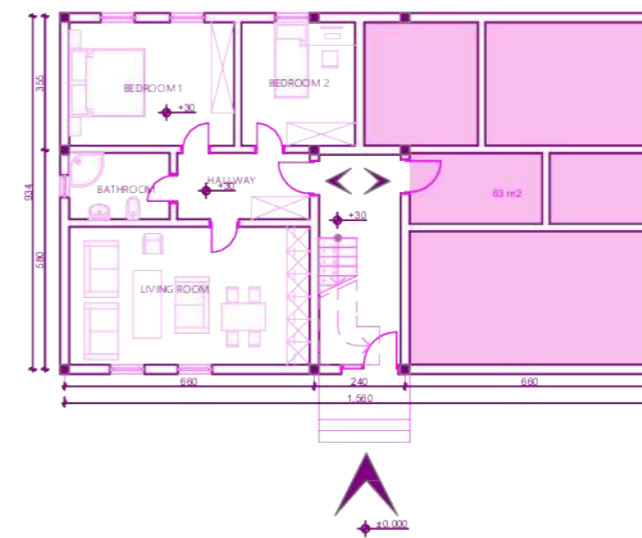


PHOTOS FROM SITE

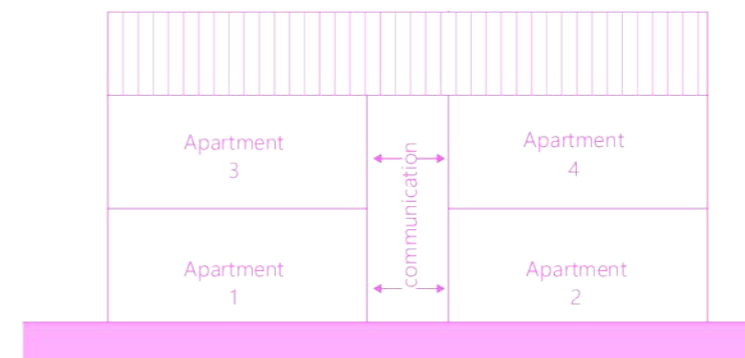


This pictures show that their situation leaves much to be desired. There is no green space, no safety from cars, no intimacy etc.

GROUND FLOOR / P=1:200

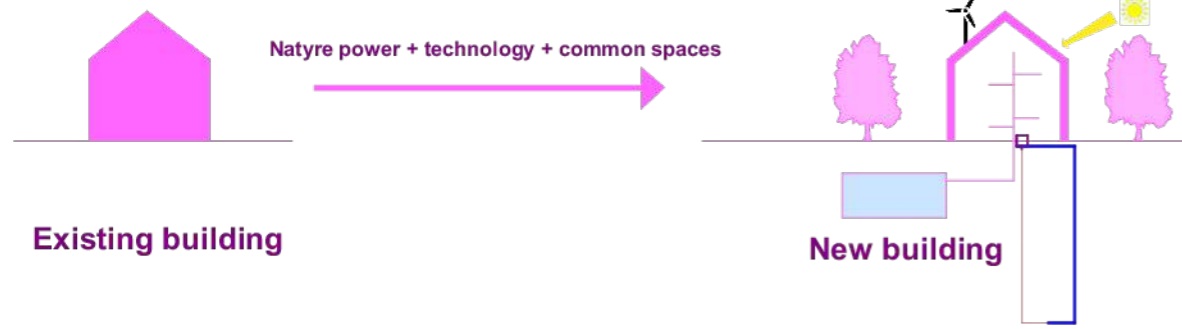


ELEVATION SCHEME



The dwellings are dedicated for families who lost their homes during the war in Kosovo in 1998/99. In a housing are four apartments therefore in total are 32 apartments, as in scheme. Their architecture is like common homes being built in Kosovo and, in fakt, they look home.

CONCEPT



The main idea for this projects is to to use all the opportunities available at the site for more sustainable design and improving the existing situation to enhance quality of life in those flats and why not in the the environment that surrounds them.

