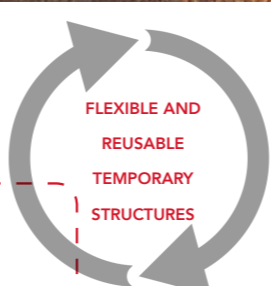


# popUP SUPERstructure

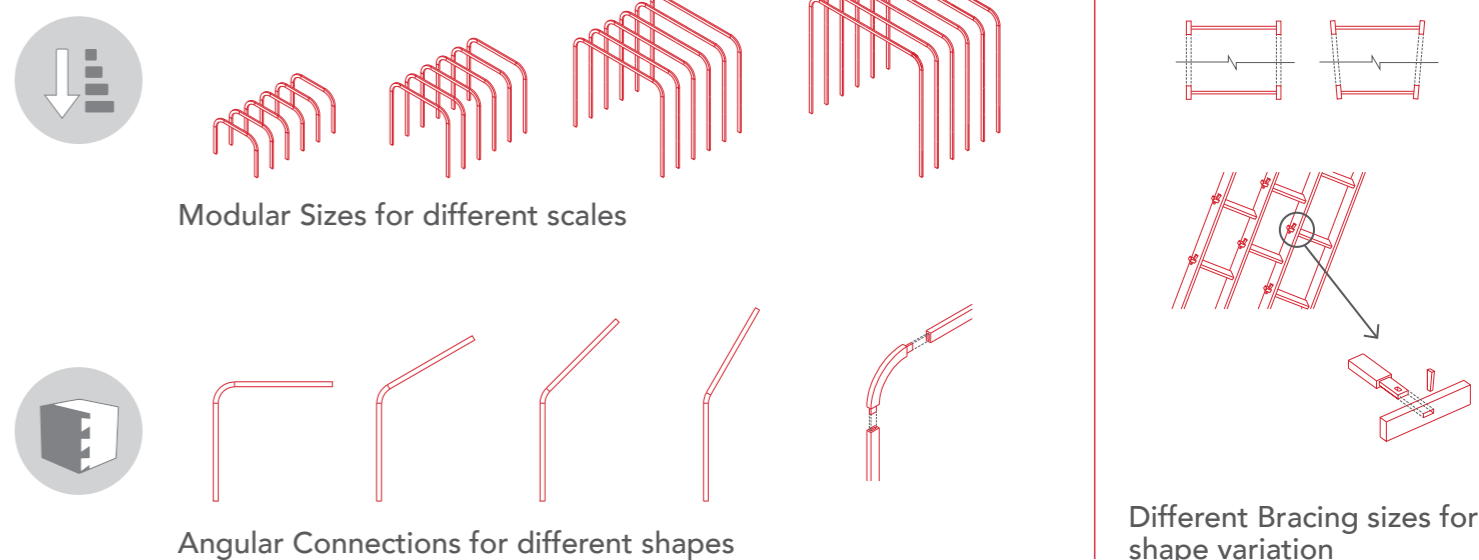
popUP responds to the needs of the present, while being able to gain new life in the future  
SUPERstructure: capacity of structure to be flexible and adapt to various scales and programs

The project aims to use temporary architecture to create a strong, yet short presence on site challenging the notion contextual boundaries. A series of temporary interventions are planned for the IBA Parkstad region in order to express a strong cultural and technological statement, while attracting visitors to experience different contexts that speak to the history, heritage and culture of the site. Having won the Tourism for Tomorrow Award 2016, the Parkstad region has a great touristic potential. On an international scale, The Netherlands is mostly known for its canals, tulips and beaches. However, the unique features of the Parkstad region is yet to be discovered in its full potential with its hills, wildlife, mining landscapes, caves and castles. The aim of the project is to improve the tourism in the region by attracting Dutch and foreign tourists, while showcasing the region's potential and generating jobs in the long term. The interventions will be made using a kit of parts system made of lightweight materials that can be easily assembled and disassembled, offering multiple possibilities for re-use and flexibility. Materials with low environmental footprint and high strength-to-weight ratio will be used in the structure, such as engineered wood or engineered bamboo composites.

