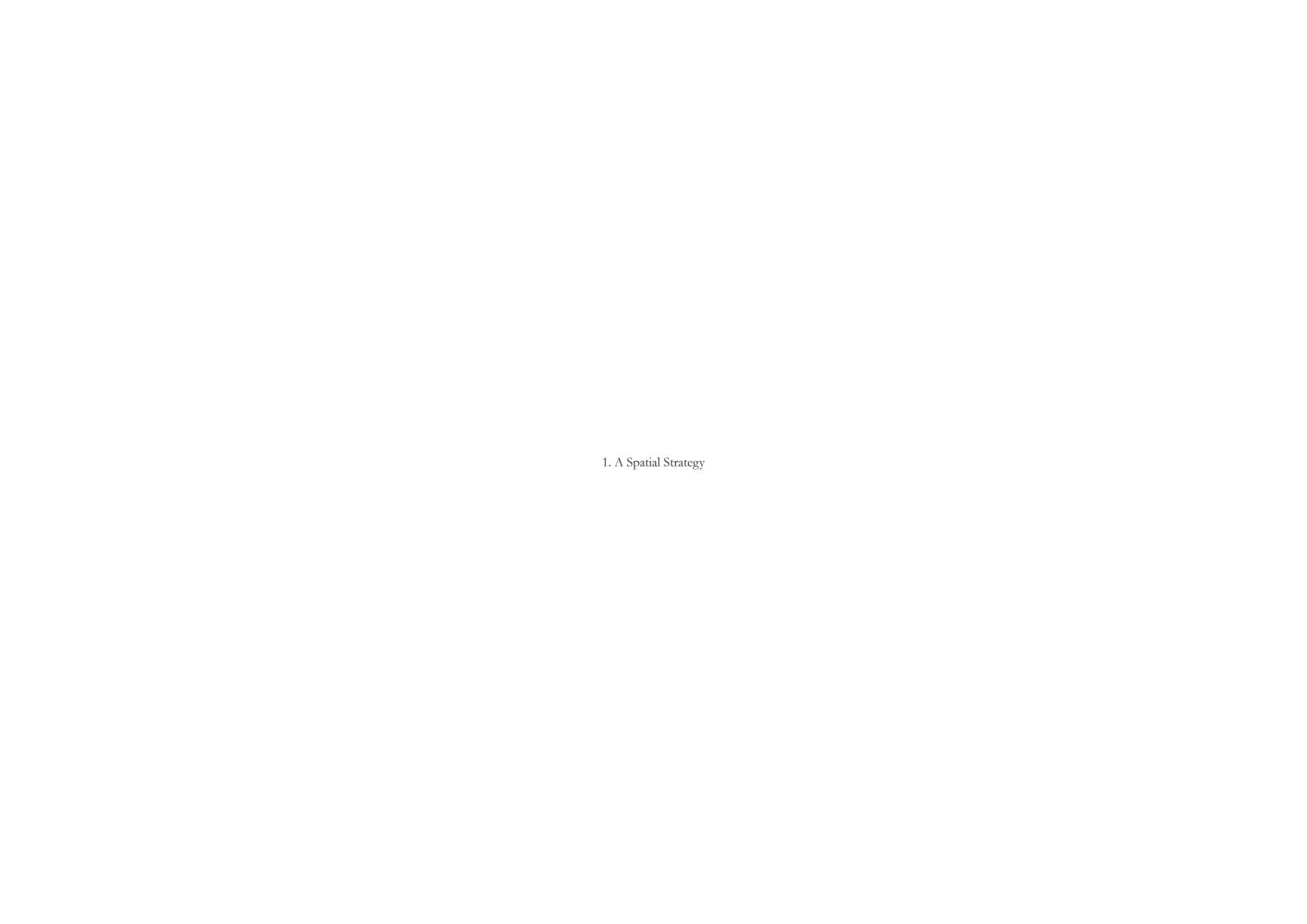
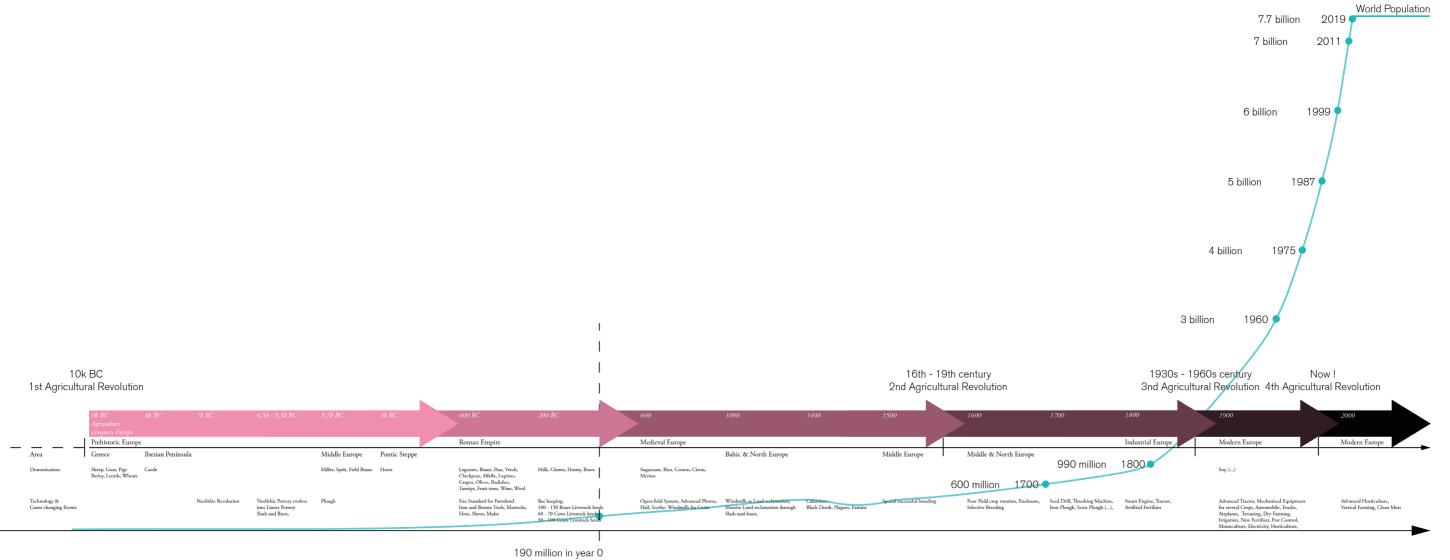
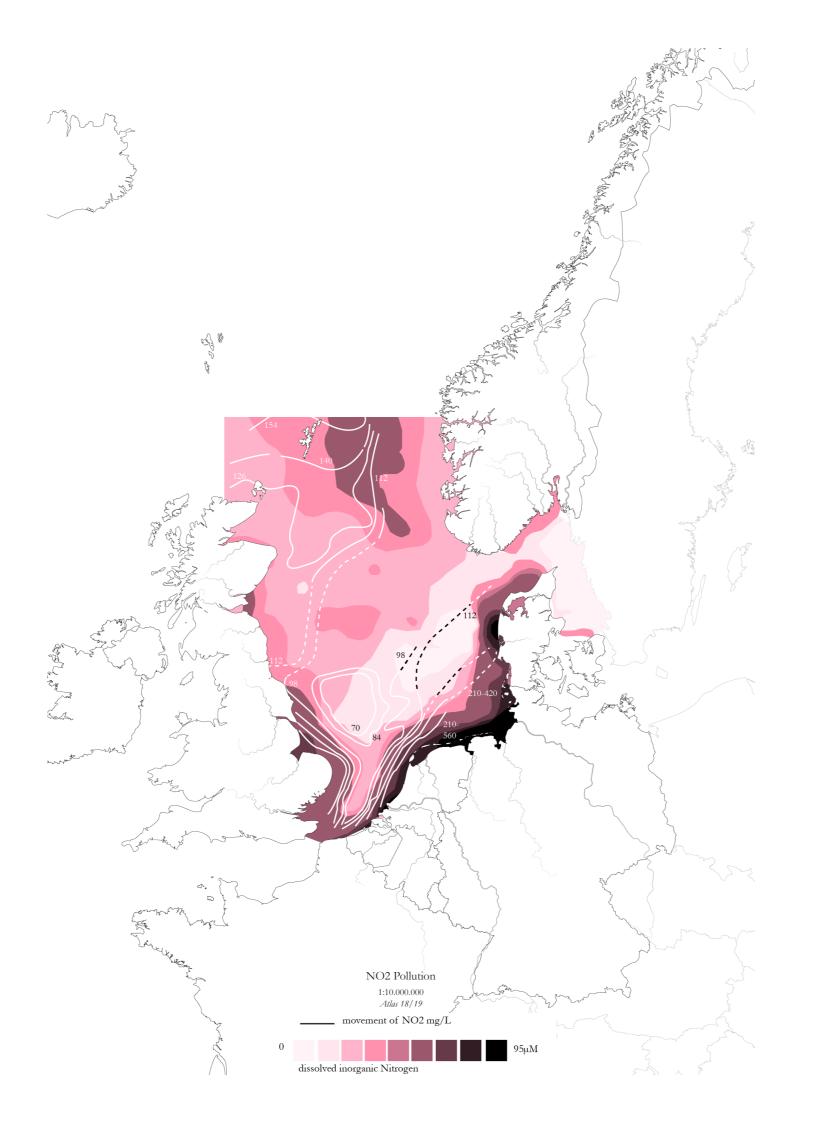
Transitional Territorries 2019/2020 Alexander Scho Make Food, Great Again!

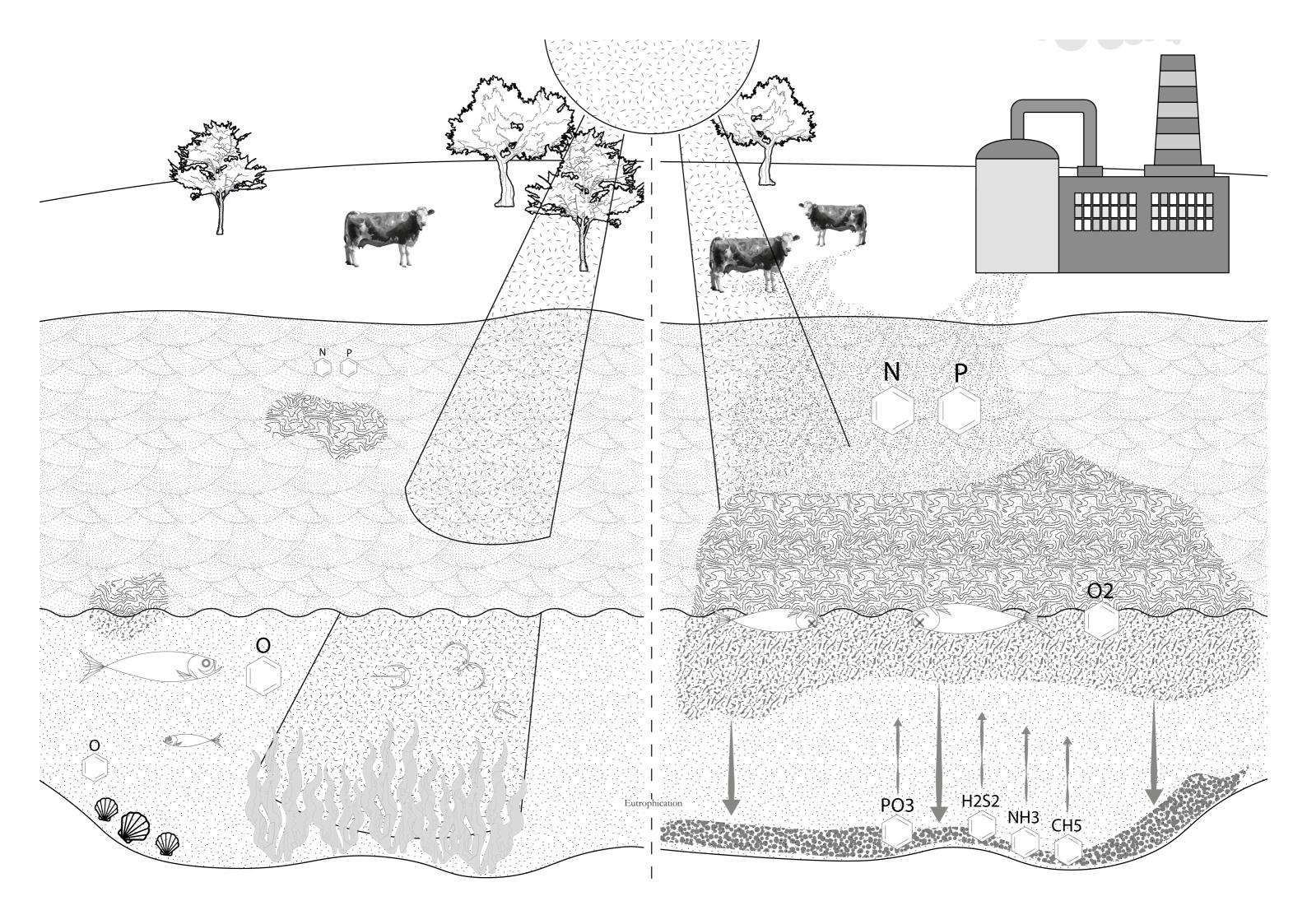
- 1. A Spatial Strategy
- 2. Integration in the Urban Fabric
 - 3. Finding a new Type
 - 4. Metabolic Performance

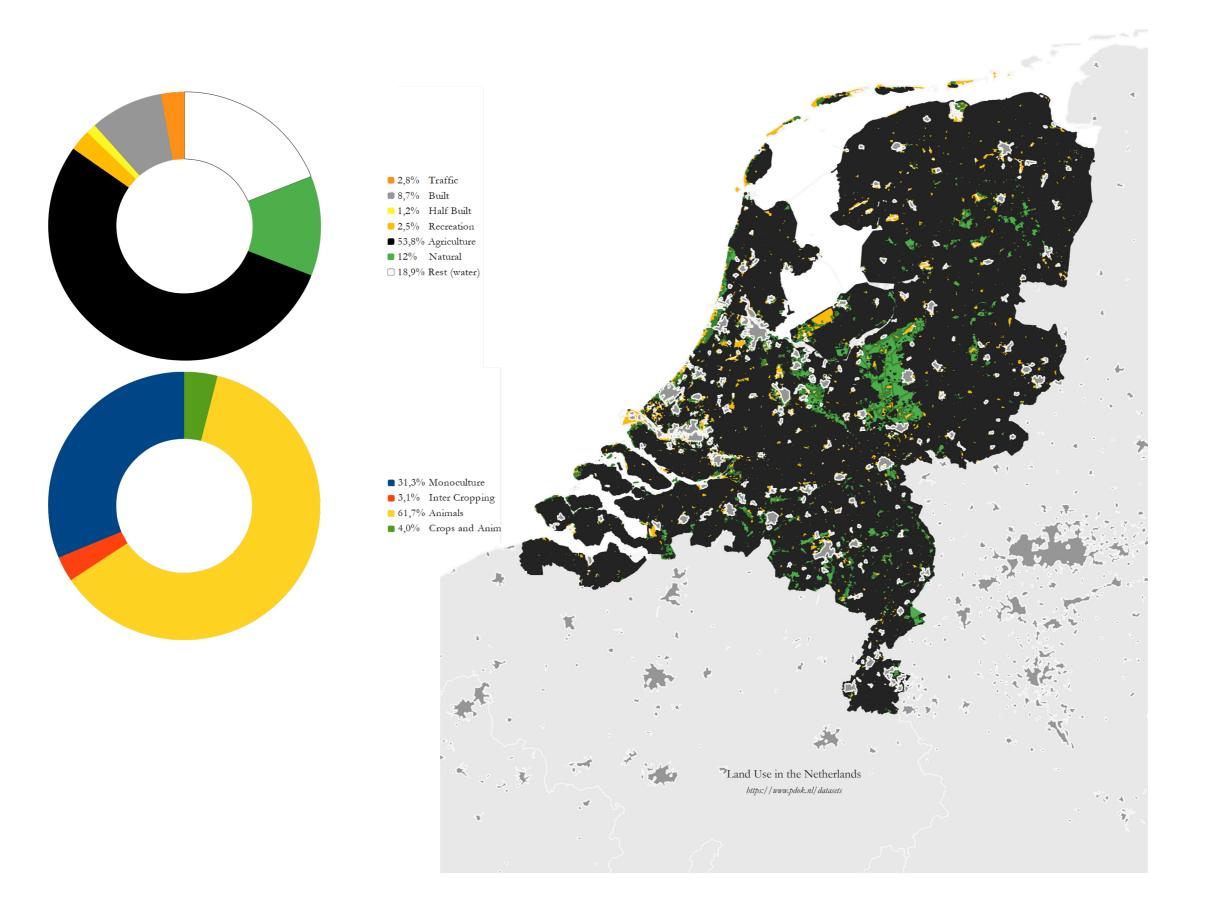










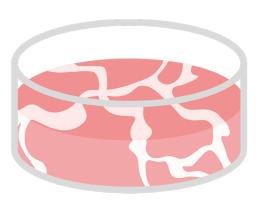












Evolution of Technology

http://www.arster-geschichte.de/dat-luettje-museum/die-landarbeit/

http://wisconsinreport.com/newsone/wisconsinbigh-court-sides-with-attorney-general-to-let-dairyfarm-case-be-heard-in-waukesha-not-madison/ News > World > Europe