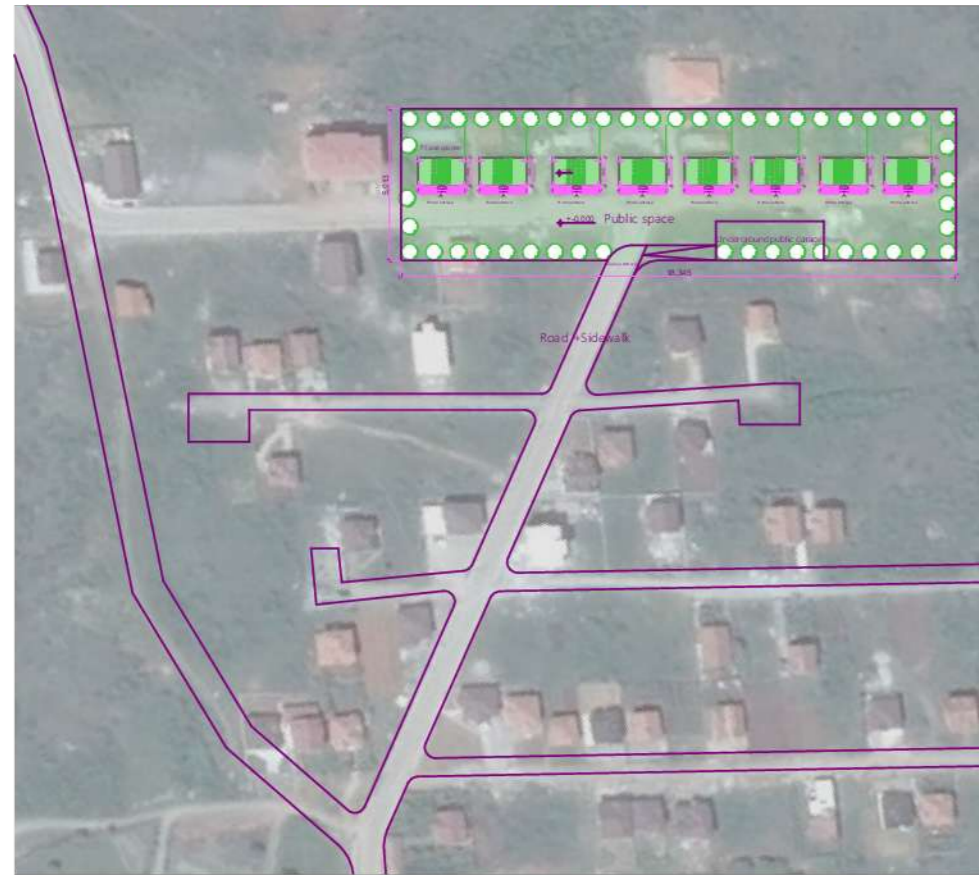
To achieve social interaction between residents there is created a large common public space in the east side, in front of the main rooms, while privacy is preserved through gardens set on the west side. Thus is achieved a double standard for the free space and green space, while maintaining privacy and at the same time providing social interaction.

The road which passes close to the proposed apartments is removed and placed in another direction for some reason. First, such action would ensure security for people, then the air will be cleaner. The result is a clean environment and ecological. For all the residents will be provided underground parking, with greenery above.

