## Architecture – Restaurant & Bar

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The brief of the restaurant & bar required the building to adapt to the hillside landscape and consist of three layers all serving a different purpose accommodating for different types of audiences. Additionally, the brief required the building to encompass the contemporary design while maximising natural light. The building present primarily focuses on the structure and form of the building to remain consistent with the brief.

By undertaking research with similar building restraints and aesthetics I was able to determine effective structure that used the potential of natural sunlight. Modern homes in Los Angeles corresponded with the project well as they were structured similarly to the design constraints of the project being based upon Hollywood Hills. Aspects of contemporary architects Frank Gehry and Renzo Piano inspired the buildings structure with a range of angles and primary use of glass.

The structure of the building's layers had to be carefully considered to effectively use the spaces well and address the needs of each space. The levels were established considering stages of the night that people may experience on a usual night out. The first floor is served as the bar area of the building to establish the tone of the building. It is used for those to have drinks before moving towards the next layer for a meal. The second floor is dedicated to the restaurant for formal dining with both inside and outside spaces to enjoy meals. This space is separated from the other levels to create space that is quieter and accommodating for those who desire to enjoy a peaceful meal. The third and highest floor of the building is a casual night club.

The materials implemented are minimalistic and contemporary which complements the natural elements. The walls of the building are high-reflective bronze glass with glass sliding doors the use of this glass maximises the view from the building. While the sun sets in the evenings the glare from the sun presents an issue that may discomfort the consumers. The tinted windows reduce the severity of the sunlight that is beamed through the glass. The building is blended into the hill and the building incorporates natural elements to the building, native plants were implemented on the railings. Additionally, multiple large trees were planted to provide additional shade.

By experimenting and incorporating elements from Frank Gehry and Renzo Piano complemented with projects restraints I was able to create a functional building which is adaptable to consumer needs. Furthermore, the design of the building is suited to the projects brief incorporating the natural elements into the design of the building and maximising views and light. The materials and structure of the building contributes to the contemporary aesthetic.