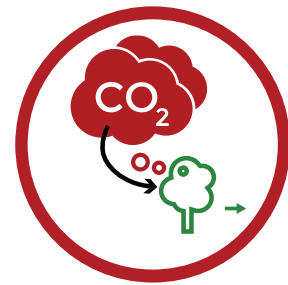


Vertical Garden-City

Niels Beuijten - Main Tutor: Mauro Parravicini - P5 - 26/06/2020

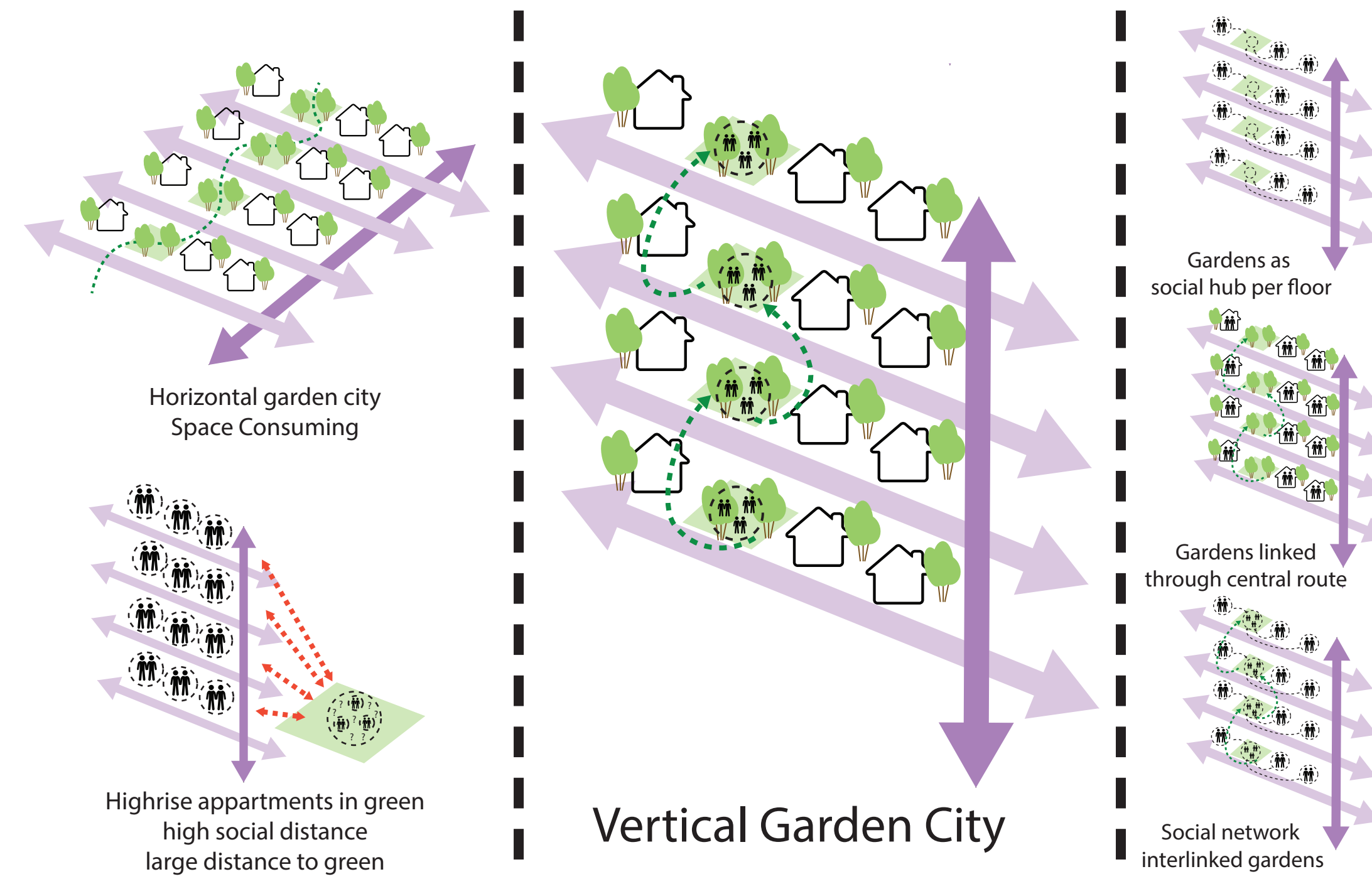
Designing a green living environment
in the centre of Amsterdam



