studio calisti CMU, Arch 48-205 Spring 2006, MWF 1:30-4:20 lcalisti@andrew.cmu.edu

project 2: assignment 1

02.24.06. W issued 02.27.06.F due

site analysis

As we continue our theme of learning to **understand** before we can intervene, we will first look at the **context** of our next project. Context extends beyond the stylistic renderings of the surrounding buildings, but takes in the program, local neighborhood, greater city, people, client, budget and site. It can be a complicated series of "forces" that influence the design of a particular problem on a particular site; many of which are not necessarily visual. We will begin by analyzing the **site**. You are asked to consider and respond to the following:

- 1. reduce/enlarge site plan to a scale to fill a 8.5 x 11 sheet
- 2. photograph site, and organize useful photos carefully
- 3. analyze the site and graphically document your findings and conclusions. use text and graphics in a visually compelling format that is understandable without little explanation.
- 4. present/submit a 2d plan drawing and a 3d perspective drawing (hint: take a significant photograph of the site and sketch over it
- both drawings must be hand drawn, preferable freehand (not Cooper like sketches, but single line drawings), color is encouraged, but more important is the 'graphic' quality of drawings, use markers, pens and pencils
- 6. be thoughtful and capture important information such as
- significant views to and from site
- sunlight and solar orientation
- primary pedestrian traffic and vehicle traffic
- surrounding scale and massing
- surrounding building types, materials, colors, sizes, etc.



