





**pavilion** *n.* **1** *a*: a large often sumptuous tent **b**: something resembling a canopy or tent **2** *a*: a part of a building projecting from the rest **b**: one of several detached or semidetached units into which a building is sometimes divided **3** *a*: a light sometimes ornamental structure in a garden, park, or place of recreation that is used for entertainment or shelter **b**: a temporary structure erected at an exposition by an individual exhibitor **4**: the lower faceted part of a brilliant below the girdle

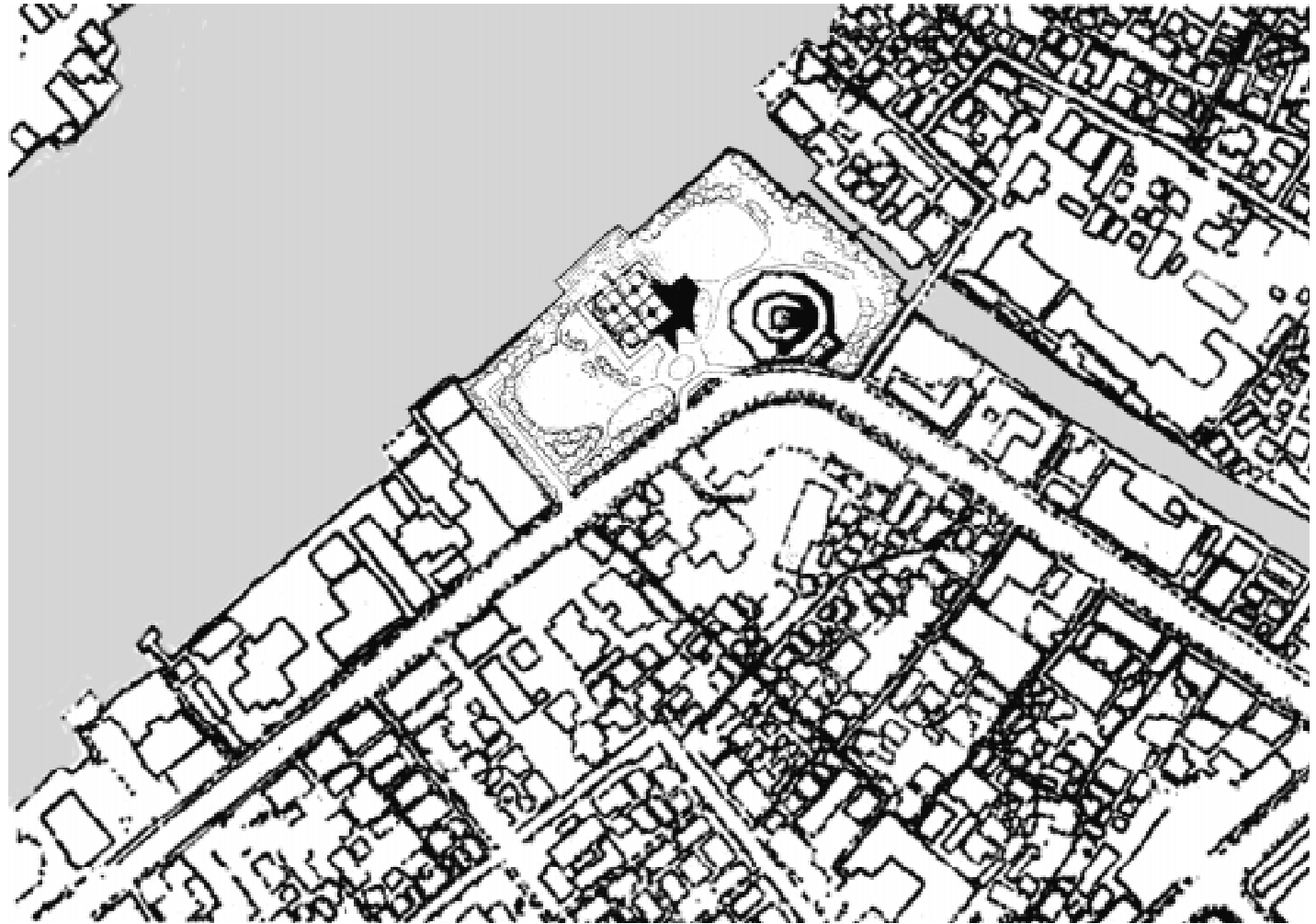


