



inclusive waterline

inclusivity & accessibilty



a proposal by:

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**location
situation
design for debate
defining disability
imperatives
design for diversity
proposals**



intervention watchtower Pompejus

dictionary

accessibility

which provisions have been made to ensure accessibility of public spaces for all people

inclusivity

the approach to include every possible user

information provision

how information is provided. languages/
readability

location



location



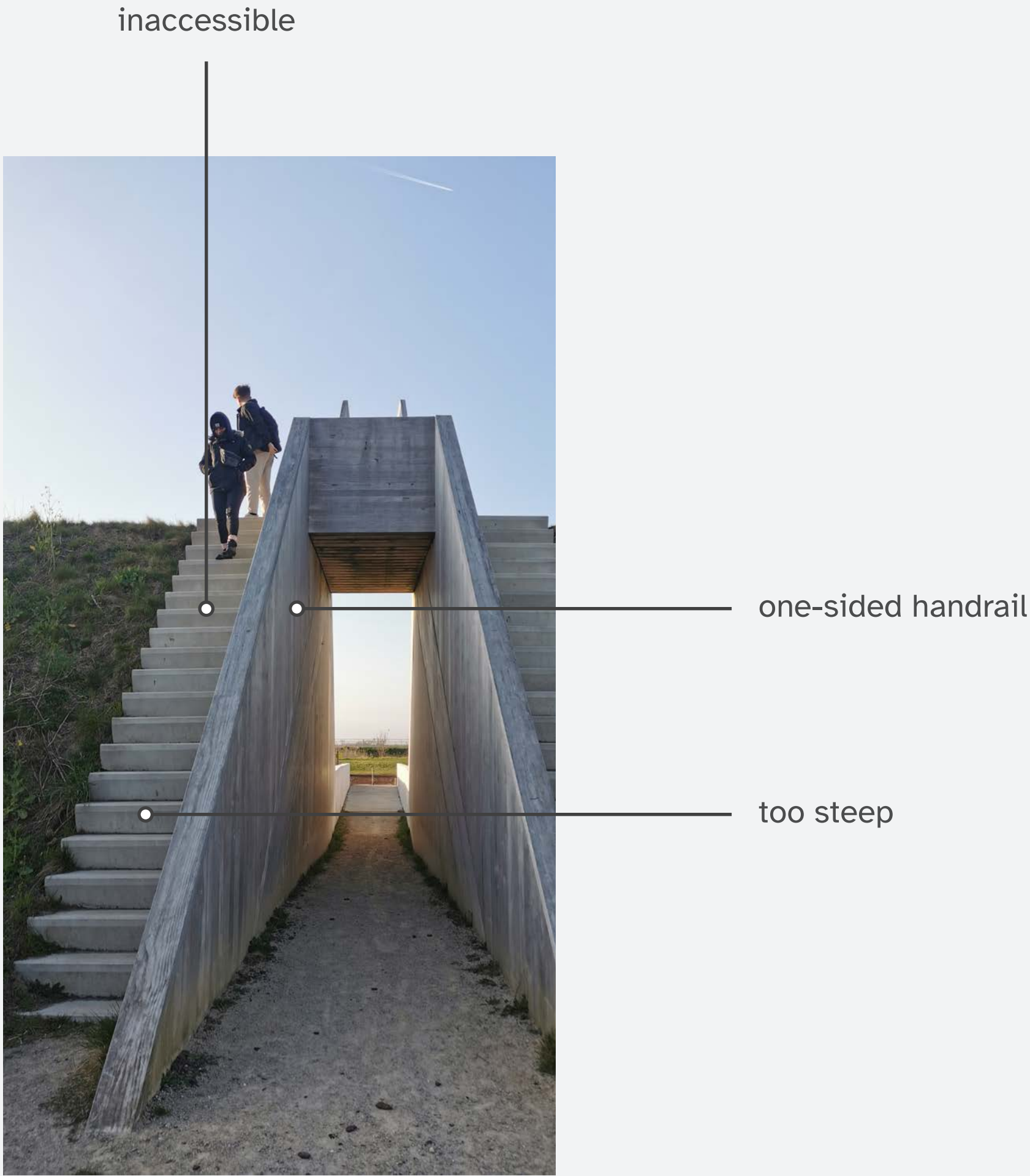
situation



mozesbridge



watchtower pompejus



fort henricus

design for debate

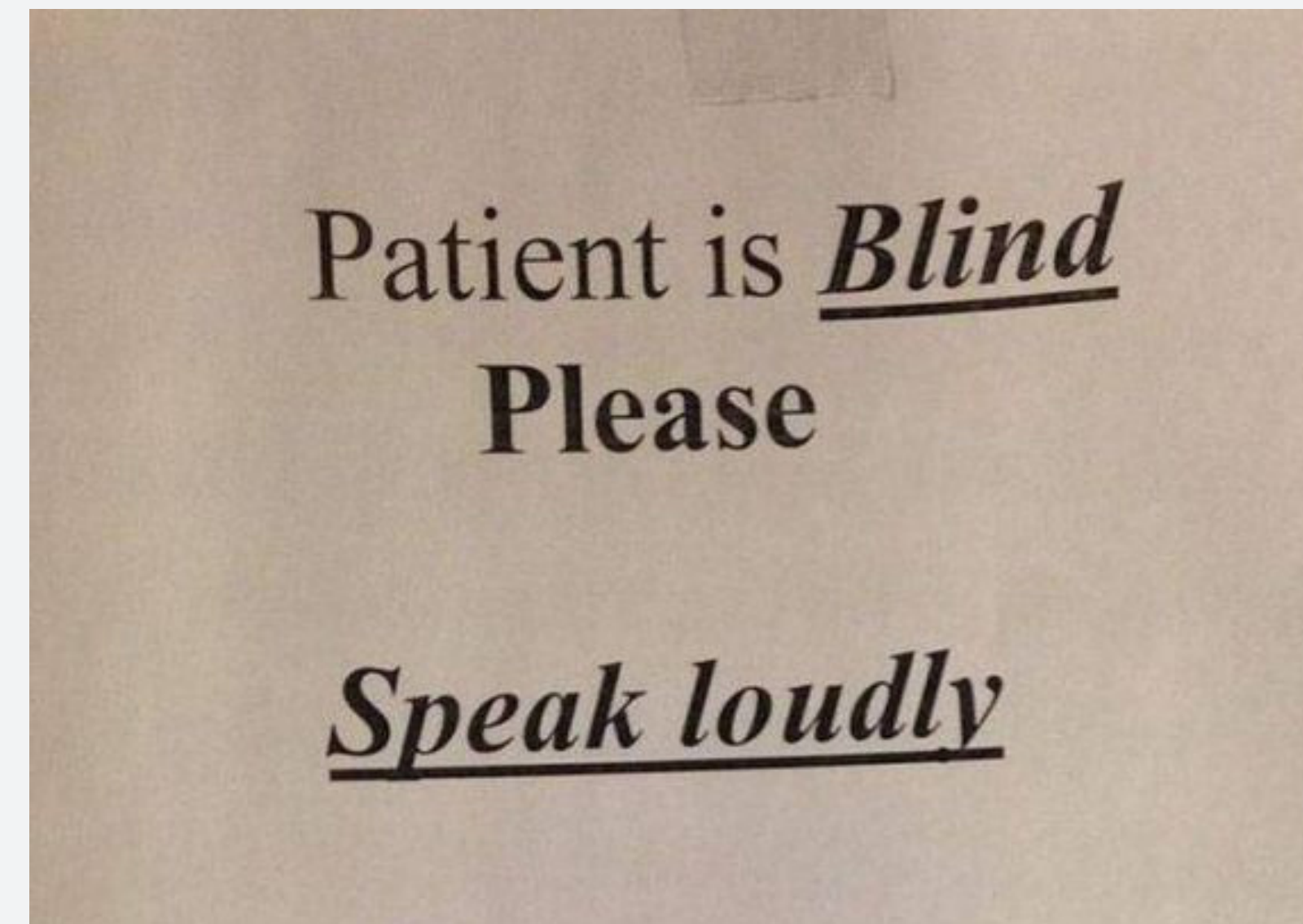
A thought-provoking proposal to
spark a conversation

goal

more awareness on barriere-free movement
in public spaces & built environment

statement

we propose exaggerated interventions to
address the need for accessibility in future
developments of the waterline



defining disability

UN convention for the Rights of Persons with Disabilities (CRPD)

Article 1 of the Convention states:

‘Persons with disabilities include those who have long-term physical, mental, intellectual or sensory impairments which in interaction with various barriers may hinder their full and effective participation in society on an equal basis with others’.

Legal obligations of states to ensure accessibility of products, services, spaces open or provided to the public (article 9)
this is legally binding

<https://www.un.org/development/desa/disabilities/convention-on-the-rights-of-persons-with-disabilities.html>

15% of the worlds population is disabled in some way, of which 80% live in developed countries

46% of people over 60 will get disabled at some point

defining disability



“Disability results from an interaction between a non-inclusive society and individuals.”

imperatives for inclusive space

Benefits everyone through out their life.

Provides a space to **break stigma** and negative attitudes, by creating interaction of diverse groups and communities.

Normalizing disabilities.

