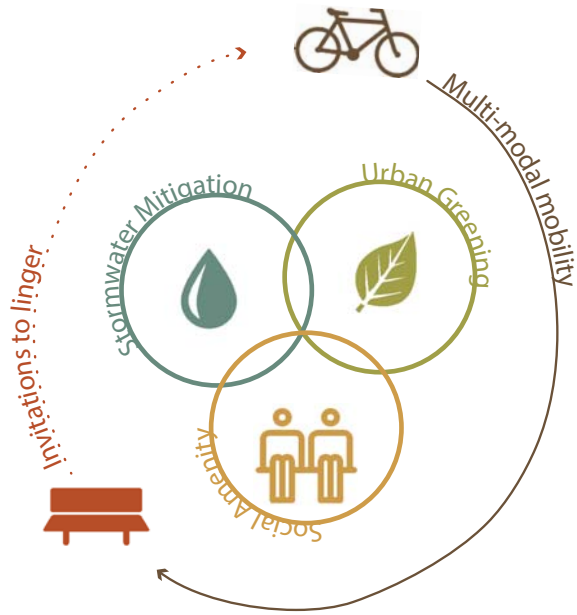


Precedent + Terrain Study

Scan|Design Master Studio 2016

Porous Public Space:

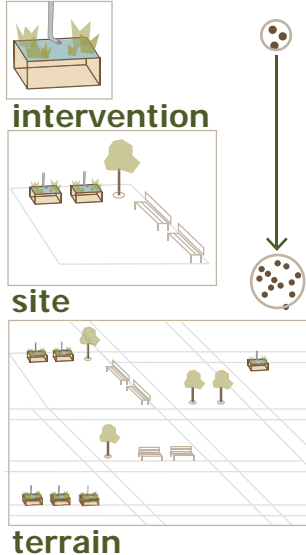
Urban Nature for Climate Adaptation



Typologies



Scales



Due Dates + Deliverables

September 2: assignment given out

September 7: deadline to submit precedent site choices (one site will be assigned, choose 3 in order of preference and submit by email)

September 9: groups of 2 assigned to each site /start site research

September 10: review site research /start terrain research

September 17: final day to finish research

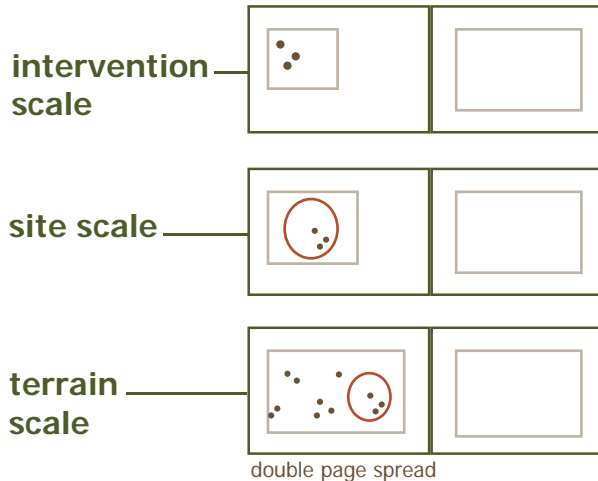
September 30: in-class presentations /book pages due

in Copenhagen:

diagram, sketch, observe, interview, photograph, share on Instagram

in Seattle:

book pages using specified template
3-4 spreads total
presentation of research in book pages



Precedent + Terrain Study

this assignment challenges you to move beyond the site and dig deeper into precedent studies through shifting scales and perspectives.

1. Begin by choosing a site from the list - each site will also have a primary typology - this will help focus your research.

2. When you visit your site - start by choosing a small scale intervention that exhibits your site's typology, closely document its form and function.

3. Then move to the site scale, focused on how the site's typology manifests - how is it utilized or interwoven with the site's forms and functions? Also document examples of the secondary typologies visible on site (if present) and note movement through space, and where people are lingering. What are the key design elements of the site, and how are they working?

4. Next, start exploring the streets, sidewalk, parks, plazas and gardens around your site - documenting interventions that resonate with your primary typology and your chosen site intervention to develop a sense of the terrain around your site. Record how these contribute to stormwater, urban greening, social amenity and movement through space.

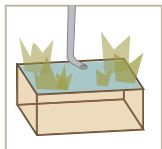
5. Keep track of how your typology can be experienced at a range of scales through photos (social media #tags), sketches and diagrams - and any other visual media you feel compelled to use.

6. Compile your research into 3-4 double paged book spreads. Organize each page thoughtfully, preferably in order of magnitude (see back).

