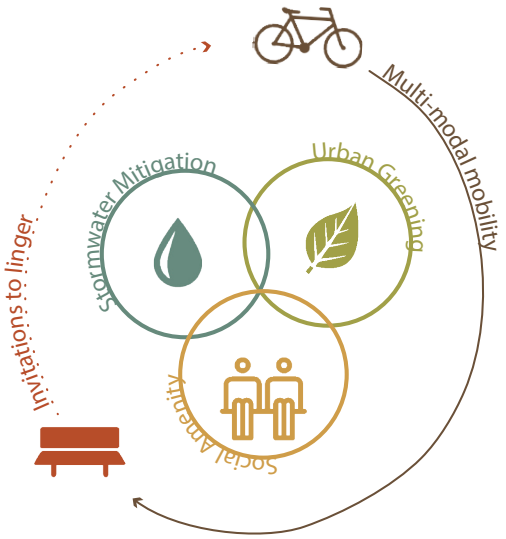
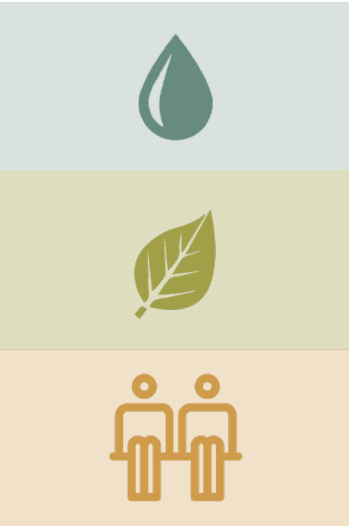
Precedent + Terrain Study

Scan|Design Master Studio 2019

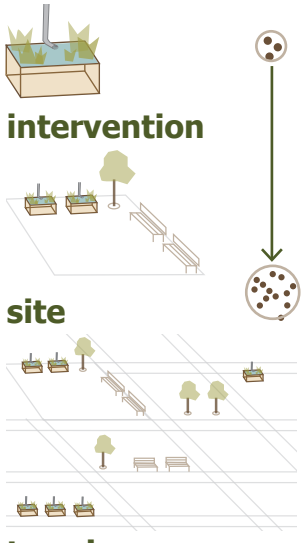
Porous Public Space: Climate Adaptation and Mitigation Through Public Space Design in Denmark and Sweden



Integrated Function



Scales



Due Dates + Deliverables

August 30 — assignment given out

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

September 5 — groups of 2 assigned to each site/start site and terrain research

September 14 — final day to finish on-site research

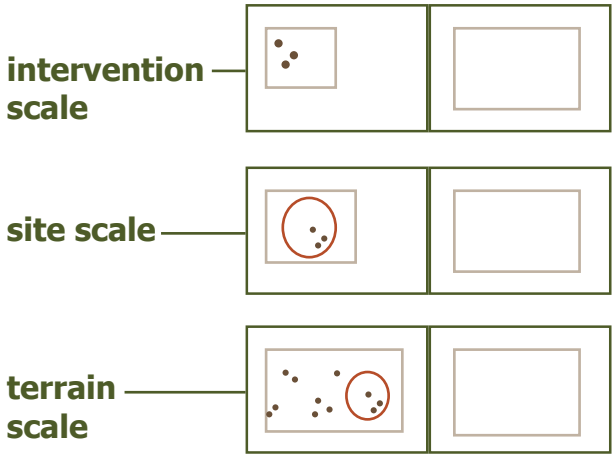
September 30 — in-class presentations/book pages due

in Copenhagen:

diagram, sketch, observe, interview, photograph, research, share on Google Photos + Instagram

in Seattle:

finalize case study, assemble book pages using specified template, present your research in 3-4 spreads total



double page spread

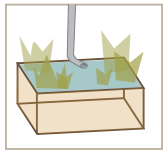
Precedent + Terrain Study

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

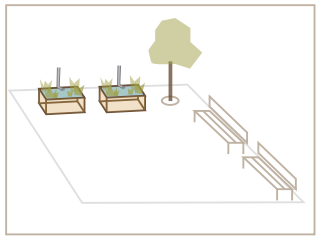
1. Begin by choosing your preferred sites from the list and submit these preferences by e-mail to sdstudio@uw.edu. You will receive your site assignment by September 6.
2. When you visit your site - start by choosing a small scale intervention that exhibits one or more of the integrated site goals. Closely document its form and function.
3. Then move to the site scale, focused on how the integrated goals manifest - how are they interwoven with the site's forms and functions? 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 integrated goals and site intervention you have identified 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 the integrated goals 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

