



URBAN ECOSYSTEMS



FUTURE OF WORK



WORKING WITH THE BIGGEST BRANDS



NEW LIVING CONCEPTS



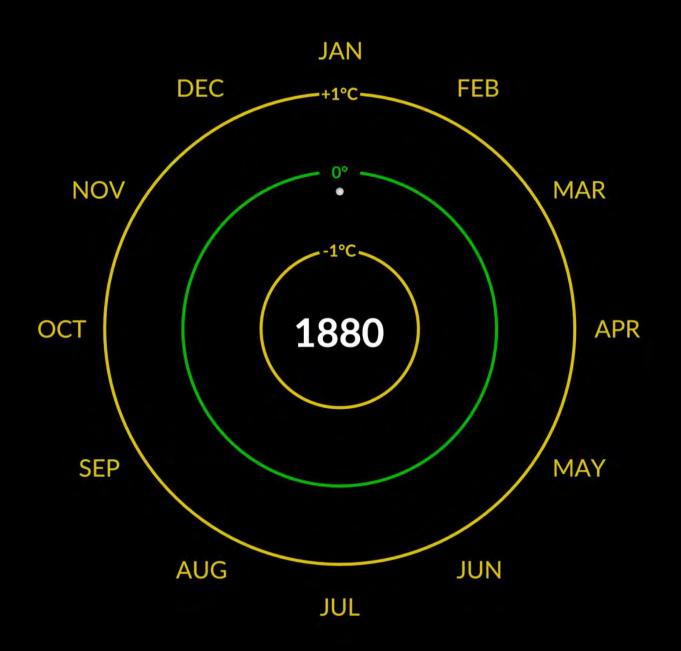
NEW LIVING CONCEPTS











THREE PROJECTS

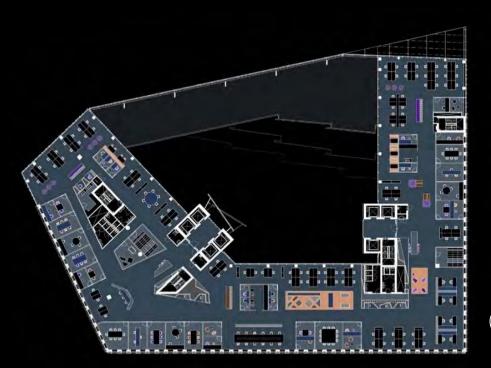


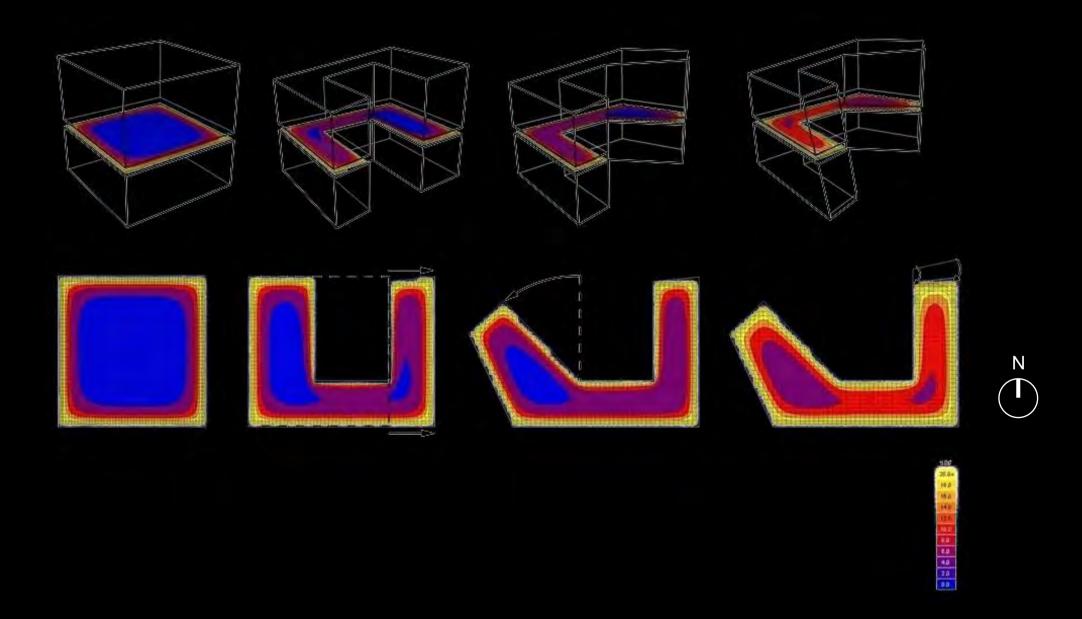




In 2015, Bloomberg said: "The Edge is the most sustainable office building in the world, and possibly the smartest".

