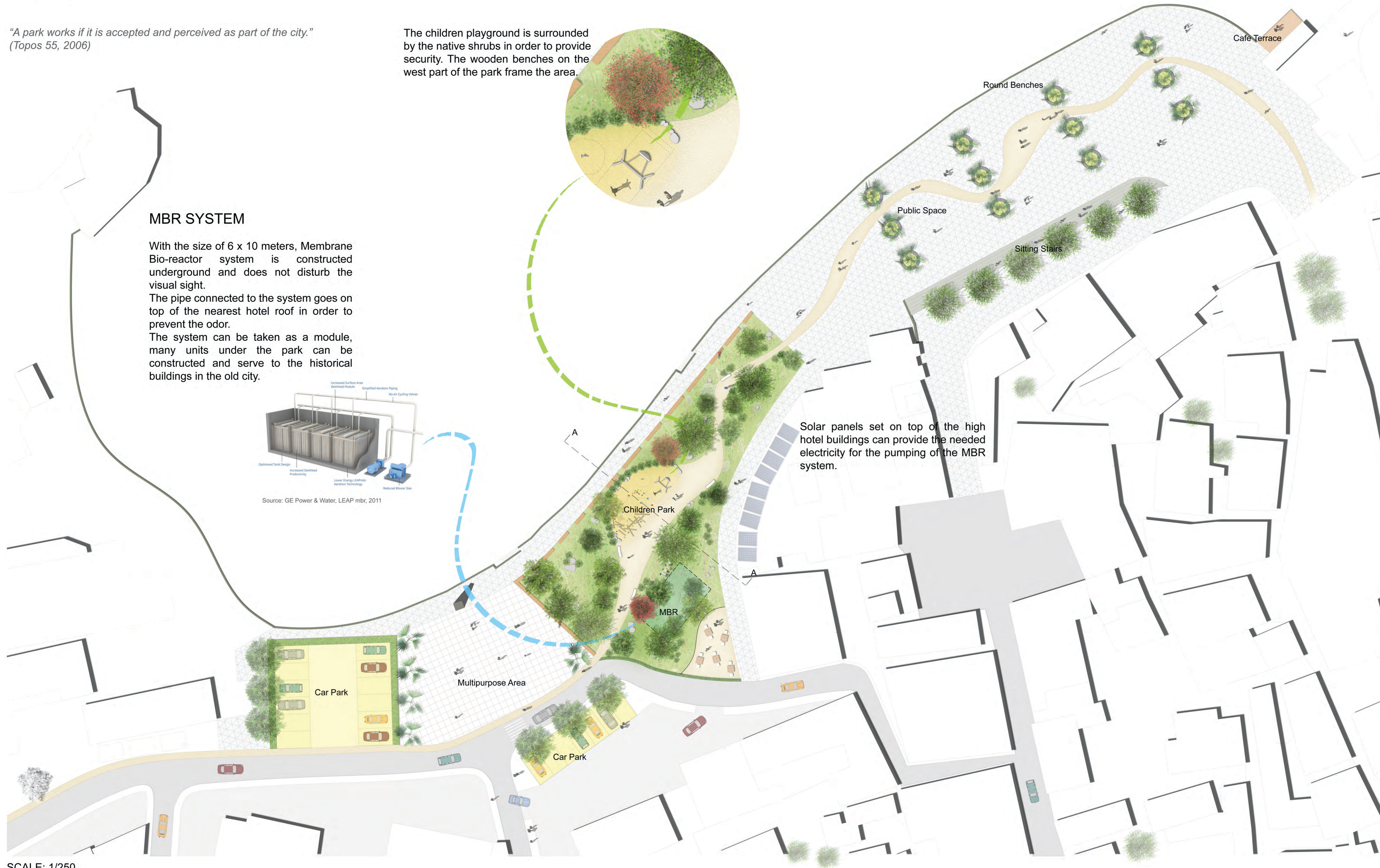


PLAN OF "KYRENIA PARK"

"A park works if it is accepted and perceived as part of the city."
(Topos 55, 2006)

The children playground is surrounded by the native shrubs in order to provide security. The wooden benches on the west part of the park frame the area.

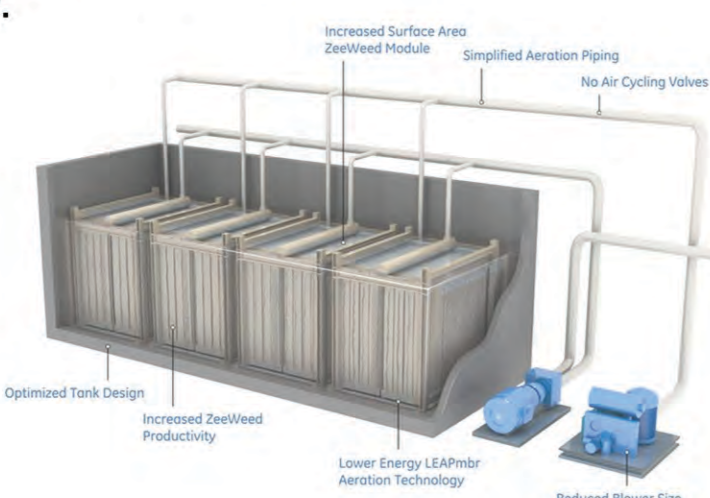


MBR SYSTEM

With the size of 6 x 10 meters, Membrane Bio-reactor system is constructed underground and does not disturb the visual sight.

