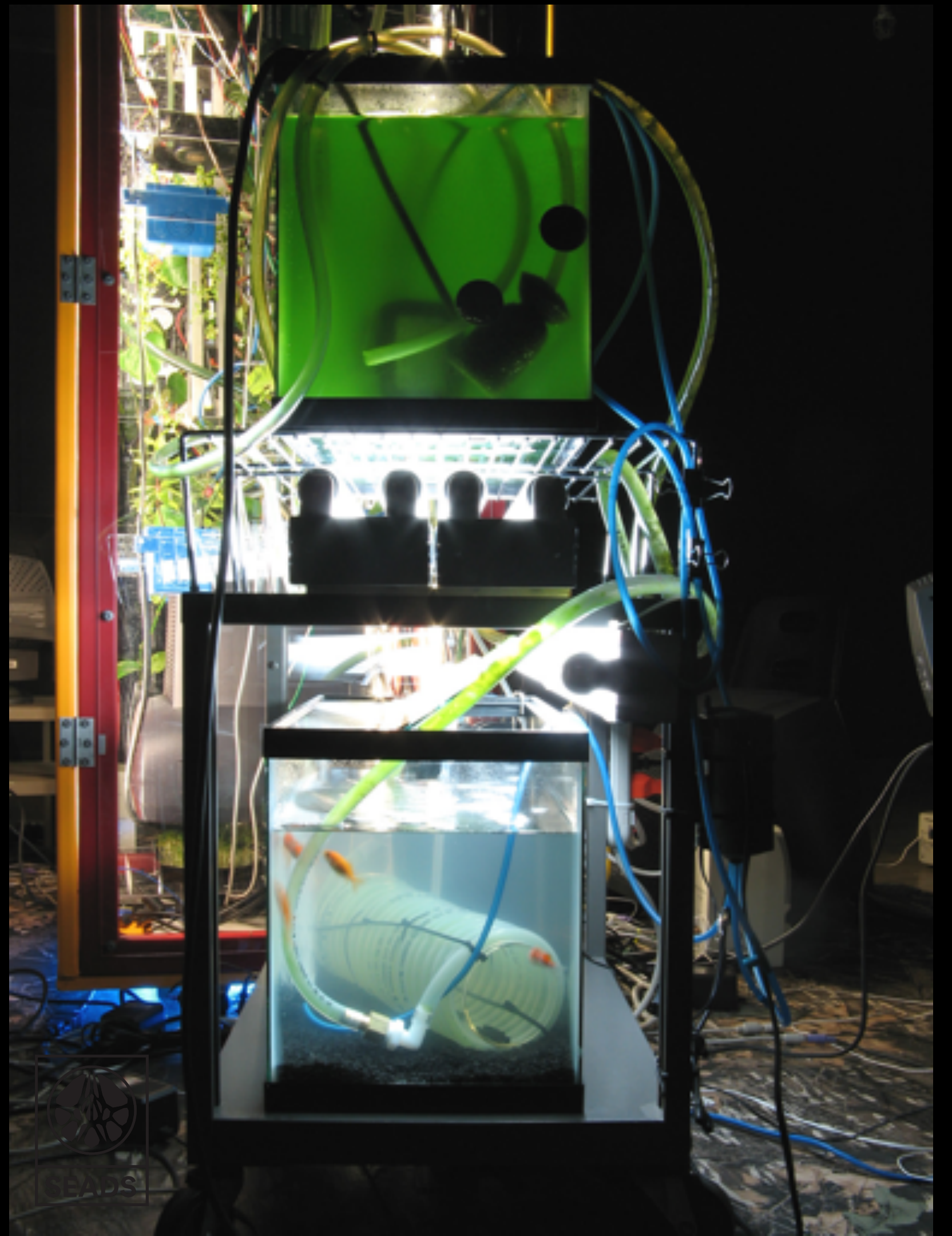


BIODIVERSITY TOWER

A community art project by SEADS, Compostmeesters Willebroek & Kris Mys
Presentation by Diego Maranan on behalf of Angelo Vermeulen and SEADS











SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, completed 2015





Community composting by the Compostmeesters Willebroek



Willebroe call for public community art organized by Cultural Centre De Ster, Willebroek

