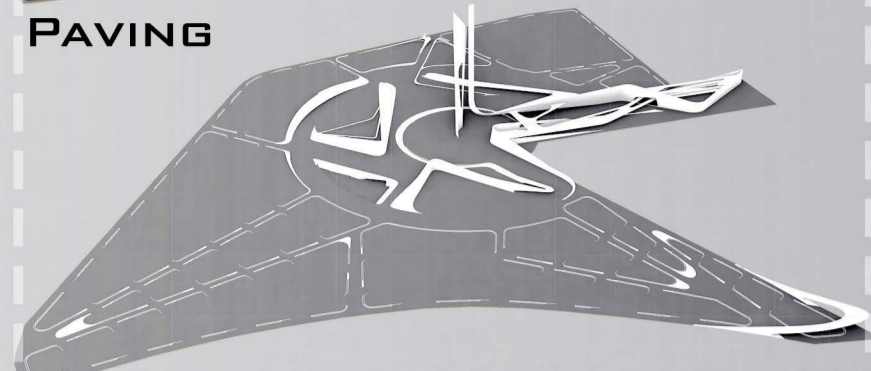
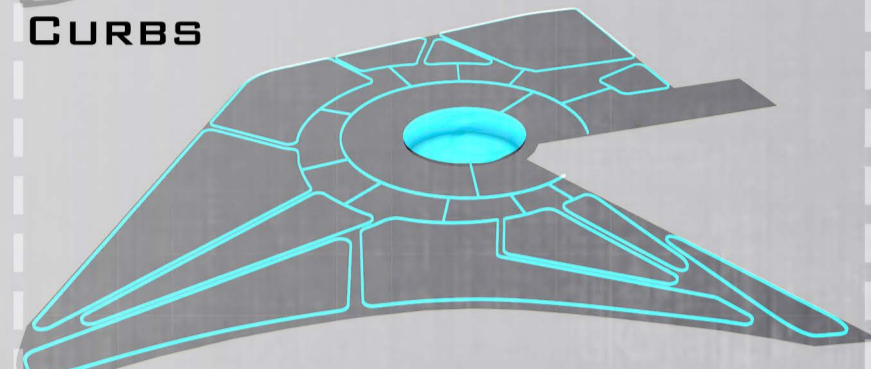


