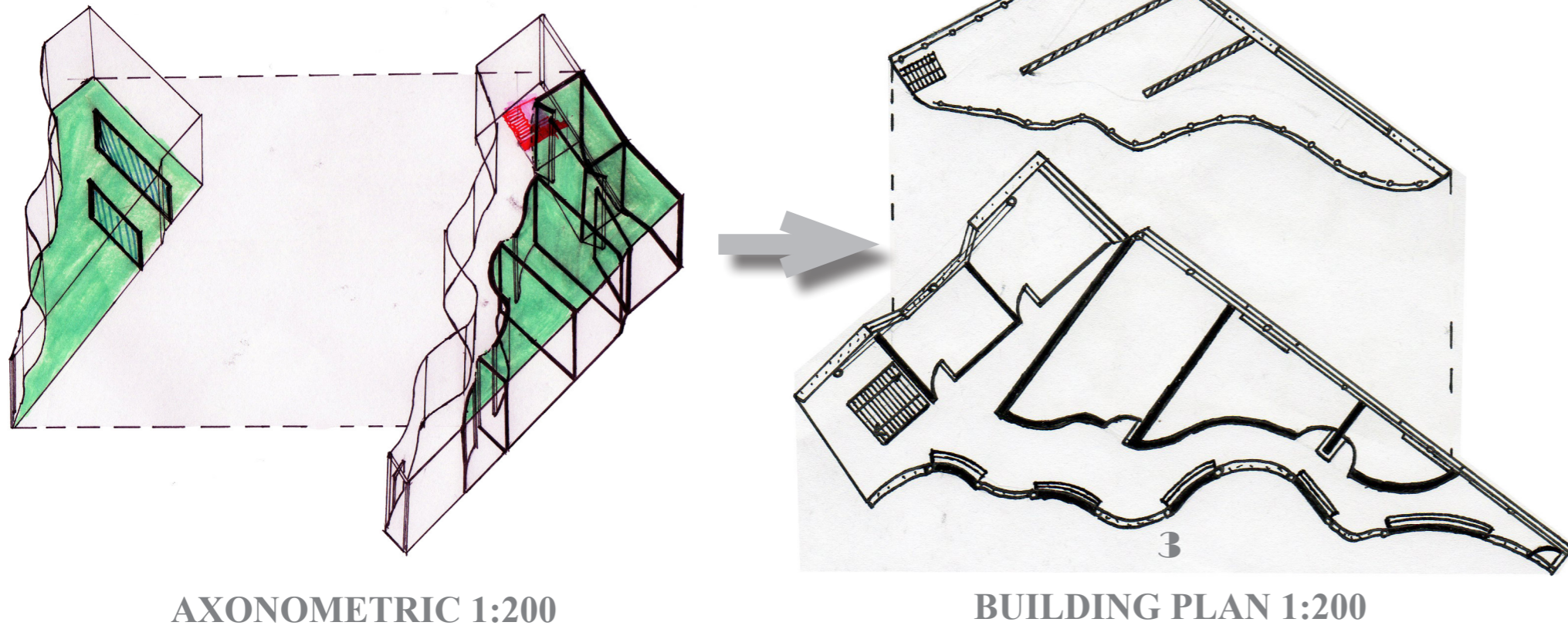
