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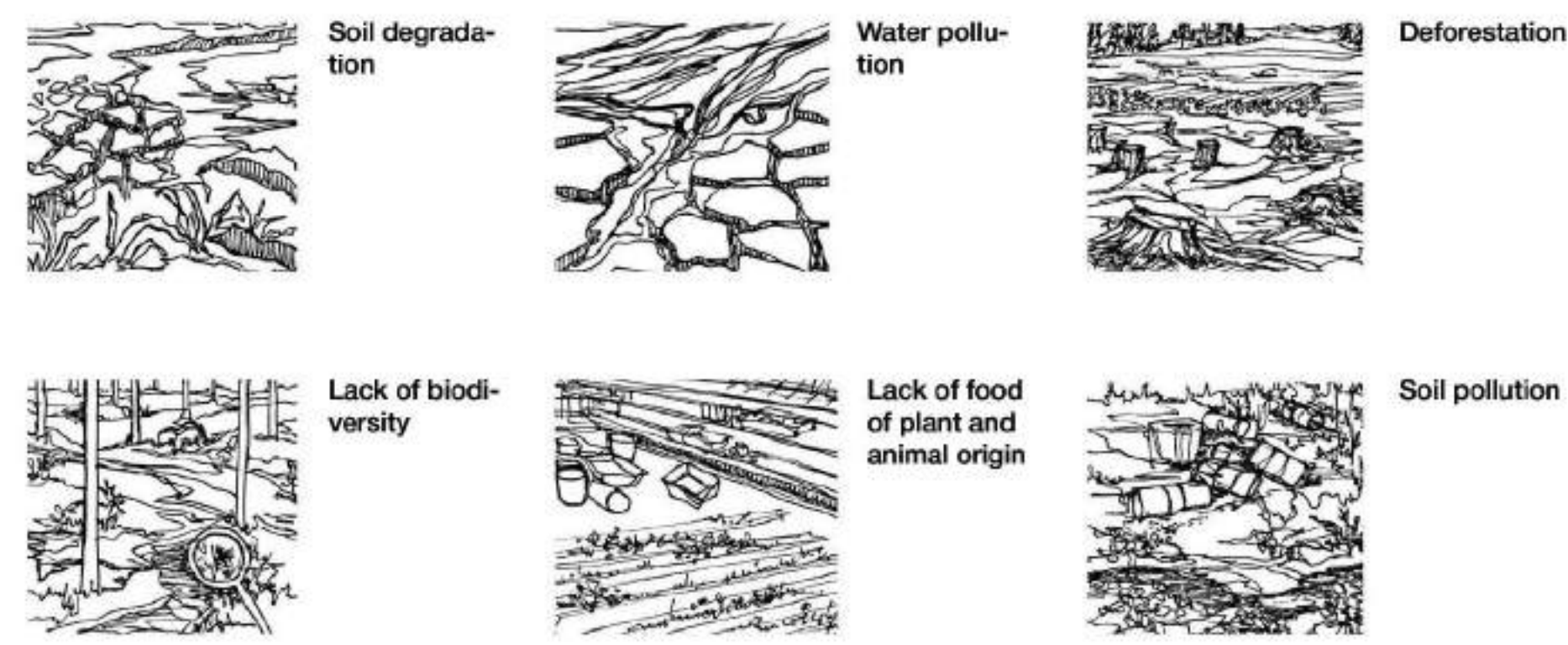
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L'ILEVERTE

