

waterWORKS - cinema in the park

Reed Webster
"Master Project", Spring 2011



View from Top of Dam



View from South

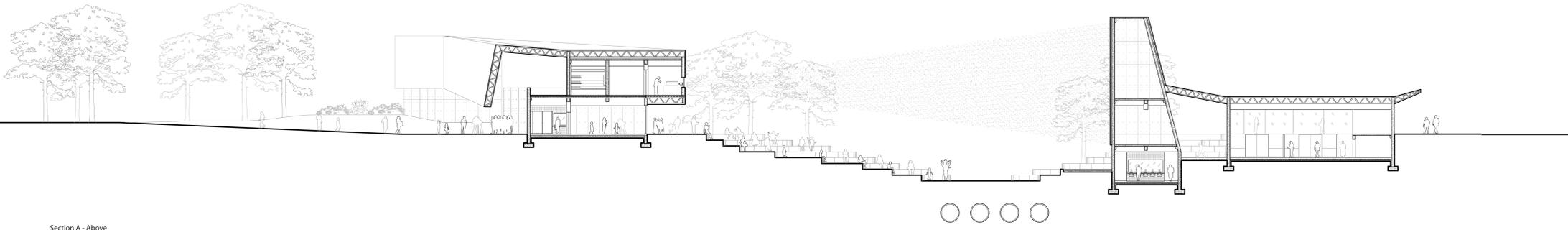
Project Overview

As a piece of a larger green-infrastructure plan for Traverse City (MI), this design attempts to find a balance between ecological systems and the public realm. With nation wide water shortages predicted for the year 2025 protection of the Great Lakes Basin is crucial in preserving fresh water for future generations. 90% of pollution enters Lake Michigan through rivers, many of which flow through our urban centers. By implementing green infrastructure (i.e. Living Machines) at these urban locations the majority of runoff can be cleaned before ever entering the lake.

The idea behind this scheme is to take an existing piece of infrastructure, an earthen dam located at a pivotal point in Traverse City's green infrastructure plan, and re-define it as a public space. The "Traverse City Film Festival" has grown exponentially since it began in 2005. The festival's current need for event and office space along with the new wave of Cinema in the Park events provide the program for this space. The design provides a gradient between hard and soft surface, between ecology and urban environment. The resulting space is an example of how a programmatically charged element can exist within the macro infrastructure project.



Cinema in the Park



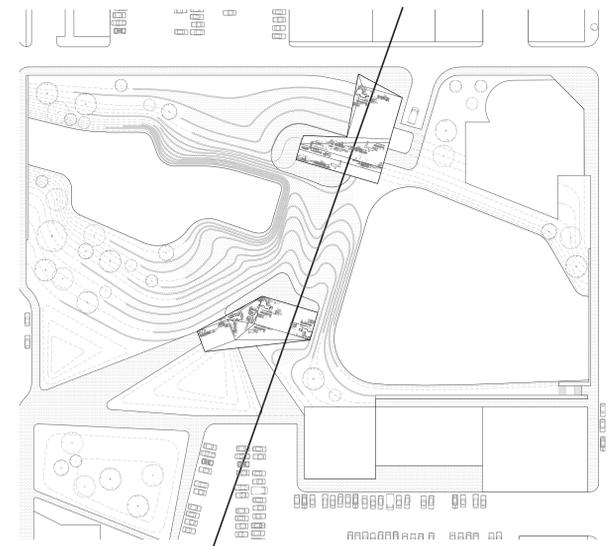
Section A - Above



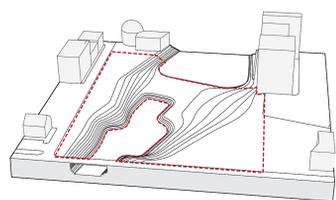
View of Entry



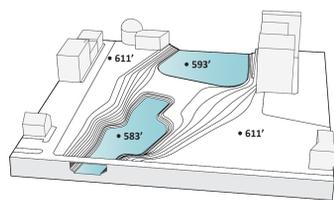
View from Street



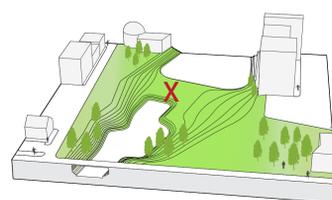
Site Plan



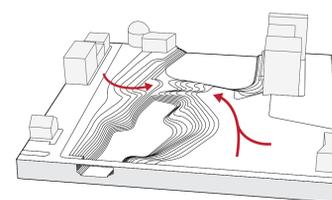
Site



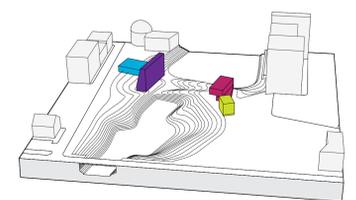
Topography



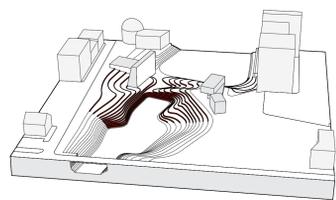
Un-utilized Green Space



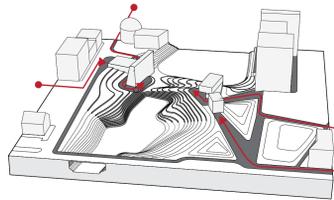
Push



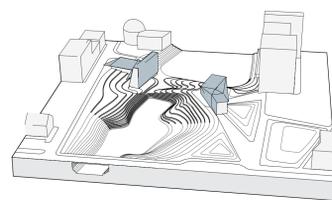
Program



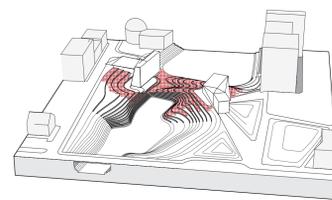
Seating



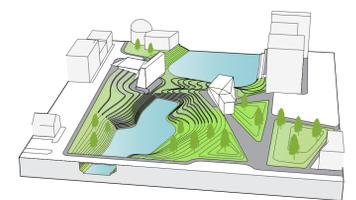
Circulation



Skin



Permeable Surface



New Landscape

- Film Festival Offices
- Screen + Performance Space
- Projector + Concessions
- Gallery + Box Office