Mobility chain in everyday life: a critical link and **barrier free movement.**

Improvement of safety, evacuation, access to information, community resilience

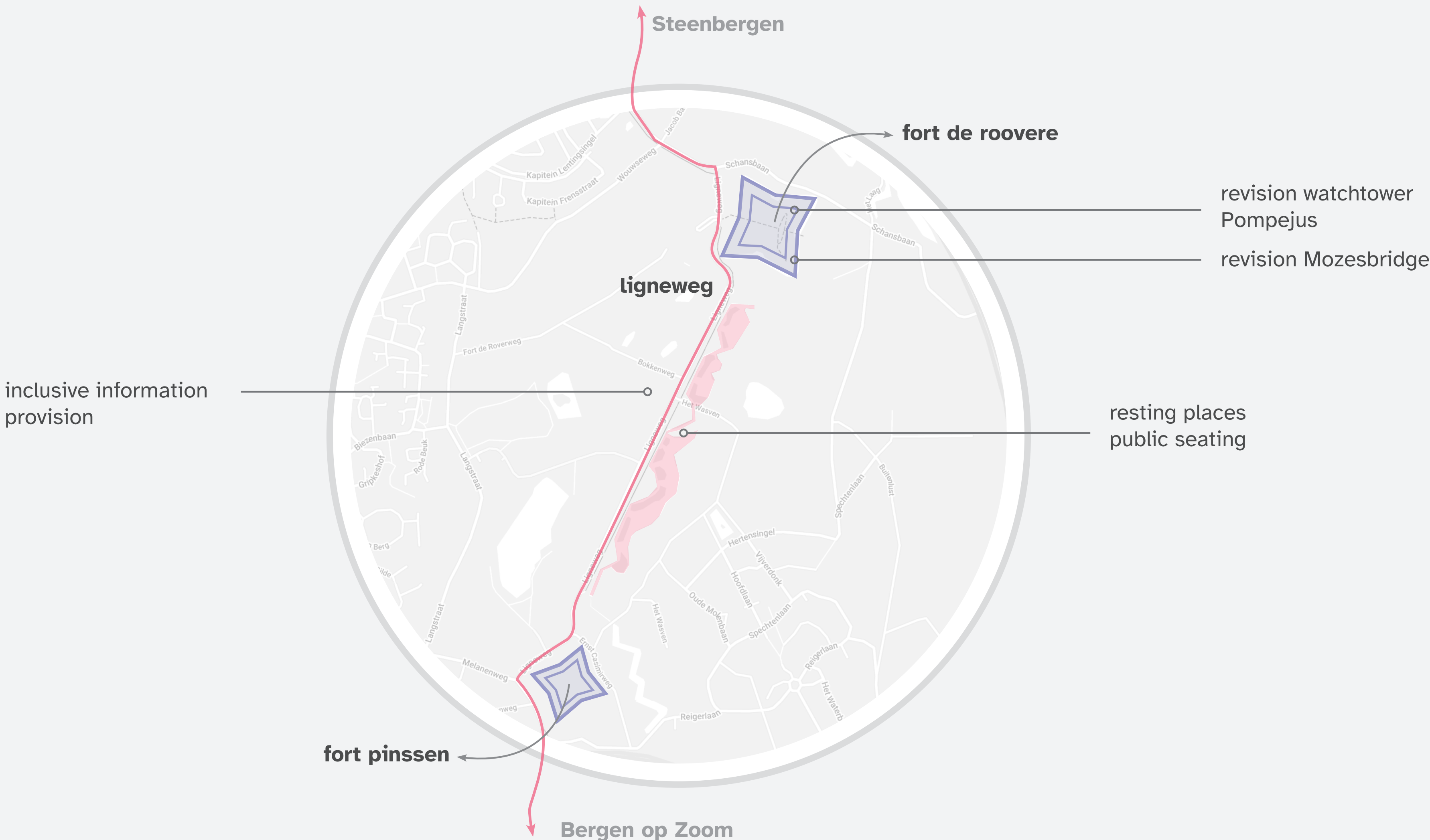
design for diversity

We must consider accessibility at the **start of a design**.

Retrofitting environments to meet the need of people is **a costly expense**, that can be avoided by designing for accessibility at the start.

