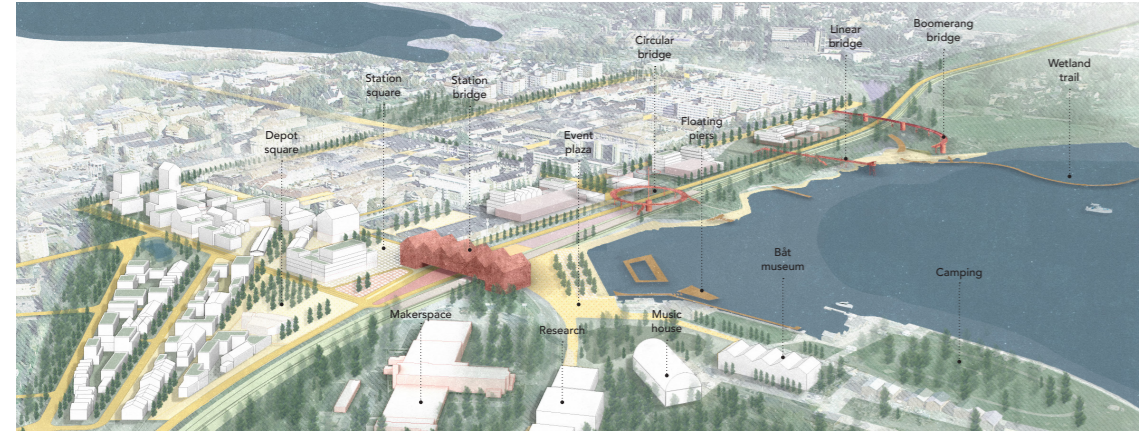




The circular bridge Linking city and waterfront



Birdview A vision for Piteå

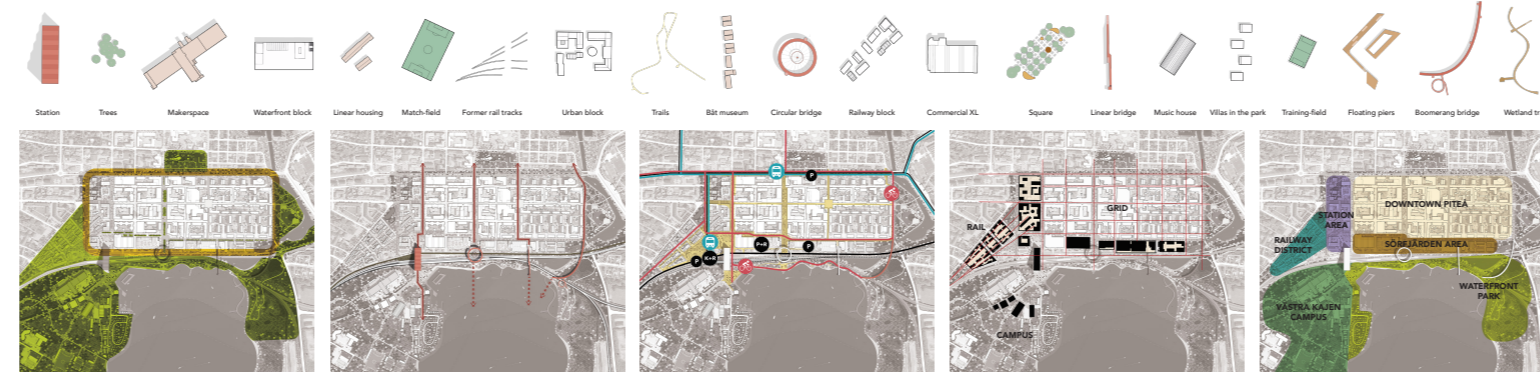
A VISION FOR A SOCIAL, CONNECTED, AND CLIMATE-RESILIENT PITEÅ

The implementation of the North Norbotten Railway provides an opportunity to rethink Piteå's future development towards a connected, vibrant, and sustainable urban environment.