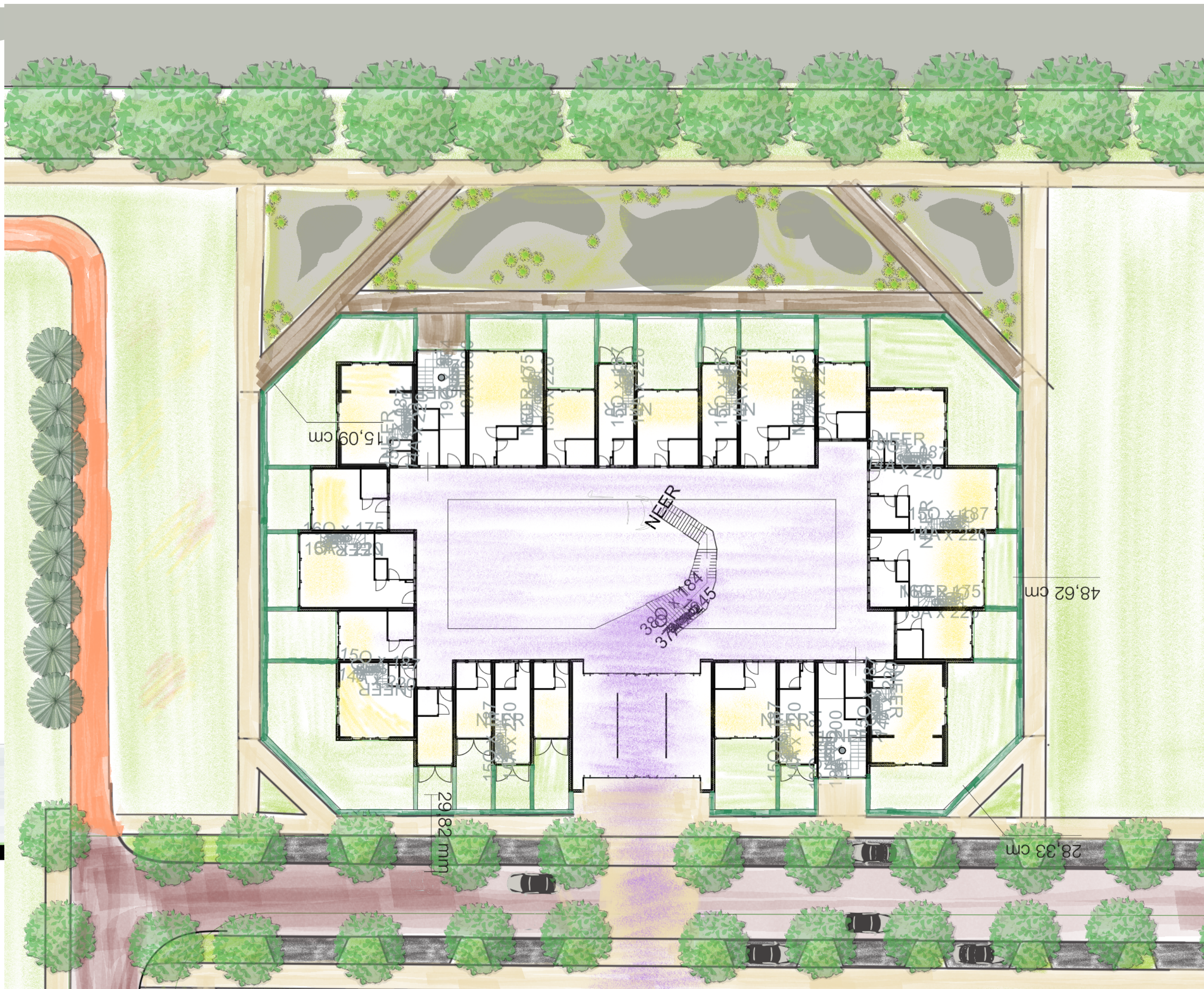
Sequester as much CO₂ as reasonably possible



