

A safety-based approach to a subway square in Stockholm



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Stockholm subway



“How can **perceived safety** be achieved in the design of Järla station square when Stockholm’s subway is expanding towards Nacka?”

What is safety?

- Actual safety – the actual risk of being exposed to crime
- Perceived safety – an individual feeling, depending on age, gender, ethnicity, socioeconomic status, physical ability and previous experience etc.
- The surroundings of the site and its place in the landscape

Theories on safety in urban planning

Jane Jacobs

"There must be eyes upon the street, eyes belonging to those we might call the natural properties of the street."
(*The Death and Life of Great American Cities* 1961, p. 45)

C. Ray Jeffery

Crime Prevention Through Environmental Design, 1970s

Jan Gehl

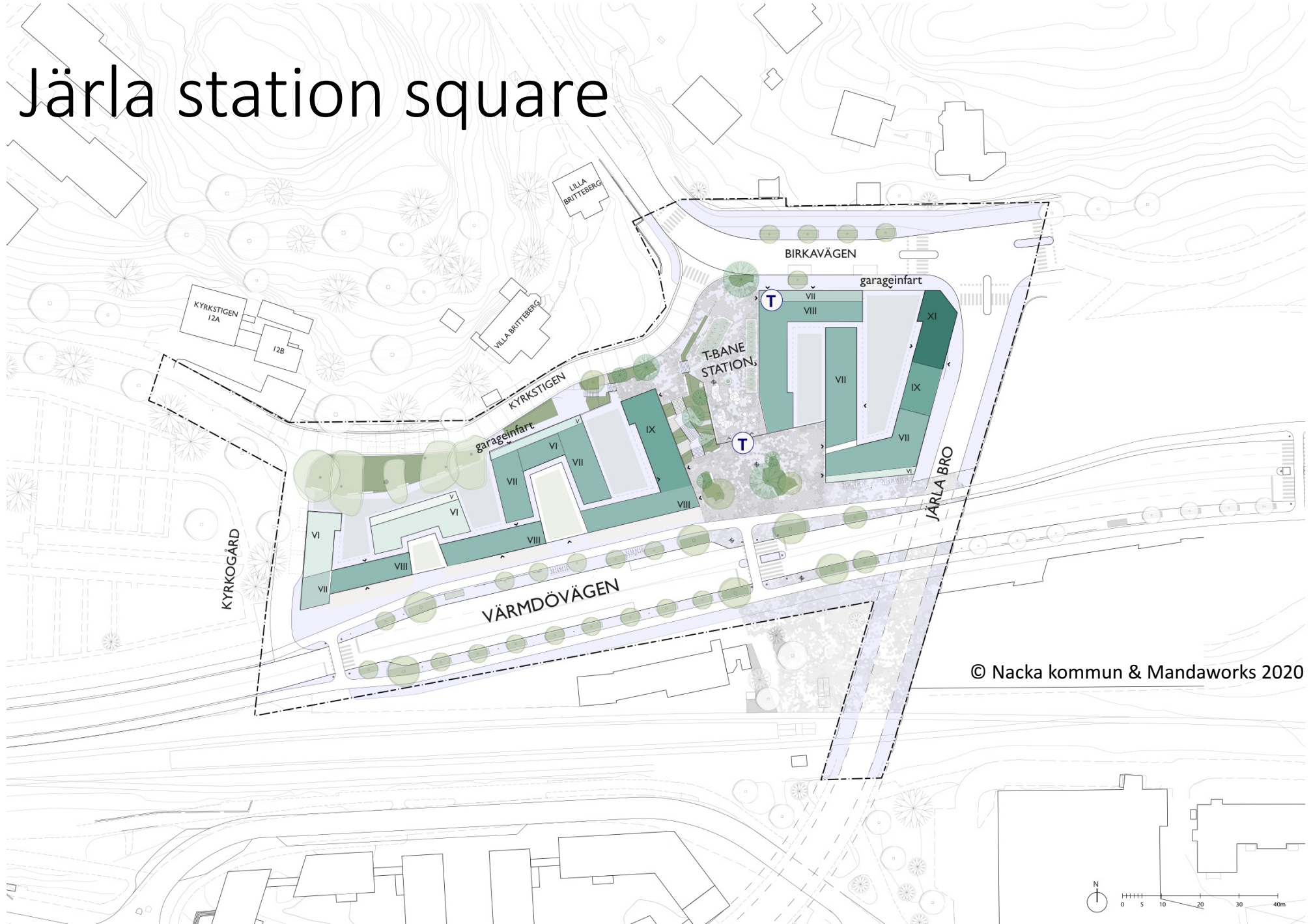
"Life in the city means safer cities – and safe cities provide more life."
(*Cities for People* 2010, p. 98)

Vania Ceccato

"Safety is an individual right and one must strive toward safety for all so that urban environments become livable places."
(*Moving safely* 2013, p. 143)



Järla station square



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Keywords – A safe place

- "Eyes on the street"
- Social control
- Clear/ visible line of sight
- Life in the city
- Vegetation and greenery
- Sufficient lighting
- Clean and taken care of



Photo: Pia Dahlman 2020

Safety during the construction process



Safety in the design of Järla station square

- A design related to the nature on the site and its surroundings
- Mixed functions
- Mobility and social sustainability



Safety need to be addressed in all stages of landscape architecture

- Planning
- Design
- Management

Thank you for listening!

