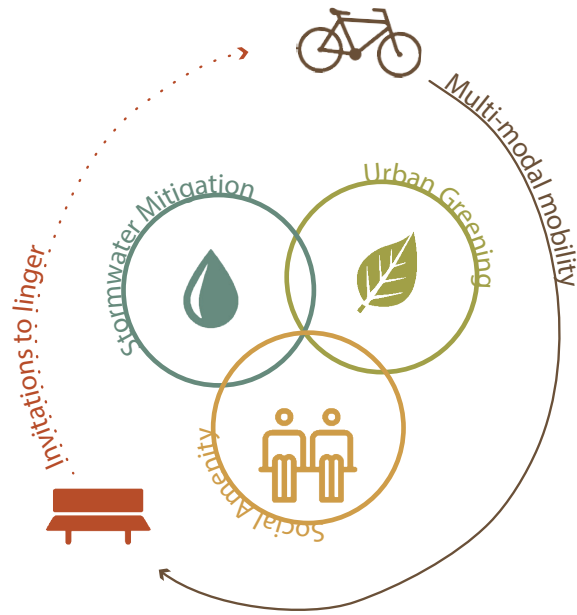


Precedent + Terrain Study

Scan|Design Master Studio 2017

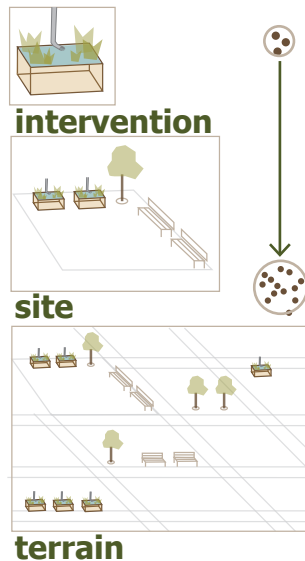
Urban Nature for Climate Resilience



Integrated Function



Scales



Due Dates + Deliverables

September 1: assignment given out

September 4: deadline to submit precedent site choices (one site will be assigned, choose 3 in order of preference and submit by email)

September 6: groups of 2 assigned to each site /start site and terrain research

September 16: final day to finish on-site research

October 2: in-class presentations /book pages due

in Copenhagen:

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

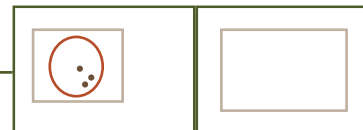
in Seattle:

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

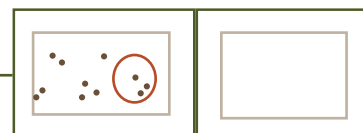
intervention scale



site scale



terrain scale



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.

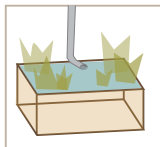
5.Keep track of how the integrated goals can be experienced at a range of scales through photos (social media #tags), sketches and diagrams - and any other visual media you feel compelled to use.

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

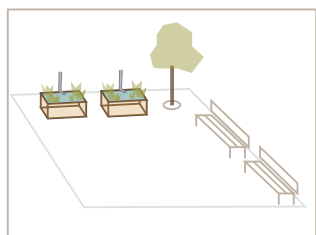
7. Turn in book pages and present research findings to the class.

see back for due dates + deliverables

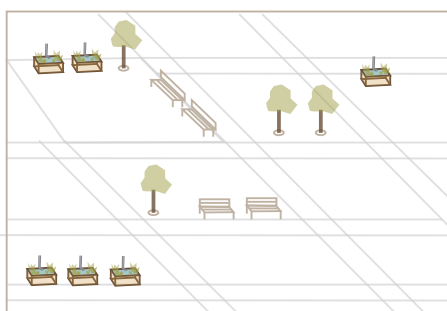
Scales



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.