PROBLEMS

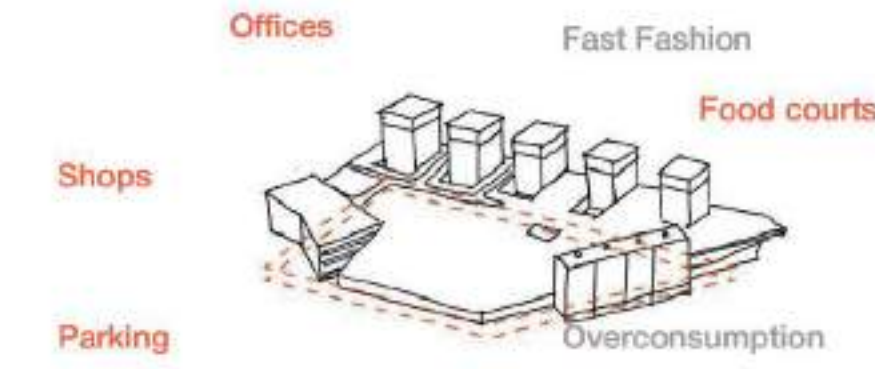
A global revision of architectural approaches to building design is a topical issue today. Existing environmental problems need to be addressed comprehensively at different levels. From small household items to large public and industrial facilities. A progressive transition to green architecture is essential to restore the ecosystem. The above problems are still relevant today. And our project proposal allows us to take a big step towards saving

the environment. Parking lots occupy a large area of land, and sooner or later will lose their need with the possible disappearance of cars. In our opinion, the Eurallille parking lot can become a useful platform for the implementation of green cycles, which will not only help the environment, but also support the economy of the surrounding areas.



TRANSITION

Mall in 20th century



Mall in 21st century



URBAN CONCEPTION

We predict the development of green parking in several stages, which will ultimately allow us to reach the urban level of implementation. At the beginning, the complex will have internal green cycles, and will gradually grow functionally

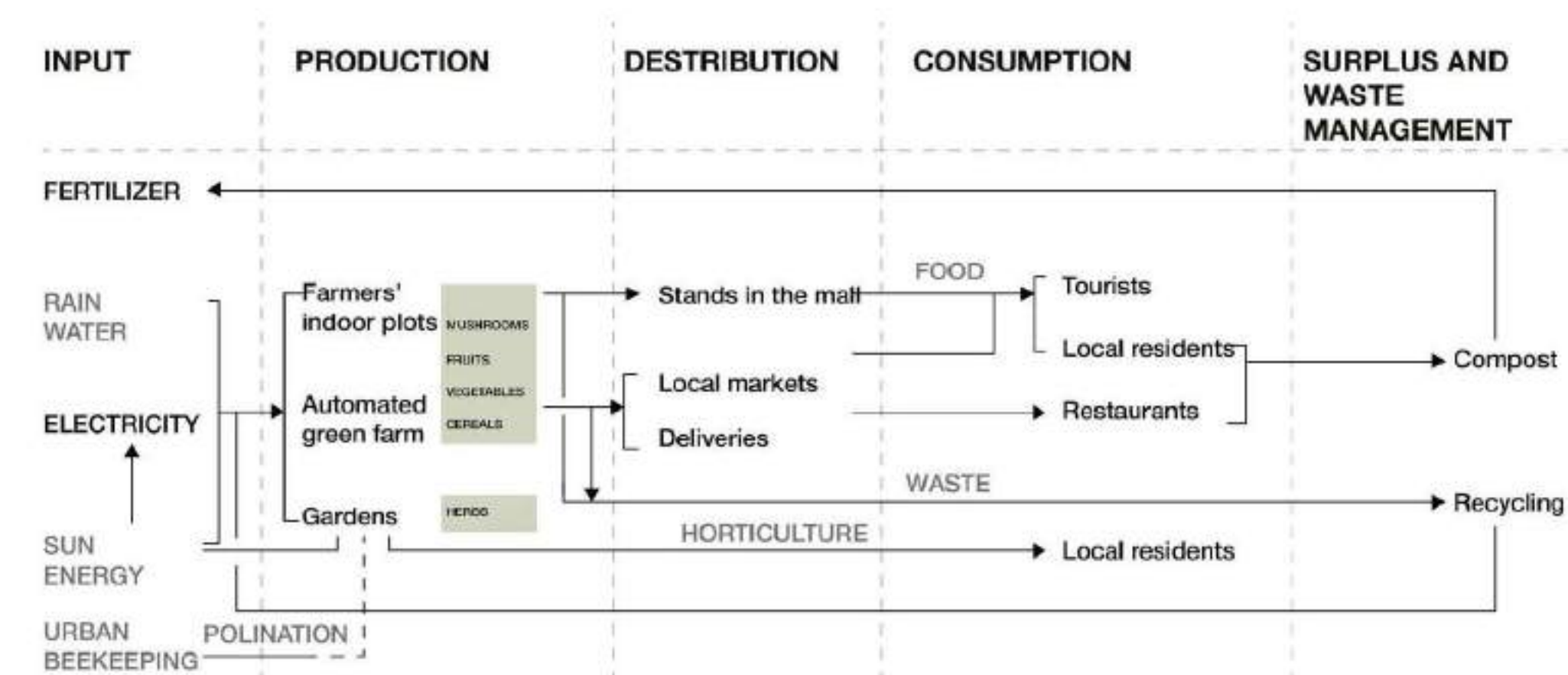
upwards. Upon completion of internal processes, the complex will begin to work for the environment, for the city. The object will be connected by economic, social and recreational nodes.



