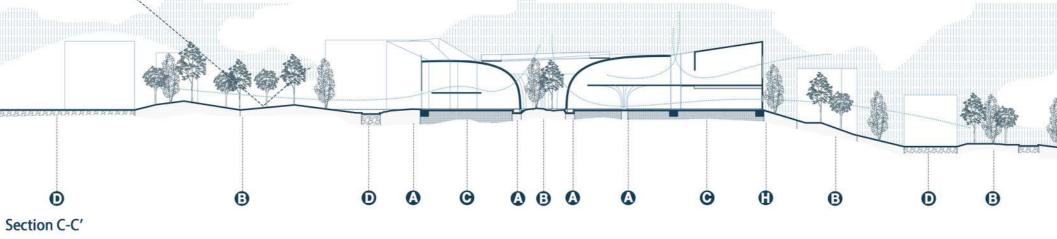












Legend:

[A] Devices for water storage, reclamation, reinjection and disposal.

[B] Greening and recovery of permeability of grassy, vegetated, and forested soils (PATHS P2)

[C] Devices and systems for the greening and reclamation of interstitial areas and spaces of public and community use buildings (WALLS: Hedra Helix, Capparis Spinosa, Ruscus Aculeatus+ PATHS: P1-Green gravel parking lot, P2-Prairie, P3-Recycled forestry coverings)

[D] "Nature-based" devices integrated into slow mobility systems, with the function of mitigating impacts from weathering and particulate matter (PATHS: P1- Green gravel/gravel parking lot, P2- Lawn, forest oil, P3-Recycled covers)

[E] Regeneration and activation of public-collective spaces through the integration of urban safety systems (low-consumption lighting, security systems, etc.).

[F] Devices for the operation of energy flow networks, fv, wi-fi.

[G] Devices for the activation, management and efficiency of sustainable mobility systems.

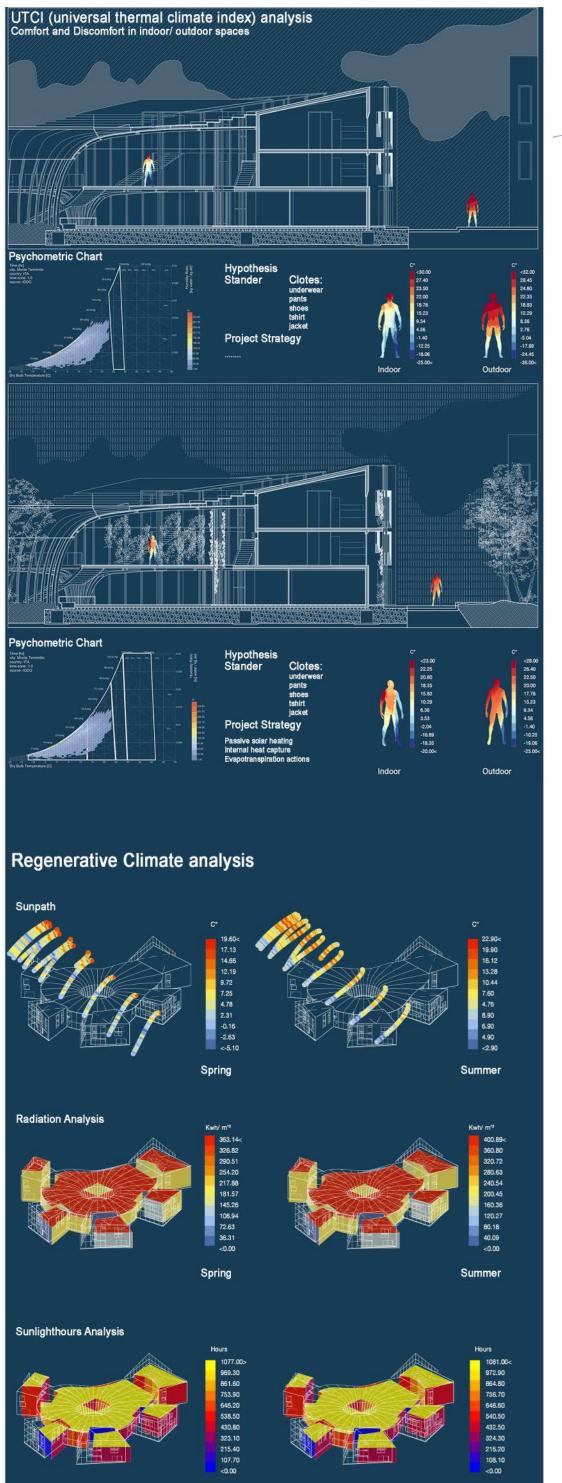
[H] Control and monitoring systems.







o. 10 mm 1000 mm



Spring

Summer