Nature Inclusive

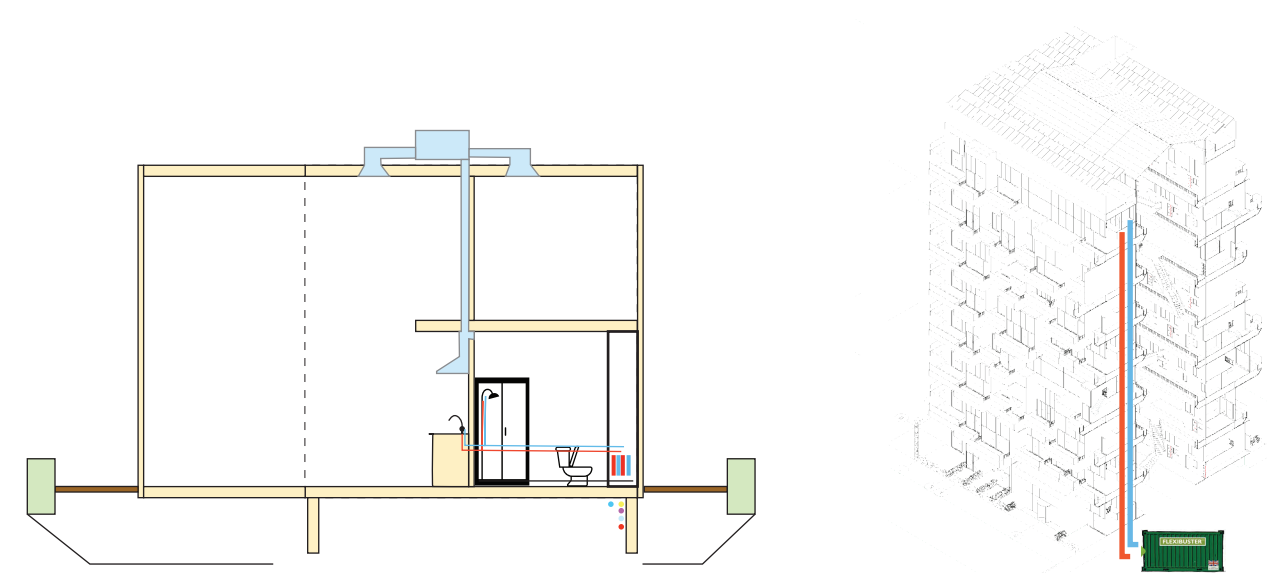


Section 1:1000

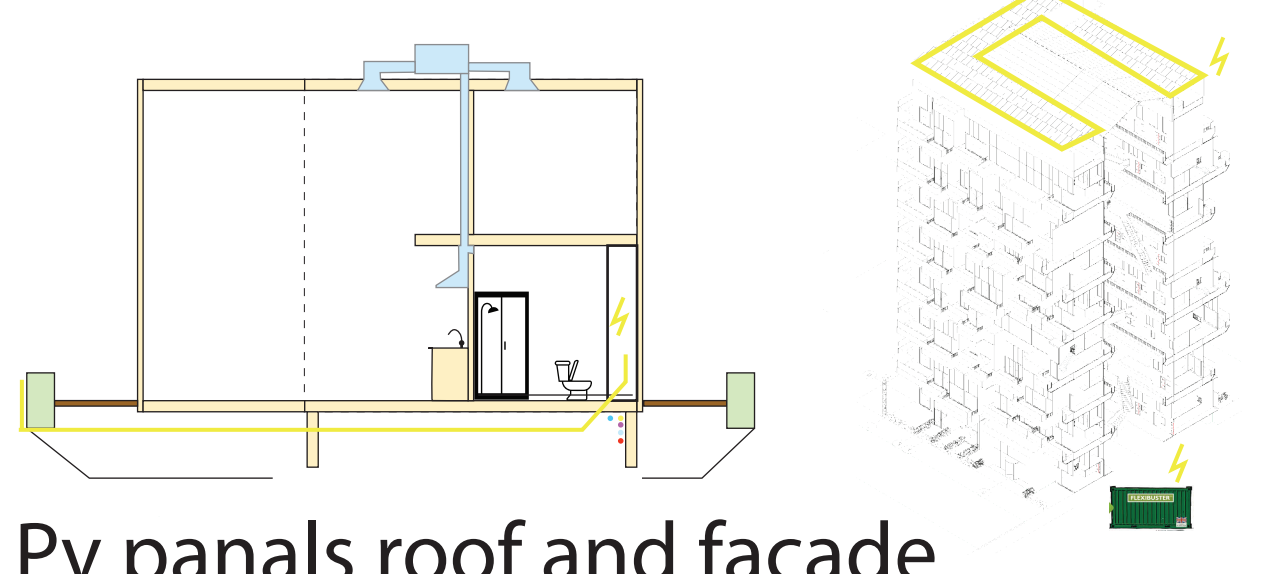


Second Floorplan 1:500