EURALLILLE 2050



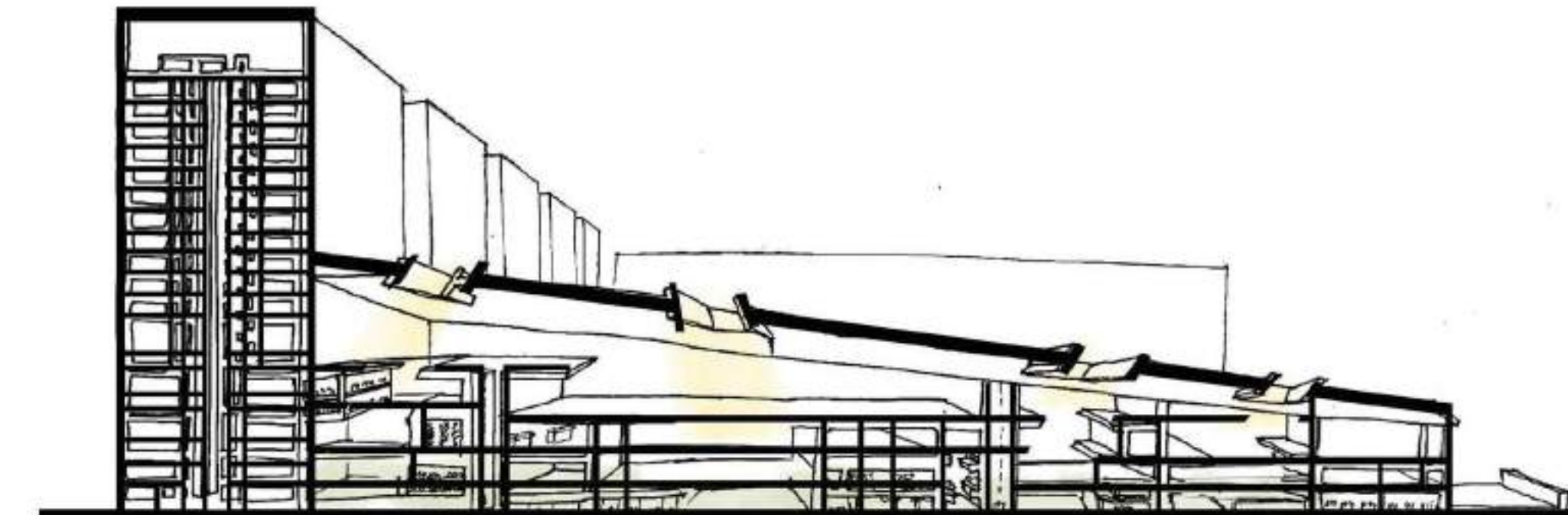
LOGISTIC MODEL



1ST STAGE

The first stage begins with the introduction into the lower levels of the parking lot - green farms, production cells and offices. The previously described green cycle is put into action and provides people with the minimum requirements for food, herbs and workspaces. There are small