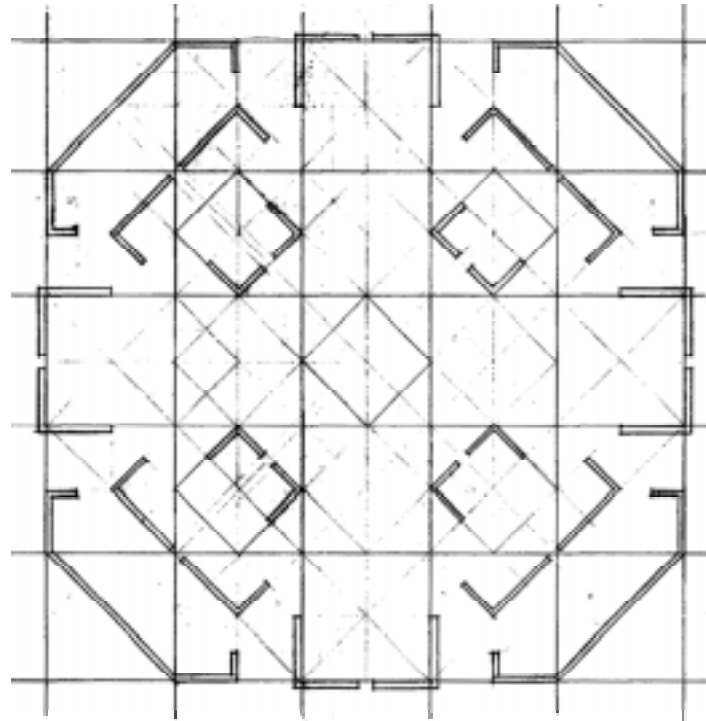
## Project II Pavilion

### Site & Location

The site belongs to the government and is reserved for development as a public park. The site is near the Chao-Phra-Ya River, the major river in Bangkok, Thailand. It is in the conservation zone near the Pom Phra-Su-Mane, a citadel. This old citadel has an octagonal shape with white stucco walls.

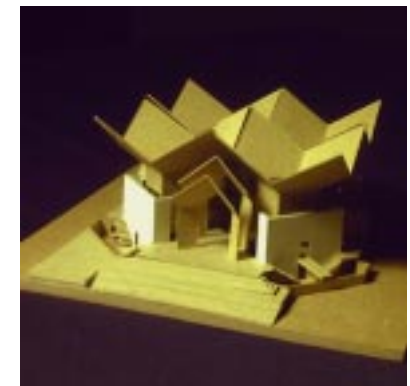




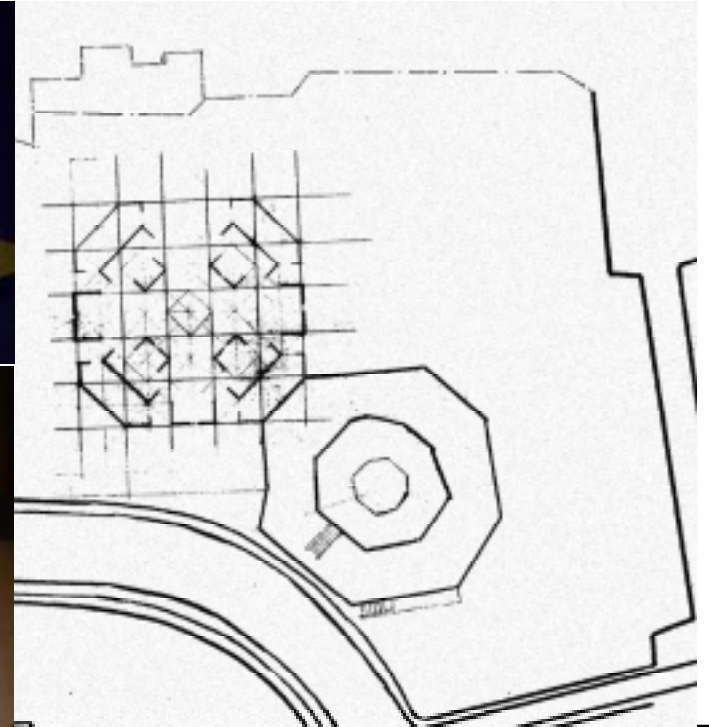
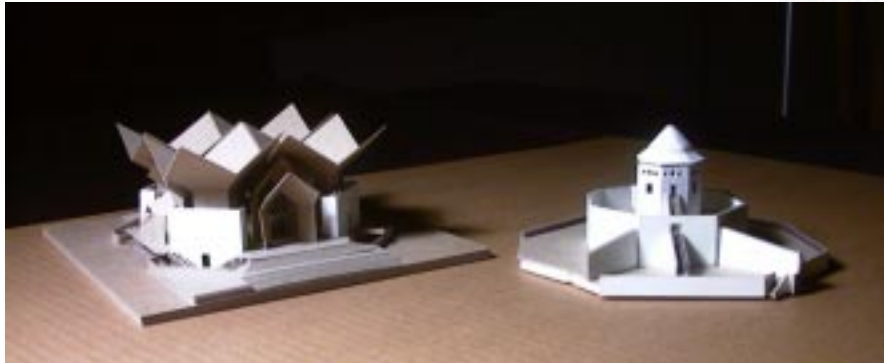
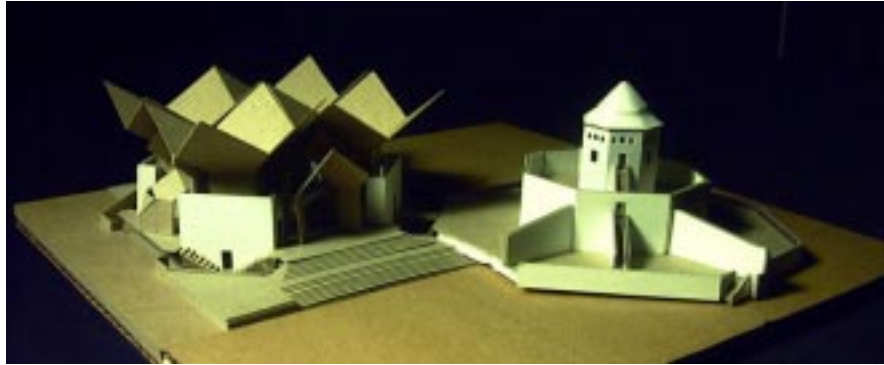


