

# Cultivating the Community Commons – Climate, Culture, Craft

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

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Teaching Assistant: Hailey Mackay (LA)

With Gehl Architects/Cititek: Bianca Hermansen

## Project 6 • The Part and The Whole



Herman Hertzberger - Amsterdam

As a group you have developed a comprehensive whole site strategy for your block scale project. We will now shift to developing the crafted, experiential detail of an emblematic part that embodies the whole. Now, working individually, detail a small but definitive sectional study.

From your full site 1/8" = 1'0" sections, select a significant threshold or strategic moment to explore detailed design development at a human scale. Enhance that environment by making habitat provisions for at least one other species, including plants, birds, bees and butterflies. Explore the resolution at an enlarged scale of at least 1/4" = 1'0", even 1/2" = 1'0".

Consider the transitions in a terrain that might extend from ground to sky, inside to outside, public to private, and water to soil. How deep are the roots, for what kind of plant? How high is the seat, for how many people? What are the materials, how is it crafted?

How does your detail address: the marking of place, the harvesting of rain, the creation of energy, and the promotion of health? Does it grow food? How is it resilient? How does it promote community as equity, accessibility and affordability?

After you solve all the constraints and enhance all the assets, is your detail a beautiful living design? Remember the lessons of Copenhagen.

### 9 Nov. Study Areas - Definition and Delineation

Review and consider the mid term comments as a group, present sketch revisions of site sections and plans as group to Bianca.

At the same time, as individuals, identify areas for your detail investigation with your group and Bianca.

After you delineate an individual area to study, clarify the users, species, and activities, diagram constraints of context and habitat.

Start by drawing site section context, add humans and species, configure and evolve the habitat as fertile supportive terrain.

### 10, 11, 12 Nov. - Iterative Design Development

Meet with Bianca as individuals for your detail study, and as groups for your site strategies.

### 13 Nov. Due @ 4PM - Sections, Study Models and Perspectives

Pin up and share work in progress •

**Recommended formats - 1/4 " or 1/2" = 1'0" sections and plans, perspective collages or physical models, humans and species in all images, title**