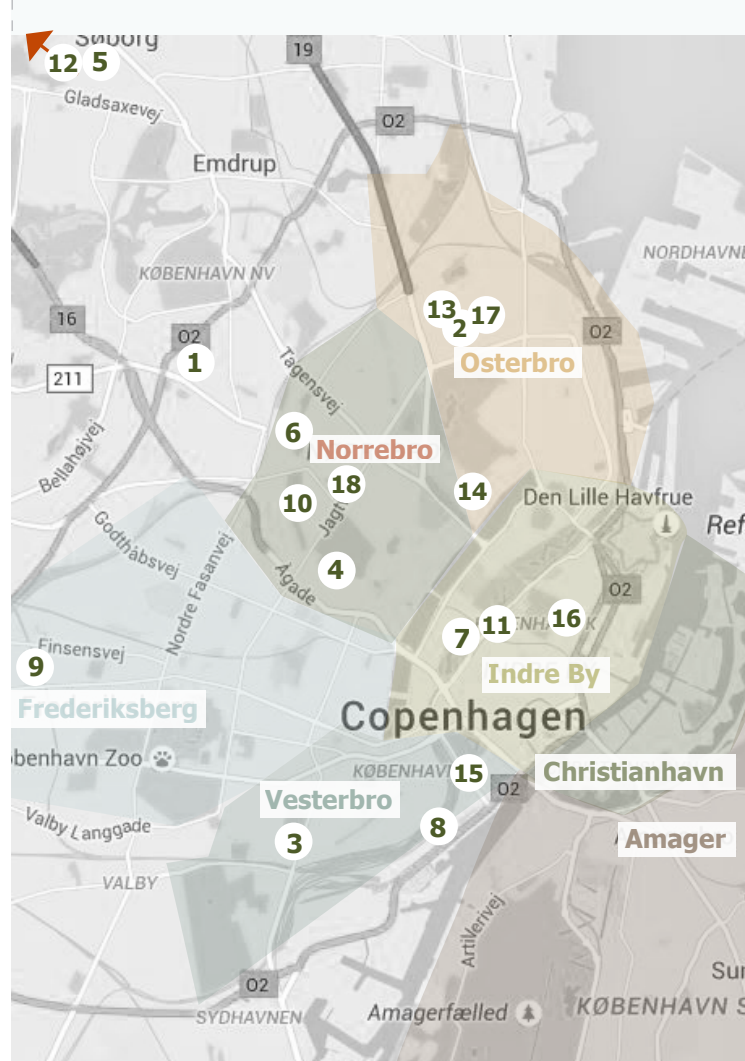
Urban Greening

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



1

BIBLIOTEKET Plaza, Rentemestervej 76, 2400 København NV; Designer: Schonherr

2

Skt. Kjeld's Plads and Bryggervangen, Bryggervangen, København Ø; Designer: SLA

3

Enghaveparken Cloudburst Plan, Enghavevej, 1761 København; Designer: Tredje Natur

4

Hans Tavsens Park and Korsgade Cloudburst Street, Hans Tavsens Gade, 2200 København N; Designer: SLA

5

Gladsaxe Park, Housing and Water Path, Gladsaxevej 200, 2860 Søborg, Denmark

6

Hothers Plads Housing Courtyard, 2200 København N; Designer: Niels Lutzen LA

7

Israel Plads, Linnésgade 1, 1361 København K; Designer: Sweco/ COBE

8

Kalvebod Brygge, Kalvebod Brygge 45, 1560; Designer: Dorte Mandrup

9

Lindevangsparken, 2000 Frederiksberg; Designer: WaterPlus

10

Norrebroparken, Stefansgade 28-30, 2200 København; Designer: Steen Høyer, GHB Landscape Architects

11

Norreport Station, 1358 Copenhagen; Designer: COBE

12

Novo Nordisk Nature Park, Novo Nordisk Corporate Center, Novo Allé, DK-2880 Bagsvaerd; Designer: SLA

13

OsterGRO, Æbeløgade 4, 2100 København Ø; Designer: OsterGRO

14

SUND Nature Campus Park, Blegdamsvej 3B, 2200 København N; Designer: SLA

15

SEB City Dunes, Bernstorffsgade, Copenhagen; Designer: SLA

16

Skt. Annae Plads, 1250 København K; Designer: Schonherr

17

Taasinge plads, Tåsingegade, 2100 København; Designer: Tredje Natur/ GHB Landscape Architects

18

TagTomat Projects, Husumgade 2, 2200 Nørrebro, K; Designer: TagTomat