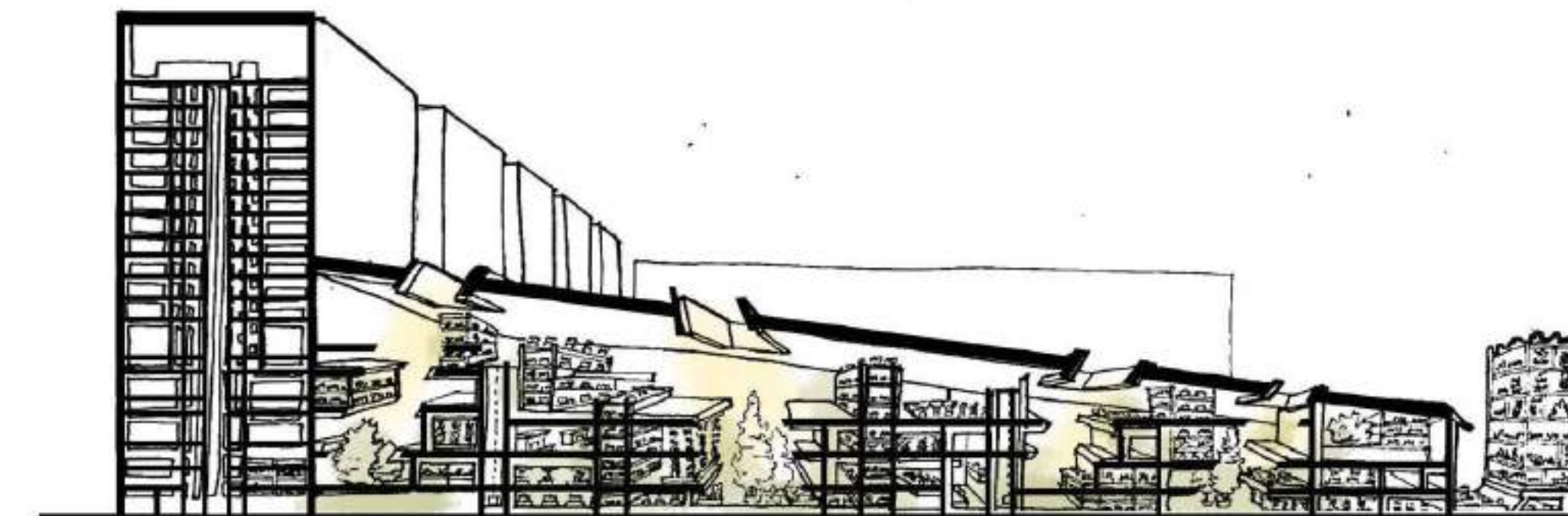
architectural changes for greater functionality and manufacturability. Green farms operate automatically, but people are looked after from work offices. The processes of sowing, germination, care and watering, harvesting, sales are carried out cyclically.



2ND STAGE

During the second phase, the shopping levels above the former parking lot are cut through with light wells and filled with new features. There are platforms for the work and sale of artisans. The areas of green farms and gardens are increasing. Organized indoor parks for recreation. In general, the complex begins to more actively influence the adjacent infrastructure.