Campaigners rally against EU 'veggie burger' name ban

EU regulations could see veggie burgers and sausages renamed 'veggie disks' and 'veggie tubes'

Jon Stone Brussels | @joncstone | Monday 13 May 2019 17:27 |











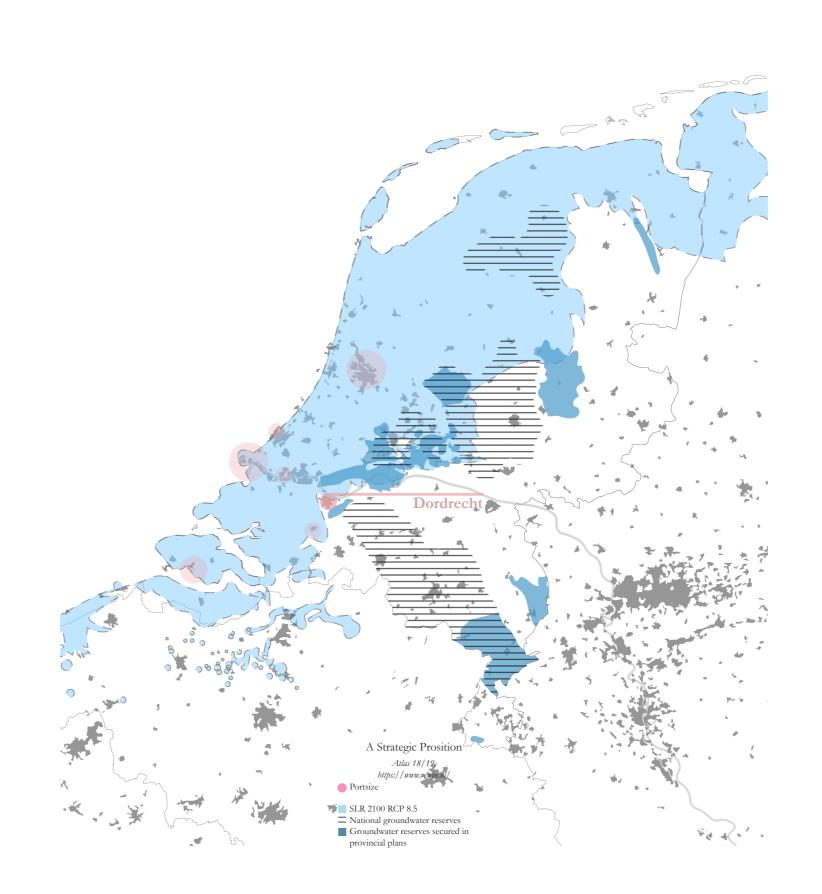
Lab-made meat rebranded 'clean meat' to address 'yuck' factor

