

PROJECT DETAILS FOR FINAL SUBMISSION

Project Title:

Slope-akarn @Suphakarn Complex

Student's Full Name:

Patchara Porncharoenchot (Pach)

Instructor's Full Name:

Takanao Todo

Course:

Architectural Design 2

Studio Brief Title:

Urban Incubators

Short Project Description :

Slopakarn is an apartment complex that prioritizes green areas and inclusive communities. Units of Slopakarn are directed toward Chao Phraya river encouraging a spectacular view day till night. This strategic location gets its thermal comfort from the tall skyscrapers on the side which block most of the sunlight in the daytime while offering a good amount of ventilation to the area. The design features multiple parks on the ground, on the inclined design and the top of Suphakarn office building aiming to create a larger and well connected community in the area that is originally blocked by Suphakarn and canal.

Full Project Narrative/Text Description :

To connect the community around the site through this project, I got rid of the blocked area next to the Suphakarn complex and developed a riverside park which gets its design language from the apartment project that strongly shows the slope and zigzag identity. The projects feature more than 1,163 sq.m. green area, including trees and bushes comforting the users and offering a larger exercise space and community space as an extension of the original park on the other side of Suphakarn.

The design starts with a notice of the possibility of the parking lot of the Suphakarn Complex. This is from the fact that the parking lot is so vacant that car brands are renting it out as their warehouse. The problem noticed from the context is that the area between the Suphakarn complex and the canal is a dead-end community that is separated from the area around. This led to an intention to connect the long-blocked community and create an inclusive society extended from the local park. To avoid blocking the view from the building around and offer a nice view for residents, the slope is used as the baseline in the project development.

Slopakarn includes a large amount of green space categorized into 3 parts: the park, the terrace, and the vertical garden. Each unit in the apartment complex will have a vertical garden and a terrace on their balcony which will help with the air freshness in the area. Every complex member needs to agree to take good care of their green space to be part of the community. The park on the other hand is open to the public as it aims to connect with the Chaloem Phrakiat Park on the other side.