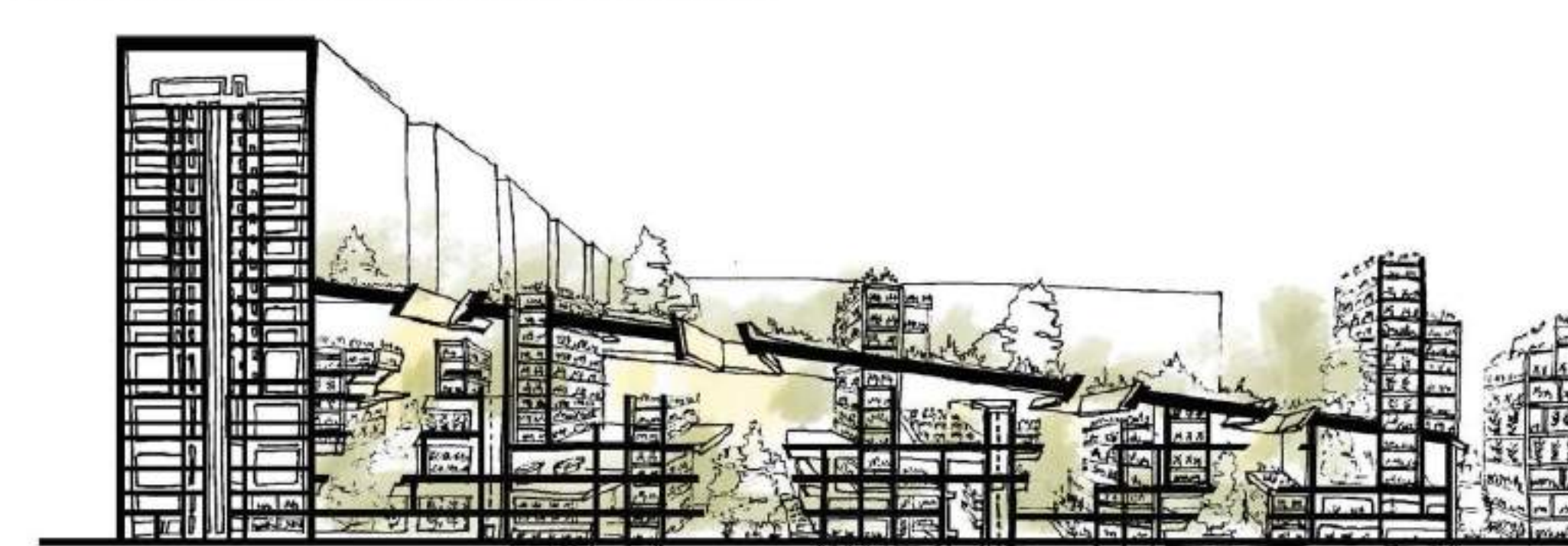
The active growth of the farm function and the market should have a beneficial effect on the solution of a number of problems. The second stage is important, since during it a transit is formed between the "parking lot" and the city level.



