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Abstract

In discovering and forming thoughts about architecture I came to harbor a theory for all things around and within me. A complimenting ratio of forces that, thought their union, create a third equally important force. 1 + 1 = 3. This concept is presented here in its raw form thought the use of analogies and examples, then separated into five simple categories demonstrating its use within architecture: Preservation, Restoration, Renovation, Addition, New Fabrication. Architectural integrity of any given project is reviled by the character and skill of the architect's manipulation of the contributing forces present.

As an in depth example of how these ratios of forces can be applied to an architectural project, an abandoned coal mine sited in Montgomery County, Virginia is selected for the initiation of a village. The historic forces of the Tower and Plaza are transferred to the individual and private scale aiding in the development of the village unit. Existing structures and site features compliment new elements creating the town fabric of units and streets as well as the village's own towers and plazas. A community created trough renovation - complimenting forces.

Vita

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