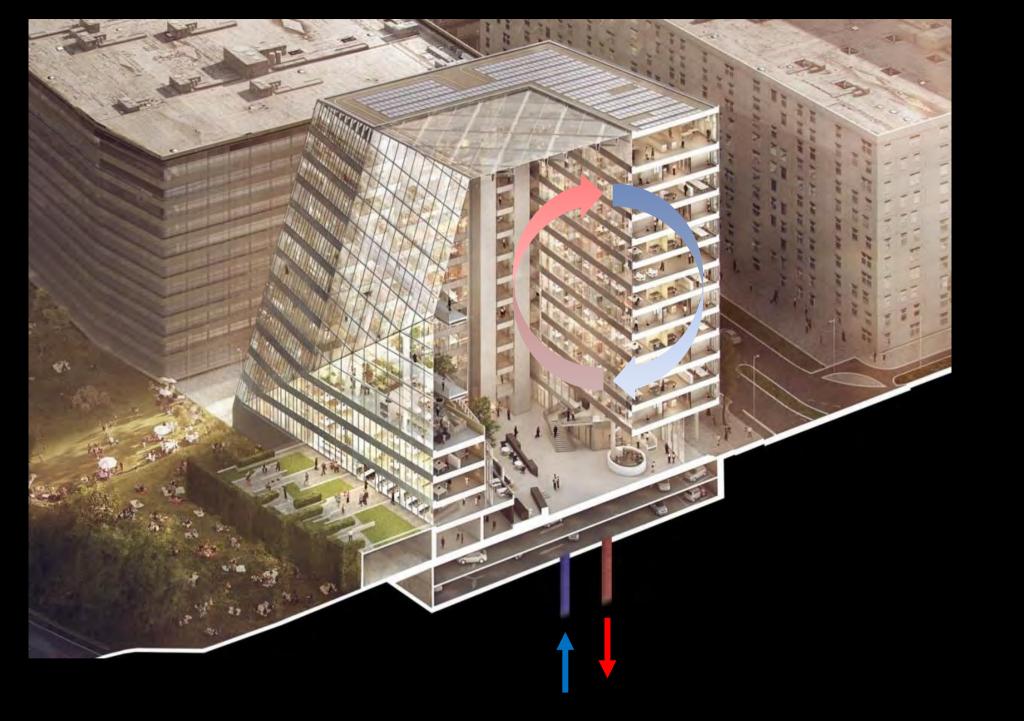










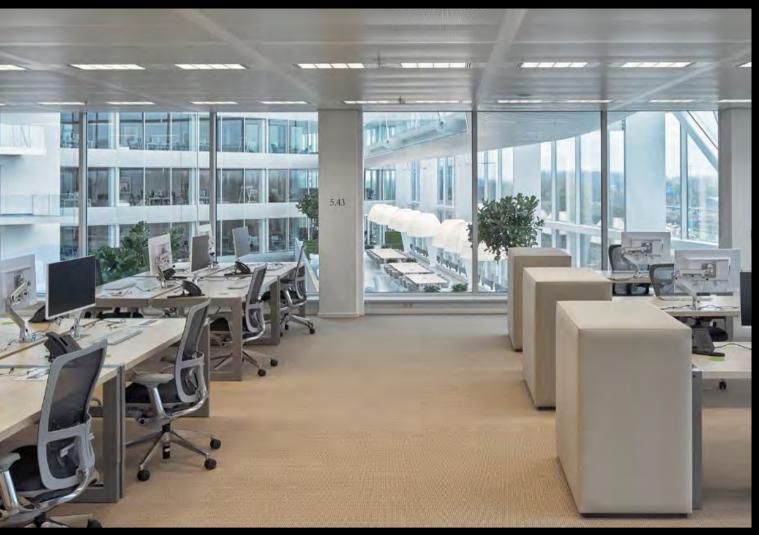






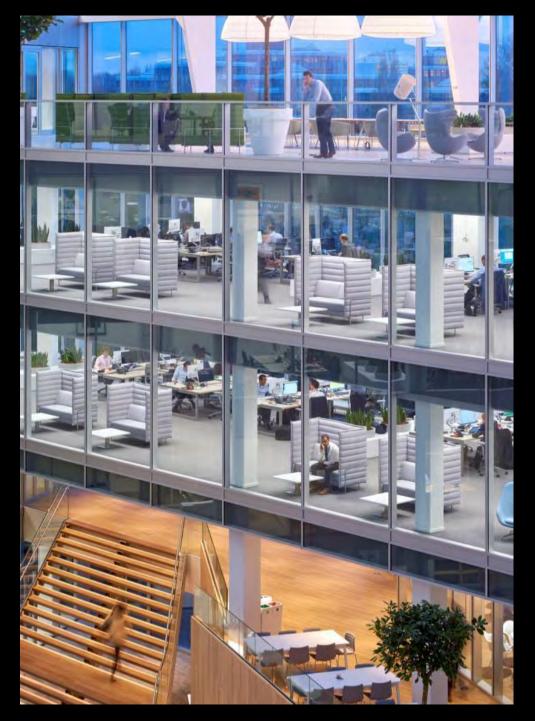












ELECTRICITY COST

70% +



GREEN

SMART TECHNOLOGY

WELLBEING

BUILDING MANAGEMENT COS

40% ↓



ARSENTERISM

45% +



HEATING AND COOLING COST

±0



CAPITAL COST DETUDA

8.3