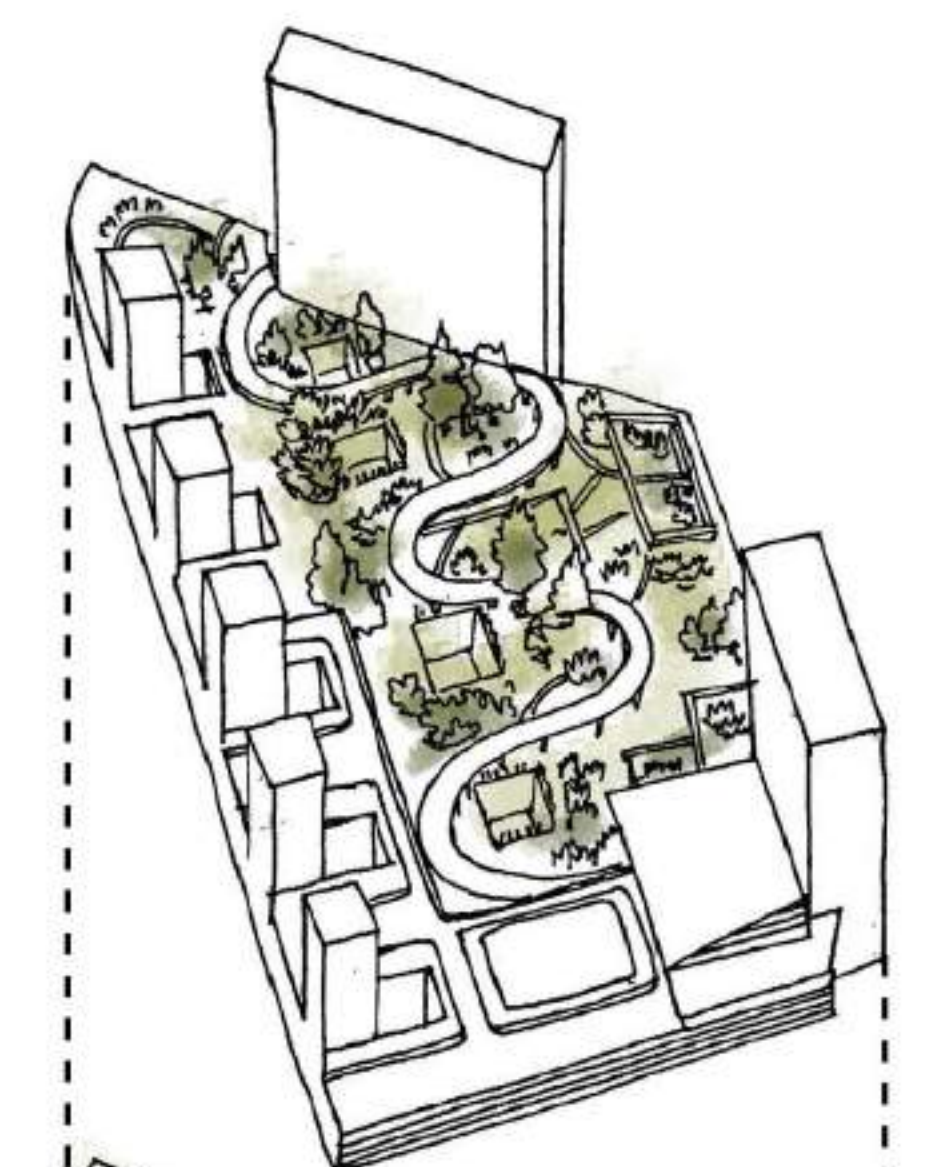
3RD STAGE

The final stage of the systematic development of the complex passes into all the spatial cells of Eurallille. Nature spills from within, comes out onto the roof and continues in the urban pedestrian beams. At this stage, the complex can provide food and useful services to a significant part of the population. It becomes a point of attraction for different social groups.

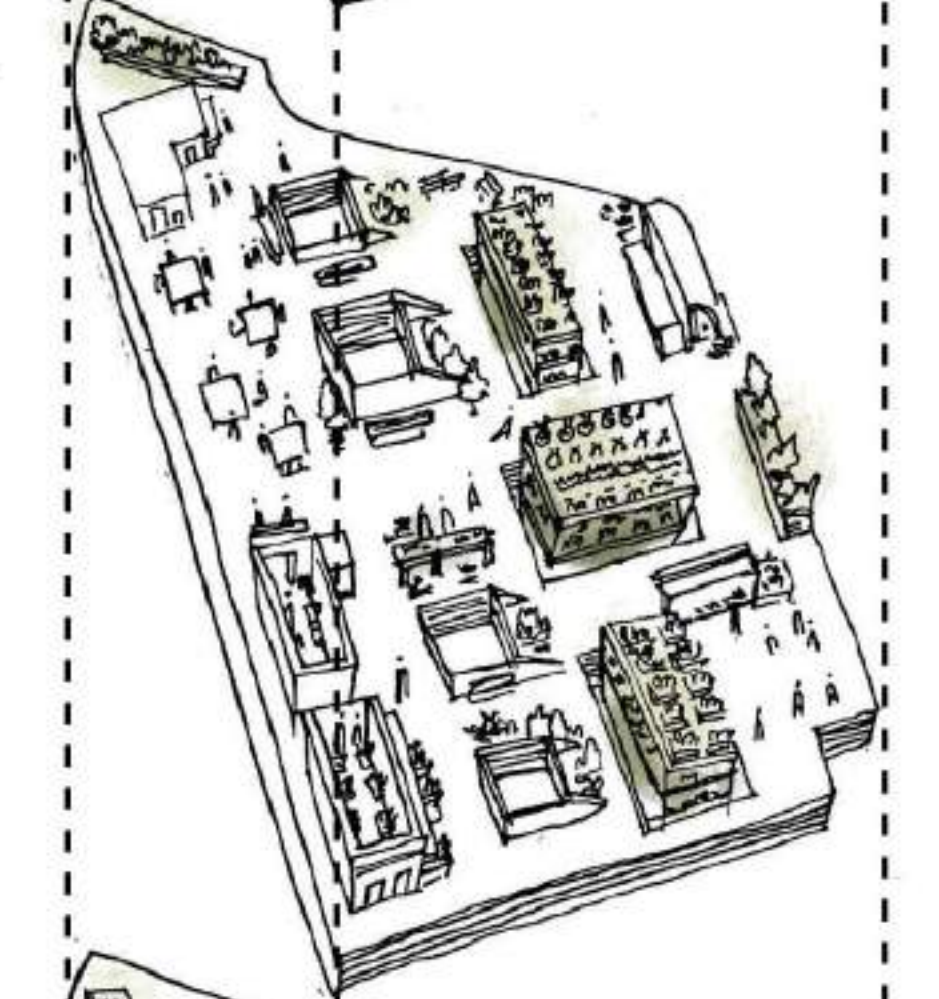
And most importantly, it becomes a clear example of an eco-center that has a beneficial effect on the environment, strives for sustainable development, supports the economy of the region and creates a quality environment for people to live.