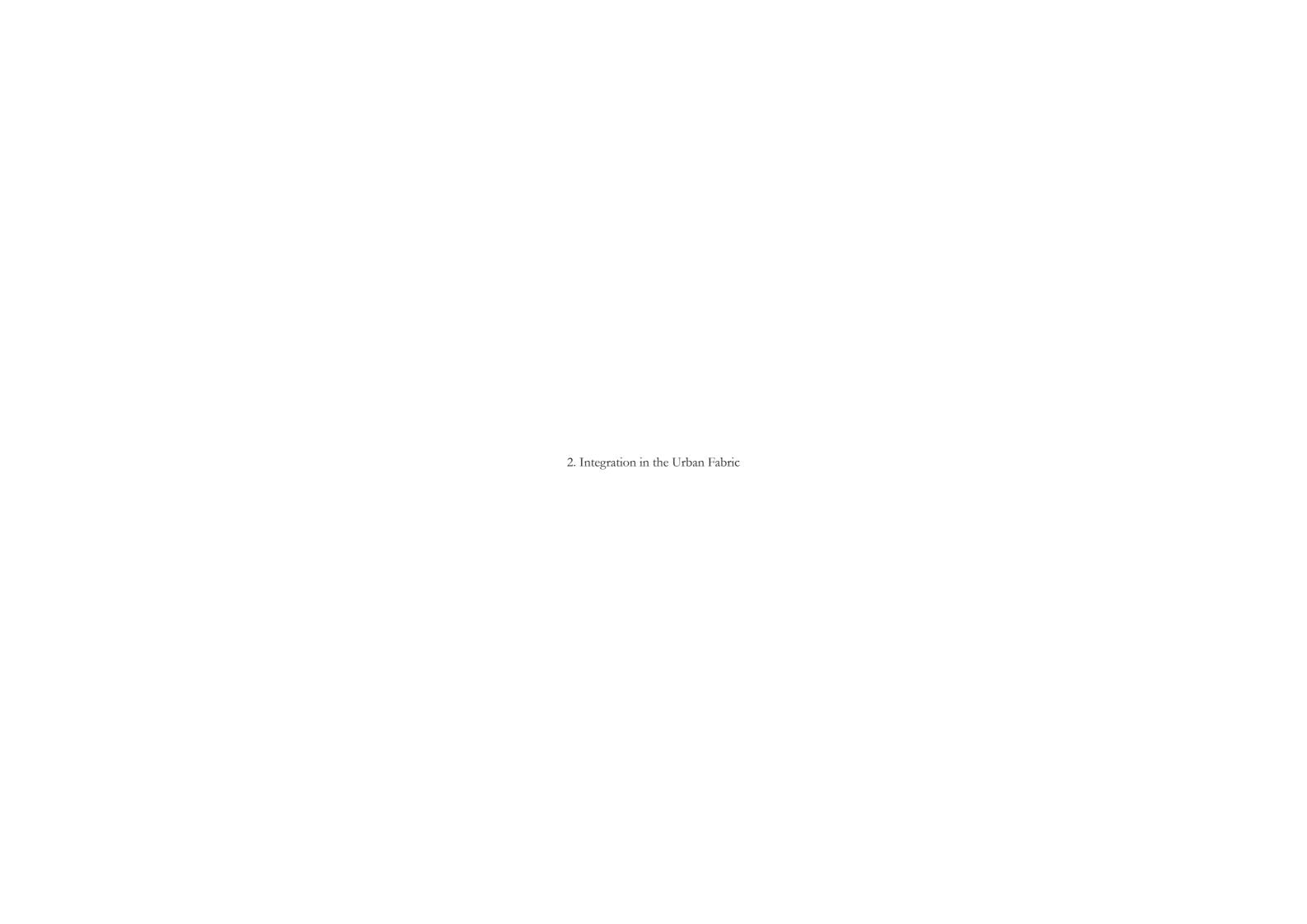
By Oscar Rousseau 🗗

08-Sep-2016 - Last updated on 09-Sep-2016 at 07:25 GMT







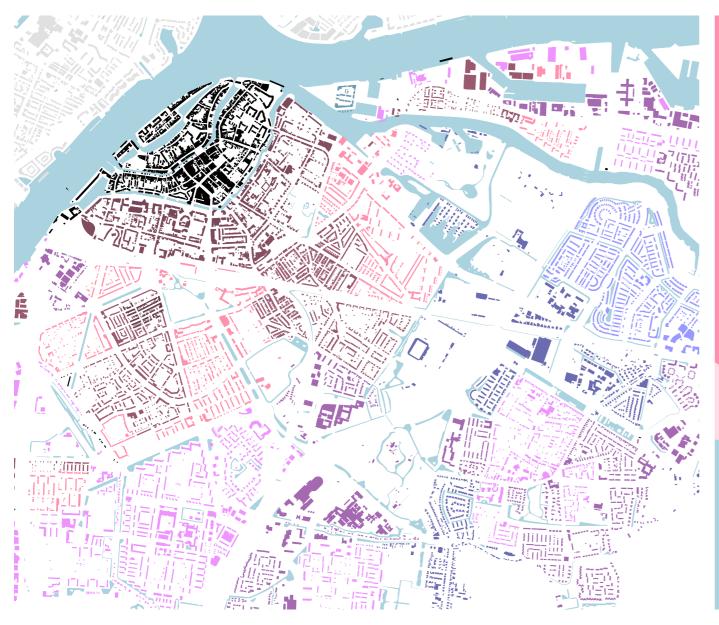


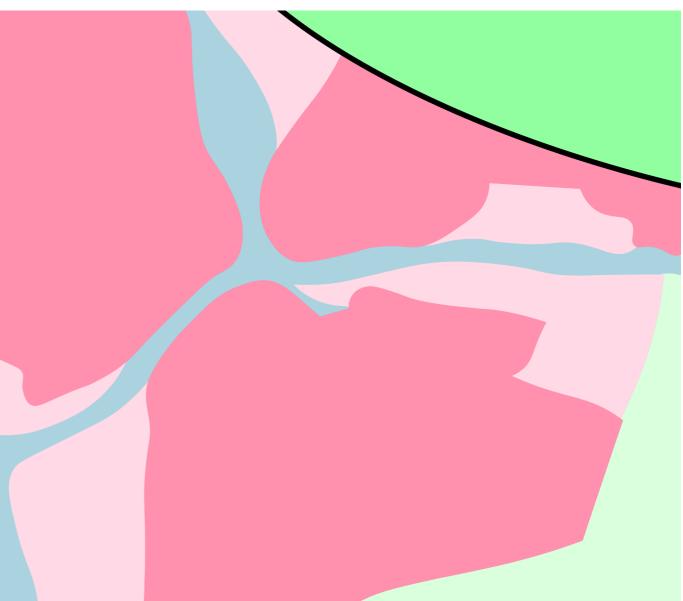


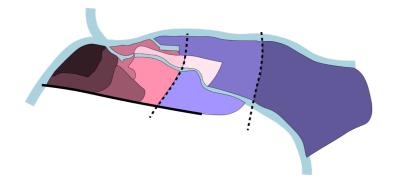


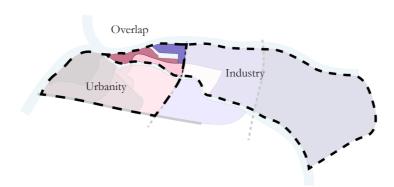


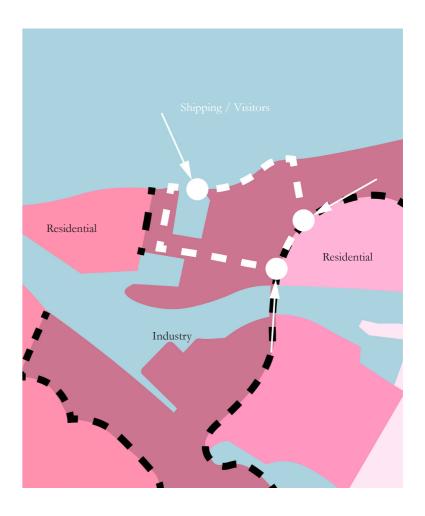


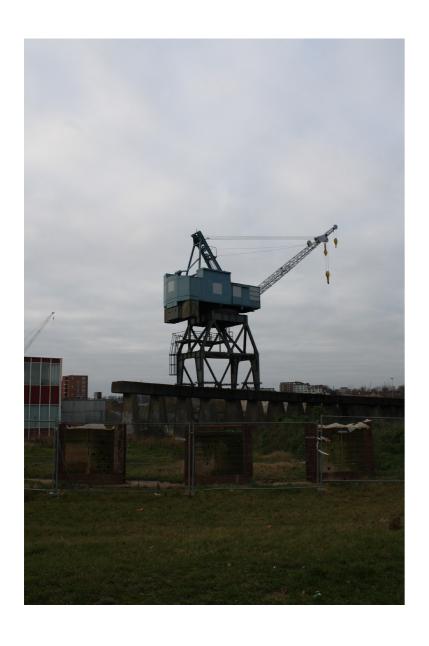










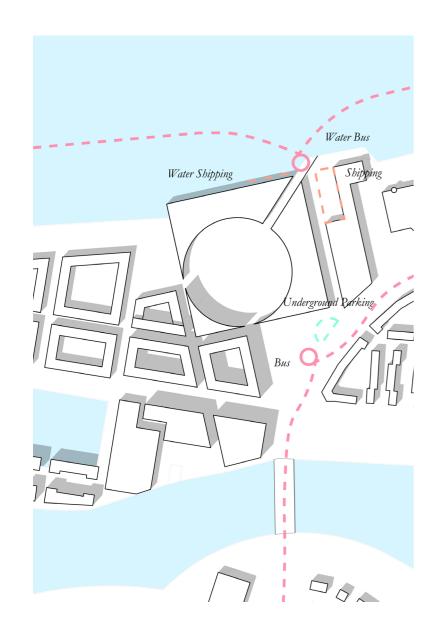


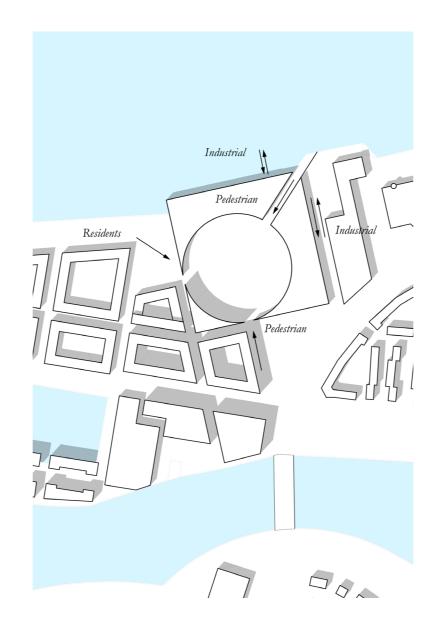


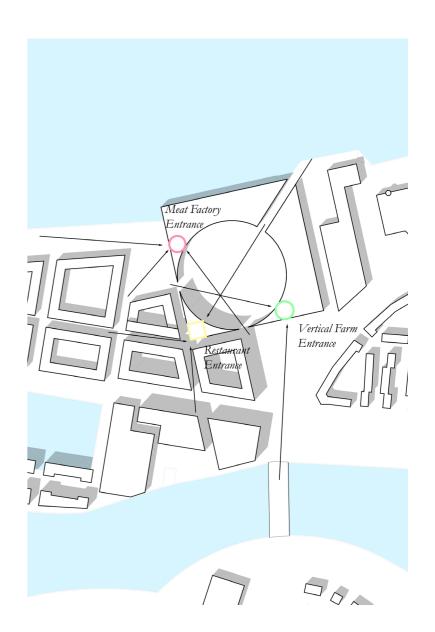




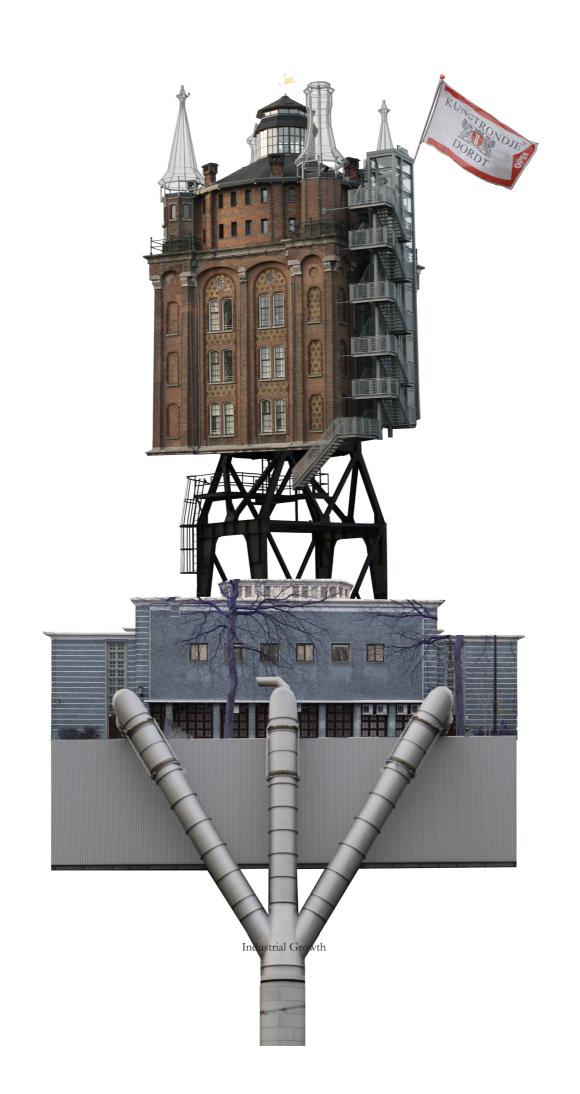






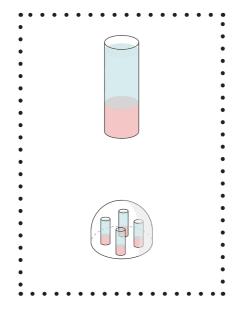


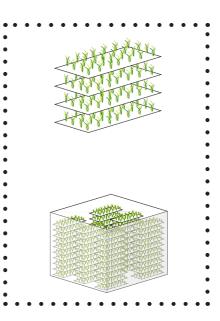


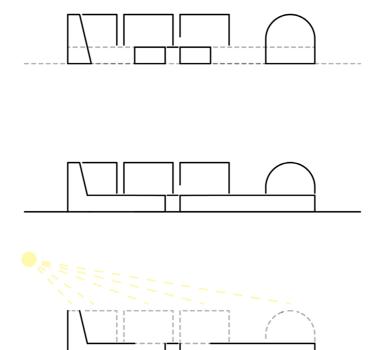


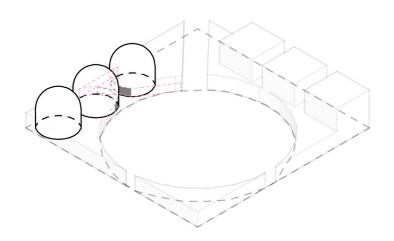


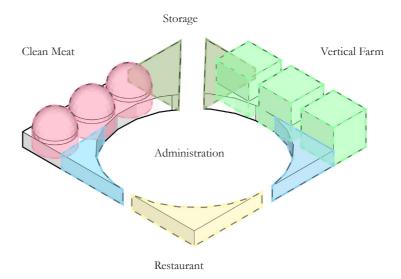
Program

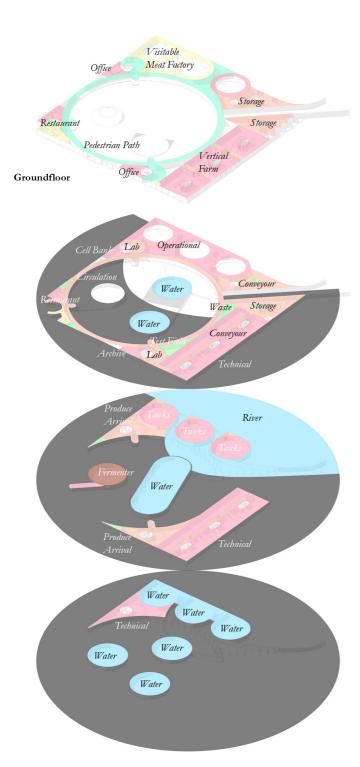


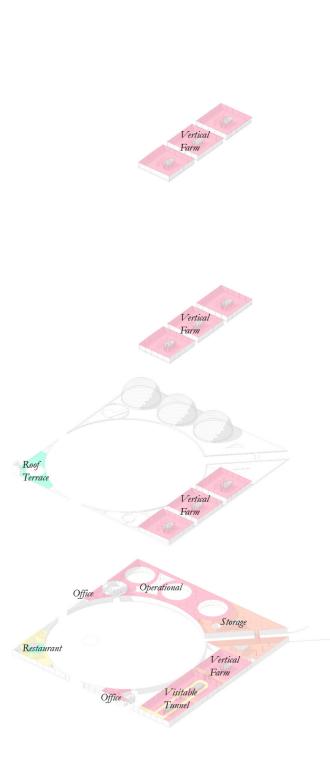




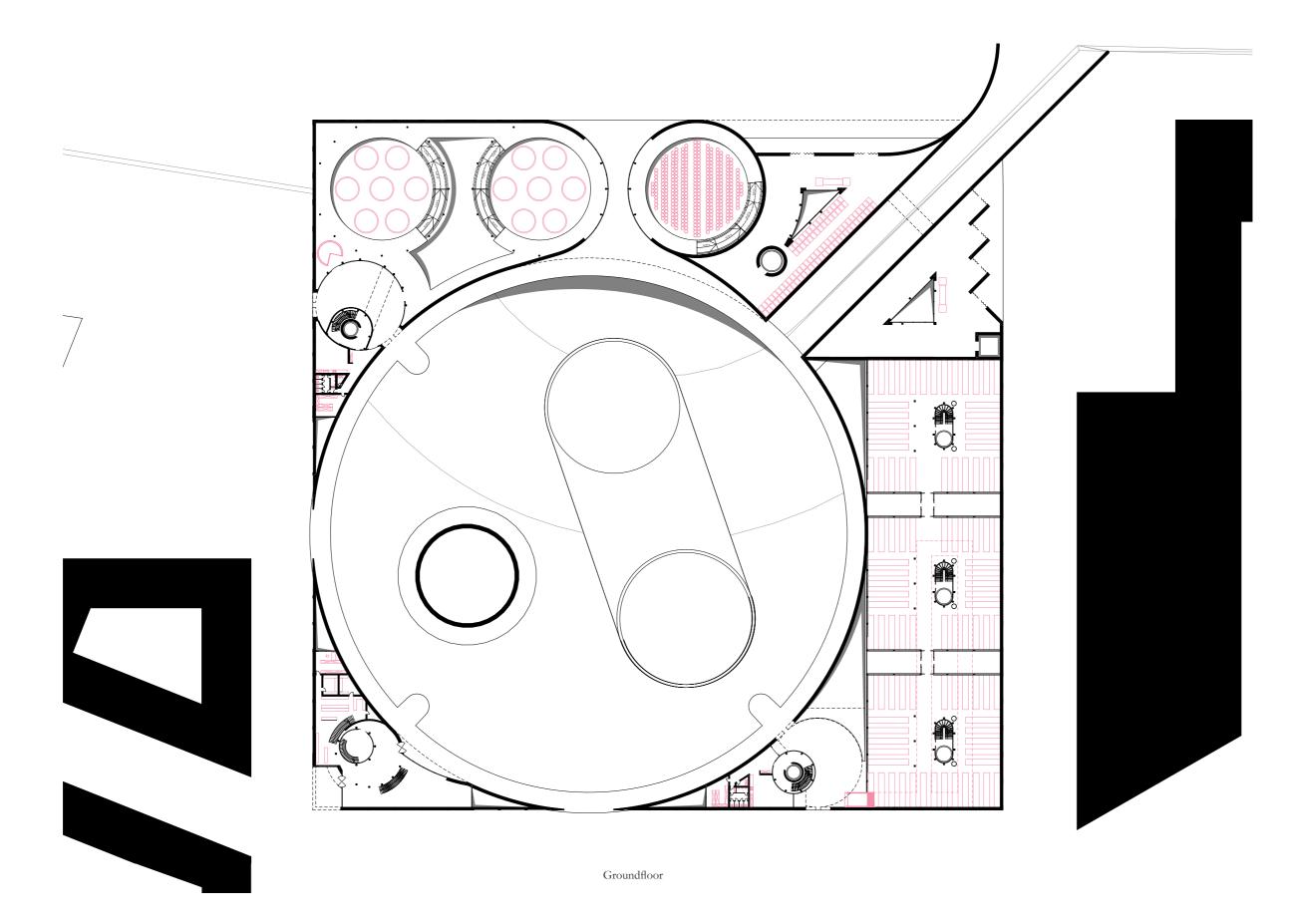






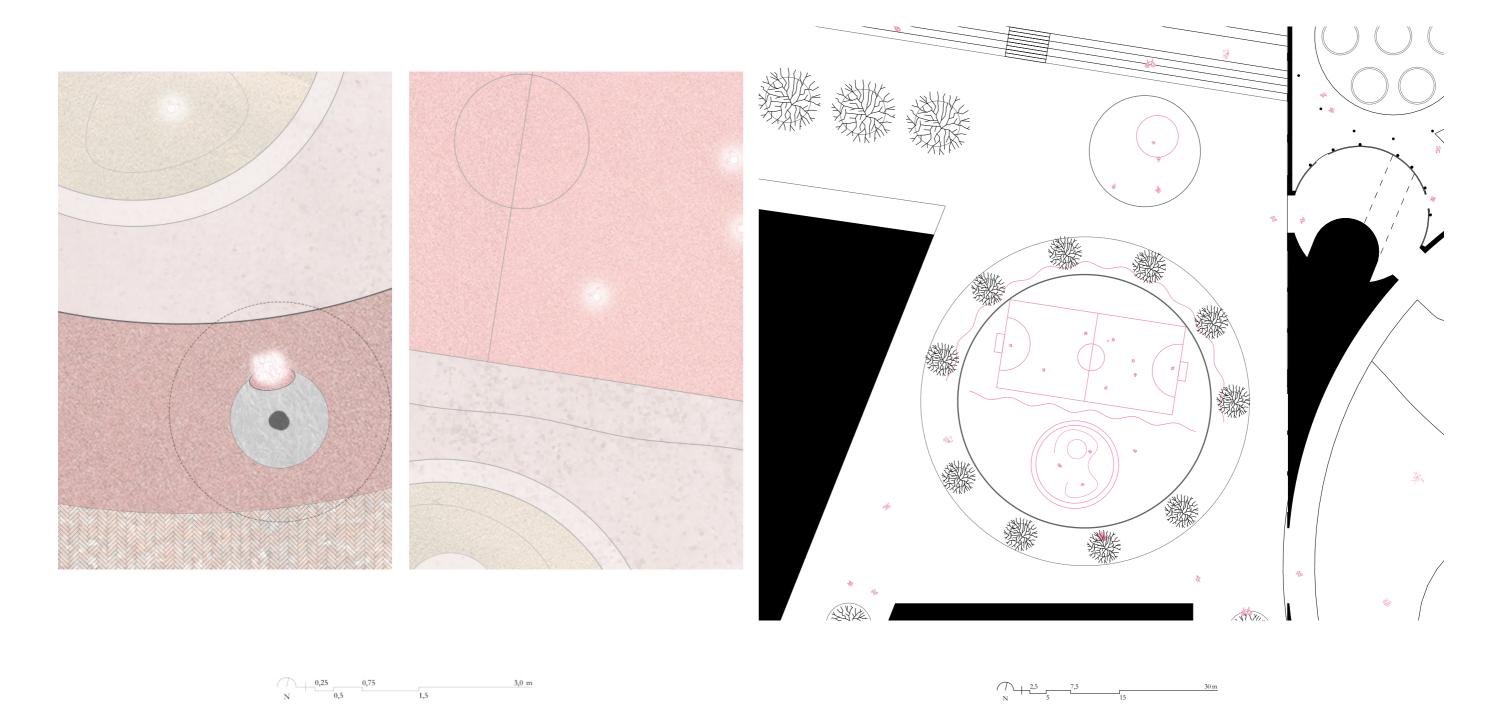


Floorplan Diagrams

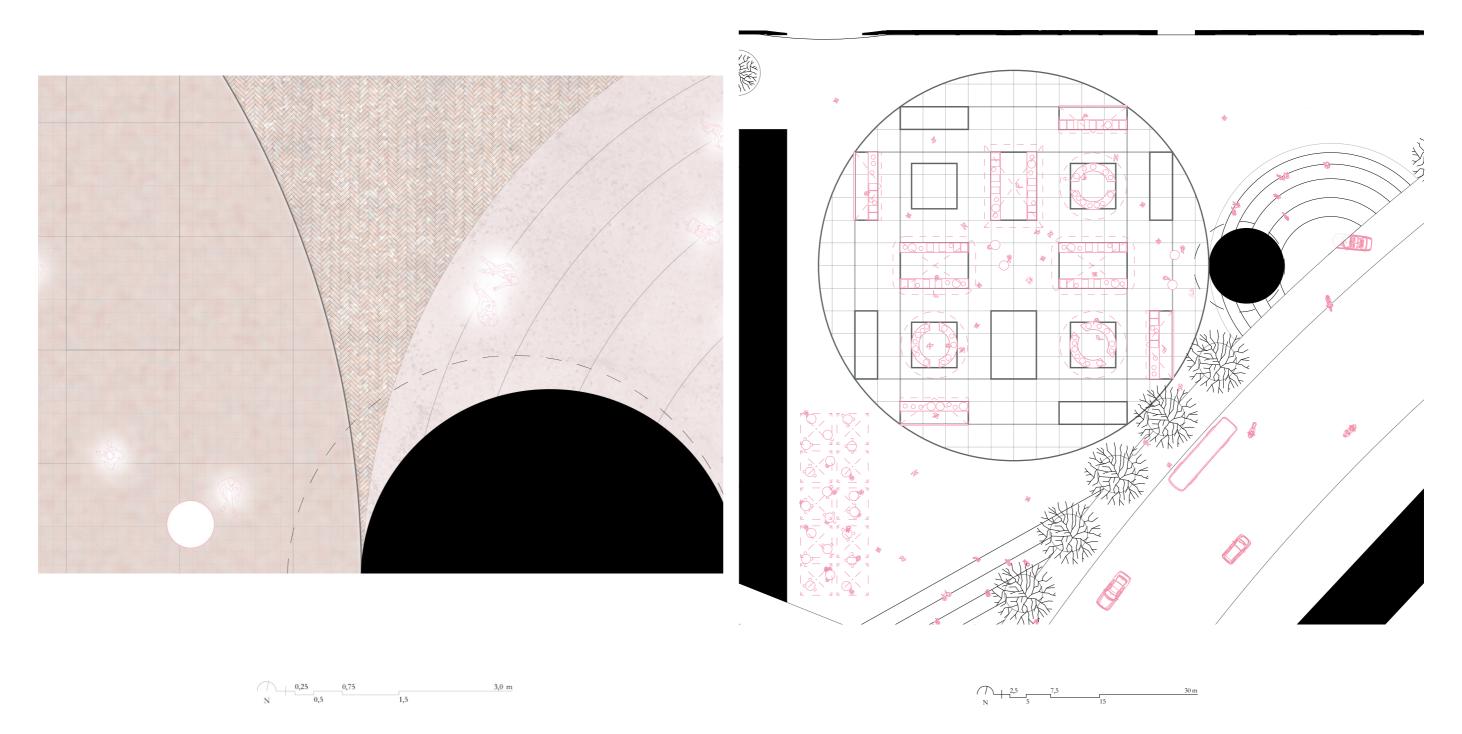




2,5 7,5 30 m



Residential Square



Market Square

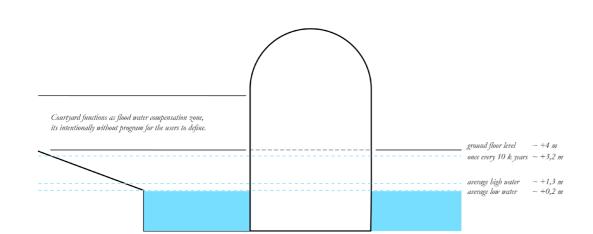




Dutch Landscape

https://en.wikipedia.org/wiki/The_Avenue_ at_Middelharnis#/media/File:Meindert_ Hobbema_001.jpg

