BOARDING HOUSE IN MADRID

The idea of making a low-rise house in Madrid is to provide a comfortable place for the students to stay. The location of the house is close to the main city of Madrid. The initial idea was to place the students' rooms on the ground floor, which brings some advantages to the area. Initially, the building was made of different shapes, which was more similar to other buildings in the city. However, it was quite hard to avoid the street noise when the building was on a narrow street. This is because the windows were not designed to block the noise from the street. In that case, I changed the shape of the windows so that they have a smaller area on the ground floor and more on the upper floor. I also designed the windows for the ground floor to have a smaller area to allow for more natural light and ventilation. The building was located in the center of the city, and the college was the connection between the streets. Therefore, it allowed the second floor to have more natural light. I also added the eye so that you can see what's happening on the lower floor. One of the main issues in the top floor had been removed and replaced by a floor level so that you can also see what's happening on the ground floor. However, the ground floor is made of a combination of both load-bearing walls and joint-beam structure. Due to the large open space, I decided to give the building a more open, airy look. Large windows were made to let in as much natural light as possible. The building is made of concrete. The external surfaces of the building have a texture finish. Also, some parts of the building are covered with cladding panels. The roof is made of glass with steel frames. I'm using steel because it is suitable for large spans. It's also the best choice when it is necessary to change strength to respond, in this case due to the glass roof which is lower. This is how the spatial relationship works. Before you enter the building, you are welcomed by the external space. Once you're in the building, you will have to negotiate the corridor area and then you will go upstairs. While you are walking in the corridor, you are able to see the space which is formed by the colonnaded hallway. The corridor that you're walking in is where you have just experienced before you come into the building. The floor you have the building is connected to the surrounding area. As you go upstairs, you'll find yourself being lifted by a wall and the only thing that is obvious is the staircase. Therefore, the sequence of spaces that you are going to pass is the adjacent small-garden. This is the space where the kitchen and the dining area is located. The shape of the space is like a triangle. So you can feel like you have a garden until the end of this space, whereas another staircase is waiting for you. When you go to the upper floor, you have four rooms arranged on the space which is framed by walls which lead you to a small stairway. And now you have reached the top floor which allows you to view the Plaza Mayor through large windows provided. This is a space where the living room is located. As a whole, the spatial arrangement of the building is a journey to a future in the top floor. What matters about this floor is that it represents the main idea of creating a building that belongs to the area. So, when you walk into the building, you don't feel that you're standing in the place due to the shape of the building which is a wide-open space. This is a floor storage house which is higher than the average height of the neighboring buildings. Therefore, you are able to see what's happening inside the plaza.

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