The "Solander Ring" is an urban and ecological strategy for Piteå. By celebrating Solander's progressive figure we aim to implement an innovative strategy that bridges the past with the future of Piteå. The ring coincides with the traces of the former island of Piteå that embraces the historical centre defined by an orthogonal grid morphology. This linear structure is centred on slow mobility, climate-adaptation, and biodiversity. Existing and new parks, gardens, and urban developments are linked to the ring, turning it into a continuous urban ecosystem that fosters a harmonious symbiosis between humans and nature.



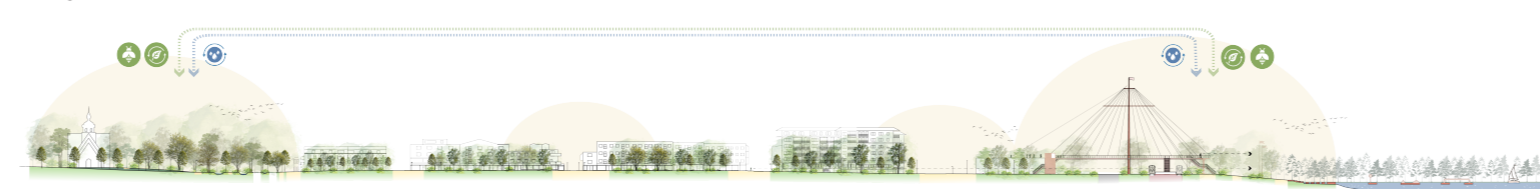
Solander Ring 1:2.500 Masterplan



Embraced by landscape Solander Ring, Connecting to the water Piteå bridges, Accessibility Walking-Biking-Bus-Car, Building continuity Block morphology, Gravities Programmatic areas



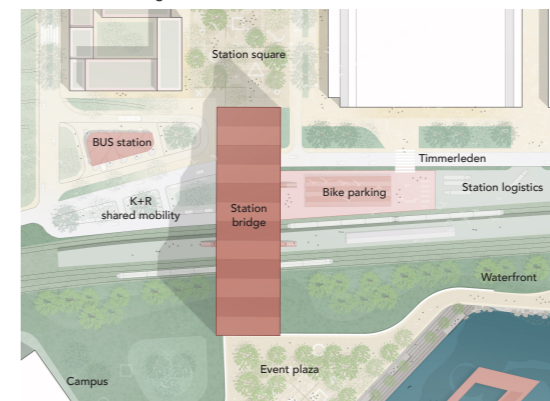
Planting A Norbottean botanical selection



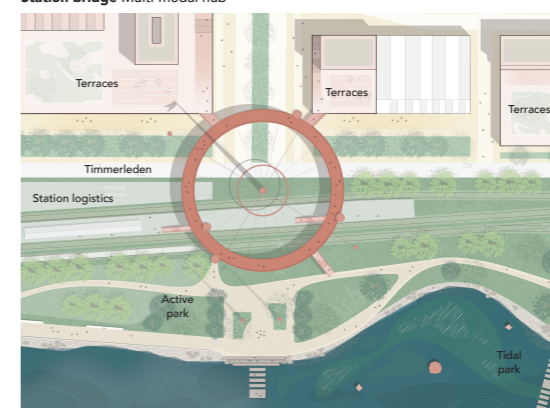
Bridging city & water Uddmansgatan long section with views to Sörfjärden



