In order to form a diverse ecosystem, expand plants and animals living area, doing the three-dimensional design for the life zone upper of atrium, it can get the same daylight effect after comparing.

The production zone is used as earthquake shelters.

In the low-rise building, if the bottom of atrium has the evacuation time is about 11 minutes in the building which has the diameter of 150m, 1700 asylum seekers and 4 refuge floors. 3, the evacuation time is about 19 minutes in the building which has the diameter of 300m, the building becomes twice and the number of asylum seekers is six times, then the evacuation time will becomes 2 times.

5. it is important to increase the number of the refuge floors to reduce the evacuation time.