Angelo Vermeulen – Biodiversiteitstoren

HOME
FOCUS
NIEUW

ONZE MISSIE
DE OPDRACHTGEVER
DE BEMIDDELAAR
DE KUNSTENAAR

PROJECTEN
DE ONDERZOEKERS
POLITIEK & MECENAT

OPDRACHTGEVER WORDEN

VIDEO
PUBLICATIES
FACEBOOK
INSTAGRAM
CONTACT
KAART



Opdrachtgever – *Concurreren*

Bemiddelaar – *Thibbe Logie*

Partners – *Gemeentelijke instanties, bewoners en
inwoners*

Schaarstraat, Wilrijk, België, 2015



De opdrachtgever

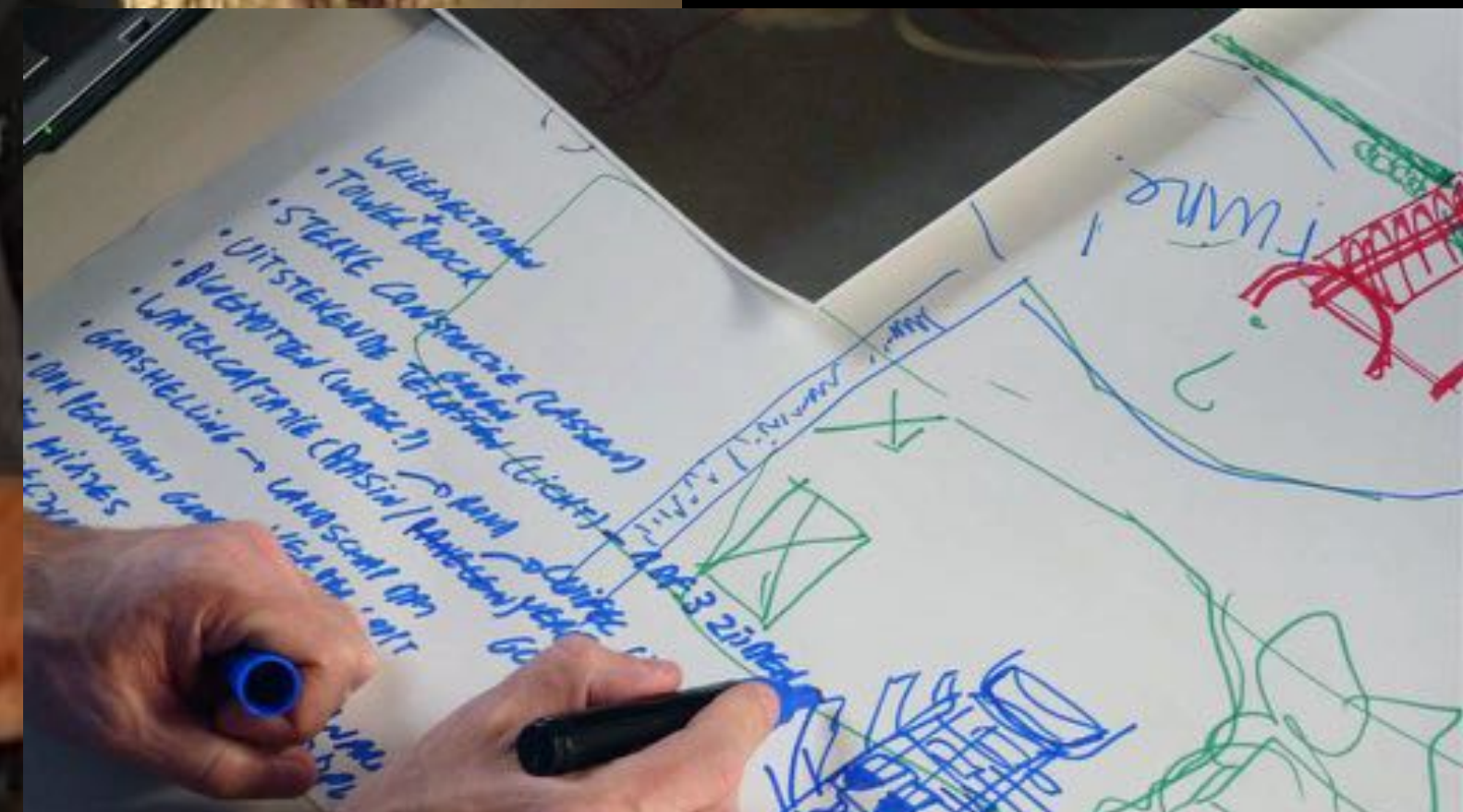
"Concurreren Wilrijk" is een actieve groep van een tiental opgeleide concurrenisten. Ze zetten zich wettelijk vrijwillig in om via demo-wieken concurrentheid aan bewoners te tonen. Hun vaste werk is het wijkconcurrerend park in Wilrijk Zuid. Met de hulp van extra vrijwilligers zetten ze het concurrerend park ook open voor de verwoning van G.I.T.-afval.

