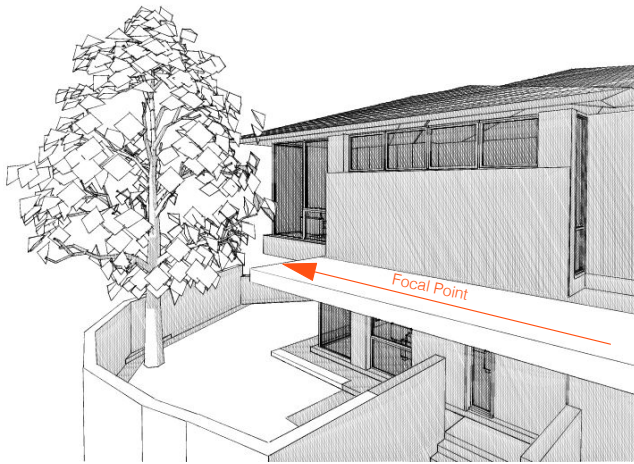
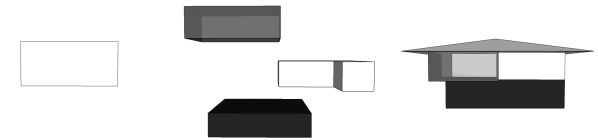


# Corner Tree House, In Construction



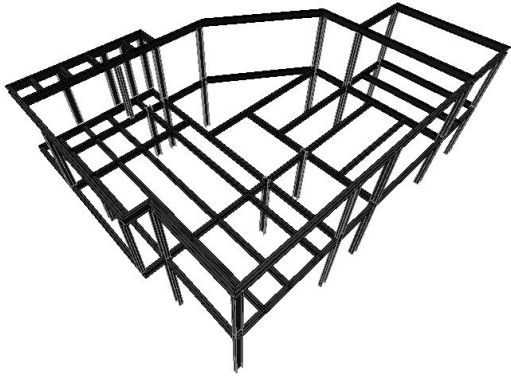
The Corner Tree House is a 5-bedroom residence located in a gated community in the south of Metro Manila. The house sits on an irregularly shaped 400 square meter corner lot with a feature tree that provides privacy and shade for the garden.

The house's main focal point are the frameless corner windows found in the Living Area and Master's Bedroom, which cantilevers 2 meters off the ground floor and lets the user enjoy the view of the garden, but enjoy the shade of the corner tree.

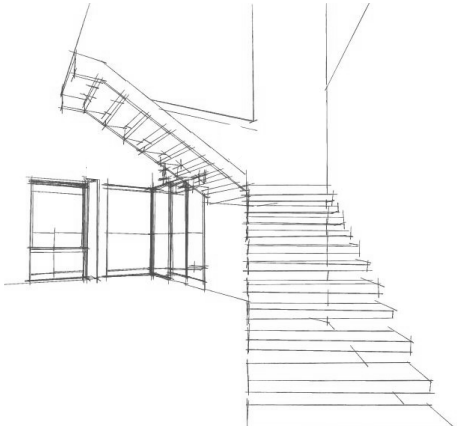


Clockwise from Top Left: An early concept sketch of the Corner Tree House highlighting the view of the tree. A rendering of the main living area featuring a stainless steel accent wall as a divider of the stair. Exterior rendering of the facade. Currently in construction, the house uses a structural frame composed of I-Beams and Steel Decking. A view coming down the road seeing the corner tree.





**Structural Framework:** Not commonly used for houses in the Philippines, a steel structure was implemented to cut down the time of construction, and concentrate more time on the fit-out.



**Stair Detail:** The house contours with the irregular shape of the site. In effect, the stair well is triangular in form and the stair follows suit. Above is a concept sketch of the stair's form and how it connects to the second storey.