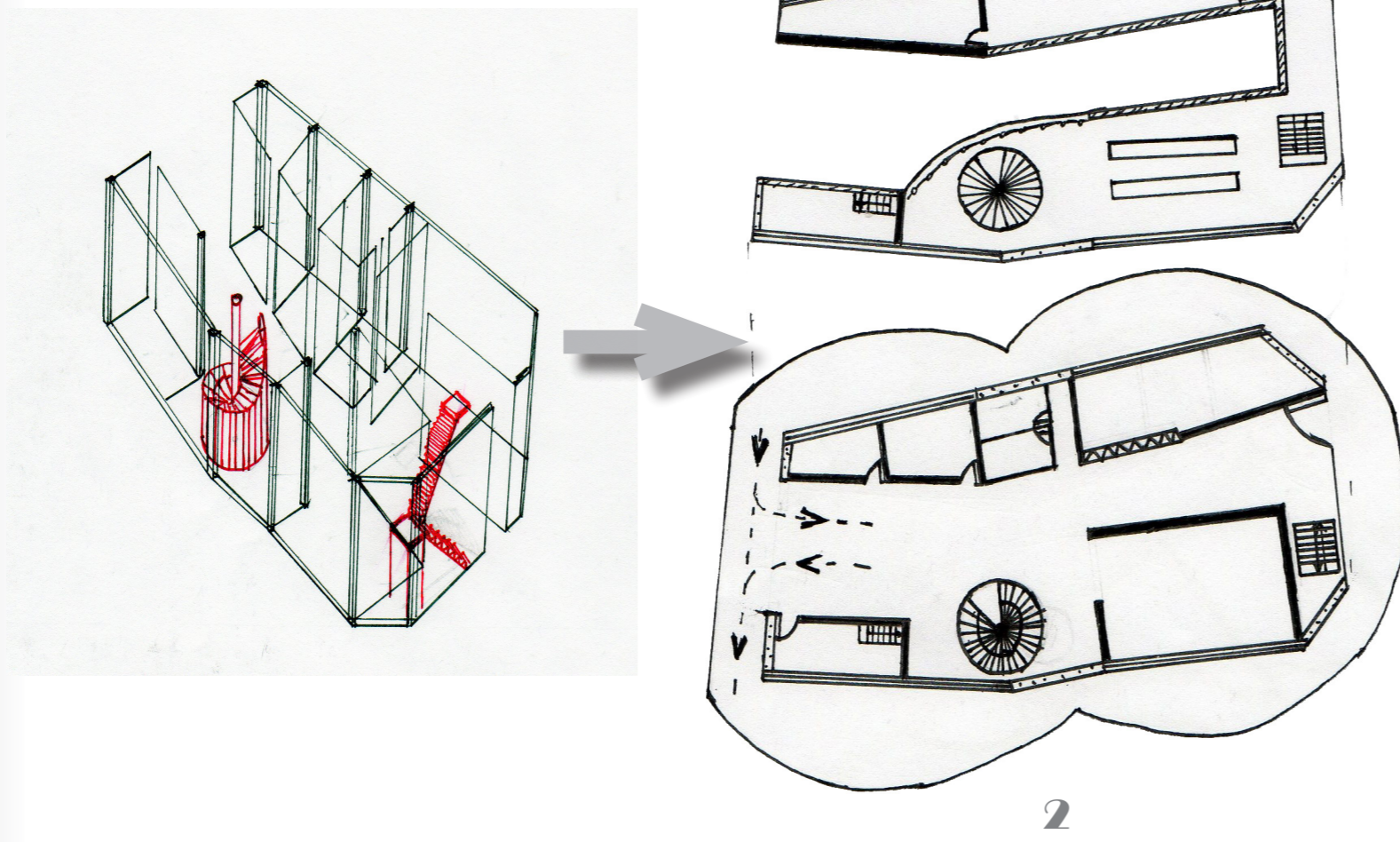
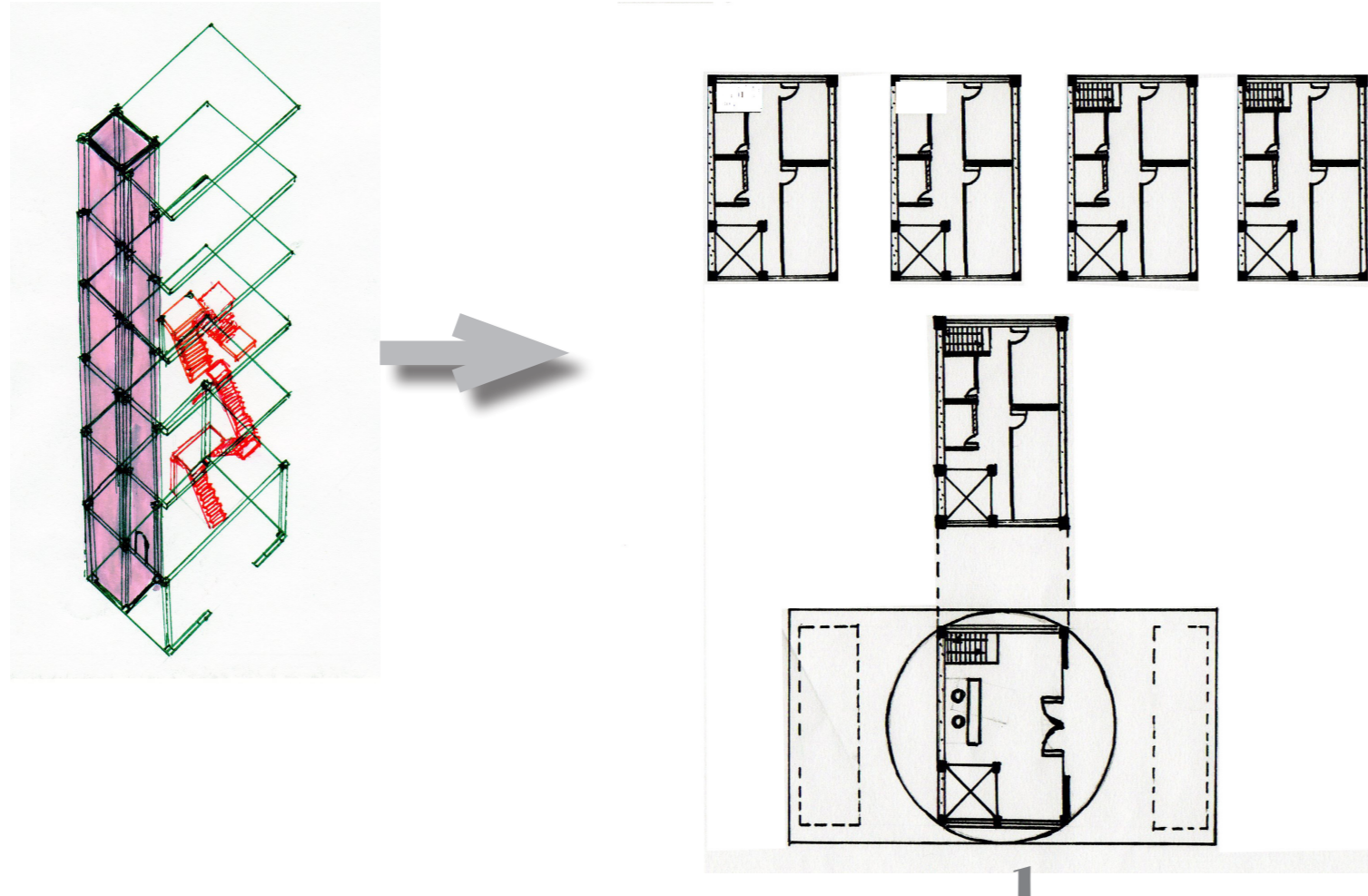
