Field, Lines and Drawing
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Thesis submitted to the faculty of the Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of

Master of Architecture
In
Architecture

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June 15, 2010
Blacksburg, Va

Keywords:
field, line, drawing, architecture, house, abstraction
Abstract

An architectural idea has been drawn out in a row house on an imaginary site. Architectural drawings in plan, section and elevation, as well as diagrams, sketches and graphite renderings show a process of working that presupposes existential questions as necessary for making architecture.
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All images, drawings and photographs are the work of the author.
Field, Lines and Drawing
In between the dense earth and dark sky, there is a thin, habitable meniscus. Within this line, we make rooms, buildings, and cities. This narrow cushion billows as buildings rise and fall, like the breath of culture itself.

There is another line, where our constructed environments expand and contract against Nature. What we as architects make cannot sustain itself against this pressure from natural processes. Given enough time, things fall apart.

Ruins are the end result of an architect’s work, for buildings are merely the artifactual remains of an architect’s creative process. Buildings, unlike architects, are inanimate and inert. Like the shell discarded by a cicada, buildings eventually crumble, disappear and are forgotten.

Architecture exists, but not as a building, construction, material, structure, form, or practice. These are all part of what we call architecture, but this is not what propels it forward or gives it direction. Architecture exists in the line between man and nature, as a fight against the desperation of life, and for the singular moment of rest and contemplation.

This is the situation of architecture. The architect struggles with its absurdity.
An imagined situation
The tree is a symbol of desperation.
The field responds to the dialog of architecture and nature by making lines present in the reality of the situation. The field does not come first. Lines begin to cut away, and then fill in, and gradually build up a network of separations that is both remainder and generator of the abstract idea. The field presents the idea at its most abstract, and with its most potential.

There is no line without thickness. Every line has two edges and three regions: outside, inside, outside. It is not possible to make a line that has no thickness, for the making of a line, even if a single stroke, is inherently tied to an identifiable, if infinitesimal, thickness.
Lines signify in two ways. Firstly, lines cut. Like a knife, lines separate left from right, and thus give direction. Secondly, lines fill. Like a brush, lines connect edges so that the interior becomes a whole.

The architect creates a world inside the lines of his or her work, and in so doing, recreates the world outside. The two are distinct and separate, parts of an ordered whole. Without an outside otherness to push against, there is no place in between.
Abstraction is the drawing out of an otherwise invisible order.

Abstraction

Lines weave a field, and the field draws out potential.
What is the best way to draw out an architectural idea?

from bk., "to see"

ideal,

abstract, construct, construct
It is important not to remain in an abstract world, for at its best, architecture has presence in physical reality. This may seem obvious, but when architecture is approached rationally, abstraction begins to compete with the immediacy of presence. The elements and qualities of architecture - such as light, shadow, space, void, rhythm, and stillness - these are not abstractions of an idea but the realization of an idea. They are present in every building ever built. They may rely on material for existence, but they are not material themselves. Furthermore, these concrete qualities cannot be reduced to only information. These architectural elements and qualities are shadows of an idea cast on the drawings of architecture.

Ideas cannot be drawn out of hiding very easily. As a process, abstraction is not the best for presenting, demonstrating or judging the qualities that make the best architecture. These qualities must be realized, not abstracted, in physical media. The best way is by making something, whether it be a drawing, model or the building itself. For the best drawings, the poetic act is not a process of abstraction, but the making of an analogy.

The reality of a representation (such as a drawing) should reflect the potential of a physical, architectural reality. Drawing and building should share analogous qualities, and the representational means of the drawing should not replace or merely stand in for an imagined architectural quality (i.e., it should not be metaphorical). Instead, the best drawings bring the qualities of architecture to the present reality of our existence and show them on the page, not as rational abstractions or merely ink on paper, but rather as the representation of an idea.
Lines meet, and thicknesses shake hands.
Light from the other side draws us through.
Studies of primary voids in section
Studies of primary voids in section
Study of Corner Detail

Shadows make present qualities of form that lines alone leave absent.
Drawing lines and shadows
Drawing lines and shadows
cirrus stirs my thoughts
in between lines, I draw on
stillness and shadows

End

The "end" of architecture