### Ground Floor

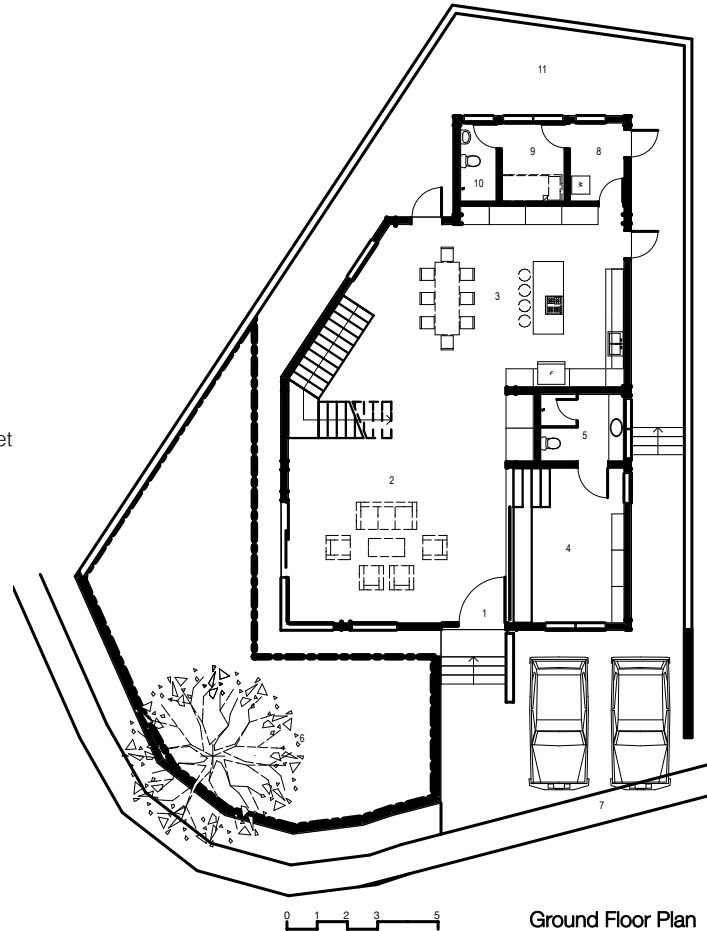
1. Entry
2. Living Area
3. Dining and Kitchen
4. Den
5. Toilet and Bath
6. Garden
7. Carport
8. Laundry
9. Maids' Room
10. Toilet and Bath
11. Service Area

### Second Floor

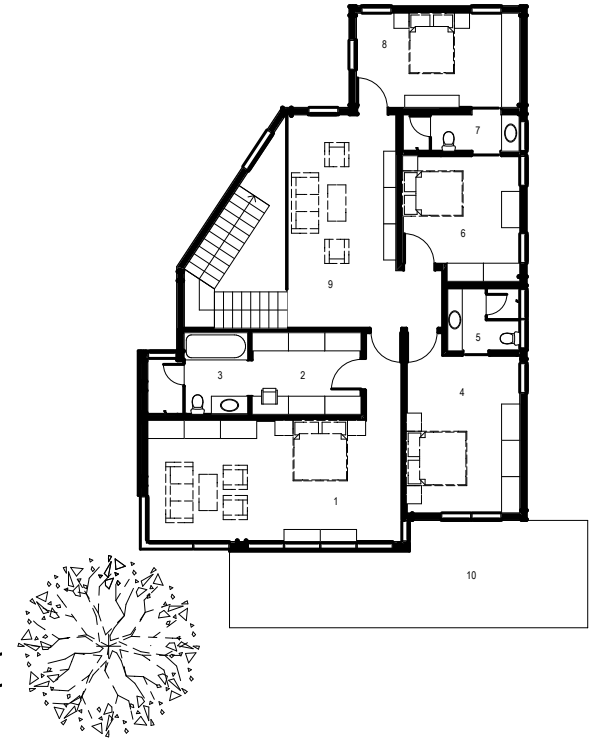
1. Masters' Bedroom
2. Masters' Walk-In-Closet
3. Toilet and Bath
4. Bedroom 1
5. Toilet and Bath
6. Bedroom 2
7. Toilet and Bath
8. Bedroom 3
9. Family Hall
10. Carport Canopy

### Design Considerations:

- Cross-Ventilation
- Passive Cooling
- Open Planning
- Rainwater Collection
- Steel Frame for Construction Efficiency
- Landscaping



Ground Floor Plan



Second Floor Plan