

AGENDa  
Agencia de Arquitectura

Camilo Restrepo  
Medellín Colombia

# ORQUIDEORAMA

Category: parks / plazas  
Location: Medellín, Colombia  
Surface: 3700 mts<sup>2</sup>  
Project Year: 2006

\*Winning proposal - International public competition  
In partnership with Plan B y J. Paul Restrepo



dms 6°16'15.60"N / 75°33'50.82"W

elevation 1 472 m

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**“The design of the canopy aims to camouflage the artificial with the natural”**



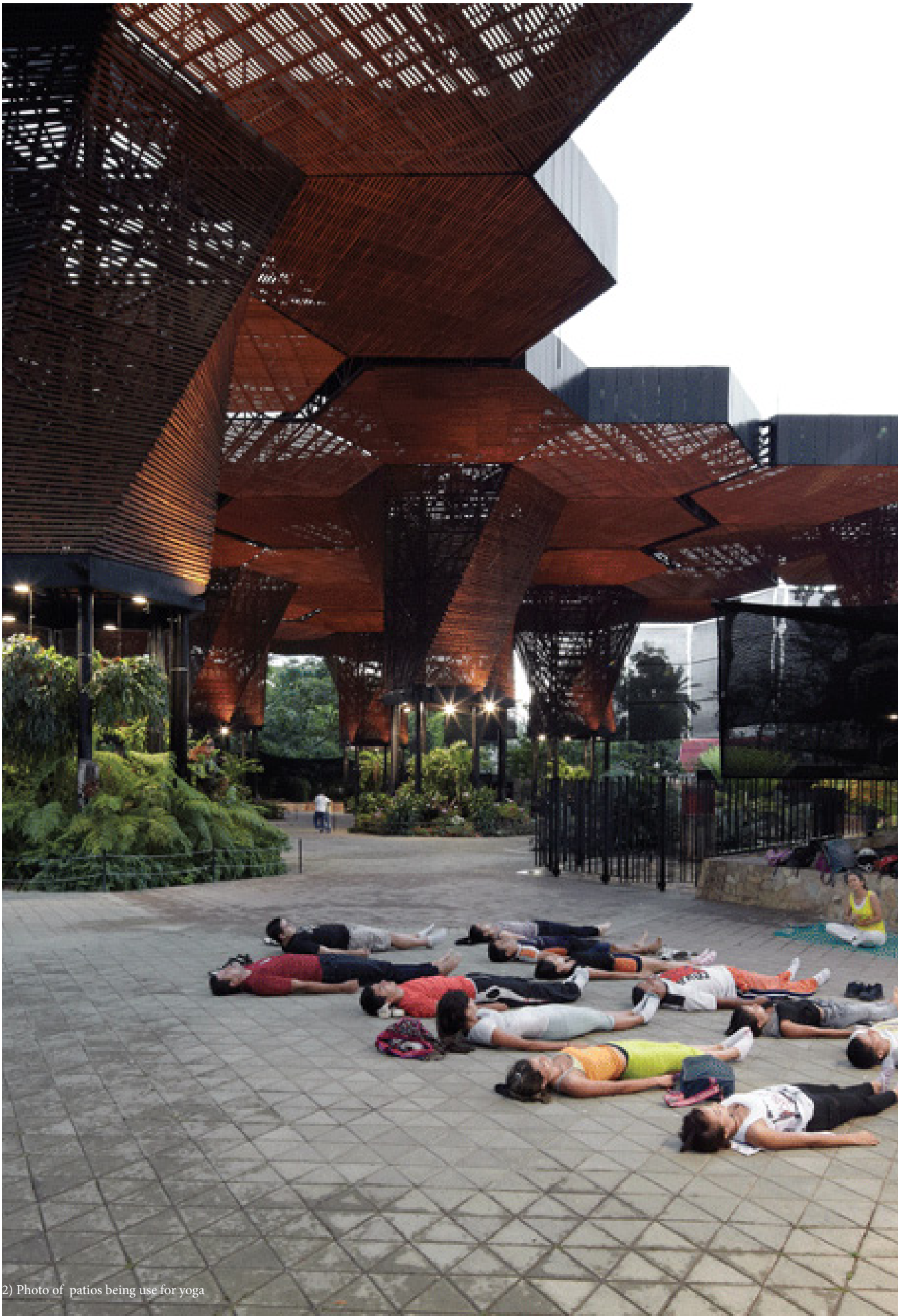
1) Panoramic view of the canopy, patios and circulation