PAVING



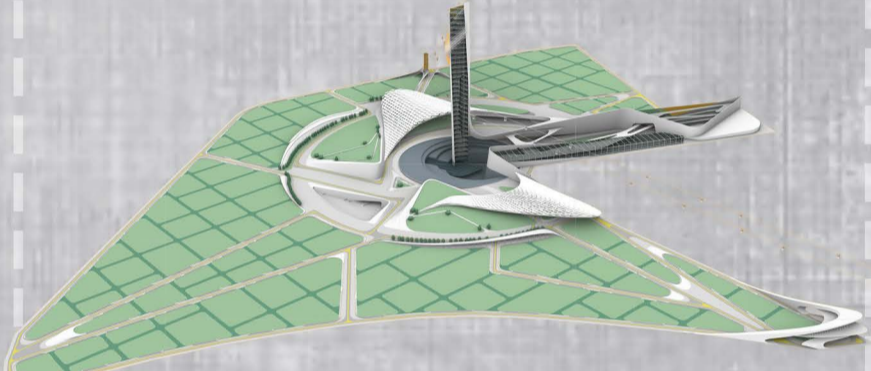
CURBS



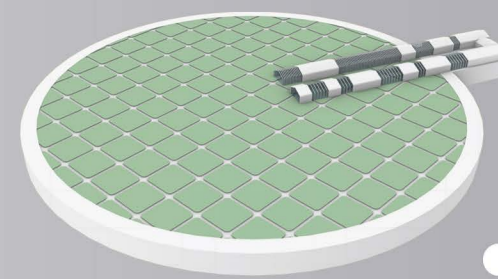
SURFACES WATER COLLECTION SYSTEM



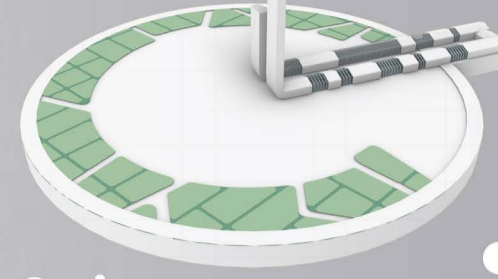
PLANTING PLAN



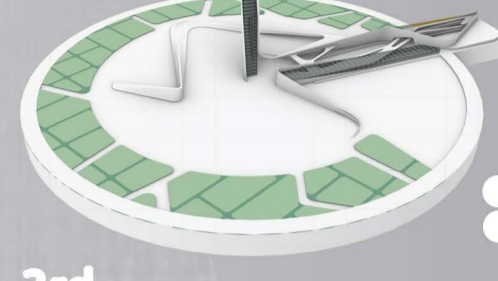
FINAL !



1st Implementation of the grid and identification of the existing situation



