48-201
Galford
1/6/05

Assignment 1 – Pavilion-Materials

The purpose of this assignment is to begin the process of thinking about materials in your creation of architectural space. This initial assignment will be small, short in duration, and with a client in mind.

School-age children and teenagers in middle-class America often have summers planned with activities, hobbies, camps or employment. Your assignment is to design for those without those options. Your structure will exist as a temporary summer shelter to provide a meeting space for activities. You will need to think of the space operating from early morning until late at night depending on which group is using it.

The site will be a standard lot size in a trailer park. From Appalachia to the Gulf Coast, trailer parks are often vilified and not acknowledged as part of the inhabited landscape. Your pavilion must work within that context, and try to provide a center.

You will be limited to materials that exist as detritus in our consumer landscape. You are required to keep the materials palette simple, but creative. Think of the items which surround you that are often discarded and end up as either recycled, or worse, in a landfill.

      e.g. Used FedEx boxes
           milk crates
           paper tubes
           grocery carts (stolen)
           paper tubes
           plastic bottles
           discarded computers
           used tires
etc.

This shelter will need to shed water and provide protection for any fragile goods such as books in severe summer weather. Provide awnings for summer heat, provide flexible seating, and provide a Porta John for restroom needs.

Be creative with the activities for which you provide, and be creative with the use and combination of materials.

Corrugated metal or fiberglass roofs are acceptable.

The shelter will be disassembled at the end of the summer and stored off-site until the next summer.

Think about the architectural qualities of your pavilion. How does light enter it, how is space articulated, how are a variety of functions provided by your building, how can your building transform itself for the different age groups, etc.