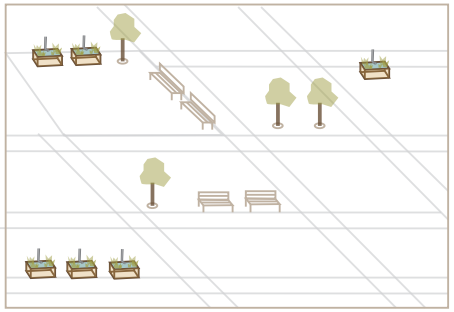
Scales



intervention



site



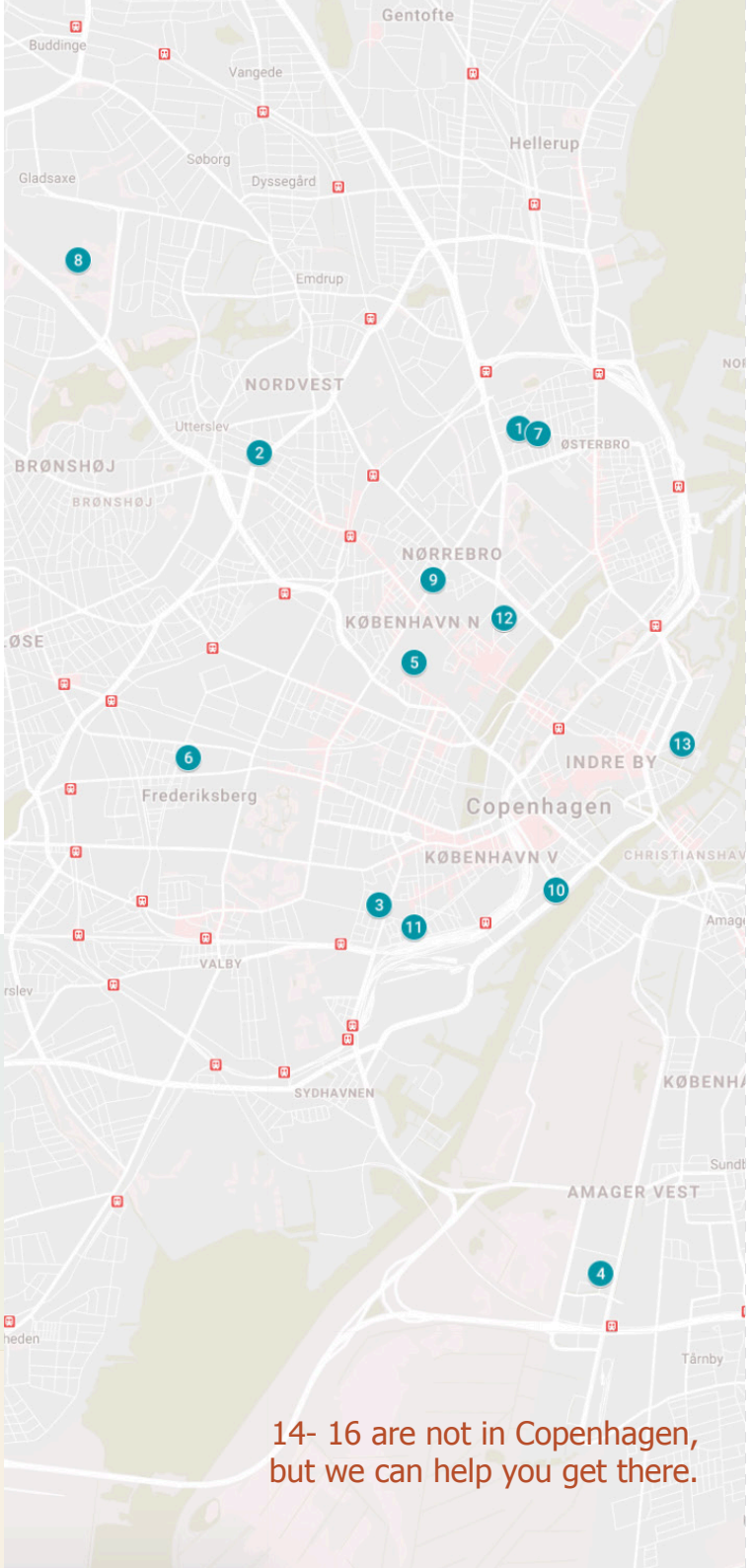
terrain

Integrated Function

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



Possible Sites
see CPH Week 2 map for locations

1. Skt. Kjelds Plads and Bryggervangen (SLA)
2. Biblioteket / Plaza (COBE + Schonherr)
3. Engehaveparken (Tredje Natur)
4. Ørestad - Planning and Design
5. Hans Tavsens Park + Korsgade (Soul of Norrebro) (SLA)
6. Lindevangsparken (Marianne Levinsen)
7. Tåsinge Plads (GHB Landskabarkitekter)
8. Høje Gladsaxe Park, Sports Center and Vandledningsstien (See WSUD in Denmark website http://wsud-denmark.com)
9. Odinparken, Copenhagen
10. SEB Bank/City Dunes (Lungaard-Tranberg + SLA)
11. Sønder Boulevard Cloudburst Plan (Atelier Dreiseitl/Ramboll)
12. SUND Nature Park (SLA)
13. Skt. Annæ Plads (Schonherr)
14. Roskilde Rabalder Skate Park (Nordarch)
15. Climate Adaptation Kokkedal (Schonherr)
16. Vandvejen Sondergade, Middelfart (S + G)