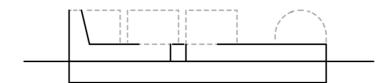
https://www.newyorker.com/culture/cover-story/ cover-story-2018-04-23











Steel Glass - option to grow or shrink

Brick Facade - long life time Solid Base - longest life time

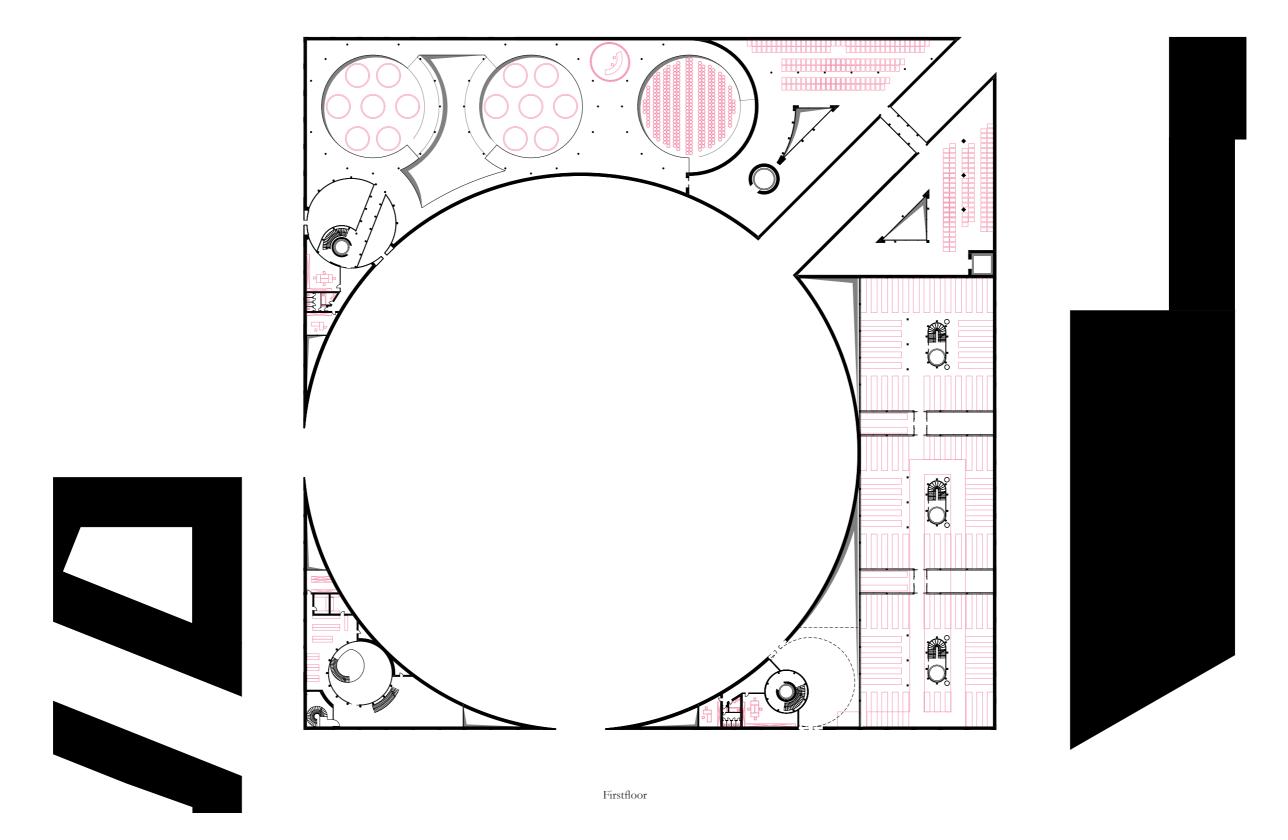


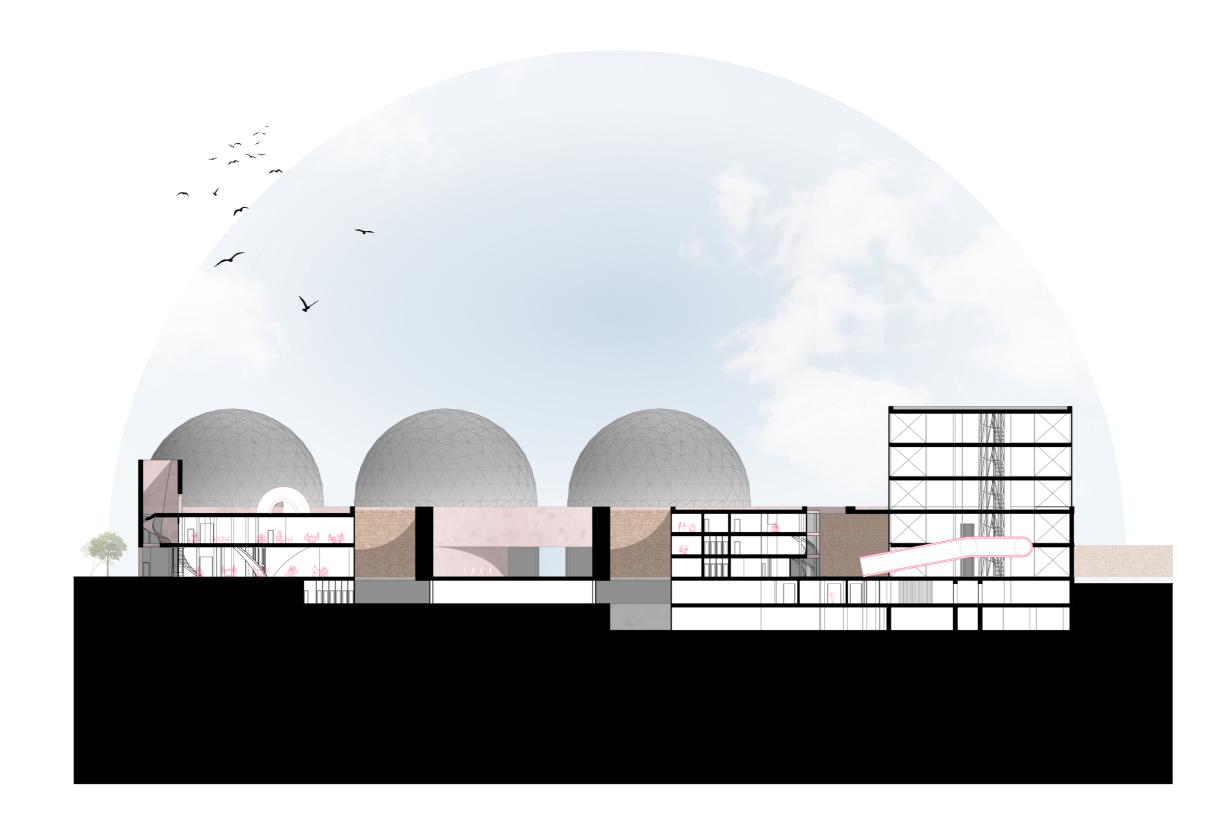
Domes - temporary structures to increase adaptability

Tunnel - possibly temporary

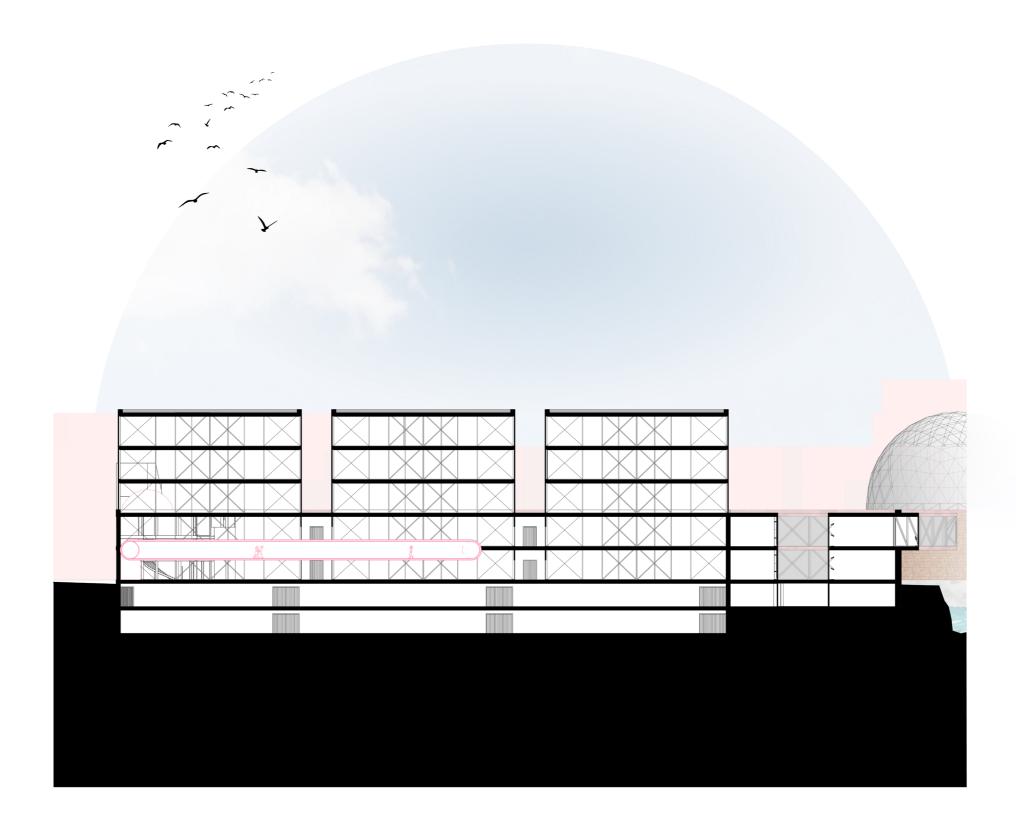


temporary geodesic dome structure built from pre fab panels

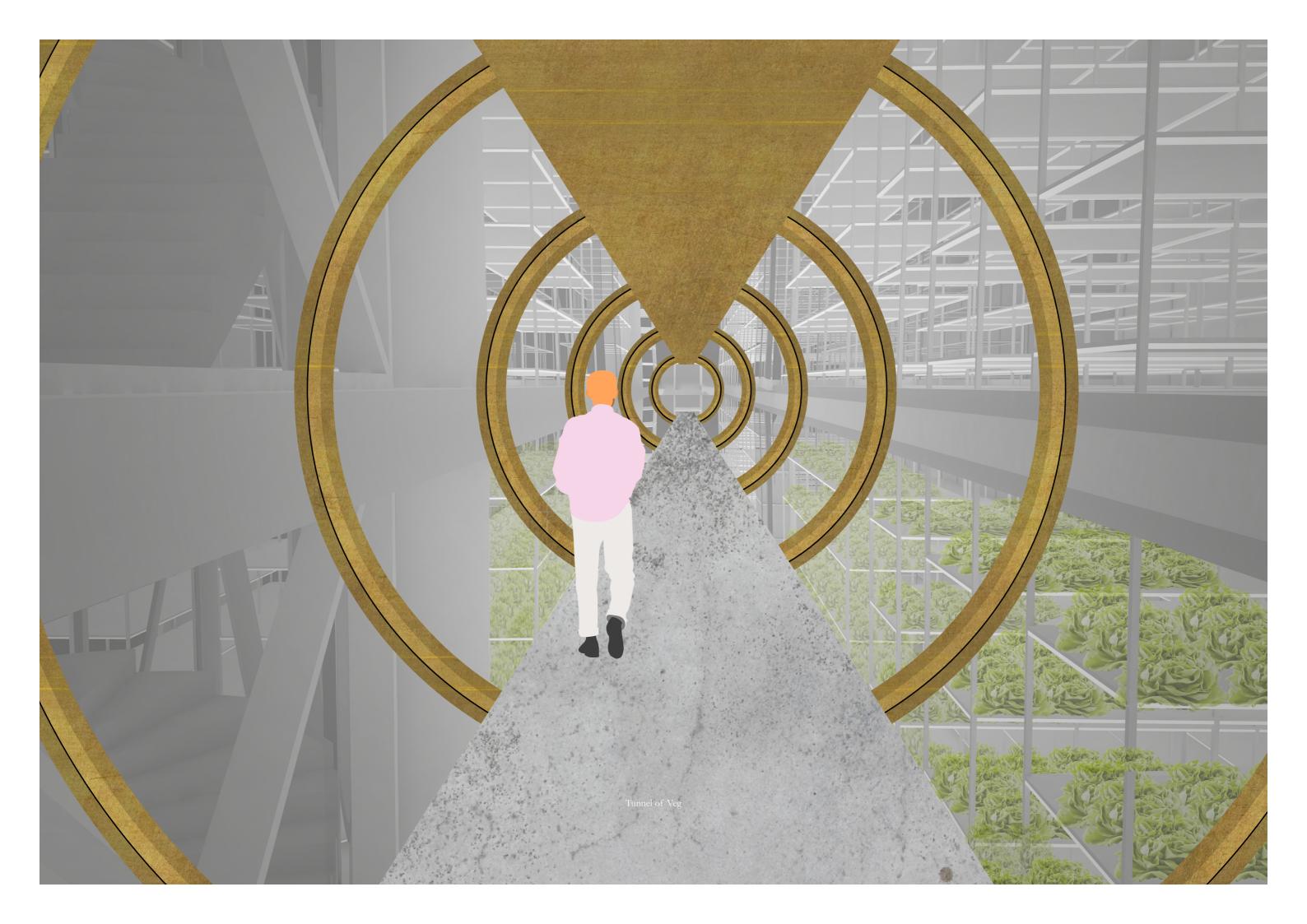


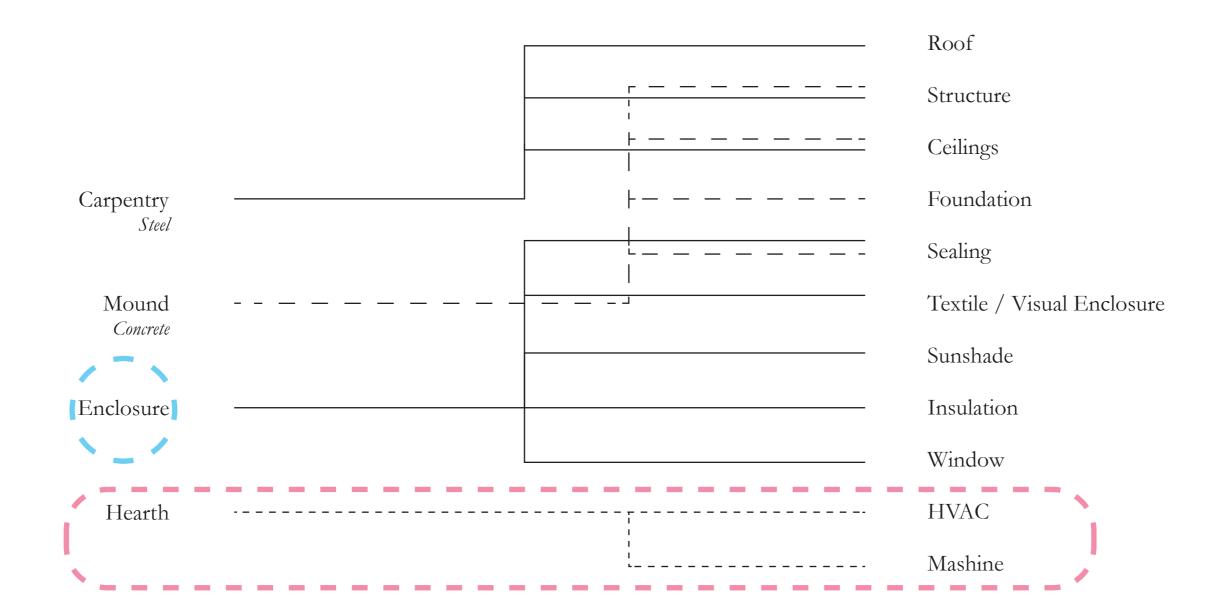


Section South



Section East





Textile -

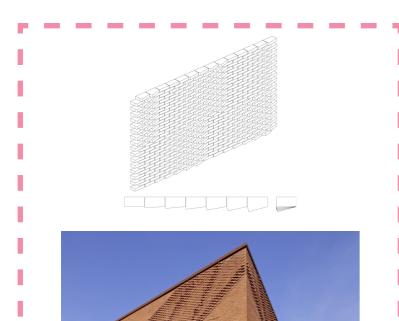
Semper refers with the element of textile to the tectonics of dressing which is represented through the art of weaving. The textile thereby is the devider of space.