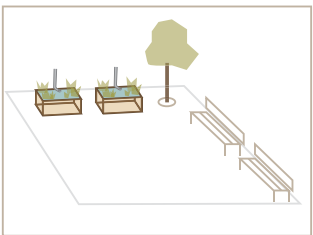
7. Turn in book pages and present research findings to the class.

see back for due dates + deliverables

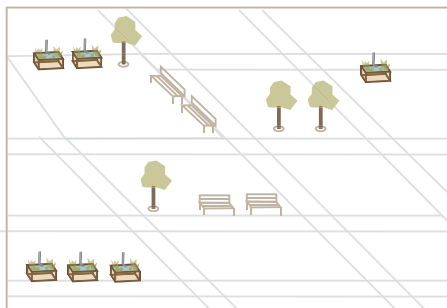
Scales



intervention



site



terrain

Typologies



Stormwater Mitigation

elements that slow, spread or soak up excess rainwater, examples: rain gardens, swales, permeable paving, disconnected downspouts, etc.



Urban Greening

planting that improves air quality, reduces heat island effect, produces food, creates habitat, and provides access to nature, examples: street trees, green walls and urban agriculture

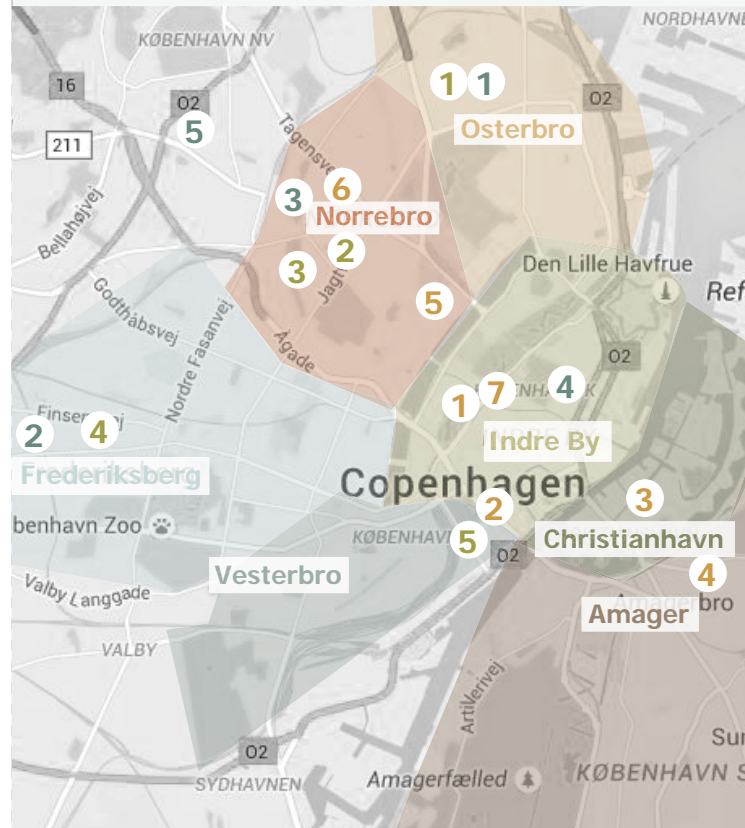


Social Amenity

Places that encourage human interaction and the propagation of culture, examples, play spaces, seating areas, gathering spaces



- 1 Taasinge plads, Tåsingegade, 2100 København
Designer: Tredje Natur/ GHB Landscape Architects
- 2 Lindevangsparken, 2000 Frederiksberg
Designer: WaterPlus



- 3 Hothers Plads, 2200 København N
Designer: Niels Lutzen LA
- 4 Skt. Annae Plads, 1250 København K
Designer: Schonherr
- 5 BIBLIOTEKET, Rentemestervej 76, 2400 København NV
Designer: COBE/ Schonherr



- 1 Israel Plads, Linnésgade 1, 1361 København K
Designer: Sweco/ COBE
- 2 Vester Voldgade, Indre By, København
Designer: GHB Landscape Architects/ COBE
- 3 Kvarterhuset, Jemtelandsgade 3, 2300 København
Designer: Dorte Mandrup
- 4 Amager Children's Culture House, Øresundsvej 6, 2300 København S
Designer: Dorte Mandrup
- 5 Skt. Hans Torv, Nørrebro, Copenhagen
- 6 Superkilen, Nørrebrogade 210, 2200 København
Designer: BIG Architects, Topotek 1, Superflex
- 7 Norreport Station, 1358 Copenhagen
Designer: COBE



- 1 OsterGRO, Æbeløgade 4, 2100 København Ø
Designer: OsterGRO
- 2 TagTomat Projects, Husumgade 2, 2200 Nørrebro, K
Designer: TagTomat
- 3 Nørrebroparken, Stefansgade 28-30, 2200 København
Designer: Steen Høyer, GHB Landscape Architects
- 4 Frederiksberg Plazas, 2000 Frederiksberg
Designer: SLA
- 5 SEB City Dunes, Bernstorffsgade, Copenhagen
Designer: SLA