

What is home, what is harmony, what is high quality living environment, and what is "to make the city better via better residence"?

It is not important that how much is your house big or small or where is the house located. Actually, the spaces of the house can be large or small, luxurious or simple, underground or above ground and unusual or usual but the significant aspect is that the house should be green and the green comes from the nature. In a sense, the desirable harmony emerges from combination of nature and natural elements in our lifestyle and definitely in our interior and exterior spaces. I decide to design the living room of the competition. In my project, I inspired from traditional architecture of china that also exist in different cultures and countries. Combination of traditional architecture alongside compatibility with environment has always been tried to provide the comfortable condition for residents and express the identity of culture and lifestyle.

Earth-sheltered house, central courtyard and atrium design are the main elements of my design. In my opinion, the best and unique harmony in every design is creating a connection between human life and nature, in other word, bringing the nature into our interior spaces is the way to achieve the healthier, comfortable and sustainable spaces. Although the house is located in underground but it enjoys efficient natural lights. In atrium design, daylight is more accessible from the roof. In addition, central courtyard is another natural element which can increase the natural light as well as natural ventilation in interior spaces. A successful sustainable design derives from harmony and incorporation of architecture with the environment and ecology. In urban scale, the underground structures have the great potentials for improving the urban environment and enhancing the human life via providing more greenery spaces, environmentally friendly construction and decreasing the energy consumption.

In my design, the cozy spaces are enclosed through a large window faces the central courtyard with swimming pool in front of the spaces that presents a spectacular view. At the corner of the space, there is a Zen Tea room that people can seat around the fire pit on the wooden floor with cushion. This space (tea room) is separated from the main area via the glassy wall and garden (atrium design).I prepared the tall mirror in the clay wall of the tea room (in opposite side of the garden) that can reflect the garden so this design leads to create more convenience and relaxing space for social family gathering and enjoying the tea drinking that is a cultural part of the Chinese people. I tried to use the natural materials such as brick, wood and clay due to have more eco-friendly houses.

As seen, providing the needs of residents such as the relationship between the human and nature, sanctity of private life in Chinese architecture, creating familiar and aesthetical spaces in the heart of the home and improving the quality of life for mankind are considered during the design process.

Regards