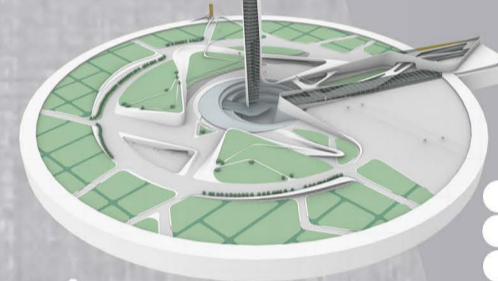
2nd Create a vertical axis to create a landmark



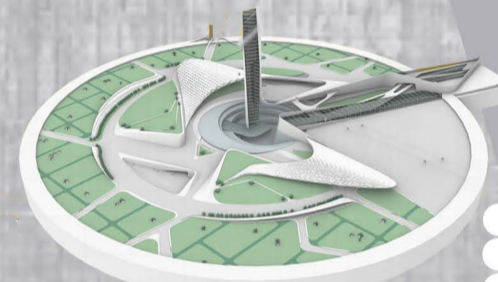
3rd Changing form and creating fluid shells



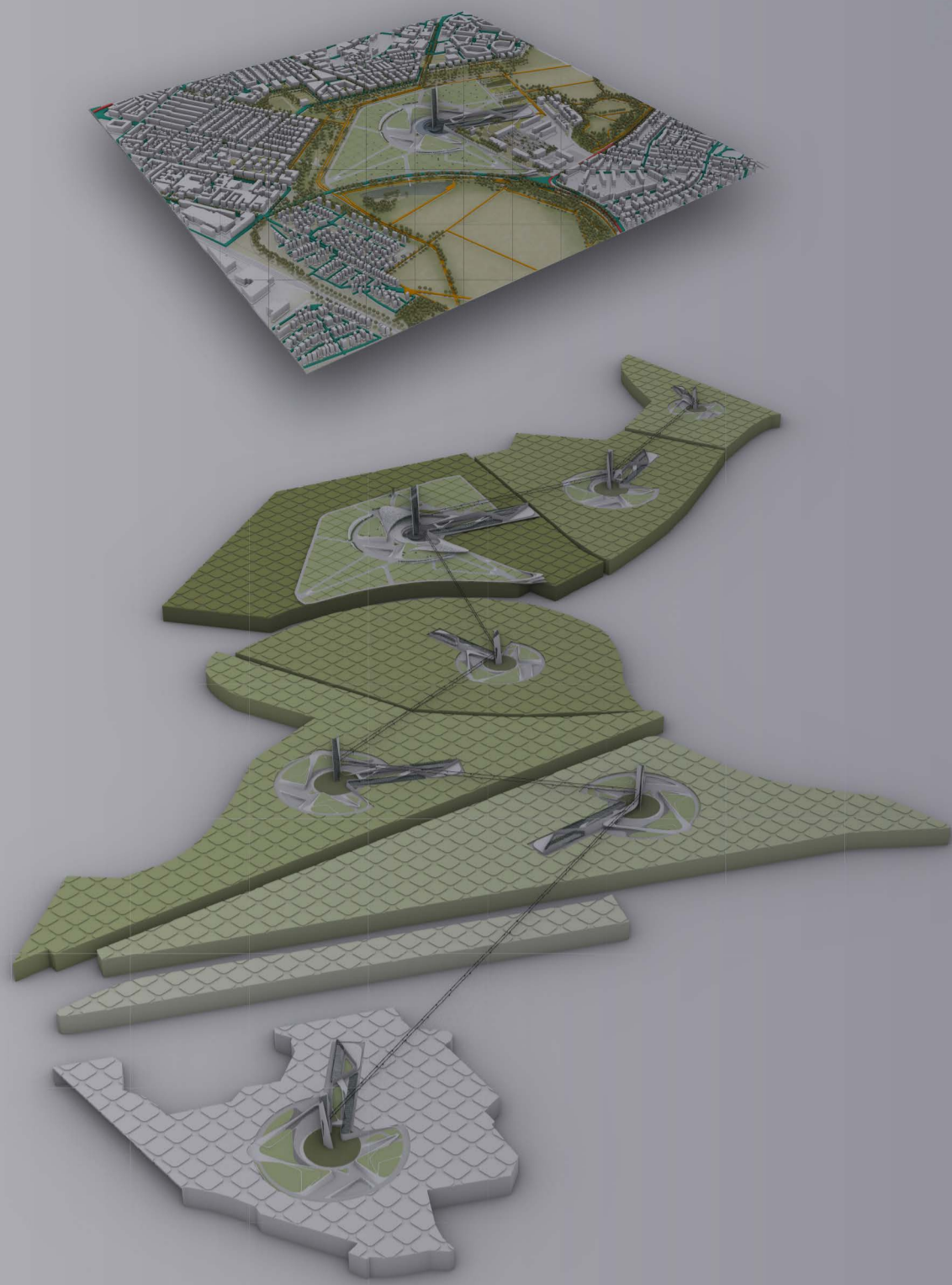
4th Creation of movement axes and depressions of the site