TALENT ACQUISITION DELOITTE APPLICATIONS UP

2.5 X



CARBON NEUTRAL

±0



SPACE OPTIMISATION

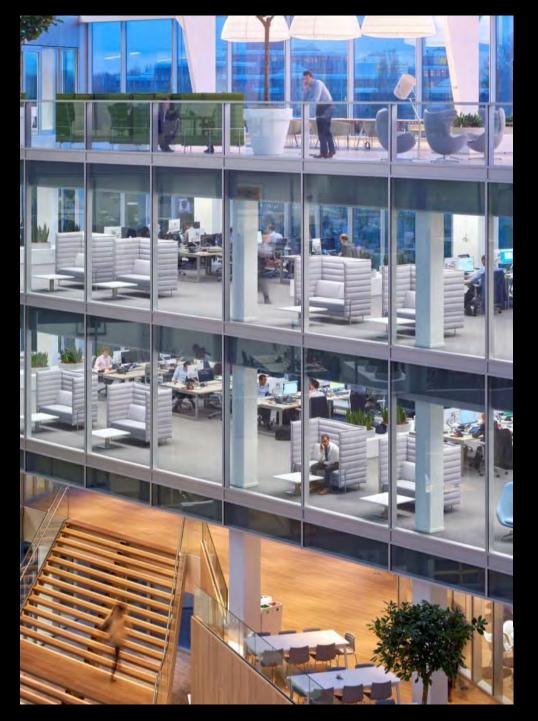
1,000 DESKS FOR 3,100

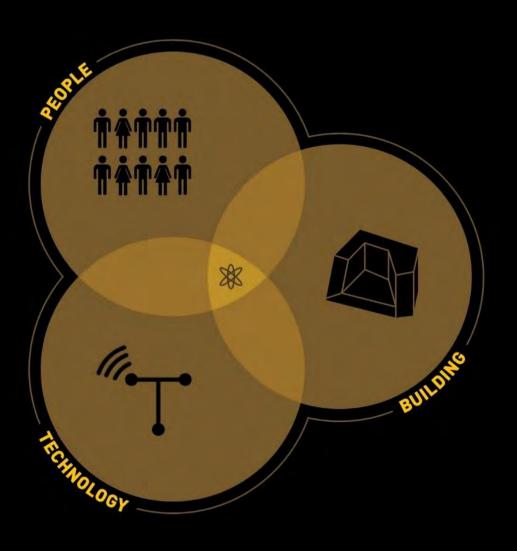


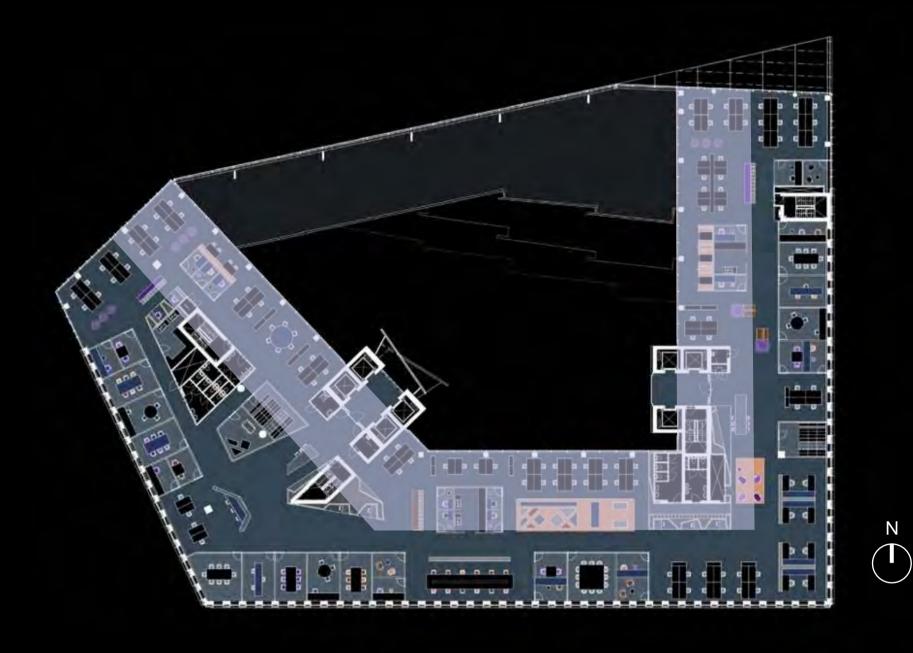
EMPLOYEE SATISFACTION

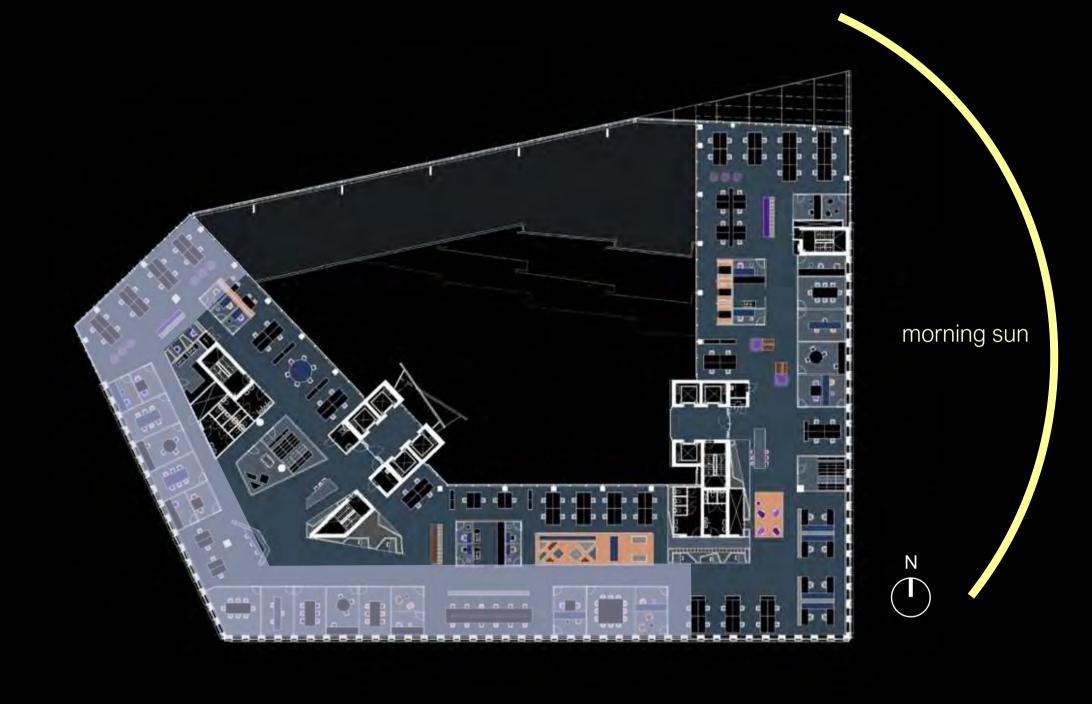


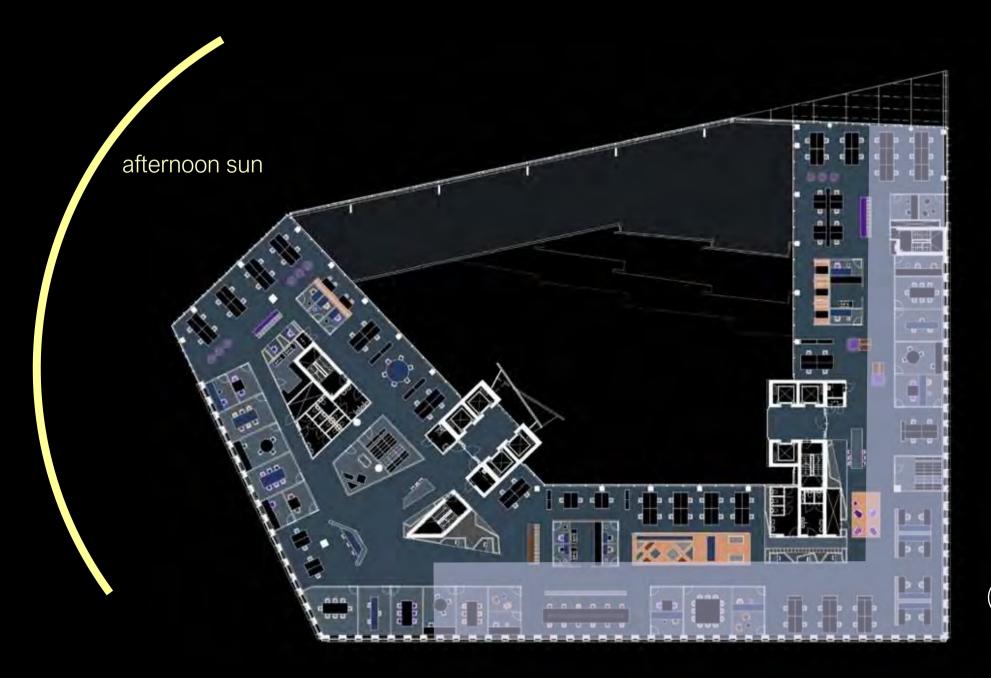