## Design

In the first schematic design, the proposal is to line the new building and the existing building in the same grid lines. Because the existing building is in an octagonal shape, the proposal extends grid lines and created the space from the old to the new building. The function for the new building, which is located near the river, will be an exhibition space and multi-purpose space for meetings.









## Repetition: Shape & Form

One of the general principles in architecture is repetition. We can use repetition in many ways; (e.g., shape, form, space, color, texture.) When elements are repeated, it will create rhythm. Like the rhythm of music, putting shape and form in harmonious order creates the visual rhythm of architecture. The shape of a wall panel represents a small unit and every small unit may form the whole by repetition.

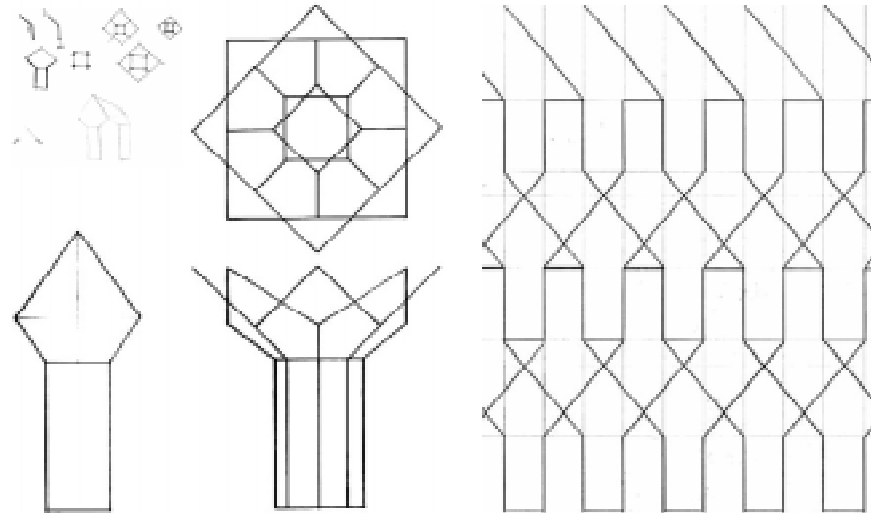
When the shapes repeat themselves in the same pattern, it will create a set of lines. These lines are visually rhythmic depending on one's perspective.

The visual rhythm of line from a repeating coffered slab.