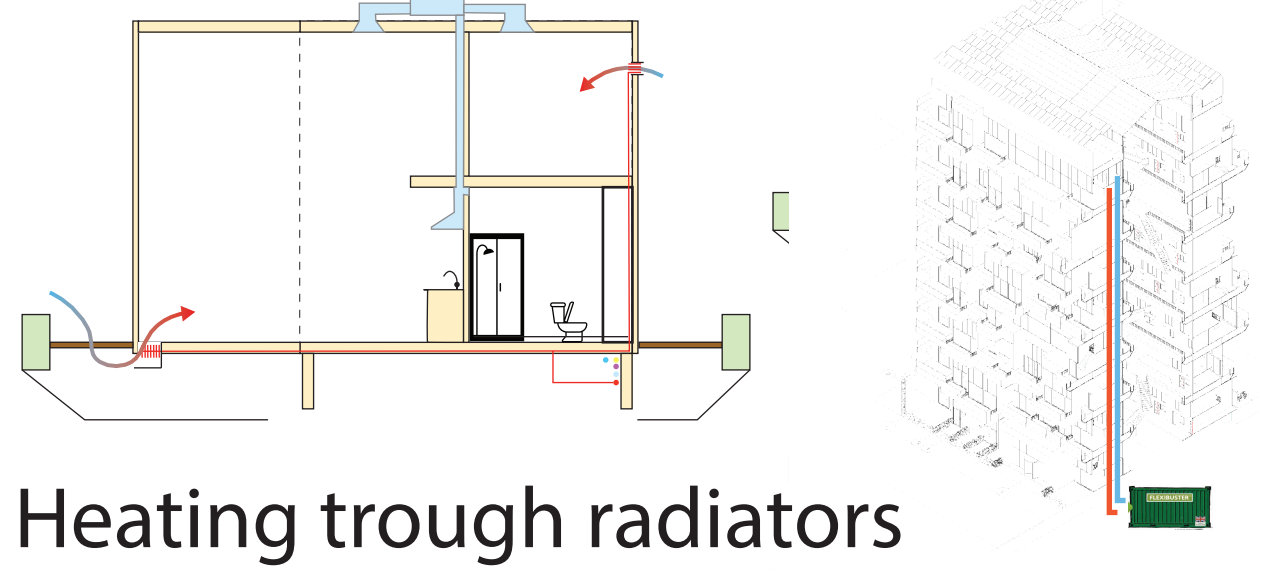
Roof Floorplan 1:500



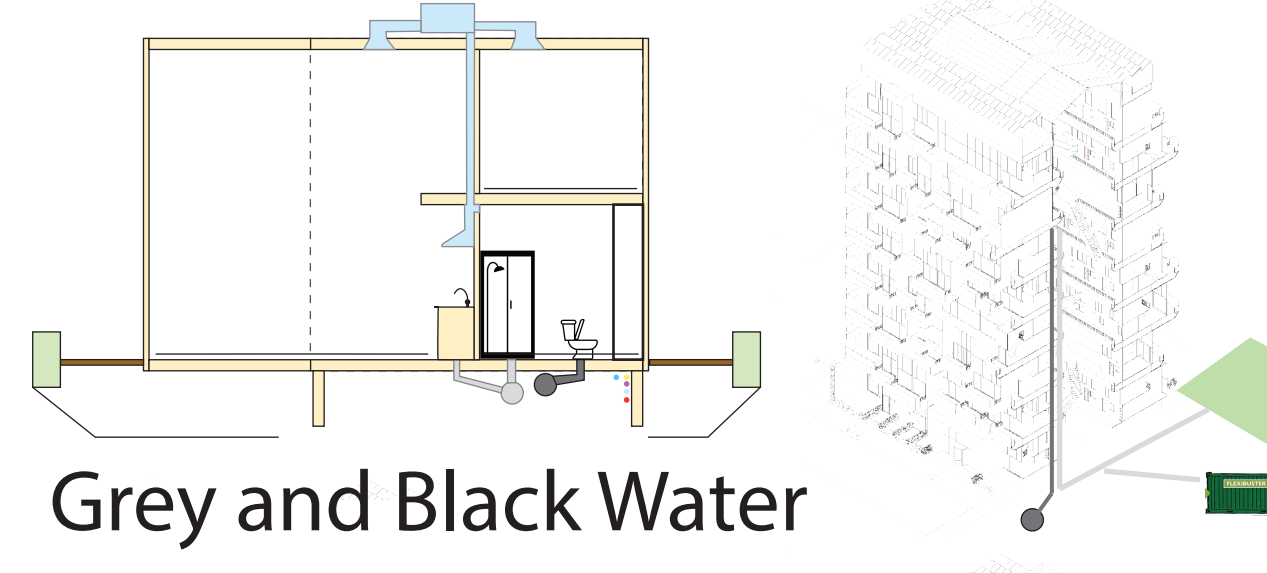
Hot water through Bio reactor



