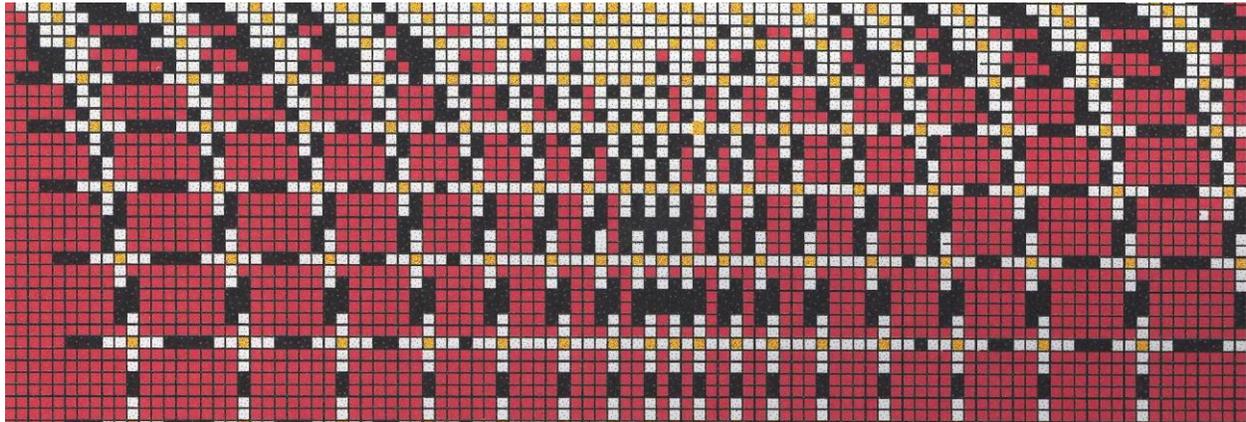Landscape Architecture Studio VI

Abstraction – Forms

Goals and Objectives

The goal of this project is to explore the inherent geometric and pattern potentials in segmental pavers through the use of abstraction. The objective is to develop a pattern that abstracts a work of art, a place, or other source of inspiration using as 'building blocks' the dimensions, colors, and finishes commonly found in segmental pavers. In this project, do not worry about site considerations or context; these critical factors will be explored in the following studio abstraction exercises. Through this project, the student should gain an understanding of how complex information can be distilled and communicated through the use of abstraction, and also how tools such as abstraction allow richness and variety to be constructed through the use of commonly available materials.

This project links the Research Module to the Implementation Module. Students are encouraged to use case studies available in the Research Module to conduct this project. Students may also create a case study as part of this project. Students choosing this option should use the case study template found in the Research Module to upload to their case study to the site. This project also sets the stage for the Implementation Module's projects, where students will build on their Design Module abstractions through documentation and physical modeling. See the Implementation Module to better understand how the patterns created in this project will be taken through to construction.

Assignment

Choose a case study place per the objectives outlined above and then use the supplied template to show the following:

- An image of the abstraction source, i.e. the art work, place, etc.
- A dimensioned plan of the units used to create the abstraction.
- A scaled plan of the abstraction.
- A legend keyed to the abstraction indicating colors and finishes (student should research available options for this by consulting a manufacturer's information)

Potential Abstraction Sources:

- *Art: Paintings, Sculptures, etc.*
- *Stories and Fables*
- *Landscape Forms*

- *Culturally Significant Practices*
- *Physical Activities and Events*
- *Physical Objects*