

Cultivating the Community Commons: Climate, Culture, and Craft

Scan I Design Master Studio, Autumn 2015 [Larch 501/Arch503]

Project 04b: From Program to Form

FRIDAY 16 OCTOBER

A. PRELIMINARY MASSING DIAGRAMS WORKSHOP

Working from your preliminary programs and diagrams, develop alternatives for siting and massing your program elements.

1. Using the base map provided at 1" = 30', work together in your team to create a three-dimensional massing diagram of a layered program. You may wish to use the 1" - 30' building blocks that are available, as well as paper, clay, wire or whatever you would like to use to create simplified 3-D representations of your initial site ideas.
2. Photograph your model.
3. Then start an alternative scheme or variation.
- 4, 5. Do this three times, for **three alternatives**.
6. Then re-build or hybridize your model into a preferred model. Use sticky notes or notations on the map to indicate what program elements are located in which spaces.

Indicate what users you expect to use which parts of the site.

7. Photograph and print photographs of your preferred scheme.

8. Use your existing and create new diagrams and perspectives to illustrate the life and qualities of the site.

B. PRESENTATION OF ANALYSIS, PRELIMINARY PROGRAM AND SPATIAL CONCEPTS TO BIANCA (Due Monday, Oct. 19)

Over the week-end, refine your package of **program, diagrams, perspectives and a preferred site massing model** that explains your site intentions to a newcomer with fresh eyes and unfamiliarity with the neighborhood: Bianca! Please include:

1) **Analysis:** Using our class inventory and diagrams, prepare a case for how your project responds to the neighborhood's context, needs and aspirations.

2) **Program, Concept and Massing Proposal:** Present your **preliminary program, concept diagrams and perspectives, process photographs**, and a **site massing model** (suggested 1" = 100' (to fit into the class model) together with your **analysis** to Bianca on Monday.

We suggest that your team develop several small massing models to further explore site possibilities and to arrive at a preferred scheme.

You may wish to divide into smaller teams that focus on similar site concept proposals, either within your napkin sketch team or otherwise. Please be sure to work in cross-disciplinary groups.