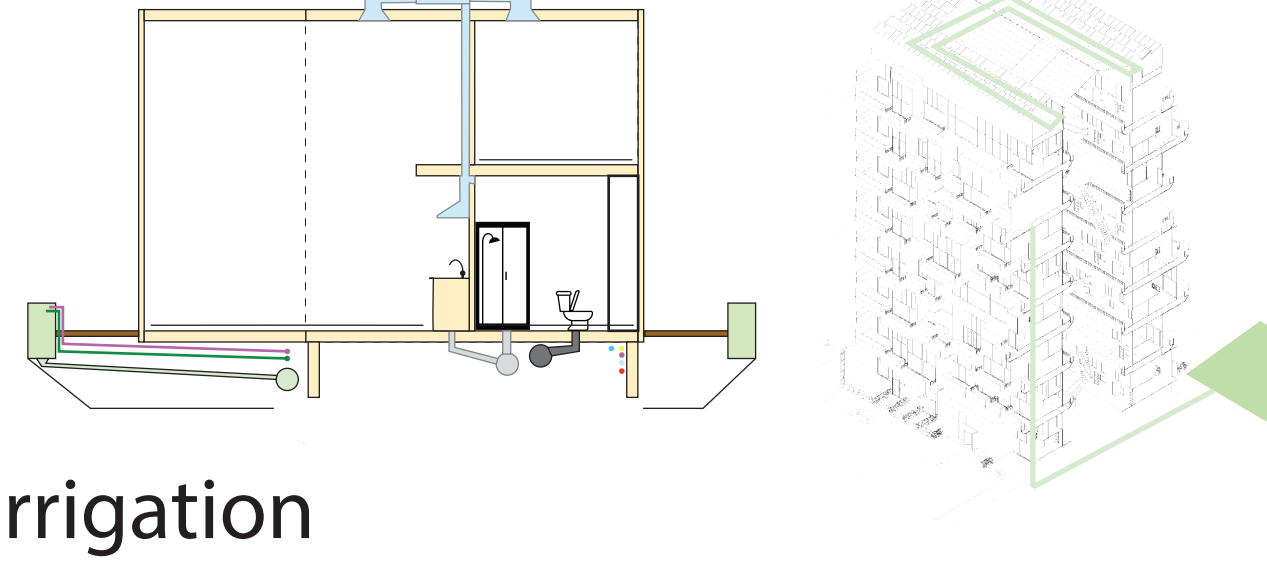
Pv panels roof and facade



Heating trough radiators



Grey and Black Water