Engagement with persons with disabilities and other diverse groups, must be **involved in the planning and design** of public spaces.

proposals



public walkways & resting places

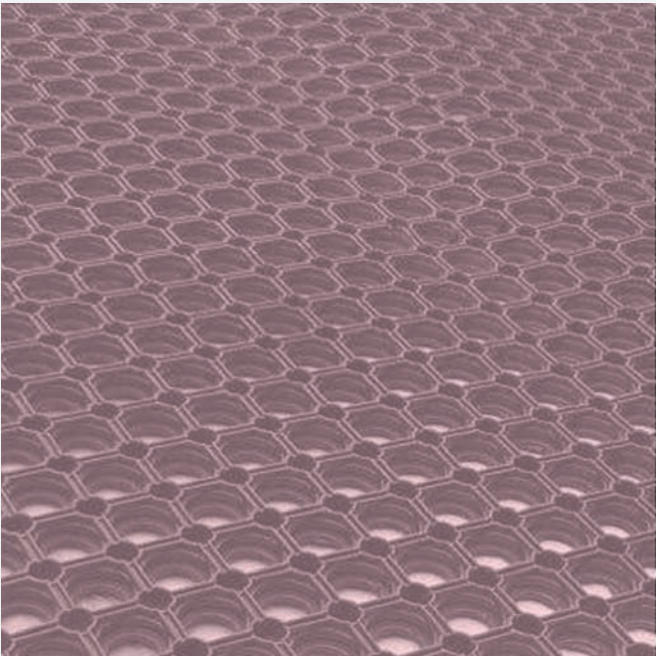
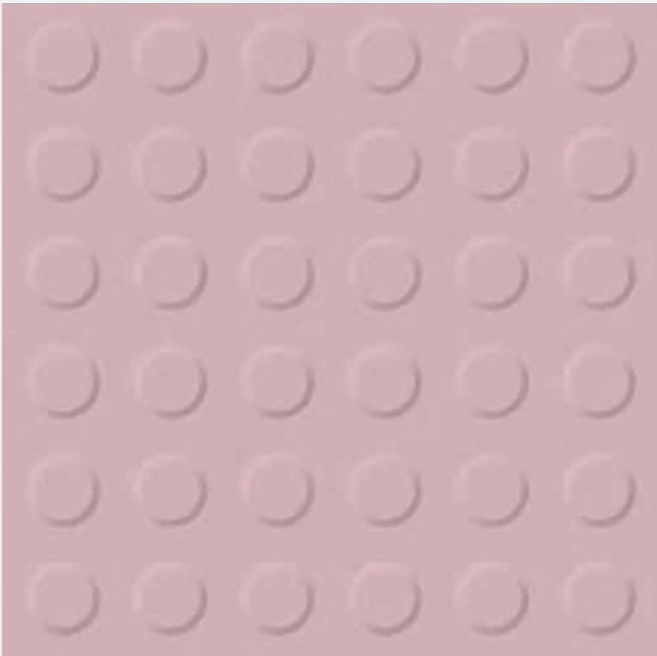
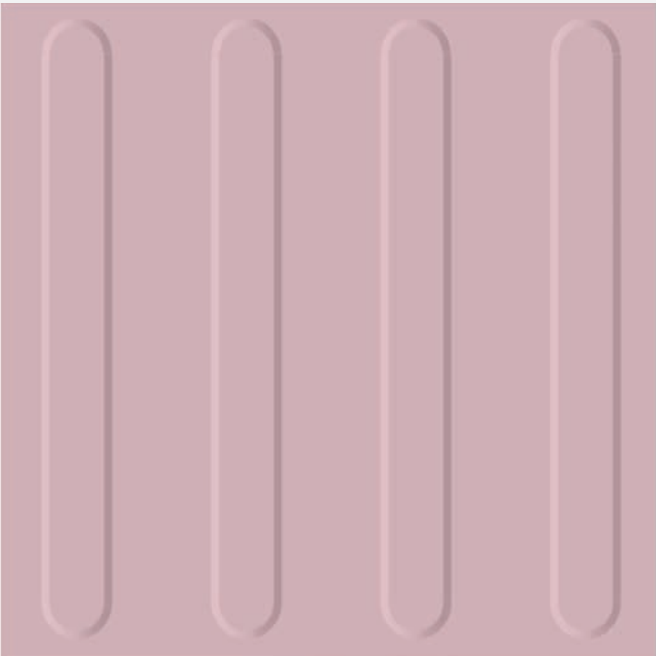
tactile paving