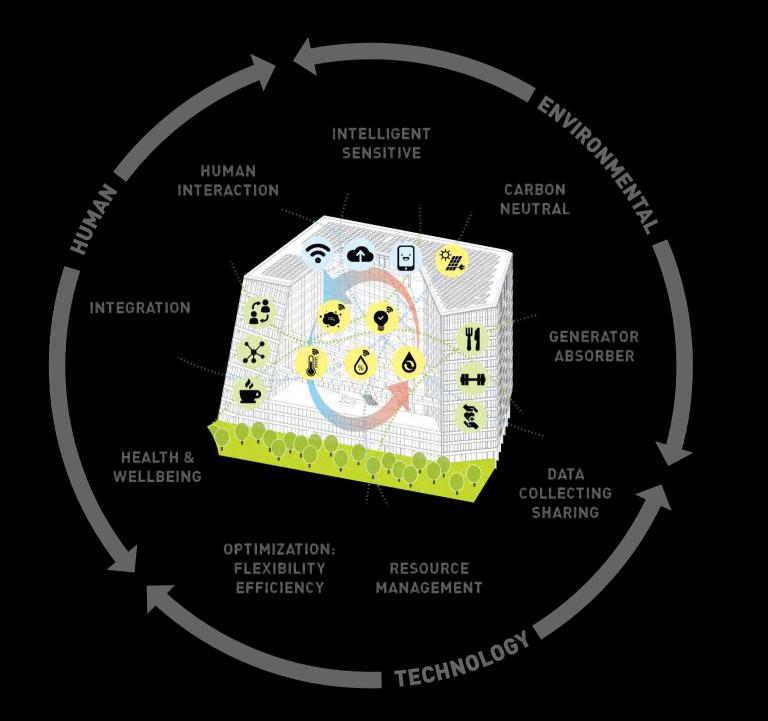






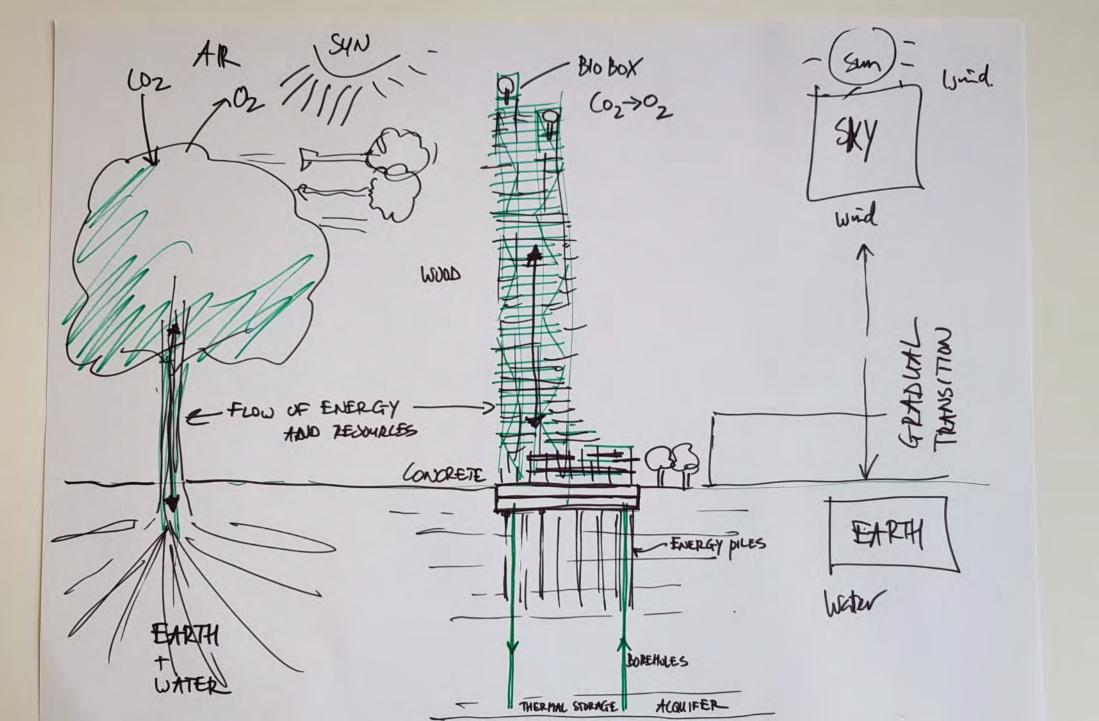














Natural network with other buildings



Building orientation - natural lighting



Water collection -projections

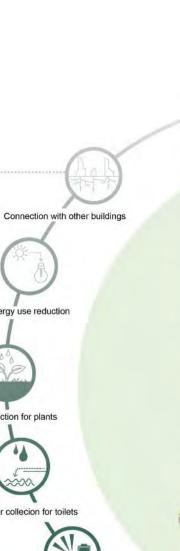
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Building energy - PVpanels