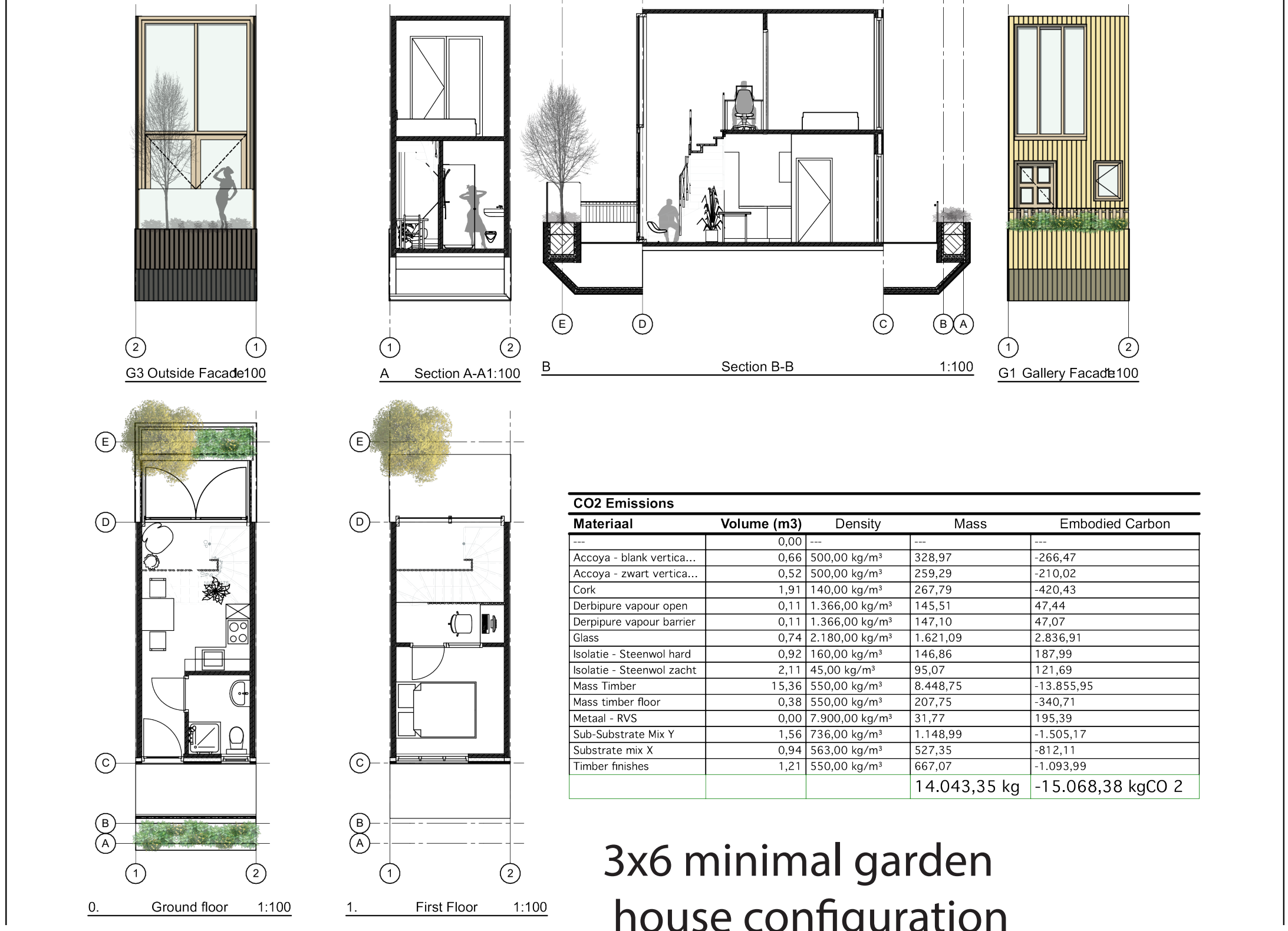
Irrigation



South Facade 1:500



West Facade 1:500



Facade of model



Facade fragment 1:50