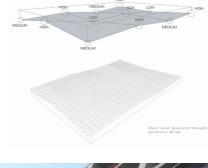
"Wickerwork, the original space devider, retained the full importance of its meaning, actually or ideally, when later light mat walls transformed into clay, tile, brick or stonewalls. Wickerwork was the essence of the wall. "(Semper)

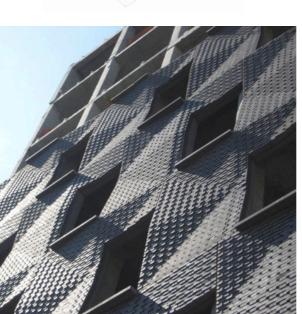
Considering the nature of brick facades being a cladding which fulfill the concept of dressing, I will further investigate how i can built a *textile* brickfacade.

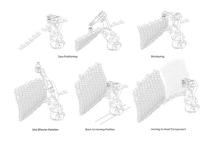
Semper, G., (1851). Die Vier Elemente der Baukunst, p. 104

Garritzmann, U 2016, The Tectonics of Brick Architecture: Between the Tectonics of Load-bearing and the Tectonics of Dressing. in JP Wingender (ed.), *Brick: An Exacting Material*. Architectura & Natura Press, pp. 113-132.





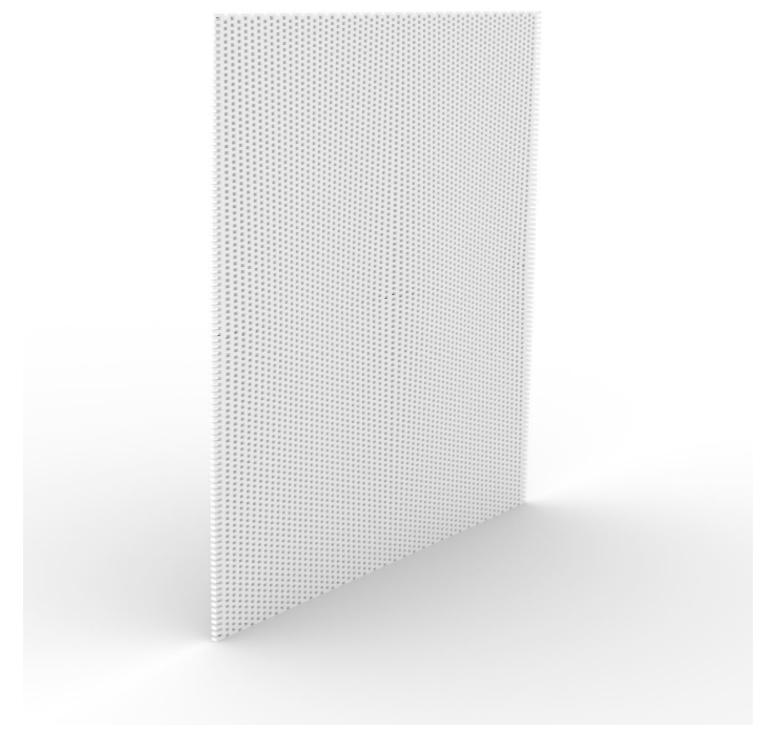




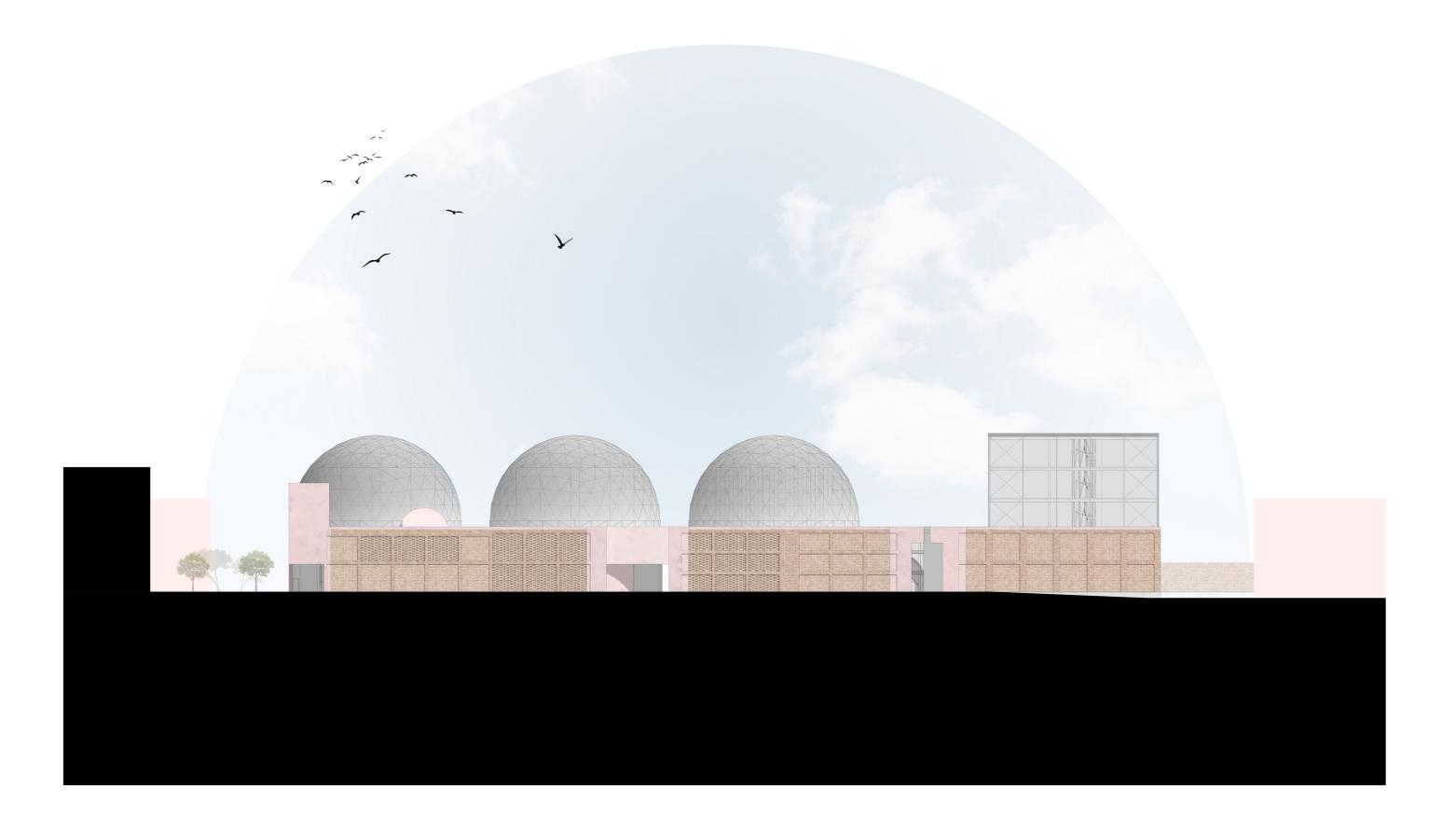


Textile Brick Expression

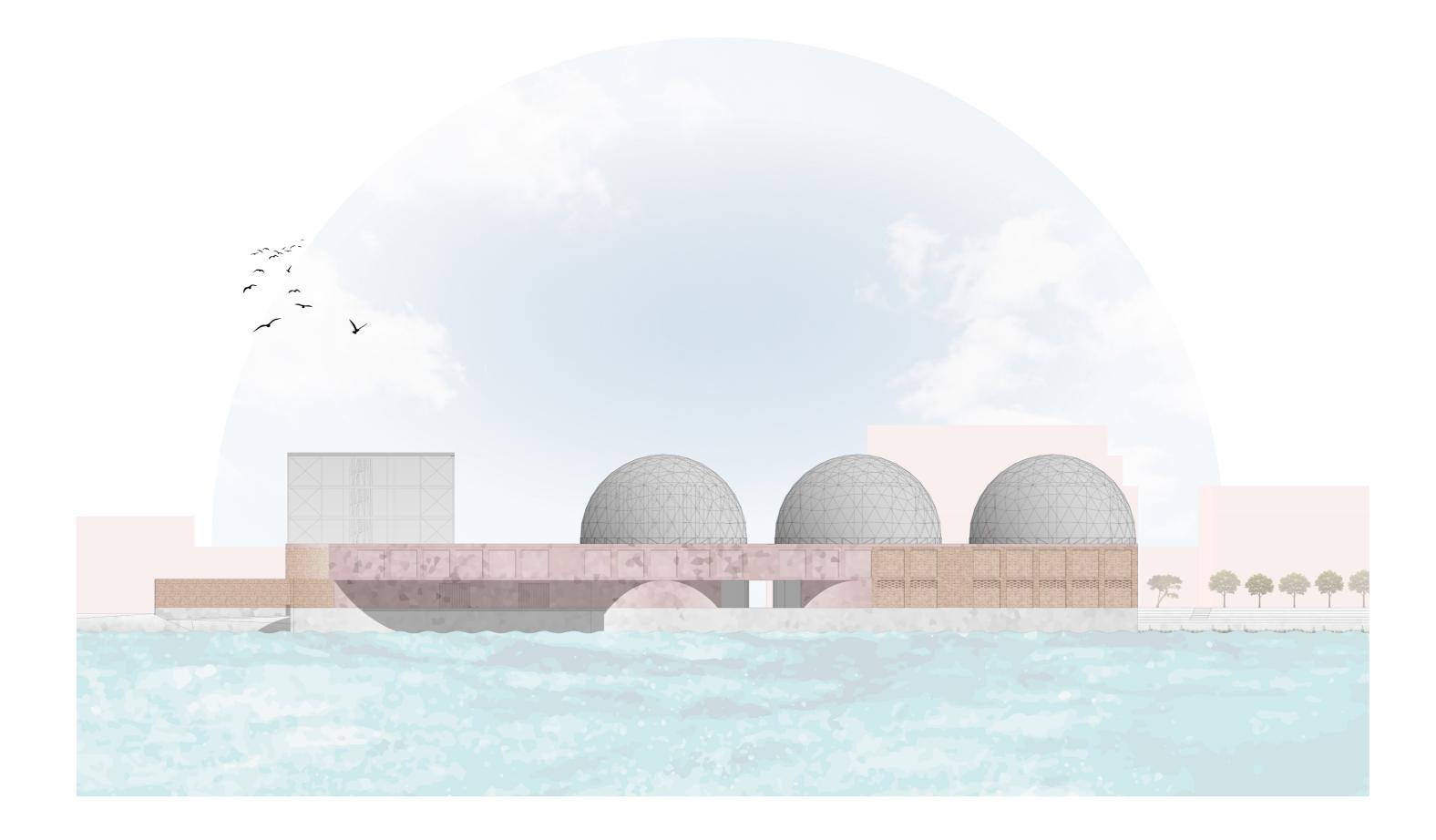
https://www.zi-conline.info/
imgs/1/2/4/2/0/7/5/AF_800_533476a7b05e3c12349.jpg.
https://www.archdaily.com/9028/in-progress290-mulberry-shop-architects,
http://www.archi-union.com/Homes/
Projectshow/index/pageid/6/id/40



