

## **PROJECT DETAILS FOR FINAL SUBMISSION**

**Project Title:**

Strata Alley

**Student's Full Name:**

Pisitpol Hirun

**Instructor's Full Name:**

Takumi Saito

**Course:**

Architectural Design 2

**Studio Brief Title:**

Urban Incubators

**Short Project Description (100 words max.):**

STRATA ALLEY introduces the drawer house concept, an adaptable approach to urban living that balances personal needs, shared spaces, and a connection to nature. The drawer house allows living units to expand and contract, much like drawers, adapting to the daily routines and changing requirements of its residents. This flexibility encourages a fluid use of space, allowing residents to alternate between private and communal settings as their needs evolve.

**Full Project Narrative/Text Description (300 words max.):**

The Strata Alley project redefines urban living through its innovative Drawer House concept, blending adaptability, community, and nature. By introducing modular, expandable living spaces, it empowers residents to shape their environments in response to evolving needs, fostering a dynamic balance between private comfort and communal interaction.

Architecturally, the design integrates seamlessly with its natural surroundings, featuring curved structures, ground-level variations, and thoughtfully placed outdoor activity zones. These elements not only enhance aesthetic appeal but also promote physical and mental well-being by encouraging daily interaction with nature.

Living balconies extend residential spaces outward, creating semi-private zones for relaxation and socialization while enhancing natural ventilation. Shared green areas and vertical gardens cultivate a sense of collective responsibility, strengthening community bonds and encouraging active participation in the maintenance and care of living spaces.