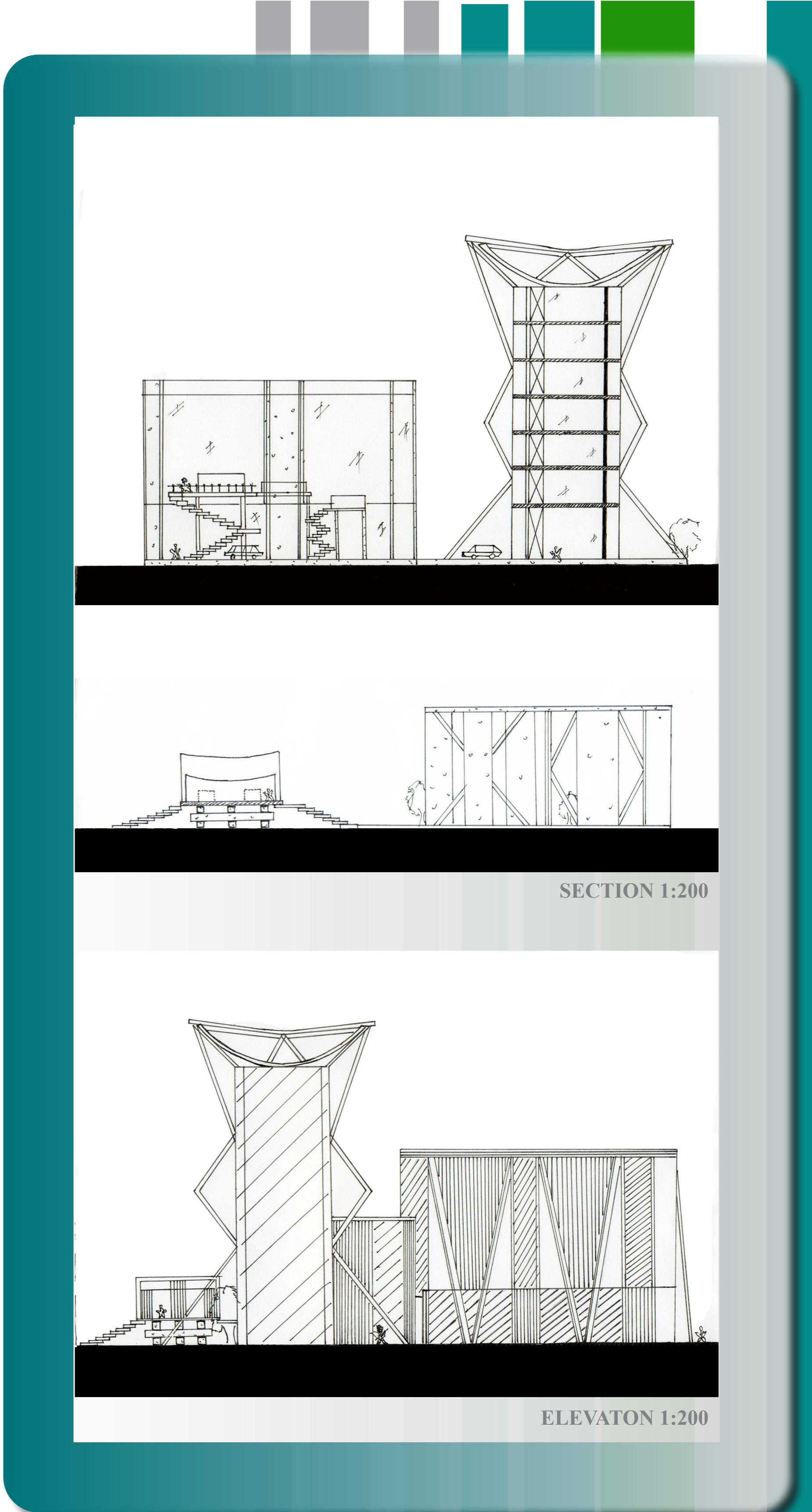


