**Data Sheet**

**Project name: Quang House**

**Studio: Chử Ngọc Anh Architects**

**Chief Architects: Chu Ngoc Anh**

**Design team: Chu Ngoc Anh**

 **Nguyen Huy Cuong**

**Facebook:** https://www.facebook.com/kts.chungocanh

**Contact e-mail:** kts.chungocanh@gmail.com

**Mobile phone:** 090.3238699

**Project location: No11 – 3.1 Road – Gamuda Gardens – Hoang Mai – Yên So – Ha Noi**

**Completion lear: 2019**

**Gross Built Area: 200m2**

**First floor area: 86,4m2**

**Garden Area: 140,6m2**

**Photo credits: Vu Ngoc Ha**

**Other participants** (eg. collaborators, clients, consultants, etc):

**Brands / Products**

Or attach any document with a list of materials and brands **(at least 3)** used in your project.

(eg. Saint Gobain / Glass).

1. Polished Concrete / Auland Construction

2. Ceramic mosaic / Ceramic Bat Trang Group

3. Pandomo wall surfaces / Cao Đinh Construction

4. Lighting / ALIS LIGHTING

5. Furnitures – aimchairs, sofa, bed… / RUSTIC HOME

**Project Description**

**English Language**

*\*Please note the text will be published as received*

Quang House is a typical duplex villa in Gamuda Gardens urban area. The house is the residence of a family with 3 generations (5 members) and it is the typical image of most Vietnamese traditional families. The house owner is a young person, he loves nature and reading book. Design requirement is a modern, minimalistic house, close to nature but with personality and culture to suit all family members. There is almost nothing worth mentioning about the state of the house except for a large lawn of the project that surrounds the house with large canopies like a picture of the European forest in a picture.

The design plan proposed is to take advantage of the green space of the grass surrounding the house to expand the main views from inside the house while increasing the area of light, exposure to nature and good wind for the house. With the criterion of promoting traditional handmade materials, the architect has used a lot of hand-made materials and materials such as ceramic bricks, ceramic lamps, rattan lamps, imitation cement walls, and lacquered concrete floors. , wooden rattan furniture. The image of arches, arched windows, and arched wooden doors are brought into the modern architectural space, creating a unique, new but familiar and nostalgic impression.

The first floor area is limited in area while the requirement is quite large. Architects have come up with solutions to increase the depth of the house by removing special rooms with "glass blocks" at the end of the house and extending the house horizontally at the knot like a plus sign, moving the function rooms. auxiliary to a solid block (kitchen cabinet block), increasing the area in contact with nature by a room with 3 glass faces ... The space is expanded and developed in the direction of light and good wind, avoid sunlight sharply west. At the center of the house is an open kitchen filled with natural light.

 The relaxation room is the owner's favorite reading place. The special thing is that this is a completely greenhouse with 3 sides in contact with the garden, shaded by the shade of confetti. The two-sided door system is arranged to open and fold to erase the inside and outside boundaries and absorb the Southeast wind for convection, this is the solution to quickly cool the house in hot summer days.

The second floor is the place to arrange the bedrooms of the elderly with modern Asian style. The site area is quite small, but with the requirement of 2 separate old-age bedrooms, the architect has an innovative solution that is to use open-and-close wooden walls to change spaces flexibly with more diverse functions. No longer are the secret bedrooms, but only closed walls, all the walls of the room are demolished and replaced by light-penetrating wooden walls (hollow polycarbonate sheets) that are both private and still ensure good light. When closed, the wooden wall system forms 2 separate bedrooms, but when opened, it is a spacious living room for children to play with grandparents. The soft curves of the wooden walls create an attractive open space.

The third floor has 2 bedrooms of the owner and the little girl. The familiar image of the traditional tile roofs is that the sloping roof is now being applied to a modern bedroom. Furniture is refined in color and detail, softer with arched wooden doors, ceramic lamps and rattan.

The idea of ​​a modern house full of Vietnamese culture was sent by the architect through the work with the help of the host. Success brings great emotional value to the user. New thinking about "Vietnamese house" is a direction that we will continue to explore and innovate in the saturated era of modern housing architecture.