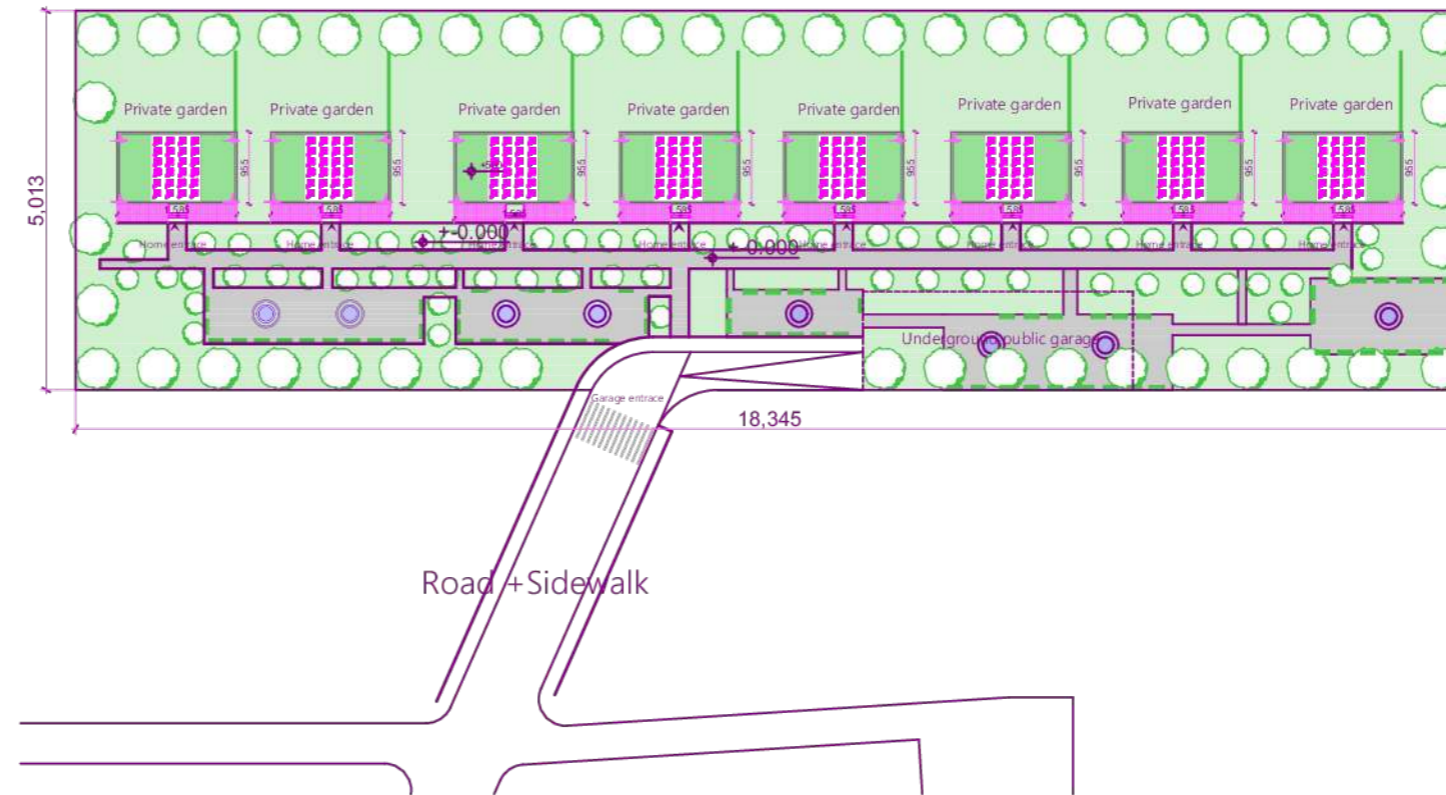
Water will be provided by the hills near referred to as "Goleshi" where underneath it is a great base with water. It is not necessary to use the equipment for the transfer of water because it can be transported in free fall.

With an ecological environment and an ecological building those apartments will be as an oasis for their vicinity.