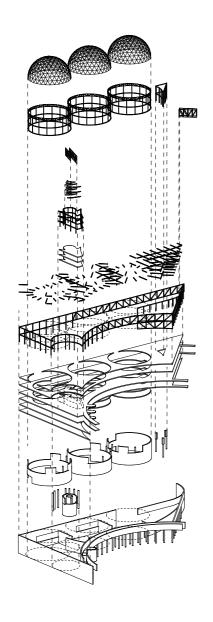
Textile Brick Expression

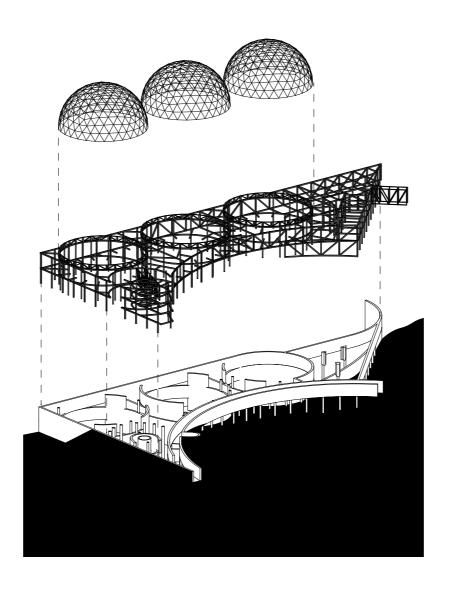


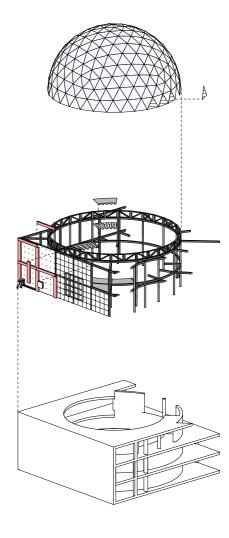
Facade South

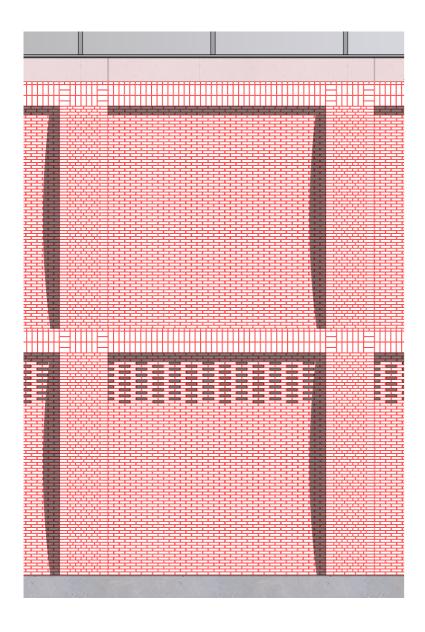


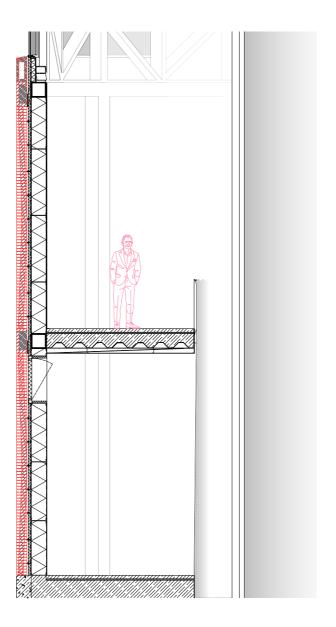
Facade North

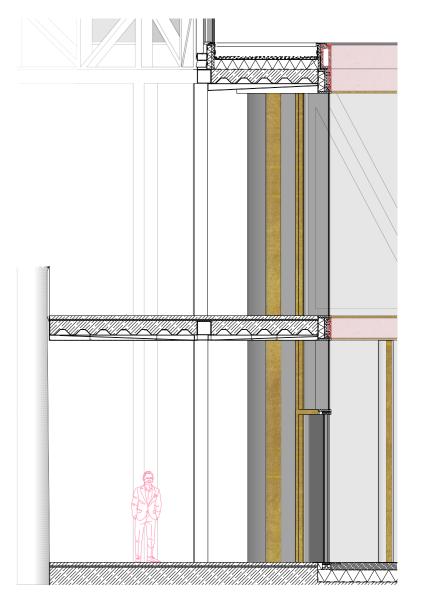




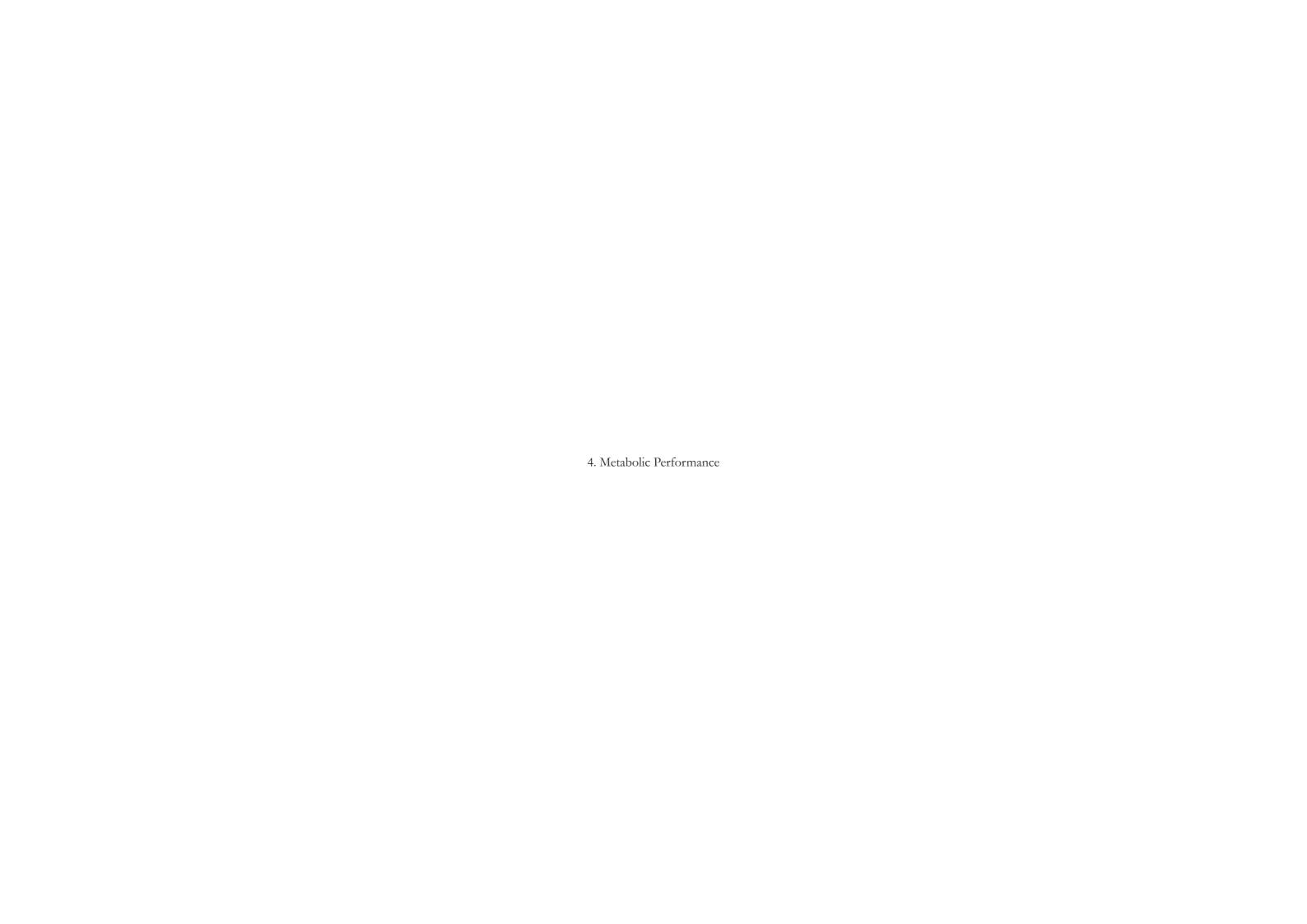


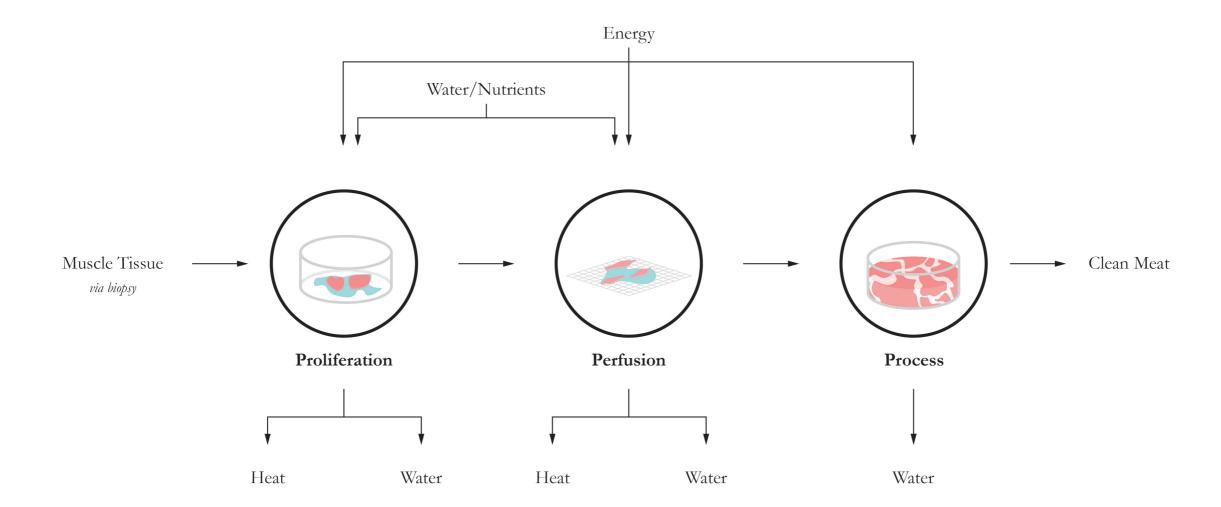


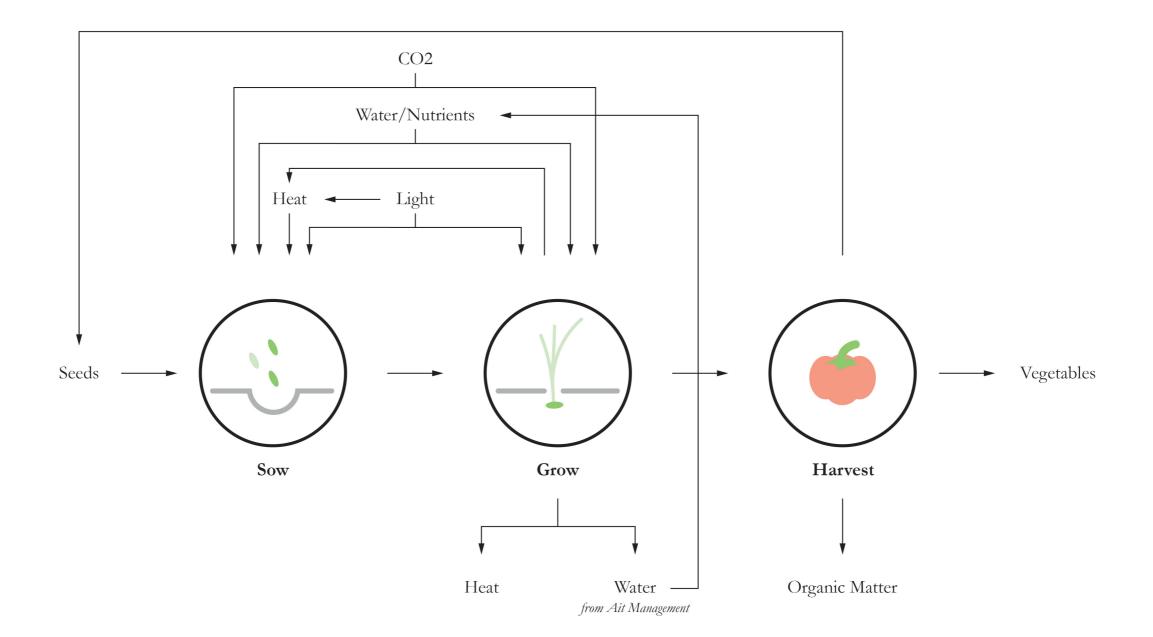


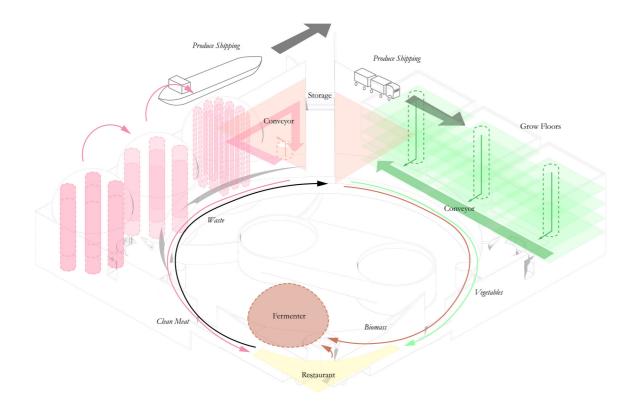


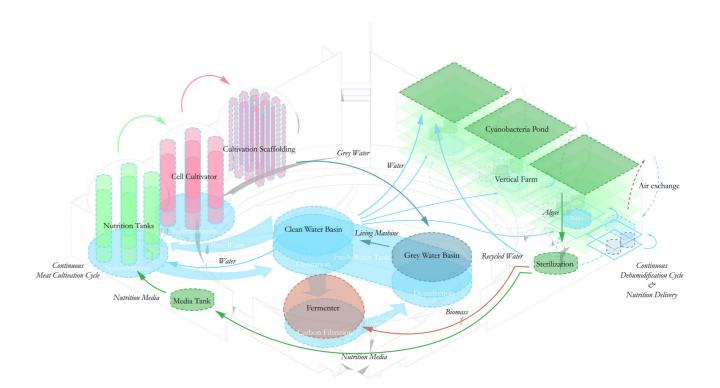
Detailed Section / Facade

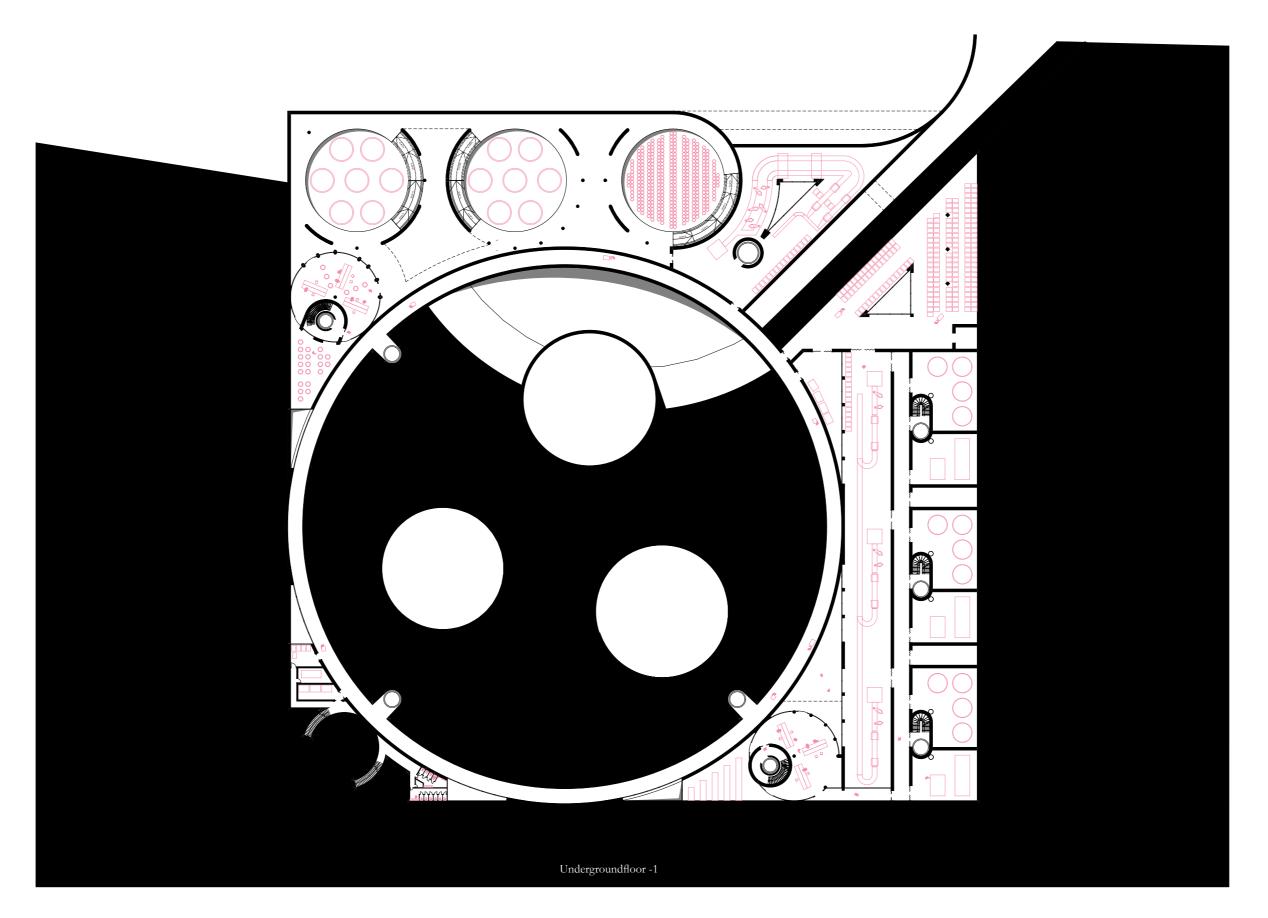


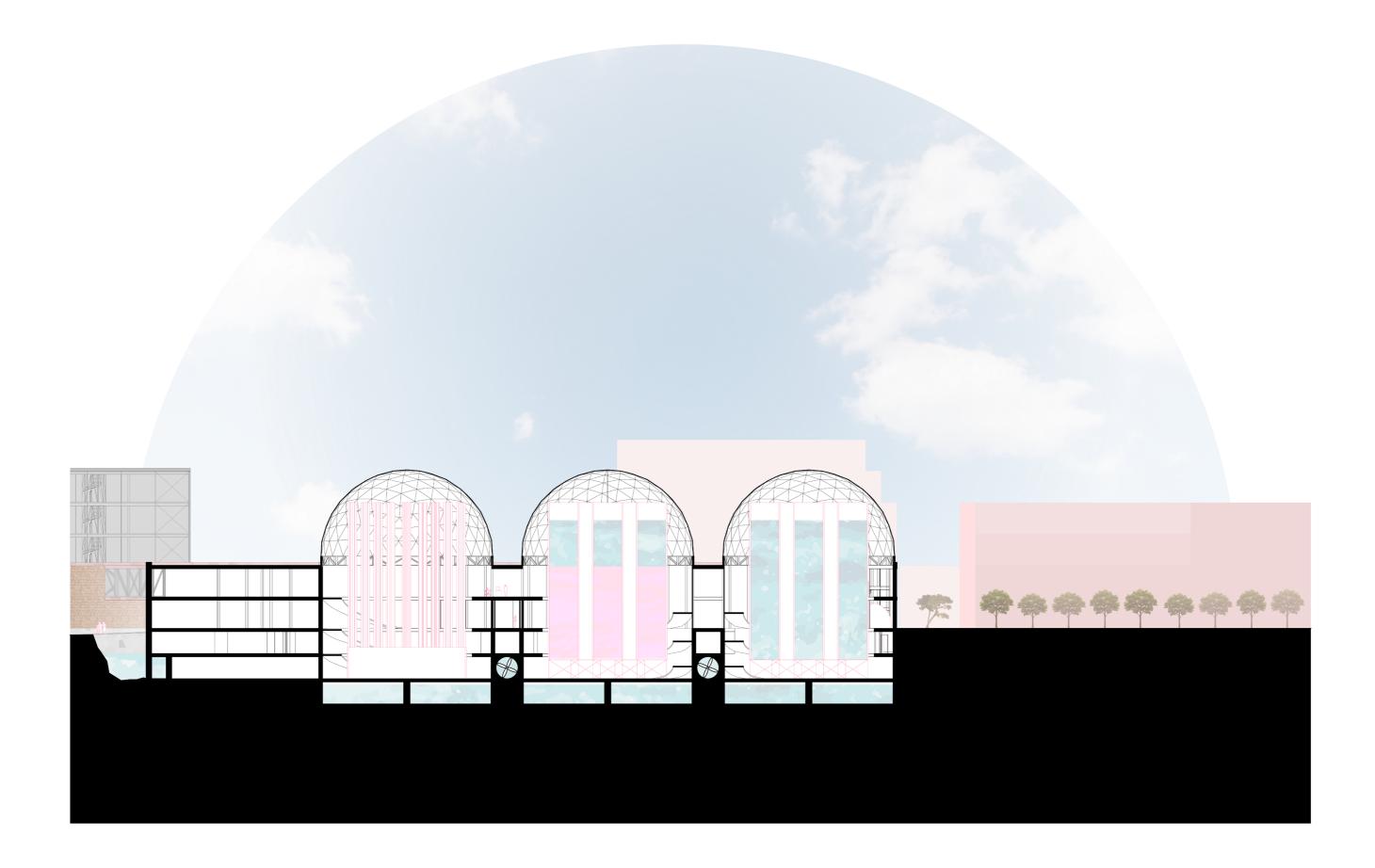




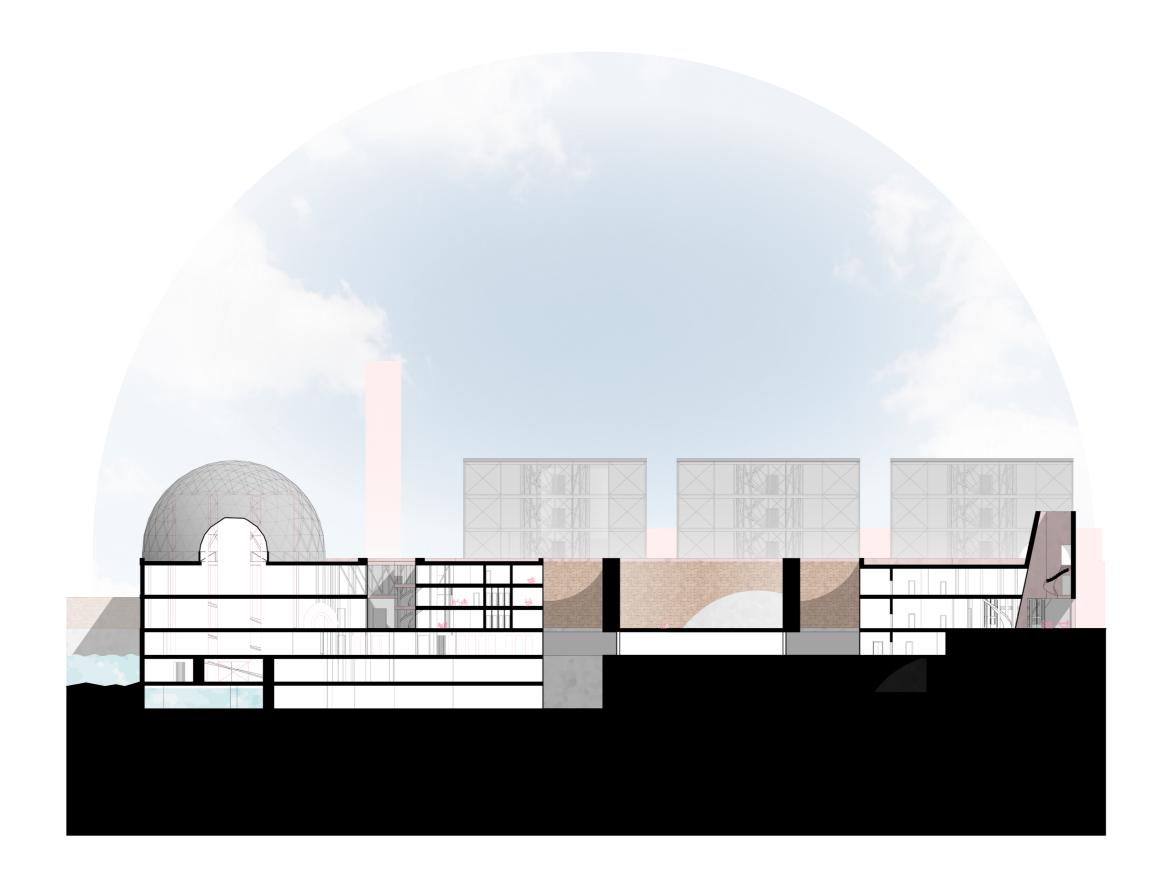




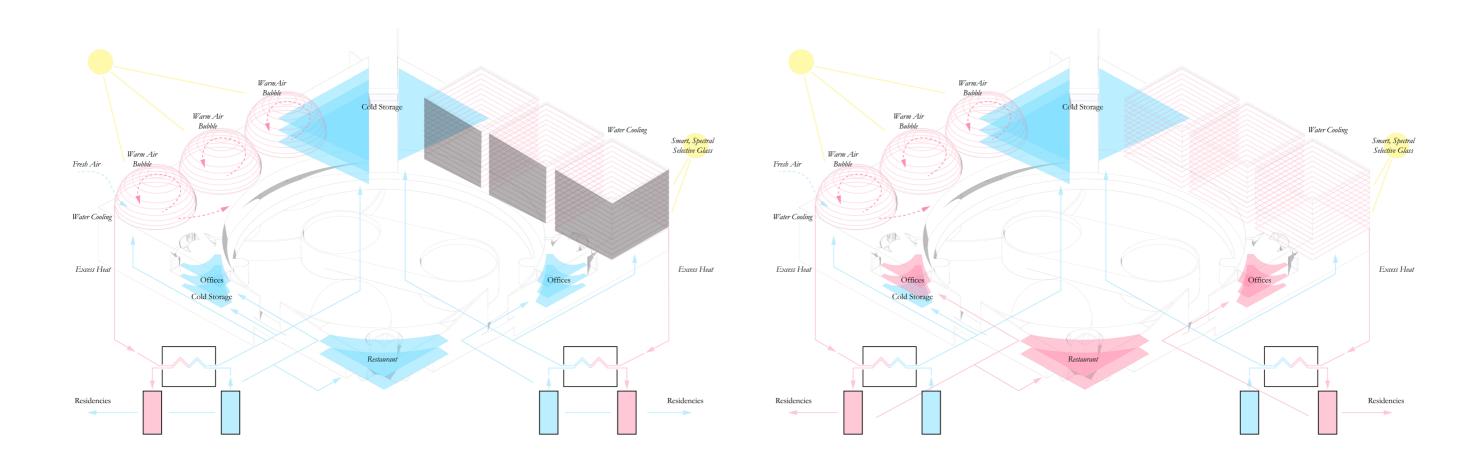


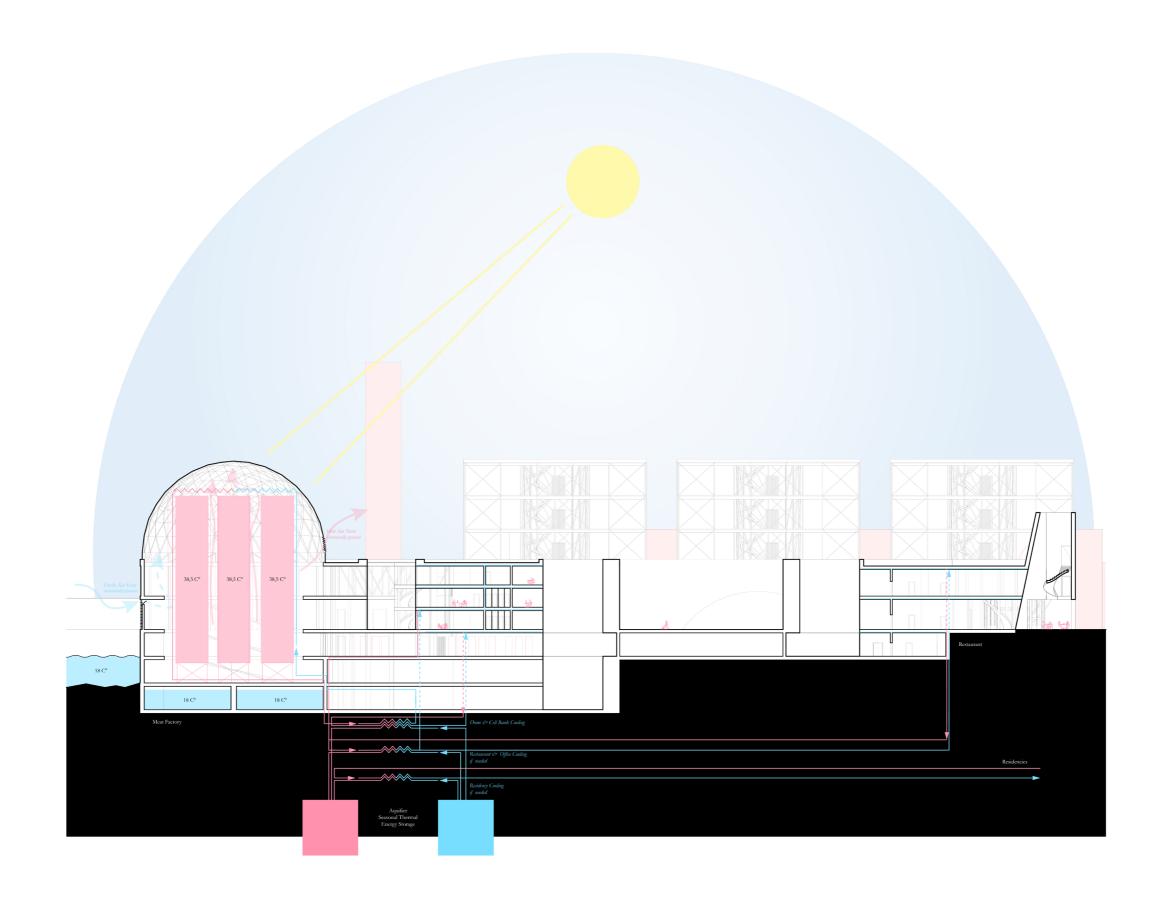


Section North