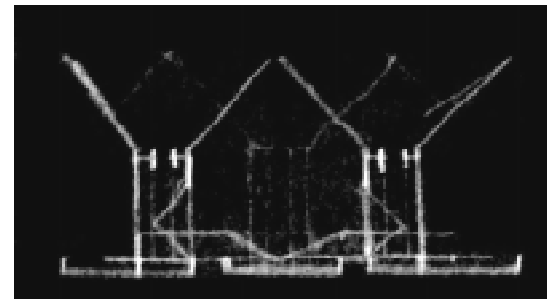
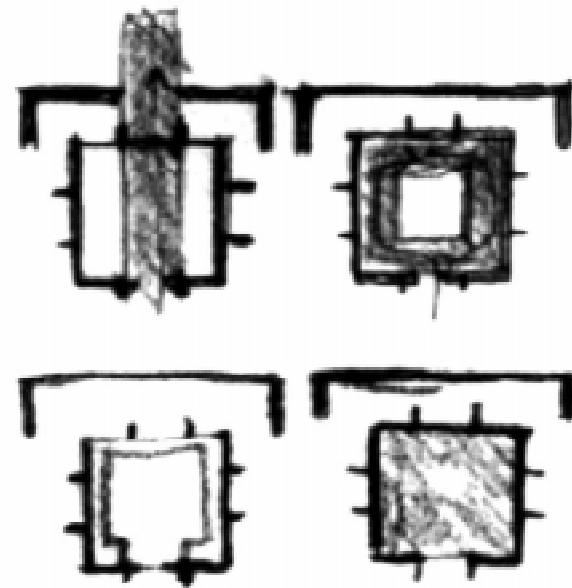
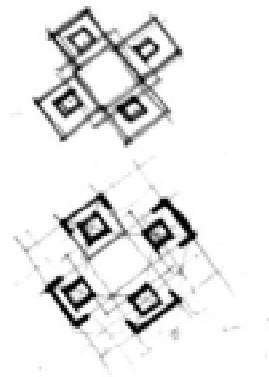
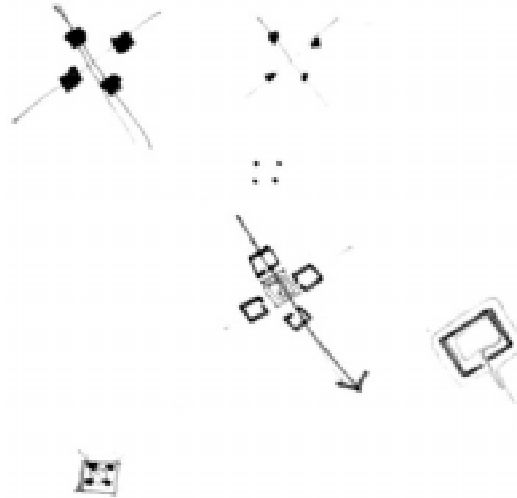
**shape** *n.* 1 *a*: the visible makeup characteristic of a particular item or kind of item *b (1)*: spatial form or contour *(2)*: a standard or universally recognized spatial form 2: the appearance of the body as distinguished from that of the face: FIGURE 3 *a*: PHANTOM, APPARITION *b*: assumed appearance: GUISE 4: form of embodiment 5: a mode of existence or form of being having identifying features 6: something having a particular form 7: the condition in which someone or something exists at a particular time

**form** *n.* 1 *a*: the shape and structure of something as distinguished from its material *b*: a body (*as of a person*) especially in its external appearance or as distinguished from the face: FIGURE *c archaic*: BEAUTY 2: the essential nature of a thing as distinguished from its matter: as *a*: IDEA 1 *a b*: the component of a thing that determines its kind 3 *a*: established method of expression or proceeding: procedure according to rule or rote *b*: a prescribed and set order of words: FORMULA





**room** *n.* *1*: an extent of space occupied by or sufficient or available for something *2*: a obsolete: an appropriate or designated position, post, or station *b*: *PLACE, STEAD* *3 a*: a partitioned part of the inside of a building, especially: such a part used as a lodging *b*: the people in a room *4*: a suitable or fit occasion or opportunity: CHANCE



## Columns Become Rooms

An enlarged dot can become a circle. An enlarged column can become a room. In this project, the design consists of four rooms that form themselves like four columns to hold a big room at the center. Each column stands by itself with a typical skylight on the top. Every column is constructed of poured-in-place concrete.

The shape of each enclosed wall is developed from a small module. Also other panels follow the concept of repetition by shape and form. The order of this project is based on a grid module of 1.25 x 1.25 meters.

As Kahn says "Order does not imply beauty," but order does create 'meaningful order' in architecture.