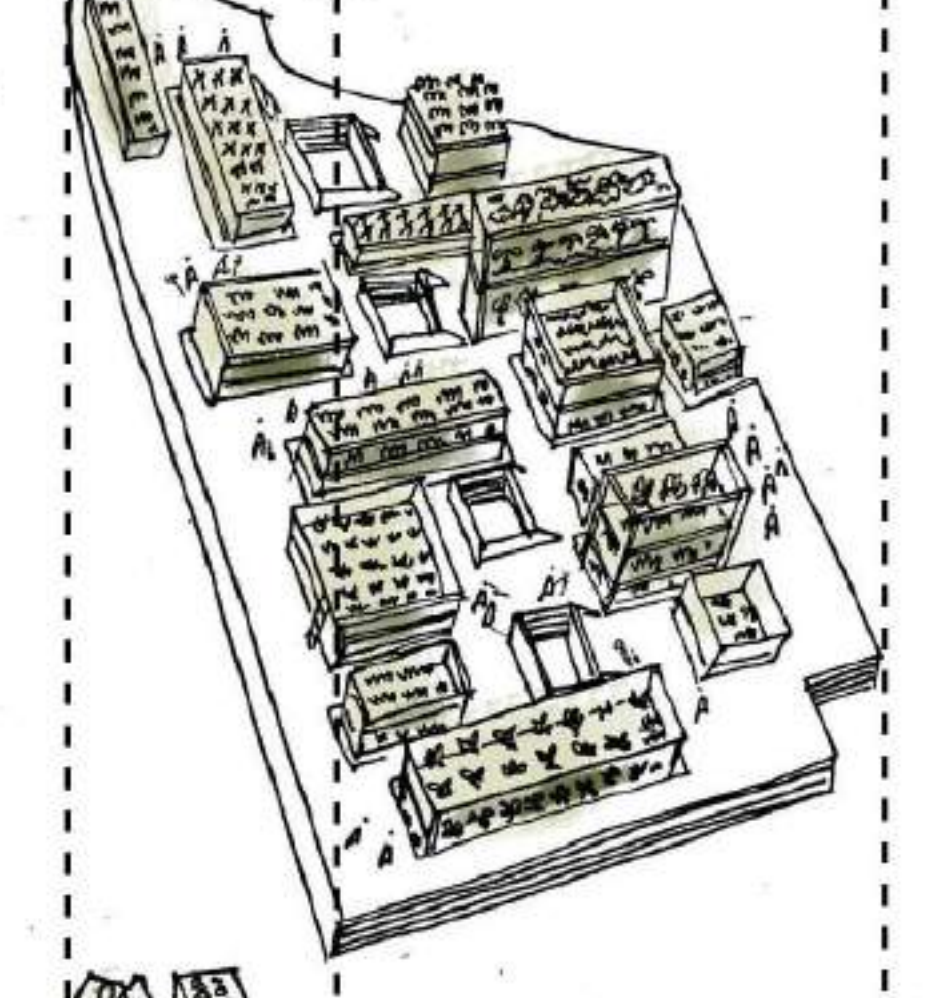
ROOF



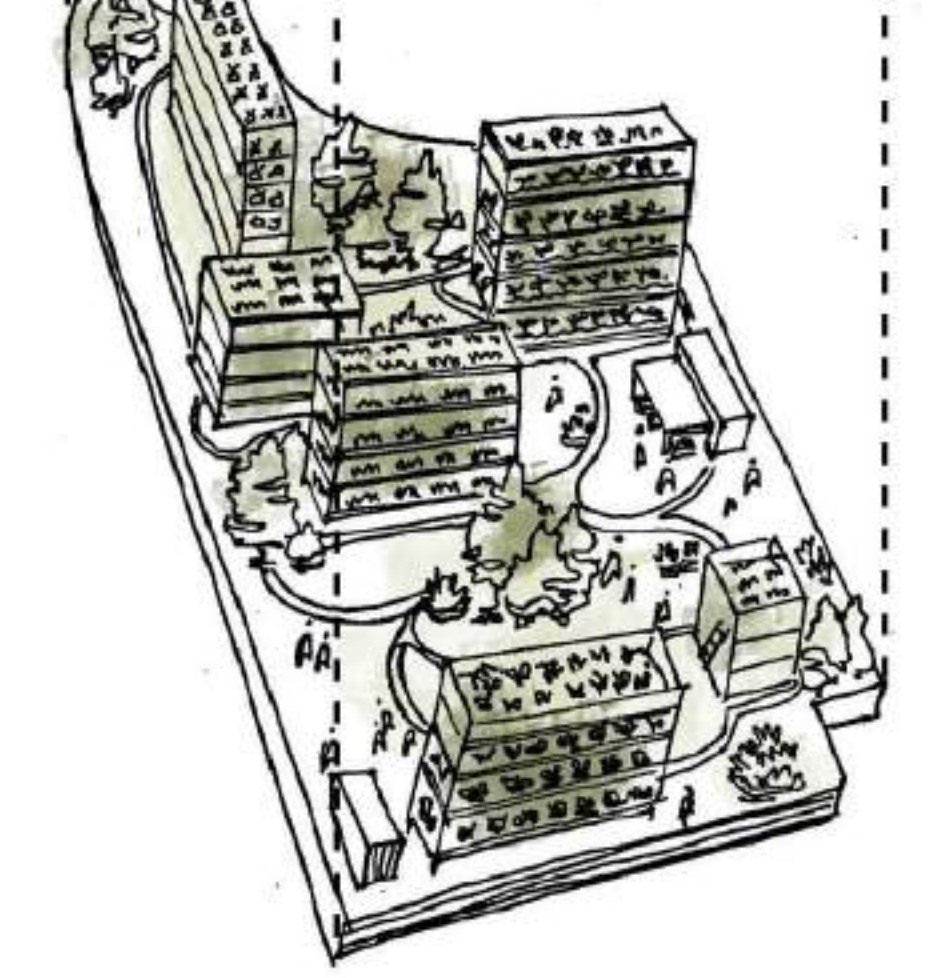
1-2 MARKET



-1 GREEN FARMS



-2



SECTION

GREEN FARMS

Green production at the lower levels are automated farms. Now parking is like a green mechanism. Management is carried out mainly remotely from offices. Machines are engaged in sowing and harvesting, sales are controlled by people.

RECREATION

All sorts of interesting spaces for recreation have been created. You can go downstairs and watch the sowing of seeds, picking vegetables or packing while sitting in comfortable chairs among the plants. Or go up to the trading levels, make a couple of purchases and relax in the airiums, watching the flowers. You can also take a walk on the roof of the complex with friends or walk the dog.

MARKET

Grown products go upstairs to shops and counters through special elevators. Further, any visitor can buy freshly harvested products and even see how they were grown.

GARDEN

An open gardens for the local community for food growth and relaxation.



CRAFTSMANSHIP

The standard trading function of the center was replaced by the opening of craft workshops and farms. Those wishing to open their own food business settled in the cells of former stores. Trade has become more natural, useful and economically advantageous.

OFFICES

For more efficient work, it is supposed to have communication centers - offices that control the work of farms, enterprises, arrange the supply of raw materials and food, advertise and keep order in general.

FARMING LEVEL



ROOF GARDENS



MARKET LEVEL