Inhoudlijst

Biodiversiteitstoren door
Angelo Vermeulen

—





SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Co-creation sessions with the Compostmeesters Willebroek and the New Patrons



BIODIVERSITY



PLANTS WATER COMPOST

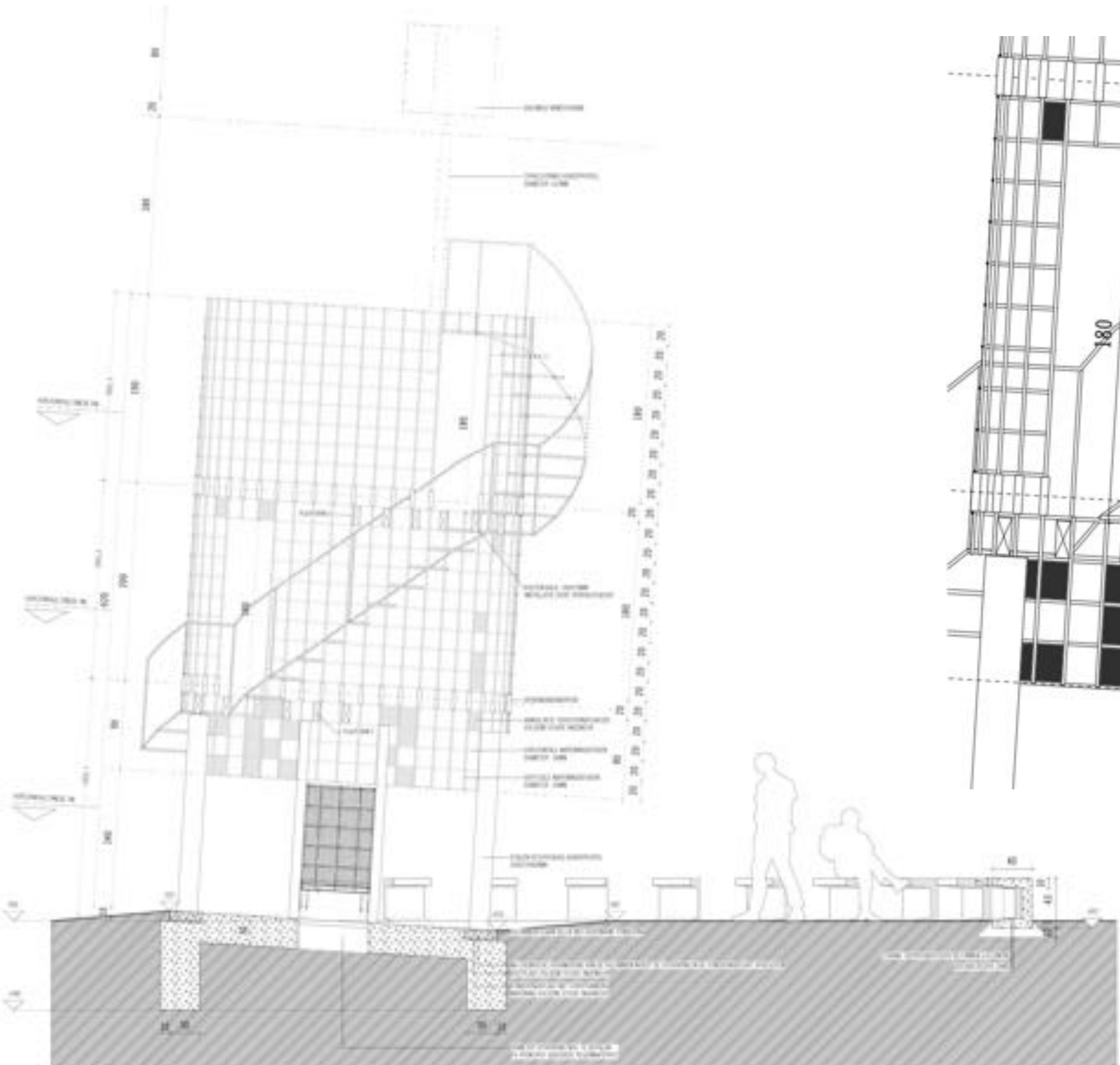




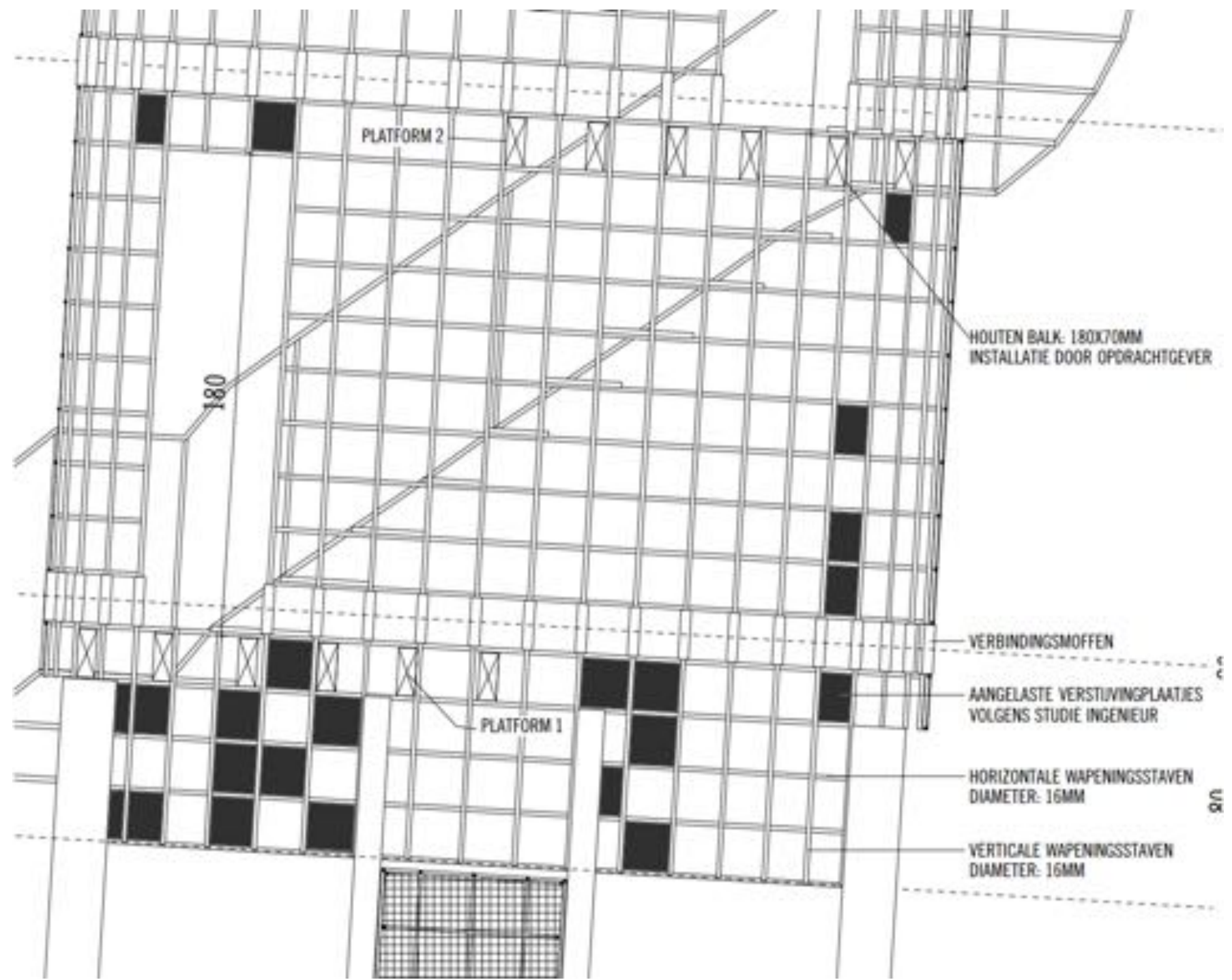
SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Exploratory scale models of the tower



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Early stage visualization of the project



SNEDE AA'



HOUTEN BALK: 180X70MM
INSTALLATIE DOOR OPDRACHTGEVER

VERBINDINGSMOFFEN

AANGELASTE VERSTIJVINGPLAATJES
VOLGENS STUDIE INGENIEUR

HORIZONTALE WAPENINGSSTAVEN
DIAMETER: 16MM

VERTICALE WAPENINGSSTAVEN
DIAMETER: 16MM

SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Technical drawings of the tower structure



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Foundations and construction process



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Adding floor and terrace support; interior of the tower structure with spiral staircase



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Adding characteristic insect hotel materials



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Adding plants and adjusting the internal organization of the tower



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Surrounding social housing tower blocks