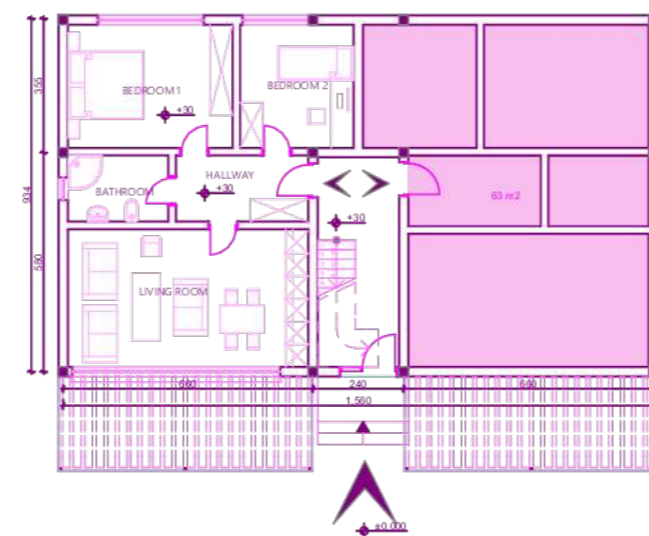
BROAD SITE PLAN P=1:2500



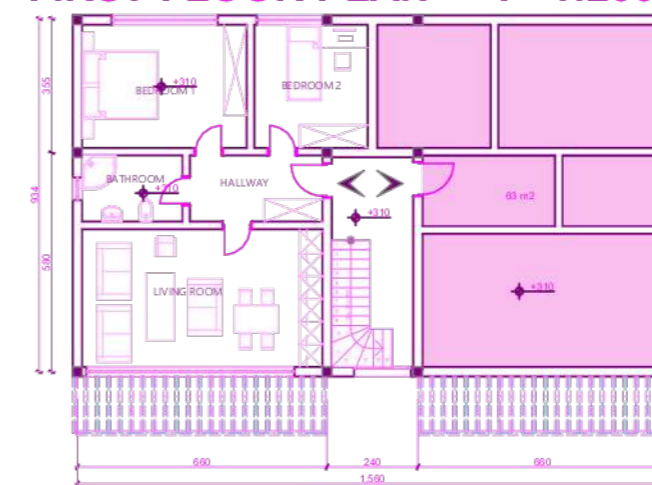