sufficient
benches

public walkways & resting places

tactile paving

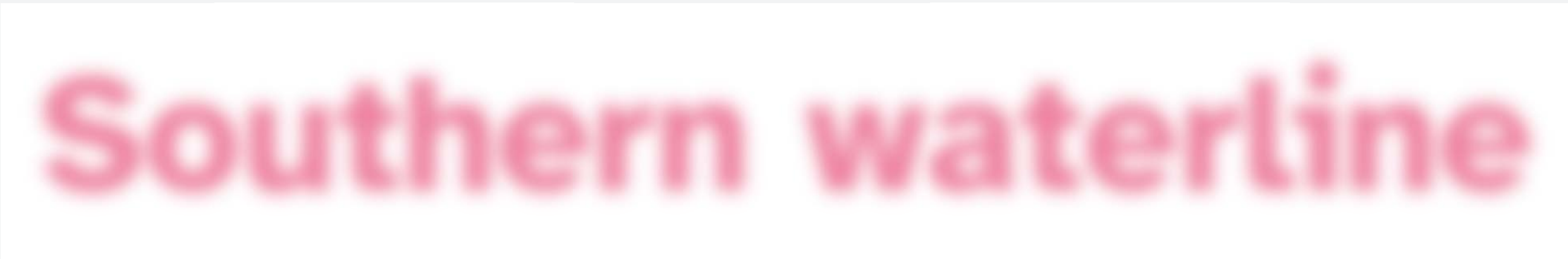


provisions



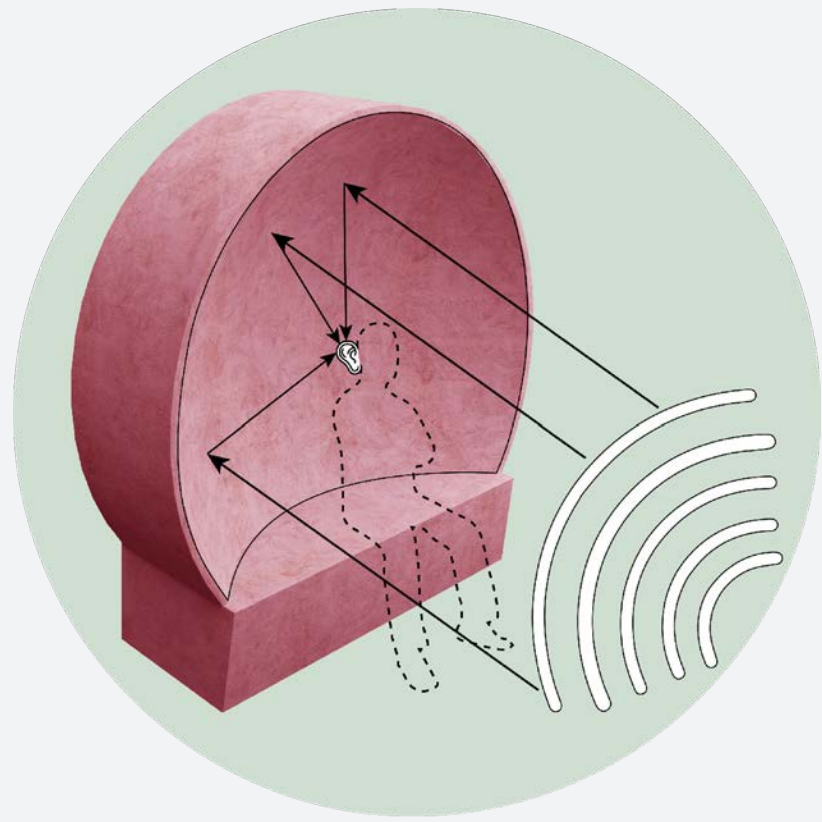
Southern waterline

Atkinson Hyperlegible Font



<https://brailleinstitute.org/freefont>