Natural filter lobby



Energy use reduction

Collection for plants

Water collecion for toilets

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Solar light energy

Indoor renewed air

6666

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>130 m green house - penthouses



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50-130 m winter garden - north facade



30-50 m different height ecosystems





10-30 m blackbird, mason bee aromatic plants, market garden



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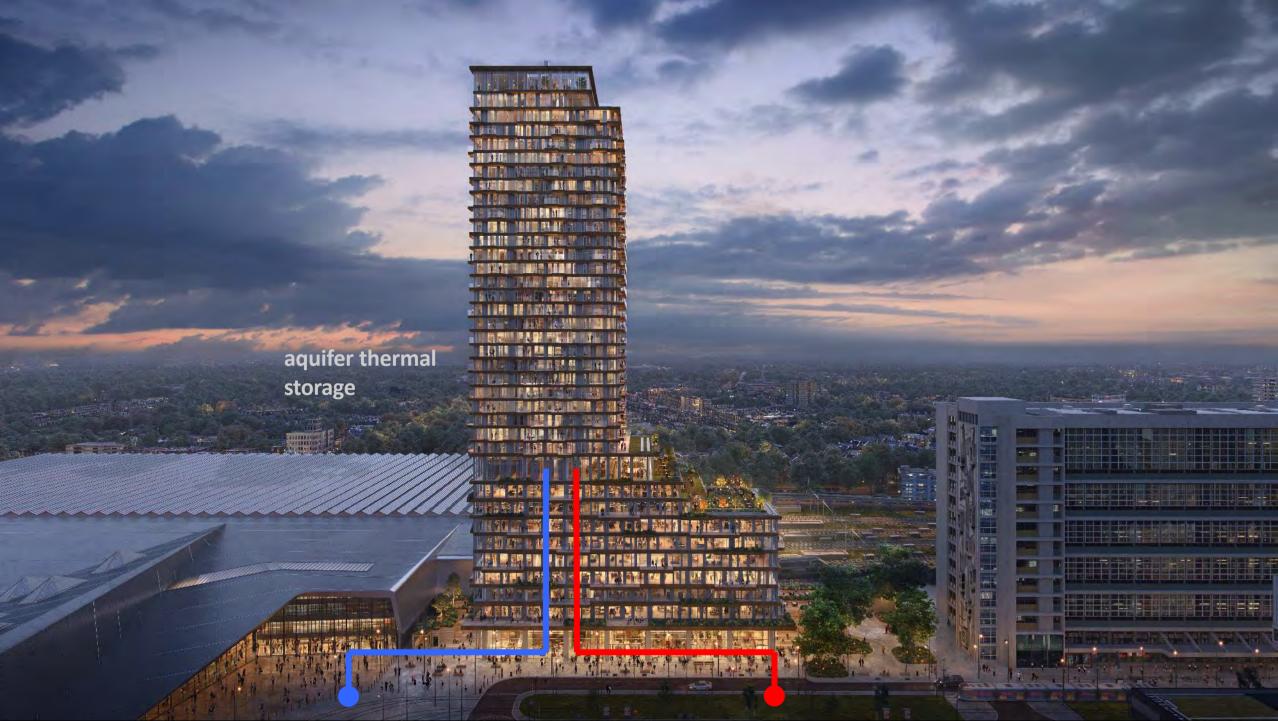
2-10 m atalanta butterfly, shadbush, house sparrow, public garden