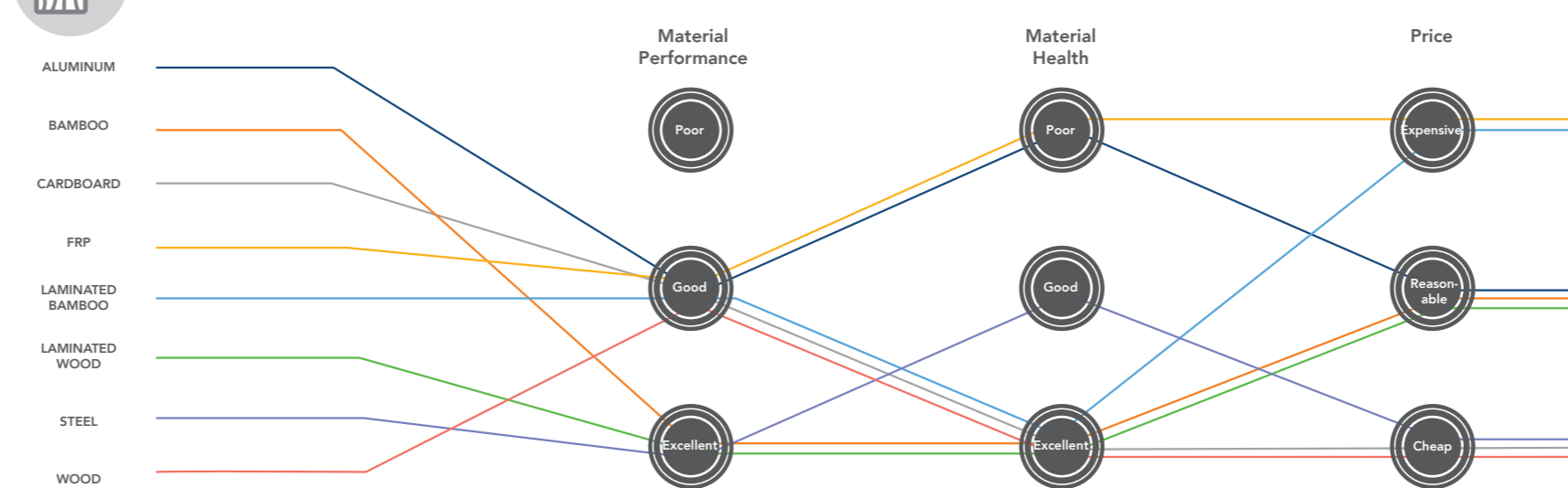
## Design Principles



## Flexibility



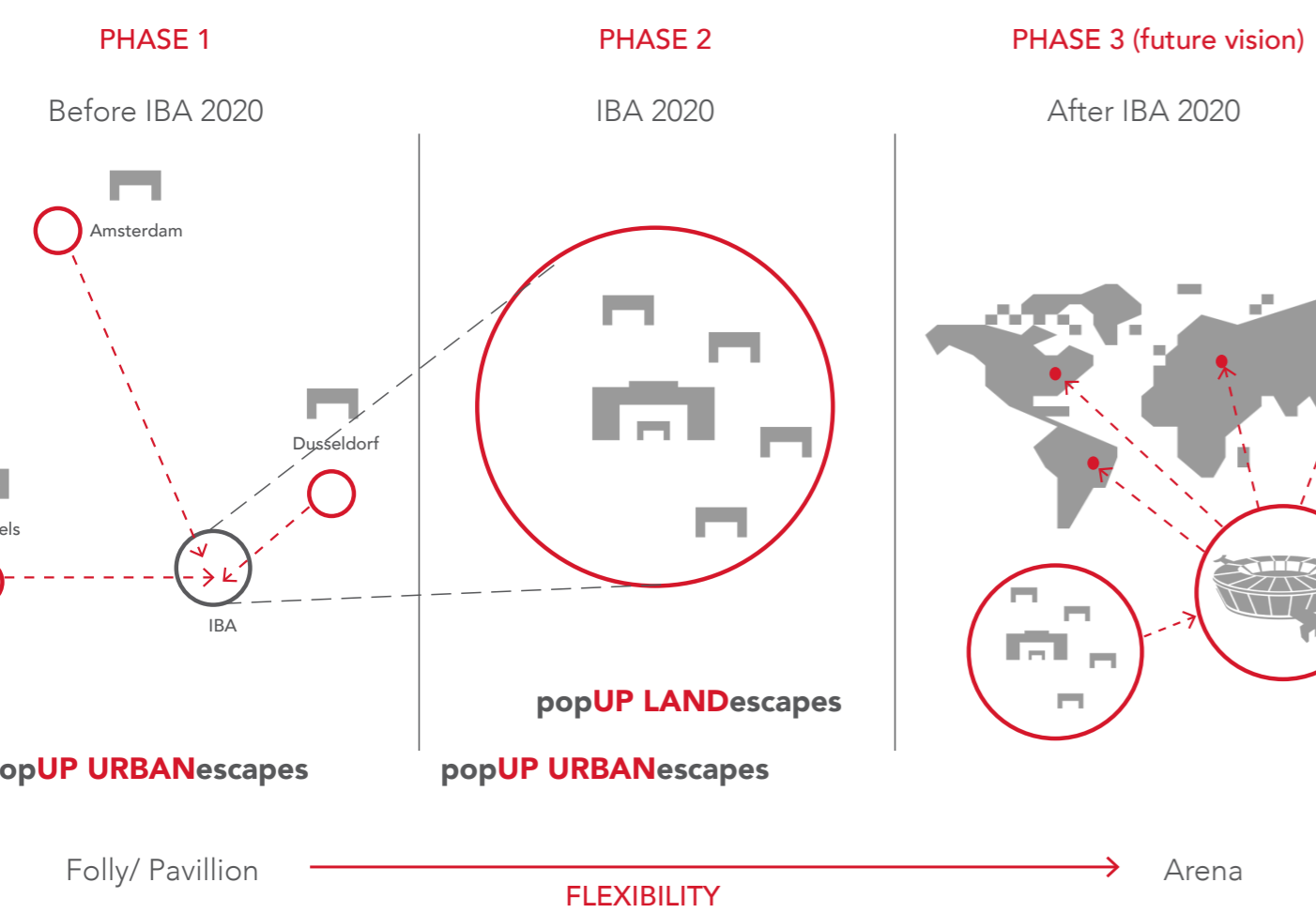
## Research - Material Selection Tool



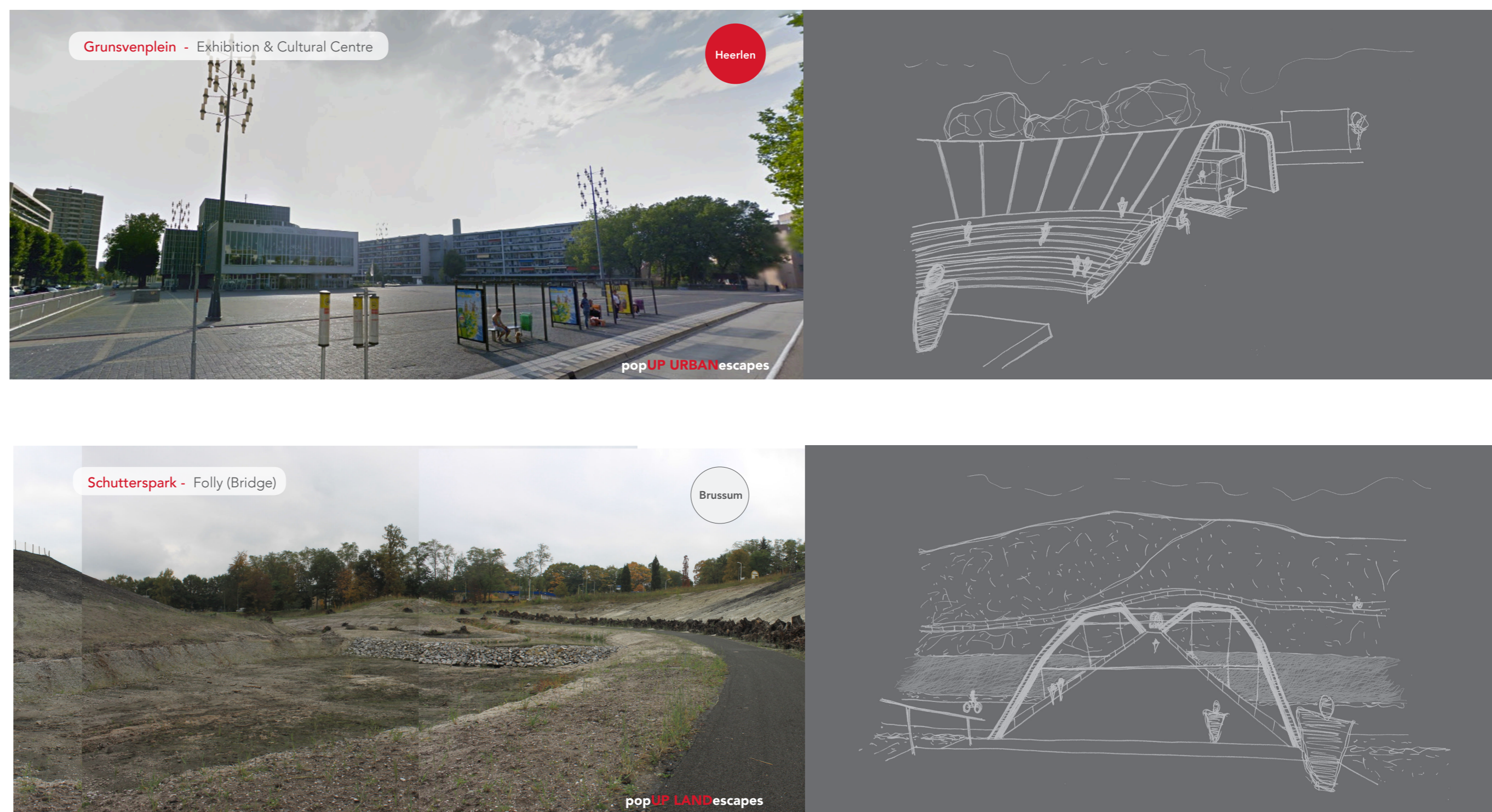