The pipe connected to the system goes on top of the nearest hotel roof in order to prevent the odor.

The system can be taken as a module, many units under the park can be constructed and serve to the historical buildings in the old city.

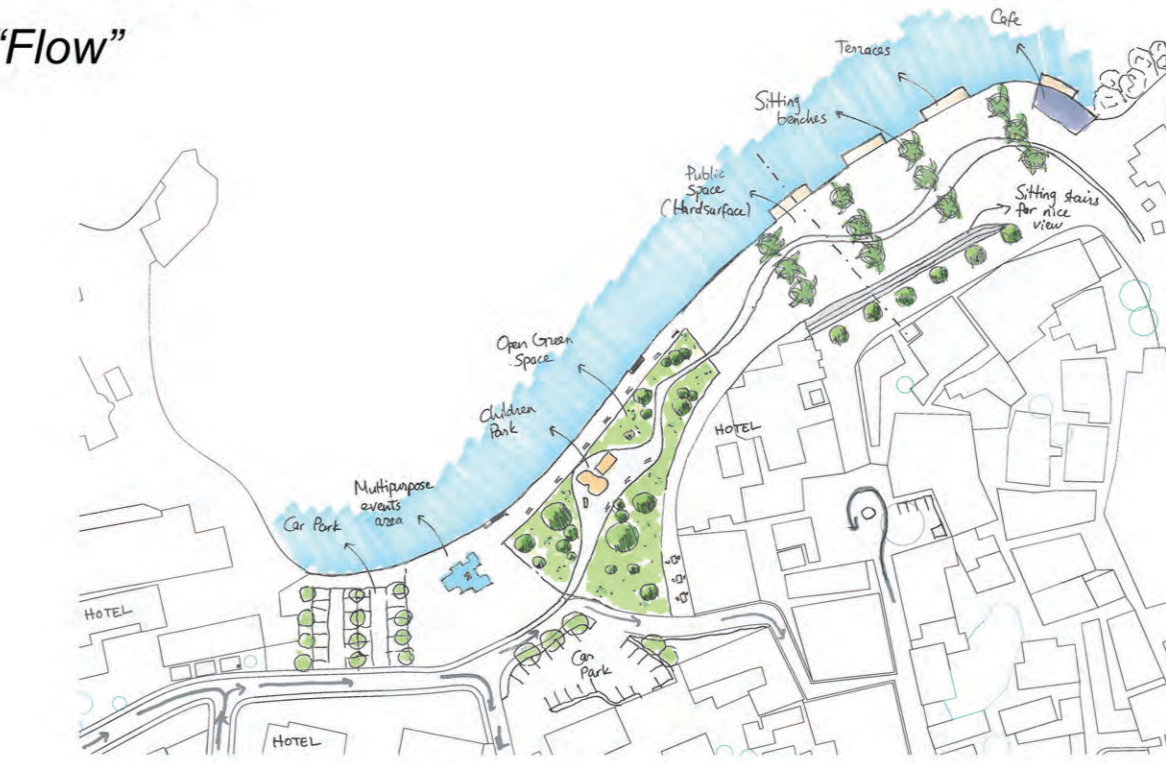


Source: GE Power & Water, LEAP mbr, 2011

Solar panels set on top of the high hotel buildings can provide the needed electricity for the pumping of the MBR system.

SCALE: 1/250

CONCEPT 1
"Flow"



CONCEPT 2
"Islands"



KYRENIA PARK

Kyrenia is regarded as the most charming city in the Northern Part of Cyprus. The horse-shoe shaped harbour contains a spectacular Castle at the east end where is a museum now and presents many art events. The massive and tall houses around the harbour were built for carob store in history. When the region stopped carob export these houses turned into bars and cafes. The harbour is the heart of the city and mostly crowded with locals dining at the calming atmosphere and tourist interested in city's urban structure and local's lifestyle.

CONCEPT

With its dense building structure Kyrenia is certainly in need for open green spaces, where people can meet, relax and communicate. The idea of design and renovation of the existing "Kyrenia Park" provides more open and green space. Unique location of the site aims to connect all minor narrow streets to a wide open area.

Road:

Organic form of the new road represents curved streets of old Kyrenia in a modern way. It creates a flow from new to old era.

Park:

People can lay or do sports on the large green lawn.

Playground:

Children playground in the middle provides a secure area filled with sea sand and surrounded with dense vegetation.

Sitting Stairs:

The slope of the side on the east coast is designed to provide sitting possibility under big trees.



SECTION A-A 1/250



Quercus ilex



Nerium oleander



Prunus dulcis



Euphorbia dendroides



Iris foetidissima



Olea europaea



Acacia cyanophylla



Begonia x benariensis