experiencing surroundings



an ear to nature

conic shape directs/
amplifies sound



experiencing surroundings



revision Mozesbridge

provide lift system

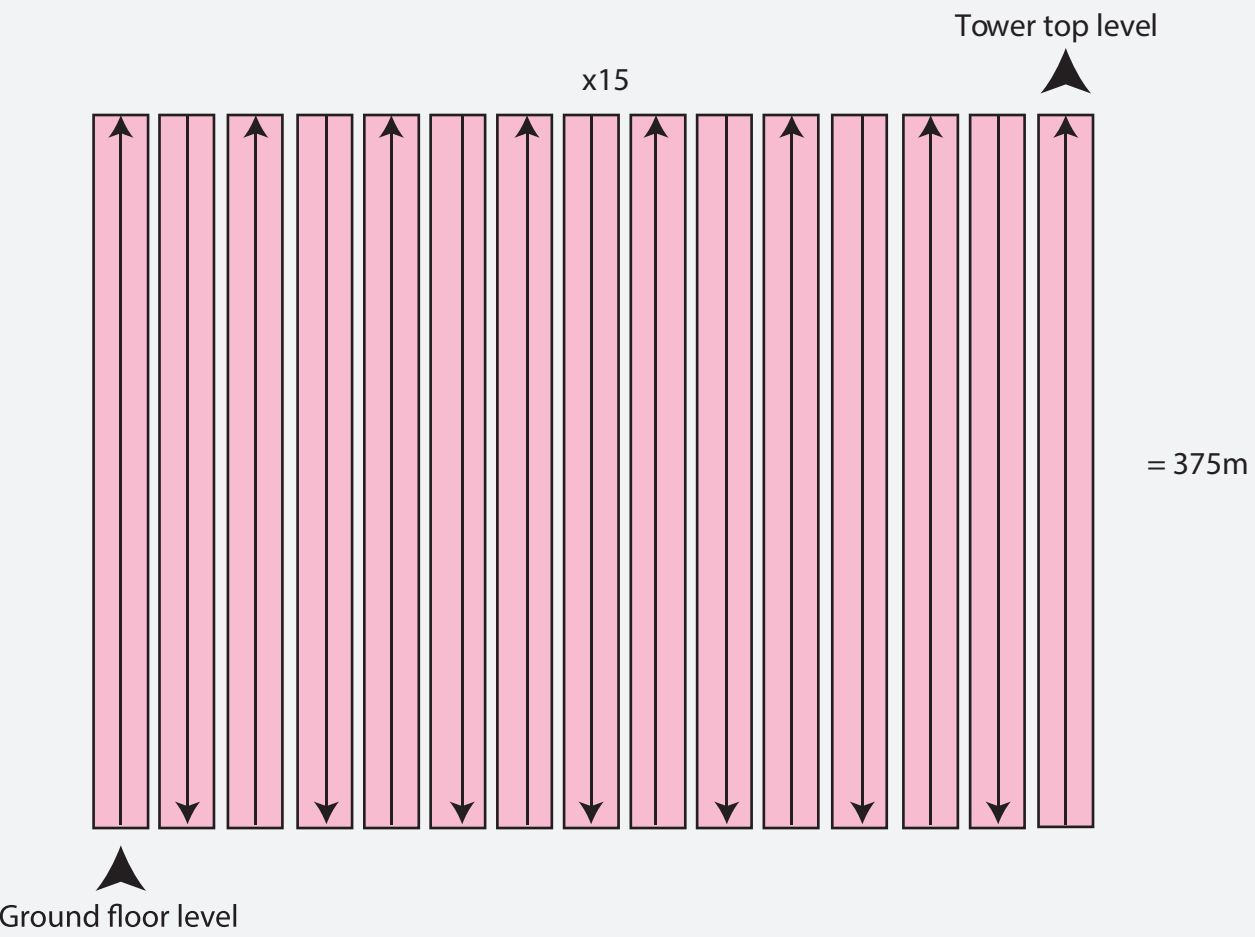
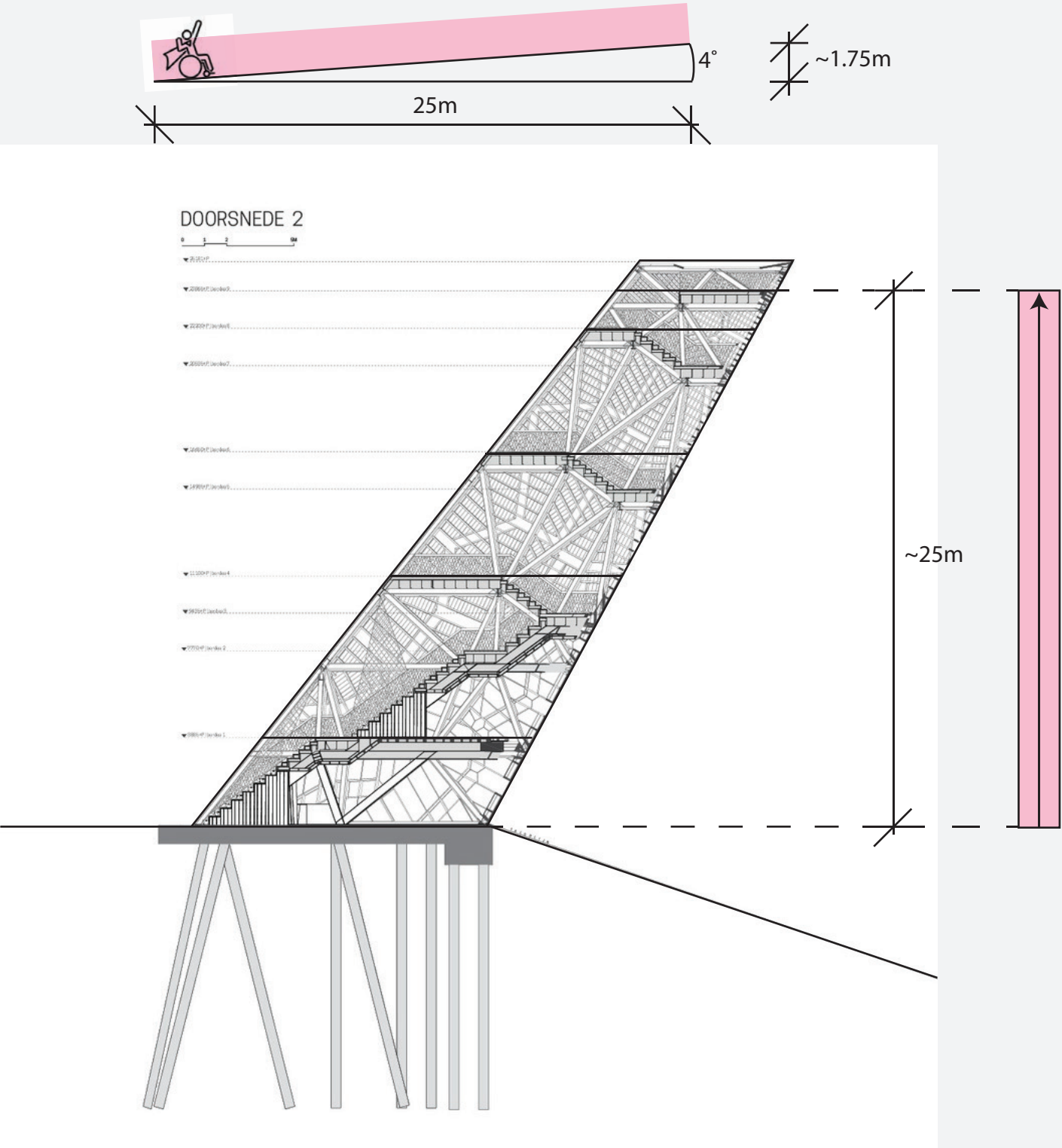
easy access to and from bridge

