

# Public Space | Public Life For Seattle's Central Waterfront

## Scan I Design Master Studio, Autumn 2011 [Larch 504/Arch504]

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With Gehl Architects: Bianca Hermansen

### Project 04: Concept Refinement & Schematic Design

Design Iterations for Bianca and the Mid-term Review

**Good design usually requires an iterative process of trial, reflection, and revisions, through several stages of design.** The reflection process benefits from both peer and outside reviewers. You'll have an opportunity to present your district design proposal again to Bianca, and we're lining up a diverse, expert team of professionals to comment on your work the following week at the mid-term review.

To guide you in the process of developing your projects, we suggest the following products and schedule:

#### Oct 28/31 + Nov. 2 Individual Design Concepts with Bianca

Fri + Mon

**Individual Proposals:**

**ANALYSIS DIAGRAMS** that support your design proposal

**DIAGRAMS that explain/interpret your proposal.** These can be plan, section, axonometric, 3-D sketch-up, etc.

**SITE PHOTOGRAPHS**

**PLANS AND SECTIONS**, drawn and rendered clearly, neatly, compellingly, and **labeled**. You should now be working at a larger scale, such as 1" = 20' or even larger if your site is small.

**3-D representation (model and/or perspective). Photo collages are also welcome.**

**CONCEPT NAME AND PROGRAM**

Fri, Mon + Wed

Work towards the Mid-term review products, reiterating your design. **Focus on your individual sites**, but continue working at the district concept scales.

Meet with your group by Monday to establish a plan for the midterm drawing and presentation requirements, if not earlier.

#### Nov. 4 MID-TERM REVIEW

Friday

For the review:

**RE-ITERATE YOUR DESIGN AND RE-DRAW YOUR PRODUCTS.** Take the individual project to the **NEXT LEVEL** of development and drawing, from **Concept to Schematic**. Incorporate comments, feedback, and your own reflections in the redesign and next level of development. **Schematic drawings convey a sense of the real place** -- e.g. accurate scale, line hierarchy used for legibility, surfaces rendered, shadows convey depth and light quality, color and inclusion of active figures bring it to life. Your drawings can be digital or hand-drawn but should be **professionally presented**. Be prepared to present the District concept to a small group of reviewers with drawings pinned up (therefore they need to read from a distance), and to work with reviewers on your individual design in a "desk crit" format at the review.

**FOR BOTH DISTRICT AND INDIVIDUAL SITE SCALES, YOU SHOULD HAVE:**

**EXISTING CONDITIONS** represented in diagrams, photographs and the model. Be sure to include diagrams that interpret the conditions that drive your design.

**PLANS** (and/or set of plan layers) at the appropriate **scale**, drawn and rendered clearly, neatly, compellingly, and **labeled**. Be sure to include people in your drawings.

**SECTIONS** to show the topography, vertical relationships, layers and levels. Sections need to be drawn to scale and with active elements such as people, vehicles, etc.

**DIAGRAMS** that visually explain your concept.

**DIAGRAM(S)** that show how your project relates to the larger context

**IMAGES** that illustrate what you're envisioning—these can be your own perspectives as well as images from exemplary projects.

Your **DESIGN CONCEPT AND PROGRAM** (expressed in narrative and possibly diagram)

**THREE-DIMENSIONAL** representations of the space. **MODELS are encouraged.** Perspectives, Sketch-up and other digital models are also welcomed.

**ADD a detailed area** or prototypical detailed design that will support the use and character of your design. Include that in a **PLAN and SECTION** at detailed scale.

**Practice your presentation in order to stay within given time frame** (we will give that to you closer to the date).

**REMEMBER—THE MORE YOU HAVE DRAWN AND CAN SHOW, THE MORE AND BETTER FEEDBACK YOU CAN GET.**

**Please include your name(s) on everything!**

**Consider the same questions as previously when developing your design:**

- How does it satisfy the 15 quality criteria for good public space?
- How would it achieve ecological objectives, including stormwater treatment and habitat?
- How does it address the historic integrity and social function of the district?
- What design language is helping to develop the concept?
- How do your individual concepts support and extend the team concept, and relate to the larger city and regional contexts?
- Do your design decisions support a variety of environmental considerations, such as stormwater management, habitat, material reuse, etc. as well as historical and social considerations?