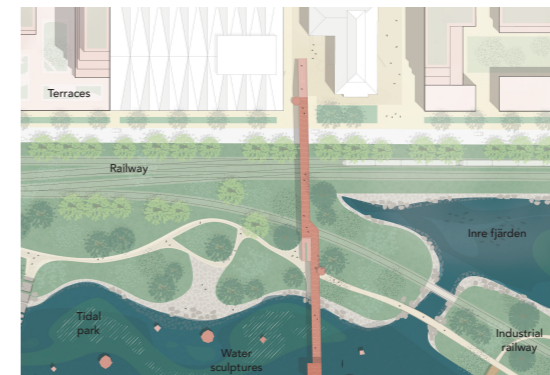
Waterfront Activating water



Station bridge Multi-modal hub



Circular bridge A new landmark



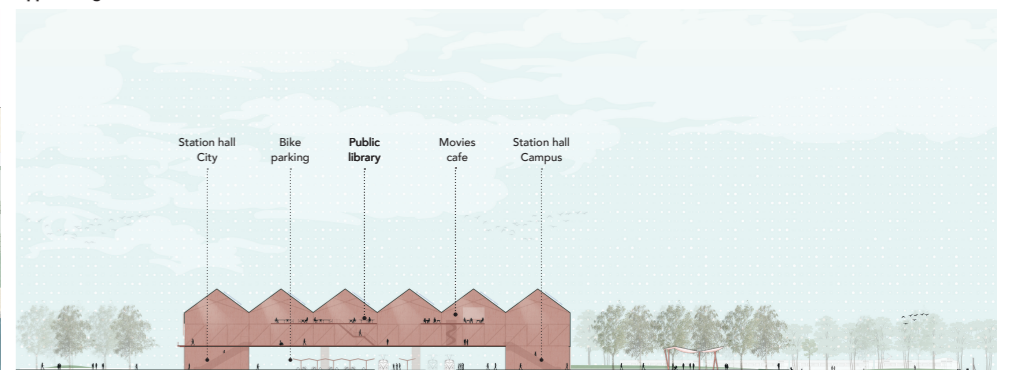
Linear bridge Linking to the water



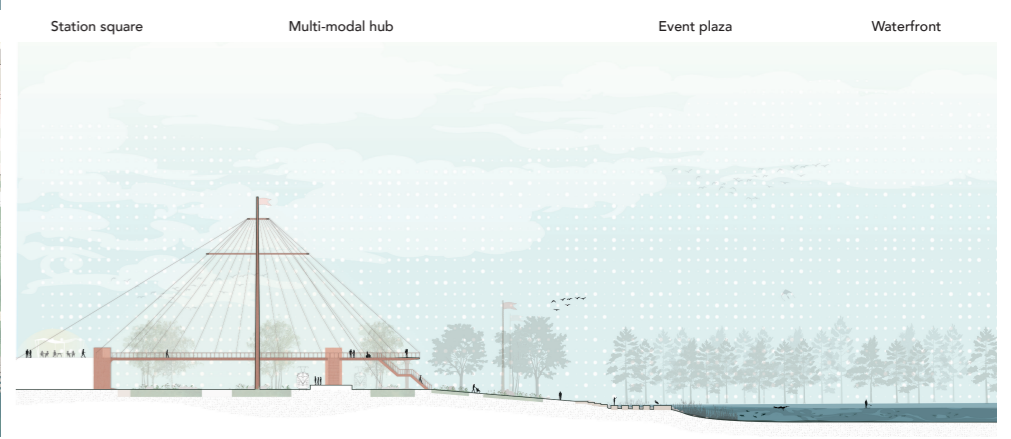
Boomerang bridge Treetop trail experience