widen the bridge
two-way passage



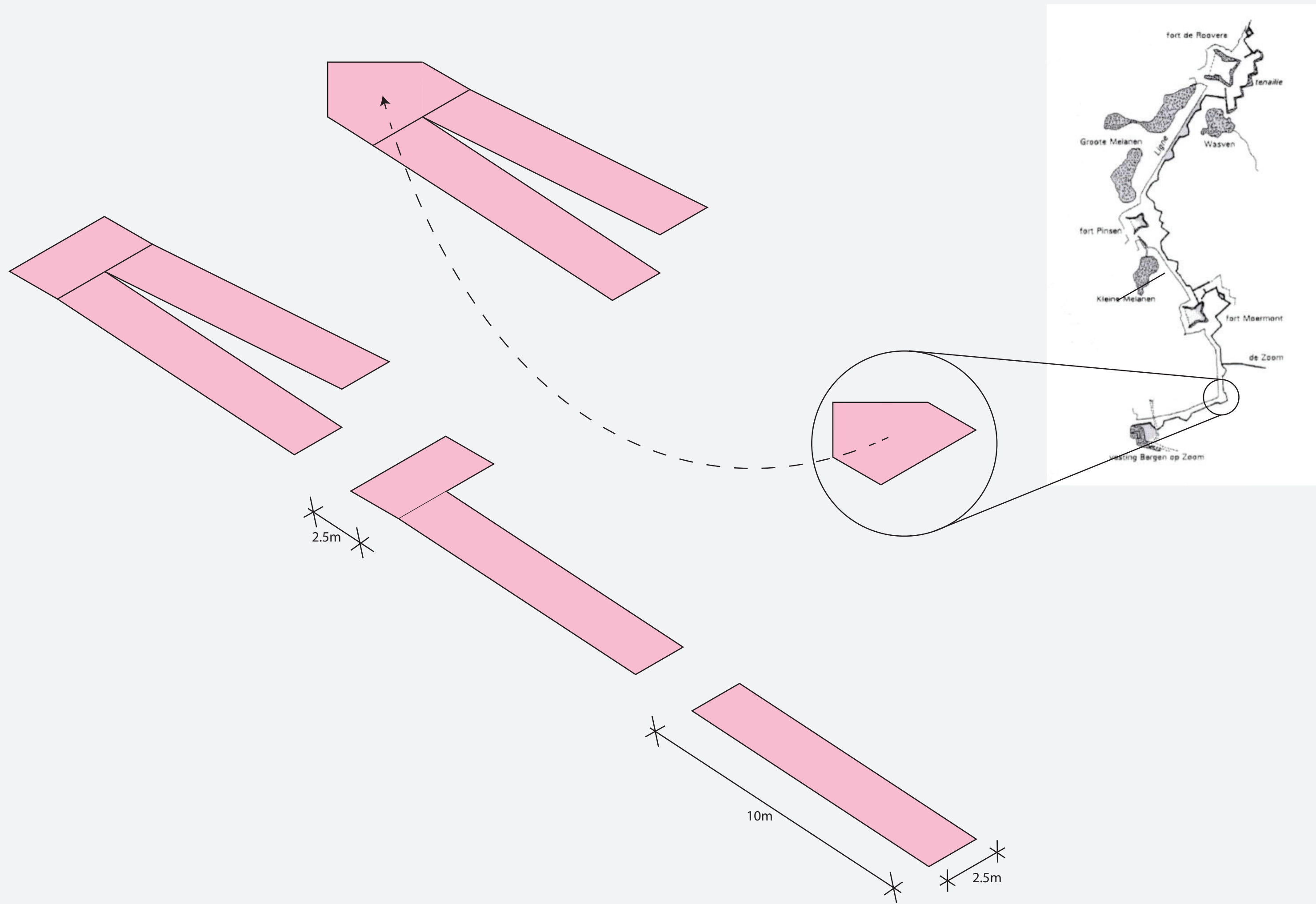
revision Pompejus

calculating ramps



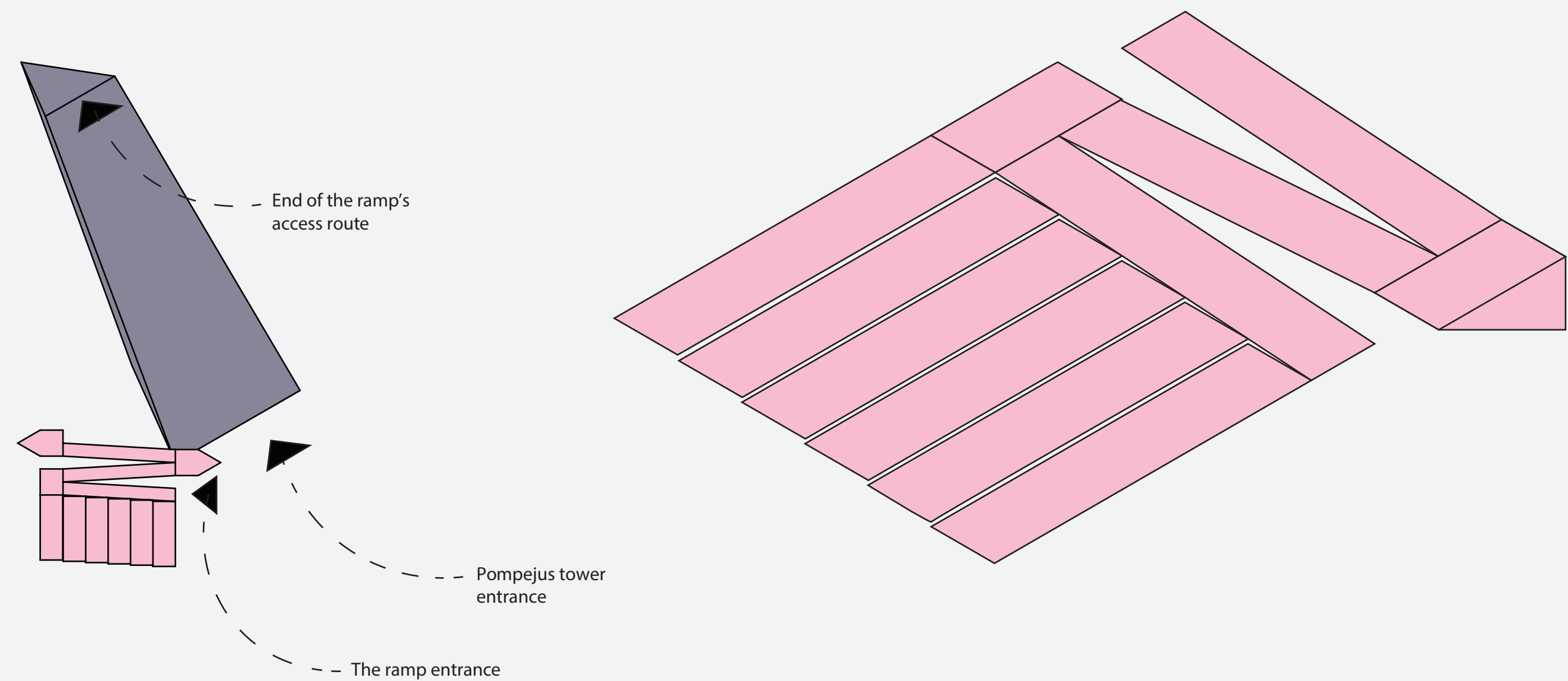
revision Pompejus

form analysis



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form analysis



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in landscape



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from mozesbridge



thank you



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