The Orquideorama or Orchid House was built as an extension of the Medellín Botanic Garden, the design of the canopy aims to camouflage the artificial with the natural, as well as the interior with the exterior of the forest. The pavilion consists of a group of patios covered by ten enormous Flower- Trees steel structure with wooden bars that creates nature atmospheres by filtering the light, and letting the air pass through. The arrangement of

the Flower- Tree follows a geometrical pattern that allows the construction from a single module that can be replicated.

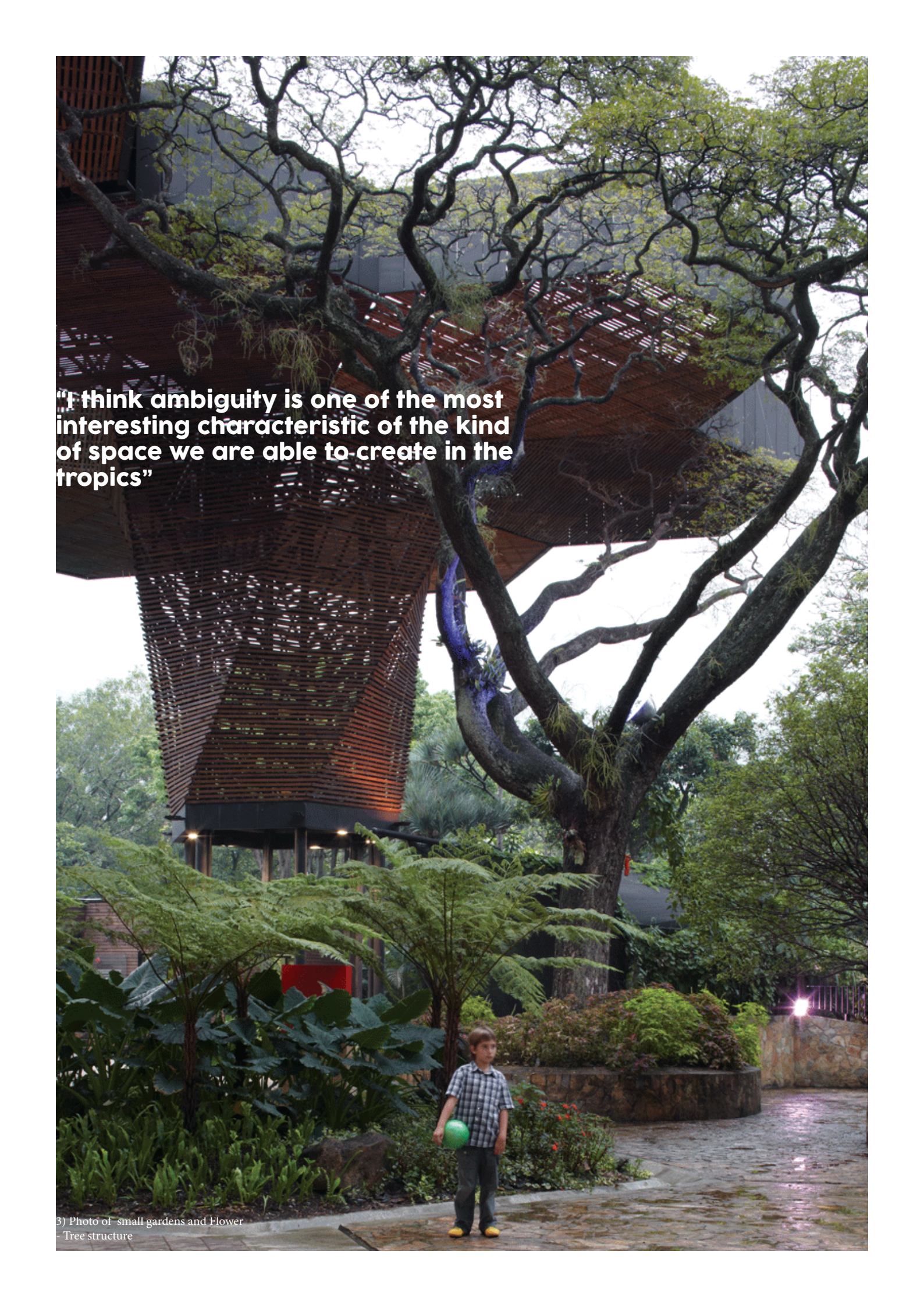
Each of the small patios works in an autonomous way, and have different uses according to their location for example: small temporary gardens, orchids and exotic tropical flowers or feeding bird facilities. Even though the patios are independent one from the other, they all have an ambiguous condition, as Camilo Restrepo mentions when