High Technology Automobile Innovation Centre



AXONOMETRIC 1:200

BUILDING PLAN 1:200



SECTION 1:200

ELEVATION 1:200

FUNCTION

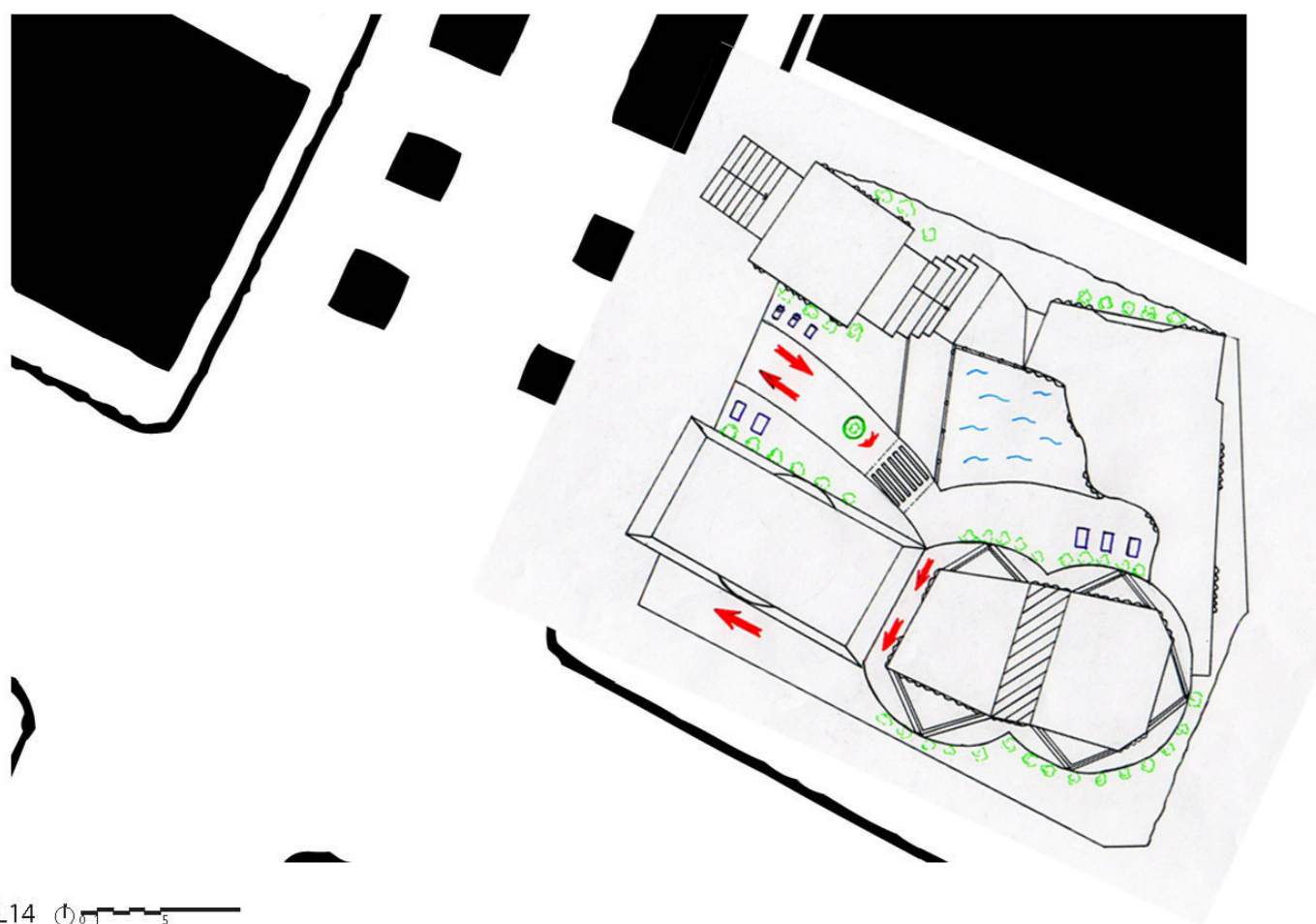
1. OFFICE BUILDING
2. WORKSHOP
3. INFORMATION CENTRE