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Borehole drilling at the foot of the tower



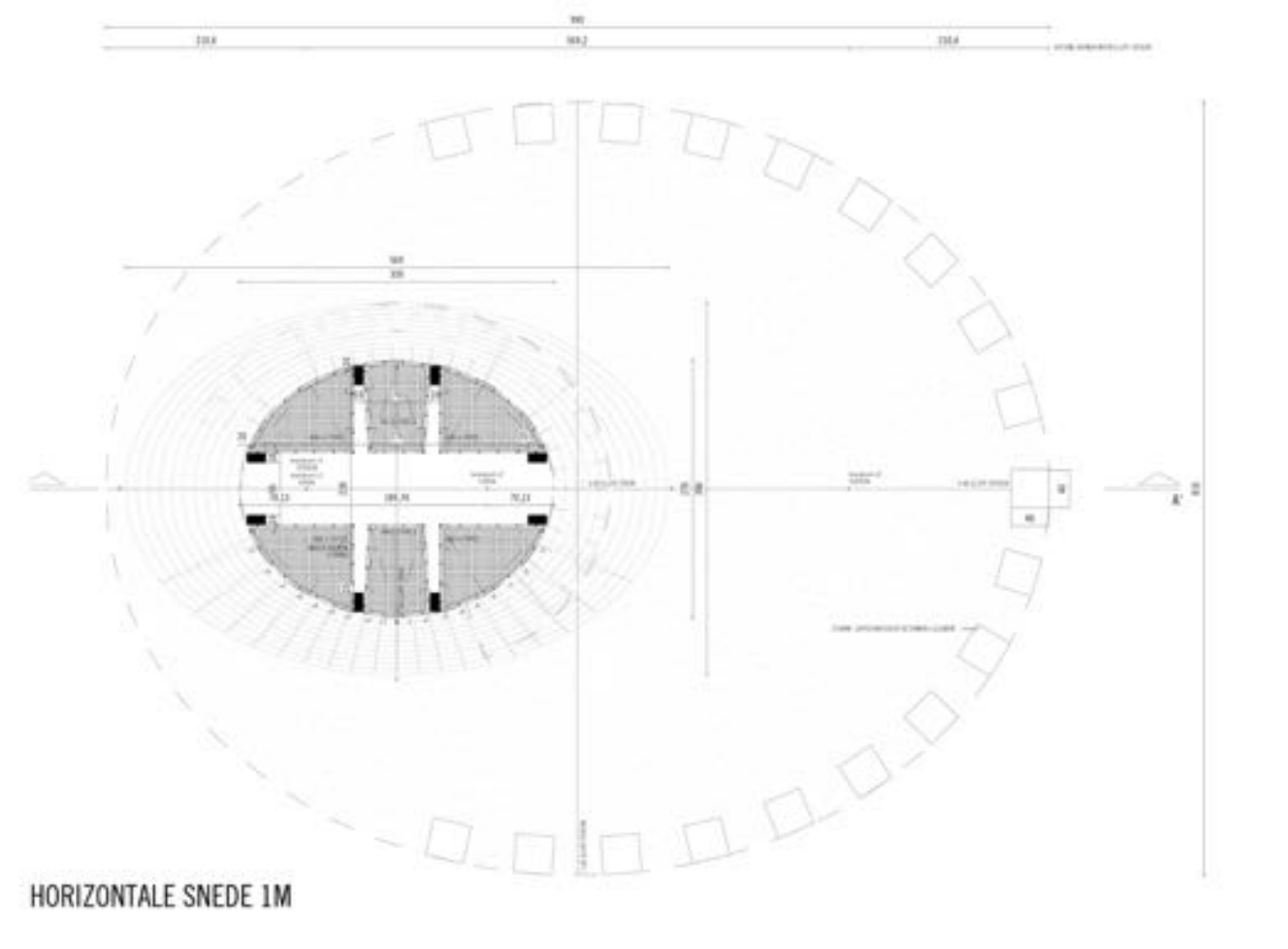
SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Installment of Savonius wind turbine for the water pump



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Recovery and redirection of bacterial compost heat throughout the tower ecosystem



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Carpenter bee, ladybug and European rhinoceros beetle (with larva)



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Public seating area around the tower



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Educational activities organized by Cultural Centre De Ster



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Biodiversity city parade by school children inspired by the project, Willebroek, 2014



SEADS, Kris Mys & Compostmeesters Willebroek, *Biodiversity Tower*, 2015
Official project inauguration, 27 September 2015

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SPACE
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