presenting this project in the conference Landscape as Urbanism in Medellín, “I think ambiguity is one of the most interesting characteristics of the kind of space we are able to create in the tropics.” The Orchid House is using ambiguity as a design concept when taking the botanical garden to an urban condition



2) Photo of patios being use for yoga

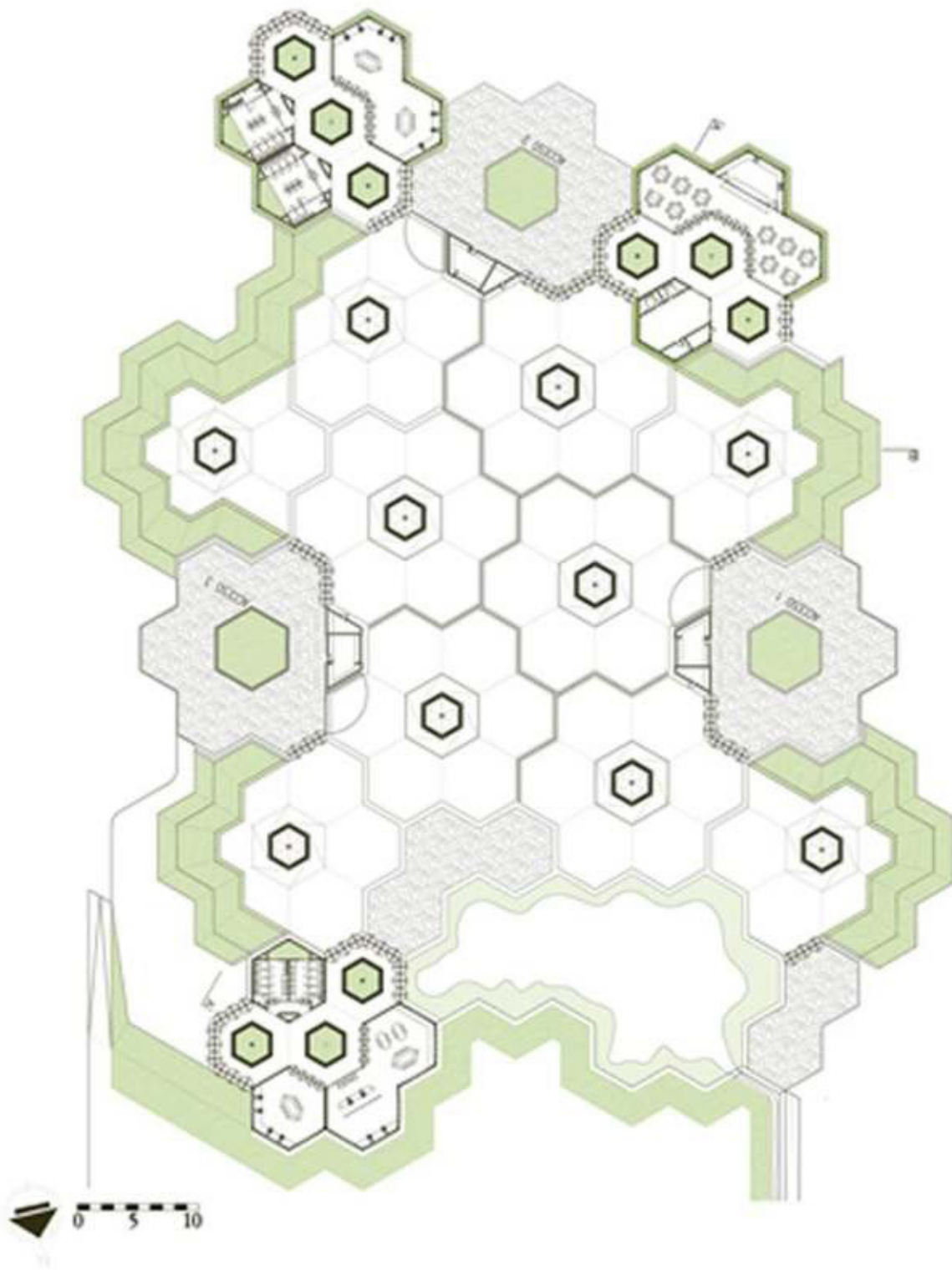


A photograph of a large, modern architectural structure designed to resemble a tree. The structure features a complex, branching wooden lattice facade that mimics the intricate patterns of a tree's canopy. The building is surrounded by lush