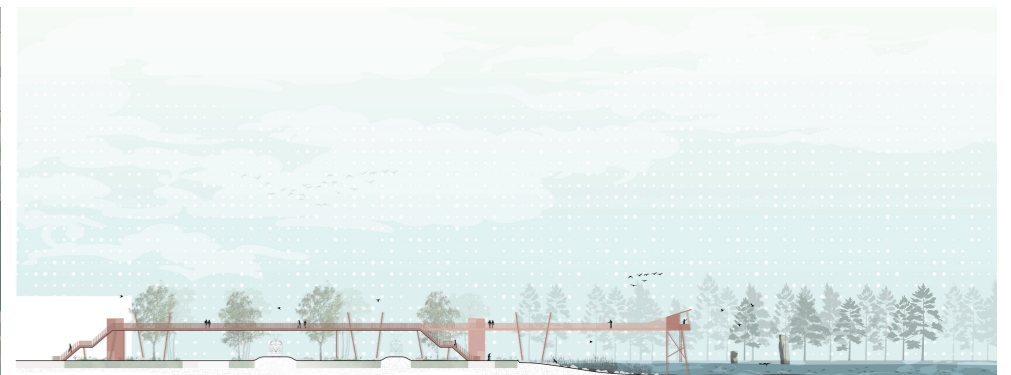
Approaching Piteå View from the train



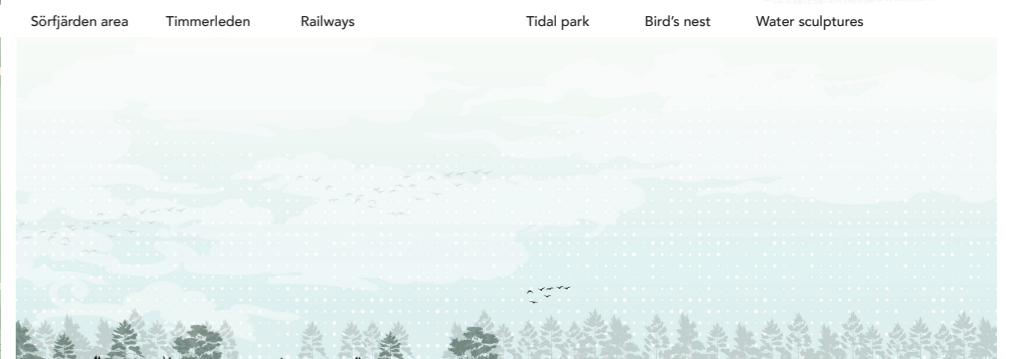
Station square Multi-modal hub, Event plaza, Waterfront



Terraces (+7m), Timmerleden, Station concourse, Active waterfront park

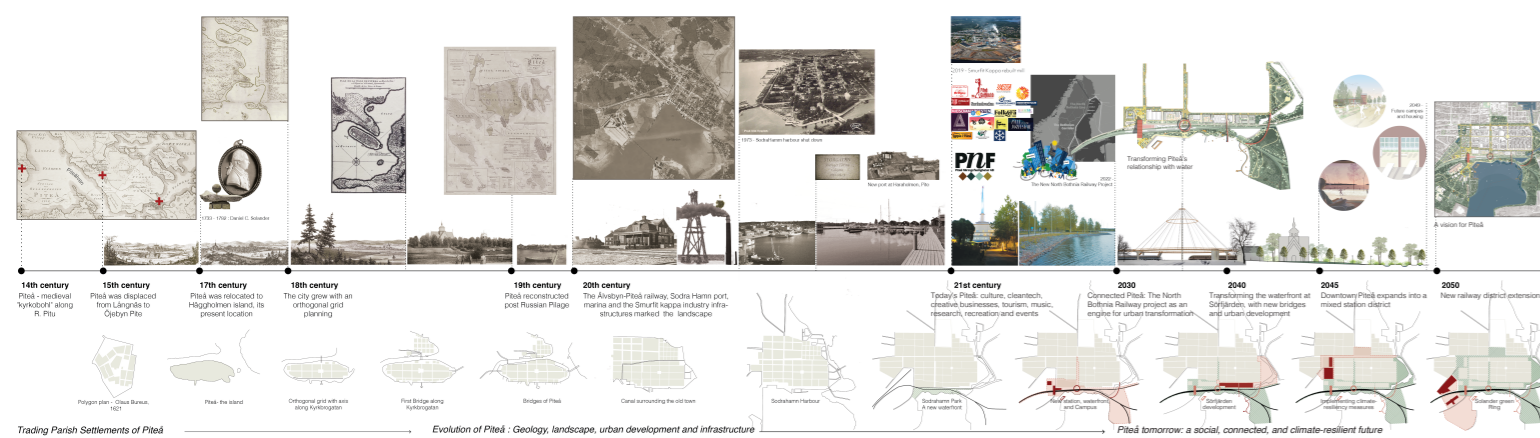


Sörfjärden area, Timmerleden, Railways, Tidal park, Bird's nest, Water sculptures



Waterfront park, Industrial railway, Bike ramp, Wetland trail, Tidal park, Water sculptures

Bridging past and future A timeline for Piteå



Evolution of Piteå - Geology, landscape, urban development and infrastructure