Introduction

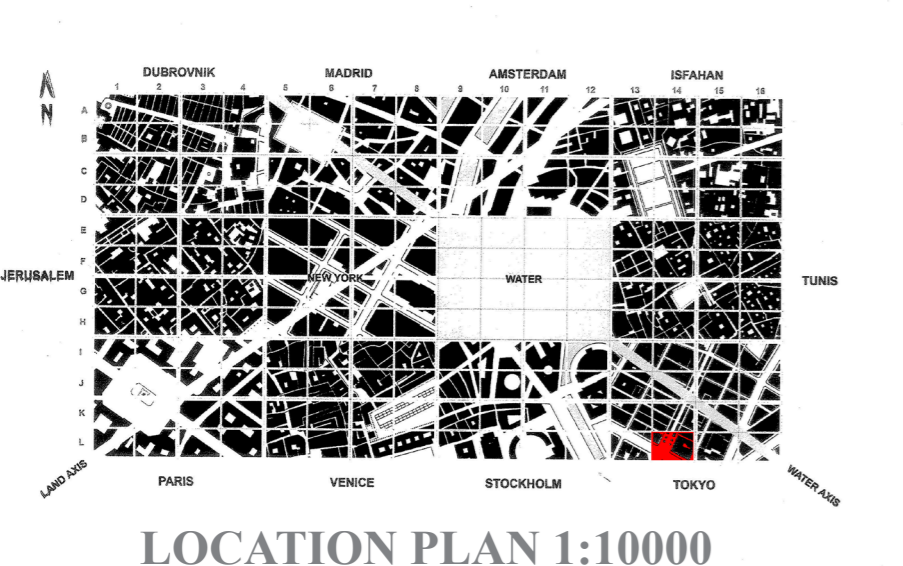
The Automobile Innovation Centre is located on the corner of main road and facing to west-east direction. Basically, the centre is divided into three parts which are information centre, workshop and the office building for the designing groups. In addition, the landscapes are around the three parts. The clients can go through the entrance and get into the information centre which will display some pictures of car modification, especially the process, product and new technology in car. Moreover, the clients can visit the workshop to see what happen in the process of car modification such as the suspension, engine and type modification. Furthermore, clients can get some points from the designing group in the office building. For example, clients can know which body kit is the most suitable for their cars, also they can modify their car into a high-performance car.

For the style of modern architectural ideas in Japan, the facades of the buildings are clad by using bamboo, glass and stainless steel materials. This design is for the purpose of the particular shadow and shining feeling from light. As shown from the photography of the building, the movement of the layout of the stainless and the bamboo are obvious because that means the innovation of the thinking. They actually move in creative brain. For the roof, the shining stainless material impresses people due to the reflecting light.

The structure is constructed by frame structure, truss structure and concrete structure. For the concrete structure, the steel tubes are connected with each concrete unit. It should be more stable than simple concrete structure. Also, the glass can lay inside the steel tubes, which can reflect light and light can go through into the building. That actually contributes to well illumination.



L14



LOCATION PLAN 1:10000



DESA 1002
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