CLOSE SITE PLAN P=1:1000



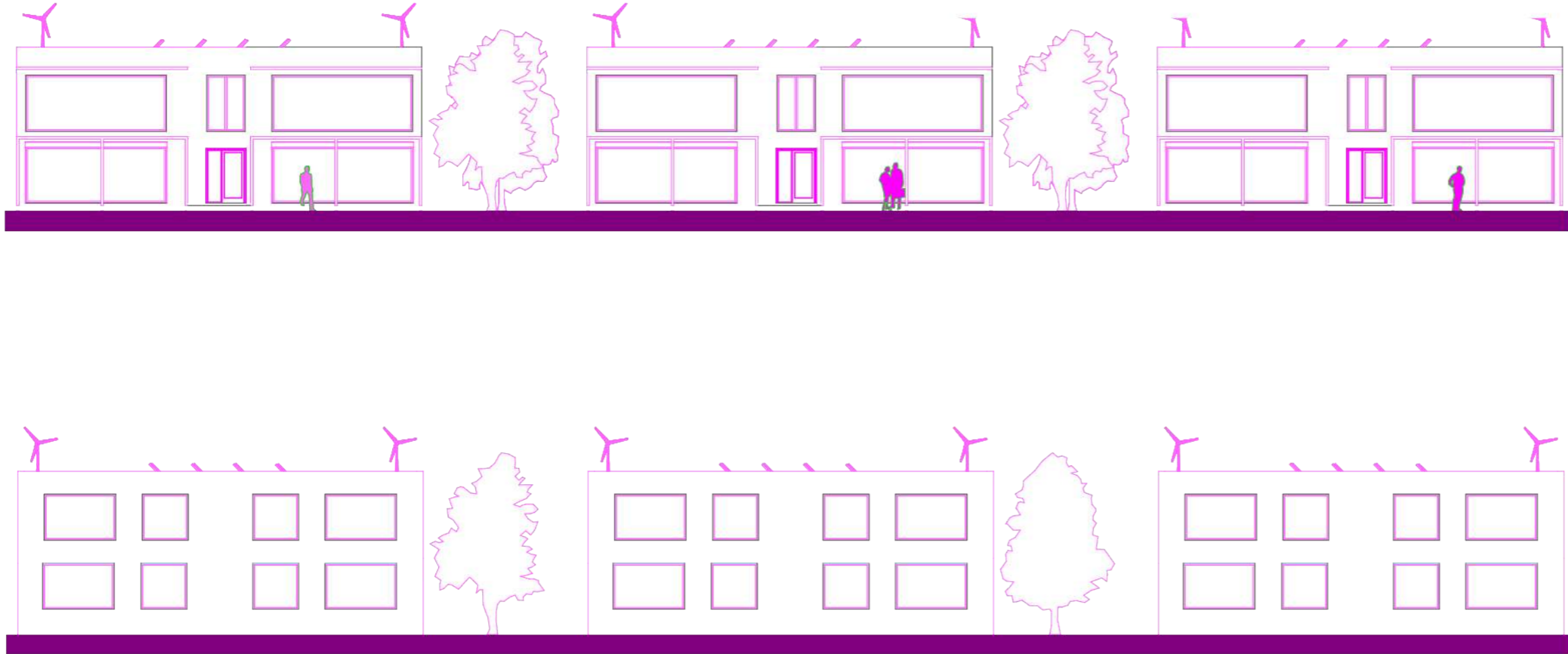