tropical vegetation, including large ferns and other green plants. In the foreground, a young boy in a plaid shirt and dark pants stands on a paved path, holding a bright green ball. The scene is set in a garden-like environment with a stone wall and a small fountain visible in the background.

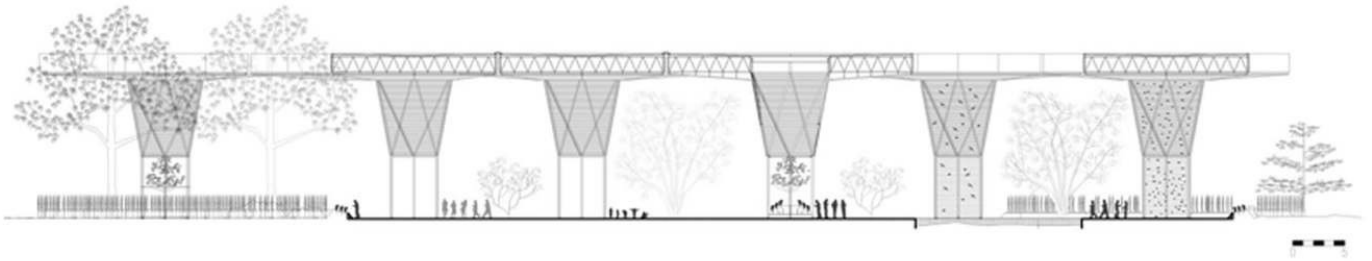
**"I think ambiguity is one of the most interesting characteristic of the kind of space we are able to create in the tropics"**

3) Photo of small gardens and Flower  
- Tree structure

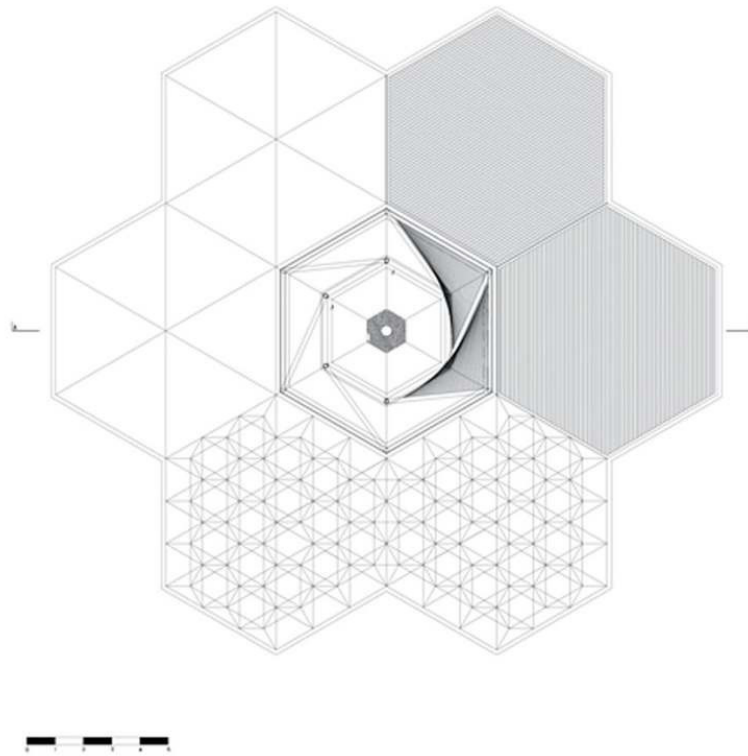




4) Plan view.



5) Section



6) Plan view, detail of Flower - Tree.