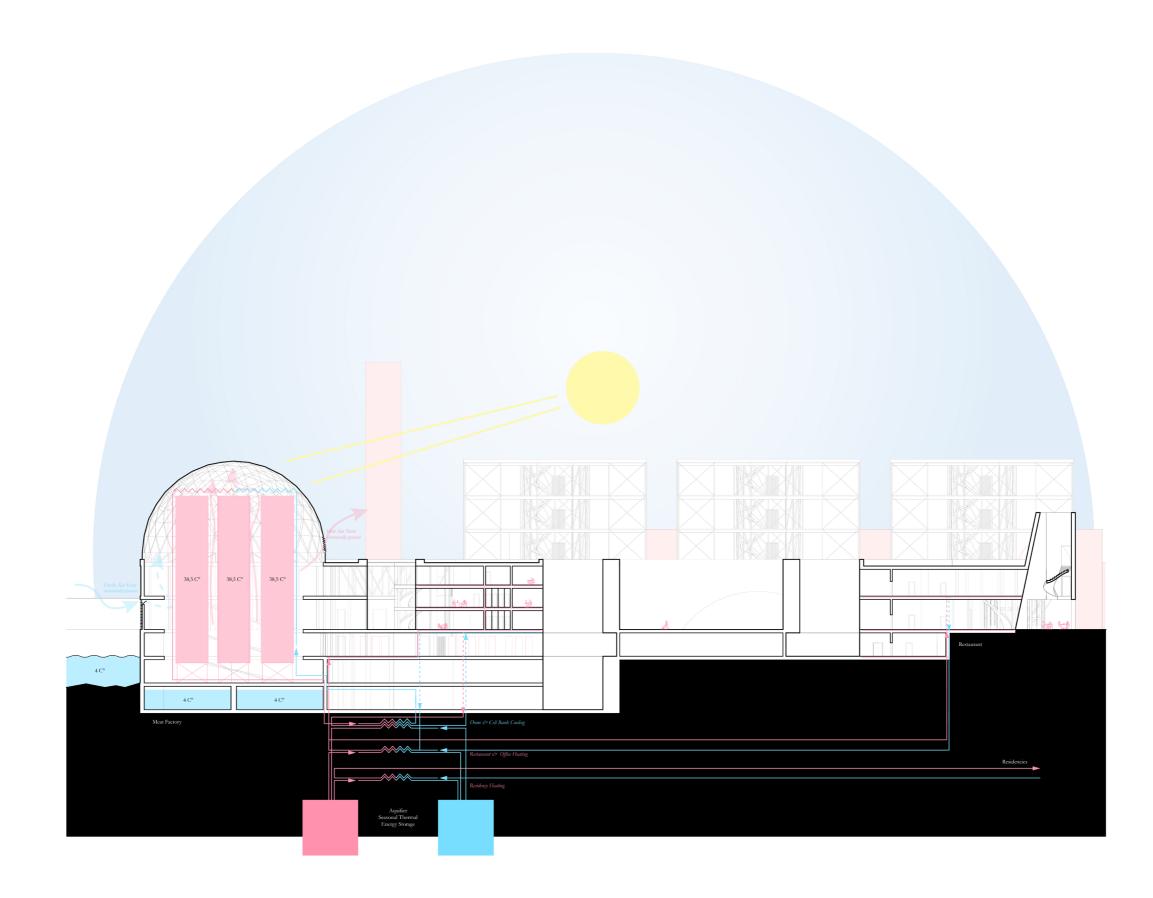


Section West

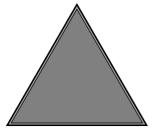


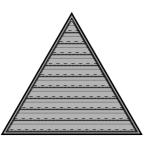


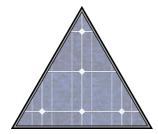
Summer Climate

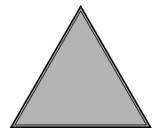


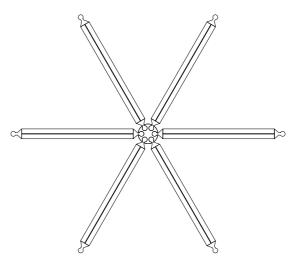
Winter Climate



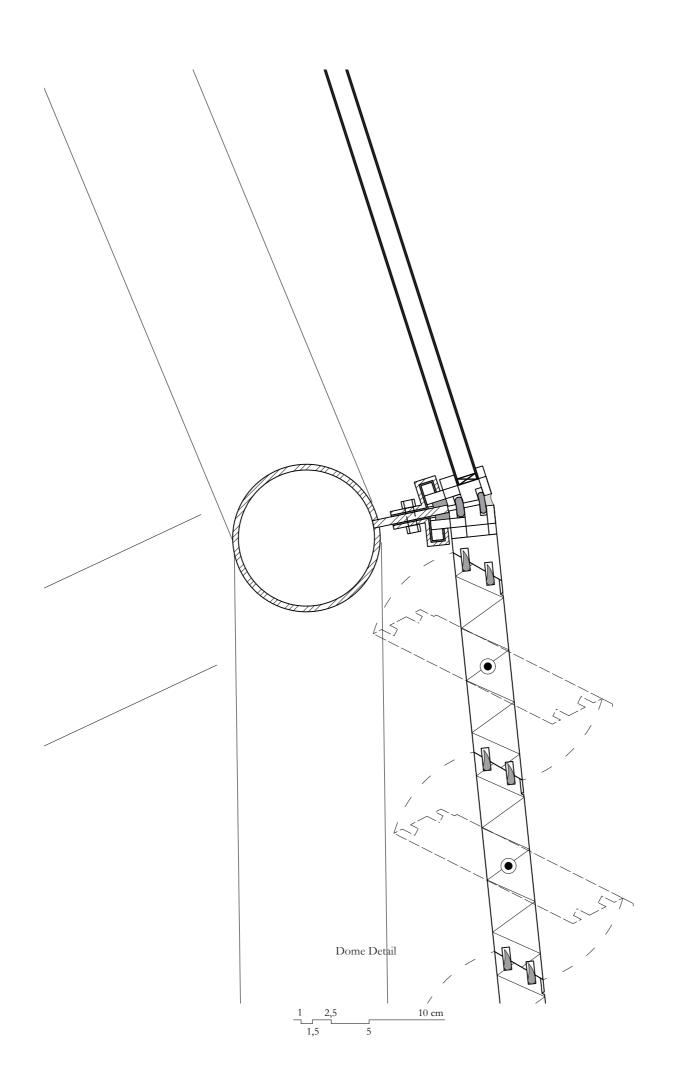


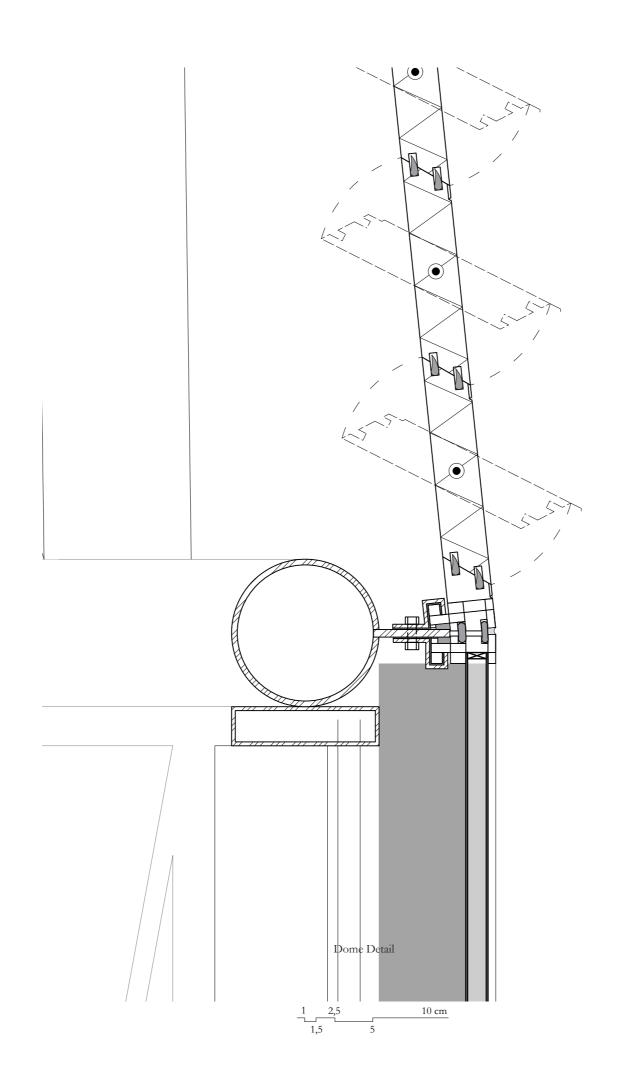


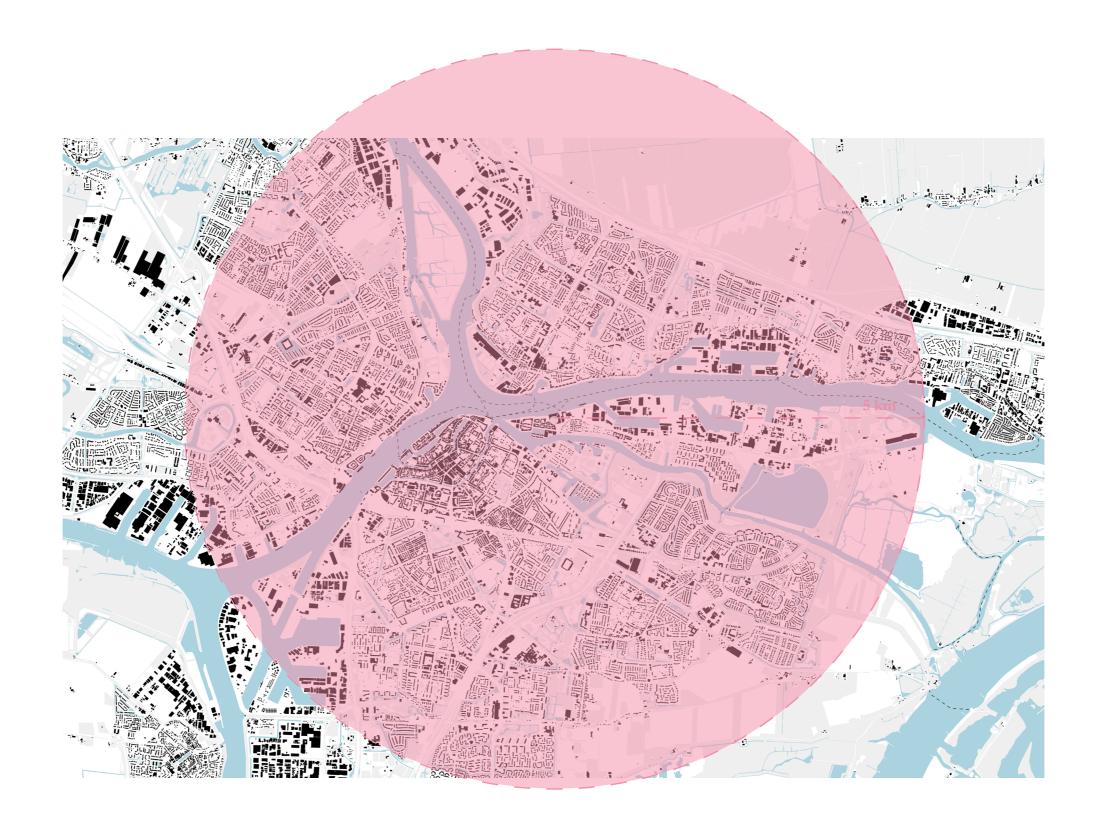


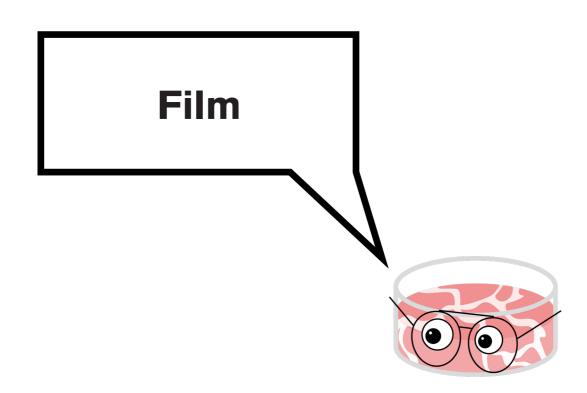


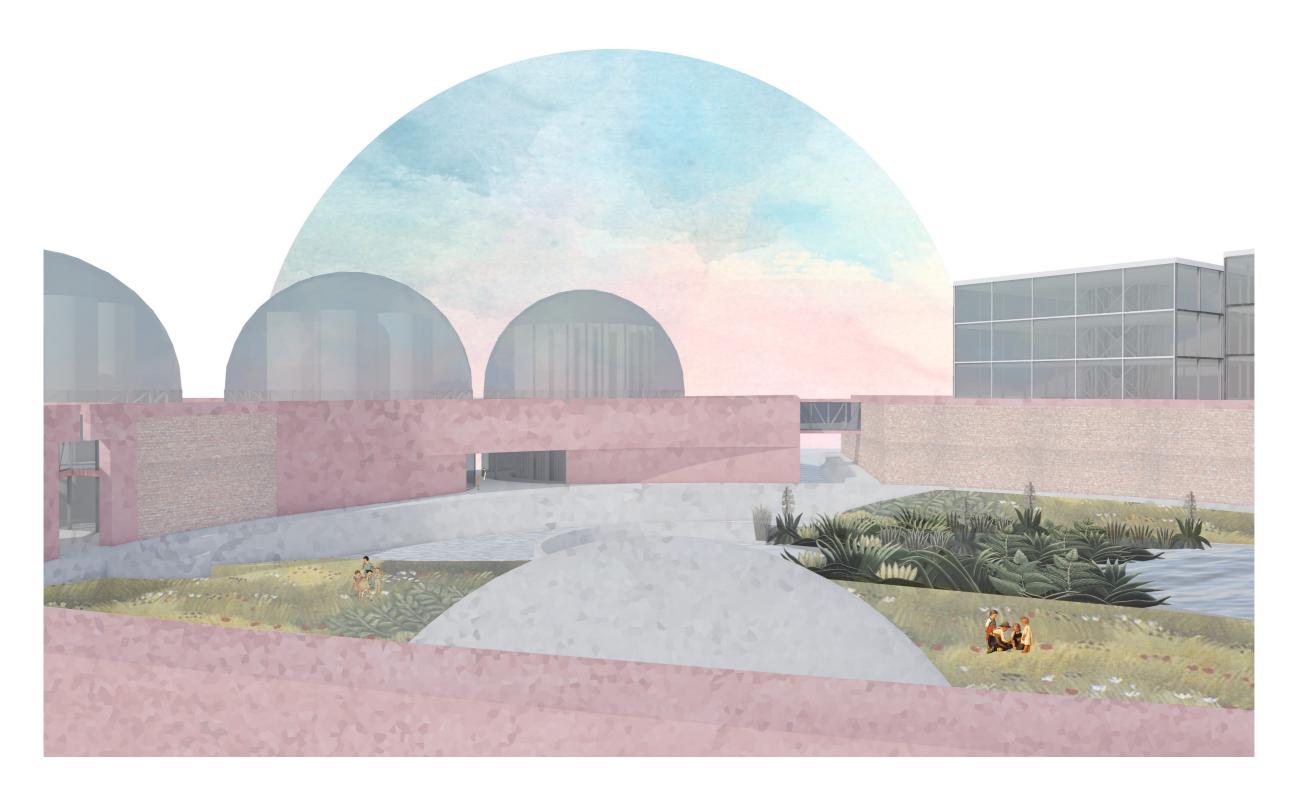




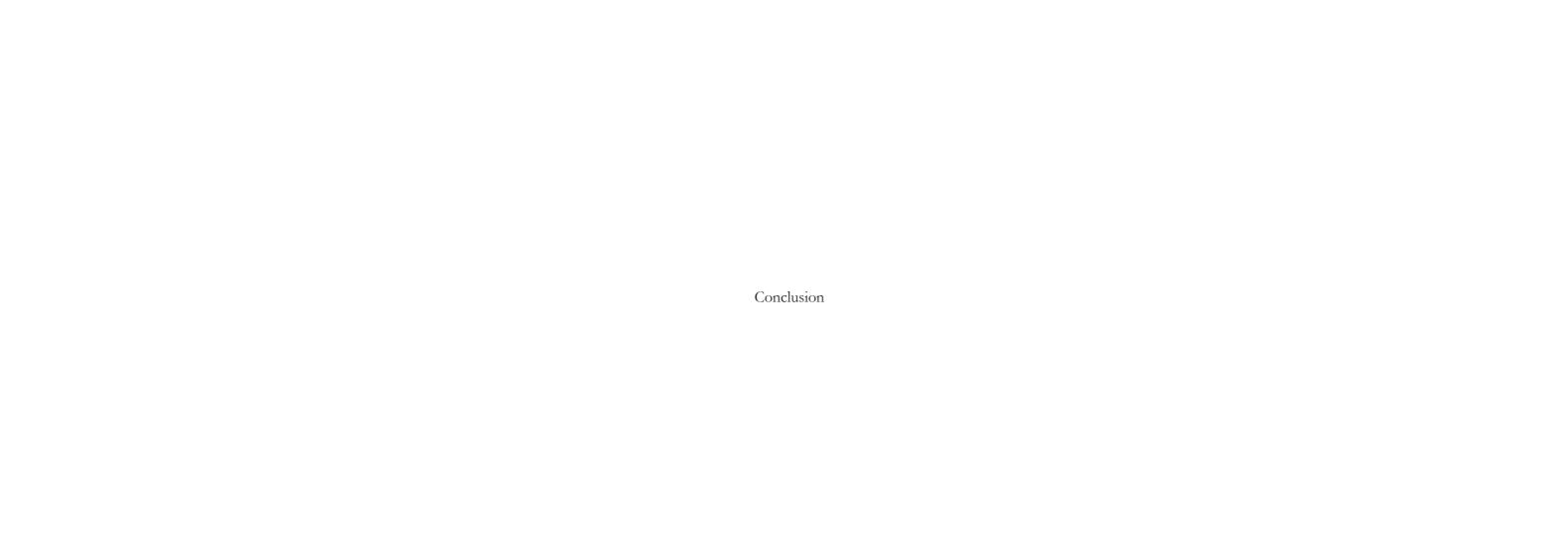








Court Perspective



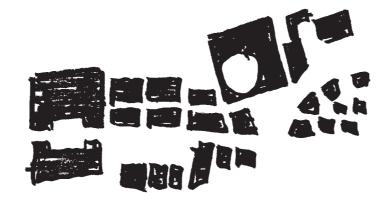
Bergen Stavanger Gothenburg Hamburg London Rotterdam Antwerp Calais Le Havre Strategical Places for this new Industry 1:10.000.000 Atlas 18/19