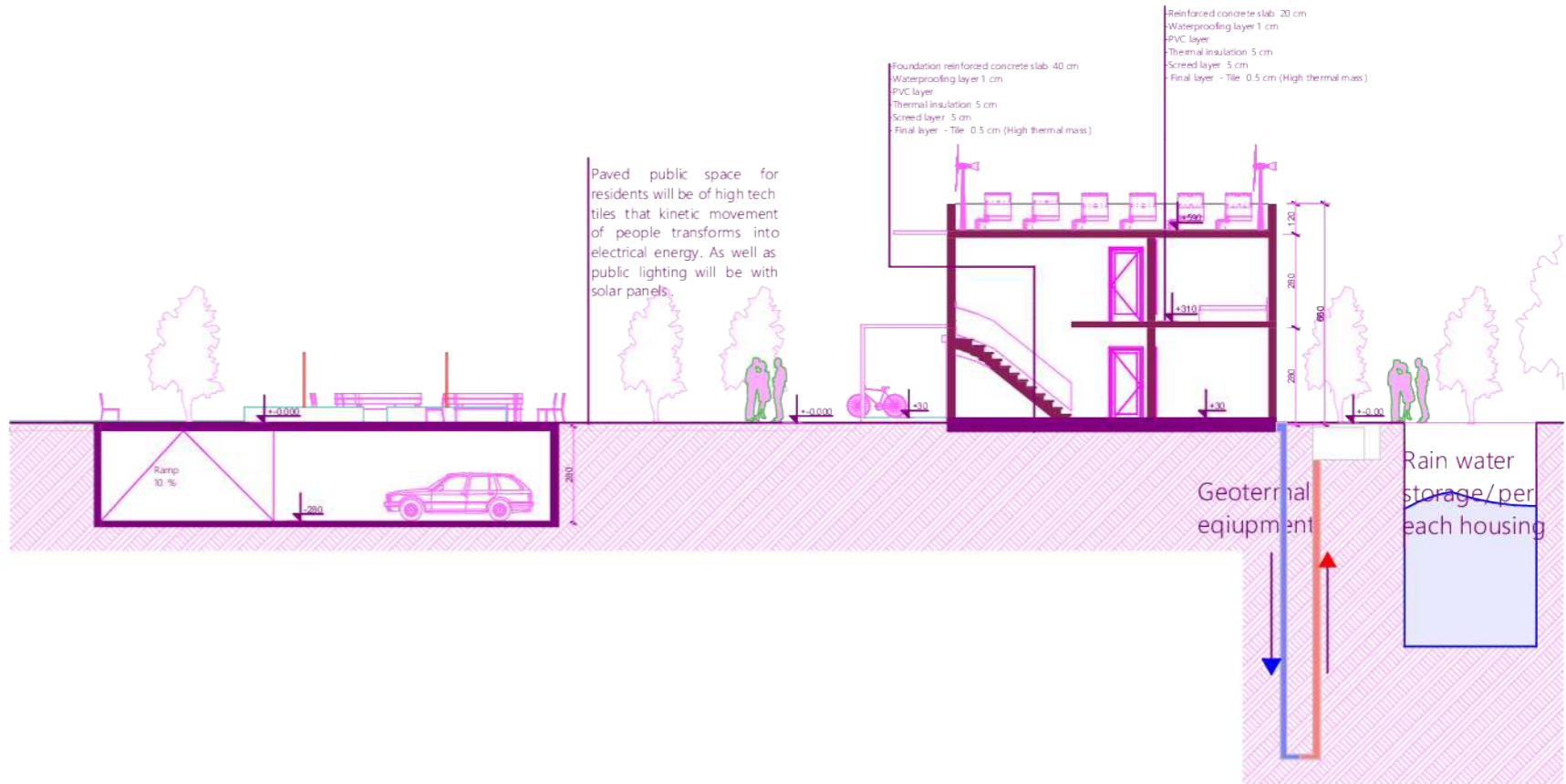
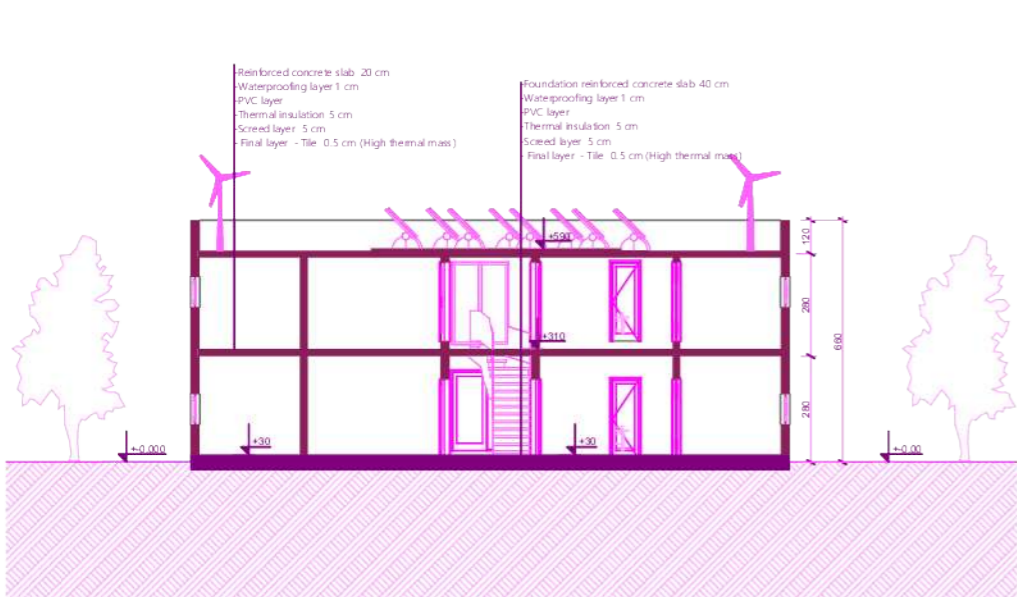
GROUND FLOOR PLAN P=1:200