0-2 m robin, nightingale garden vegetables for restaurant

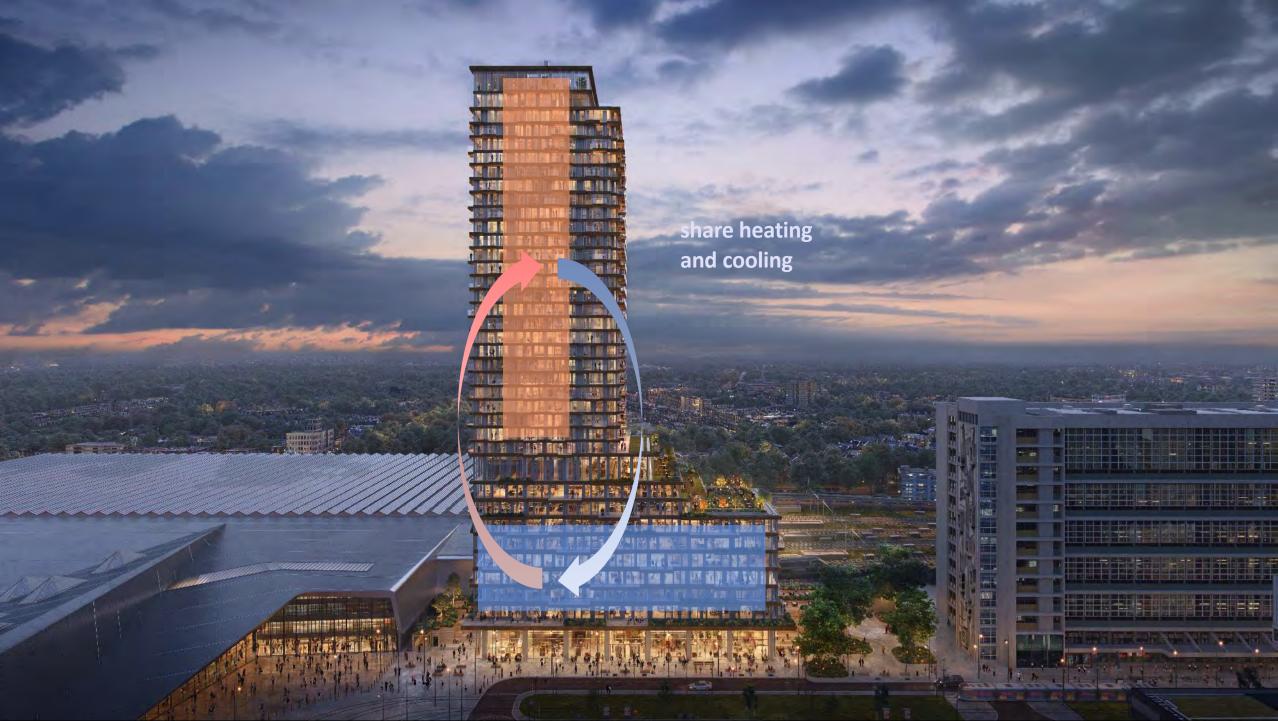




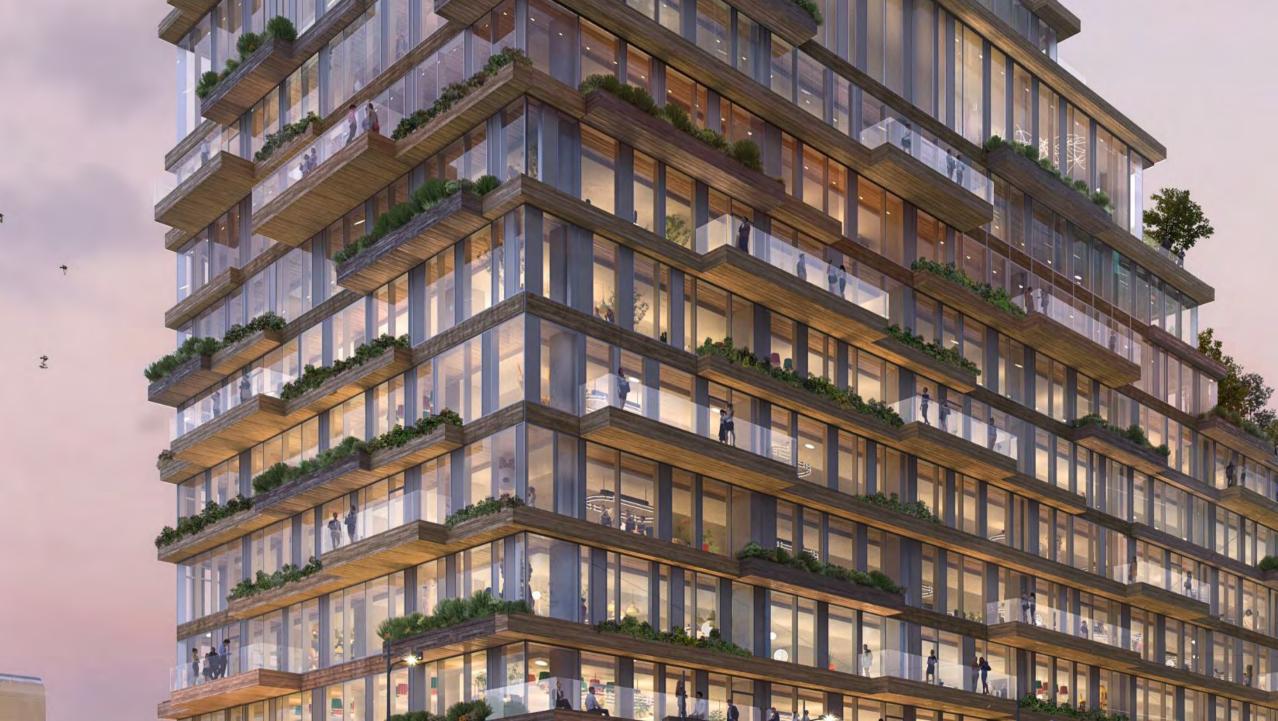


















































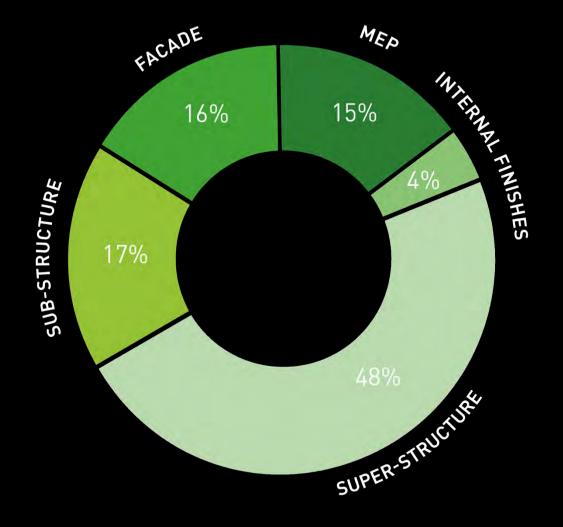




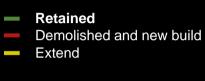


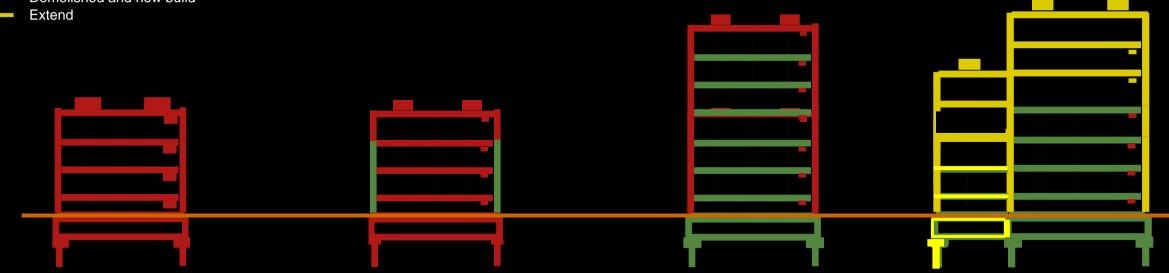
PARIS 2030

45% reduction of carbon emissions



TYPICAL BREAKDOWN OF OFFICE EMBODIED CARBON BY BUILDING ELEMENT





Demolish and new build



Holborn Viaduct, London, UK

Retain facade



Cleveland Clinic, London, UK

Reuse structure and retrofit



Corso Como Place, Milan, IT

Reuse structure and extend



WTC Tower Ten, Amsterdam, NL











