Landscape Architecture Studio VI

Abstraction – Site

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. Building on the objectives of 'Abstraction-Forms,' the objective of this project is to develop a pattern that abstracts and expresses site 'readings' related to the built environment such as 'space,' 'path,' 'foci,' and 'threshold.' See the 'Material Animation' located on this site for additional information about these readings. Through this project, the student should gain an understanding of how site information and perception can be communicated and distilled 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 key plan showing the relationship of landform and/or built environment (buildings, walls, planted areas, etc.) to your chosen site area. On this key plan, label landscape readings such as 'space,' 'path,' 'foci,' and 'threshold.'
- A scaled plan of the abstraction.
- A short description explaining how your abstraction complements and communicates site considerations.
- 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*