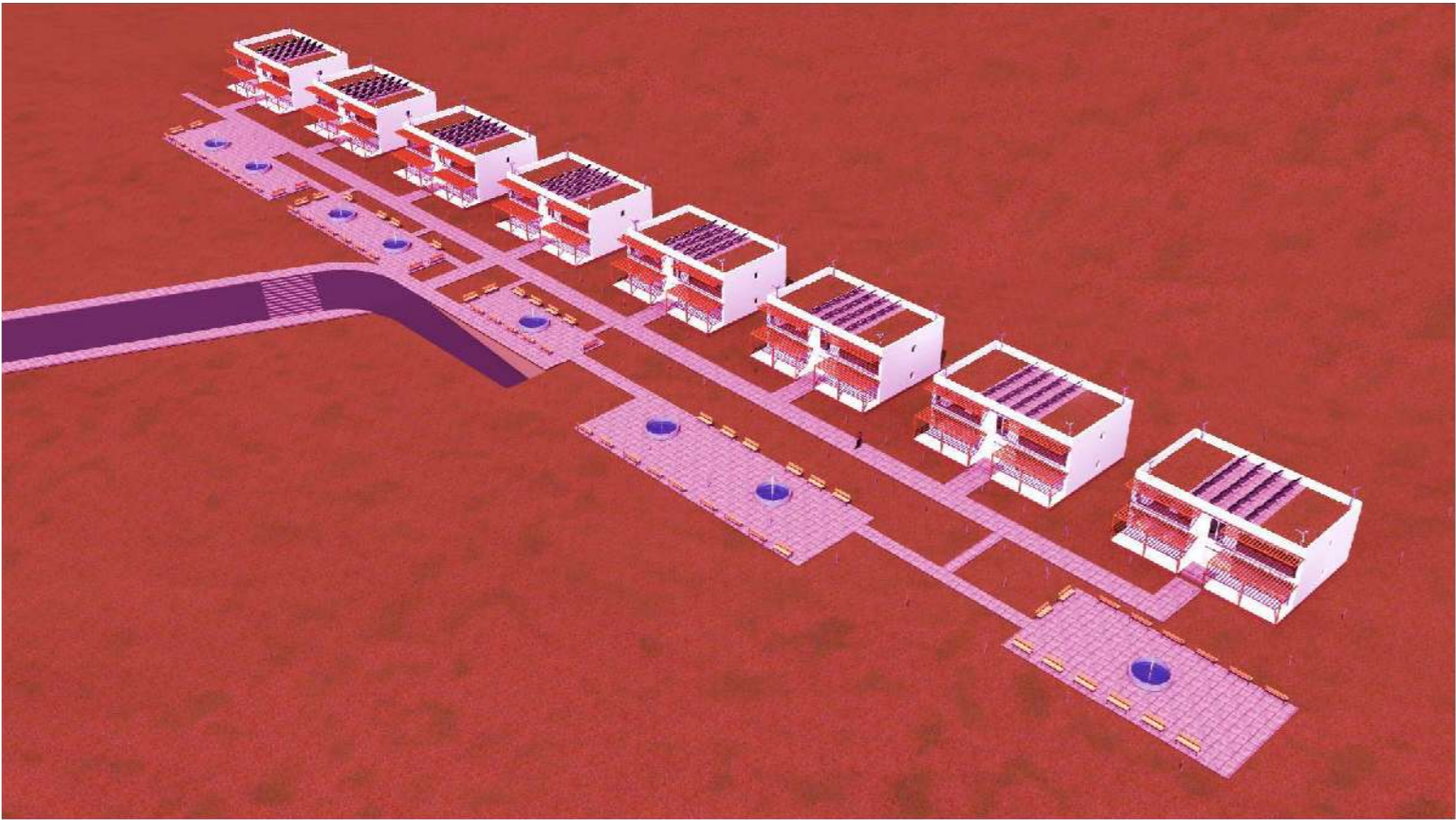
FIRST FLOOR PLAN P=1:200



Interventions in the building includes: Insulation of buildings with insulation and waterproofing materials, growth surfaces openings, setting panels for protection from the strong rays of the sun(Mobile panels), changing the organization of the plans, green roof, solar panels, wind turbines and the solution for the water supply. One of the ways that will be used for water heating is geothermal energy, and heating and cooling of air in the interior will be with the outside air, which by mechanical devices will be achived the goal of ecological and sustainable design.



To accomplish sustainable design is used every element found in nature. Is utilizing solar energy, wind energy, then added green spaces, they are placed solar panels on the spread of public facilities. One aspect of the use of solar energy, except for the benefit of electricity from solar panels, is also designed to mass termike. Thermal mass is a material's resistance to change in temperature. Objects with high thermal mass absorb and retain heat. There are numerous materials that have great thermal mass, but in this case is used ceramics. Regarding the underground, it is used for several purposes. First is used for underground parking, then the wells to collect rainfall and water heating with geothermal energy.



Veterans homes/ Design
Vlorjan Pacarizi