Future daily maximum wind speed

-20 -10 -5 -2.5 +2.5 +5 +10 +20

Long term extreme surge prediction

Surge height and
the uniform winf/
pressure field



1.



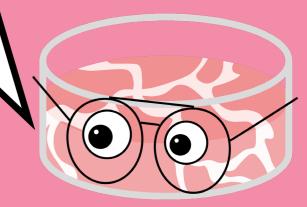
7

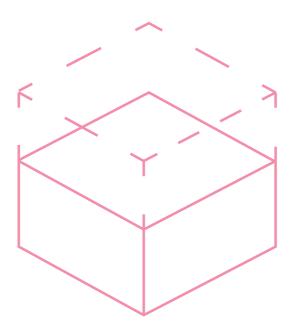


Site spectific Qualities

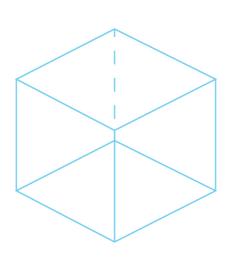


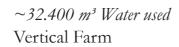
The facility produces
1.095.000 kg Vegetables
&
336.000 kg Meat
per year!



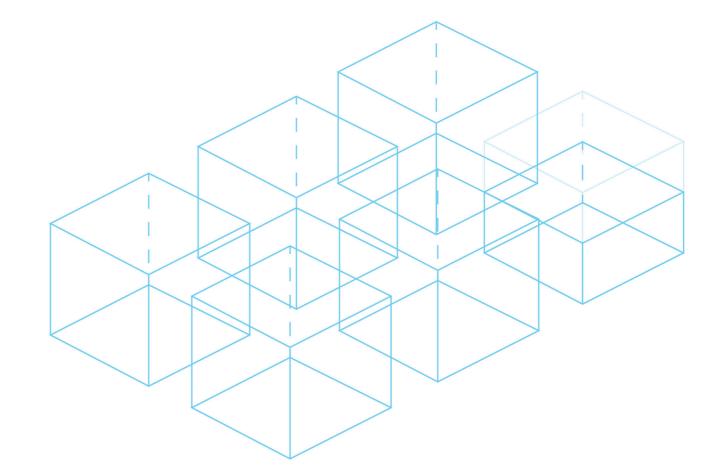


 \sim 14.700 m³ Manure saved = 0,6 x Volume of the Modelhall



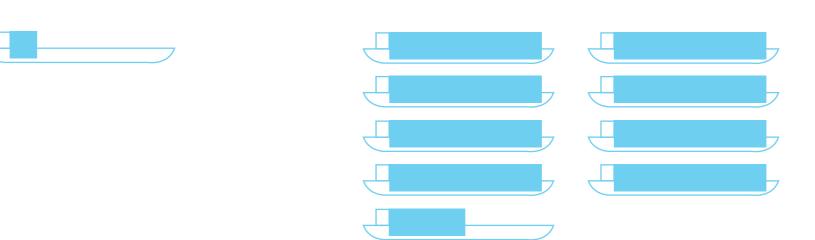


~ 1x Model hall



183.600 m³ Water used
Conventional

~ 5,4 x Model hall



175.056 m³ water used Clean Meat

1/5 Cointainership filled

8.052.576 m³ water used
Convetional

8,5 Containerships filled