5th Creating site bumps and other movement paths in it



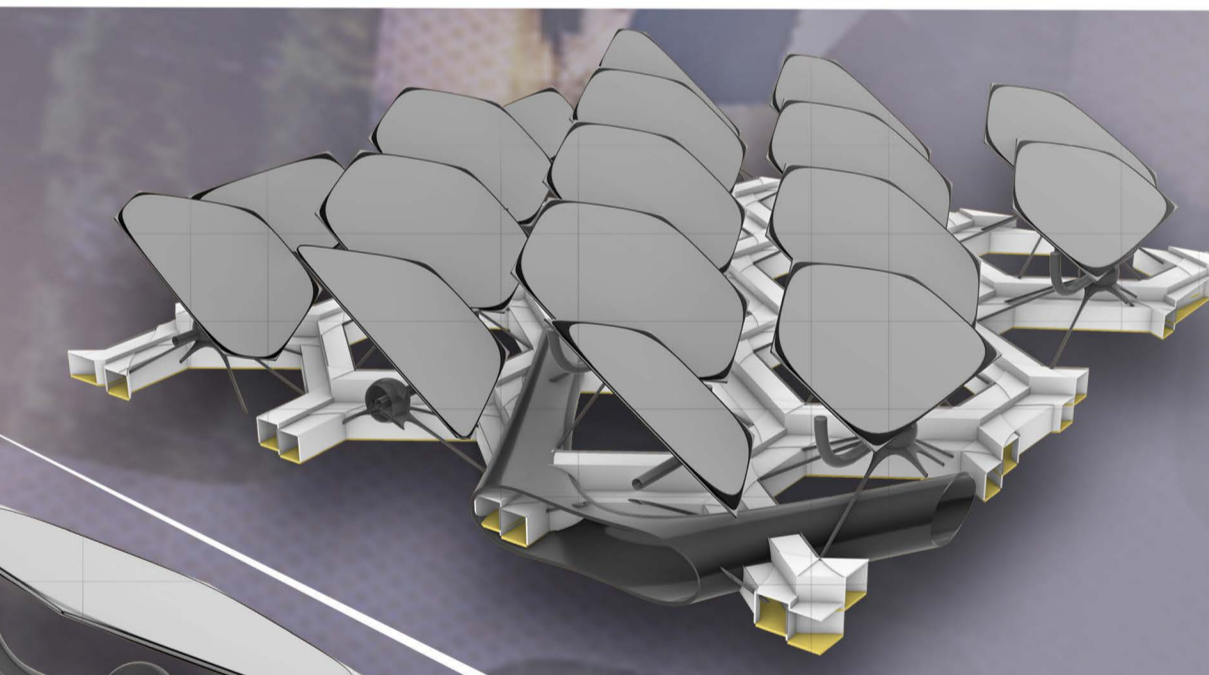
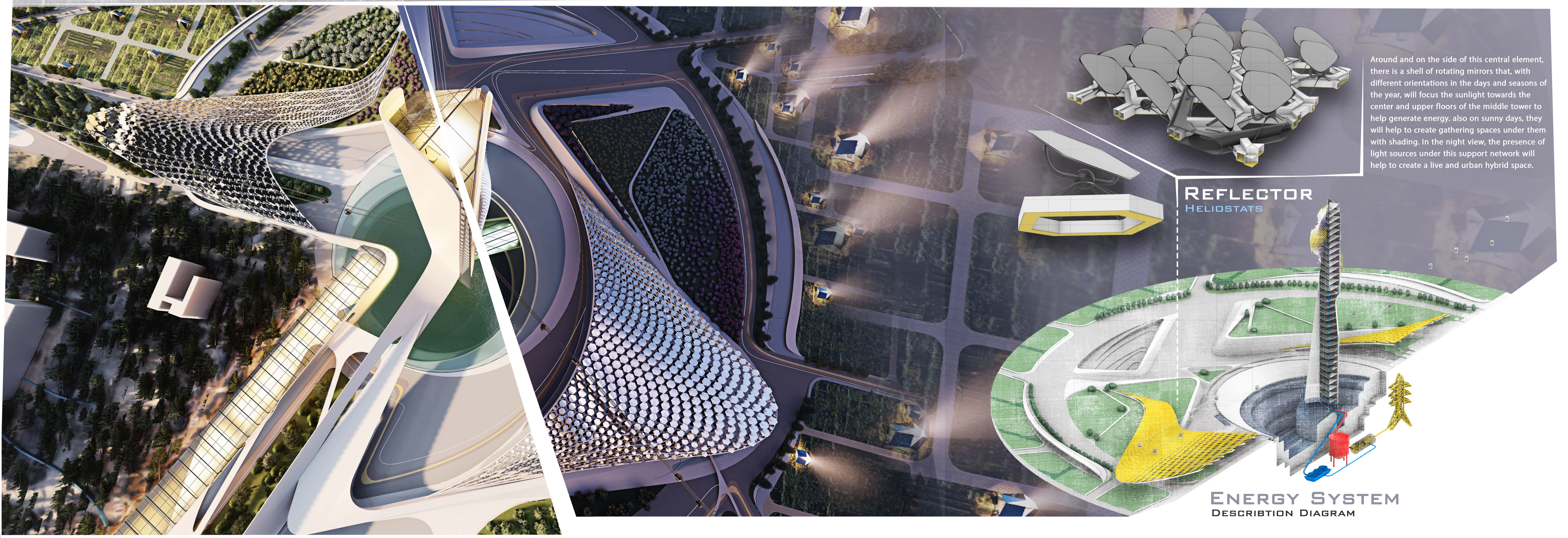
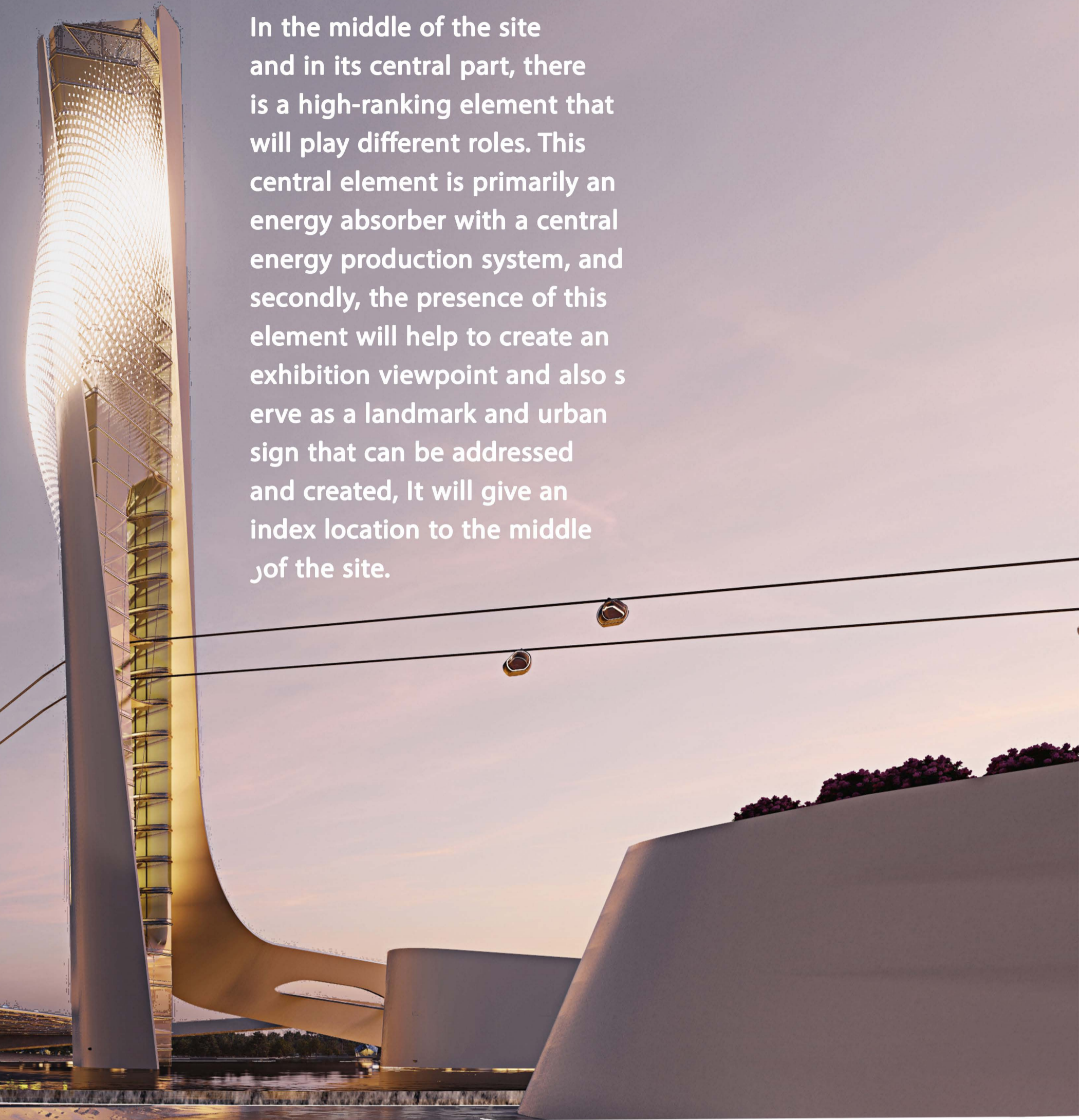
6th The emergence of energy-reflecting shells at the foot of the central tower



The plan can be developed; In this way, by being generalizable in different parts of the urban green belt, it can help to produce energy in a beautiful and dynamic way, as well as creating urban landmarks and providing a suitable environment for agriculture.

HELLIOSTAT

In the middle of the site and in its central part, there is a high-ranking element that will play different roles. This central element is primarily an energy absorber with a central energy production system, and secondly, the presence of this element will help to create an exhibition viewpoint and also serve as a landmark and urban sign that can be addressed and created, It will give an index location to the middle of the site.



Around and on the side of this central element, there is a shell of rotating mirrors that, with different orientations in the days and seasons of the year, will focus the sunlight towards the center and upper floors of the middle tower to help generate energy. also on sunny days, they will help to create gathering spaces under them with shading. In the night view, the presence of light sources under this support network will help to create a live and urban hybrid space.

REFLECTOR HELIOSTATS

ENERGY SYSTEM DESCRIPTION DIAGRAM