## Analysed Materials



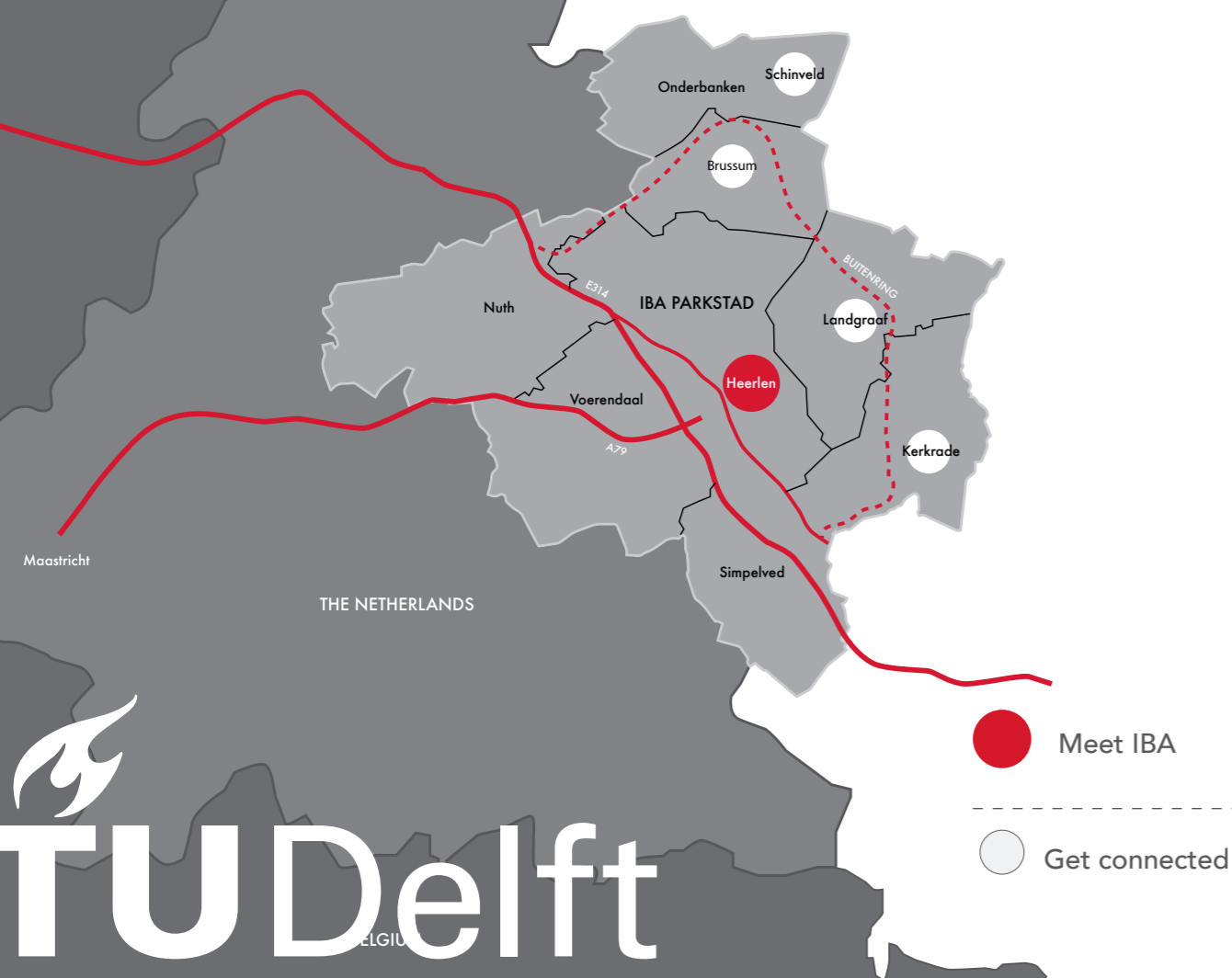
## Project Phasing



## Examples of possible Designs



## IBA 2020 - Meet IBA & Get Connected



popUP URBANescapes  
Exhibition & Cultural Centre

popUP LANDescapes  
Follies to attract people to certain regions

powered by innovation

# INTECTURE aE



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24th January, 2017  
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